PROJECT ID: 8110-02-75

COUNTY: St. Croix

ORDER OF SHEETS

Section No.	1	Title
Section No.	2	Typical Sections and Details
Section No.	3	Estimate of Quantities
Section No.	3	Miscellaneous Quantities
Section No.	4	Right of Way Plat
Section No.	5	Plan and Profile
Section No.	6	Standard Detail Drawings
Section No.	7	Sign Plates
Section No.	8	Structure Plans
Section No.	9	Computer Earthwork Data
Section No.	9	Cross Sections

TOTAL SHEETS =

DESIGN DESIGNATION

A.A.D.T.	2016	=	18,600
A.A.D.T.	2036	=	24,200
D.H.V.	2036	=	2614
D.D.		=	60/40
T.		=	8.4%
DESIGN SPEED		=	70 MPH
ESALS		=	12,300,500

CONVENTIONAL SYMBOLS

PLAN

- CORPORATE LIMITS
- PROPERTY LINE
- LOT LINE
- LIMITED HIGHWAY EASEMENT
- EXISTING RIGHT OF WAY
- PROPOSED OR NEW R/W LINE
- SLOPE INTERCEPT
- REFERENCE LINE
- EXISTING CULVERT
- PROPOSED CULVERT (Box or Pipe)
- COMBUSTIBLE FLUIDS (CAUTION)
- MARSH AREA
- WOODED OR SHRUB AREA

PROFILE

- GRADE LINE
- ORIGINAL GROUND
- MARSH OR ROCK PROFILE (To be noted as such) (ROCK)
- SPECIAL DITCH (LABEL)
- GRADE ELEVATION (95.36)
- CULVERT (Profile View)

UTILITIES

- ELECTRIC (E)
- FIBER OPTIC (FO)
- GAS (G)
- SANITARY SEWER (SAN)
- STORM SEWER (SS)
- TELEPHONE (T)
- WATER (W)
- UTILITY PEDESTAL
- POWER POLE
- TELEPHONE POLE

STATE OF WISCONSIN

DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

STILLWATER - SOMERSET

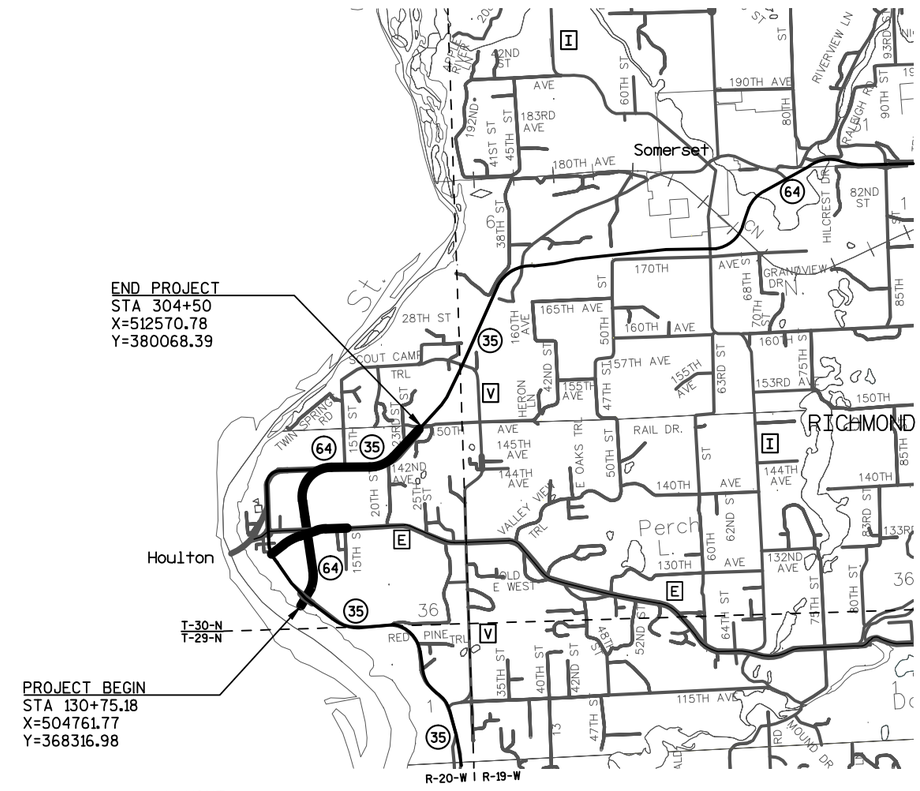
ST. CROIX RIVER TO 150TH AVE

STH 64

ST. CROIX COUNTY

STATE PROJECT NUMBER
8110-02-75

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
8110-02-75		



LAYOUT SCALE 0 1 MI.

TOTAL NET LENGTH OF CENTERLINE = 3.28 MILES

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COUNTY COORDINATES, ST. CROIX COUNTY, NAD83 (91), IN U.S. SURVEY FEET. VALUES ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY

Surveyor	NW REGION EAU CLAIRE
Designer	TERESA DAVIS
Project Manager	BETH CUNNINGHAM P.E.
Regional Examiner	DANIEL OJIBWAY
Regional Supervisor	TIMOTHY MASON P.E.
C.O. Examiner	CO EXAMINER

APPROVED FOR THE DEPARTMENT

DATE:_____ (Signature)

E

LIST OF STANDARD ABBREVIATIONS

ABUT.	ABUTMENT
AGG.	AGGREGATE
AH.	AHEAD
APPROX.	APPROXIMATE
A.E.W.	APRON ENDWALL
ASPH.	ASPHALTIC
A.D.T.	AVERAGE DAILY TRAFFIC
AZ.	AZIMUTH
BK.	BACK
BEG.	BEGIN
B.M.	BENCH MARK
C/L	CENTER LINE
CONC.	CONCRETE
CONST.	CONSTRUCTION
CO.	COUNTY
C.T.H.	COUNTY TRUNK HIGHWAY
X-SEC.	CROSS SECTION
CR.	CRUSHED
CFS	CUBIC FEET/SECOND
C.Y., CU. YD.	CUBIC YARD
CULV.	CULVERT
C.P.	CULVERT PIPE
D.O.T.	DEPARTMENT OF TRANSPORTATION
D.H.V.	DESIGN HOUR VOLUME
DIA.	DIAMETER
D.	DIRECTIONAL DISTRIBUTION
DISCH. OR DIS.	DISCHARGE
EA.	EACH
ELECT.	ELECTRIC
EL. OR ELEV.	ELEVATION
EMB.	EMBANKMENT
E.B.S.	EXCAVATION BELOW SUBGRADE
EXIST.	EXISTING
FERT.	FERTILIZE
F.E.	FIELD ENTRANCE
FIN.	FINISHED
FT.	FOOT
F.L.	FLOW LINE
GA.	GAUGE
HORIZ.	HORIZONTAL
CWT.	HUNDREDWEIGHT
INL.	INLET
LT.	LEFT
L.H.F.	LEFT-HAND FORWARD
LIN.	LINEAR
LIN. FT.	LINEAR FOOT
L.S.	LUMP SUM
MAX.	MAXIMUM
MI.	MILE
MISC.	MISCELLANEOUS
N.E.	NORTH EAST
N.W.	NORTH WEST
PAV'T	PAVEMENT
P.C.	POINT OF CURVATURE
P.I.	POINT OF INTERSECTION
P.T.	POINT OF TANGENCY
P.O.T.	POINT ON TANGENT
LB.	POUND
P.E.	PRIVATE ENTRANCE
PROJ.	PROJECT
R.	RANGE
REQ'D	REQUIRED
RT.	RIGHT
R.H.F.	RIGHT-HAND FORWARD
R/W	RIGHT OF WAY
RD.	ROAD
SHR.	SHRINKAGE
SL.	SLOPE
STD.	STANDARD
S.D.D.	STANDARD DETAIL DRAWINGS
S.T.H.	STATE TRUNK HIGHWAY
STA.	STATION
S.P.P.A.	STRUCTURAL PLATE PIPE ARCH
STRUCT.	STRUCTURE
SURF.	SURFACE
TEL.	TELEPHONE
TN.	TOWN
T.	TRUCKS (PERCENT OF)
UNCL.	UNCLASSIFIED
U.G.	UNDERGROUND
V.	VELOCITY OR DESIGN SPEED
V.C.	VERTICAL CURVE

UTILTIES

RICK PODOLAK
AT&T WI DESIGN ENGINEERING
AT&T WISCONSIN - COMMUNICATION LINE
304 S. DEWEY ST
EAU CLAIRE, WI 54701
(715) 839-5801

DARREN NORDSKOG
XCEL ENERGY - ELECTRIC
1201 LIVINGSTONE ROAD
HUDSON, WI 54016
(715) 386-4798

ROB DOOLEY
ST. CROIX ELECTRIC COOPERATIVE - ELECTRIC
1925 RIDGEWAY ST
HAMMOND, WI 54015
(715) 796-7000

MIDWEST NATURAL GAS
611 SHAY STREET
SOMERSET, WI 54025
(715) 247-5279

WISCONSIN DOT

DEPARTMENT OF TRANSPORTATION
NORTH WEST REGION
718 WEST CLAIREMONT AVE
EAU CLAIRE WI 54701
ATTN.: TIMOTHY MASON
(715) 833-5366

MINNESOTA DOT

DEPARTMENT OF TRANSPORTATION
CENTRAL OFFICE
395 JOHN IRELAND BLVD
ST. PAUL, MN 55155-1899
ATTN.: PAUL KIVISTO
(651) 366-4306

WISCONSIN DNR - LIASON

DEPARTMENT OF NATURAL RESOURCES
WEST CENTRAL REGION
1300 WEST CLAIREMONT AVE
EAU CLAIRE WI 54701
ATTN.: CHRIS WILLGER
(715) 839-1609

ST. CROIX COUNTY HIGHWAY DEPARTMENT

TIM RAMBERG, HIGHWAY COMMISSIONER
ST. CROIX COUNTY HIGHWAY DEPARTMENT
920 THIRD STREET
PO BOX 108
HAMMOND WI 54015
(715) 796-2227

GENERAL NOTES

ELEVATIONS SHOWN ON THE PLAN ARE REFERENCED TO THE USC&GS DATUM.

EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY GRUBBING OR TOPSOIL STRIPPING OPERATIONS.

NO TREES OR SHRUBS ARE TO BE REMOVED WITHOUT APPROVAL OF THE ENGINEER.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO CALL DIGGERS HOTLINE PRIOR TO BEGINNING WORK OPERATIONS.

THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.

DISTURBED AREAS WITHIN THE RIGHT OF WAY, EXCEPT THE AREAS WITHIN THE FINISHED SHOULDER POINTS, SHALL BE SALVAGE TOPSOILED, FERTILIZED, SEEDED, AND MULCHED AS DIRECTED BY THE ENGINEER.

A VERTICAL SAWCUT SHALL BE MADE THROUGH EXISTING PAVEMENTS AT REMOVAL LIMITS.

DRILLED DOWEL BARS ARE REQUIRED AT CONSTRUCTION JOINTS.

REMOVAL OF GRAVEL DRIVEWAY AND APRONS SHALL BE PAID FOR AS COMMON EXCAVATION.

THE LOCATION OF DRIVEWAYS WILL BE DETERMINED BY THE ENGINEER.

EXCAVATION BELOW SUBGRADE (EBS) IS NOT USED TO BALANCE YARDAGE BUT IS MEASURED AND PAID FOR AS COMMON (OR ROCK) EXCAVATION.

ALL REINFORCED CONCRETE PIPE AND STORM SEWER PIPE SHALL HAVE THE END SECTIONS TIED TOGETHER. THE TIE SHALL CONSIST OF A MINIMUM OF 12-FEET OF PIPE PLUS AEW. THE EXACT NUMBER OF TIES ARE CONTAINED IN THE MISCELLANEOUS QUANTITIES SHEETS.

WHEN THE QUANTITY OF ITEMS OF BASE AGGREGATE OR HMA PAVEMENT IS MEASURED FOR PAYMENT BY THE TON, THE DEPTH OR THICKNESS OF THE LAYER SHOWN ON THE PLANS IS APPROXIMATE. THE ACTUAL THICKNESS WILL DEPEND ON THE DISTRIBUTION OF MATERIAL AS DIRECTED BY THE ENGINEER.

4-INCH HMA PAVEMENT, INCLUDING SHOULDER PAVEMENT, SHALL BE CONSTRUCTED IN 2 LAYERS: 2.0-INCH (LOWER) AND 2-INCH (UPPER). 2-INCH AND 3-INCH HMA PAVEMENT MAY BE CONSTRUCTED IN ONE LAYER.

BACKFILL FOR THE AREA BEHIND THE CURB AND GUTTER SHALL BE INCIDENTAL.

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS ARE APPROXIMATE AND MAY BE ADJUSTED TO FIT FIELD CONDITIONS.

DIGGERS HOTLINE
Dial 811 or (800)242-8511
www.DiggersHotline.com

ORDER OF SHEETS
SECTION NO. 2

-GENERAL NOTES, UTILITIES, ABBREVIATIONS
-PROJECT OVERVIEW
-EXISTING/FINISHED TYPICAL SECTIONS
-CONSTRUCTION DETAILS
-ELEVATION DETAILS
-SUPER ELEVATION DETAILS
-CONTOUR MAPS
-EROSION CONTROL
-STORM SEWER
-EXISTING SIGN REMOVALS
-PERMANENT SIGNING
-ADVANCED WARNING
-PAVEMENT MARKING
-TRAFFIC CONTROL
-ALIGNMENT DETAILS

2

MAIN ST

R/W

EXISTING STH 35

SCHOOL ROAD

OLD CTH E

HOULTON ELEMENTARY SCHOOL

SHARED USE PATH AND CDS BY OTHERS

EXISTING PEDESTRIAN UNDERPASS C-55-0035

PARK AND RIDE AND ACCESS ROADS CONSTRUCTED BY OTHERS

STH 35

SHAPE AND PLACE AGG BASE, SNOW STORAGE AREA

8110-02-75 CONCRETE PAVE AND FINISH NW RAMP

PREVIOUSLY PAVED UNDER 8110-02-72

STA 186+35 TIE INTO EXISTING CONCRETE

8110-02-75 CONCRETE PAVE AND FINISH SW RAMP

STA 176+00 TIE INTO EXISTING CONCRETE

PREVIOUSLY PAVED UNDER 8110-02-72

NW RAMP

SW RAMP

STH 35/64

EXISTING STH 35 OVERPASS B-55-226

STH 64 WB

STH 64 EB

NE RAMP

SE RAMP

CONCRETE PAVE AND FINISH STH 35/64

INSTALL ROW FENCE

COORDINATION REQUIRED SEE "PROJECT OVERVIEW - WI ABUTMENT AREA". WI ABUTMENT AREA BEGIN STA. 130+75.18.

INSTALL ROW FENCE ADJACENT TO SHARED USE PATH CONCRETE BARRIER STA 140+00

CONCRETE PAVE AND FINISH EB/WB STH 64

INSTALL ROW FENCE

ASPHALT PAVE SHARED USE PATH

TO STILLWATER

TO HUDSON

INSTALL CABLE GUARD

INSTALL ROW FENCE

EXISTING STH 35 OVERPASS, B-55-225

INSTALL ROW FENCE

8110-02-75 CONCRETE PAVE AND FINISH SE RAMP

PREVIOUSLY PAVED UNDER 8110-02-72

STA 177+11 TIE INTO EXISTING CONCRETE

PREVIOUSLY PAVED UNDER 8110-02-72

8110-02-75 CONCRETE PAVE AND FINISH NE RAMP

STA 185+50 TIE INTO EXISTING CONCRETE

THELEN FARM TRAIL

14TH STREET

15TH STREET

0 500 1000 Feet

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST, CROIX	PROJECT OVERVIEW	SHEET	E

2

2

N

FRONTAGE ROAD A PAVED UNDER PROJECT 8110-02-72

STH 35/64 WB LANES, STA 230+00-304+50, PAVED UNDER PROJECT 8110-02-72

REMOVE EXISTING STH 35/64 TEMPORARY CROSSOVER TO STH 35/64 WB. INSTALL ROW FENCE, CONNECT TO EXISTING FENCE.

ANDERSEN SCOUT CAMP ROAD

REMOVE STH 35/64 WB TEMPORARY CONNECTION TO FRONTAGE ROAD B. INSTALL FOW FENCE, CONNECT TO EXISTING FENCE.

STH 35/64 WB PAVED UNDER PROJECT 8110-02-72, 230+00 - 304+50

INSTALL ROW FENCE

EXISTING FRONTAGE RD B

FRONTAGE ROAD B

R/W

OLD STH 35/64

230

240

250

260

270

280

R/W

R/W

EXISTING FRONTAGE ROAD C

REMOVE TEMPORARY BYPASS LANE ON STH 35/64. CONSTRUCT MAINTENANCE CROSSOVER.

SETTLER'S WAY

20TH ST

240

R/W

STH 35/64

210

CONCRETE PAVE AND FINISH STH 35/64 EB LANES TO STA 304+50 WB LANES TO STA 230+00

R/W

CONNECT ROW FENCE TO EXISTING FENCE PREVIOUSLY INSTALLED, STA 200+35

200

200

200

CONCRETE PAVE AND FINISH NW RAMP

CONCRETE PAVE AND FINISH NE RAMP

0 500 1000 Feet

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PROJECT OVERVIEW	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\020201_OV_75.DWG
LAYOUT NAME - ****

PLOT DATE : 5/27/2015 6:08 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:500000_XREF

2

N

REMOVE TEMPORARY CROSSOVER

TO SOMERSET

R/W

END CONCRETE PAVEMENT CONSTRUCTION STA. 304+50. MATCH EXISTING, SAW CUT REQ'D

300

290

280

270

260

250

240

210

ANDERSEN SCOUT CAMP ROAD

REMOVE STH 35/64 WB TEMPORARY CONNECTION TO FRONTAGE ROAD B. INSTALL ROW FENCE.

STH 35/64 WB LANES PAVED UNDER PROJECT 8110-02-72 STA 230+00 - 304+50

FRONTAGE ROAD A PAVED UNDER PROJECT 8110-02-72

FRONTAGE ROAD B PAVED UNDER PROJECT 8110-02-72

FRONTAGE ROAD A

FRONTAGE ROAD B

R/W

CONCRETE PAVE AND FINISH STH 35/64 EB LANES

REMOVE TEMPORARY BYPASS LANE ON STH 35/64. CONSTRUCT MAINTENANCE CROSSOVER.

FRONTAGE ROAD C PAVED UNDER PROJECT 8110-02-72

SETTLER'S WAY

20TH AVE

0 500 1000 Feet

2

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PROJECT OVERVIEW	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\020201_OV_75.DWG
LAYOUT NAME - ****

PLOT DATE : 5/27/2015 6:08 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1:500000_XREF

NOTE: NO HAULING WILL BE ALLOWED ACROSS STH 64 LANES WITH LIVE TRAFFIC. HAUL VEHICLES SHALL USE THE CTH V INTERCHANGE AND/OR THE WESTBOUND OUTSIDE LANE TO MAKE RIGHT TURNS ONLY INTO THE WASTE SITE.

N

WISDOT WASTE SITE.
(APPROXIMATELY 11.5 ACRES)
CURRENT CONTOURS NOT AVAILABLE.

STH 35/64

CROSSOVER

150TH AV.

ANDERSON SCOUT CAMP ROAD

STH 35/64

20TH AV.

THELEN FARM TR.

HOULTON

CTH E

CTH E

LIFT BRIDGE

ST. CROIX RIVER

STH 35

WISDOT OWNED LAND. MAY BE USED FOR HAUL ROAD.
REFERENCE ARTICLE 9 HAULING RESTRICTIONS AND
ARTICLE 11 NOTICE TO CONTRACTOR: WASTE SITE LOCATIONS.

STH 64

WISDOT WASTE SITE. (APPROXIMATELY 13.8 ACRES)
CURRENT CONTOURS NOT AVAILABLE.

0 750 1500 1250 FEET
SCALE

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	WASTE SITE & HAUL ROAD RESTRICTIONS OVERVIEW	SHEET	E

2

2

R/W

SCHOOL ROAD

SIDEWALK

STH 35 WB

STH 35 EB

26

26

24

24

22

22

20

20

18

18

8

6

5

4:1 SLOPE DOWN TO EXISTING SURFACE

20' WIDE AREA FOR TREE PLANTING

12' WIDE 4:1 SLOPED AREA

SHARED USE PATH

SHARED USE PATH

20' WIDE AREA FOR TREE PLANTING 2' HIGH BERM

SNOW STORAGE SITE

AREA = 4.59 ACRES

20' WIDE AREA FOR TREE PLANTING 2' HIGH BERM

SW RAMP

TRANSITION TO 3:1 DOWN TO EXISTING SURFACE

N

0 50 100 150

FEET

SCALE

PARK & RIDE LOT

BUS LANE

R/W

SCHOOL ROAD SOUTH

6

5

11 12 13 14 15 16

PARK AND RIDE ACCESS ROAD

R/W

12' WIDE 4:1 SLOPED AREA

3:1 SLOPE DOWN TO EXISTING SURFACE

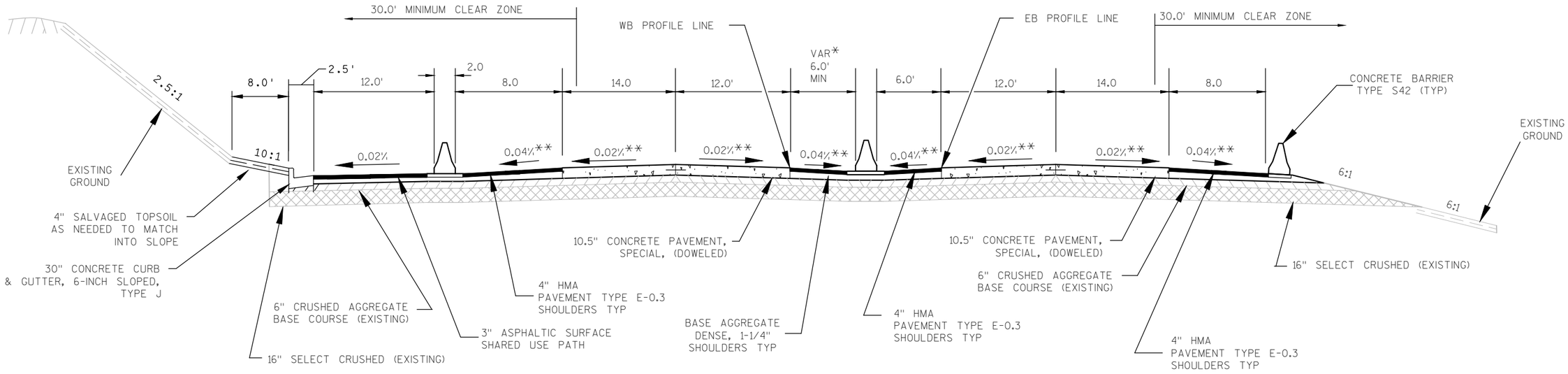
20' WIDE AREA FOR TREE PLANTING

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN AND PROFILE: PARK AND RIDE AND SNOW STORAGE OVERVIEW	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\020204_PARK AND RIDE ACCESS ROAD_75.DWG
LAYOUT NAME - ####

PLOT DATE : 5/27/2015 6:17 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1 IN:100 FT



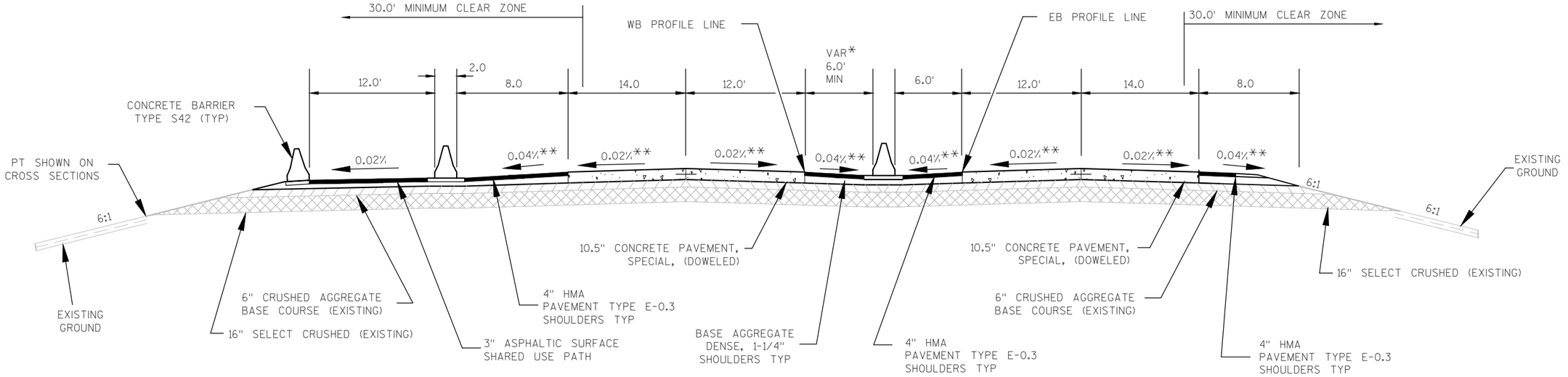
NOTE:
HWY 64 ROAD CORE PREVIOUSLY GRADED UNDER CONTRACT 8110-02-71. EXISTING TYPICAL SECTION IS TO TOP OF AGGREGATE BASE. FINISHED TYPICAL SECTION INCLUDES CONCRETE PAVEMENT AND SHOULDERS. EXISTING AGGREGATE BASE WAS OVERBUILT BY 0.1'. PRIOR TO CONCRETE PAVEMENT PREPARE FOUNDATION FOR CONCRETE PAVEMENT.

FINISHED TYPICAL SECTION
STH 64

APPROXIMATE LIMITS
STA 130+75 - STA 134+92

** SE NORMAL CROWN=0.02%
SEE SUPERELEVATION TABLE
FOR STATIONING OF SUPERELEVATED
SECTIONS

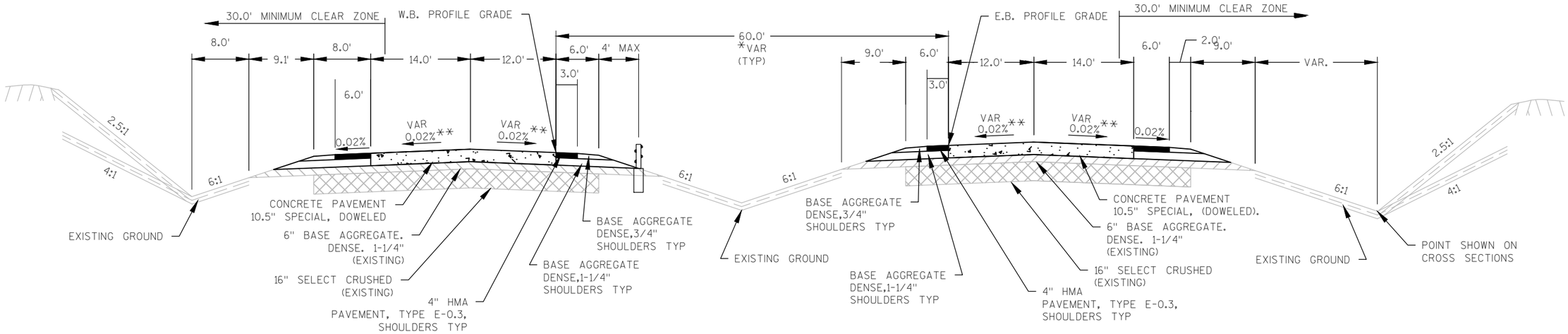
*VARIABLE MEDIAN WIDTH		
STA	131+00	6.0'
STA	135+55	6.0'
STA	140+25	28.0' (END OF BARRIER)



FINISHED TYPICAL SECTION
STH 64

APPROXIMATE LIMITS
STA 134+92 - STA 140+25

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING/FINISHED TYPICAL SECTION: STH 64	SHEET	E



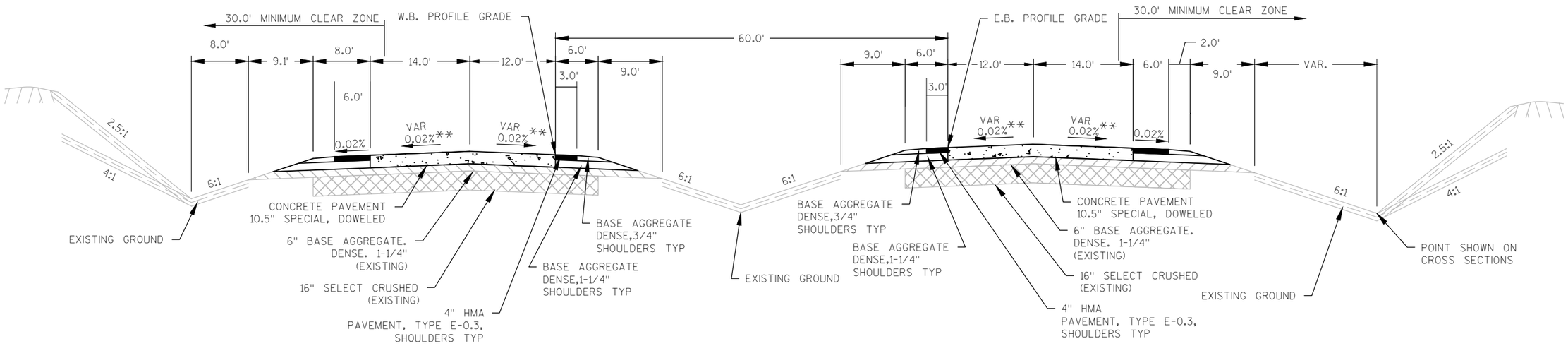
NOTE:
HWY 64 ROAD CORE PREVIOUSLY GRADED UNDER CONTRACT 8110-02-71. EXISTING TYPICAL SECTION IS TO TOP OF AGGREGATE BASE. FINISHED TYPICAL SECTION INCLUDES CONCRETE PAVEMENT AND SHOULDERS. EXISTING AGGREGATE BASE WAS OVERBUILT BY 0.1'. PRIOR TO CONCRETE PAVEMENT PREPARE FOUNDATION FOR CONCRETE PAVEMENT.

*VARIABLE MEDIAN WIDTH		
STA	140+25	28.0'
STA	152+43	60.0'

FINISHED TYPICAL SECTION
STH 64

APPROXIMATE LIMITS
STA 140+25 - STA 152+43

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING/FINISHED TYPICAL SECTION: STH 64	SHEET	E



FINISHED TYPICAL SECTION

STH 64

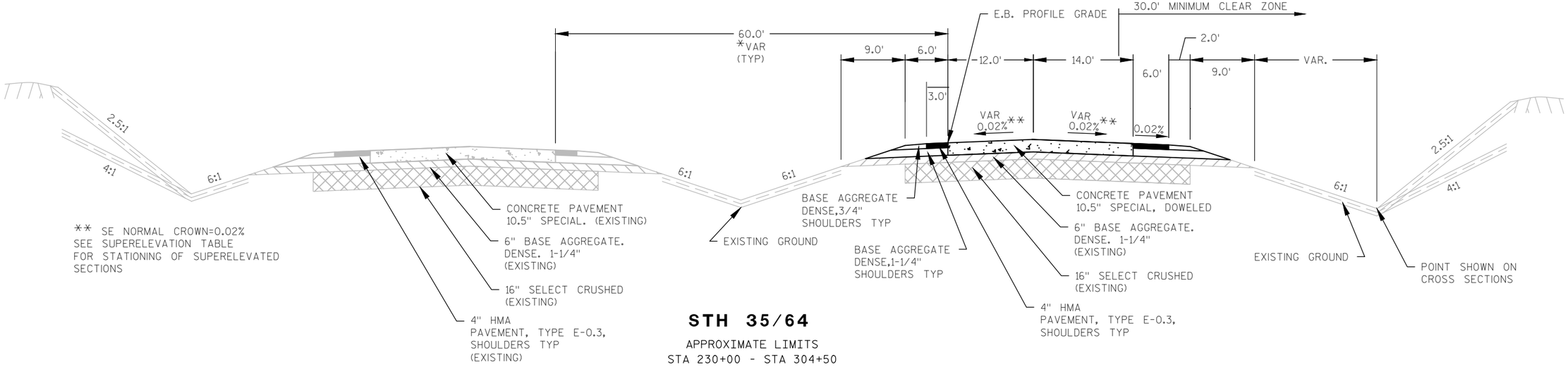
APPROXIMATE LIMITS
STA 169+15 - STA 192+89

STH 35/64

APPROXIMATE LIMITS
STA 205+94 - STA 230+00

*VARIABLE MEDIAN WIDTH		
STA	169+15	60.0'
STA	192+89	60.0'
STA	205+94	60.0'
STA	276+88	60.0'
STA	282+65	54.0'
STA	304+50	54.0'

NOTE:
HWY 64 ROAD CORE PREVIOUSLY GRADED UNDER CONTRACT 8110-02-71. EXISTING TYPICAL SECTION IS TO TOP OF AGGREGATE BASE. FINISHED TYPICAL SECTION INCLUDES CONCRETE PAVEMENT AND SHOULDERS. EXISTING AGGREGATE BASE WAS OVERBUILT BY 0.1'. PRIOR TO CONCRETE PAVEMENT PREPARE FOUNDATION FOR CONCRETE PAVEMENT.

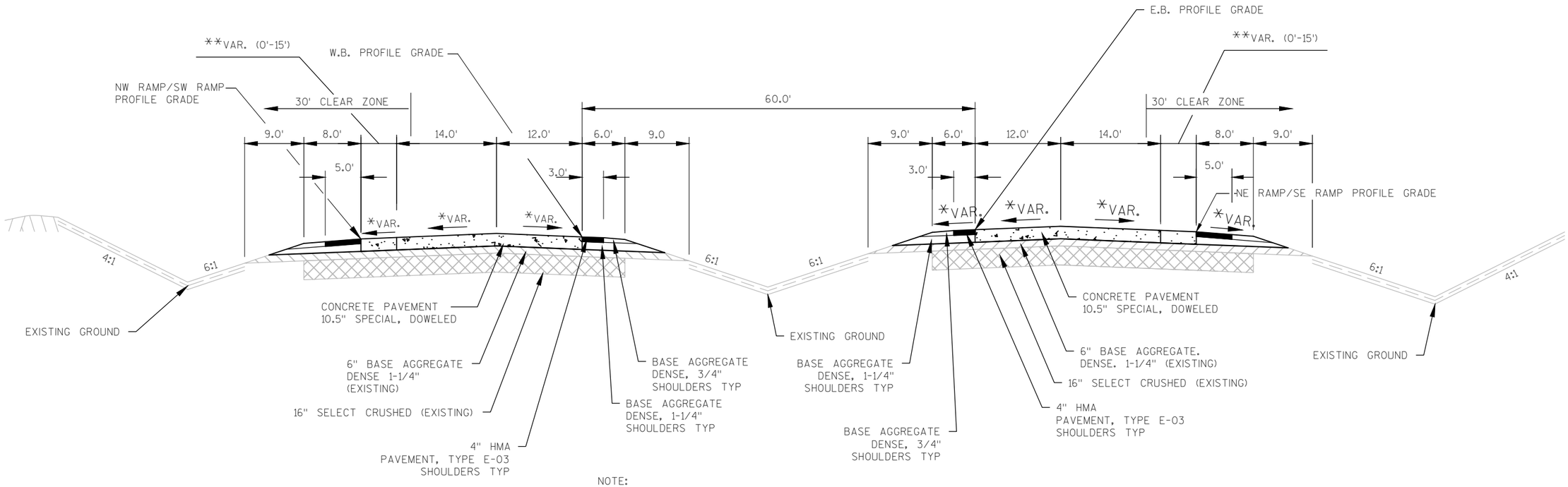


** SE NORMAL CROWN=0.02%
SEE SUPERELEVATION TABLE
FOR STATIONING OF SUPERELEVATED
SECTIONS

STH 35/64

APPROXIMATE LIMITS
STA 230+00 - STA 304+50

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING/FINISHED TYPICAL SECTION: STH 64	SHEET	E



**VARIABLE LANE WIDTH					
NW RAMP/SW RAMP			NE RAMP/SE RAMP		
STA	152+43	0.0'	STA	152+43	0.0'
STA	154+95	10.0'	STA	165+67	0.0'
STA	163+95	10.0'	STA	167+55	15.0'
STA	167+64	15.0'	STA	169+15	15.0'
STA	169+15	15.0'			
			STA	192+89	15.0'
STA	192+89	15.0'	STA	194+68	15.0'
STA	198+89	15.0'	STA	198+30	10.0'
STA	201+23	0.0'	STA	200+96	10.0'
STA	205+94	0.0'	STA	202+97	13.0'
			STA	205+94	0.0'

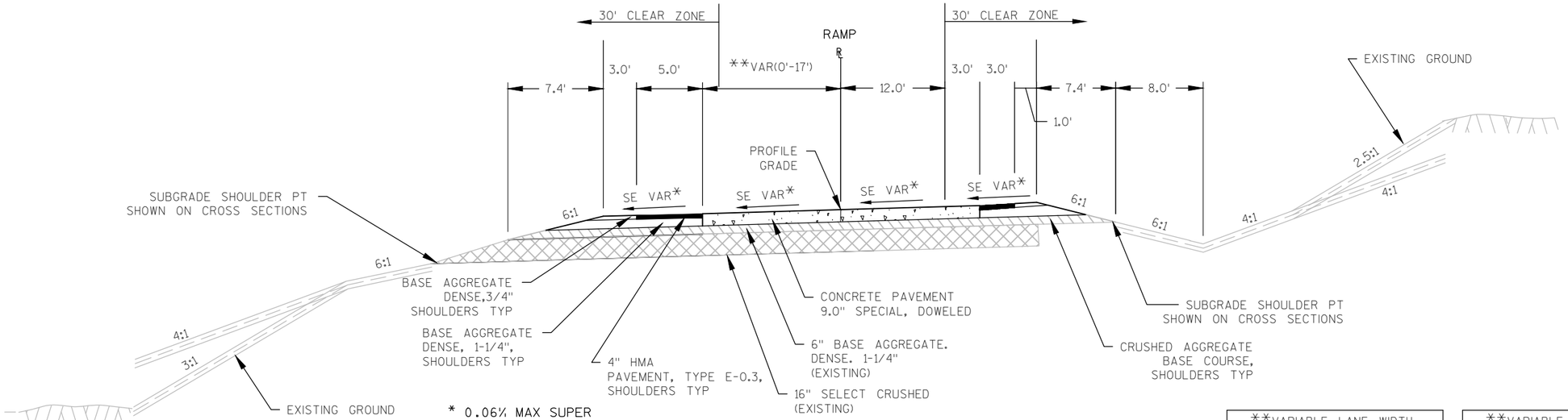
NOTE:
HWY 64 ROAD CORE PREVIOUSLY GRADED UNDER CONTRACT 8110-02-71. EXISTING TYPICAL SECTION IS TO TOP OF AGGREGATE BASE. FINISHED TYPICAL SECTION INCLUDES CONCRETE PAVEMENT AND SHOULDERS. EXISTING AGGREGATE BASE WAS OVERBUILT BY 0.1'. PRIOR TO CONCRETE PAVEMENT PREPARE FOUNDATION FOR CONCRETE PAVEMENT.

*SE NORMAL CROWN=0.02%
SEE SUPERELEVATION TABLE
FOR STATIONING OF SUPERELEVATED SECTIONS

FINISHED TYPICAL SECTION
STH 35/64

INTERCHANGE RAMP AREA
APPROXIMATE LIMITS
STA 152+43 - STA 169+15
STA 192+89 - STA 205+94

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING/FINISHED TYPICAL SECTION: STH 64	SHEET	E



* 0.06% MAX SUPER
SEE SUPERELEVATION TABLE
FOR STATIONING OF SUPERELEVATED
SECTIONS

**VARIABLE LANE WIDTH NW RAMP		
STA	194+00	15.0'
STA	198+77	15.0'

**VARIABLE LANE WIDTH SW RAMP		
STA	166+75	15.6'
STA	167+75	18'
STA	167+75	15.0'
STA	176+00	15.0'

FINISHED TYPICAL SECTION

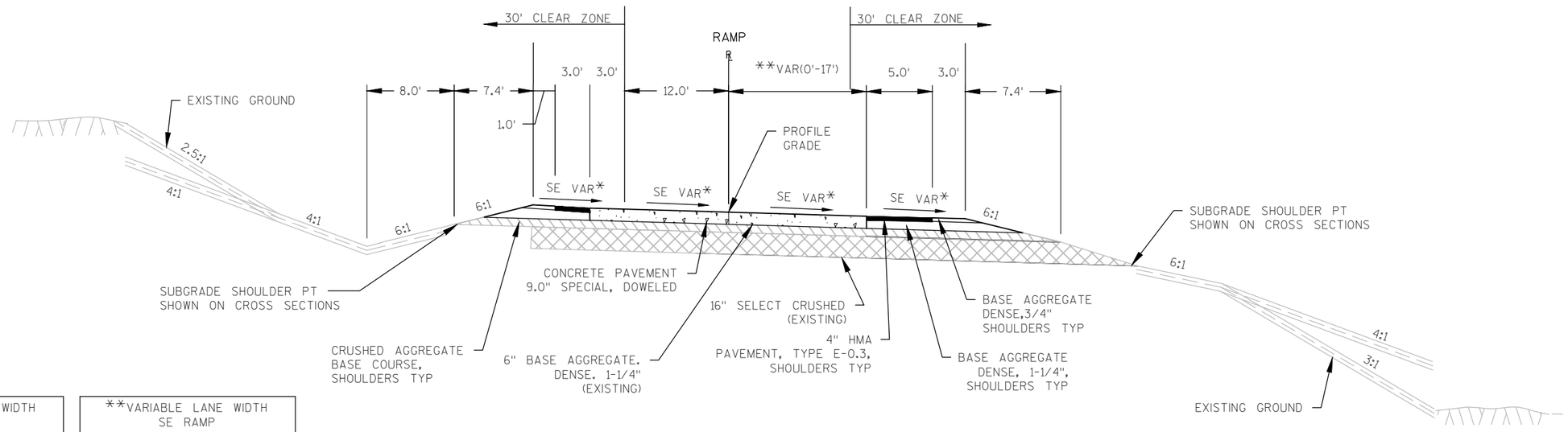
STH 35 SW RAMP

APPROXIMATE LIMITS:
STA 166+75 - STA 176+00

STH 35 NW RAMP

APPROXIMATE LIMITS:
STA 194+00 - STA 198+77

NOTE:
HWY 64 ROAD CORE PREVIOUSLY GRADED UNDER CONTRACT 8110-02-71. EXISTING TYPICAL SECTION IS TO TOP OF AGGREGATE BASE. FINISHED TYPICAL SECTION INCLUDES CONCRETE PAVEMENT AND SHOULDERS. EXISTING AGGREGATE BASE WAS OVERBUILD BY 0.1'.



**VARIABLE LANE WIDTH NE RAMP		
STA	165+66	2.0'
STA	165+67	2.0'
STA	167+54	15.0'
STA	185+50	15.0'
STA	194+75	15.0'

**VARIABLE LANE WIDTH SE RAMP		
STA	167+67	15.0'
STA	175+75	15.0'

* 0.06% MAX SUPER
SEE SUPERELEVATION TABLE
FOR STATIONING OF SUPERELEVATED
SECTIONS

FINISHED TYPICAL SECTION

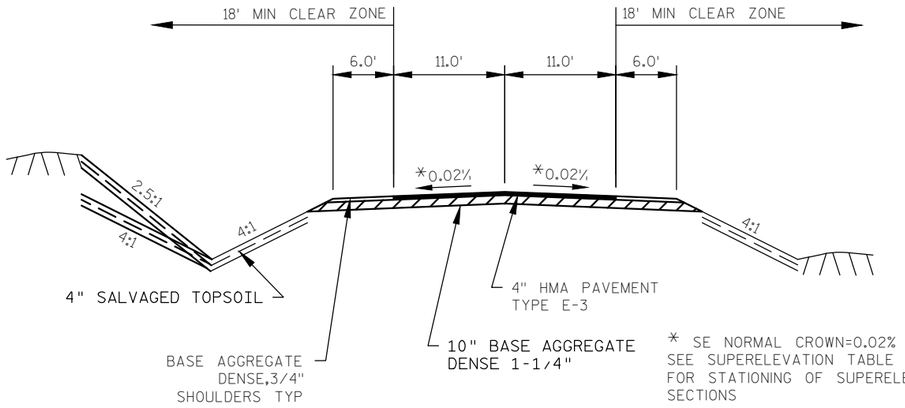
STH 35 SE RAMP

APPROXIMATE LIMITS:
STA 167+67 - STA 175+75

STH 35 NE RAMP

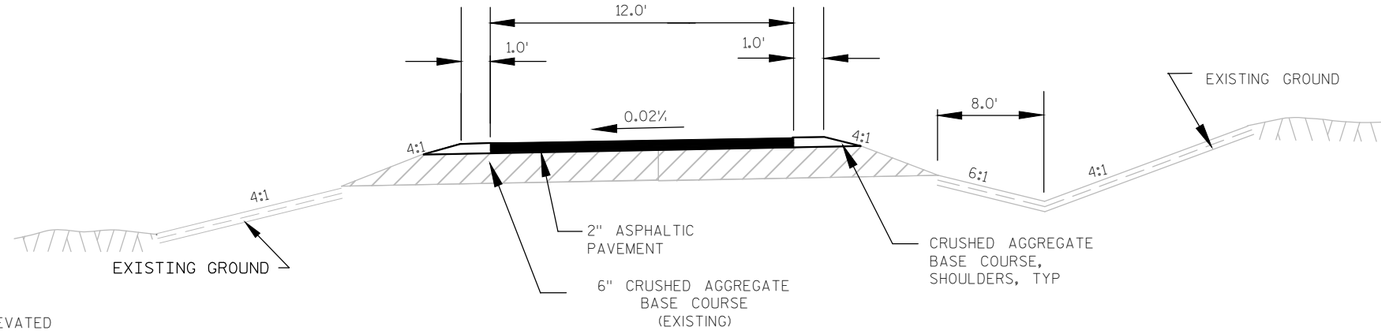
APPROXIMATE LIMITS:
STA 165+66 - STA 185+50

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING/FINISHED TYPICAL SECTION: RAMPS	SHEET	E



FINISHED TYPICAL SECTION
FRONTAGE ROAD A

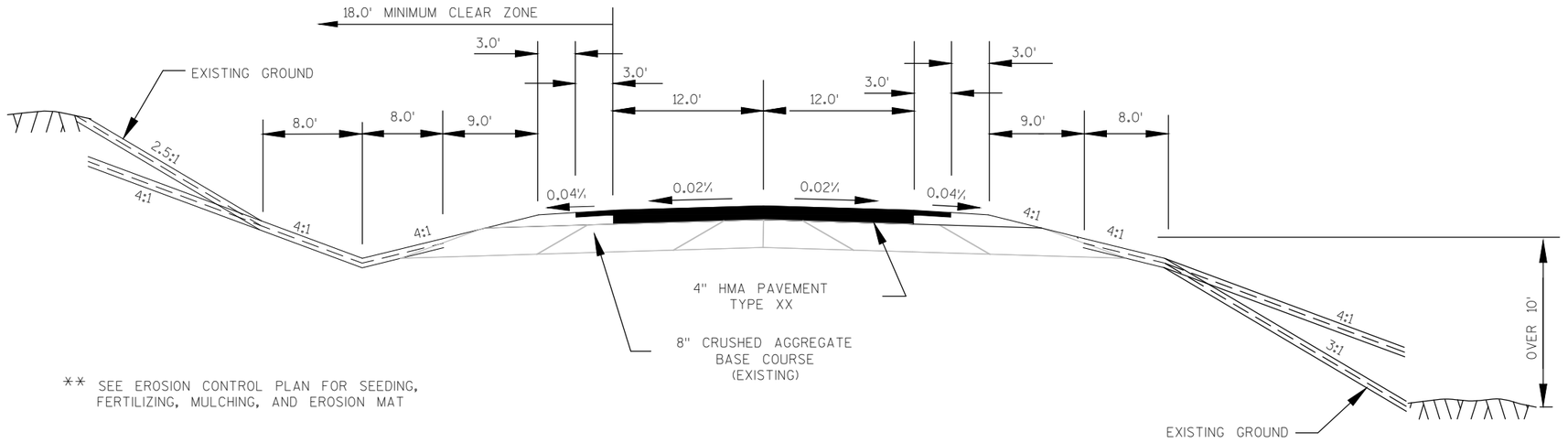
APPROXIMATE LIMITS
STA 218+47 - STA 233+61



NOTE:
HWY 64 ROAD CORE PREVIOUSLY GRADED UNDER CONTRACT 8110-02-71. EXISTING TYPICAL SECTION IS TO TOP OF AGGREGATE BASE. FINISHED TYPICAL SECTION INCLUDES CONCRETE PAVEMENT AND SHOULDERS. EXISTING AGGREGATE BASE WAS OVERBUILT BY 0.1'. PRIOR TO CONCRETE PAVEMENT PREPARE FOUNDATION FOR CONCRETE PAVEMENT.

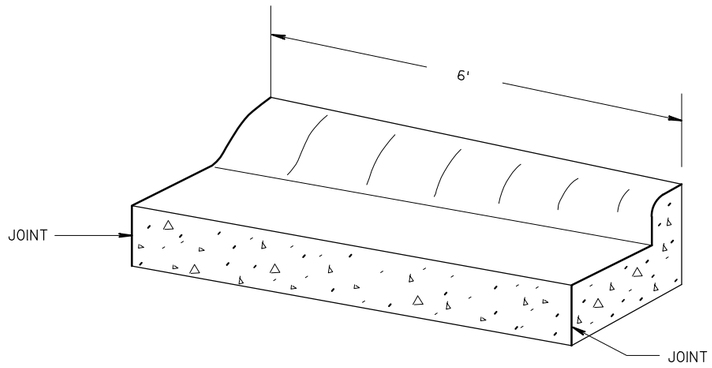
FINISHED TYPICAL SECTION
BIKE WALKING PATH

APPROXIMATE LIMITS
STA 140+25 - STA 181+20



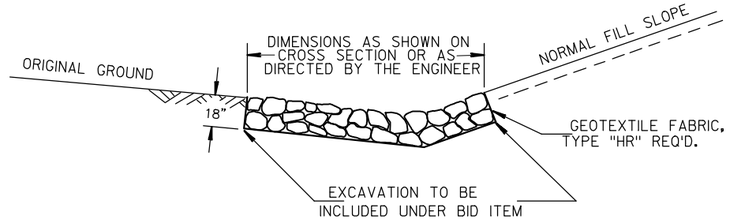
FINISHED TYPICAL SECTION
SCHOOL ROAD SOUTH
PARK AND RIDE ACCESS ROAD

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING/FINISHED TYPICAL SECTION: FRONTAGE ROAD	SHEET	E

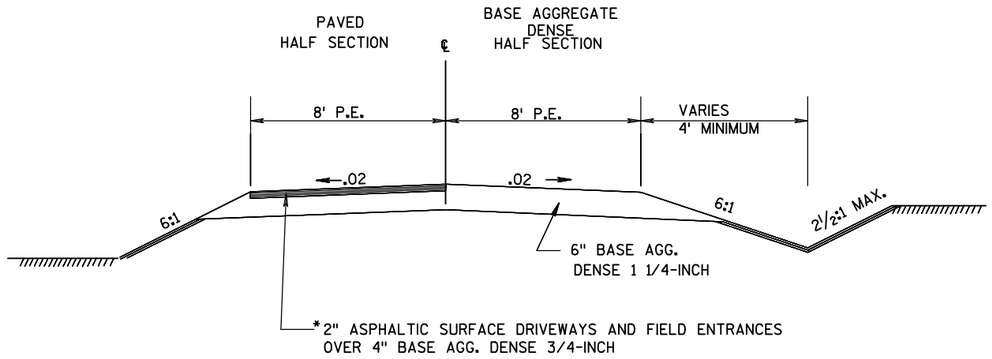


TRANSITION DETAIL

CONCRETE CURB & GUTTER 4-INCH SLOPED 36-INCH TYPE A TO CONCRETE CURB & GUTTER 30-INCH (TO BE MEASURED AND PAID FOR AS 4-INCH SLOPED 36-INCH TYPE A)



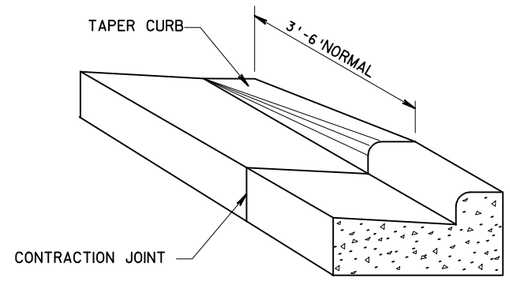
DETAIL FOR RIPRAP MEDIUM IN DITCHES



* OR MATCH EXISTING ASPHALT DEPTH

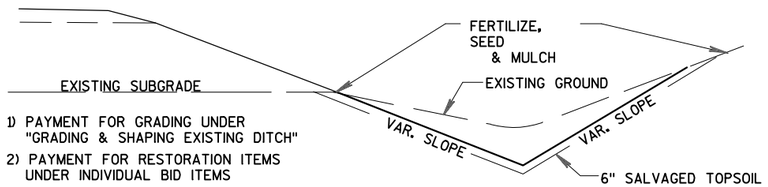
NOTE:
DRIVEWAY PROFILES NOT EXPECTED TO EXCEED 10%. PLACE LOW POINT OF DRIVEWAY PROFILE OVER DITCH FLOW LINE.

TYPICAL SECTION FOR PRIVATE ENTRANCES



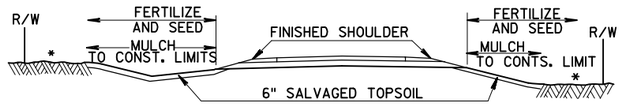
DETAIL OF CURB & GUTTER TERMINI

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CONSTRUCTION DETAILS	SHEET	E



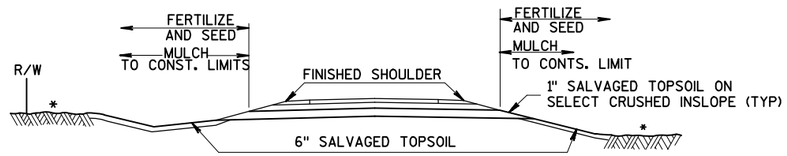
1) PAYMENT FOR GRADING UNDER "GRADING & SHAPING EXISTING DITCH"
2) PAYMENT FOR RESTORATION ITEMS UNDER INDIVIDUAL BID ITEMS

GRADING & SHAPING EXISTING DITCH



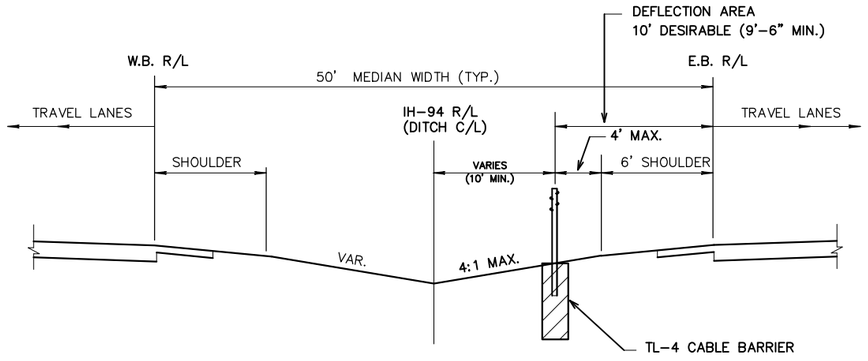
* DISTURBED AREAS TO BE FERTILIZED & SEEDED

ROADWAYS WITHOUT SUBGRADE TREATMENT
DETAIL FOR FINISHING ITEMS



* DISTURBED AREAS TO BE FERTILIZED & SEEDED

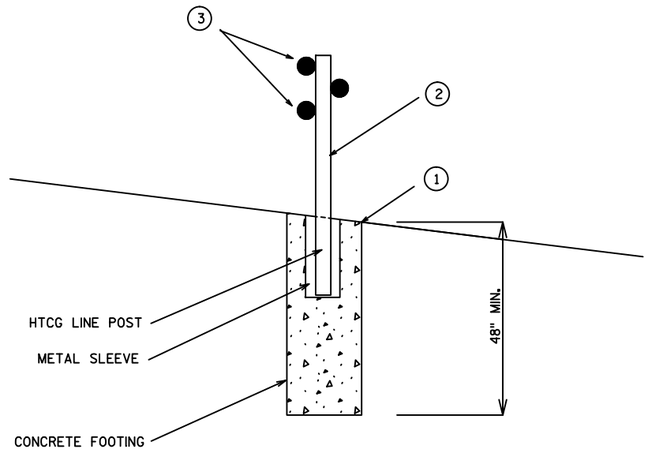
ROADWAYS WITH SUBGRADE TREATMENT
DETAIL FOR FINISHING ITEMS



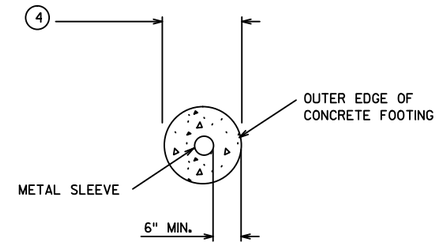
BARRIER HIGH-TENSION CABLE GUARD SOCKETED LOCATION

RIGHT OF DITCH F/L

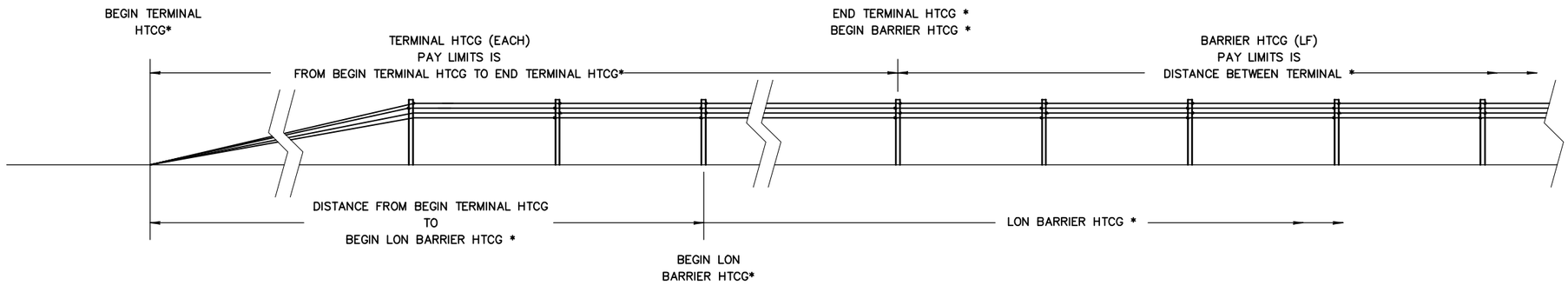
1. CONCRETE FOOTING FOR HTCG LINE POST SHALL BE FLUSH WITH FINISH SURFACE.
2. LINE POST FOR HTCG SHALL BE PLUMB, EASILY REMOVED FROM STEEL SLEEVE, AND MAINTAIN CABLES AT THE CORRECT ELEVATION.
3. HTCG SHALL HAVE A MINIMUM OF 3 CABLES. CABLES SHALL HOLD DESIRED TENSION PER MANUFACTURER'S SPECIFICATIONS. SEE MANUFACTURER'S SPECIFICATION FOR CORRECT HEIGHT OF CABLES AND CABLE CONFIGURATION.
4. SEE MANUFACTURER'S DETAILS AND SPECIFICATIONS FOR LINE POST FOOTING DESIGN.



CROSS SECTION VIEW
LINE POST DETAIL (7)



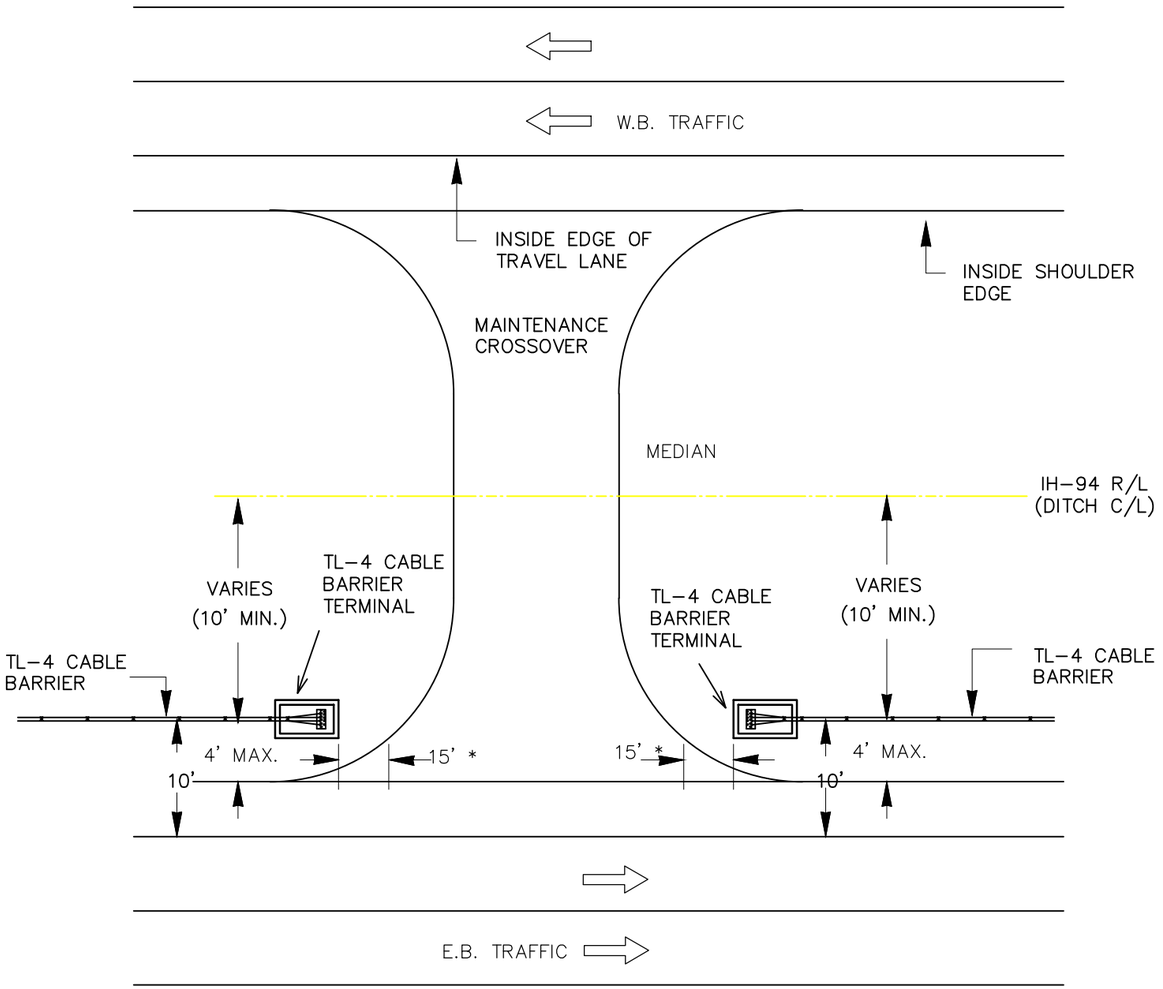
PLAN VIEW
LINE POST DETAIL (7)



PAY LIMITS, LON, & LOCATIONS DETAIL FOR
BARRIER HIGH-TENSION CABLE GUARD SOCKETED &
TERMINAL HIGH-TENSION CABLE GUARD

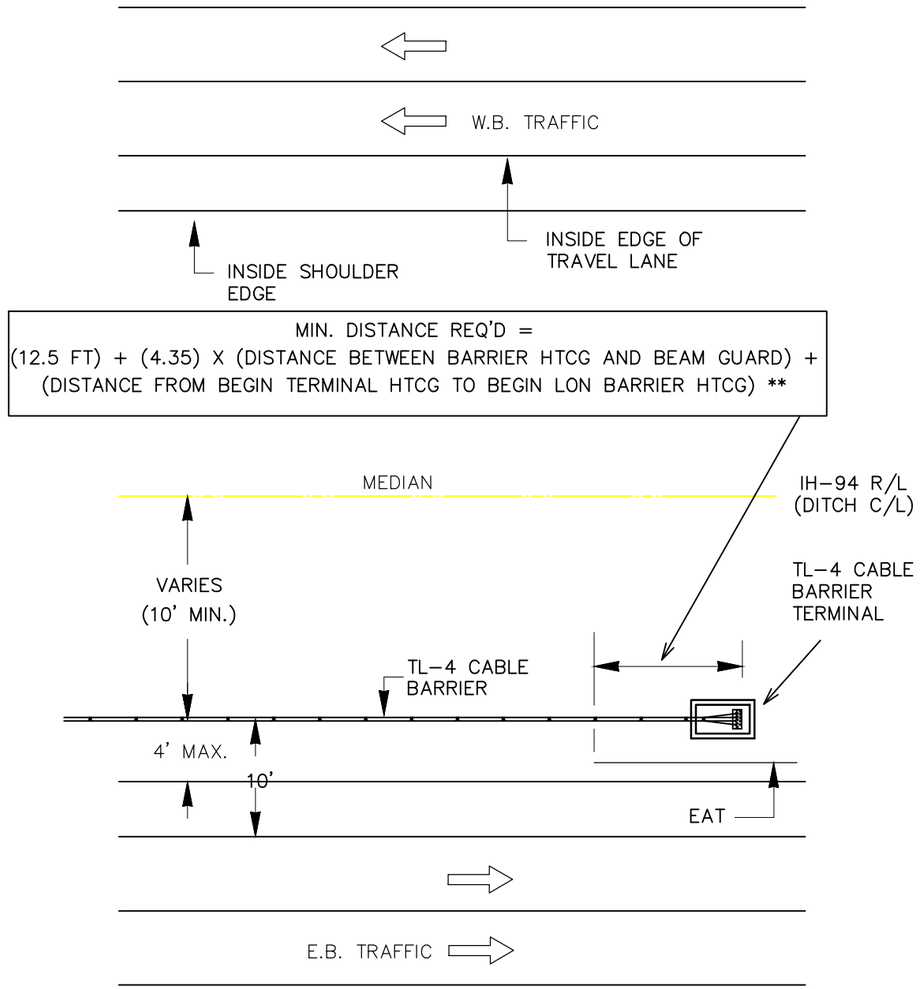
LON = LENGTH OF NEED
* HTCG = HIGH-TENSION CABLE GUARD CONSTRUCTION DETAILS, LON REQUIREMENTS, AND PAY LIMITS ARE DEPENDENT ON MANUFACTURER'S RECOMMENDATIONS

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CONSTRUCTION DETAIL: CABLE BARRIER	SHEET	E



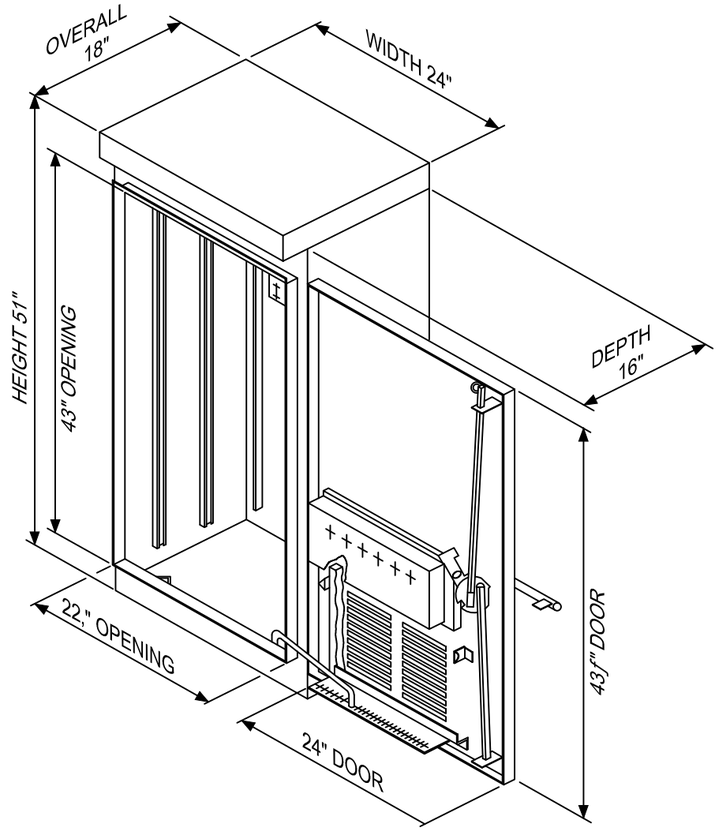
* DISTANCE MEASURED FROM THE NEAREST EDGE OF ASPHALTIC PAVEMENT TO THE TERMINAL

AT MAINTENANCE CROSSOVER

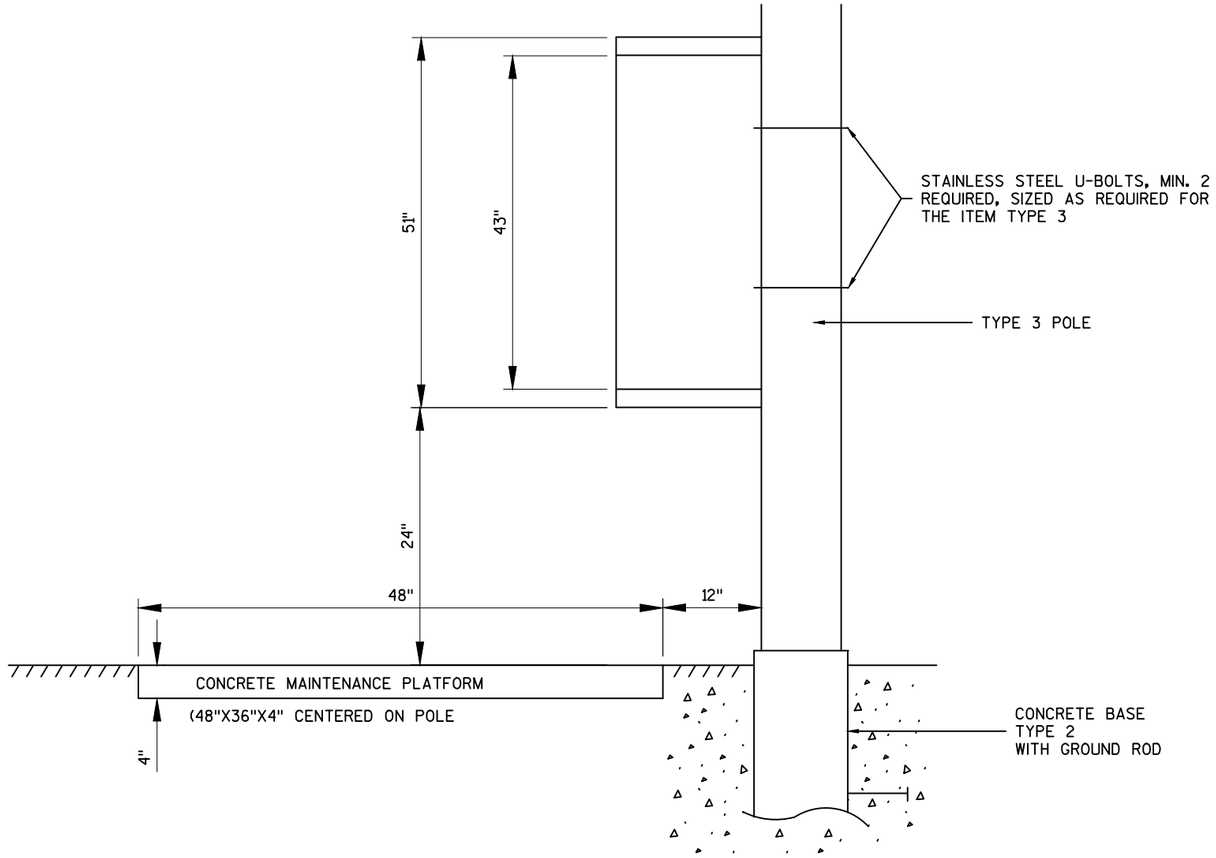


DETAIL A
AT EXISTING BEAM

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CONSTRUCTION DETAIL: CABLE BARRIER	SHEET	E



CCTV POLE-MOUNTED CABINET
USED IN SOLAR INSTALLATION



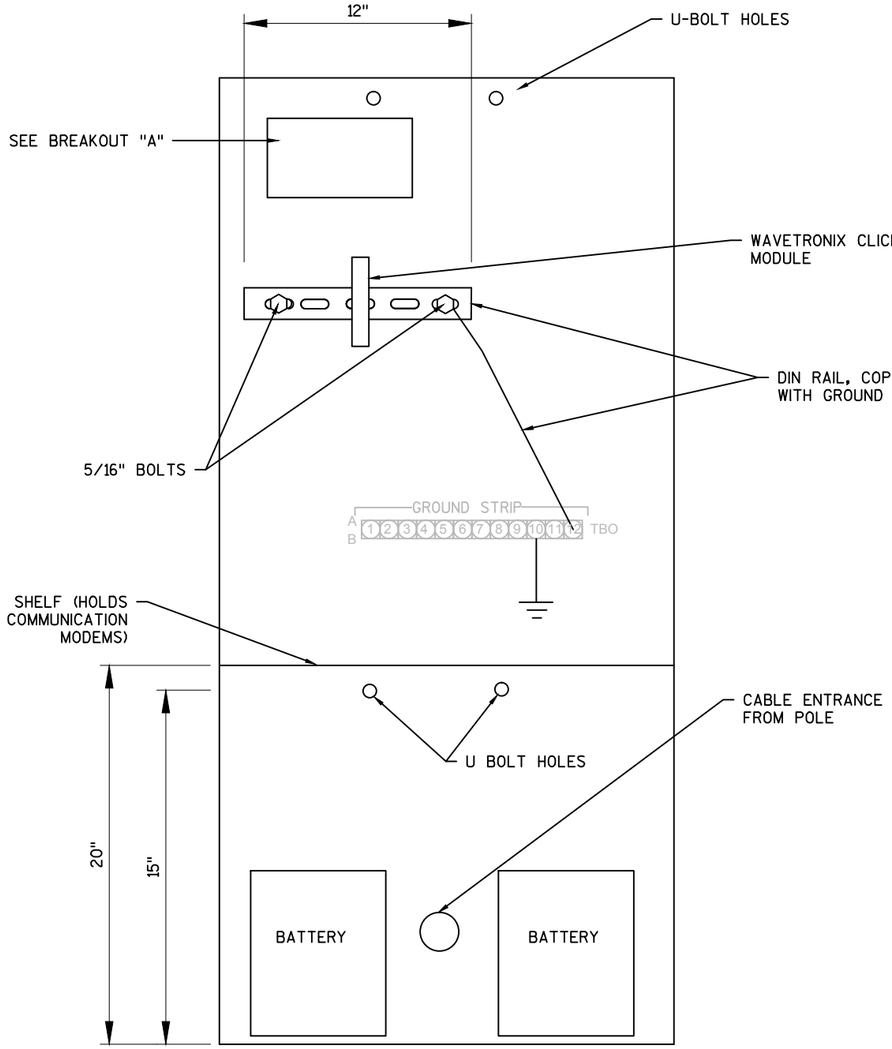
CCTV POLE-MOUNTED CABINET
ATR - WAVETRONIX

DESIGNED BY WISDOT CO
SHEET 1 OF 2

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CONSTRUCTION DETAILS WAVETRONIX CABINET	SHEET	E

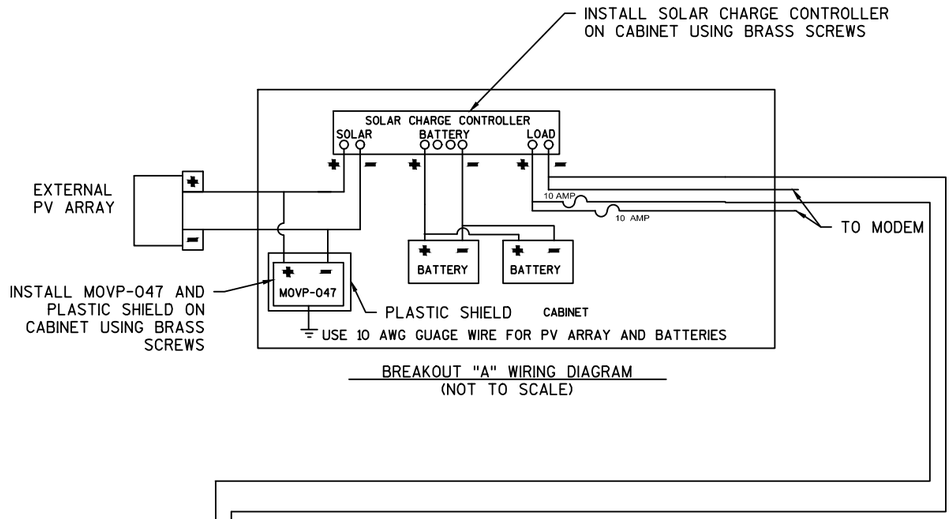
FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\021221_WAVETRONIX.DWG
LAYOUT NAME - ####

PLOT DATE : 5/14/2015 12:05 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1 IN:20 FT

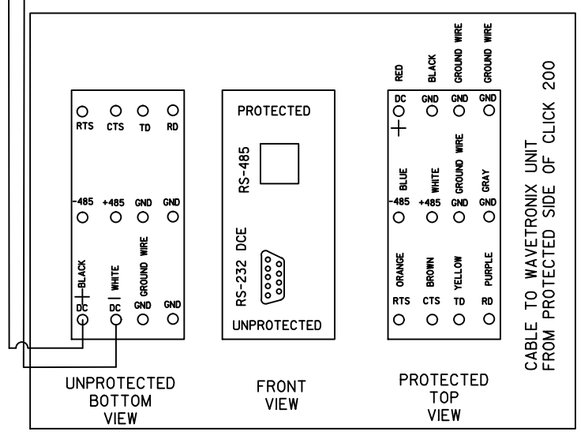


FRONT VIEW/LAYOUT
(NOT TO SCALE)

CCTV POLE-MOUNTED CABINET
USED IN SOLAR INSTALLATION



BREAKOUT "A" WIRING DIAGRAM
(NOT TO SCALE)



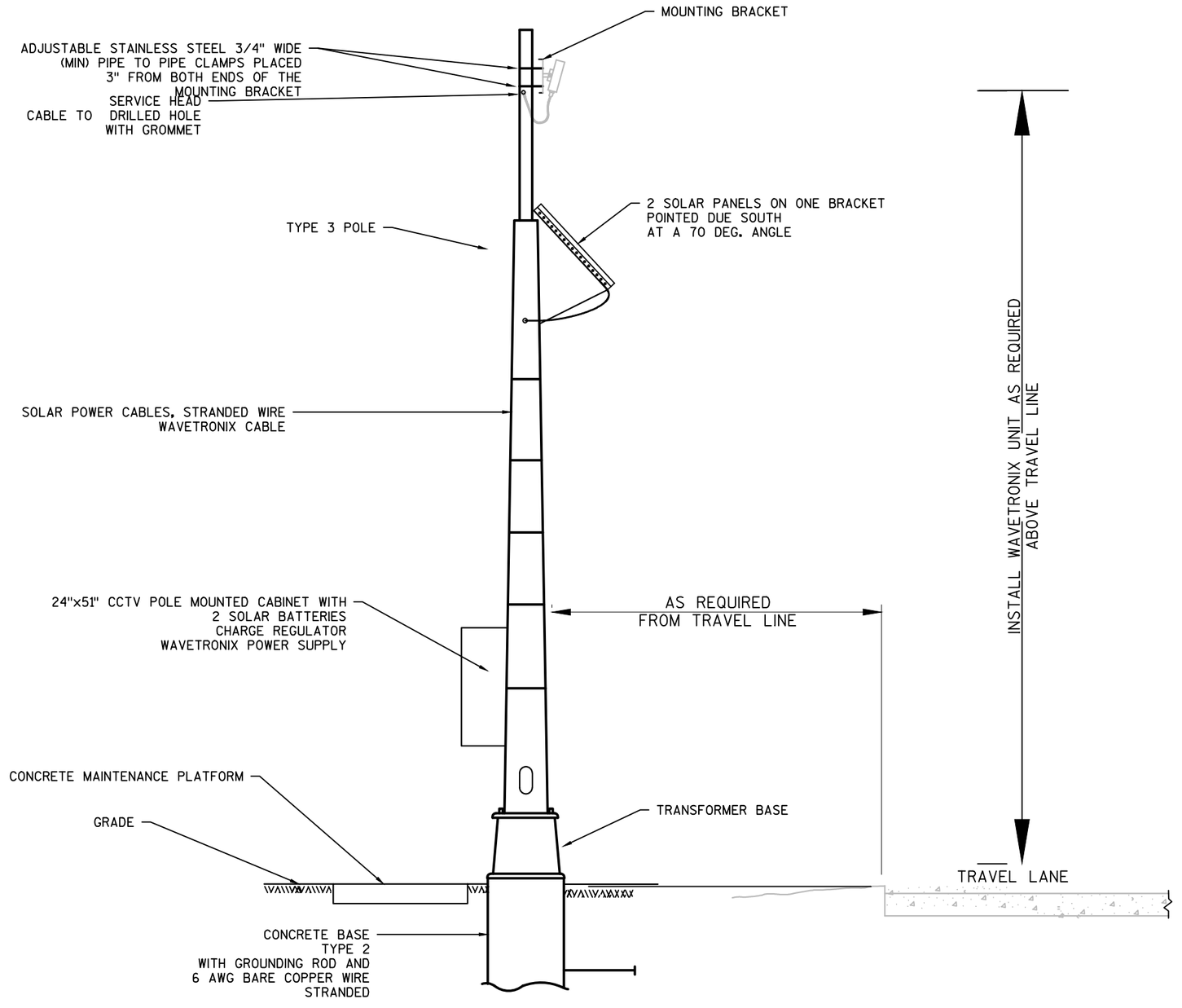
WAVETRONIX CLICK 200 MODULE
WIRING DIAGRAM
(NOT TO SCALE)

CCTV POLE-MOUNTED CABINET LAYOUT
ATR - WAVETRONIX

DESIGNED BY WISDOT DOT CO
SHEET 2 OF 2

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CONSTRUCTION DETAILS WAVETRONIX CABINET LAYOUT	SHEET	E

2

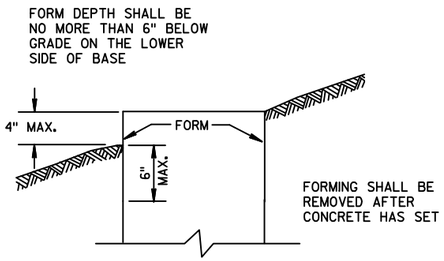


DESIGNED BY WISDOT CO

WAVETRONIX DETECTOR INSTALLATION
SOLAR POWER, ON TYPE 3 POLE
(NOT TO SCALE)

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CONSTRUCTION DETAILS WAVETRONIX DETECTOR	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\021223_WAVETRONIX.DWG
LAYOUT NAME - ****
PLOT DATE : 5/14/2015 12:07 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1 IN:20 FT



FORMING DETAIL

QUANTITY REQUIREMENTS	CONCRETE BASE TYPE		
	1	2	5
APPROX. CUBIC YARDS OF CONCRETE	0.40	0.57	0.40
LBS. OF HOOP BAR STEEL	NONE	23	16
LBS. OF VERTICAL BAR STEEL	NONE	60	18

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE CONTRACT.

BASES SHALL BE EXCAVATED BY USE OF A CIRCULAR AUGER.

TOP SURFACES OF CONCRETE BASES SHALL BE TROWEL FINISHED SMOOTH AND LEVEL.

CONDUIT SIZES AND LOCATIONS SHALL BE AS SHOWN ON THE PLANS.

THE FINAL OR TERMINATING CONCRETE BASE IN A CONDUIT RUN SHALL HAVE A 6" EXIT STUB INSTALLED FOR FUTURE CABLING USE. THE EXIT STUB SHALL BE SIZED AS USED THROUGHOUT THE CONDUIT RUN AS SHOWN AT THE ENTRANCE OF THE BASE.

MINIMUM BENDING RADIUS OF CONDUIT IS EQUAL TO 6 X THE DIAMETER.

CONDUIT HEIGHT ABOVE CONCRETE BASES SHALL BE 1 INCH. ALL METALLIC CONDUIT ENDS SHALL BE REAMED AND THREADED.

ALL CONDUIT ENDS AT THE TOP OF CONCRETE BASES SHALL BE CAPPED IF METALLIC OR PLUGGED IF NONMETALLIC IMMEDIATELY AFTER PLACEMENT AND BEFORE CONCRETE IS POURED. CONDUITS IN WHICH WIRE OR CABLE IS NOT INSTALLED SHALL REMAIN CAPPED OR PLUGGED.

GENERAL NOTES (CONTINUED)

BELL ENDS SHALL BE INSTALLED ON ALL PVC CONDUIT EXPOSED AT THE TOP OF CONCRETE BASES BEFORE INSTALLATION OF CABLE OR WIRE.

ENDS OF CONDUIT INSTALLED BELOW GRADE FOR FUTURE USE SHALL BE CAPPED IF METALLIC OR PLUGGED IF NONMETALLIC.

WHEN REQUIRED TO CONNECT NONMETALLIC CONDUIT TO METALLIC CONDUIT, ONLY ADAPTER FITTINGS, U.L. LISTED FOR ELECTRICAL USE, SHALL BE USED.

IF A BASE REQUIRES A DEEP FORM BECAUSE OF LOOSE DIRT OR FILL, THE FORM SHALL BE REMOVED BEFORE BACKFILLING AROUND THE BASE. BACKFILL SHALL BE TAMPED TIGHT AGAINST THE BARE CONCRETE BASE IN LAYERS OF 1 FOOT OR LESS.

A NO. 4 AWG, STRANDED COPPER EQUIPMENT GROUNDING CONDUCTOR SHALL BE EXOTHERMICALLY WELDED TO THE EQUIPMENT GROUNDING ELECTRODE (GROUND ROD) FOR TYPE 2 AND TYPE 5 BASES.

THE EQUIPMENT GROUNDING CONDUCTOR SHALL BE FURNISHED AND INSTALLED TO ENTER THE BASE OF THE TYPE 2 AND TYPE 5 BASES THROUGH A 1 INCH CONDUIT INSTALLED FOR GROUNDING PURPOSES, LEAVING A 4 FOOT COIL OF WIRE ABOVE THE CONCRETE BASE. THE EQUIPMENT GROUNDING CONDUCTOR SHALL BE NEATLY COILED AND THE COILS TIED TOGETHER.

ANCHOR RODS SHALL BE THREADED 12" IN LENGTH ON EACH END OF THE ROD, ANCHOR RODS SHALL BE MANUFACTURED IN ACCORDANCE WITH SECTION 654.2.1 AND 641.2.2 OF THE STANDARD SPECIFICATIONS, ASTM A-449, OR ASTM A-687 (GRADE 105).

WASHERS AND LOCK WASHERS ARE REQUIRED ON ALL ANCHOR RODS.

WHEN ANCHOR RODS USING THE ALTERNATE "L" BEND ARE FURNISHED, THE 4" "L" BEND SHALL BE IN ADDITION TO THE SPECIFIED ANCHOR ROD BAR LENGTH. THE "L" BEND END SHALL NOT BE THREADED.

ANCHOR RODS SHALL BE INSTALLED WITH MISALIGNMENTS OF LESS THAN 1 :40 FROM VERTICAL PER SECTION 5.17.6.3, AASHTO 2001 4TH EDITION STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINARIES AND TRAFFIC SIGNALS.

WELDING OF THE ANCHOR RODS TO THE CAGE IS UNACCEPTABLE. TIE WIRES SHALL BE USED.

BAR STEEL REINFORCEMENT SHALL BE COATED WITH POWDERED EPOXY RESIN IN ACCORDANCE WITH SECTION 505 OF THE STANDARD SPECIFICATIONS (LATEST EDITION).

(1) THE MINIMUM DEPTH OF CONDUIT EXITING THE CONCRETE BASE AND INSTALLED BELOW THE TRAVELED WAY SHALL BE 24 INCHES. THE MINIMUM DEPTH OF CONDUIT EXITING THE CONCRETE BASE THAT IS NOT INSTALLED BELOW THE TRAVELED WAY SHALL BE 18 INCHES. THE MAXIMUM DEPTH OF ALL CONDUIT SHALL BE 36 INCHES EXCEPT WITH WRITTEN APPROVAL BY THE ENGINEER.

(2) (4) 1" DIA. X 3'-6" ANCHOR RODS.

(3) (4) 1" DIA. X 5'-0" ANCHOR RODS.

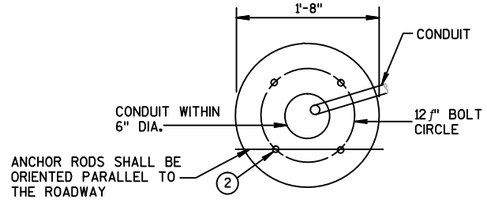
(4) (6) NO. 6 X 6'-8" BAR STEEL REINFORCEMENT.

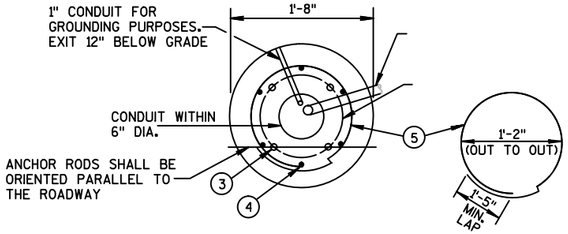
(5) (7) NO. 4 X 5'-1" BAR STEEL REINFORCEMENT @ 1'-0" C-C.

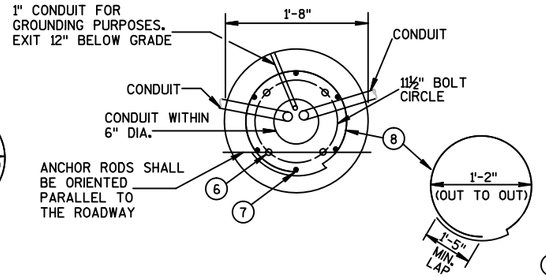
(6) (4) 1" DIA. X 3'-6" ANCHOR RODS.

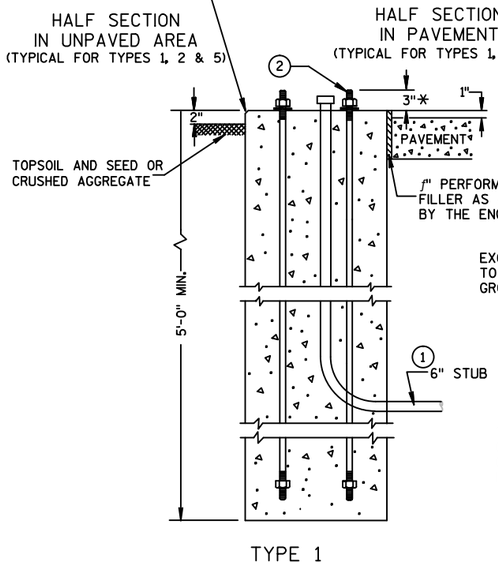
(7) (6) NO.4 X 4'-8" BAR STEEL REINFORCEMENT

(8) (5) NO. 4 X 5'-1" BAR STEEL REINFORCEMENT @ 1'-0" C-C.

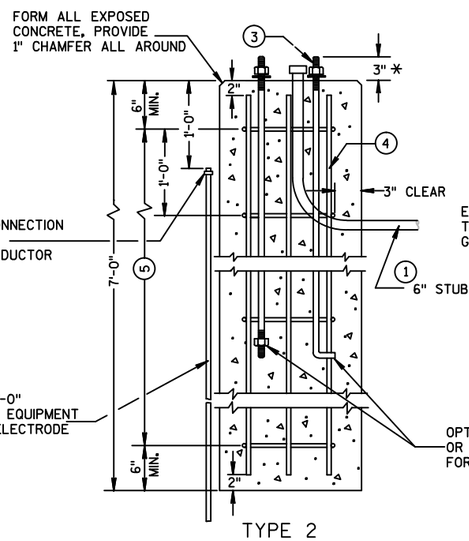








TYPE 1



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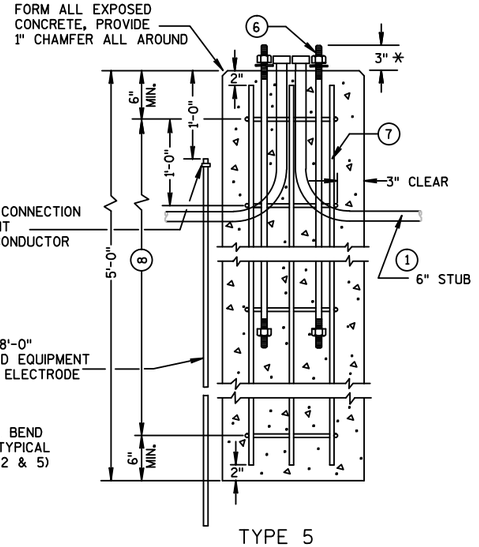


TYPE 5

CONCRETE BASES

* ANY ANCHOR ROD PROJECTION SHORTER THAN 2ƒ" OR LONGER THAN 3," SHALL REQUIRE THE BASE TO BE REMOVED AND REPLACED AT THE CONTRACTORS EXPENSE

2

N

0 20 40 60 FEET
SCALE

STA 151+56.37
LINE B REF LINE

STA 152+55.42
LINE C REF LINE

10' TRANSITION
154+93.95

EDGE OF
AGGREGATE
SHOULDER

EDGE OF HMA
SHOULDER

LINE C REF LINE

2.0'

8.0'

5.0'

STH 35 SW RAMP

152 153 154 155 156 157

873.65 874.62 875.87 875.95 876.67 876.77 877.32 877.44 877.90 878.06 878.44 878.63 878.90 879.09 879.26 879.45 879.58 879.77 879.85 880.05 880.08 880.28

874.42 875.24 876.34 877.05 877.72 878.34 878.91 879.37 879.73 880.05 880.33 880.56

875.09 875.77 876.68 877.26 877.79 878.28 878.73 879.13 879.49 879.81 880.09 880.32

0.05% +75.48
0.04% +48.88
0.03% +92.44
0.02% +35.96
0.02% +48.20
0.02%
0.02% +20.21
0.01% +80.40
0.01% +73.22
0.02% +48.02
0.02%

15' 14' 12' 10'

STH 64 WB LANES

LINE B REF LINE

EDGE OF HMA
SHOULDER

EDGE OF
AGGREGATE
SHOULDER

3.0' 6.0'

NOTES:

1. JOINT DISTANCES ARE 15' TYPICAL MAX.
   UNLESS OTHERWISE NOTED

2. THE PROVIDED JOINT SPACING SHALL BE
   MODIFIED BY THE CONTRACTOR TO INCREASE
   ITS EFFECTIVENESS AS PER BID ITEM IN
   MISCELLANEOUS QUANTITIES

0 20 40 60 FEET
SCALE

N

EDGE OF
AGGREGATE
SHOULDER

EDGE OF HMA
SHOULDER

LINE C REF LINE

8.0'

5.0'

STH 35 SW RAMP

10' TRANSITION
STA 163+94.33

158 159 160 161 162 163 164

880.27 880.41 880.52 880.58 880.59 880.56 880.49 880.38 880.22 880.02 879.78 879.53 879.28

880.47 880.61 880.72 880.77 880.79 880.76 880.69 880.58 880.42 880.22 879.98 879.73 879.48

880.75 880.89 881.00 881.05 881.07 881.04 880.97 880.86 880.70 880.50 880.26 880.01 879.76

880.51 880.65 880.76 880.81 880.83 880.80 880.73 880.62 880.46 880.26 880.02 879.77 879.52

0.02% 0.02% 0.02%

10' 14' 12' 15'

STH 64 WB LANES

EDGE OF
AGGREGATE
SHOULDER

EDGE OF
HMA SHOULDER

LINE B REF LINE

3.0' 6.0'

158 159 160 161 162 163 164

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PAVING PLAN: SW RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\021330_JD_RAMPS.DWG
LAYOUT NAME - ****

PLOT DATE : 5/27/2015 6:24 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1 IN:40 FT

2

N

0 20 40 60 FEET
SCALE

SHARED USE PATH

STH 35 SW RAMP

EDGE OF HMA SHOULDER
STA 166+75
10.5" 9"

EDGE OF AGGREGATE SHOULDER

LINE C REF LINE

168+76.00 RT
LINE C REF LINE

STA 167+63.93
LINE C REF LINE

LINE B REF LINE 167+65.38

STH 64 WB LANES

LINE B REF LINE

EDGE OF HMA SHOULDER

EDGE OF AGGREGATE SHOULDER

STH 64 EB LANES

EDGE OF AGGREGATE SHOULDER

EDGE OF HMA SHOULDER

LINE A REF LINE

LINE A REF LINE 167+54.76

STA 165+21.97
LINE D REF LINE

STA 165+66.82
LINE D REF LINE

STA 167+54.32
LINE D REF LINE

STA 167+67
10.5" 9"

STH 35 SE RAMP

EDGE OF AGGREGATE SHOULDER

EDGE OF HMA SHOULDER

LINE D REF LINE

NOTES:

1. JOINT DISTANCES ARE 15' TYPICAL MAX. UNLESS OTHERWISE NOTED

2. THE PROVIDED JOINT SPACING SHALL BE MODIFIED BY THE CONTRACTOR TO INCREASE ITS EFFECTIVENESS AS PER BID ITEM IN MISCELLANEOUS QUANTITIES

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PAVING PLAN: SE & SW RAMPS	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\021330_JD_RAMPS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/27/2015 6:24 PM
PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1 IN:40 FT

2

N

0 20 FEET 40 60
SCALE

NOTES:

1. JOINT DISTANCES ARE 15' TYPICAL MAX. UNLESS OTHERWISE NOTED
2. THE PROVIDED JOINT SPACING SHALL BE MODIFIED BY THE CONTRACTOR TO INCREASE ITS EFFECTIVENESS AS PER BID ITEM IN MISCELLANEOUS QUANTITIES

STH 35 NW RAMP

192 193 194 195 196 197 198

880.72 881.50 880.13 880.91 880.32 879.54 879.73 878.95 879.16 878.38 878.66 877.88 878.24 877.46 877.86 877.11 877.32 876.83 876.90 876.59 876.65 876.35 876.41 876.11 876.17 875.87

0.052% 0.052% 0.03% 0.04% 0.03% 0.02%

15' 15' 15' 15' 15' 15'

+25.26 +48.37 +82.13 +07.86 +72.72

4.0' 3.0' 6.0' 8.0' 5.0' 8.0' 3.0' R 3.0' R

EDGE OF AGGREGATE SHOULDER

LINE E REF LINE

EDGE OF ASPHALTIC CONCRETE SHOULDER

878.59 878.87 878.63 878.50 878.78 878.54 878.36 878.64 878.40 878.19 878.47 878.23 877.98 878.26 878.02 877.73 878.01 877.77 877.48 877.76 877.52 877.23 877.51 877.27 876.98 877.26 877.02 876.73 877.01 876.77 876.48 876.76 876.52 876.23 876.51 876.27

0.02% 0.02% 0.02% 0.02% 0.02%

15' 14' 12' 15' 14' 12' 15' 14' 12'

193 194 195 196 197 198

6.0' 3.0' 6.0' 3.0'

EDGE OF AGGREGATE SHOULDER

EDGE OF ASPHALTIC CONCRETE SHOULDER

LINE B REF LINE

STH 64 WB LANES

15' JOINT SPACING (TYP)

EDGE OF AGGREGATE SHOULDER

EDGE OF ASPHALTIC CONCRETE SHOULDER

LINE A REF LINE

878.59 878.87 878.63 878.50 878.78 878.54 878.36 878.64 878.40 878.19 878.47 878.23 877.98 878.26 878.02 877.73 878.01 877.77 877.48 877.76 877.52 877.23 877.51 877.27 876.98 877.26 877.02 876.73 877.01 876.77 876.48 876.76 876.52 876.23 876.51 876.27

0.02% 0.02% 0.02% 0.02% 0.02%

15' 14' 12' 15' 14' 12' 15' 14' 12'

193 194 195 196 197 198

6.0' 3.0' 6.0' 3.0'

LINE A REF LINE 194+68.08

3.0' R 3.0' R 8.0' 6.0'

878.96 878.66 878.71 878.41 878.46 878.16 878.20 877.90 877.95 877.65 877.39 877.17 876.94 876.71 876.48 876.25 876.02

0.02% 0.02% 0.02% 0.02% 0.02%

15' 15' 15' 15' 15'

193 194 195 196 197 198

8.0' 5.0'

STH 35 NE RAMP

LINE F REF LINE

STA 194+68.68 LINE F REF LINE

STA 194+75

9" 10.5"

EDGE OF AGGREGATE SHOULDER

EDGE OF ASPHALTIC CONCRETE SHOULDER

STH 64 EB LANES

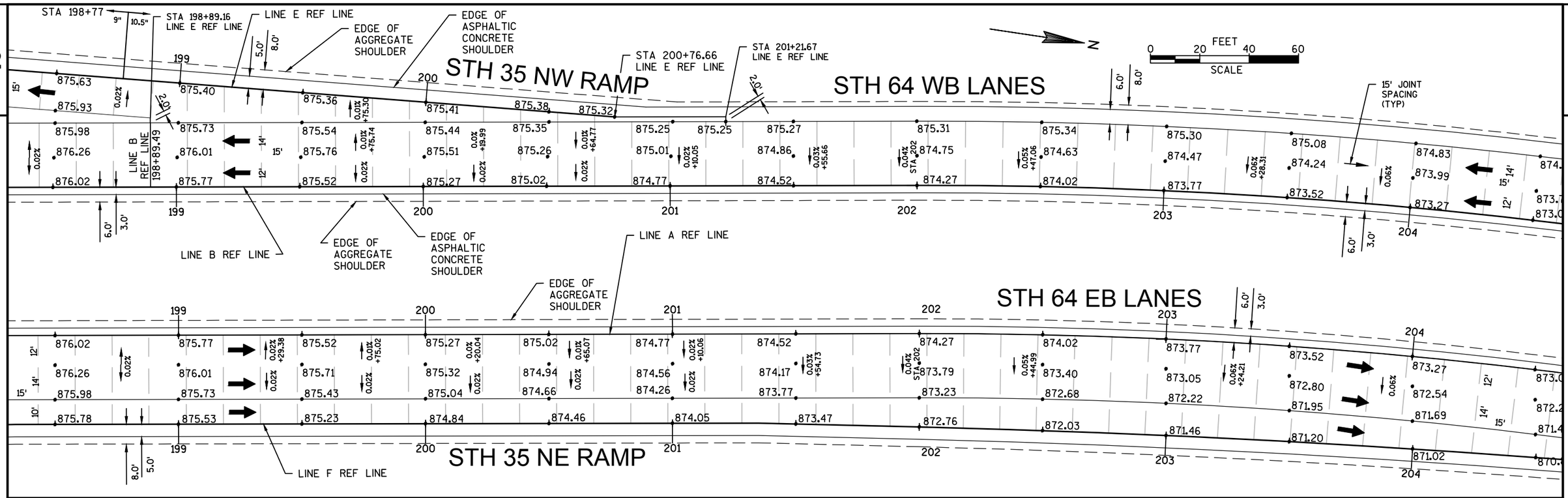
10' TRANSITION STA 198+31.43

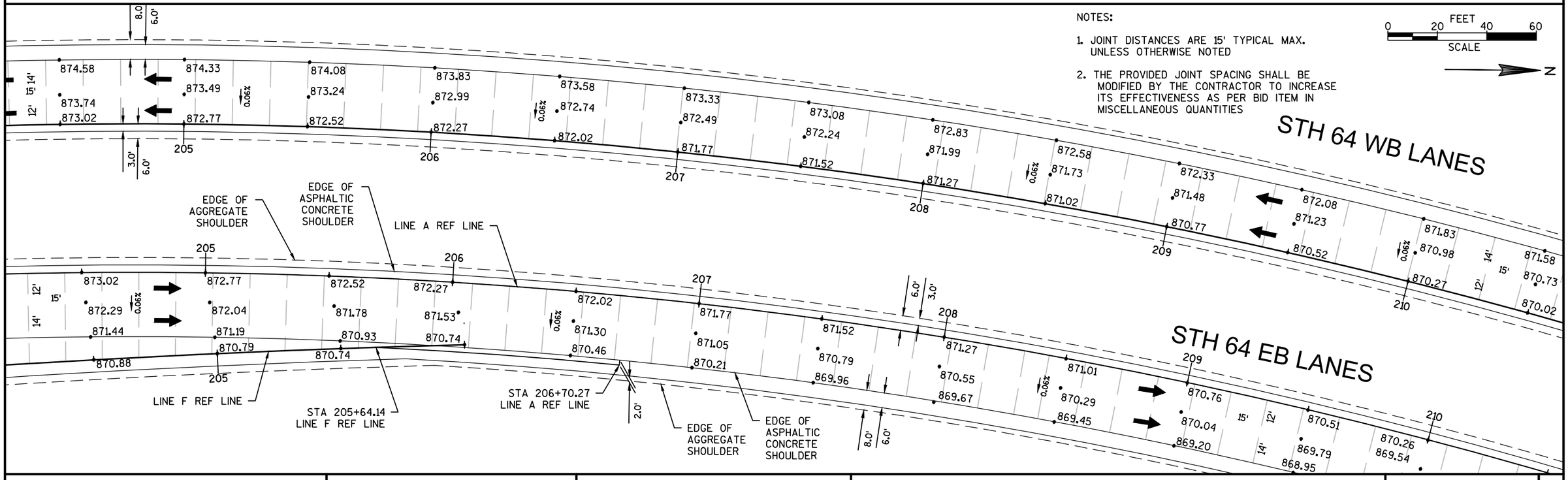
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PAVING PLAN: NE & NW RAMPS	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\021330_JD_RAMPS.DWG
LAYOUT NAME - ****

PLOT DATE : 5/27/2015 6:24 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

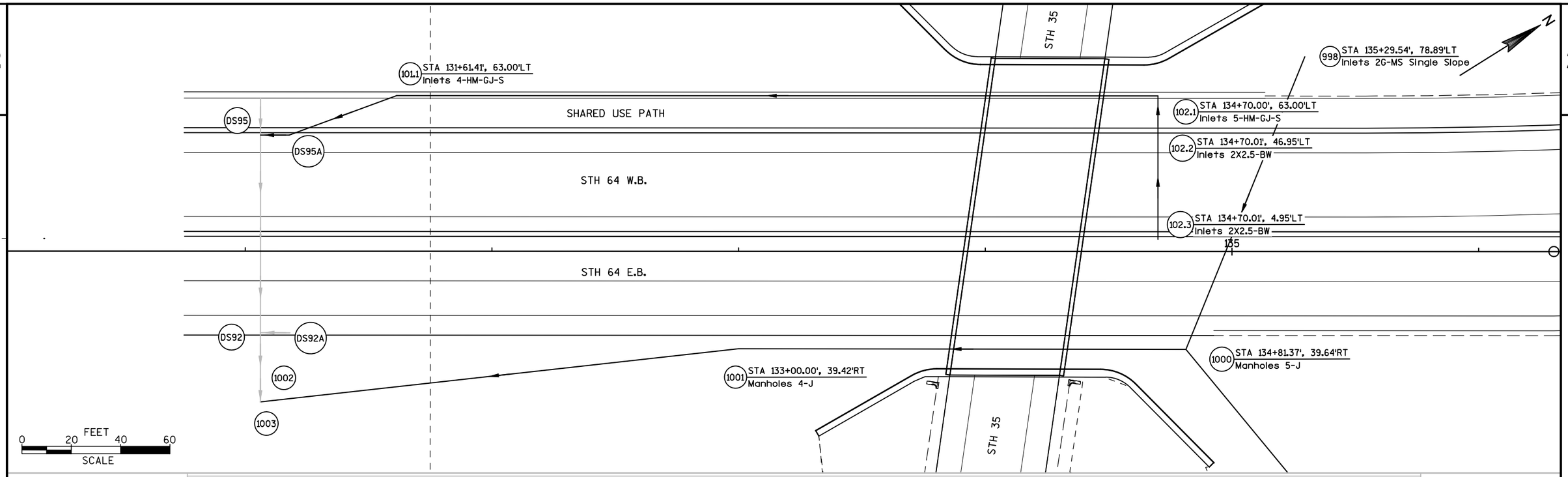


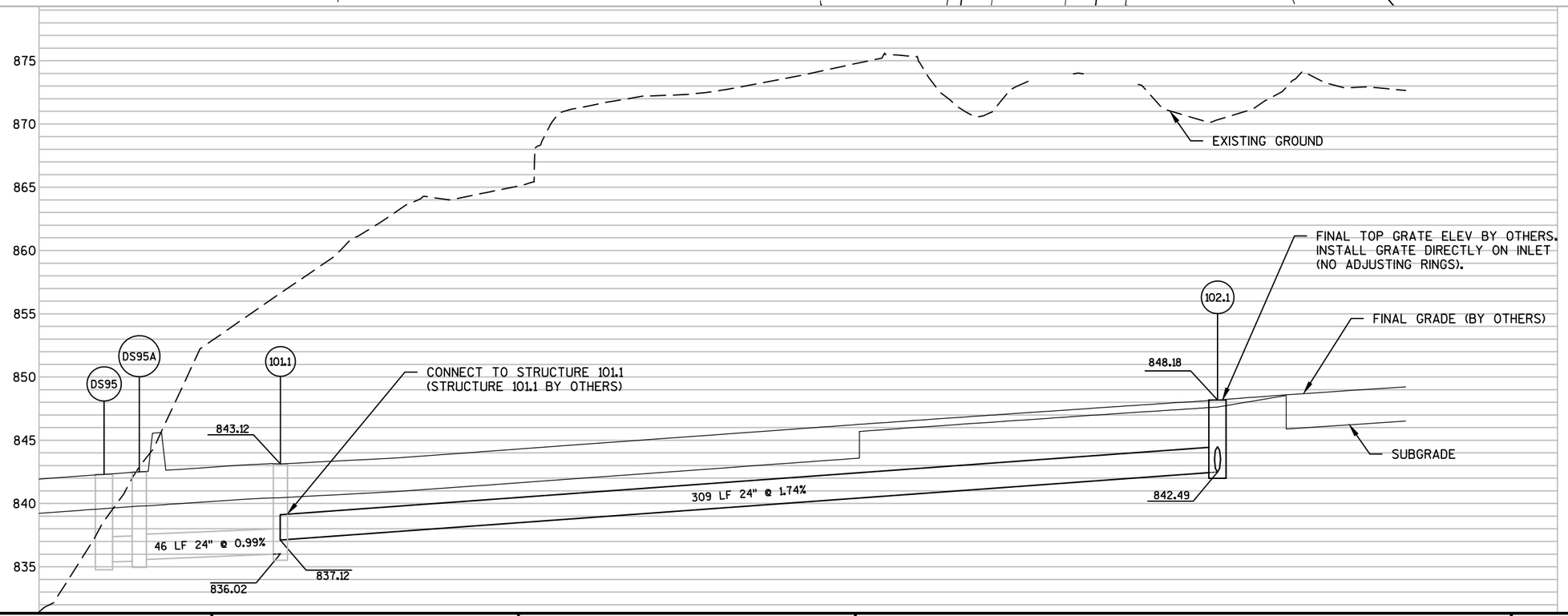


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PAVING PLAN: NE & NW RAMPS	SHEET	E

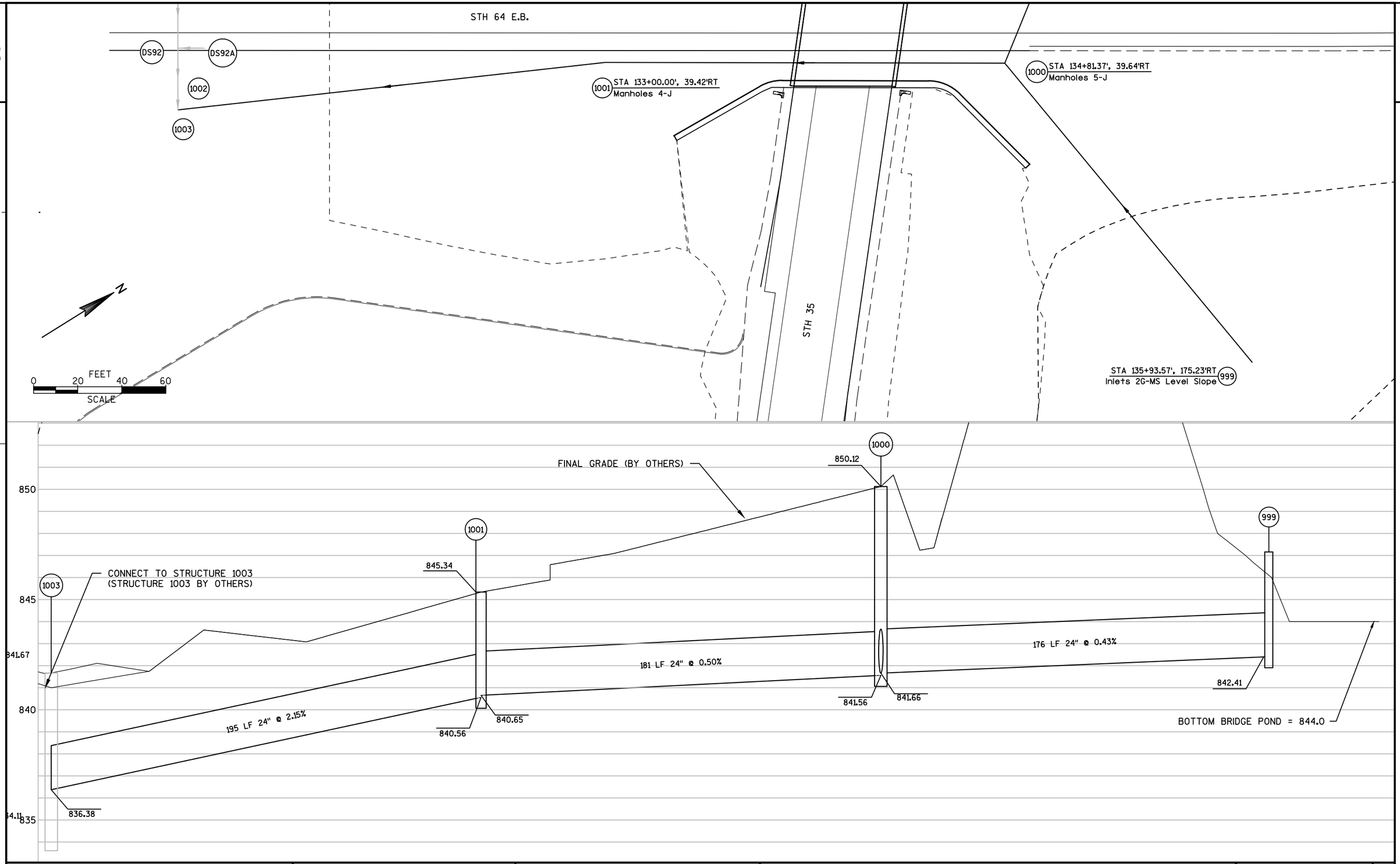
FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\021330_JD_RAMPS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/27/2015 6:24 PM
PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 44

2





PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STORM SEWER: STH 64 - STR 102.1 TO 101.1	SHEET	E



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STORM SEWER: STH 64 - STR 999 TO 1003	SHEET	E

2

61.41', 63.00'LT
HM-GJ-S

SHARED USE PATH

STH 64 W.B.

STH 64 E.B.

STH 35

STH 35

998 STA 135+29.54', 78.89'LT
Inlets 2G-MS Single Slope

102.1 STA 134+70.00', 63.00'LT
Inlets 5-HM-GJ-S

102.2 STA 134+70.01', 46.95'LT
Inlets 2X2.5-BW

102.3 STA 134+70.01', 4.95'LT
Inlets 2X2.5-BW

135

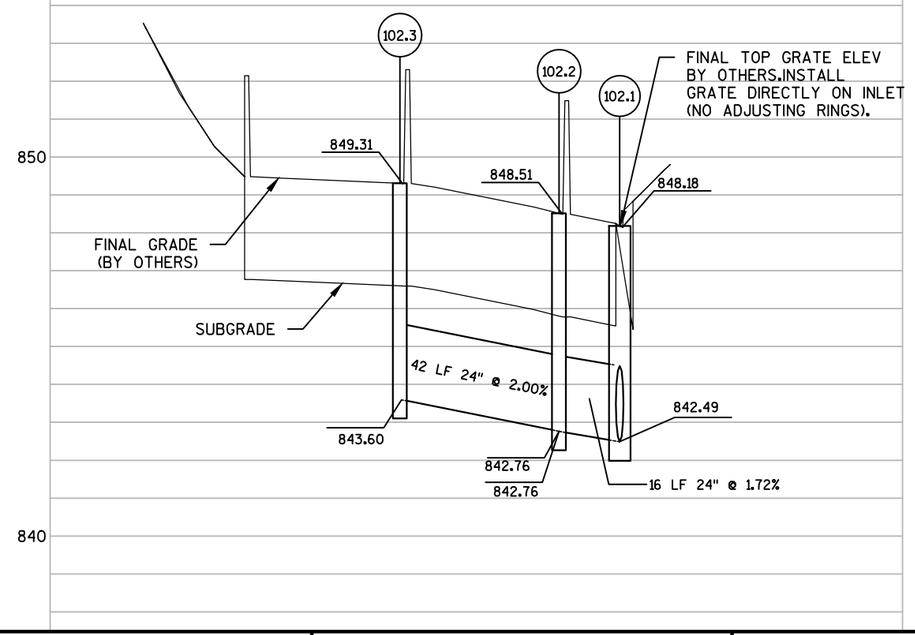
103.0 STA 137+74.99'
Inlets 2X2.5-B

103.1 STA 137+75.0
Inlets 2X2.5-

1000 STA 134+81.37', 39.64'RT
Manholes 5-J

1001 STA 133+00.00', 39.42'RT
Manholes 4-J

0 20 40 60
FEET
SCALE



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STORM SEWER: STH 64 - STR 102.3 TO 102.1	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\022401_SS_75.DWG PLOT DATE : 5/27/2015 6:29 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 40'_XREF

61.41', 63.00'LT
HM-GJ-S

SHARED USE PATH

STH 64 W.B.

STH 64 E.B.

STH 35

STH 35

998 STA 135+29.54', 78.89'LT
Inlets 2G-MS Single Slope

102.1 STA 134+70.00', 63.00'LT
Inlets 5-HM-GJ-S

102.2 STA 134+70.01', 46.95'LT
Inlets 2X2.5-BW

102.3 STA 134+70.01', 4.95'LT
Inlets 2X2.5-BW

103.0 STA 137+74.99'
Inlets 2X2.5-B

103.1 STA 137+75.0
Inlets 2X2.5-

135

1000 STA 134+81.37', 39.64'RT
Manholes 5-J

1001 STA 133+00.00', 39.42'RT
Manholes 4-J

0 20 40 60
FEET
SCALE

N

855
850
845
840

FINAL GRADE
(BY OTHERS)

SUBGRADE

998

1000

845.65

842.04

850.12

841.66

128 LF 24" @ 0.30%

2

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STORM SEWER: STH 64 - STR 998 TO 1000	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\022401_SS_75.DWG PLOT DATE : 5/27/2015 6:30 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 40'_XREF

2

102.1 STA 134+70.00', 63.00'LT
Inlets 5-HM-GJ-S

102.2 STA 134+70.01', 46.95'LT
Inlets 2X2.5-BW

102.3 STA 134+70.01', 4.95'LT
Inlets 2X2.5-BW

103.0 STA 137+74.99', 52.98'LT
Inlets 2X2.5-BW

103.1 STA 137+75.00', 4.95'LT
Inlets 2X2.5-BW

STA 140+25.20', 14.50'LT
104.1 Inlets 6-C

104.2 STA 139+63.24', 120.35'RT
36 Inch RCAE

1000 STA 134+81.37', 39.64'RT
Manholes 5-J

STH 64 W.B.

STH 64 E.B.

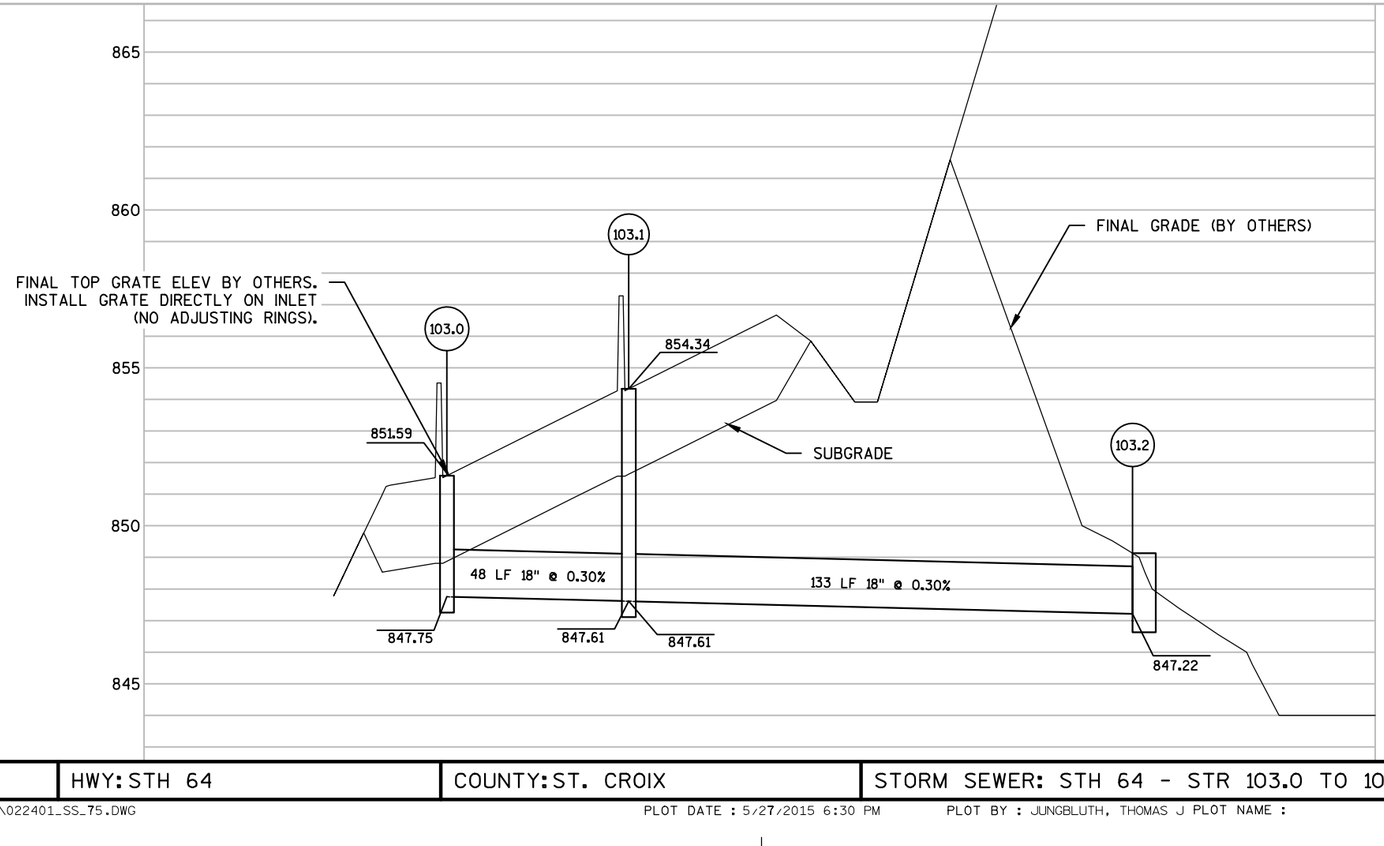
BRIDGE POND

135

140

N

0 20 40 60 FEET
SCALE



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STORM SEWER: STH 64 - STR 103.0 TO 103.2	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\022401_SS_75.DWG PLOT DATE : 5/27/2015 6:30 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 40'_XREF

2

104.0 STA 140+22.80', 92.85'LT
Inlets 2G-MS Single Slope

105.0 STA 142+74.02', 89.44'LT
Inlets 2G-MS Single Slope

106.0 STA 144+52.07', 22.11'LT
Inlets 2G-MS Single Slope

SHARED USE PATH

STH 64 W.B.

STA 140+25.20', 14.50'LT
104.1 Inlets 6-C

105.1 STA 142+74.46', 18.47'LT
Manholes 5-J

140

145

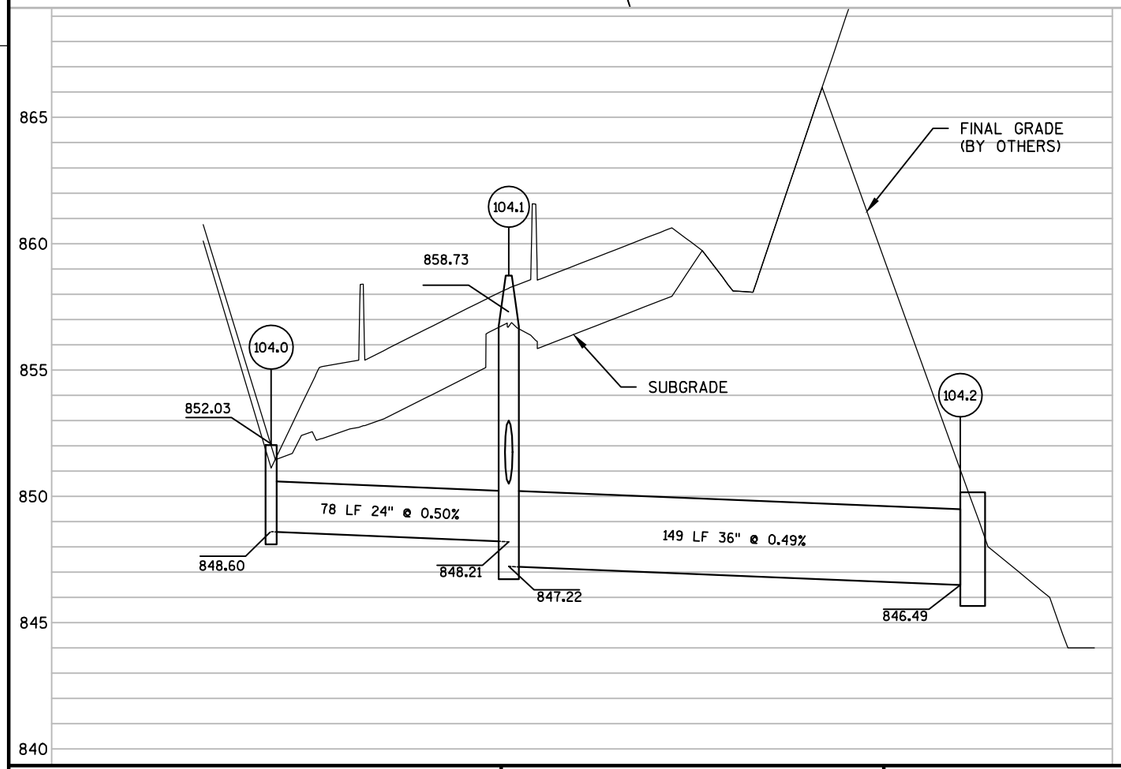
STH 64 E.B.

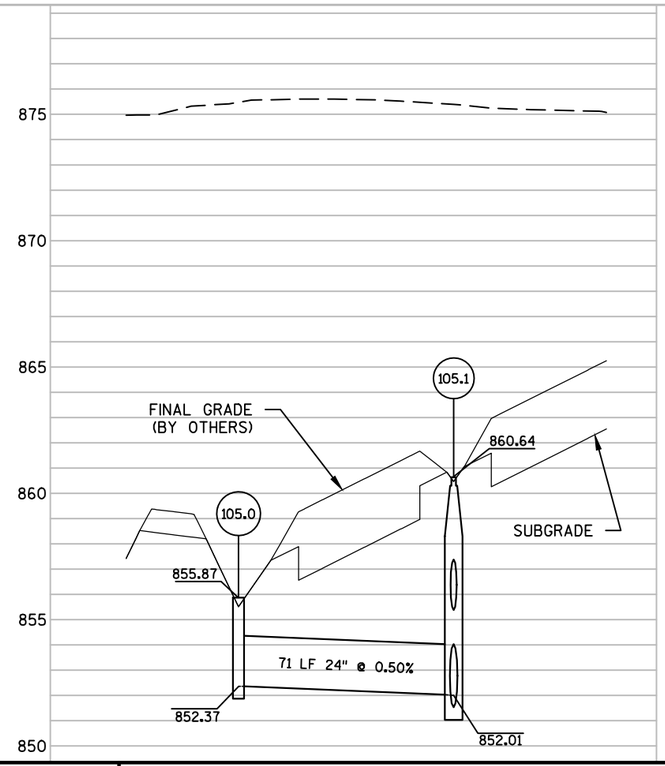
BRIDGE POND

104.2 STA 139+63.24', 120.35'RT
36 Inch RCAE

N

0 25 50 75 FEET
SCALE





PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STORM SEWER: STH 64 - STR 104.0 TO 104.2, STR 105.0 TO 105.1	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\022401_SS_75.DWG PLOT DATE : 5/27/2015 6:30 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:50_XREF

2

104.0 STA 140+22.80', 92.85'LT
Inlets 2G-MS Single Slope

105.0 STA 142+74.02', 89.44'LT
Inlets 2G-MS Single Slope

106.0 STA 144+52.07', 22.11'LT
Inlets 2G-MS Single Slope

SHARED USE PATH

STH 64 W.B.

STA 140+25.20', 14.50'LT
104.1 Inlets 6-C

105.1 STA 142+74.46', 18.47'LT
Manholes 5-J

140

145

STH 64 E.B.

BRIDGE POND

104.2 STA 139+63.24', 120.35'RT
36 Inch RCAE

N

0 25 50 75 FEET
SCALE

865
860
855
850
845

104.1
858.73
850.50
848.21
847.22

105.1
860.64
851.53
855.38

106.0
862.96
858.44

SUBGRADE

FINAL GRADE
(BY OTHERS)

247 LF 30" @ 0.42%

176 LF 24" @ 1.74%

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STORM SEWER: STH 64 - STR 106.0 TO 104.1	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\022401_SS_75.DWG PLOT DATE : 5/27/2015 6:30 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:50_XREF

2

N

J4-2(5)
72" X 54"

M4-6(5)
36" X 18"
END

M4-14(5)
36" X 18"
BEGIN

64

MINNESOTA
36

M1-6(5)
36" X 36"

M1-5A
36" X 36"
(MNDOT
STANDARD
SIGN)

1-01

SHARED USE PATH

STH 35

D-3
48" X 132"

Lower St Croix
National Scenic
Riverway

1-02

126+22
126+22

130+00
130+00

135+00
135+00

STH 64 WB

STH 64 EB

MATCHLINE 140+00

140+00

BEGIN CONSTRUCTION
STA. 130+75.18

1-03

Wisconsin
St Croix Co

I2-1 & I2-2
84" X 36"
(SEE SIGN DETAILS)

1-04

EXIT 1

35 E

Houlton
Hudson

2/3 MILE

E1-5
30" X 96"

E1-1A
132" X 120"

1-05

J4-2(5)
72" X 54"

M4-6(5)
36" X 18"
END

M4-14(5)
36" X 18"
BEGIN

MINNESOTA
36

64

M1-5A
36" X 36"
(MNDOT
STANDARD
SIGN)

M1-6(5)
36" X 36"

LEGEND

PROPOSED SIGN MOUNTED ON POST(S)

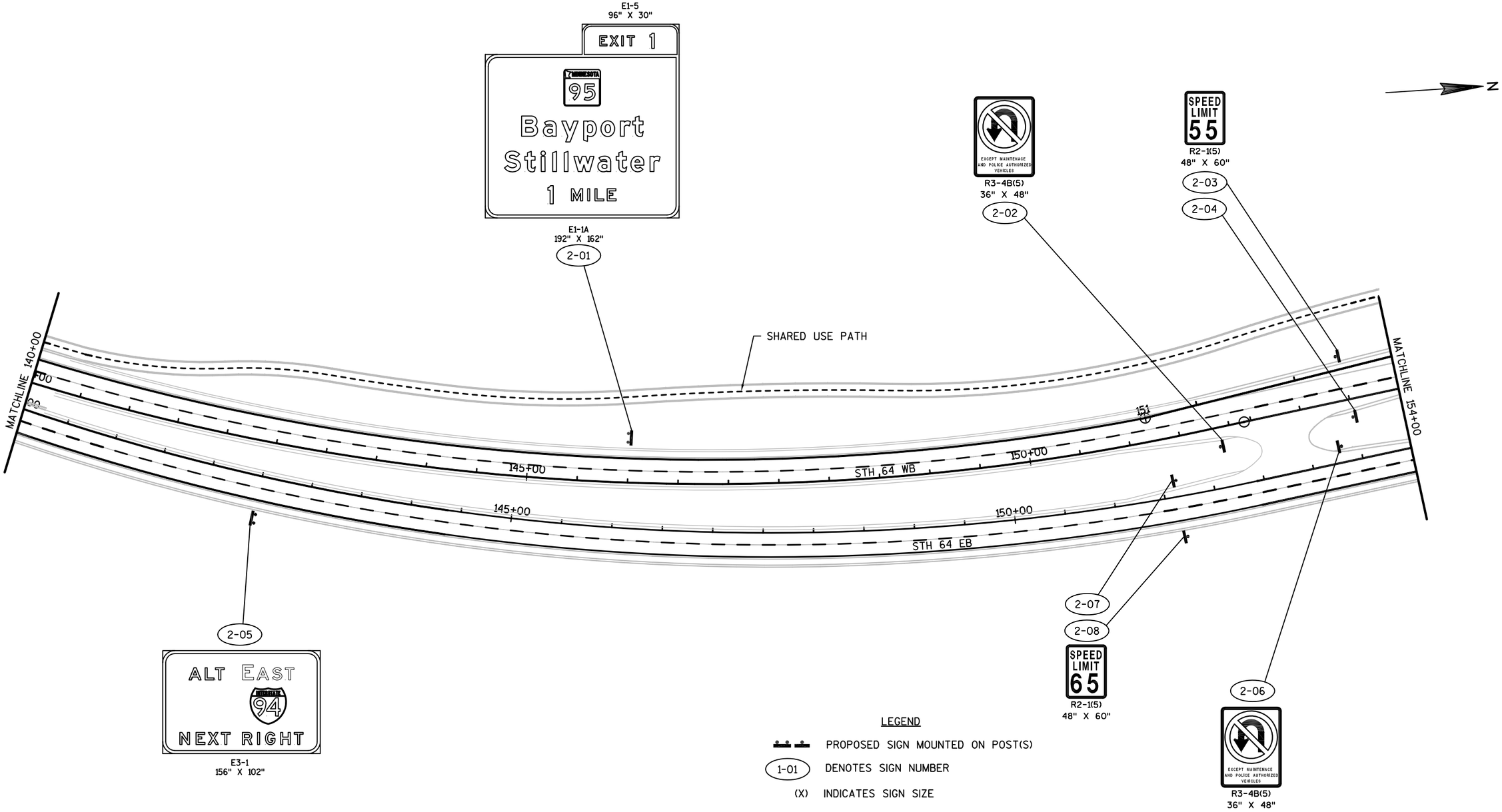
1-01 DENOTES SIGN NUMBER

(X) INDICATES SIGN SIZE

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PERMANENT SIGNING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320PLDS-WDSTH64_SIGNAGE_2015.DWG PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1:100_XREF

2



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PERMANENT SIGNING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320ELEC-WEST64 SIGNL2015.DWG PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1:100_XREF

2

LEGEND

PROPOSED SIGN MOUNTED ON POST(S)

1-01 DENOTES SIGN NUMBER

(X) INDICATES SIGN SIZE

N

3-02

M4-1A(5) 36" X 18"

ALT

M3-4(5) 36" X 18" WEST | WEST M3-4(5) 36" X 18"

64 | INTERSTATE 94

M1-6(5) 36" X 36" M1-1(5) 36" X 36"

3-01 J4-2(5) 72" X 72"

SPEED LIMIT 55

W3-5(5) 48" X 48"

3-03

3-04

SHARED USE PATH

MATCHLINE 154+00

155 160 165

155+00 160+00 STH 64 WB 165+00

SW RAMP

MATCHLINE 168+00

155+00 160+00 165+00

STH 64 EB

165

SE RAMP

3-05

NORTH EAST 35 64 AHEAD

E3-1 168" X 102"

3-06

J32-1(4) 36" X 102"

ALT M4-1A(5) 36" X 18"

EAST M3-2(5) 36" X 18"

INTERSTATE 94 M1-1(5) 36" X 36"

M5-2R(5) 30" X 30"

3-07

EXIT 1 E1-5 96" X 36"

SOUTH 35 E

Houlton

Hudson

E4-1A 192" X 132"

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PERMANENT SIGNING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320ELE3-WEST64 MAP2L2W15.DWG PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1:100_XREF

WISDOT/CADDS SHEET 42

2

LEGEND

PROPOSED SIGN MOUNTED ON POST(S)

1-01 DENOTES SIGN NUMBER

(X) INDICATES SIGN SIZE

N

EXIT 1
E5-1A(5)
72" X 60"
4-01

SHARED USE PATH

SW RAMP

MATCHLINE 175+50

4-02
W4-1(5)
48" X 48"

MILE 1
D10-1(5)
12" X 24"
4-03

(CONSTRUCTED UNDER PROJECT ID 8110-02-72)

STH 35

MATCHLINE 168+00

170+00 STH 64 WB 175+00 180+00

MATCHLINE 182+50

170+00 175+00 180+00

STH 64 EB

SE RAMP

MATCHLINE 175+50

4-04
W2-6(2S)
30" X 30"

4-05
15 M.P.H.
W13-1(2S)
18" X 18"

4-06
SOUTH 35 E
D1-62
42" X 102"

4-07
Houlton
Hudson
D1-2
24" X 60"

4-08
W3-2(2S)
36" X 36"

MILE 1
D10-1(5)
12" X 24"
4-09

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PERMANENT SIGNING	SHEET	E

2

LEGEND

PROPOSED SIGN MOUNTED ON POST(S)

1-01 DENOTES SIGN NUMBER

(X) INDICATES SIGN SIZE

N

MATCHLINE 186+75

W3-2(2S)
36" X 36"
5-05

Houlton
Hudson
D1-2
24" X 60"
5-06

E SOUTH 35
D1-62
42" X 102"
5-07

5-08
W2-6(2S)
30" X 30"

5-09
15 M.P.H.
W13-1(2S)
18" X 18"

5-01
ALT
M4-1A(2S)
24" X 12"
WEST
M3-4(2S)
24" X 12"
64
M1-6(2S)
24" X 24"
5-02
J4-1
24"X36"

5-03
ALT
M4-1A(2S)
24" X 12"
SOUTH
M3-3(2S)
24" X 12"
35
M1-6(2S)
24" X 24"
EAST
M3-2(2S)
24" X 12"
INTERSTATE 94
M1-1(2S)
24" X 24"
WEST
M3-4(2S)
24" X 12"
64
M1-6(2S)
24" X 24"
5-04 J4-3 (2S)
72"X36"

190
NW RAMP
195

MATCHLINE 182+50
185+00
STH 64 WB
190+00
195+00
MATCHLINE 196+50

185+00
190+00
195+00
STH 64 EB

195
NE RAMP
190
MATCHLINE 188+50

5-10
W4-1(5)
48" X 48"

5-11
EXIT
1
E5-1A(5)
72" X 60"

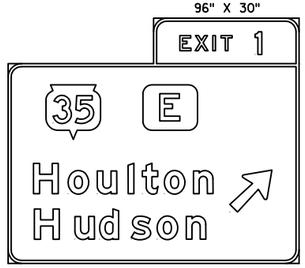
5-12
JV-F
36" X 102"
ALT M4-1A(5) 36" X 18"
WEST M3-4(5) 36" X 18"
64 M1-6(5) 36" X 36"
M6-2(5) 30" X 30"

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PERMANENT SIGNING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320PLDS-WIS64-MAINLINE.DWG PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1:100_XREF

2

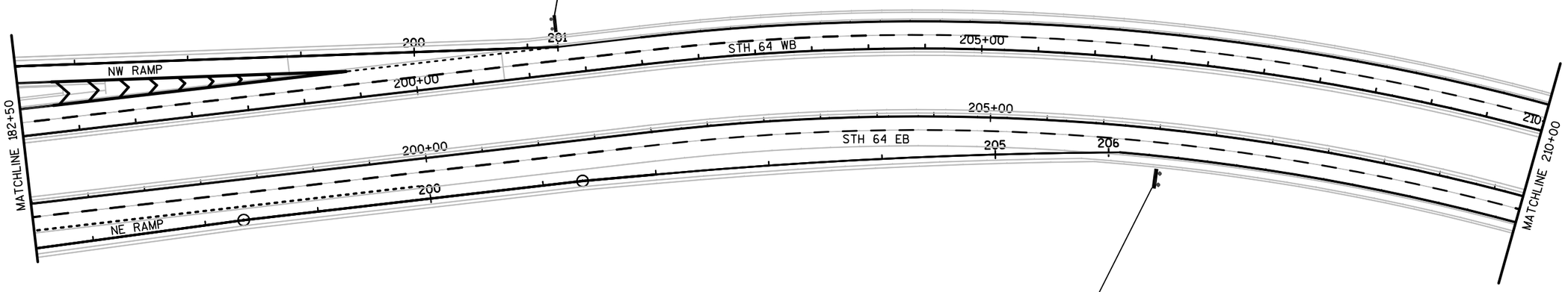
E1-5
96" X 30"



E4-1A
192" X 132"

6-01

N



6-02

J4-2(5)
72" X 54"

NORTH
M3-1(5)
36" X 18"

EAST
M3-2(5)
36" X 18"

35
M1-6(5)
36" X 36"

64
M1-6(5)
36" X 36"

LEGEND

PROPOSED SIGN MOUNTED ON POST(S)

1-01 DENOTES SIGN NUMBER

(X) INDICATES SIGN SIZE

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PERMANENT SIGNING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320ELEC-WIS64 MAPSHEET.DWG PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1:100_XREF

2

2

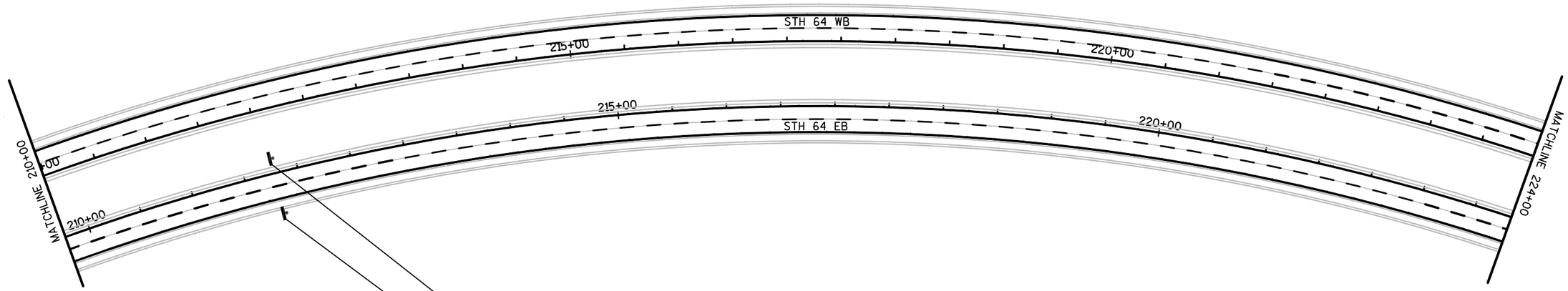
N

LEGEND

PROPOSED SIGN MOUNTED ON POST(S)

1-01 DENOTES SIGN NUMBER

(X) INDICATES SIGN SIZE



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PERMANENT SIGNING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320ELE-WIS64 MAPSL2015.DWG PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1:100_XREF

2

2

LEGEND

PROPOSED SIGN MOUNTED ON POST(S)

1-01 DENOTES SIGN NUMBER

(X) INDICATES SIGN SIZE

N

Park & Ride
EXIT 1

D4-4(2)
144" X 90"
8-01

MILE 2
D10-1(5)
12" X 24"
8-02

225+00
230+00
235+00

(CONSTRUCTED UNDER PROJECT ID 8110-02-72)
FRONTAGE ROAD

STH 64 WB
STH 64 EB

MATCHLINE 224+00
MATCHLINE 238+00

8-04
WELCOME TO WISCONSIN
12-1B(2)
108.5" X 65"

8-05
MILE 2
D10-1(5)
12" X 24"

8-03
Somerset 8
New Richmond 14
D2-2
228" X 60"

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PERMANENT SIGNING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320PLT-WIS64 SIGNL2015.DWG PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1:100_XREF

2

2

N

LEGEND

PROPOSED SIGN MOUNTED ON POST(S)

1-01 DENOTES SIGN NUMBER

(X) INDICATES SIGN SIZE

(CONSTRUCTED UNDER PROJECT ID 8110-02-72)
ANDERSON SCOUT ROAD

245+00

240+24

(SEE ITS PLAN)

PERMANENT CMS

(CONSTRUCTED UNDER PROJECT ID 8110-02-72)
FRONTAGE ROAD

240+00

245+00

250+00

MATCHLINE 238+00

STA BACK 237+08.40

STA AHEAD 237+08.40

240+00

245+00

250+00

STH 64 WB

STH 64 EB

MATCHLINE 251+00

240+00

245+00

250+00

FRONTAGE ROAD
(CONSTRUCTED UNDER PROJECT ID 8110-02-72)

9-01

STATE LAW

MOVE OVER OR SLOW DOWN FOR STOPPED EMERGENCY VEHICLES

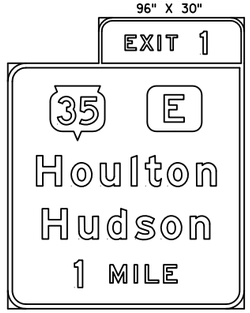
R5-60(2M)
138" X 60"

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PERMANENT SIGNING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320PLDS-02ST64 SIGNL2015.DWG PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1:100_XREF

2

E1-5
96" X 30"



E1-5
132" X 126"
10-01

N

LEGEND

PROPOSED SIGN MOUNTED ON POST(S)

1-01 DENOTES SIGN NUMBER

(X) INDICATES SIGN SIZE

(CONSTRUCTED UNDER
PROJECT ID 8110-02-72)
FRONTAGE ROAD

255+00 260+00 26

MATCHLINE 251+00

255+00 STH 64 WB 260+00 265

MATCHLINE 265+00

255+00 260+00 265+

STH 64 EB

255+00 260+00 265+00

FRONTAGE ROAD
(CONSTRUCTED UNDER
PROJECT ID 8110-02-72)

10-02

WISCONSIN
ROAD
EMERGENCY
CELLUAR 911

D12-4(3)
72" X 48"

10-03

LOGO LOGO
TRAVEL
INFO
CALL 511

D12-5(2)
60" X 66"

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PERMANENT SIGNING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320PLT-02STH64 SIGNL2015.DWG PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1:100_XREF

2

2

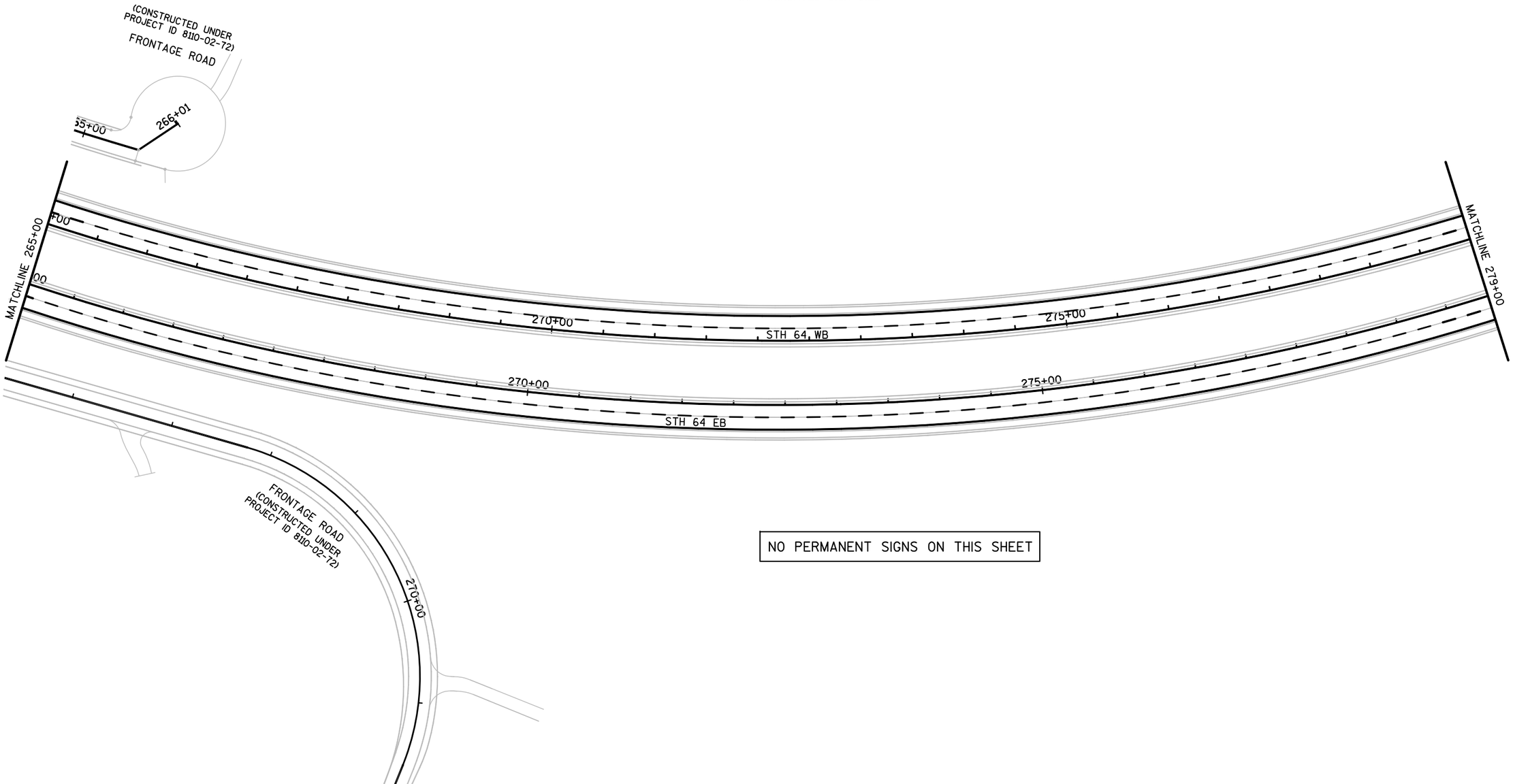
N

LEGEND

PROPOSED SIGN MOUNTED ON POST(S)

1-01 DENOTES SIGN NUMBER

(X) INDICATES SIGN SIZE



NO PERMANENT SIGNS ON THIS SHEET

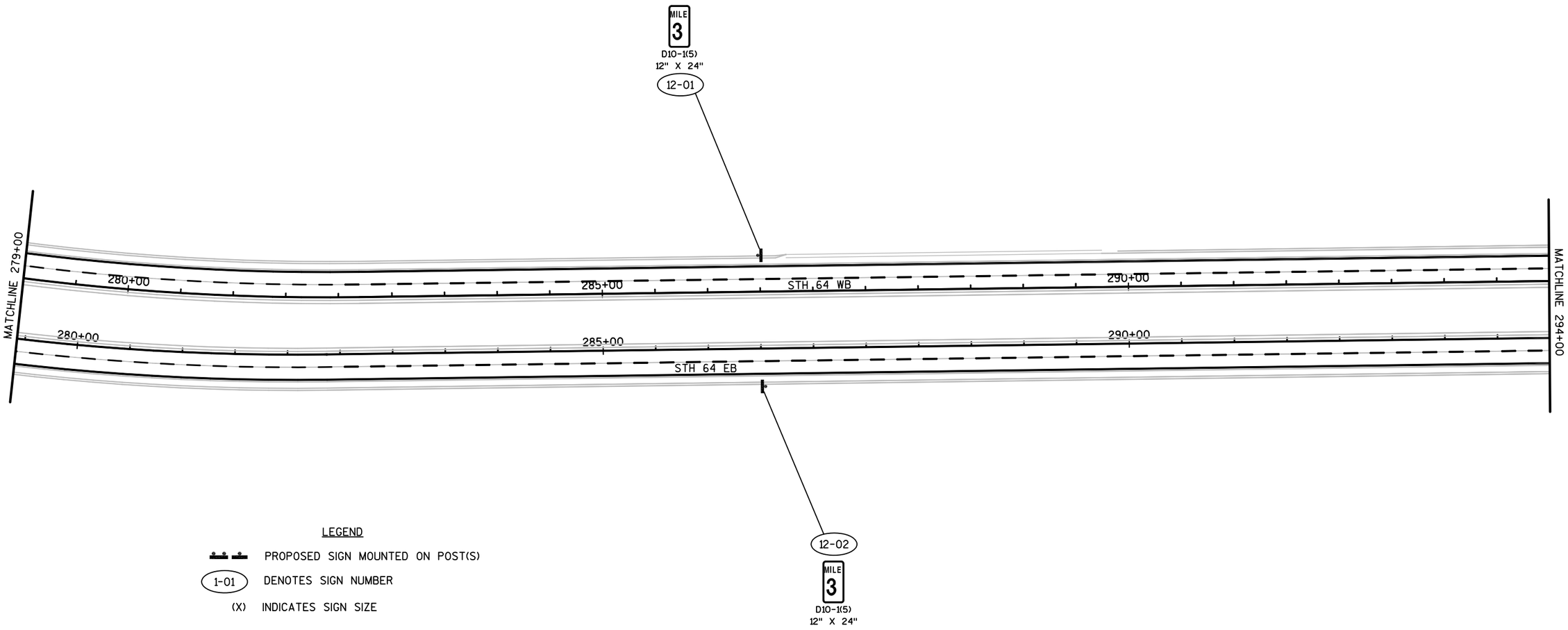
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PERMANENT SIGNING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320PLDS-WIS64_MAINLINE.DWG PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1:100_XREF

WISDOT/CADDS SHEET 42

2

2



LEGEND

PROPOSED SIGN MOUNTED ON POST(S)

1-01 DENOTES SIGN NUMBER

(X) INDICATES SIGN SIZE

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PERMANENT SIGNING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320PLDS-WIS64 MAINLINE.DWG PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1:100_XREF

WISDOT/CADDS SHEET 42

2

LEGEND

PROPOSED SIGN MOUNTED ON POST(S)

1-01 DENOTES SIGN NUMBER

(X) INDICATES SIGN SIZE

N

Stillwater 5
Hudson 12

D2-2
180" X 60"
TO BE PLACED AT
STA. 315+60 WB

13-02

150TH AVE.

D3-1
150" X 36"

13-01

MATCHLINE 294+00

295+00 300+00 STH 64 WB 305+00 308+38

295+00 300+00 305+00 308+38

STH 64 EB

13-03

150TH AVE.

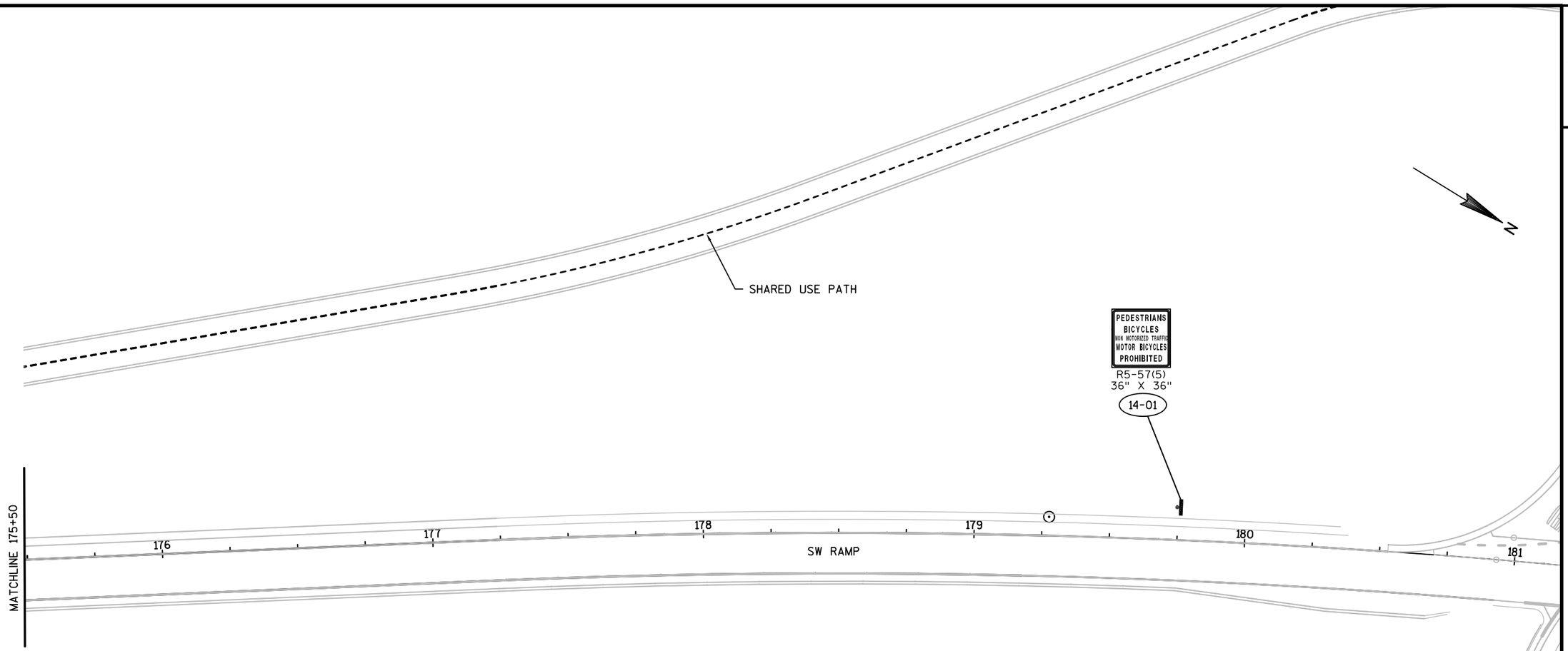
D3-1
150" X 36"

END CONSTRUCTION
STA. 304+50.00

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PERMANENT SIGNING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320PLDS-WDSTH64_MARKING.DWG PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1:100_XREF

2



LEGEND

PROPOSED SIGN MOUNTED ON POST(S)

1-01 DENOTES SIGN NUMBER

(X) INDICATES SIGN SIZE

PROJECT NO: 8110-02-72	HWY: STH 64	COUNTY: ST. CROIX	PERMANENT SIGNING	SHEET	E

2

N

W12-1D(2S)
24" X 24"
(2' MIN. MOUNTING HEIGHT)
15-03

R3-8DD(2S)
36" X 30"
15-04

184
NW RAMP
185
186
MATCHLINE 186+75

15-05

R3-8DD(2S)
36" X 30"

183
182

15-01
15-02

WRONG WAY
R5-1A(2S)
36" X 24"

LEGEND

PROPOSED SIGN MOUNTED ON POST(S)

1-01 DENOTES SIGN NUMBER

(X) INDICATES SIGN SIZE

PROJECT NO: 8110-02-72	HWY: STH 64	COUNTY: ST. CROIX	PERMANENT SIGNING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320-DS-WIS 64 SIGNING.DWG PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1:40_XREF

2

2

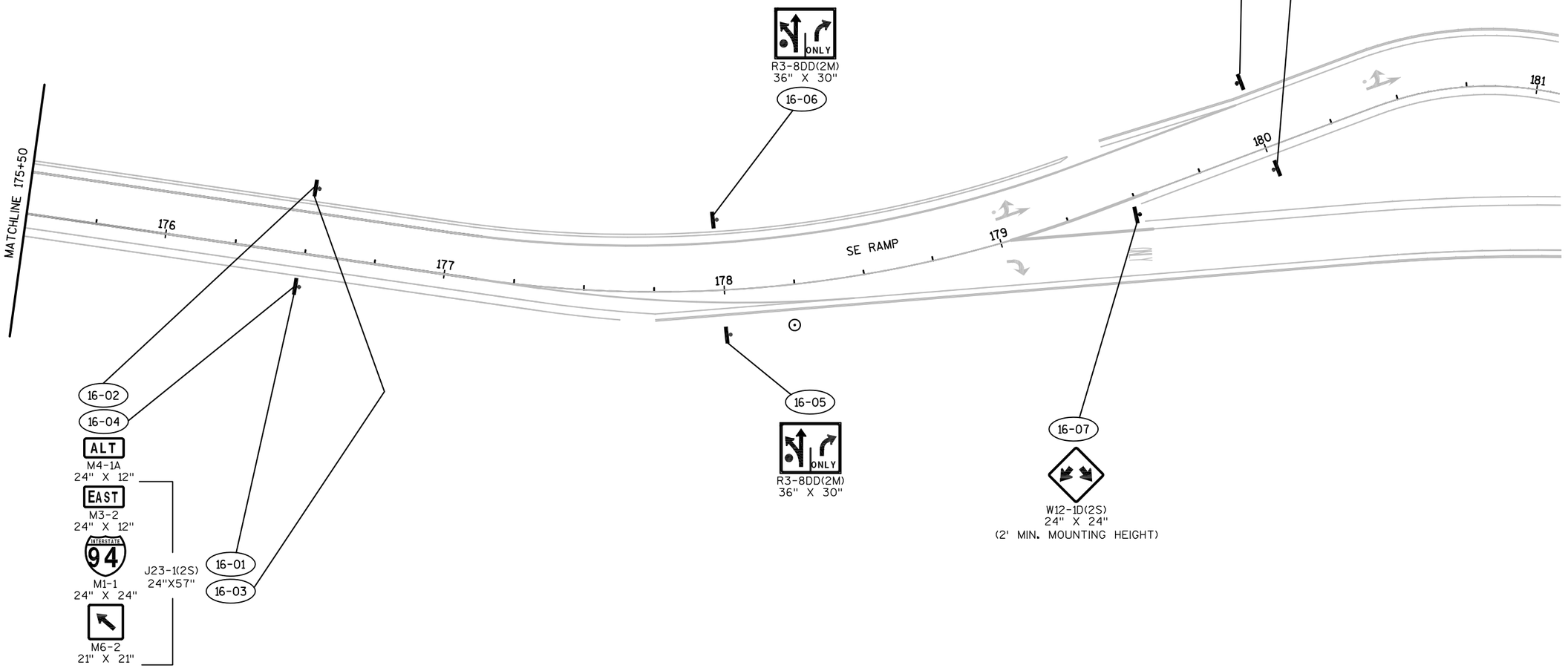
LEGEND

PROPOSED SIGN MOUNTED ON POST(S)

1-01 DENOTES SIGN NUMBER

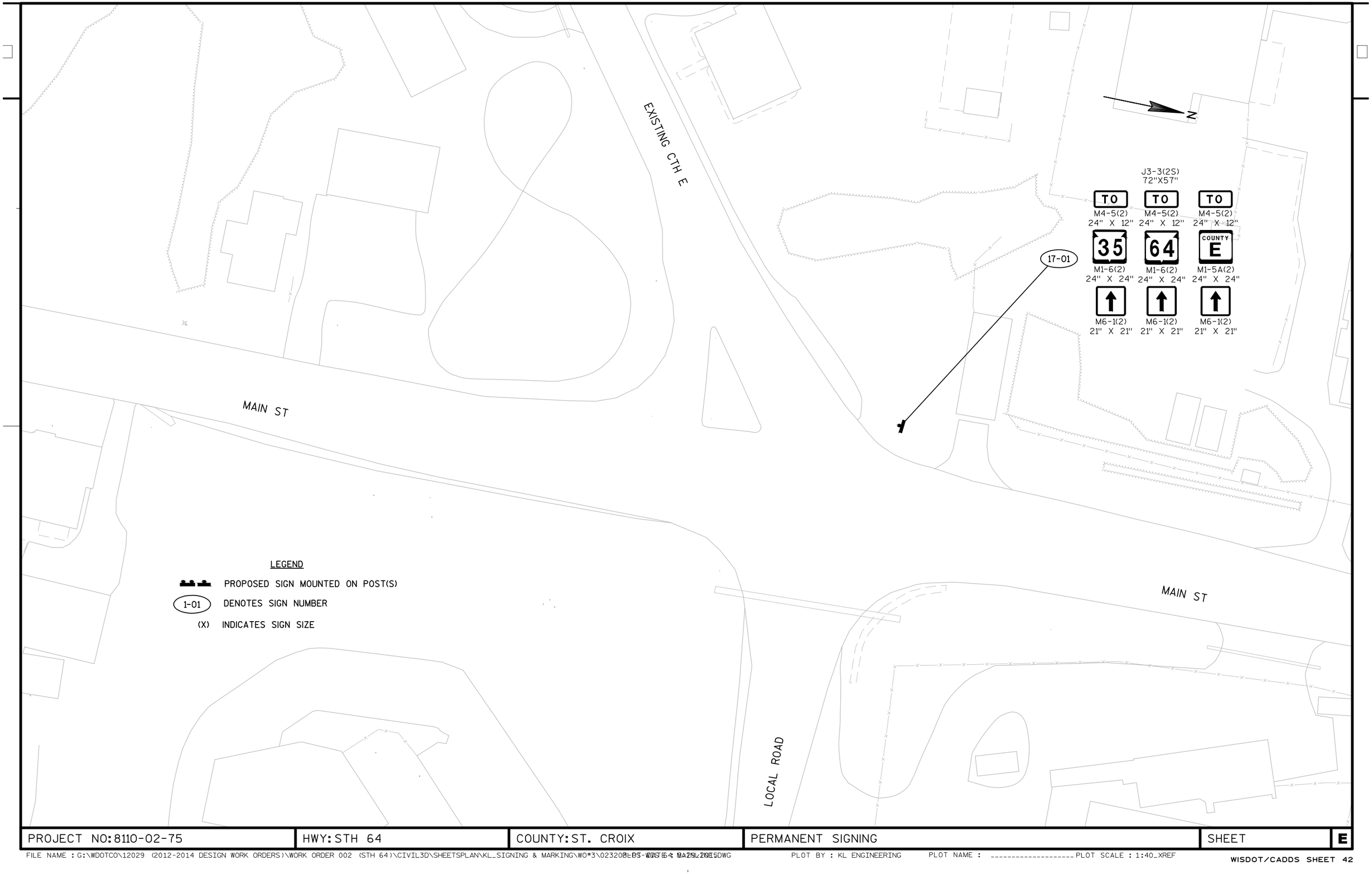
(X) INDICATES SIGN SIZE

N



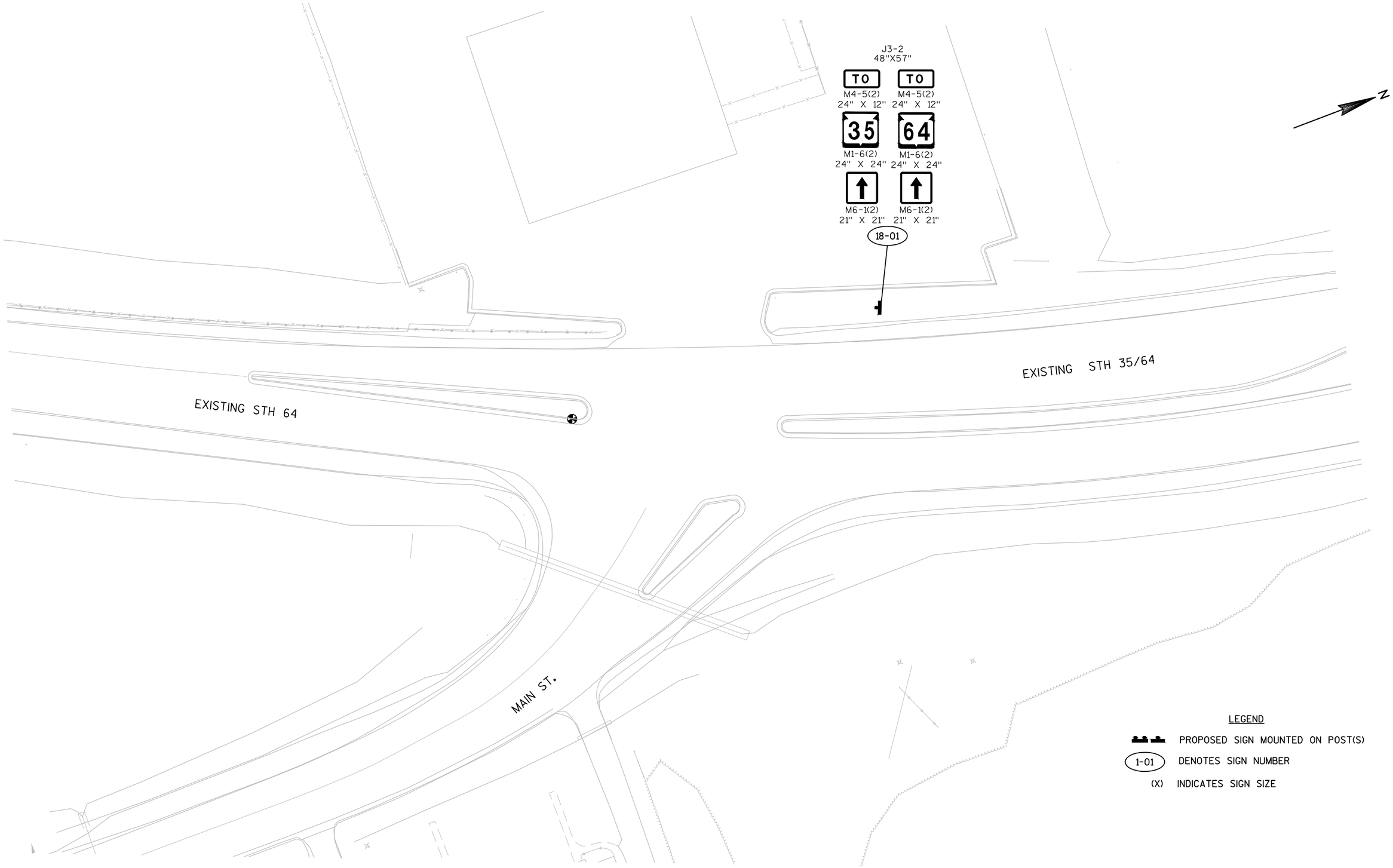
PROJECT NO: 8110-02-72	HWY: STH 64	COUNTY: ST. CROIX	PERMANENT SIGNING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\023201-03-02 STH 64 SIGNING.DWG PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1:40_XREF



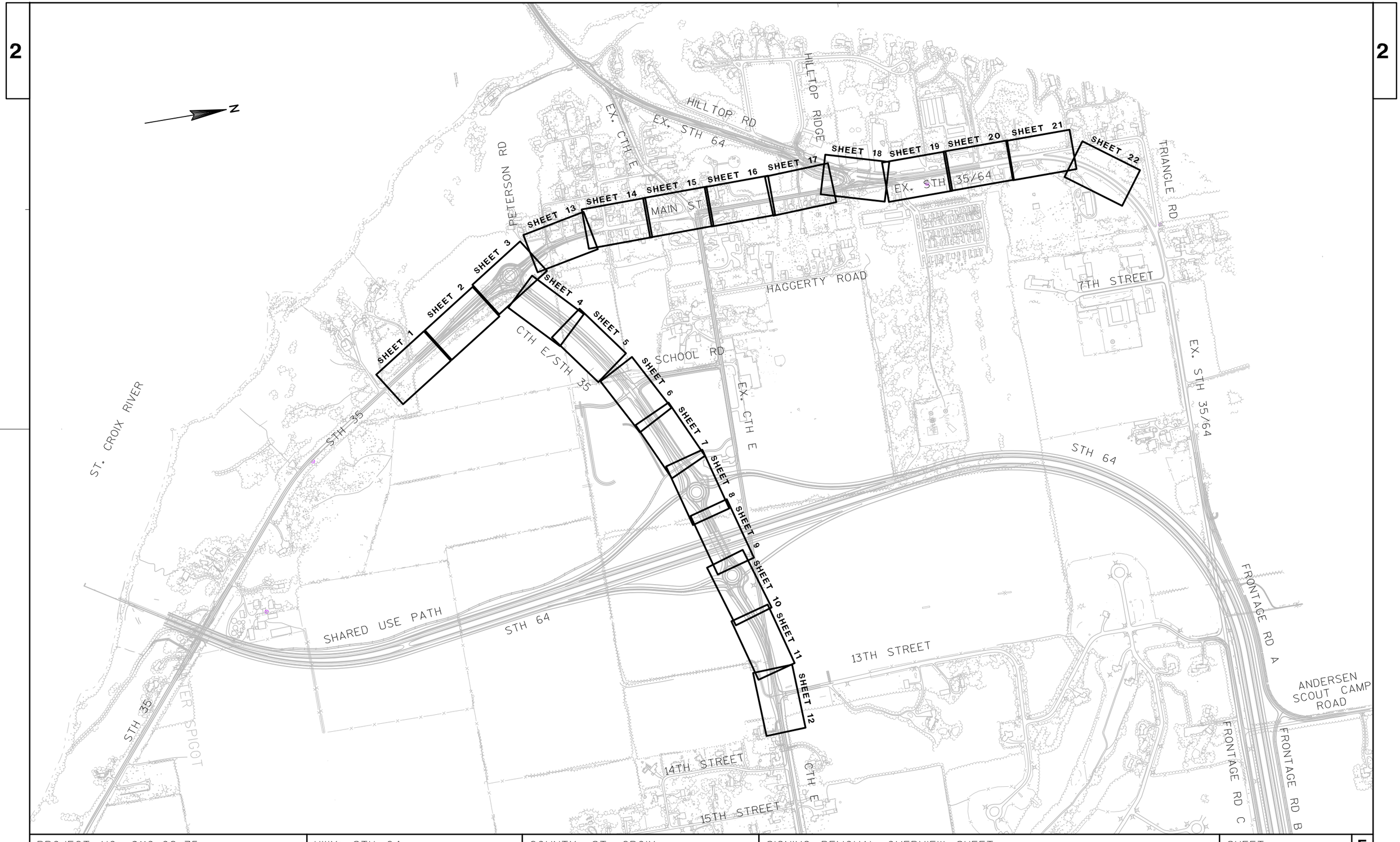
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PERMANENT SIGNING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320ELS-WIS 64 SIGNING.DWG PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1:40_XREF



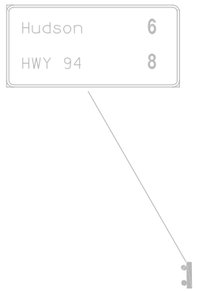
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PERMANENT SIGNING	SHEET	E

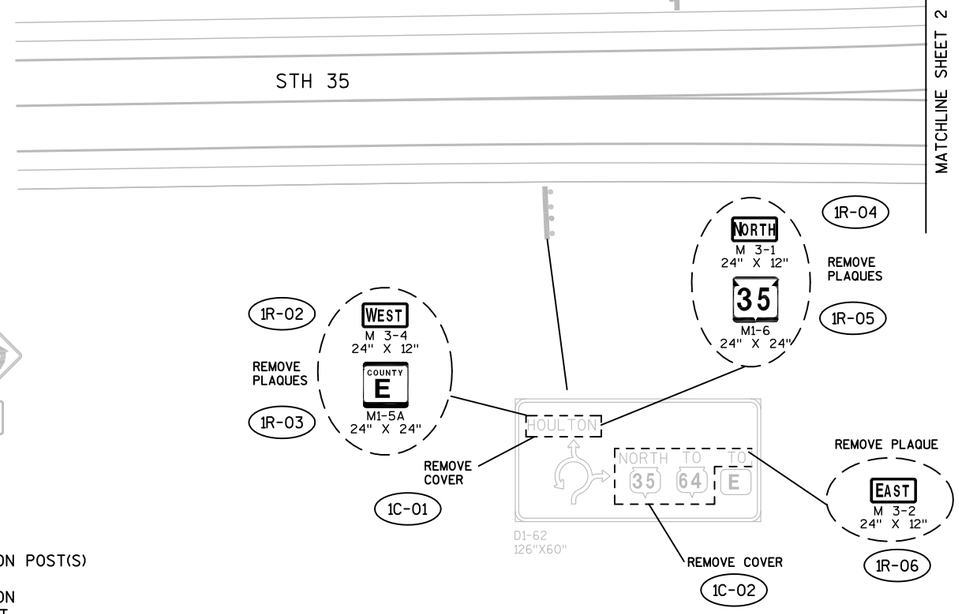
FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320BES-WIS64 SIGNING.DWG PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1:40_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	SIGNING REMOVAL OVERVIEW SHEET	SHEET _____	E

2





LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON LIGHT POLE/SIGN SUPPORT
- (1R-01) EXISTING SIGN NUMBER TO BE REMOVED
- (1C-01) EXISTING SIGN COVER TO BE REMOVED

SHEET 1 OF 22

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320REMOVALS.DWG PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1" = 40'_XREF

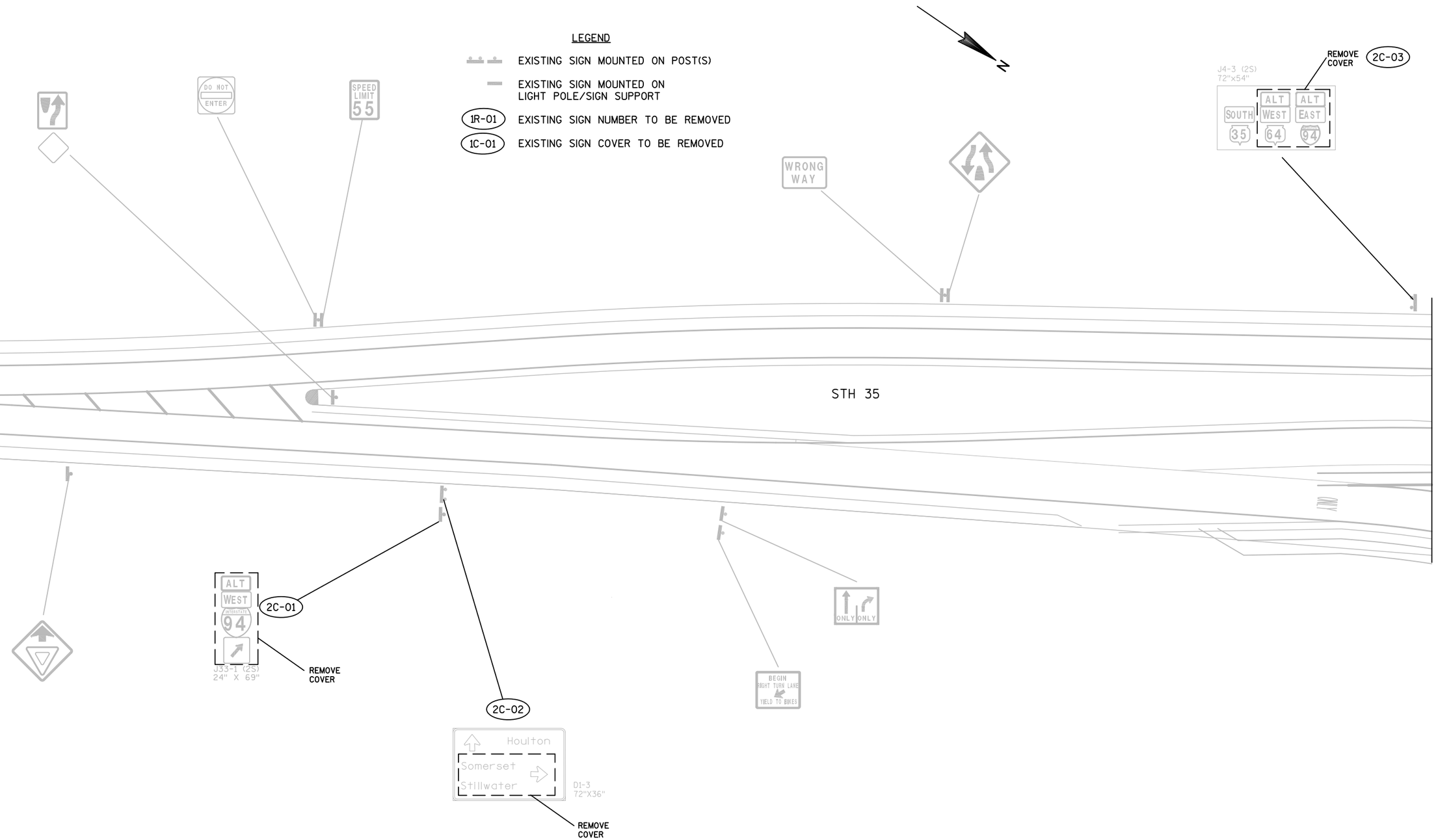
LEGEND

EXISTING SIGN MOUNTED ON POST(S)

EXISTING SIGN MOUNTED ON LIGHT POLE/SIGN SUPPORT

1R-01 EXISTING SIGN NUMBER TO BE REMOVED

1C-01 EXISTING SIGN COVER TO BE REMOVED

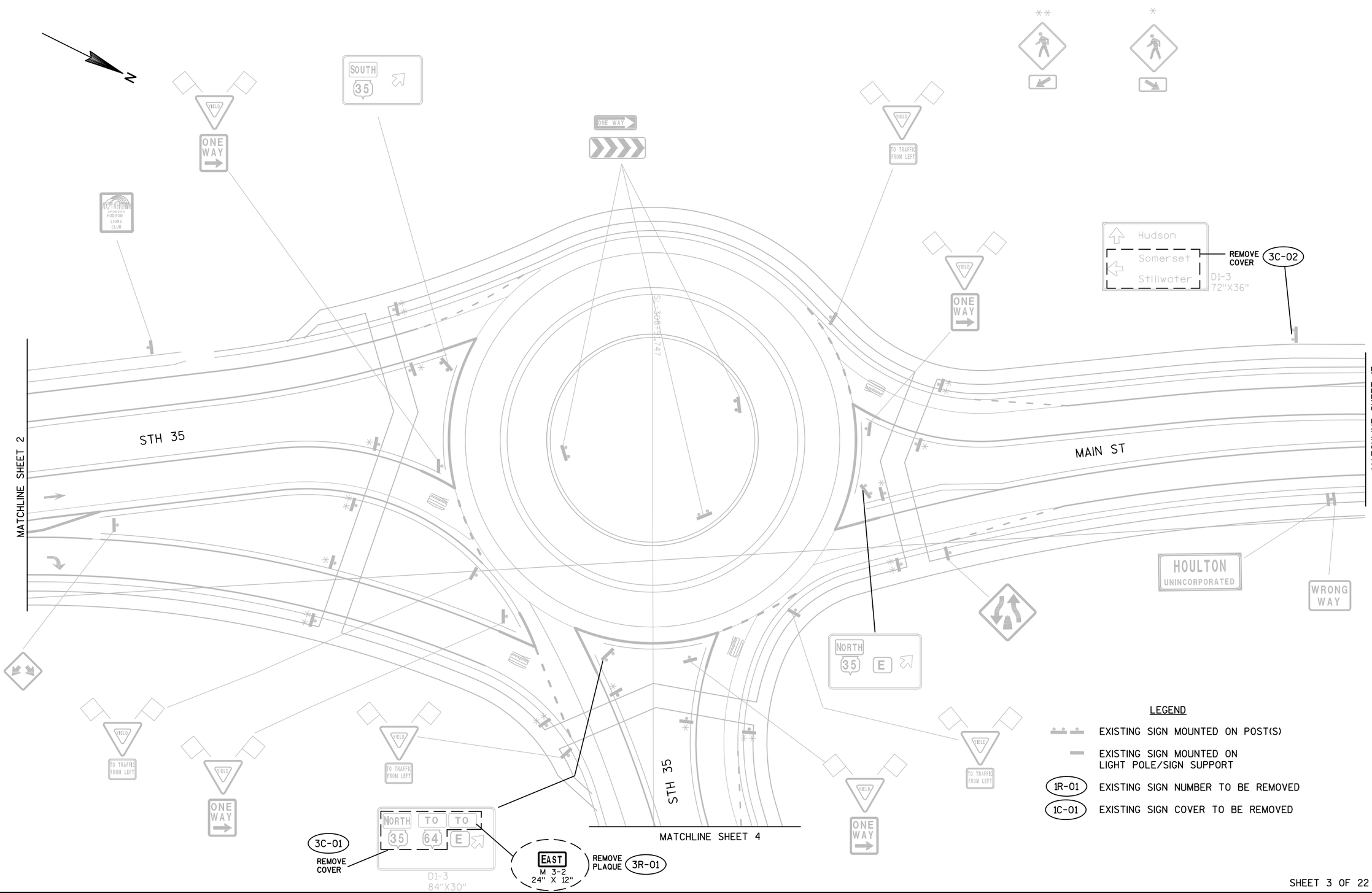


SHEET 2 OF 22

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320PLDS-WDSS35.DWG 9/29/2015 PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1" = 40'_XREF

2



LEGEND

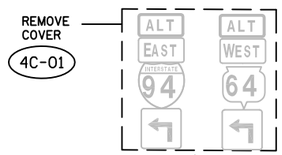
- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON LIGHT POLE/SIGN SUPPORT
- (1R-01) EXISTING SIGN NUMBER TO BE REMOVED
- (1C-01) EXISTING SIGN COVER TO BE REMOVED

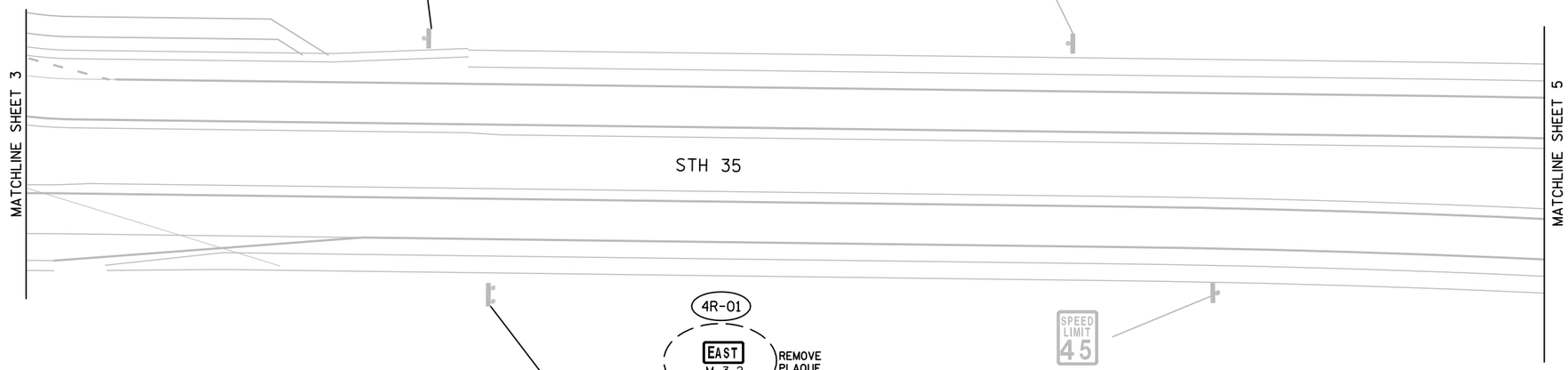
SHEET 3 OF 22

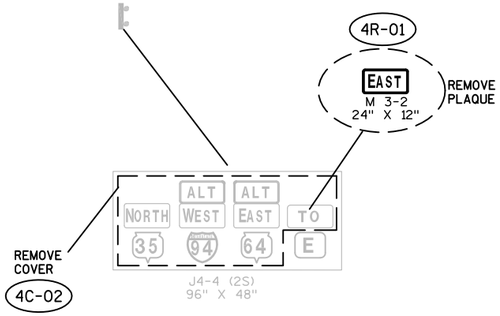
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320PLT-WIS35.DWG 9/29/2015
PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1" = 40'_XREF

2







LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON LIGHT POLE/SIGN SUPPORT
- 1R-01 EXISTING SIGN NUMBER TO BE REMOVED
- 1C-01 EXISTING SIGN COVER TO BE REMOVED

SHEET 4 OF 22

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320PLDS-WDSS5.DWG 9/29/2015 PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1" = 40'_XREF

2

2

LEGEND

EXISTING SIGN MOUNTED ON POST(S)

EXISTING SIGN MOUNTED ON LIGHT POLE/SIGN SUPPORT

1R-01 EXISTING SIGN NUMBER TO BE REMOVED

1C-01 EXISTING SIGN COVER TO BE REMOVED

N

REMOVE PLAQUES

WEST
M 3-4
24" X 12"

COUNTY
E
M1-5A
24" X 24"

5R-01

5R-02

D1-62
132"X48"

SOUTH
35
Hudson
Houlton

15
M.P.H.

STH 35

MATCHLINE SHEET 4

MATCHLINE SHEET 6

PARK & RIDE
D4-2R (2S)
30" X 36"

REMOVE COVER
5C-01

BEGIN RIGHT TURN LANE
YIELD TO BIKES
R4-4 (2S)
36" X 30"

REMOVE COVER
5C-02

JCT
64

REMOVE COVER
5C-03

School St
D1-1 72"X15"

SHEET 5 OF 22

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320201-DS-WORK5.DWG PLOT DATE : 10/29/2015

PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1" = 40'_XREF

2

MATCHLINE 11+30

SCHOOL RD

STOP

STH 35

MATCHLINE SHEET 5

MATCHLINE SHEET 7

15 M.P.H.

EAST
M 3-2
24" X 12"
REMOVE PLAQUE

6R-01

NORTH EAST 35 64 E

WEST 64

D1-62
114"X84"

REMOVE COVERS

6C-01

6C-02

6C-03

LEGEND

EXISTING SIGN MOUNTED ON POST(S)

EXISTING SIGN MOUNTED ON LIGHT POLE/SIGN SUPPORT

1R-01 EXISTING SIGN NUMBER TO BE REMOVED

1C-01 EXISTING SIGN COVER TO BE REMOVED

SHEET 6 OF 22

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320PLDS-WDSS5.DWG 9/29/2015

PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1" = 40'_XREF

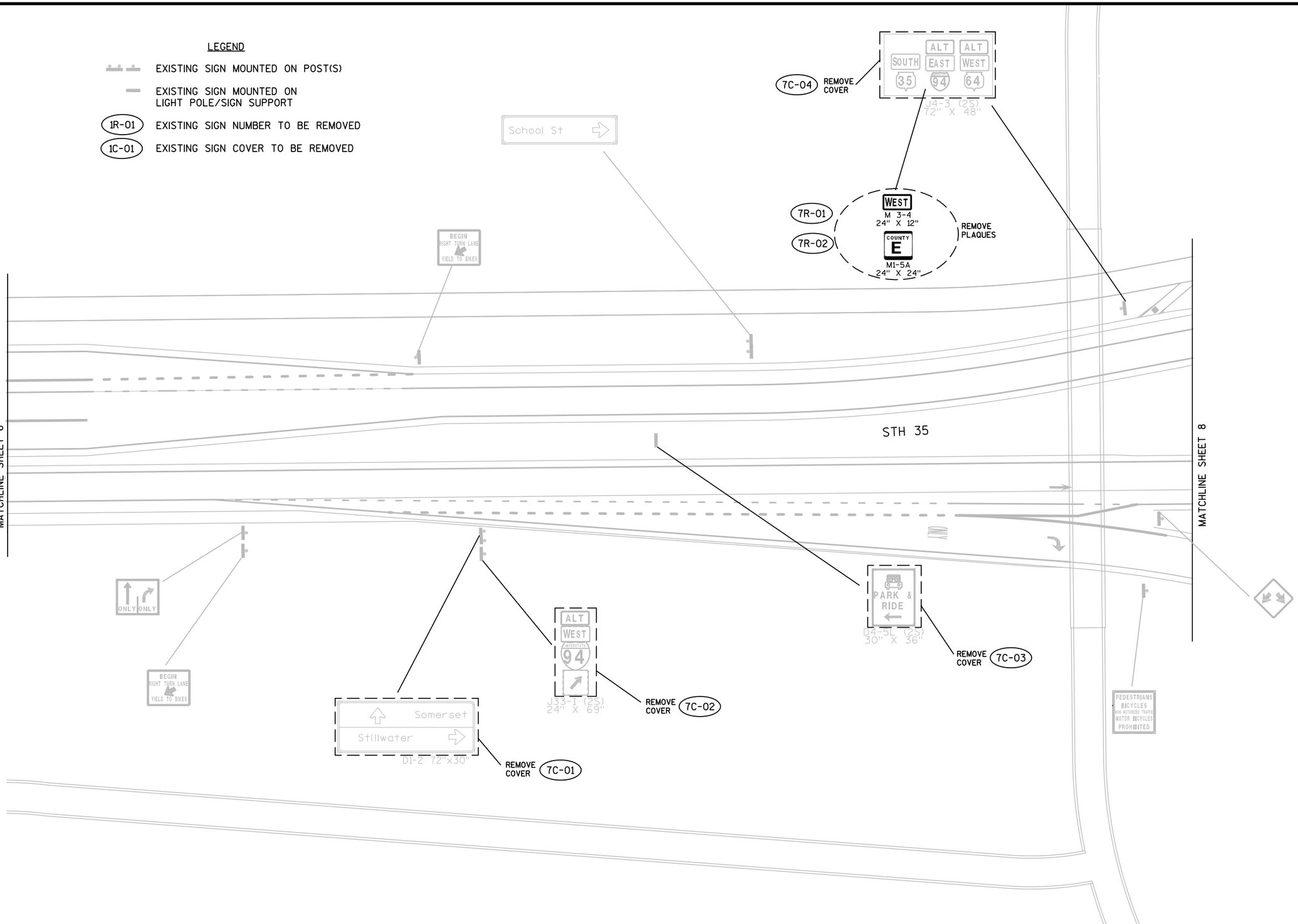
LEGEND

EXISTING SIGN MOUNTED ON POST(S)

EXISTING SIGN MOUNTED ON LIGHT POLE/SIGN SUPPORT

1R-01 EXISTING SIGN NUMBER TO BE REMOVED

1C-01 EXISTING SIGN COVER TO BE REMOVED

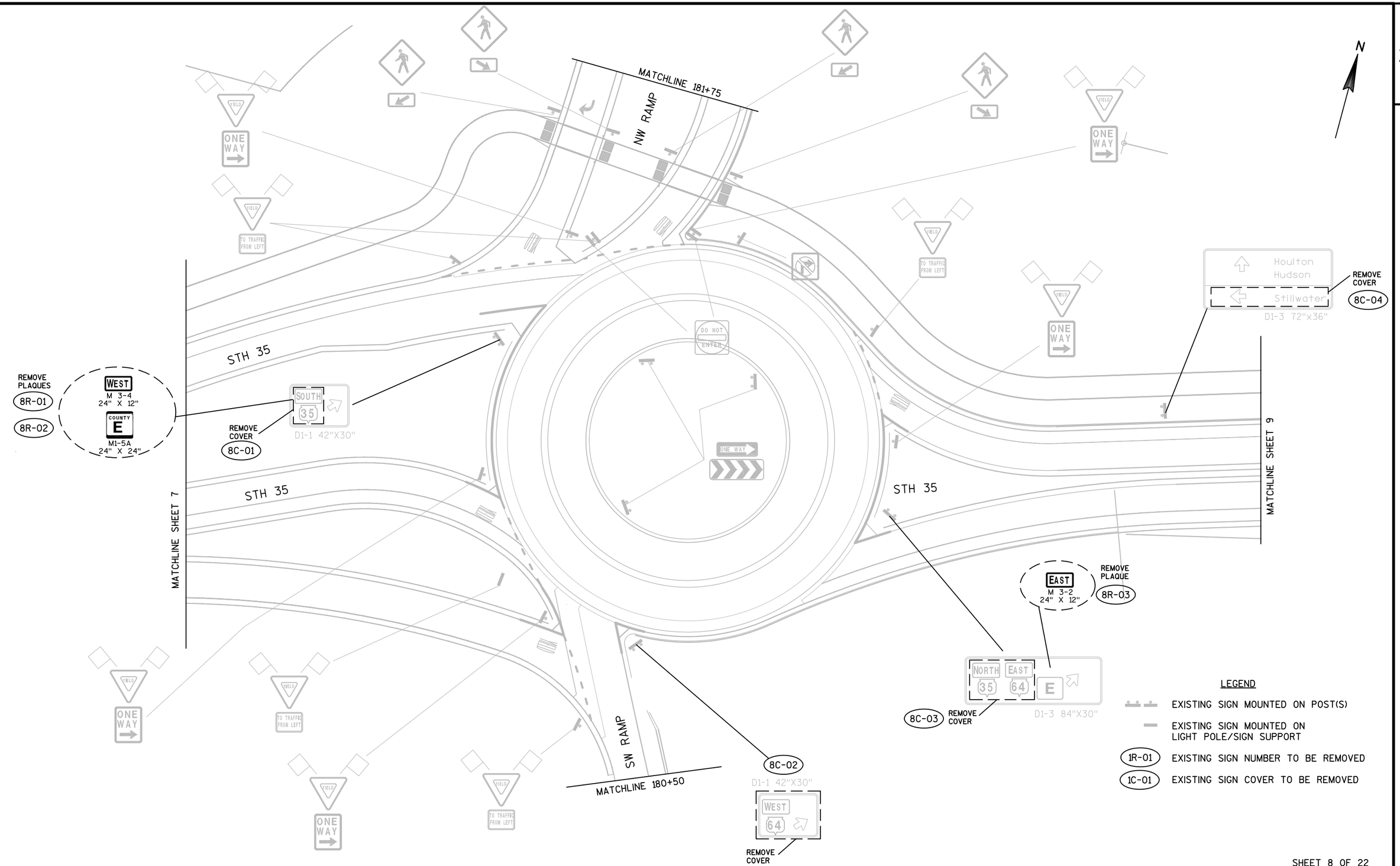


SHEET 7 OF 22

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320PLDS-WDSS35.DWG 9/29/2015 PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1" = 40'_XREF

WISDOT/CADDS SHEET 42



SHEET 8 OF 22

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

2

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON LIGHT POLE/SIGN SUPPORT
- (1R-01) EXISTING SIGN NUMBER TO BE REMOVED
- (1C-01) EXISTING SIGN COVER TO BE REMOVED

N

WB STH 64

EB STH 64

STH 35

MATCHLINE SHEET 8

MATCHLINE SHEET 10

REMOVE COVER (9C-01)

ALT WEST 64 | SOUTH 35 | EAST 94

J2-3 (2S)
72" X 69"

REMOVE PLAQUE (9R-01)

EAST
M 3-2
24" X 12"

REMOVE COVER (9C-02)

NORTH 35 | EAST 64 | E

J2-3 (2S)
72" X 57"

Somerset
New Richmond
D1-2 96"X24"

REMOVE COVER (9C-03)

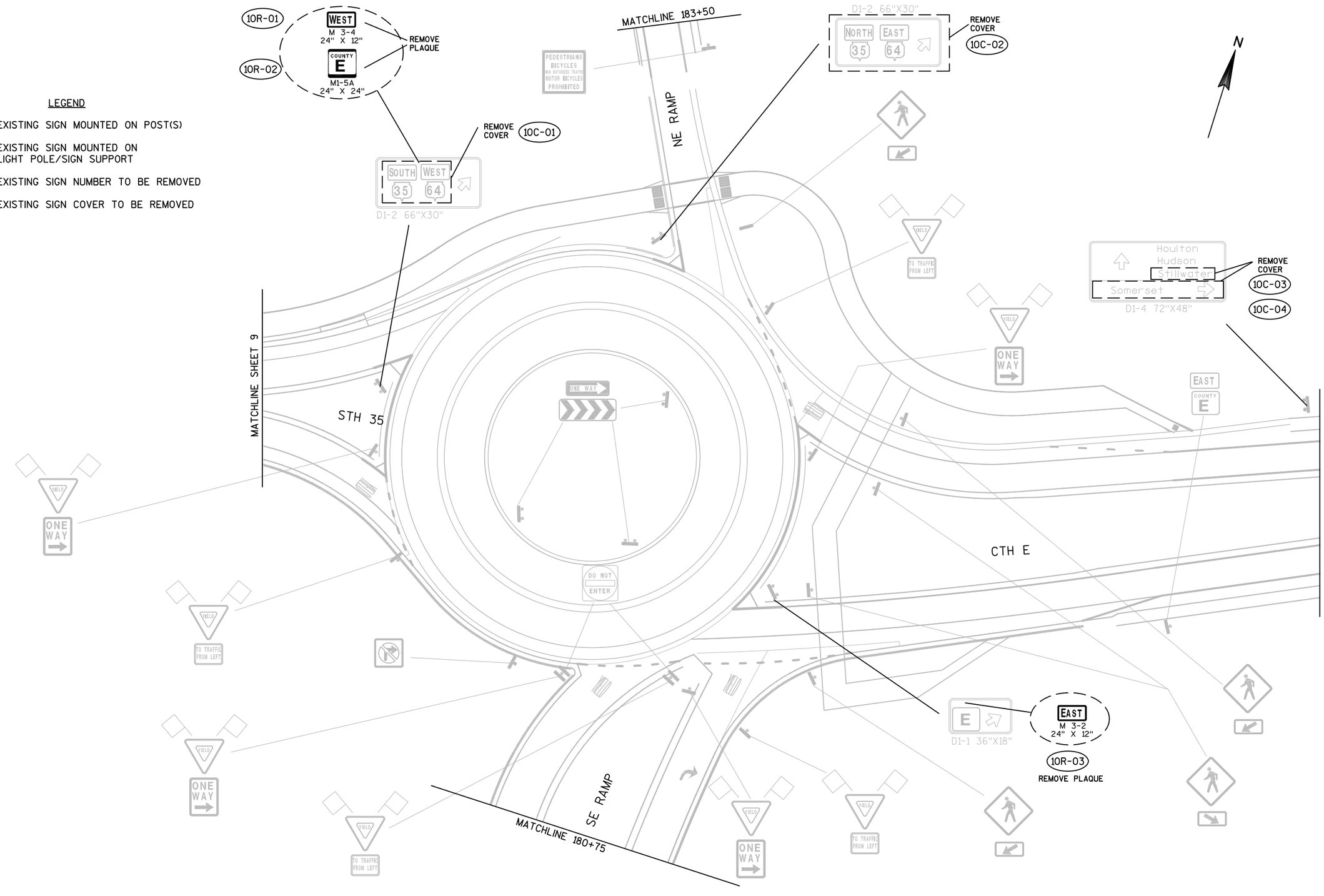
SHEET 9 OF 22

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320EL-03-SIGN55.DWG 10/29/2015
PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1" = 40'_XREF

LEGEND

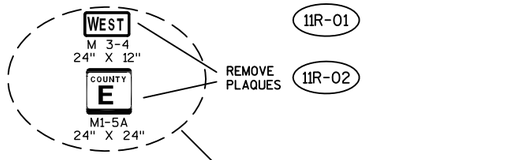
- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON LIGHT POLE/SIGN SUPPORT
- (1R-01) EXISTING SIGN NUMBER TO BE REMOVED
- (1C-01) EXISTING SIGN COVER TO BE REMOVED

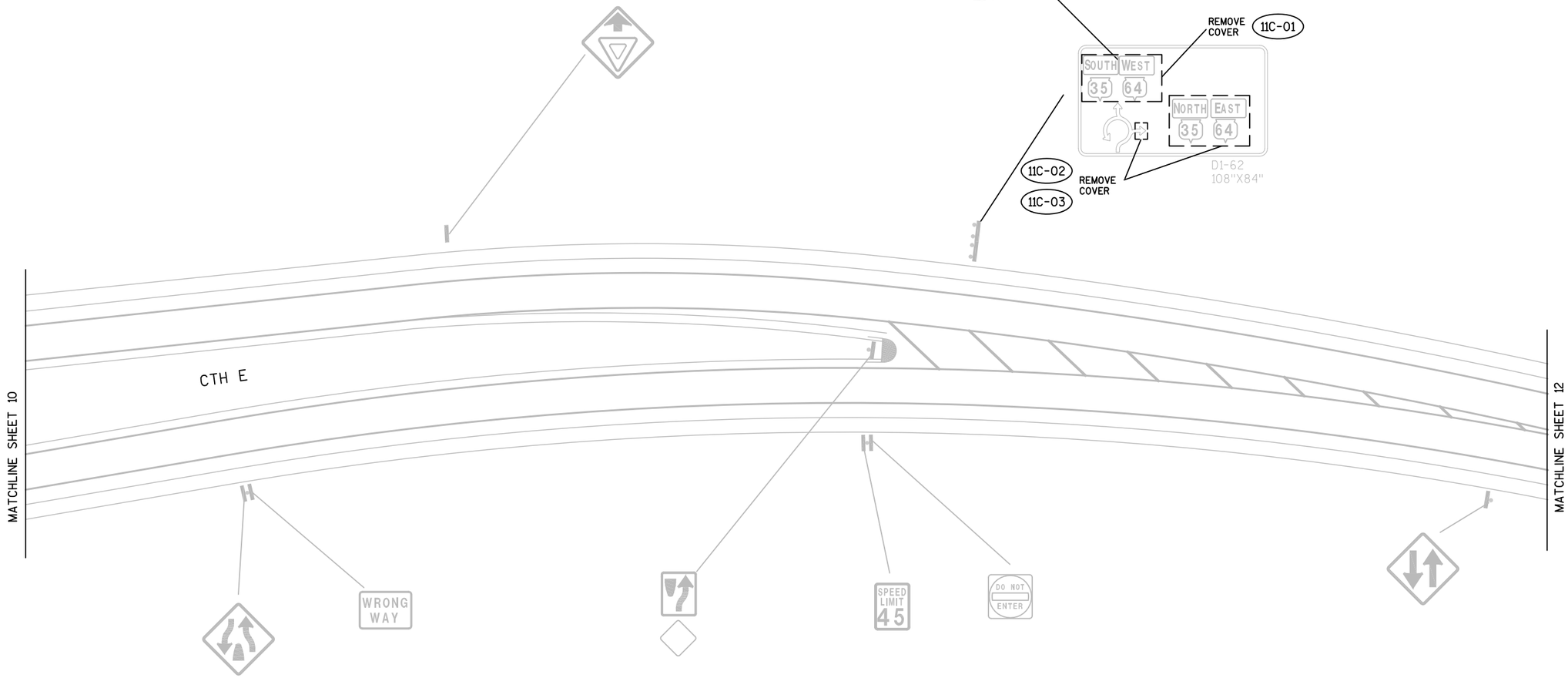


SHEET 10 OF 22

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

2





LEGEND

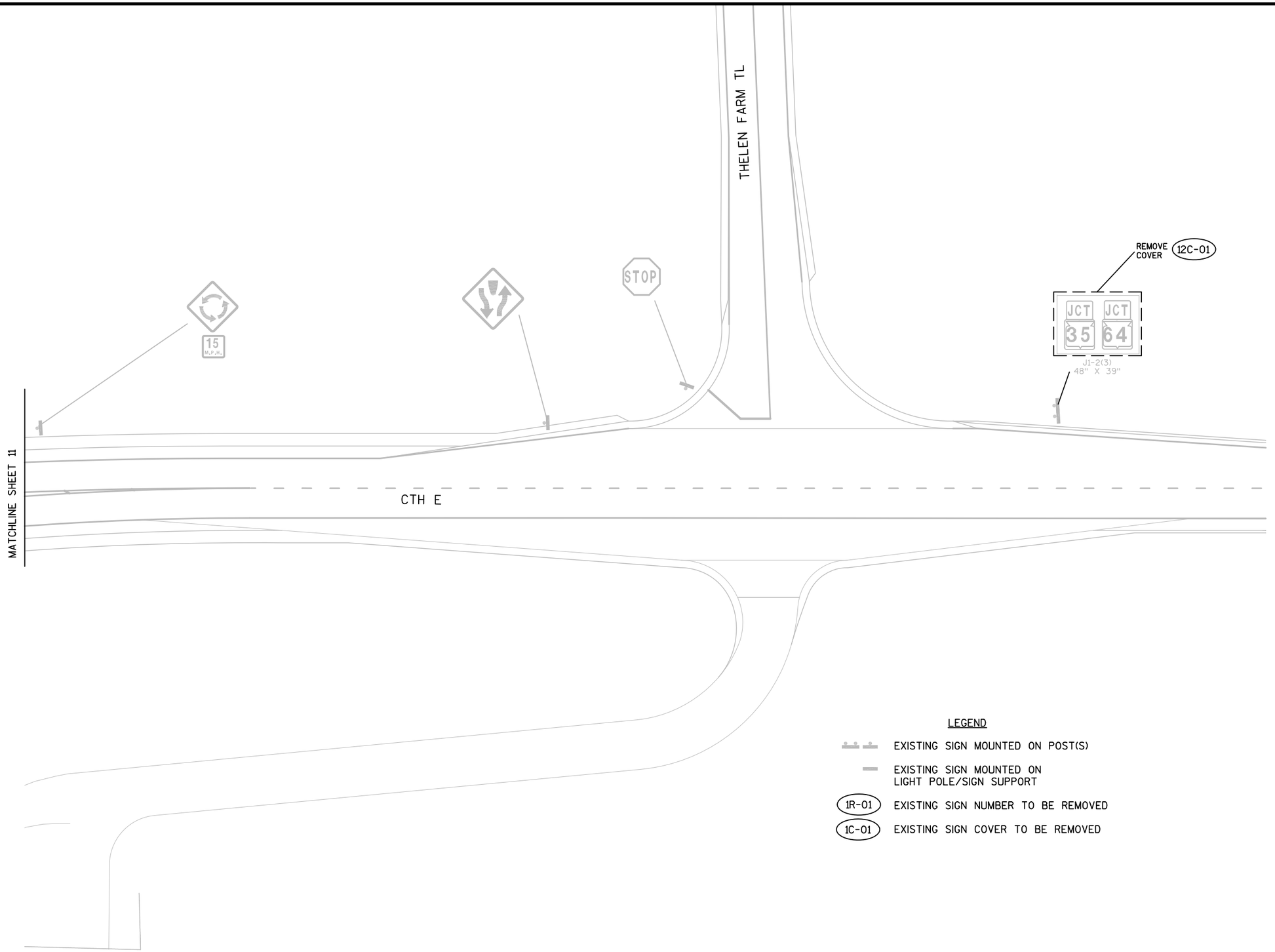
- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON LIGHT POLE/SIGN SUPPORT
- 1R-01 EXISTING SIGN NUMBER TO BE REMOVED
- 1C-01 EXISTING SIGN COVER TO BE REMOVED

SHEET 11 OF 22

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320EXS-WORK55.DWG 12/29/2015 PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1" = 40'_XREF

2



LEGEND

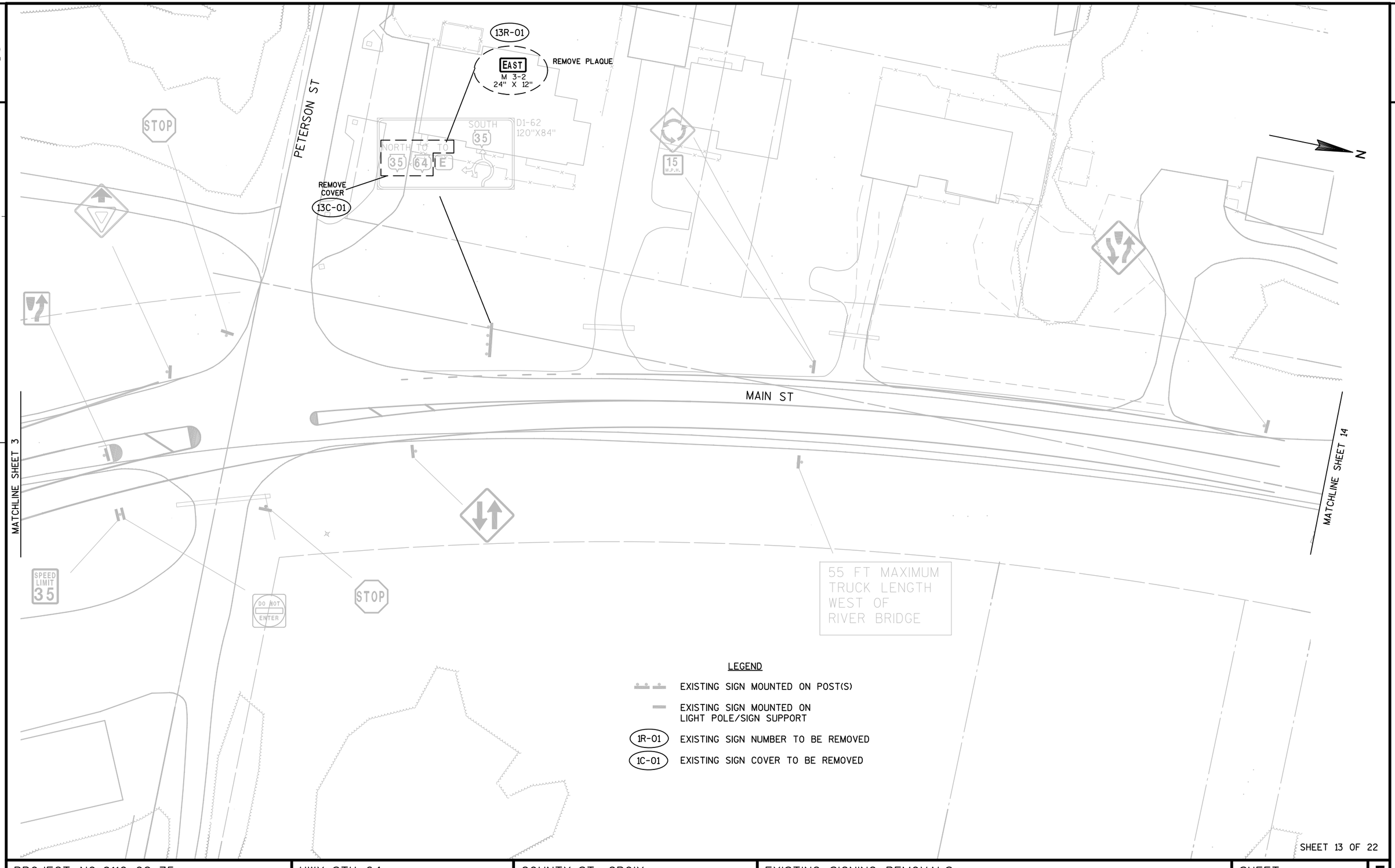
- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON LIGHT POLE/SIGN SUPPORT
- (1R-01) EXISTING SIGN NUMBER TO BE REMOVED
- (1C-01) EXISTING SIGN COVER TO BE REMOVED

SHEET 12 OF 22

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320EDS-WDSS5.DWG 9/29/2015 PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1" = 40'_XREF

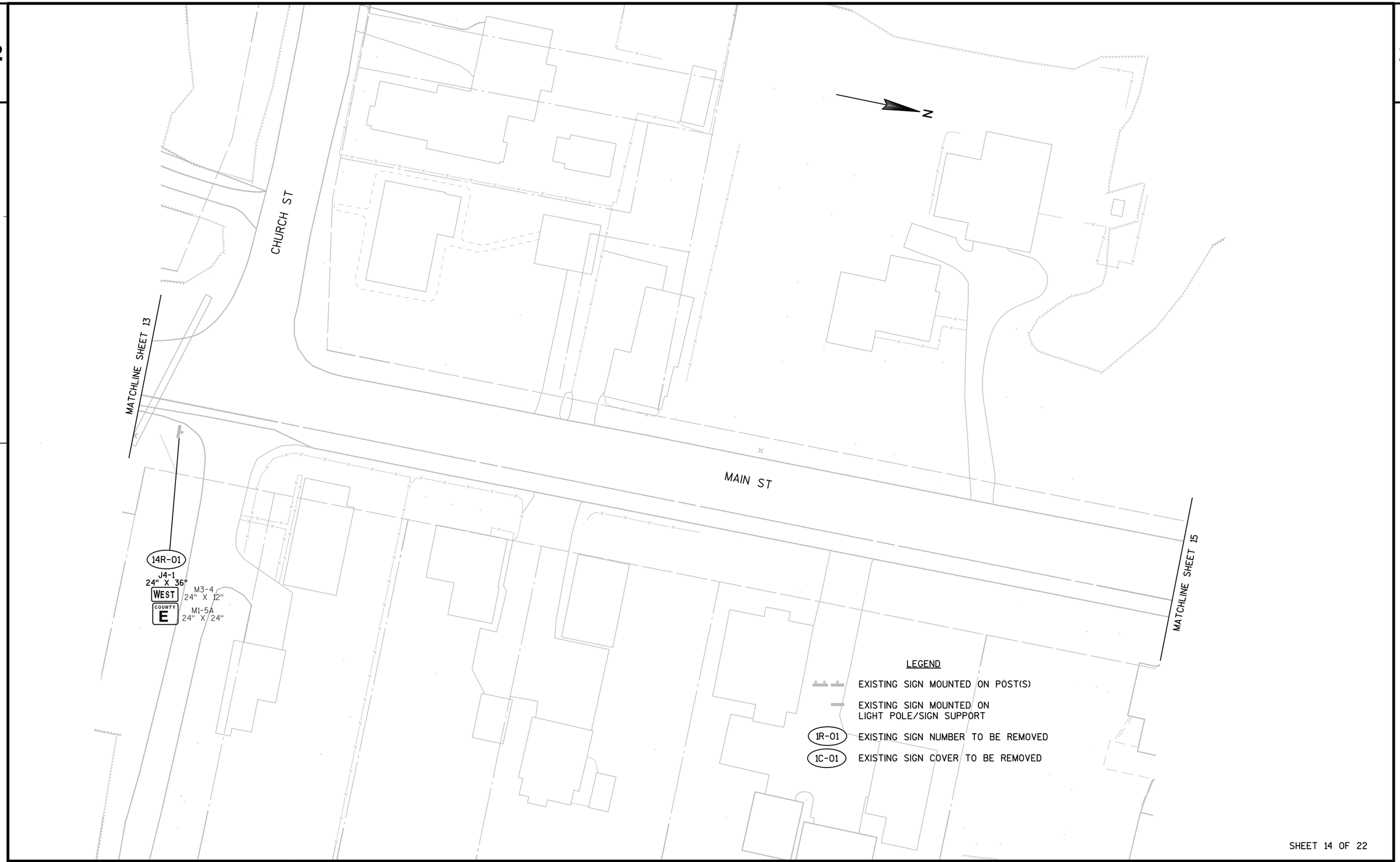
WISDOT/CADDS SHEET 42



SHEET 13 OF 22

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320ELS-01-01S.DWG PLOT DATE : 6/29/2015
PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1" = 40'_XREF
WISDOT/CADDS SHEET 42



SHEET 14 OF 22

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320ELIS-01-75.DWG PLOTTED ON 9/29/2015
PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1" = 40'_XREF
WISDOT/CADDS SHEET 42

2

MATCHLINE SHEET 14

MAIN ST

EXISTING CTH E

ALTERNATE WEST 64

J4-1
EAST M3-2 24" X 12"
COUNTY E M1-5A 24" X 24"
15R-02
15R-03
BIKE ROUTE
D11-1 24" X 18"

J3-2
EAST M3-2 24" X 12"
35 COUNTY E M1-5A 24" X 24"
M1-6 24" X 24"
M6-4 21" X 21"
M6-1 21" X 21"
15R-05

J3-2
M3-2 24" X 12" EAST WEST M3-4 24" X 12"
M1-5A 24" X 24" COUNTY E COUNTY E M1-5A 24" X 24"
M6-1 21" X 21" M6-1 21" X 21"
15R-06

15R-01
WEST M3-4 24" X 12"
COUNTY E M1-5A 24" X 24"
M5-1L 21" X 21"
J2-1

15R-04
J3-1
M3-4 24" X 12" WEST
M1-5A 24" X 24" COUNTY E
M6-1 21" X 21"

LEGEND

EXISTING SIGN MOUNTED ON POST(S)

EXISTING SIGN MOUNTED ON LIGHT POLE/SIGN SUPPORT

1R-01 EXISTING SIGN NUMBER TO BE REMOVED

1C-01 EXISTING SIGN COVER TO BE REMOVED

LOCAL ROAD

STOP R1-1 30"X30"

SPEED LIMIT 35 R2-1 24"X30"

MAIN ST

MATCHLINE SHEET 16

SHEET 15 OF 22

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320EDS-01-01S5.DWG PLOT DATE : 10/29/2015 PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1" = 40'_XREF

2

2

LEGEND

EXISTING SIGN MOUNTED ON POST(S)

EXISTING SIGN MOUNTED ON LIGHT POLE/SIGN SUPPORT

1R-01 EXISTING SIGN NUMBER TO BE REMOVED

1C-01 EXISTING SIGN COVER TO BE REMOVED

N

AHEAD

SPEED LIMIT 35

J1-1
JCT M2-1 21" X 15"
COUNTY E M1-5A 24" X 24"
16R-02

MAIN ST

MATCHLINE SHEET 15

MATCHLINE SHEET 17

16R-01
J1-1
JCT M2-1 21" X 15"
64 M1-6 24" X 24"

COURTESY OF SPONSOR KELLER WILLIAMS REALTY

SHEET 16 OF 22

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320EDS-01-75.DWG PLOT DATE : 9/29/2015 PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1" = 40'_XREF

2

2

LEGEND

EXISTING SIGN MOUNTED ON POST(S)

EXISTING SIGN MOUNTED ON LIGHT POLE/SIGN SUPPORT

1R-01 EXISTING SIGN NUMBER TO BE REMOVED

1C-01 EXISTING SIGN COVER TO BE REMOVED

N

HOULTON
UNINCORPORATED

MAIN ST

MATCHLINE SHEET 16

MATCHLINE SHEET 18

STILLWATER

SOMERSET

17R-01

J2-1

M3-1
24" X 12"
NORTH

M1-6
24" X 24"
35

M5-1R
21" X 21"

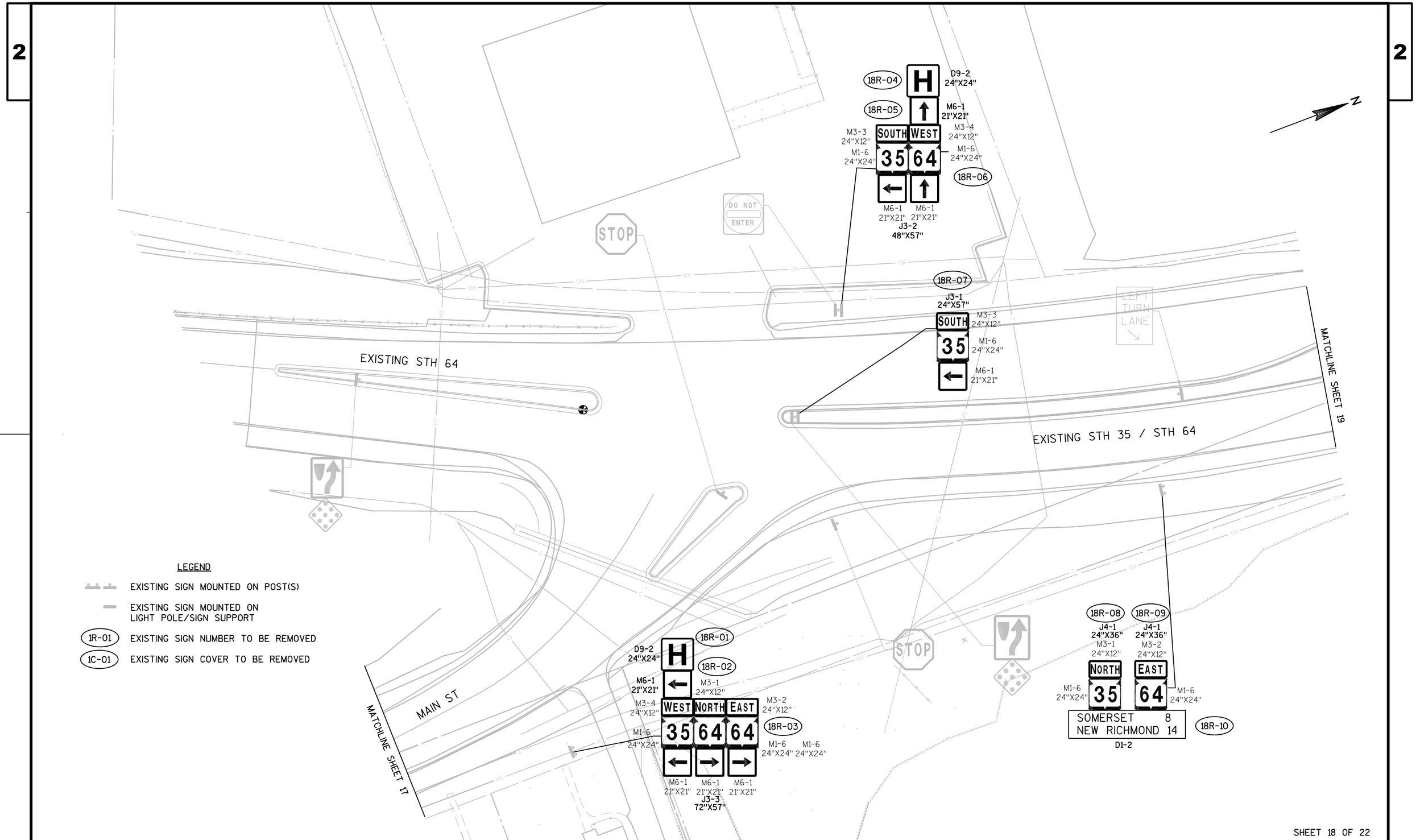
SHEET 17 OF 22

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320PLT-01T15.DWG 9/29/2015 PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1" = 40'_XREF

WISDOT/CADDS SHEET 42

2



LEGEND

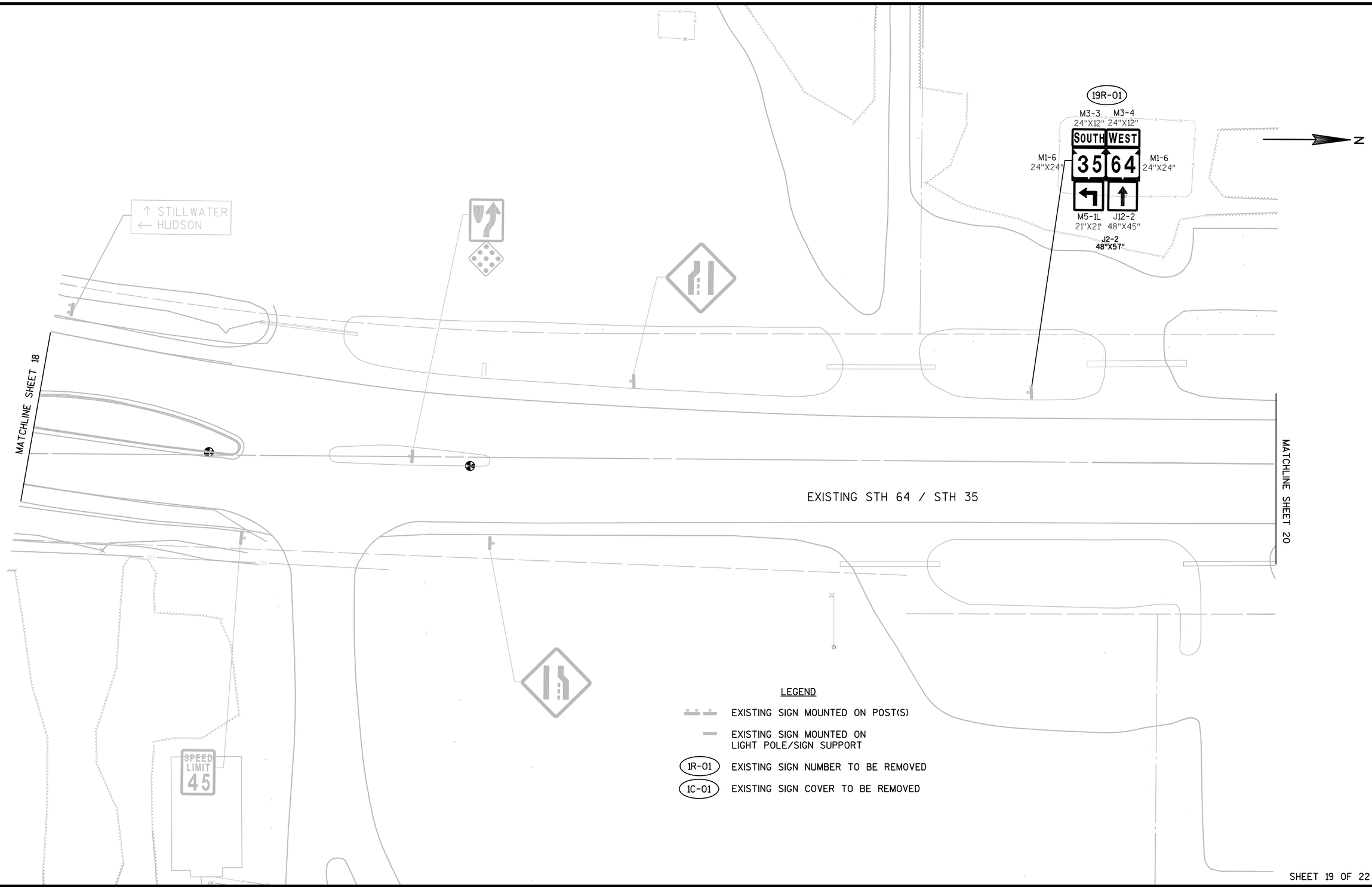
- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON LIGHT POLE/SIGN SUPPORT
- (1R-01) EXISTING SIGN NUMBER TO BE REMOVED
- (1C-01) EXISTING SIGN COVER TO BE REMOVED

SHEET 18 OF 22

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\023201_SHT-DLT5.DWG PLOT DATE : 10/29/2015
PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1" = 40'_XREF

2



SHEET 19 OF 22

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320PLS-01X35.DWG 9/29/2015 PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1" = 40'_XREF

2

2

LEGEND

EXISTING SIGN MOUNTED ON POST(S)

EXISTING SIGN MOUNTED ON LIGHT POLE/SIGN SUPPORT

1R-01 EXISTING SIGN NUMBER TO BE REMOVED

1C-01 EXISTING SIGN COVER TO BE REMOVED

20R-01

TRUCKS OVER 55 FT LENGTH

USE 35 SOUTH

N

MATCHLINE SHEET 19

MATCHLINE SHEET 21

EXISTING STH 64 / STH 35

RIGHT LANE ENDS

SHEET 20 OF 22

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320PLDS-01015.DWG PLOT DATE : 9/29/2015 PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1" = 40'_XREF

WISDOT/CADDS SHEET 42

2

21R-01
M3-4
24"X12"
WEST
M1-6
24"X24"
64
J4-1
24"X36"
21R-02
USE
RIGHT
LANE
R3-54-R
24"X24"

STOP

SPEED
LIMIT
45

N

EXISTING STH 64 / STH 35

MATCHLINE SHEET 20

MATCHLINE SHEET 22

SPEED
LIMIT
45

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON LIGHT POLE/SIGN SUPPORT
- 1R-01 EXISTING SIGN NUMBER TO BE REMOVED
- 1C-01 EXISTING SIGN COVER TO BE REMOVED

SHEET 21 OF 22

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320-LEDS-0275.DWG PLOTTED: 6/29/2015 PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1" = 40'_XREF

2

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON LIGHT POLE/SIGN SUPPORT
- (1R-01) EXISTING SIGN NUMBER TO BE REMOVED
- (1C-01) EXISTING SIGN COVER TO BE REMOVED

SHEET 22 OF 22

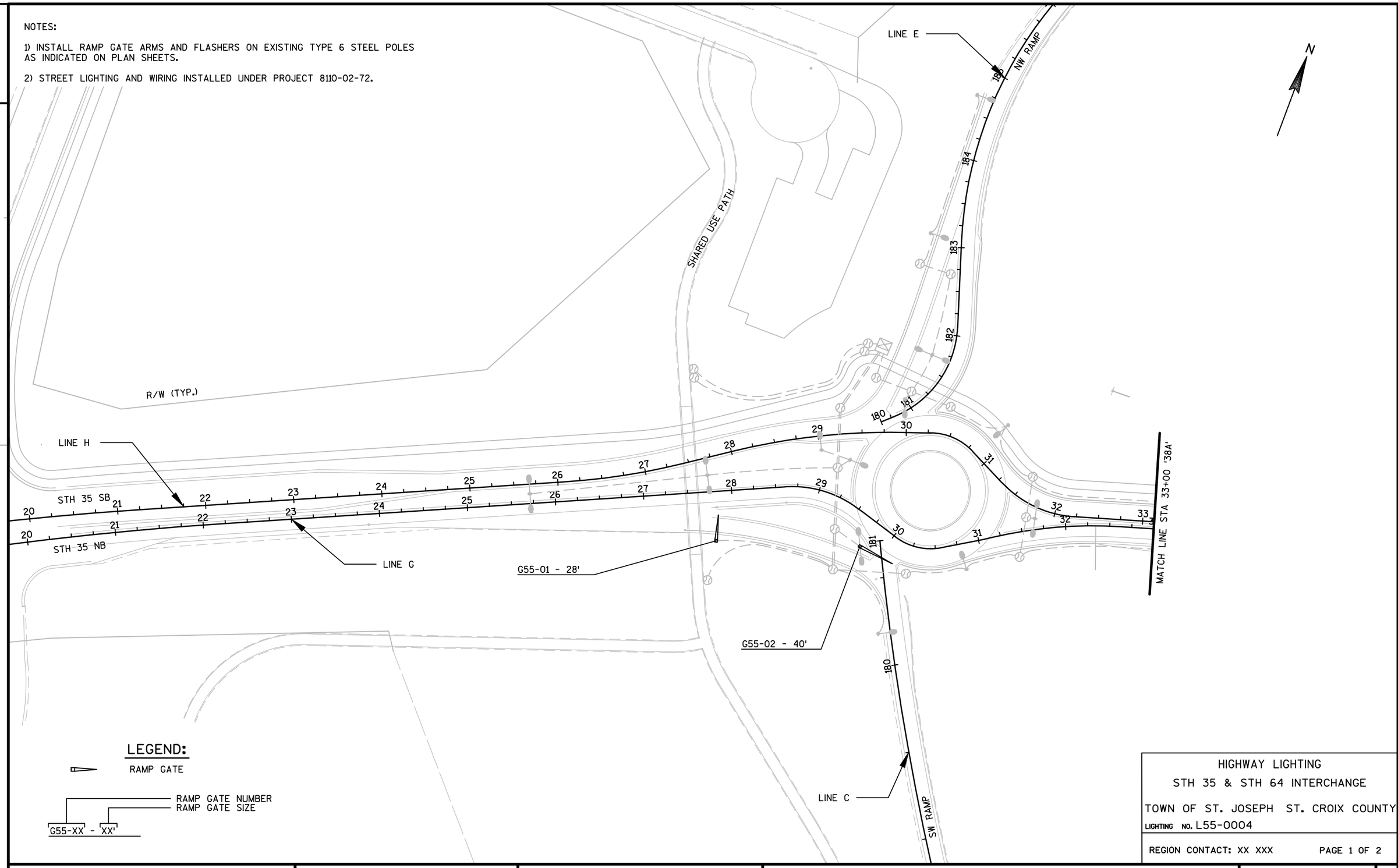
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EXISTING SIGNING REMOVALS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02320PLT-01-75.DWG 9/29/2015 PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1" = 40'_XREF

NOTES:

1) INSTALL RAMP GATE ARMS AND FLASHERS ON EXISTING TYPE 6 STEEL POLES AS INDICATED ON PLAN SHEETS.

2) STREET LIGHTING AND WIRING INSTALLED UNDER PROJECT 8110-02-72.

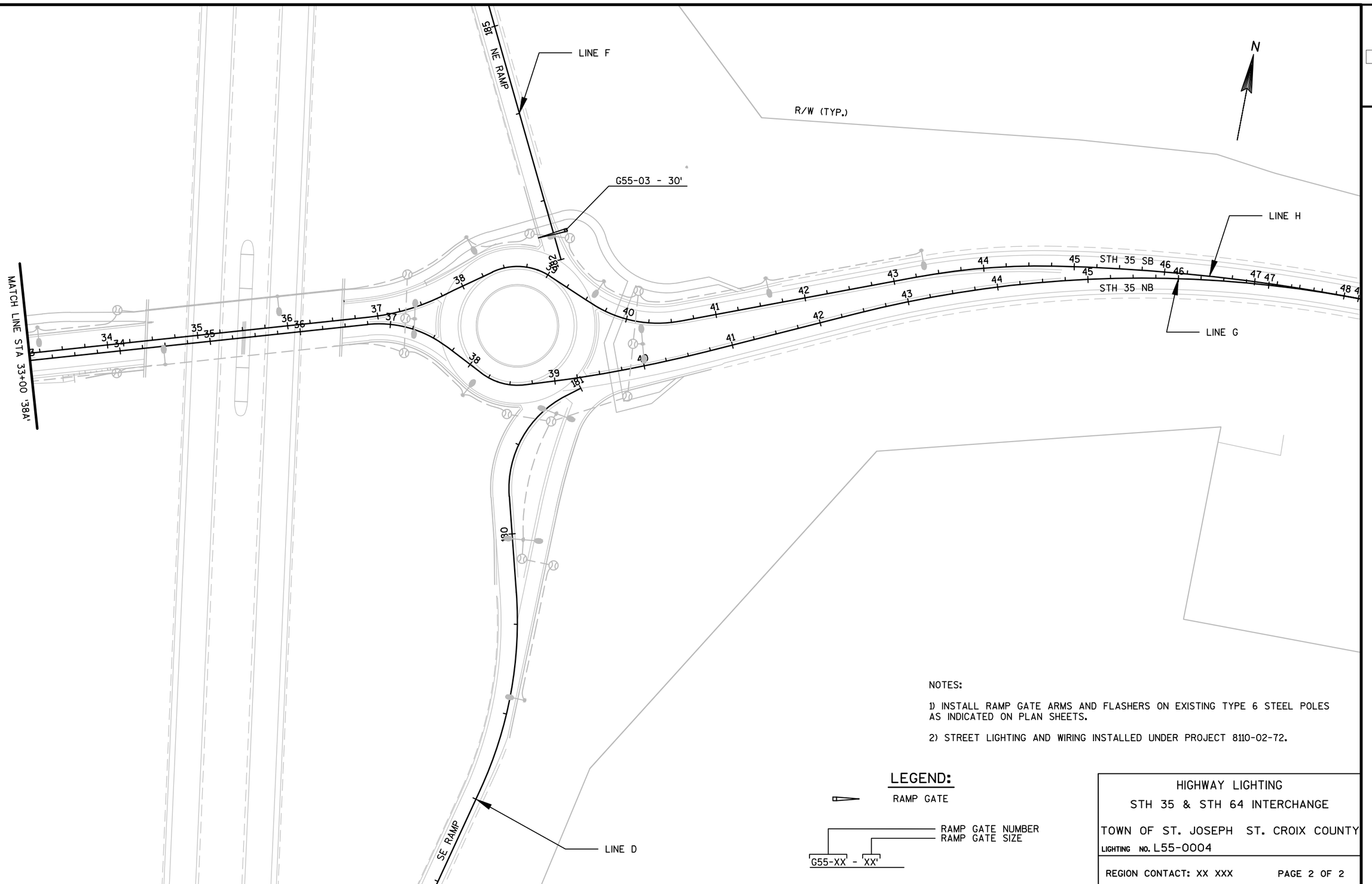


HIGHWAY LIGHTING
STH 35 & STH 64 INTERCHANGE
TOWN OF ST. JOSEPH ST. CROIX COUNTY
LIGHTING NO. L55-0004

REGION CONTACT: XX XXX PAGE 1 OF 2

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN: RAMP GATE PLANS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_LIGHTING 8110-02-75\023601_LPLOT.DWG PLOT DATE : 5/28/2015 PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1" = 100'_XREF



NOTES:

1) INSTALL RAMP GATE ARMS AND FLASHERS ON EXISTING TYPE 6 STEEL POLES AS INDICATED ON PLAN SHEETS.

2) STREET LIGHTING AND WIRING INSTALLED UNDER PROJECT 8110-02-72.

LEGEND:

RAMP GATE

RAMP GATE NUMBER
RAMP GATE SIZE
G55-XX - XX'

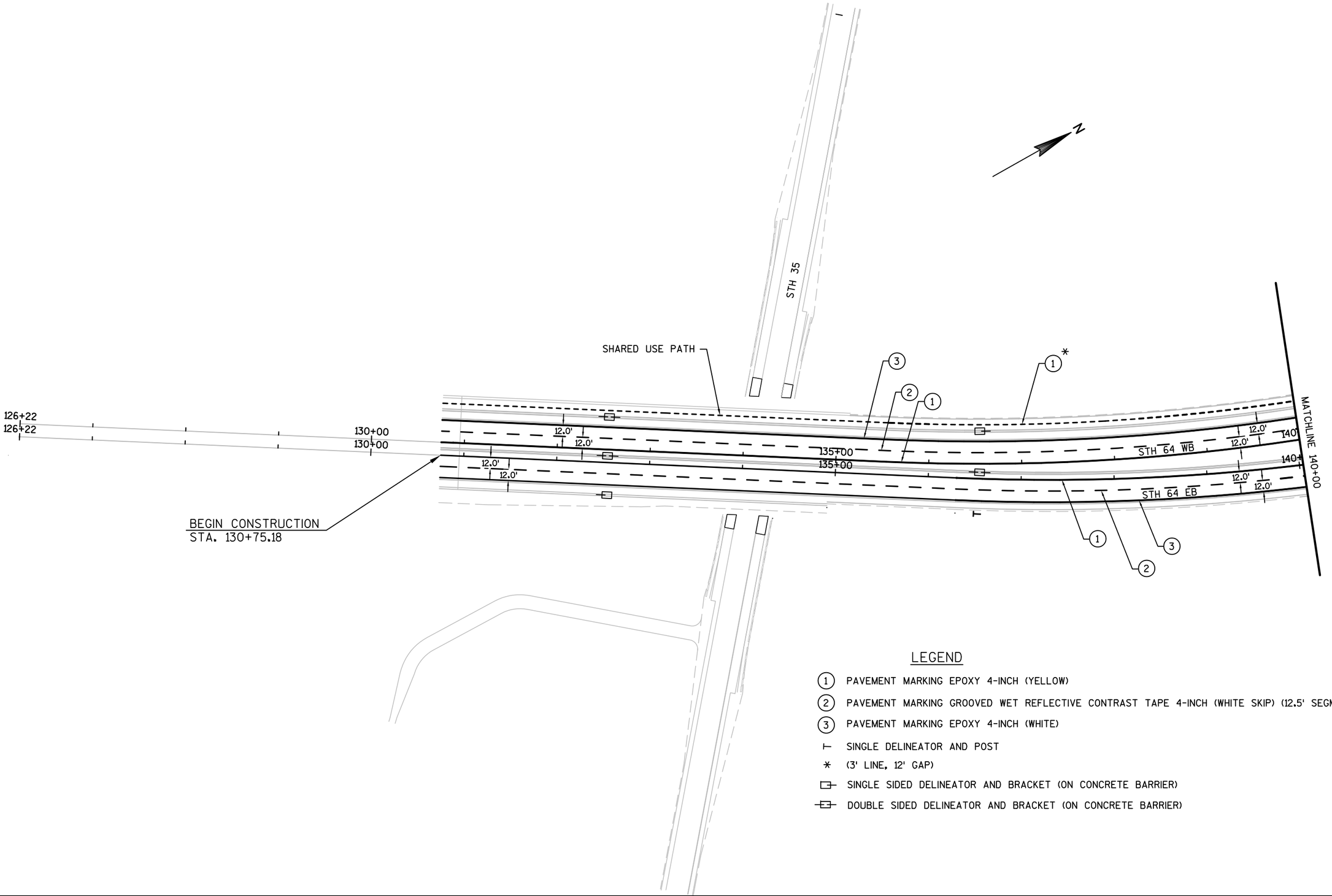
HIGHWAY LIGHTING
STH 35 & STH 64 INTERCHANGE
TOWN OF ST. JOSEPH ST. CROIX COUNTY
LIGHTING NO. L55-0004

REGION CONTACT: XX XXX PAGE 2 OF 2

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN: RAMP GATE PLANS	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_LIGHTING 8110-02-75\023601_LPL01.DWG DATE : 5/28/2015 PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1" = 100'_XREF

2



LEGEND

- (1) PAVEMENT MARKING EPOXY 4-INCH (YELLOW)
- (2) PAVEMENT MARKING GROOVED WET REFLECTIVE CONTRAST TAPE 4-INCH (WHITE SKIP) (12.5' SEGMENT, 37.5' GAP)
- (3) PAVEMENT MARKING EPOXY 4-INCH (WHITE)
- ⊢ SINGLE DELINEATOR AND POST
- ∗ (3' LINE, 12' GAP)
- ⊏⊢ SINGLE SIDED DELINEATOR AND BRACKET (ON CONCRETE BARRIER)
- ⊏⊢⊐ DOUBLE SIDED DELINEATOR AND BRACKET (ON CONCRETE BARRIER)

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PAVEMENT MARKING	SHEET	E

2

N

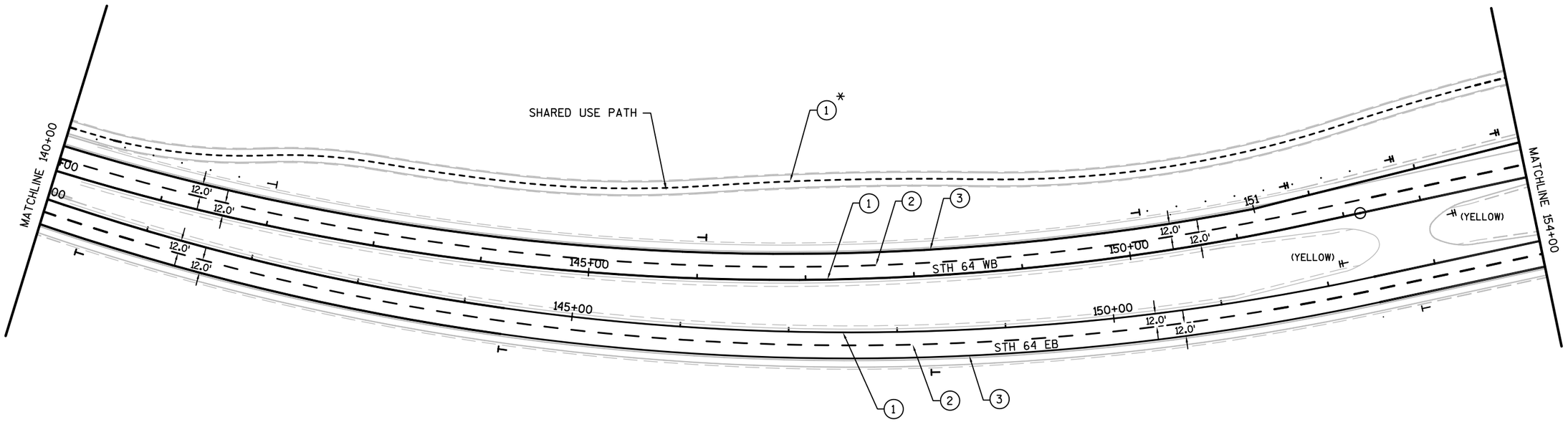
LEGEND

1. PAVEMENT MARKING EPOXY 4-INCH (YELLOW)
2. PAVEMENT MARKING GROOVED WET REFLECTIVE CONTRAST TAPE 4-INCH (WHITE SKIP) (12.5' SEGMENT, 37.5' GAP)
3. PAVEMENT MARKING EPOXY 4-INCH (WHITE)

⊢ SINGLE DELINEATOR AND POST

⊩ DOUBLE DELINEATOR AND POST

* (3' LINE, 12' GAP)



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PAVEMENT MARKING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO*3\02450PLPM-WDSTH64 MARKING.DWG PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1:100_XREF

WISDOT/CADDS SHEET 42

2

2

LEGEND

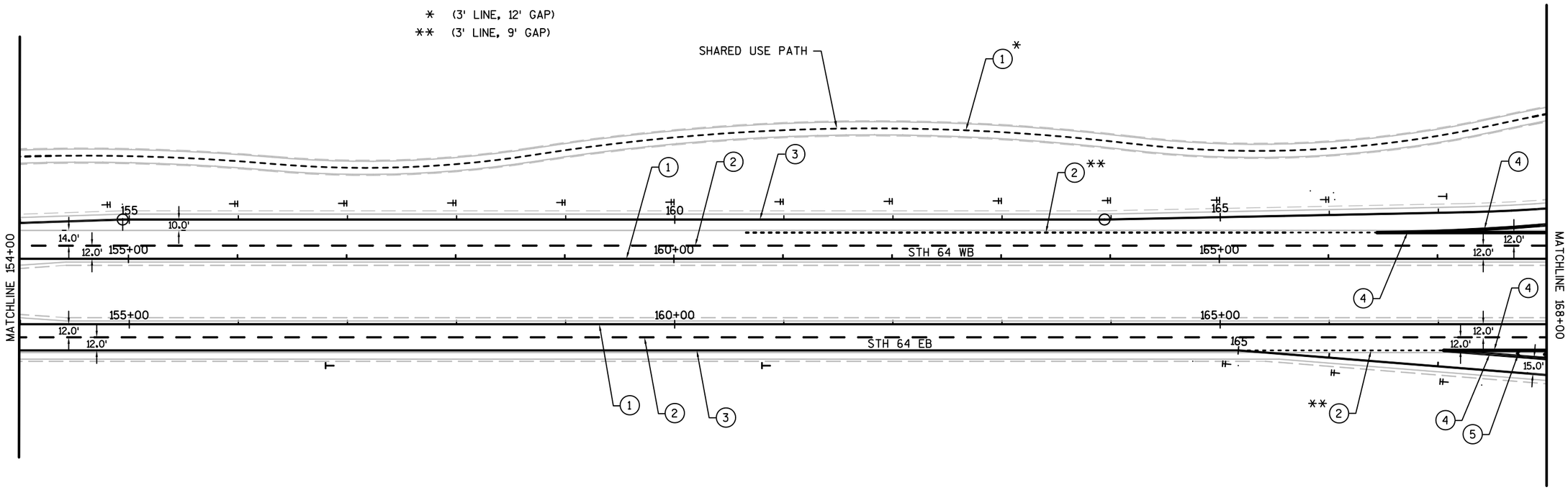
1. PAVEMENT MARKING EPOXY 4-INCH (YELLOW)
2. PAVEMENT MARKING GROOVED WET REFLECTIVE CONTRAST TAPE 4-INCH (WHITE SKIP) (12.5' SEGMENT, 37.5' GAP)
3. PAVEMENT MARKING EPOXY 4-INCH (WHITE)
4. PAVEMENT MARKING GROOVED WET REFLECTIVE CONTRAST TAPE 8-INCH (WHITE)
5. PAVEMENT MARKING DIAGONAL EPOXY 24-INCH (WHITE)

⊢ SINGLE DELINEATOR AND POST

⊩ DOUBLE DELINEATOR AND POST

* (3' LINE, 12' GAP)

** (3' LINE, 9' GAP)



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PAVEMENT MARKING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02450PLEM-WDOT64_MARKING.DWG PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1:100_XREF

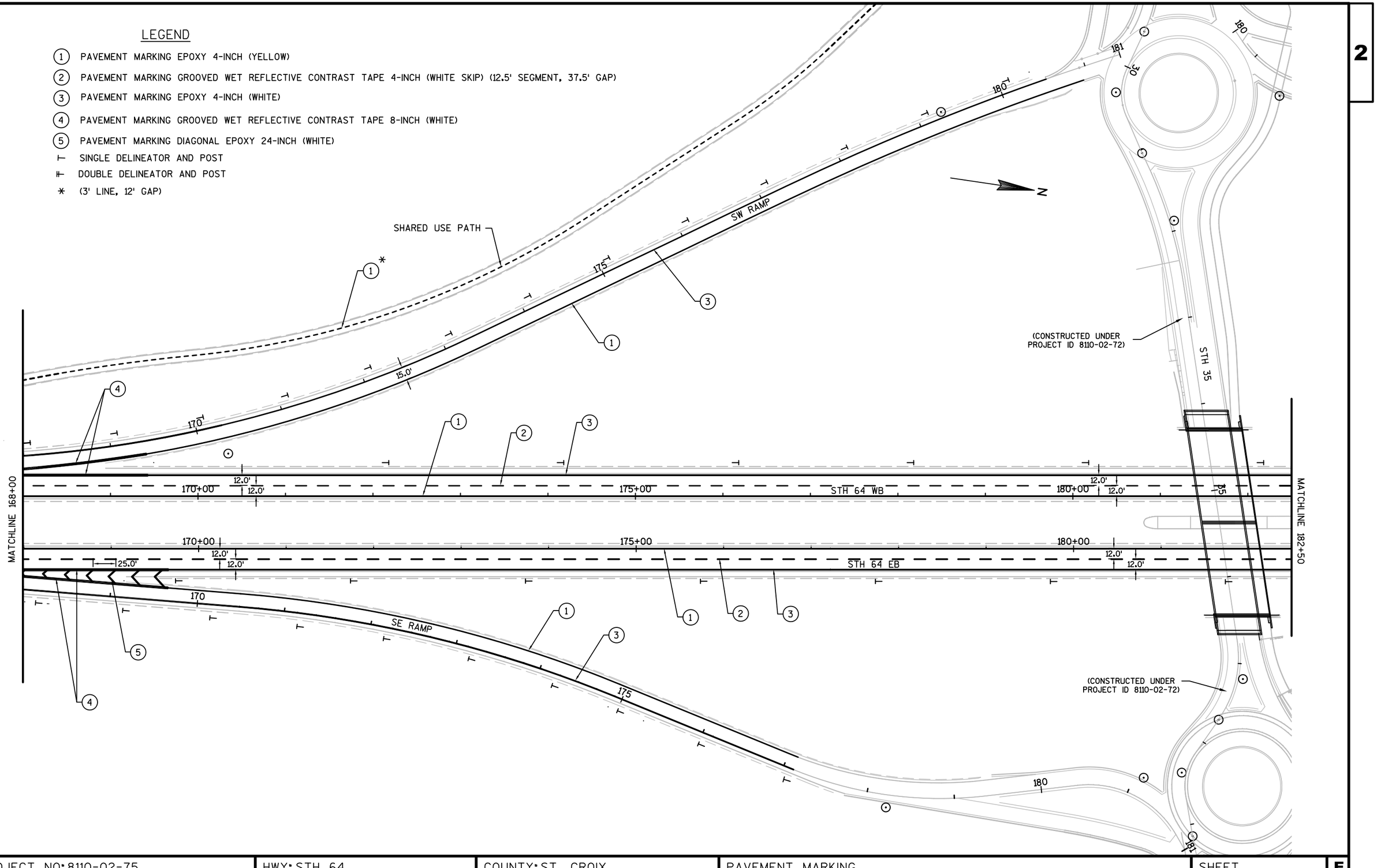
LEGEND

1. PAVEMENT MARKING EPOXY 4-INCH (YELLOW)
2. PAVEMENT MARKING GROOVED WET REFLECTIVE CONTRAST TAPE 4-INCH (WHITE SKIP) (12.5' SEGMENT, 37.5' GAP)
3. PAVEMENT MARKING EPOXY 4-INCH (WHITE)
4. PAVEMENT MARKING GROOVED WET REFLECTIVE CONTRAST TAPE 8-INCH (WHITE)
5. PAVEMENT MARKING DIAGONAL EPOXY 24-INCH (WHITE)

⊢ SINGLE DELINEATOR AND POST

⊩ DOUBLE DELINEATOR AND POST

* (3' LINE, 12' GAP)



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PAVEMENT MARKING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02450PLEM-WEST64_MAINLINE.DWG PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1:100_XREF

WISDOT/CADDS SHEET 42

2

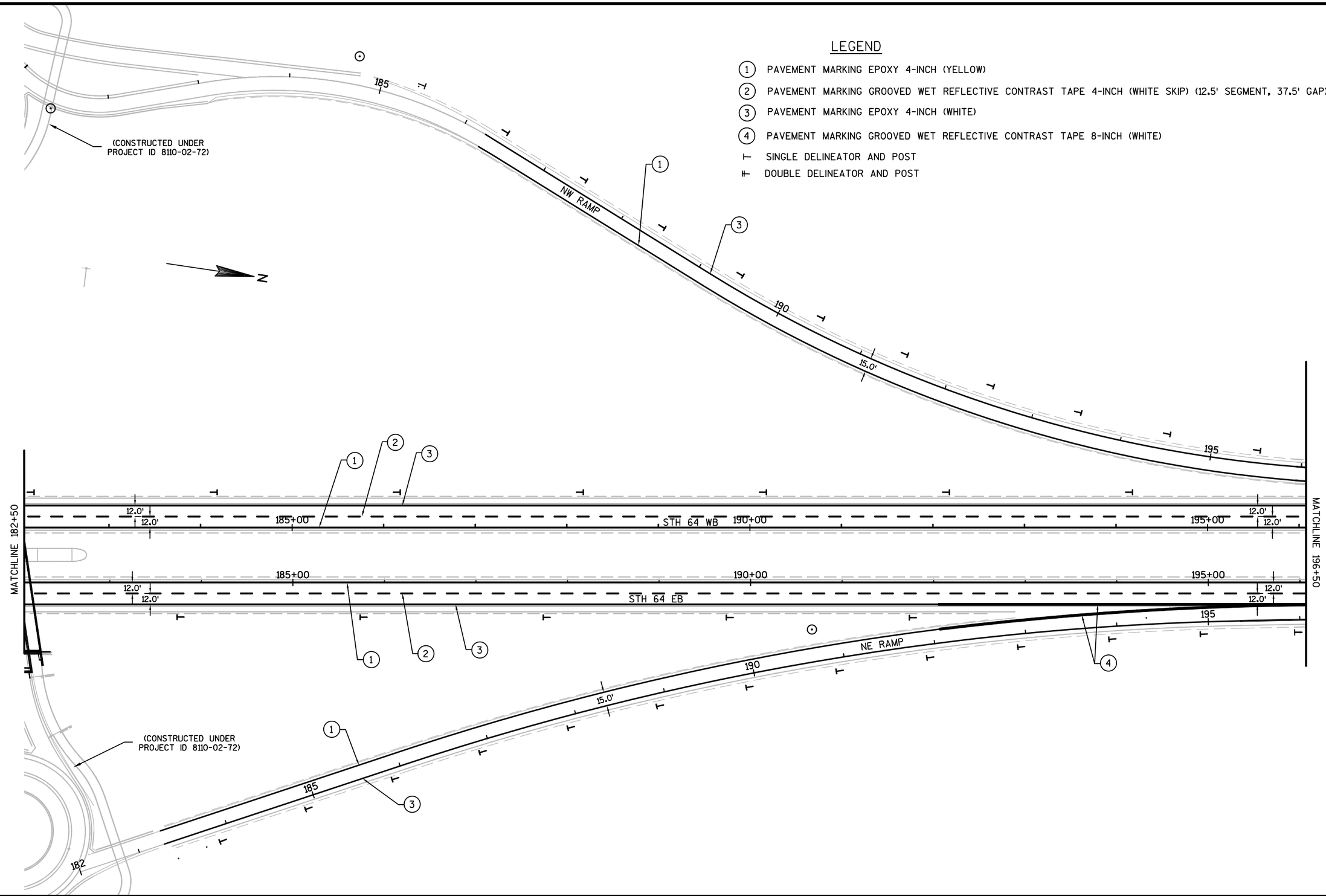
2

LEGEND

1. PAVEMENT MARKING EPOXY 4-INCH (YELLOW)
2. PAVEMENT MARKING GROOVED WET REFLECTIVE CONTRAST TAPE 4-INCH (WHITE SKIP) (12.5' SEGMENT, 37.5' GAP)
3. PAVEMENT MARKING EPOXY 4-INCH (WHITE)
4. PAVEMENT MARKING GROOVED WET REFLECTIVE CONTRAST TAPE 8-INCH (WHITE)

⊢ SINGLE DELINEATOR AND POST

⊩ DOUBLE DELINEATOR AND POST



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PAVEMENT MARKING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02450PLEM-WDOT64_MARKING.DWG PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1:100_XREF

LEGEND

N

(1) PAVEMENT MARKING EPOXY 4-INCH (YELLOW)

(2) PAVEMENT MARKING GROOVED WET REFLECTIVE CONTRAST TAPE 4-INCH (WHITE SKIP) (12.5' SEGMENT, 37.5' GAP)

(3) PAVEMENT MARKING EPOXY 4-INCH (WHITE)

(4) PAVEMENT MARKING GROOVED WET REFLECTIVE CONTRAST TAPE 8-INCH (WHITE)

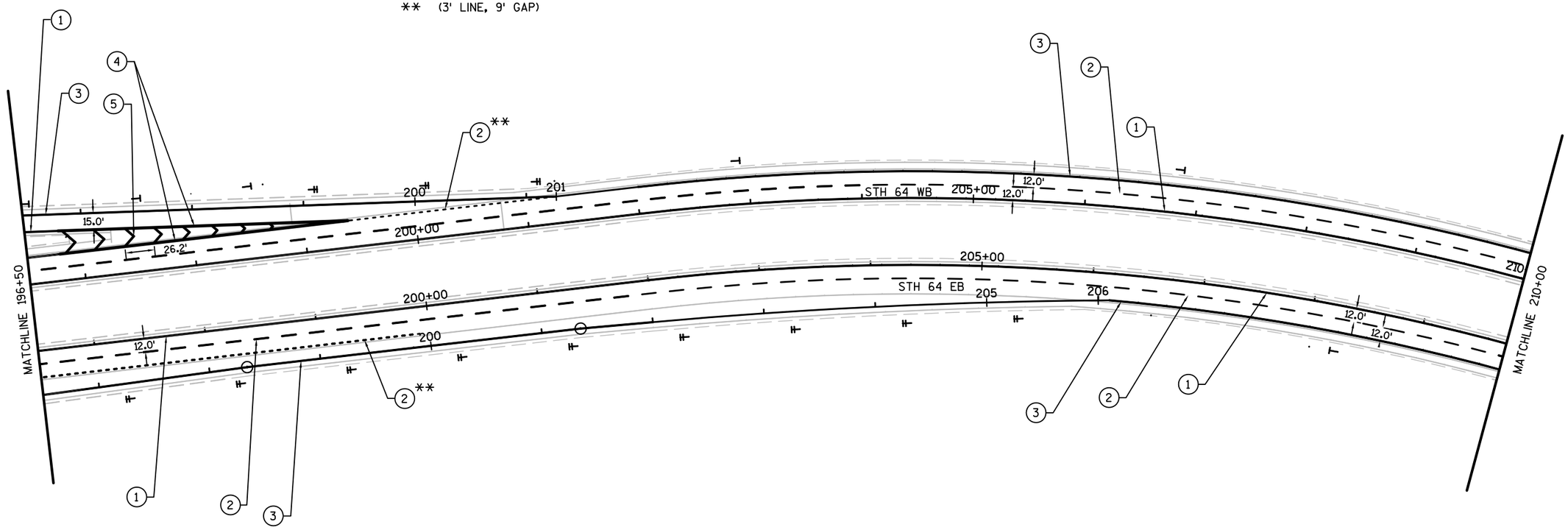
(5) PAVEMENT MARKING DIAGONAL EPOXY 24-INCH (WHITE)

⊢ SINGLE DELINEATOR AND POST

⊩ DOUBLE DELINEATOR AND POST

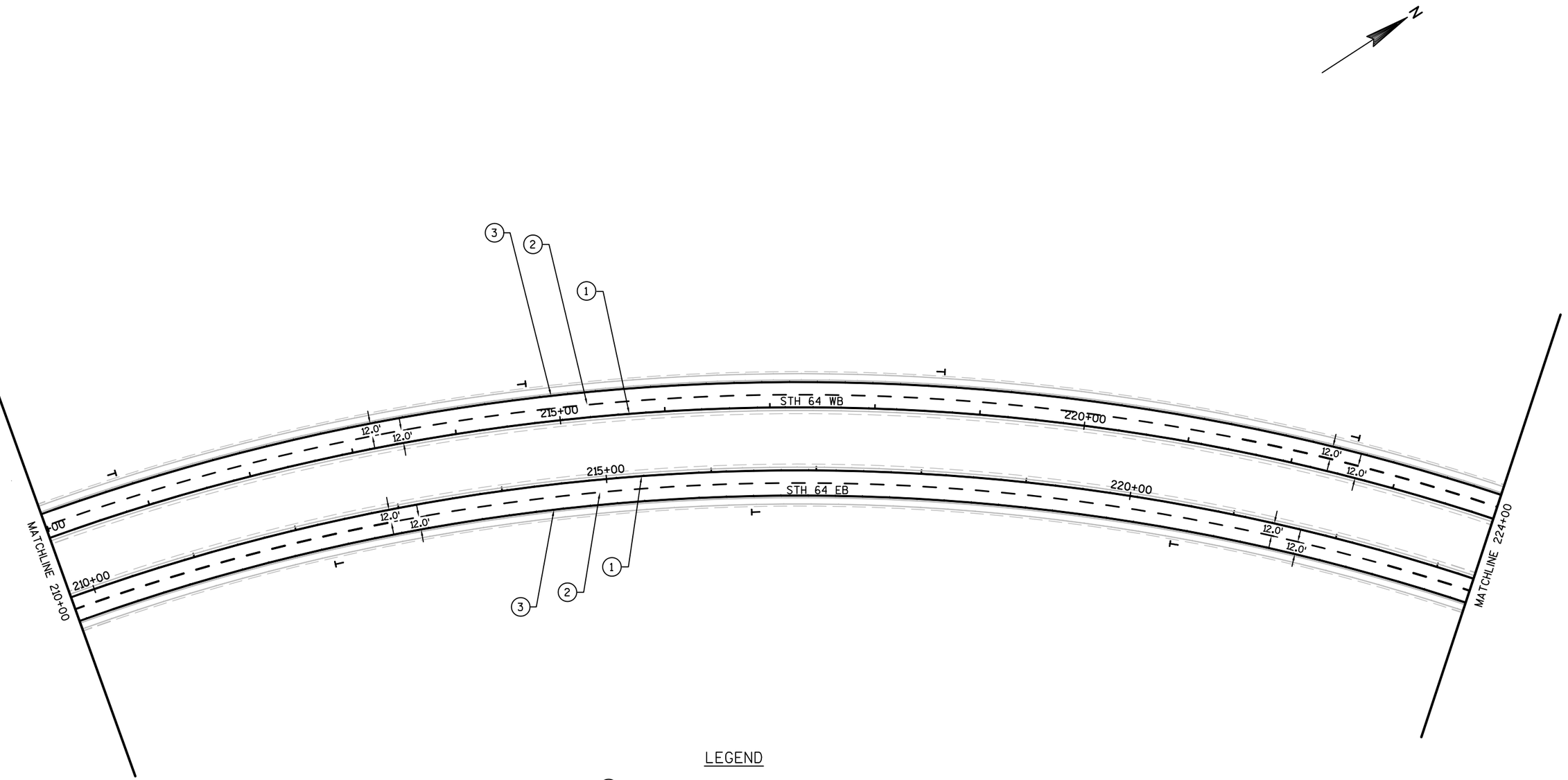
* (3' LINE, 12' GAP)

** (3' LINE, 9' GAP)



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PAVEMENT MARKING	SHEET	E

2



LEGEND

(1) PAVEMENT MARKING EPOXY 4-INCH (YELLOW)

(2) PAVEMENT MARKING GROOVED WET REFLECTIVE CONTRAST TAPE 4-INCH (WHITE SKIP) (12.5' SEGMENT, 37.5' GAP)

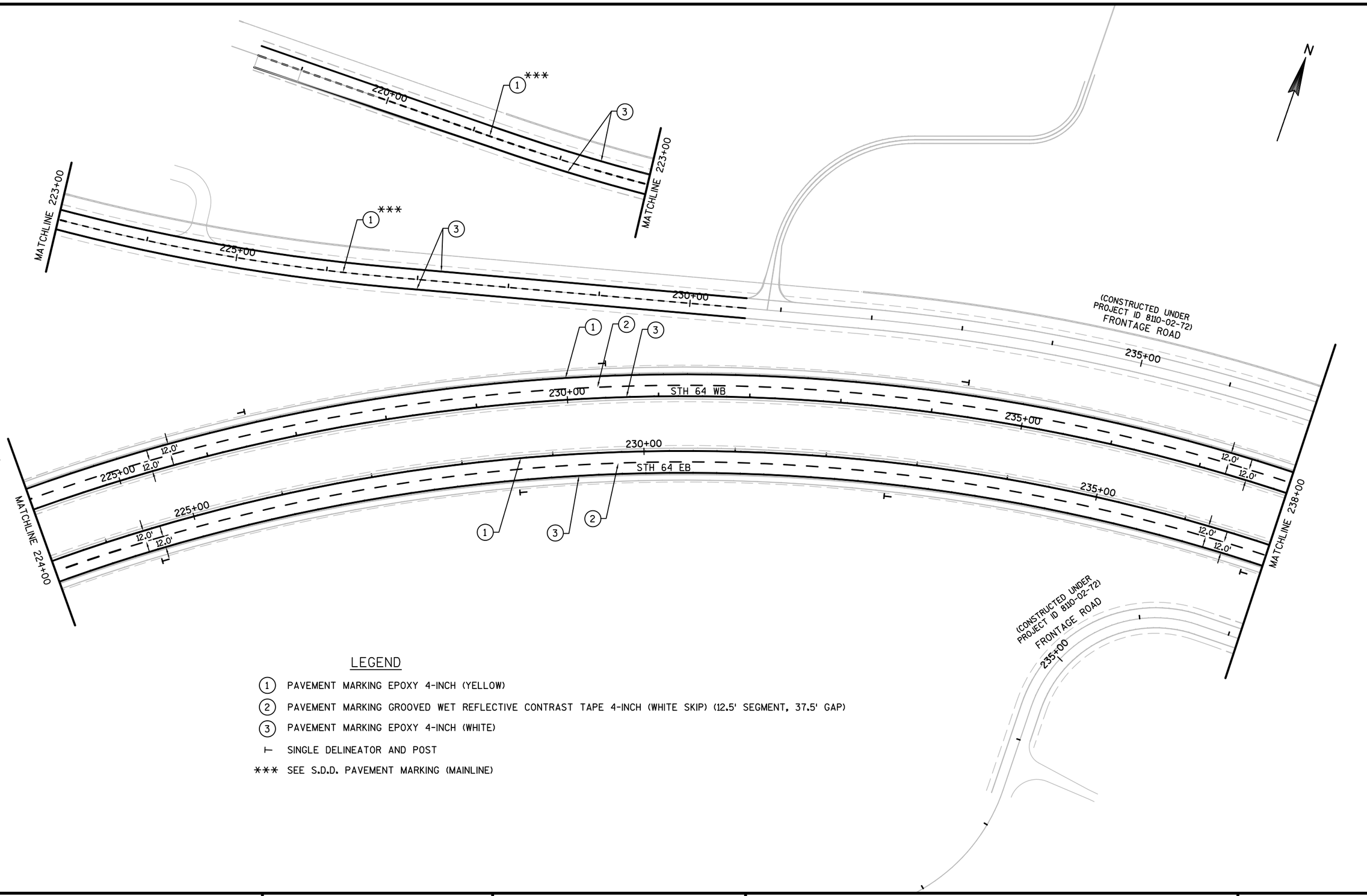
(3) PAVEMENT MARKING EPOXY 4-INCH (WHITE)

⊢ SINGLE DELINEATOR AND POST

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PAVEMENT MARKING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02450PLEM-WIS64 MARKING.DWG PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1:100_XREF

2



LEGEND

(1) PAVEMENT MARKING EPOXY 4-INCH (YELLOW)

(2) PAVEMENT MARKING GROOVED WET REFLECTIVE CONTRAST TAPE 4-INCH (WHITE SKIP) (12.5' SEGMENT, 37.5' GAP)

(3) PAVEMENT MARKING EPOXY 4-INCH (WHITE)

⊢ SINGLE DELINEATOR AND POST

*** SEE S.D.D. PAVEMENT MARKING (MAINLINE)

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PAVEMENT MARKING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02450PLPM-STH 64 MARKING.DWG PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1:100_XREF

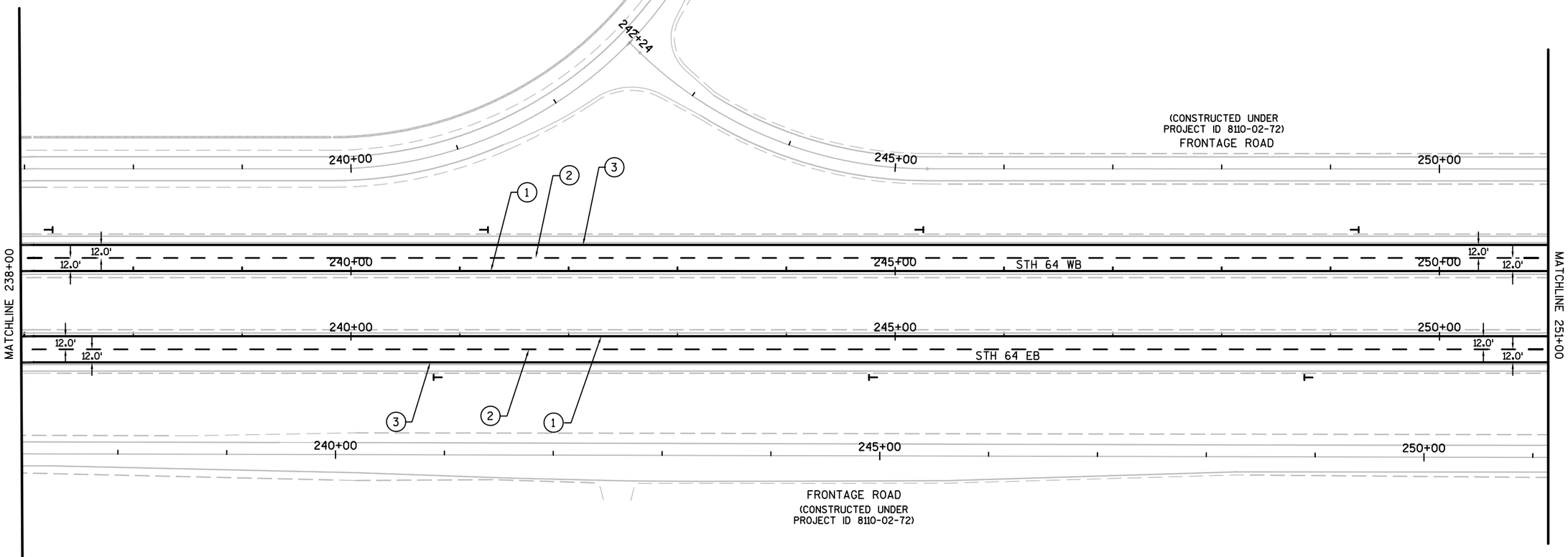
2

2

N

LEGEND

1. PAVEMENT MARKING EPOXY 4-INCH (YELLOW)
2. PAVEMENT MARKING GROOVED WET REFLECTIVE CONTRAST TAPE 4-INCH (WHITE SKIP) (12.5' SEGMENT, 37.5' GAP)
3. PAVEMENT MARKING EPOXY 4-INCH (WHITE)
- SINGLE DELINEATOR AND POST



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PAVEMENT MARKING	SHEET	E

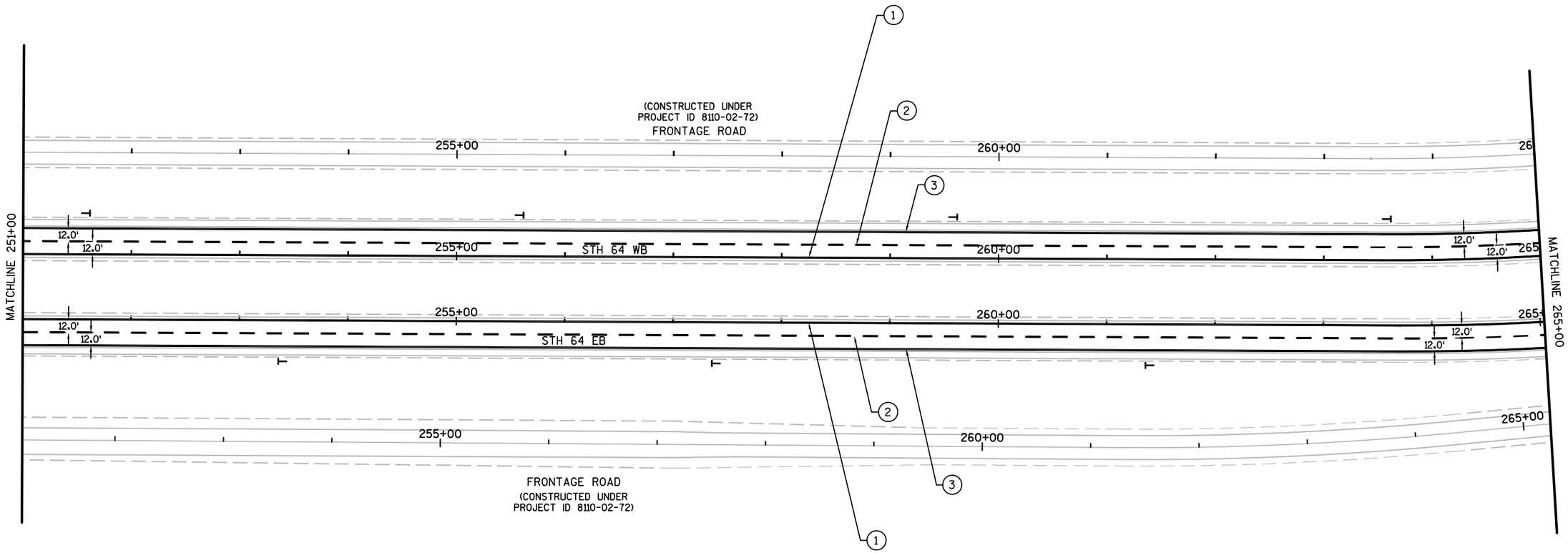
FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02450PLPM-WORK64 MARKING.DWG PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1:100_XREF

2

LEGEND

1. PAVEMENT MARKING EPOXY 4-INCH (YELLOW)
2. PAVEMENT MARKING GROOVED WET REFLECTIVE CONTRAST TAPE 4-INCH (WHITE SKIP) (12.5' SEGMENT, 37.5' GAP)
3. PAVEMENT MARKING EPOXY 4-INCH (WHITE)
- SINGLE DELINEATOR AND POST

N

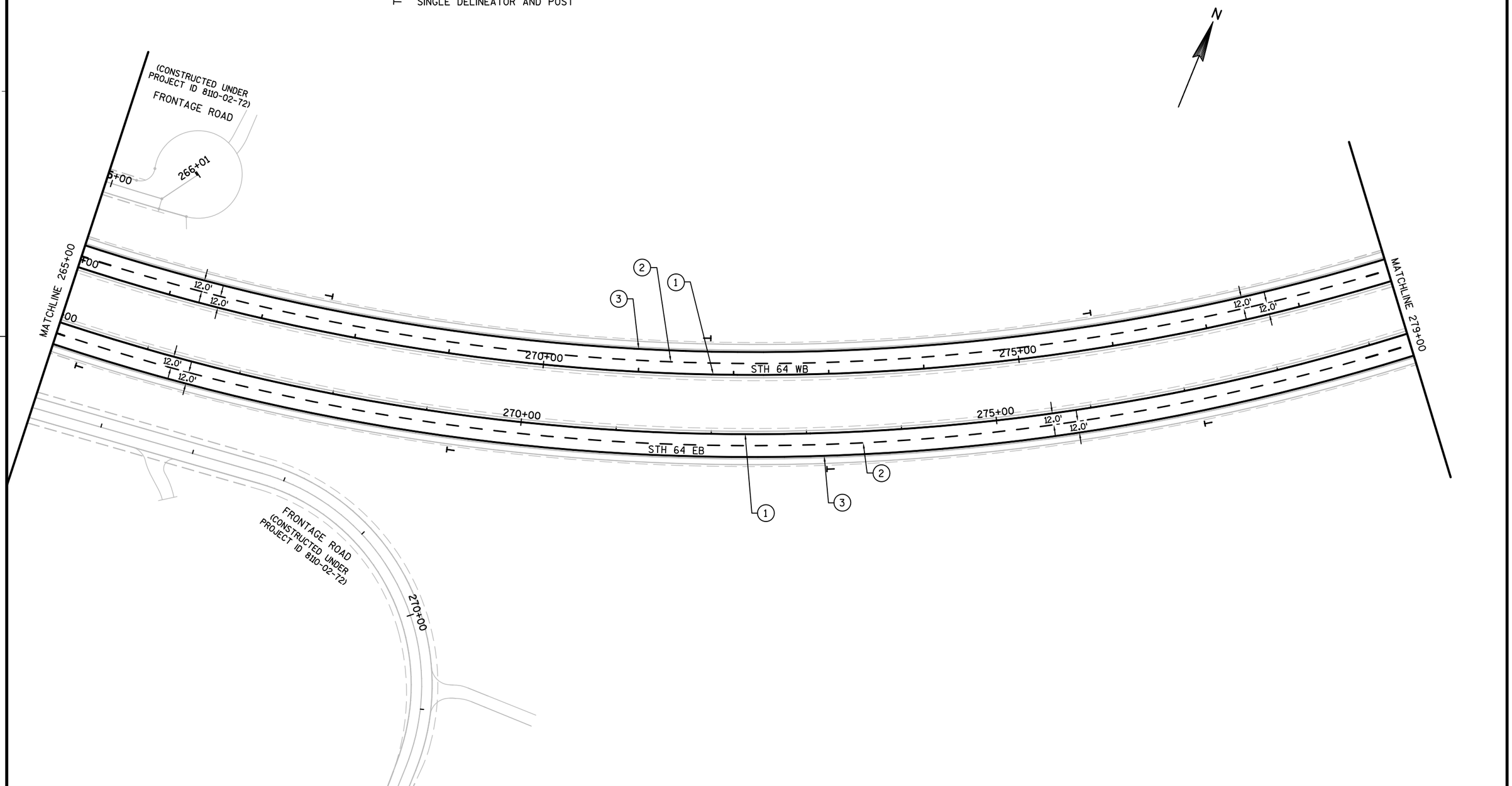


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PAVEMENT MARKING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02450_PLAN-WIS64_MARKING.DWG PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1:100_XREF

LEGEND

1. PAVEMENT MARKING EPOXY 4-INCH (YELLOW)
2. PAVEMENT MARKING GROOVED WET REFLECTIVE CONTRAST TAPE 4-INCH (WHITE SKIP) (12.5' SEGMENT, 37.5' GAP)
3. PAVEMENT MARKING EPOXY 4-INCH (WHITE)
- SINGLE DELINEATOR AND POST



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PAVEMENT MARKING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02450PLPM-WIS64 MAIN.DWG PLOT BY : KL ENGINEERING PLOT NAME : _____ PLOT SCALE : 1:100_XREF

WISDOT/CADDS SHEET 42

2

2

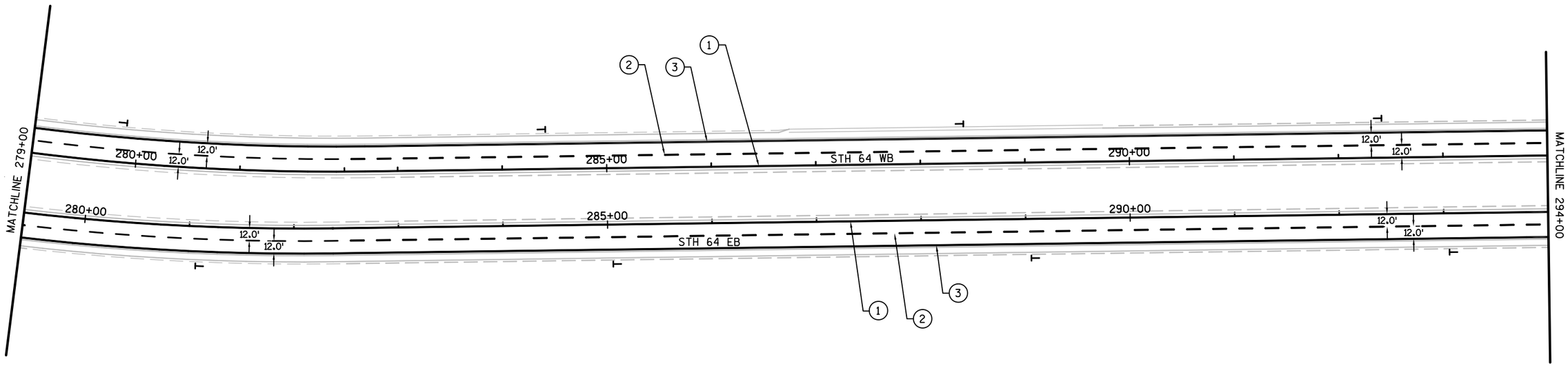
LEGEND

(1) PAVEMENT MARKING EPOXY 4-INCH (YELLOW)

(2) PAVEMENT MARKING GROOVED WET REFLECTIVE CONTRAST TAPE 4-INCH (WHITE SKIP) (12.5' SEGMENT, 37.5' GAP)

(3) PAVEMENT MARKING EPOXY 4-INCH (WHITE)

⊢ SINGLE DELINEATOR AND POST



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PAVEMENT MARKING	SHEET	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02450PLEM-WORK64 4-24-2015.DWG PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1:100_XREF

2

2

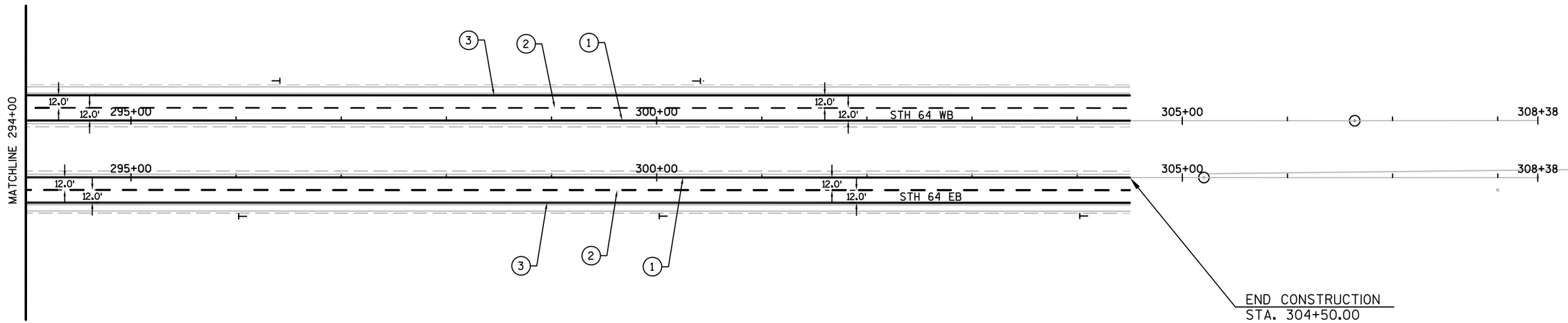
LEGEND

(1) PAVEMENT MARKING EPOXY 4-INCH (YELLOW)

(2) PAVEMENT MARKING GROOVED WET REFLECTIVE CONTRAST TAPE 4-INCH (WHITE SKIP) (12.5' SEGMENT, 37.5' GAP)

(3) PAVEMENT MARKING EPOXY 4-INCH (WHITE)

⊢ SINGLE DELINEATOR AND POST



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PAVEMENT MARKING	SHEET	E

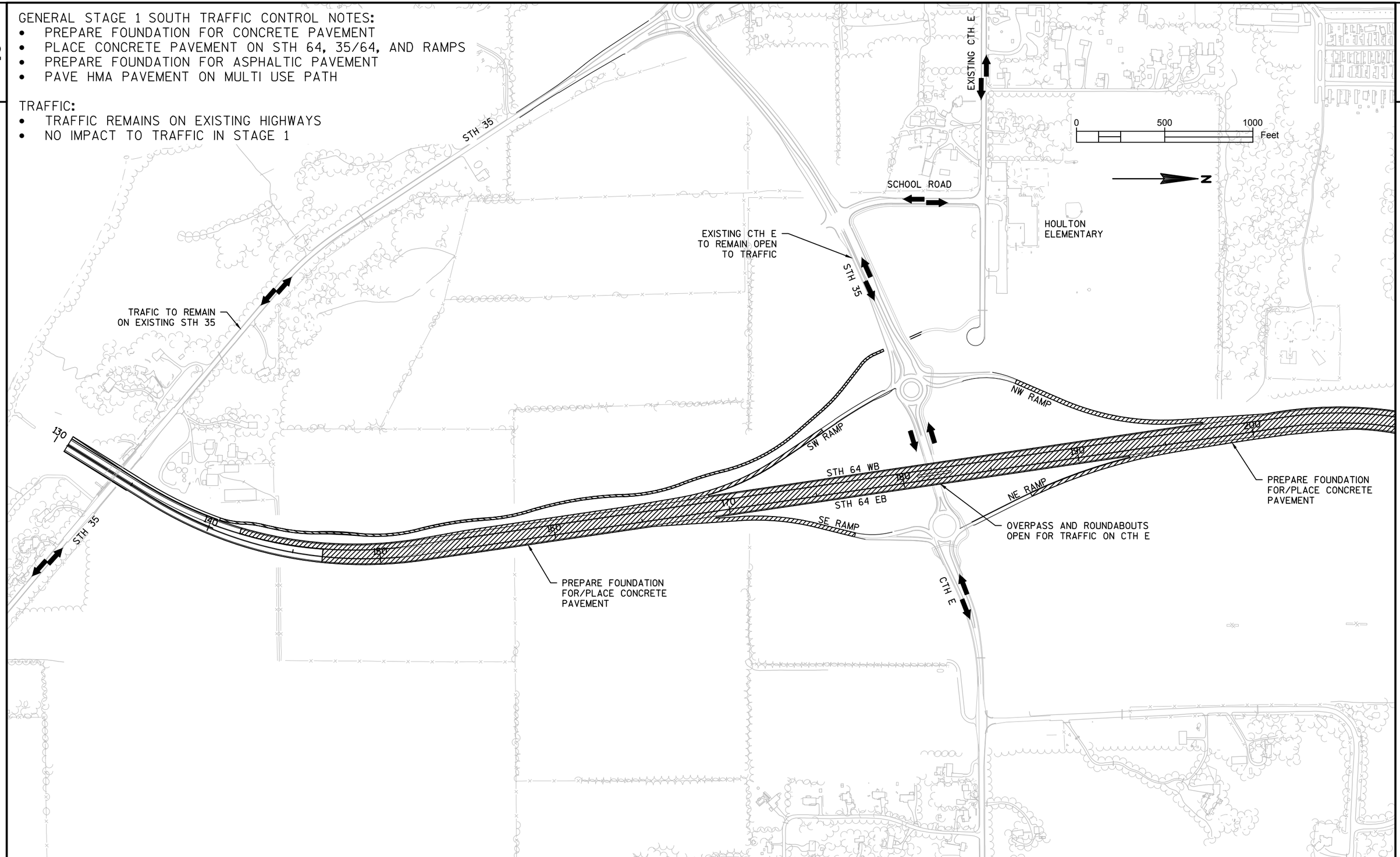
FILE NAME : G:\WDOTCO\12029 (2012-2014 DESIGN WORK ORDERS)\WORK ORDER 002 (STH 64)\CIVIL3D\SHEETSPLAN\KL_SIGNING & MARKING\WO#3\02450PLEM-WOST64 MARKING.DWG PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1:100_XREF

GENERAL STAGE 1 SOUTH TRAFFIC CONTROL NOTES:

- PREPARE FOUNDATION FOR CONCRETE PAVEMENT
- PLACE CONCRETE PAVEMENT ON STH 64, 35/64, AND RAMPS
- PREPARE FOUNDATION FOR ASPHALTIC PAVEMENT
- PAVE HMA PAVEMENT ON MULTI USE PATH

TRAFFIC:

- TRAFFIC REMAINS ON EXISTING HIGHWAYS
- NO IMPACT TO TRAFFIC IN STAGE 1

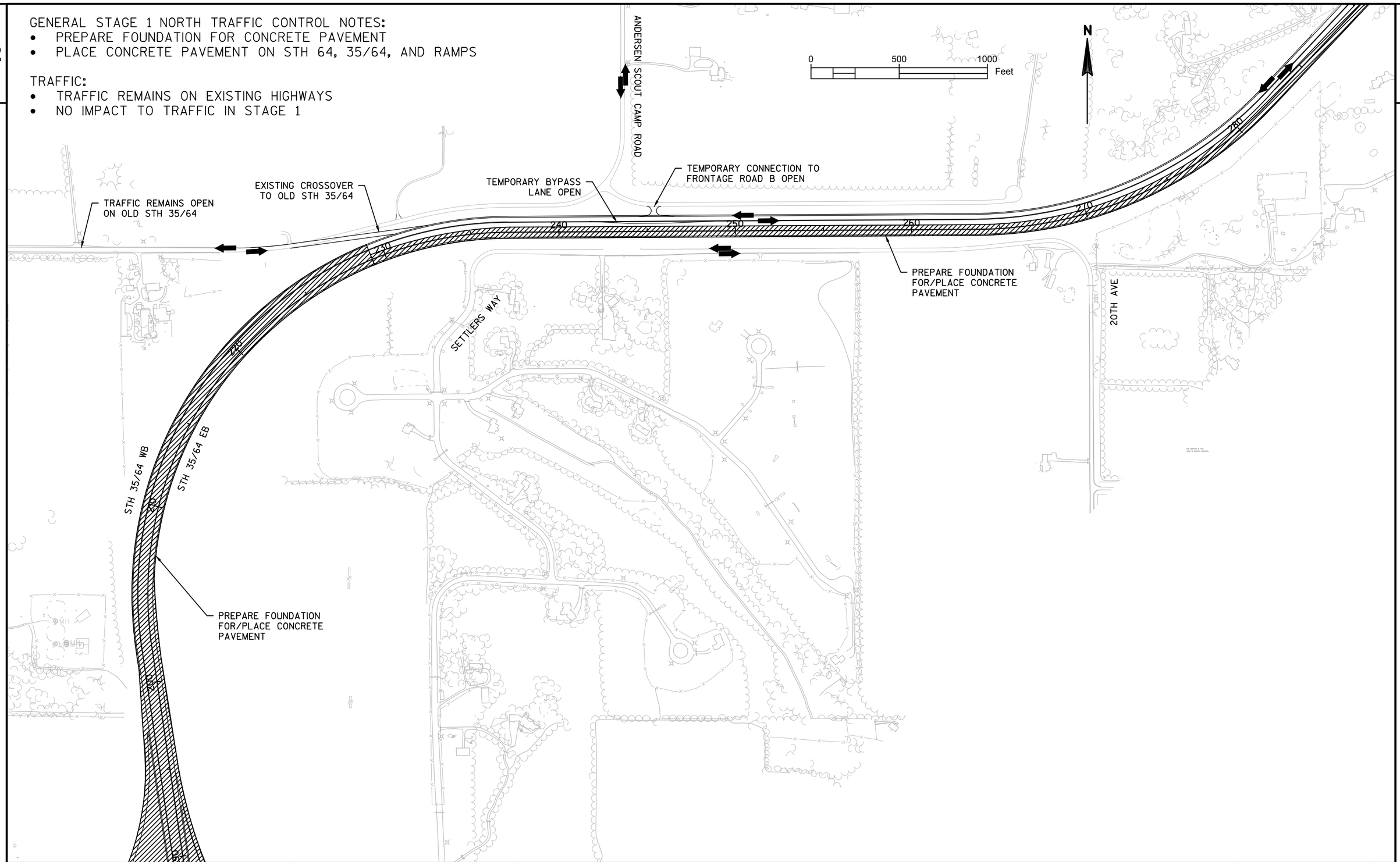


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	OVERVIEW: STAGE 1 TRAFFIC CONTROL	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\025001_TC_OV.DWG
LAYOUT NAME - ****
PLOT DATE : 6/1/2015 5:26 PM
PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1 IN:500 FT
WISDOT/CADDS SHEET 42

GENERAL STAGE 1 NORTH TRAFFIC CONTROL NOTES:
- PREPARE FOUNDATION FOR CONCRETE PAVEMENT
- PLACE CONCRETE PAVEMENT ON STH 64, 35/64, AND RAMPS

TRAFFIC:
- TRAFFIC REMAINS ON EXISTING HIGHWAYS
- NO IMPACT TO TRAFFIC IN STAGE 1



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	OVERVIEW: STAGE 1 TRAFFIC CONTROL	SHEET	E

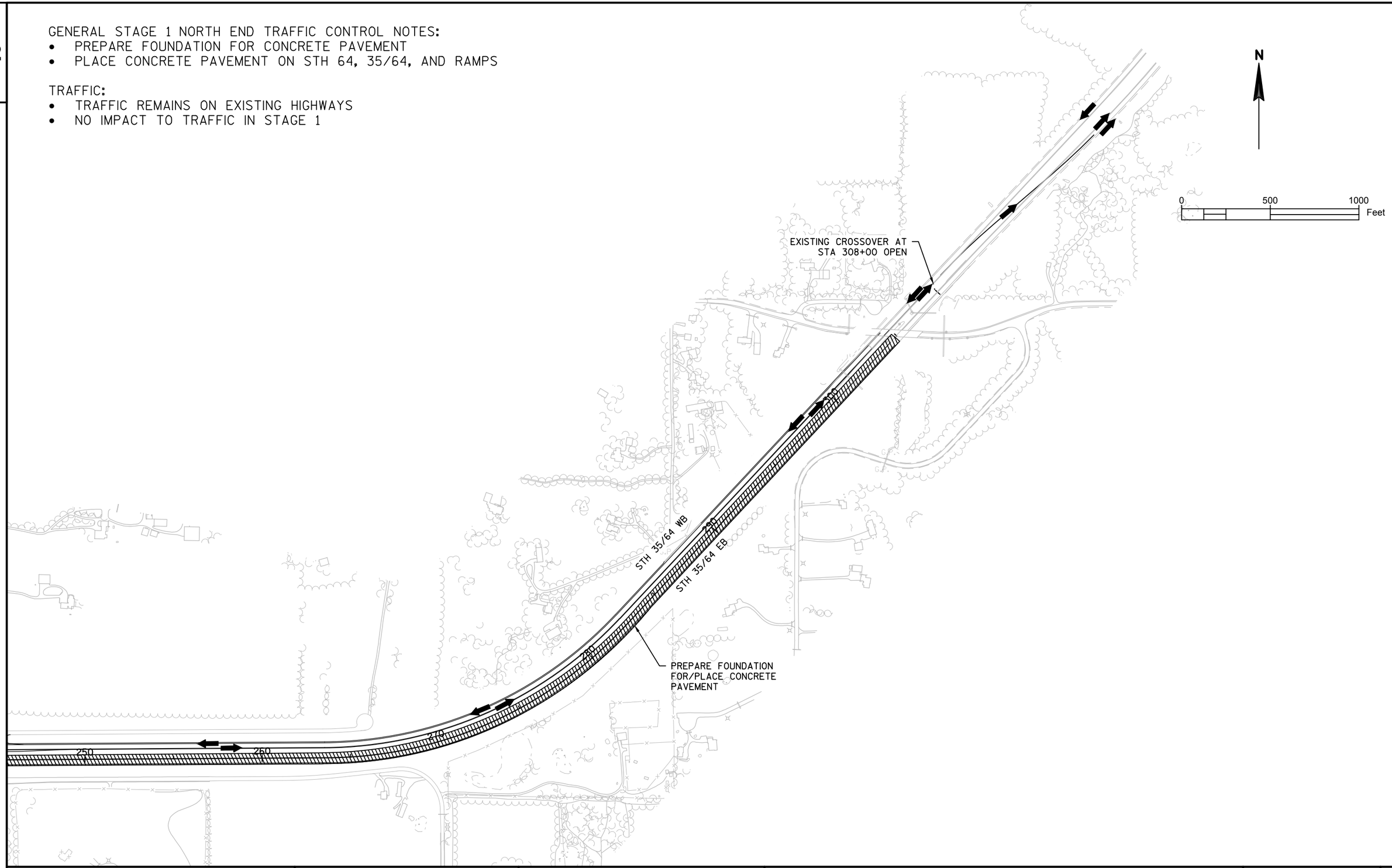
FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\025001_TC_OV.DWG
LAYOUT NAME - ****
PLOT DATE : 6/1/2015 5:26 PM
PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1 IN:500 FT
WISDOT/CADDS SHEET 42

GENERAL STAGE 1 NORTH END TRAFFIC CONTROL NOTES:

- PREPARE FOUNDATION FOR CONCRETE PAVEMENT
- PLACE CONCRETE PAVEMENT ON STH 64, 35/64, AND RAMPS

TRAFFIC:

- TRAFFIC REMAINS ON EXISTING HIGHWAYS
- NO IMPACT TO TRAFFIC IN STAGE 1



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	OVERVIEW: STAGE 1 TRAFFIC CONTROL	SHEET	E

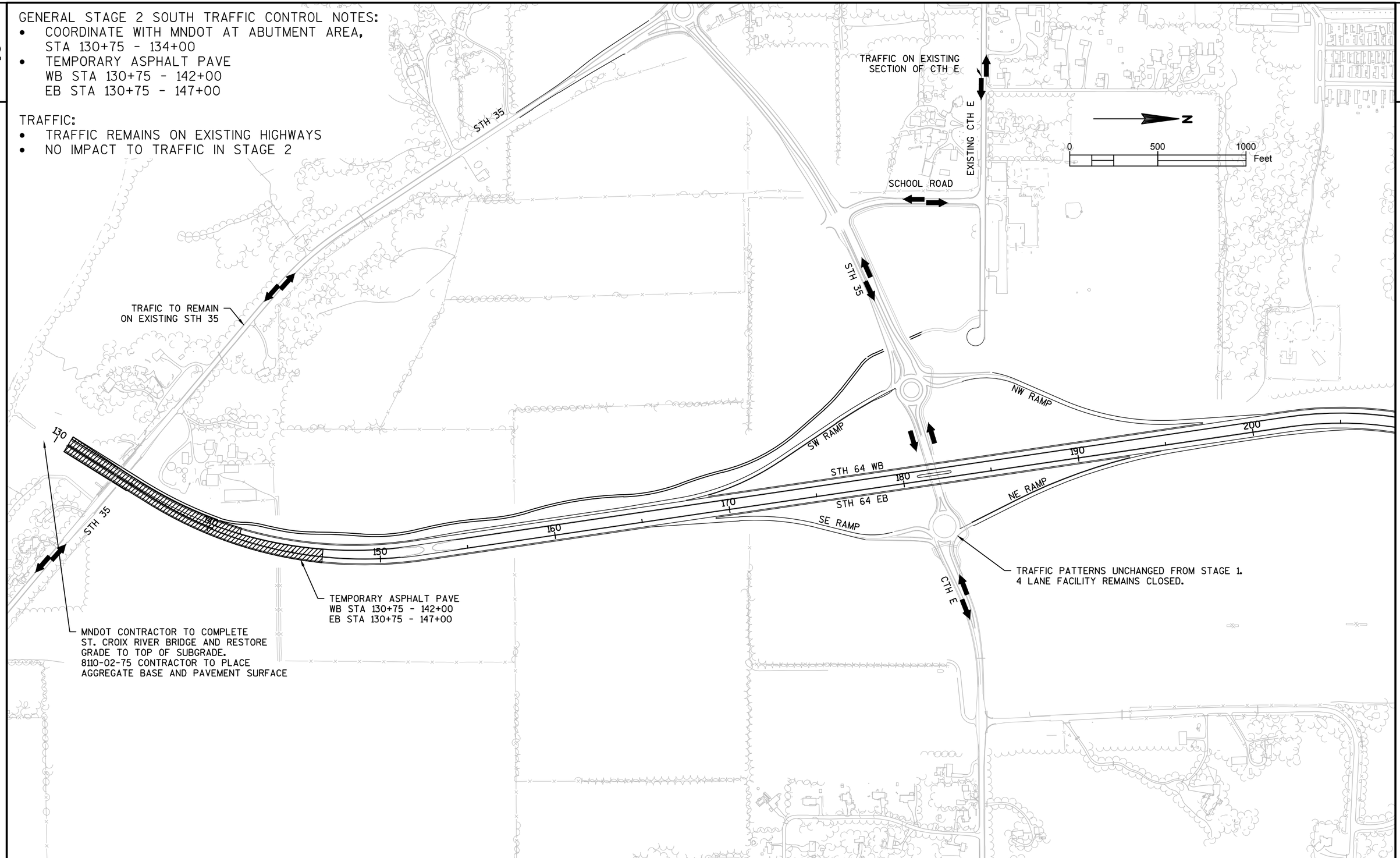
2

GENERAL STAGE 2 SOUTH TRAFFIC CONTROL NOTES:

- COORDINATE WITH MNDOT AT ABUTMENT AREA, STA 130+75 - 134+00
- TEMPORARY ASPHALT PAVE
  WB STA 130+75 - 142+00
  EB STA 130+75 - 147+00

TRAFFIC:

- TRAFFIC REMAINS ON EXISTING HIGHWAYS
- NO IMPACT TO TRAFFIC IN STAGE 2



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	OVERVIEW: STAGE 2 TRAFFIC CONTROL	SHEET	E

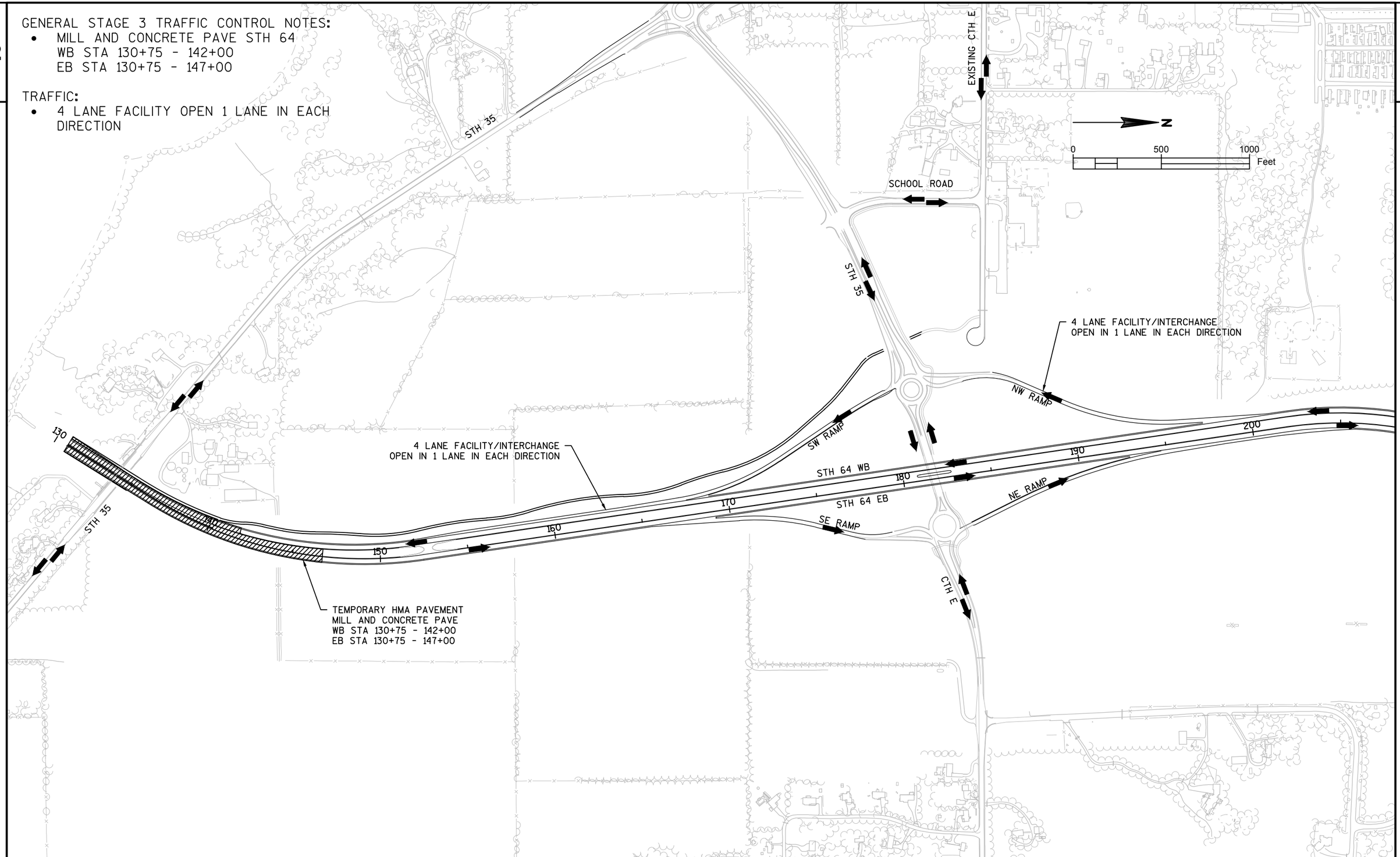
2

GENERAL STAGE 3 TRAFFIC CONTROL NOTES:

- MILL AND CONCRETE PAVE STH 64
  WB STA 130+75 - 142+00
  EB STA 130+75 - 147+00

TRAFFIC:

- 4 LANE FACILITY OPEN 1 LANE IN EACH DIRECTION



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	OVERVIEW: STAGE 3 TRAFFIC CONTROL	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\025001_TC_OV.DWG
LAYOUT NAME - ****

PLOT DATE : 6/1/2015 5:26 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1 IN:500 FT

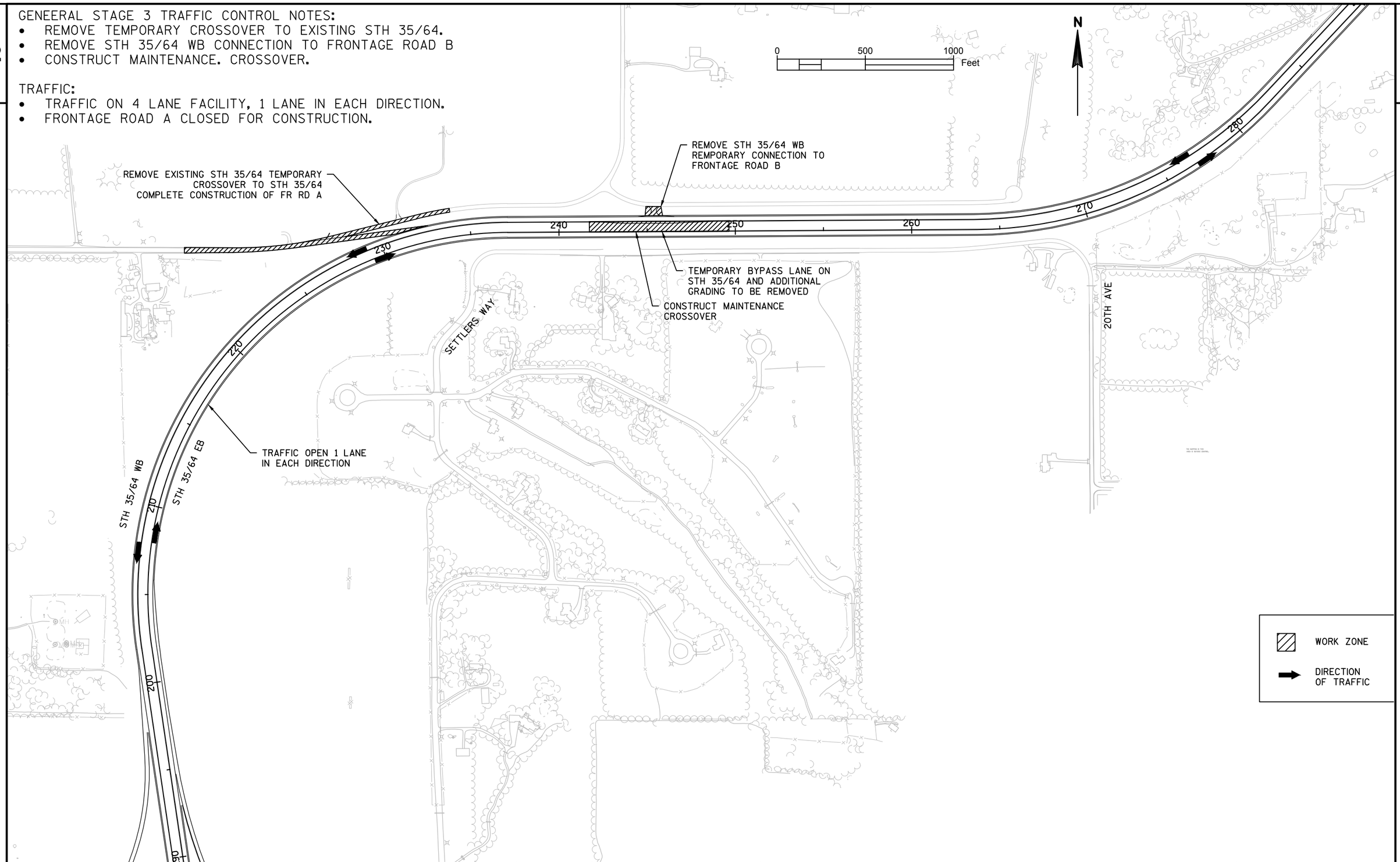
WISDOT/CADDS SHEET 42

GENEERAL STAGE 3 TRAFFIC CONTROL NOTES:

- REMOVE TEMPORARY CROSSOVER TO EXISTING STH 35/64.
- REMOVE STH 35/64 WB CONNECTION TO FRONTAGE ROAD B
- CONSTRUCT MAINTENANCE. CROSSOVER.

TRAFFIC:

- TRAFFIC ON 4 LANE FACILITY, 1 LANE IN EACH DIRECTION.
- FRONTAGE ROAD A CLOSED FOR CONSTRUCTION.



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	OVERVIEW: STAGE 3 TRAFFIC CONTROL	SHEET	E

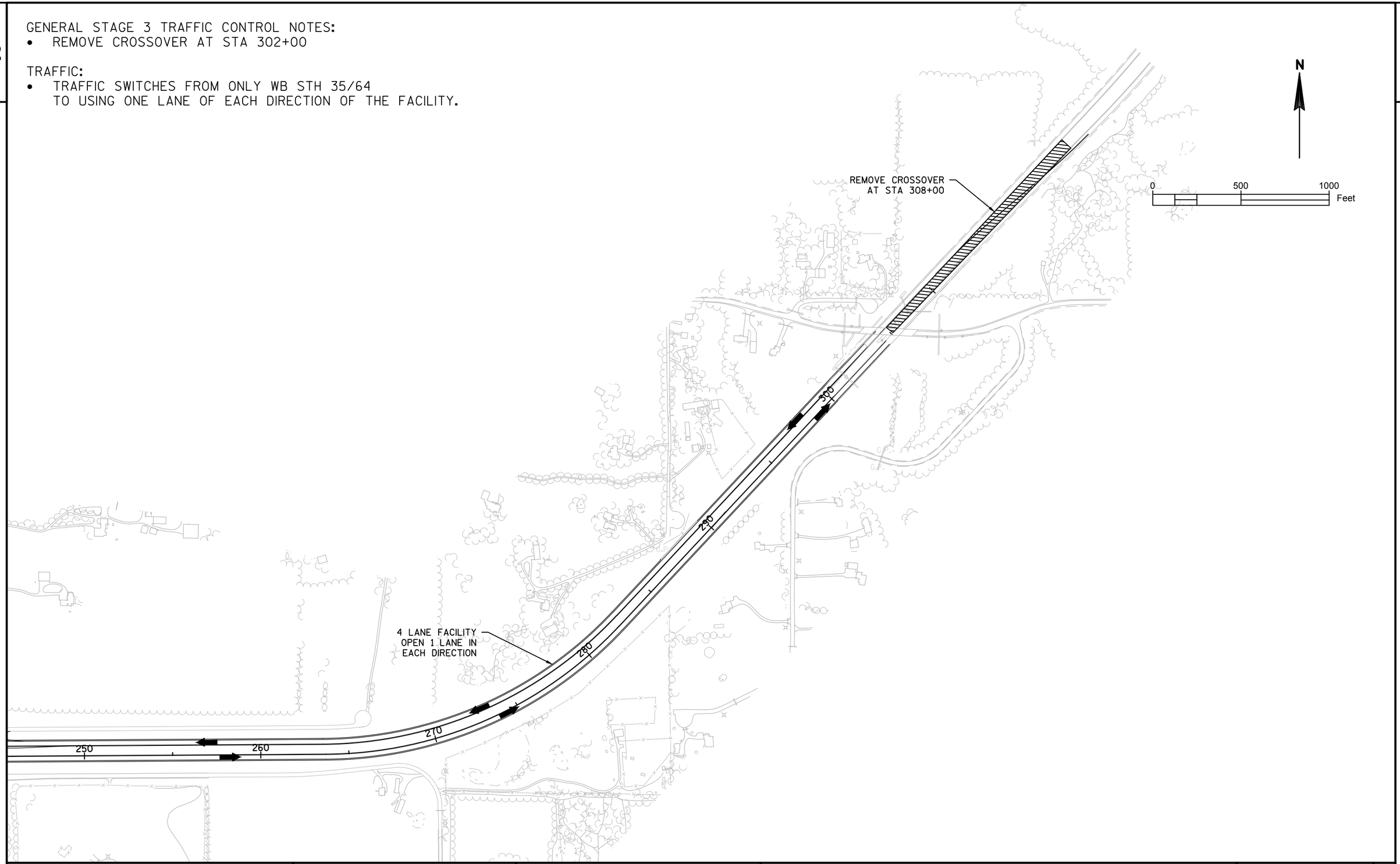
FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\025001_TC_OV.DWG
LAYOUT NAME - ####

PLOT DATE : 6/1/2015 5:26 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1 IN:500 FT

2

GENERAL STAGE 3 TRAFFIC CONTROL NOTES:
- REMOVE CROSSOVER AT STA 302+00

TRAFFIC:
- TRAFFIC SWITCHES FROM ONLY WB STH 35/64 TO USING ONE LANE OF EACH DIRECTION OF THE FACILITY.



2

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	OVERVIEW: STAGE 3 TRAFFIC CONTROL	SHEET	E

N

SHIFT TRAFFIC ONTO TEMPORARY CONNECTION LANES

R11-2
48"X30"
ROAD CLOSED

REMOVE

TYPE III BARRICADE
PERMANENT

FRONTAGE ROAD A
STA 220+00 - 230+00
NOT CONSTRUCTED

FRONTAGE ROAD A

230

REMOVE

TYPE III BARRICADE
PERMANENT

200'

216

220

225'

750'

EXISTING STH 35/64

6
(DOUBLE)

7

STH 35/64 WB

230

STH 35/64 EB

R1-4-L

REMOVE

NO PASSING ZONE

REMOVE

REMOVE

NEXT
00 MILES

REMOVE

R11-2
48"X30"
ROAD CLOSED

REMOVE

TYPE III BARRICADE
PERMANENT

225

225

DIRECTION OF TRAFFIC

TRAFFIC CONTROL BARRICADE, PERMANENT

VERTICAL PANEL

POST MOUNTED SIGN, 1 POST

TRAFFIC CONTROL BARRICADE WITH SIGN, PERMANENT

TEMPORARY DELINEATOR

POST MOUNTED SIGN, 2 POSTS

TEMPORARY CRASH CUSHION

TC FLAGS

0 50 100 150
FEET
SCALE

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STAGE 3: TRAFFIC CONTROL REMOVALS	SHEET _____	E

2

N

W01-6
48"X24"

REMOVE

TYPE III BARRICADE
PERMANENT

2

6
(DOUBLE)

FRONTAGE ROAD A

ROAD CLOSED AHEAD
REMOVE

DO NOT PASS
REMOVE

REMOVE

55
M.P.H.
W13-1
36"X36"

REMOVE

FRONTAGE ROAD B

6
(DOUBLE)

STH 35/64 WB

STH 35/64 EB

STH 35/64 EB LANES
CLOSED TO TRAFFIC

FRONTAGE ROAD C

STA BACK = 236+11.83
STA AHEAD = 237+08.40

W2-2
48"48"

R11-2
48"X30"
ROAD CLOSED

REMOVE

TYPE III BARRICADE
PERMANENT

230
235
240
245

DIRECTION OF TRAFFIC
TRAFFIC CONTROL BARRICADE, PERMANENT
VERTICAL PANEL
POST MOUNTED SIGN, 1 POST
TRAFFIC CONTROL BARRICADE WITH SIGN, PERMANENT
TEMPORARY DELINEATOR
POST MOUNTED SIGN, 2 POSTS
TEMPORARY CRASH CUSHION
TC FLAGS

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STAGE 3: TRAFFIC CONTROL REMOVALS	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\026300_TC_S3.DWG PLOT DATE : 6/1/2015 6:49 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : **********

2

N

STOP
REMOVE

6
(DOUBLE)

DO NOT PASS
REMOVE

REMOVE

FRONTAGE RD B
OPEN TO LOCAL TRAFFIC

REMOVE

SPEED LIMIT 00
REMOVE

FRONTAGE ROAD B

245 250 255 260

STH 35/64 WB

245 250 255 260

STH 35/64 EB

245 250 255 260

STH 35/64 EB LANES
CLOSED TO TRAFFIC

245 250 255 260

DIRECTION OF TRAFFIC

TRAFFIC CONTROL BARRICADE, PERMANENT

VERTICAL PANEL

POST MOUNTED SIGN, 1 POST

TRAFFIC CONTROL BARRICADE WITH SIGN, PERMANENT

TEMPORARY DELINEATOR

POST MOUNTED SIGN, 2 POSTS

TEMPORARY CRASH CUSHION

TC FLAGS

0 50 100 150 FEET
SCALE

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STAGE 3: TRAFFIC CONTROL REMOVALS	SHEET _____	E

2

2

N

FRONTAGE RD B
OPEN TO LOCAL TRAFFIC

FRONTAGE ROAD B

STH 35/64 WB

STH 35/64 EB

FRONTAGE ROAD C

260

265

266

270

275

6
(DOUBLE)

EXISTING STH 35/64

STH 35/64 EB LANES
CLOSED TO TRAFFIC

DO
NOT
PASS
REMOVE

REMOVE

DIRECTION OF TRAFFIC

TRAFFIC CONTROL BARRICADE, PERMANENT

VERTICAL PANEL

POST MOUNTED SIGN, 1 POST

TRAFFIC CONTROL BARRICADE WITH SIGN, PERMANENT

TEMPORARY DELINEATOR

POST MOUNTED SIGN, 2 POSTS

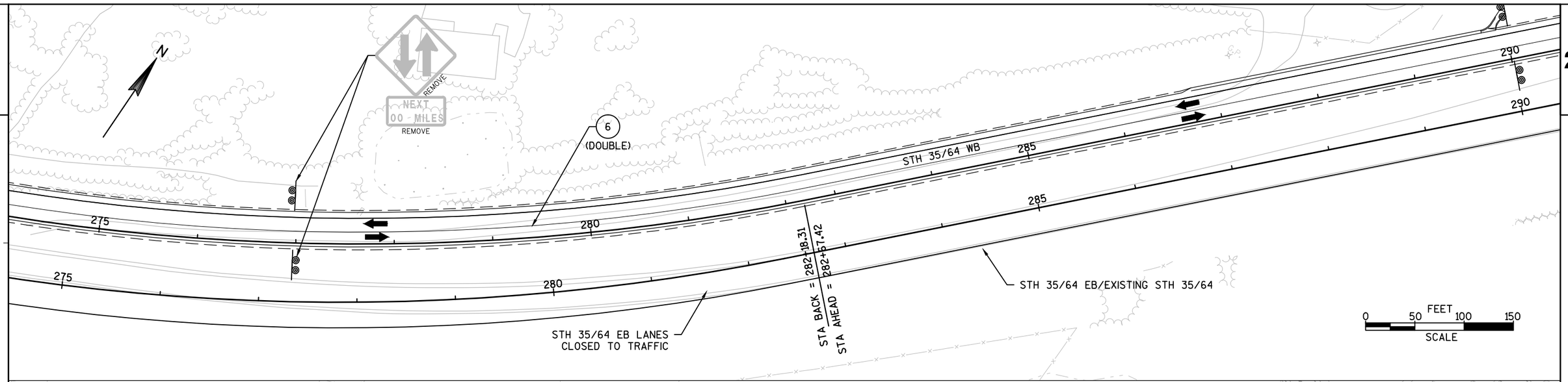
TEMPORARY CRASH CUSHION

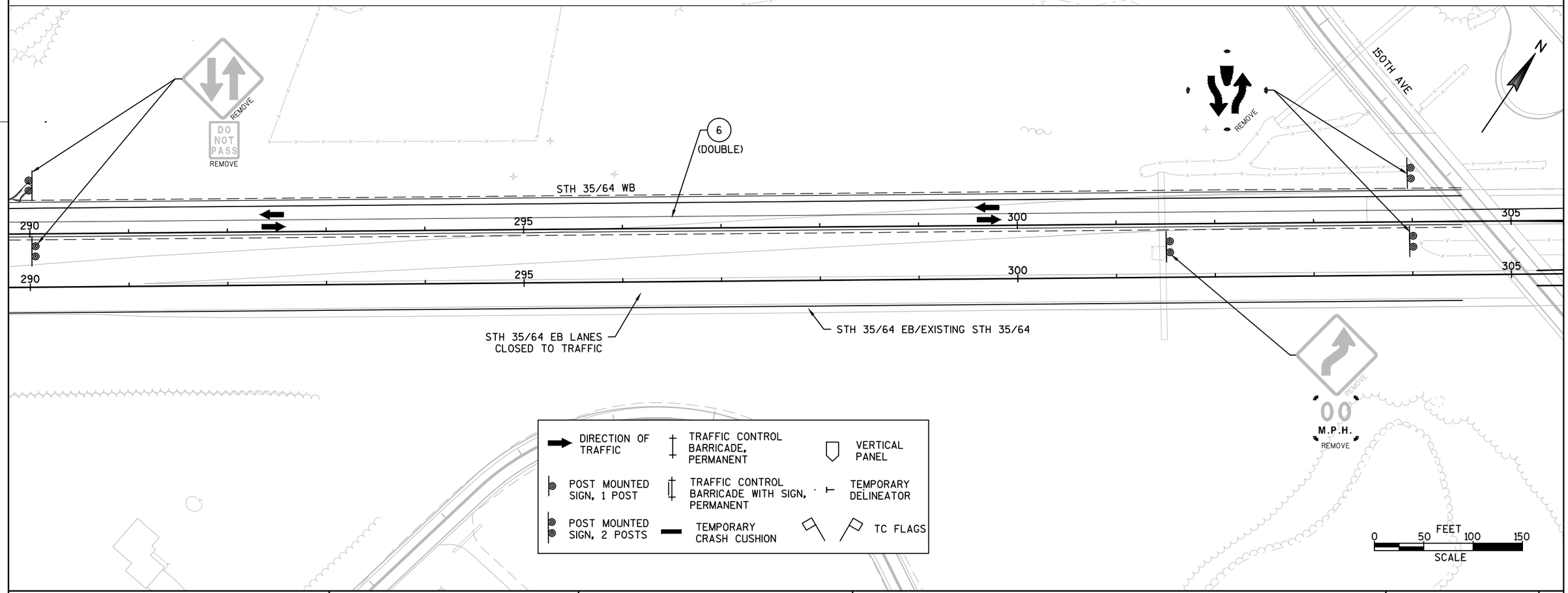
TC FLAGS

0 50 100 150 FEET
SCALE

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STAGE 3: TRAFFIC CONTROL REMOVALS	SHEET _____	E

2





PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STAGE 3: TRAFFIC CONTROL REMOVALS	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\026300_TC_S3.DWG PLOT DATE : 6/1/2015 6:50 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : **********

2

6 (DOUBLE)

7

REMOVE

TEMPORARAY CRASH CUSHION

DO NOT ENTER

REMOVE

6

SEE SDD " TRAFFIC CONTROL, SINGLE LANE CROSSOVER ENTRANCE WITH BARRIER" FOR CRASH CUSHION AND BARRIER LOCATIONS AND LAYOUT.

REMOVE

WRONG WAY

REMOVE

EXISTING STH 35/64 WB

305 308 310 315 320

305 308

150TH AVE

REMOVE

NEXT 00 MILES

REMOVE

6

EXISTING STH 35/64 EB

6

N

R11-2-L 48"X30"

LANE CLOSED

TYPE III BARRICADE PERMANENT

REMOVE

EXISTING STH 35/64 WB

320 325 330 335

SPEED LIMIT 00

REMOVE

6

EXISTING STH 35/64 EB

VERTICAL PANEL

30' CLEAR ZONE

9.0' 6.0' 12.0' 14.0' 8.0' 9.0' 8.0'

3.0' 5.0' **

6:1 6:1 6:1 VAR.

FINISHED TYPICAL SECTION

STH 35/64

APPROXIMATE LIMITS

STA 285+39 - STA 304+00

DIRECTION OF TRAFFIC

TRAFFIC CONTROL BARRICADE, PERMANENT

VERTICAL PANEL

POST MOUNTED SIGN, 1 POST

TRAFFIC CONTROL BARRICADE WITH SIGN, PERMANENT

TEMPORARY DELINEATOR

POST MOUNTED SIGN, 2 POSTS

TEMPORARY CRASH CUSHION

TC FLAGS

0 50 100 150 FEET

SCALE

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STAGE 3: TRAFFIC CONTROL REMOVALS	SHEET _____	E

2

N

SEE SDD "TRAFFIC CONTROL, EXIT AND ENTRANCE RAMP WITHIN LANE CLOSURE" FOR TRAFFIC CONTROL DEVICES

CTH V ON-RAMP

YIELD
REMOVE

6

EXISTING STH 35/64 WB

350

345

EXISTING STH 35/64 EB

340

335

R11-2-L
48"X30"
LANE CLOSED
TYPE III BARRICADE
PERMANENT

CTH V OFF-RAMP

REMOVE

DIRECTION OF TRAFFIC	TRAFFIC CONTROL BARRICADE, PERMANENT	VERTICAL PANEL
POST MOUNTED SIGN, 1 POST	TRAFFIC CONTROL BARRICADE WITH SIGN, PERMANENT	TEMPORARY DELINEATOR
POST MOUNTED SIGN, 2 POSTS	TEMPORARY CRASH CUSHION	TC FLAGS

0 50 100 150 FEET
SCALE

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STAGE 3: TRAFFIC CONTROL REMOVALS	SHEET _____	E

2

2

ROAD WORK AHEAD

REMOVE

REMOVE

REMOVE

CTH V ON-RAMP

CTH V OFF=RAMP

ANDERSON SCOUT CAMP ROAD

6

EXISTING STH 35/64 WB

EXISTING STH 35/64 EB

350

355

360

CTH V

CTH V OFF-RAMP

CTH V ON-RAMP

N

DIRECTION OF TRAFFIC

TRAFFIC CONTROL BARRICADE, PERMANENT

VERTICAL PANEL

POST MOUNTED SIGN, 1 POST

TRAFFIC CONTROL BARRICADE WITH SIGN, PERMANENT

TEMPORARY DELINEATOR

POST MOUNTED SIGN, 2 POSTS

TEMPORARY CRASH CUSHION

TC FLAGS

0 50 100 150 FEET

SCALE

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STAGE 3: TRAFFIC CONTROL REMOVALS	SHEET _____	E

2

2

SEE SDD "TRAFFIC CONTROL, LANE CLOSURE, SPEEDS GREATER THAN 40 MPH" OR REFER TO ADVANCED WARNING PLAN SHEETS FOR ADDITIONAL SIGNING PAST THE END OF VERTICAL PANELS

END EXISTING CENTERLINE PAVEMENT MARKING STA 364+00

CTH V OFF-RAMP

EXISTING STH 35/64 WB

EXISTING STH 35/64 EB

365

370

375

CTH V ON-RAMP

N

DIRECTION OF TRAFFIC

TRAFFIC CONTROL BARRICADE, PERMANENT

VERTICAL PANEL

POST MOUNTED SIGN, 1 POST

TRAFFIC CONTROL BARRICADE WITH SIGN, PERMANENT

TEMPORARY DELINEATOR

POST MOUNTED SIGN, 2 POSTS

TEMPORARY CRASH CUSHION

TC FLAGS

0 50 100 150 FEET

SCALE

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STAGE 3: TRAFFIC CONTROL REMOVALS	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\026300_TC_S3.DWG PLOT DATE : 6/1/2015 6:50 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : **********

2

2

N

18

15

185

25

30

R11-2
48"X30"
ROAD CLOSED
TYPE III BARRICADE
PERMANENT

R11-2
48"X30"
ROAD CLOSED
TYPE III BARRICADE
PERMANENT

REMOVE

R11-2
48"X30"
ROAD CLOSED
TYPE III BARRICADE
PERMANENT

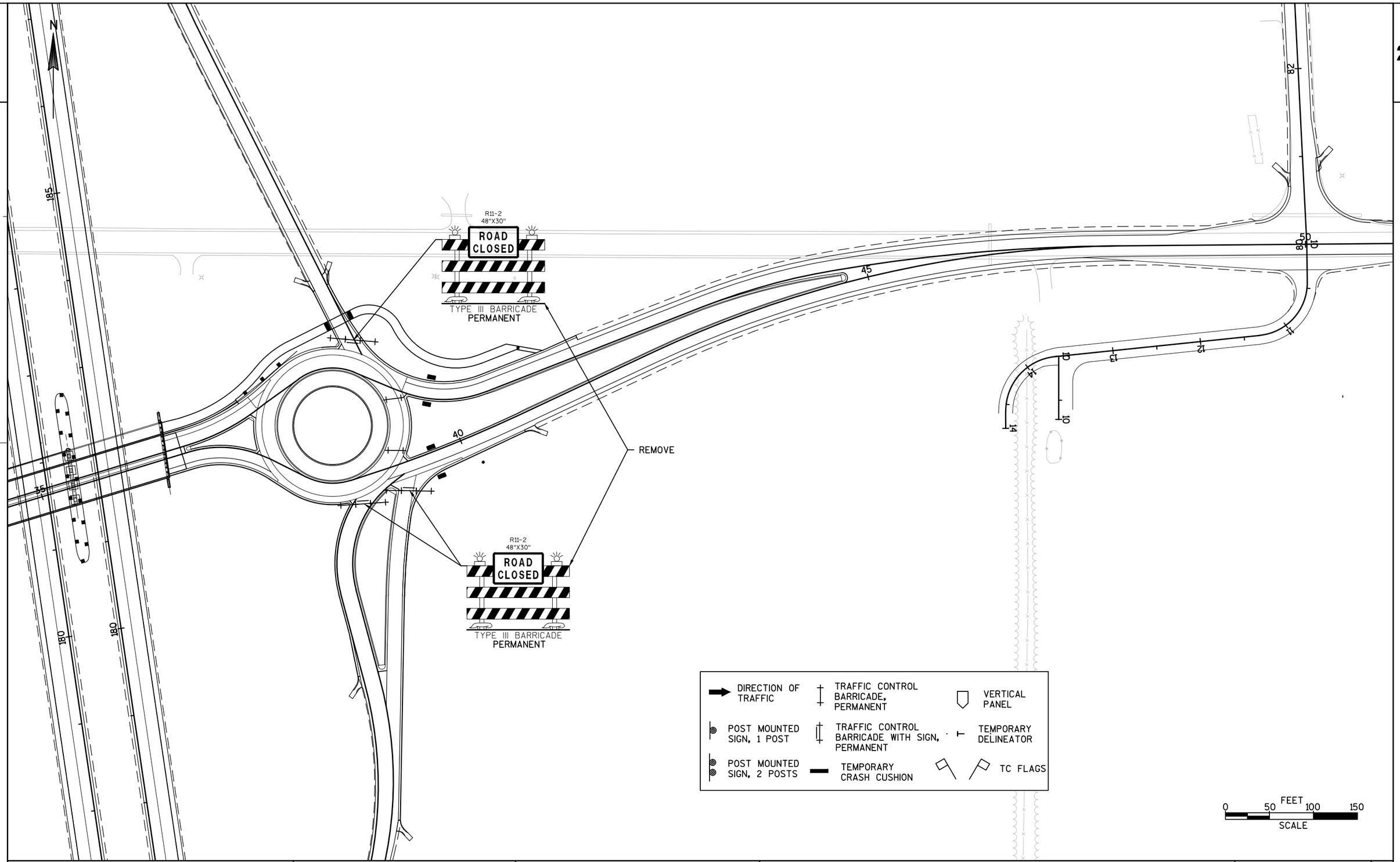
DIRECTION OF TRAFFIC
TRAFFIC CONTROL BARRICADE, PERMANENT
VERTICAL PANEL
POST MOUNTED SIGN, 1 POST
TRAFFIC CONTROL BARRICADE WITH SIGN, PERMANENT
TEMPORARY DELINEATOR
POST MOUNTED SIGN, 2 POSTS
TEMPORARY CRASH CUSHION
TC FLAGS

0 50 100 150 FEET
SCALE

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STAGE 3: TRAFFIC CONTROL REMOVALS	SHEET _____	E

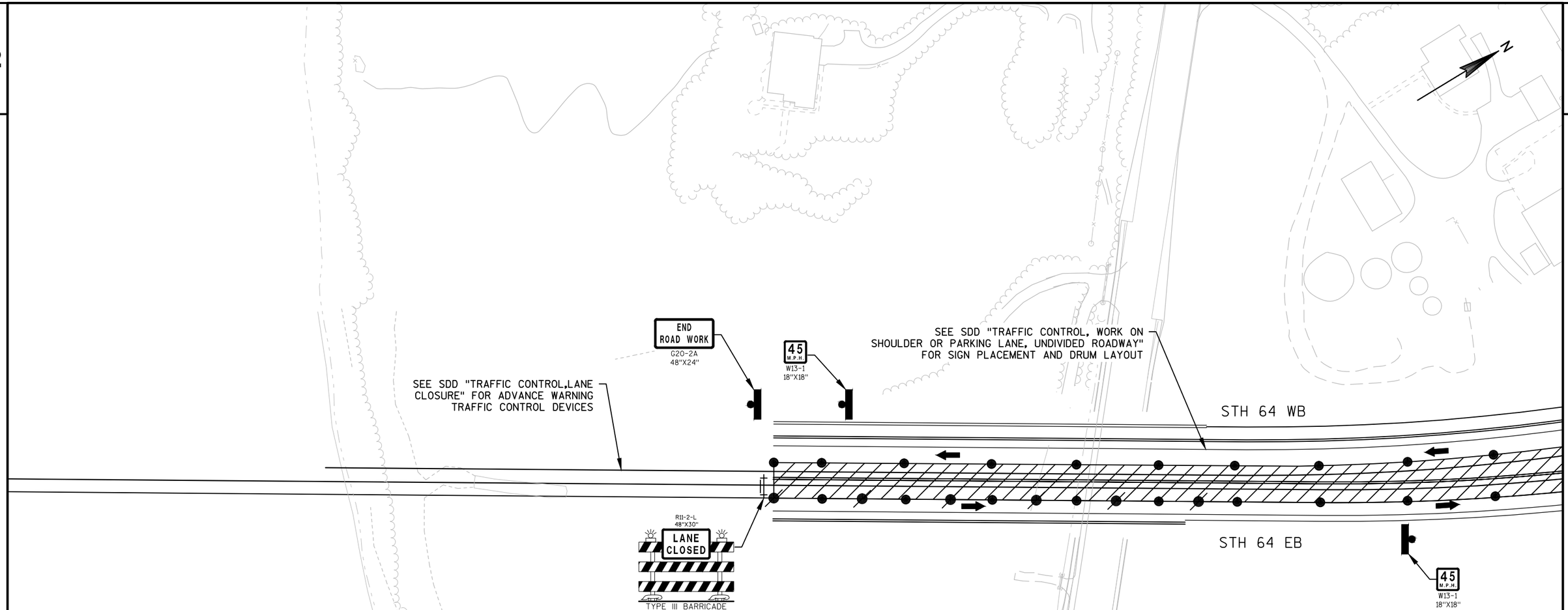
FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\026300_TC_S3.DWG PLOT DATE : 6/1/2015 6:50 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : **********

2



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STAGE 3: TRAFFIC CONTROL REMOVALS	SHEET _____	E

2



GENERAL TRAFFIC CONTROL NOTES:

- ALL SIGNS AND DEVICES SHALL BE IN CONFORMANCE WITH THE "WISCONSIN MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (WMUTCD), A SUPPLEMENT TO THE FEDERAL HIGHWAY HIGHWAY ADMINISTRATION'S "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES".
- THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS ARE APPROXIMATE AND SHALL BE ADJUSTED TO FIT FIELD CONDITIONS.
- DURING HOURS OF DARKNESS ALL BARRICADES USED TO SHIELD A HAZARD SHALL BE EQUIPPED WITH WARNING LIGHTS, TYPE A.
- "WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THAT BACKGROUND IS ORANGE.
- ALL SIGNS OR PAVEMENT MARKINGS, TEMPORARY OR EXISTING, WHICH MAY CONFLICT WITH THE CONSTRUCTION TRAFFIC PATTERN SHALL BE REMOVED OR COVERED.

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STAGE 3 TRAFFIC CONTROL	SHEET	E

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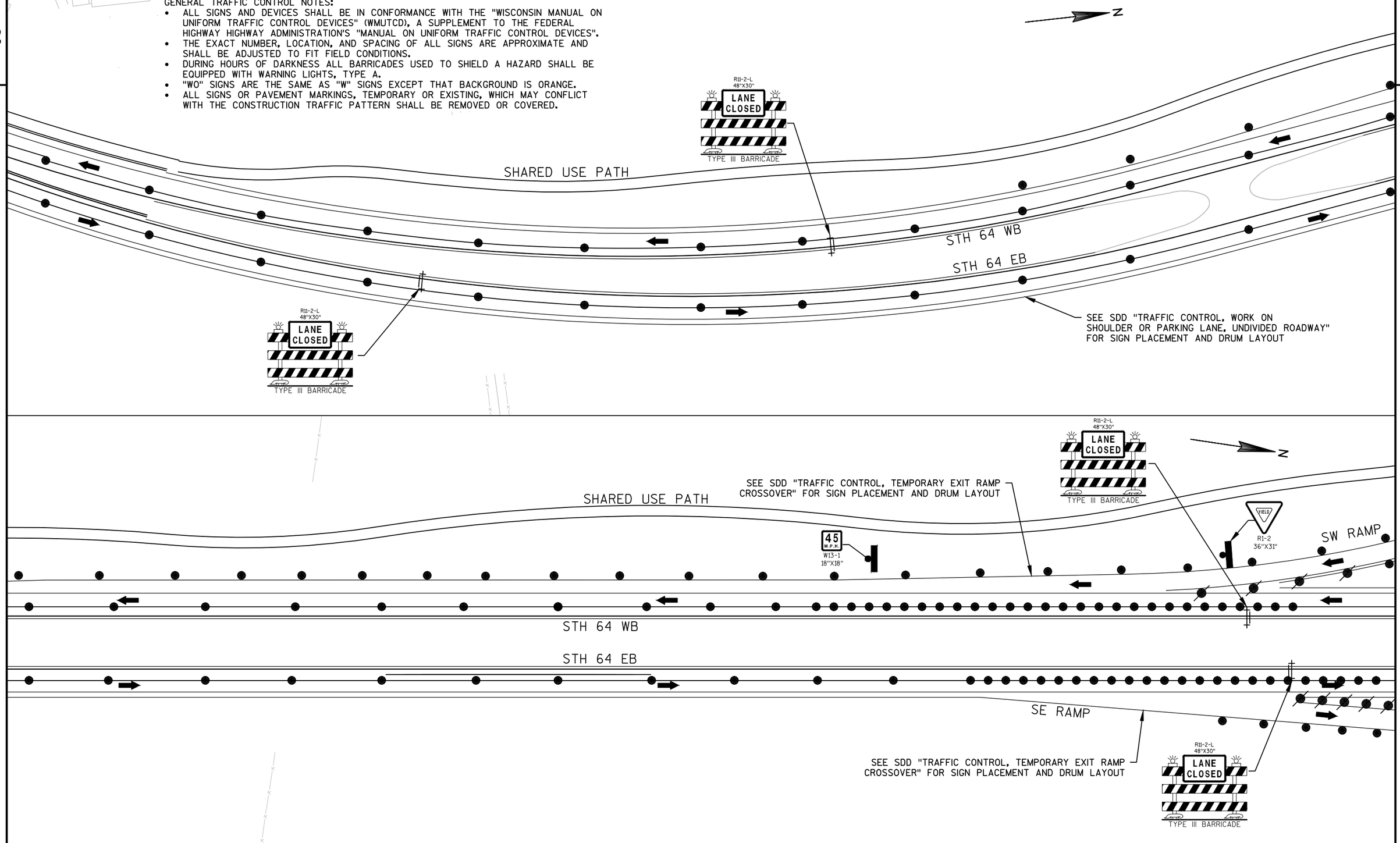
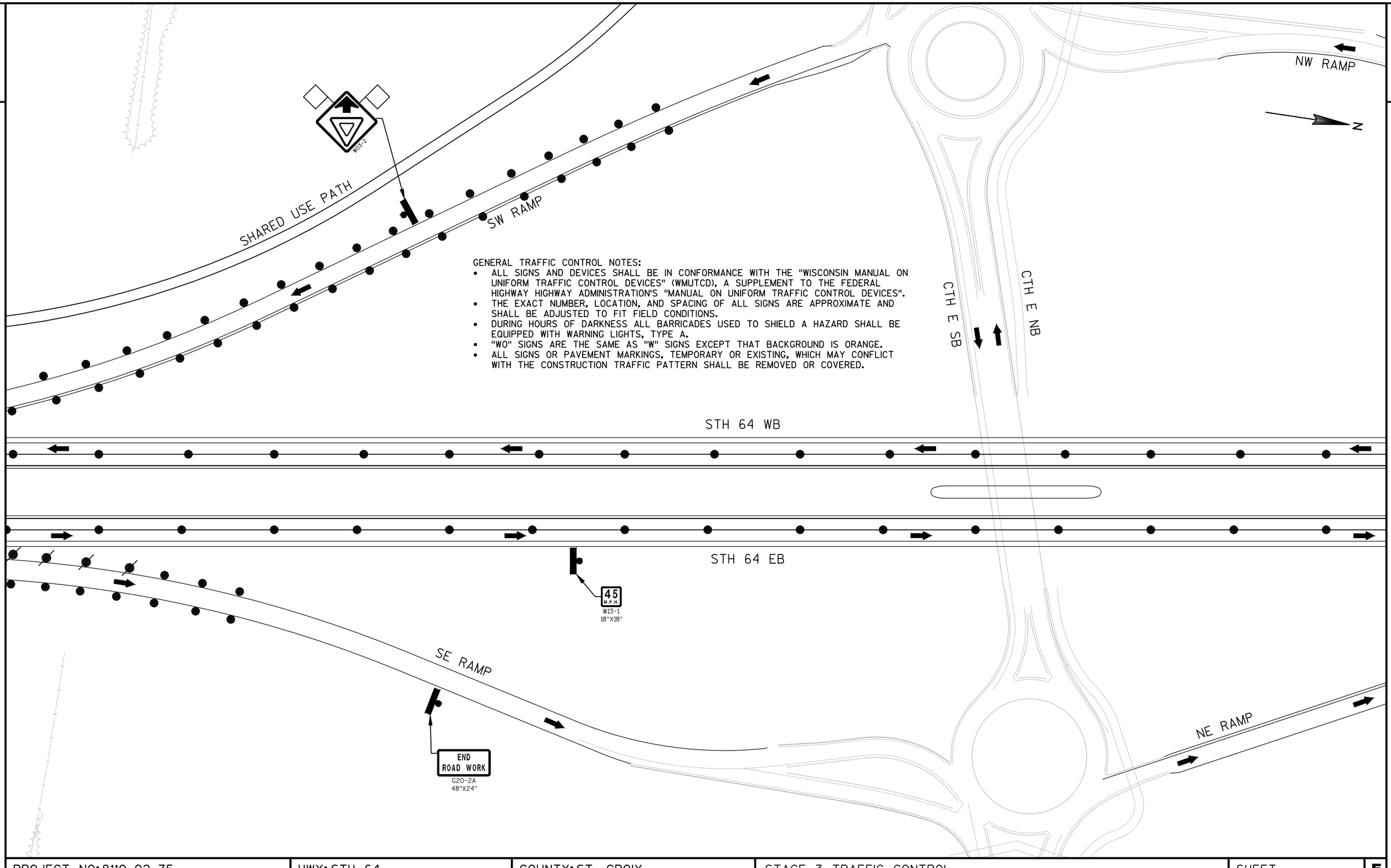


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STAGE 3 TRAFFIC CONTROL	SHEET	E

2



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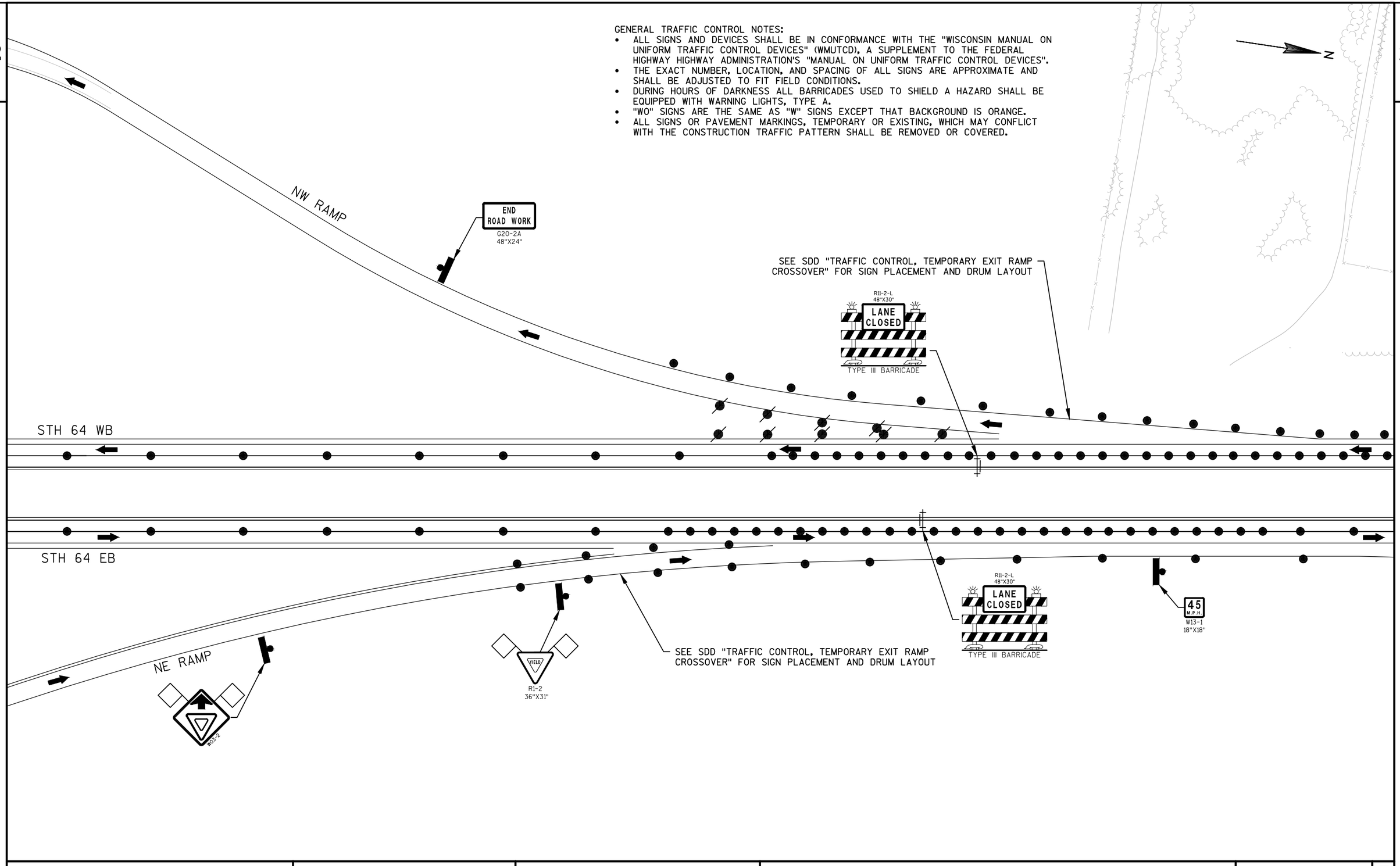
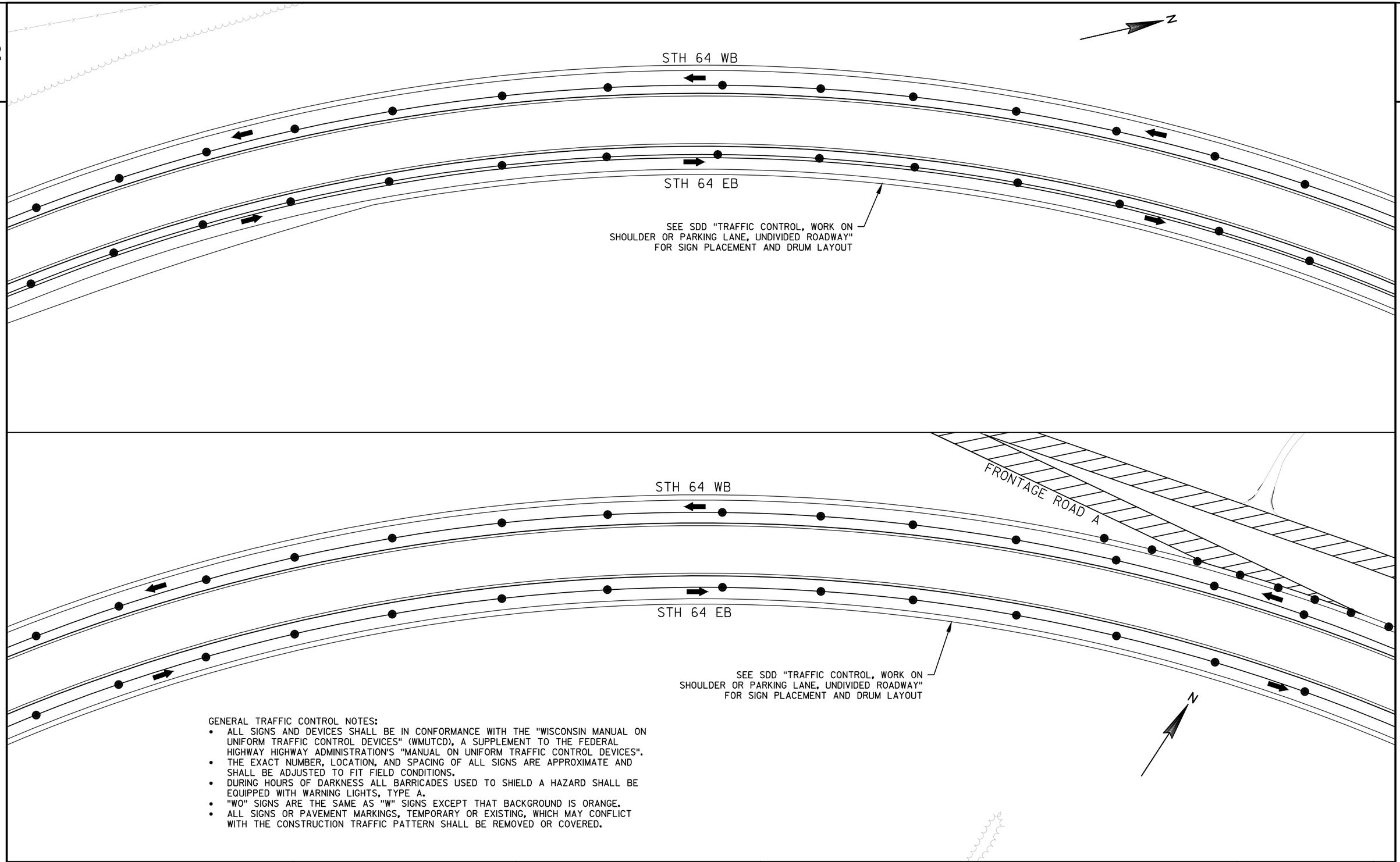


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STAGE 3 TRAFFIC CONTROL	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\026400_S3.DWG
LAYOUT NAME - SHEET - (5)
PLOT DATE : 5/29/2015 3:55 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1 IN:100 FT

2



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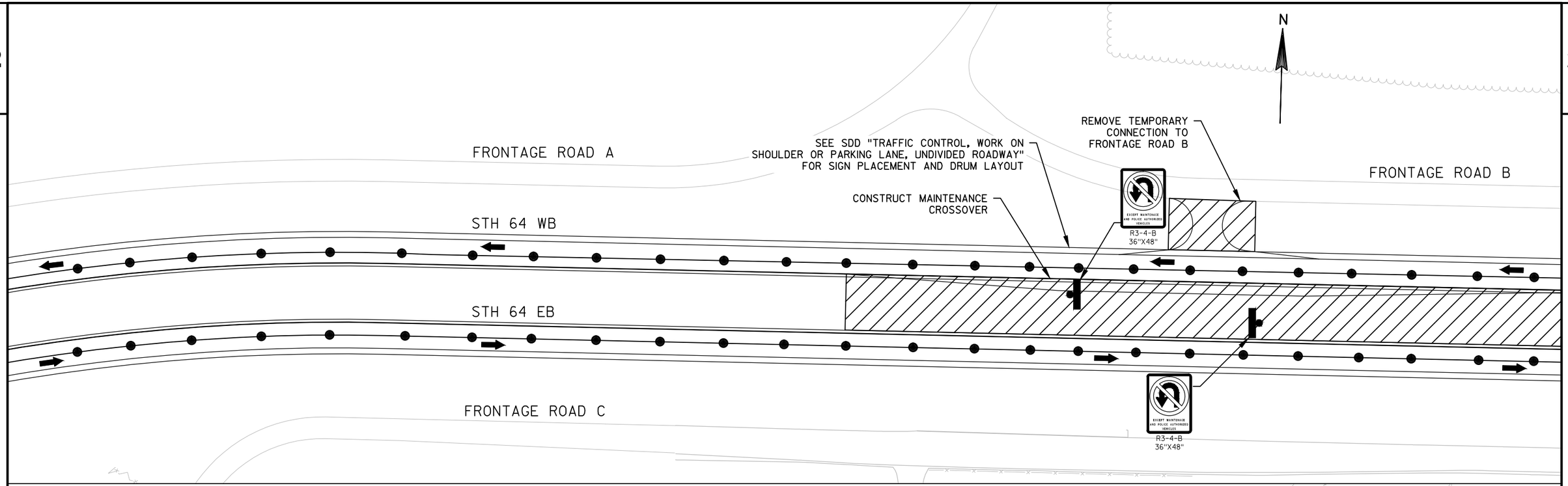
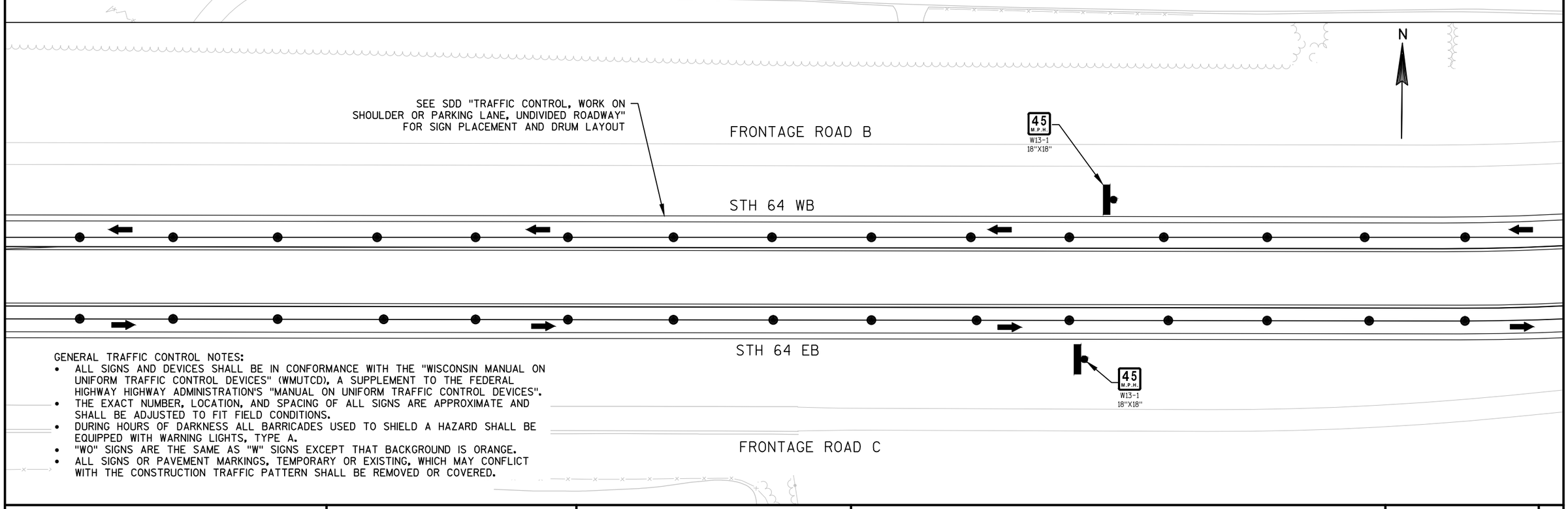
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STAGE 3 TRAFFIC CONTROL	SHEET	E

2





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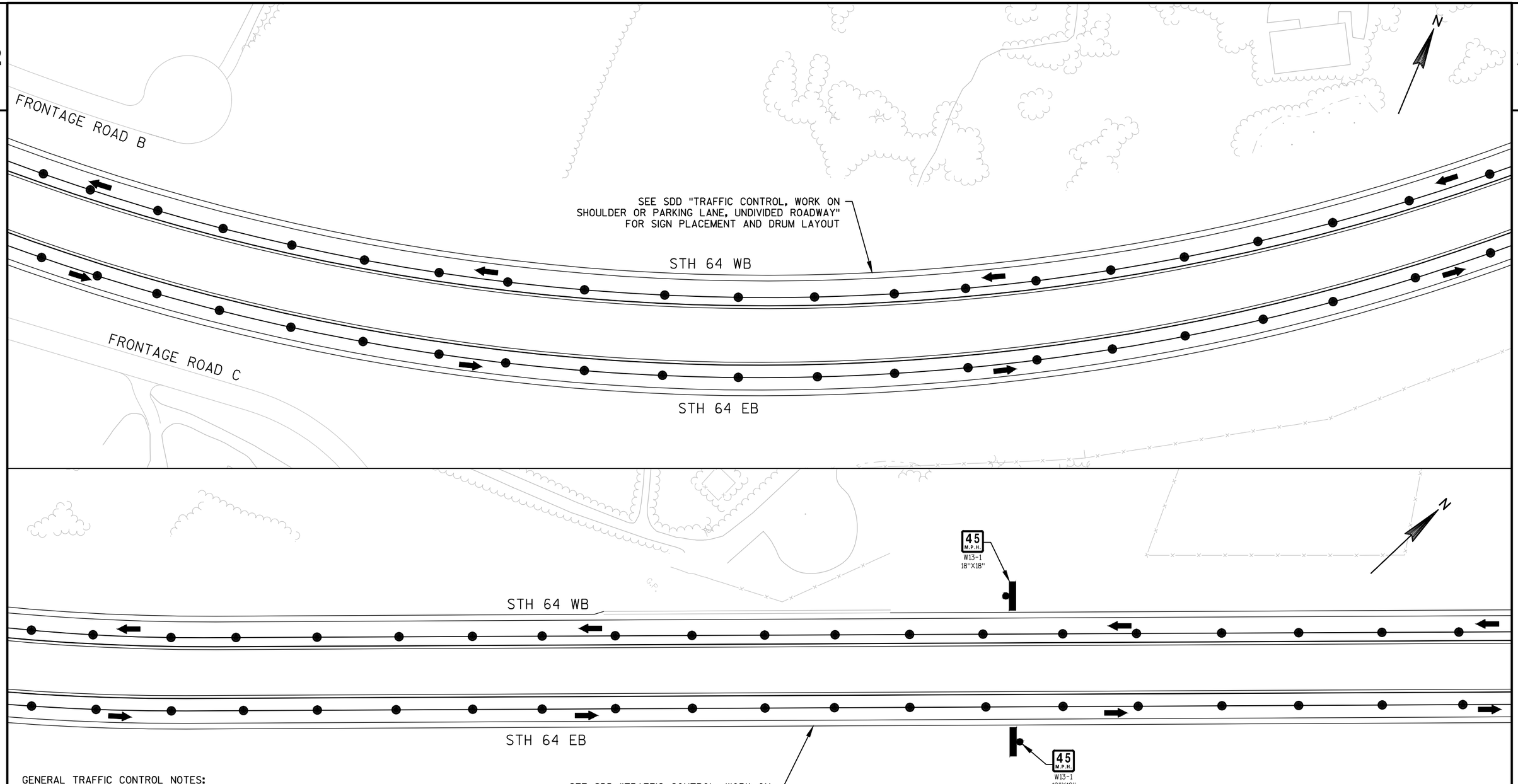
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STAGE 3 TRAFFIC CONTROL	SHEET	E

2



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PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STAGE 3 TRAFFIC CONTROL	SHEET	E

2

SEE SDD "TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY" FOR SIGN PLACEMENT AND DRUM LAYOUT

STH 64 WB

STH 64 EB

GENERAL TRAFFIC CONTROL NOTES:

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WORK ZONE

TRAFFIC CONTROL BARRICADE

TC DRUM

TEMPORARY DELINEATOR

DELINEATOR FLEXIBLE/TUBULAR MARKER

TRAFFIC CONTROL BARRICADE WITH SIGN

TC FLASHING ARROW BOARD

TEMPORARY POST MOUNTED SIGN

DIRECTION OF TRAFFIC

TC DRUM WITH LIGHT

POST MOUNTED SIGN

TC FLAG PERSON

TC FLAGS

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STAGE 3 TRAFFIC CONTROL	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\026400_S3.DWG
LAYOUT NAME - SHEET - (12)
PLOT DATE : 5/29/2015 3:56 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1 IN:100 FT

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WORK ZONE
TRAFFIC CONTROL BARRICADE
TC DRUM
TEMPORARY DELINEATOR
DELINEATOR FLEXIBLE/TUBULAR MARKER
TRAFFIC CONTROL BARRICADE WITH SIGN
TC FLASHING ARROW BOARD
TEMPORARY POST MOUNTED SIGN
DIRECTION OF TRAFFIC
TC DRUM WITH LIGHT
POST MOUNTED SIGN
TC FLAG PERSON
TC FLAGS

N

SEE SDD "TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY" FOR SIGN PLACEMENT AND DRUM LAYOUT

R11-2
48"X30"
ROAD CLOSED
TYPE III BARRICADE

FRONTAGE ROAD A

FRONTAGE ROAD C

STH 64 WB

STH 64 EB

45 M.P.H.
W13-1
18"X18"

45 M.P.H.
W13-1
18"X18"

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	STAGE 3 TRAFFIC CONTROL FRONTAGE ROAD A	SHEET	E

3

REMOVING DELINEATORS AND MARKERS

CATEGORY	LOCATION	204.0180 EACH	REMARKS
0010	PROJECT WIDE	154	TEMPORARY DELINEATORS
0010	PROJECT WIDE	179	VERTICAL PANELS
	TOTAL 0010	333	

REMOVING PERMANENT TYPE III BARRACADES

CATEGORY	LOCATION	204.9060.S.01 EACH	REMARKS
0010	PROJECT WIDE	15	BARRACADES
	TOTAL 0010	15	

EXCAVATION COMMON

CATEGORY	STATION	TO	STATION	LOCATION	205.0100 CY	REMARKS
0010	220+50	-	232+00	STH 35/64 TEMP CONNECTION REMOVAL	5936	Stage 3
0010	245+00	-	245+75	FRONTAGE ROAD B TEMP CROSSOVER	162	Stage 3
0010	242+00	-	249+00	FRONTAGE ROAD B BYPASS	239	Stage 3
0010	309+00	-	321+00	150TH CROSSOVER	1308	Stage 3
				TOTAL 0010	7645	

PREPARE FOUNDATION FOR CONCRETE PAVEMENT

CATEGORY	LOCATION	211.0200 LS	REMARKS
0010	8110-02-75	1	STH 64 & INTERCHANGE RAMPS
	TOTAL 0010	1	

PREPARE FOUNDATION FOR ASPHALTIC SHOULDERS

CATEGORY	STATION	TO	STATION	LOCATION	211.0400 STA	REMARKS
0010		-				
0010		-				
0010		-				
0010		-				
0010		-				
				TOTAL 0010	0	

PREPARE FOUNDATION FOR ASPHALTIC PAVING (8110-02-75)

CATEGORY	LOCATION	211.0100 LS	REMARKS
0010	8110-02-75	1	SHARED MULTI USE PATH
	TOTAL 0010	1	

3

315-AGGREGATE

CATEGORY	STATION	TO STATION	LOCATION	VOLUME CY 3/4 IN	VOLUME CY 1 1/4 IN	BASE AGGREGATE DENSE 3/4-INCH 305.0110 TON	BASE AGGREGATE DENSE 1 1/4 INCH 305.0120 TON	REMARKS
0010	130+75	- 140+25	STH 64 WB		399		797	OUTSIDE SHLD INCLUDING PATH
0010	130+75	- 140+25	STH 64 WB		233		466	MEDIAN
0010	130+75	- 140+25	STH 64 EB		203		407	OUTSIDE SHLD
0010	140+25	- 180+00	STH 64 WB	130	908	260	1,816	OUTSIDE SHLD
0010	140+25	- 180+00	STH 64 WB	167	739	333	1,478	INSIDE SHLD
0010	140+25	- 180+00	STH 64 EB	130	908	260	1,816	OUTSIDE SHLD
0010	140+25	- 180+00	STH 64 EB	167	739	333	1,478	INSIDE SHLD
0010	180+00	- 230+00	STH 64 WB	163	930	327	1,860	OUTSIDE SHLD
0010	180+00	- 230+00	STH 64 WB	210	1,142	419	2,284	INSIDE SHLD
0010	180+00	- 230+00	STH 64 EB	163	1,130	327	2,261	OUTSIDE SHLD
0010	180+00	- 230+00	STH 64 EB	210	1,142	419	2,284	INSIDE SHLD
0010	230+00	- 270+00	STH 64 EB	131	914	261	1,827	OUTSIDE SHLD
0010	230+00	- 270+00	STH 64 EB	168	904	335	1,809	INSIDE SHLD
0010	270+00	- 304+50	STH 64 EB	113	788	225	1,576	OUTSIDE SHLD
0010	270+00	- 304+50	STH 64 EB	145	642	289	1,283	INSIDE SHLD
0010	167+55	- 177+11	SE RAMP	40	161	80	321	OUTSIDE SHLD
0010	167+55	- 177+11	SE RAMP	40	131	80	262	INSIDE SHLD
0010	167+65	- 178+00	SW RAMP	43	174	87	348	OUTSIDE SHLD
0010	167+65	- 178+00	SW RAMP	43	142	87	284	INSIDE SHLD
0010	185+50	- 194+68	NE RAMP	38	154	77	308	OUTSIDE SHLD
0010	185+50	- 194+68	NE RAMP	38	126	77	252	INSIDE SHLD
0010	186+35	- 201+23	NW RAMP	62	250	125	500	OUTSIDE SHLD
0010	186+35	- 201+23	NW RAMP	62	204	125	408	INSIDE SHLD
0010	130+75	- 142+00	STH 64 WB TEMP PAVED AREA		656		1,313	STAGE 2 TEMP PAVEMENT AREA
0010	130+75	- 147+00	STH 64 EB TEMP PAVED AREA		948		1,896	STAGE 2 TEMP PAVEMENT AREA
0010	218+47	- 233+61	FRONTAGE RD A	249		498		BOTH SHLDS
0010	244+70	- 245+30	MAINTENANCE CROSSOVER	5	52	9	104	
			TOTAL 0010	2263	14666	5034	29437	
0020	140+25	- 181+20	BIKE PATH		34		67	OUTSIDE SHLD
0020	140+25	- 181+20	BIKE PATH		34		67	INSIDE SHLD
			TOTAL 0020	0	67	0	135	

415-CONCRETE

CATEGORY	STATION	TO STATION	LOCATION	LENGTH LF	WIDTH LF	CONSTRUCTION STAKING CONCRETE PAVEMENT 650.7000 LF	SPECIAL (01. CONCRETE PAVEMENT 10.5-INCH) SPV.0180.01 SY	SPECIAL (02. CONCRETE PAVEMENT 9-INCH SPECIAL) SPV.0180.02 SY	REMARKS
0010	130+75	- 142+00	STH 64 EB	1,125	26	1,125	3,250		Stage 3
0010	130+75	- 147+00	STH 64 WB	1,625	26	1,625	4,694		Stage 3
0010	142+00	- 180+00	STH 64 EB	3,800	26	3,800	10,978		
0010	147+00	- 180+00	STH 64 WB	3,300	26	3,300	9,533		
0010	180+00	- 230+00	STH 64 EB	5,000	26	5,000	14,444		
0010	180+00	- 230+00	STH 64 WB	5,000	26	5,000	14,444		
0010	230+00	- 304+50	STH 64 EB	7,450	26	7,450	21,522		
0010	165+67	- 167+55	SE RAMP	188	0-15	188	157		
0010	167+55	- 177+11	SE RAMP	956	15	956		1,593	
0010	152+43	- 154+95	SW RAMP	252	0-10	252	140		
0010	154+95	- 163+95	SW RAMP	900	10	900	1,000		
0010	163+95	- 167+65	SW RAMP	370	10-15	370	469		
0010	167+65	- 178+00	SW RAMP	1035	15	1,035		1,725	
0010	185+50	- 194+68	NE RAMP	918	15	918		1,530	
0010	194+68	- 198+30	NE RAMP	362	15-10	362	503		
0010	198+30	- 200+96	NE RAMP	266	10	266	296		
0010	200+96	- 202+97	NE RAMP	201	10-13	201	257		
0010	202+97	- 205+94	NE RAMP	297	13-0	297	215		
0010	186+35	- 198+89	NW RAMP	1254	15	1,254		2090	
0010	198+89	- 201+23	NW RAMP	234	15-0	234	195		
			TOTAL 0010			34533	82097	6938	

CONCRETE SHOULDER RUMBLE STRIPS

416.1110

CATEGORY	STATION	TO STATION	LOCATION	LF	REMARKS
0010	135+00	- 164+60	STH 64 EB	2960	OUTSIDE SHOULDER
0010	140+25	- 152+56	STH 64 EB	1231	OUTSIDE SHOULDER
0010	206+70	304+50	STH 64 EB	9780	OUTSIDE SHOULDER
0010	168+95	- 196+90	STH 64 WB	2795	OUTSIDE SHOULDER
0010	169+25	- 192+25	STH 64 WB	2300	OUTSIDE SHOULDER
0010	201+25	- 235+00	STH 64 WB	3375	OUTSIDE SHOULDER
			TOTAL 0010	22441	

460-ASPHALTIC ITEMS

CATEGORY	STATION	TO STATION	LOCATION	AREA (SF)	AREA (SY)	DEPTH (IN)	ASPHALTIC MATERIAL PG58-34P 455.0135 TON	TACK COAT 455.0605 GAL	HMA PAVEMENT TYPE E-0.3 460.1100 TON	HMA PAVEMENT TYPE E-3 460.1103 TON	ASPHALTIC SURFACE 465.0105 TON	ASPHALTIC SURFACE TEMPORARY 465.0125 TON	REMARKS
0010	130+75	- 142+00	STH 64 WB	47,250	5,250	6		525				1764	TEMP PAVEMENT
0010	130+75	- 147+00	STH 64 EB	68,250	7,583	6		758				2548	TEMP PAVEMENT
0010	130+75	- 140+24	STH 64 WB	6,643	738	4	7	37	165				INSDE SHLD
0010	130+75	- 140+25	STH 64 WB	9,500	1,056	4	11	53	236				OUTSIDE SHLD
0010	130+75	- 140+24	STH 64 EB	6,643	738	4	7	37	165				INSDE SHLD
0010	130+75	- 140+25	STH 64 EB	9,500	1,056	4	11	53	236				OUTSIDE SHLD
0010	140+25	- 142+00	STH 64 WB	525	58	4	1	3	13				INSDE SHLD
0010	140+25	- 142+00	STH 64 WB	875	97	4	1	5	22				OUTSIDE SHLD
0010	140+25	- 147+00	STH 64 EB	2,025	225	4	2	11	50				INSDE SHLD
0010	140+25	- 147+00	STH 64 EB	3,375	375	4	4	19	84				OUTSIDE SHLD
0010	142+00	- 230+00	STH 64 WB	26,400	2,933	4	30	147	657				INSDE SHLD
0010	142+00	- 230+00	STH 64 WB	44,000	4,889	4	49	244	1095				OUTSIDE SHLD
0010	147+00	- 304+50	STH 64 EB	47,250	5,250	4	53	263	1176				INSDE SHLD
0010	147+00	- 304+50	STH 64 EB	78,750	8,750	4	88	438	1960				OUTSIDE SHLD
0010	167+55	- 177+11	SE RAMP	2,868	319	4	3	16	71				INSIDE SHLD
0011	167+55	- 177+11	SE RAMP	4,780	531	4	5	27	119				OUTSIDE SHLD
0010	167+65	- 185+50	SW RAMP	5,355	595	4	6	30	133				INSIDE SHLD
0010	167+65	- 185+51	SW RAMP	8,930	992	4	10	50	222				OUTSIDE SHLD
0010	185+50	- 194+68	NE RAMP	2,754	306	4	3	15	69				INSIDE SHLD
0010	185+50	- 194+68	NE RAMP	4,590	510	4	5	26	114				OUTSIDE SHLD
0010	186+35	- 201+23	NW RAMP	4,464	496	4	5	25	111				INSIDE SHLD
0010	186+35	- 201+23	NW RAMP	7,440	827	4	8	41	185				OUTSIDE SHLD
0010	186+35	- 201+23	MAINTENANCE CROSSOVER	2,573	286	4	3	14	64				
			TOTAL 0010				312	2837	6947	0	0	4312	
0020	130+75	- 140+25	SHARED USE	11,400	1,267	2					142		TRAIL SURFACE
0020	140+25	- 181+20	SHARED USE	49,140	5,460	2					612		TRAIL SURFACE
0020	218+30	- 233+61	FRONTAGE RD A	33,682	3,742	4	38	187		838			
			TOTAL 0020				38	187	0	838	754	0	

ASPHALTIC SHOULDER RUMBLE STRIPS

CATEGORY	STATION	TO STATION	LOCATION	465.0400 LF	REMARKS
0010	140+25	- 304+50	STH 64 EB	16,675	MEDIAN
0010	140+25	- 235+00	STH 64 WB	16,675	MEDIAN
0010	152+56	- 167+65	STH 64 WB	1,720	SW RAMP SHLD
0010	194+68	- 206+70	STH 64 EB	10,700	NE RAMP SHLD
			TOTAL 0010	45,770	

601-CONCRETE CURB AND GUTTER

CATEGORY	STATION	TO	STATION	LOCATION	CONCRETE CURB & GUTTER 6-INCH SLOPED 30-INCH TYPE J 601.0415 LF	CONSTRUCTION STAKING CURB GUTTER AND CURB & GUTTER 650.5500 LF	SPECIAL (01. CONCRETE CURB AND GUTTER CURE AND SEAL TREATMENT) SPV.0090.01 LF
0010	130+70	-	135+16	OUTSIDE OF SHARED USE	446	446	446
				TOTAL 0010	446	446	446

3

603-CONCRETE BARRIER

CATEGORY	STATION	TO	STATION	LOCATION	CONCRETE BARRIER TYPE S42A 603.1242 LF	CONCRETE BARRIER TYPE S42C 603.1442 LF	CONSTRUCTION STAKING CONCRETE BARRIER 650.7500 LF	REMARKS
0010	130+70	-	135+00	STH 64 EB		430	430	OUTSIDE SHLD
0010	130+70	-	140+25	MEDIAN	955		955	MEDIAN
0010	130+70	-	140+25	STH 64 WB		955	955	OUTSIDE SHLD
				TOTAL 0010	955	1385	2340	

MGS THRIE BEAM TRANSITION

CATEGORY	STATION	LOCATION	614.2500 LF	REMARKS
0010	140+25	BARRIER LOCATIONS	39.4	END OF TRAIL
0010	140+25	BARRIER LOCATIONS	39.4	END OF MEDIAN
		TOTAL 0010	79	

MGS GUARDRAIL TERMINAL EAT

CATEGORY	STATION	LOCATION	614.2610 EACH	REMARKS
0010	140+25	BARRIER LOCATIONS	1	END OF TRAIL
0010	140+25	BARRIER LOCATIONS	1	END OF MEDIAN
		TOTAL 0010	2	

MAINTENANCE AND REPAIR OF HAUL ROADS (8110-02-75)

CATEGORY	STATION TO	STATION	LOCATION	618.0100 EACH	REMARKS
0010					
0010				1	
0010					
			TOTAL 0010	1	

MOBILIZATION

CATEGORY	LOCATION	619.1000 EACH
0010	PROJECT	1
	TOTAL 0010	1

3

FENCE WOVEN WIRE (4-FEET)

CATEGORY	STATION TO	STATION	LOCATION	616.0100 LF	REMARKS
0010	130+47 -	133+25	RIGHT SIDE ROW	370	SOUTH OF STH 35 OVERPASS
0010	133+90 -	180+81	RIGHT SIDE ROW	5,224	
0010	135+03 -	173+15	LEFT SIDE ROW	4,636	
0010	140+00 -	179+67	LEFT SIDE ROW	4,065	BETWEEN STH 64/FRONTAGE RD A/B
0010	182+58 -	302+03	LEFT SIDE ROW	12,286	
0010	184+23 -	304+50	RIGHT SIDE ROW	11,861	
			TOTAL 0010	38442	

625-FINISHING ITEMS

CATEGORY	STATION TO	STATION	LOCATION	SALVAGED TOPSOIL 625.0500 SY	MULCHING 627.0200 SY	FERTILIZER TYPE B 629.0210 CWT	SEEDING MIXTURE NO. 20 630.0120 LB	SEEDING MIXTURE NO. 30 630.0130 LB	SEEDING BORROW PIT 630.0300 LB	REMARKS
0010	155+00		STH 64 WB	20	20	0.01		1		WAVETRONIX
0010	218+50 -	233+75	FRONTAGE RD A	450	450	0.28		8		TEMPORARY CROSSOVER REMOVAL
0010	245+00 -	246+00	STH 35/64 WB	320	320	0.20		6		FR B CROSSOVER REMOVAL
0010	308+00 -	318+00	STH 35/64	3150	3150	1.98		57		TEMPORARY CROSSOVER REMOVAL
0010			UNDISTRIBUTED	2000	2000	1.26	30	36		
0010			WASTE SITE		4000				70	
			TOTAL 0010	5940	9940	4	30	108	70	

ESTIMATE FILE NAME: N:\PDS\PROJECTS-LET\8110-02-01,71 STILLWATER BRIDGE APPROACH DESIGN\MISC QUANTITIES\81100275\81100275_MQW.XLSM PLOT DATE: 6/1/2015 11:40 AM PLOT BY: DOTB1C PLOT NAME: PLOT SCALE: NONE
MISCELLANEOUSE QUANTITIES FILE NAME: N:\PDS\PROJECTS-LET\8110-02-01,71 STILLWATER BRIDGE APPROACH DESIGN\MISC QUANTITIES\81100275\8110-02-75_MQ.PPTX

3

DELINEATOR REFLECTORS

CATEGORY	STATION TO	STATION	LOCATION	633.0500 EACH	REMARKS
0010	130+75	- 140+25	STH 64 MEDIAN	22	ALONG BARRIER
0010	130+75	- 140+25	STH 64 WB	11	ALONG BARRIER
0010	130+75	- 140+25	STH 64 EB	11	ALONG BARRIER
			TOTAL 0010	44	

DELINEATOR BRACKETS

CATEGORY	STATION TO	STATION	LOCATION	633.1000 EACH	REMARKS
0010	130+75	- 140+25	STH 64 MEDIAN	22	ALONG BARRIER
0010	130+75	- 140+25	STH 64 WB	11	ALONG BARRIER
0010	130+75	- 140+25	STH 64 EB	11	ALONG BARRIER
			TOTAL 0010	44	

FIELD OFFICE TYPE C

CATEGORY	LOCATION	642.5201 EACH
0010	PROJECT	1
	TOTAL 0010	1

643-TRAFFIC CONTROL

CATEGORY	STATION TO	STATION	LOCATION	DRUMS 643.0300 DAY	BARRICADES 643.0420 DAY	LIGHTS 643.0705 DAY	REMARKS
0010				75000	1500	5000	
			TOTAL 0010	75000	1500	5000	

TRAFFIC CONTROL (8110-02-75)

CATEGORY	STATION TO	STATION	LOCATION	643.0100 EACH
0010			8110-02-75	1
			TOTAL 0010	1

TRAFFIC CONTROL SIGNS

CATEGORY	STATION TO	STATION	LOCATION	643.0900 DAY	REMARKS
0010				4500	
0010					
0010					
0010					
0010					
0010					
0010					
0010					
0010					
0010					
			TOTAL 0010	4500	

3

PROJECT: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	MISCELLANEOUS QUANTITIES	SHEET:	E

ESTIMATE FILE NAME: N:\PDS\PROJECTS-LET\8110-02-01,71 STILLWATER BRIDGE APPROACH DESIGN\MISC QUANTITIES\81100275\81100275_MQW.XLSM PLOT DATE: 6/1/2015 11:40 AM PLOT BY: DOTB1C PLOT NAME: PLOT SCALE: NONE

MISCELLANEOUSE QUANTITIES FILE NAME: N:\PDS\PROJECTS-LET\8110-02-01,71 STILLWATER BRIDGE APPROACH DESIGN\MISC QUANTITIES\81100275\8110-02-75_MQ.PPTX

3

PERMANENT SIGNING

SIGN #	SIGN CODE	SIGN SIZE	SIGN SIZE IN	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2215 SIGNS TYPE II REFLECTIVE H FOLDING SF	637.2220 SIGNS TYPE II REFLECTIVE SH SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	634.0612 WOOD POSTS 4X6-IN 12 FT EACH	634.0614 WOOD POSTS 4X6-IN 14 FT EACH	634.0616 WOOD POSTS 4X6-IN 16 FT EACH	634.0618 WOOD POSTS 4X6-IN 18 FT EACH	634.0620 WOOD POSTS 4X6-IN 20 FT EACH	634.0622 WOOD POSTS 4X6-IN 22 FT EACH	634.0624 WOOD POSTS 4X6-IN 24 FT EACH	SIGN MOUNTED ON SAME POST AS	REMARKS
1-01	J4-2	(4)	72X54	27	--	--	--	--	--	2	--	--	--	--	--	REASSURANCE ASSEMBLY
	M4-6	(5)	36X18	--	--	--	--	--	--	--	--	--	--	--	1-01	END
	M4-14	(5)	36X18	--	--	--	--	--	--	--	--	--	--	--	1-01	BEGIN
	M1-6	(5)	36X36	--	--	--	--	--	--	--	--	--	--	--	1-01	STATE ROUTE MARKER (2-3 DIGITS)
	M1-5A*		36X36	--	--	--	--	--	--	--	--	--	--	--	1-01	MNDOT ROUTE 36 MARKER
1-03	I2-1/I2-2	CUSTOM	36X84	21	--	--	--	--	--	2	--	--	--	--	--	WISCONSIN/ST CROIX COUNTY
1-05	J4-2	(4)	72X54	27	--	--	--	--	--	--	2	--	--	--	--	REASSURANCE ASSEMBLY
	M4-6	(5)	36X18	--	--	--	--	--	--	--	--	--	--	--	1-05	END
	M4-14	(5)	36X18	--	--	--	--	--	--	--	--	--	--	--	1-05	BEGIN
	M1-6	(5)	36X36	--	--	--	--	--	--	--	--	--	--	--	1-05	STATE ROUTE MARKER (2-3 DIGITS)
	M1-5A*		36X36	--	--	--	--	--	--	--	--	--	--	--	1-05	MNDOT ROUTE 36 MARKER
2-02	R3-4B	(5)	36X48	12	--	--	--	--	--	1	--	--	--	--	--	NO U TURN SIGN COMBINED W/MAINT&POLICE
2-03	R2-1	(5)	48X60	20	--	--	--	--	--	--	--	1	--	--	--	SPEED LIMIT 55 MPH
2-04	R2-1	(5)	48X60	20	--	--	--	--	--	--	1	--	--	--	--	SPEED LIMIT 55 MPH
2-06	R3-4B	(5)	36X48	12	--	--	--	--	--	1	--	--	--	--	--	NO U TURN SIGN COMBINED W/MAINT&POLICE
2-07	R2-1	(5)	48X60	20	--	--	--	--	--	--	1	--	--	--	--	SPEED LIMIT 65 MPH
2-08	R2-1	(5)	48X60	20	--	--	--	--	--	--	1	--	--	--	--	SPEED LIMIT 65 MPH
3-01	J4-2	(5)	72X54	27	--	--	--	--	--	--	--	--	2	--	--	REASSURANCE ASSEMBLY
	M3-4	(5)	36X18	--	--	--	--	--	--	--	--	--	--	--	3-01	WEST
	M3-4	(5)	36X18	--	--	--	--	--	--	--	--	--	--	--	3-01	WEST
	M1-6	(5)	36X36	--	--	--	--	--	--	--	--	--	--	--	3-01	STATE ROUTE MARKER (2-3 DIGITS)
	M1-1	(5)	36X36	--	--	--	--	--	--	--	--	--	--	--	3-01	INTERSTATE SHEILD ROUTE MARKER (2 DIGIT)
3-02	M4-1A	(5)	36X18	4.5	--	--	--	--	--	--	--	--	--	--	3-01	ALT
3-03	W3-5	(5)	48X48	--	--	--	16	--	--	--	1	--	--	--	--	SPEED LIMIT 55 AHEAD (ARROW)
3-04	W3-5	(5)	48X48	--	--	--	16	--	--	--	1	--	--	--	--	SPEED LIMIT 55 AHEAD (ARROW)
3-06	J32-1	(4)	36X102	25.5	--	--	--	--	--	--	--	--	--	1	--	TRAILBLAZER ADVANCE TURN WITH CARDINAL
	M4-1A	(5)	36X18	--	--	--	--	--	--	--	--	--	--	--	3-05	ALT
	M3-2	(5)	36X18	--	--	--	--	--	--	--	--	--	--	--	3-05	EAST
	M1-1	(5)	36X36	--	--	--	--	--	--	--	--	--	--	--	3-05	INTERSTATE SHEILD ROUTE MARKER (2 DIGIT)
	M5-2R	(5)	30X30	--	--	--	--	--	--	--	--	--	--	--	3-05	ADVANCE ARROW (RIGHT BENT)
4-01	E5-1A	(5)	72X60	30	--	--	--	--	--	--	--	2	--	--	--	EXIT NUMBER (ARROW) 1-4 DIGITS
4-02	W4-1	(5)	48X48	--	--	--	16	--	--	--	1	--	--	--	--	MERGING TRAFFIC SYMBOL (RIGHT)
4-03	D10-1	(5)	12X24	2	--	--	--	--	--	1	--	--	--	--	--	MILEPOST MARKER (1 DIGIT)
4-04	W2-6	2S	30X30	--	--	--	6.25	--	--	--	1	--	--	--	--	CIRCULAR INTERSECTION SIGN
4-05	W13-1	2S	18X18	--	--	--	2.25	--	--	--	--	--	--	--	4-04	ADVISORY SPEED PLATE (YELLOW BACK)
4-06	D1-62	Custom	42X102	29.75	--	--	--	--	--	--	--	2	--	--	--	ROUNDABOUT DESTINATION - DIRECTION SIGN
4-07	D1-2	2S	24X60	10	--	--	--	--	--	2	--	--	--	--	--	TWO DESTINATION (ARROWS)
4-08	W3-2	2S	36X36	--	--	--	9	--	--	--	1	--	--	--	--	YIELD AHEAD
4-09	D10-1	(5)	12X24	2	--	--	--	--	--	1	--	--	--	--	--	MILEPOST MARKER (1 DIGIT)
SUBTOTALS				309.75	0.00	0.00	65.50	0	0	7	10	5	2	1	--	

*MNDOT STANDARD SIGN

3

PERMANENT SIGNING (CONTINUED)

SIGN #	SIGN CODE	SIGN SIZE	SIGN SIZE IN	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2215 SIGNS TYPE II REFLECTIVE H FOLDING SF	637.2220 SIGNS TYPE II REFLECTIVE SH SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	634.0612 WOOD POSTS 4X6-IN 12 FT EACH	634.0614 WOOD POSTS 4X6-IN 14 FT EACH	634.0616 WOOD POSTS 4X6-IN 16 FT EACH	634.0618 WOOD POSTS 4X6-IN 18 FT EACH	634.0620 WOOD POSTS 4X6-IN 20 FT EACH	634.0622 WOOD POSTS 4X6-IN 22 FT EACH	634.0624 WOOD POSTS 4X6-IN 24 FT EACH	SIGN MOUNTED ON SAME POST AS	REMARKS
5-01	M4-1A	2S	24X12	2.00	--	--	--	--	--	--	1	--	--	--	--	ALT
5-02	J4-1	2S	24X36	6.00	--	--	--	--	--	--	--	--	--	--	5-01	REASSURANCE ASSEMBLY
	M3-4	2S	24X12	2.00	--	--	--	--	--	--	--	--	--	--	5-01	WEST
	M1-6	2S	24X24	4.00	--	--	--	--	--	--	--	--	--	--	5-01	STATE ROUTE MARKER (2-3 DIGITS)
5-03	M4-1A	2S	24X12	2.00	--	--	--	--	--	--	--	2	--	--	--	ALT
5-04	J4-3	2S	72X36	54.00	--	--	--	--	--	--	--	--	--	--	5-03	REASSURANCE ASSEMBLY
	M3-3	2S	24X12	--	--	--	--	--	--	--	--	--	--	--	5-03	SOUTH
	M3-2	2S	24X12	--	--	--	--	--	--	--	--	--	--	--	5-03	EAST
	M3-4	2S	24X12	--	--	--	--	--	--	--	--	--	--	--	5-03	WEST
	M1-6	2S	24X24	--	--	--	--	--	--	--	--	--	--	--	5-03	STATE ROUTE MARKER (2-3 DIGITS)
	M1-1	2S	24X24	--	--	--	--	--	--	--	--	--	--	--	5-03	INTERSTATE SHEILD ROUTE MARKER (2 DIGIT)
	M1-6	2S	24X24	--	--	--	--	--	--	--	--	--	--	--	5-03	STATE ROUTE MARKER (2-3 DIGITS)
5-05	W3-2	2S	36X36	--	--	--	9.00	--	--	1	--	--	--	--	--	YIELD AHEAD
5-06	D1-2	2S	24X60	10.00	--	--	--	--	--	2	--	--	--	--	--	TWO DESTINATION (ARROWS)
5-07	D1-62	Custom	42X102	29.75	--	--		--	--	--	--	2	--	--	--	ROUNDABOUT DESTINATION - DIRECTION SIGN
5-08	W2-6	2S	30X30	--	--	--	6.25	--	--	--	--	1	--	--	--	CIRCULAR INTERSECTION SIGN
5-09	W13-1	2S	18X18	--	--	--	2.25	--	--	--	--	--	--	--	5-08	ADVISORY SPEED PLATE (YELLOW BACK)
5-10	W4-1	(5)	48X48	--	--	--	16.00	--	--	--	--	1	--	--	--	MERGING TRAFFIC SYMBOL (RIGHT)
5-11	E5-1A	(5)	72X60	30.00	--	--	--	--	--	--	--	2	--	--	--	EXIT NUMBER (ARROW) 1-4 DIGITS
5-12	JV-F	CUSTOM	36X102	--	25.50	--	--	--	--	--	--	--	--	--	5-11	ANY FOLDING J-PANEL
	M4-1A	(5)	36X18	--	--	--	--	--	--	--	--	--	--	--	5-11	ALT
	M3-4	(5)	36X18	--	--	--	--	--	--	--	--	--	--	--	5-11	WEST
	M1-6	(5)	36X36	--	--	--	--	--	--	--	--	--	--	--	5-11	STATE ROUTE MARKER (2-3 DIGITS)
	M6-2	(5)	30X30	--	--	--	--	--	--	--	--	--	--	--	5-11	ARROW (TILT, RIGHT, OR LEFT)
6-02	J4-2	(4)	72X54	27.00	--	--	--	--	--	--	--	2	--	--	--	REASSURANCE ASSEMBLY
	M3-1	(5)	36X18	--	--	--	--	--	--	--	--	--	--	--	6-02	NORTH
	M3-2	(5)	36X18	--	--	--	--	--	--	--	--	--	--	--	6-02	EAST
	M1-6	(5)	36X36	--	--	--	--	--	--	--	--	--	--	--	6-02	STATE ROUTE MARKER (2-3 DIGITS)
	M1-6	(5)	36X36	--	--	--	--	--	--	--	--	--	--	--	6-02	STATE ROUTE MARKER (2-3 DIGITS)
7-01	R2-1	(5)	48X60	20.00	--	--	--	--	--	1	--	--	--	--	--	SPEED LIMIT 65 MPH
7-02	R2-1	(5)	48X60	20.00	--	--	--	--	--	--	--	1	--	--	--	SPEED LIMIT 65 MPH
8-02	D10-1	(5)	12X24	2.00	--	--	--	--	1	--	--	--	--	--	--	MILEPOST MARKER (1 DIGIT)
8-04	I2-1B	2S	108X65	49.00	--	--	--	--	--	--	--	--	2	--	--	WELCOME TO WISCONSIN/STATE
8-05	D10-1	(5)	12X24	2.00	--	--	--	--	--	--	1	--	--	--	--	MILEPOST MARKER (1 DIGIT)
9-01	R5-60	2M	138X60	57.50	--	--	--	--	--	--	--	2	1	--	--	MOVE OVER OR SLOW DOWN
10-02	D12-4	(3)	72X48	24.00	--	--	--	--	--	--	--	1	1	--	--	WISCONSIN ROAD EMERGENCY INFORMATION CELLULAR 911
10-03	D12-5	2M	60X66	--	--	27.5	--	--	--	--	--	1	1	--	--	TRAVEL INFO CALL 511 W/ SYMBOL
12-01	D10-1	(5)	12X24	2	--	--	--	--	--	1	--	--	--	--	--	MILEPOST MARKER (1 DIGIT)
12-02	D10-1	(5)	12X24	2	--	--	--	--	--	1	--	--	--	--	--	MILEPOST MARKER (1 DIGIT)
13-01	D3-1	(5)	150X36	37.50	--	--	--	--	--	--	--	--	3	--	--	LOCAL ROAD SIGN
SUBTOTALS				382.75	25.50	27.50	33.50	0	1	6	2	15	8	0	--	

3

PERMANENT SIGNING (CONTINUED)

SIGN #	SIGN CODE	SIGN SIZE	SIGN SIZE IN	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2215 SIGNS TYPE II REFLECTIVE H FOLDING SF	637.2220 SIGNS TYPE II REFLECTIVE SH SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	634.0612 WOOD POSTS 4X6-IN 12 FT EACH	634.0614 WOOD POSTS 4X6-IN 14 FT EACH	634.0616 WOOD POSTS 4X6-IN 16 FT EACH	634.0618 WOOD POSTS 4X6-IN 18 FT EACH	634.0620 WOOD POSTS 4X6-IN 20 FT EACH	634.0622 WOOD POSTS 4X6-IN 22 FT EACH	634.0624 WOOD POSTS 4X6-IN 24 FT EACH	SIGN MOUNTED ON SAME POST AS	REMARKS
13-03	D3-1	(5)	150X36	37.50	--	--	--	--	--	--	--	--	3	--	--	LOCAL ROAD SIGN
14-01	R5-57	(5)	36X36	9.00	--	--	--	--	--	1	--	--	--	--	--	PEDESTRIANS, ETC., PROHIBITED
15-01	R5-1A	2S	36X24	6.00	--	--	--	--	1	--	--	--	--	--	--	WRONG WAY
15-02	R5-1A	2S	36X24	6.00	--	--	--	--	1	--	--	--	--	--	--	WRONG WAY
15-03	W12-1D	2S	24X24	--	--	--	4	1	--	--	--	--	--	--	--	DOUBLE DOWN ARROW
15-04	R3-8DD	2S	36X30	7.50	--	--	--	--	--	1	--	--	--	--	--	LEFT, AHEAD / RIGHT ONLY (ROUNDABOUT)
15-05	R3-8DD	2S	36X30	7.50	--	--	--	--	--	1	--	--	--	--	--	LEFT, AHEAD / RIGHT ONLY (ROUNDABOUT)
16-01	J23-1	2S	24X57	9.50	--	--	--	--	--	--	1	--	--	--	--	TRAILBLAZER (DIRECTIONAL)
	M3-2	2S	24X12	2.00	--	--	--	--	--	--	--	--	--	--	16-01	EAST
	M1-1	2S	24X24	4.00	--	--	--	--	--	--	--	--	--	--	16-01	INTERSTATE SHEILD ROUTE MARKER (2 DIGIT)
	M6-2	2S	21X21	3.06	--	--	--	--	--	--	--	--	--	--	16-01	ARROW (TILT, RIGHT, OR LEFT)
16-02	M4-1A	2S	24X12	2.00	--	--	--	--	--	--	--	--	--	--	16-01	ALT
16-03	J23-1	2S	24X57	9.50	--	--	--	--	--	--	1	--	--	--	--	TRAILBLAZER (DIRECTIONAL)
	M3-2	2S	24X12	2.00	--	--	--	--	--	--	--	--	--	--	16-03	EAST
	M1-1	2S	24X24	4.00	--	--	--	--	--	--	--	--	--	--	16-03	INTERSTATE SHEILD ROUTE MARKER (2 DIGIT)
	M6-2	2S	21X21	3.06	--	--	--	--	--	--	--	--	--	--	16-03	ARROW (TILT, RIGHT, OR LEFT)
16-04	M4-1A	2S	24X12	2.00	--	--	--	--	--	--	--	--	--	--	16-03	ALT
16-05	R3-8DD	2S	36X30	7.50	--	--	--	--	1	--	--	--	--	--	--	LEFT, AHEAD / RIGHT ONLY (ROUNDABOUT)
16-06	R3-8DD	2S	36X30	7.50	--	--	--	--	--	1	--	--	--	--	--	LEFT, AHEAD / RIGHT ONLY (ROUNDABOUT)
16-07	W12-1D	2S	24X24	--	--	--	4	1	--	--	--	--	--	--	--	DOUBLE DOWN ARROW
16-08	R5-1A	2S	36X24	6.00	--	--	--	--	1	--	--	--	--	--	--	WRONG WAY
16-09	R5-1A	2S	36X24	6.00	--	--	--	--	1	--	--	--	--	--	--	WRONG WAY
17-01	J3-3	2S	72X57	28.50	--	--	--	--	--	2	--	--	--	--	--	DIRECTIONAL ASSEMBLY
	M4-5	2S	24X12	2.00	--	--	--	--	--	--	--	--	--	--	17-01	TO
	M4-5	2S	24X12	2.00	--	--	--	--	--	--	--	--	--	--	17-01	TO
	M4-5	2S	24X12	2.00	--	--	--	--	--	--	--	--	--	--	17-01	TO
	M1-6	2S	24X24	4.00	--	--	--	--	--	--	--	--	--	--	17-01	STATE ROUTE MARKER (2-3 DIGITS)
	M1-6	2S	24X24	4.00	--	--	--	--	--	--	--	--	--	--	17-01	STATE ROUTE MARKER (2-3 DIGITS)
	M1-5A	2S	24X24	4.00	--	--	--	--	--	--	--	--	--	--	17-01	COUNTY MARKER (2-3 DIGITS)
	M6-1	2S	21X21	3.06	--	--	--	--	--	--	--	--	--	--	17-01	ARROW (RIGHT, LEFT, OR AHEAD)
	M6-1	2S	21X21	3.06	--	--	--	--	--	--	--	--	--	--	17-01	ARROW (RIGHT, LEFT, OR AHEAD)
	M6-1	2S	21X21	3.06	--	--	--	--	--	--	--	--	--	--	17-01	ARROW (RIGHT, LEFT, OR AHEAD)
18-01	J3-2	2S	48X57	19.00	--	--	--	--	--	1	--	--	--	--	--	DIRECTIONAL ASSEMBLY
	M4-5	2S	24X12	2.00	--	--	--	--	--	--	--	--	--	--	18-01	TO
	M4-5	2S	24X12	2.00	--	--	--	--	--	--	--	--	--	--	18-01	TO
	M1-6	2S	24X24	4.00	--	--	--	--	--	--	--	--	--	--	18-01	STATE ROUTE MARKER (2-3 DIGITS)
	M1-6	2S	24X24	4.00	--	--	--	--	--	--	--	--	--	--	18-01	STATE ROUTE MARKER (2-3 DIGITS)
	M6-1	2S	21X21	3.06	--	--	--	--	--	--	--	--	--	--	18-01	ARROW (RIGHT, LEFT, OR AHEAD)
	M6-1	2S	21X21	3.06	--	--	--	--	--	--	--	--	--	--	18-01	ARROW (RIGHT, LEFT, OR AHEAD)
SUBTOTALS				234.42	0.00	0.00	8.00	2	5	7	2	0	3	0	--	
PROJECT TOTALS				**926.92**	**25.50**	**27.50**	**107.00**	**2**	**6**	**20**	**14**	**20**	**13**	**1**	**--**	

3

PERMANENT SIGNING TYPE I

SIGN #	SIGN CODE	SIGN SIZE FT	637.1210 SIGNS TYPE I REFLECTIVE H SF	637.1220 SIGNS TYPE I REFLECTIVE SH SF	635.0200 SIGN SUPPORTS STRUCTURAL STEEL (HS) LB	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT LB	SIGN MOUNTED ON STRUCTURE OR SIGN POST	REMARKS
1-02	D-3	11.0 X 4.0	--	44.0					LOWER ST CROIX NATIONAL SCENIC WATERWAY
1-04	E1-5	11.0 X 10.0	110.0	--	1035	1.6	98	--	EXIT NUMBER FOR E1-1 & E4-1
	E1-1A	8.0 X 2.5	20.0	--	--	--	--	1-04	ADVANCE EXIT GUIDE SIGN, [__] MILE
2-01	E1-1A	16.0 X 13.5	216.0	--	1099	1.6	98	--	ADVANCE EXIT GUIDE SIGN, [__] MILE
	E1-5	8.0 X 2.5	20.0	--	--	--	--	2-01	EXIT NUMBER FOR E1-1 & E4-1
2-05	E3-1	13.0 X 8.5	110.5	--	899	1.6	98	--	DESTINATION-NEXT RIGHT-EXIT NUMBER
3-05	E3-1	14.0 X 8.5	119.0	--	902	1.6	98	--	DESTINATION-NEXT RIGHT-EXIT NUMBER
3-07	E4-1A	16.0 X 11.0	176.0	--	1035	1.6	98	--	EXIT DIRECTION SIGN WITH ARROW
	E1-5	8.0 X 3.0	24.0	--	--	--	--	3-06	EXIT NUMBER FOR E1-1 & E4-1
6-01	E4-1A	16.0 X 11.0	176.0	--	1035	1.6	98	--	EXIT DIRECTION SIGN WITH ARROW
	E1-5	8.0 X 2.5	20.0	--	--	--	--	6-03	EXIT NUMBER FOR E1-1 & E4-1
8-01	D4-4	12.0 X 7.5	--	90.0	586	1.2	68	--	PARK AND RIDE EXIT (NUMBER) W/ CAR SYMBOL
8-03	D2-2	19.0 X 5.0	95.0	--	540	1.2	68	--	DESTINATION/DISTANCE (TWO DESTINATION)
10-01	E1-1A	11.0 X 10.5	115.5	--	1006	--	--		ADVANCE EXIT GUIDE SIGN, [__] MILE
	E1-5	8.0 X 2.5	20.0	--	--	1.6	98	10-01	EXIT NUMBER FOR E1-1 & E4-1
13-02	D2-2	15.0 X 5.0	75.0	--	532	1.2	68	--	DESTINATION/DISTANCE (TWO DESTINATION)
SUBTOTALS			1297.0	134.0	8669	14.8	890	--	
PRJECT TOTALS			**1297.0**	**134.0**	**8669**	**14.8**	**890**	**--**	

RAMP CLOSURE GATE ITEMS

ITEM ID	662.1028.S RAMP CLOSURE GATES HARDWIRED 28-FT EACH	662.1030.S RAMP CLOSURE GATES HARDWIRED 30-FT EACH	662.1040.S RAMP CLOSURE GATES HARDWIRED 40-FT EACH	662.3028.S RAMP CLOSURE GATE ARMS STOCKPILE 28-FT EACH	662.3030.S RAMP CLOSURE GATE ARMS STOCKPILE 30-FT EACH	662.3040.S RAMP CLOSURE GATE ARMS STOCKPILE 40-FT EACH	662.4000.S RAMP CLOSURE GATE FLASHERS STOCKPILE EACH
G55-01	1	--	--	--	--	--	--
G55-02	--	--	1	--	--	--	--
G55-03	--	1	--	--	--	--	--
8110-02-75	--	--	--	1	1	1	3
PROJECT TOTAL	**1**	**1**	**1**	**1**	**1**	**1**	**3**

3

SIGN REMOVALS

SIGN #	SIGN CODE	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	SPV.0600.01 TRAFFIC CONTROL REMOVING SIGN COVERS EACH	SIGN MOUNTED ON SAME POST AS	REMARKS
1R-01	J1-1	1	--	--	--	JUNCTION OR END ASSEMBLY
1R-02	M3-4	1	--	--	--	WEST
1R-03	M1-5A	1	--	--	--	COUNTY MARKER (2-3 DIGITS)
1R-04	M3-1	1	--	--	--	NORTH
1R-05	M1-6	1	--	--	--	STATE ROUTE MARKER (2-3 DIGITS)
1R-06	M3-2	1	--	--	--	EAST
1C-01		--	--	1	--	
1C-02		--	--	1	--	
2C-01		--	--	1	--	
2C-02		--	--	1	--	
2C-03		--	--	1	--	
3R-01	M3-2	1	--	--	--	EAST
3C-01		--	--	1	--	
3C-02		--	--	1	--	
4R-01	M3-2	1	--	--	--	EAST
4C-01		--	--	1	--	
4C-02		--	--	1	--	
5R-01	M3-4	1	--	--	--	WEST
5R-02	M1-5A	1	--	--	--	COUNTY MARKER (2-3 DIGITS)
5C-01		--	--	1	--	
5C-02		--	--	1	--	
5C-03		--	--	1	--	
6R-01	M3-2	1	--	--	--	EAST
6C-01		--	--	1	--	
6C-02		--	--	1	--	
6C-03		--	--	1	--	
7R-01	M3-4	1	--	--	--	WEST
7R-02	M1-5A	1	--	--	--	COUNTY MARKER (2-3 DIGITS)
7C-01		--	--	1	--	
7C-02		--	--	1	--	
7C-03		--	--	1	--	
7C-04		--	--	1	--	
8R-01	M3-4	1	--	--	--	WEST
8R-02	M1-5A	1	--	--	--	COUNTY MARKER (2-3 DIGITS)
8R-03	M3-2	1	--	--	--	EAST
8C-01		--	--	1	--	
8C-02		--	--	1	--	
8C-03		--	--	1	--	
8C-04		--	--	1	--	
9R-01	M3-2	1	--	--	--	EAST
9C-01		--	--	1	--	
9C-02		--	--	1	--	
9C-03		--	--	1	--	
10R-01	M3-4	1	--	--	--	WEST
10R-02	M1-5A	1	--	--	--	COUNTY MARKER (2-3 DIGITS)
SUBTOTALS		**19**	**0**	**26**		

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SIGN REMOVALS

SIGN #	SIGN CODE	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	SPV.0600.01 TRAFFIC CONTROL REMOVING SIGN COVERS EACH	SIGN MOUNTED ON SAME POST AS	REMARKS
SUBTOTALS		19	0	26		
10R-03	M3-2	1	--	--	--	EAST
10C-01		--	--	1	--	
10C-02		--	--	1	--	
10C-03		--	--	1	--	
10C-04		--	--	1	--	
11R-01	M3-4	1	--	--	--	WEST
11R-02	M1-5A	1	--	--	--	COUNTY MARKER (2-3 DIGITS)
11C-01		--	--	1	--	
11C-02		--	--	1	--	
11C-03		--	--	1	--	
12C-01		--	--	1	--	
13R-01	M3-2	1	--	--	--	EAST
13C-01		--	--	1	--	
14R-01	J4-1	1	1	--	--	REASSURANCE ASSEMBLY
15R-01	J2-1	1	1	--	--	ROUTE TURN ASSEMBLY
15R-02	J4-1	1	1	--	--	REASSURANCE ASSEMBLY
15R-03	D11-1	1	--	--	15R-02	BIKE ROUTE (SYMBOL)
15R-04	J3-1	1	1	--	--	DIRECTIONAL ASSEMBLY
15R-05	J3-2	1	1	--	--	DIRECTIONAL ASSEMBLY
15R-06	J3-2	1	1	--	--	DIRECTIONAL ASSEMBLY
16R-01	J1-1	1	1	--	--	JUNCTION OR END ASSEMBLY
16R-02	J1-1	1	1	--	--	JUNCTION OR END ASSEMBLY
17R-01	J2-1	1	1	--	--	ROUTE TURN ASSEMBLY
18R-01	D9-2	1	2	--	--	HOSPITAL
18R-02	M6-1	1	--	--	18R-01	ARROW (RIGHT, LEFT, OR AHEAD)
18R-03	J3-3	1	--	--	18R-01	DIRECTIONAL ASSEMBLY
18R-04	D9-2	1	--	--	--	HOSPITAL
18R-05	M6-1	1	--	--	18R-04	ARROW (RIGHT, LEFT, OR AHEAD)
18R-06	J3-2	1	--	--	18R-04	DIRECTIONAL ASSEMBLY
18R-07	J3-1	1	--	--	--	DIRECTIONAL ASSEMBLY
18R-08	J4-1	1	2	--	--	REASSURANCE ASSEMBLY
18R-09	J4-1	1	--	--	18R-08	REASSURANCE ASSEMBLY
18R-10	D1-2	1	--	--	18R-08	TWO DESTINATION (ARROWS)
19R-01	J2-2	1	1	--	--	ROUTE TURN ASSEMBLY
20R-01	CUSTOM	1	2	--	--	TRUCKS OVER 55 FT LENGTH
21R-01	J4-1	1	1	--	--	REASSURANCE ASSEMBLY
21R-02	R3-54R	1	--	--	21R-01	USE RIGHT LANE
22R-01	R12-56	1	2	--	--	WEIGHT LIMIT [2 AX] [__] TONS, [3 AX] [__] TONS, [COMBO] [__] TONS
PROJECT TOTALS		**48**	**19**	**35**		

ALL ITEMS ON THIS SHEET ARE IN CATEGORY 0010

DELINEATORS

STATION - STATION	LOCATION	633.0100 DELINEATOR POSTS STEEL (EACH)	633.0500 DELINEATOR REFLECTORS (EACH)	633.1000 DELINEATOR BRACKETS (EACH)
130+75.18 - 140+00	STH 64	1	9	5
140+00 - 154+00	STH 64	12	17	0
150+00 - 168+00	STH 64	18	33	0
168+00 - 182+50	STH 64	13	13	0
168+00 - 180+53	SW RAMP	13	13	0
168+00 - 177+11	SE RAMP	10	10	0
182+50 - 196+50	STH 64	12	12	0
185+50 - 196+05	NW RAMP	11	11	0
183+30 - 195+08	NE RAMP	13	13	0
196+50 - 210+00	STH 64	18	30	0
210+00 - 224+00	STH 64	7	7	0
224+00 - 238+00	STH 64	7	7	0
238+00 - 251+00	STH 64	7	7	0
251+00 - 265+00	STH 64	7	7	0
265+00 - 279+00	STH 64	7	7	0
279+00 - 294+00	STH 64	8	8	0
294+00 - 304+50.00	STH 64	5	5	0
TOTALS		**169**	**209**	**5**

PAVEMENT MARKING EPOXY AND CONTRAST TAPE ITEMS

STATION - STATION	LOCATION	646.0106 EPOXY 4-INCH WHITE (LF)	646.0106 EPOXY 4-INCH YELLOW (LF)	646.0841.S GROOVED WET REFLECTIVE CONTRAST TAPE 4-INCH (WHITE) (LF)	646.0843.S GROOVED WET REFLECTIVE CONTRAST TAPE 8-INCH (LF)	647.0746 DIAGONAL EPOXY 24-INCH (LF)
130+75.18 - 140+00	STH 64	1852	1852	463	0	0
130+75.18 - 140+00	PATH	0	185	0	0	0
140+00 - 154+00	STH 64	2771	2771	693	0	0
140+00 - 154+00	PATH	0	266	0	0	0
154+00 - 168+00	STH 64	1118	2800	890	255	18
154+00 - 168+00	PATH	282	0	0	0	0
154+00 - 168+00	SW RAMP	1404	0	0	160	0
154+00 - 168+00	SE RAMP	282	0	0	95	0
168+00 - 182+50	STH 64	2585	2900	725	300	124
168+00 - 182+50	PATH	218	0	0	0	0
168+00 - 180+53	SW RAMP	1252	1153	0	141	0
168+00 - 177+11	SE RAMP	904	750	0	167	0
182+50 - 196+50	STH 64	2400	2800	700	400	0
186+23 - 195+05	NW RAMP	1026	1030	0	0	0
183+30 - 195+08	NE RAMP	1320	885	0	435	0
196+50 - 210+00	STH 64	1285	2700	807.5	262	139
195+05 - 201+00	NW RAMP	480	30	0	262	0
195+08 - 206+10	NE RAMP	962	0	0	0	0
210+00 - 224+00	STH 64	2817	2817	704	0	0
224+00 - 238+00	STH 64	2847	2847	712	0	0
238+00 - 251+00	STH 64	2600	2600	650	0	0
251+00 - 265+00	STH 64	2800	2800	700	0	0
265+00 - 279+00	STH 64	2800	2800	700	0	0
279+00 - 294+00	STH 64	3000	3000	750	0	0
294+00 - 304+50.00	STH 64	2100	2100	525	0	0
218+50 - 230+60	FRONTAGE ROAD A	2420	303	0	0	0
** UNDISTRIBUTED		2076	1969	451	123.85	14
	SUBTOTAL	43,601	41,358			
TOTALS		**84,960**		**9,470**	**2,600**	**295**

3

CONSTRUCTION STAKING BASE

CATEGORY	STATION	TO	STATION	LOCATION	650.5000 LF	REMARKS
0010	13095	-	23000	STH 64 WB	9905	IN CONJUCTION WITH PREPARE FOUNDATION
0010	13095	-	30540	STH 64 EB	17445	IN CONJUCTION WITH PREPARE FOUNDATION
0010	21850	-	23300	FRONTAGE RD A	1450	
0010	24500	-	24550	MAINTENANCE CROSSOVER	50	
0010	13095	-	18120	SHARED USE PATH	5025	IN CONJUCTION WITH PREPARE FOUNDATION
				TOTAL 0010	33875	

CONSTRUCTION STAKING SUPPLEMENTAL CONTROL (8110-02-75)

CATEGORY	STATION	TO	STATION	LOCATION	650.9910 LS	REMARKS
0010					1	
				TOTAL 0010	1	

3

WAVETRONIX

CATEGORY	STATION	LOCATION	654.0102 EACH	657.0255 EACH	657.0310 EACH	SPV.0060.01 EACH	SPV.0060.02 EACH	SPV.0060.03 EACH	SPV.0060.04 EACH	SPV.0060.05 EACH	SPV.0060.06 EACH	REMARKS
0010	155+00	STH 64	1	1	1	1	1	1	1	1	1	WAVETRONIX
		TOTAL 0010	1	1	1	1	1	1	1	1	1	

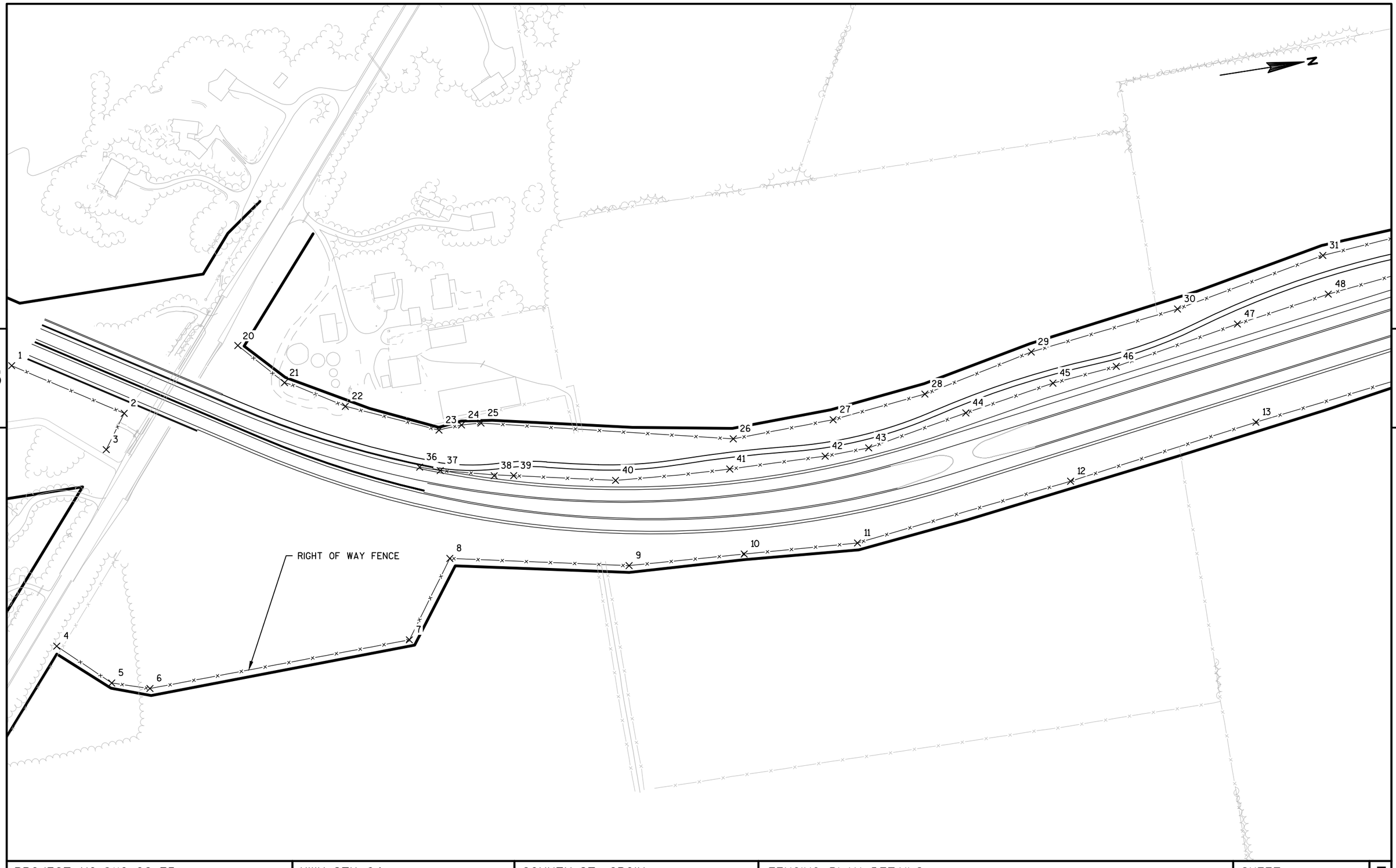
SPECIAL (07. TERMINAL HIGH TENSION CABLE GUARD TL-4)

CATEGORY	STATION	LOCATION	SPV.0060.07 EACH
0010	140+25	STH 64 WB	1
0010	152+40	STH 64 WB	1
		TOTAL 0010	2

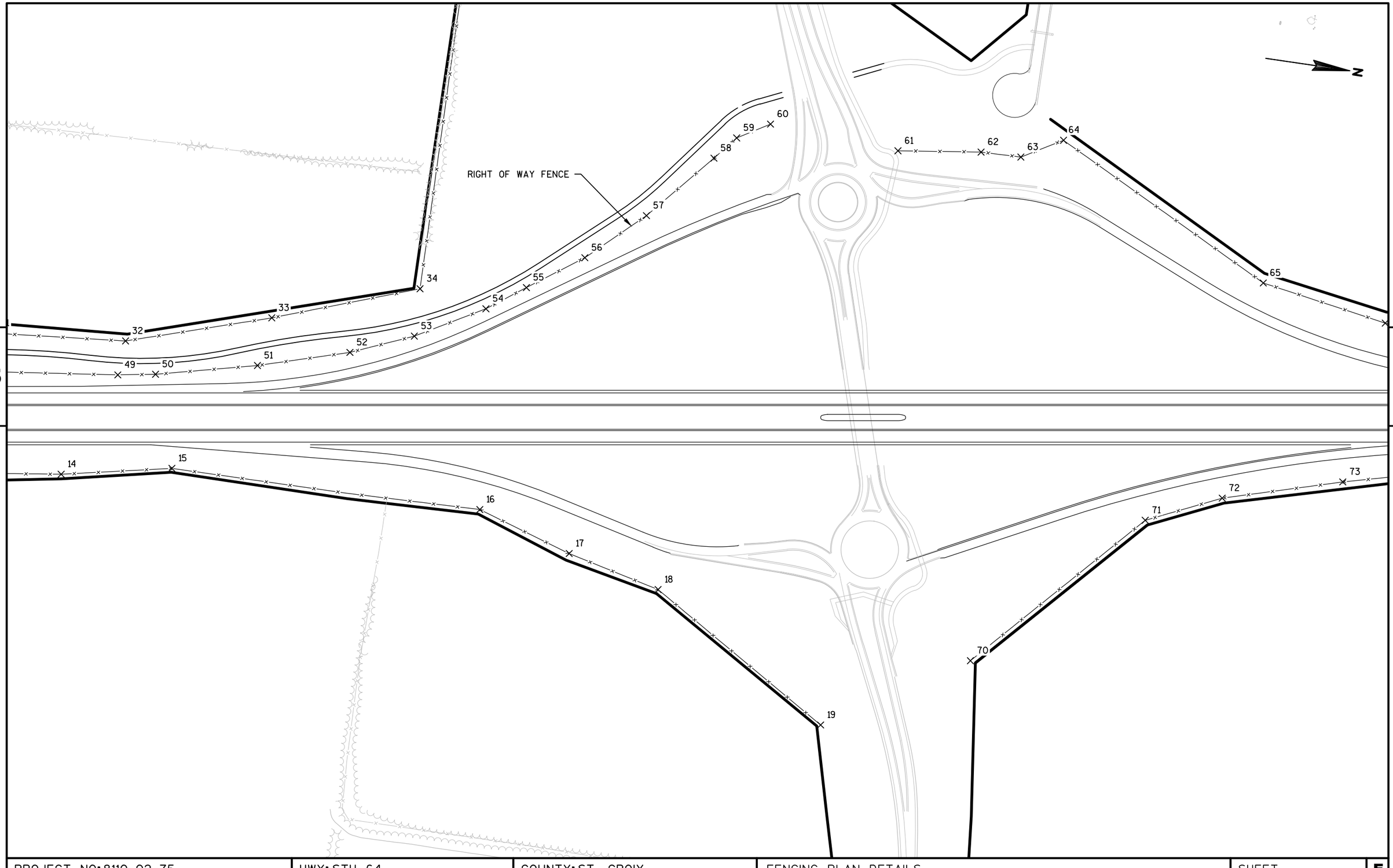
SPECIAL (02. HIGH TENSION CABLE GUARD TL-4 SOCKETED)

CATEGORY	STATION TO STATION	LOCATION	SPV.0090.02 LF
0010	140+25 - 152+40	STH 64 WB	1215
		TOTAL 0010	1215

PROJECT: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	MISCELLANEOUS QUANTITIES	SHEET:	E



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	FENCING PLAN DETAILS	SHEET	E



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	FENCING PLAN DETAILS	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\027101_FN.DWG
LAYOUT NAME - SHEET - (3)
PLOT DATE : 5/28/2015 5:48 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1 IN:200 FT

5

5

66

67

68

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75

74

73

RIGHT OF WAY FENCE

N

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	FENCING PLAN DETAILS	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\027101_FN.DWG
LAYOUT NAME - SHEET - (4)

PLOT DATE : 5/28/2015 5:48 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1 IN:200 FT

N

RIGHT OF WAY FENCE

5

5

76 77 78 79 80 81 82 83 84 85 86 87 88 89 90

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	FENCING PLAN DETAILS	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\027101_FN.DWG
LAYOUT NAME - SHEET - (5)

PLOT DATE : 5/28/2015 5:48 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1 IN:200 FT

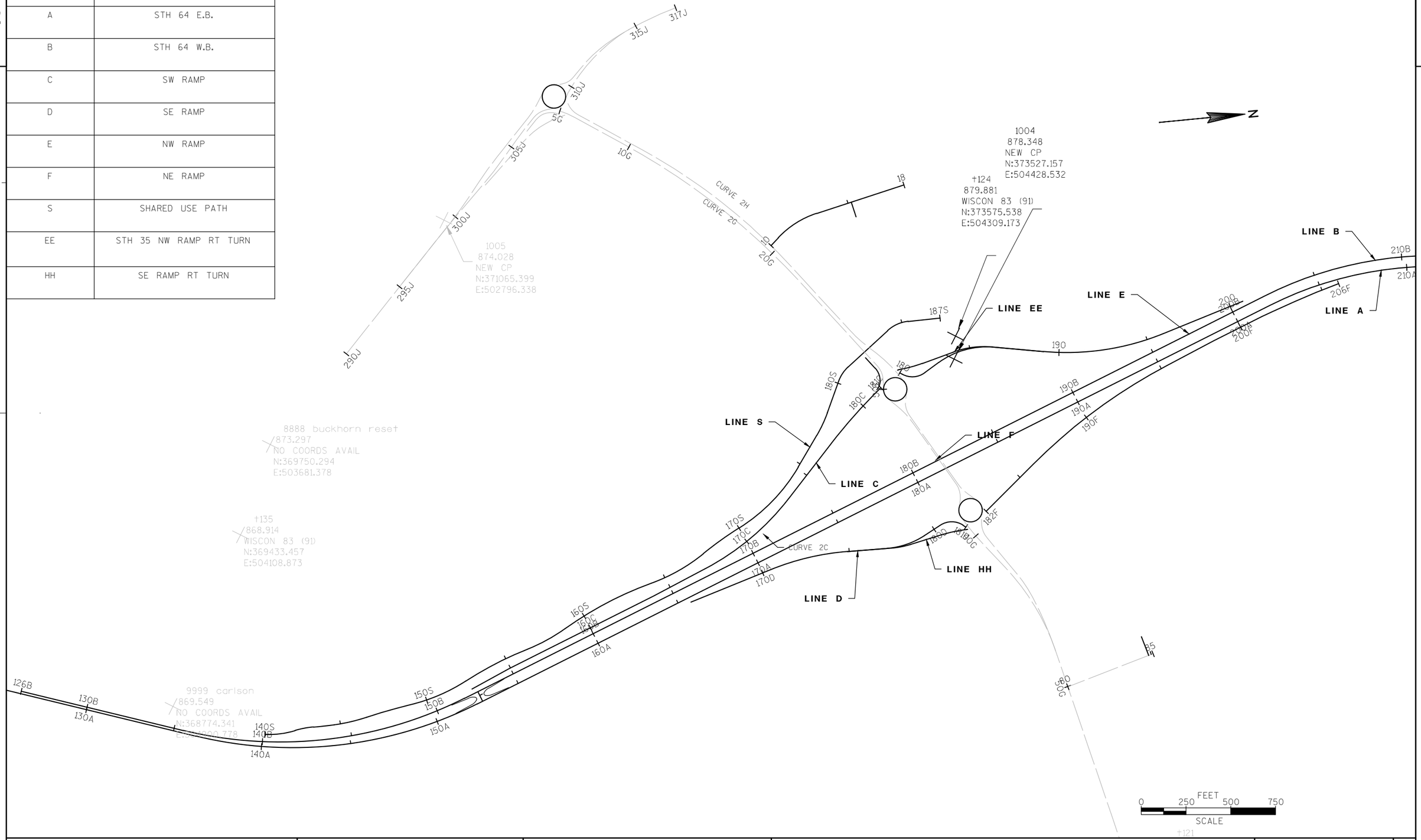
POINT	STATION	OFFSET	Y COORDS	X COORDS
1	130+46.89	62.99 RT	368316.46	504844.17
2	133+24.94	63.09 RT	368552.40	504991.29
3	133+19.52	155.08 RT	368499.15	505066.51
4	133+90.09	610.60 RT	368318.15	505490.43
5	135+37.90	639.02 RT	368428.56	505592.72
6	136+22.83	616.60 RT	368512.50	505618.60
7	140+63.45	331.42 RT	369112.62	505601.53
8	141+11.78	131.52 RT	369232.45	505432.93
9	144+99.43	104.62 RT	369632.59	505512.75
10	147+51.54	87.09 RT	369895.27	505527.61
11	150+00.26	98.85 RT	370153.76	505542.92
12	154+94.88	96.29 RT	370654.57	505480.00
13	159+37.16	94.03 RT	371091.78	505413.19
14	163+49.27	99.30 RT	371500.25	505358.23
15	166+01.84	85.98 RT	371748.17	505308.17
16	173+03.77	179.76 RT	372456.27	505298.47
17	175+07.34	280.25 RT	372672.33	505368.15
18	177+10.06	362.40 RT	372884.87	505419.82
19	180+80.44	671.15 RT	373296.36	505671.19
20	135+02.91	179.74 LT	368831.86	504879.33
21	136+33.76	143.34 LT	368923.49	504979.30
22	137+92.00	142.37 LT	369051.65	505054.02
23	140+26.84	148.86 LT	369253.69	505140.88
24	140+77.87	171.32 LT	369306.08	505137.27
25	141+24.07	184.15 LT	369350.51	505139.91
26	147+49.97	176.08 LT	369911.72	505264.94
27	150+00.97	186.90 LT	370142.86	505257.38
28	152+37.29	191.85 LT	370358.17	505232.48
29	154+97.34	211.05 LT	370612.14	505175.59
30	158+43.82	204.92 LT	370955.79	505131.07

POINT	STATION	OFFSET	Y COORDS	X COORDS
31	161+95.75	222.45 LT	371301.39	505062.35
32	164+96.17	204.63 LT	371601.19	505036.11
33	168+29.50	257.28 LT	371923.27	504935.35
34	171+67.40	323.73 LT	372247.85	504820.28
35	173+14.06	1383.93 LT	372238.13	503750.03
36	140+02.30	56.79 LT	369197.04	505217.14
37	140+50.89	59.72 LT	369242.04	505232.18
38	141+77.38	71.43 LT	369361.58	505262.86
39	142+22.57	78.22 LT	369405.28	505269.67
40	144+63.14	88.29 LT	369632.46	505316.44
41	147+35.35	108.32 LT	369893.18	505331.54
42	149+65.17	108.93 LT	370111.96	505336.40
43	150+70.88	107.09 LT	370212.65	505333.39
44	153+13.80	123.23 LT	370443.39	505289.27
45	155+23.08	128.63 LT	370649.63	505253.37
46	156+71.88	121.98 LT	370797.81	505238.23
47	159+63.72	131.65 LT	371085.11	505186.05
48	161+81.21	134.72 LT	371299.83	505151.26
49	164+78.41	127.23 LT	371594.93	505115.28
50	165+64.51	128.65 LT	371679.90	505101.29
51	167+96.83	148.63 LT	371906.81	505047.61
52	170+07.65	178.59 LT	372111.00	504987.19
53	171+54.47	215.63 LT	372250.84	504929.11
54	173+17.56	278.04 LT	372403.07	504843.55
55	174+09.91	326.39 LT	372487.36	504782.24
56	175+43.07	394.48 LT	372609.16	504695.44
57	176+83.56	490.52 LT	372734.13	504579.91
58	178+37.37	621.42 LT	372867.17	504427.96
59	178+89.22	667.72 LT	372911.71	504374.58
60	179+66.34	699.08 LT	372983.42	504332.30

POINT	STATION	OFFSET	Y COORDS	X COORDS
61	182+56.73	638.27 LT	373279.58	504350.06
62	184+46.33	635.38 LT	373467.57	504325.23
63	185+36.85	623.98 LT	373558.78	504323.29
64	186+34.16	662.29 LT	373649.45	504271.19
65	190+89.48	336.88 LT	374147.41	504526.63
66	193+67.45	245.31 LT	374435.77	504576.64
67	196+73.59	194.99 LT	374745.98	504581.72
68	198+14.68	165.26 LT	374889.89	504590.52
69	198+74.19	159.59 LT	374949.59	504587.44
70	184+21.97	524.61 RT	373612.83	505476.35
71	188+20.46	204.36 RT	373960.29	505101.35
72	189+95.91	153.92 RT	374126.50	505025.83
73	192+70.66	116.85 RT	374392.90	504949.05
74	195+48.11	88.39 RT	374663.21	504880.38
75	197+86.34	90.13 RT	374899.15	504847.32
76	225+07.35	206.15 LT	377467.26	505466.49
77	226+40.94	206.07 LT	377545.21	505591.11
78	228+28.99	167.87 LT	377606.30	505790.62
79	229+47.07	145.88 LT	377636.36	505916.06
80	230+66.10	135.27 LT	377669.83	506039.20
81	232+32.14	131.01 LT	377714.43	506210.32
82	233+22.05	129.19 LT	377733.20	506304.07
83	233+98.56	127.97 LT	377746.24	506384.34
84	234+77.05	129.54 LT	377759.29	506466.74
85	235+70.96	128.08 LT	377767.42	506566.22
86	236+57.35	127.84 LT	377771.97	506657.89
87	238+41.48	130.03 LT	377776.00	506845.17
88	242+33.19	133.49 LT	377781.90	507236.85
89	245+66.19	130.24 LT	377780.73	507569.86
90	249+03.90	129.86 LT	377782.46	507907.57

ALL STATION OFFSET VALUES
BASED ON ALIGNMENT
01-STH 64 EB

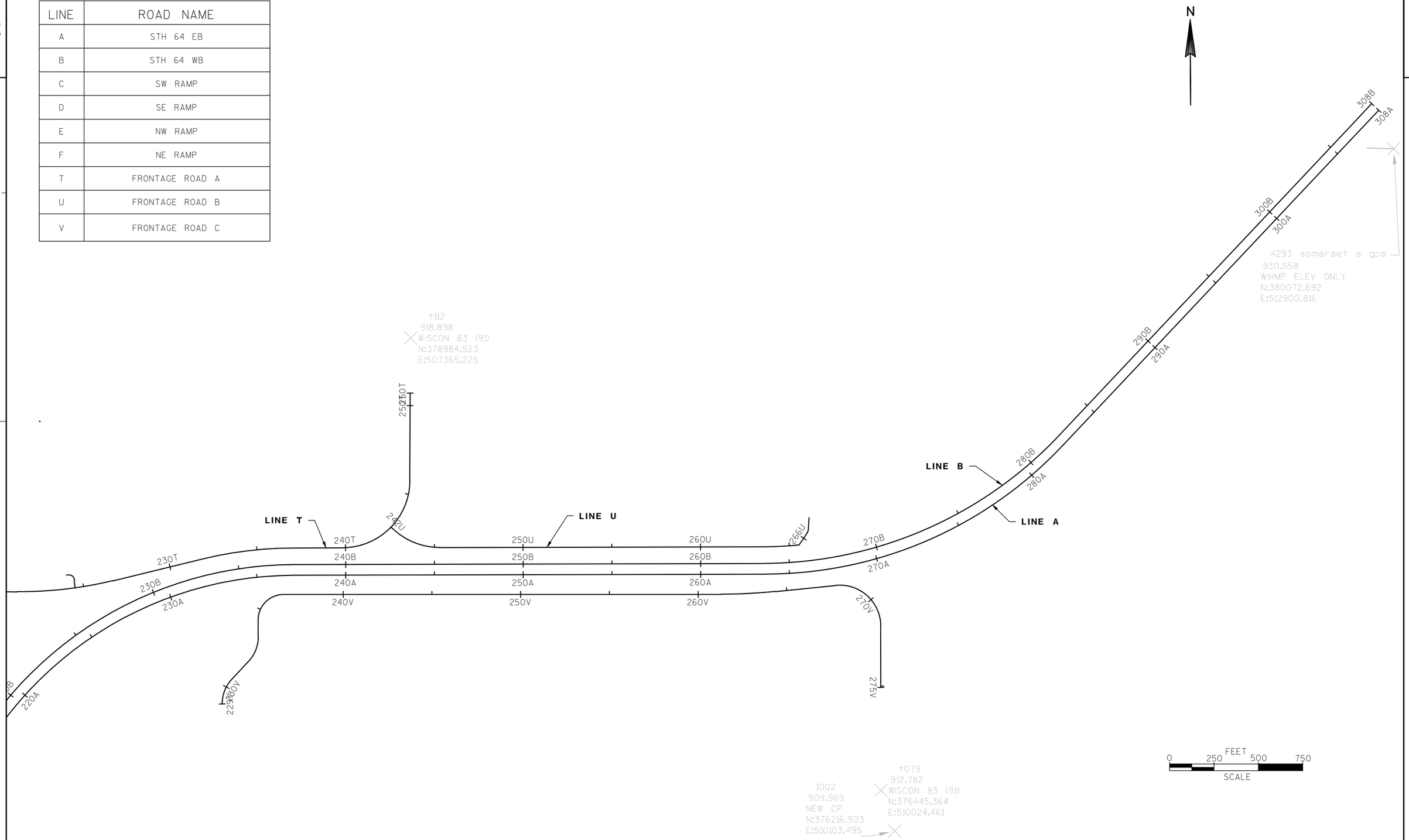
LINE	ROAD NAME
A	STH 64 E.B.
B	STH 64 W.B.
C	SW RAMP
D	SE RAMP
E	NW RAMP
F	NE RAMP
S	SHARED USE PATH
EE	STH 35 NW RAMP RT TURN
HH	SE RAMP RT TURN



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN: ALIGNMENT DETAILS	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\027201_AD_75.DWG PLOT DATE : 5/14/2015 10:35 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1 IN:500 FT
WISDOT/CADDS SHEET 42

LINE	ROAD NAME
A	STH 64 EB
B	STH 64 WB
C	SW RAMP
D	SE RAMP
E	NW RAMP
F	NE RAMP
T	FRONTAGE ROAD A
U	FRONTAGE ROAD B
V	FRONTAGE ROAD C



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN: ALIGNMENT DETAILS	SHEET _____	E

NOTICE:
TO ENSURE PROPER SITE CALIBRATION OF SURVEY EQUIPMENT AND GPS MACHINE CONTROL EQUIPMENT TO THE PROJECT PLAN AND PREVIOUS PROJECT GRADING BY OTHERS, ONLY POINTS 1001-1006 OF THE CONTROL POINTS PLAN SHEET SHALL BE INCLUDED. PRIOR TO CONDUCTING EACH SITE CALIBRATION, THE CONTRACTOR SHALL CONFIRM WHICH CONTROL POINTS TO USE WITH THE PROJECT ENGINEER, MIKE PILLER OR DENNIS DANOWSKI.

MIKE PILLER, TECHNICAL SERVICES SUPERVISOR, 715-395-3021
DENNIS DANOWSKI, SURVEYOR, 715-635-4994

Project information		Coordinate System	
Name:	C:\Projects\Nordin\Stillwater\TBC \Stillwater.vce	Name:	WI County Coordinate System
Size:	2 MB	Datum:	WCCS St. Croix
Modified:	10/26/2012 1:59:50 PM (UTC:-5)	Zone:	St. Croix
Time zone:	Central Standard Time	Geoid:	Wisconsin GEOID09
Reference number:		Vertical datum:	NAVD88
Description:			

Point List

ID	Northing (US survey foot)	Easting (US survey foot)	Elevation (US survey foot)	Feature Code
0101 E FARMINGTON	422743.009	530768.853	941.760	COUNTY HARN 83 (91)
0102 STAR PRAIRIE W	412297.440	550887.982	952.082	COUNTY HARN 83 (91)
0105 BURSCH 1934 (RM)	385546.617	513413.617	1037.822	NO COORDS AVAIL
0106 ST JOE N	375125.970	543943.728	959.808	COUNTY HARN 83 (91)
0107 ST JOE W	361749.722	513443.075	908.647	COUNTY HARN 83 (91)
1001	377504.570	504035.251	866.523	NEW CP
1002	376216.903	510103.495	909.969	NEW CP
1003	373532.230	507882.839	922.142	NEW CP
1004	373527.157	504428.532	878.348	NEW CP
1005	371065.399	502796.338	874.028	NEW CP
1006	367180.788	506721.279	877.052	NEW CP
3665 OSGOOD	364371.488	498037.960	903.148	WISCON 83 (91)
3736 SHELDON	381125.503	502255.901	733.686	MNDT 83 (96)
4293 SOMERSET S GPS	380072.692	512900.816	930.658	WIHMP ELEV ONLY
4310 6N02	371596.908	515223.328	885.500	WIHMP ELEV ONLY
8888 BUCKHORN RESET	369750.294	503681.378	873.297	NO COORDS AVAIL
9999 CARLSON	368774.341	504900.778	869.549	NO COORDS AVAIL
T074	380229.775	513792.429	940.762	WISCON 83 (91)
T079	376445.364	510024.461	912.782	WISCON 83 (91)
T100	365848.169	508867.751	854.160	WISCON 83 (91)
T102	376050.523	502036.272	856.878	WISCON 83 (91)
T112	378984.523	507365.225	918.898	WISCON 83 (91)
T118	373581.768	510247.589	918.225	WISCON 83 (91)
T121	373578.502	507339.447	918.566	WISCON 83 (91)
T124	373575.538	504309.173	879.881	WISCON 83 (91)
T135	369433.457	504108.873	868.914	WISCON 83 (91)

LINE A - STH 64 E.B.			
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	123+00.000	367715.875	504395.719
End:	136+30.454	368845.059	505099.318
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	1330.454	Course:	N 31° 55' 37.9445" E
Curve Point Data:			
Description	**Station**	**Northing**	**Easting**
PC:	136+30.454	368845.059	505099.318
RP:		370057.074	503154.195
PT:	152+43.368	370391.7	505421.464
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	40° 19' 22.3401"	Type:	LEFT
Radius:	2291.83		
Length:	1612.914	Tangent:	841.478
Mid-Ord:	140.431	External:	149.598
Chord:	1579.834	Course:	N 11° 45' 56.7744" E
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	152+43.368	370391.7	505421.464
End:	202+00.663	375295.869	504697.659
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	4957.295	Course:	N 08° 23' 44.3956" W
Curve Point Data: CURVE 1A			
Description	**Station**	**Northing**	**Easting**
PC:	202+00.663	375295.869	504697.659
RP:		375595.186	506725.69
PT:	237+08.403	377645.146	506712.906
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	98° 02' 18.1378"	Type:	RIGHT
Radius:	2050		
Length:	3507.739	Tangent:	2359.851
Mid-Ord:	705.597	External:	1075.923
Chord:	3095.21	Course:	N 40° 37' 24.6733" E

LINE A - STH 64 E.B. - CONT.			
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	237+08.403	377645.146	506712.906
End:	263+70.679	377661.748	509375.13
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	2662.276	Course:	N 89° 38' 33.7422" E
Curve Point Data: CURVE 2A			
Description	**Station**	**Northing**	**Easting**
PC:	263+70.679	377661.748	509375.13
RP:		379958.73	509360.806
PT:	282+37.223	378389.681	511038.429
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	46° 33' 28.9265"	Type:	LEFT
Radius:	2297.027		
Length:	1866.544	Tangent:	988.259
Mid-Ord:	186.998	External:	203.571
Chord:	1815.612	Course:	N 66° 21' 49.2790" E
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	282+37.223	378389.681	511038.429
End:	305+20.549	380057.297	512598.12
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	2283.326	Course:	N 43° 05' 04.8157" E
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	305+20.549	380057.297	512598.12
End:	308+38.071	380289.195	512815.014
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	317.522	Course:	N 43° 05' 06.2966" E

LINE B - STH 64 W.B.

STATION EQUATIONS

INTERNAL STATION	BACK STATION	AHEAD STATION	
152+15.44	152+15.44	152+43.37	
237+83.90	238+11.83	237+08.40	
282+93.81	282+18.31	282+67.42	

TANGENT DATA

DESCRIPTION	PT STATION	NORTHING	EASTING
START:	126+21.690	367996.303	504553.959
END:	135+54.225	368787.764	505047.123

TANGENT DATA

PARAMETER	VALUE	PARAMETER	VALUE
LENGTH:	932.535	COURSE:	N 31° 55' 38.1443" E

CURVE POINT DATA

DESCRIPTION	STATION	NORTHING	EASTING
PC:	135+54.225	368787.764	505047.123
RP:		369999.781	503102
PT:	151+67.142	370334.408	505369.27

CIRCULAR CURVE DATA

PARAMETER	VALUE	PARAMETER	VALUE
DELTA:	40° 19' 22.6397"	TYPE:	LEFT
RADIUS:	2291.83		
LENGTH:	1612.917	TANGENT:	841.48
MID-ORD:	140.432	EXTERNAL:	149.599
CHORD:	1579.837	COURSE:	N 11° 45' 56.8244" E

TANGENT DATA

DESCRIPTION	PT STATION	NORTHING	EASTING
START:	151+67.142	370334.408	505369.27
END:	152+15.437	370382.185	505362.218

TANGENT DATA

PARAMETER	VALUE	PARAMETER	VALUE
LENGTH:	48.295	COURSE:	N 08° 23' 44.4954" W

TANGENT DATA

DESCRIPTION	PT STATION	NORTHING	EASTING
START:	152+15.437	370382.185	505362.218
END:	202+01.422	375287.106	504638.298

TANGENT DATA

PARAMETER	VALUE	PARAMETER	VALUE
LENGTH:	4958.055	COURSE:	N 08° 23' 44.5531" W

LINE B - STH 64 W.B. - CONT.

CURVE POINT DATA: CURVE 1B

DESCRIPTION	STATION	NORTHING	EASTING
PC:	202+01.422	375287.106	504638.298
RP:		375595.185	506725.685
PT:	238+11.830	377705.144	506712.528

CIRCULAR CURVE DATA

PARAMETER	VALUE	PARAMETER	VALUE
DELTA:	98° 02' 18.3878"	TYPE:	RIGHT
RADIUS:	2110		
LENGTH:	3610.407	TANGENT:	2428.923
MID-ORD:	726.25	EXTERNAL:	1107.416
CHORD:	3185.803	COURSE:	N 40° 37' 24.6408" E

TANGENT DATA

DESCRIPTION	PT STATION	NORTHING	EASTING
START:	238+11.830	377705.144	506712.528
END:	263+53.058	377721.635	509357.135

TANGENT DATA

PARAMETER	VALUE	PARAMETER	VALUE
LENGTH:	2644.658	COURSE:	N 89° 38' 33.8347" E

CURVE POINT DATA: CURVE 2B

DESCRIPTION	STATION	NORTHING	EASTING
PC:	263+53.058	377721.635	509357.135
RP:		380018.786	509342.811
PT:	282+68.850	378449.622	511020.557

CIRCULAR CURVE DATA

PARAMETER	VALUE	PARAMETER	VALUE
DELTA:	46° 33' 29.0900"	TYPE:	LEFT
RADIUS:	2297.196		
LENGTH:	1866.683	TANGENT:	988.333
MID-ORD:	187.012	EXTERNAL:	203.586
CHORD:	1815.748	COURSE:	N 66° 21' 49.2897" E

TANGENT DATA

DESCRIPTION	PT STATION	NORTHING	EASTING
START:	282+68.850	378449.622	511020.557
END:	306+64.025	380198.927	512656.649

TANGENT DATA

PARAMETER	VALUE	PARAMETER	VALUE
LENGTH:	2395.175	COURSE:	N 43° 05' 04.7447" E

TANGENT DATA

DESCRIPTION	PT STATION	NORTHING	EASTING
START:	306+64.025	380198.927	512656.649
END:	308+38.266	380326.395	512775.442

TANGENT DATA

PARAMETER	VALUE	PARAMETER	VALUE
LENGTH:	174.241	COURSE:	N 42° 58' 56.2949" E

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LINE C - STH 35 SW RAMP			
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	151+47.350	370284.638	505351.975
End:	154+93.947	370625.63	505289.899
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	346.597	Course:	N 10° 19' 03.0218" W
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	154+93.947	370625.63	505289.899
End:	163+93.947	371515.985	505158.491
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	900	Course:	N 08° 23' 44.4167" W
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	163+93.947	371515.985	505158.491
End:	167+23.270	371840.753	505103.902
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	329.323	Course:	N 09° 32' 29.6223" W
Curve Point Data: CURVE 1C			
Description	**Station**	**Northing**	**Easting**
PC:	167+23.270	371840.753	505103.902
RP:		371603.315	503691.328
PT:	173+35.005	372404.527	504878.678
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	24° 28' 10.1911"	Type:	LEFT
Radius:	1432.39		
Length:	611.736	Tangent:	310.603
Mid-Ord:	32.533	External:	33.289
Chord:	607.097	Course:	N 21° 46' 34.7179" W
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	173+35.005	372404.527	504878.678
End:	177+23.753	372726.771	504661.231
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	388.748	Course:	N 34° 00' 39.8134" W

LINE C - STH 35 SW RAMP - CONT.			
Curve Point Data: CURVE 2C			
Description	**Station**	**Northing**	**Easting**
PC:	177+23.753	372726.771	504661.231
RP:		374404.83	507148.02
PT:	181+31.384	373079.097	504456.843
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	07° 47' 06.6920"	Type:	RIGHT
Radius:	3000		
Length:	407.632	Tangent:	204.13
Mid-Ord:	6.921	External:	6.937
Chord:	407.318	Course:	N 30° 07' 06.4674" W
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	181+31.384	373079.097	504456.843
End:	181+41.904	373088.534	504452.195
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	10.519	Course:	N 26° 13' 33.1214" W

LINE D - STH 35 SE RAMP			
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	165+16.650	371654.837	505259.297
End:	170+48.344	372185.349	505223.858
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	531.694	Course:	N 03° 49' 18.2924" W
Curve Point Data: CURVE 1D			
Description	**Station**	**Northing**	**Easting**
PC:	170+48.344	372185.349	505223.858
RP:		372280.821	506653.063
PT:	174+90.950	372624.498	505262.513
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	17° 42' 15.4609"	Type:	RIGHT
Radius:	1432.39		
Length:	442.606	Tangent:	223.081
Mid-Ord:	17.062	External:	17.267
Chord:	440.847	Course:	N 05° 01' 49.4381" E
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	174+90.950	372624.498	505262.513
End:	177+11.755	372838.853	505315.492
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	220.805	Course:	N 13° 52' 57.1686" E
Curve Point Data: CURVE 2D			
Description	**Station**	**Northing**	**Easting**
PC:	177+11.755	372838.853	505315.492
RP:		372945.383	504884.461
PT:	179+35.323	373060.057	505313.397
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	28° 51' 00.8860"	Type:	LEFT
Radius:	444		
Length:	223.568	Tangent:	114.207
Mid-Ord:	13.998	External:	14.453
Chord:	221.214	Course:	N 00° 32' 33.2744" W

LINE D - STH 35 SE RAMP - CONT.			
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	179+35.323	373060.057	505313.397
End:	180+41.724	373162.848	505285.916
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	106.401	Course:	N 14° 58' 03.7174" W
Curve Point Data: CURVE 3D			
Description	**Station**	**Northing**	**Easting**
PC:	180+41.724	373162.848	505285.916
RP:		373192.55	505397.015
PT:	181+76.078	373283.134	505326.167
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	66° 56' 17.2491"	Type:	RIGHT
Radius:	115		
Length:	134.353	Tangent:	76.028
Mid-Ord:	19.069	External:	22.859
Chord:	126.842	Course:	N 18° 30' 04.9071" E
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	181+76.078	373283.134	505326.167
End:	181+94.756	373294.641	505340.879
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	18.678	Course:	N 51° 58' 13.5316" E

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LINE E - STH 35 NW RAMP			
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	180+62.640	373215.262	504406.164
End:	180+78.684	373226.111	504417.983
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	16.044	Course:	N 47° 26' 58.8717" E
Curve Point Data: CURVE 1E			
Description	**Station**	**Northing**	**Easting**
PC:	180+78.684	373226.111	504417.983
RP:		373310.83	504340.216
PT:	182+09.955	373346.277	504449.617
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	65° 24' 09.0604"	Type:	LEFT
Radius:	115		
Length:	131.271	Tangent:	73.832
Mid-Ord:	18.228	External:	21.661
Chord:	124.26	Course:	N 14° 44' 54.3415" E
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	182+09.955	373346.277	504449.617
End:	183+07.065	373438.659	504419.684
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	97.11	Course:	N 17° 57' 10.1887" W
Curve Point Data: CURVE 2E			
Description	**Station**	**Northing**	**Easting**
PC:	183+07.065	373438.659	504419.684
RP:		373578.597	504851.579
PT:	186+34.866	373759.021	504434.97
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	41° 22' 09.1081"	Type:	RIGHT
Radius:	454		
Length:	327.801	Tangent:	171.413
Mid-Ord:	29.265	External:	31.282
Chord:	320.727	Course:	N 02° 43' 54.3654" E

LINE E - STH 35 NW RAMP - CONT.			
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	186+34.866	373759.021	504434.97
End:	189+14.218	374015.366	504545.987
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	279.352	Course:	N 23° 24' 58.9195" E
Curve Point Data: CURVE 3E			
Description	**Station**	**Northing**	**Easting**
PC:	189+14.218	374015.366	504545.987
RP:		374584.612	503231.567
PT:	195+95.169	374680.085	504660.772
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	27° 14' 17.2937"	Type:	LEFT
Radius:	1432.39		
Length:	680.951	Tangent:	347.036
Mid-Ord:	40.275	External:	41.44
Chord:	674.557	Course:	N 09° 47' 50.2726" E
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	195+95.169	374680.085	504660.772
End:	201+26.864	375210.597	504625.333
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	531.694	Course:	N 03° 49' 18.3742" W

LINE F - STH 35 NE RAMP			
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	182+32.226	373430.063	505292.541
End:	186+05.710	373763.652	505124.587
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	373.484	Course:	N 26° 43' 27.1462" W
Curve Point Data: CURVE 1F			
Description	**Station**	**Northing**	**Easting**
PC:	186+05.710	373763.652	505124.587
RP:		375157.71	507893.449
PT:	195+35.173	374643.641	504836.37
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	17° 10' 43.7163"	Type:	RIGHT
Radius:	3100		
Length:	929.463	Tangent:	468.245
Mid-Ord:	34.77	External:	35.164
Chord:	925.986	Course:	N 18° 08' 05.2880" W
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	195+35.173	374643.641	504836.37
End:	198+33.913	374938.244	504786.83
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	298.74	Course:	N 09° 32' 43.4298" W
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	198+33.913	374938.244	504786.83
End:	201+34.969	375236.088	504742.969
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	301.056	Course:	N 08° 22' 38.2105" W
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	201+34.969	375236.088	504742.969
End:	201+99.999	375300.65	504735.187

LINE F - STH 35 NE RAMP - CONT.			
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	65.03	Course:	N 06° 52' 24.8860" W
Curve Point Data: CURVE 2F			
Description	**Station**	**Northing**	**Easting**
PC:	201+99.999	375300.65	504735.187
RP:		375897.309	509684.842
PT:	205+99.999	375699.269	504703.289
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	04° 35' 49.2179"	Type:	RIGHT
Radius:	4985.488		
Length:	400	Tangent:	200.107
Mid-Ord:	4.011	External:	4.014
Chord:	399.893	Course:	N 04° 34' 30.2771" W

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Alignment: 18-TRAIL ALONG STH 64

Tangent Data

Description	PT Station	Northing	Easting
Start:	140+72.950	369212.832	505210.252
End:	140+78.165	369217.722	505212.064

Tangent Data

Parameter	Value	Parameter	Value
Length:	5.215	Course:	N 20° 20' 02.4136" E

Curve Point Data

Description	Station	Northing	Easting
PC:	140+78.165	369217.722	505212.064
RP:		369391.468	504743.223
PCC:	142+43.004	369378.86	505243.064

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	18° 53' 20.8921"	Type:	LEFT
Radius:	500		
Length:	164.839	Tangent:	83.174
Mid-Ord:	6.778	External:	6.871
Chord:	164.093	Course:	N 10° 53' 21.9676" E

Curve Point Data

Description	Station	Northing	Easting
PCC:	142+43.004	369378.86	505243.064
RP:		369366.253	505742.905
PCC:	143+48.116	369482.889	505256.699

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	12° 02' 41.9834"	Type:	RIGHT
Radius:	500		
Length:	105.112	Tangent:	52.751
Mid-Ord:	2.76	External:	2.775
Chord:	104.919	Course:	N 07° 28' 02.5132" E

Curve Point Data

Description	Station	Northing	Easting
PCC:	143+48.116	369482.889	505256.699
RP:		369999.744	503102.167
PCC:	144+66.137	369598.333	505281.161

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	03° 03' 07.0196"	Type:	LEFT
Radius:	2215.66		
Length:	118.021	Tangent:	59.024
Mid-Ord:	0.786	External:	0.786
Chord:	118.007	Course:	N 11° 57' 49.9951" E

TRAIL ALONG STH 64 - CONT.

Curve Point Data

Description	Station	Northing	Easting
PCC:	144+66.137	369598.333	505281.161
RP:		369779.503	504297.71
PCC:	146+49.611	369780.801	505297.709

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	10° 30' 44.2195"	Type:	LEFT
Radius:	1000		
Length:	183.474	Tangent:	91.995
Mid-Ord:	4.205	External:	4.223
Chord:	183.217	Course:	N 05° 10' 54.3756" E

Curve Point Data

Description	Station	Northing	Easting
PCC:	146+49.611	369780.801	505297.709
RP:		369784.695	508297.706
PCC:	149+05.639	370036.532	505308.295

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	04° 53' 23.2136"	Type:	RIGHT
Radius:	3000		
Length:	256.028	Tangent:	128.092
Mid-Ord:	2.731	External:	2.733
Chord:	255.951	Course:	N 02° 22' 13.8726" E

Curve Point Data

Description	Station	Northing	Easting
PCC:	149+05.639	370036.532	505308.295
RP:		370120.478	504311.825
PCC:	152+43.336	370371.419	505279.827

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	19° 20' 54.8789"	Type:	LEFT
Radius:	1000		
Length:	337.696	Tangent:	170.471
Mid-Ord:	14.221	External:	14.426
Chord:	336.094	Course:	N 04° 51' 31.9600" W

TRAIL ALONG STH 64 - CONT.

Curve Point Data

Description	Station	Northing	Easting
PCC:	152+43.336	370371.419	505279.827
RP:		370873.299	507215.833
PCC:	156+30.588	370753.321	505219.435

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	11° 05' 38.2671"	Type:	RIGHT
Radius:	2000		
Length:	387.252	Tangent:	194.233
Mid-Ord:	9.365	External:	9.41
Chord:	386.648	Course:	N 08° 59' 10.2659" W

Curve Point Data

Description	Station	Northing	Easting
PCC:	156+30.588	370753.321	505219.435
RP:		370693.331	504221.236
PCC:	158+72.761	370990.951	505175.92

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	13° 52' 31.8259"	Type:	LEFT
Radius:	1000		
Length:	242.173	Tangent:	121.682
Mid-Ord:	7.322	External:	7.376
Chord:	241.582	Course:	N 10° 22' 37.0454" W

Curve Point Data

Description	Station	Northing	Easting
PCC:	158+72.761	370990.951	505175.92
RP:		371586.191	507085.289
PCC:	164+19.255	371528.296	505086.127

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	15° 39' 21.2270"	Type:	RIGHT
Radius:	2000		
Length:	546.494	Tangent:	274.96
Mid-Ord:	18.637	External:	18.812
Chord:	544.795	Course:	N 09° 29' 12.3448" W

Curve Point Data

Description	Station	Northing	Easting
PCC:	164+19.255	371528.296	505086.127
RP:		371499.348	504086.546
PCC:	167+54.966	371855.982	505020.79

2

TRAIL ALONG STH 64 - CONT.

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	19° 14' 05.3594"	Type:	LEFT
Radius:	1000		
Length:	335.711	Tangent:	169.45
Mid-Ord:	14.055	External:	14.255
Chord:	334.137	Course:	N 11° 16' 34.4110" W

Curve Point Data

Description	Station	Northing	Easting
PCC:	167+54.966	371855.982	505020.79
RP:		372569.251	506889.278
PCC:	170+00.512	372090.175	504947.504

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	07° 02' 03.7314"	Type:	RIGHT
Radius:	2000		
Length:	245.546	Tangent:	122.927
Mid-Ord:	3.767	External:	3.774
Chord:	245.392	Course:	N 17° 22' 35.2250" W

Curve Point Data

Description	Station	Northing	Easting
PCC:	170+00.512	372090.175	504947.504
RP:		371850.637	503976.617
PT:	174+78.705	372510.084	504728.368

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	27° 23' 54.3563"	Type:	LEFT
Radius:	1000		
Length:	478.193	Tangent:	243.759
Mid-Ord:	28.448	External:	29.281
Chord:	473.65	Course:	N 27° 33' 30.5375" W

Tangent Data

Description	PT Station	Northing	Easting
Start:	174+78.705	372510.084	504728.368
End:	176+84.285	372664.629	504592.799

Tangent Data

Parameter	Value	Parameter	Value
Length:	205.58	Course:	N 41° 15' 27.7156" W

Curve Point Data

Description	Station	Northing	Easting
PC:	176+84.285	372664.629	504592.799
RP:		372170.044	504028.986
PT:	178+24.150	372760.589	504491.323

TRAIL ALONG STH 64 - CONT.

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	10° 41' 05.8160"	Type:	LEFT
Radius:	750		
Length:	139.866	Tangent:	70.136
Mid-Ord:	3.258	External:	3.272
Chord:	139.663	Course:	N 46° 36' 00.6236" W

Tangent Data

Description	PT Station	Northing	Easting
Start:	178+24.150	372760.589	504491.323
End:	180+11.483	372876.071	504343.819

Tangent Data

Parameter	Value	Parameter	Value
Length:	187.333	Course:	N 51° 56' 33.5316" W

Curve Point Data

Description	Station	Northing	Easting
PC:	180+11.483	372876.071	504343.819
RP:		373033.549	504467.109
PT:	181+07.975	372951.247	504284.828

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	27° 38' 34.1543"	Type:	RIGHT
Radius:	200		
Length:	96.492	Tangent:	49.204
Mid-Ord:	5.791	External:	5.964
Chord:	95.559	Course:	N 38° 07' 16.4545" W

Tangent Data

Description	PT Station	Northing	Easting
Start:	181+07.975	372951.247	504284.828
End:	184+08.066	373224.752	504161.337

Tangent Data

Parameter	Value	Parameter	Value
Length:	300.092	Course:	N 24° 17' 59.3773" W

Curve Point Data

Description	Station	Northing	Easting
PC:	184+08.066	373224.752	504161.337
RP:		373307.054	504343.618
PT:	185+35.938	373349.772	504148.233

TRAIL ALONG STH 64 - CONT.

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	36° 37' 57.0422"	Type:	RIGHT
Radius:	200		
Length:	127.872	Tangent:	66.207
Mid-Ord:	10.133	External:	10.673
Chord:	125.705	Course:	N 05° 59' 00.8562" W

Tangent Data

Description	PT Station	Northing	Easting
Start:	185+35.938	373349.772	504148.233
End:	187+14.719	373524.427	504186.418

Tangent Data

Parameter	Value	Parameter	Value
Length:	178.781	Course:	N 12° 19' 57.6648" E

2

LINE T - FRONTAGE RD A			
STATION EQUATIONS			
Internal Station	**Back Station**	**Ahead Station**	
23708.4	23708.4	23708.4	
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	216+54.640	377547.978	504683.867
End:	221+24.734	377545.61	505153.955
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	470.094	Course:	S 89° 42' 41.1231" E
Curve Point Data: CURVE 1T			
Description	**Station**	**Northing**	**Easting**
PC:	221+24.734	377545.61	505153.955
RP:		379745.582	505165.035
PT:	226+70.511	377610.241	505694.483
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	14° 12' 50.2927"	Type:	LEFT
Radius:	2200		
Length:	545.777	Tangent:	274.297
Mid-Ord:	16.903	External:	17.034
Chord:	544.379	Course:	N 83° 10' 53.7306" E
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	226+70.511	377610.241	505694.483
End:	231+86.467	377734.41	506195.275
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	515.956	Course:	N 76° 04' 28.5843" E
Curve Point Data: CURVE 2T			
Description	**Station**	**Northing**	**Easting**
PC:	231+86.467	377734.41	506195.275
RP:		375595.185	506725.686
PT:	237+08.392	377799.143	506711.943
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	13° 34' 05.2153"	Type:	RIGHT
Radius:	2204		
Length:	521.925	Tangent:	262.189
Mid-Ord:	15.431	External:	15.54
Chord:	520.707	Course:	N 82° 51' 31.1919" E

LINE T - FRONTAGE RD A - CONT.			
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	237+08.392	377799.143	506711.943
End:	239+82.541	377800.852	506986.086
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	274.149	Course:	N 89° 38' 33.7996" E
Curve Point Data: CURVE 3T			
Description	**Station**	**Northing**	**Easting**
PC:	239+82.541	377800.852	506986.086
RP:		378180.845	506983.717
PT:	245+77.004	378180.774	507363.717
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	89° 37' 55.6994"	Type:	LEFT
Radius:	380		
Length:	594.463	Tangent:	377.568
Mid-Ord:	110.438	External:	155.684
Chord:	535.673	Course:	N 44° 49' 35.9499" E
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	245+77.004	378180.774	507363.717
End:	250+70.664	378674.434	507363.808
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	493.66	Course:	N 00° 00' 38.1002" E

LINE U - FRONTAGE RD B			
Description	**PT Station**	**Northing**	**Easting**
Start:	242+24.230	377918.525	507258.65
End:	242+37.567	377909.318	507268.299
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	13.337	Course:	S 46° 20' 44.5196" E
Curve Point Data: CURVE 1U			
Description	**Station**	**Northing**	**Easting**
PC:	242+37.567	377909.318	507268.299
RP:		378184.255	507530.615
PT:	245+29.404	377804.262	507532.927
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	44° 00' 10.0766"	Type:	LEFT
Radius:	380		
Length:	291.838	Tangent:	153.541
Mid-Ord:	27.674	External:	29.847
Chord:	284.718	Course:	S 68° 20' 49.5579" E
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	245+29.404	377804.262	507532.927
End:	263+43.235	377815.295	509346.724
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	1813.83	Course:	N 89° 39' 05.4038" E
Curve Point Data: CURVE 2U			
Description	**Station**	**Northing**	**Easting**
PC:	263+43.235	377815.295	509346.724
RP:		380021.254	509333.306
PT:	265+55.359	377826.774	509558.456
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	05° 30' 34.0268"	Type:	LEFT
Radius:	2206		
Length:	212.125	Tangent:	106.144
Mid-Ord:	2.549	External:	2.552
Chord:	212.043	Course:	N 86° 53' 48.3904" E
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	265+55.359	377826.774	509558.456
End:	266+01.359	377864.813	509584.321
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	46	Course:	N 34° 12' 52.7721" E

Alignment: 15-FRONTAGE RD C

Curve Point Data

Description	Station	Northing	Easting
PC:	229+00.693	376918.57	506311.9
RP:		376921.825	506511.874
PT:	230+50.730	377055.78	506363.361

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	42° 58' 56.5329"	Type:	RIGHT
Radius:	200		
Length:	150.037	Tangent:	78.747
Mid-Ord:	13.905	External:	14.944
Chord:	146.543	Course:	N 20° 33' 31.3067" E

Tangent Data

Description	PT Station	Northing	Easting
Start:	230+50.730	377055.78	506363.361
End:	231+91.999	377159.552	506459.217

Tangent Data

Parameter	Value	Parameter	Value
Length:	141.269	Course:	N 42° 43' 45.6311" E

Curve Point Data

Description	Station	Northing	Easting
PC:	231+91.999	377159.552	506459.217
RP:		377295.259	506312.304
PT:	233+42.039	377296.146	506512.302

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	42° 58' 59.5905"	Type:	LEFT
Radius:	200		
Length:	150.04	Tangent:	78.748
Mid-Ord:	13.906	External:	14.945
Chord:	146.546	Course:	N 21° 14' 15.8359" E

Tangent Data

Description	PT Station	Northing	Easting
Start:	233+42.039	377296.146	506512.302
End:	234+38.100	377392.206	506511.876

Tangent Data

Parameter	Value	Parameter	Value
Length:	96.061	Course:	N 00° 15' 13.9594"

Curve Point Data

Description	Station	Northing	Easting
PC:	234+38.100	377392.206	506511.876
RP:		377392.844	506655.875
PT:	236+64.380	377536.843	506655.322

FRONTAGE ROAD C - CONT.

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	90° 02' 02.2616"	Type:	RIGHT
Radius:	144		
Length:	226.28	Tangent:	144.085
Mid-Ord:	42.207	External:	59.707
Chord:	203.707	Course:	N 44° 45' 47.1714" E

Tangent Data

Description	PT Station	Northing	Easting
Start:	236+64.380	377536.843	506655.322
End:	261+29.434	377546.304	509120.358

Tangent Data

Parameter	Value	Parameter	Value
Length:	2465.054	Course:	N 89° 46' 48.3022" E

Curve Point Data

Description	Station	Northing	Easting
PC:	261+29.434	377546.304	509120.358
RP:		380546.282	509108.843
PT:	264+35.886	377563.117	509426.215

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	05° 51' 10.0659"	Type:	LEFT
Radius:	3000		
Length:	306.452	Tangent:	153.359
Mid-Ord:	3.912	External:	3.917
Chord:	306.318	Course:	N 86° 51' 13.2692" E

Tangent Data

Description	PT Station	Northing	Easting
Start:	264+35.886	377563.117	509426.215
End:	267+76.256	377599.125	509764.675

Tangent Data

Parameter	Value	Parameter	Value
Length:	340.371	Course:	N 83° 55' 38.2363" E

Curve Point Data

Description	Station	Northing	Easting
PC:	267+76.256	377599.125	509764.675
RP:		377369.421	509789.113
PT:	271+62.409	377370.606	510020.11

FRONTAGE ROAD C - CONT.

Circular Curve Data

Parameter	Value	Parameter	Value
Delta:	95° 46' 43.7831"	Type:	RIGHT
Radius:	231		
Length:	386.153	Tangent:	255.558
Mid-Ord:	76.1	External:	113.486
Chord:	342.736	Course:	S 48° 10' 59.8722" E

Tangent Data

Description	PT Station	Northing	Easting
Start:	271+62.409	377370.606	510020.11
End:	275+07.560	377025.46	510021.88

Tangent Data

Parameter	Value	Parameter	Value
Length:	345.151	Course:	S 00° 17' 37.9806" E

2

LINE EE - STH 35 NW RAMP RT TURN			
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	180+76.460	373207.68	504387.327
End:	180+83.481	373214.62	504388.392
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	7.021	Course:	N 08° 43' 19.0889" E
Curve Point Data: CURVE 1EE			
Description	**Station**	**Northing**	**Easting**
PC:	180+83.481	373214.62	504388.392
RP:		373325.92	503662.88
PT:	182+20.128	373350.83	504396.457
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	10° 39' 59.7640"	Type:	LEFT
Radius:	734		
Length:	136.647	Tangent:	68.521
Mid-Ord:	3.178	External:	3.191
Chord:	136.45	Course:	N 03° 23' 19.2069" E
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	182+20.128	373350.83	504396.457
End:	184+03.850	373534.45	504390.223
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	183.722	Course:	N 01° 56' 40.6751" W
Curve Point Data: CURVE 2EE			
Description	**Station**	**Northing**	**Easting**
PC:	184+03.850	373534.45	504390.223
RP:		373551.41	504889.935
PT:	186+25.166	373750.12	504431.114
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	25° 21' 39.3861"	Type:	RIGHT
Radius:	500		
Length:	221.316	Tangent:	112.501
Mid-Ord:	12.195	External:	12.5
Chord:	219.514	Course:	N 10° 44' 09.0180" E

LINE EE - STH 35 NW RAMP RT TURN - CONT.			
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	186+25.166	373750.12	504431.114
End:	189+14.222	374015.37	504545.988
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	289.057	Course:	N 23° 24' 58.7110" E

2

LINE HH - SE RAMP RT TURN			
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	174+90.950	372624.5	505262.513
End:	177+34.312	372860.75	505320.904
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	243.362	Course:	N 13° 52' 57.1686" E
Curve Point Data: CURVE 1HH			
Description	**Station**	**Northing**	**Easting**
PC:	177+34.312	372860.75	505320.904
RP:		372980.72	504835.509
PT:	178+46.380	372971.64	505335.427
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	12° 50' 31.3724"	Type:	LEFT
Radius:	500		
Length:	112.068	Tangent:	56.27
Mid-Ord:	3.137	External:	3.156
Chord:	111.834	Course:	N 07° 27' 41.4824" E
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	178+46.380	372971.64	505335.427
End:	180+30.305	373155.53	505338.767
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	183.925	Course:	N 01° 02' 25.7962" E
Curve Point Data: CURVE 2HH			
Description	**Station**	**Northing**	**Easting**
PC:	180+30.305	373155.53	505338.767
RP:		373142.2	506072.645
PT:	181+68.959	373293.1	505354.324
Circular Curve Data			
Parameter	**Value**	**Parameter**	**Value**
Delta:	10° 49' 23.8925"	Type:	RIGHT
Radius:	734		
Length:	138.654	Tangent:	69.534
Mid-Ord:	3.272	External:	3.286
Chord:	138.448	Course:	N 06° 27' 07.7424" E

LINE HH - SE RAMP RT TURN - CONT.			
Tangent Data			
Description	**PT Station**	**Northing**	**Easting**
Start:	181+68.959	373293.1	505354.324
End:	181+76.048	373300.04	505355.782
Tangent Data			
Parameter	**Value**	**Parameter**	**Value**
Length:	7.089	Course:	N 11° 51' 49.6887" E

NOTE: SEE TRAFFIC CONTROL STAGE 2 DETAILS FOR SIGNING, MARKING AND TRAFFIC CONTROL.

PI STA = 144+71.93
Y = 369559.239
X = 505544.327
DELTA = 40°19'22"
D = 2°30'00"
T = 841.48'
L = 1612.91'
R = 2291.83'
PC STA = 136+30.45
Y = 368845.059
X = 505099.318
PT STA = 152+43.37
Y = 370391.700
X = 505421.464
BK = N31°55'37.9"E
AH = N08°23'44.4"W

BP: 123+00.00A
TO STILLWATER
R/W
SLOPE INTERCEPT FOR REFERENCE ONLY ROADWAY GRADED UNDER PREVIOUS CONTRACT
STH 35
PC: 136+30.45A
R/W
INSTALL ROW FENCE
INSTALL CABLE GUARD
SLOPE INTERCEPT FOR REFERENCE ONLY ROADWAY GRADED UNDER PREVIOUS CONTRACT
PAVE MAINTENANCE CROSSOVER
PT: 152+43.37A
SHARED USE PATH
STH 64 WB
STH 64 EB
INSTALL ROW FENCE
COORDINATION REQUIRED SEE "PROJECT OVERVIEW WI ABUTMENT AREA" STA. 130+75.18'
INSTALL ROW FENCE
STH 64 EB CENTERLINE
BRIDGE POND
R/W
INSTALL CABLE GUARD
SLOPE INTERCEPT FOR REFERENCE ONLY ROADWAY GRADED UNDER PREVIOUS CONTRACT
0 100 200 300 FEET
SCALE

5

5

STH 64 EB

STA 126+21.69
EL 834.57
MATCH WI ABUTMENT GRADE.
COORINATION REQ'D.
1.74%
STA 132+30.18
EL 845.16
1.74%
EXISTING GROUND.
BASE AGGREGATE OVERBUILT
0.1' BY PREVIOUS CONTRACT.
PREPARE FOUNDATION
FOR CONCRETE PAVEMENT
FINAL PROPOSED GRADE
VPC STA 147+97.00
VPC EL 872.42
VCL = 1350.00
K = 602.63
EXISTING ELEVATION
PROPOSED ELEVATION

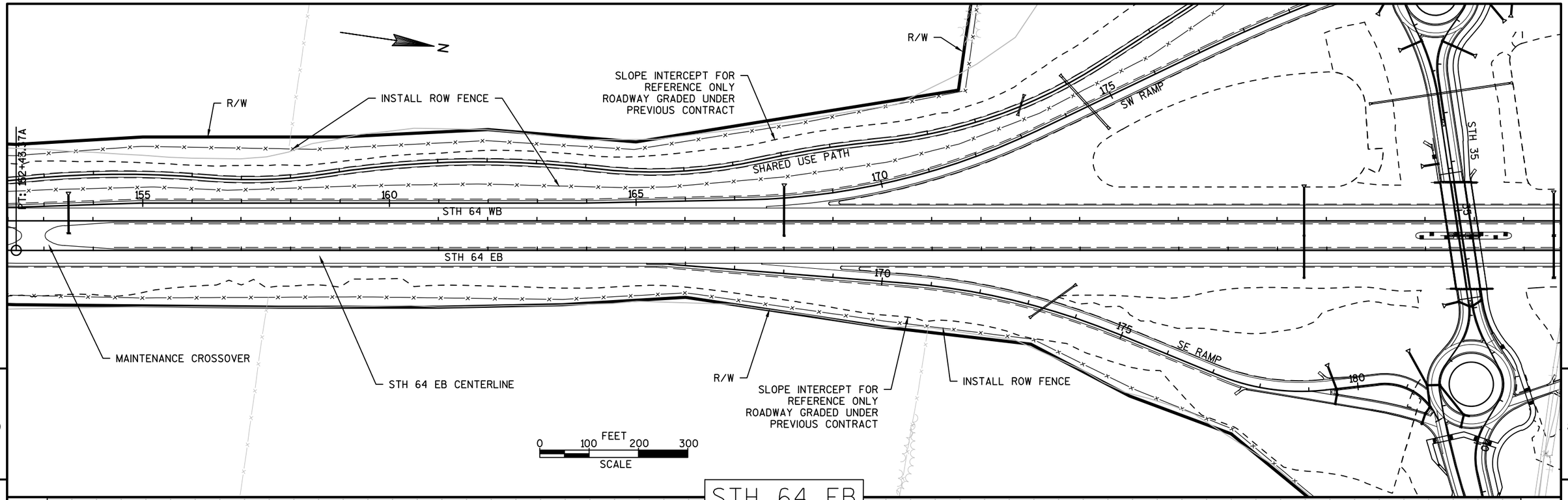
900.00 890.00 880.00 870.00 860.00 850.00 840.00 830.00

123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153

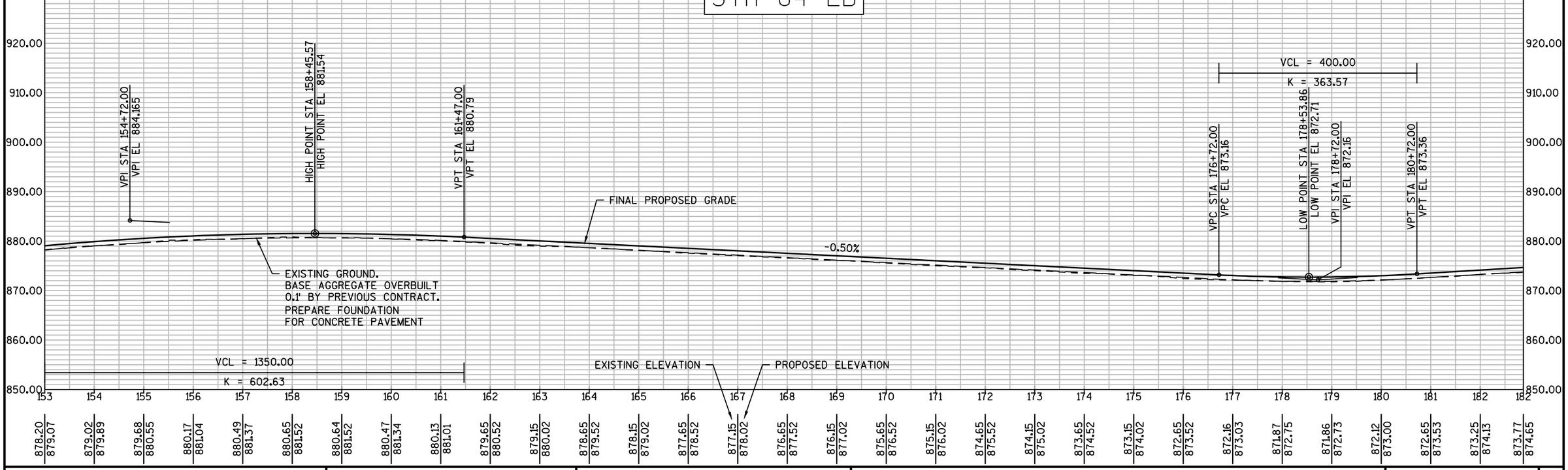
				683.18	729.50	759.82	793.80	842.02	843.76	845.50	847.24	848.98	850.72	853.00	854.74	856.48	858.22	859.42	861.16	862.90	864.64	866.38	868.12	869.86	871.60	873.25	874.73	876.05	877.21	878.20
				835.93	837.67	839.41	841.15	842.89	844.63	846.37	848.11	849.85	851.59	853.33	855.07	856.81	858.55	860.29	862.03	863.77	865.51	867.25	868.99	870.73	872.47	874.12	875.61	876.93	878.08	879.07

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN AND PROFILE: STH 64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\050101_PP_64EB_75.DWG
LAYOUT NAME - 050101_PP_64EB_75 - 050101
PLOT DATE : 5/28/2015 9:38 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1" = 200'_XREF

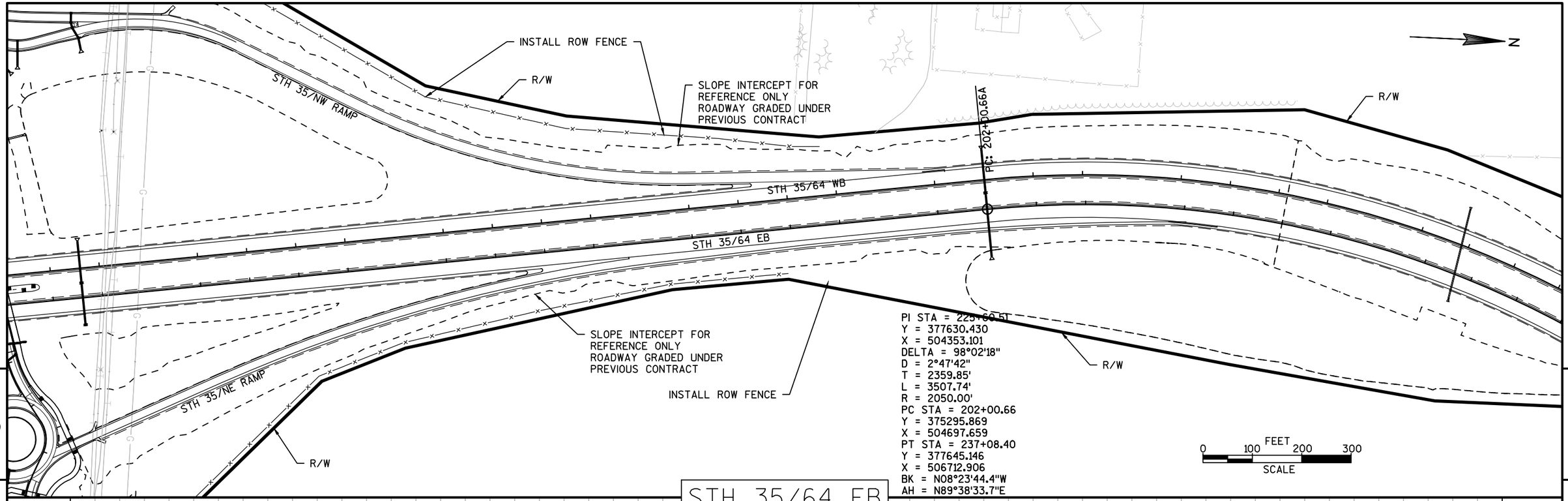


STH 64 EB

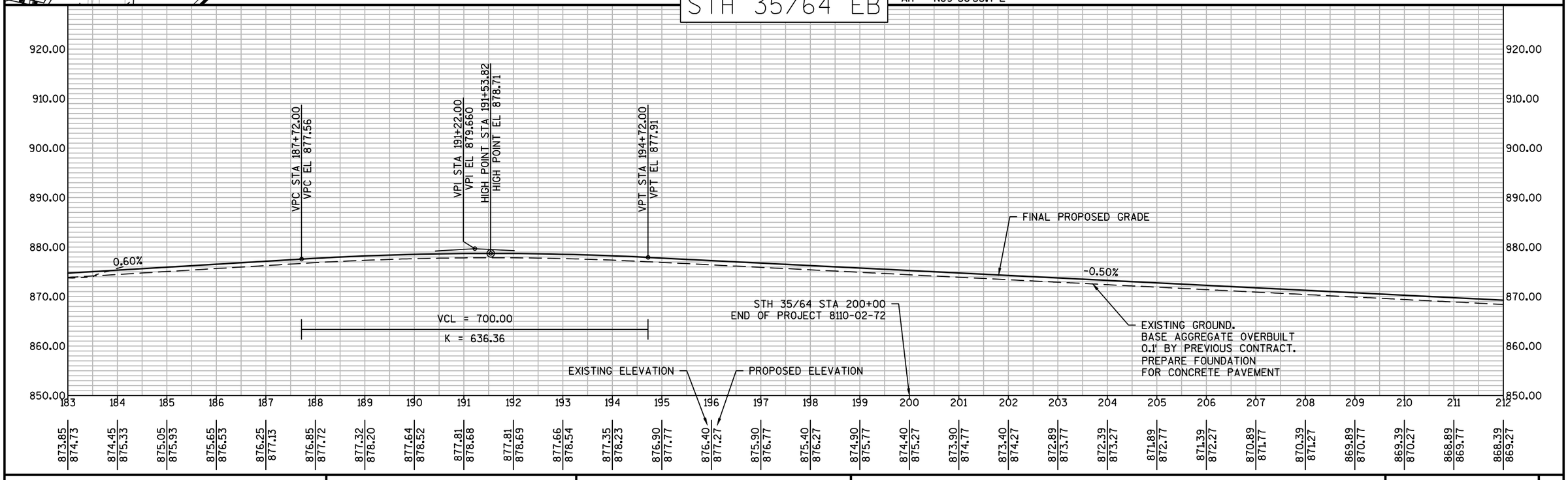


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN AND PROFILE: STH 64 EB	SHEET E

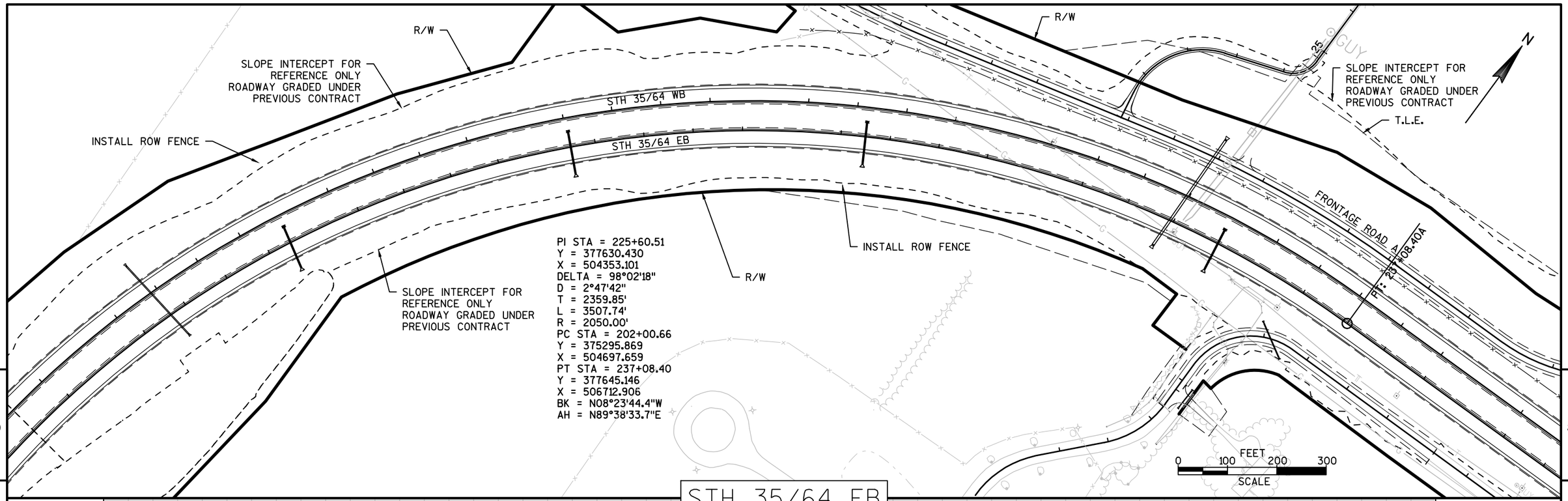
FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\050101_PP_64EB_75.DWG
LAYOUT NAME - 050101_PP_64EB_75 - 050102
PLOT DATE : 5/28/2015 9:38 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1" = 200'_XREF



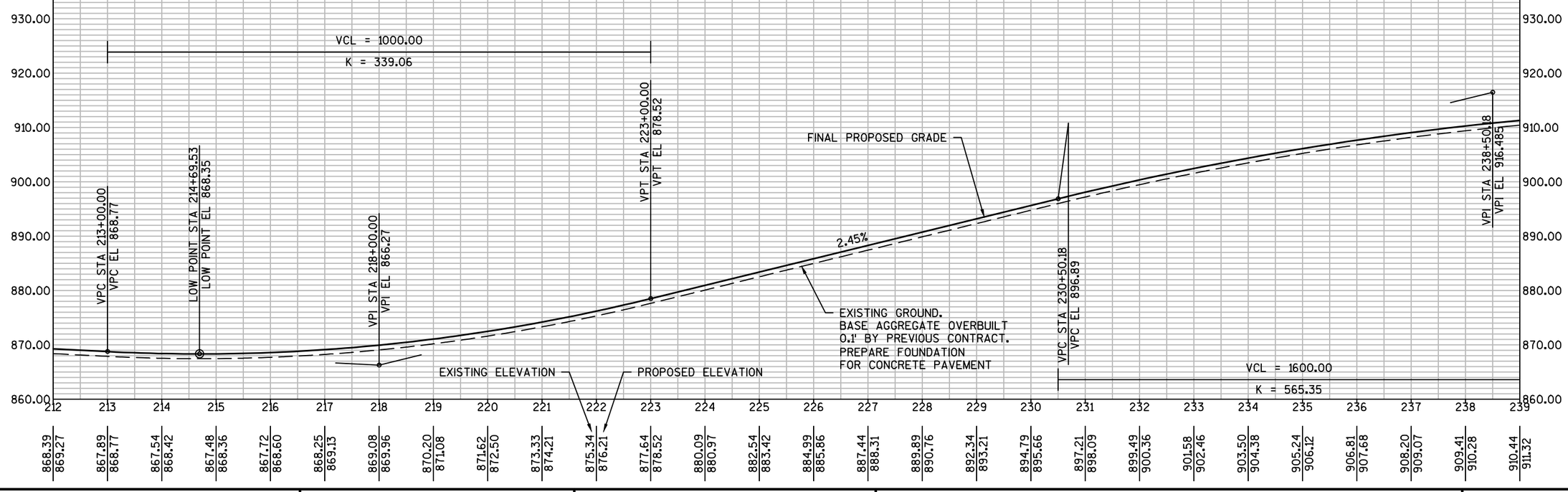
STH 35/64 EB



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN AND PROFILE: STH 35/64 EB	SHEET	E

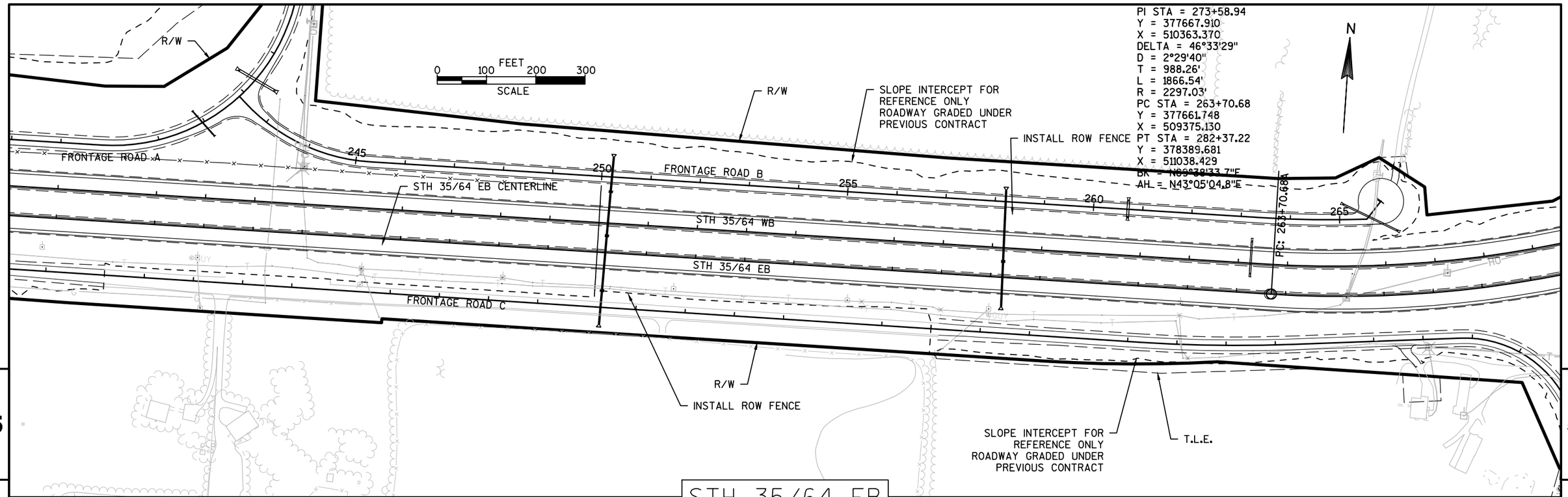


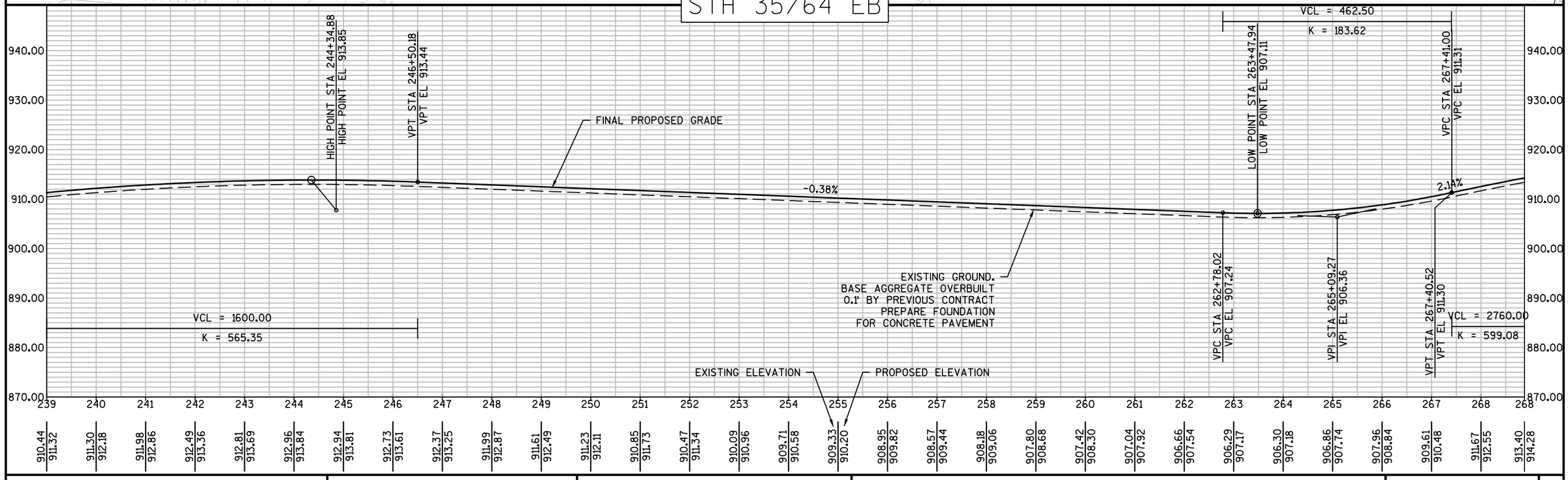
STH 35/64 EB



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN AND PROFILE: STH 35/64 EB	SHEET E

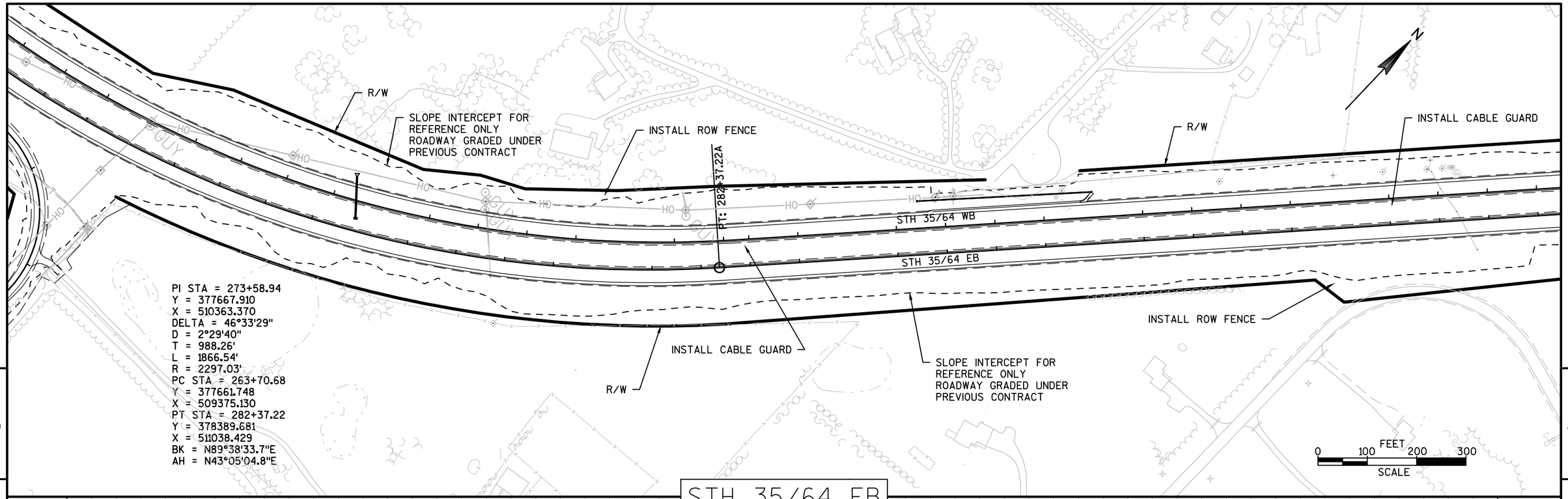
FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\050101_PP_64EB_75.DWG
LAYOUT NAME - 050101_PP_64EB_75 - 050104
PLOT DATE : 5/28/2015 9:38 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1" = 200'_XREF



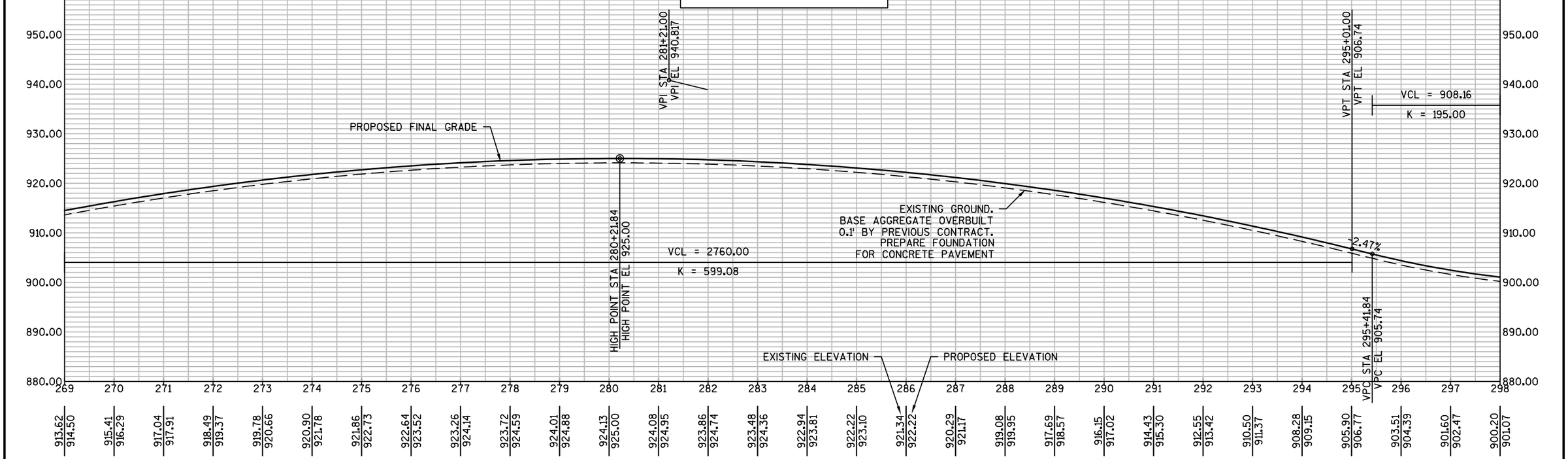


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN AND PROFILE: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\050101_PP_64EB_75.DWG
LAYOUT NAME - 050101_PP_64EB_75 - 050105
PLOT DATE : 5/28/2015 9:38 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1" = 200'_XREF
WISDOT/CADDS SHEET 44

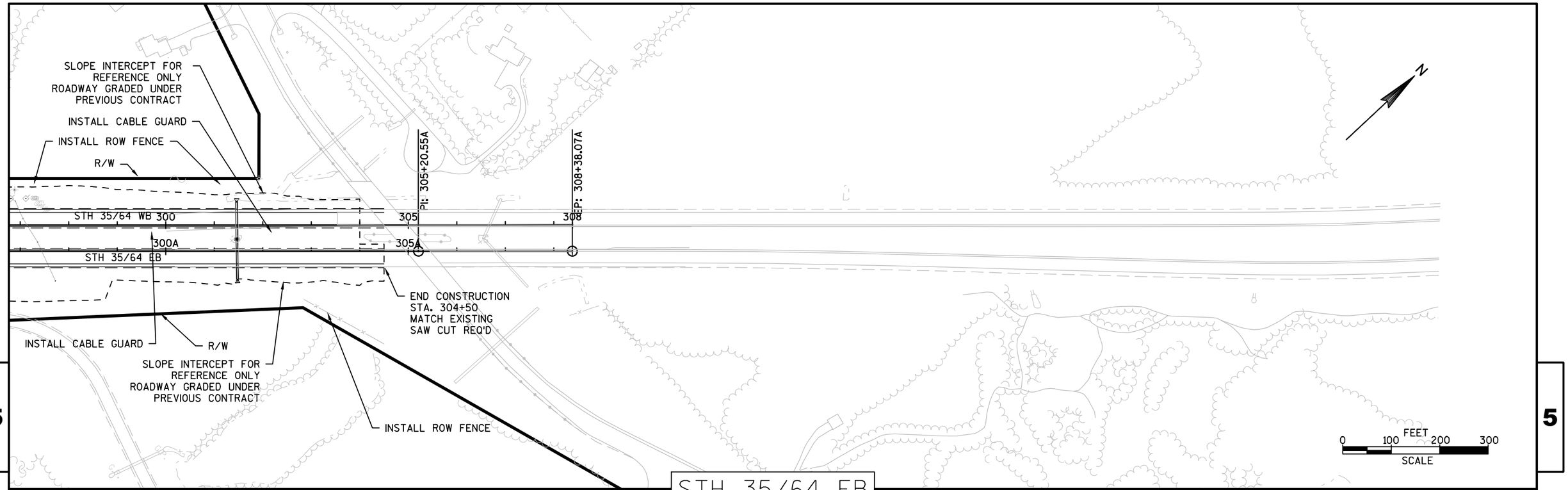


STH 35/64 EB

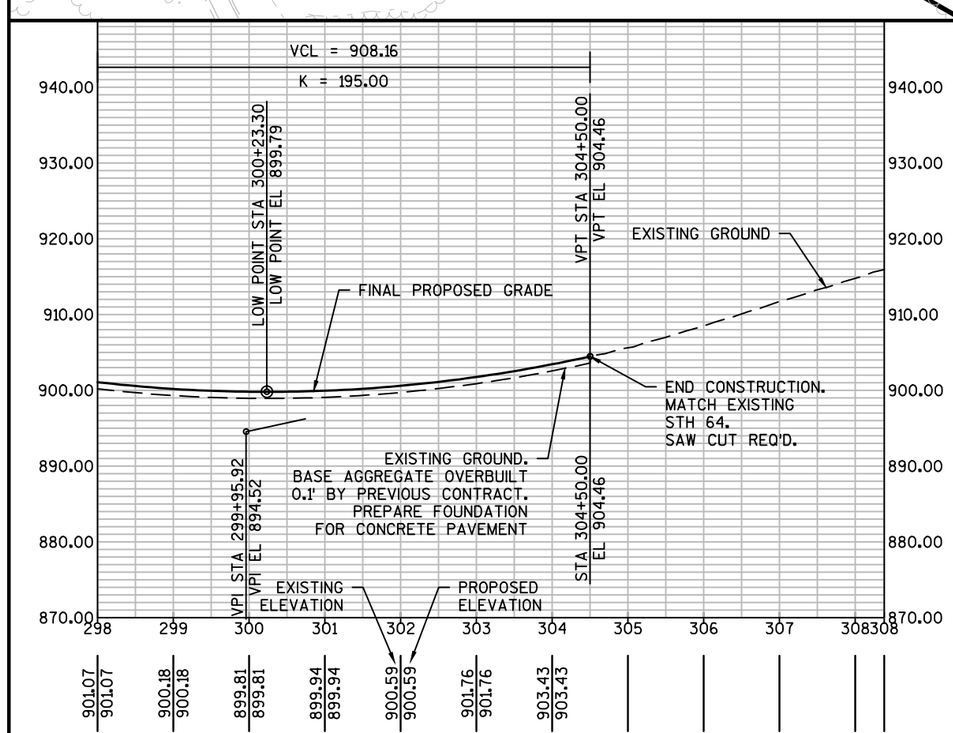


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN AND PROFILE: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\050101_PP_64EB_75.DWG
LAYOUT NAME - 050101_PP_64EB_75 - 050106
PLOT DATE : 5/28/2015 9:38 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1" = 200'_XREF



STH 35/64 EB



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN AND PROFILE: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\050101_PP_64EB_75.DWG
LAYOUT NAME - 050101_PP_64EB_75 - 050107
PLOT DATE : 5/28/2015 9:39 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1" = 200'_XREF

PI STA = 143+95.70
Y = 369501.945
X = 505492.133
DELTA = 40°19'23"
D = 2°30'00"
T = 841.48'
L = 1612.92'
R = 2291.83'
PC STA = 135+54.22
Y = 368787.764
X = 505047.123
PT STA = 151+67.14
Y = 370334.408
X = 505369.270
BK = N31°55'38.1"E
AH = N08°23'44.5"W

N

0 100 FEET 200 300
SCALE

BP: 126+21.69

R/W

SLOPE INTERCEPT FOR REFERENCE ONLY ROADWAY GRADED UNDER PREVIOUS CONTRACT

125

130

COORDINATION REQ'D. SEE "PROJECT OVERVIEW WI ABUTMENT AREA" STA 130+75.18

R/W

STH 35

135

PC: 135+54.22B

BRIDGE POND

140

145

INSTALL ROW FENCE

INSTALL CABLE GUARD

SHARED USE PATH

STH 64 WB

150

STH 64 EB

PI: 152+15.44B

PT: 151+67.14B

155

SLOPE INTERCEPT FOR REFERENCE ONLY ROADWAY GRADED UNDER PREVIOUS CONTRACT

R/W

STA AHEAD = 152+43.37B
STA BACK = 152+15.44B

INSTALL ROW FENCE

INSTALL CABLE GUARD

SLOPE INTERCEPT FOR REFERENCE ONLY ROADWAY GRADED UNDER PREVIOUS CONTRACT

R/W

5

5

STH 64 WB

VCL = 60.00
K = 207.01

VCL = 359.76
K = 783.80

VCL = 1200.00
K = 579.64

STA 126+21.69
EL 834.56

STA 132+30.18
EL 845.16

VPC STA 133+31.85
VPC EL 846.93

VPI STA 135+11.73
VPI EL 850.055

VPT STA 136+91.61
VPT EL 852.36

VPC STA 136+91.61
VPC EL 852.36

VPI STA 137+21.61
VPI EL 852.74

VPT STA 137+51.61
VPT EL 853.21

VPC STA 150+55.72
VPC EL 873.69

MATCH WI ABUTMENT GRADE STA 130+75.18

1.74%

1.74%

1.57%

FINAL PROPOSED GRADE

EXISTING GROUND.
BASE AGGREGATE OVERBUILT
0.1' BY PREVIOUS CONTRACT.
PREPARE FOUNDATION
FOR CONCRETE PAVEMENT

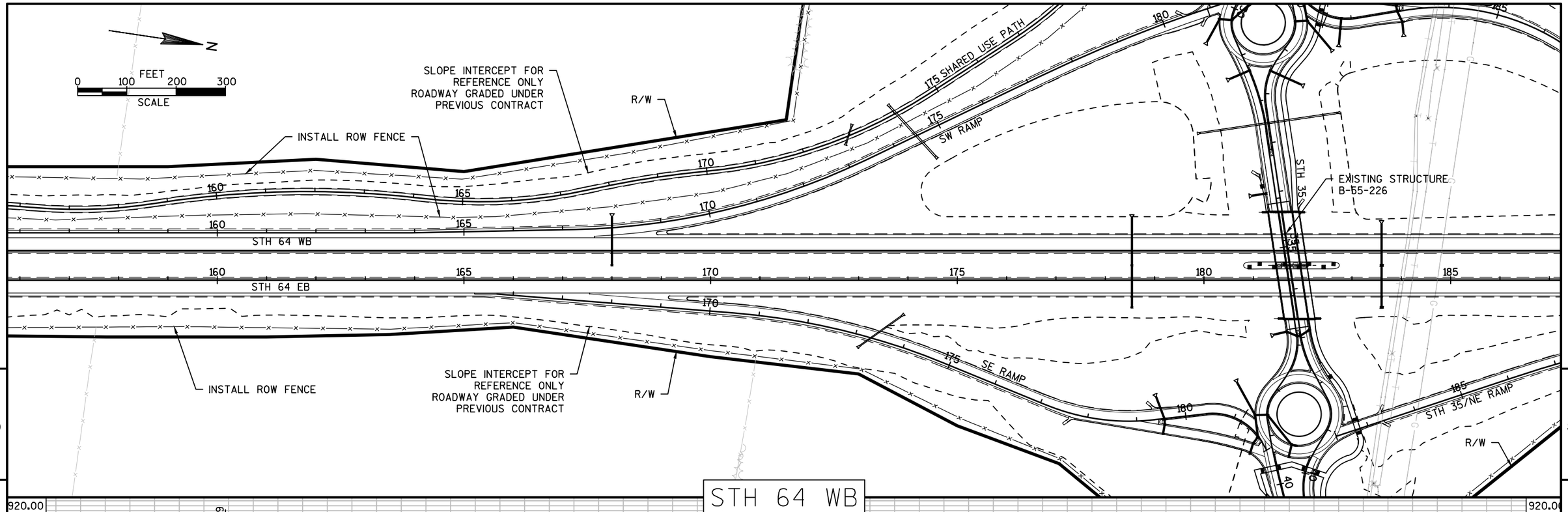
EXISTING ELEVATION

PROPOSED ELEVATION

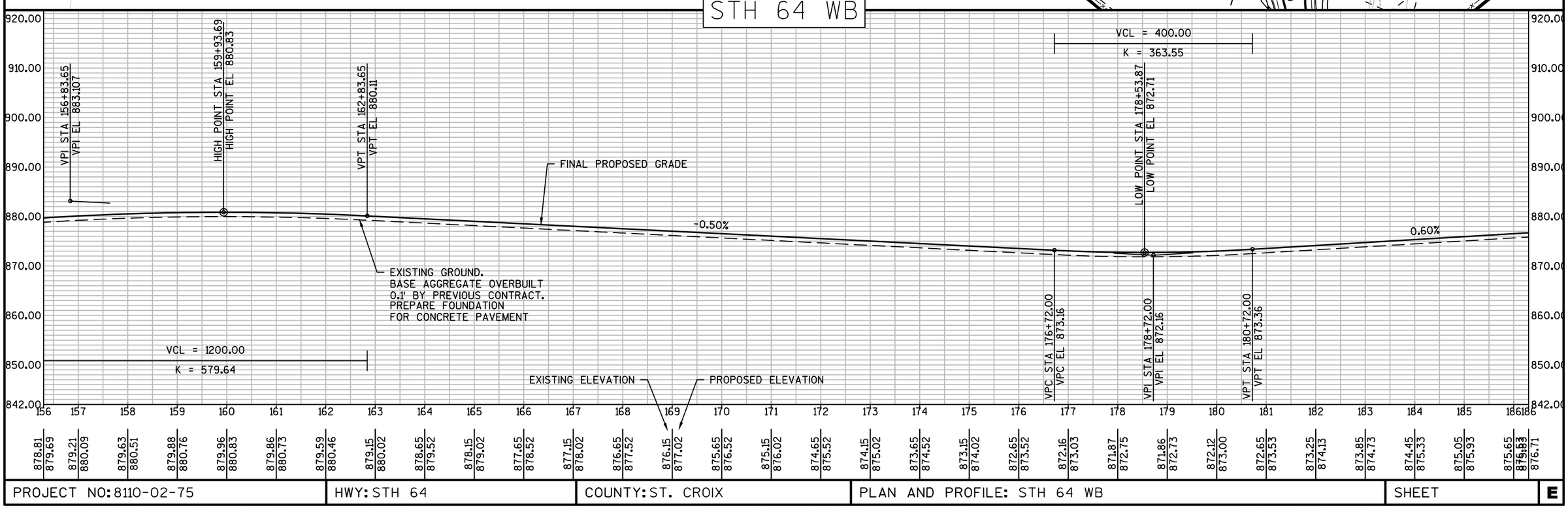
890.00 880.00 870.00 860.00 850.00 840.00 830.00 820.00

126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156

| | | |



STH 64 WB



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN AND PROFILE: STH 64 WB	SHEET	E

SLOPE INTERCEPT FOR REFERENCE ONLY ROADWAY GRADED UNDER PREVIOUS CONTRACT

R/W

INSTALL ROW FENCE

STH 35/NW RAMP

STH 64 WB

STH 64 EB

STH 35/NE RAMP

INSTALL ROW FENCE

SLOPE INTERCEPT FOR REFERENCE ONLY ROADWAY GRADED UNDER PREVIOUS CONTRACT

PC STA 202+01.42B

PT STA = 326+30.34
Y = 377689.999
X = 504283.653
DELTA = 98°02'18"
D = 2°42'56"
T = 2428.92'
L = 3610.41'
R = 2110.00'
PC STA = 202+01.42
Y = 375287.106
X = 504638.298
PT STA = 238+11.83
Y = 377705.144
X = 506712.528
BK = N08°23'44.6"W
AH = N89°38'33.8"E

R/W

INSTALL ROW FENCE

STH 35/64 WB

STH 35/64 EB

N

0 100 200 300 FEET
SCALE

5

5

STH 35/64 WB

VPC STA 187+72.00
VPC EL 877.56

VPI STA 191+22.00
VPI EL 879.660

VPT STA 194+72.00
VPT EL 877.91

HIGH POINT STA 191+53.82
HIGH POINT EL 878.71

VCL = 700.00
K = 636.36

FINAL PROPOSED GRADE

-0.50%

EXISTING GROUND.
BASE AGGREGATE OVERBUILT
0.1' BY PREVIOUS CONTRACT.
PREPARE FOUNDATION
FOR CONCRETE PAVEMENT

VCL = 1000.00
K = 339.06

VPC STA 213+00.00
VPC EL 868.77

LOW POINT STA 214+69.53
LOW POINT EL 868.35

EXISTING ELEVATION

PROPOSED ELEVATION

186	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216
875.95	876.85	877.32	877.64	877.81	877.81	877.66	877.35	876.90	876.40	875.90	875.40	874.90	874.40	873.90	873.40	872.89	872.40	871.90	871.40	870.90	870.40	869.89	869.39	868.89	868.39	867.89	867.54	867.48	867.72
876.83	877.72	878.20	878.52	878.68	878.69	878.54	878.23	877.77	877.27	876.77	876.27	875.77	875.27	874.77	874.27	873.77	873.27	872.77	872.27	871.77	871.27	870.77	870.27	869.77	869.27	868.77	868.42	868.36	868.60
																													867.95
																													868.82

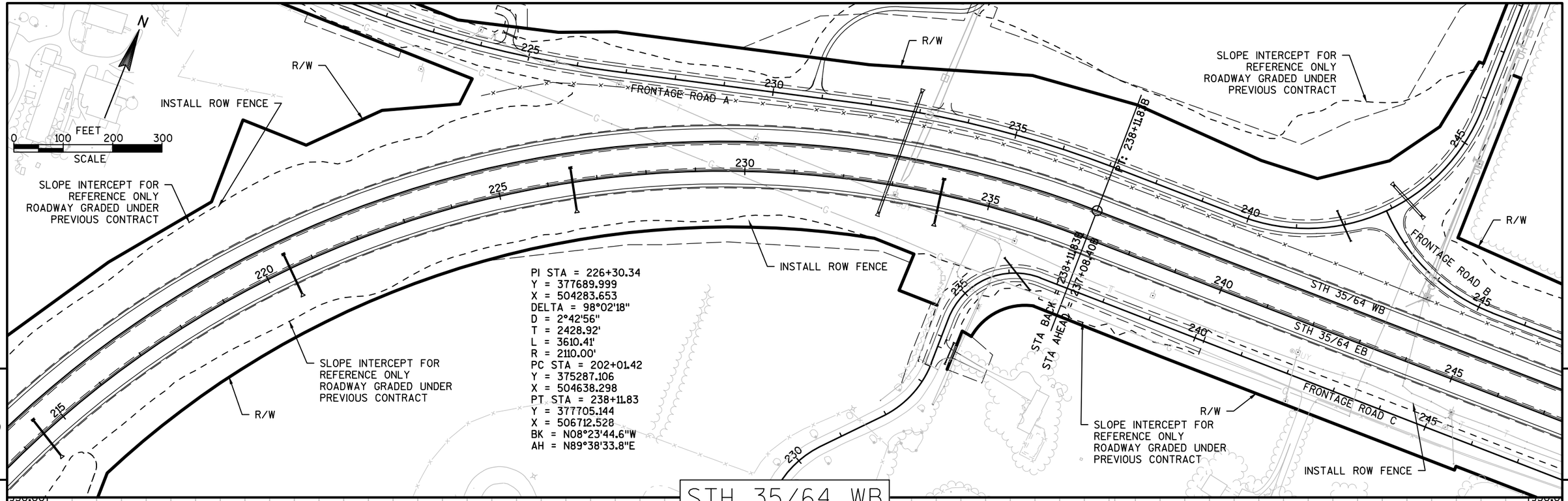
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN AND PROFILE: STH 35/64 WB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\050102_PP_64WB_75.DWG
LAYOUT NAME - SHEET - (3)

PLOT DATE : 5/28/2015 9:47 AM

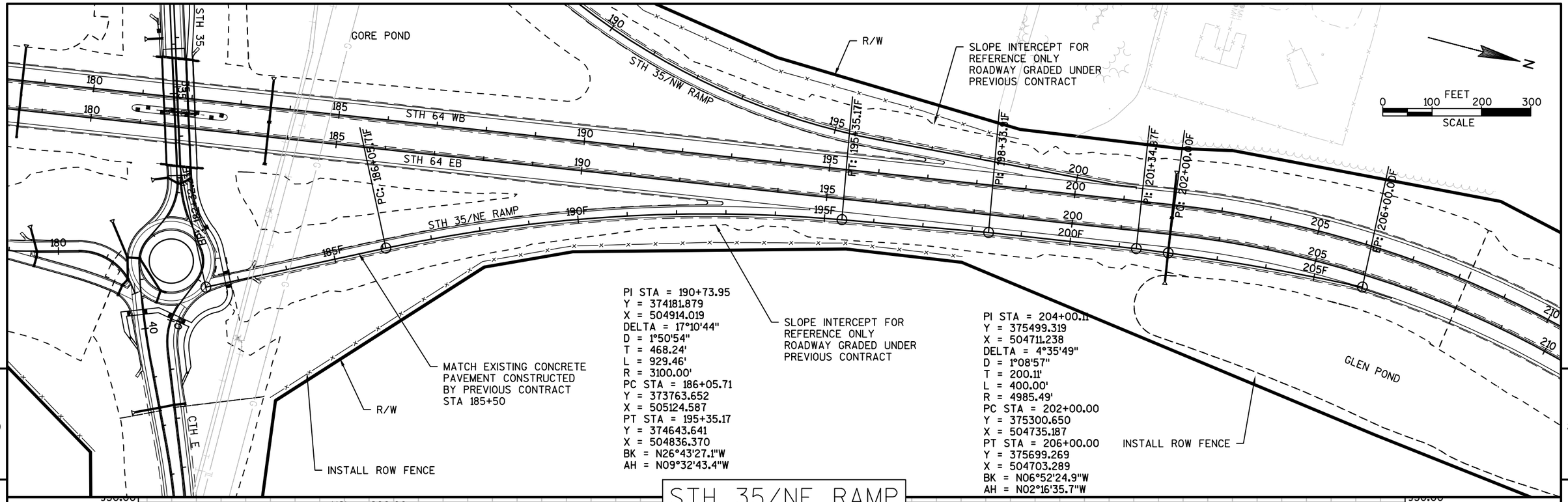
PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1 IN:200 FT

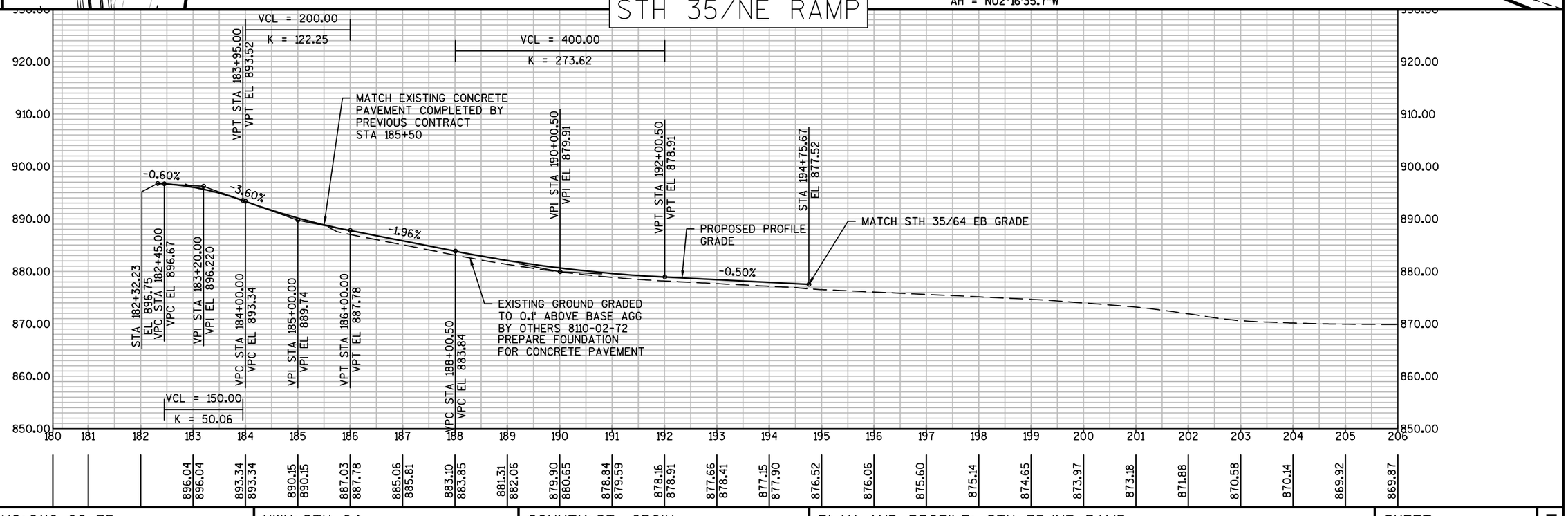


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN AND PROFILE: STH 35/64 WB	SHEET E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\050102_PP_64WB_75.DWG
LAYOUT NAME - SHEET - (4)
PLOT DATE : 5/28/2015 9:47 AM
PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1 IN:200 FT
WISDOT/CADDS SHEET 44



STH 35/NE RAMP



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN AND PROFILE: STH 35/NE RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\050110_PP_NE RAMP_75.DWG
LAYOUT NAME - 050110_PP_NE RAMP_75 - SHEET - (1)
PLOT DATE : 5/28/2015 9:51 AM
PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1 IN:200 FT
WISDOT/CADDS SHEET 44

PI STA = 181+52.52
Y = 373276.040
X = 504472.374
DELTA = 65°24'09"
D = 49°49'21"
T = 73.83'
L = 131.27'
R = 115.00'
PC STA = 180+78.68
Y = 373226.111
X = 504417.983
PT STA = 182+09.96
Y = 373346.277
X = 504449.617
BK = N47°26'58.9"E
AH = N17°57'10.2"W

PI STA = 184+78.48
Y = 373601.725
X = 504366.849
DELTA = 41°22'09"
D = 12°37'13"
T = 171.41'
L = 327.80'
R = 454.00'
PC STA = 183+07.06
Y = 373438.659
X = 504419.684
PT STA = 186+34.87
Y = 373759.021
X = 504434.970
BK = N17°57'10.2"W
AH = N23°24'58.9"E

PI STA = 192+61.25
Y = 374333.821
X = 504683.903
DELTA = 27°14'17"
D = 4°00'00"
T = 347.04'
L = 680.95'
R = 1432.39'
PC STA = 189+14.22
Y = 374015.366
X = 504545.987
PT STA = 195+95.17
Y = 374680.085
X = 504660.772
BK = N23°24'58.9"E
AH = N03°49'18.4"W

N

0 100 FEET 200 300
SCALE

STH 35 NB
STH 35 SB
R/W
SLOPE INTERCEPT FOR REFERENCE ONLY ROADWAY GRADED UNDER PREVIOUS CONTRACT
BP: 180+62.64E
PC: 180+78.68E
PT: 186+34.87E
R/W
PC: 189+14.22E
PT: 195+95.17E
INSTALL ROW FENCE
185E
STH 35/NW RAMP
190E
195E
205
205
205
200E
200
200
200
MATCH EXISTING CONCRETE PAVEMENT CONSTRUCTED BY PREVIOUS CONTRACT STA 186+35
GLEN POND
SHARED USE PATH
180
SW RAMP
PT: 182+09.96E
PC: 183+07.06E
GORE POND
195
195
195
190
190
185
185
185
STH 64 WB
STH 64 EB
STH 35/NE RAMP
180
R/W
SLOPE INTERCEPT FOR REFERENCE ONLY ROADWAY GRADED UNDER PREVIOUS CONTRACT
INTERCHANGE POND

5

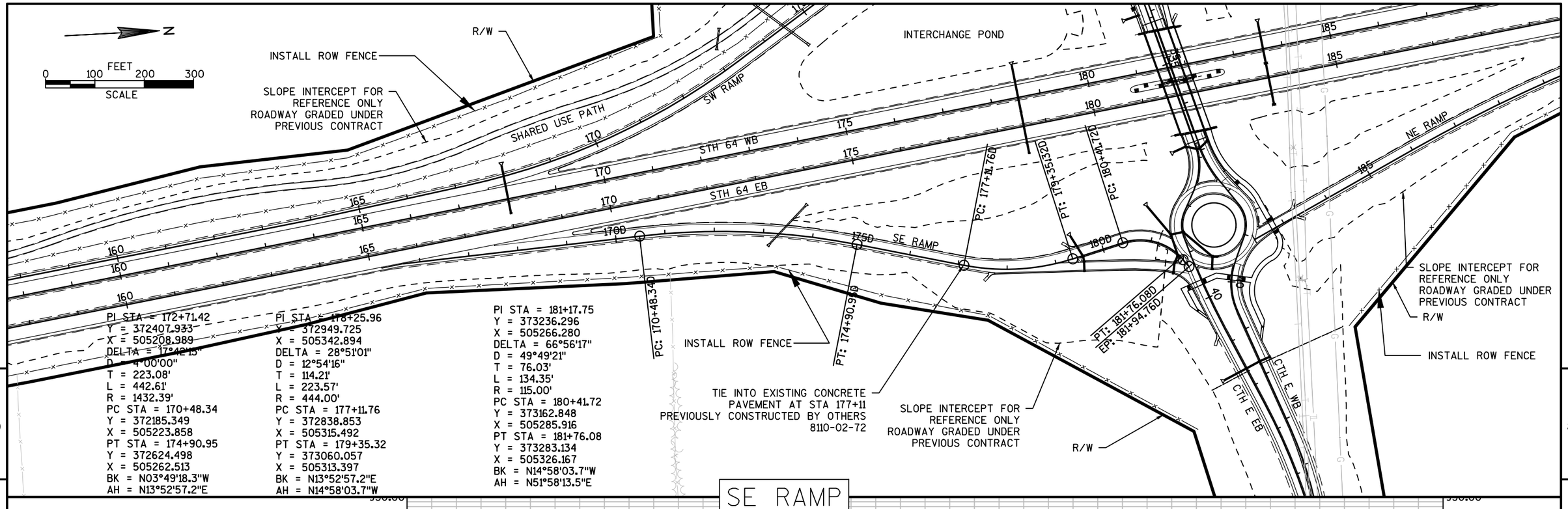
5

STH 35/NW RAMP

STA 180+77.09
EL 891.50
VPI STA 181+13.00
VPI EL 891.750
VPC STA 183+61.00
VPC EL 889.95
VPI STA 185+11.00
VPI EL 888.860
VPT STA 186+61.00
VPT EL 887.09
VCL = 240.00
K = 342.42
VPC STA 193+60.00
VPC EL 878.83
VPI STA 194+80.00
VPI EL 877.41
VPT STA 196+00.00
VPT EL 876.83
STA 198+89.16
EL 875.44
PROPOSED PROFILE GRADE
0.70%
-0.73%
-1.18%
-0.48%
VPC STA 180+93.00
VPC EL 891.61
VPT STA 181+33.00
VPT EL 891.60
VCL = 300.00
K = 658.62
MATCH EXISTING CONCRETE PAVEMENT CONSTRUCTED BY PREVIOUS CONTRACT STA 186+35
EXISTING GROUND GRADED TO 0.1' ABOVE BASE AGG BY OTHERS 8110-02-72
PREPARE FOUNDATION FOR CONCRETE PAVEMENT
MATCH STH 35/64 WB GRADE
VCL = 40.00
K = 28.07
EXISTING ELEVATION
PROPOSED ELEVATION

178	891.65	891.65		
179				
180				
181	891.12	891.12		
182	890.39	890.39		
183	889.65	889.65		
184	888.79	888.79		
185	887.78	887.78		
186	885.88	886.63		
187	884.70	885.45		
188	883.51	884.26		
189	882.33	883.08		
190	881.15	881.90		
191	879.97	880.72		
192	878.79	879.54		
193	877.63	878.38		
194	876.71	877.46		
195	876.08	876.83		
196	875.60	876.35		
197	875.12	875.87		
198	874.53			
199				
200	874.53			
201	874.38	874.32		

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN AND PROFILE: STH 35/NW RAMP	SHEET E



5

5

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN AND PROFILE: SE RAMP	SHEET E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\050112_PP_SE RAMP_75.DWG
LAYOUT NAME - 050112_PP_SE RAMP_75 - SHEET - (1)
PLOT DATE : 5/28/2015 10:06 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1 IN:200 FT

0 100 FEET 200 300
SCALE

N

INSTALL CABLE GUARD

154+93.95C R=

155C

155

160C

160

165C

165

170C

170

175C

175

180C

180

R/W

INSTALL ROW FENCE

SLOPE INTERCEPT FOR REFERENCE ONLY ROADWAY GRADED UNDER PREVIOUS CONTRACT

163+93.95C PI

PC: 167+23.27C

PI STA = 170+33.87
Y = 372147.059
X = 505052.415
DELTA = 24°28'10"
D = 4°00'00"
T = 310.60'
L = 611.74'
R = 1432.39'
PC STA = 167+23.27
Y = 371840.753
X = 505103.902
PT STA = 173+35.01
Y = 372404.527
X = 504878.678
BK = N09°32'29.6"W
AH = N34°00'39.8"W

PI STA = 179+27.88
Y = 372895.981
X = 504547.050
DELTA = 7°47'07"
D = 1°54'35"
T = 204.13'
L = 407.63'
R = 3000.00'
PC STA = 177+23.75
Y = 372726.771
X = 504661.231
PT STA = 181+31.38
Y = 373079.097
X = 504466.843
BK = N34°00'39.8"W
AH = N26°13'33.1"W

SNOW STORAGE AREA

PT: 181+31.38C
PI: 181+19.00C

SHARED USE PATH

SW RAMP

TIE INTO EXISTING CONCRETE PAVEMENT AT STA 176+00 CONSTRUCTED BY OTHERS, 8110-02-72

INTERCHANGE POND

STH 64 WB

STH 64 EB

SE RAMP

R/W

SLOPE INTERCEPT FOR REFERENCE ONLY ROADWAY GRADED UNDER PREVIOUS CONTRACT

INSTALL ROW FENCE

5

5

SW RAMP

VCL = 700.00
K = 244.99

VCL = 85.00
K = 165.52

VPC STA 166+43.03
VPC EL 877.84
VPI STA 166+78.03
VPI EL 877.647
VPI STA 167+56.78
VPI EL 876.69
VPT STA 167+99.28
VPT EL 876.39
VPC STA 168+91.03
VPC EL 875.75
LOW POINT STA 170+63.08
LOW POINT EL 875.14
VPI STA 172+41.03
VPI EL 873.29
VPC STA 177+87.41
VPC EL 885.06
VPI STA 178+62.41
VPI EL 886.680
VPT STA 179+37.41
VPT EL 888.16

MATCH STH 64 WB GRADE

-0.55%
-1.22%
-0.70%
2.16%
1.98%
0.97%

PROPOSED PROFILE GRADE

TIE INTO EXISTING CONCRETE PAVEMENT AT STA 178+00

EXISTING GROUND (BASE COURSE) PREVIOUSLY CONSTRUCTED BY OTHERS NO COORDINATION REQUIRED

EXISTING PROFILE GRADE

VPT STA 167+13.03
VPT EL 877.22
VPC STA 167+14.28
VPC EL 877.21
VCL = 70.00
K = 105.26

PREPARE FOUNDATION FOR CONCRETE PAVEMENT

VPT STA 175+91.03
VPT EL 880.83

VCL = 150.00
K = 856.10

EXISTING ELEVATION
PROPOSED ELEVATION

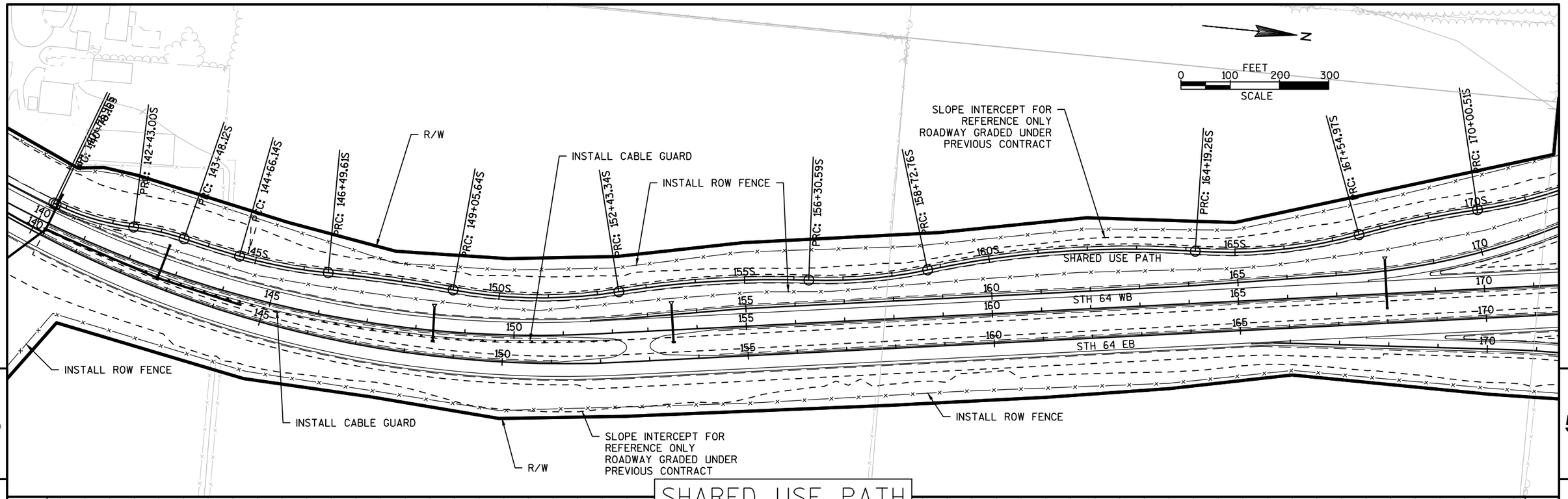
920.00 910.00 900.00 890.00 880.00 870.00 860.00 850.00 840.00

151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 181

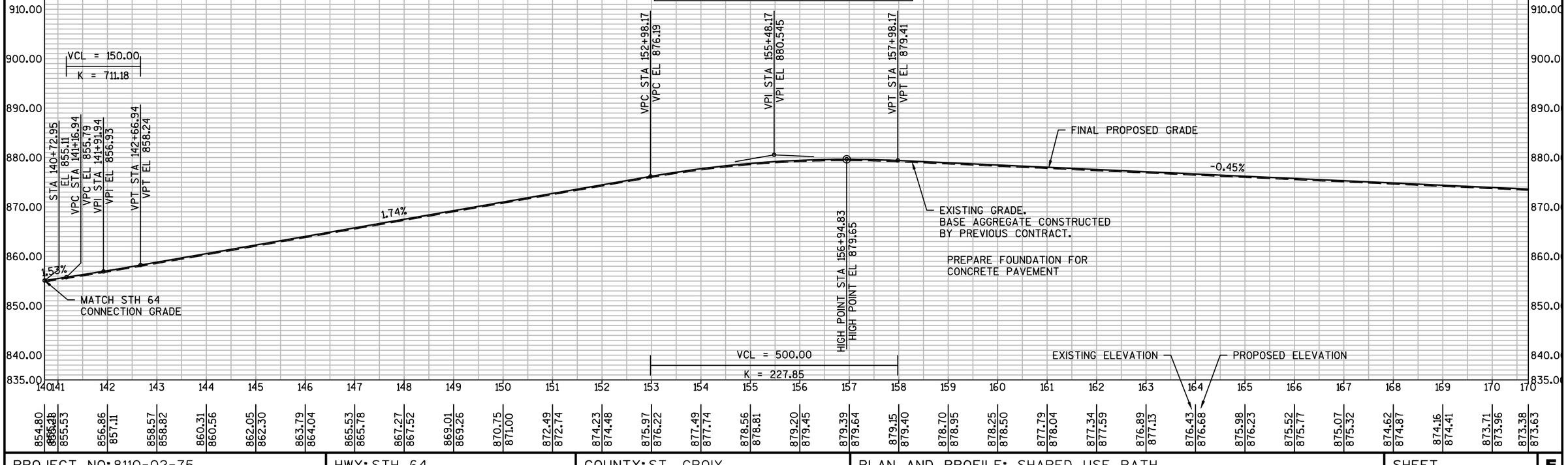
872.37 873.21 875.00 876.44 877.57 878.38 878.98 879.40 879.64 879.72 879.62 879.35 878.90 878.40 877.86 877.32 876.50 877.37 875.51 876.39 874.94 875.69 874.47 875.22 874.42 875.17 874.78 875.53 875.54 876.29 876.71 877.46 878.29 879.04 880.27 881.02 882.43 883.18 885.33 885.33 887.42 887.42 889.40 889.40 891.38 891.38 891.94

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN AND PROFILE: SW RAMP	SHEET E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\050113_PP_SW RAMP_75.DWG
LAYOUT NAME - 050113_PP_SW RAMP_75 - (01)
PLOT DATE : 5/28/2015 10:30 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1 IN:200 FT
WISDOT/CADDS SHEET 44

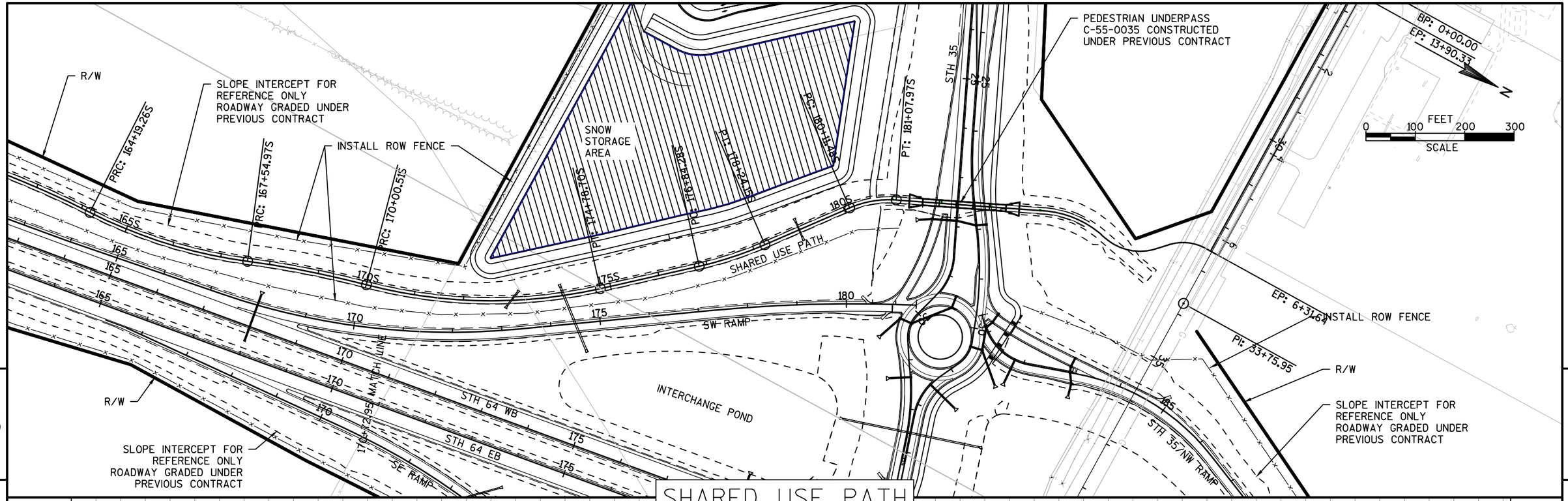


SHARED USE PATH

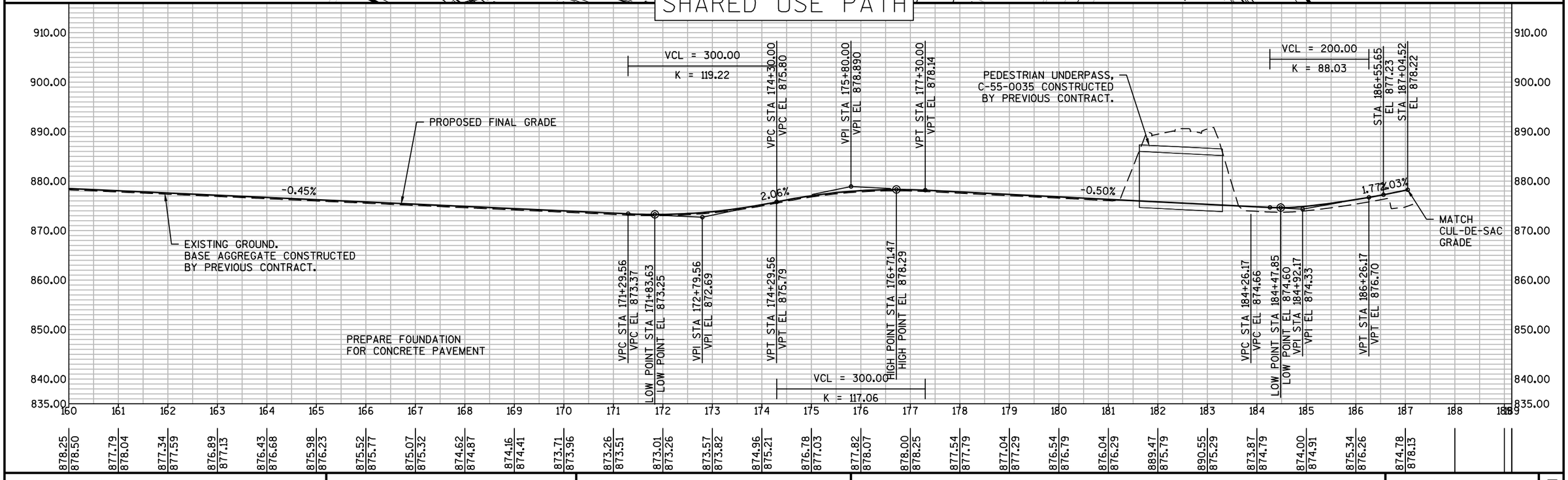


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN AND PROFILE: SHARED USE PATH	SHEET E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\050120_PP_SHARED USE PATH_75.DWG
LAYOUT NAME - SHEET - (1)
PLOT DATE : 5/28/2015 10:42 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1 IN:200 FT



SHARED USE PATH



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	PLAN AND PROFILE: SHARED USE PATH	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\050120_PP_SHARED USE PATH_75.DWG
LAYOUT NAME - SHEET - (2)
PLOT DATE : 5/28/2015 10:42 AM
PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1 IN:200 FT

STATION	DISTANCE	AREA (SF)			INCREMENTAL VOL (CY) (UNADJUSTED)			CUMULATIVE VOL (CY)			MASS ORDINATE
		CUT	FILL	EBS	CUT	FILL	EBS	CUT	FILL	EBS	
220+00.00	25	0	0	-	0	0	-	0	0	-	0
220+25.00	25	0	0	-	0	0	-	0	0	-	0
220+50.00	25	10.05	0	-	4.65	0	-	4.65	0	-	4.65
220+75.00	25	42.27	0	-	24.22	0	-	28.88	0	-	28.88
221+00.00	25	73.29	0	-	53.5	0	-	82.37	0	-	82.37
221+25.00	25	66.09	0	-	64.53	0	-	146.9	0	-	146.9
221+50.00	25	53.19	0	-	55.22	0	-	202.13	0	-	202.13
221+75.00	25	59.01	0	-	51.94	0	-	254.07	0	-	254.07
222+00.00	25	48.82	0	-	49.92	0	-	303.99	0	-	303.99
222+25.00	25	45.2	0.05	-	43.53	0.03	-	347.52	0.04	-	347.49
222+50.00	25	17.53	0.14	-	29.04	0.12	-	376.56	0.15	-	376.41
222+75.00	25	16.89	0.29	-	15.93	0.26	-	392.5	0.41	-	392.09
223+00.00	25	20.65	0.47	-	17.38	0.46	-	409.88	0.87	-	409.01
223+25.00	25	19.59	0.7	-	18.63	0.71	-	428.51	1.58	-	426.93
223+50.00	25	18.14	0.97	-	17.47	1.01	-	445.97	2.59	-	443.39
223+75.00	25	17.11	5.61	-	16.32	3.96	-	462.29	6.55	-	455.74
224+00.00	25	16.97	4.65	-	15.78	6.18	-	478.07	12.73	-	465.34
224+25.00	25	17.74	3.22	-	16.07	4.74	-	494.14	17.47	-	476.67
224+50.00	25	30.76	9.22	-	22.45	7.49	-	516.6	24.96	-	491.64
224+75.00	25	22.87	7.69	-	24.83	10.18	-	541.43	35.14	-	506.29
225+00.00	25	30.09	5.03	-	24.52	7.66	-	565.94	42.79	-	523.15
225+25.00	25	40.07	12.46	-	32.48	10.53	-	598.42	53.32	-	545.1
225+50.00	25	60.98	6.15	-	46.78	11.2	-	645.2	64.52	-	580.68
225+75.00	25	100.98	0.89	-	74.98	4.24	-	720.19	68.76	-	651.42
226+00.00	25	142.22	0	-	112.59	0.54	-	832.78	69.3	-	763.48
226+25.00	25	162.15	0	-	140.91	0	-	973.69	69.3	-	904.39
226+50.00	25	151.64	232.98	-	145.27	140.22	-	1118.96	209.52	-	909.44
226+75.00	25	154.33	49.65	-	141.65	170.1	-	1260.61	379.62	-	880.99
227+00.00	25	214.15	2.63	-	170.59	31.46	-	1431.21	411.09	-	1020.12
227+25.00	25	346.17	2.5	-	259.4	3.09	-	1690.61	414.18	-	1276.44
227+50.00	25	353.73	2.49	-	324.03	3.01	-	2014.64	417.18	-	1597.46
227+75.00	25	358.35	14.54	-	329.67	10.25	-	2344.31	427.43	-	1916.88
228+00.00	25	364.98	64.66	-	334.88	47.66	-	2679.19	475.09	-	2204.09
228+25.00	25	355.43	12.03	-	333.52	46.15	-	3012.71	521.25	-	2491.46
228+50.00	25	340.72	11.93	-	322.29	14.42	-	3335	535.67	-	2799.33
228+75.00	25	321.52	4.97	-	306.59	10.17	-	3641.59	545.84	-	3095.76
229+00.00	25	299.76	4.72	-	287.63	5.83	-	3929.23	551.66	-	3377.56
229+25.00	25	276.27	5.16	-	266.68	5.94	-	4195.91	557.61	-	3638.3
229+50.00	25	253.44	5.72	-	245.24	6.55	-	4441.15	564.15	-	3876.99
229+75.00	25	227.94	12.74	-	222.86	11.11	-	4664.01	575.26	-	4088.74
230+00.00	25	200.97	12.55	-	198.57	15.22	-	4862.58	590.48	-	4272.09
230+25.00	25	199.71	0.04	-	185.5	7.58	-	5048.08	598.06	-	4450.02
230+50.00	25	174.02	0	-	173.02	0.03	-	5221.1	598.09	-	4623.02
230+75.00	25	161.17	0	-	155.18	0	-	5376.28	598.09	-	4778.2
231+00.00	25	157.69	0	-	147.62	0	-	5523.9	598.09	-	4925.82
231+25.00	25	157.88	0	-	146.1	0	-	5670	598.09	-	5071.92
231+50.00	25	139.91	0	-	137.86	0	-	5807.86	598.09	-	5209.78
231+75.00	25	45.81	0	-	85.98	0	-	5893.85	598.09	-	5295.75
232+00.00	25	44.94	0	-	42.02	0	-	5935.86	598.09	-	5337.77

Sheet 1 Total	5,935.82	598.10	-
TOTAL	5,935.82	598.10	-

9

PROJECT: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	EARTHWORK DETAILS: STAGE 3S – STH35-64 CROSSOVER	SHEET:	E

PLOT DATE: 5/21/2015 1:21:45 PM PLOT BY: DOTTXD PLOT NAME: EW DETAILS PLOT SCALE: NONE

FILE NAME: N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\8110-02-75_ew.PPTX

STATION	DISTANCE	AREA (SF)			INCREMENTAL VOL (CY) (UNADJUSTED)			CUMULATIVE VOL (CY)			MASS ORDINATE
		CUT	FILL	EBS	CUT	FILL	EBS	CUT	FILL	EBS	
245+00.00	**25**	-	-	**-**	-	-	**-**	-	-	**-**	-
245+25.00	**25**	87.48	-	**-**	40.50	-	**-**	40.50	-	-	40.50
245+50.00	**25**	86.31	-	**-**	80.46	-	**-**	120.96	-	-	120.95
245+75.00	**25**	-	-	**-**	39.96	-	**-**	160.92	-	-	160.91

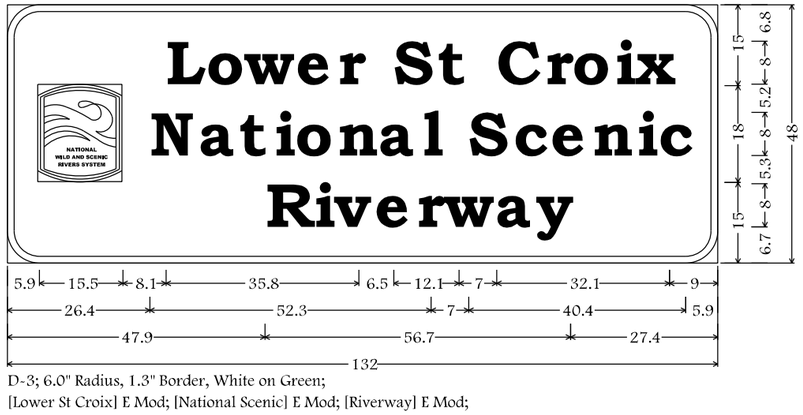
Sheet 2 Total	160.92	-	-

TOTAL	6,096.74	598.10	-

STATION	DISTANCE	AREA (SF)			INCREMENTAL VOL (CY) (UNADJUSTED)			CUMULATIVE VOL (CY)			MASS ORDINATE
		CUT	FILL	EBS	CUT	FILL	EBS	CUT	FILL	EBS	
309+00.00	50	2.99	0.09	-	-	-	-	-	-	-	-
309+50.00	50	3.81	0.07	-	6.29	0.15	-	6.29	0.15	-	6.14
310+00.00	50	5.88	1.58	-	8.96	1.53	-	15.26	1.68	-	13.58
310+50.00	50	8.54	3.12	-	13.35	4.35	-	28.61	6.03	-	22.58
311+00.00	50	12.28	2.12	-	19.28	4.85	-	47.89	10.88	-	37.01
311+50.00	50	12.65	3.12	-	23.09	4.85	-	70.98	15.73	-	55.24
312+00.00	50	5.15	4.61	-	16.49	7.16	-	87.47	22.89	-	64.57
312+50.00	50	3.26	5.26	-	7.79	9.14	-	95.26	32.03	-	63.23
313+00.00	50	5.17	4.53	-	7.81	9.06	-	103.07	41.09	-	61.97
313+50.00	50	9.97	1.68	-	14.02	5.75	-	117.08	46.84	-	70.24
314+00.00	50	17.71	1.79	-	25.62	3.22	-	142.71	50.06	-	92.65
314+50.00	50	34.60	3.54	-	48.43	4.94	-	191.14	55.00	-	136.14
315+00.00	50	51.45	3.21	-	79.68	6.25	-	270.82	61.25	-	209.56
315+50.00	50	63.52	2.03	-	106.46	4.86	-	377.27	66.11	-	311.16
316+00.00	50	64.45	1.99	-	118.49	3.73	-	495.77	69.83	-	425.93
316+50.00	50	68.90	1.53	-	123.48	3.26	-	619.24	73.10	-	546.15
317+00.00	50	68.43	1.81	-	127.16	3.10	-	746.41	76.19	-	670.21
317+50.00	50	65.74	2.98	-	124.23	4.44	-	870.64	80.63	-	790.01
318+00.00	50	66.32	3.29	-	122.28	5.81	-	992.92	86.44	-	906.48
318+50.00	50	60.64	2.86	-	117.56	5.70	-	1,110.47	92.14	-	1,018.33
319+00.00	50	37.15	4.22	-	90.54	6.55	-	1,201.02	98.70	-	1,102.32
319+50.00	50	20.82	2.36	-	53.67	6.09	-	1,254.69	104.78	-	1,149.90
320+00.00	50	13.37	1.65	-	31.65	3.71	-	1,286.34	108.49	-	1,177.85
320+50.00	50	5.13	8.20	-	17.13	9.12	-	1,303.47	117.62	-	1,185.85
321+00.00	50	0.01	10.65	-	4.76	17.45	-	1,308.23	135.07	-	1,173.17

Sheet 3 Total	1,308.22	135.07	-

TOTAL	7,404.96	733.17	-



D-3; 6.0" Radius, 1.3" Border, White on Green;
[Lower St Croix] E Mod; [National Scenic] E Mod; [Riverway] E Mod;

NOTES

1. All Signs are Type I - Type SH Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap WORDS are Series E

7

7

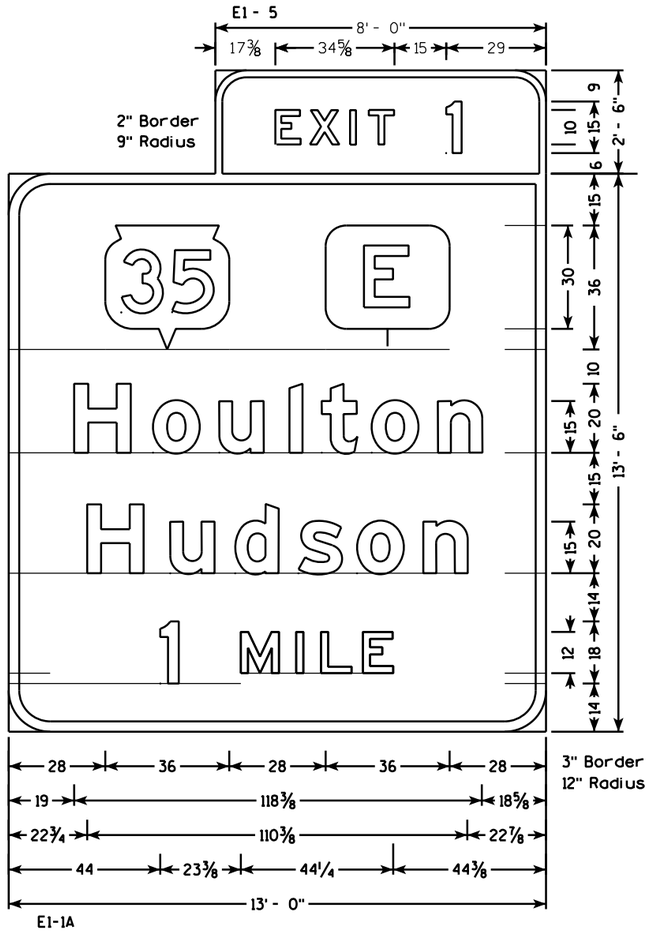
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST CROIX	PERMANENT SIGNING	SHEET NO:	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 design work orders)\Work Order 002 (STH 64)\Civil3D\SheetsPlan\KL_Signing & Marking\Sign Detail_D4_E2015.dgn PLOT DATE : 15 DEC 2015 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE :

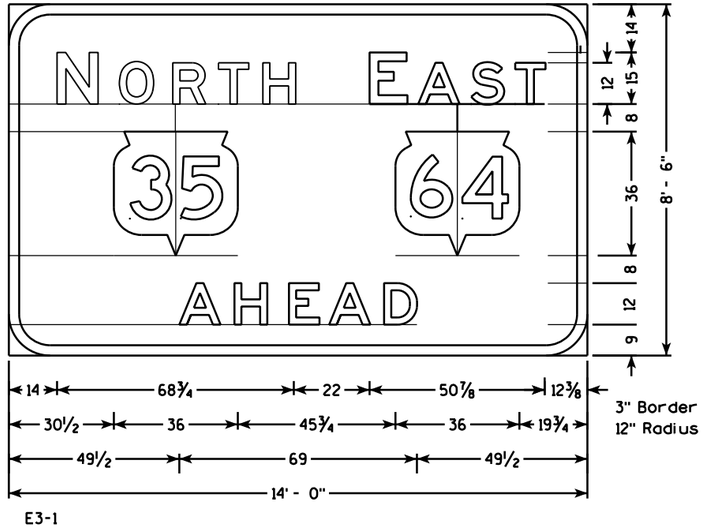
WISDOT/CADDS SHEET 42

NOTES

1. All Signs are Type I - Type SH Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap WORDS are Series E



E1-1A

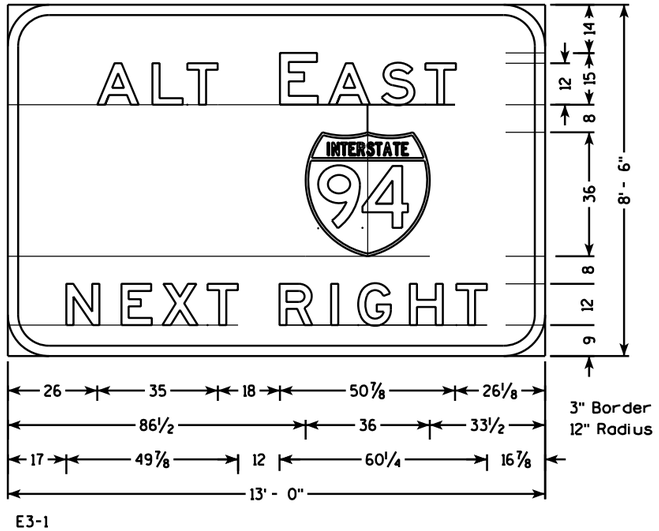


E3-1

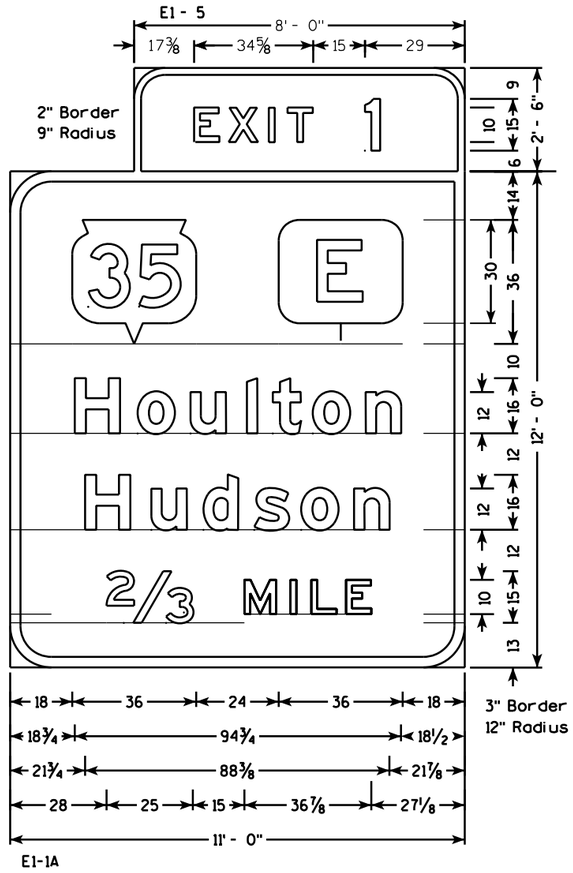
7

7

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST CROIX	PERMANENT SIGNING	SHEET NO:	E

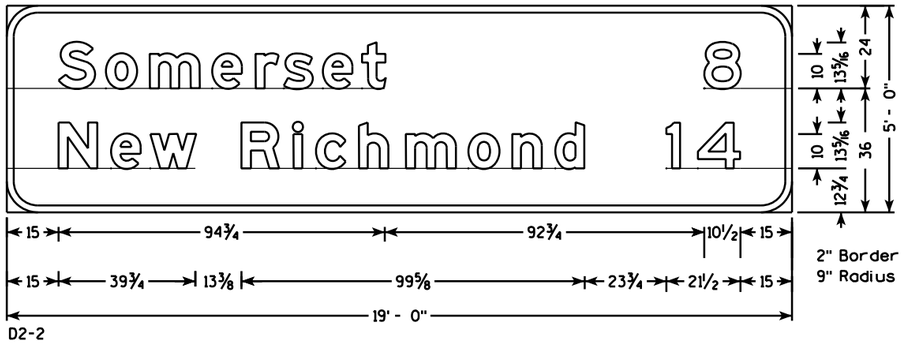


E3-1



E1-1A

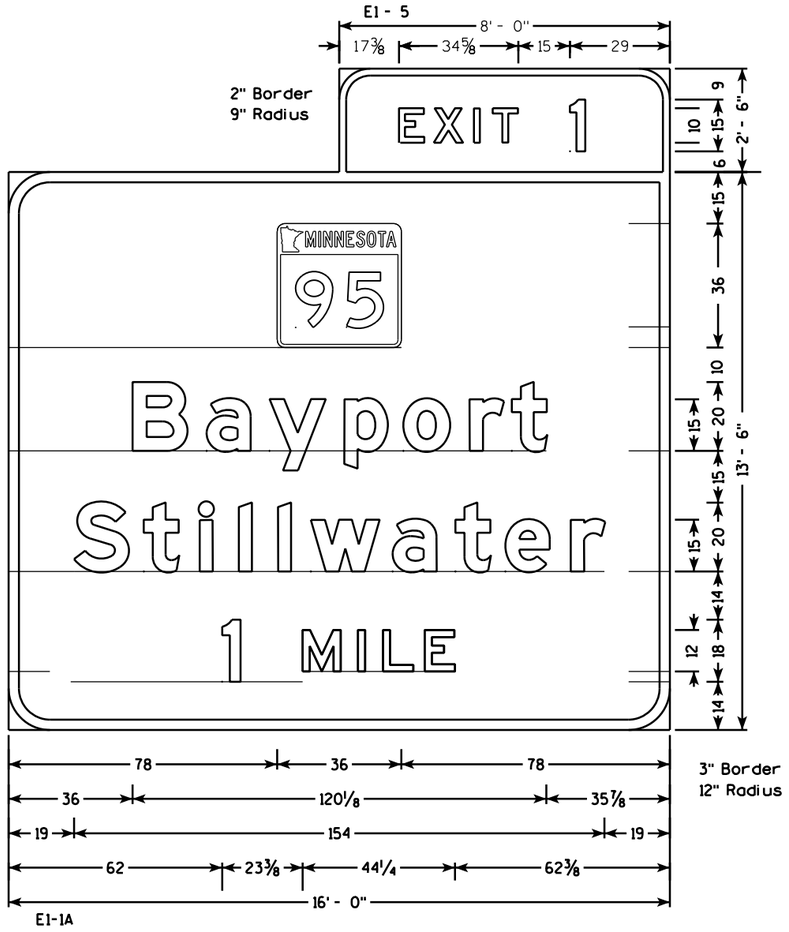
D2-2



D2-2

NOTES

1. All Signs are Type I - Type SH Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap WORDS are Series E

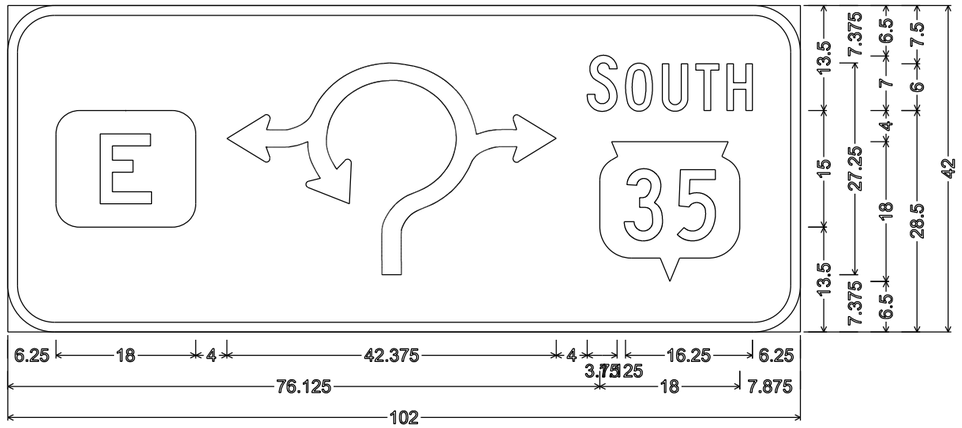


E1-1A

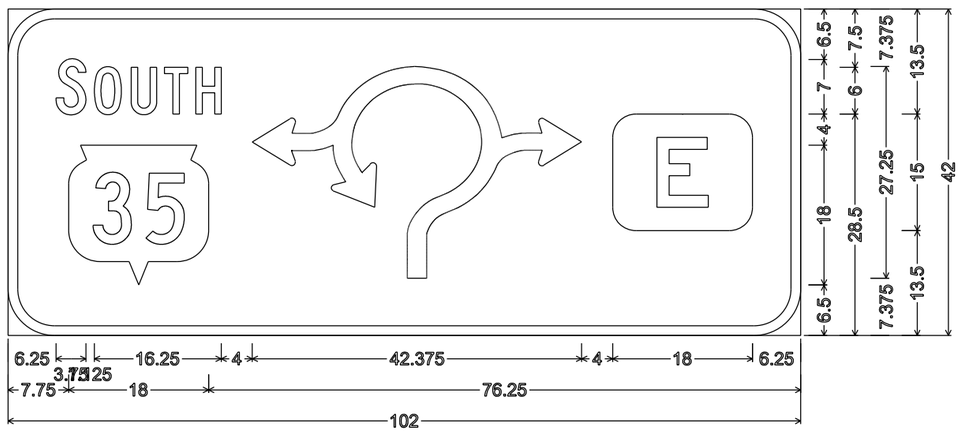
7

7

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST CROIX	PERMANENT SIGNING	SHEET NO: E



6.000" Radius, 1.250" Border, White on Green;
Square County E M1-55-2; "SOUTH" C; State Highway 35 M1-56;
D1-62



6.000" Radius, 1.250" Border, White on Green;
"SOUTH" C; State Highway 35 M1-56; Square County E M1-55-2;
D1-62

NOTES

1. Signs are Type II - Type H Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - GREEN
   Message - WHITE
3. Message Series - E except as noted

7

7

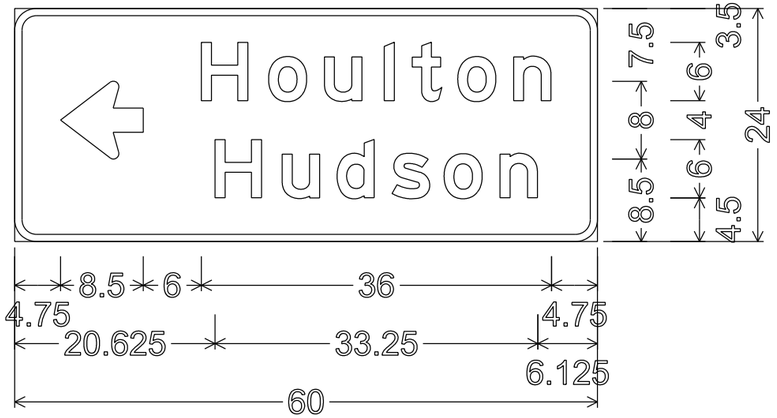
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST CROIX	PERMANENT SIGNING	SHEET NO: E

FILE NAME : G:\WDOTCO\12029 (2012-2014 design work orders)\Work Order 002 (STH 64)\Civil3D\SheetsPlan\KL_Signing & Marking\Sign Detail_DAVE2015.dgn PLOT DATE : 26 MAY 2015 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE :

WISDOT/CADDS SHEET 42

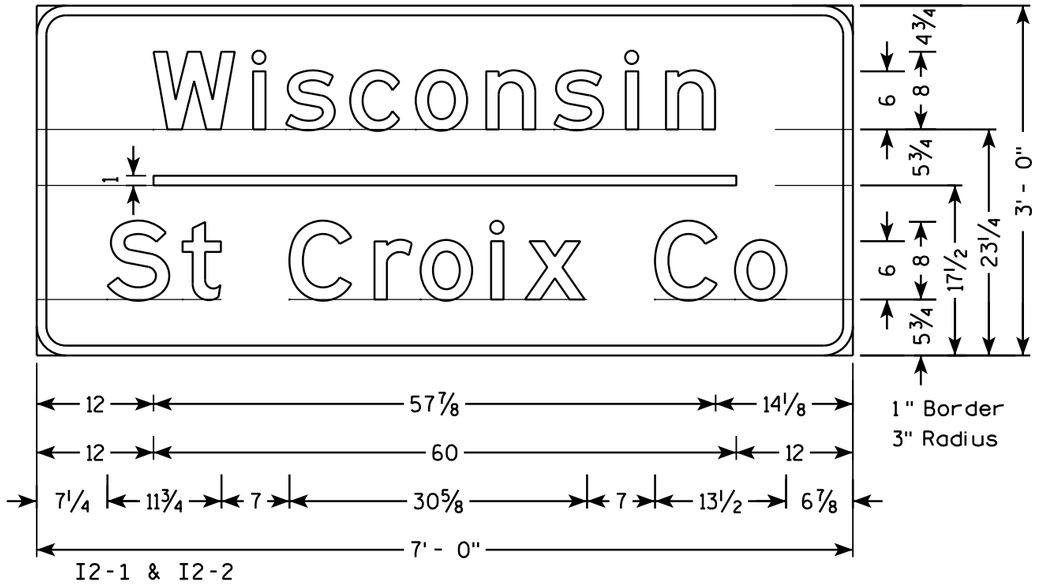
NOTES

1. Signs are Type II - Type H Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - GREEN
   Message - WHITE
3. Message Series - E



2.250" Radius, 0.750" Border,
D1-2

2.250" Radius, 0.750" Border,
D1-2



1" Border
3" Radius

I2-1 & I2-2

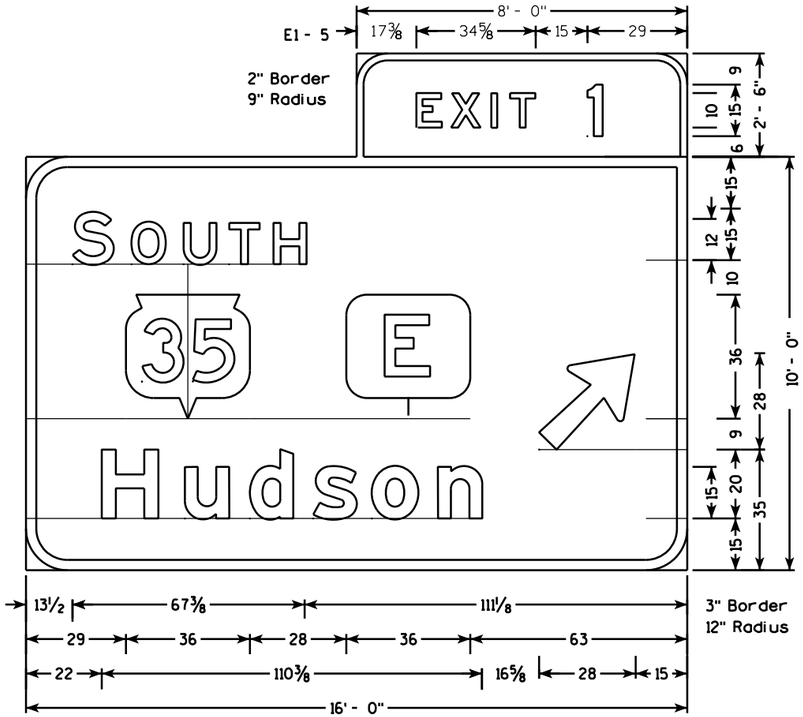
7

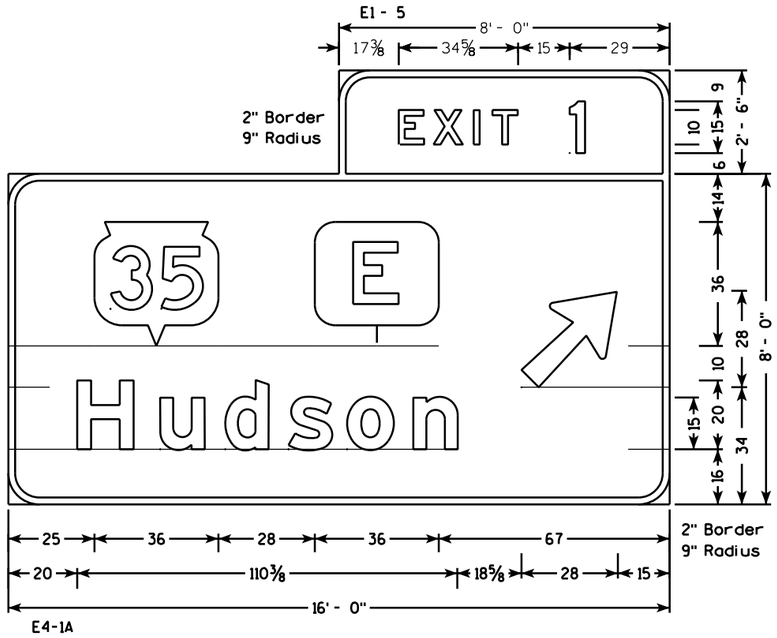
7

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST CROIX	PERMANENT SIGNING	SHEET NO:	E

NOTES

1. All Signs are Type I - Type SH Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap WORDS are Series E





7

7

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST CROIX	PERMANENT SIGNING	SHEET NO:	E

FILE NAME : G:\WDOTCO\12029 (2012-2014 design work orders)\Work Order 002 (STH 64)\Civil3D\SheetsPlan\KL_Signing & Marking\Sign Detail_E1-5_E4-1A.dgn PLOT DATE : 05/28/2015 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE :

SIZE / DIMENSION	24 X 24 2 D|G|TS	30 X 24 3 D|G|TS	36 X 36 2 D|G|TS	45 X 36 3 D|G|TS
RAD|US	1.5	1.5	2.25	2.25
MARG|N				
BORDER	.63	.63	.88	.88
a	5.5	7.2	9.8	12
b	17.5	21	24.3	30.2
c	.5	.5	1.2	1.2
d	5	5	7.6	7.6
e	1.5	1.5	2.5	2.5
f	3.7	3.7	5	5
g	4.4	4.4	6	6
h				
i				
j				
k				
l				
m				
n				
o				
p				
q				
r				
s				
t				
u				
v				
w				
x				
y	3C	3D	5B	5C
z	10*	10*	15*	15*

NOTES: 1. All dimensions are in inches.
2. Color - State symbol, word "MINNESOTA", and lower background area shall be reflectorized blue. Border and background of upper area shall be reflectorized gold. Numerals shall be reflectorized white.

*Use series D unless numeral combinations require series C.

MINNESOTA ROUTE MARKER (INDEPENDENT)

MINNESOTA DEPARTMENT OF TRANSPORTATION

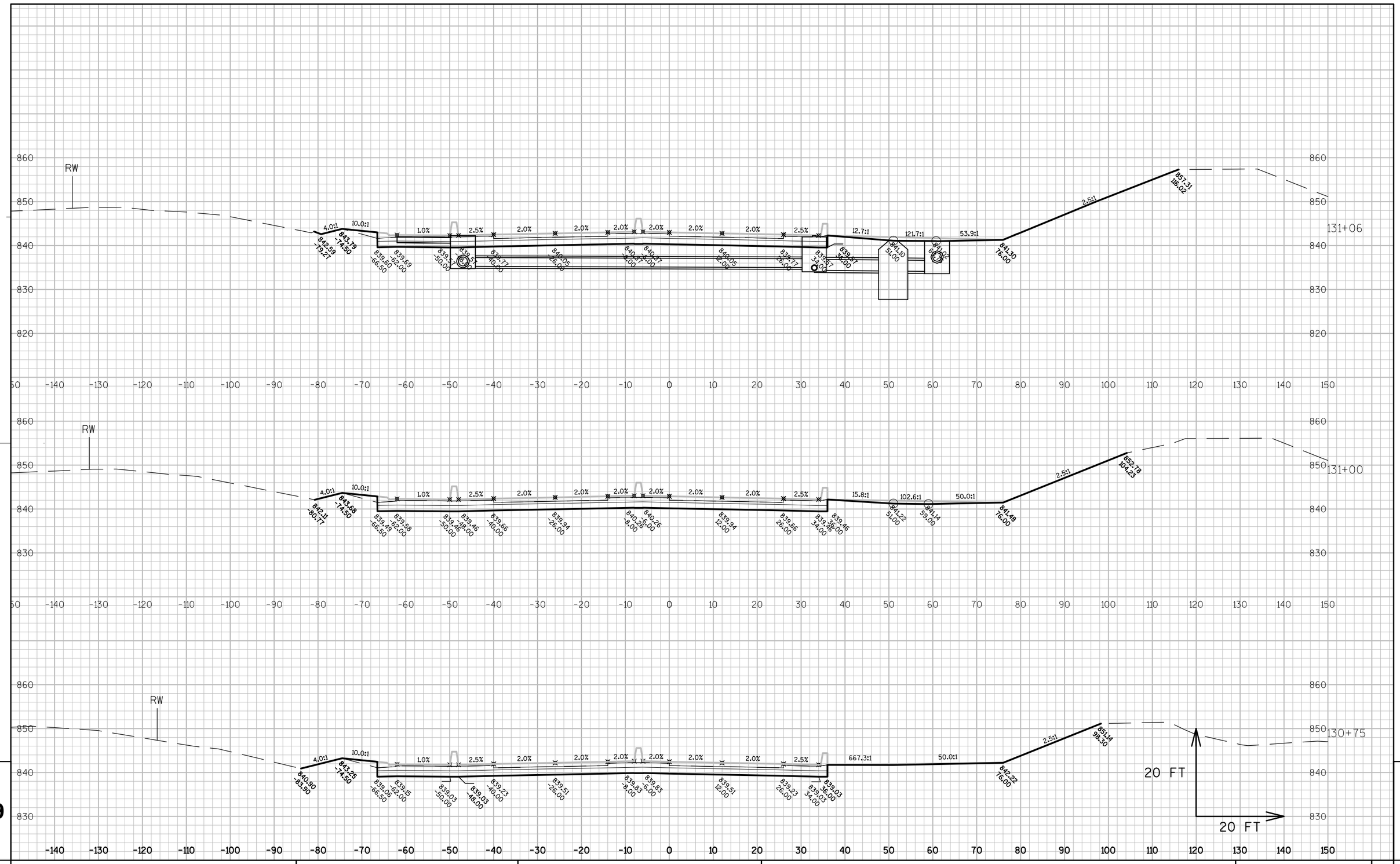
APPROVED	DATE OF REV.	SIGN NUMBER
1/1/73	5/1/13	M1-5a

7

7

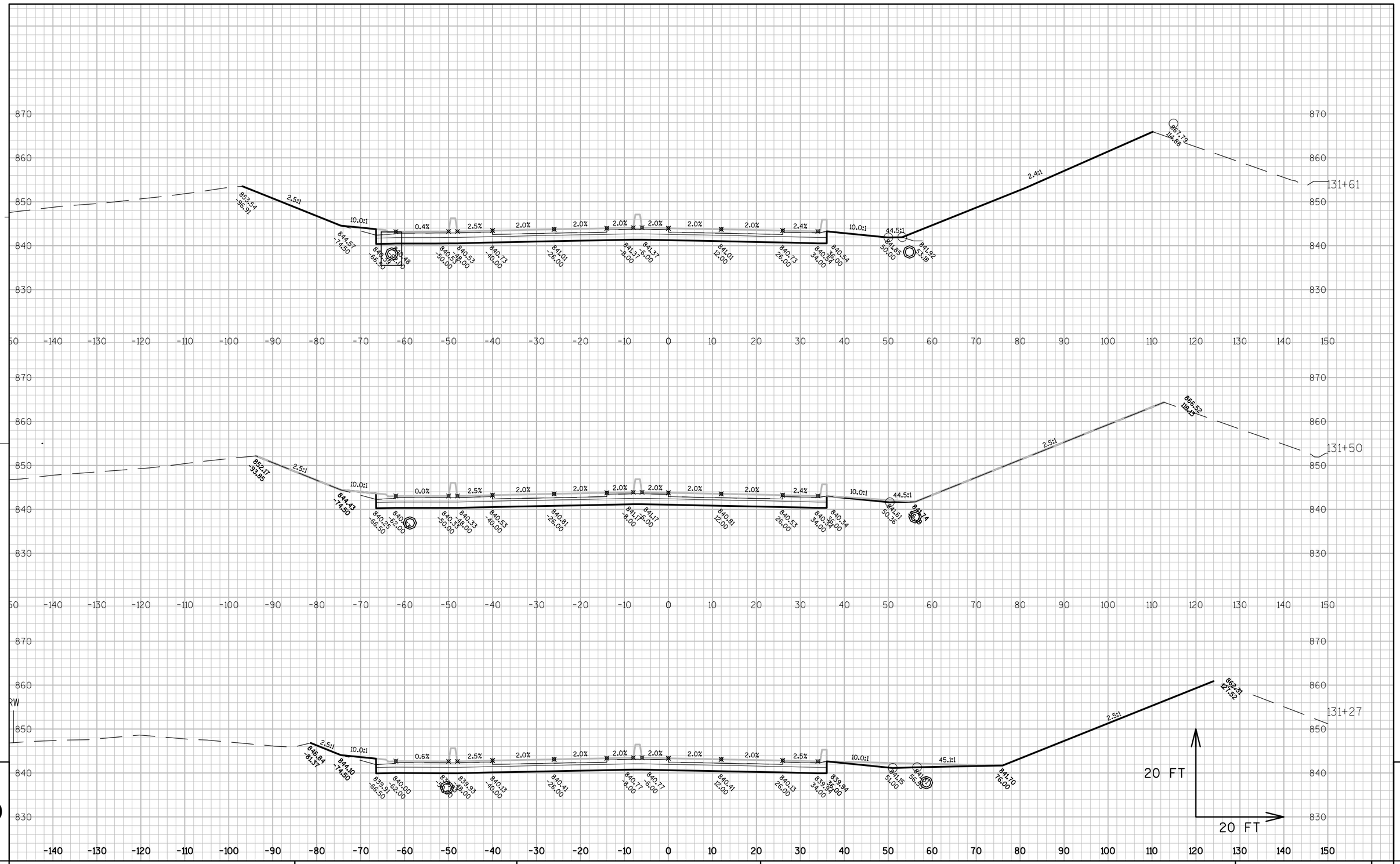
PROJECT NUMBER: 811-02-75	HWY: STH 64	COUNTY: ST. CROIX	PERMANENT SIGNING	SHEET	E

FILE NAME : _____ PLOT DATE : _____ PLOT BY : _____ PLOT NAME : _____ PLOT SCALE : 1:1



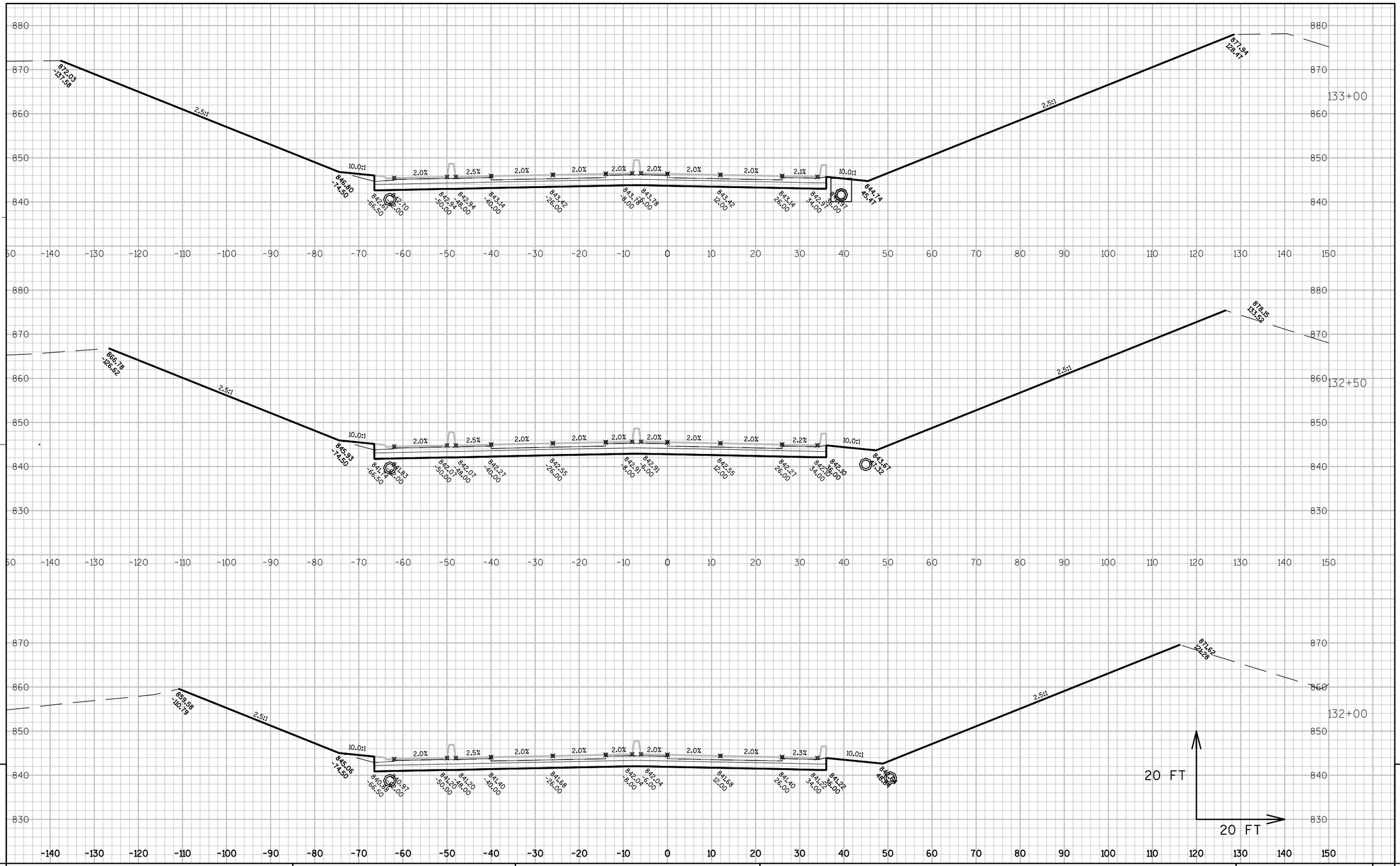
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____ E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090101_XS_STH64_131TO140_EXPLODE.DWG PLOT DATE : 5/19/2015 8:55 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1:20_XREF



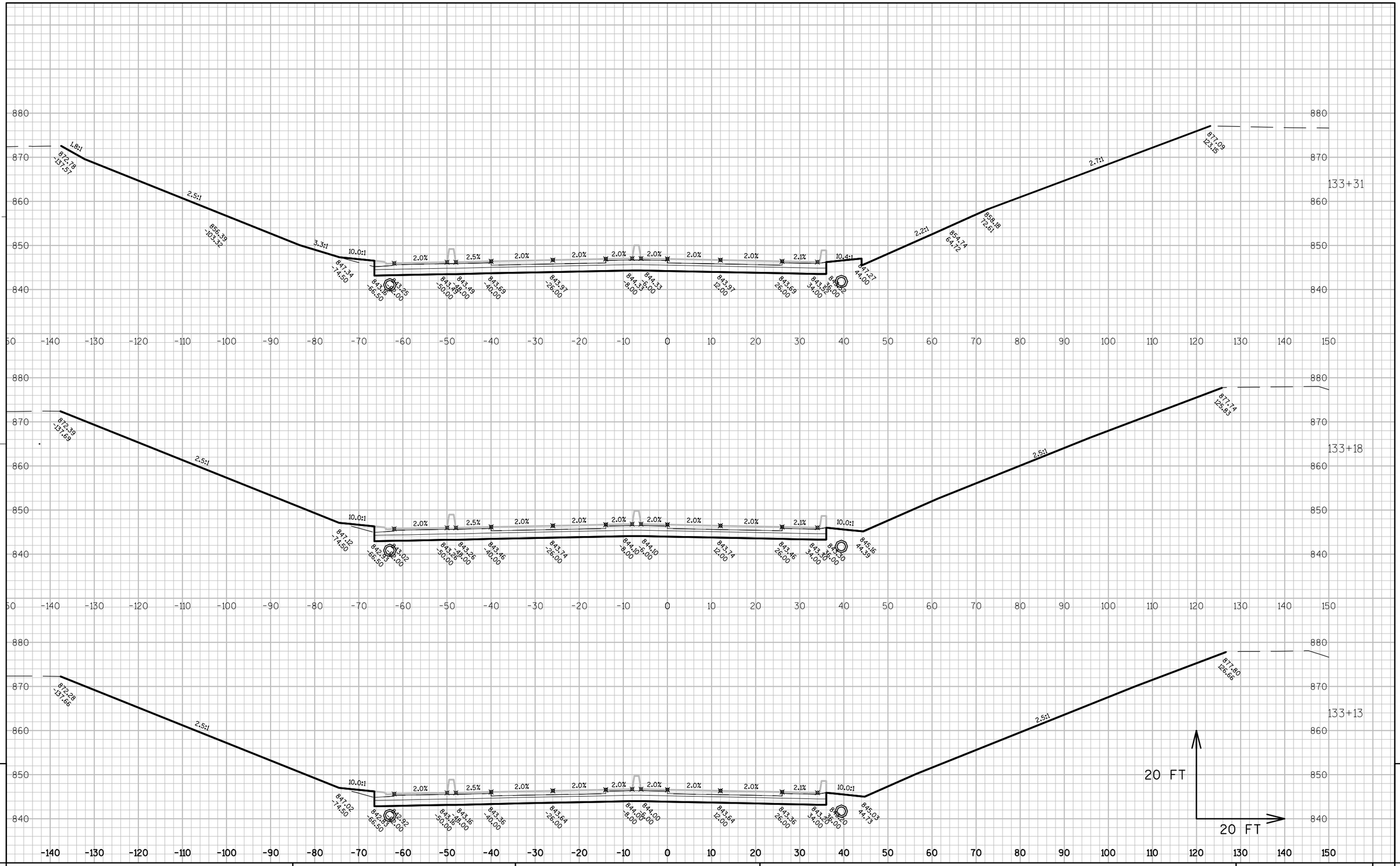
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090101_XS_STH64_131T0140_EXPLODE.DWG PLOT DATE : 5/19/2015 8:55 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1:20_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____ E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090101_XS_STH64_131TO140_EXPLODE.DWG PLOT DATE : 5/19/2015 8:55 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1:20_XREF

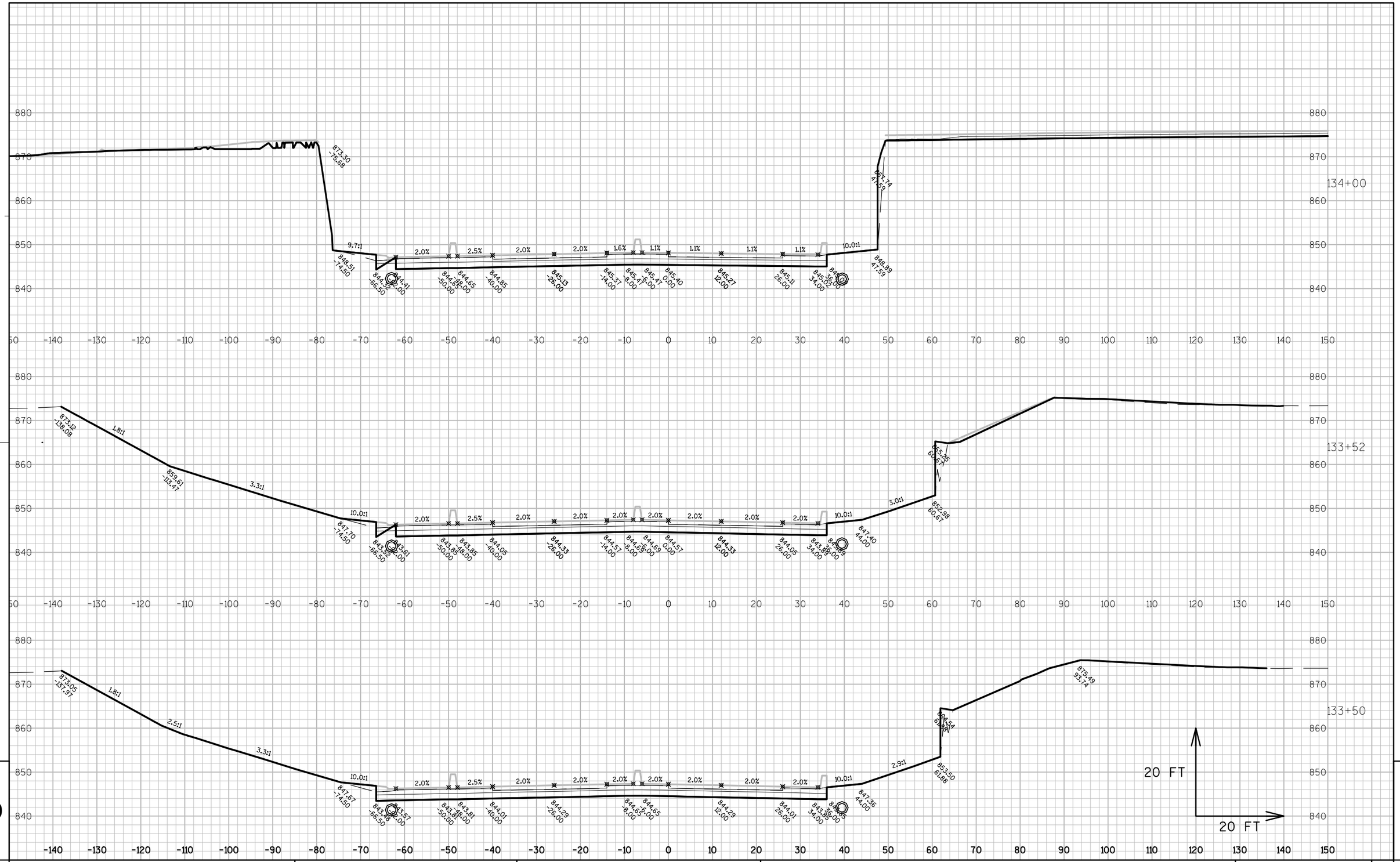


9

9

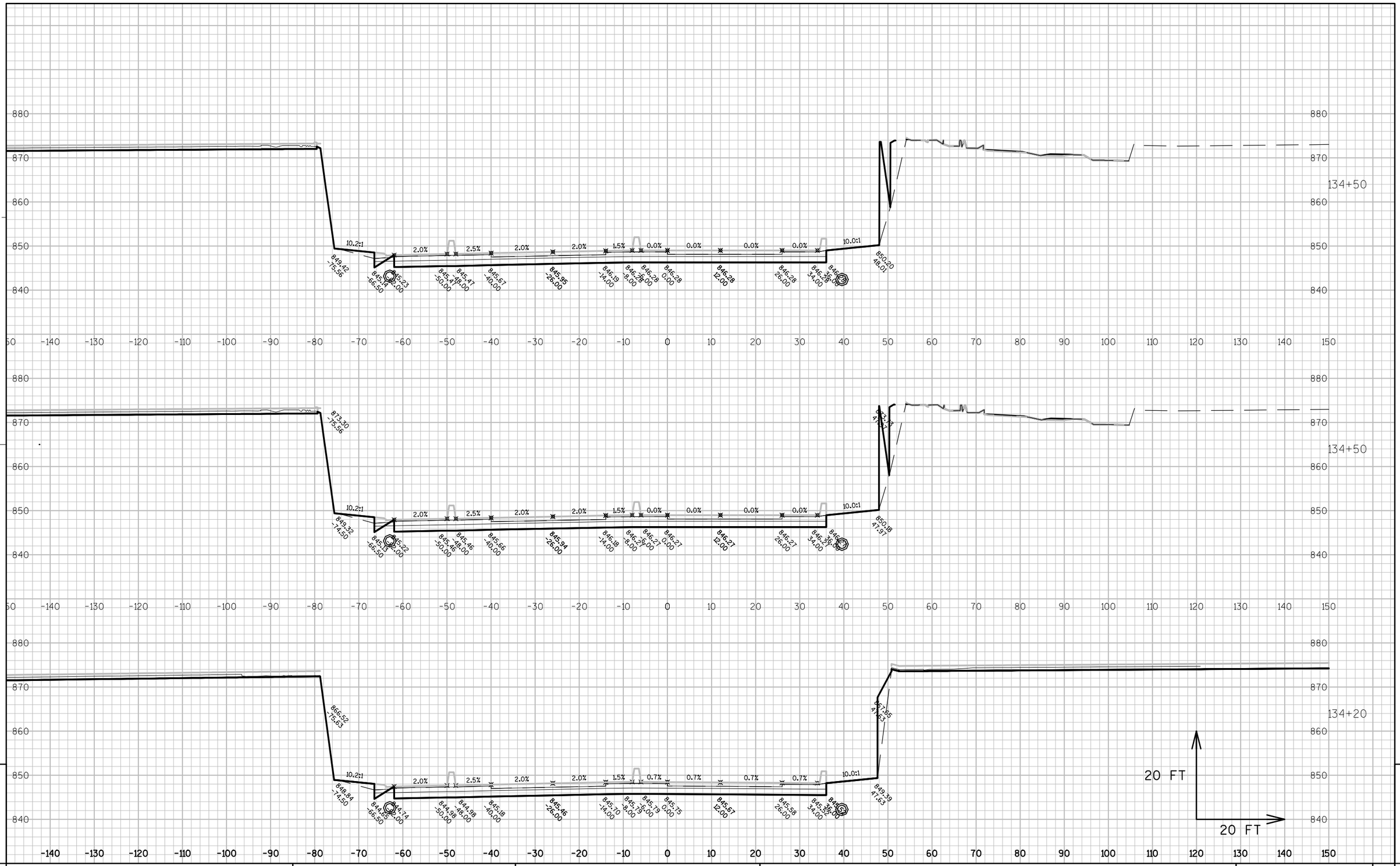
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090101_XS_STH64_131TO140_EXPLODE.DWG PLOT DATE : 5/19/2015 8:56 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1:20_XREF



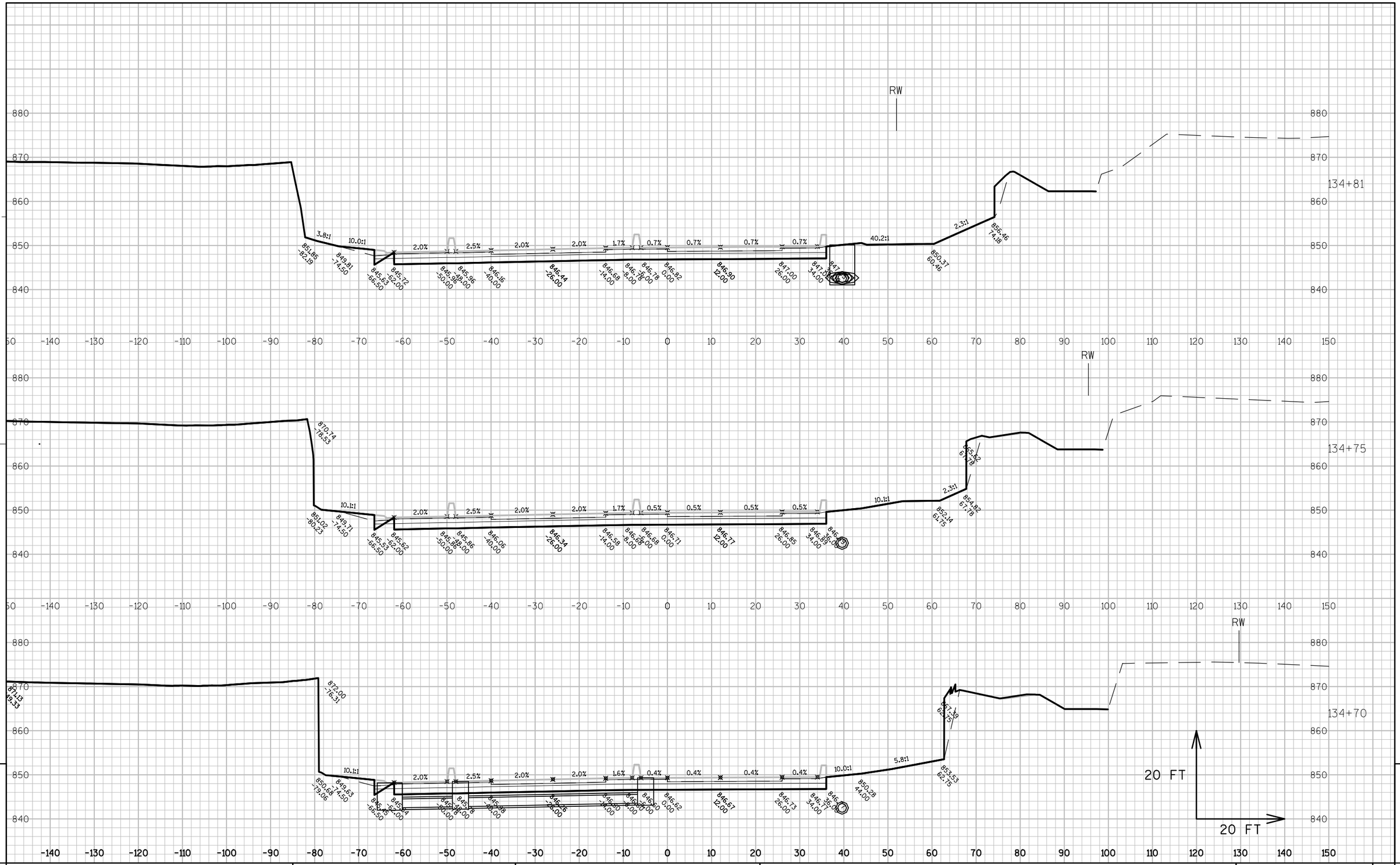
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET -----	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090101_XS_STH64_131TO140_EXPLODE.DWG PLOT DATE : 5/19/2015 8:56 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1:20_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

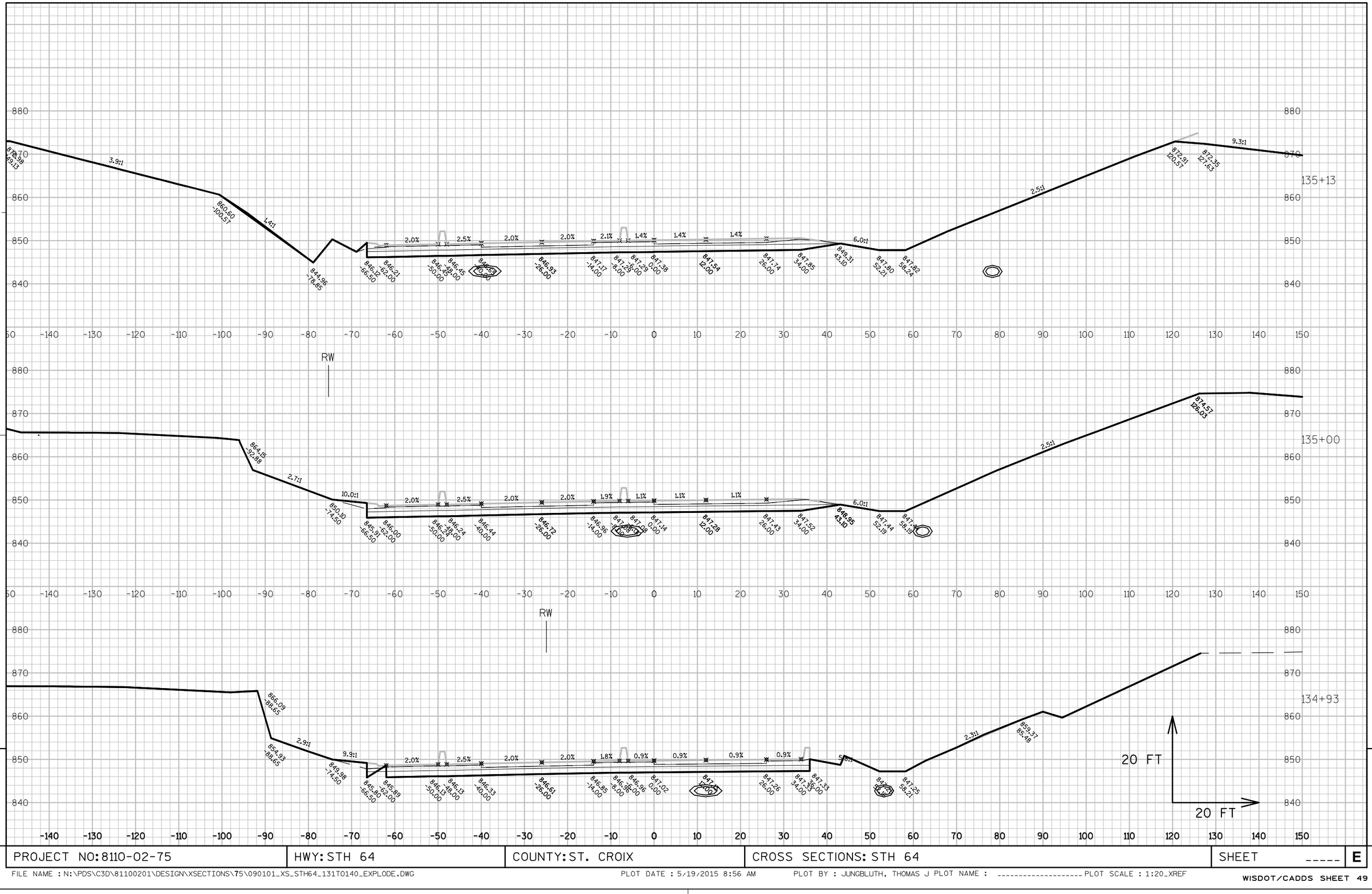
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090101_XS_STH64_131TO140_EXPLODE.DWG PLOT DATE : 5/19/2015 8:56 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1:20_XREF



9

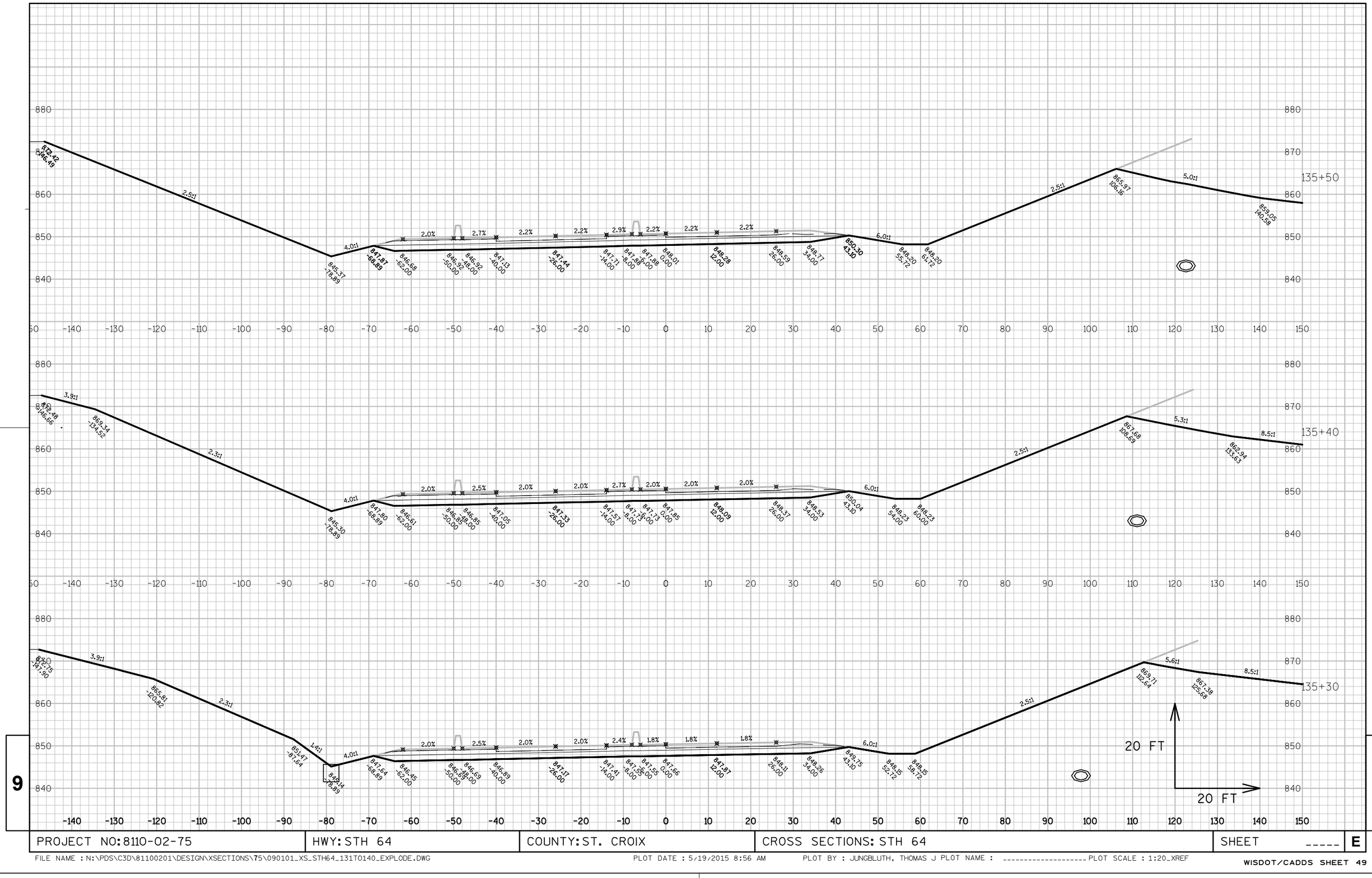
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090101_XS_STH64_131TO140_EXPLODE.DWG PLOT DATE : 5/19/2015 8:56 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1:20_XREF



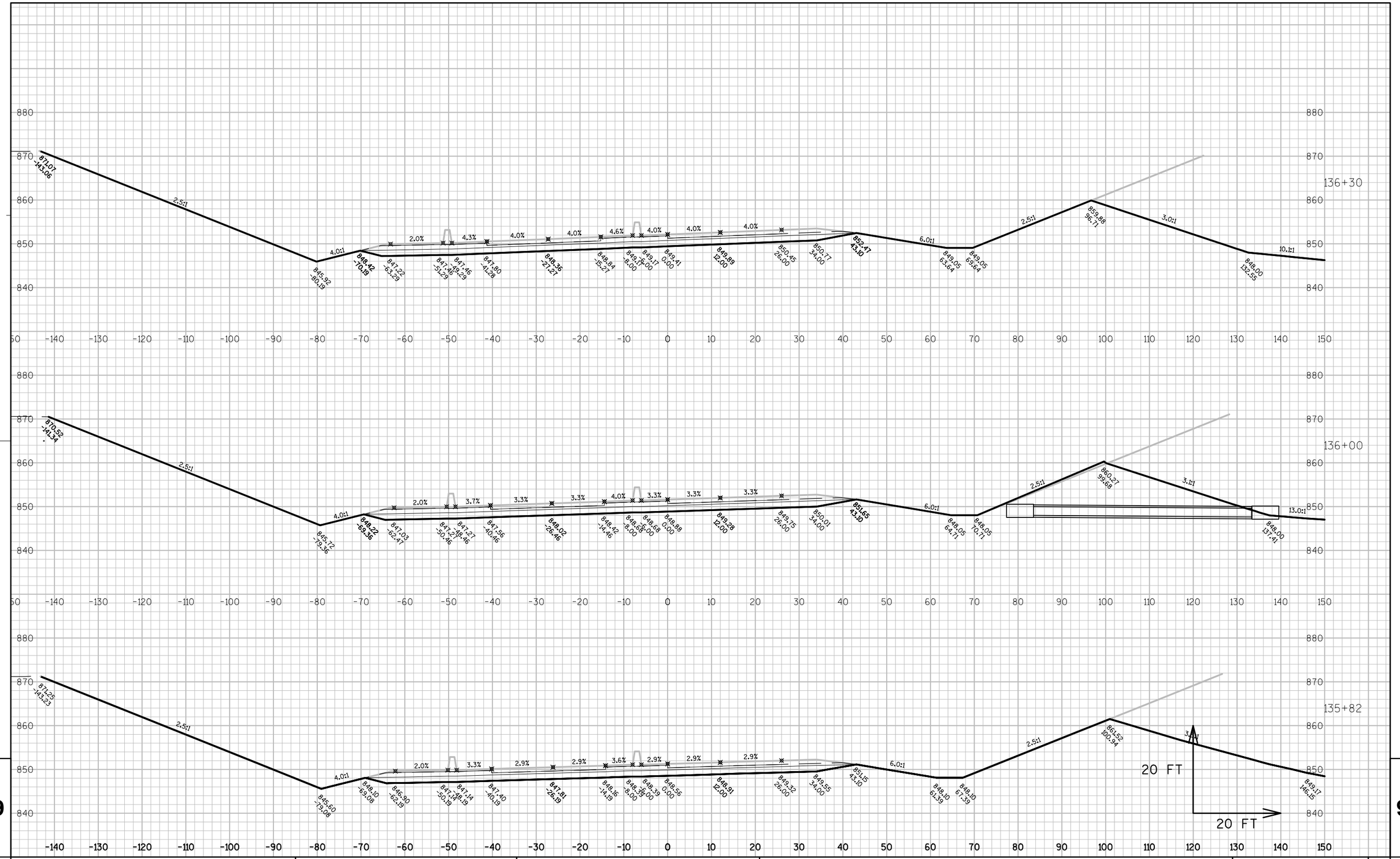
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090101_XS_STH64_131T0140_EXPLODE.DWG PLOT DATE : 5/19/2015 8:56 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1:20_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090101_XS_STH64_131TO140_EXPLODE.DWG PLOT DATE : 5/19/2015 8:56 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1:20_XREF



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PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

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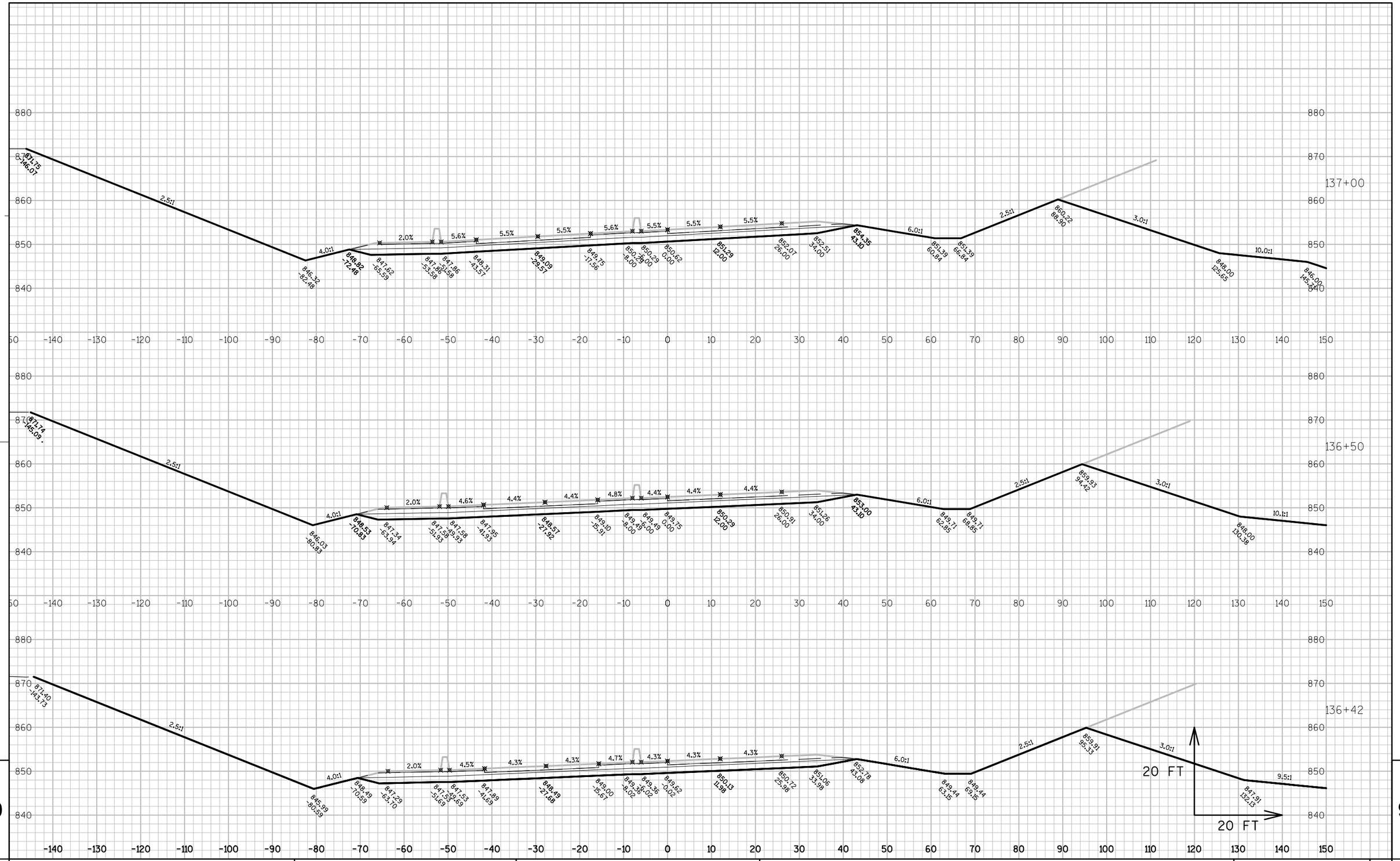

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PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

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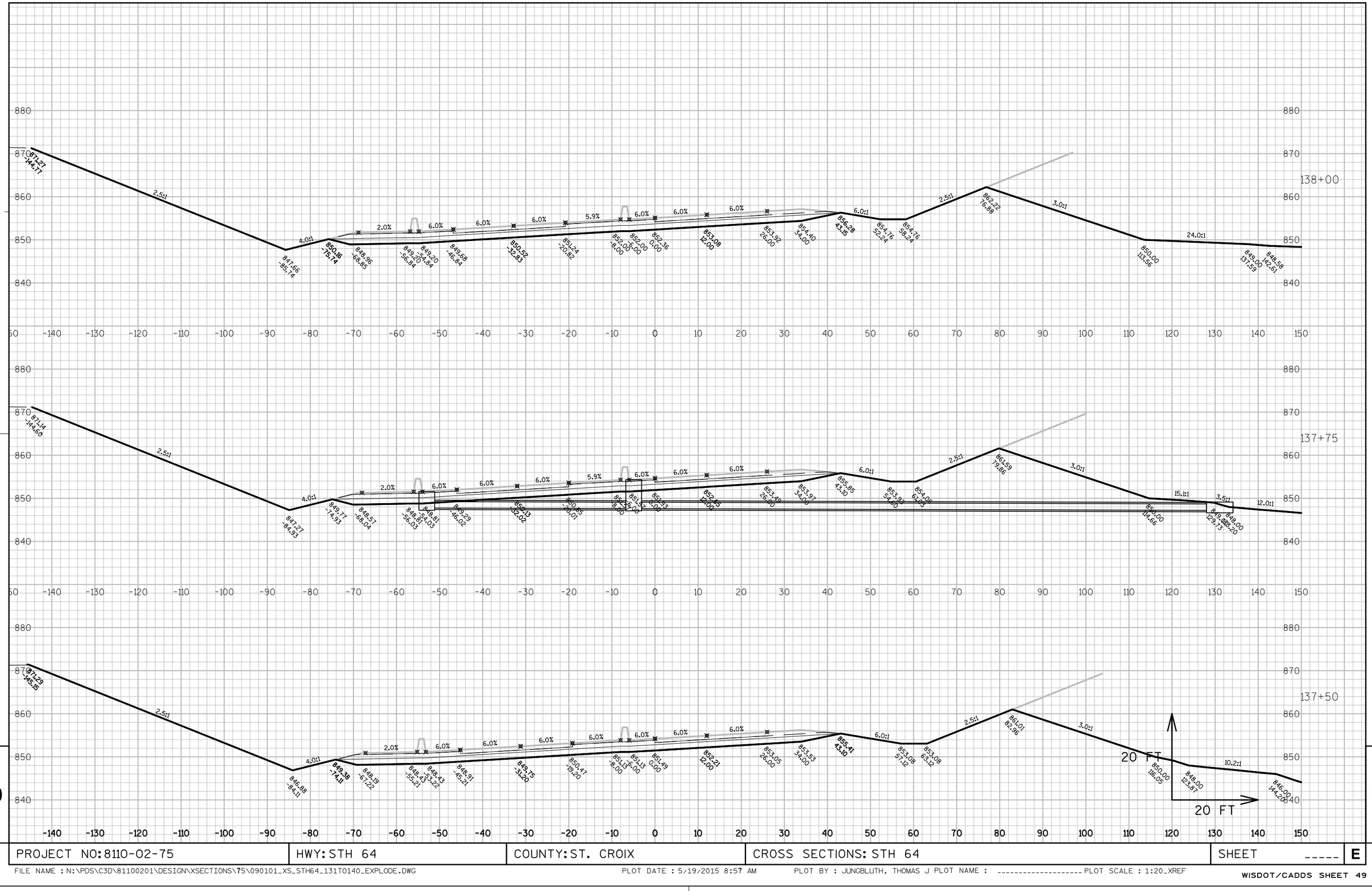

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PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

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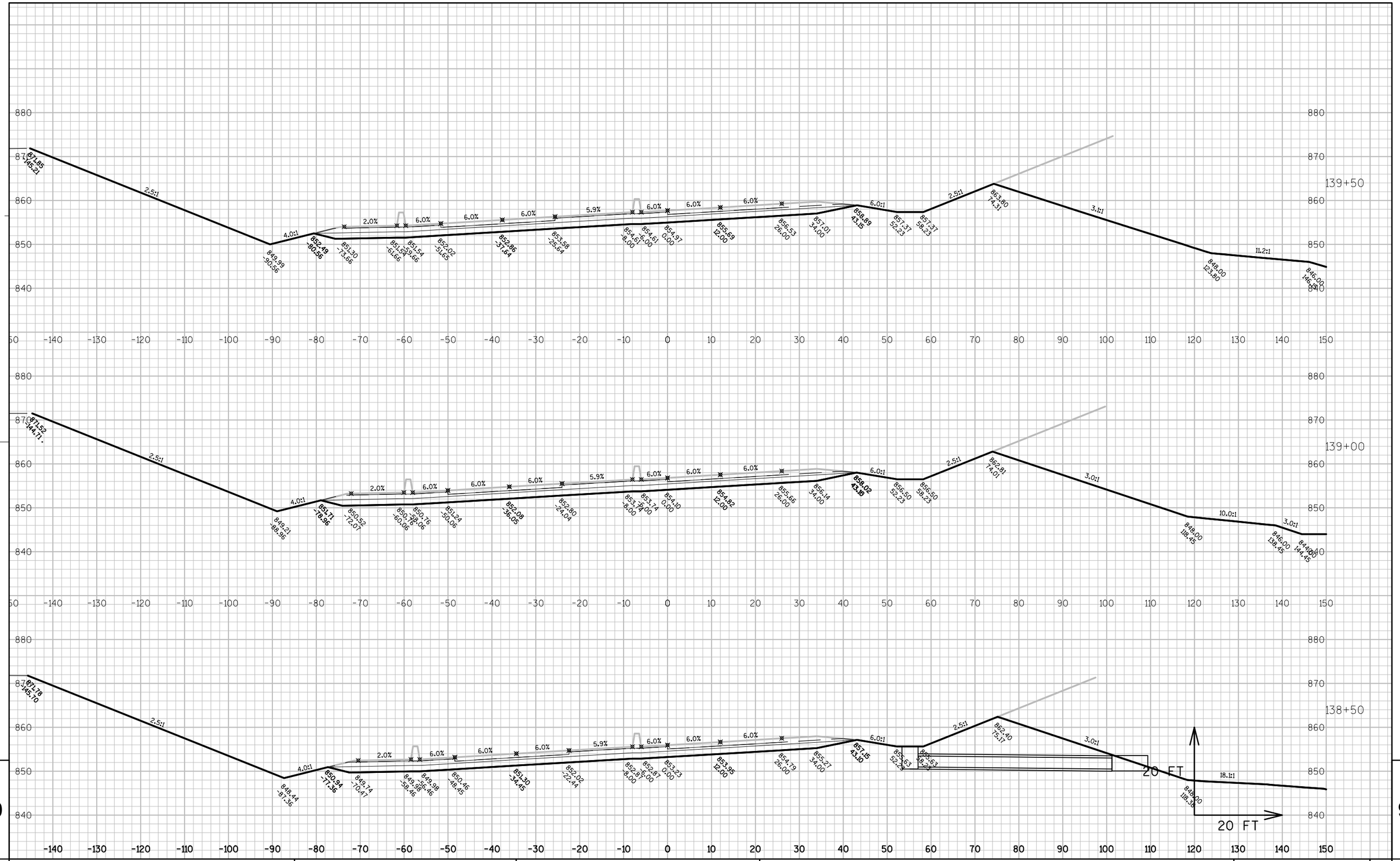
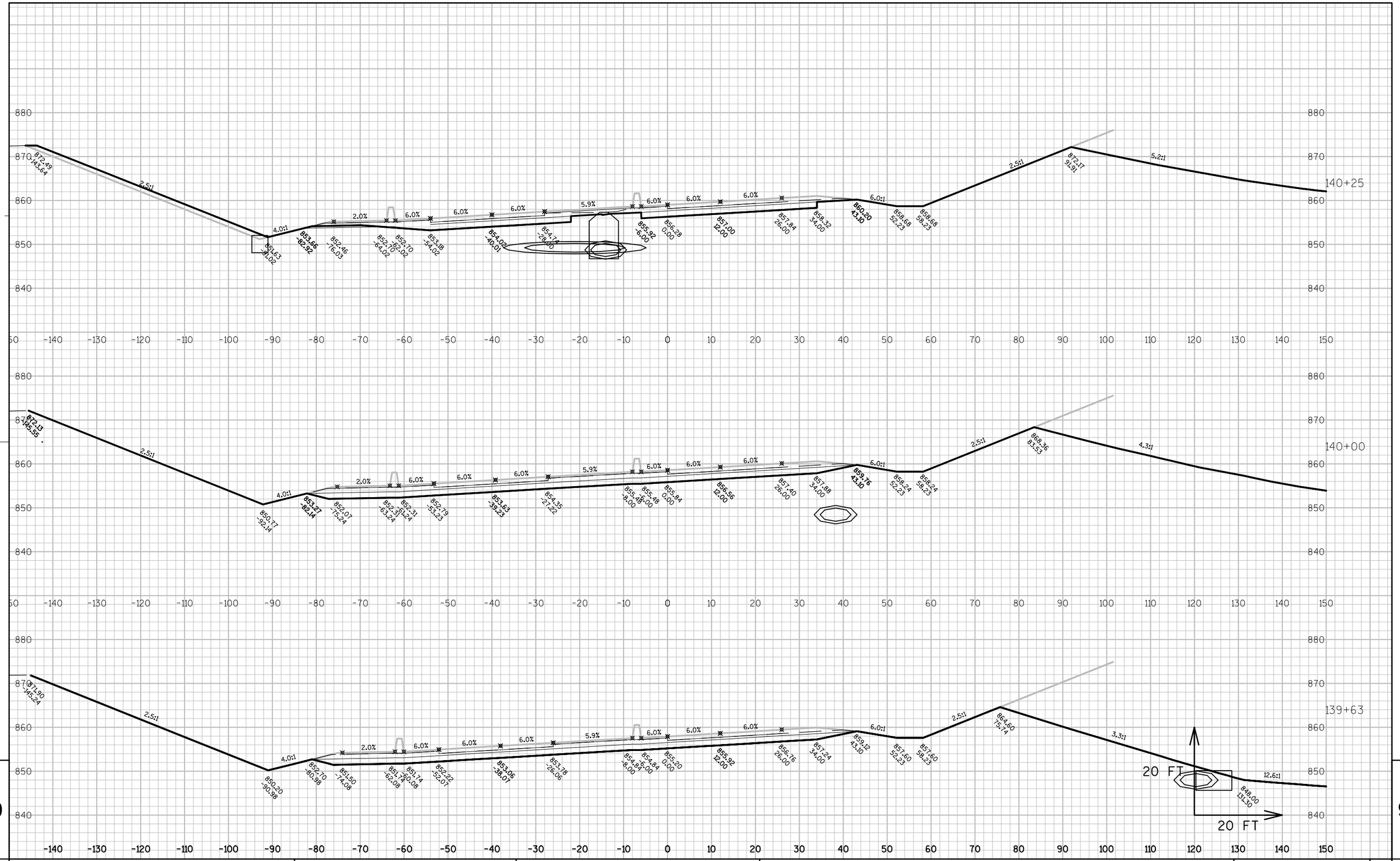


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090101_XS_STH64_131TO140_EXPLODE.DWG PLOT DATE : 5/19/2015 8:57 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1:20_XREF



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PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

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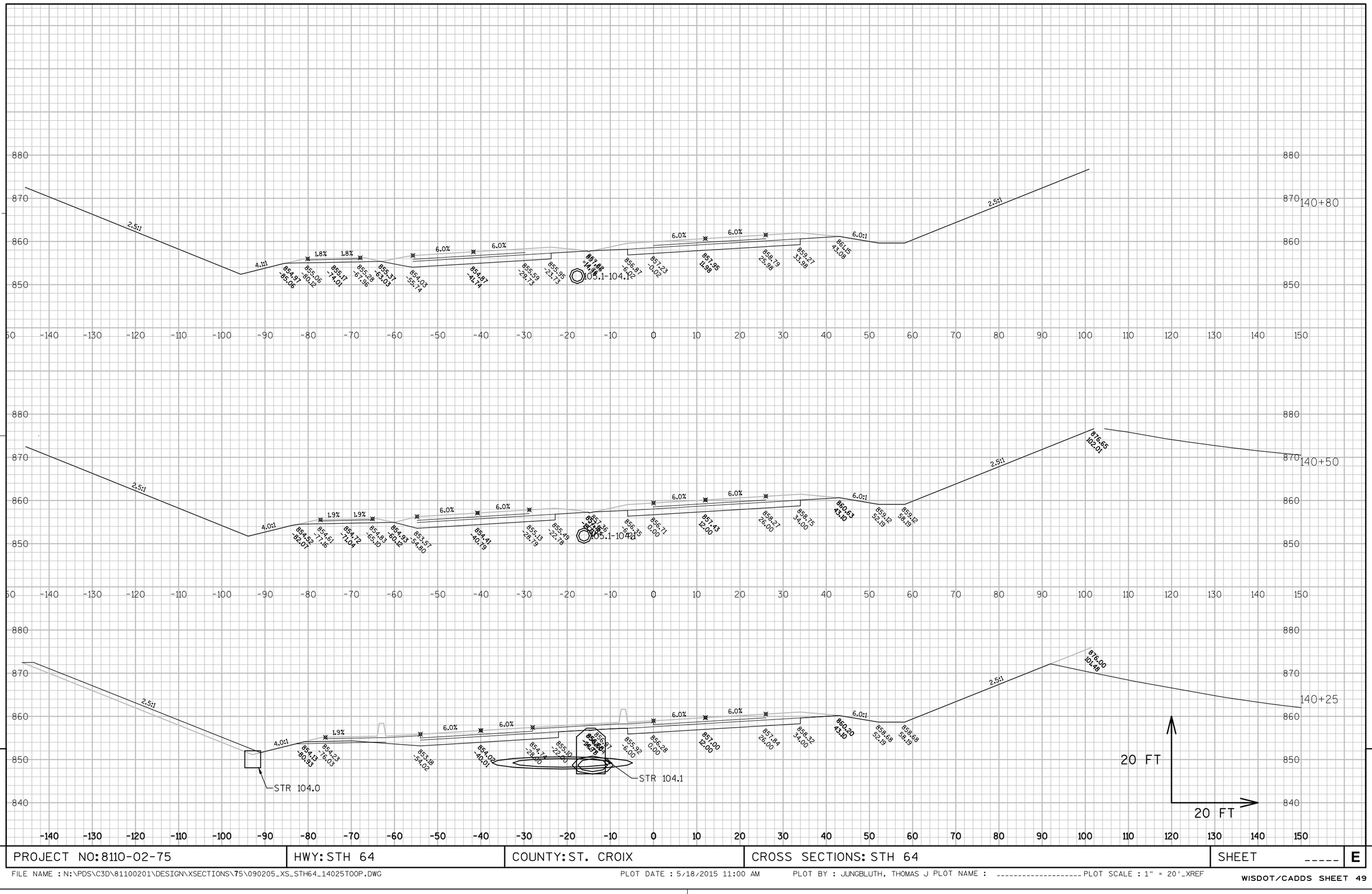
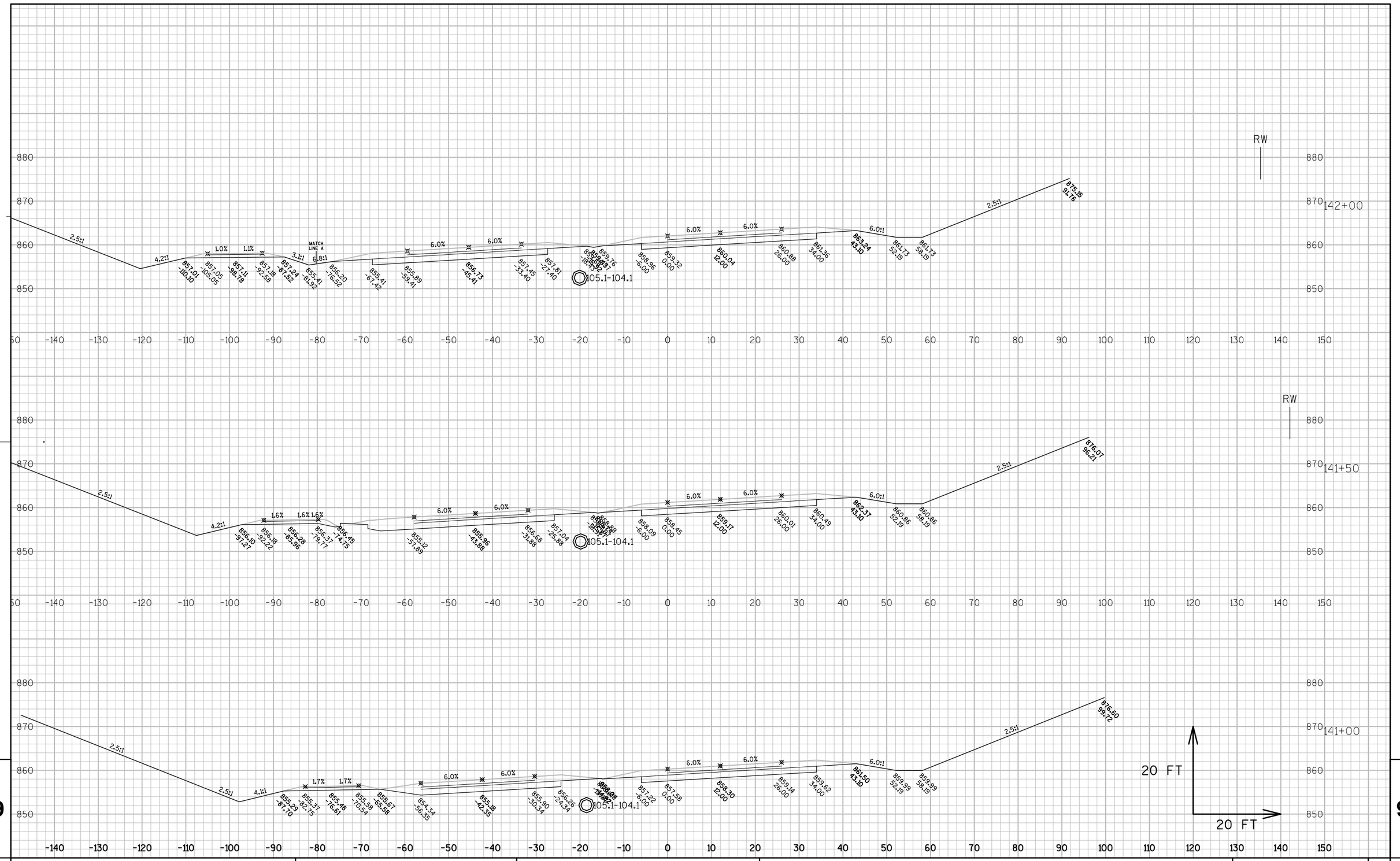


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090205_XS_STH64_14025TOOP.DWG PLOT DATE : 5/18/2015 11:00 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF



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PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

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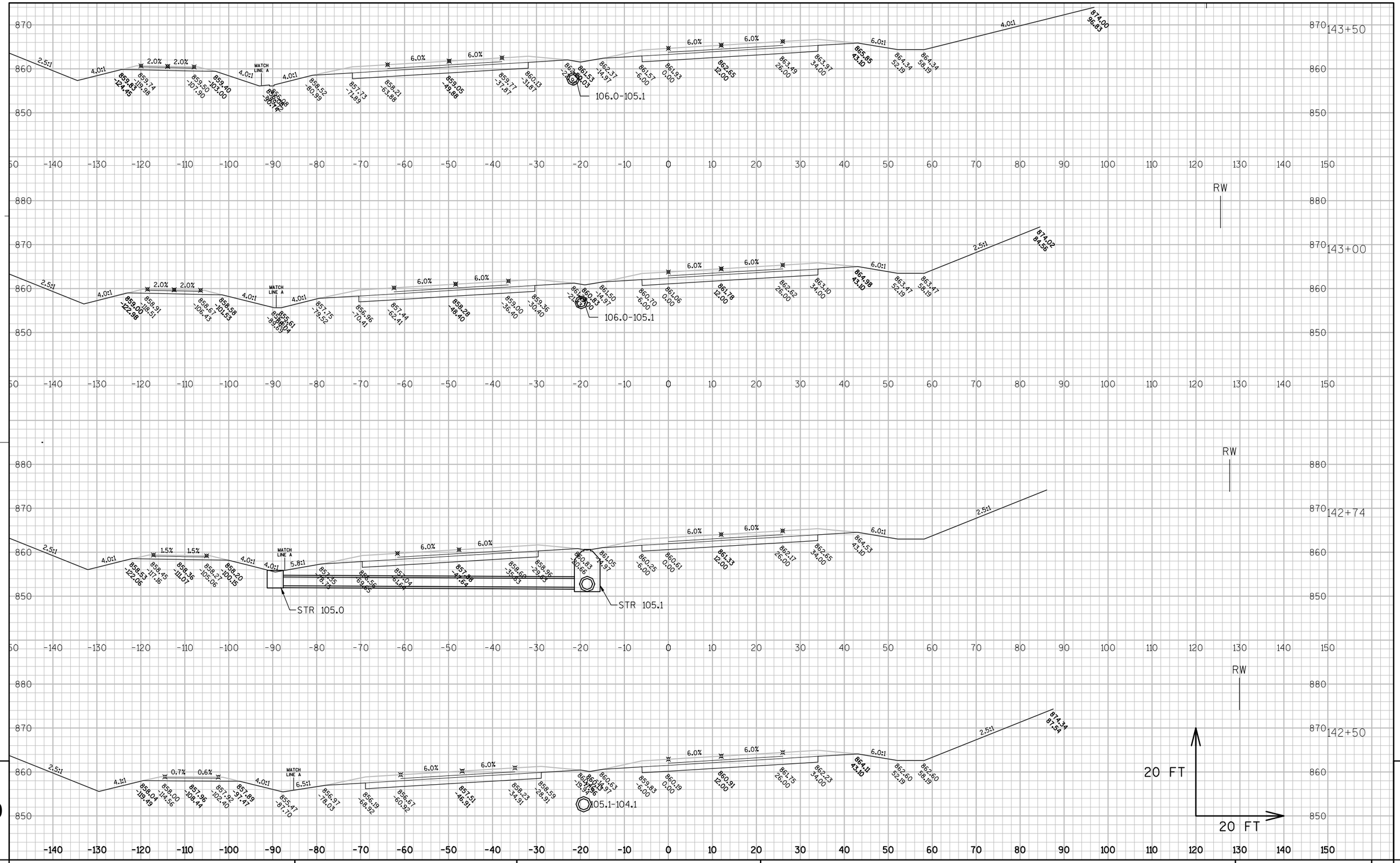

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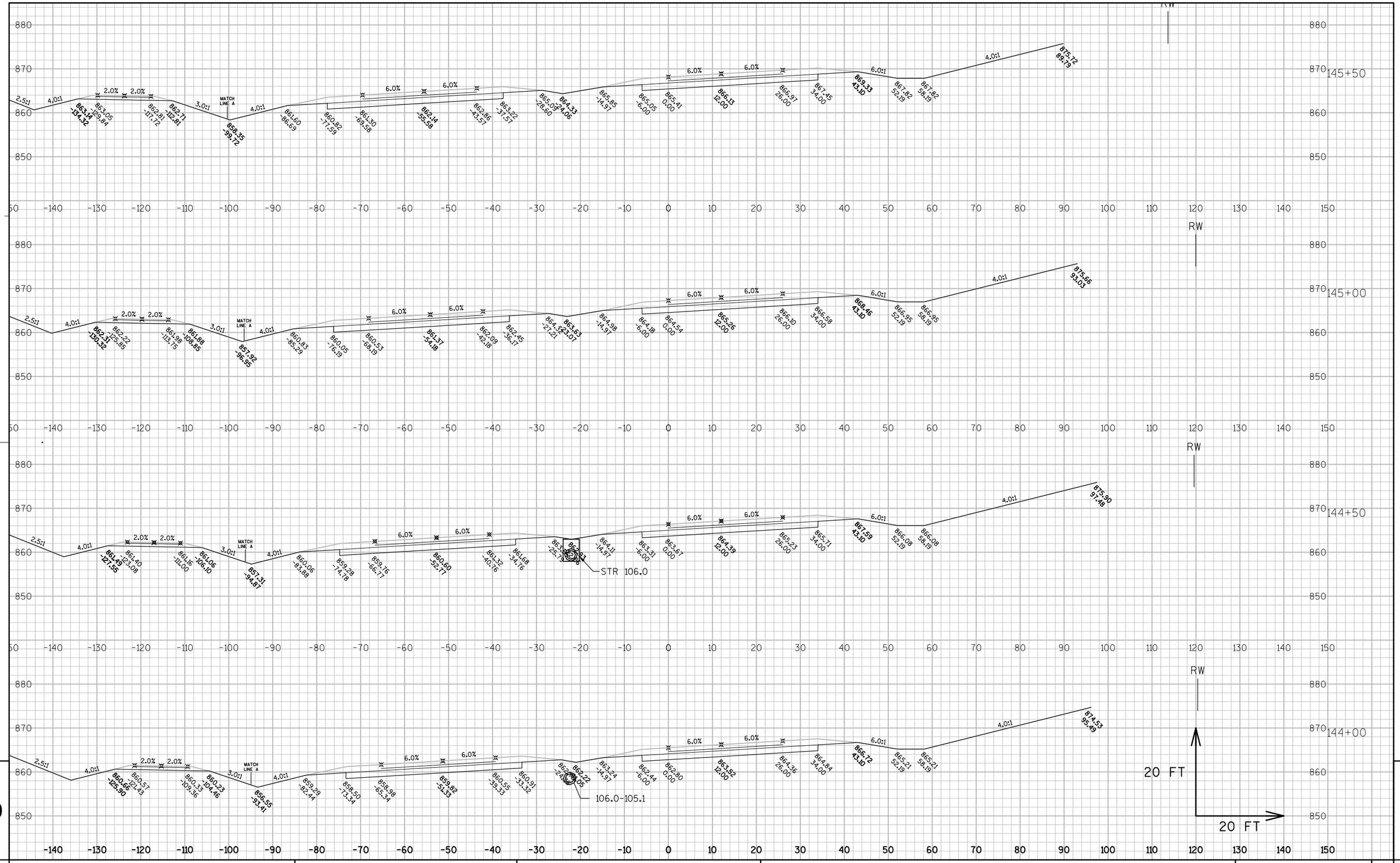
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E



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PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

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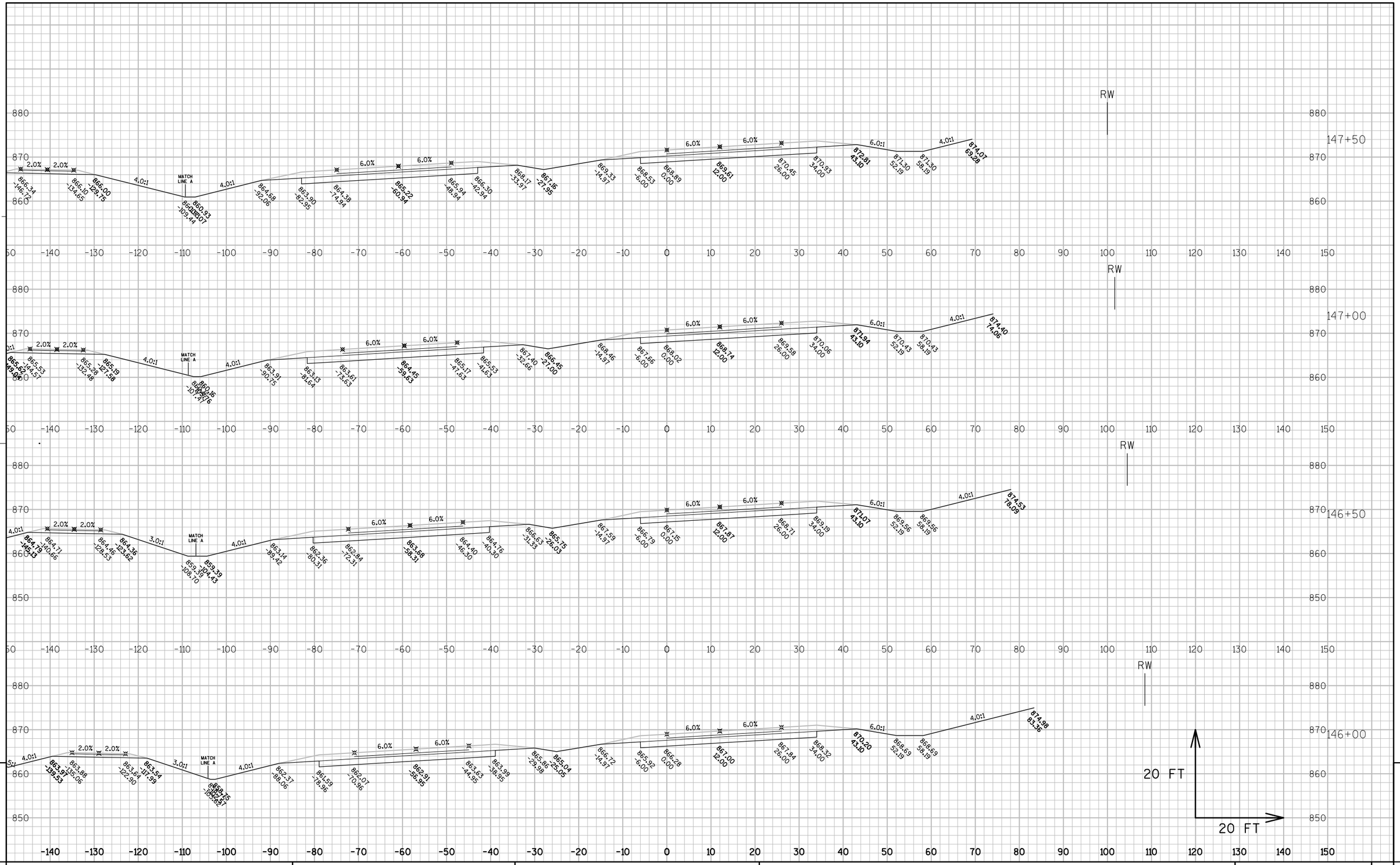
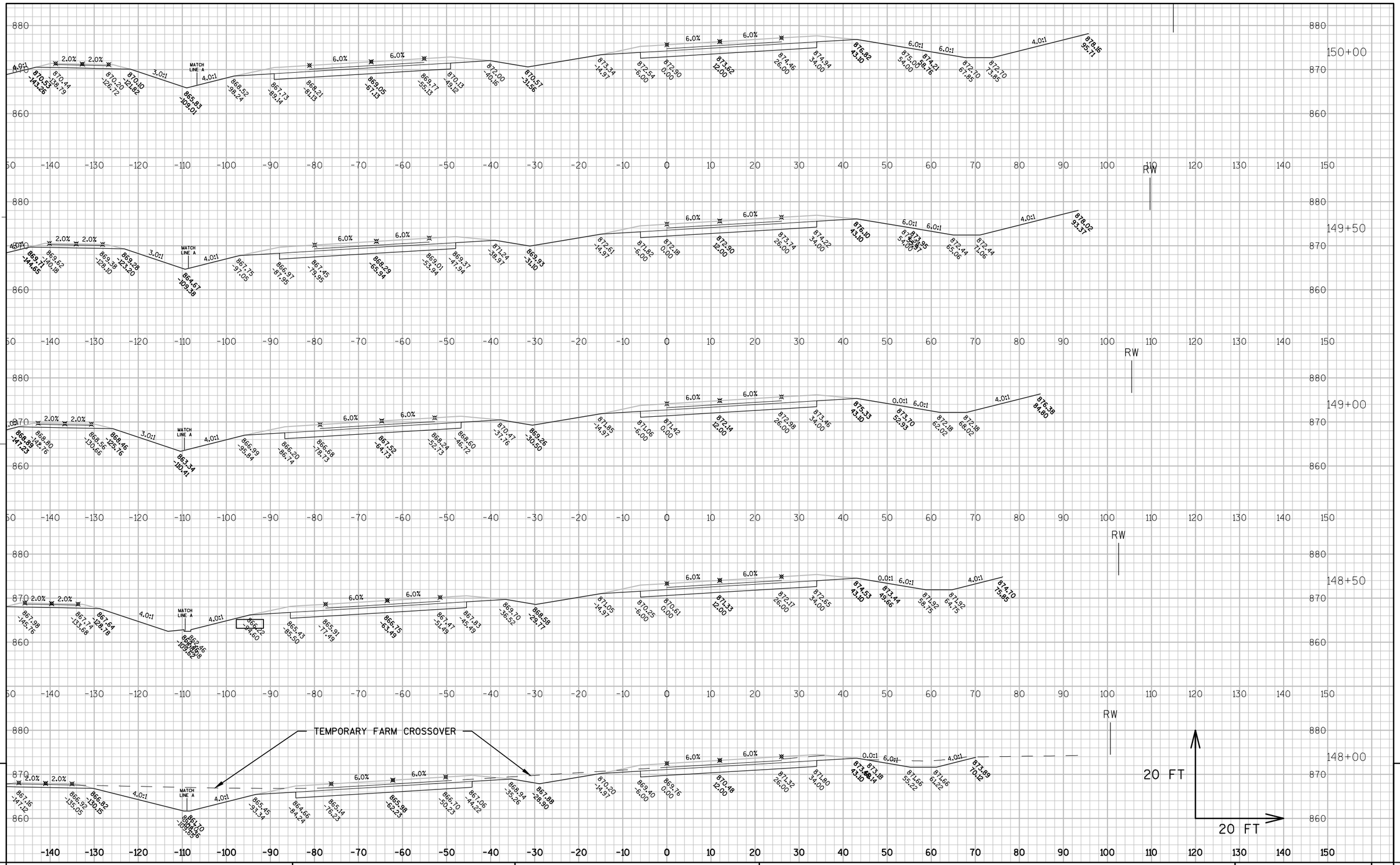


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090205_XS_STH64_14025TOOP.DWG PLOT DATE : 5/18/2015 11:01 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF



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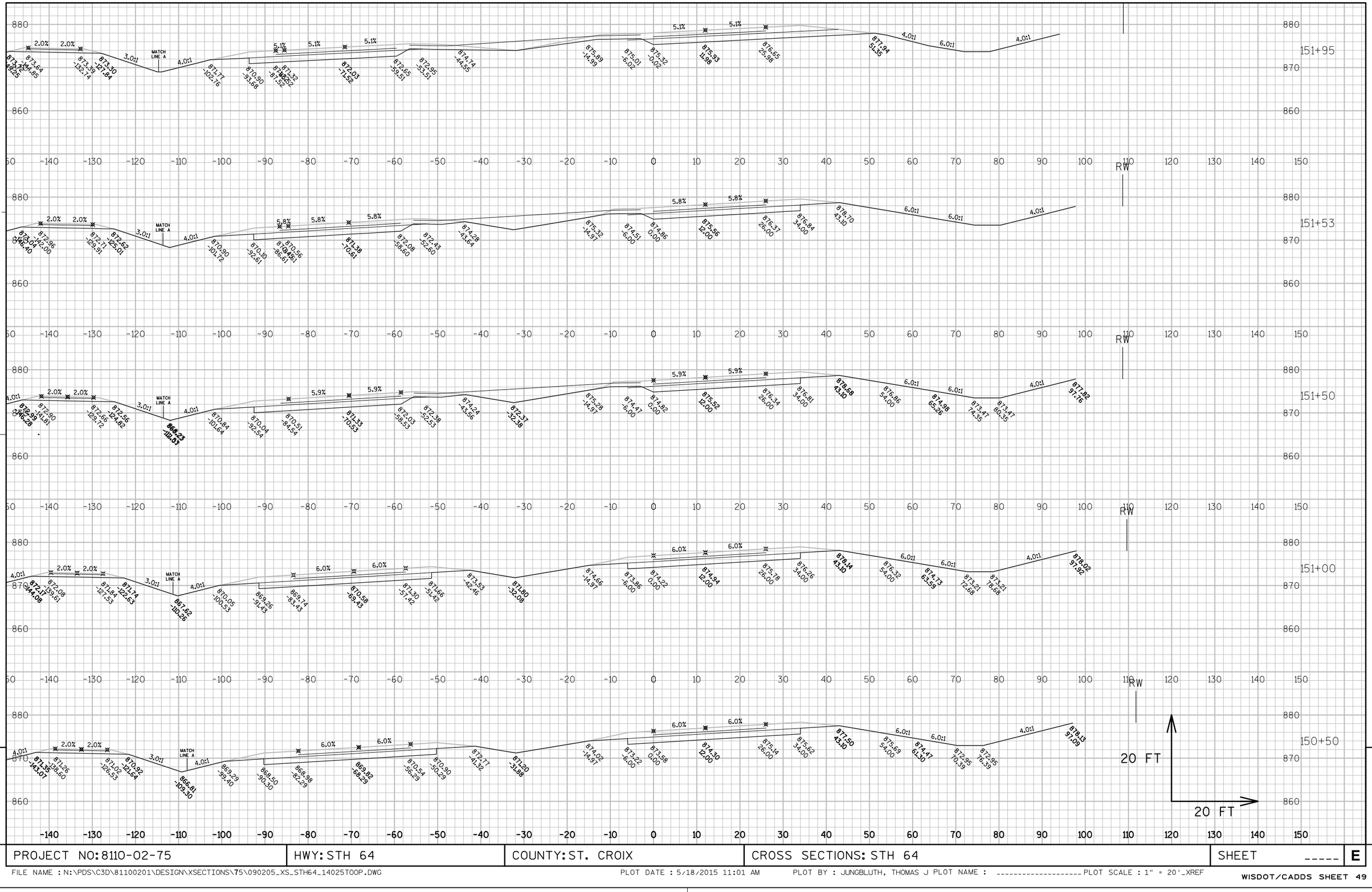
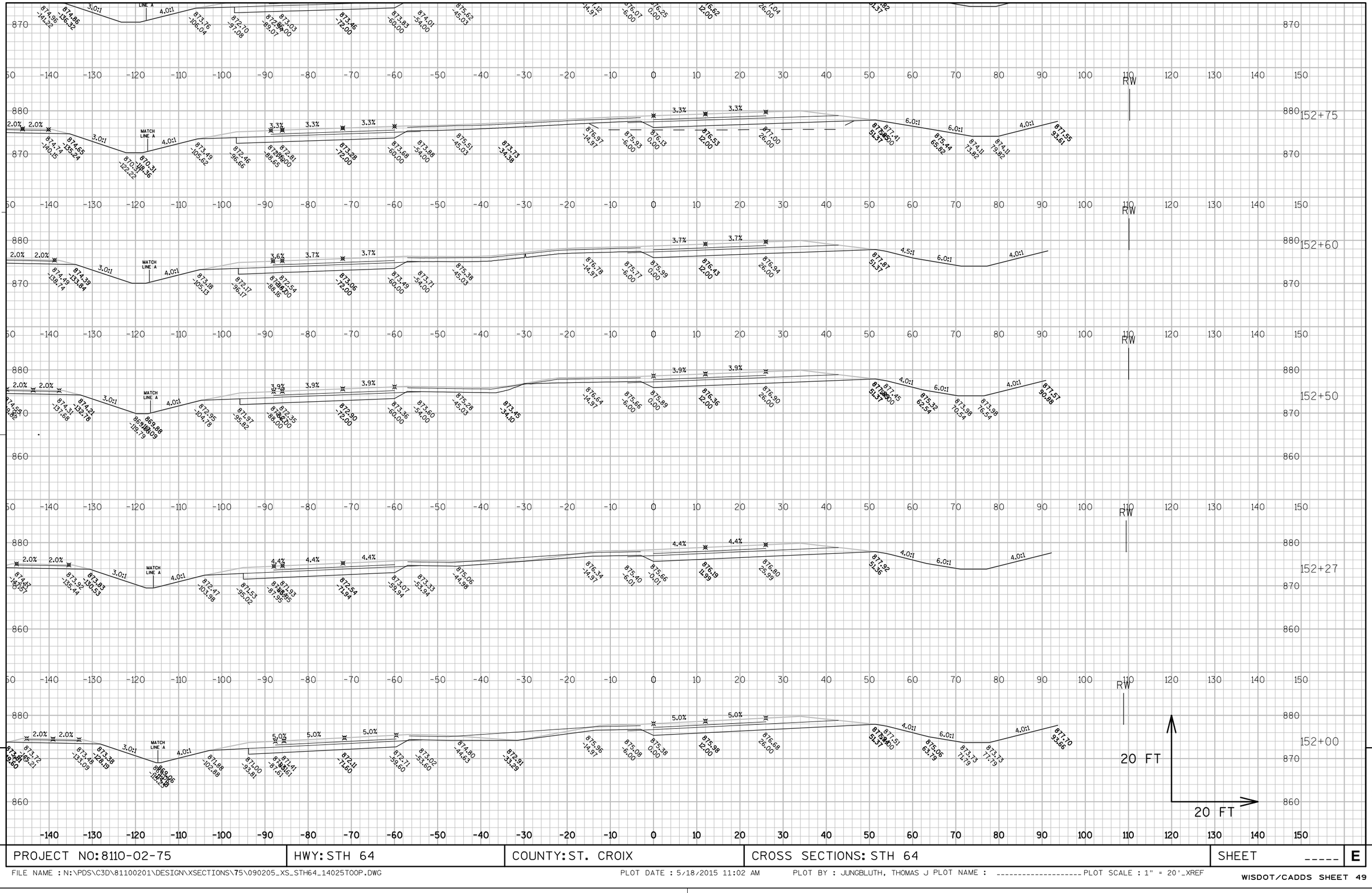
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090205_XS_STH64_14025TOOP.DWG PLOT DATE : 5/18/2015 11:01 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF



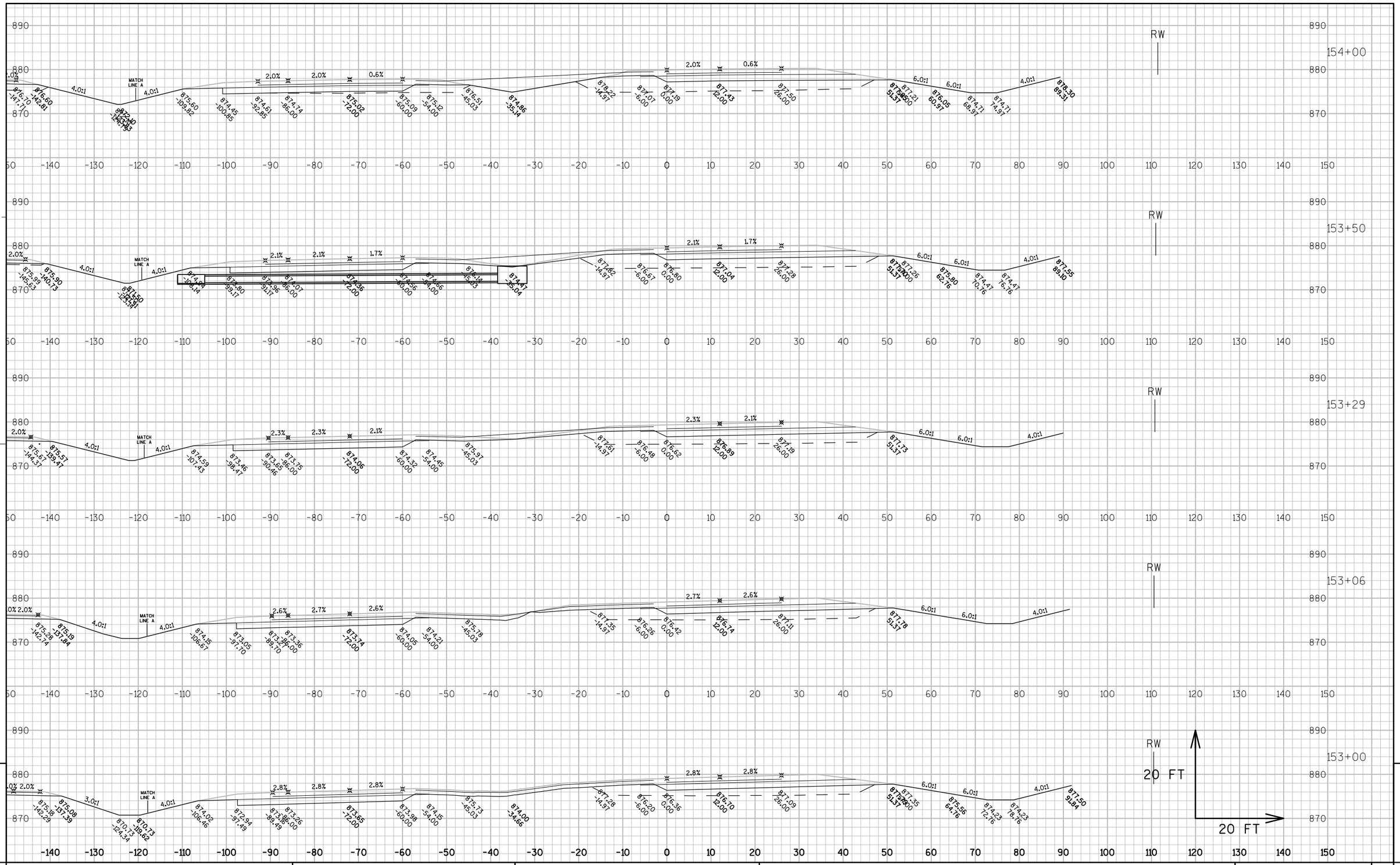
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090205_XS_STH64_14025TOOP.DWG PLOT DATE : 5/18/2015 11:01 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090205_XS_STH64_14025TOOP.DWG PLOT DATE : 5/18/2015 11:02 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF



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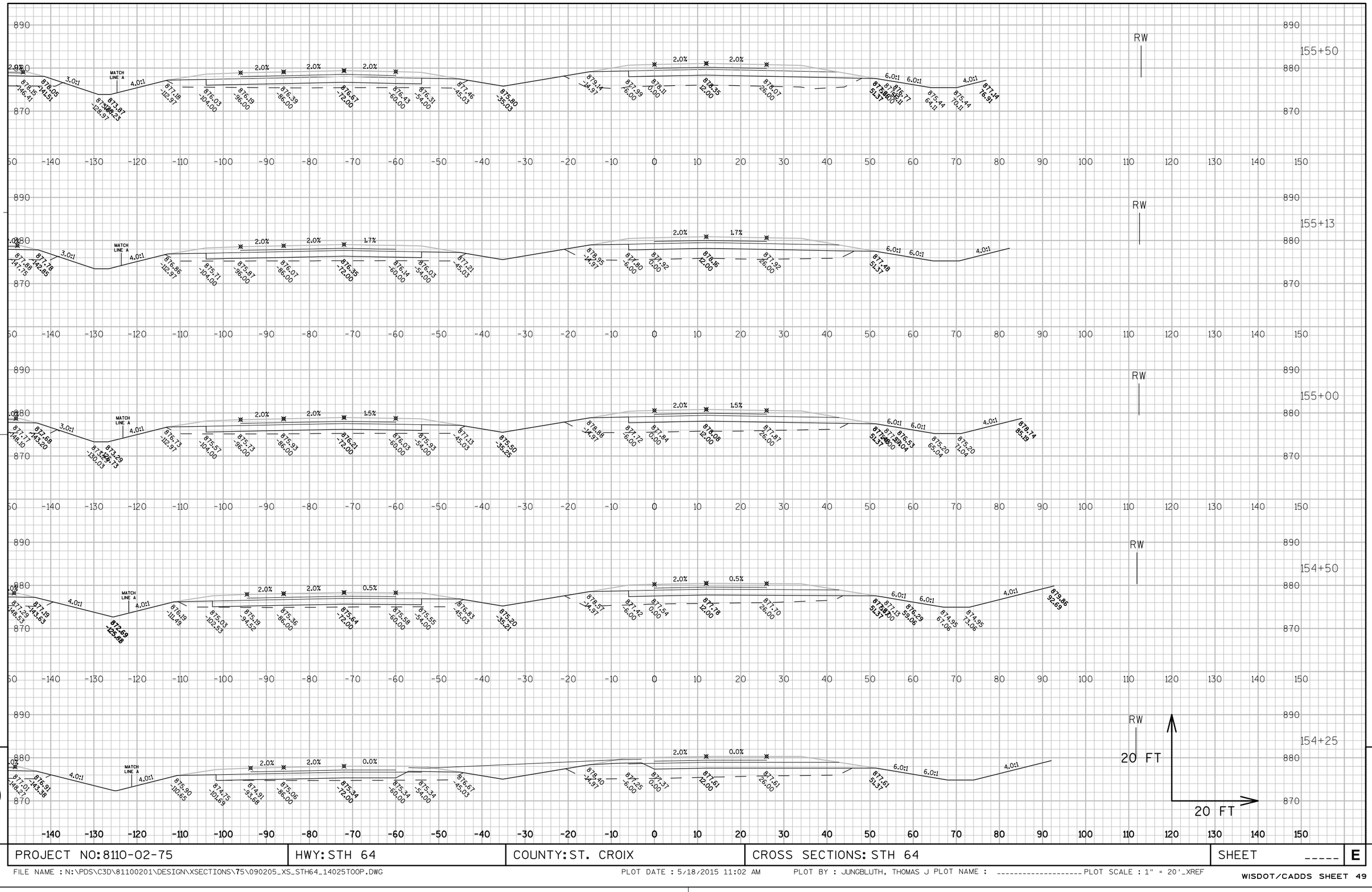
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090205_XS_STH64_14025TOOP.DWG PLOT DATE : 5/18/2015 11:02 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF



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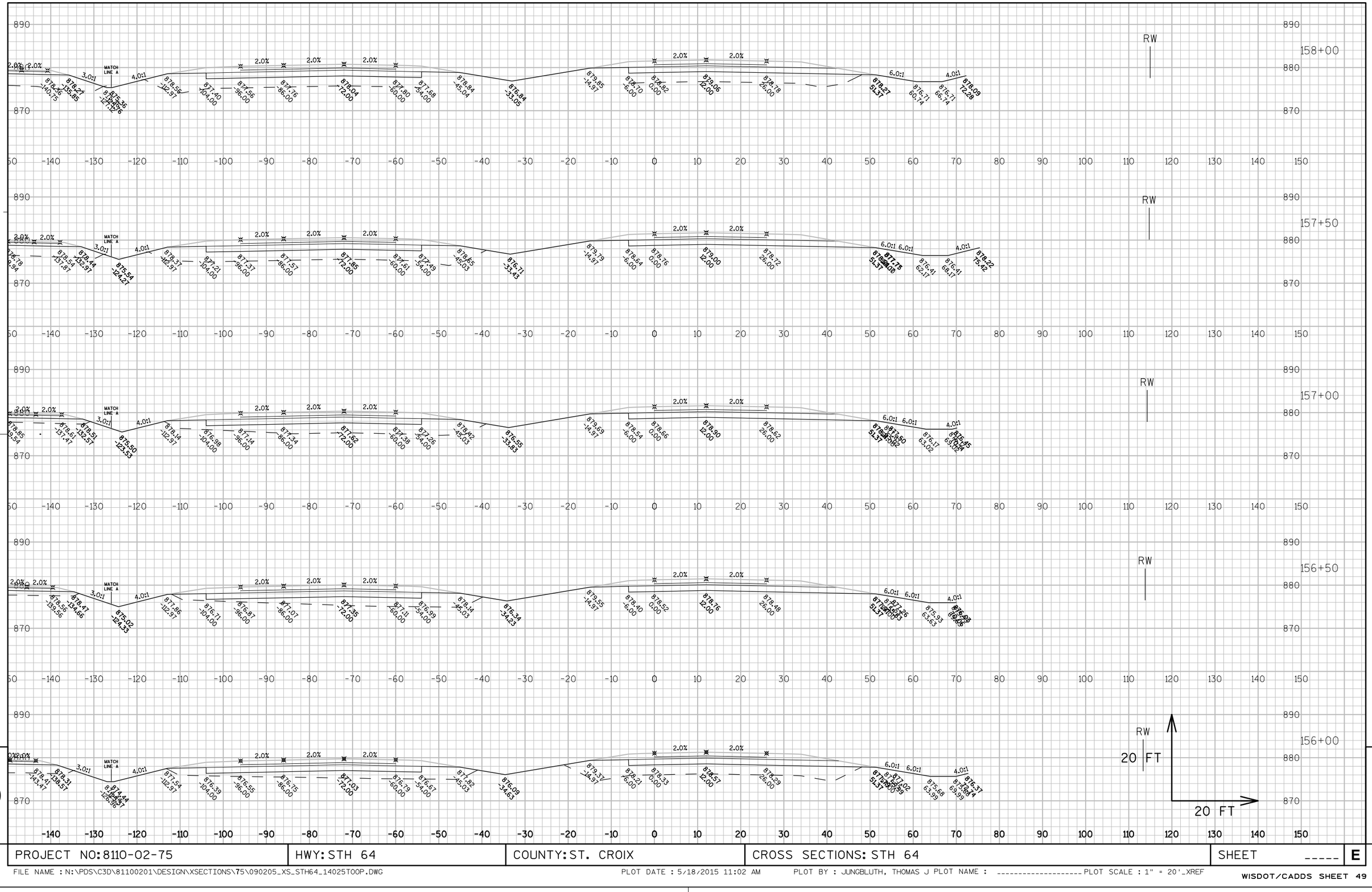
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090205_XS_STH64_14025TOOP.DWG PLOT DATE : 5/18/2015 11:02 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF



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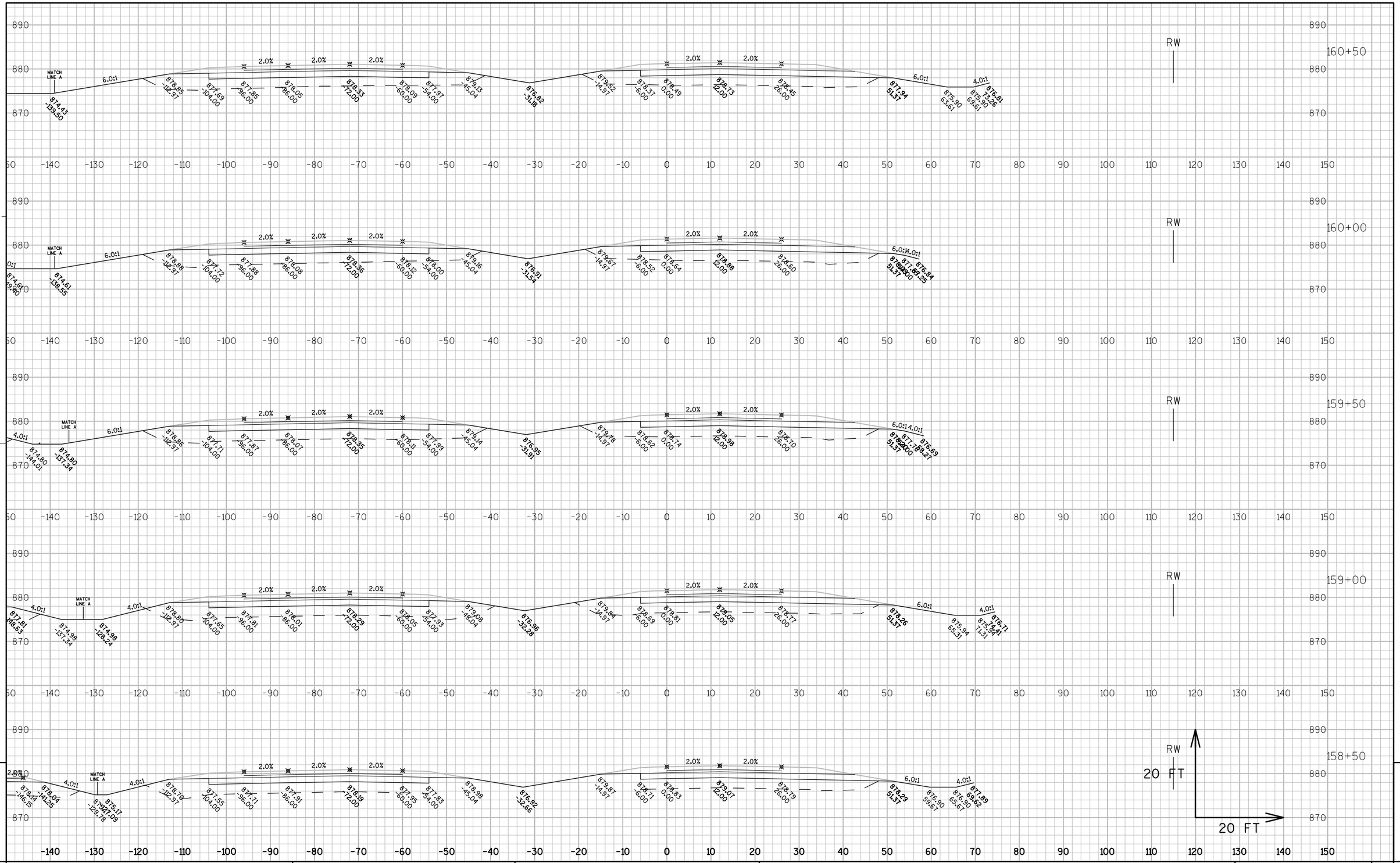
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E



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PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

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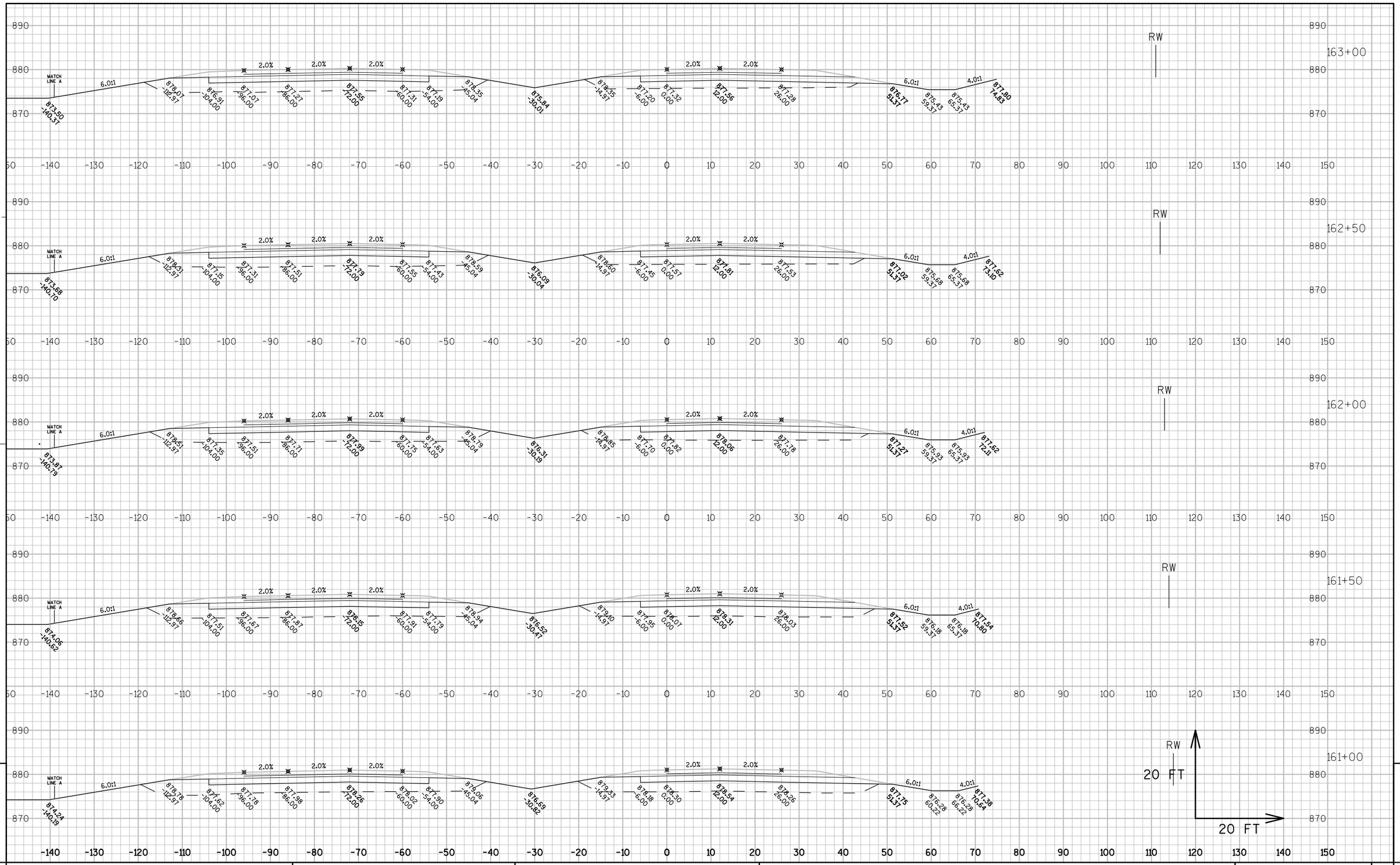

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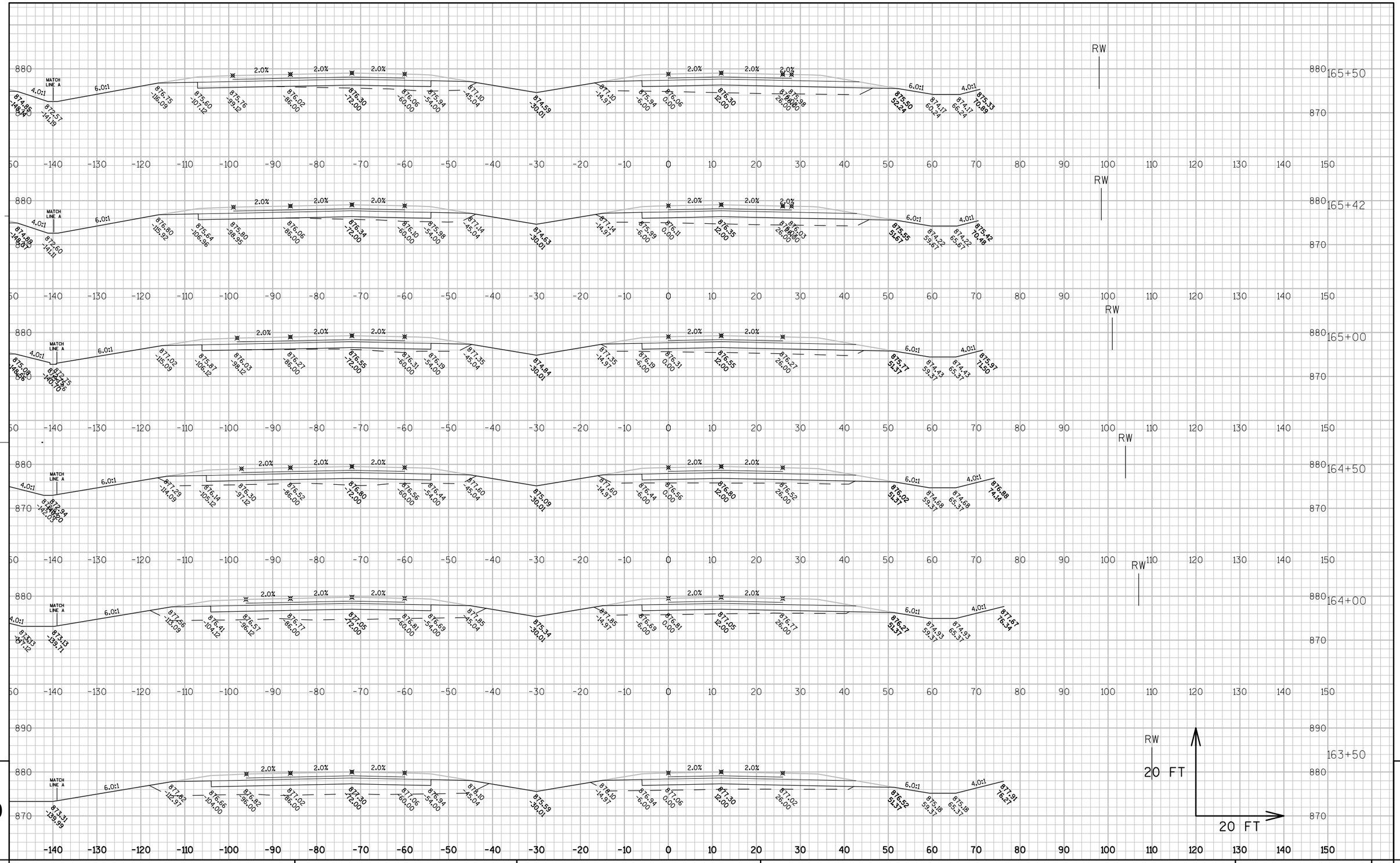
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090205_XS_STH64_14025TOOP.DWG PLOT DATE : 5/18/2015 11:03 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

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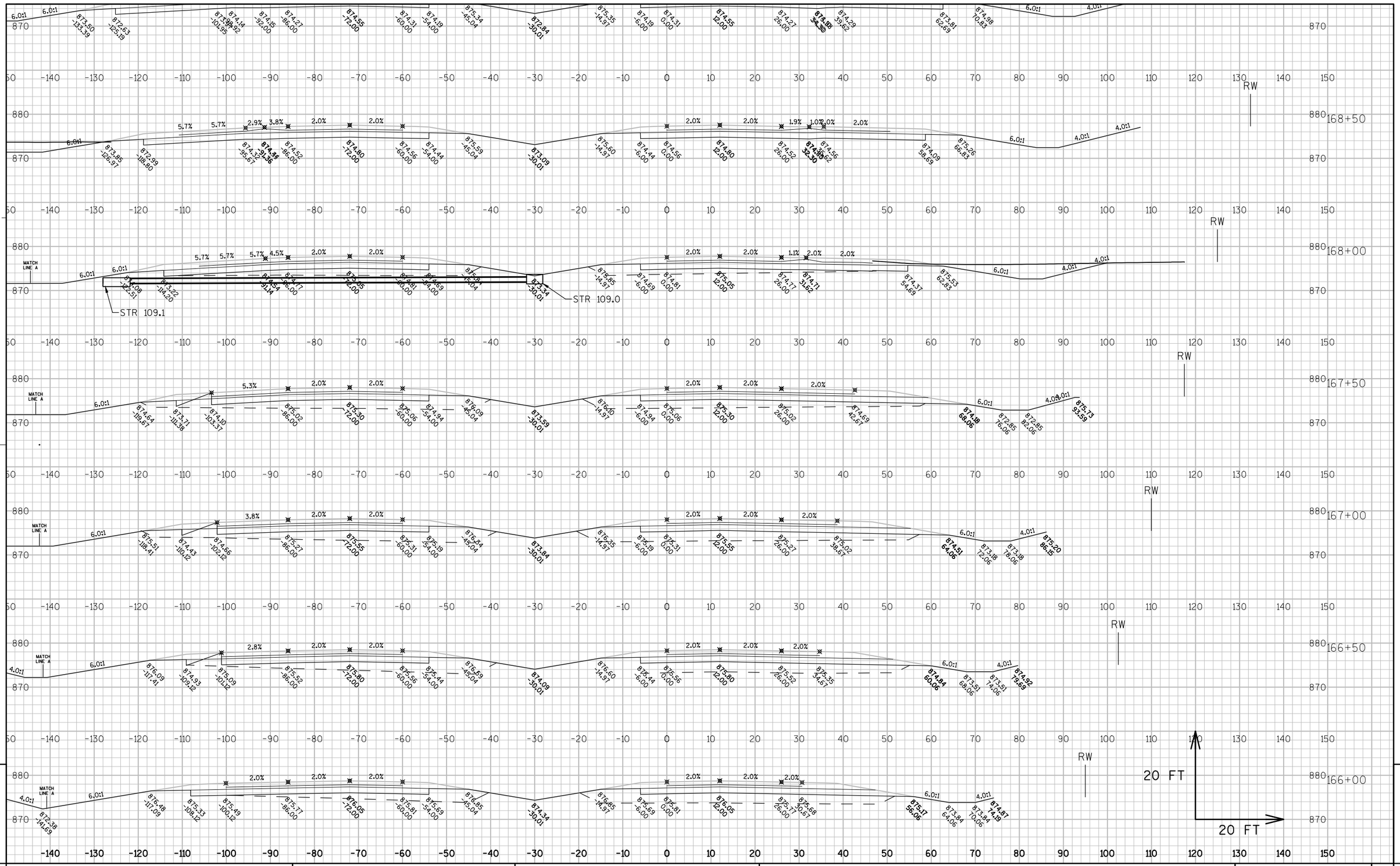

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PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

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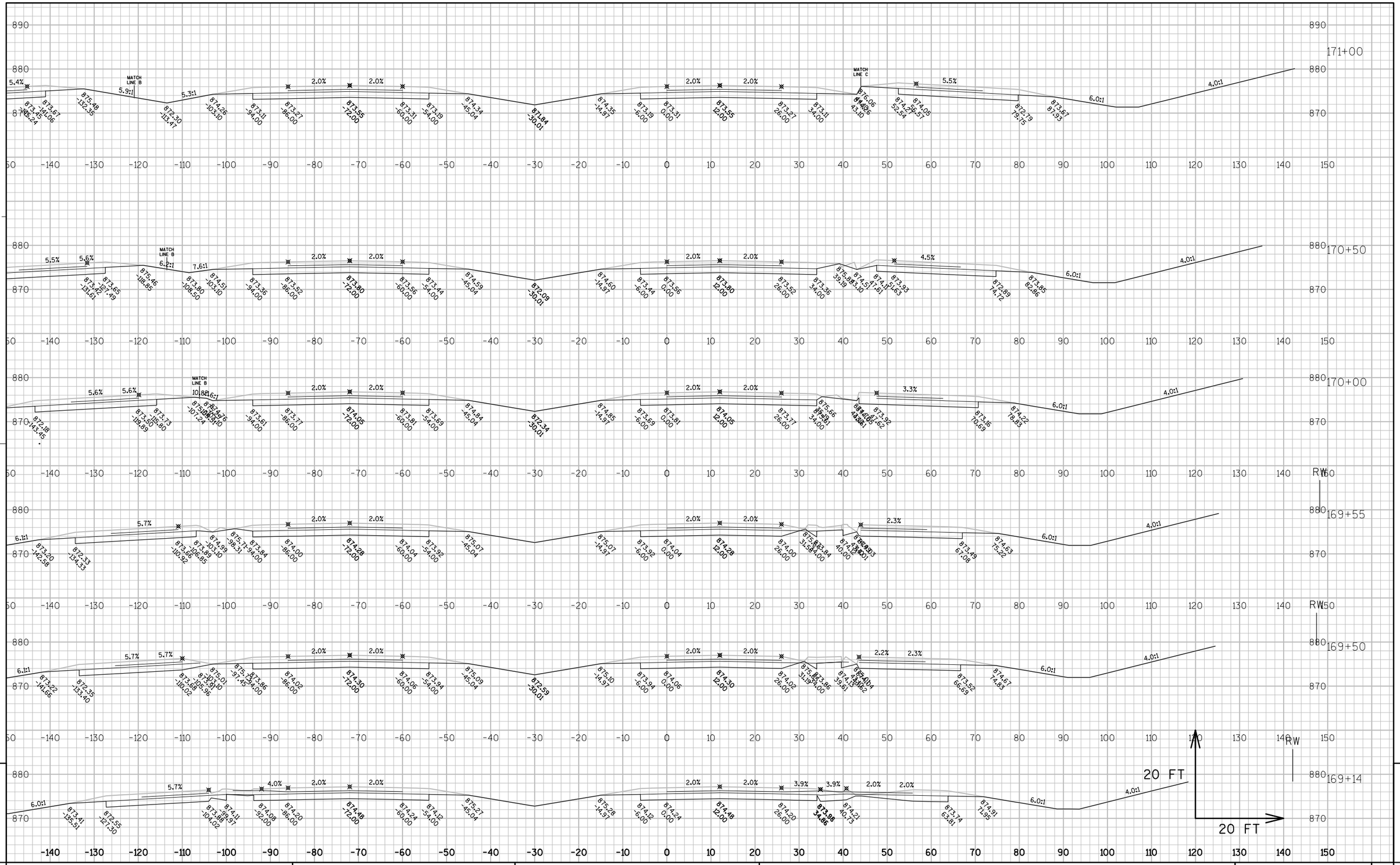
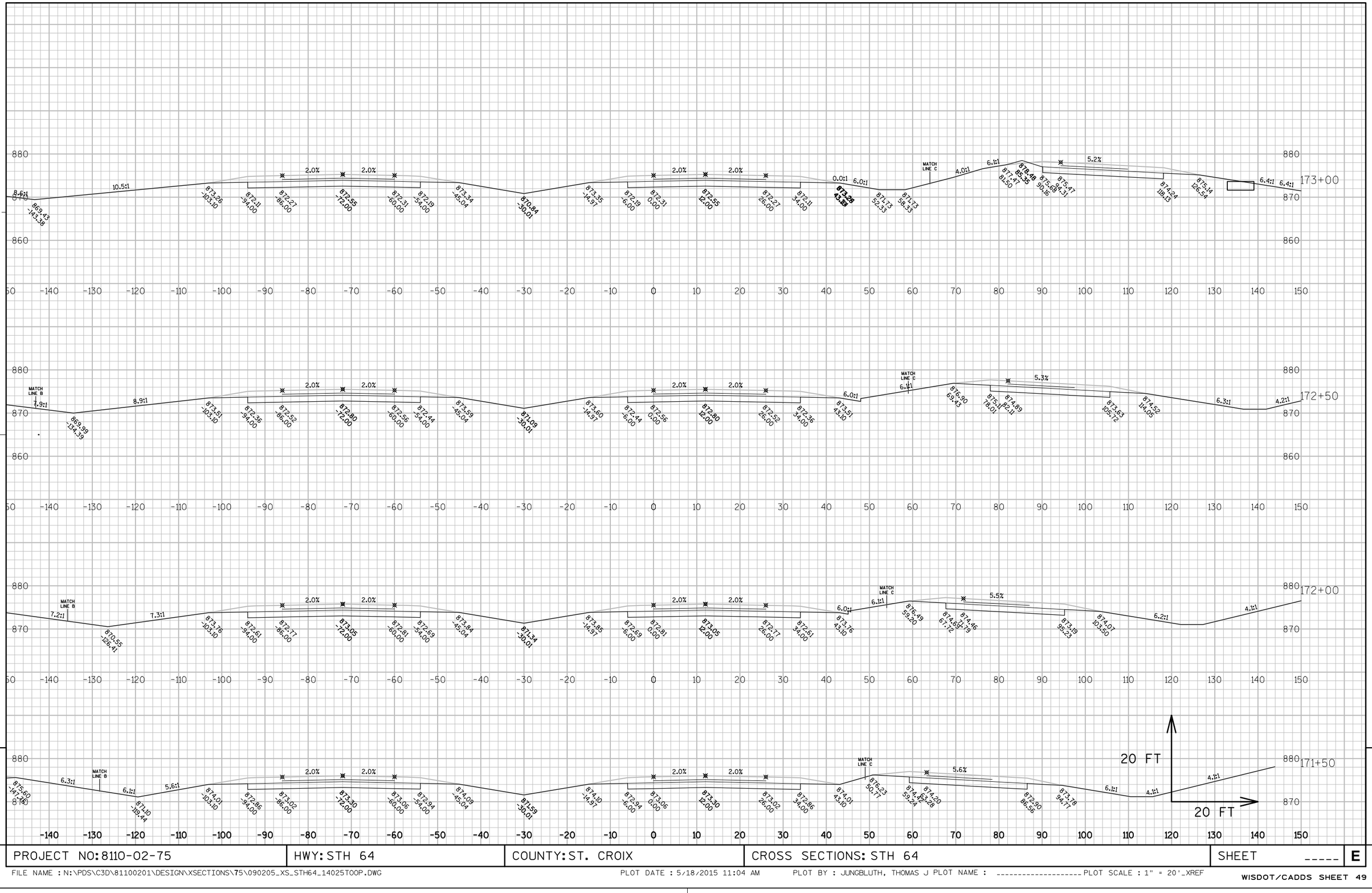


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090205_XS_STH64_14025TOOP.DWG PLOT DATE : 5/18/2015 11:04 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF



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PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

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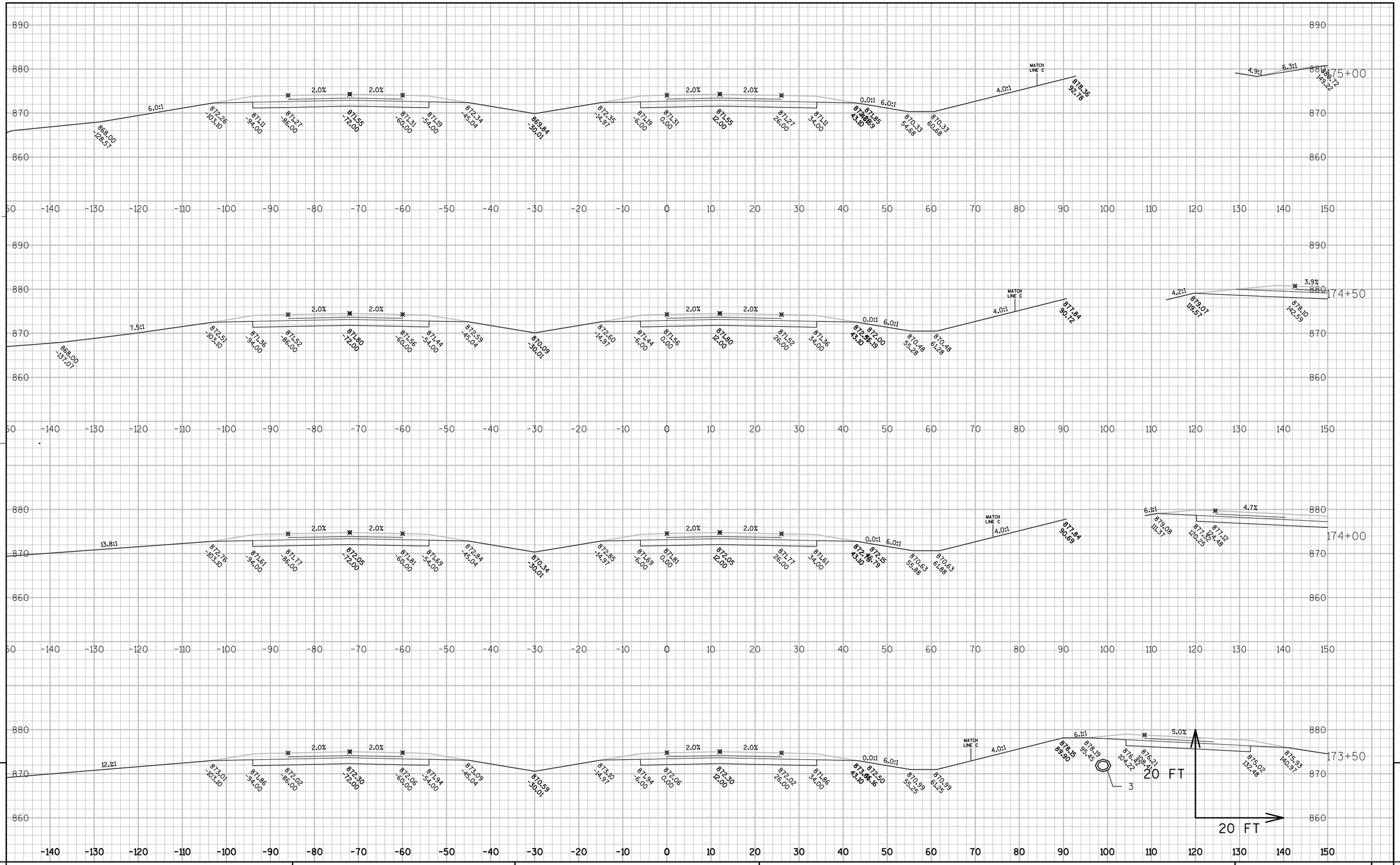

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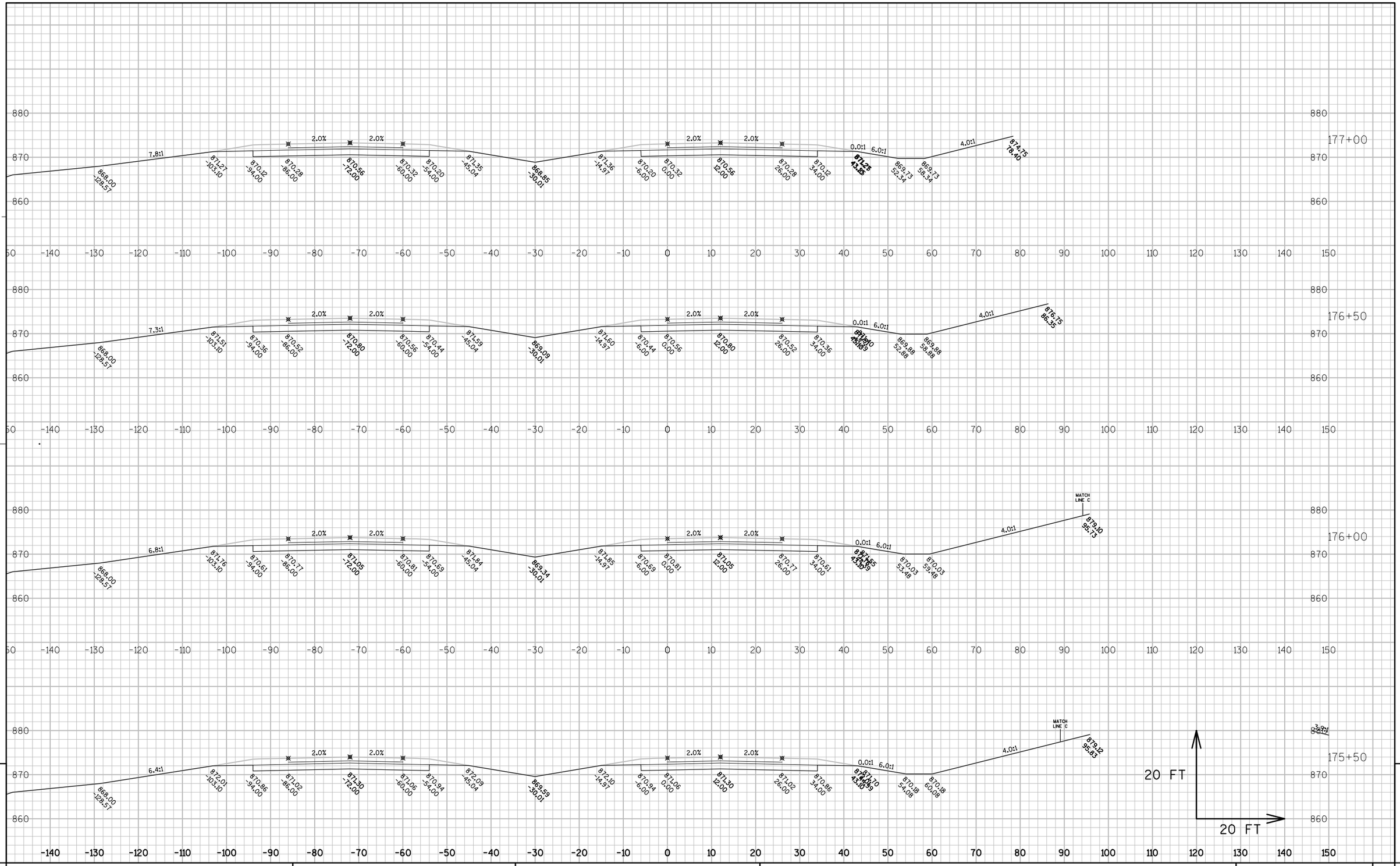
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090205_XS_STH64_14025TOOP.DWG PLOT DATE : 5/18/2015 11:04 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF



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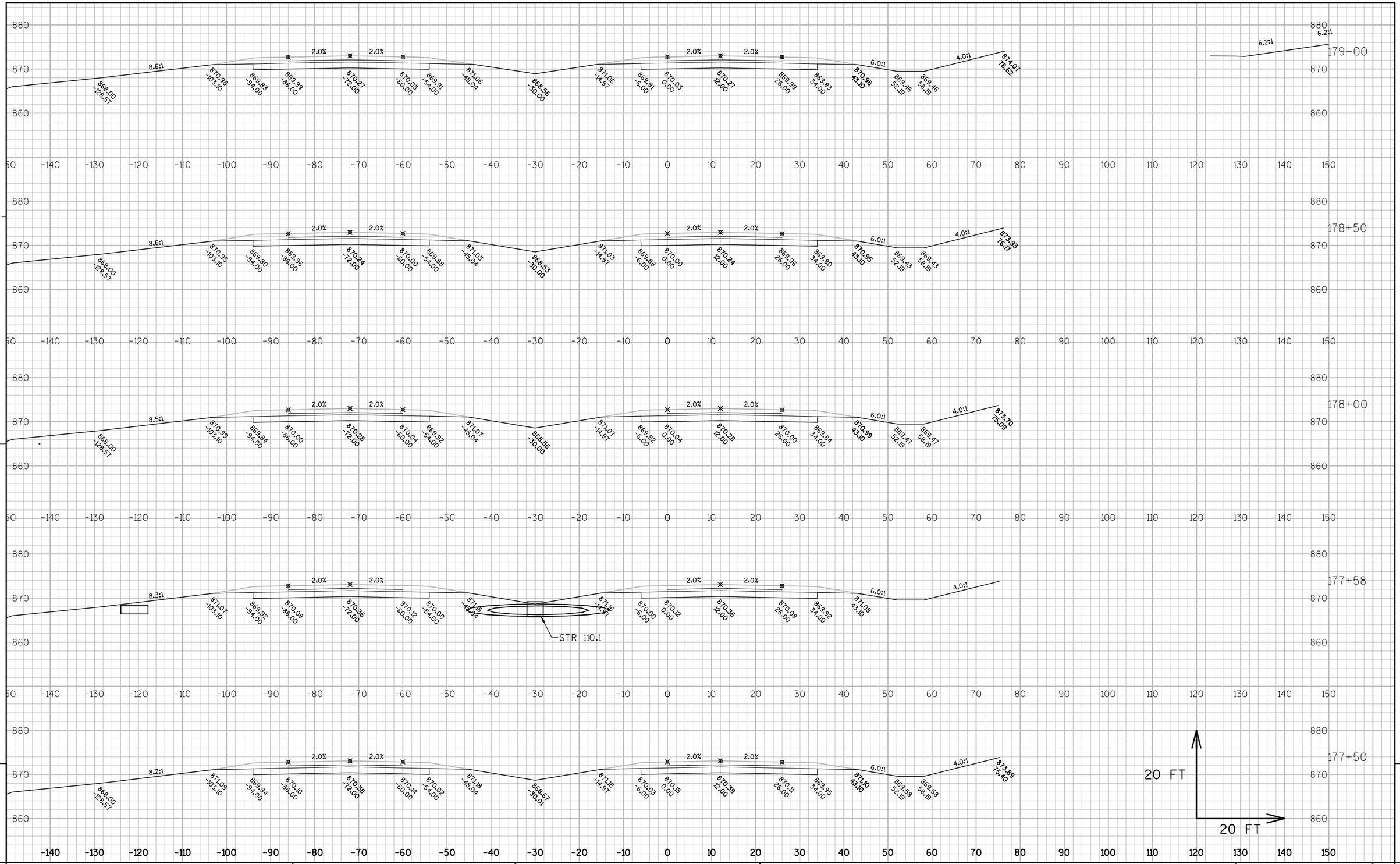
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090205_XS_STH64_14025TOOP.DWG PLOT DATE : 5/18/2015 11:04 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

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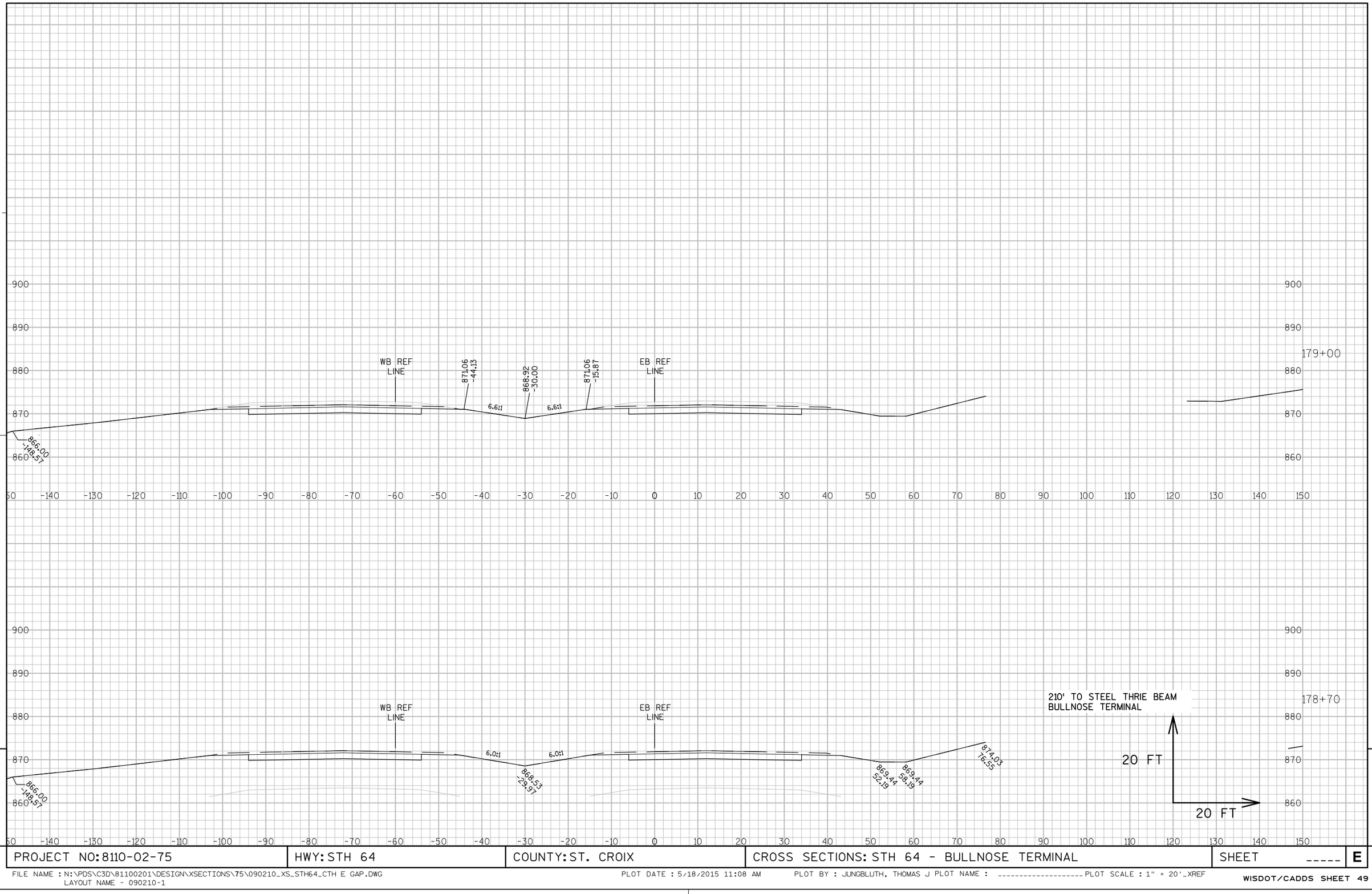

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PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 - BULLNOSE TERMINAL	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64_CTH E GAP.DWG
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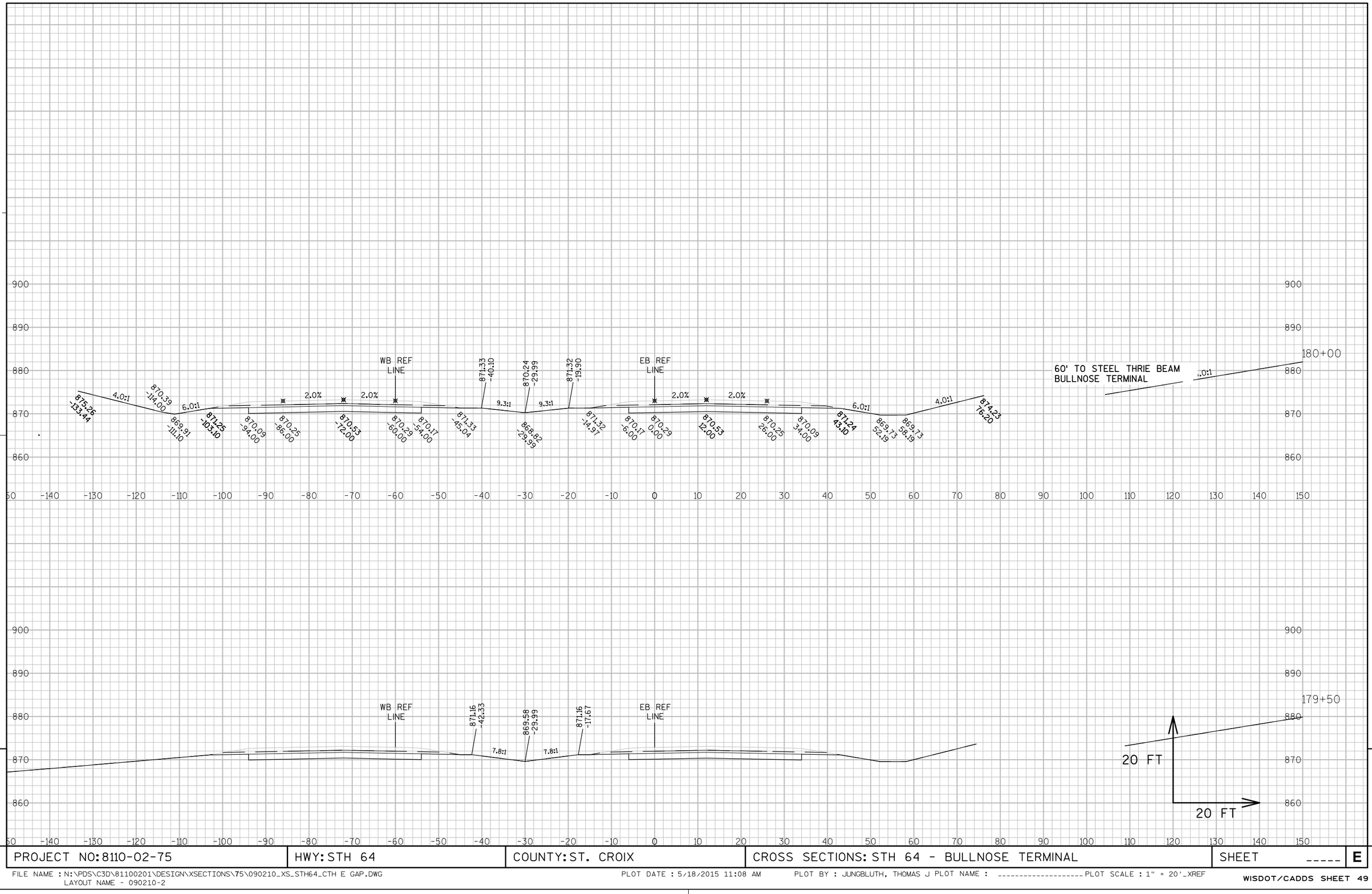
PLOT DATE : 5/18/2015 11:08 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 - BULLNOSE TERMINAL	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64_CTH E GAP.DWG
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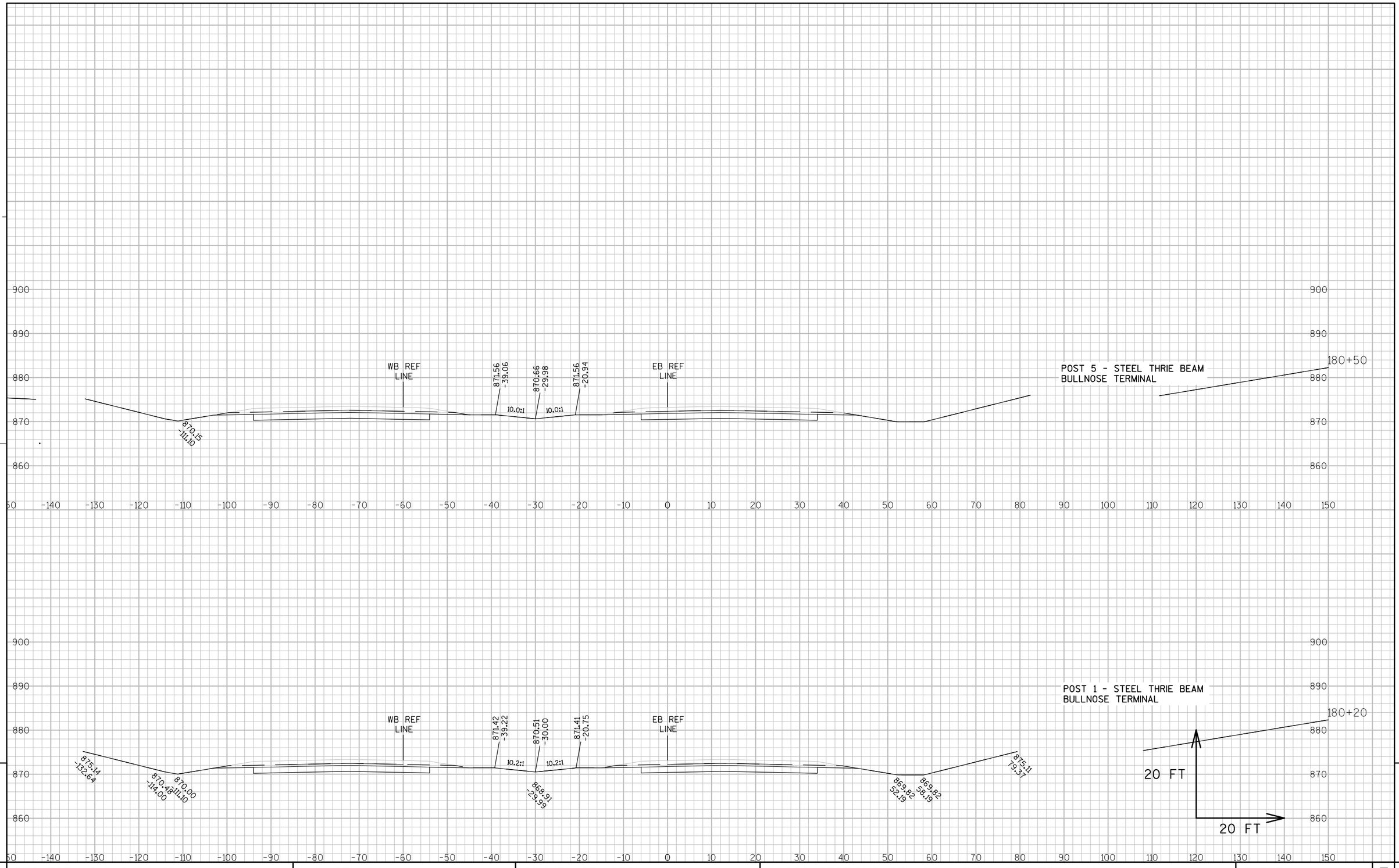

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 - BULLNOSE TERMINAL	SHEET _____	E

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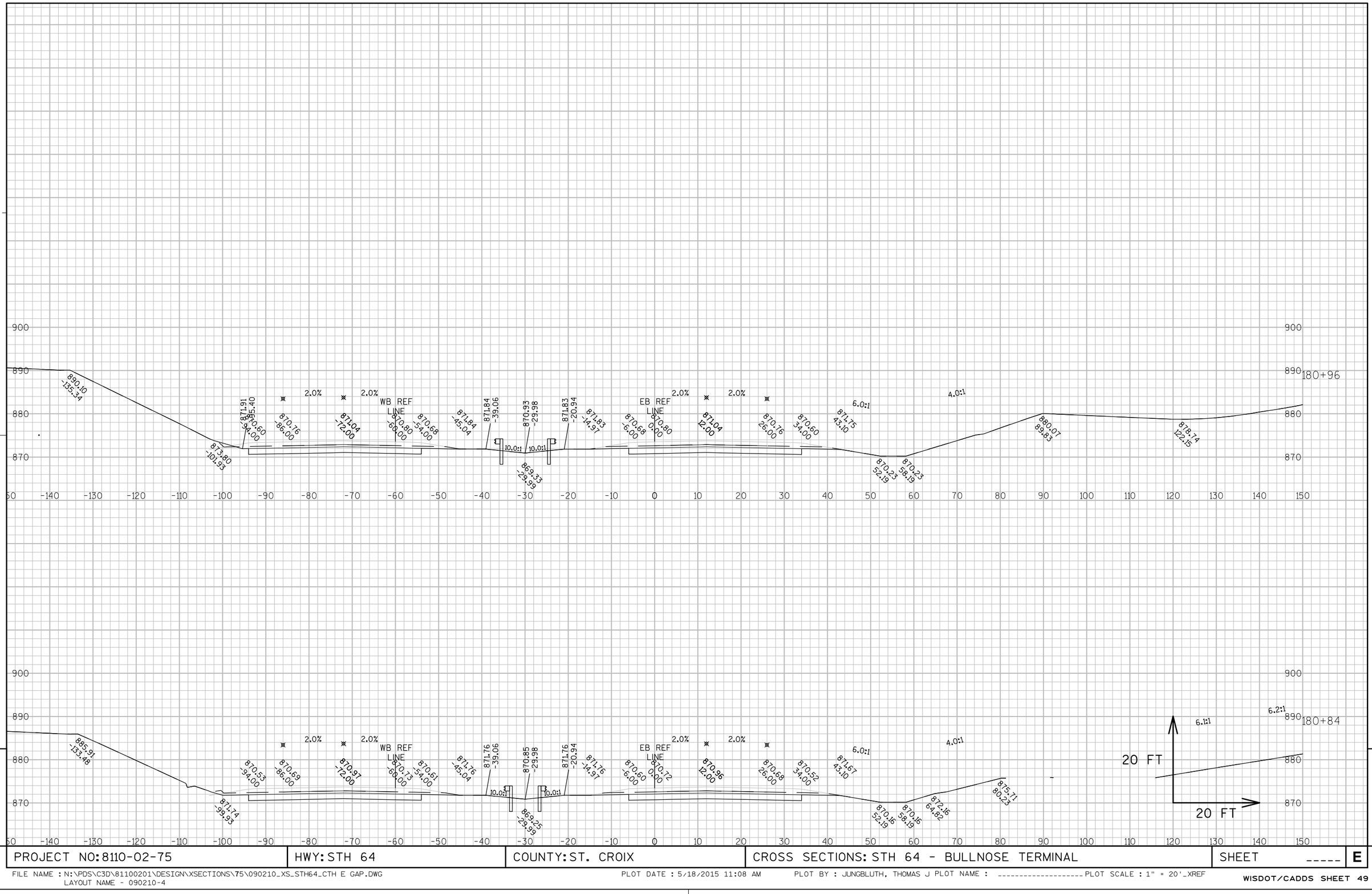
PLOT DATE : 5/18/2015 11:08 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1" = 20'_XREF



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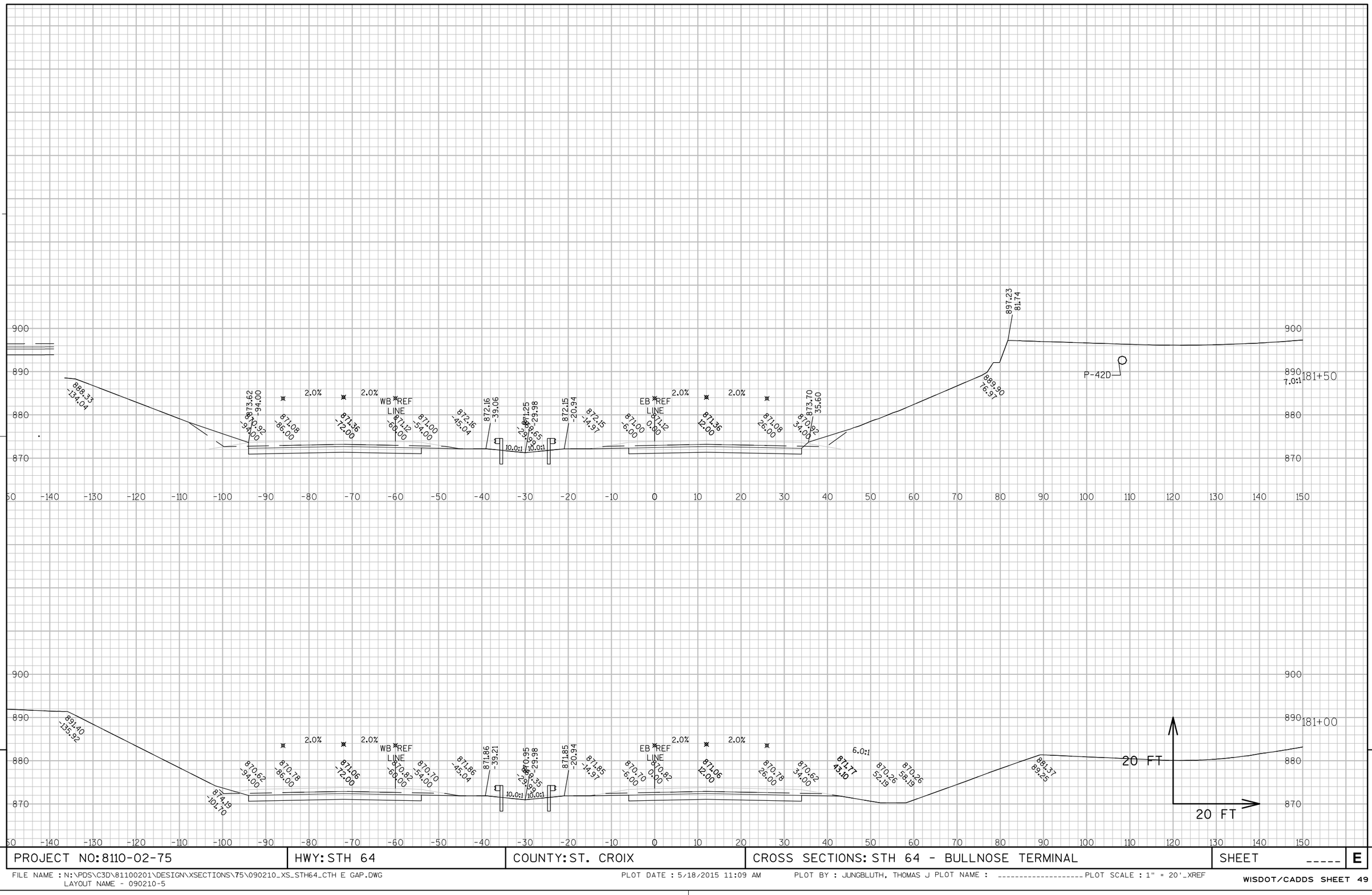
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 - BULLNOSE TERMINAL	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64_CTH E GAP.DWG
LAYOUT NAME - 090210-4

PLOT DATE : 5/18/2015 11:08 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF



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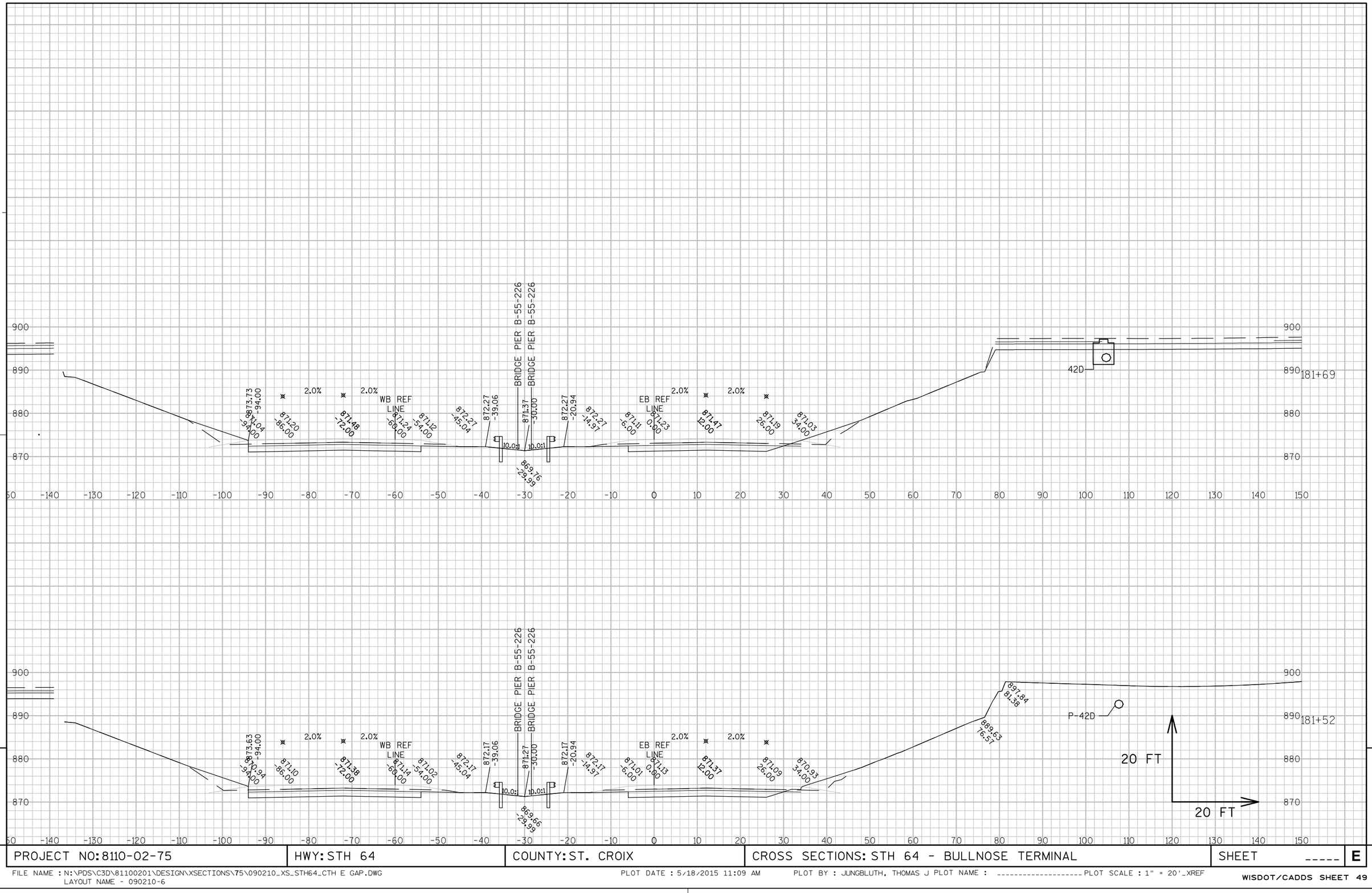
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 - BULLNOSE TERMINAL	SHEET _____	E

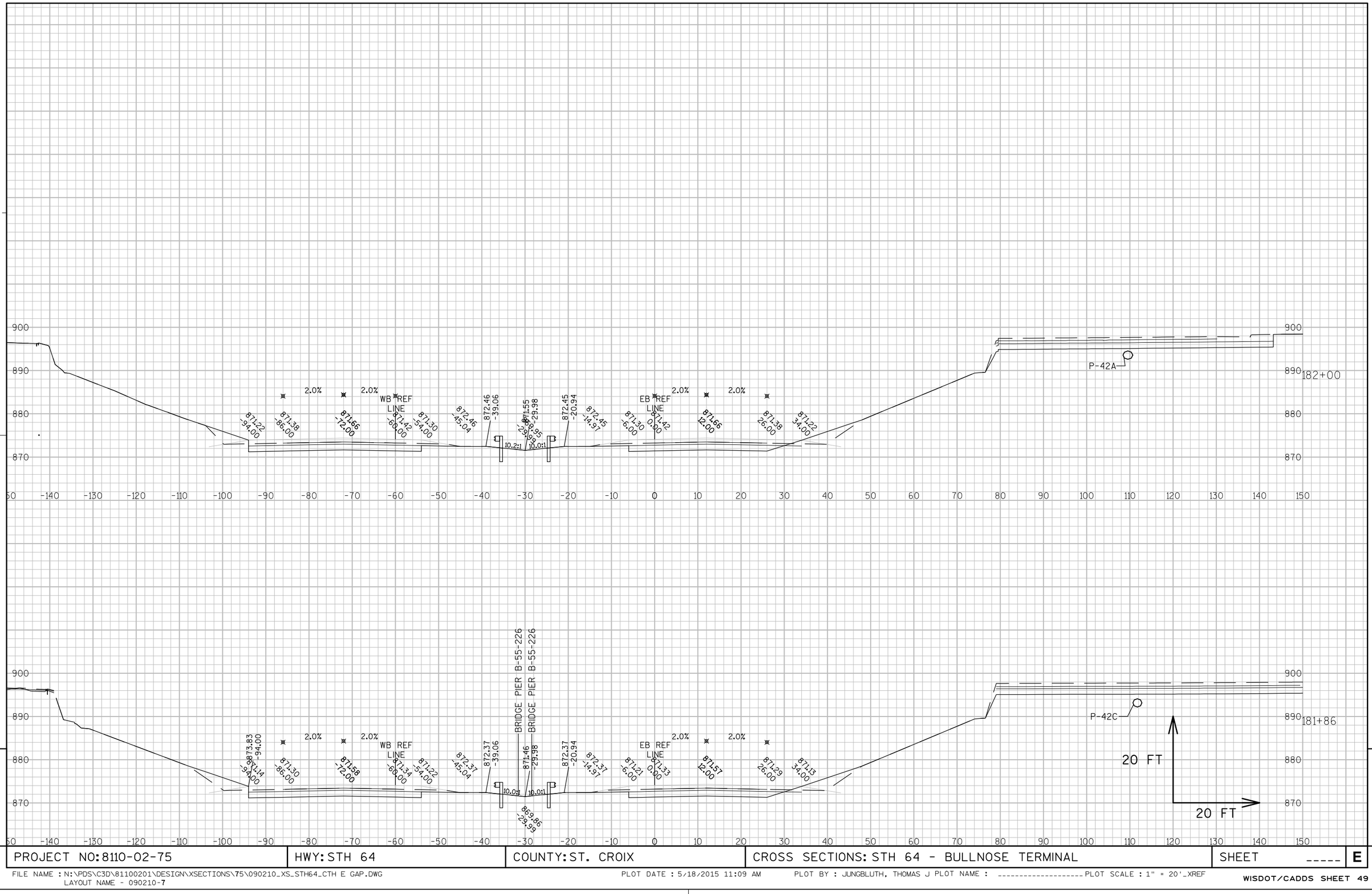
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64_CTH E GAP.DWG
LAYOUT NAME - 090210-5

PLOT DATE : 5/18/2015 11:09 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 - BULLNOSE TERMINAL	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64_CTH E GAP.DWG
LAYOUT NAME - 090210-6
PLOT DATE : 5/18/2015 11:09 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF
WISDOT/CADDS SHEET 49

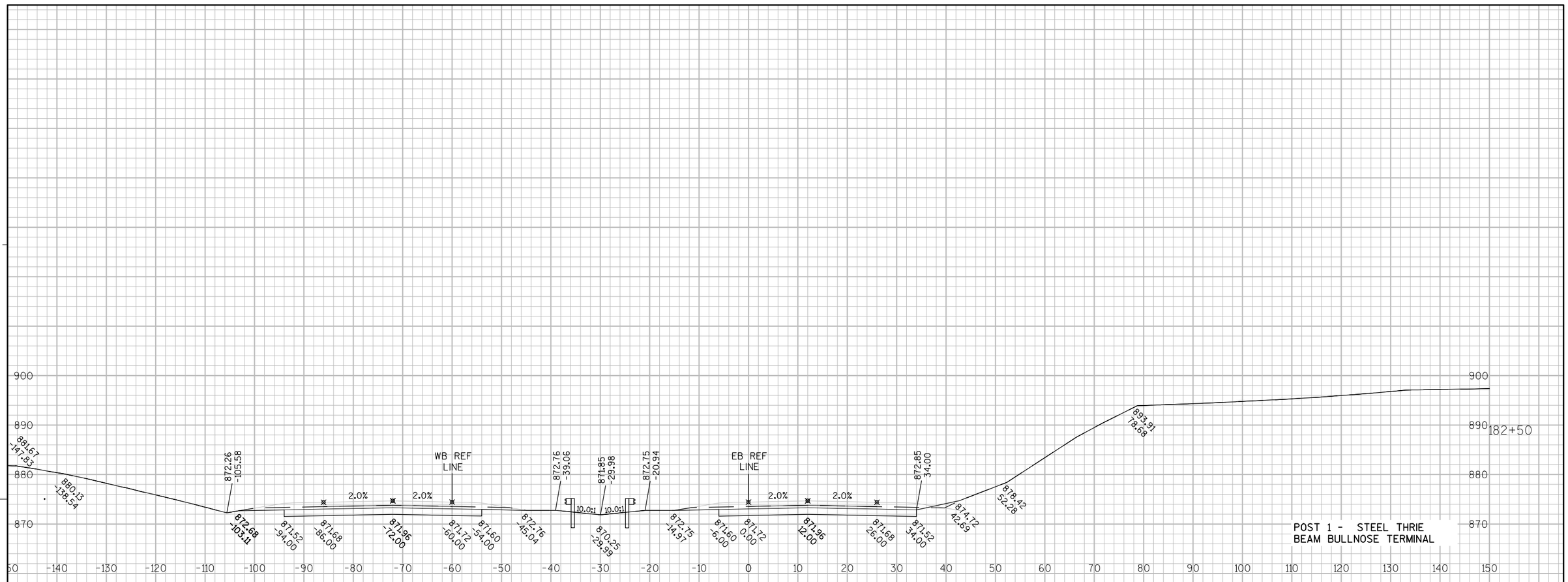


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 - BULLNOSE TERMINAL	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64_CTH E GAP.DWG
LAYOUT NAME - 090210-7

PLOT DATE : 5/18/2015 11:09 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF

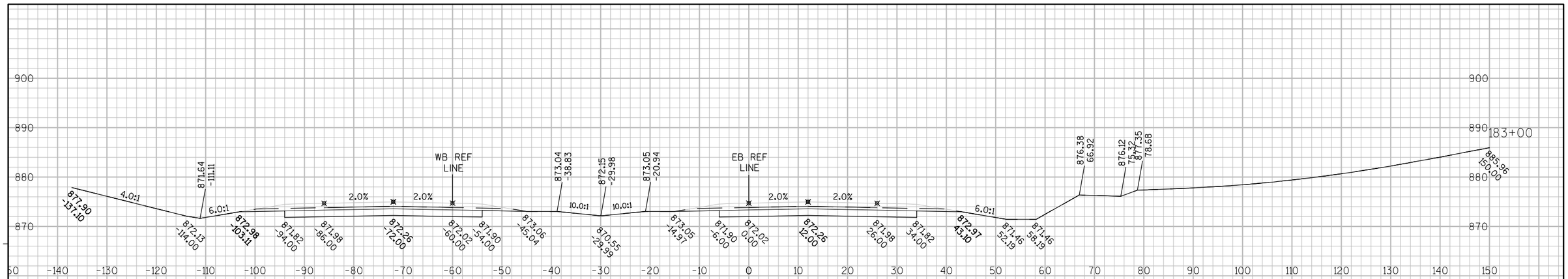
WISDOT/CADDS SHEET 49

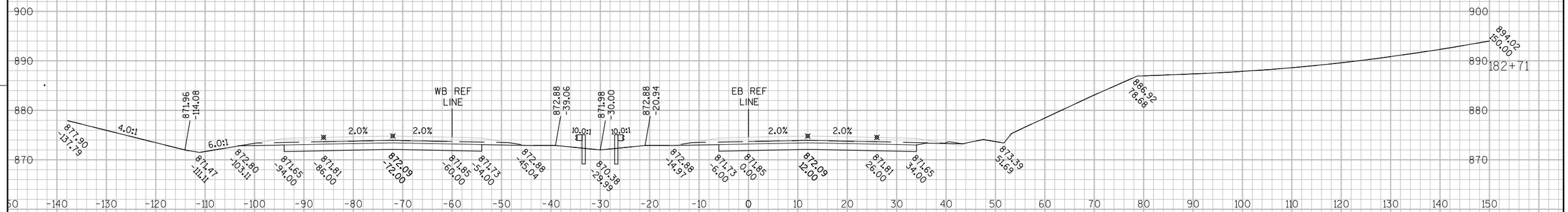


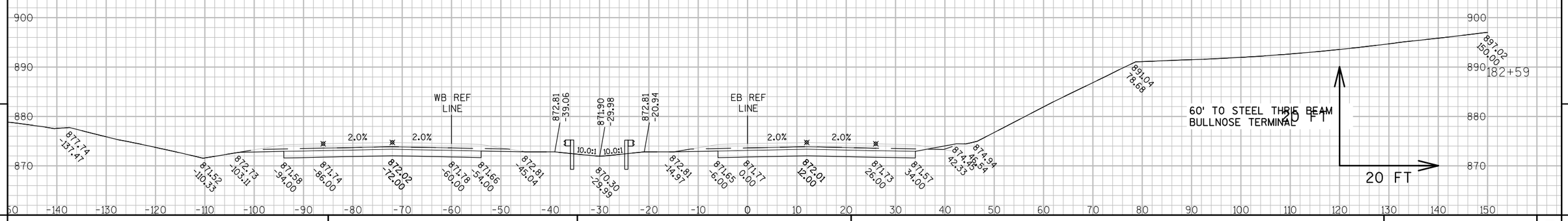
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 - BULLNOSE TERMINAL	SHEET _____ E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64_CTH E GAP.DWG
LAYOUT NAME - 090210-8

PLOT DATE : 5/18/2015 11:09 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF







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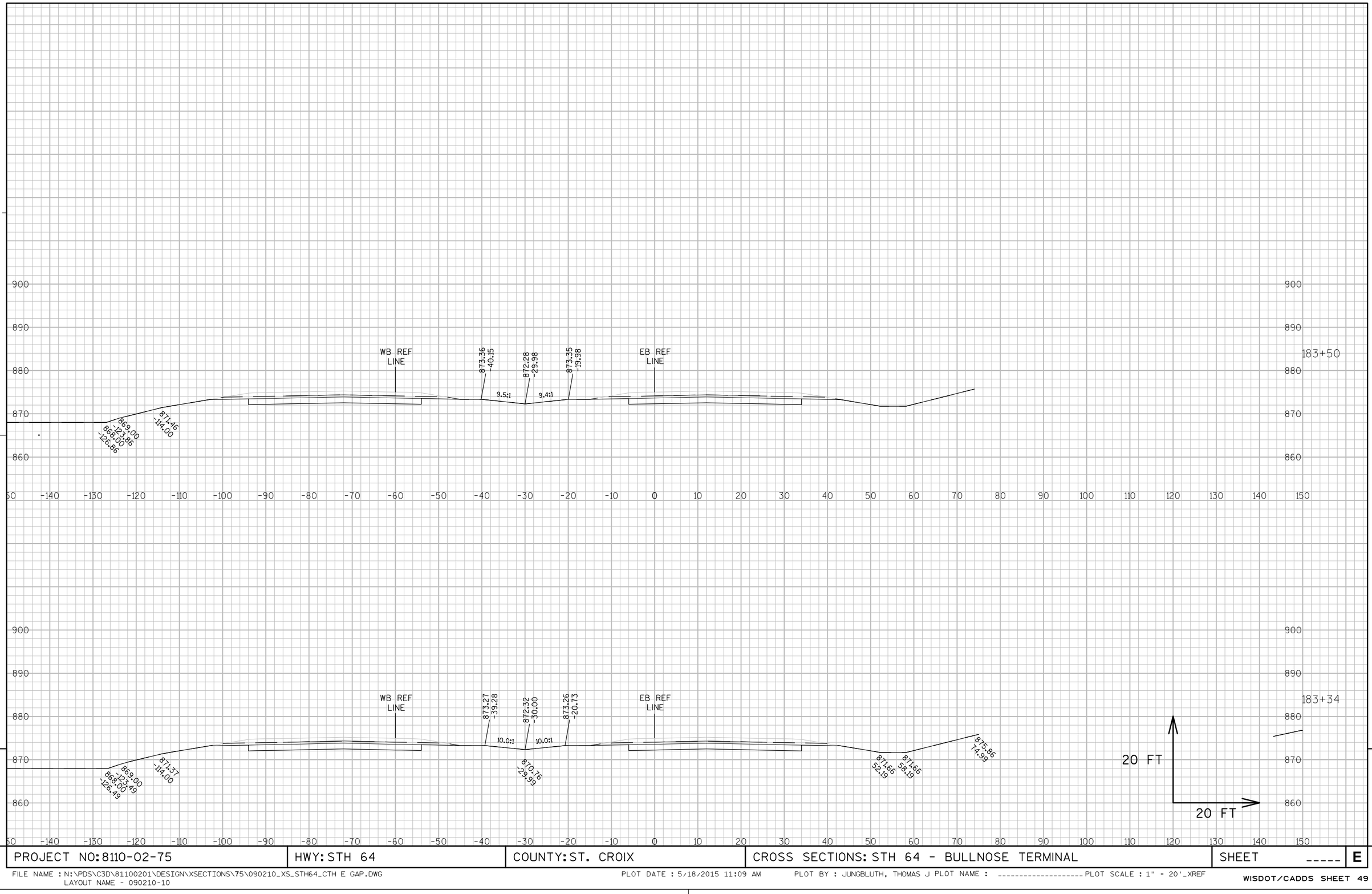
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 - BULLNOSE TERMINAL	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64_CTH E GAP.DWG
LAYOUT NAME - 090210-9

PLOT DATE : 5/18/2015 11:09 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ----------PLOT SCALE : 1" = 20'_XREF



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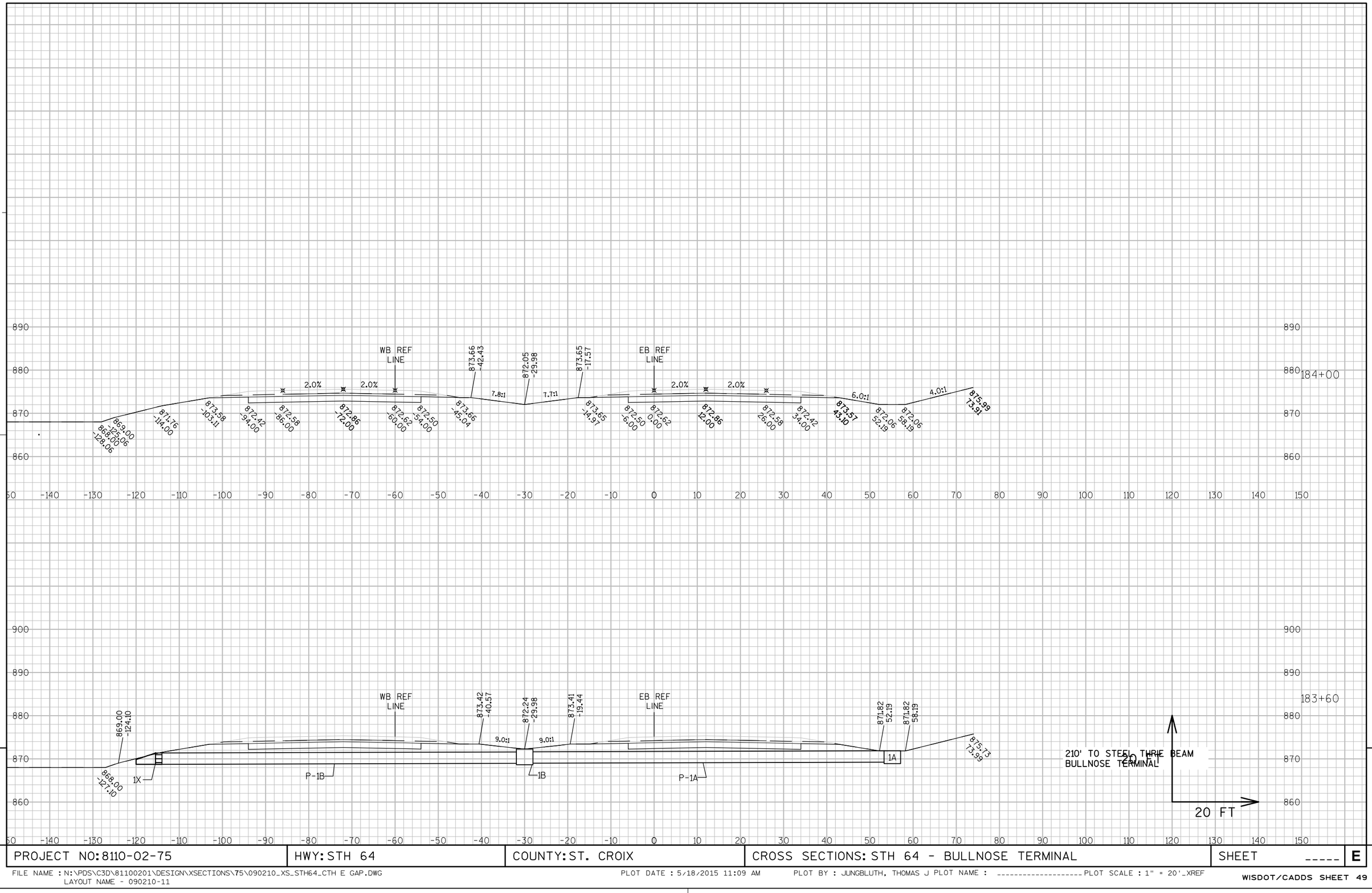
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 - BULLNOSE TERMINAL	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64_CTH E GAP.DWG
LAYOUT NAME - 090210-10

PLOT DATE : 5/18/2015 11:09 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF

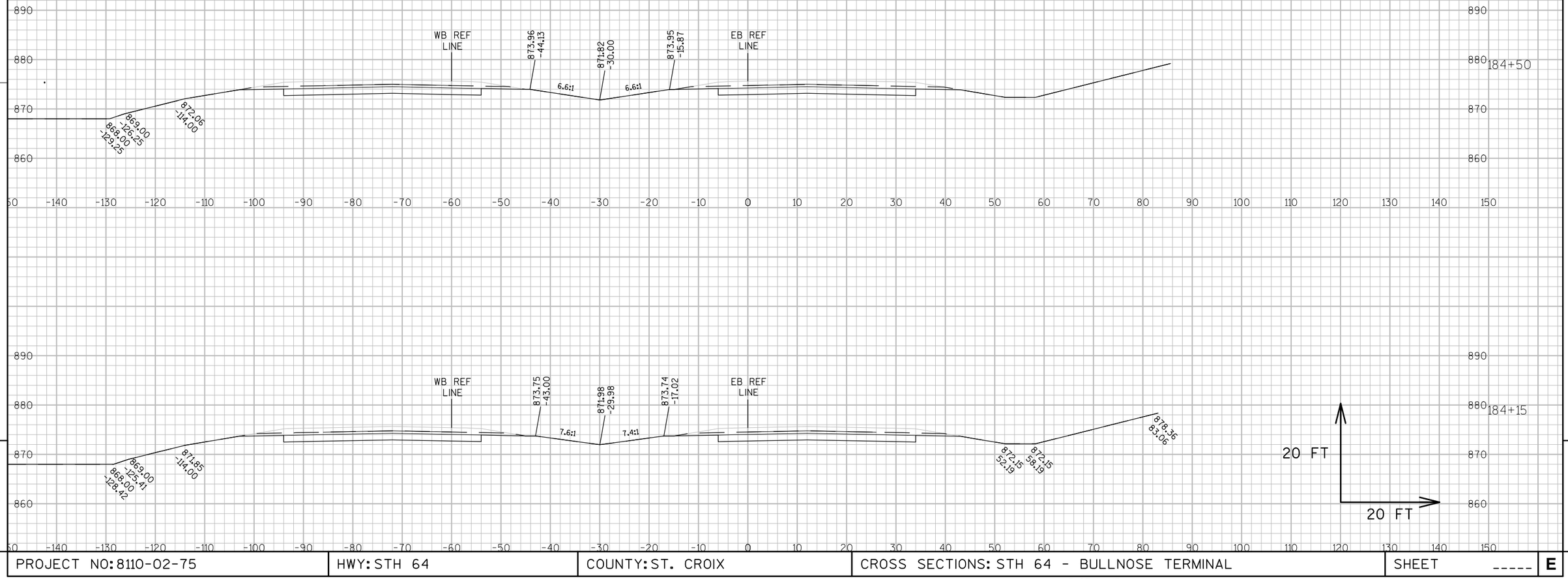


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 - BULLNOSE TERMINAL	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64_CTH E GAP.DWG
LAYOUT NAME - 090210-11

PLOT DATE : 5/18/2015 11:09 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF

WISDOT/CADDS SHEET 49

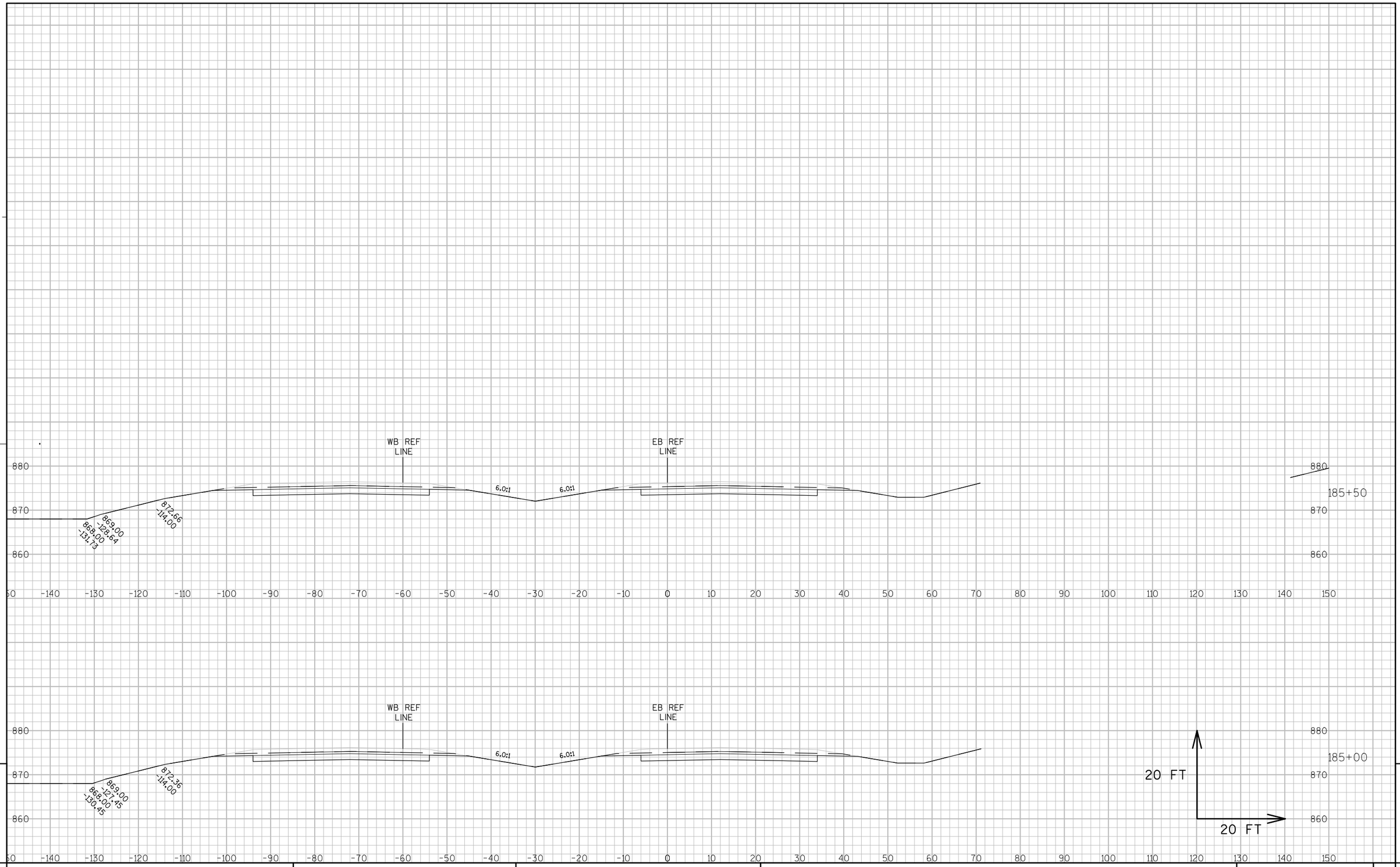


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 - BULLNOSE TERMINAL	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64_CTH E GAP.DWG
LAYOUT NAME - 090210-12

PLOT DATE : 5/18/2015 11:09 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF

WISDOT/CADDS SHEET 49



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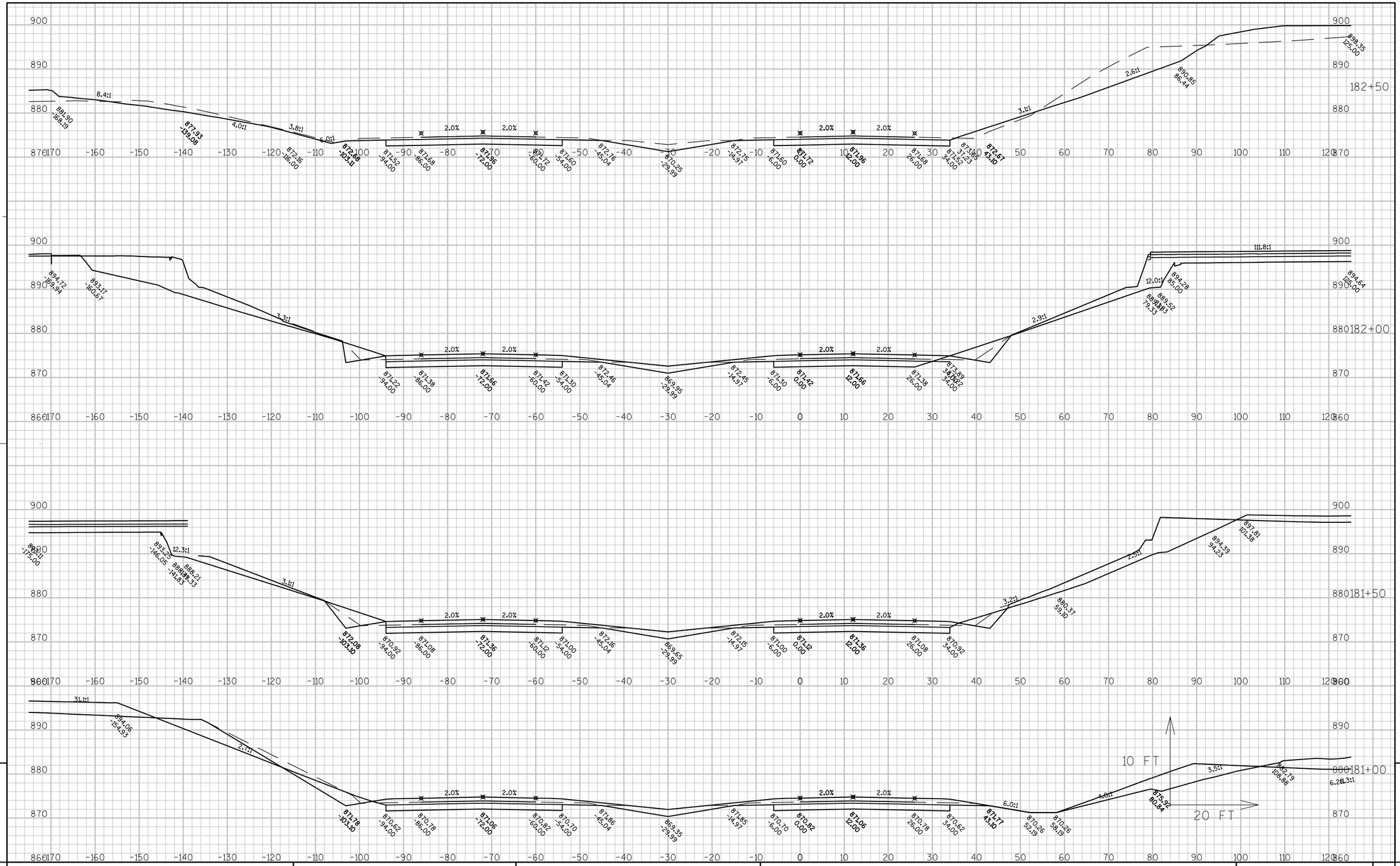
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 - BULLNOSE TERMINAL	SHEET _____	E

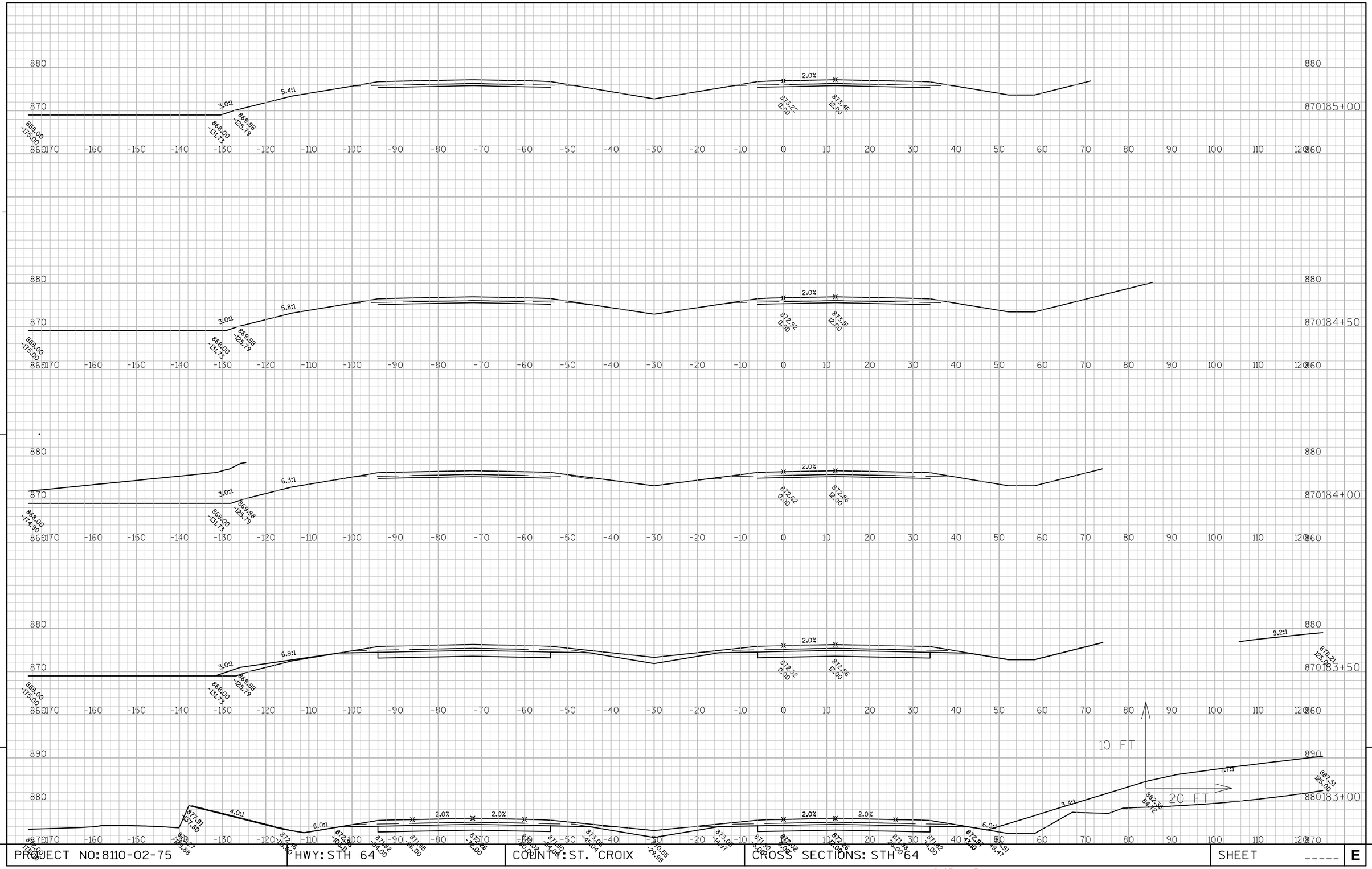
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64_CTH E GAP.DWG
LAYOUT NAME - 090210-13

PLOT DATE : 5/18/2015 11:09 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET -----	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64-181TO208_EXPLODE.DWG PLOT DATE : 5/18/2015 11:19 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1" = 20'_XREF



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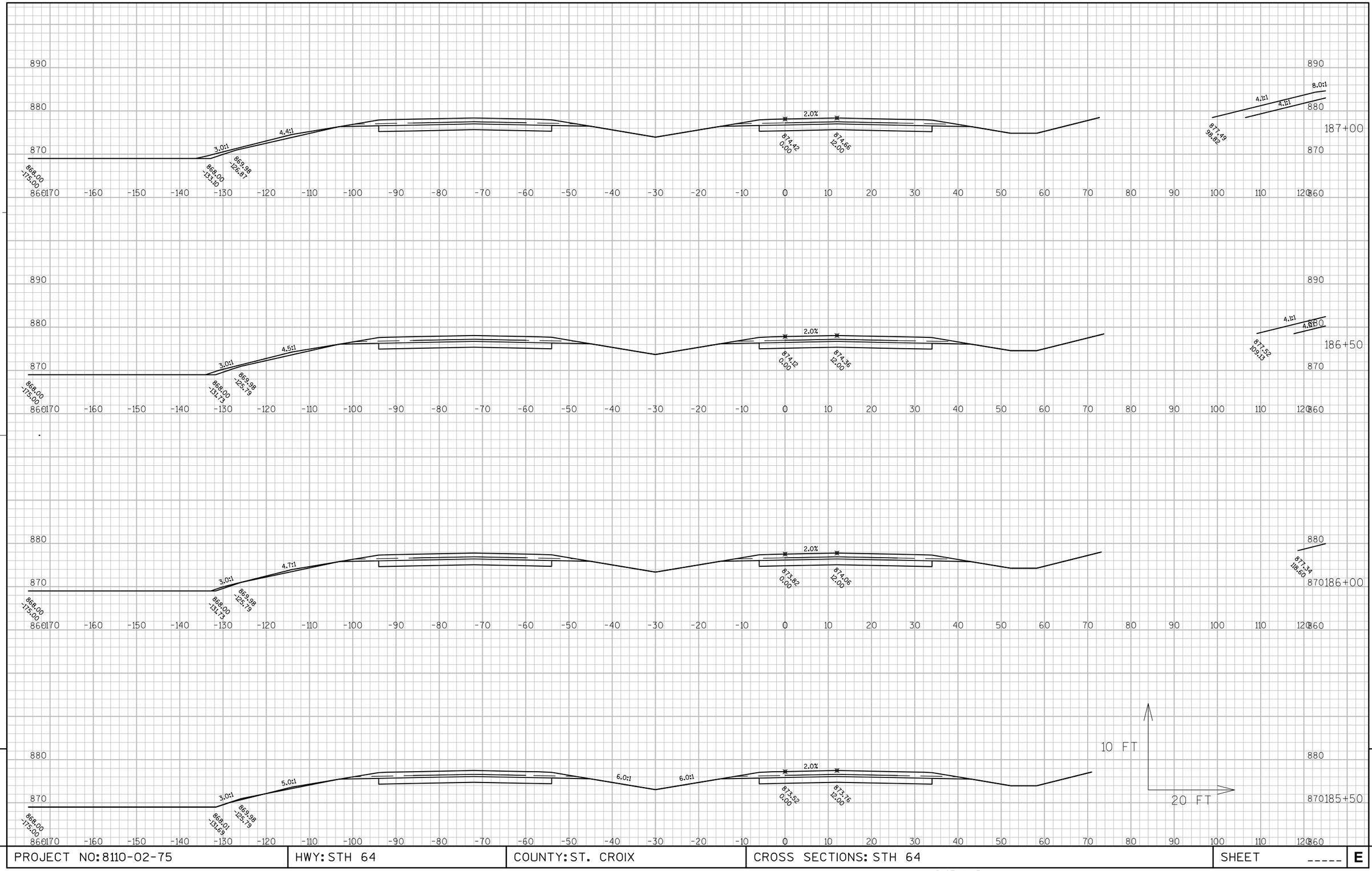
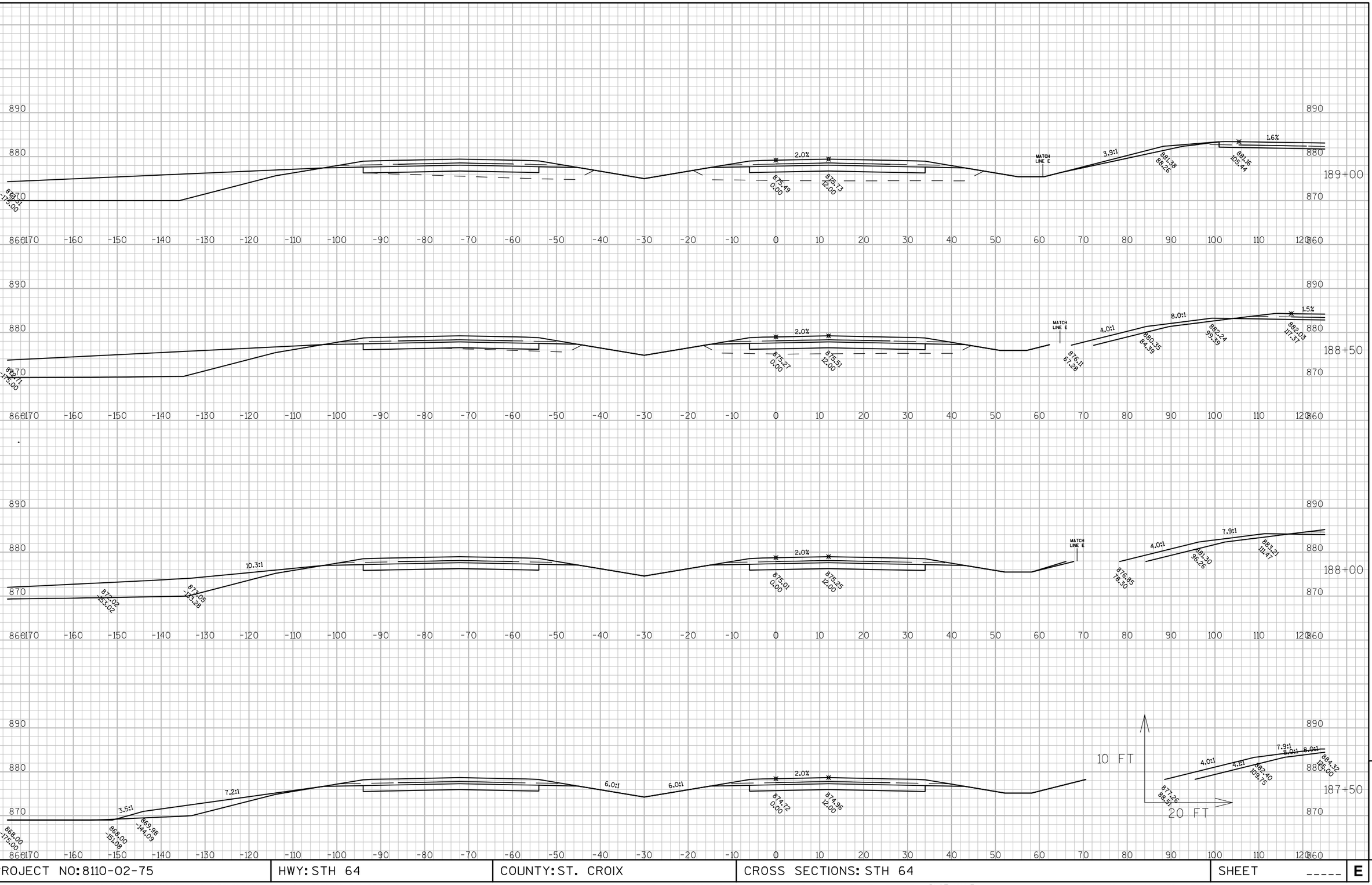
PROJECT NO: 8110-02-75 | HWY: STH 64 | COUNTY: ST. CROIX | CROSS SECTIONS: STH 64 | SHEET _____ | E



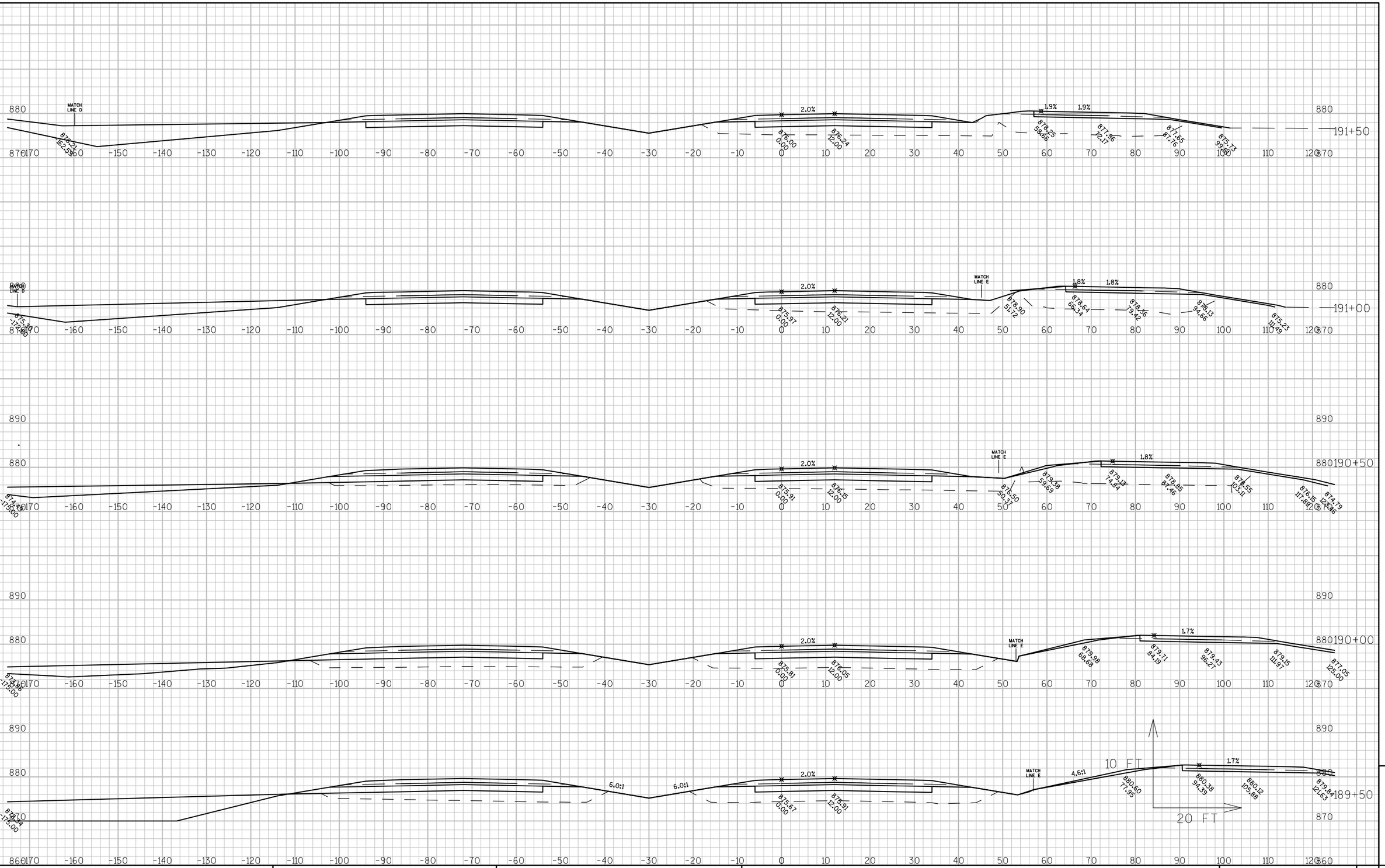
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64-181TO208_EXPLODE.DWG PLOT DATE : 5/18/2015 11:20 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1" = 20'_XREF



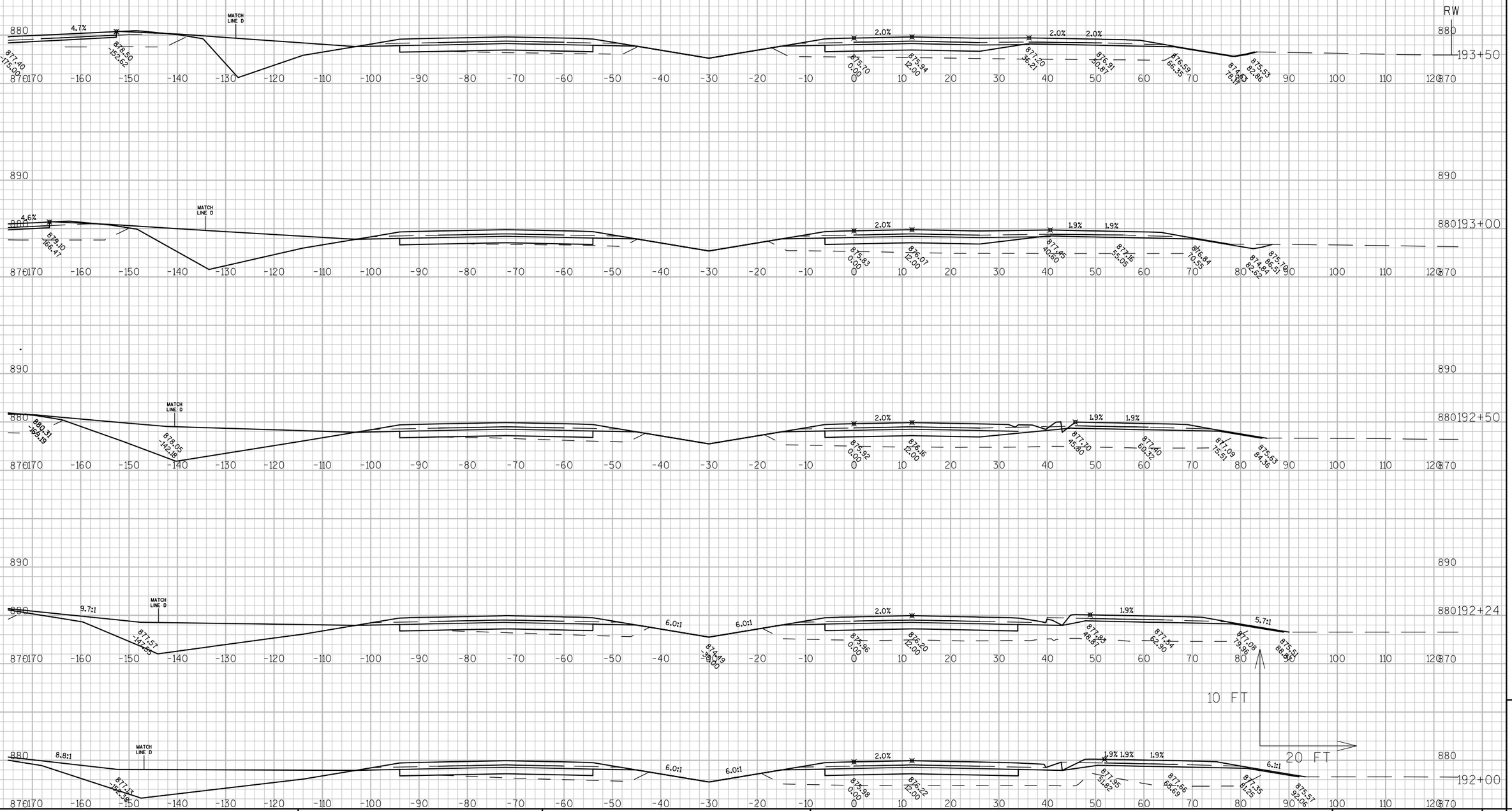
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET -----	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64-181TO208_EXPLODE.DWG PLOT DATE : 5/18/2015 11:20 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET -----	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64-181TO208_EXPLODE.DWG PLOT DATE : 5/18/2015 11:20 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1" = 20'_XREF



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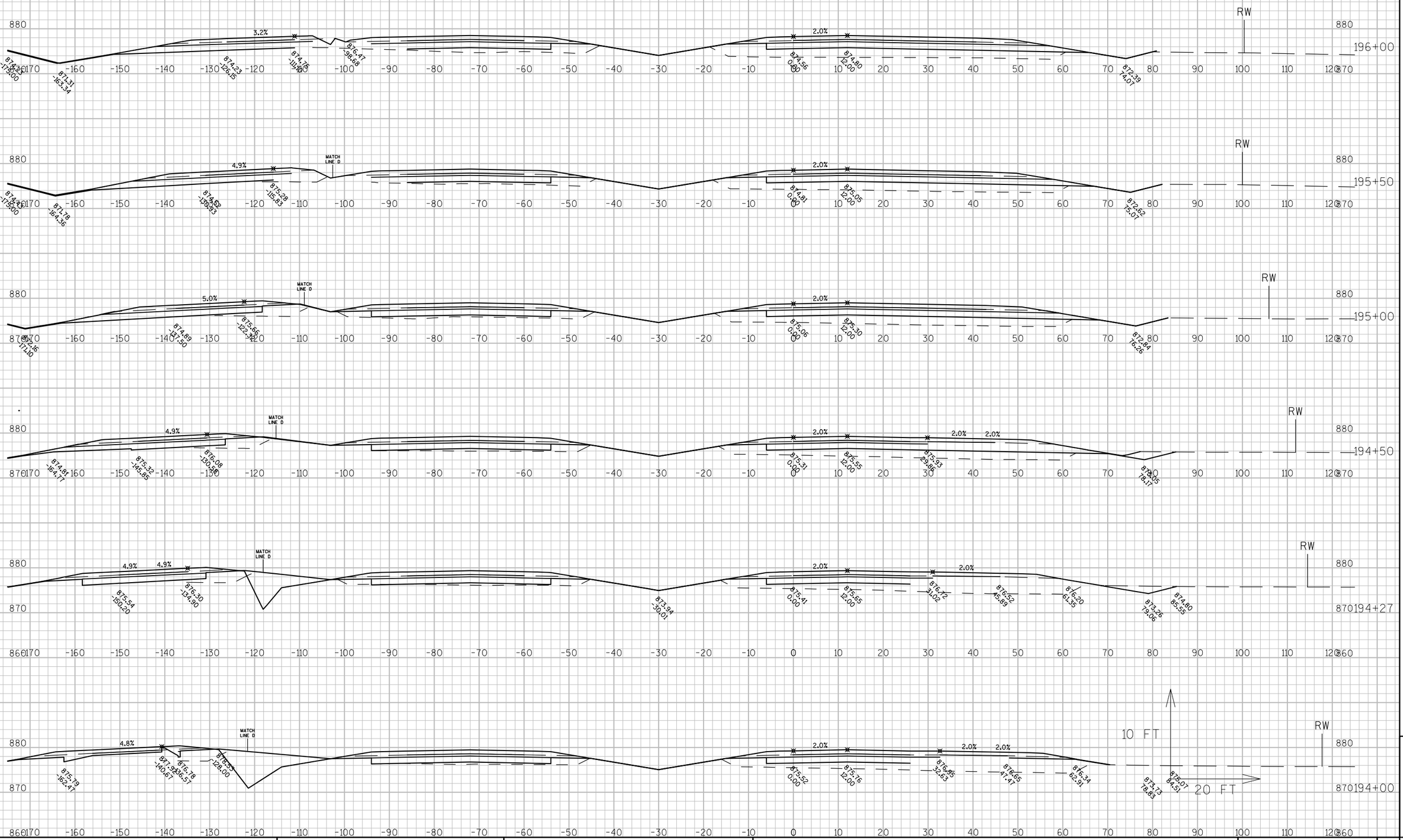
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET -----	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64-181TO208_EXPLODE.DWG PLOT DATE : 5/18/2015 11:20 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1" = 20'_XREF



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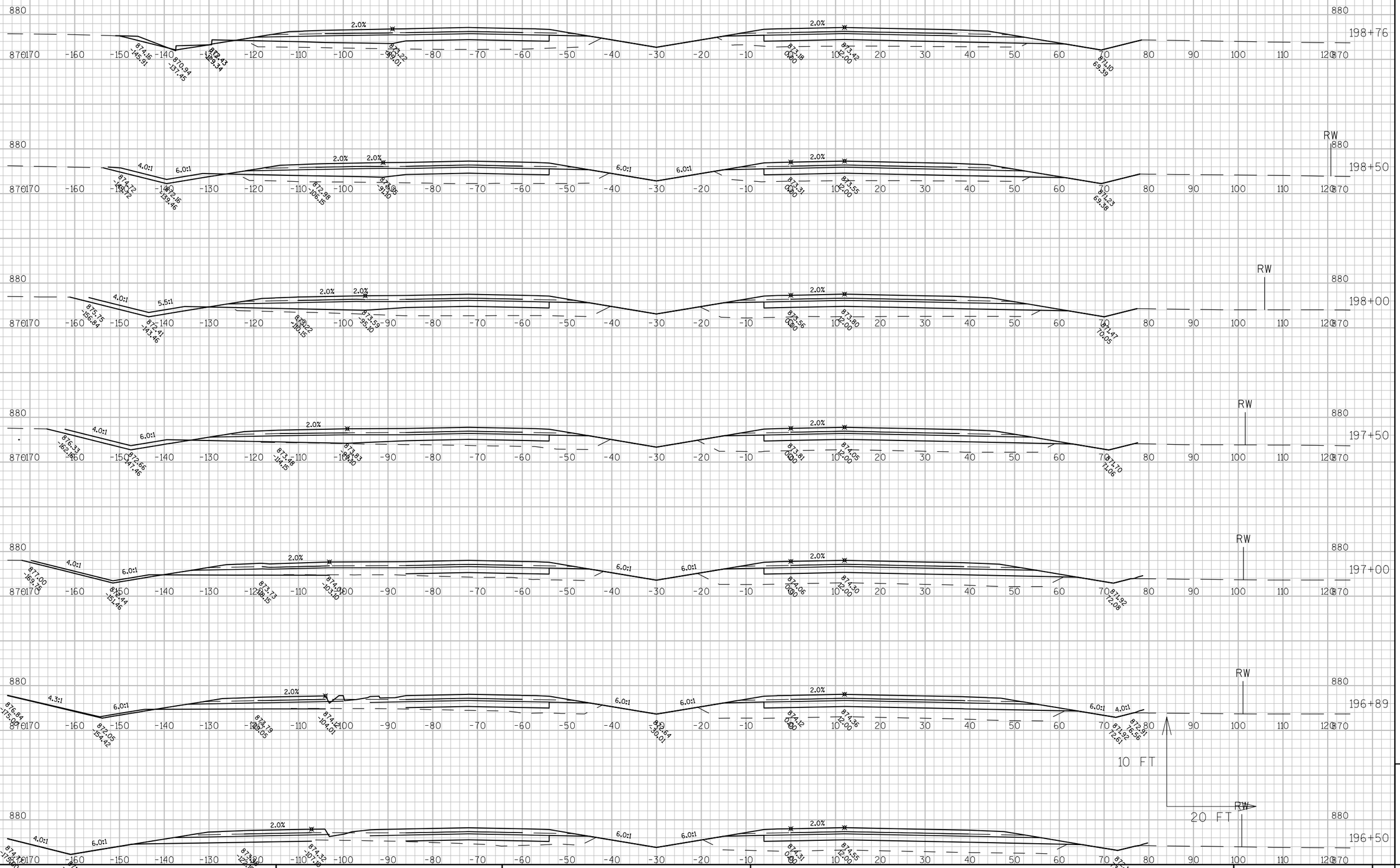
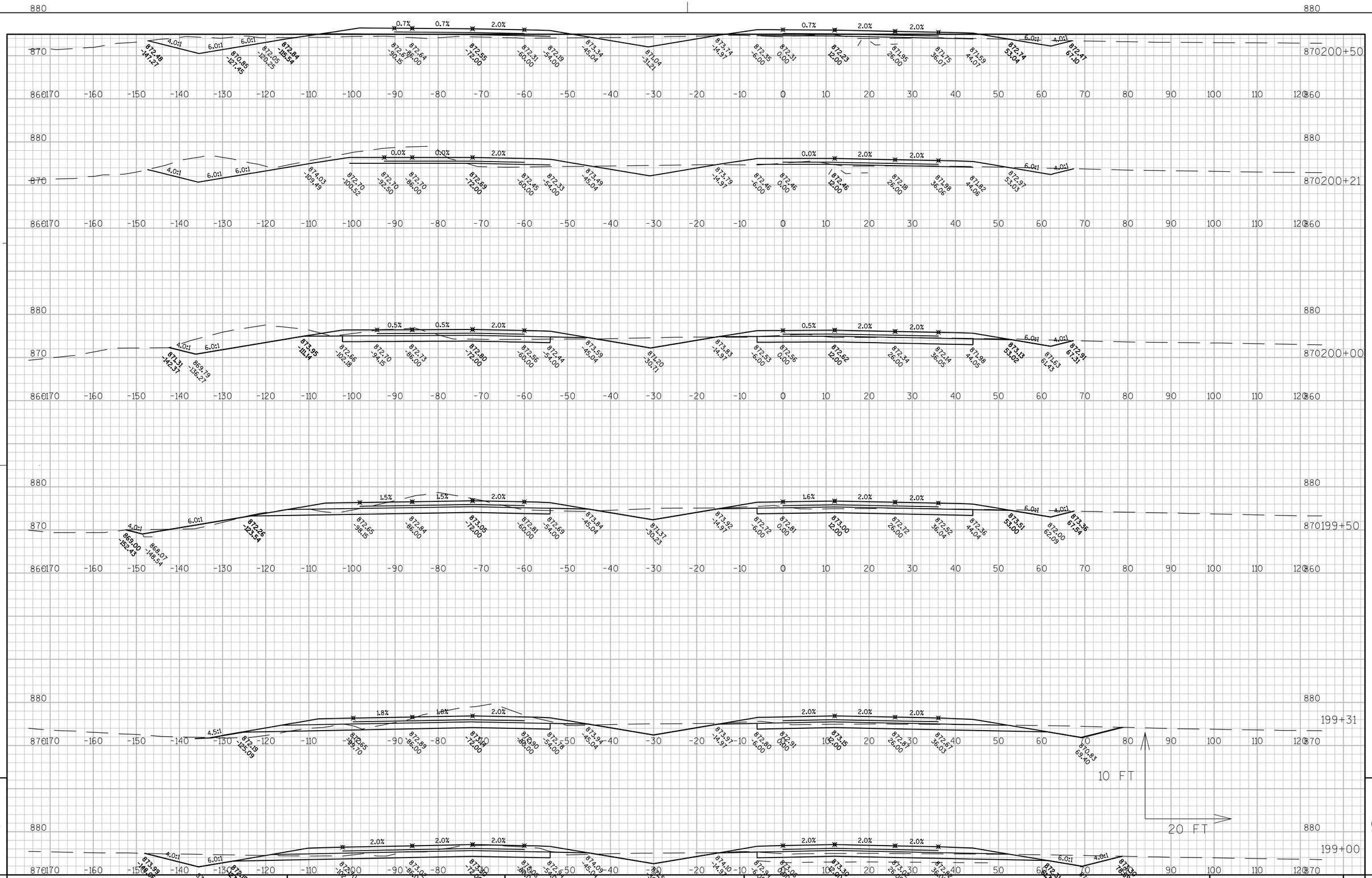
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET -----	E



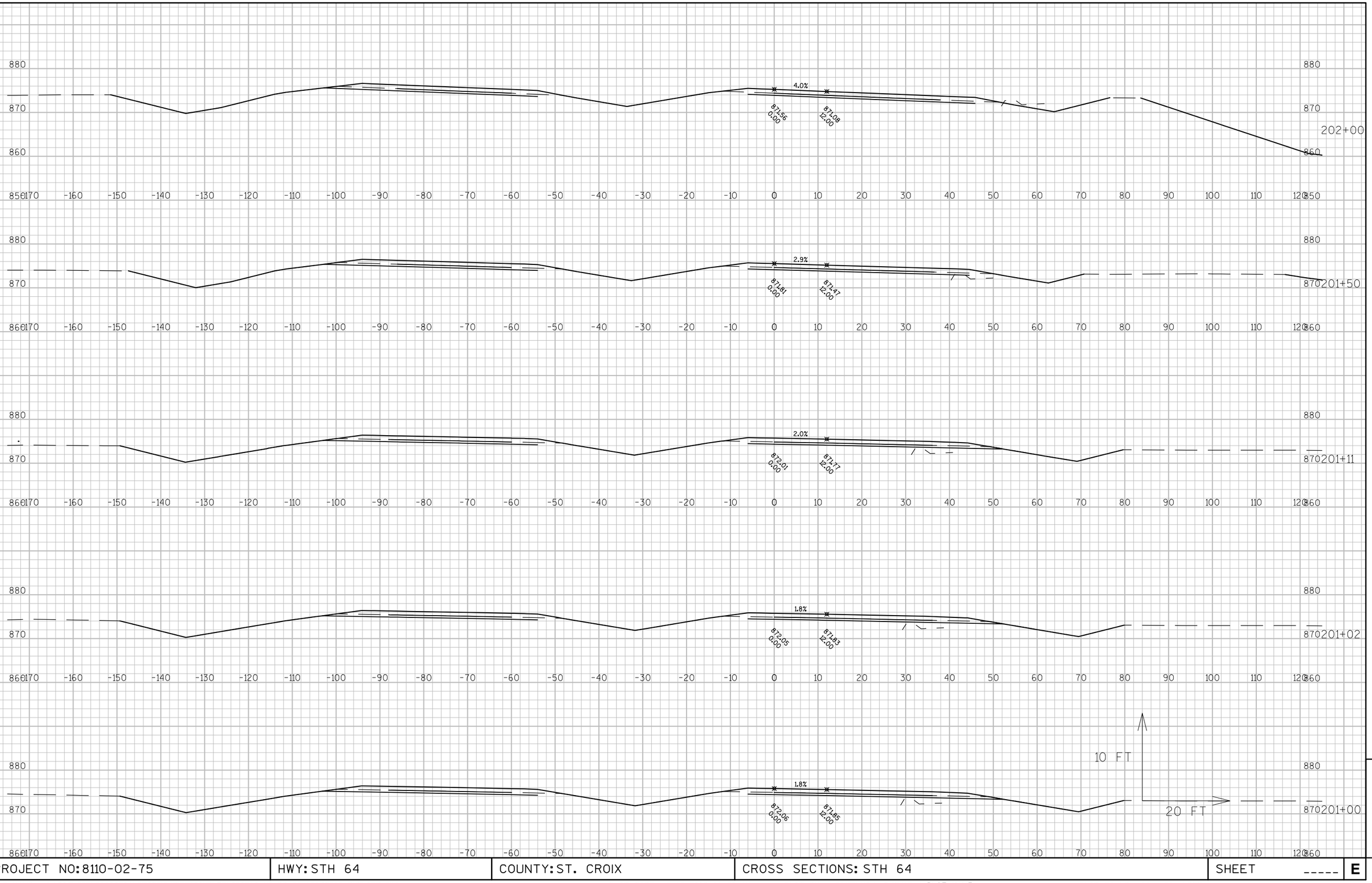
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET -----	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64-181T0208_EXPLODE.DWG PLOT DATE : 5/18/2015 11:20 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1" = 20'_XREF



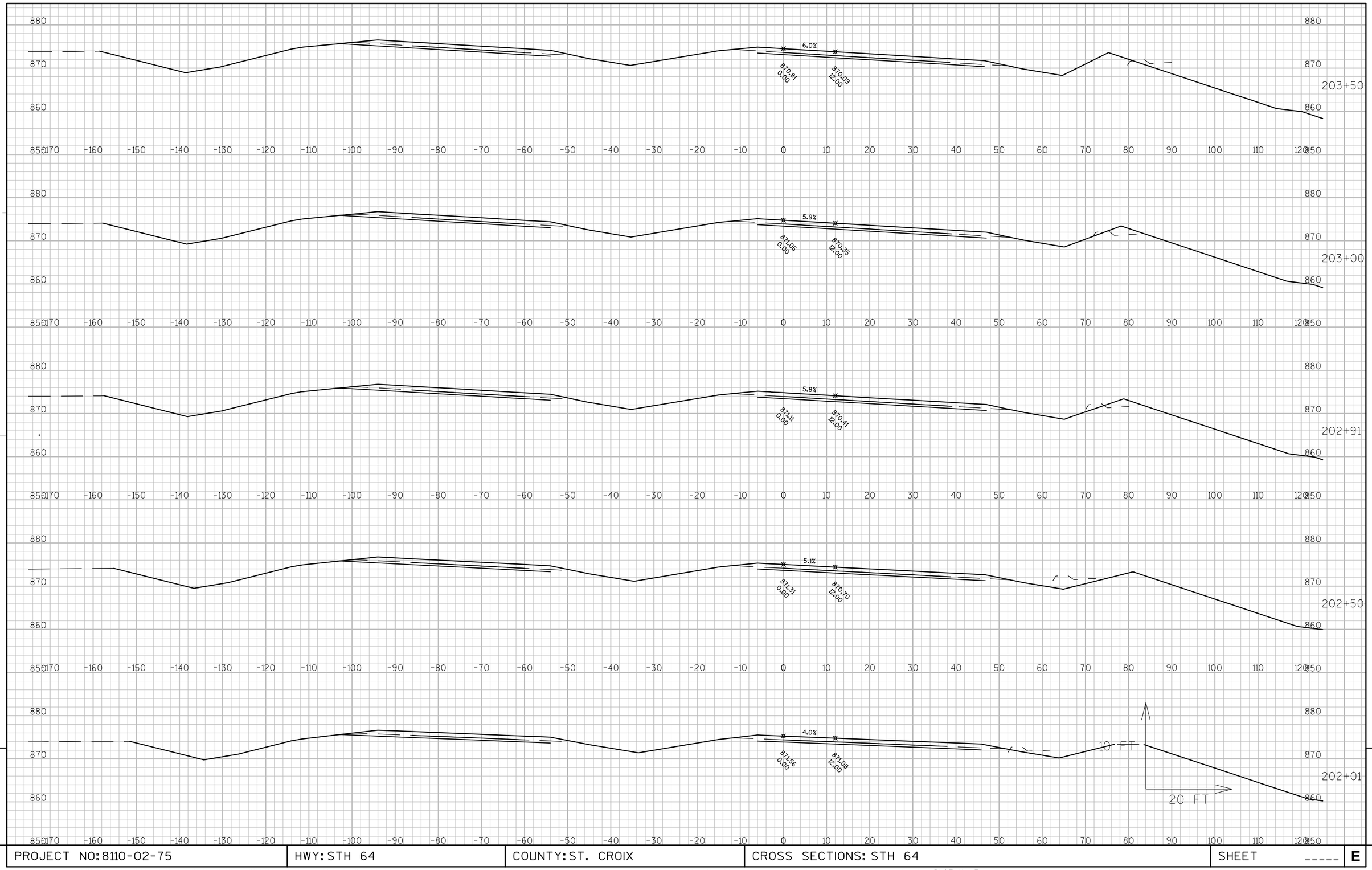
PROJECT NO: 8110-02-71	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____ E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\090210_XS_STH64-181TO208_EXPLODE.DWG PLOT DATE : 5/19/2015 9:16 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1:20_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

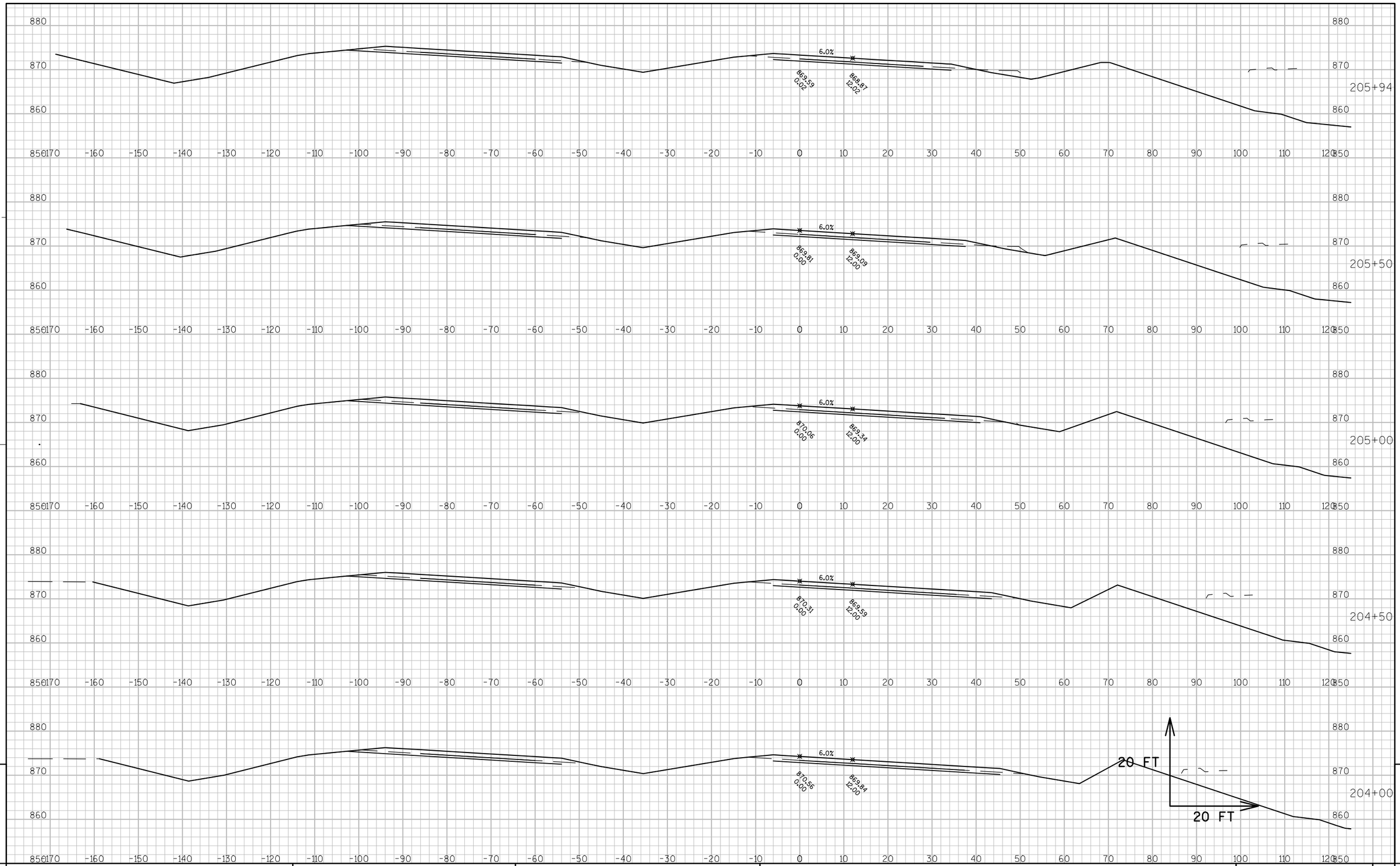
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64-181TO208_EXPLODE.DWG PLOT DATE : 5/18/2015 11:20 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64-181TO208_EXPLODE.DWG PLOT DATE : 5/18/2015 11:20 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'-XREF

WISDOT/CADDS SHEET 49



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PROJECT NO: 8110-02-05	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64-181TO208_EXPLODE.DWG PLOT DATE : 5/18/2015 11:20 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF

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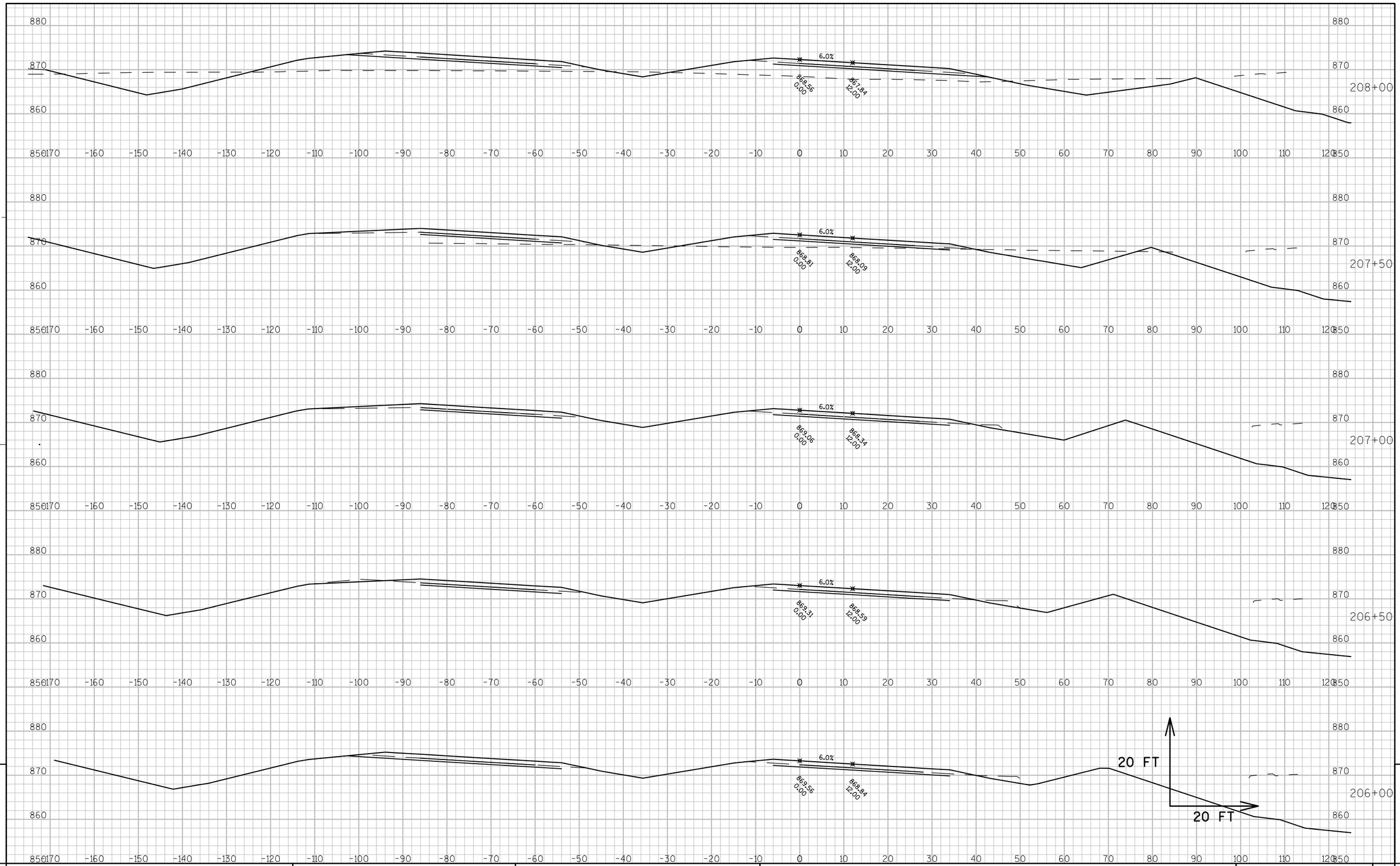

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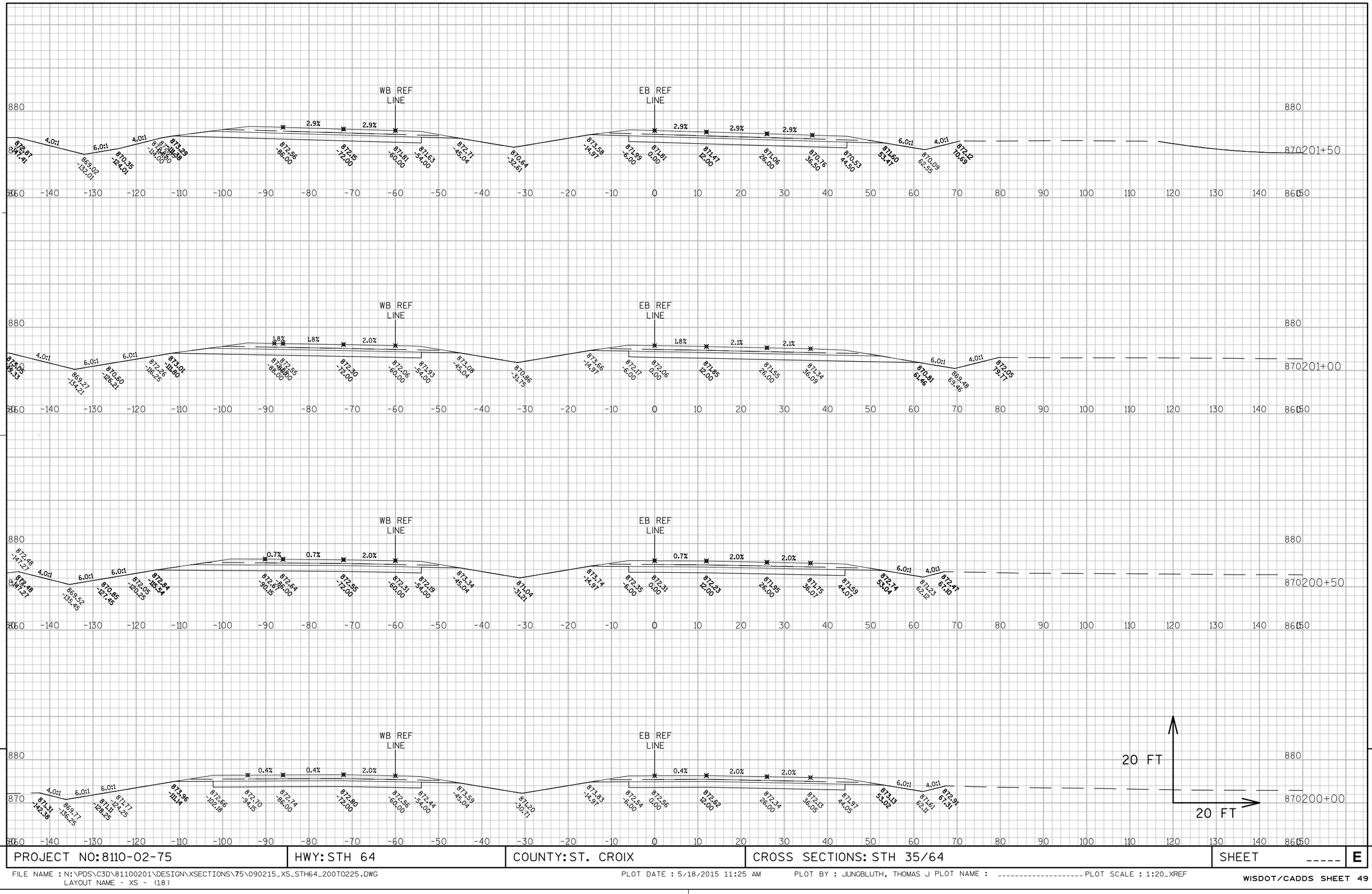
PROJECT NO: 8110-02-05	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090210_XS_STH64-181TO208_EXPLODE.DWG PLOT DATE : 5/18/2015 11:20 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1" = 20'_XREF



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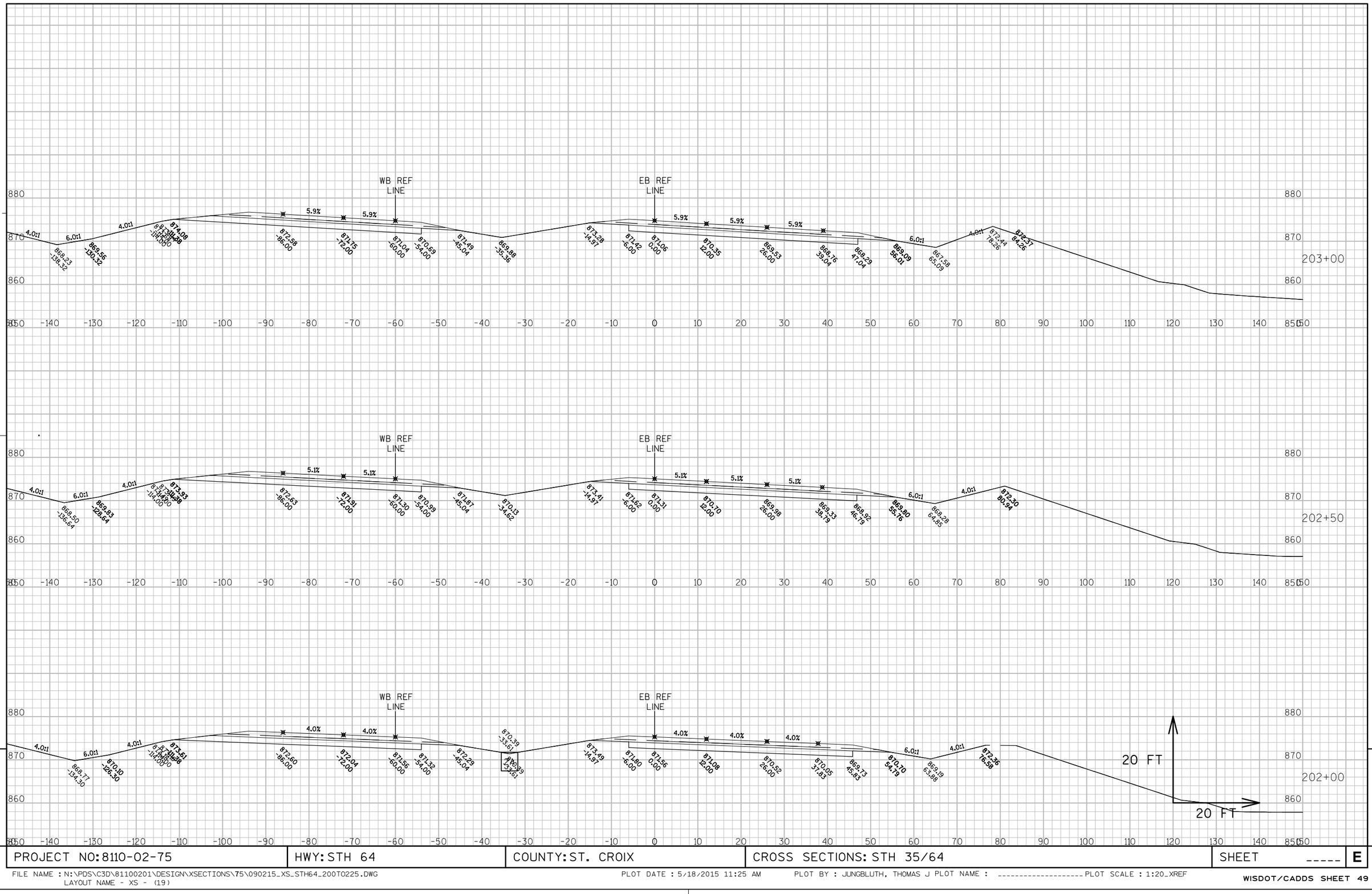
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090215_XS_STH64_200TO225.DWG
LAYOUT NAME - XS - (18)

PLOT DATE : 5/18/2015 11:25 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1:20_XREF



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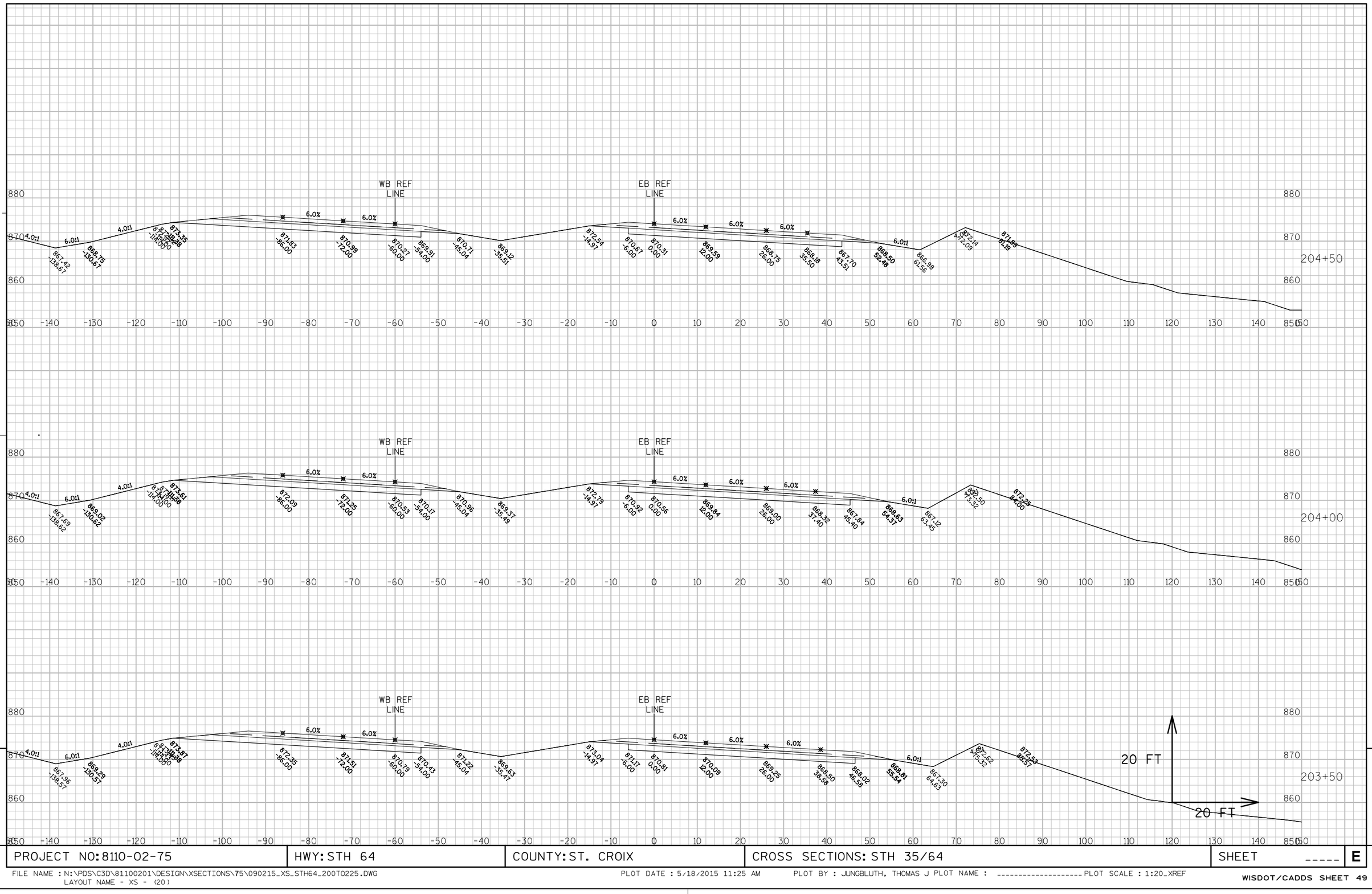
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090215_XS_STH64_200TO225.DWG
LAYOUT NAME - XS - (19)

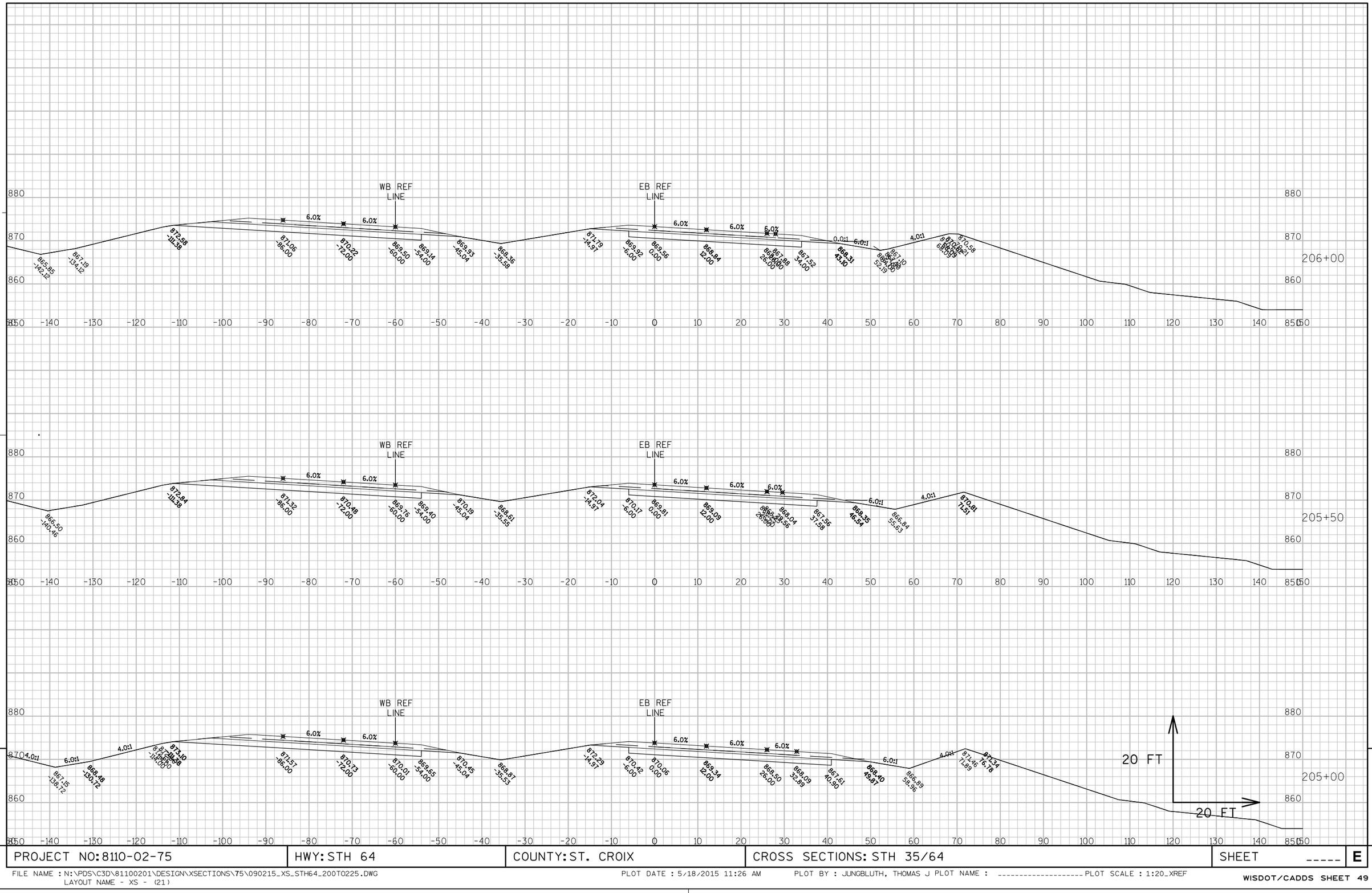
PLOT DATE : 5/18/2015 11:25 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ----------PLOT SCALE : 1:20_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090215_XS_STH64_200TO225.DWG
LAYOUT NAME - XS - (20)

PLOT DATE : 5/18/2015 11:25 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1:20_XREF



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9

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090215_XS_STH64_200TO225.DWG
LAYOUT NAME - XS - (21)

PLOT DATE : 5/18/2015 11:26 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1:20_XREF

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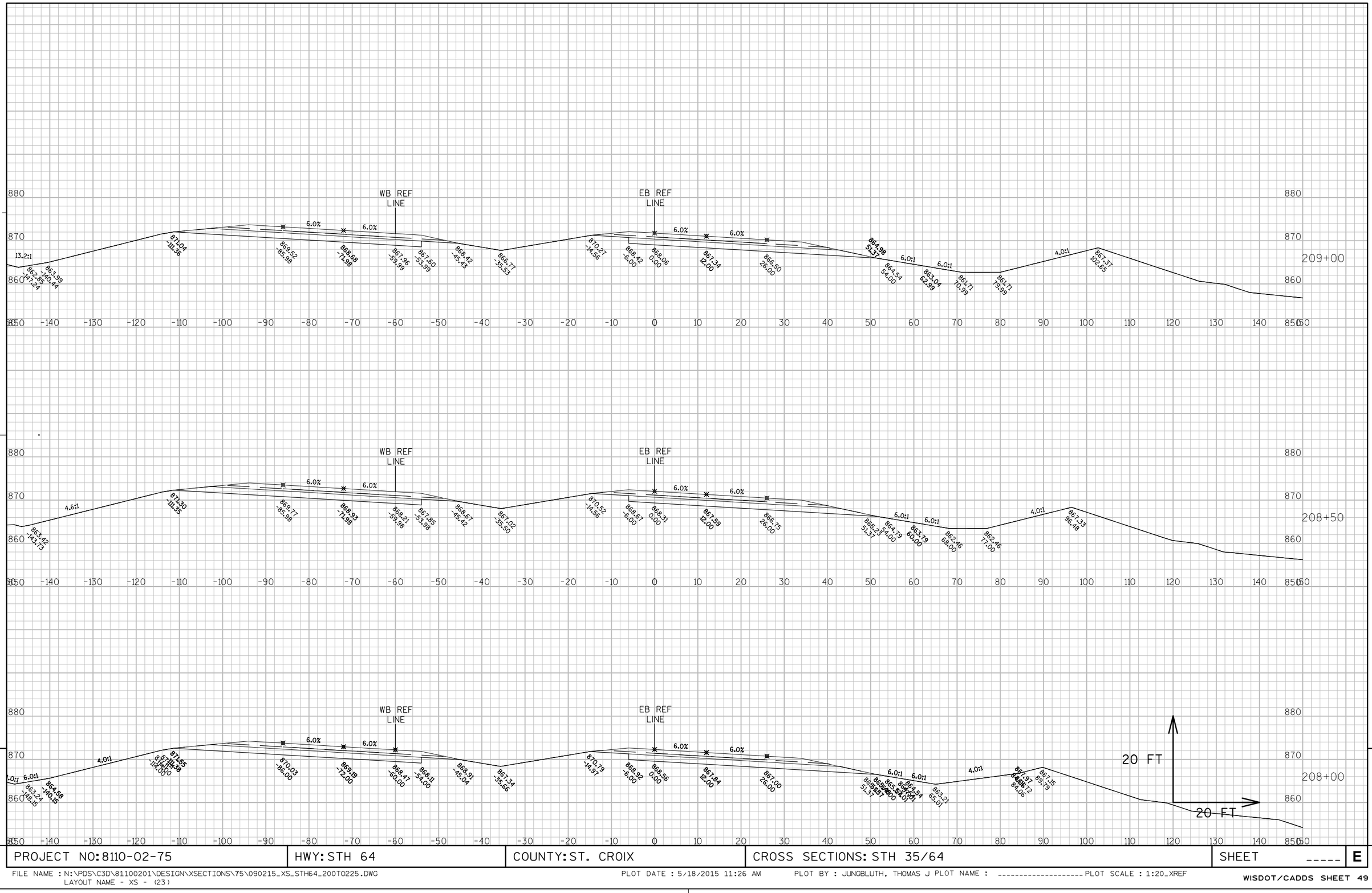
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090215_XS_STH64_200TO225.DWG
LAYOUT NAME - XS - (22)

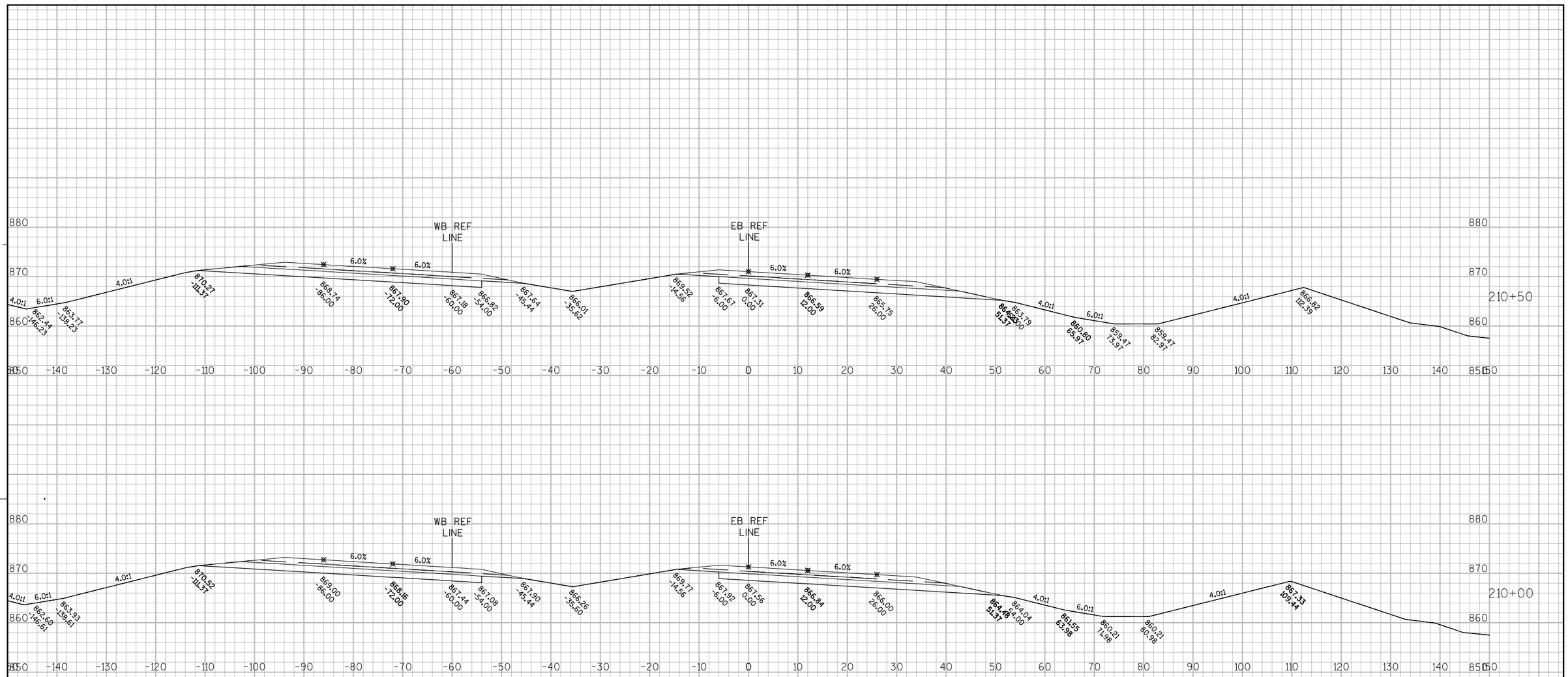
PLOT DATE : 5/18/2015 11:26 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1:20_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090215_XS_STH64_200TO225.DWG
LAYOUT NAME - XS - (23)

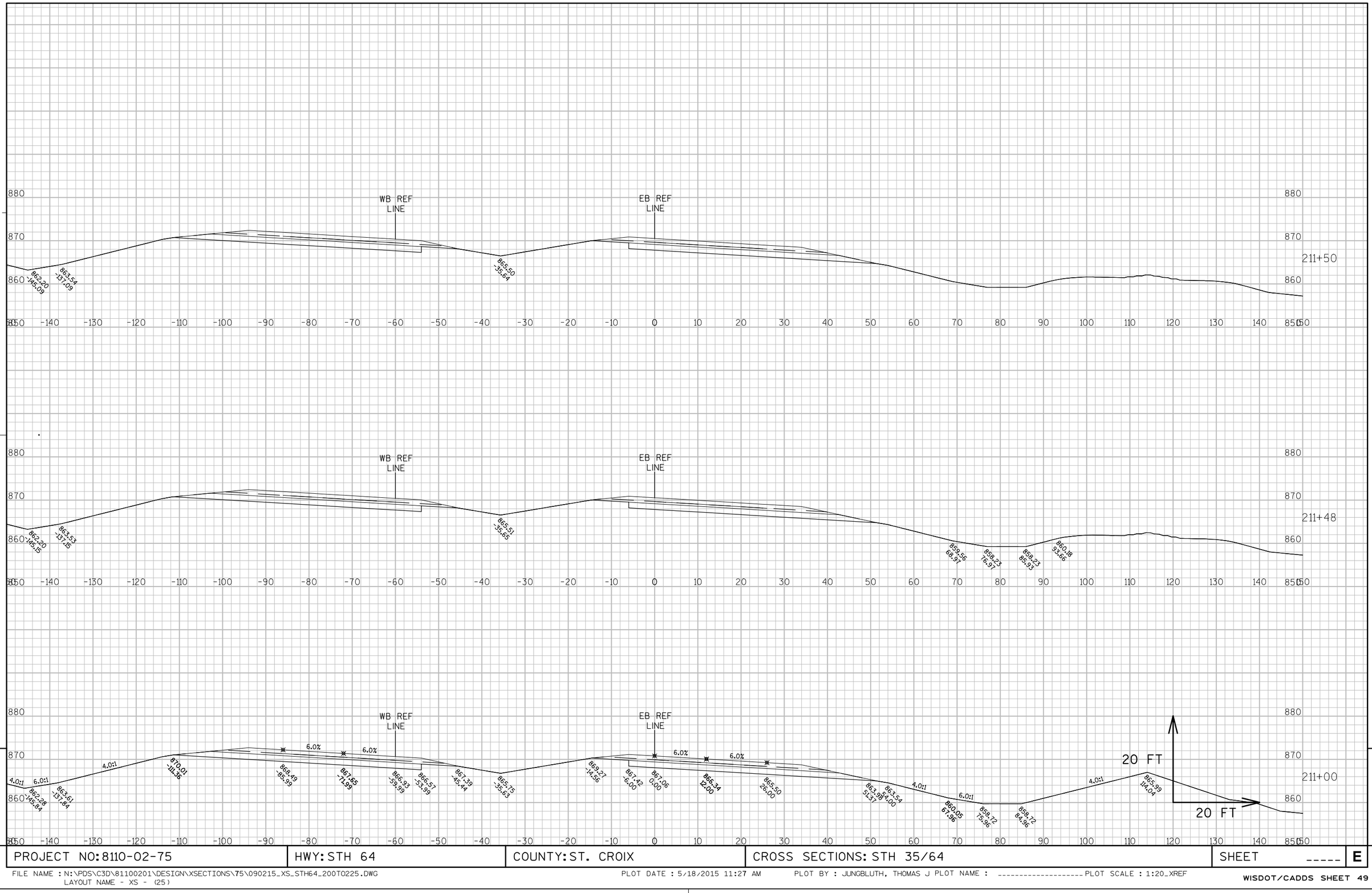
PLOT DATE : 5/18/2015 11:26 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1:20_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090215_XS_STH64_200TO225.DWG
LAYOUT NAME - XS - (24)

PLOT DATE : 5/18/2015 11:26 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1:20_XREF



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PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090215_XS_STH64_200TO225.DWG
LAYOUT NAME - XS - (25)
PLOT DATE : 5/18/2015 11:27 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1:20_XREF

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PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090215_XS_STH64_200TO225.DWG
LAYOUT NAME - XS - (26)

PLOT DATE : 5/18/2015 11:27 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1:20_XREF

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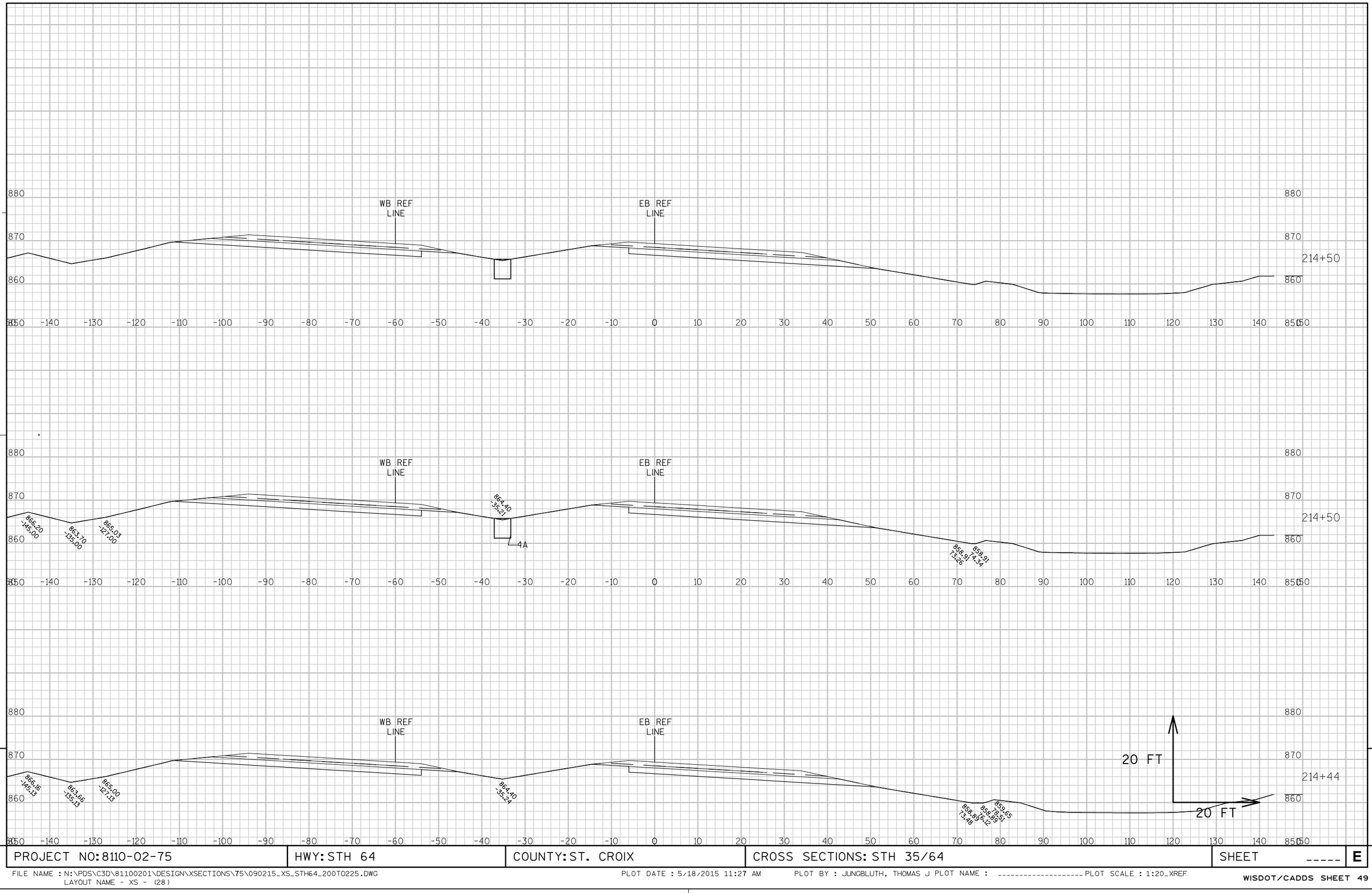
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090215_XS_STH64_200TO225.DWG
LAYOUT NAME - XS - (27)
PLOT DATE : 5/18/2015 11:27 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1:20_XREF



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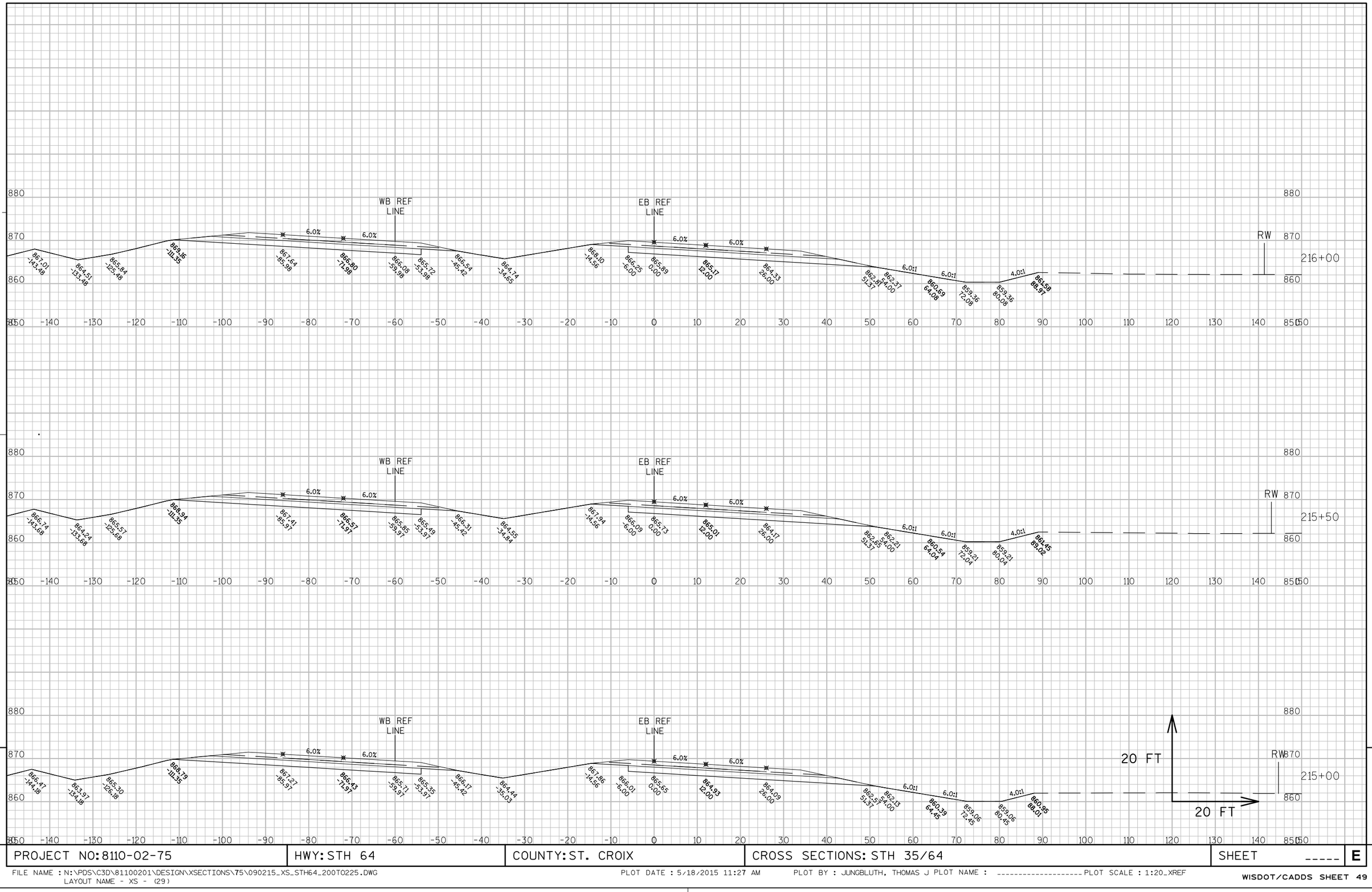
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET _____	E

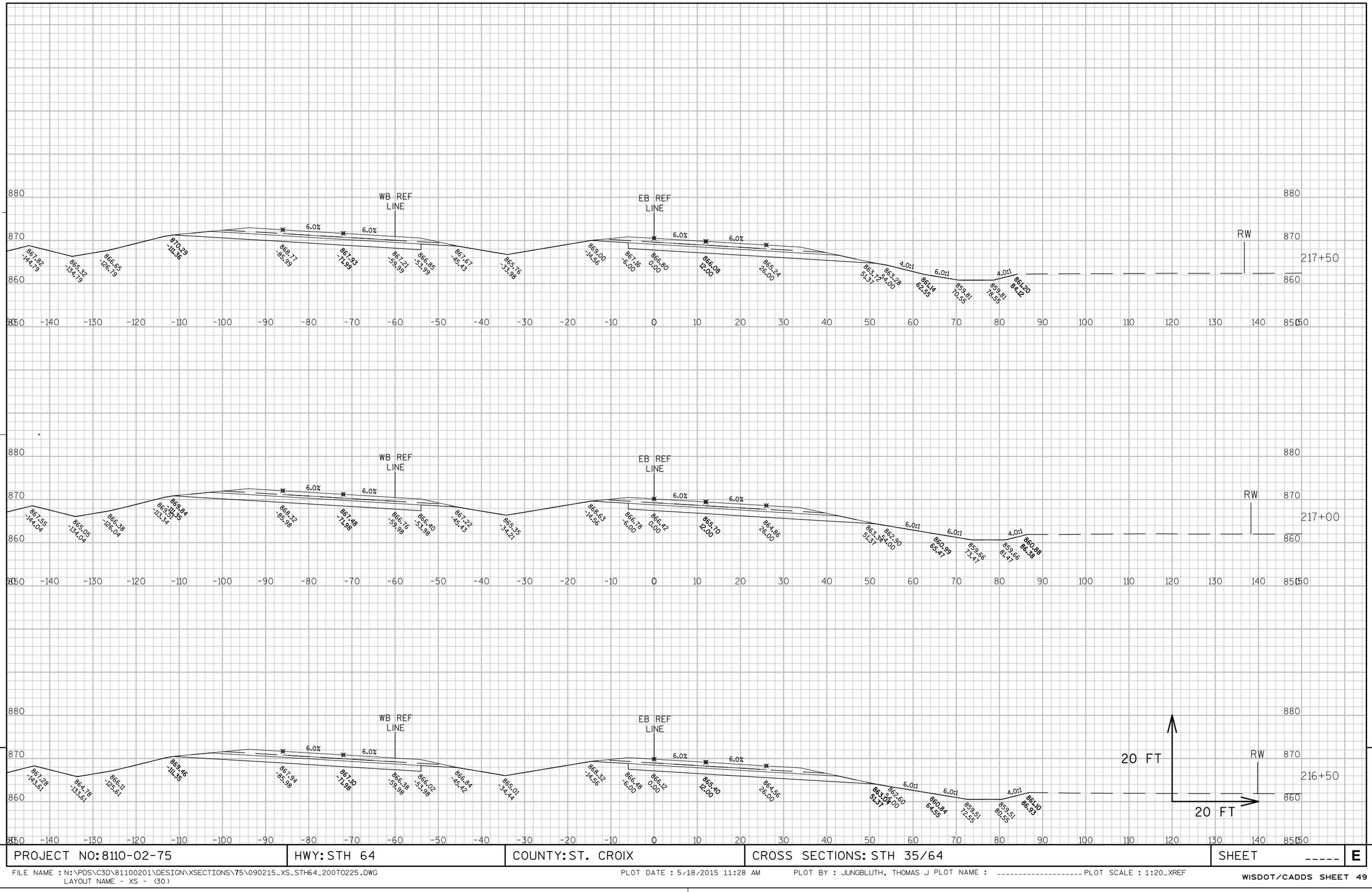
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090215_XS_STH64_200TO225.DWG
LAYOUT NAME - XS - (28)
PLOT DATE : 5/18/2015 11:27 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1:20_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090215_XS_STH64_200TO225.DWG
LAYOUT NAME - XS - (29)

PLOT DATE : 5/18/2015 11:27 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1:20_XREF



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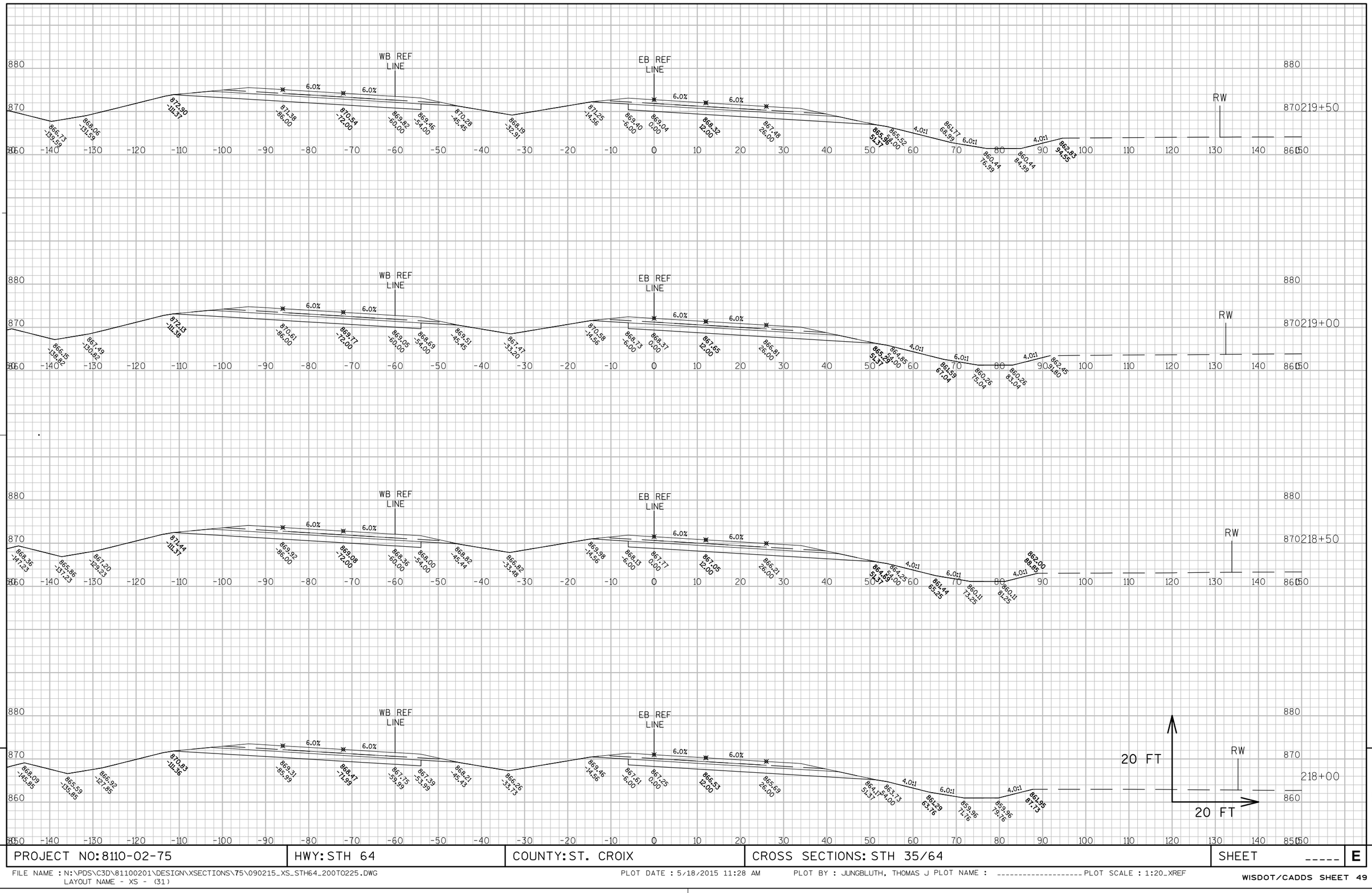
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090215_XS_STH64_200TO225.DWG
LAYOUT NAME - XS - (30)

PLOT DATE : 5/18/2015 11:28 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1:20_XREF



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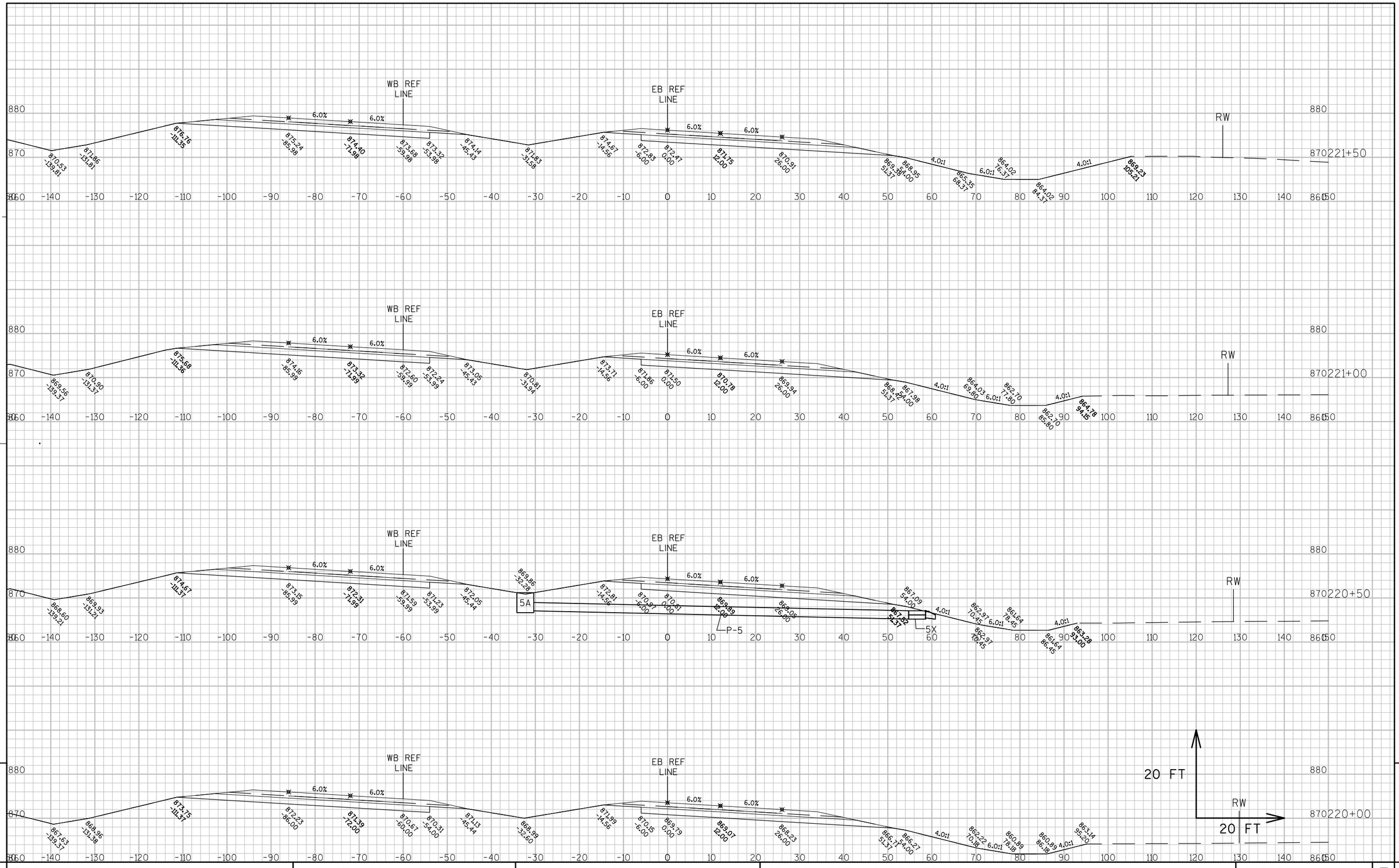
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090215_XS_STH64_200TO225.DWG
LAYOUT NAME - XS - (31)
PLOT DATE : 5/18/2015 11:28 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1:20_XREF



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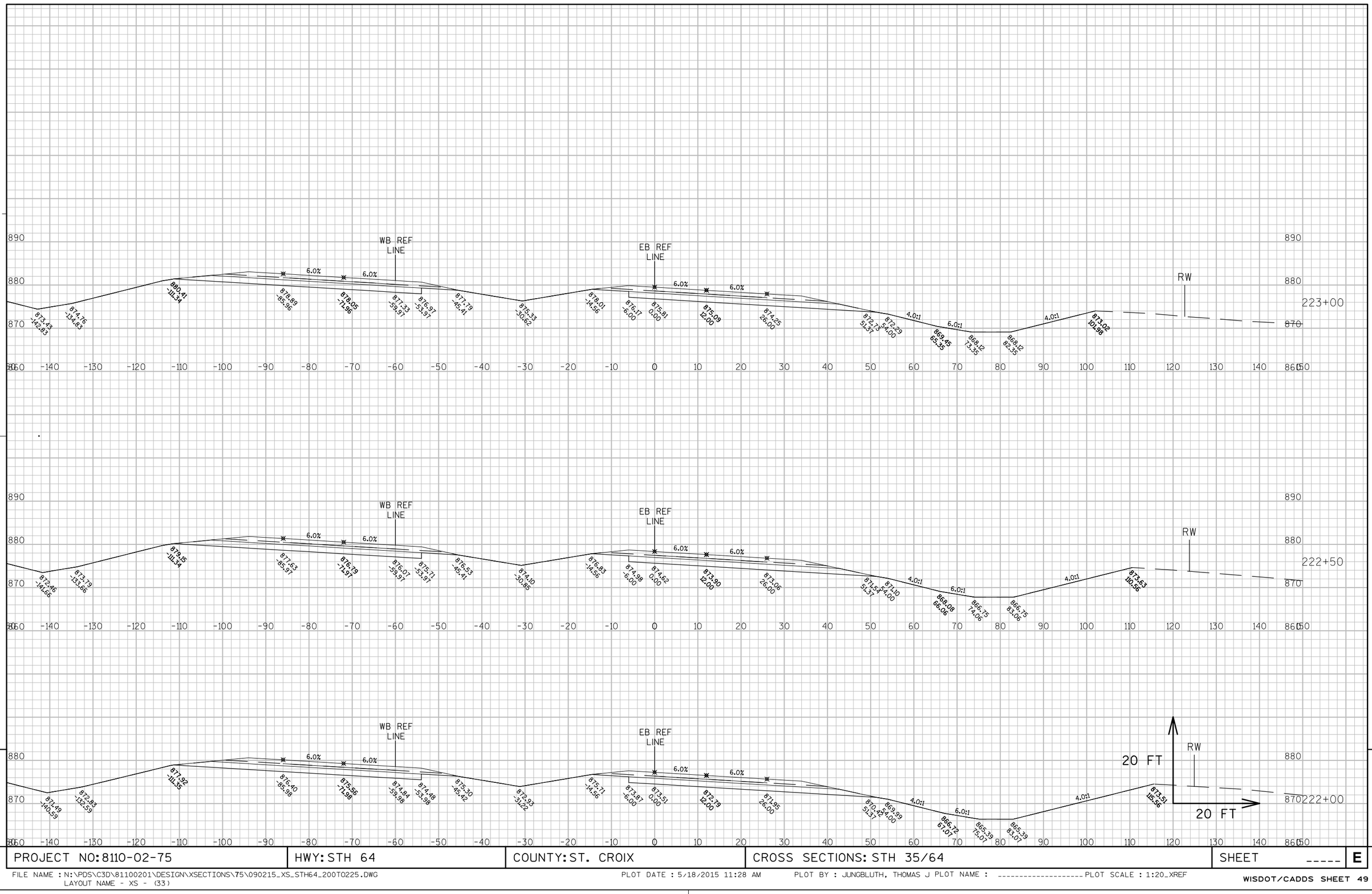
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090215_XS_STH64_200TO225.DWG
LAYOUT NAME - XS - (32)

PLOT DATE : 5/18/2015 11:28 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1:20_XREF



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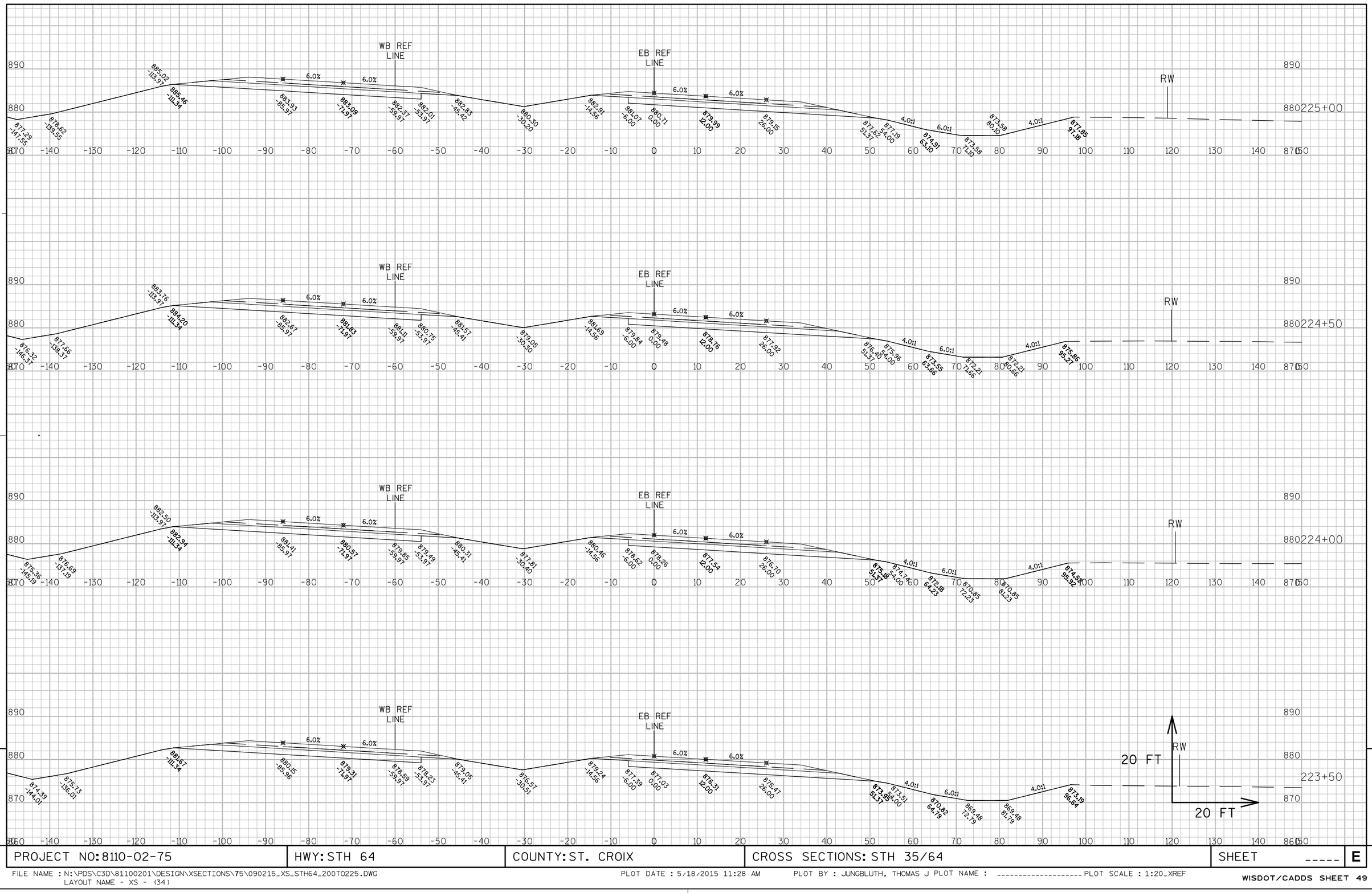
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090215_XS_STH64_200TO225.DWG
LAYOUT NAME - XS - (33)

PLOT DATE : 5/18/2015 11:28 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1:20_XREF



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PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090215_XS_STH64_200TO225.DWG
LAYOUT NAME - XS - (34)

PLOT DATE : 5/18/2015 11:28 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1:20_XREF

223+00

4.0:1
6.0:1
873.90
-41.04
876.16
-32.00
878.16
-20.00
0.3%
878.32
-12.00

222+50

4.0:1
6.0:1
873.04
-50.52
874.84
-50.15
876.41
-48.00
877.08
-20.00
0.2%
877.24
-12.00

221+50

20 FT
20 FT

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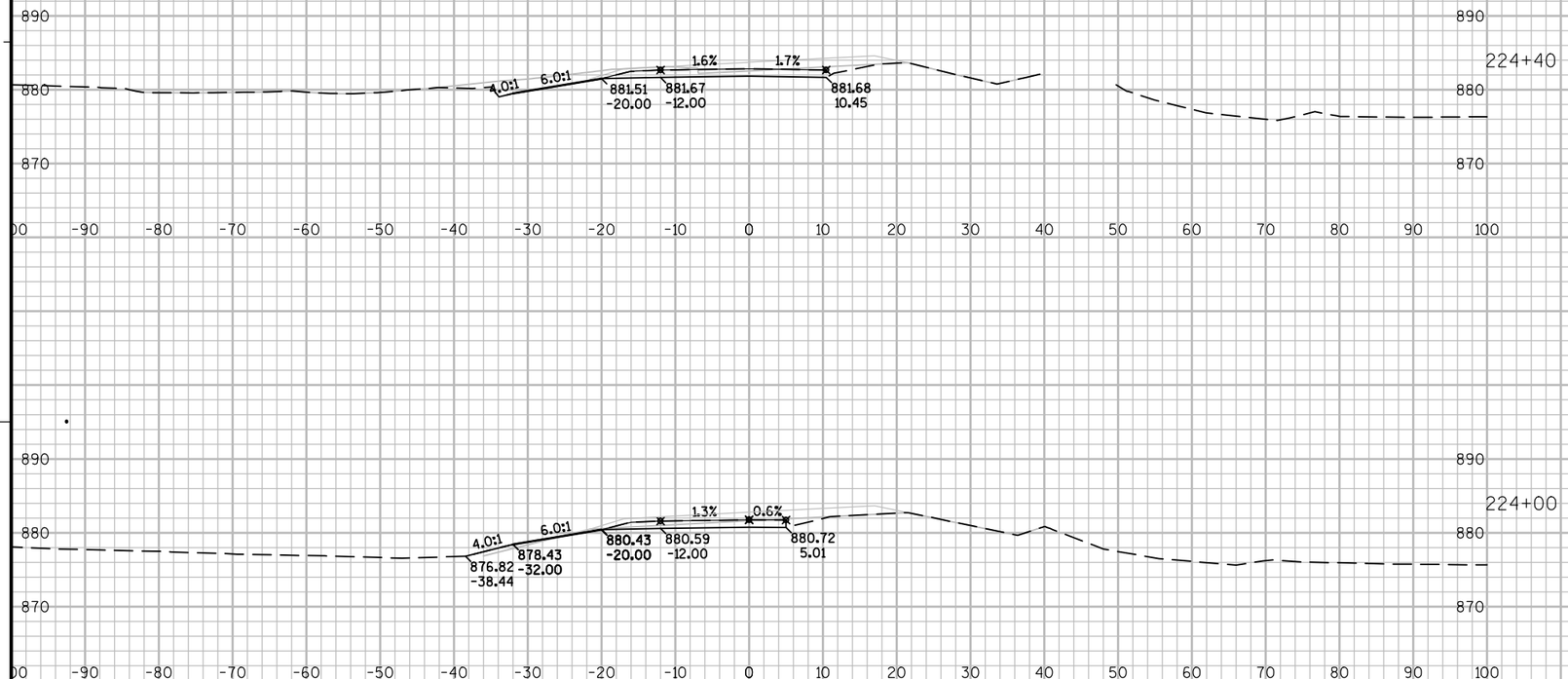
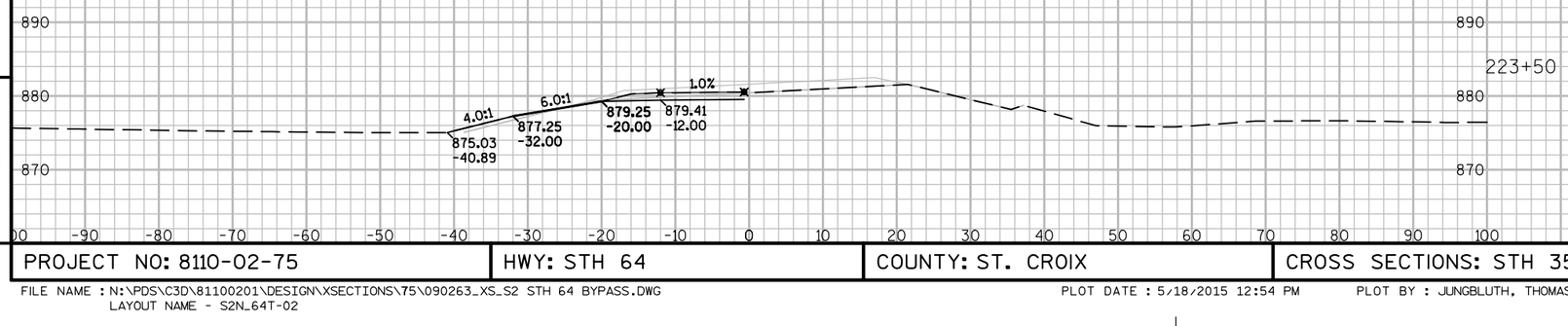
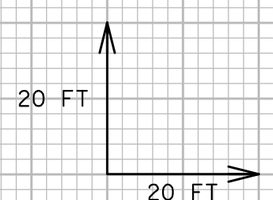
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 TEMP. CONNECTION	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S2 STH 64 BYPASS.DWG
LAYOUT NAME - S2N_64T-01

PLOT DATE : 5/18/2015 12:54 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF







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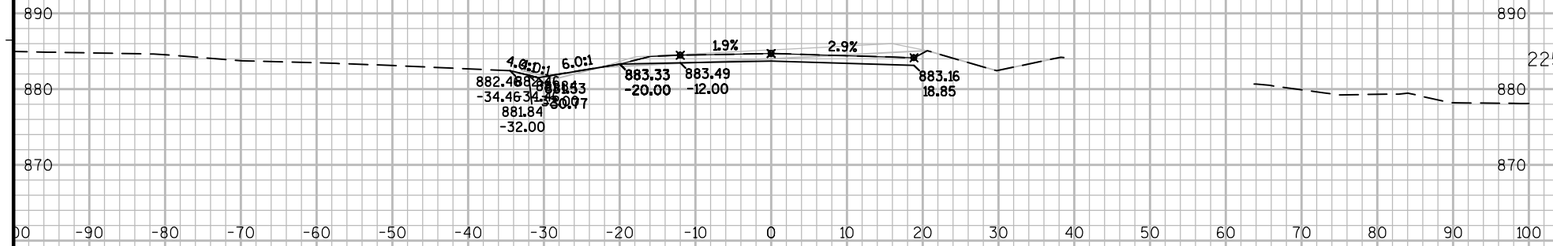
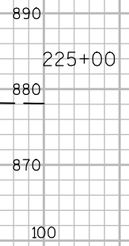
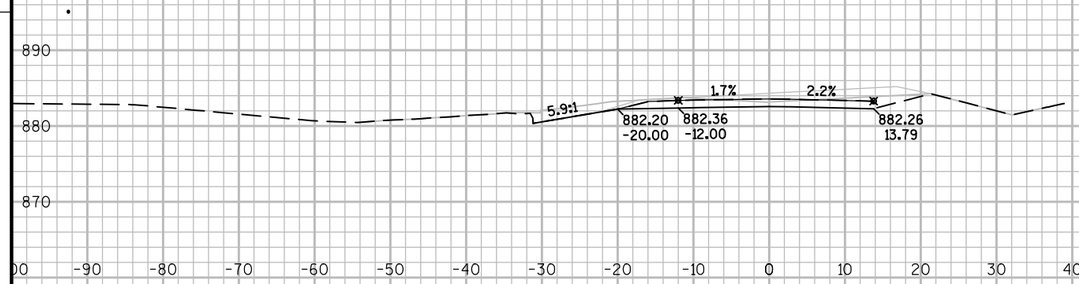
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 TEMP. CONNECTION	SHEET	E

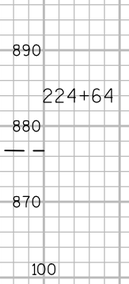
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S2 STH 64 BYPASS.DWG
LAYOUT NAME - S2N_64T-02

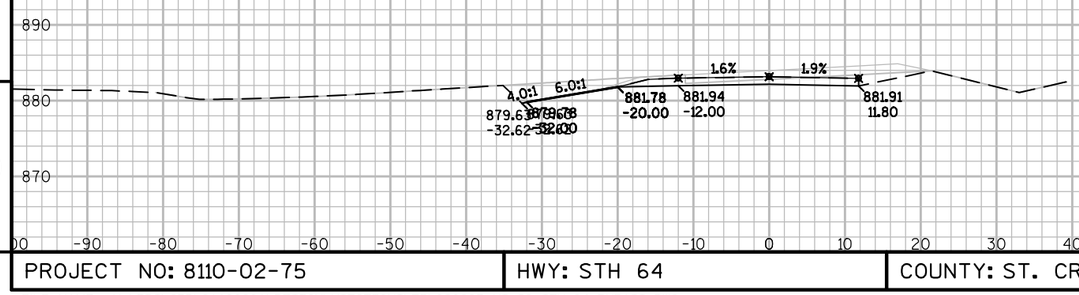
PLOT DATE : 5/18/2015 12:54 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

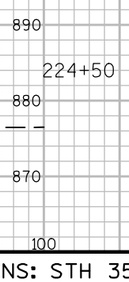


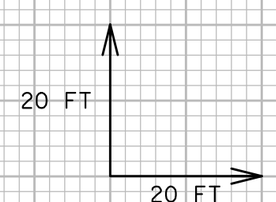












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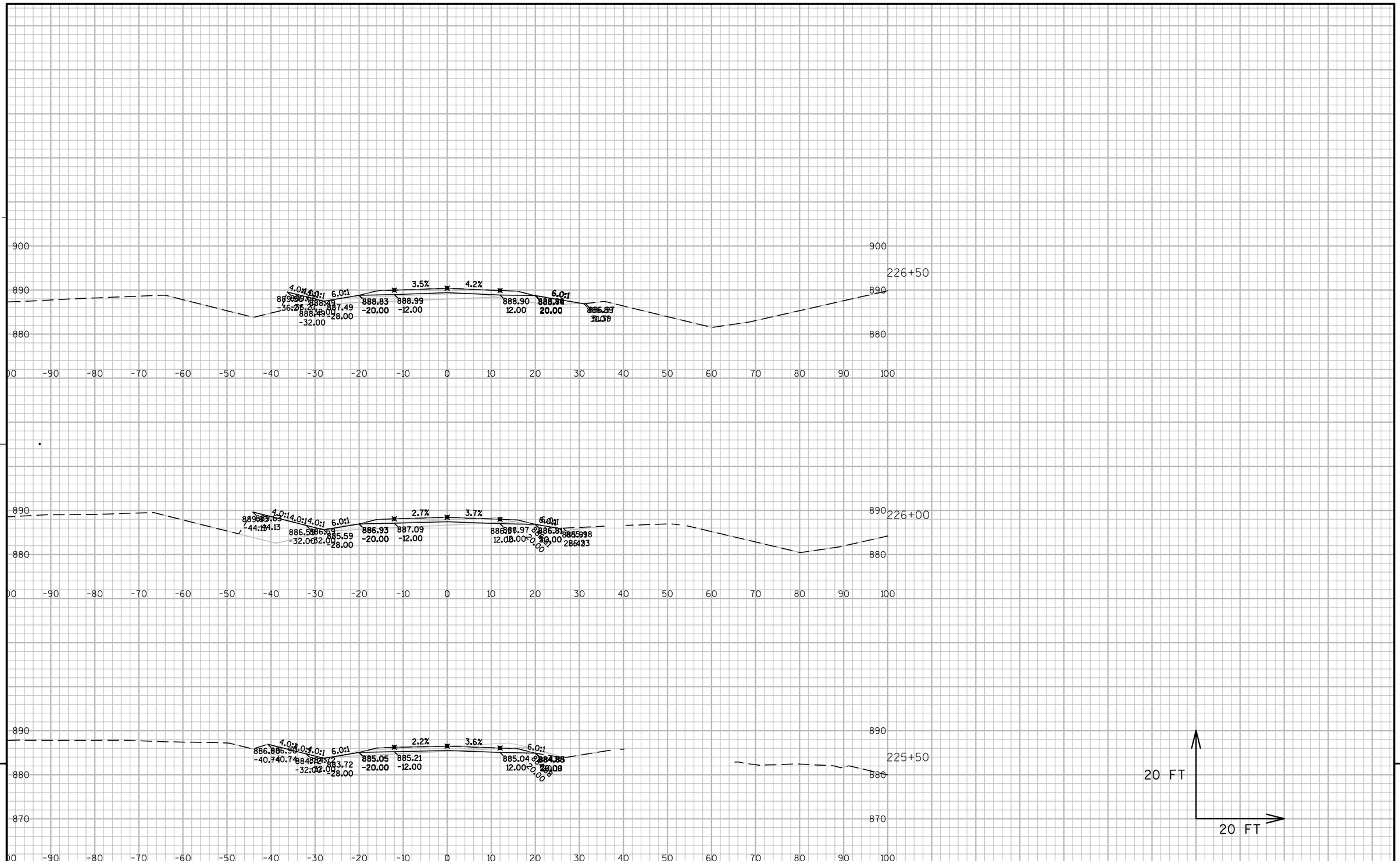
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 TEMP. CONNECTION	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S2 STH 64 BYPASS.DWG
LAYOUT NAME - S2N_64T-03

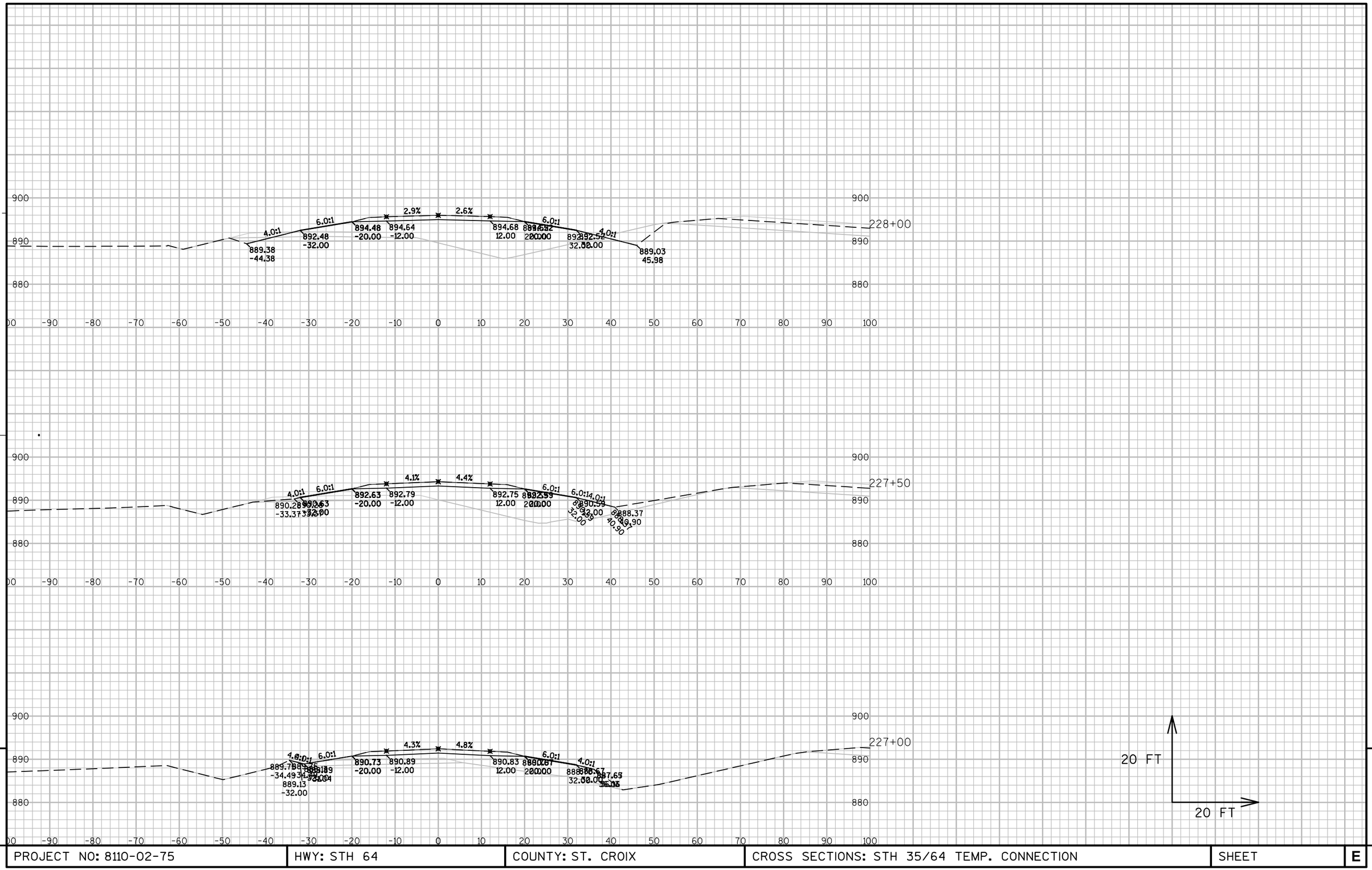
PLOT DATE : 5/18/2015 12:54 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 TEMP. CONNECTION	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S2 STH 64 BYPASS.DWG
LAYOUT NAME - S2N_64T-04

PLOT DATE : 5/18/2015 12:54 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



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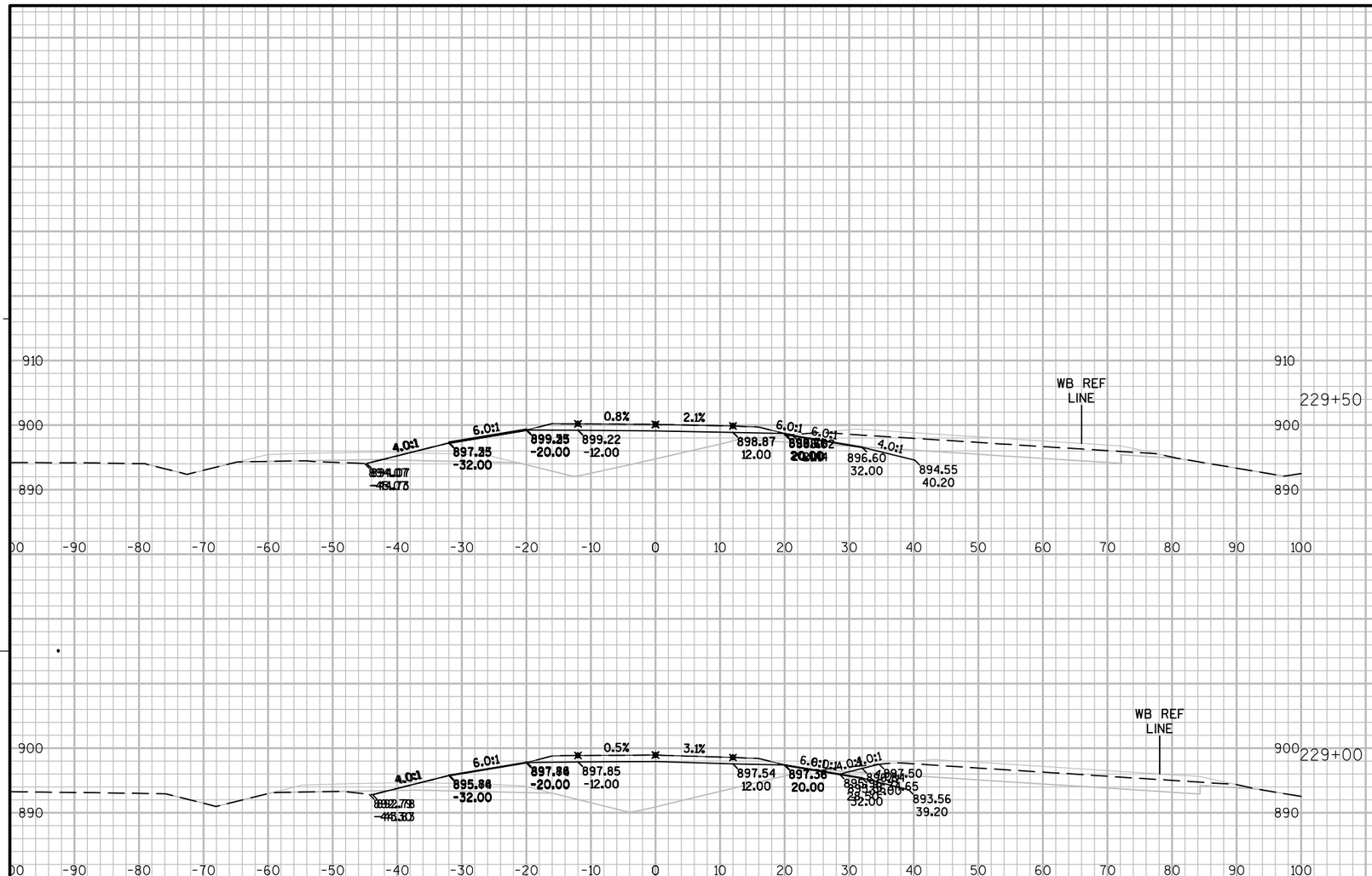
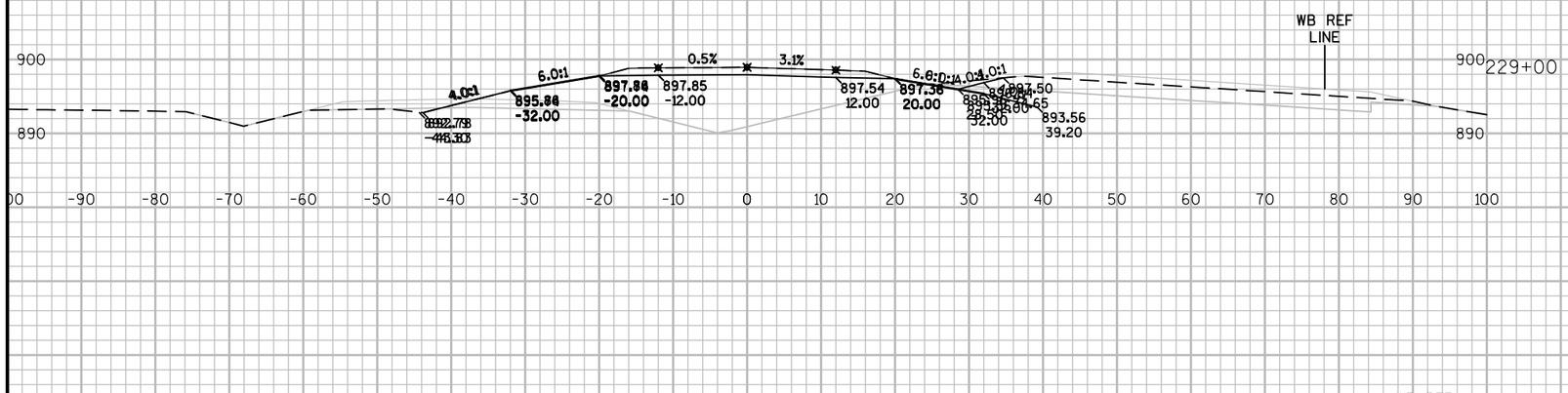
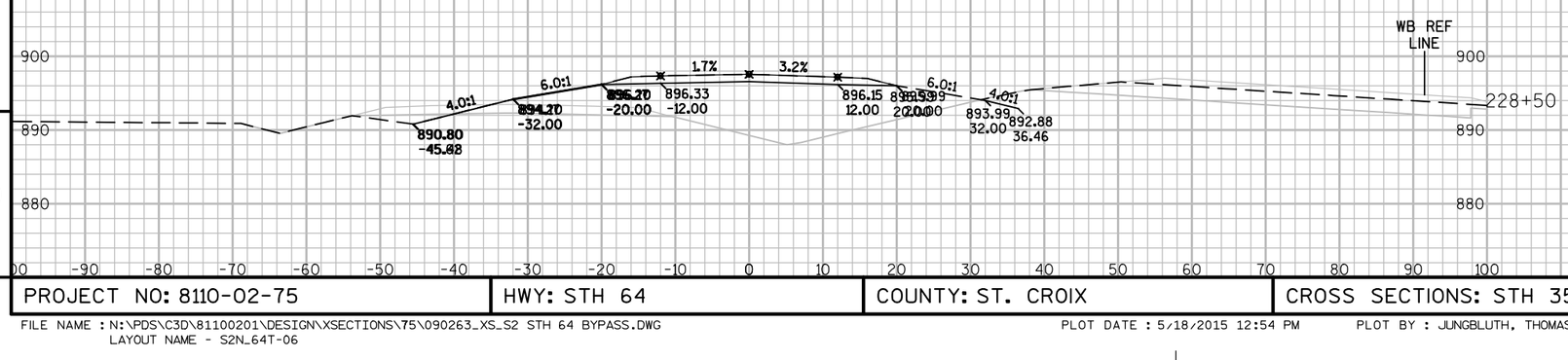
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 TEMP. CONNECTION	SHEET	E

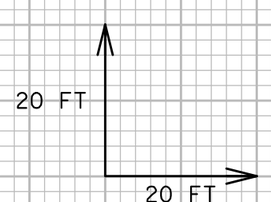
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S2 STH 64 BYPASS.DWG
LAYOUT NAME - S2N_64T-05

PLOT DATE : 5/18/2015 12:54 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF









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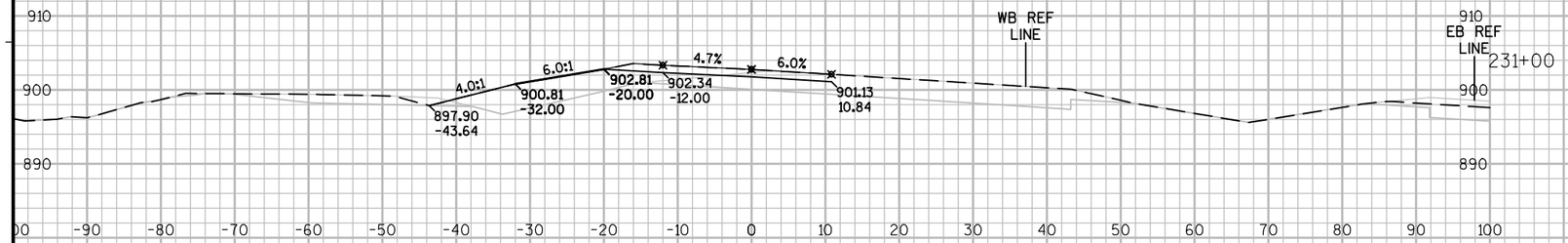
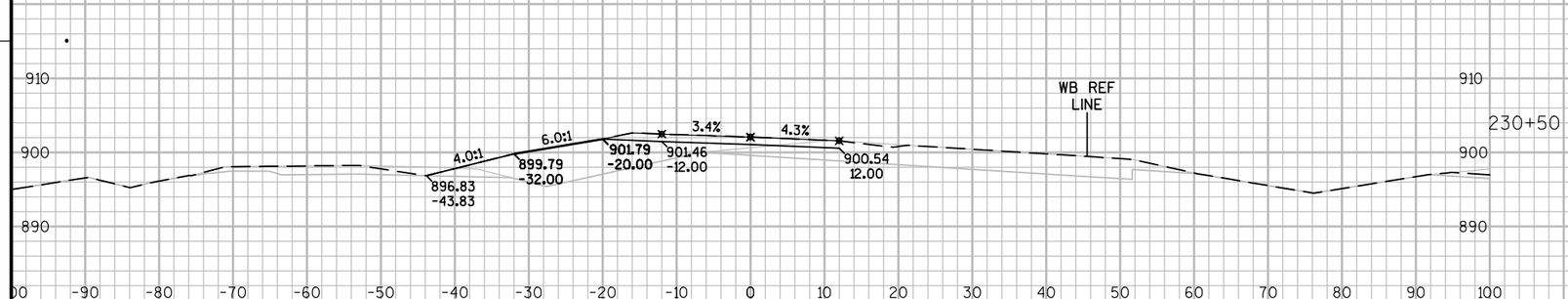
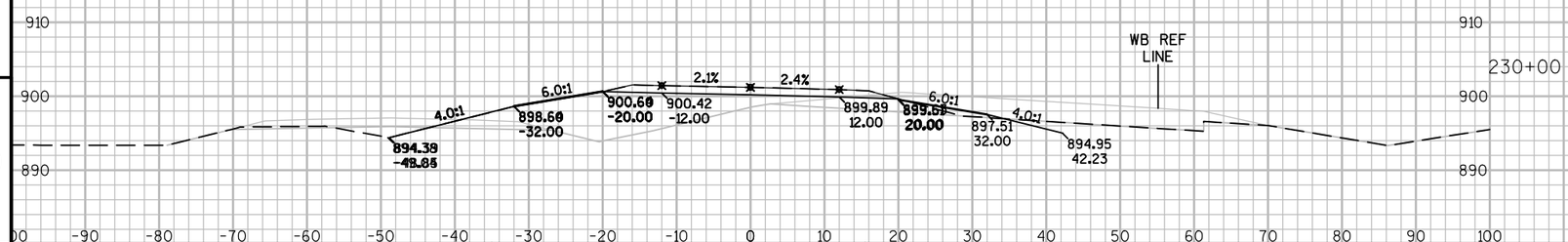
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 TEMP. CONNECTION	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S2 STH 64 BYPASS.DWG
LAYOUT NAME - S2N_64T-06

PLOT DATE : 5/18/2015 12:54 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF







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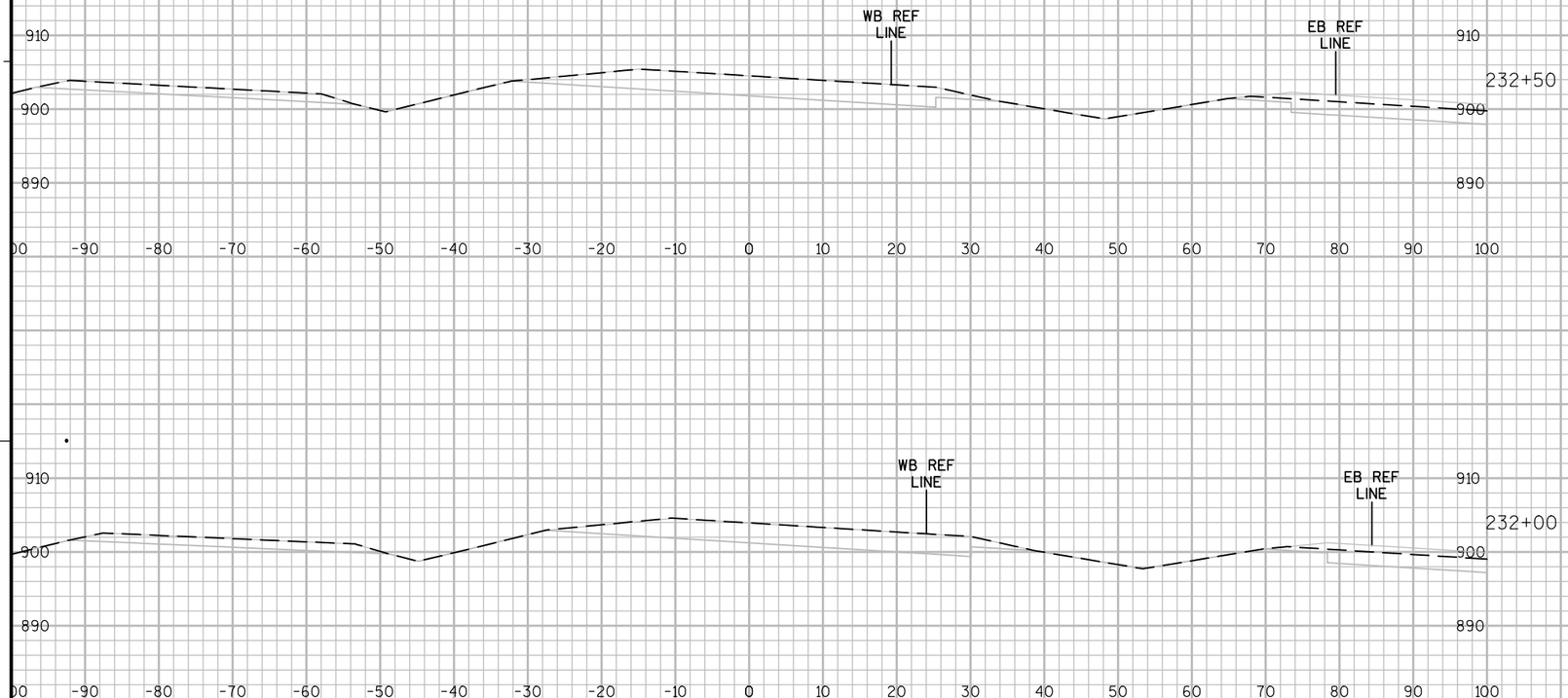
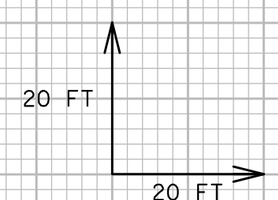
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 TEMP. CONNECTION	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S2 STH 64 BYPASS.DWG
LAYOUT NAME - S2N_64T-07
PLOT DATE : 5/18/2015 12:54 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF
WISDOT/CADDS SHEET 49





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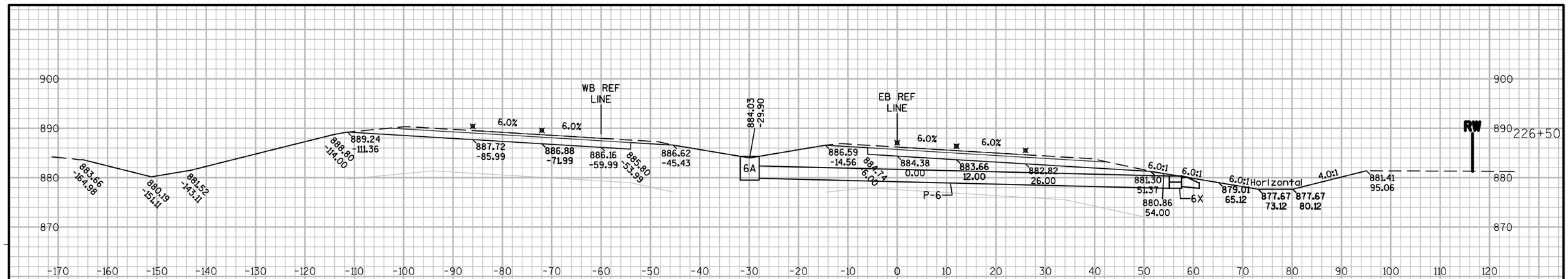
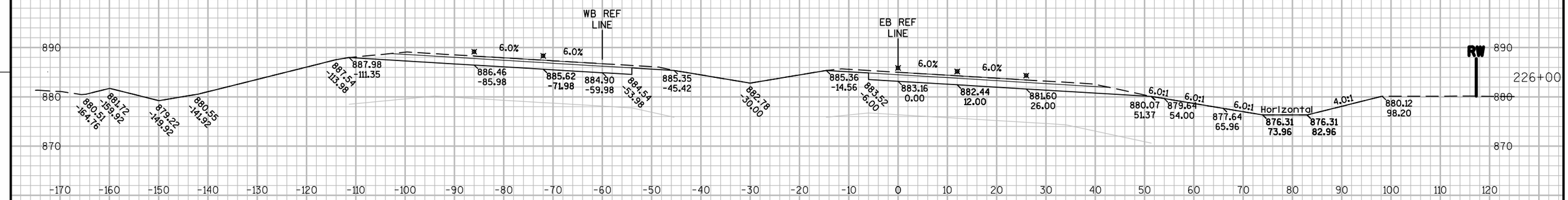
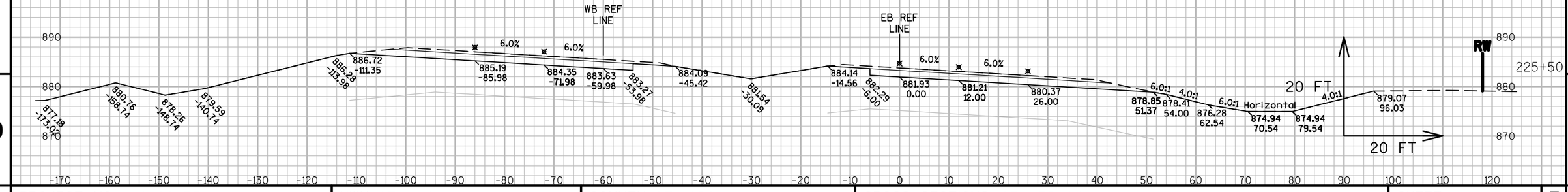
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 TEMP. CONNECTION	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S2 STH 64 BYPASS.DWG
LAYOUT NAME - S2N_64T-08

PLOT DATE : 5/18/2015 12:54 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF







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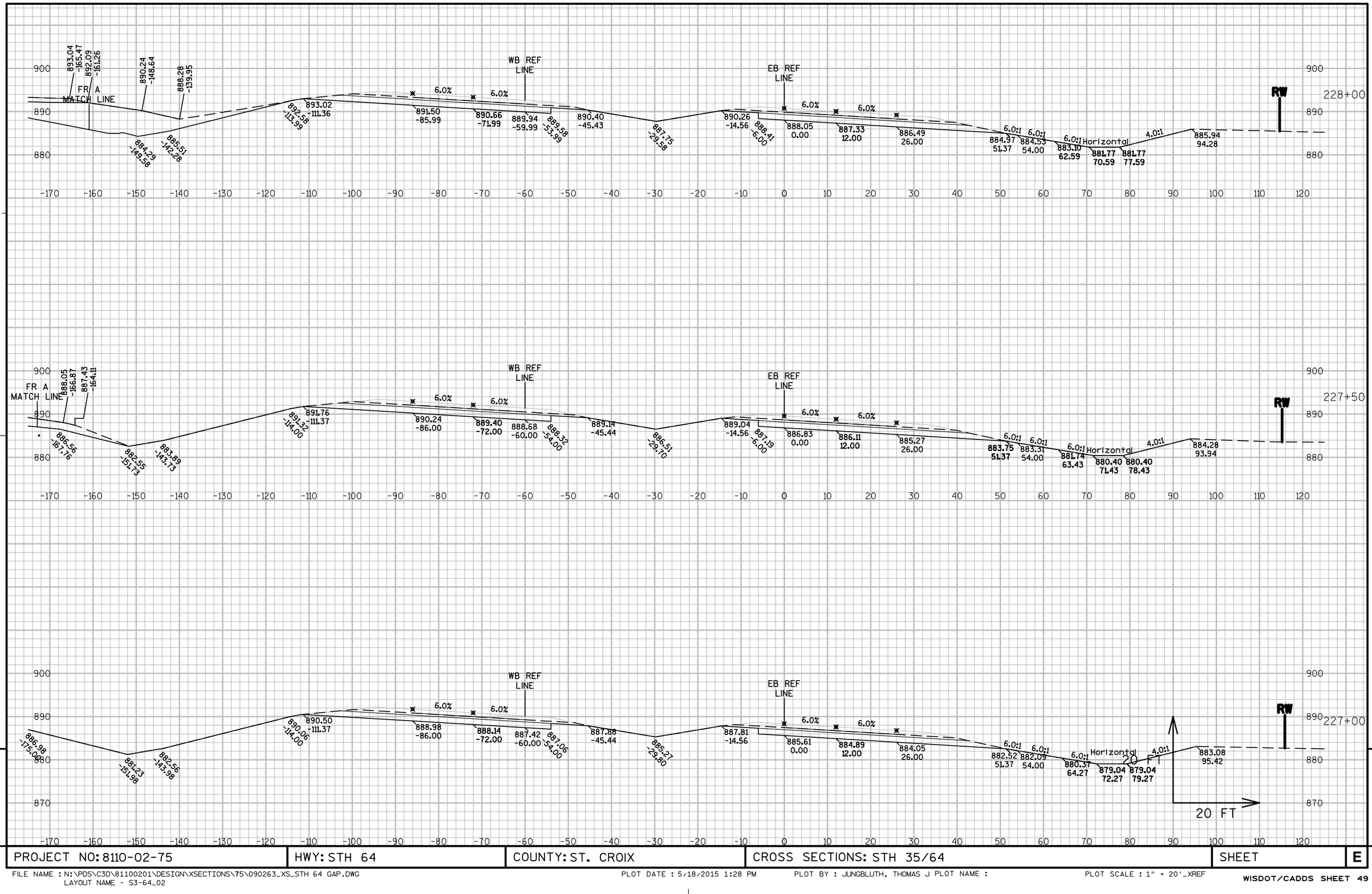
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_STH 64 GAP.DWG
LAYOUT NAME - S3-64_01
PLOT DATE : 5/18/2015 1:28 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_STH 64 GAP.DWG
LAYOUT NAME - S3-64_02

PLOT DATE : 5/18/2015 1:28 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF

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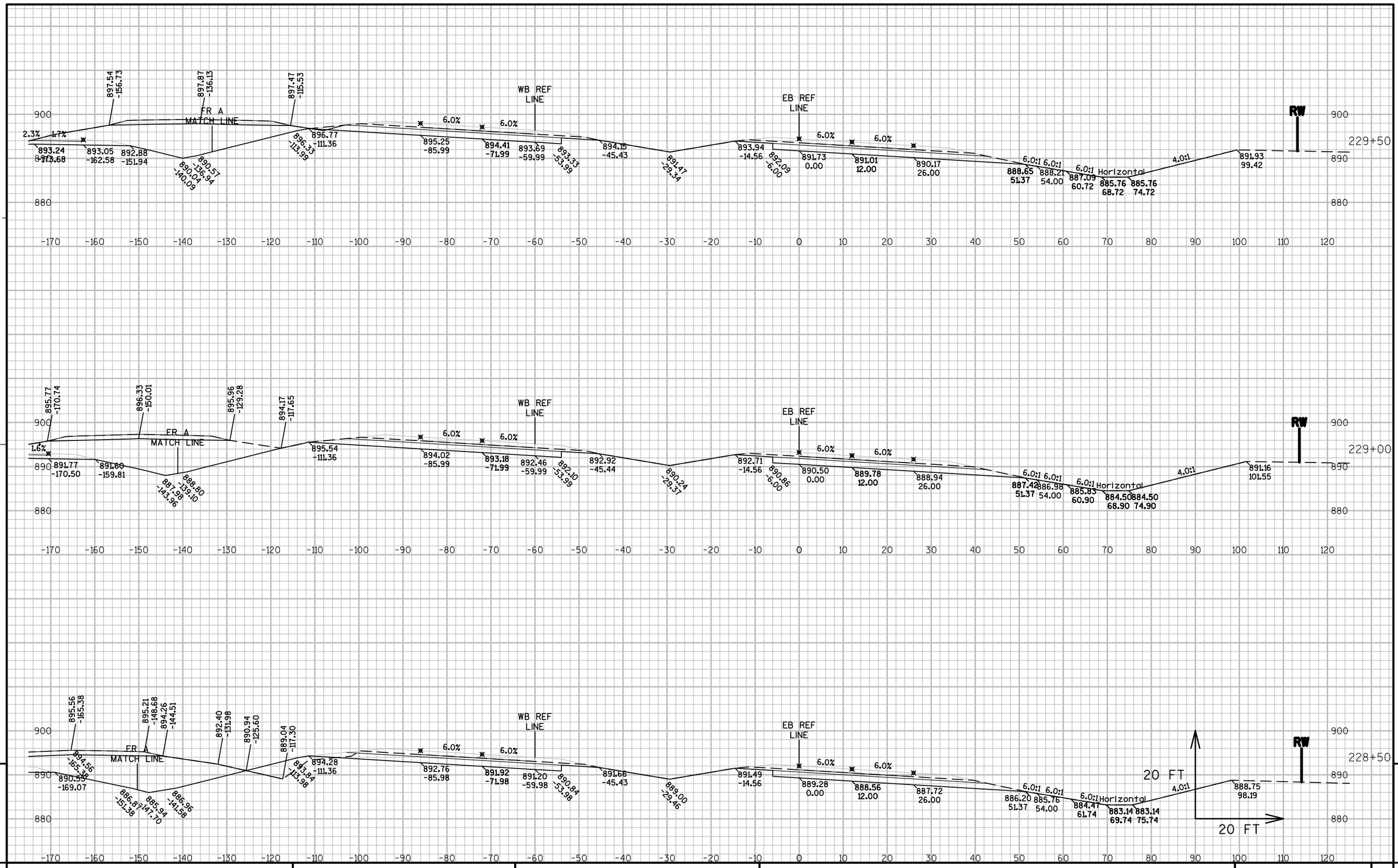

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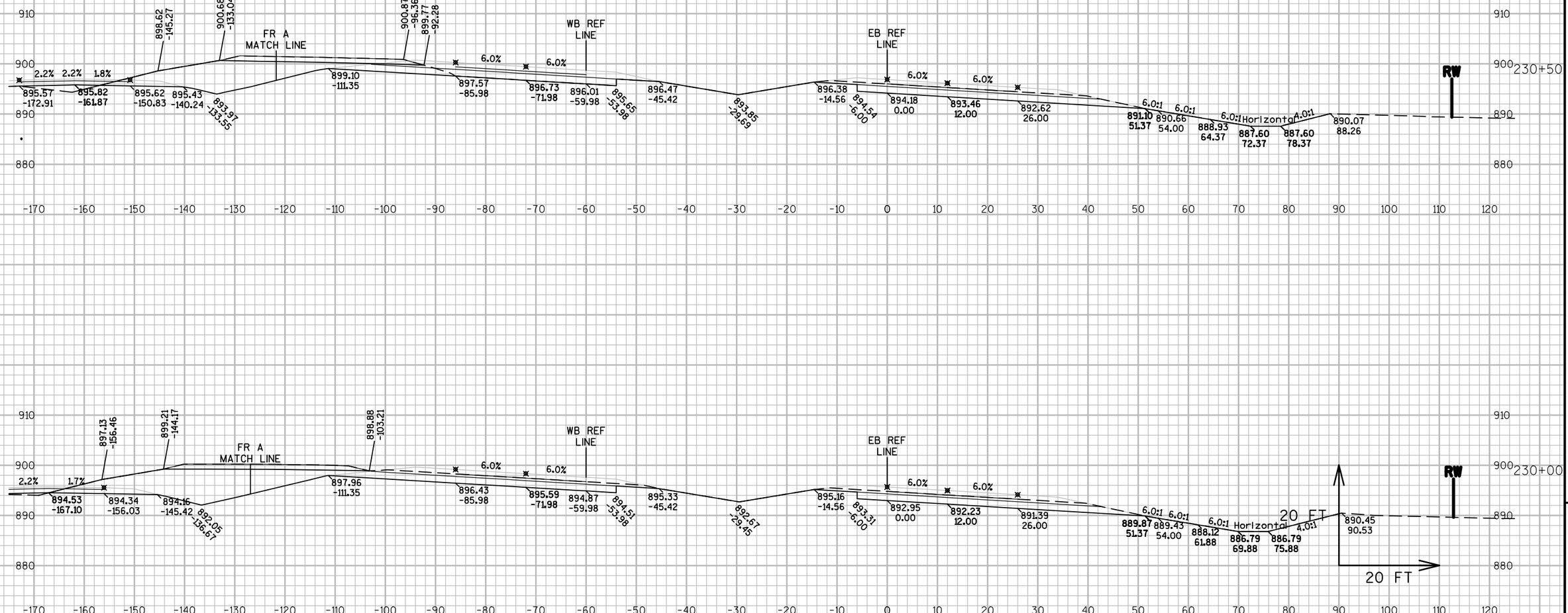
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_STH 64 GAP.DWG
LAYOUT NAME - S3-64_03

PLOT DATE : 5/18/2015 1:28 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF



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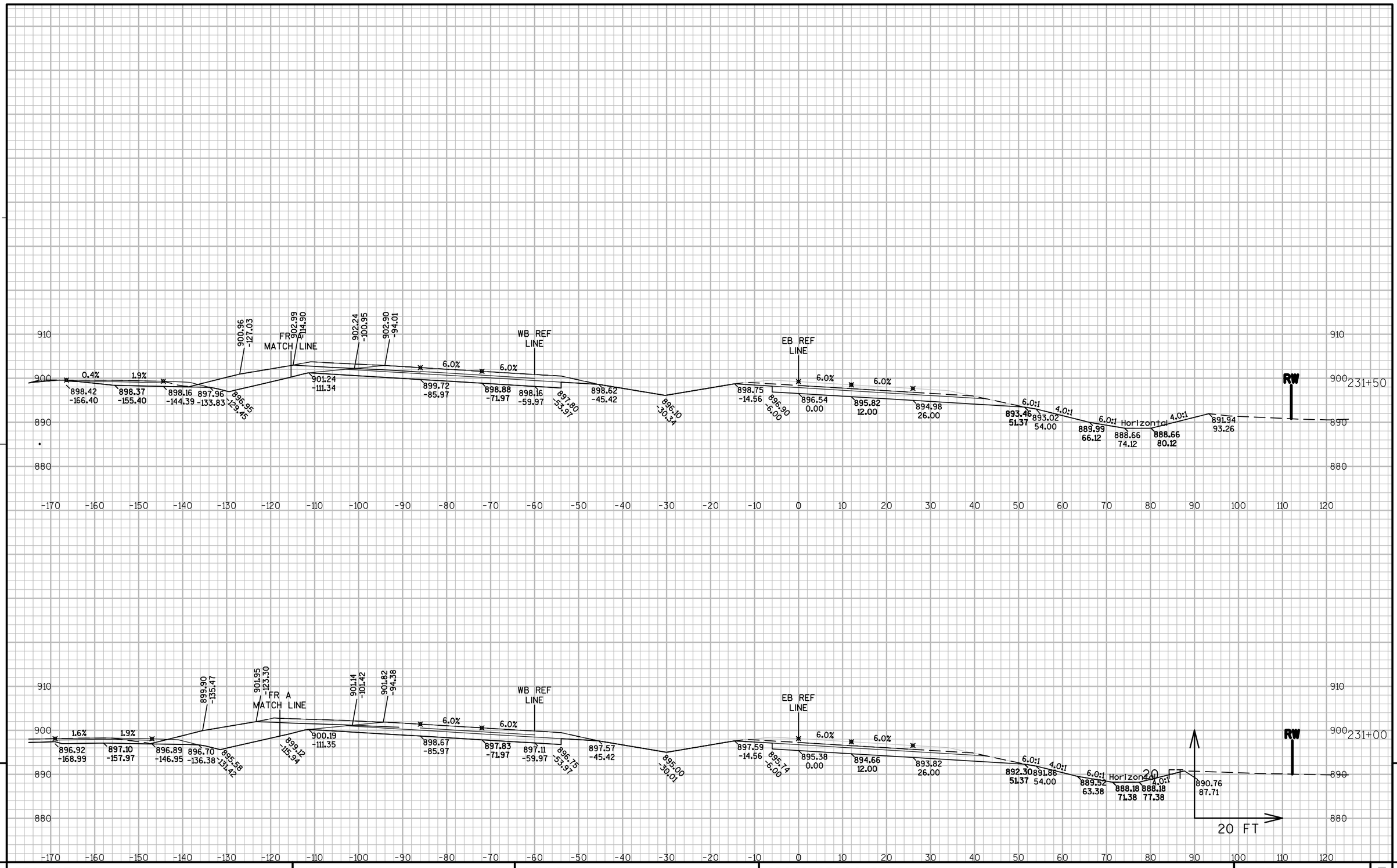
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_STH 64 GAP.DWG
LAYOUT NAME - S3-64_04

PLOT DATE : 5/18/2015 1:29 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



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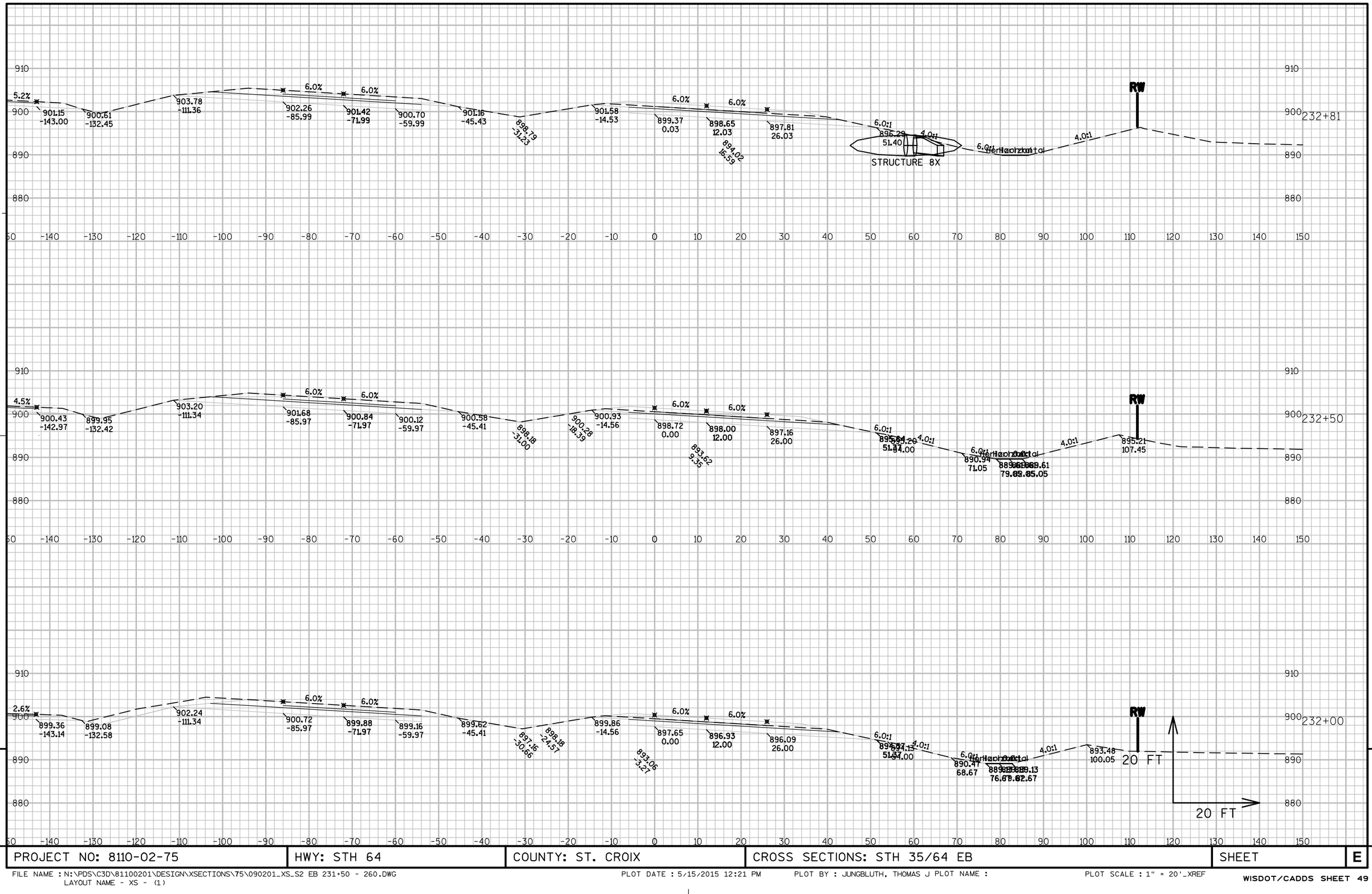
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_STH 64 GAP.DWG
LAYOUT NAME - S3-64_05

PLOT DATE : 5/18/2015 1:29 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



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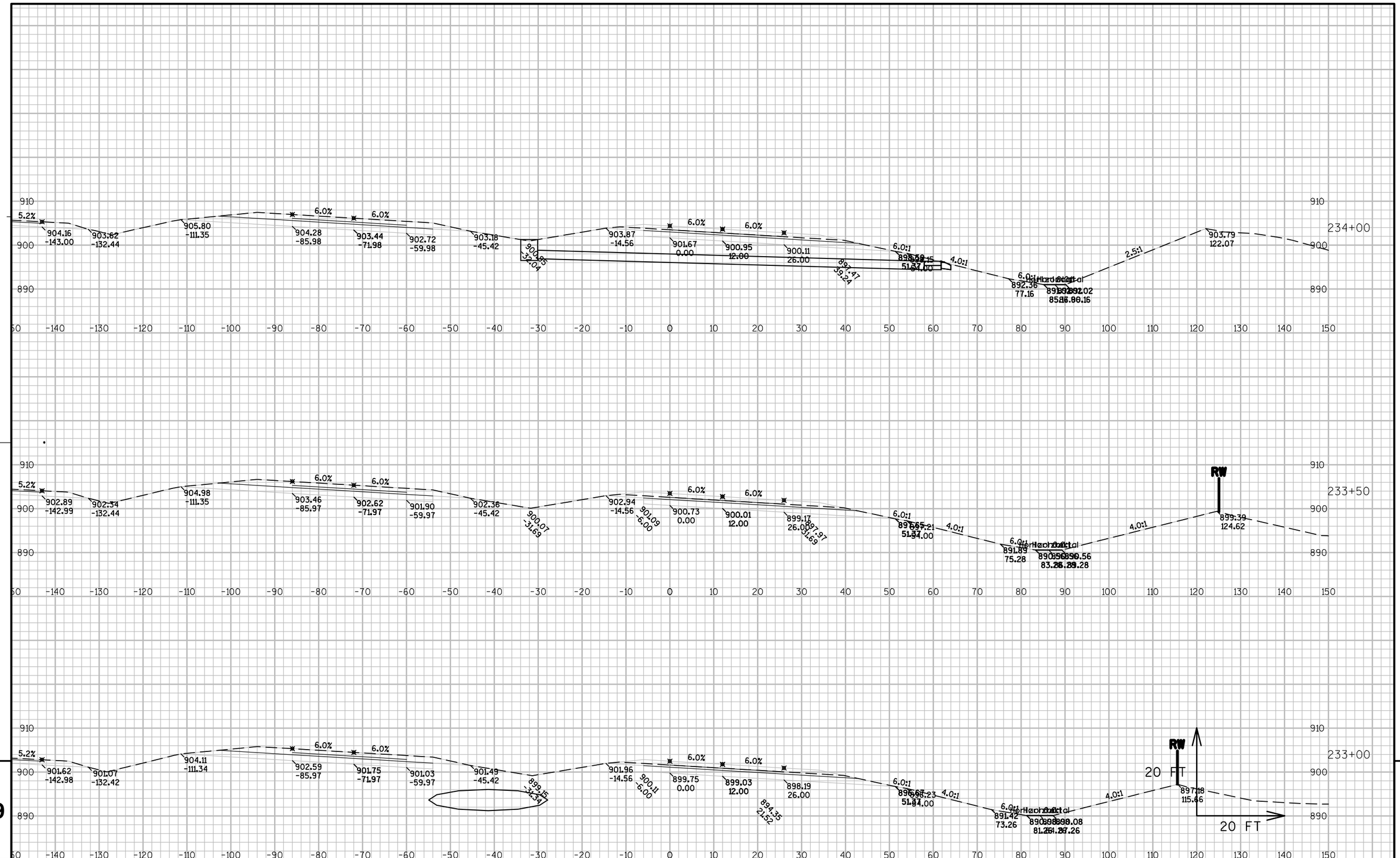
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E



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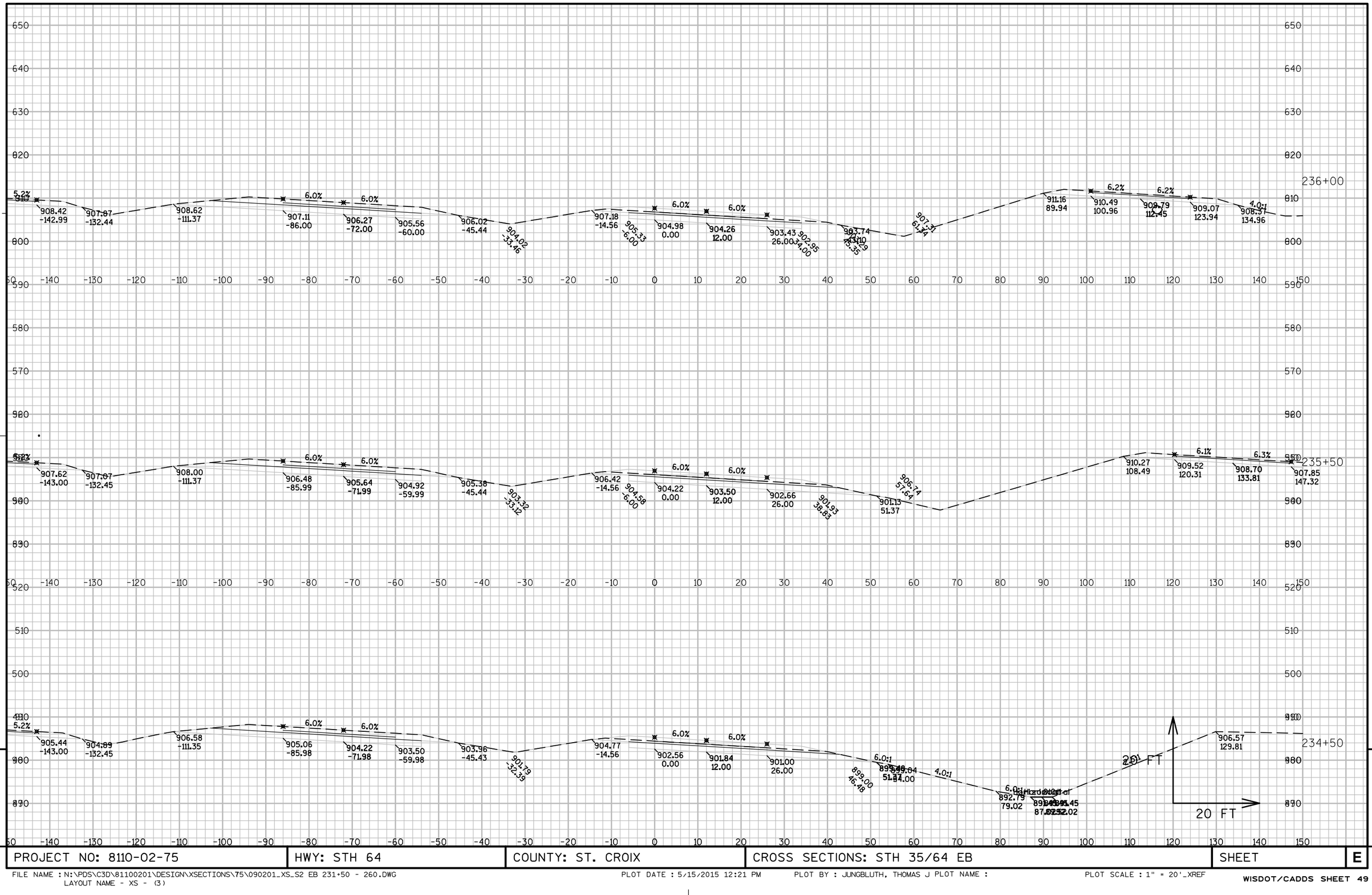
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 EB 231+50 - 260.DWG
LAYOUT NAME - XS - (2)

PLOT DATE : 5/15/2015 12:21 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

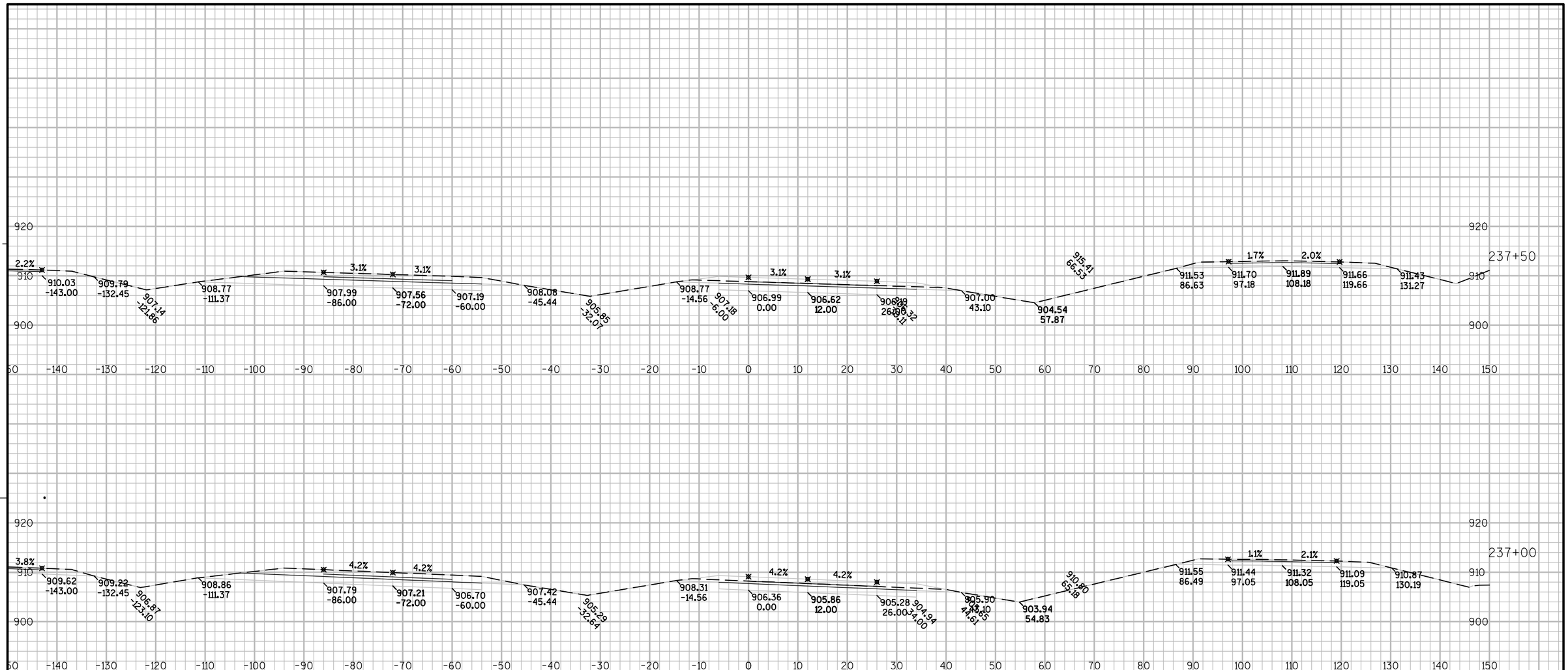


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 EB 231+50 - 260.DWG
LAYOUT NAME - XS - (3)

PLOT DATE : 5/15/2015 12:21 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

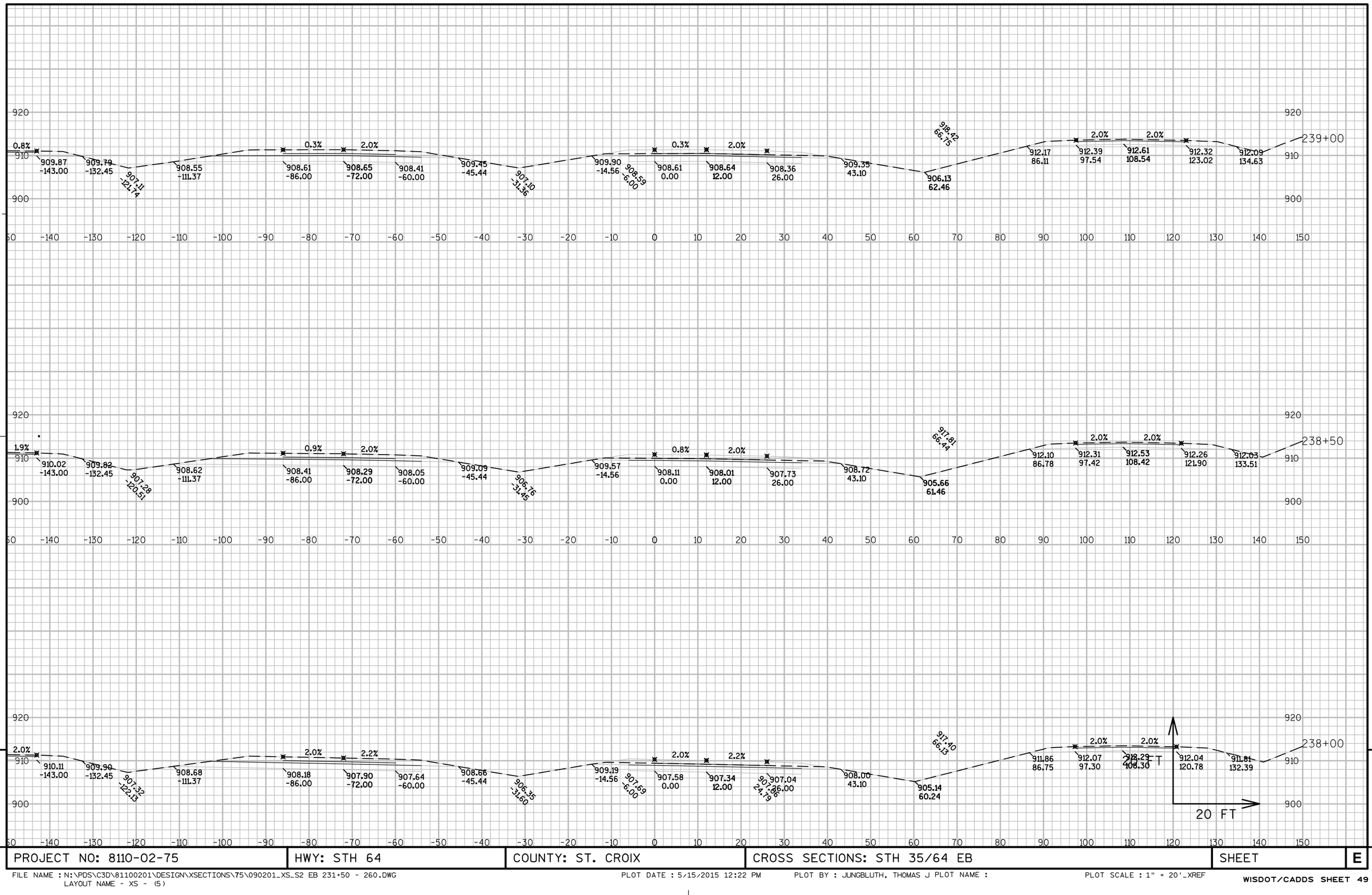
PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 EB 231+50 - 260.DWG
LAYOUT NAME - XS - (4)

PLOT DATE : 5/15/2015 12:21 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



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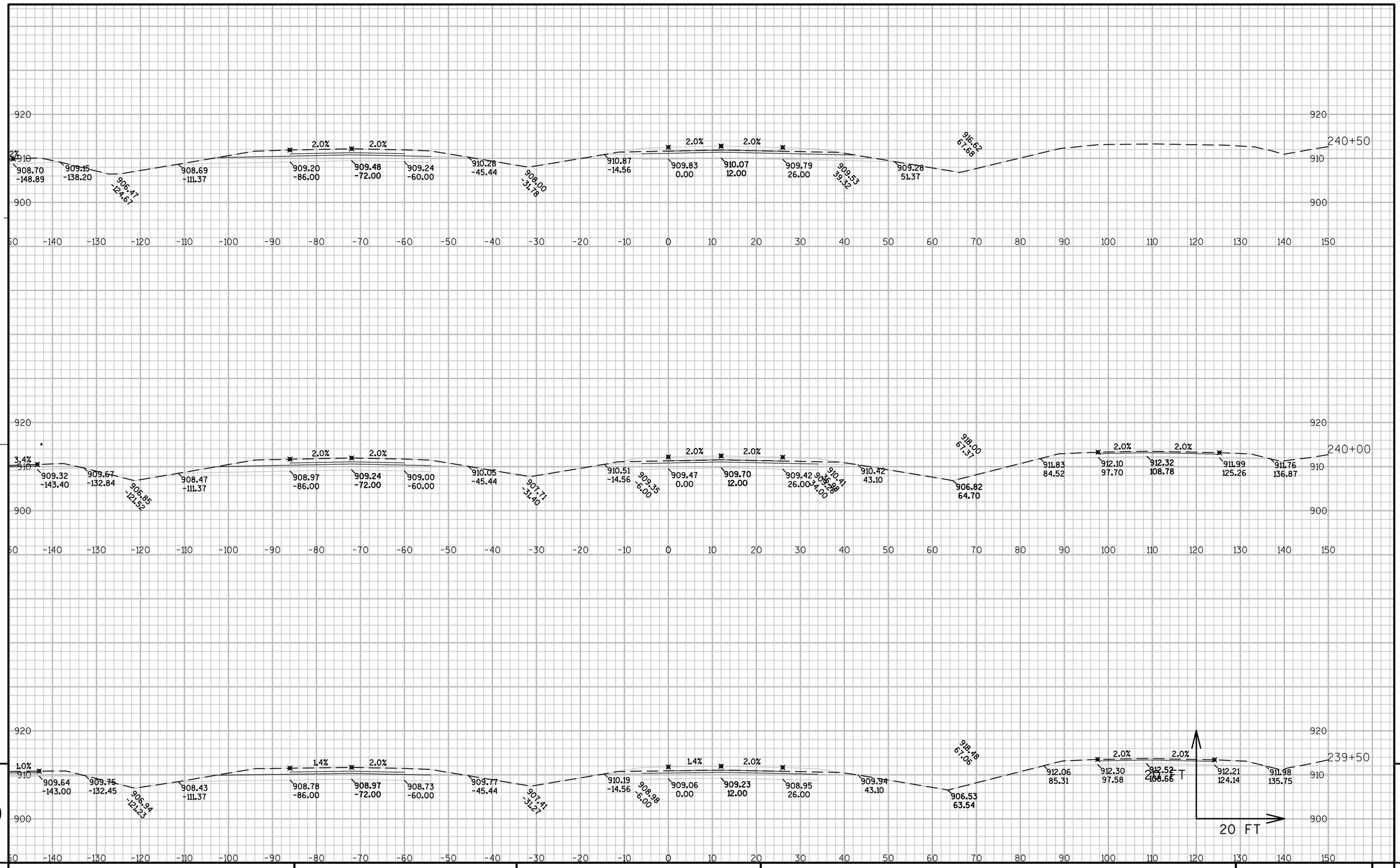
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

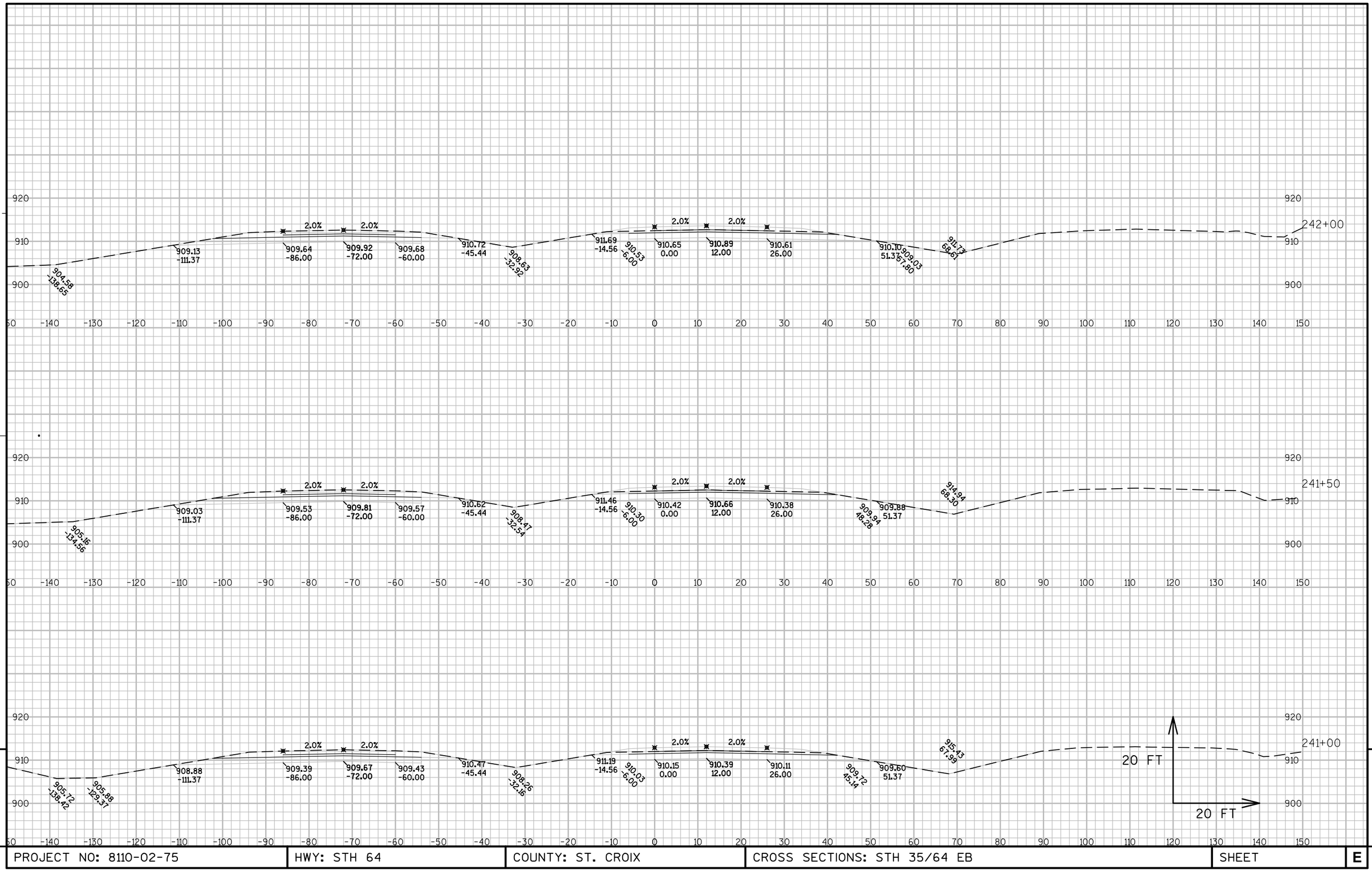
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 EB 231+50 - 260.DWG
LAYOUT NAME - XS - (5)

PLOT DATE : 5/15/2015 12:22 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

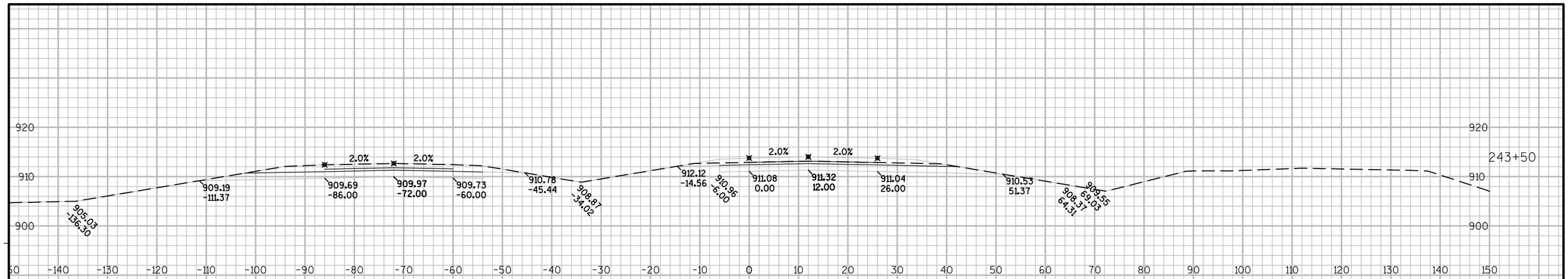


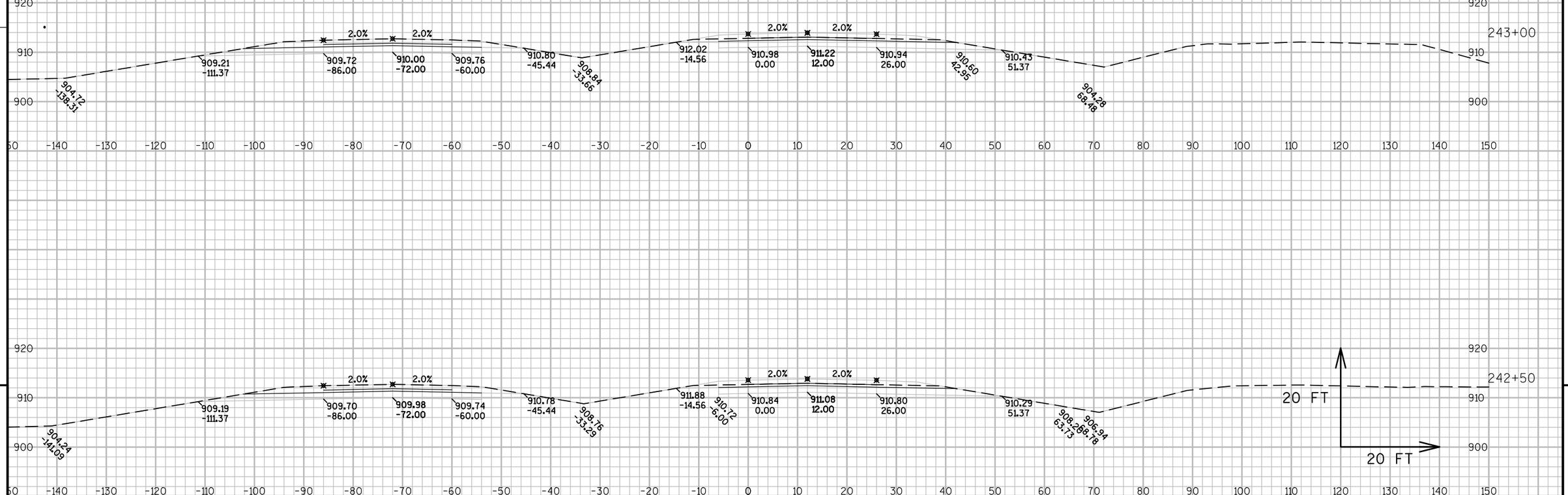
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 EB 231+50 - 260.DWG
LAYOUT NAME - XS - (6)
PLOT DATE : 5/15/2015 12:22 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E





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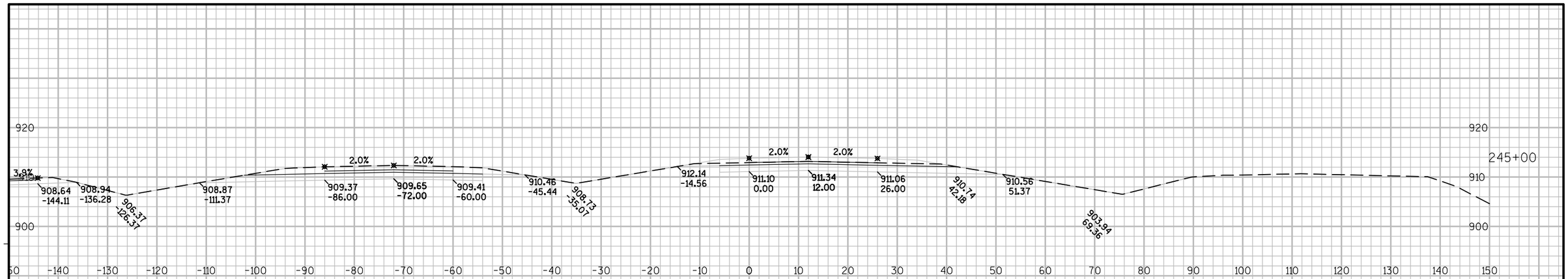
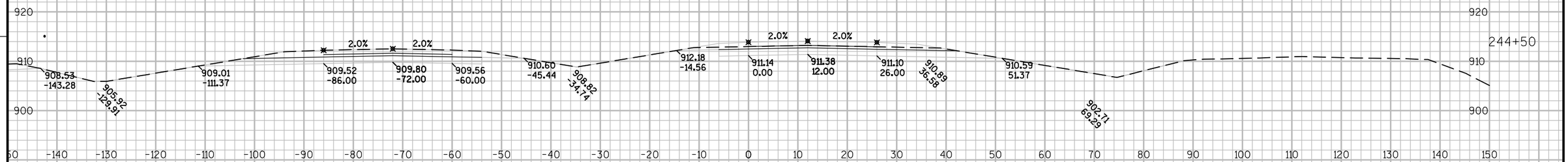
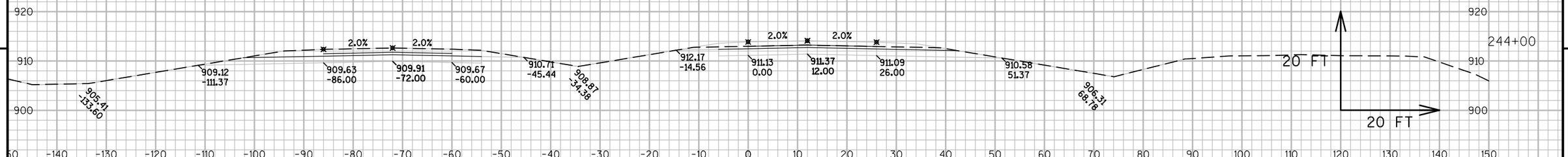
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 EB 231+50 - 260.DWG
LAYOUT NAME - XS - (8)

PLOT DATE : 5/15/2015 12:23 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF







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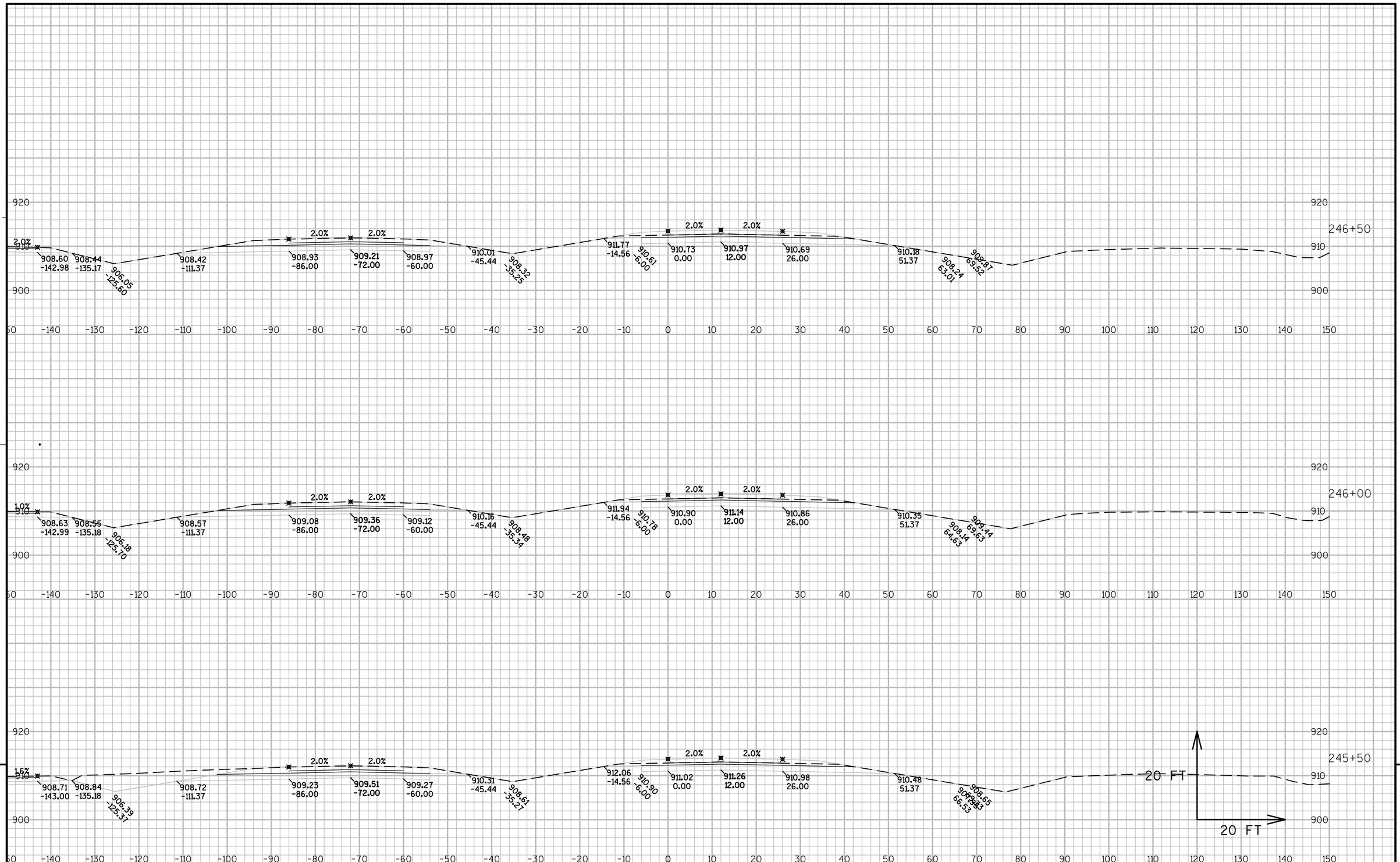
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 EB 231+50 - 260.DWG
LAYOUT NAME - XS - (9)
PLOT DATE : 5/15/2015 12:23 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1" = 20'_XREF



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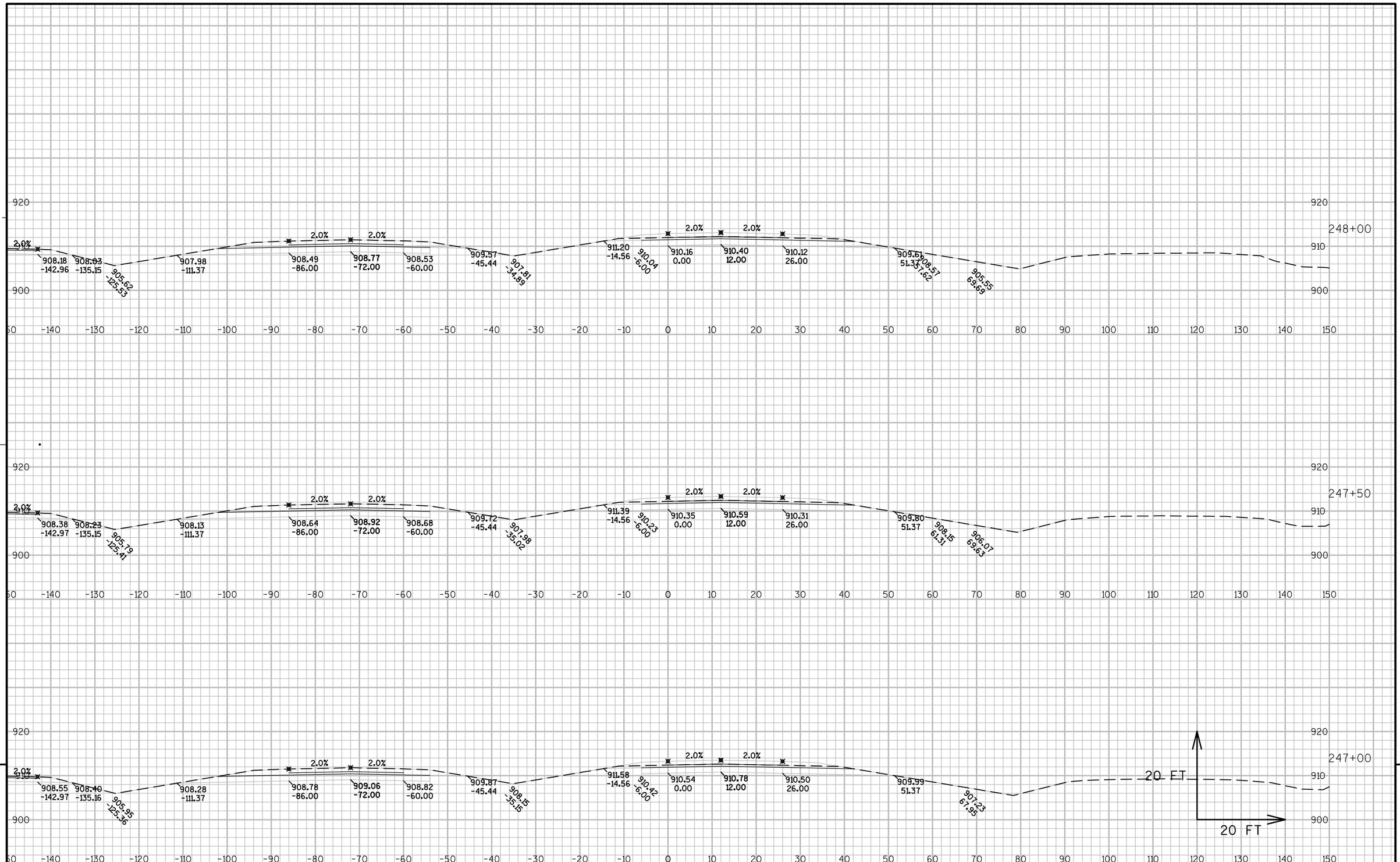
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 EB 231+50 - 260.DWG
LAYOUT NAME - XS - (10)

PLOT DATE : 5/15/2015 12:23 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



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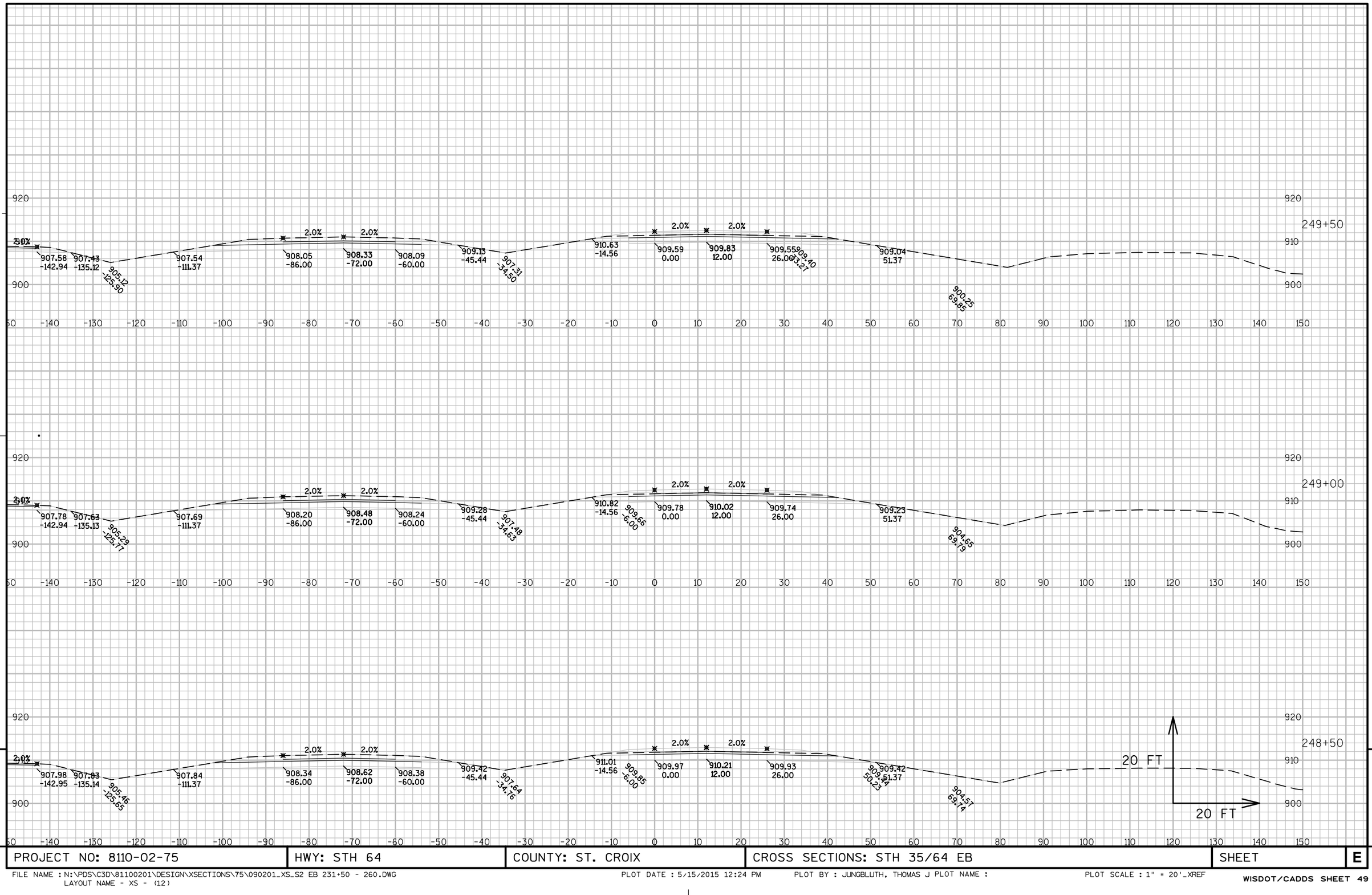
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 EB 231+50 - 260.DWG
LAYOUT NAME - XS - (11)
PLOT DATE : 5/15/2015 12:24 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF
WISDOT/CADDS SHEET 49



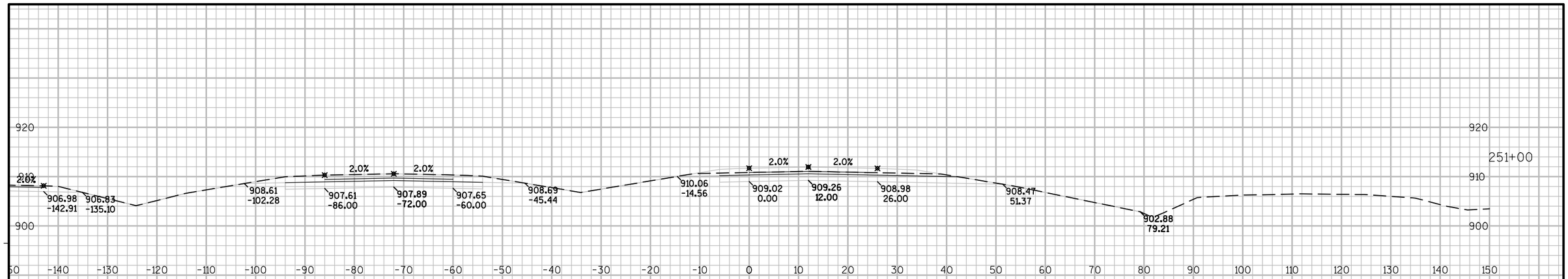
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

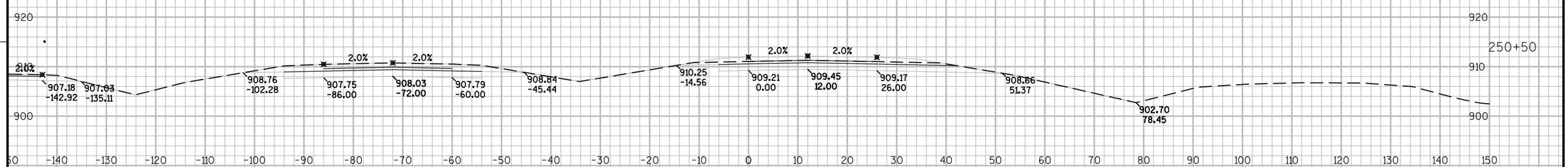
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 EB 231+50 - 260.DWG
LAYOUT NAME - XS - (12)

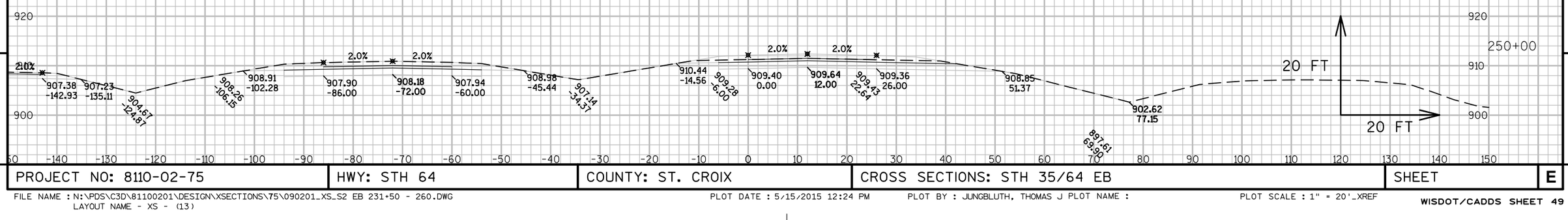
PLOT DATE : 5/15/2015 12:24 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF

WISDOT/CADDS SHEET 49







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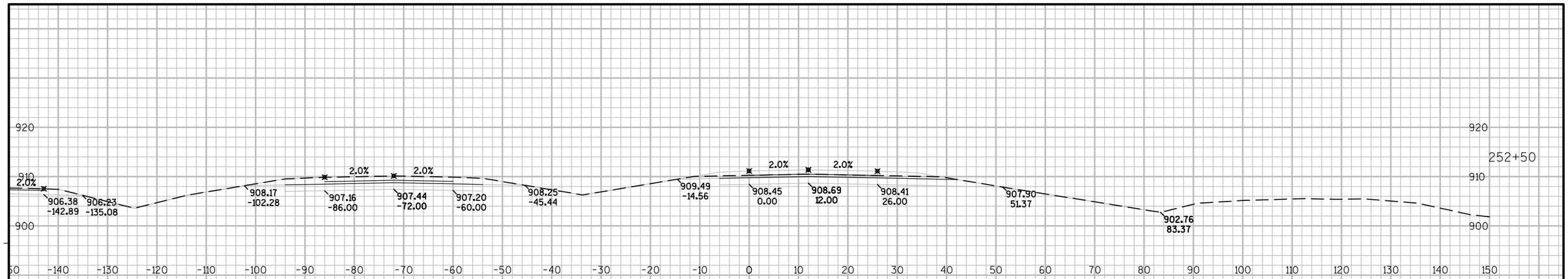
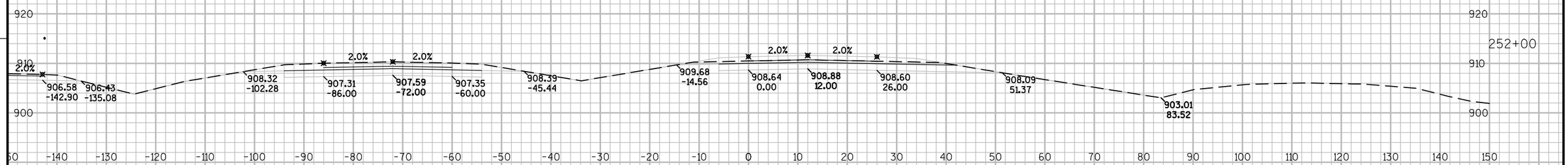
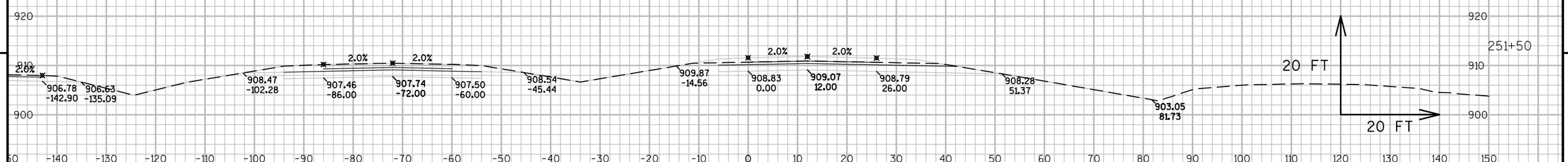
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 EB 231+50 - 260.DWG
LAYOUT NAME - XS - (13)

PLOT DATE : 5/15/2015 12:24 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

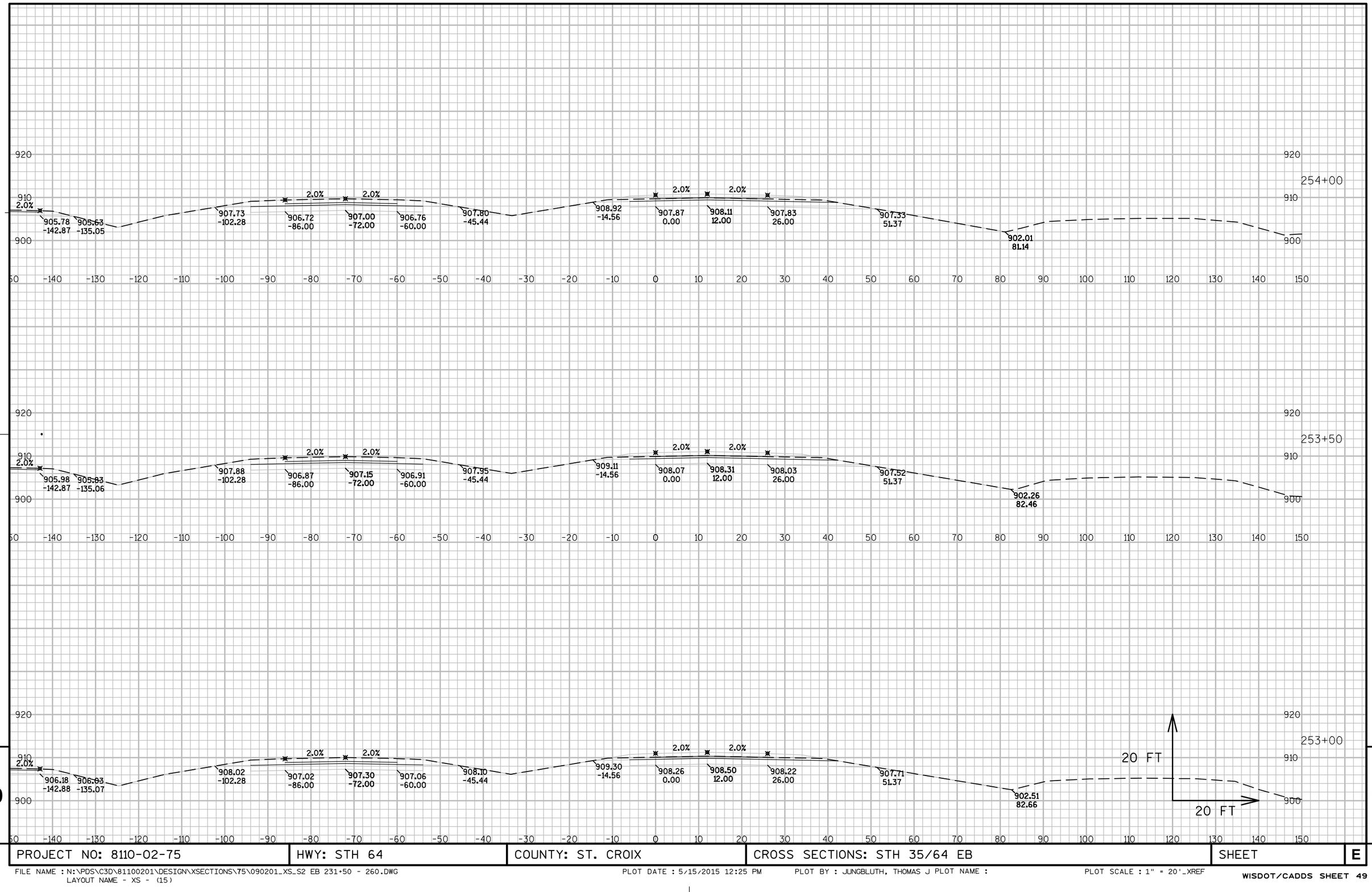






PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 EB 231+50 - 260.DWG
LAYOUT NAME - XS - (14)
PLOT DATE : 5/15/2015 12:24 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



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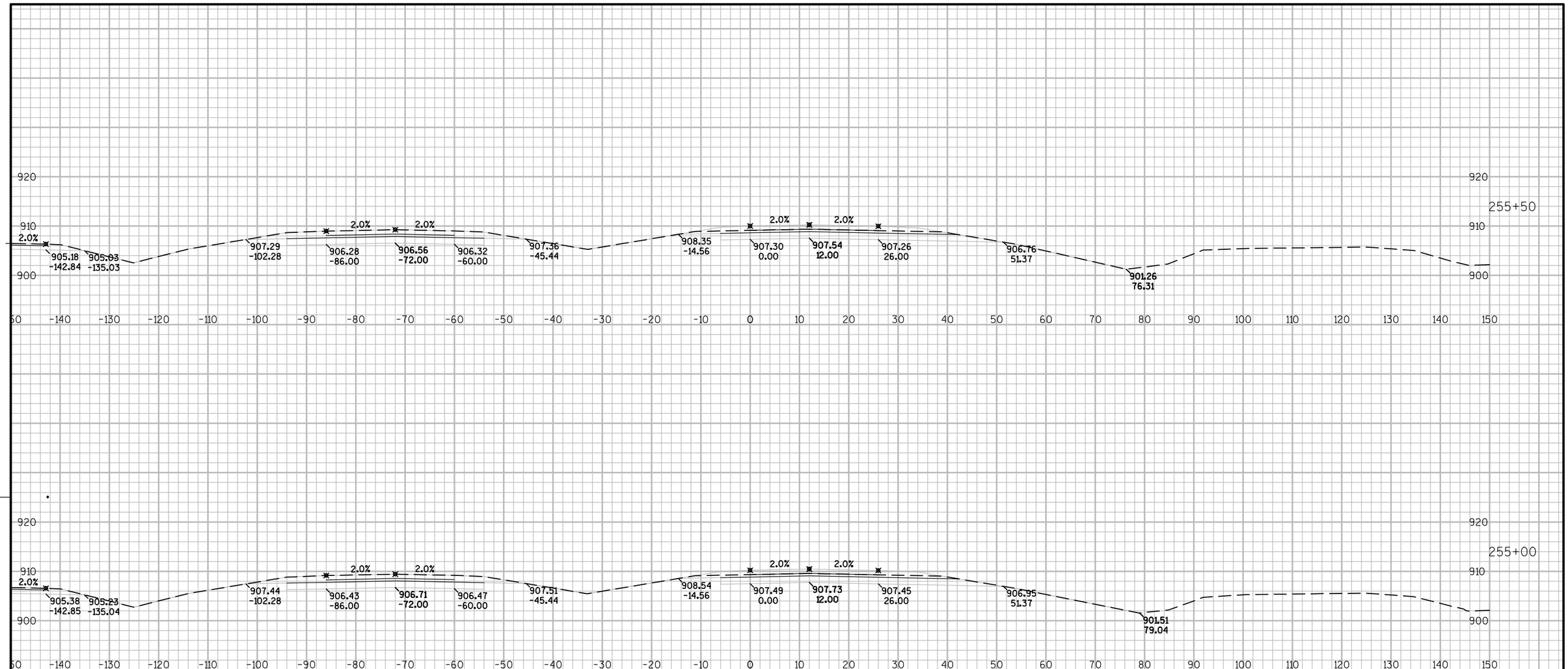
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 EB 231+50 - 260.DWG
LAYOUT NAME - XS - (15)

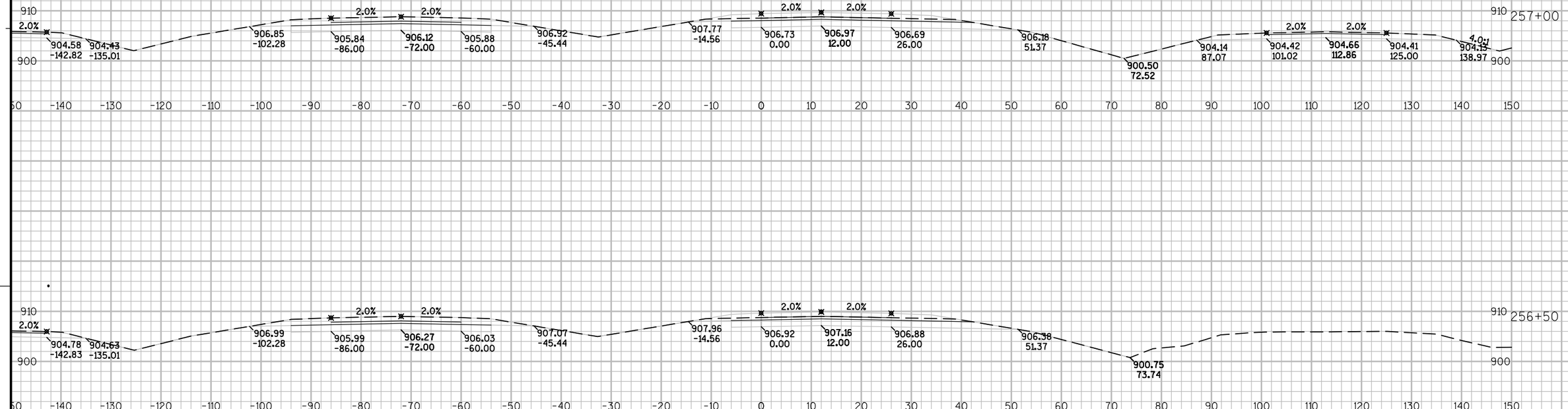
PLOT DATE : 5/15/2015 12:25 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

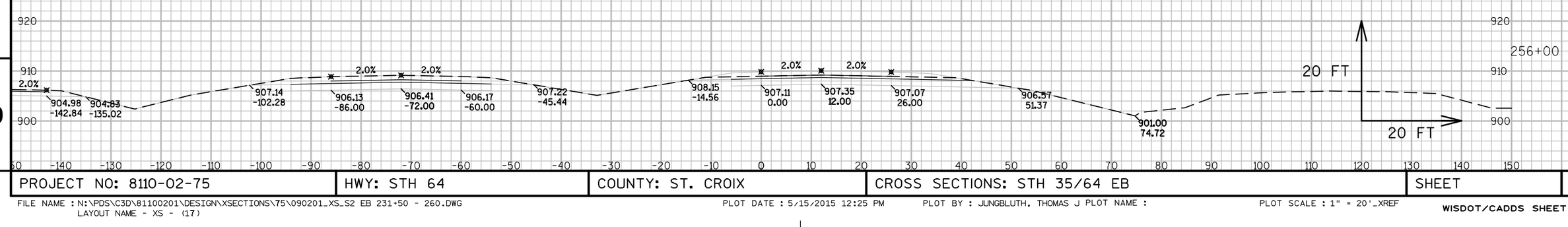


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 EB 231+50 - 260.DWG
LAYOUT NAME - XS - (16)

PLOT DATE : 5/15/2015 12:25 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF





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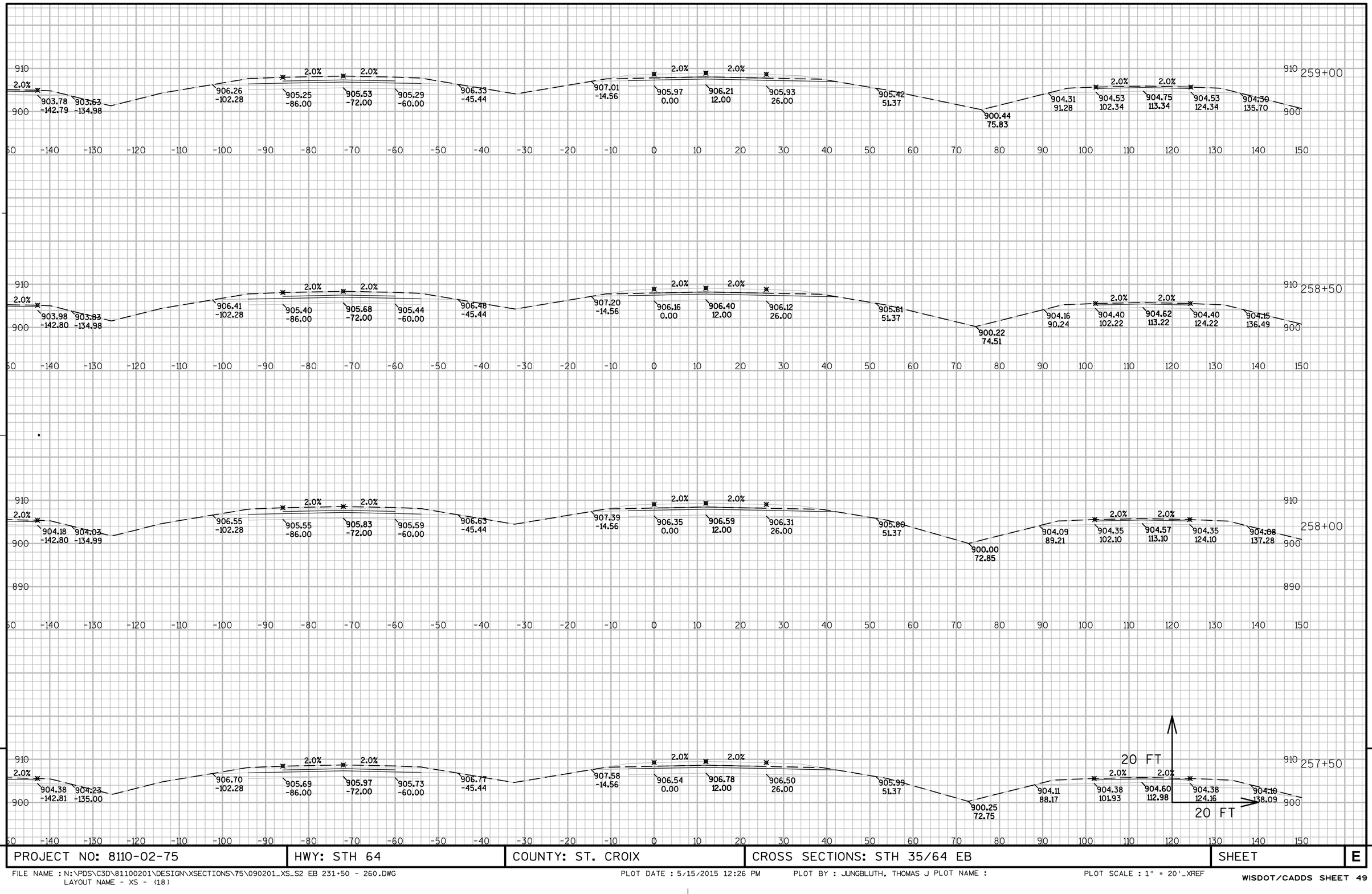
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

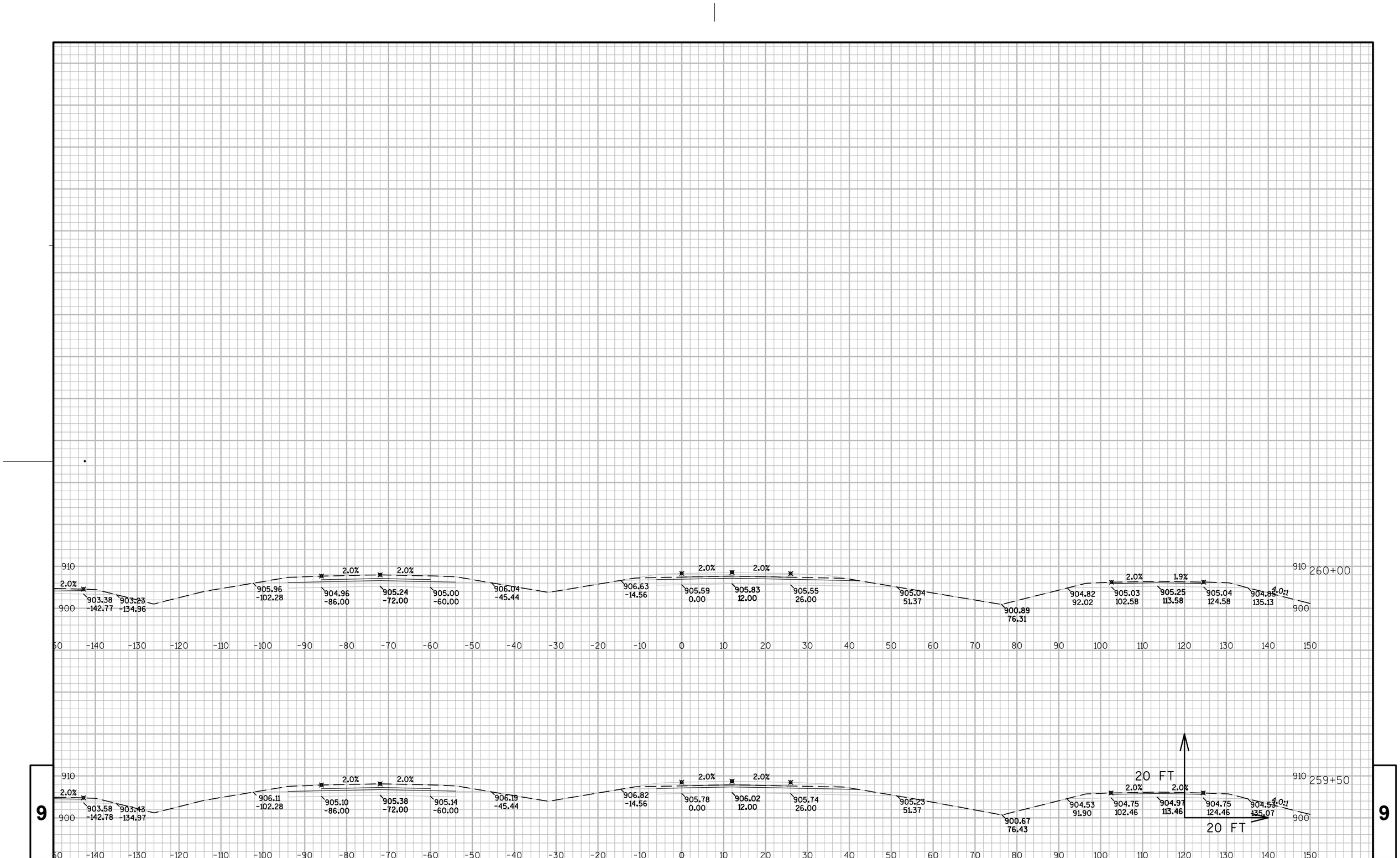
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 EB 231+50 - 260.DWG
LAYOUT NAME - XS - (17)
PLOT DATE : 5/15/2015 12:25 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 EB 231+50 - 260.DWG
LAYOUT NAME - XS - (18)

PLOT DATE : 5/15/2015 12:26 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

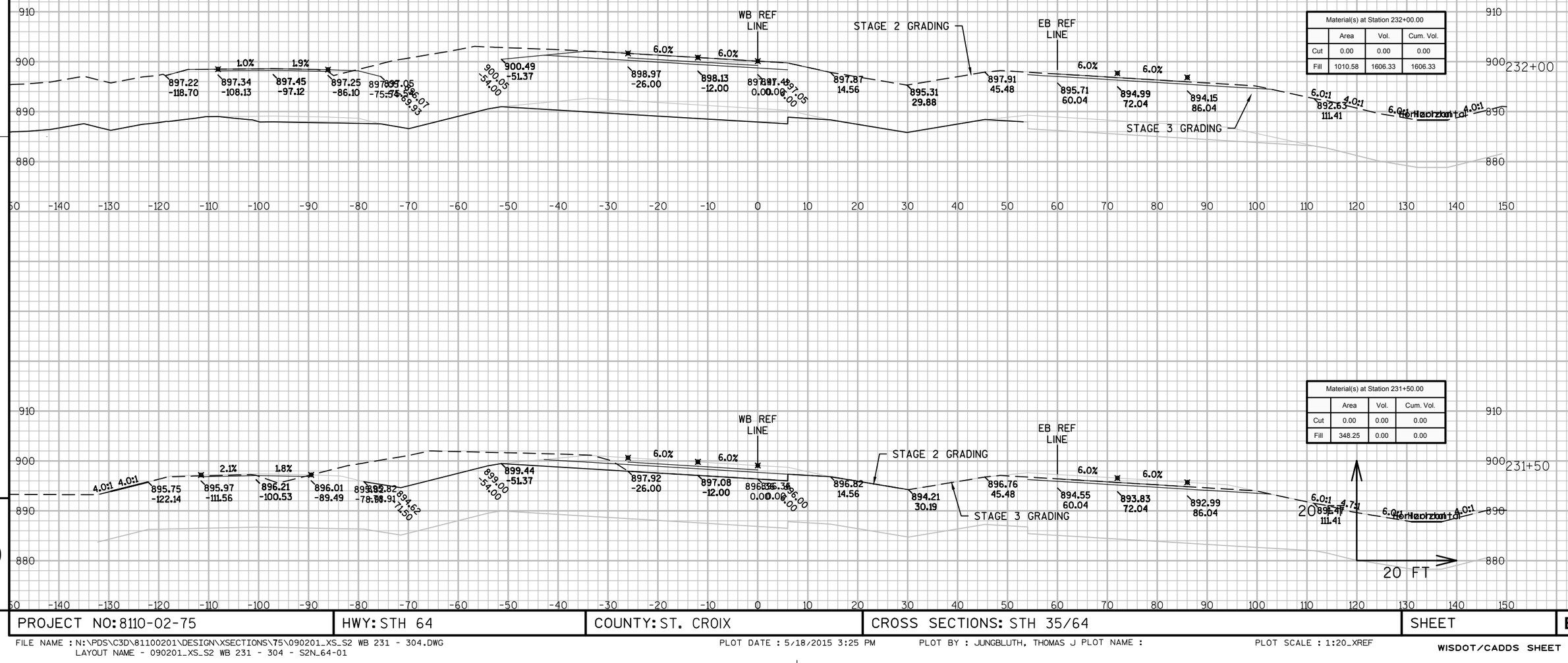


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 EB 231+50 - 260.DWG
LAYOUT NAME - XS - (19)

PLOT DATE : 5/15/2015 12:26 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF



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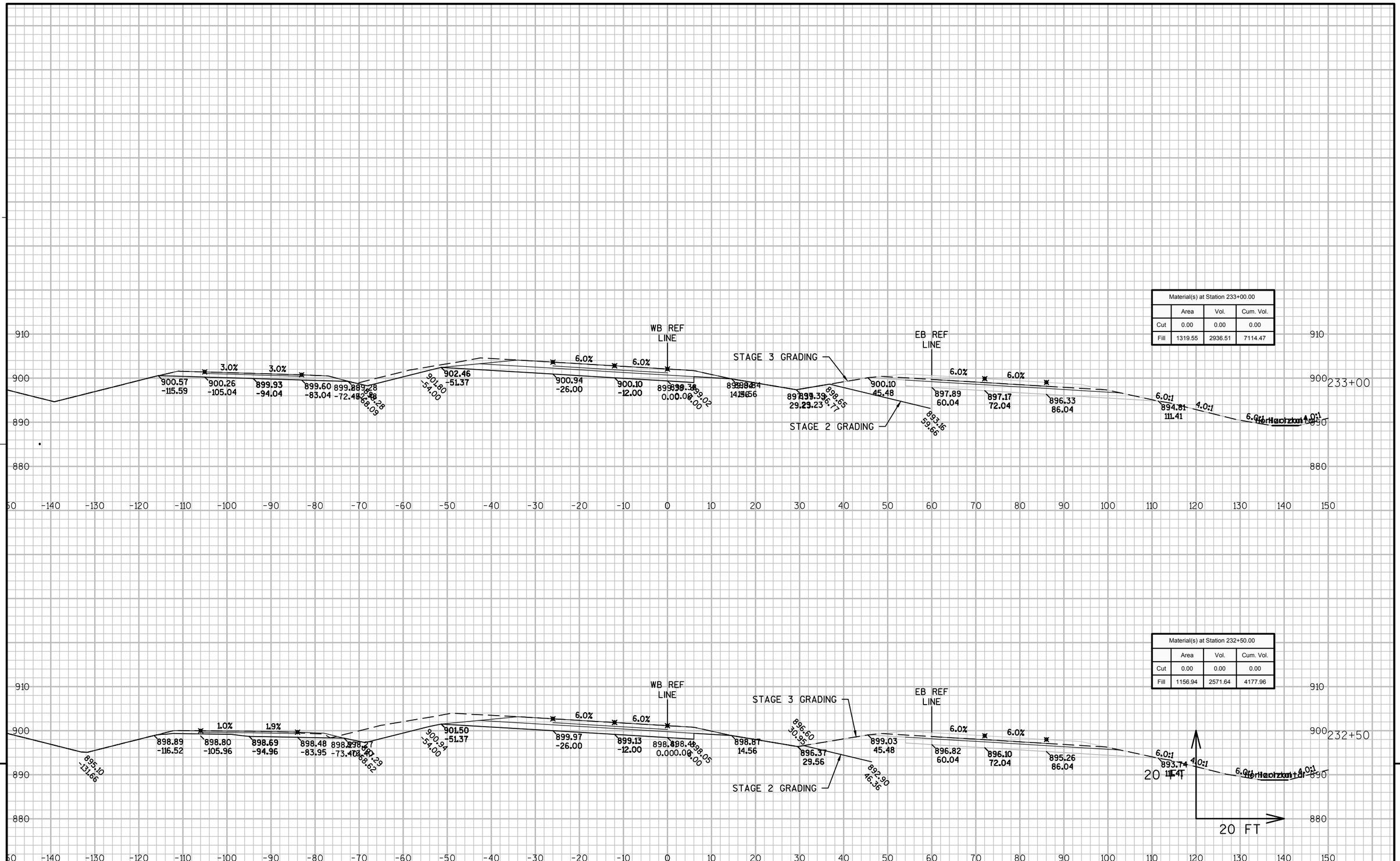
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-01

PLOT DATE : 5/18/2015 3:25 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



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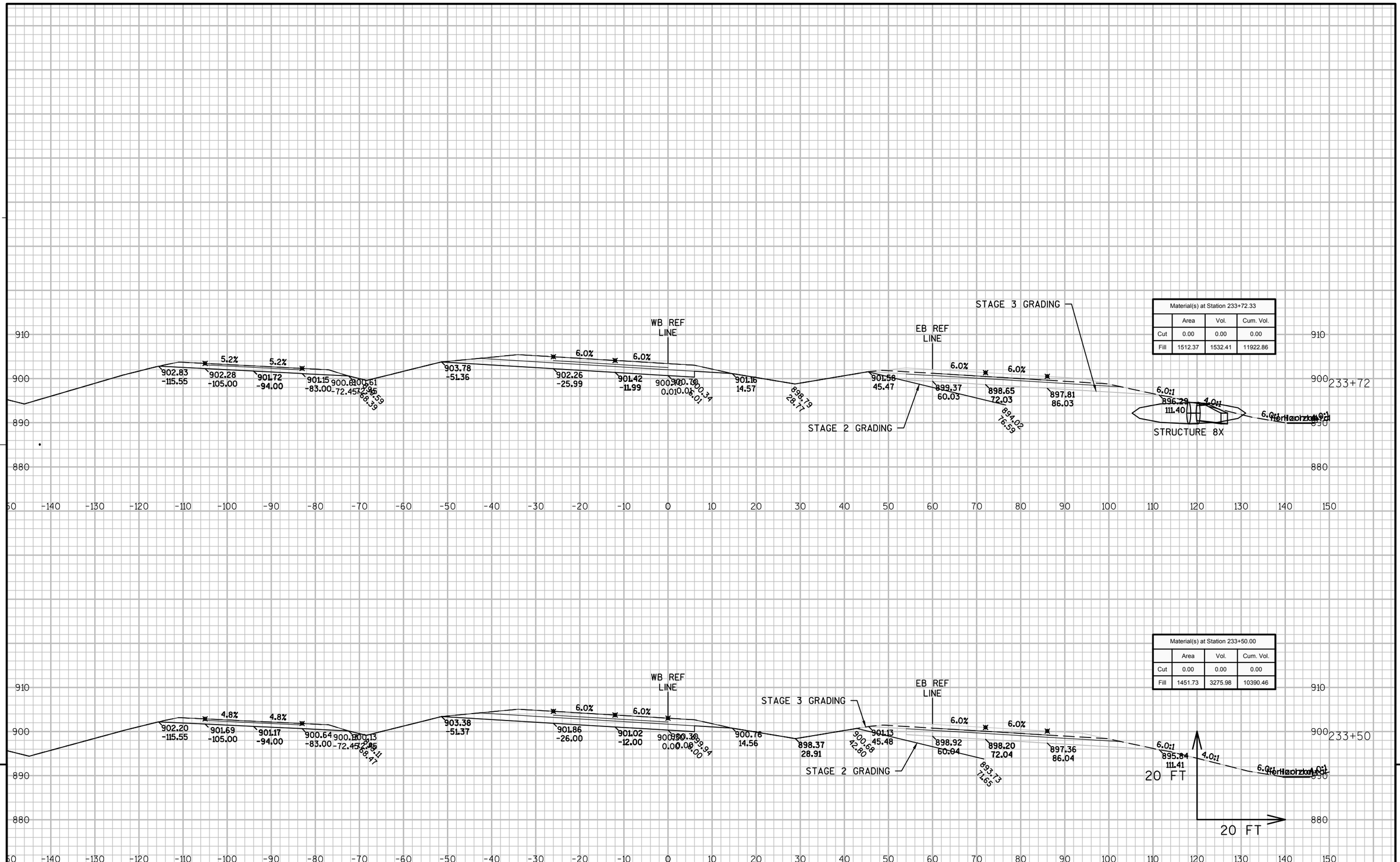
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-02

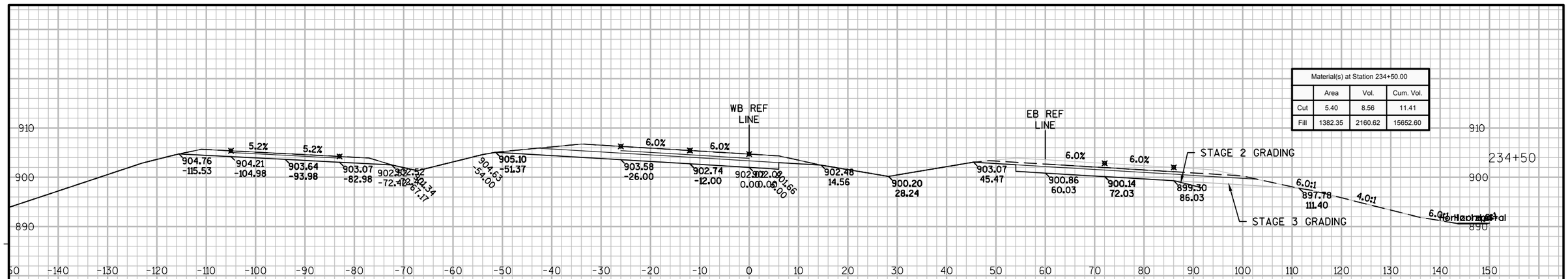
PLOT DATE : 5/18/2015 3:25 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



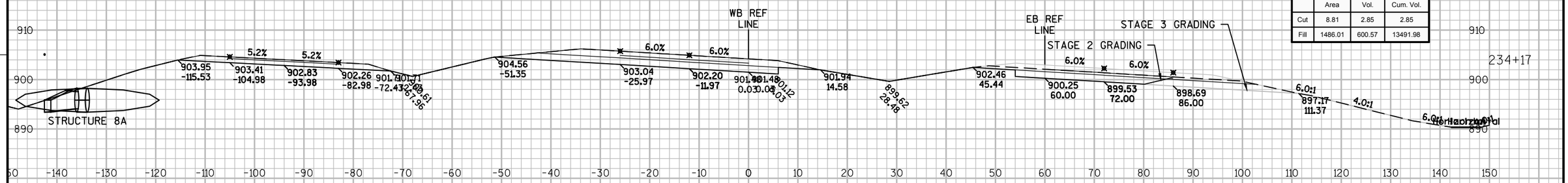
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-03

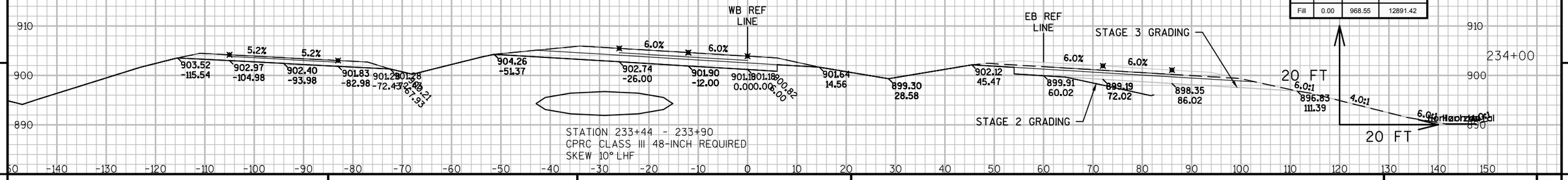
PLOT DATE : 5/18/2015 3:26 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 234+50.00			
	Area	Vol.	Cum. Vol.
Cut	5.40	8.56	11.41
Fill	1382.35	2160.62	15652.60



Material(s) at Station 234+17.46			
	Area	Vol.	Cum. Vol.
Cut	8.81	2.85	2.85
Fill	1486.01	600.57	13491.98



Material(s) at Station 234+00.00			
	Area	Vol.	Cum. Vol.
Cut	0.00	0.00	0.00
Fill	0.00	968.55	12891.42

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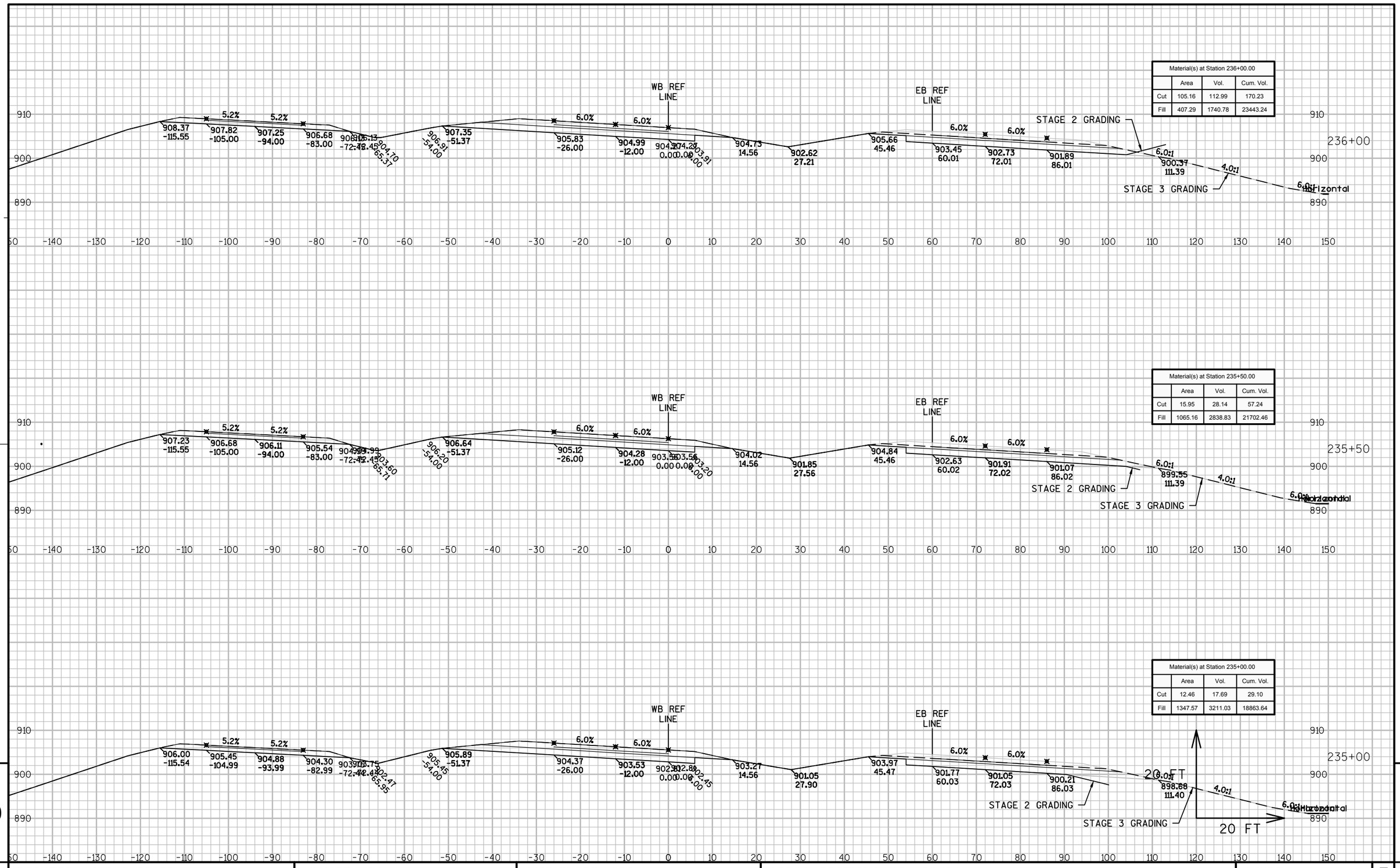
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-04

PLOT DATE : 5/18/2015 3:26 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 236+00.00			
	Area	Vol.	Cum. Vol.
Cut	105.16	112.99	170.23
Fill	407.29	1740.78	23443.24

Material(s) at Station 235+50.00			
	Area	Vol.	Cum. Vol.
Cut	15.95	28.14	57.24
Fill	1065.16	2838.83	21702.46

Material(s) at Station 235+00.00			
	Area	Vol.	Cum. Vol.
Cut	12.46	17.69	29.10
Fill	1347.57	3211.03	18863.64

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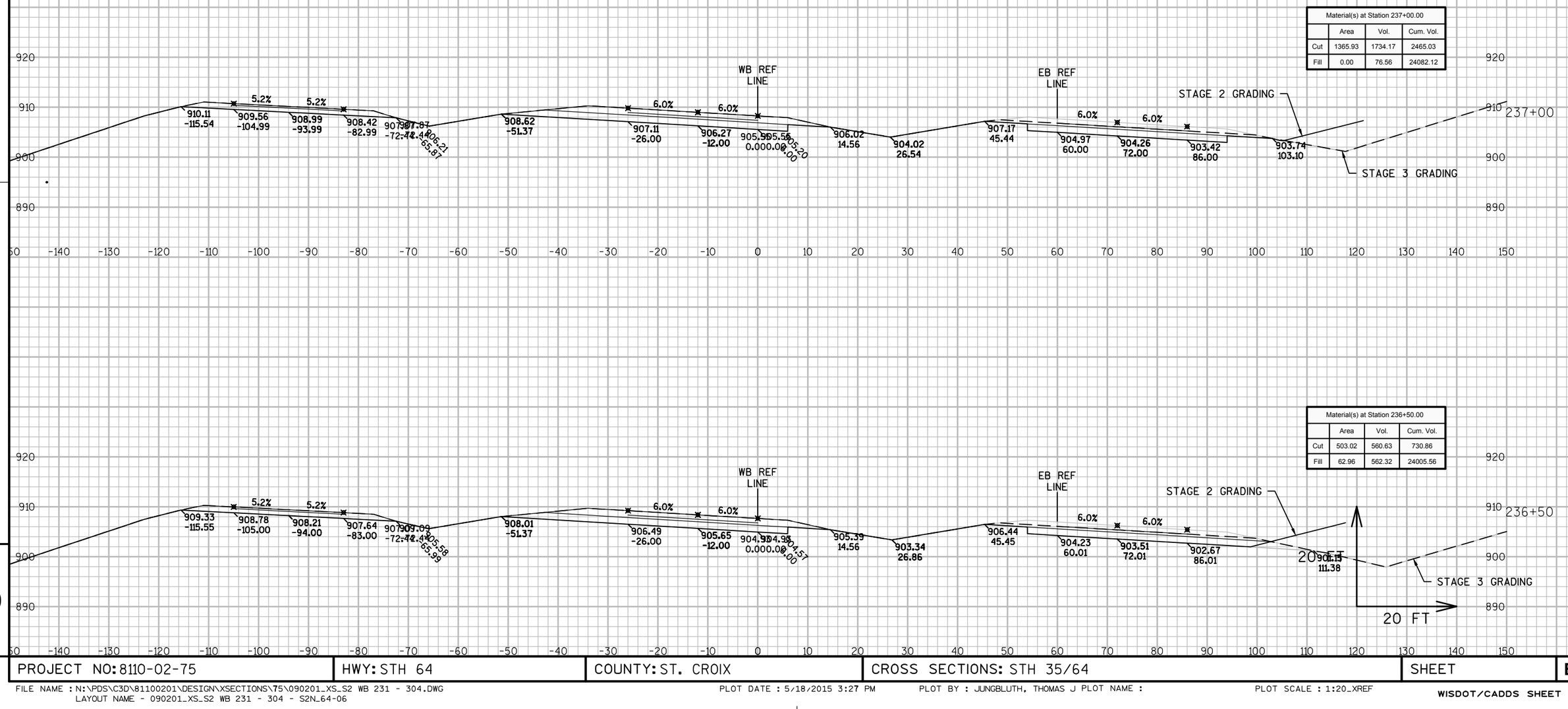
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

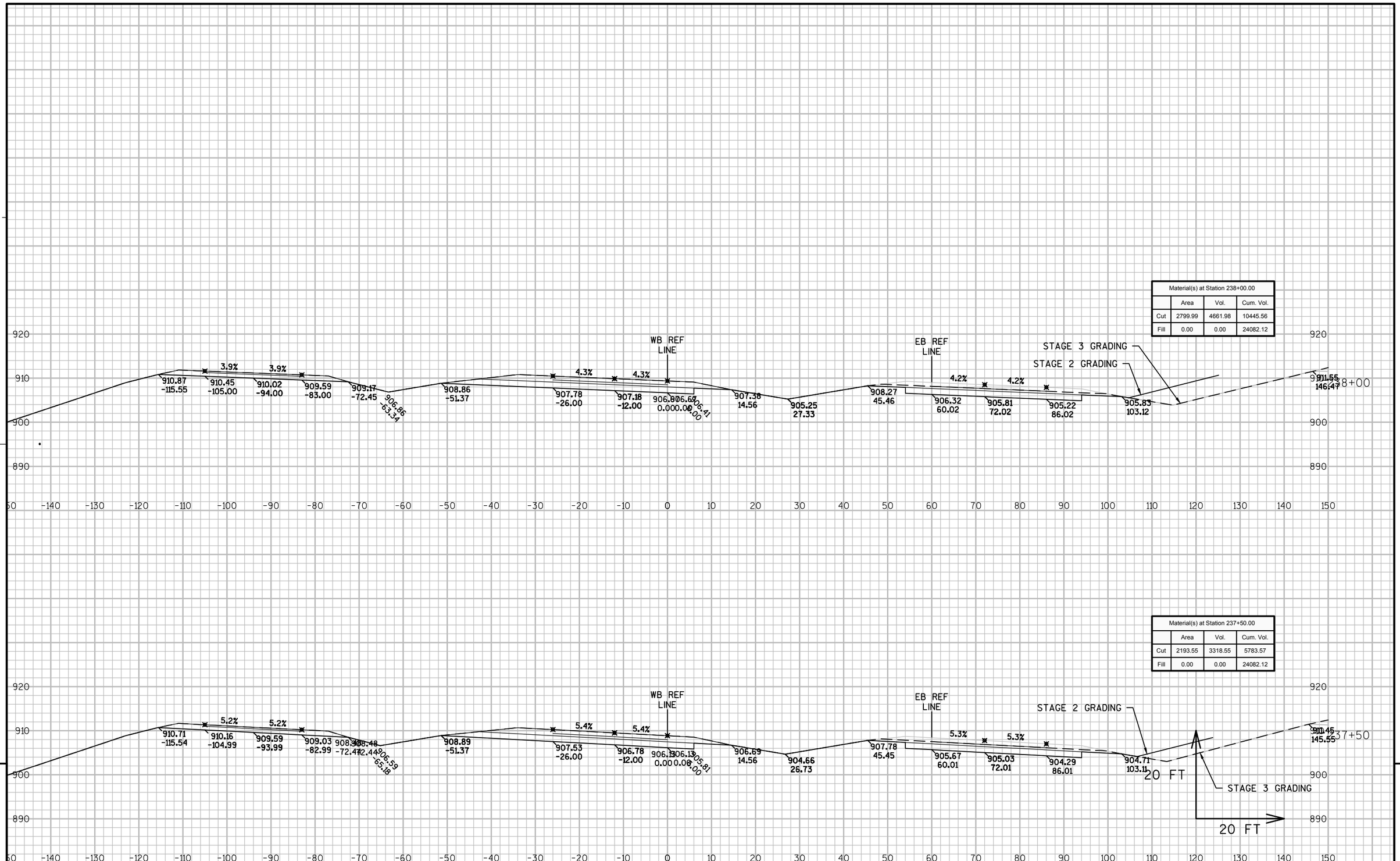
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-05
PLOT DATE : 5/18/2015 3:26 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-06

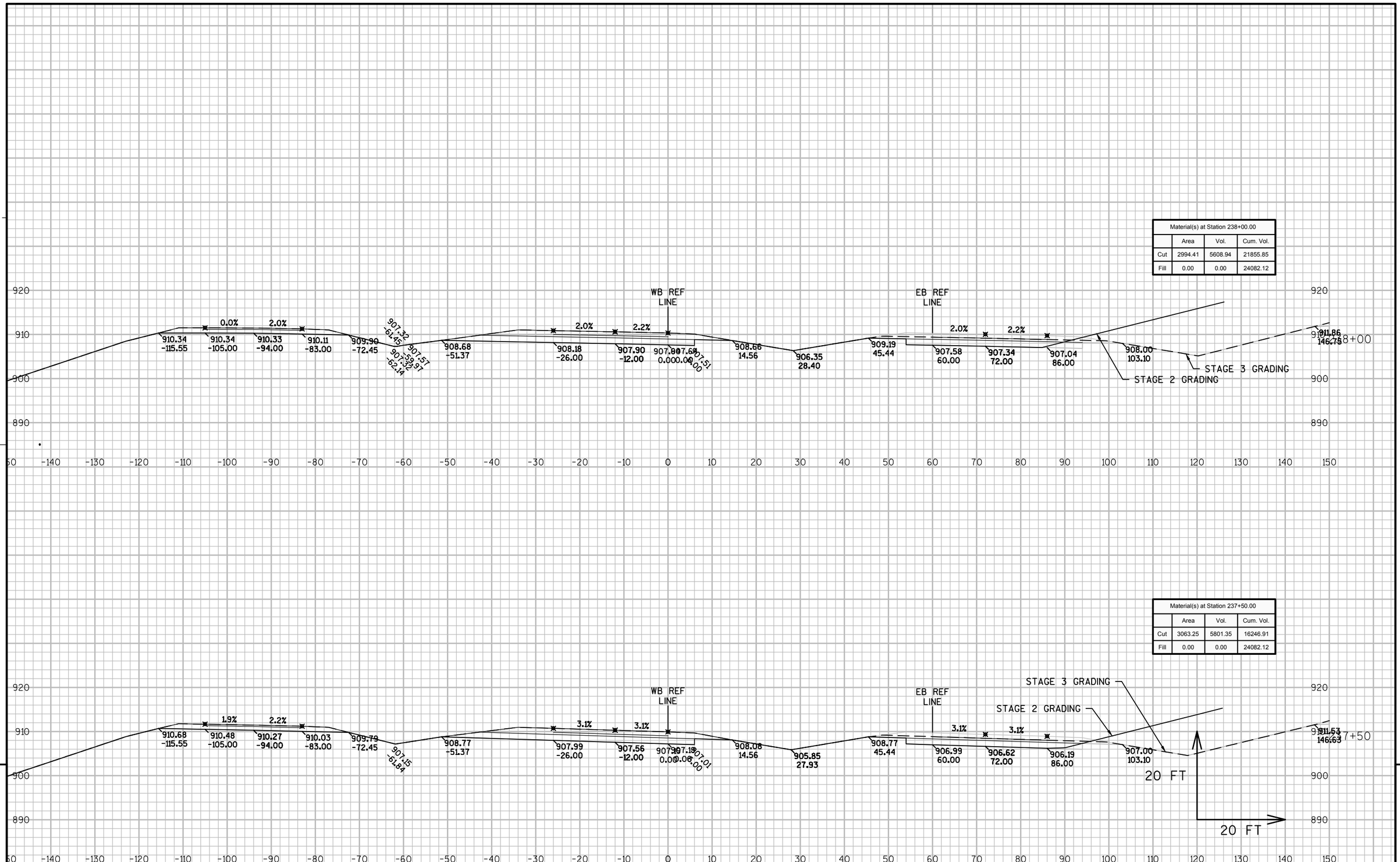
PLOT DATE : 5/18/2015 3:27 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-07

PLOT DATE : 5/18/2015 3:27 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



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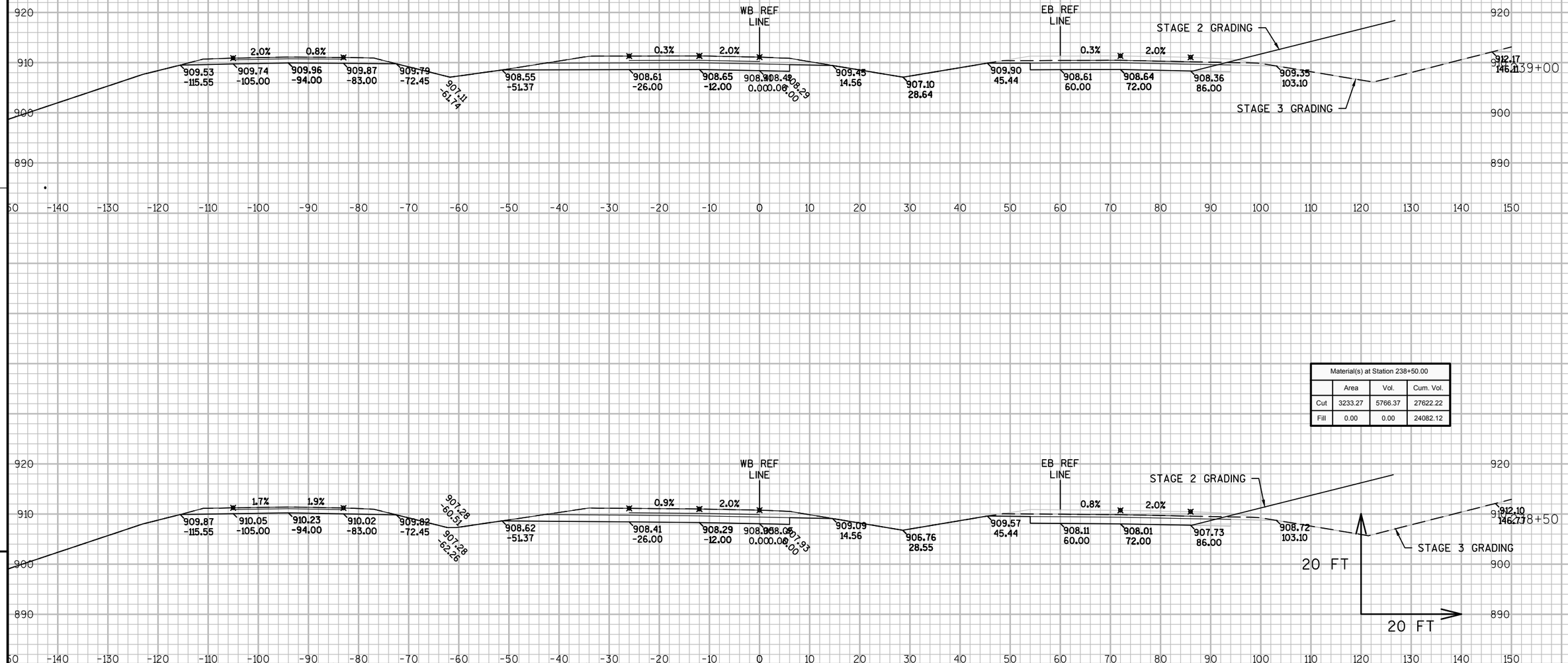
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-08

PLOT DATE : 5/18/2015 3:27 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF

Material(s) at Station 239+00.00			
	Area	Vol.	Cum. Vol.
Cut	3317.17	6065.22	33687.44
Fill	0.00	0.00	24082.12



Material(s) at Station 238+50.00			
	Area	Vol.	Cum. Vol.
Cut	3233.27	5766.37	27622.22
Fill	0.00	0.00	24082.12

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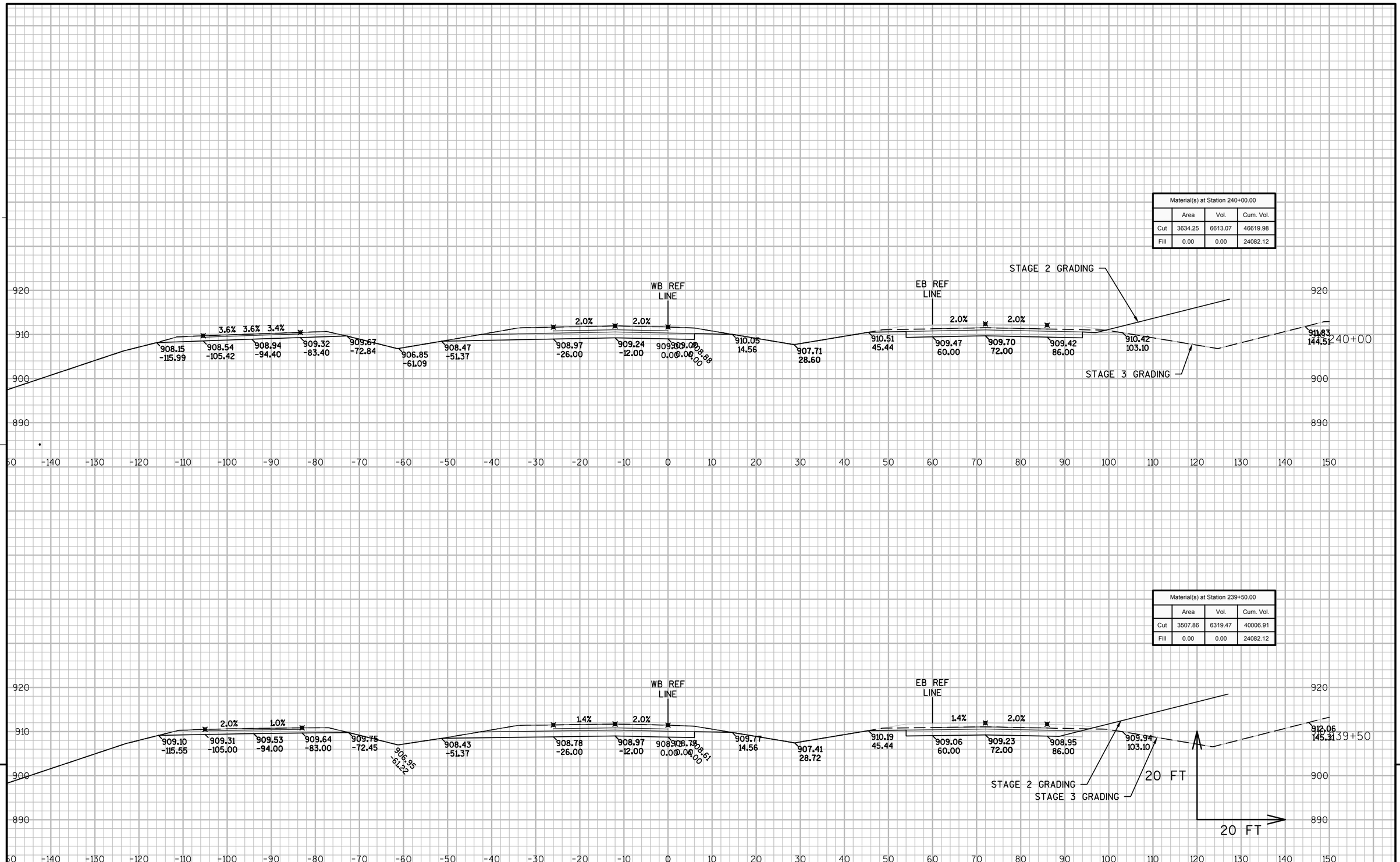
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-09

PLOT DATE : 5/18/2015 3:28 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



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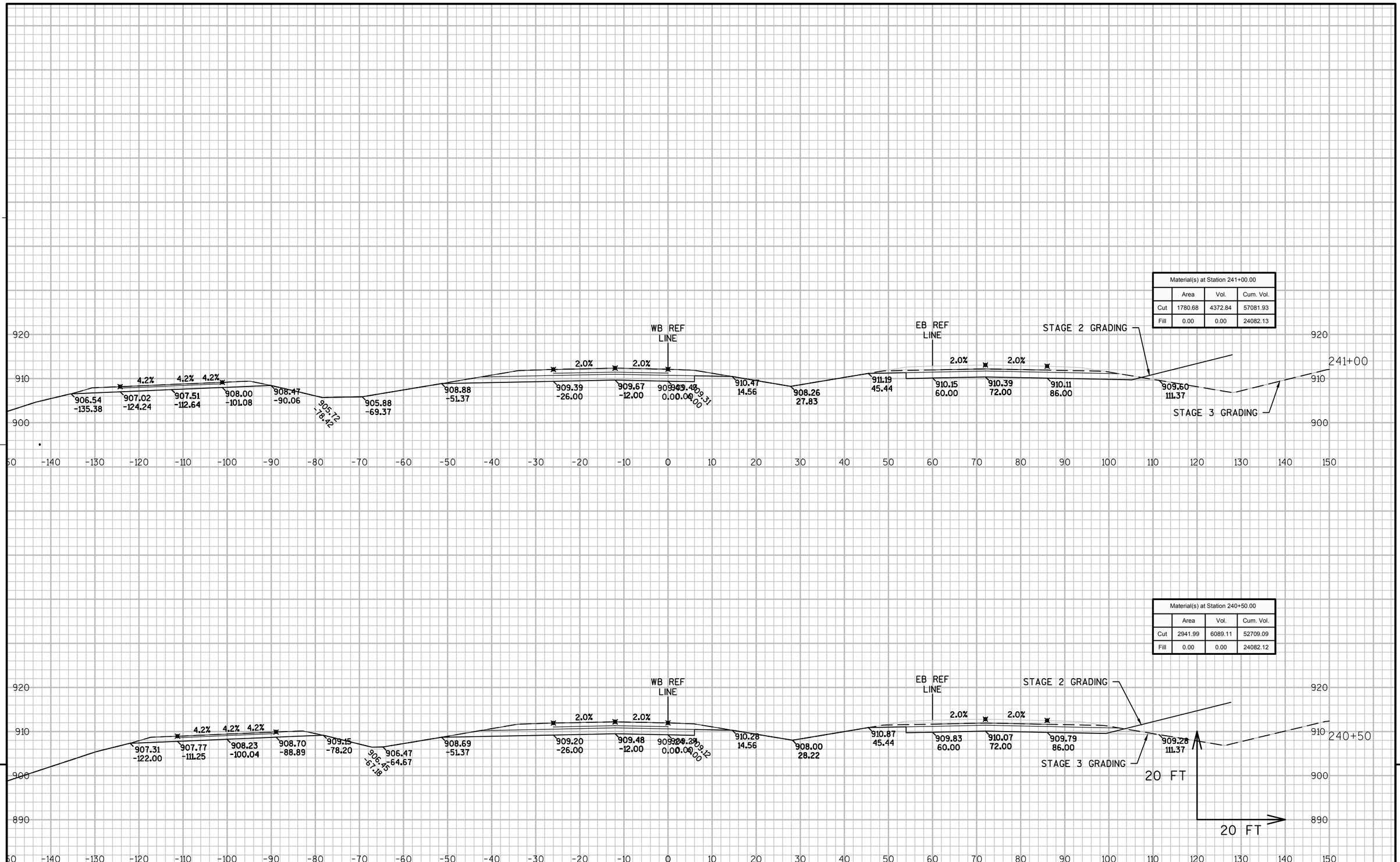
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-10
PLOT DATE : 5/18/2015 3:28 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 241+00.00			
	Area	Vol.	Cum. Vol.
Cut	1780.68	4372.84	57081.93
Fill	0.00	0.00	24082.13

Material(s) at Station 240+50.00			
	Area	Vol.	Cum. Vol.
Cut	2941.99	6089.11	52709.09
Fill	0.00	0.00	24082.12

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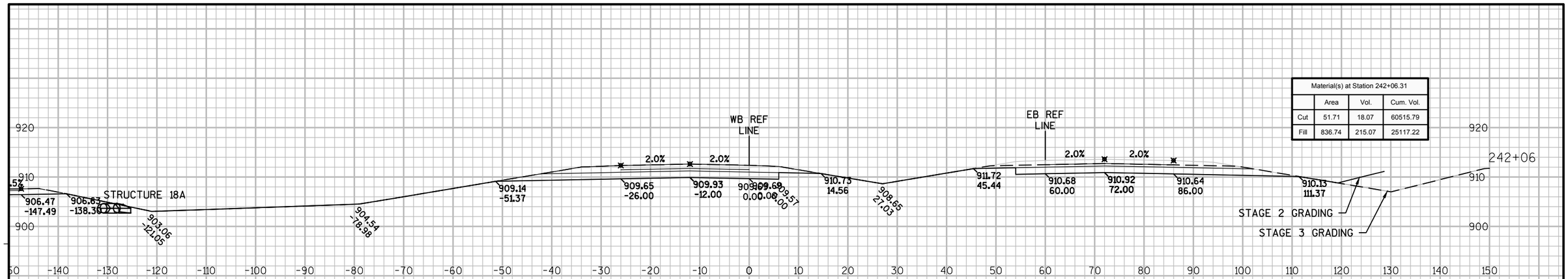
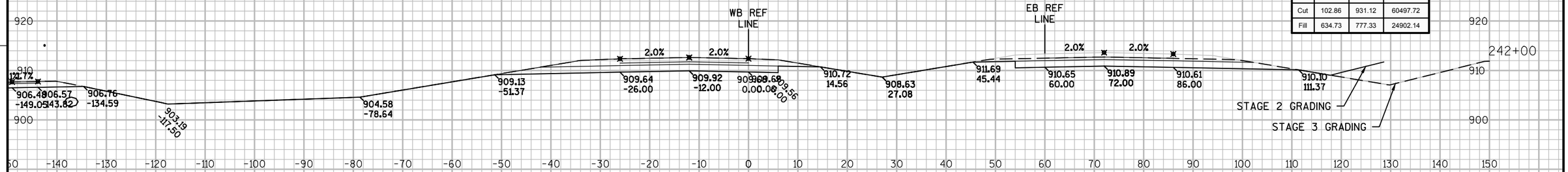
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-11

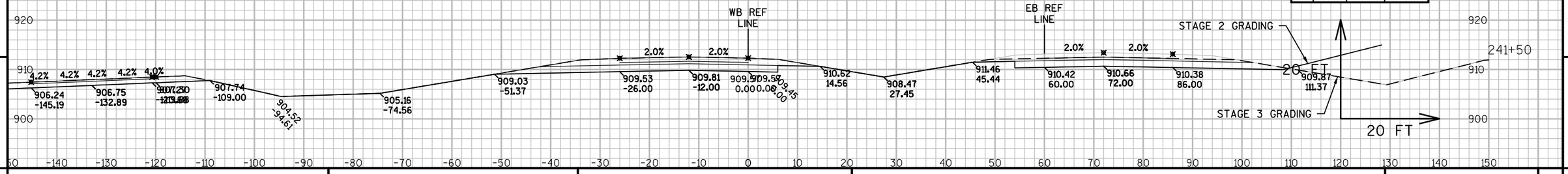
PLOT DATE : 5/18/2015 3:28 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 242+06.31			
	Area	Vol.	Cum. Vol.
Cut	51.71	18.07	60515.79
Fill	836.74	215.07	25117.22



Material(s) at Station 242+00.00			
	Area	Vol.	Cum. Vol.
Cut	102.86	931.12	60497.72
Fill	634.73	777.33	24902.14

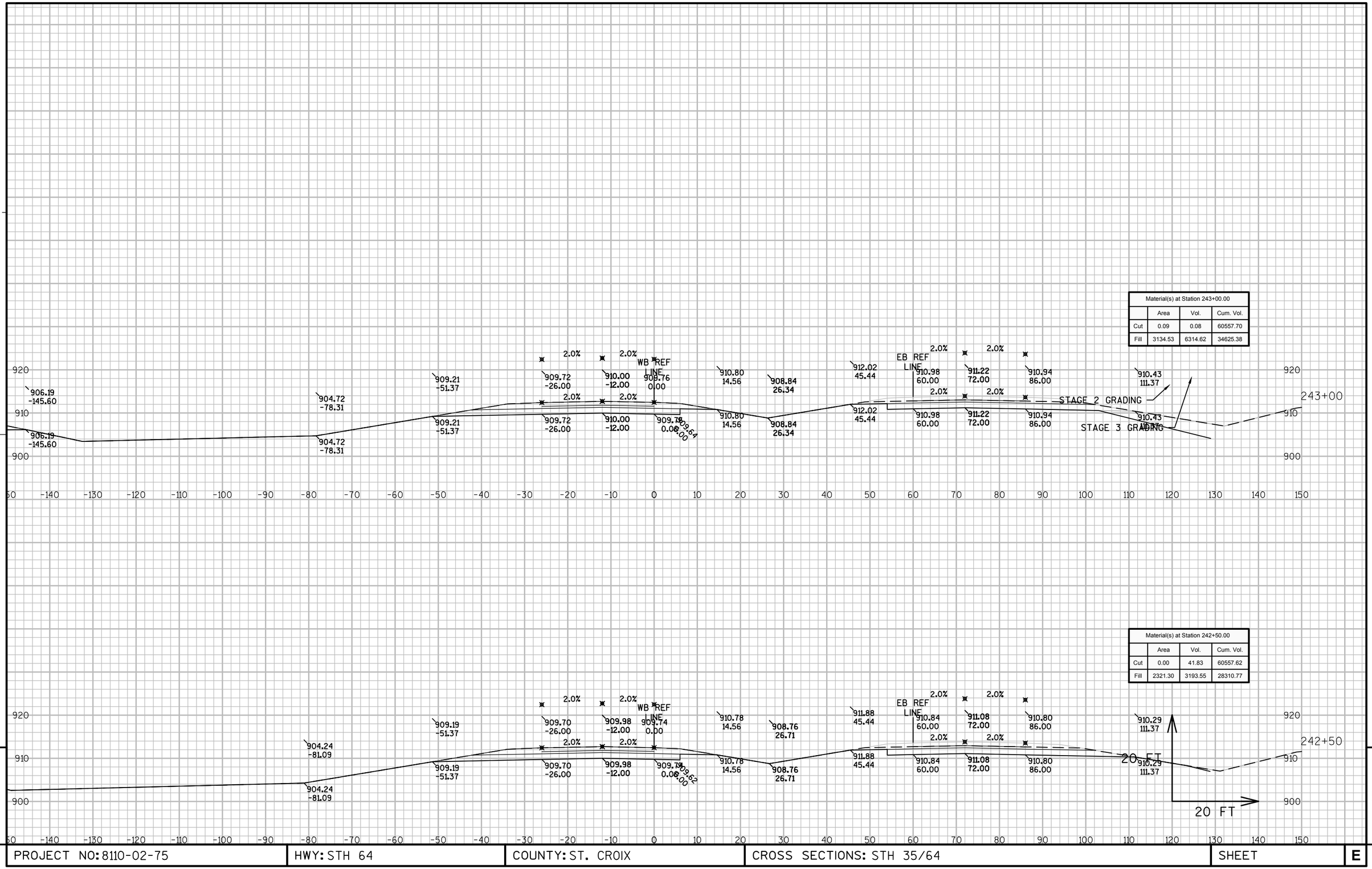


Material(s) at Station 241+50.00			
	Area	Vol.	Cum. Vol.
Cut	902.76	2484.66	59566.59
Fill	36.88	42.69	24124.82

9 9

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-12
PLOT DATE : 5/18/2015 3:29 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



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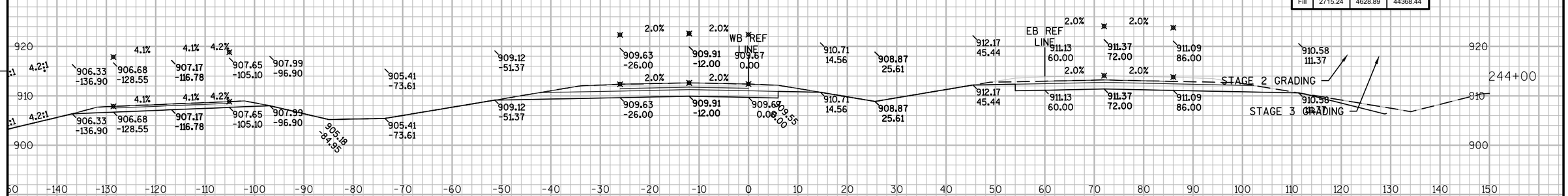
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

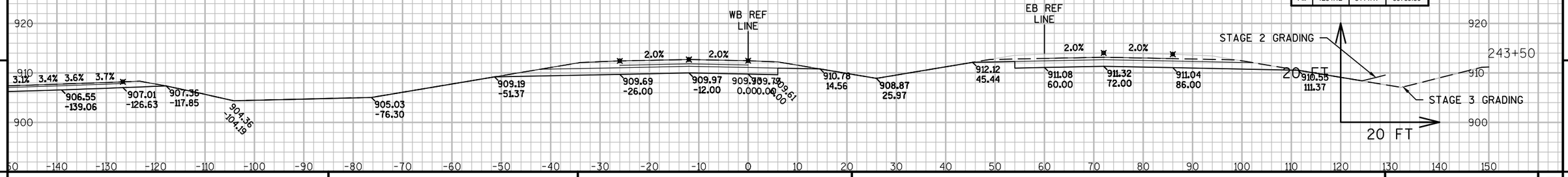
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-13

PLOT DATE : 5/18/2015 3:29 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF

Material(s) at Station 244+00.00			
	Area	Vol.	Cum. Vol.
Cut	0.00	3.45	60564.69
Fill	2715.24	4628.89	44368.44



Material(s) at Station 243+50.00			
	Area	Vol.	Cum. Vol.
Cut	3.73	3.53	60561.23
Fill	1284.12	5114.17	39739.56



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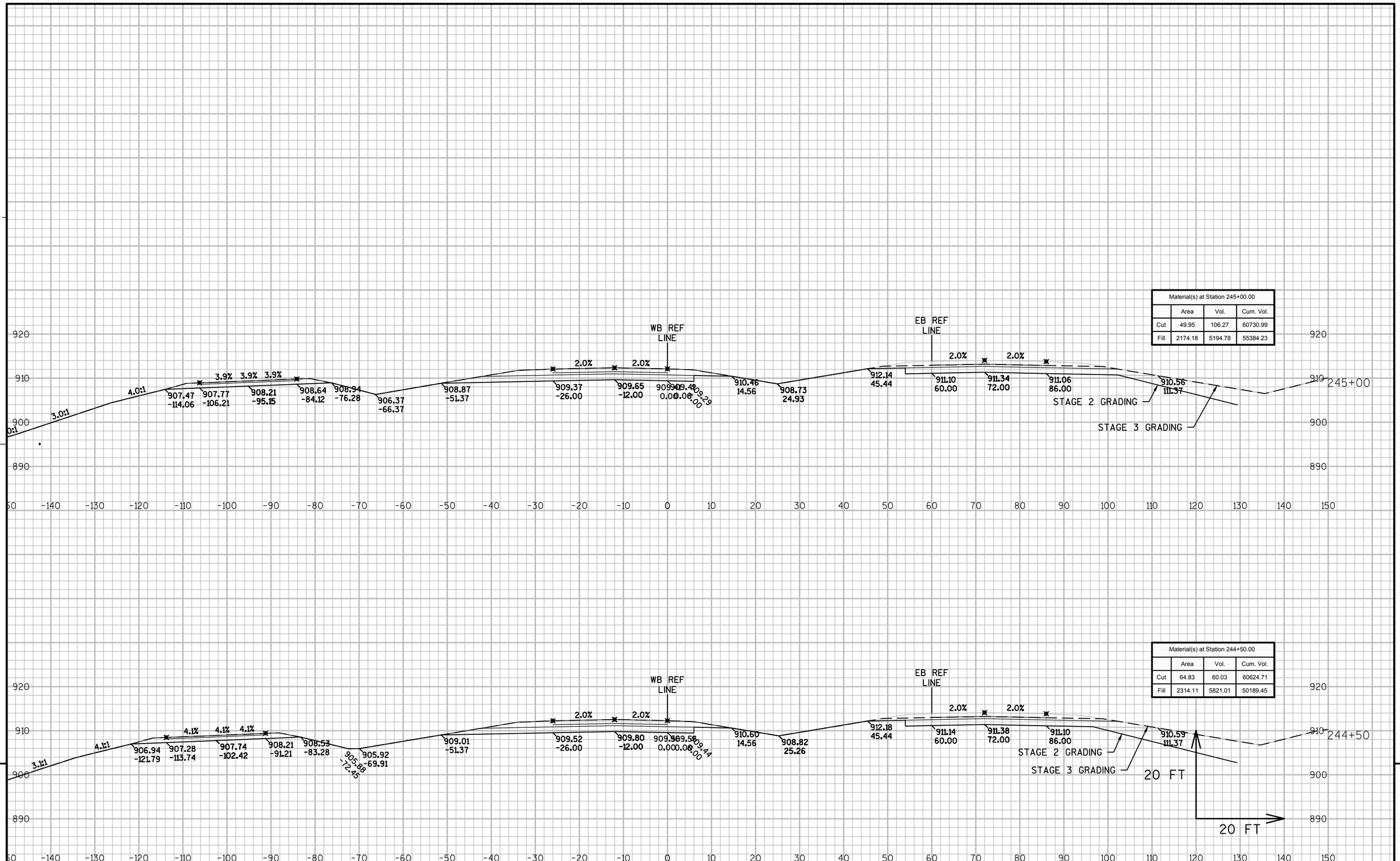
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-14
PLOT DATE : 5/18/2015 3:30 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF

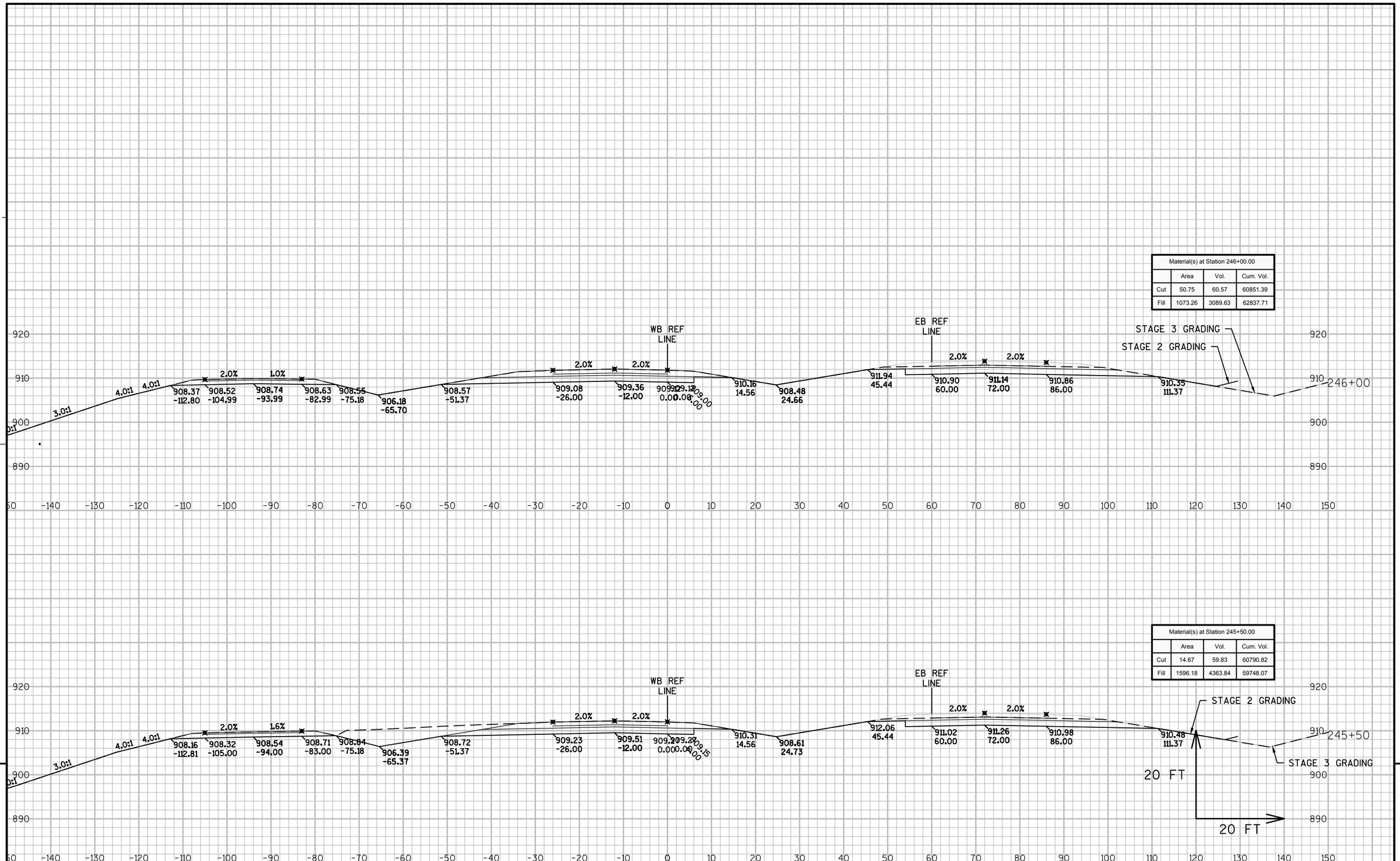


9 9

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-15

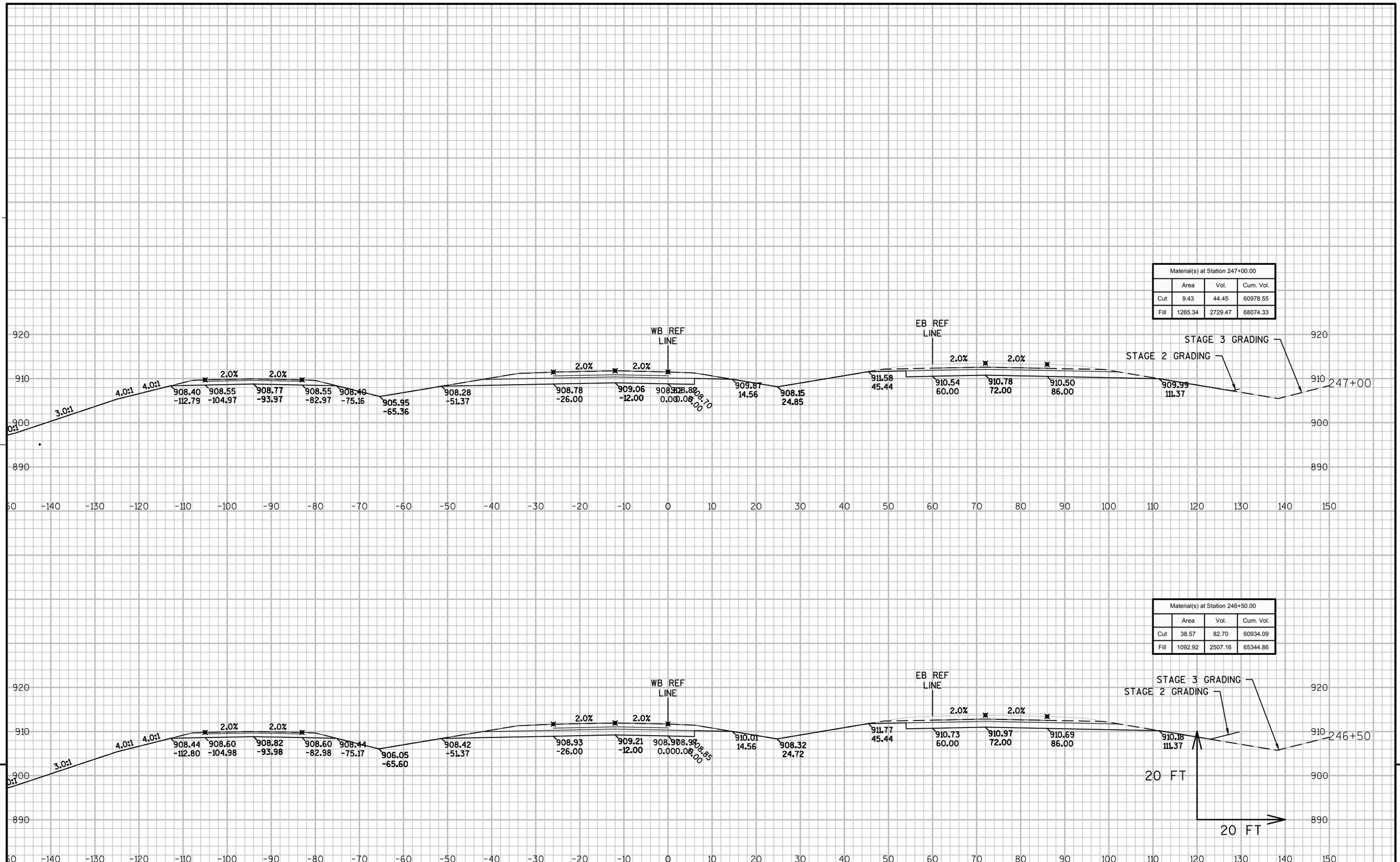
PLOT DATE : 5/18/2015 3:30 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-16

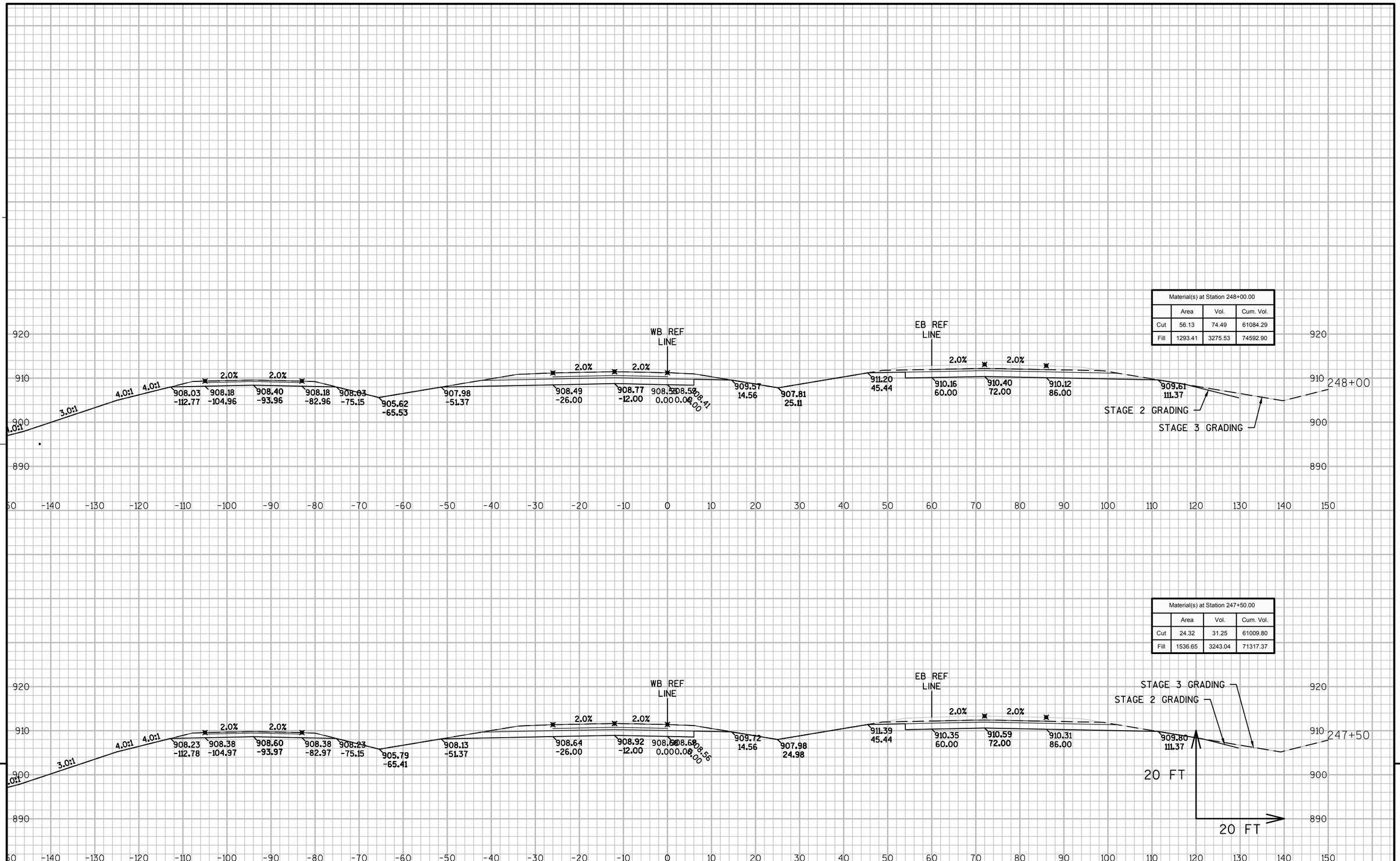
PLOT DATE : 5/18/2015 3:30 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-17

PLOT DATE : 5/18/2015 3:31 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 248+00.00			
	Area	Vol.	Cum. Vol.
Cut	56.13	74.49	61084.29
Fill	1293.41	3275.53	74592.90

Material(s) at Station 247+50.00			
	Area	Vol.	Cum. Vol.
Cut	24.32	31.25	61009.80
Fill	1536.65	3243.04	71317.37

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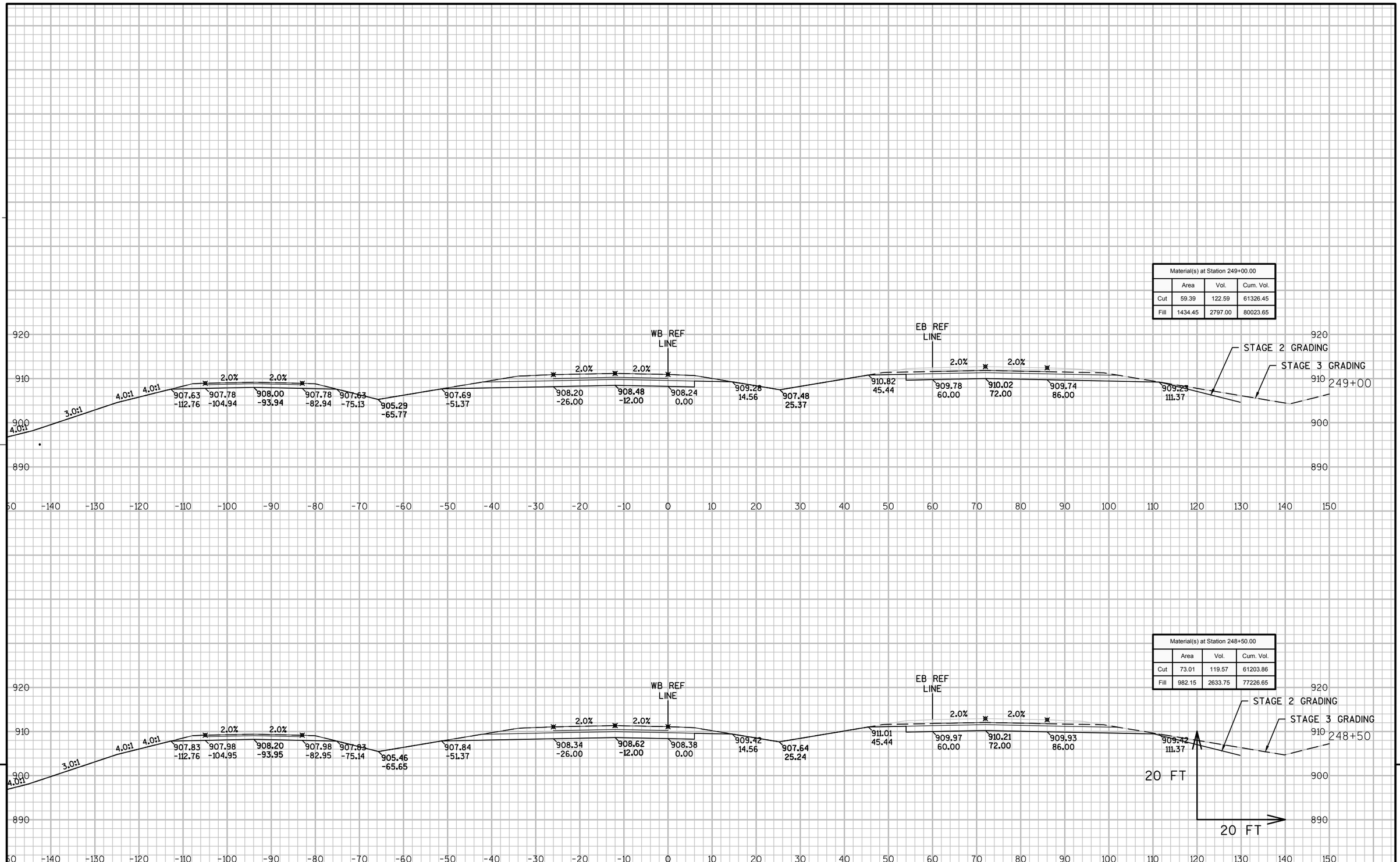
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-18

PLOT DATE : 5/18/2015 3:31 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



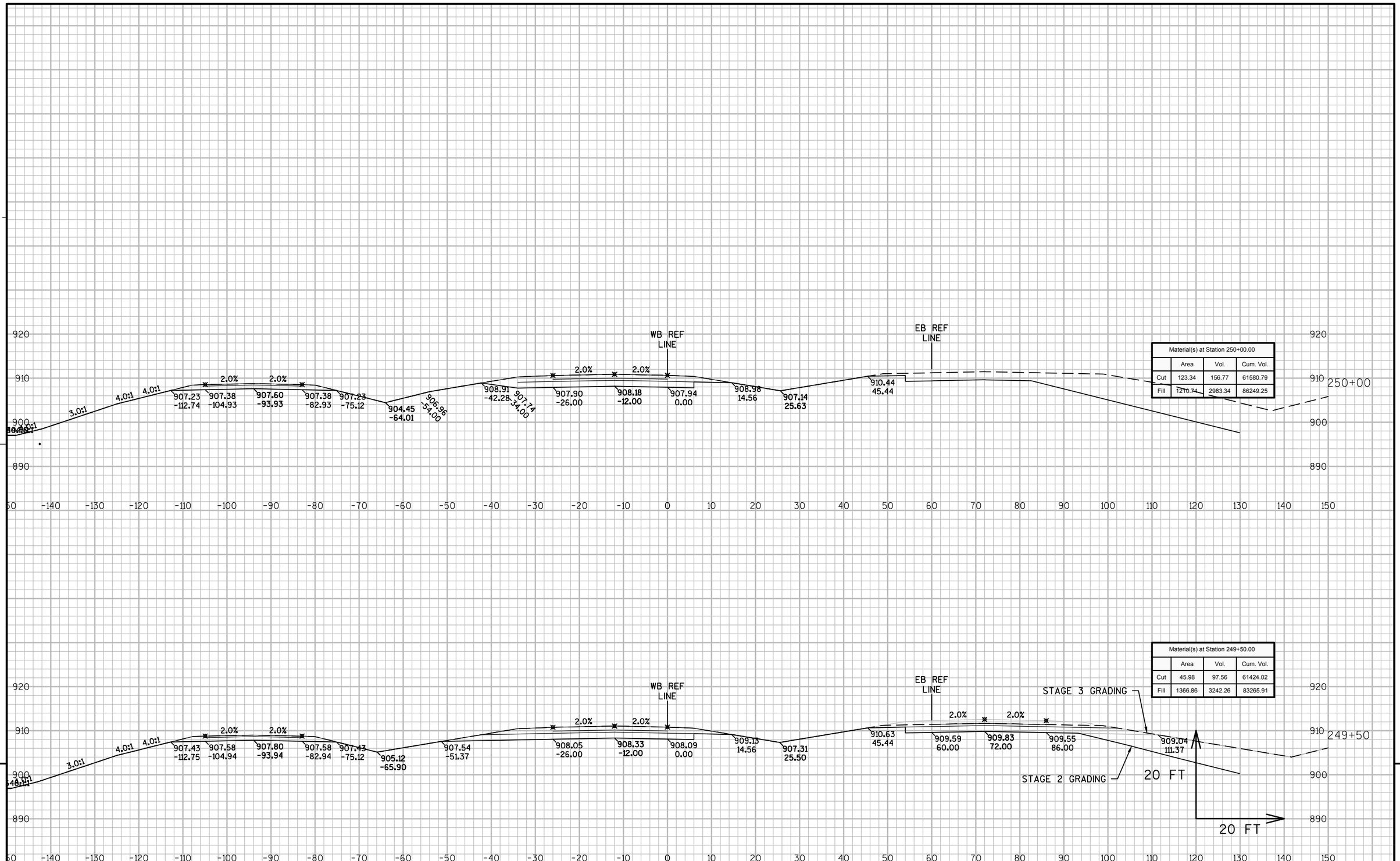
Material(s) at Station 249+00.00			
	Area	Vol.	Cum. Vol.
Cut	59.39	122.59	61326.45
Fill	1434.45	2797.00	80023.65

Material(s) at Station 248+50.00			
	Area	Vol.	Cum. Vol.
Cut	73.01	119.57	61203.86
Fill	982.15	2633.75	77226.65

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-19

PLOT DATE : 5/18/2015 3:31 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF

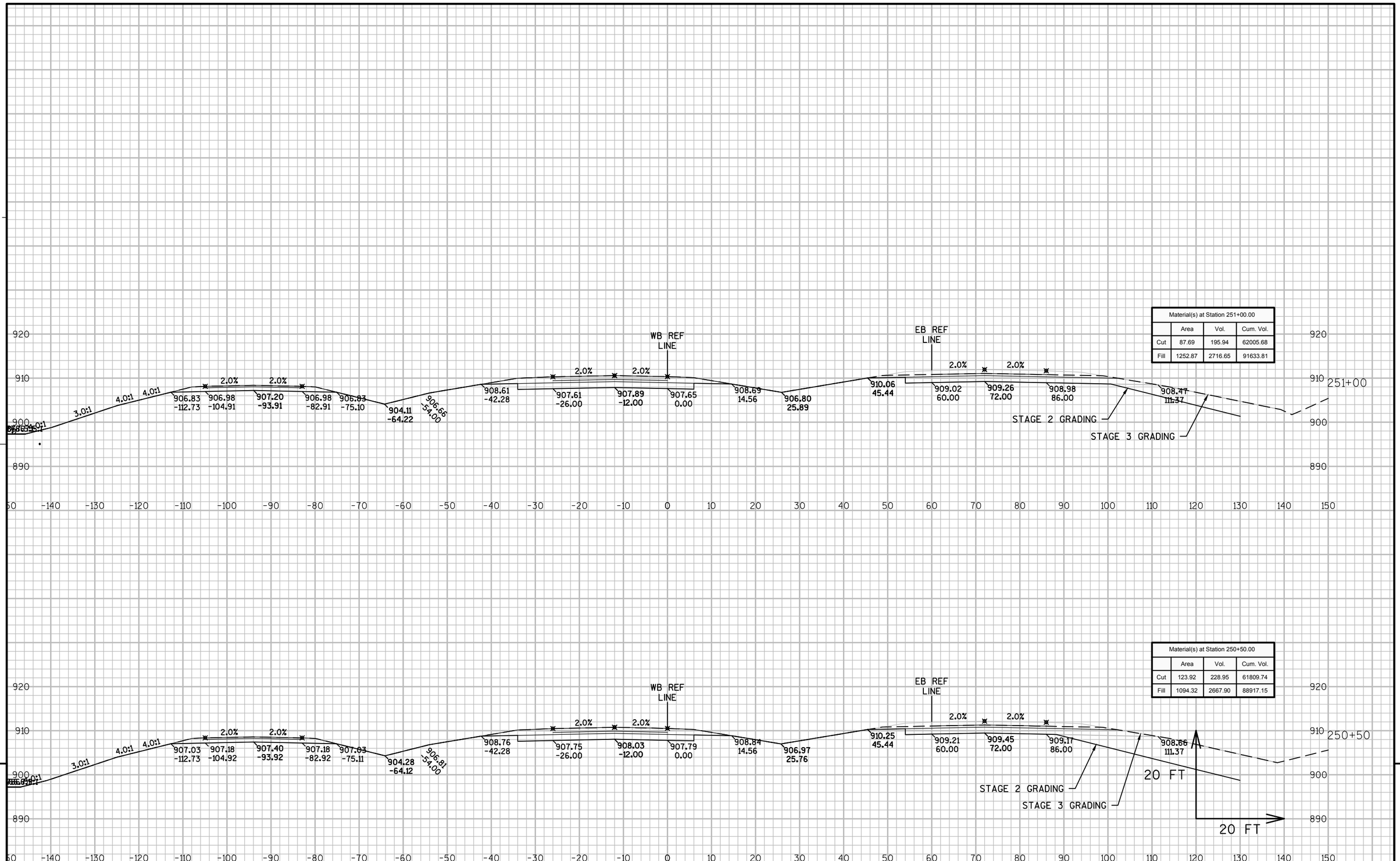


9 9

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-20

PLOT DATE : 5/18/2015 3:32 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 251+00.00			
	Area	Vol.	Cum. Vol.
Cut	87.69	195.94	62005.68
Fill	1252.87	2716.65	91633.81

Material(s) at Station 250+50.00			
	Area	Vol.	Cum. Vol.
Cut	123.92	228.95	61809.74
Fill	1094.32	2667.90	88917.15

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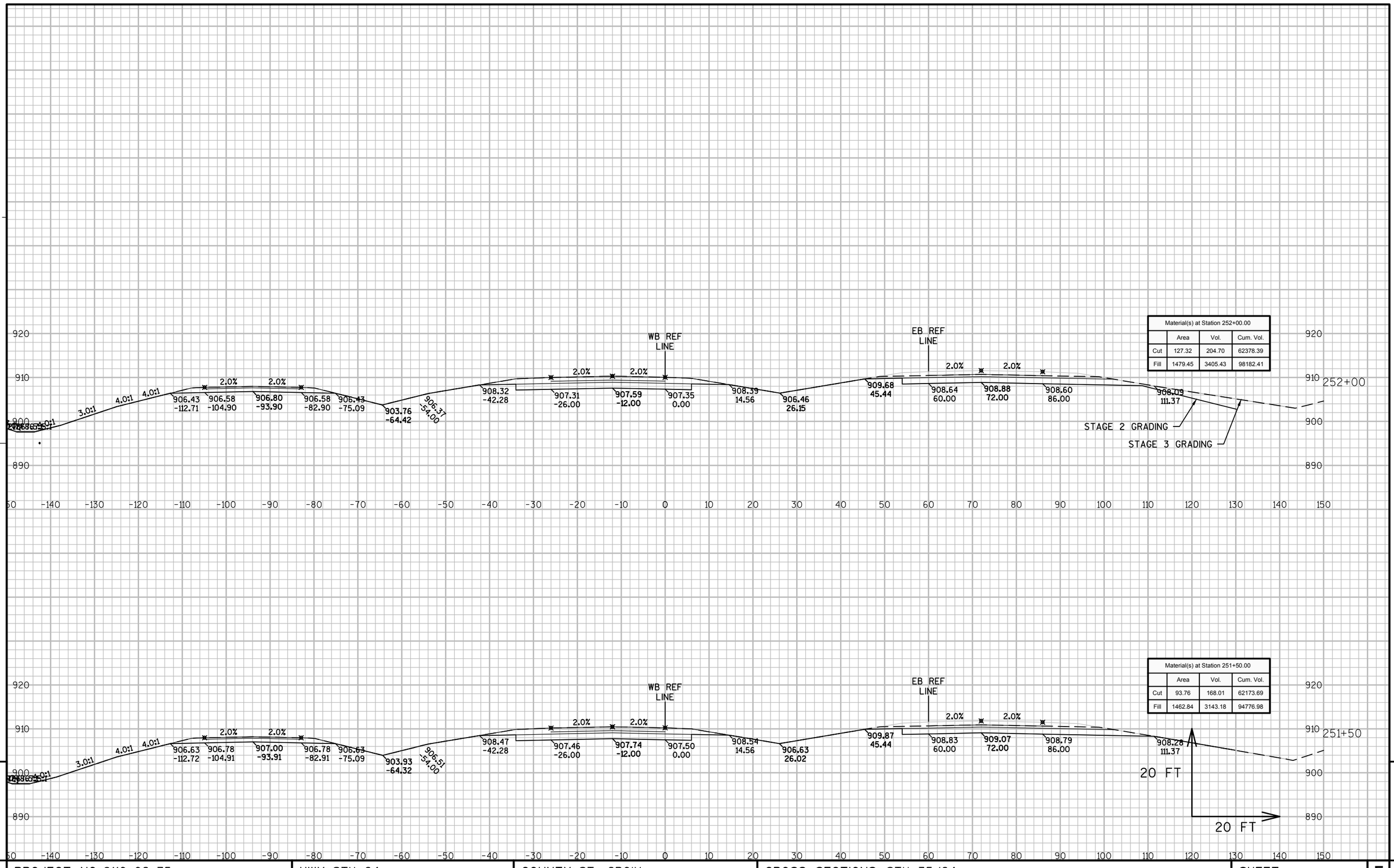
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-21

PLOT DATE : 5/18/2015 3:32 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF

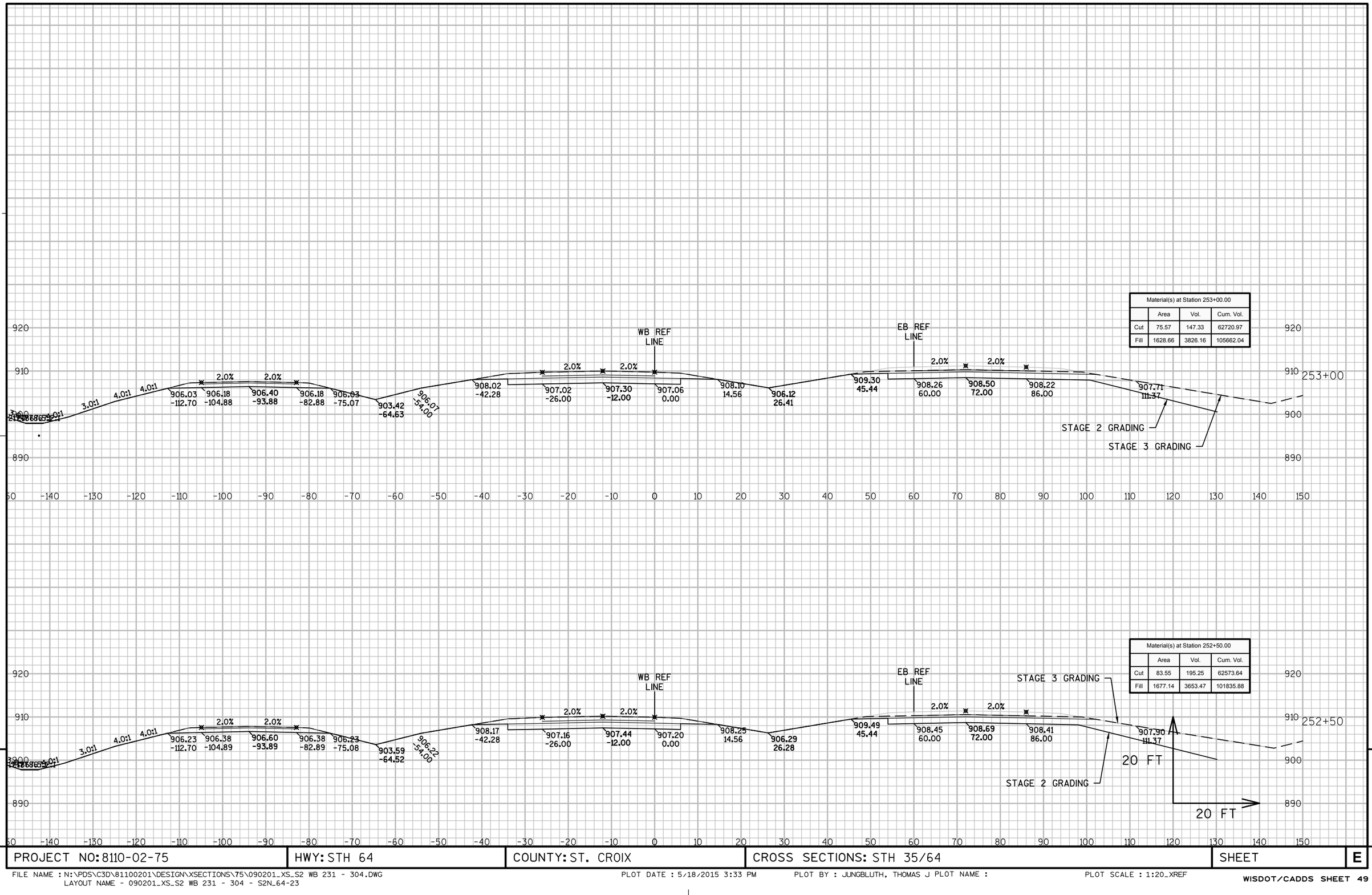


9 9

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-22

PLOT DATE : 5/18/2015 3:32 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



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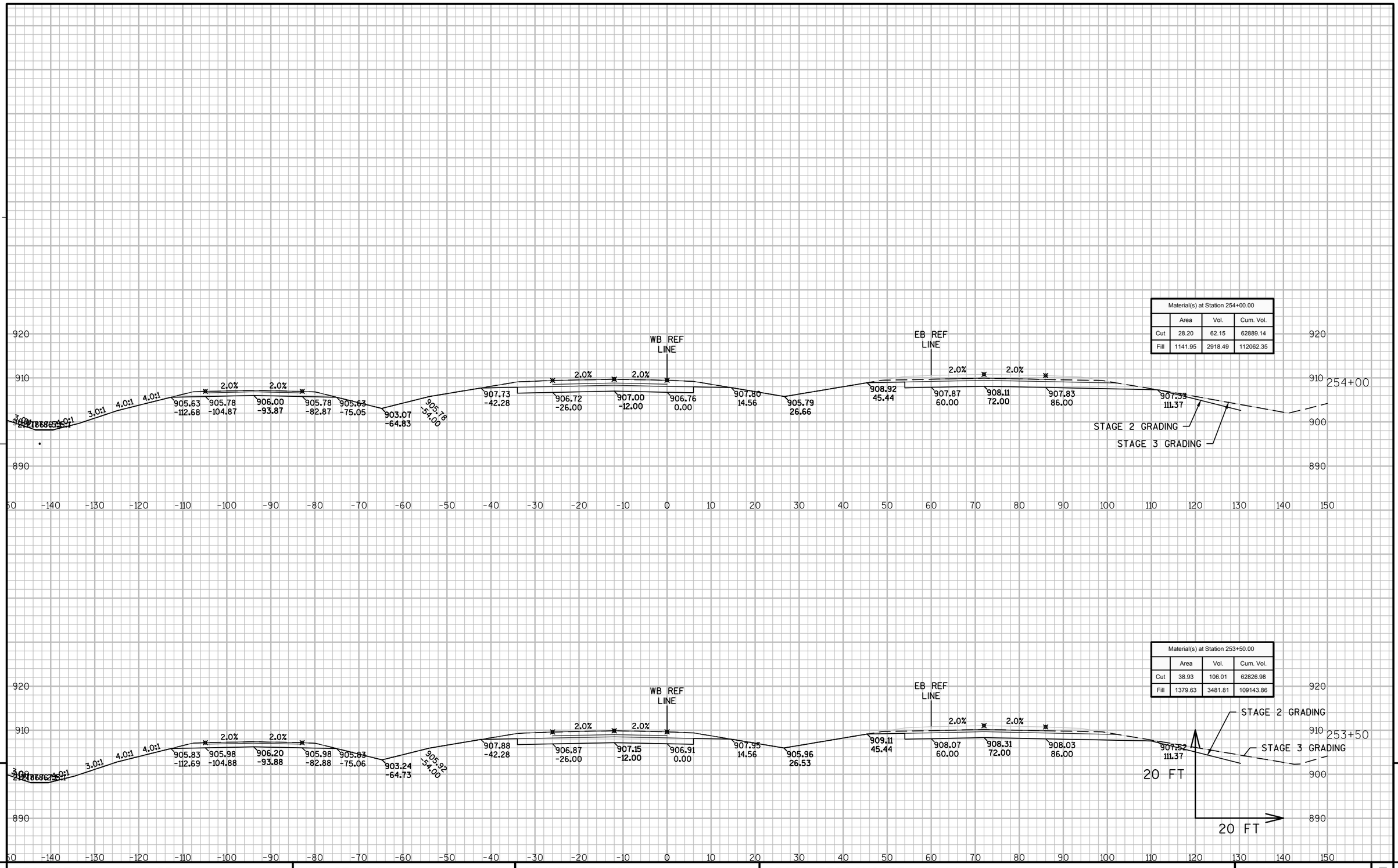
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-23

PLOT DATE : 5/18/2015 3:33 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 254+00.00			
	Area	Vol.	Cum. Vol.
Cut	28.20	62.15	62889.14
Fill	1141.95	2918.49	112062.35

Material(s) at Station 253+50.00			
	Area	Vol.	Cum. Vol.
Cut	38.93	106.01	62826.98
Fill	1379.63	3481.81	109143.86

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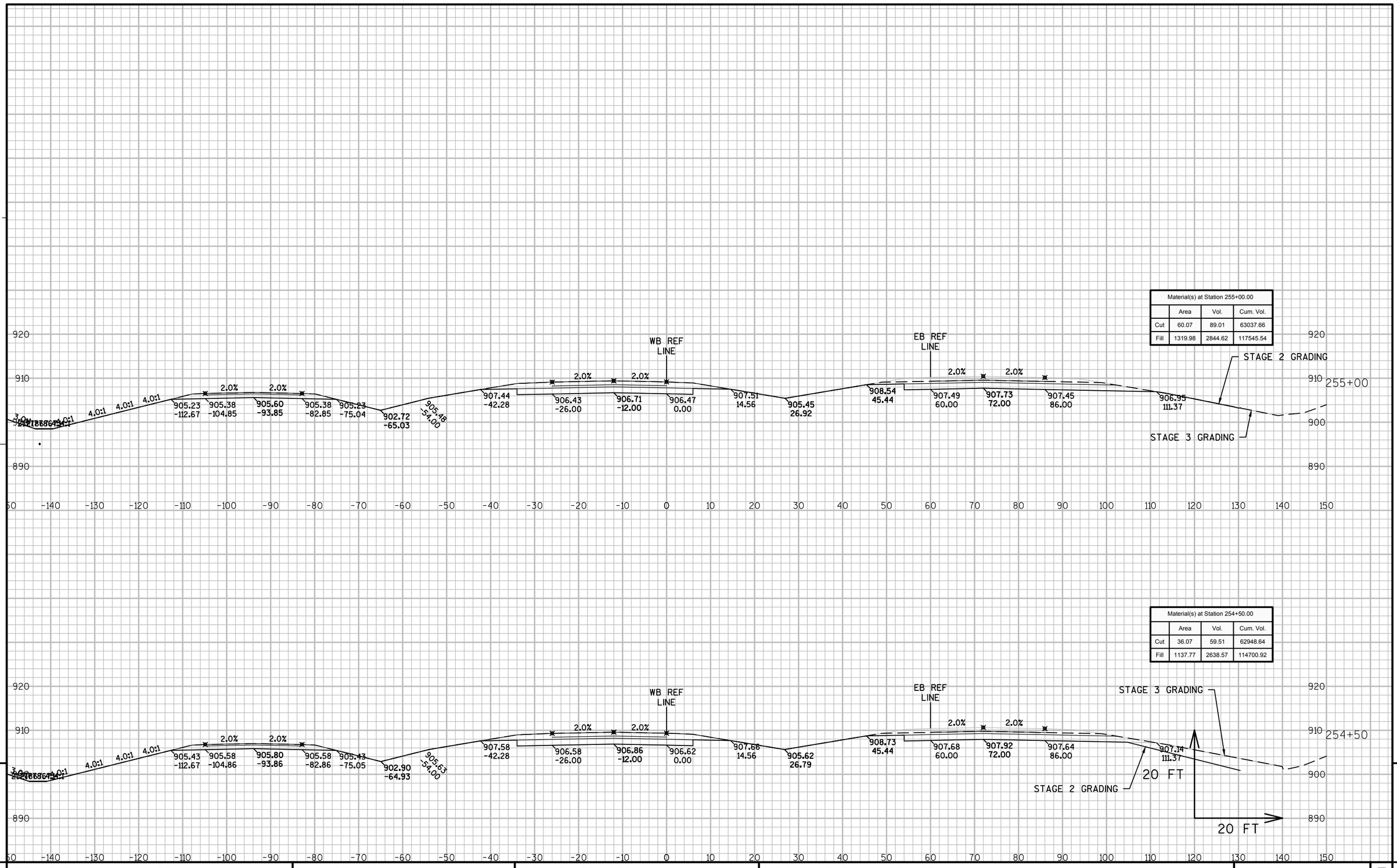
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-24

PLOT DATE : 5/18/2015 3:33 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 255+00.00			
	Area	Vol.	Cum. Vol.
Cut	60.07	89.01	63037.66
Fill	1319.98	2844.62	117545.54

Material(s) at Station 254+50.00			
	Area	Vol.	Cum. Vol.
Cut	36.07	59.51	62948.64
Fill	1137.77	2638.57	114700.92

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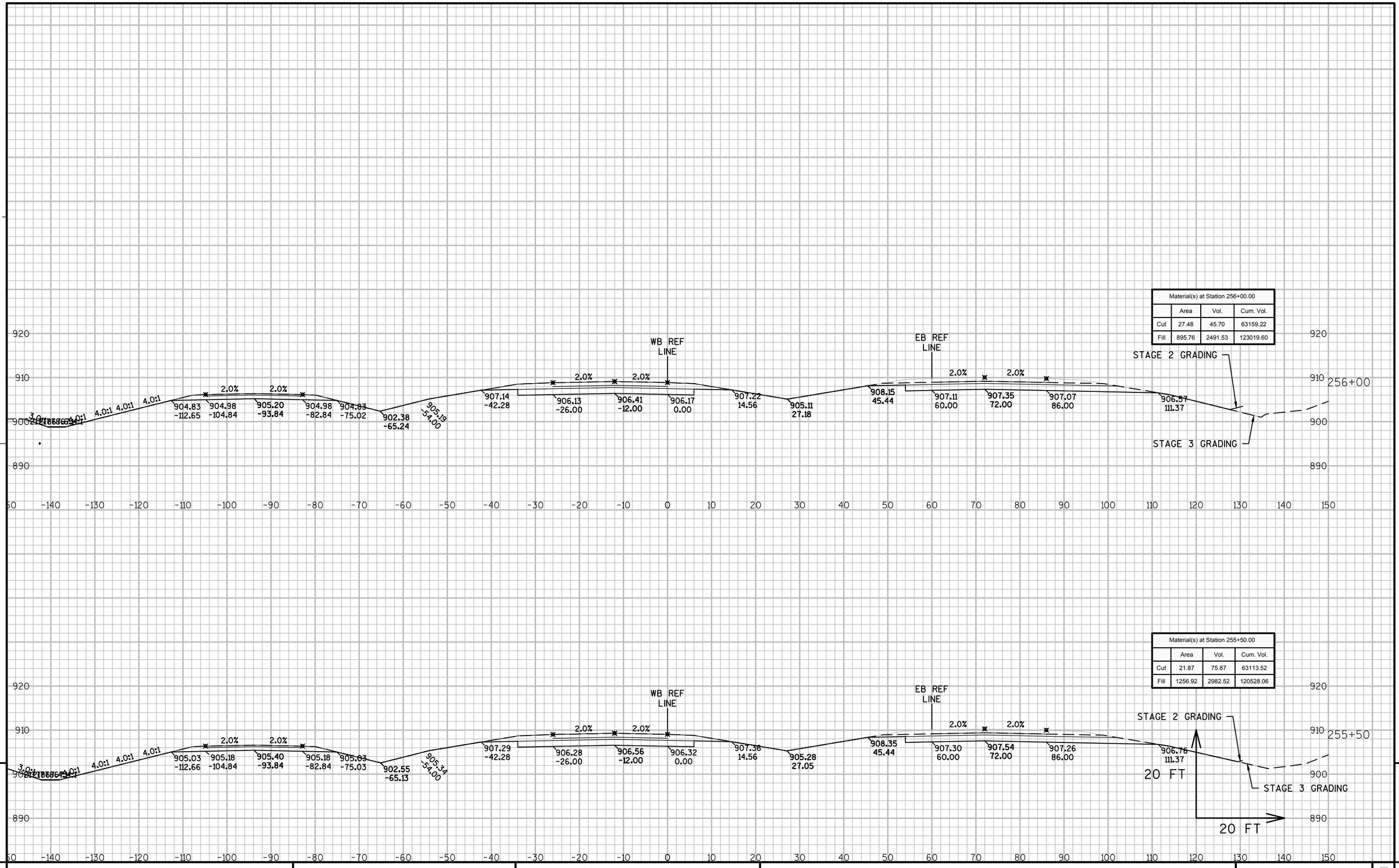
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-25

PLOT DATE : 5/18/2015 3:33 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



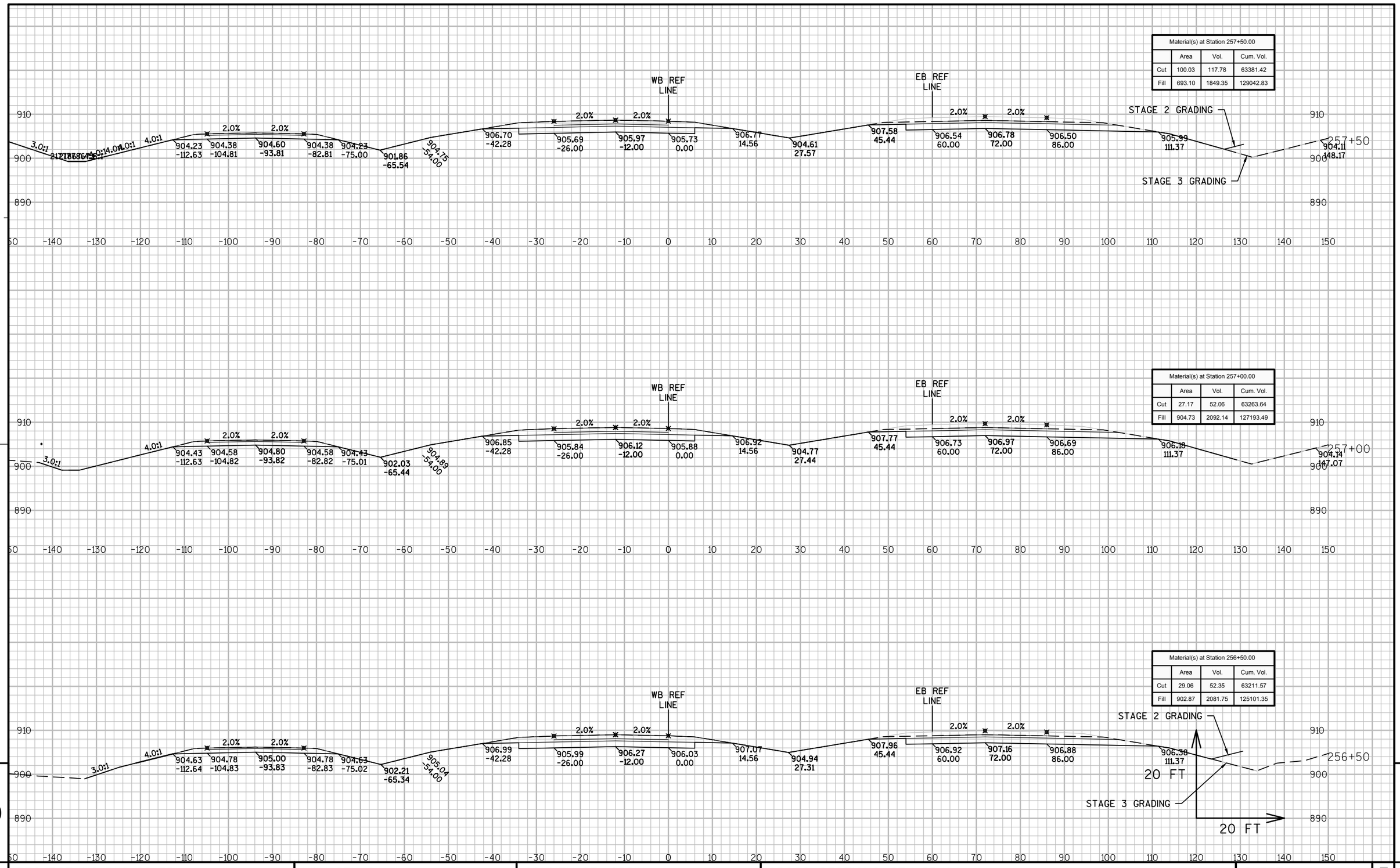
Material(s) at Station 256+00.00			
	Area	Vol.	Cum. Vol.
Cut	27.48	45.70	63159.22
Fill	895.76	2491.53	123019.60

Material(s) at Station 255+50.00			
	Area	Vol.	Cum. Vol.
Cut	21.87	75.87	63113.52
Fill	1256.92	2982.52	120528.06

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-26

PLOT DATE : 5/18/2015 3:34 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 257+50.00			
	Area	Vol.	Cum. Vol.
Cut	100.03	117.78	63381.42
Fill	693.10	1849.35	129042.83

Material(s) at Station 257+00.00			
	Area	Vol.	Cum. Vol.
Cut	27.17	52.06	63263.64
Fill	904.73	2092.14	127193.49

Material(s) at Station 256+50.00			
	Area	Vol.	Cum. Vol.
Cut	29.06	52.35	63211.57
Fill	902.87	2081.75	125101.35

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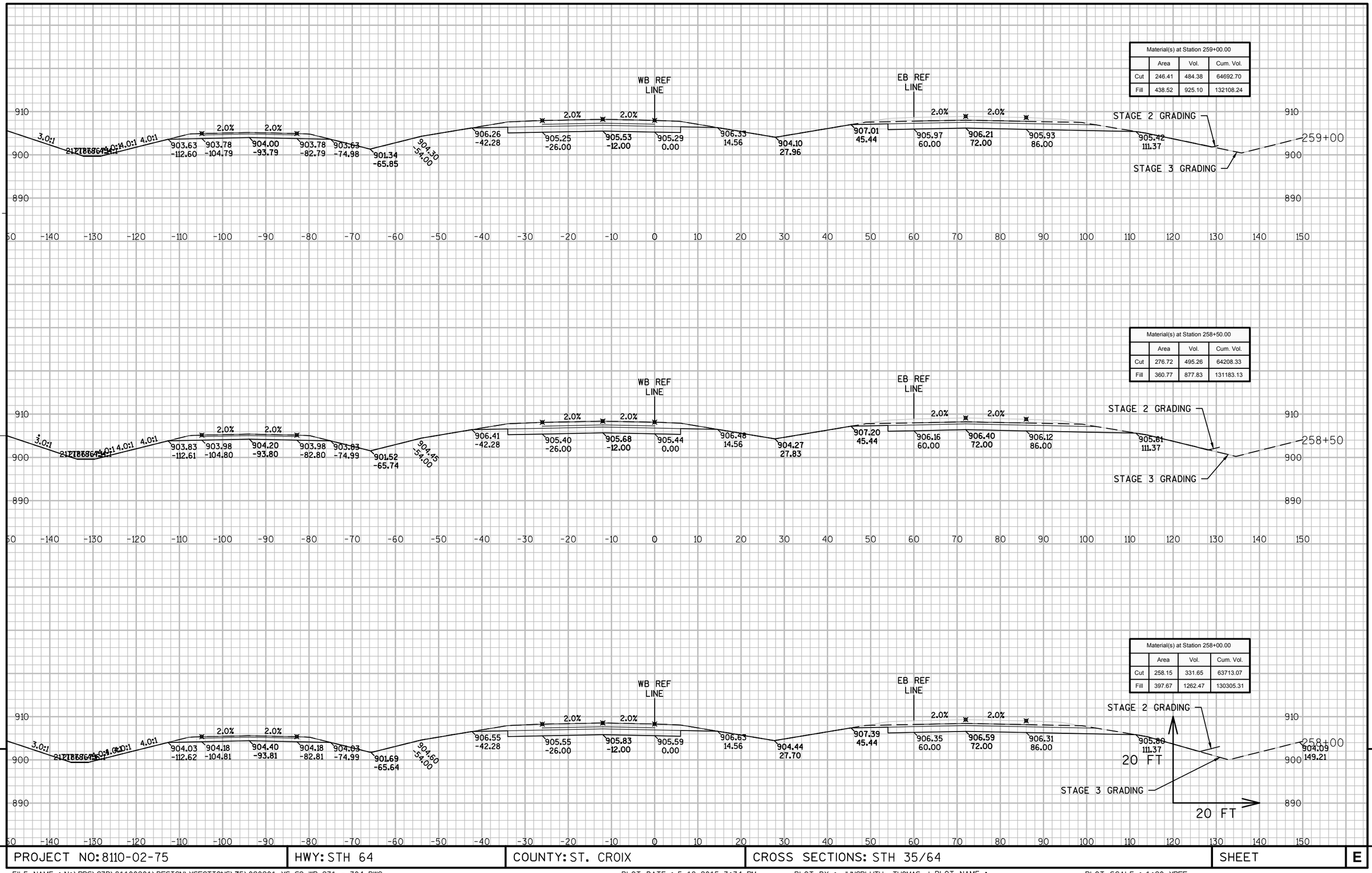
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-27

PLOT DATE : 5/18/2015 3:34 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



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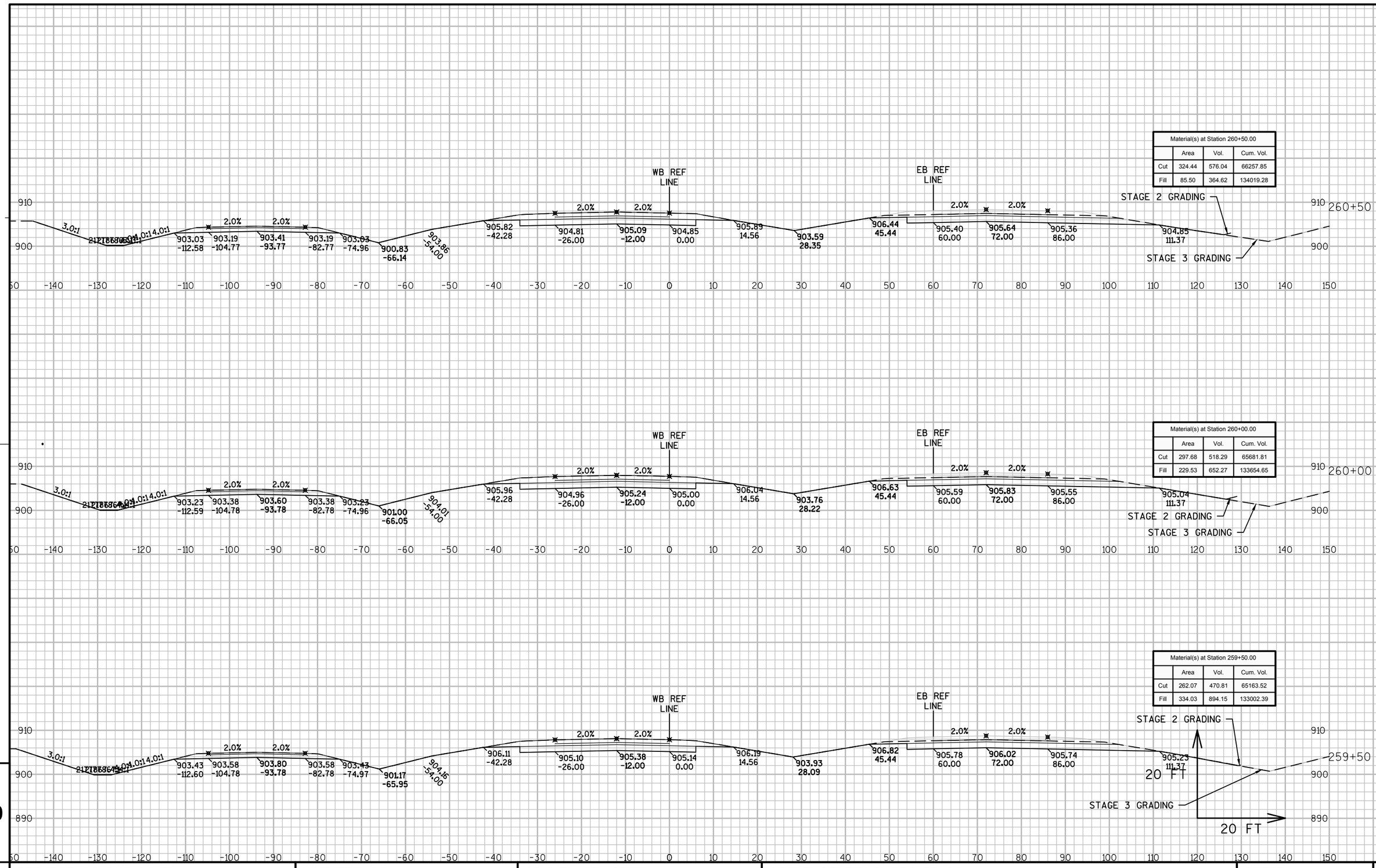
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-28
PLOT DATE : 5/18/2015 3:34 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1:20_XREF



Material(s) at Station 260+50.00			
	Area	Vol.	Cum. Vol.
Cut	324.44	576.04	66257.85
Fill	85.50	364.62	134019.28

Material(s) at Station 260+00.00			
	Area	Vol.	Cum. Vol.
Cut	297.68	518.29	65681.81
Fill	229.53	652.27	133654.65

Material(s) at Station 259+50.00			
	Area	Vol.	Cum. Vol.
Cut	262.07	470.81	65163.52
Fill	334.03	894.15	133002.39

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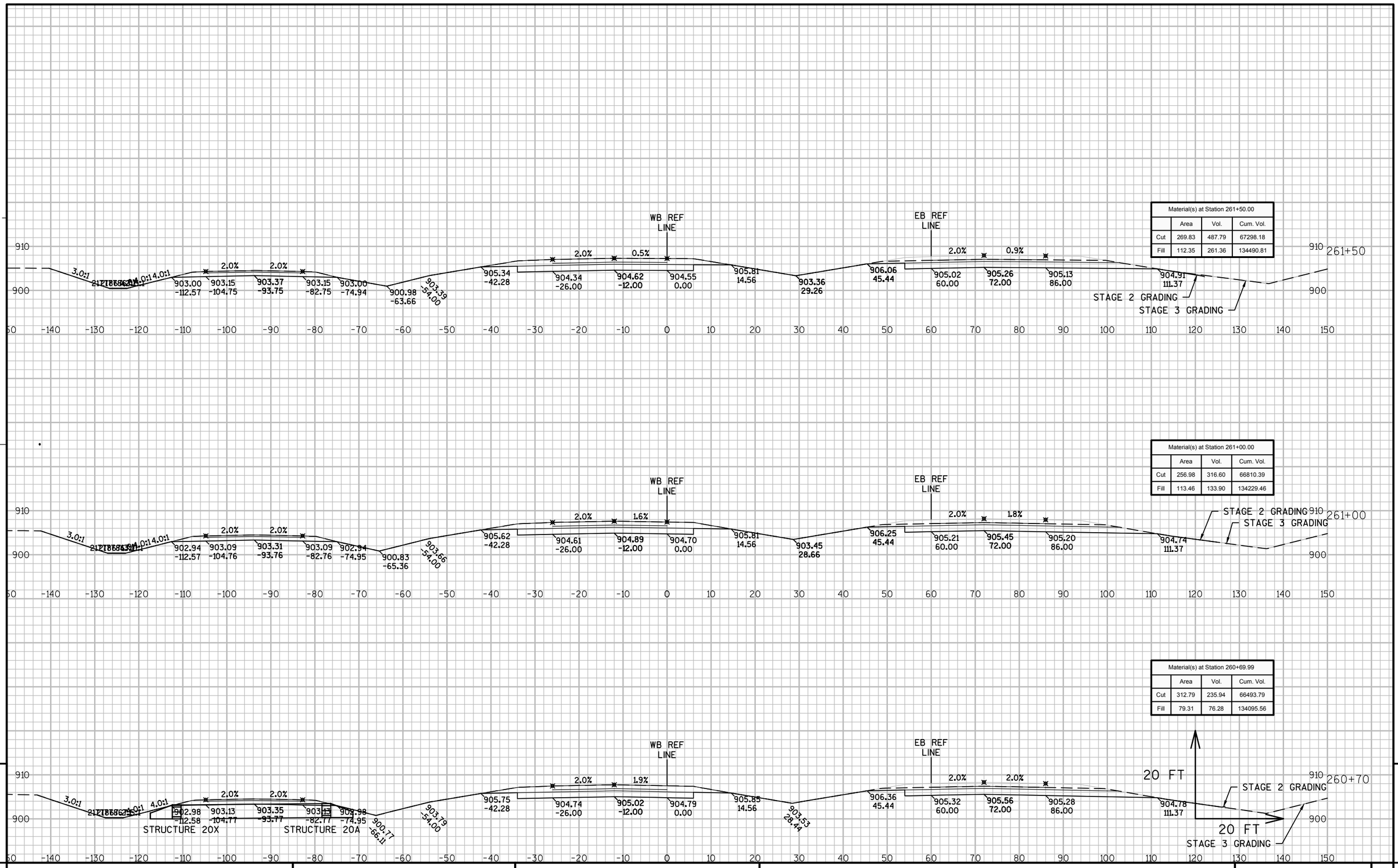
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-29

PLOT DATE : 5/18/2015 3:35 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 261+50.00

	Area	Vol.	Cum. Vol.
Cut	269.83	487.79	67298.18
Fill	112.35	261.36	134490.81

Material(s) at Station 261+00.00

	Area	Vol.	Cum. Vol.
Cut	256.98	316.60	66810.39
Fill	113.46	133.90	134229.46

Material(s) at Station 260+69.99

	Area	Vol.	Cum. Vol.
Cut	312.79	235.94	66493.79
Fill	79.31	76.28	134095.56

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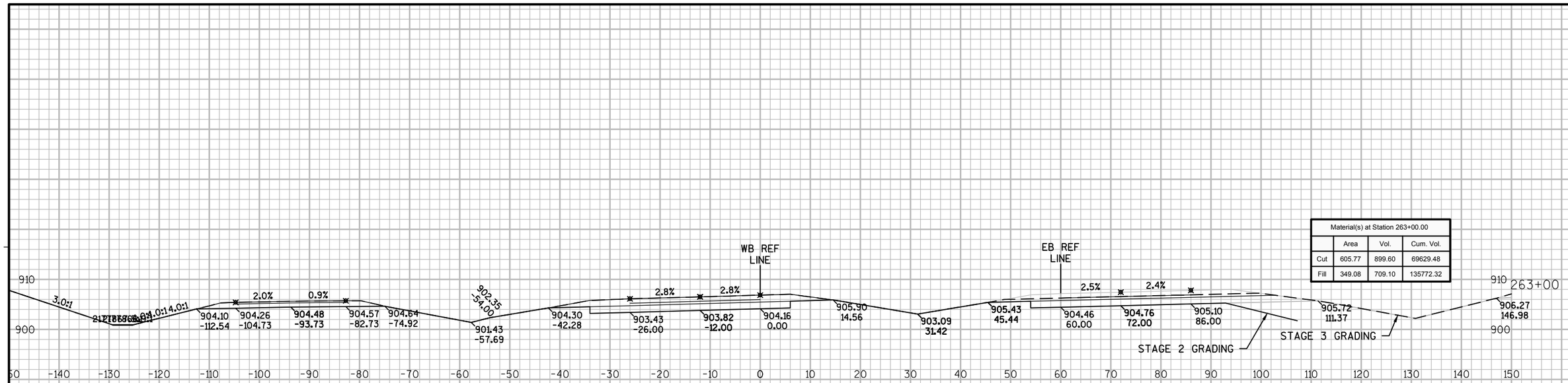
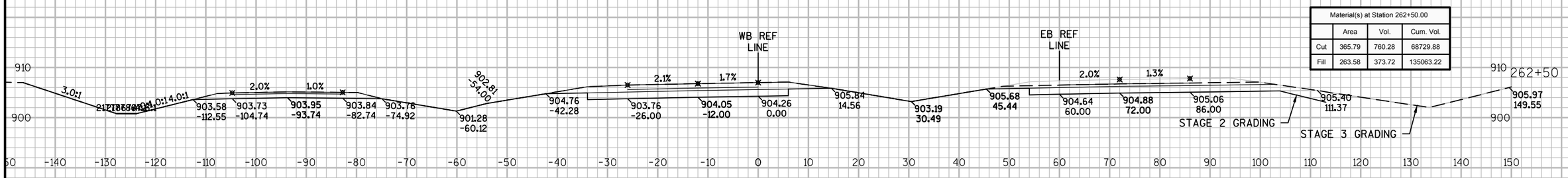
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-30

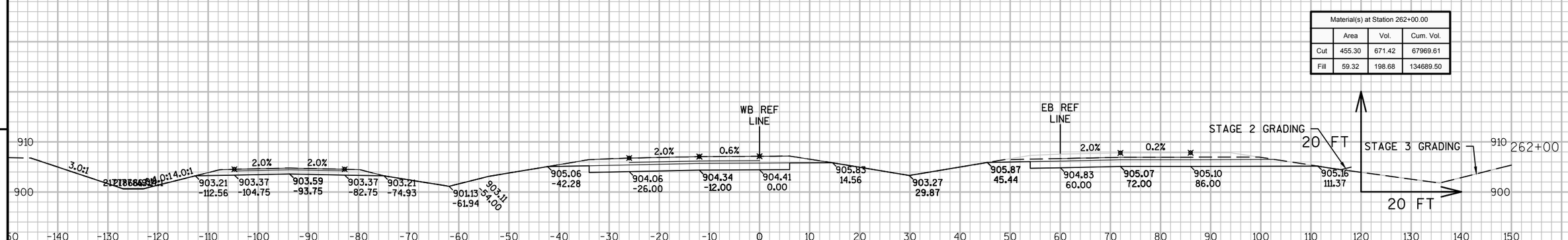
PLOT DATE : 5/18/2015 3:35 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 263+00.00			
	Area	Vol.	Cum. Vol.
Cut	605.77	899.60	69629.48
Fill	349.08	709.10	135772.32



Material(s) at Station 262+50.00			
	Area	Vol.	Cum. Vol.
Cut	365.79	760.28	68729.88
Fill	263.58	373.72	135063.22



Material(s) at Station 262+00.00			
	Area	Vol.	Cum. Vol.
Cut	455.30	671.42	67969.61
Fill	59.32	198.68	134689.50

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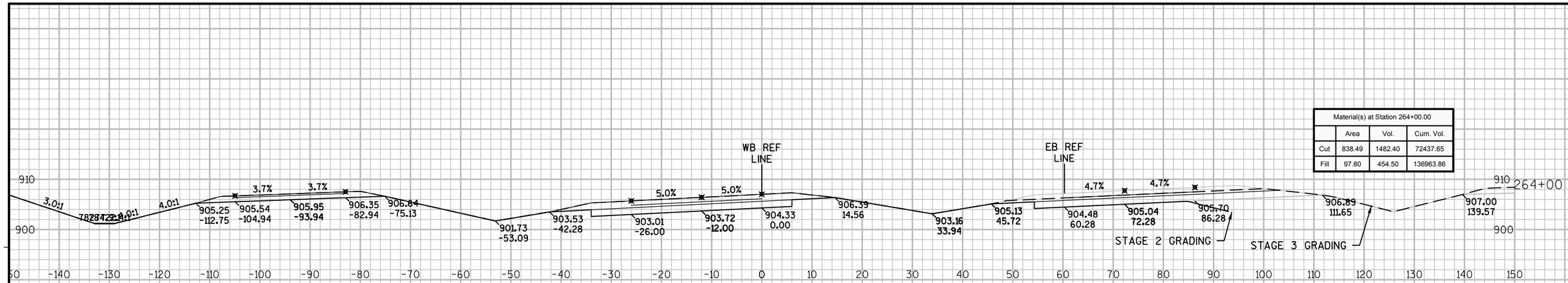
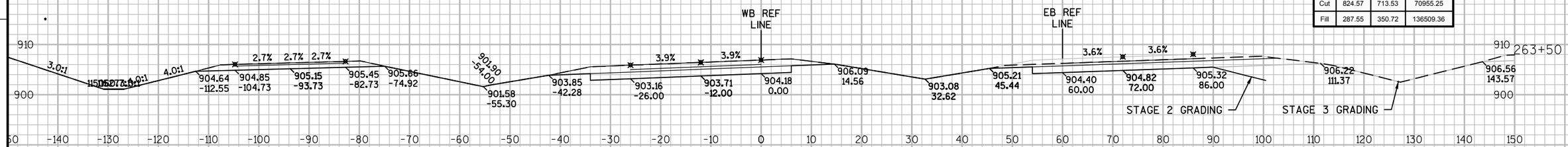
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-31

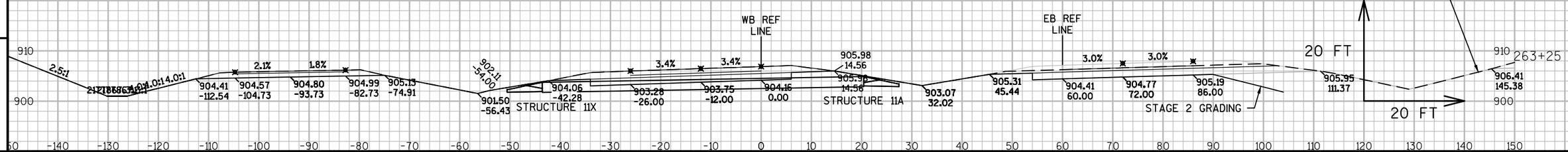
PLOT DATE : 5/18/2015 3:35 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 264+00.00			
	Area	Vol.	Cum. Vol.
Cut	838.49	1482.40	72437.65
Fill	97.80	454.50	136963.86



Material(s) at Station 263+50.00			
	Area	Vol.	Cum. Vol.
Cut	824.57	713.53	70955.25
Fill	287.55	350.72	136509.36



Material(s) at Station 263+25.00			
	Area	Vol.	Cum. Vol.
Cut	716.65	612.24	70241.72
Fill	318.49	386.33	136158.64

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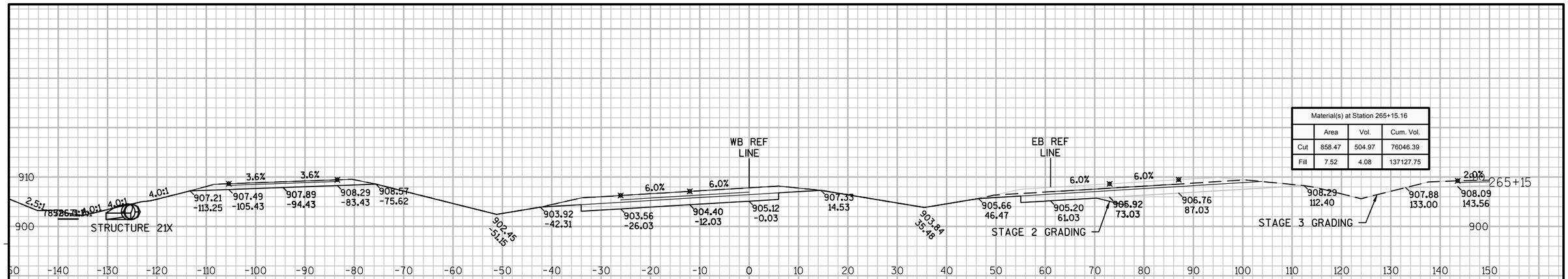
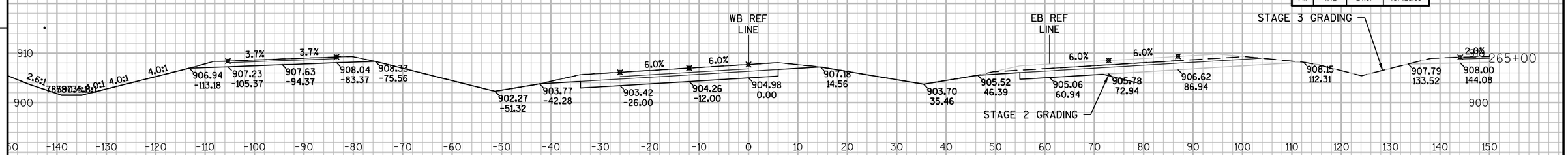
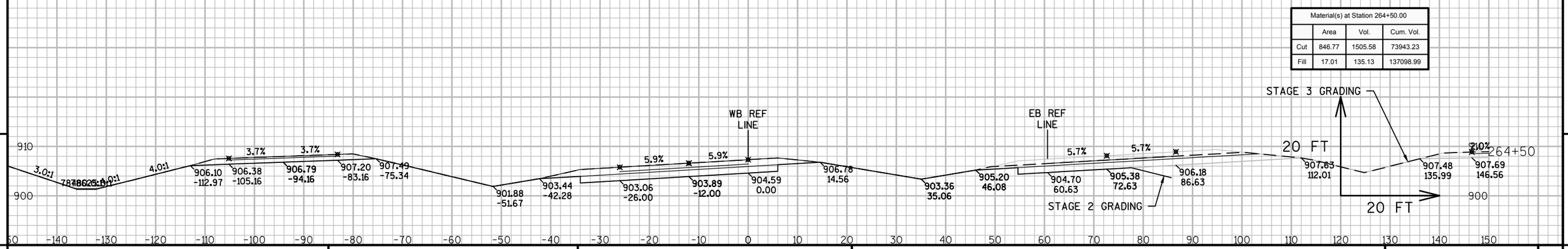
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-32
PLOT DATE : 5/18/2015 3:36 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF
WISDOT/CADDS SHEET 49



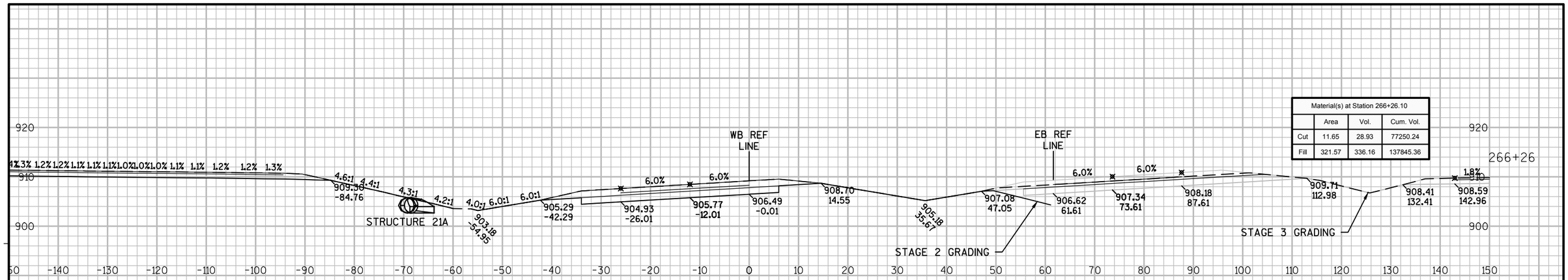


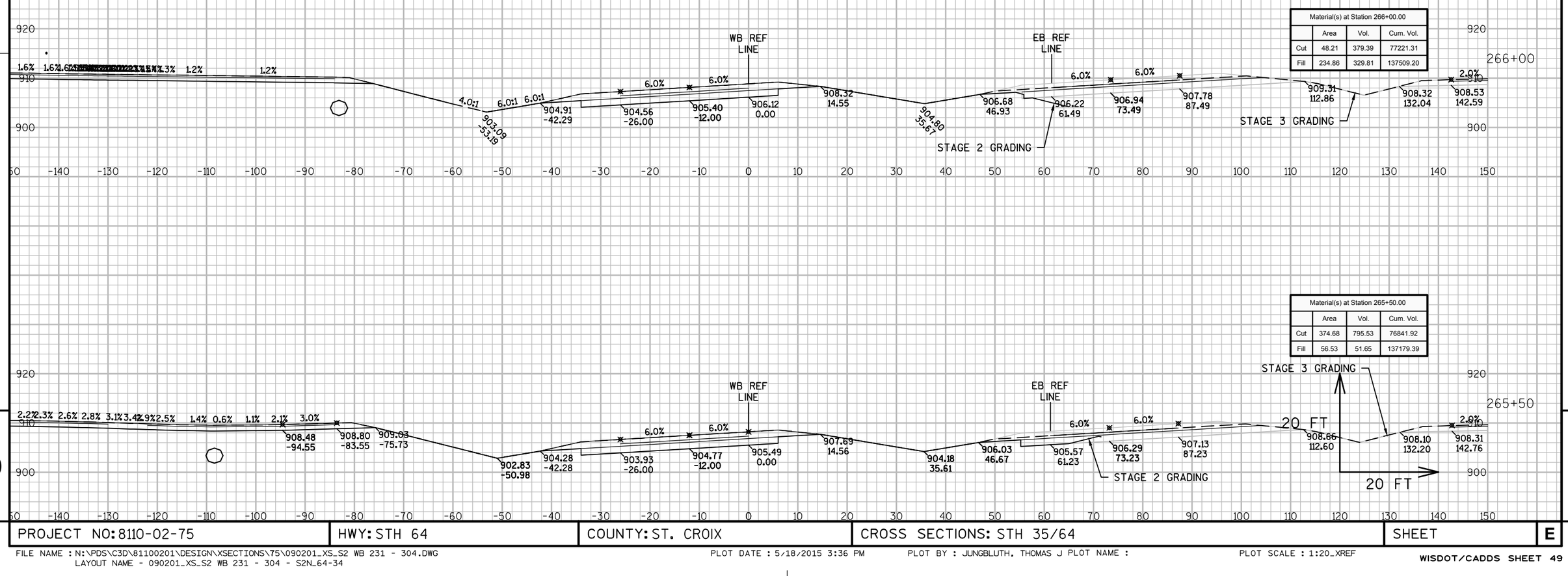


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-33

PLOT DATE : 5/18/2015 3:36 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF

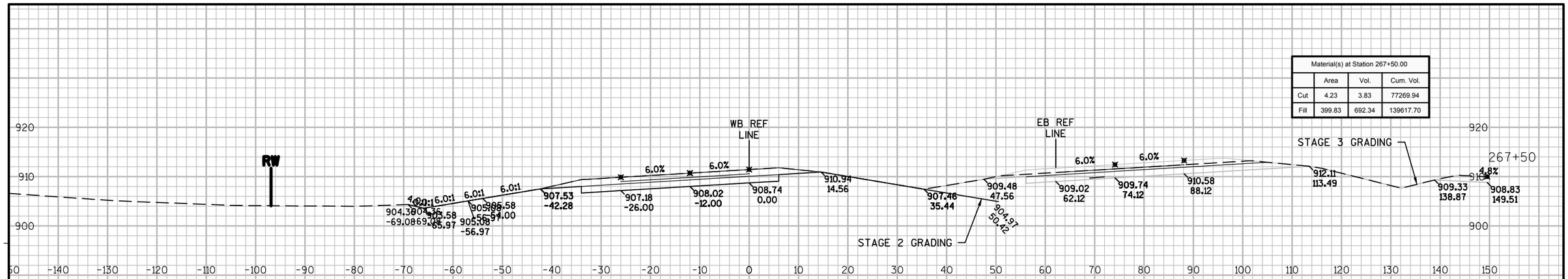


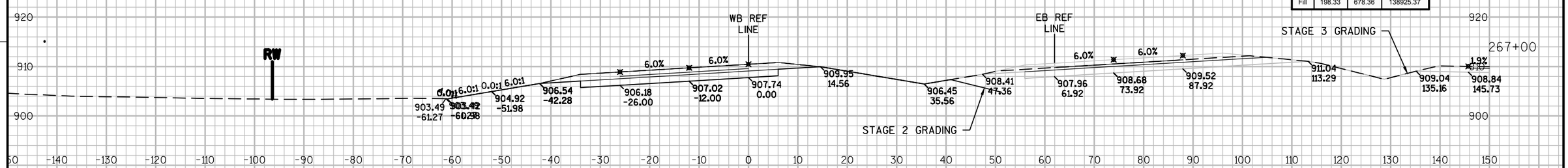


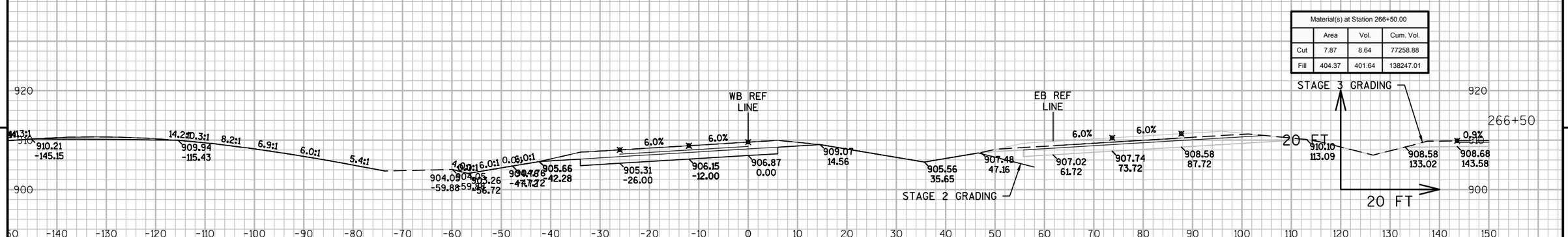
9 9

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-34
PLOT DATE : 5/18/2015 3:36 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF





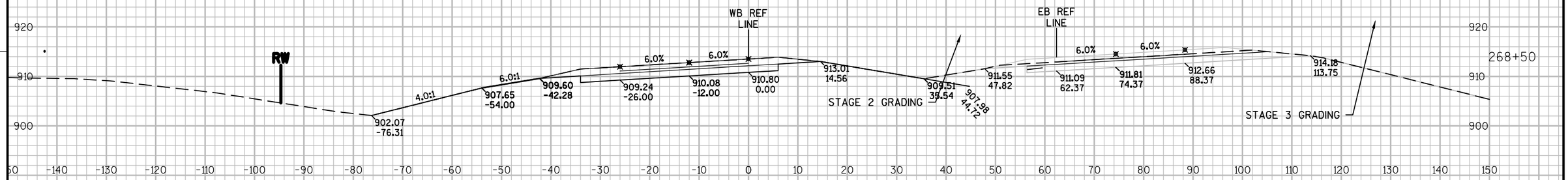


9 9

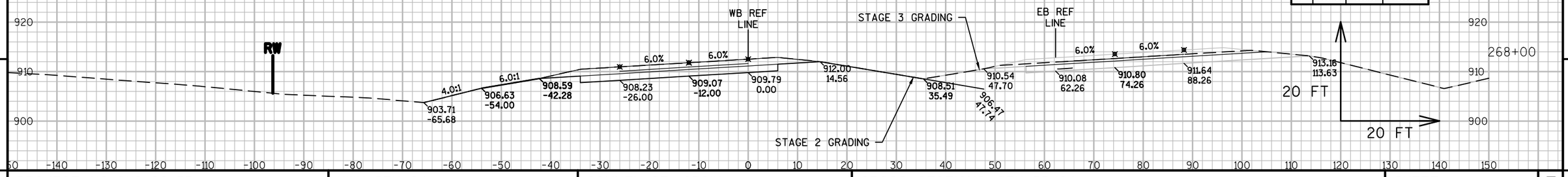
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-35
PLOT DATE : 5/18/2015 3:37 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF
WISDOT/CADDS SHEET 49

Material(s) at Station 268+50.00			
	Area	Vol.	Cum. Vol.
Cut	0.04	0.05	77273.81
Fill	1072.44	2108.52	143062.87



Material(s) at Station 268+00.00			
	Area	Vol.	Cum. Vol.
Cut	0.01	3.81	77273.76
Fill	756.45	1336.65	140954.35



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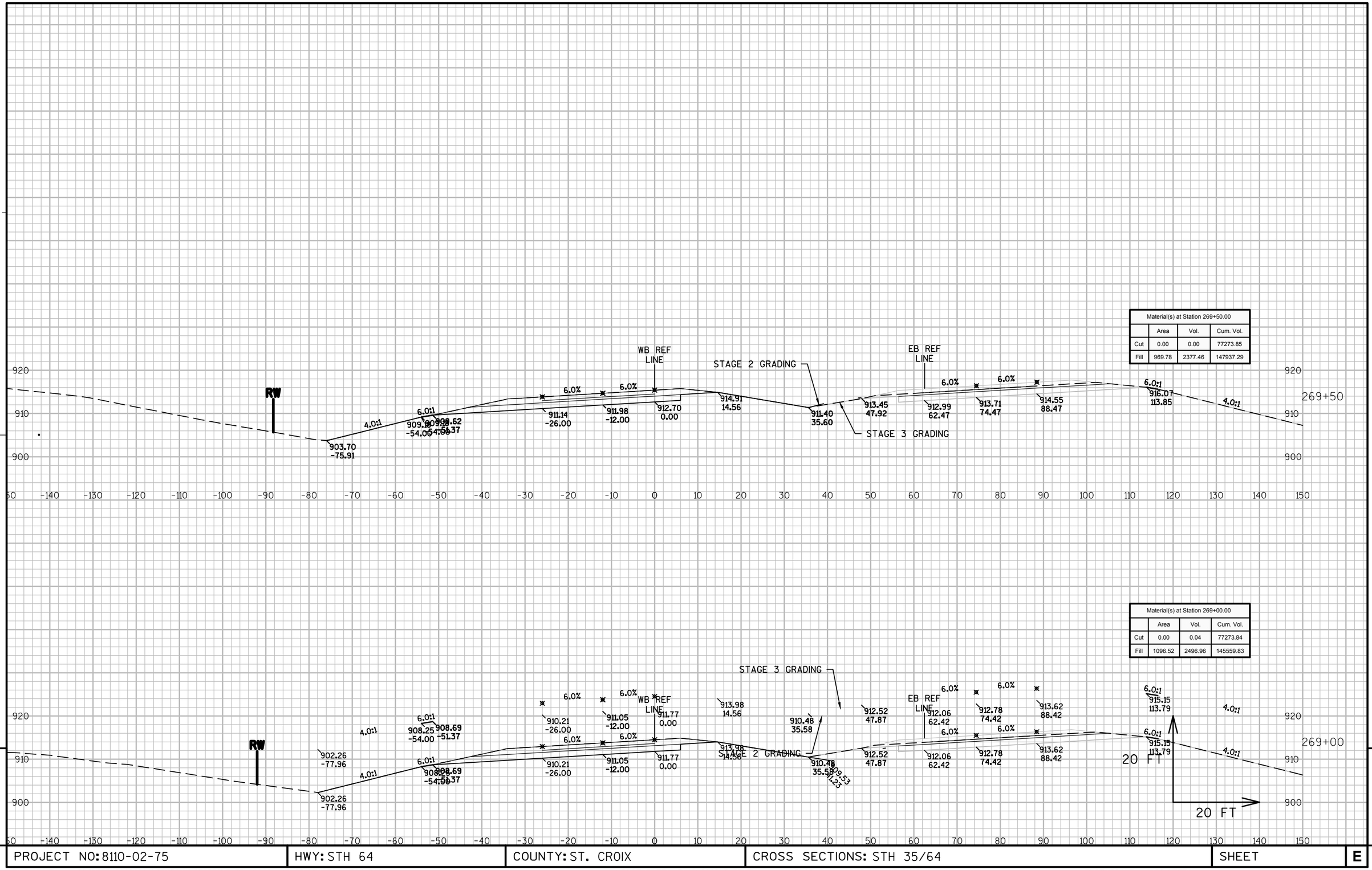
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-36
PLOT DATE : 5/18/2015 3:37 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 269+50.00			
	Area	Vol.	Cum. Vol.
Cut	0.00	0.00	77273.85
Fill	969.78	2377.46	147937.29

Material(s) at Station 269+00.00			
	Area	Vol.	Cum. Vol.
Cut	0.00	0.04	77273.84
Fill	1096.52	2496.96	145559.83

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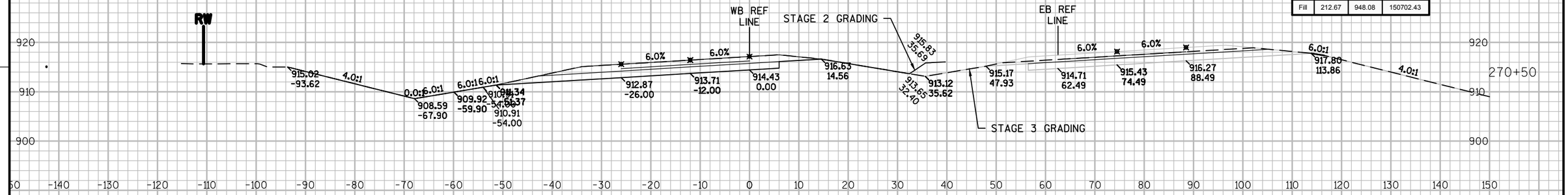
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

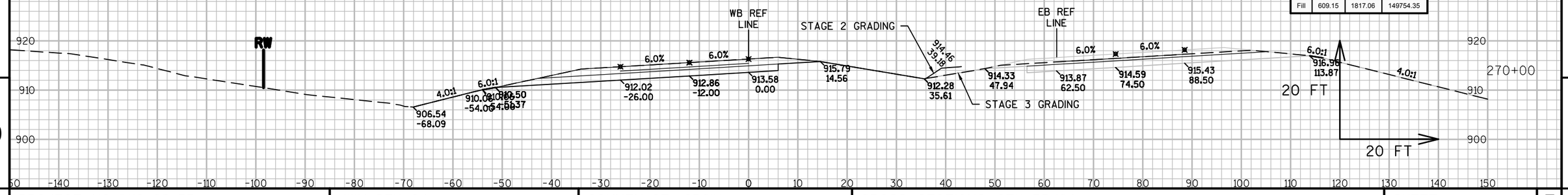
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-37

PLOT DATE : 5/18/2015 3:37 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF

Material(s) at Station 270+50.00			
	Area	Vol.	Cum. Vol.
Cut	179.18	168.46	77449.19
Fill	212.67	948.08	150702.43



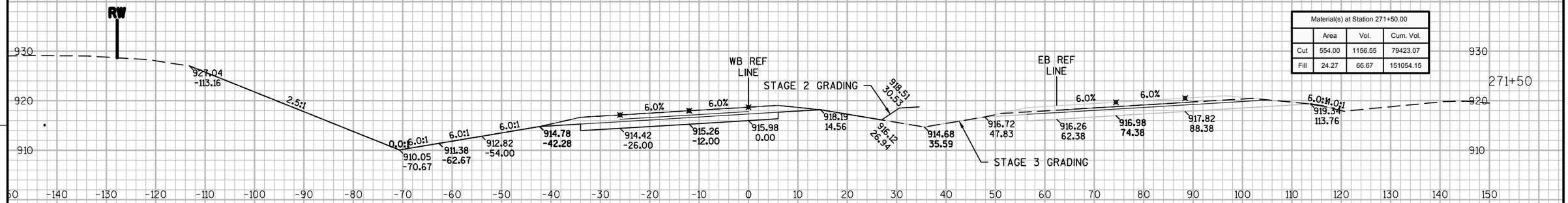
Material(s) at Station 270+00.00			
	Area	Vol.	Cum. Vol.
Cut	7.31	6.88	77280.73
Fill	609.15	1817.06	149754.35



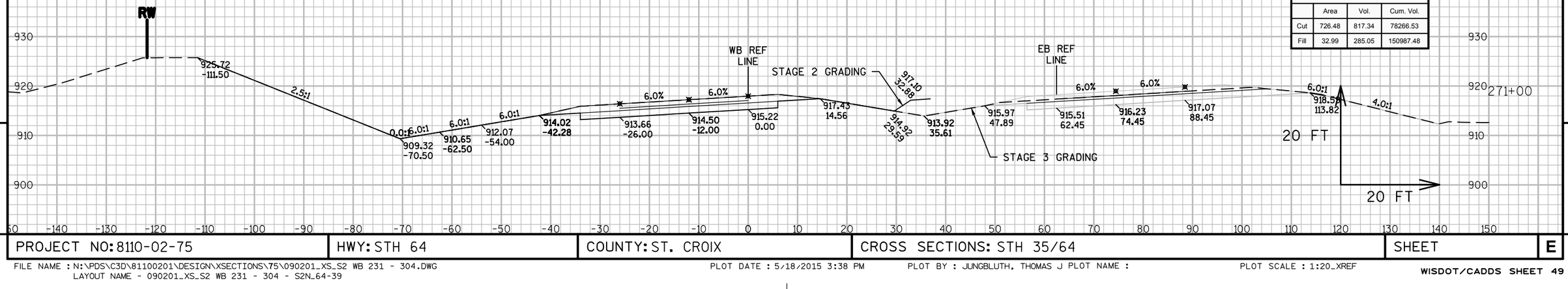
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-38

PLOT DATE : 5/18/2015 3:38 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 271+50.00			
	Area	Vol.	Cum. Vol.
Cut	554.00	1156.55	79423.07
Fill	24.27	66.67	151054.15



Material(s) at Station 271+00.00			
	Area	Vol.	Cum. Vol.
Cut	726.48	817.34	78266.53
Fill	32.99	285.05	150987.48

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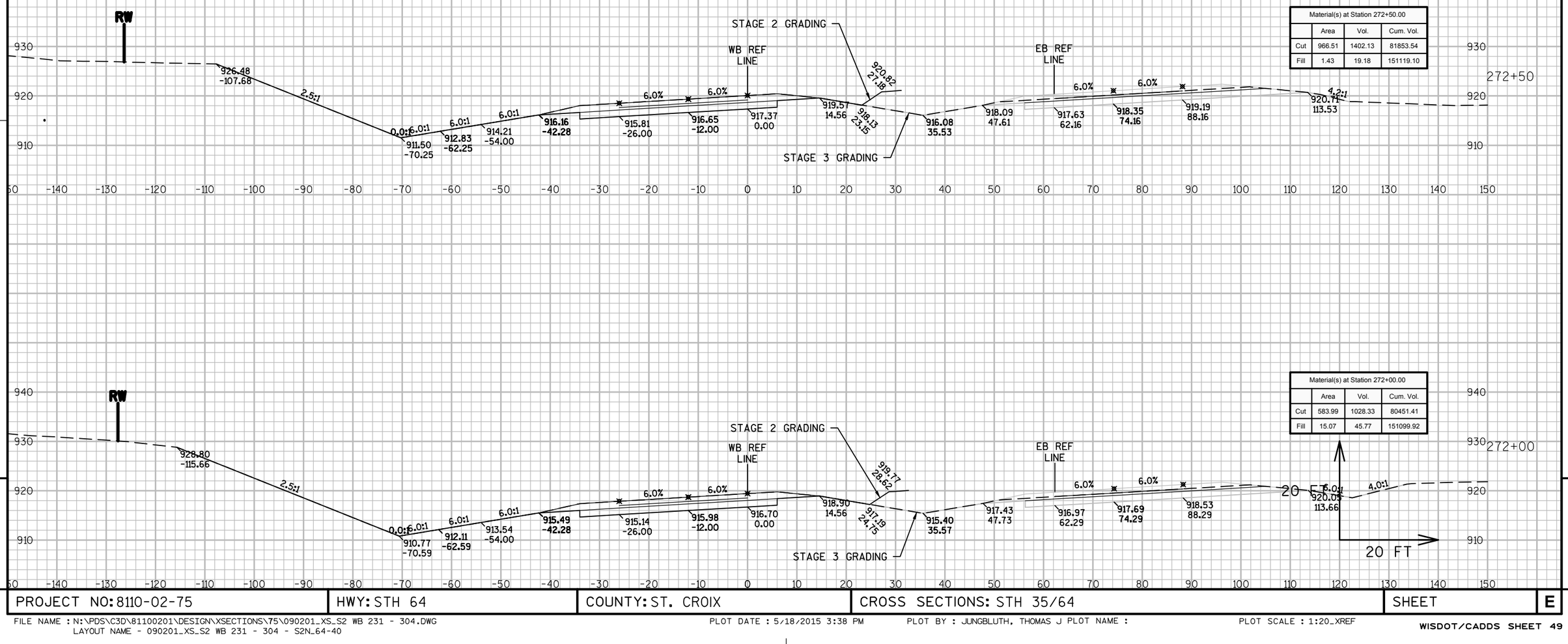
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-39
PLOT DATE : 5/18/2015 3:38 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF

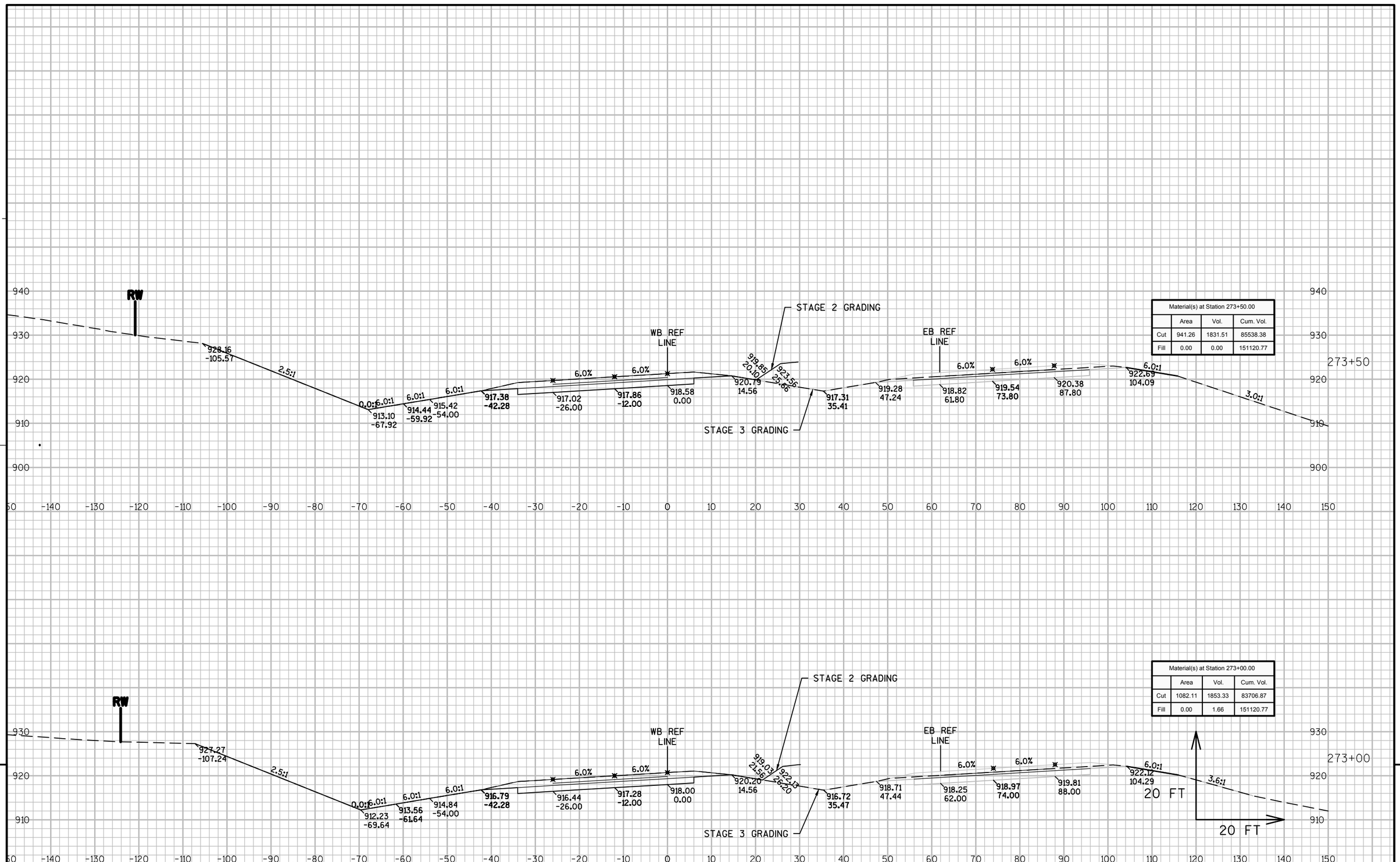


9 9

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-40

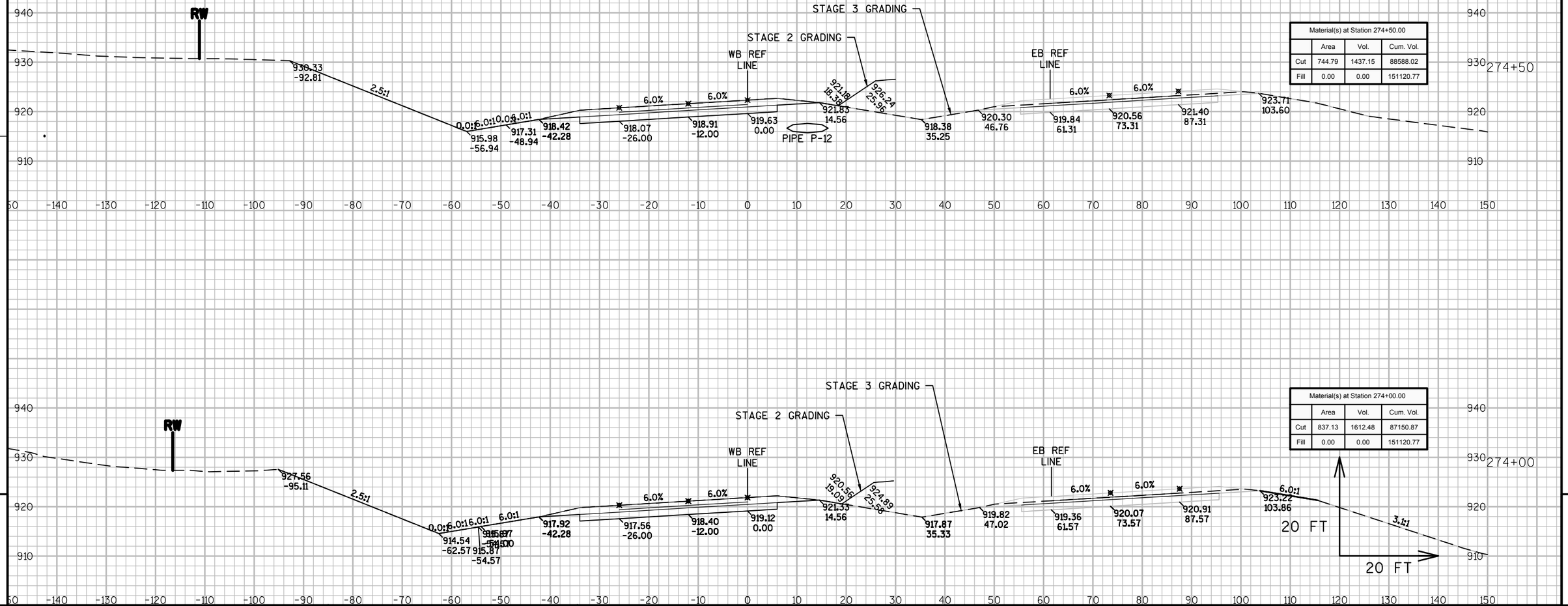
PLOT DATE : 5/18/2015 3:38 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-41

PLOT DATE : 5/18/2015 3:39 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



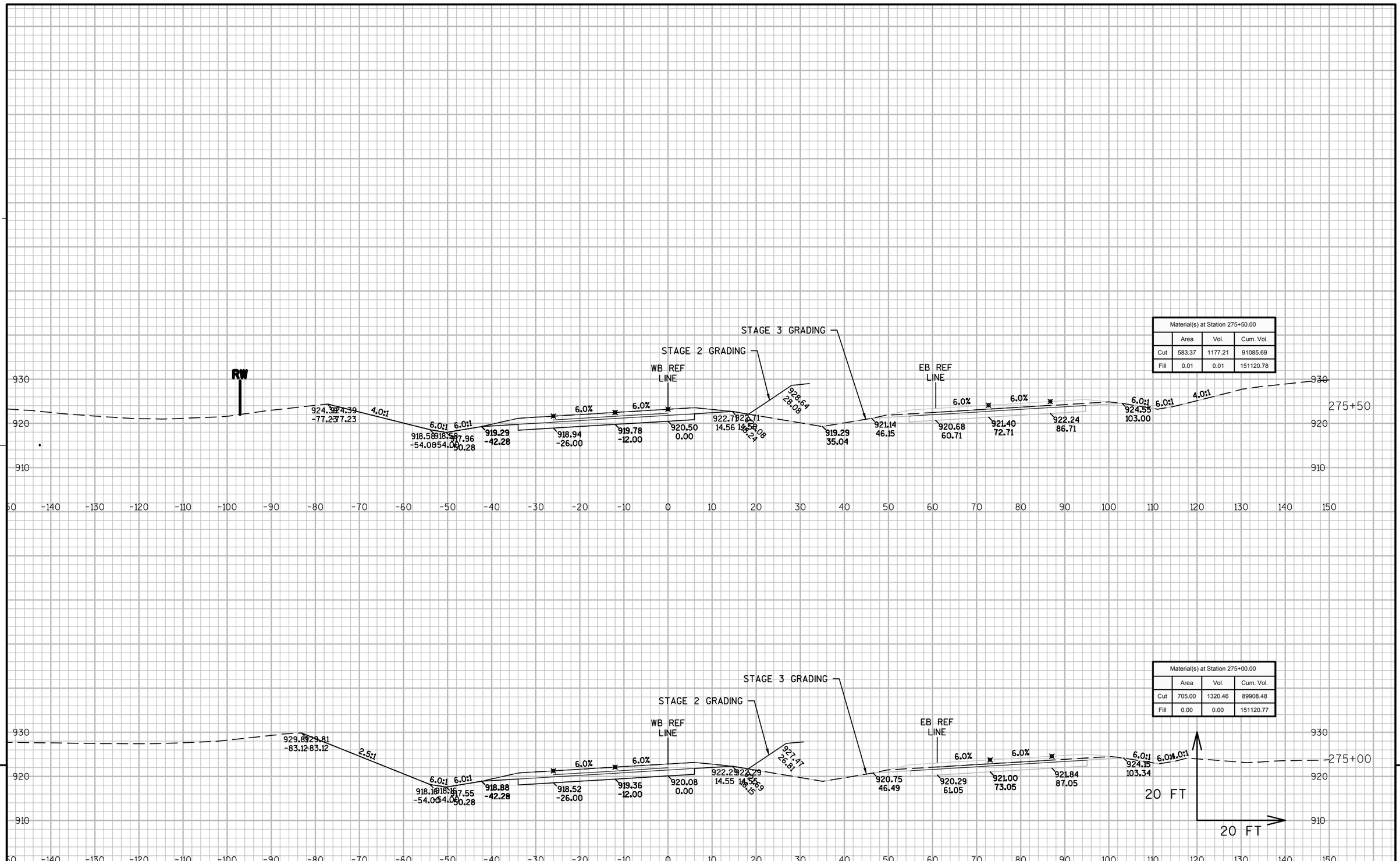
9 9

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-42

PLOT DATE : 5/18/2015 3:39 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1:20_XREF



Material(s) at Station 275+50.00			
	Area	Vol.	Cum. Vol.
Cut	583.37	1177.21	91085.69
Fill	0.01	0.01	151120.78

Material(s) at Station 275+00.00			
	Area	Vol.	Cum. Vol.
Cut	705.00	1320.46	89908.48
Fill	0.00	0.00	151120.77

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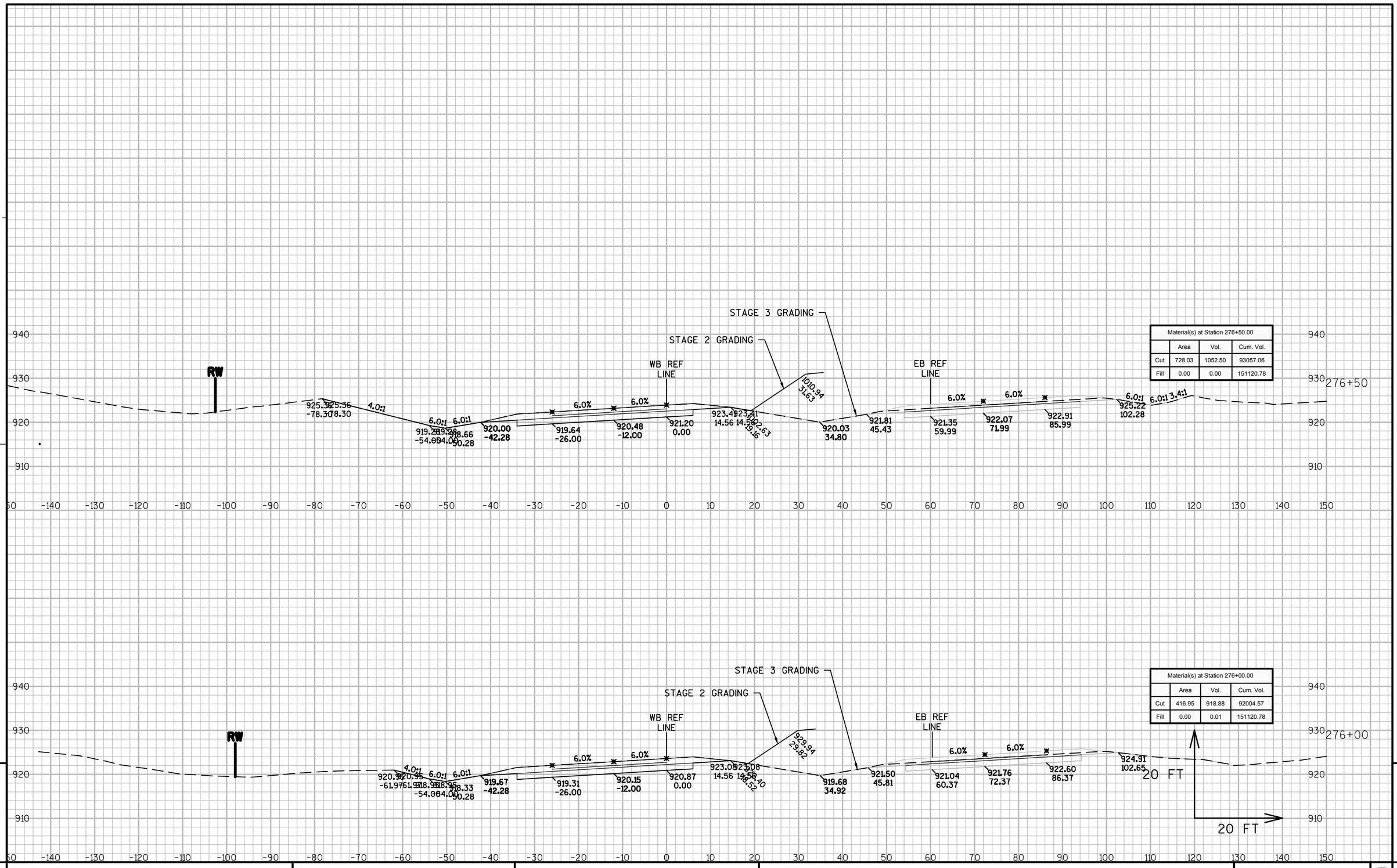
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-43

PLOT DATE : 5/18/2015 3:39 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 276+50.00			
	Area	Vol.	Cum. Vol.
Cut	728.03	1052.50	93057.06
Fill	0.00	0.00	151120.78

Material(s) at Station 276+00.00			
	Area	Vol.	Cum. Vol.
Cut	416.95	918.88	92004.57
Fill	0.00	0.01	151120.78

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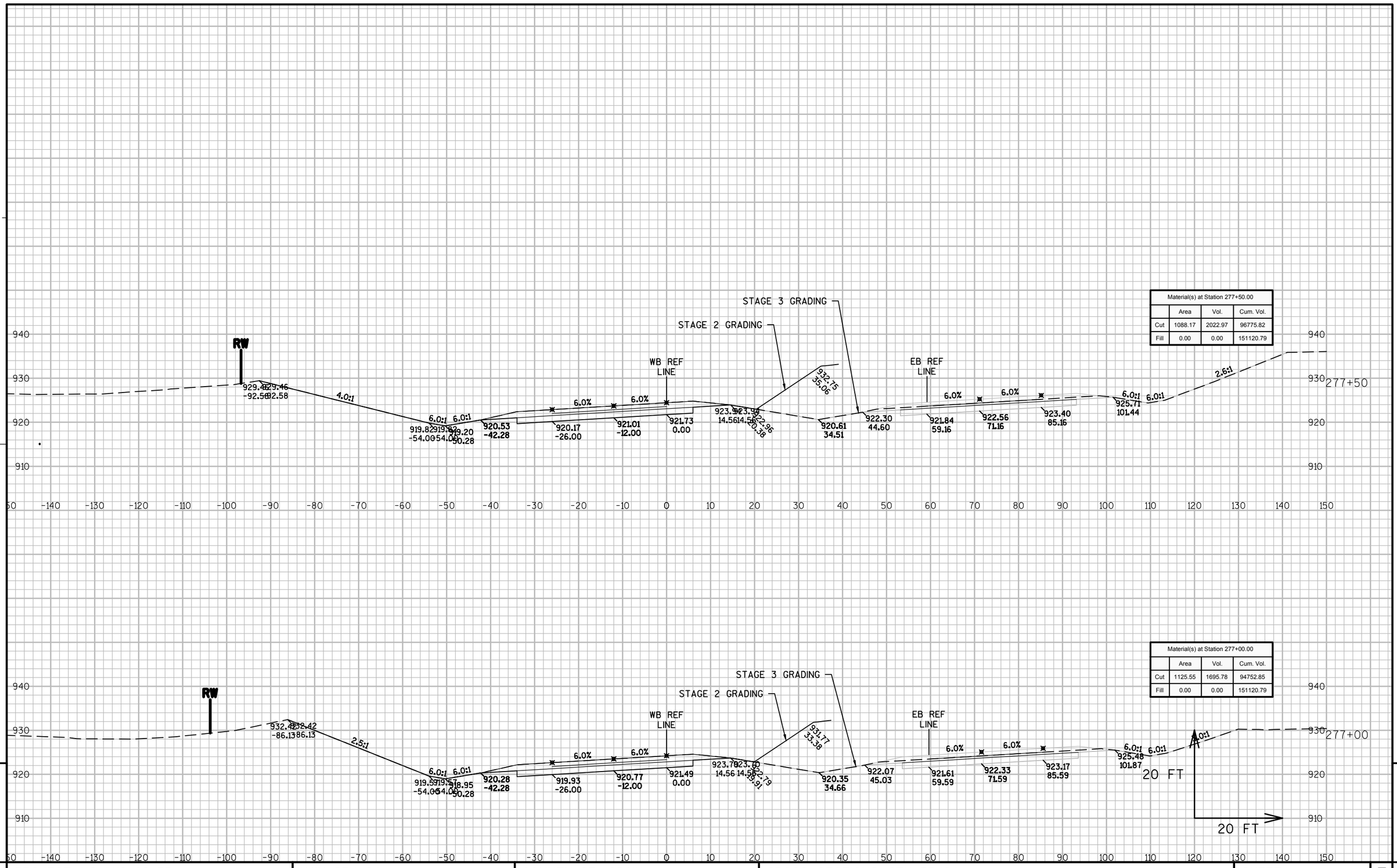
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-44

PLOT DATE : 5/18/2015 3:40 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



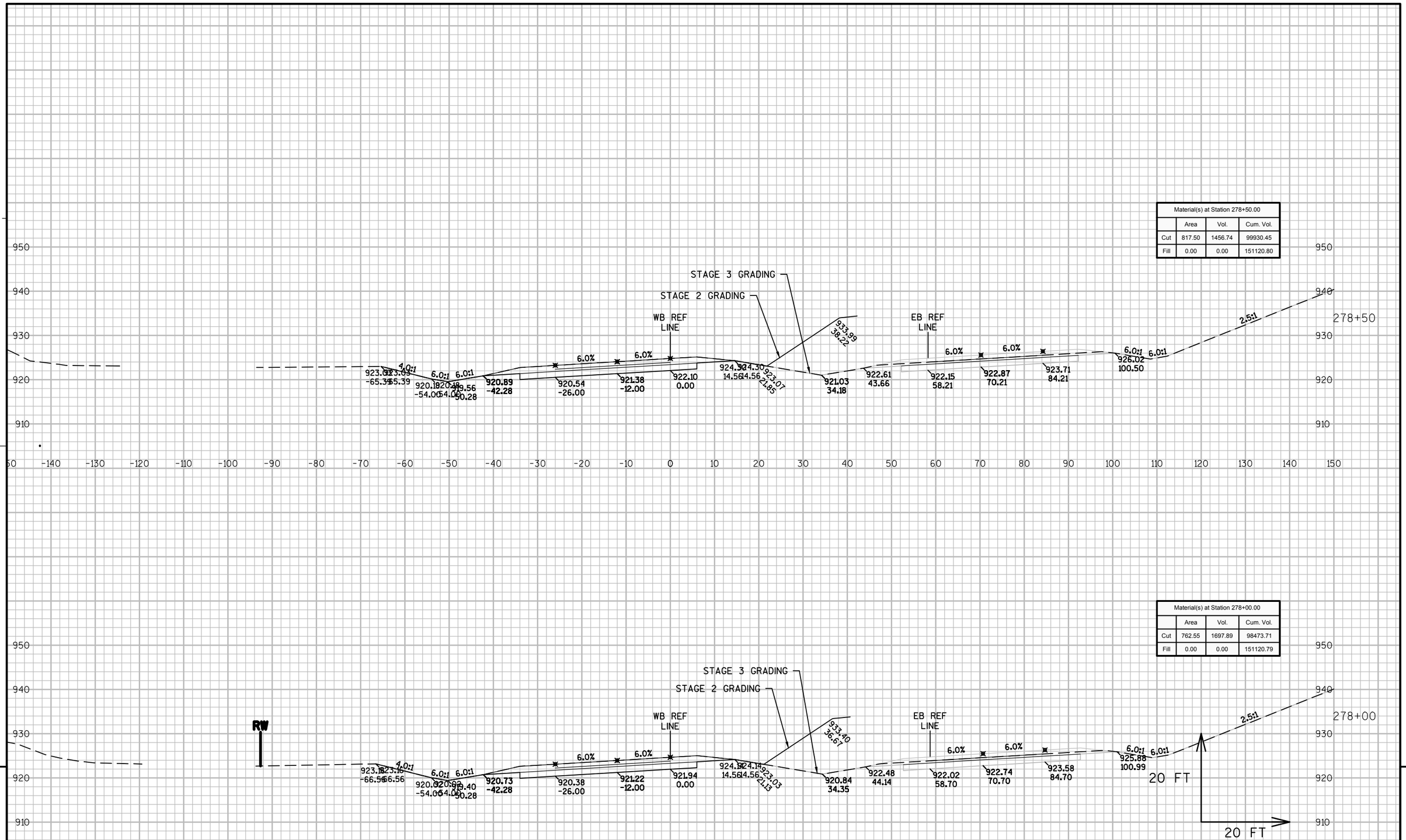
Material(s) at Station 277+50.00			
	Area	Vol.	Cum. Vol.
Cut	1088.17	2022.97	96775.82
Fill	0.00	0.00	151120.79

Material(s) at Station 277+00.00			
	Area	Vol.	Cum. Vol.
Cut	1125.55	1695.78	94752.85
Fill	0.00	0.00	151120.79

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-45

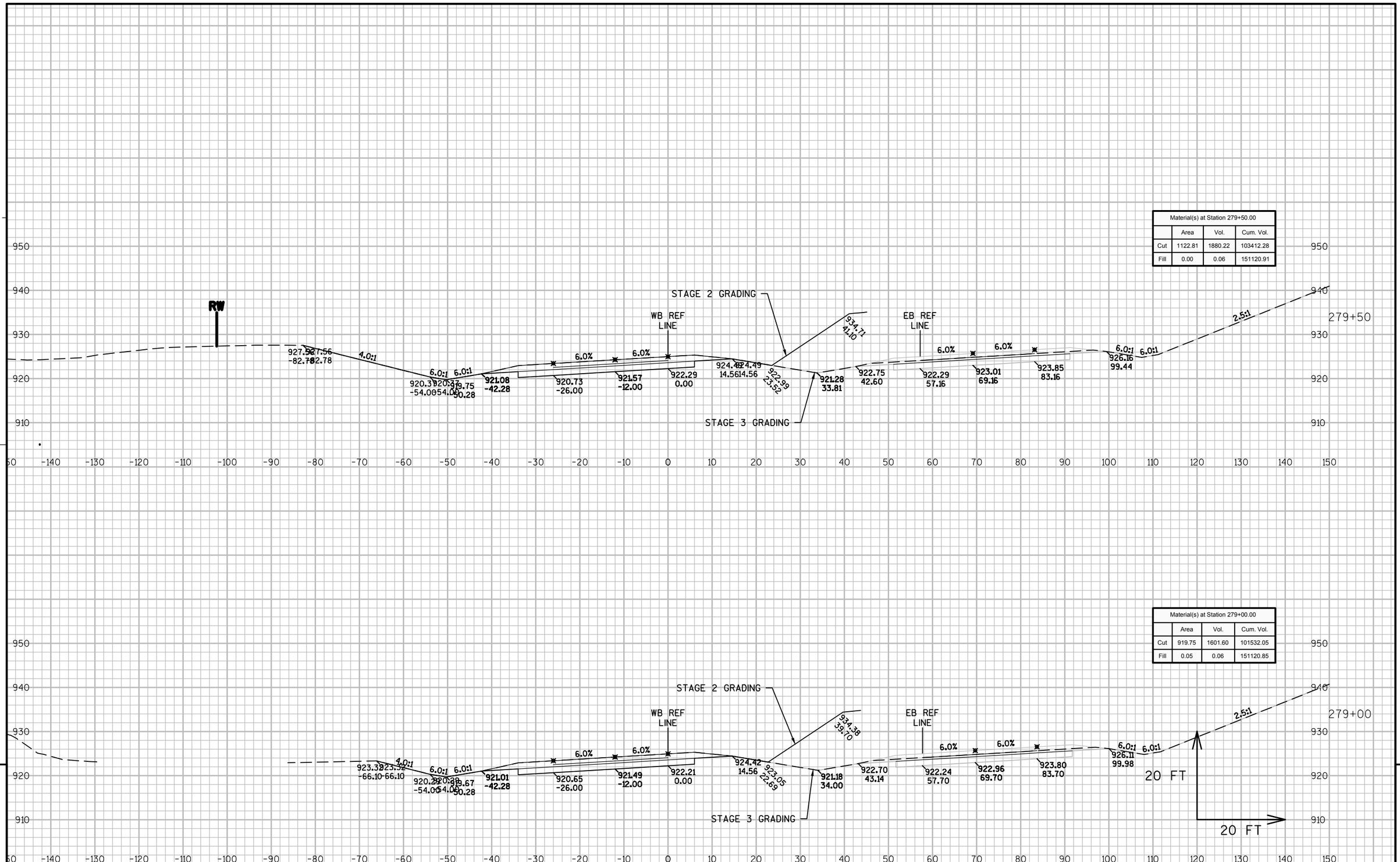
PLOT DATE : 5/18/2015 3:40 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-46

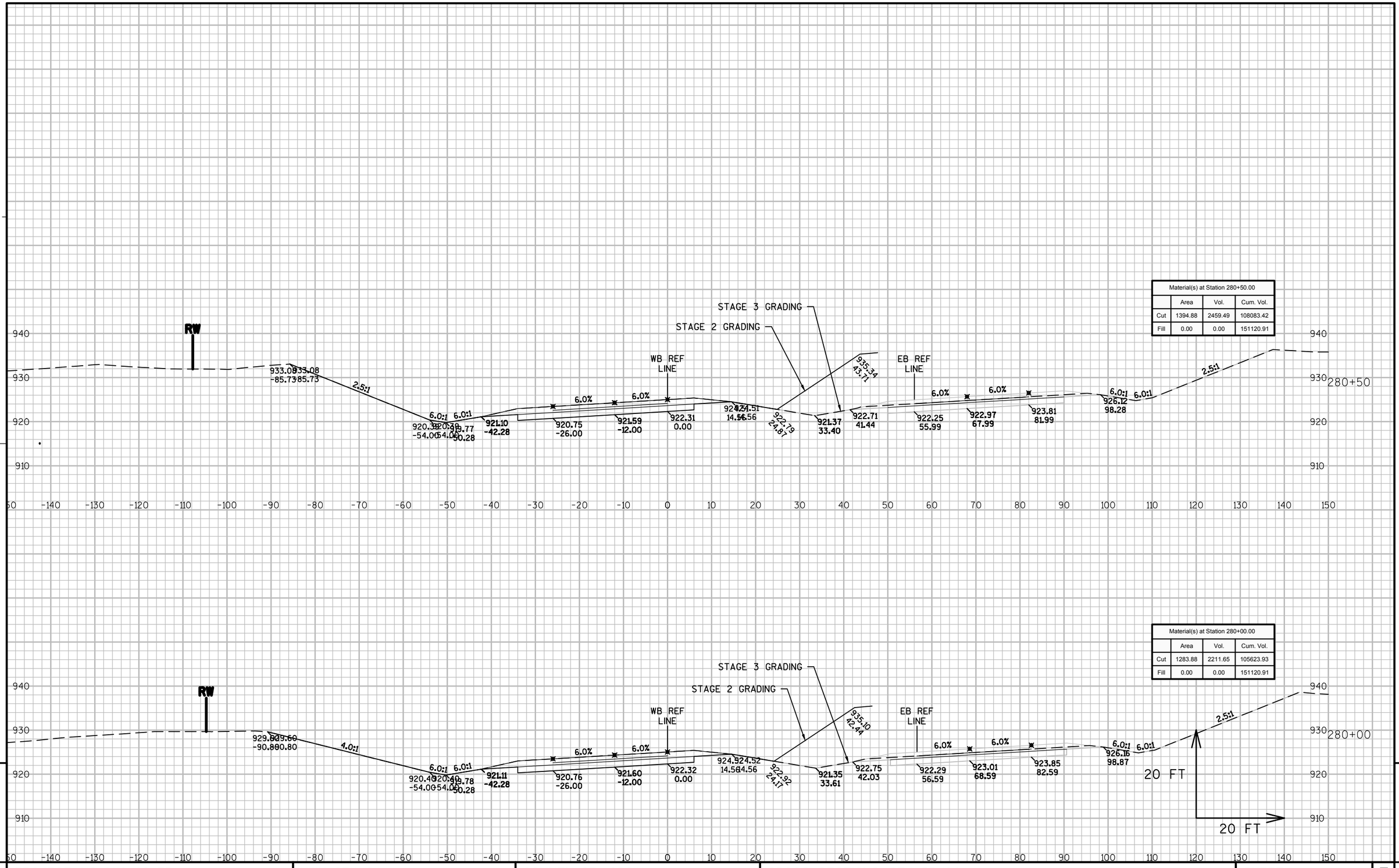
PLOT DATE : 5/18/2015 3:40 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-47

PLOT DATE : 5/18/2015 3:41 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF

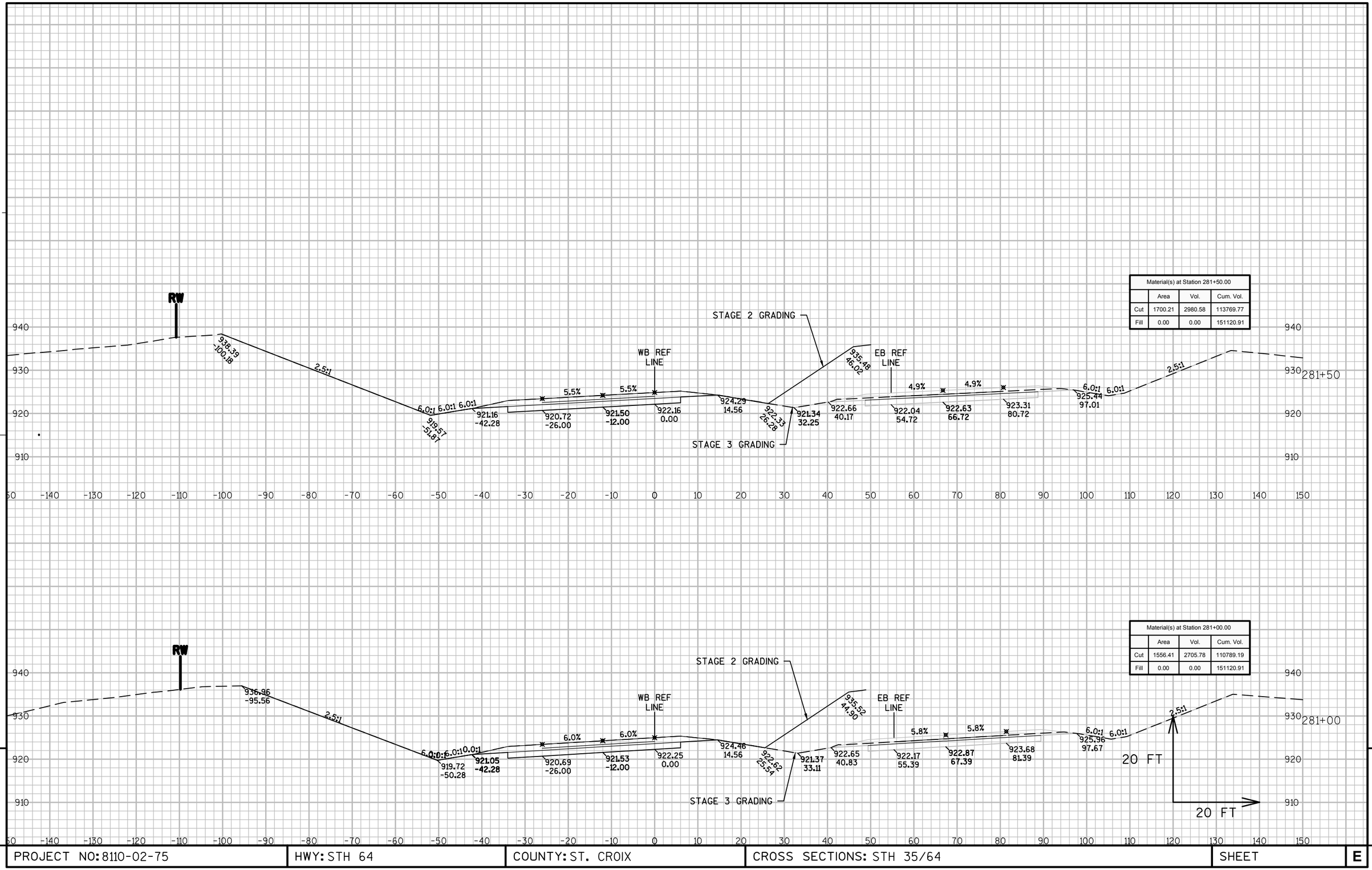


9 9

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-48

PLOT DATE : 5/18/2015 3:41 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 281+50.00			
	Area	Vol.	Cum. Vol.
Cut	1700.21	2980.58	113769.77
Fill	0.00	0.00	151120.91

Material(s) at Station 281+00.00			
	Area	Vol.	Cum. Vol.
Cut	1556.41	2705.78	110789.19
Fill	0.00	0.00	151120.91

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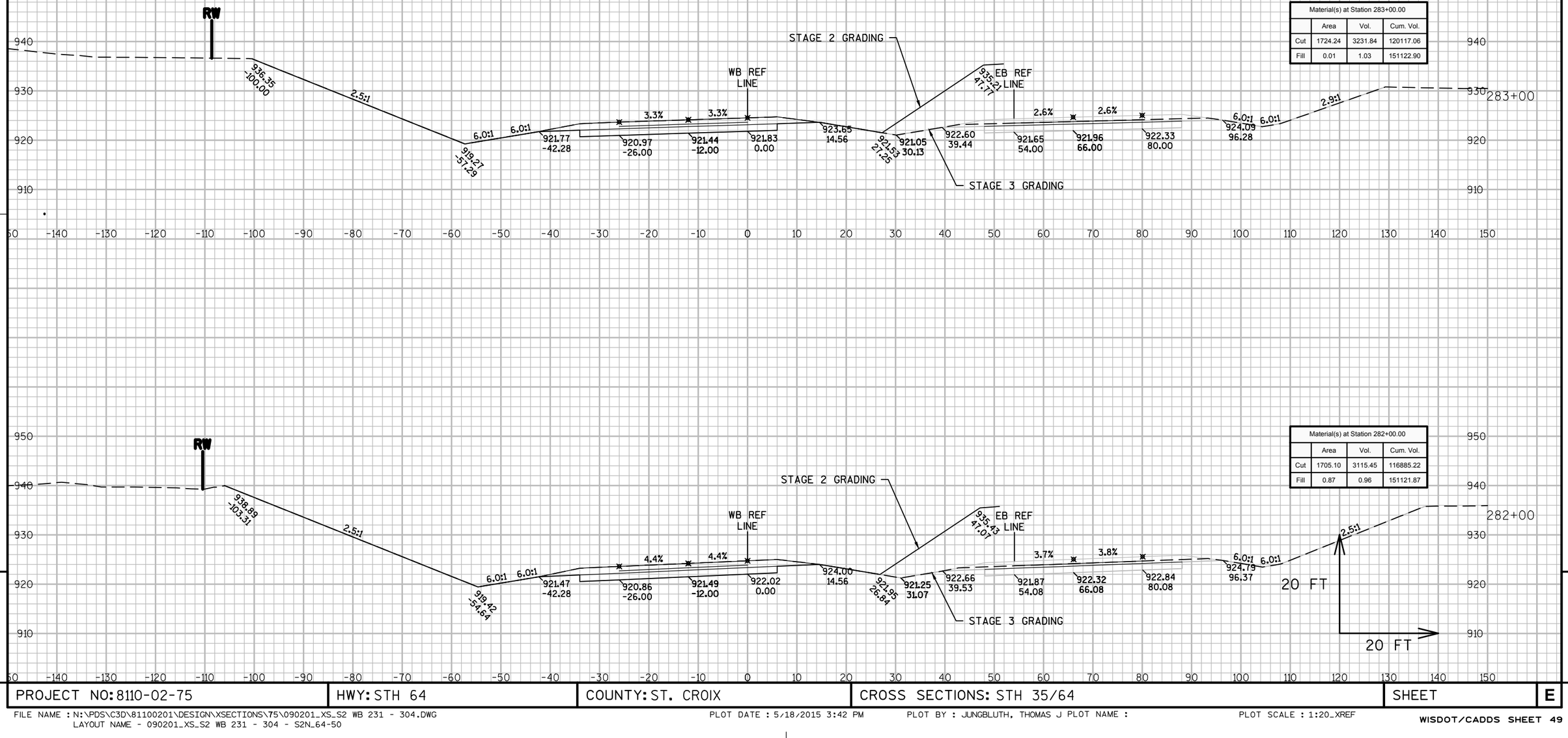
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-49
PLOT DATE : 5/18/2015 3:41 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF
WISDOT/CADDS SHEET 49



Material(s) at Station 283+00.00			
	Area	Vol.	Cum. Vol.
Cut	1724.24	3231.84	120117.06
Fill	0.01	1.03	151122.90

Material(s) at Station 282+00.00			
	Area	Vol.	Cum. Vol.
Cut	1705.10	3115.45	116885.22
Fill	0.87	0.96	151121.87

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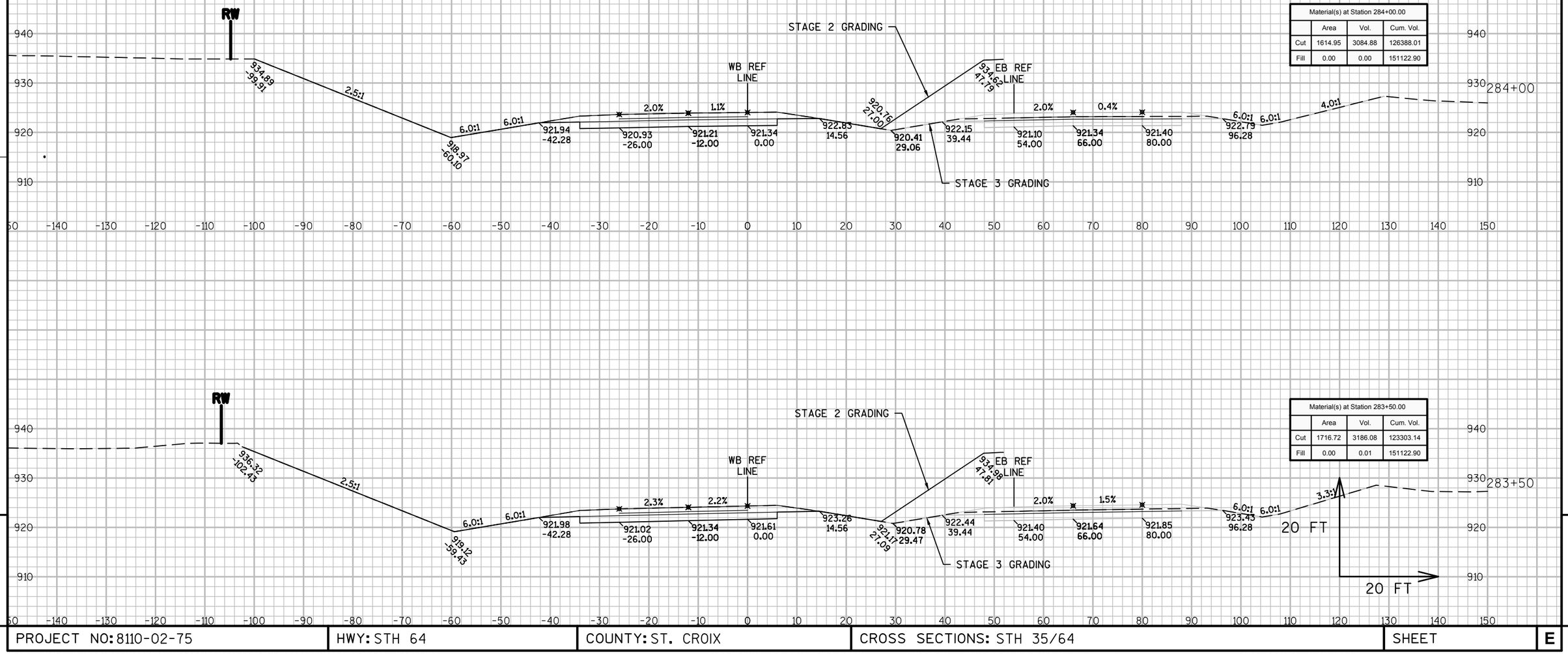
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-50

PLOT DATE : 5/18/2015 3:42 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 284+00.00			
	Area	Vol.	Cum. Vol.
Cut	1614.95	3084.88	126388.01
Fill	0.00	0.00	151122.90

Material(s) at Station 283+50.00			
	Area	Vol.	Cum. Vol.
Cut	1716.72	3186.08	123303.14
Fill	0.00	0.01	151122.90

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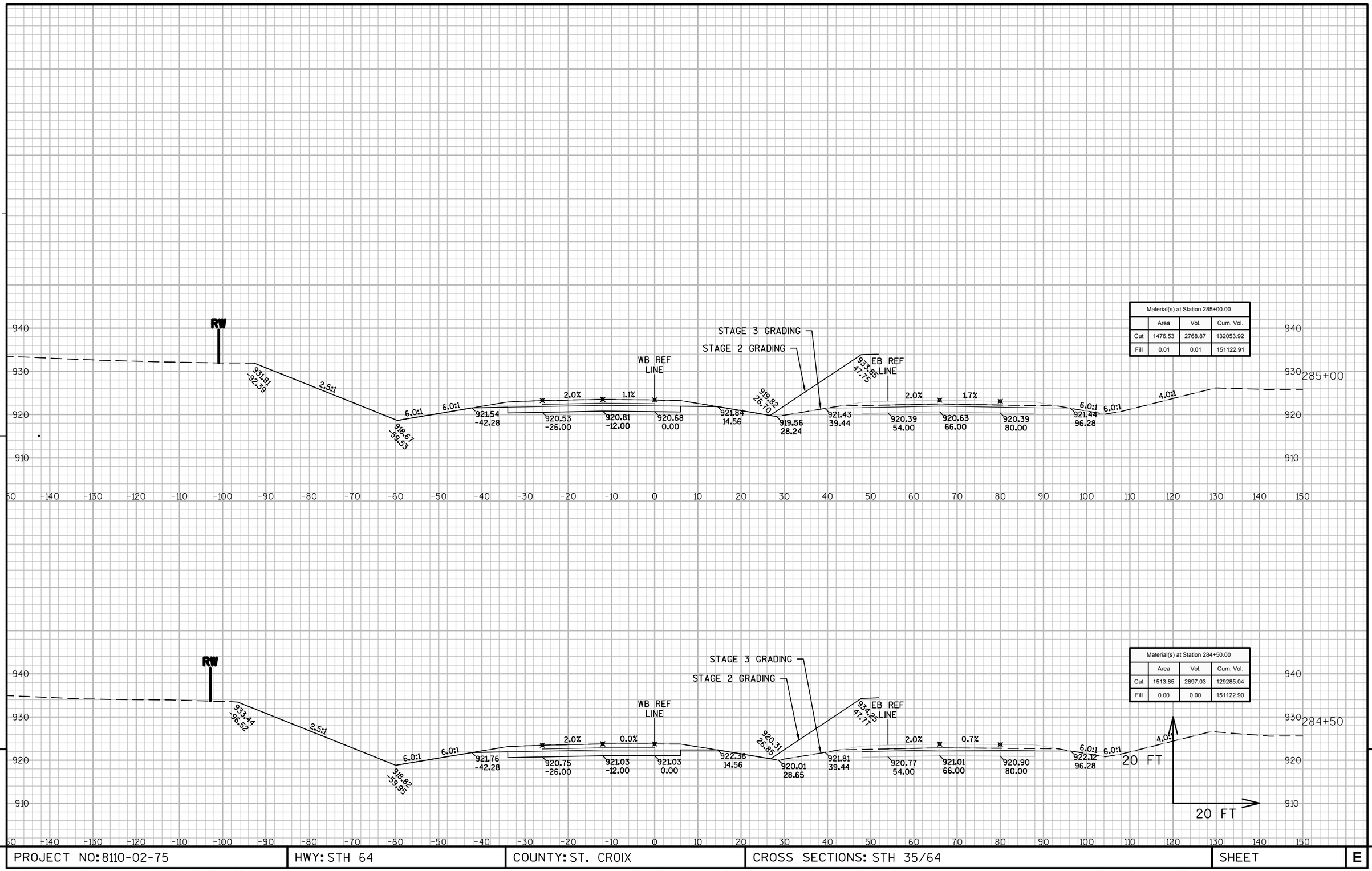
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-51

PLOT DATE : 5/18/2015 3:42 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 285+00.00			
	Area	Vol.	Cum. Vol.
Cut	1476.53	2768.87	132053.92
Fill	0.01	0.01	151122.91

Material(s) at Station 284+50.00			
	Area	Vol.	Cum. Vol.
Cut	1513.85	2897.03	129285.04
Fill	0.00	0.00	151122.90

9

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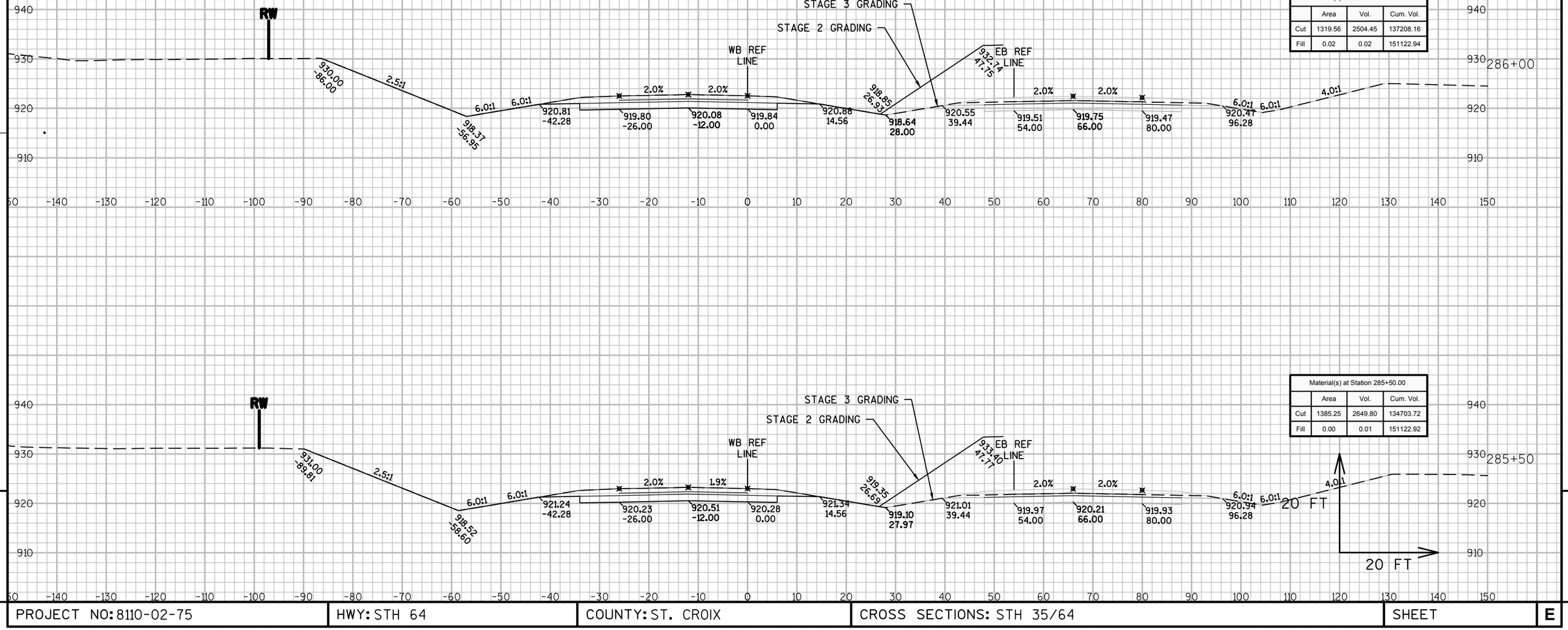
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-52

PLOT DATE : 5/18/2015 3:43 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 286+00.00			
	Area	Vol.	Cum. Vol.
Cut	1319.56	2504.45	137208.16
Fill	0.02	0.02	151122.94

Material(s) at Station 285+50.00			
	Area	Vol.	Cum. Vol.
Cut	1385.25	2649.80	134703.72
Fill	0.00	0.01	151122.92

9

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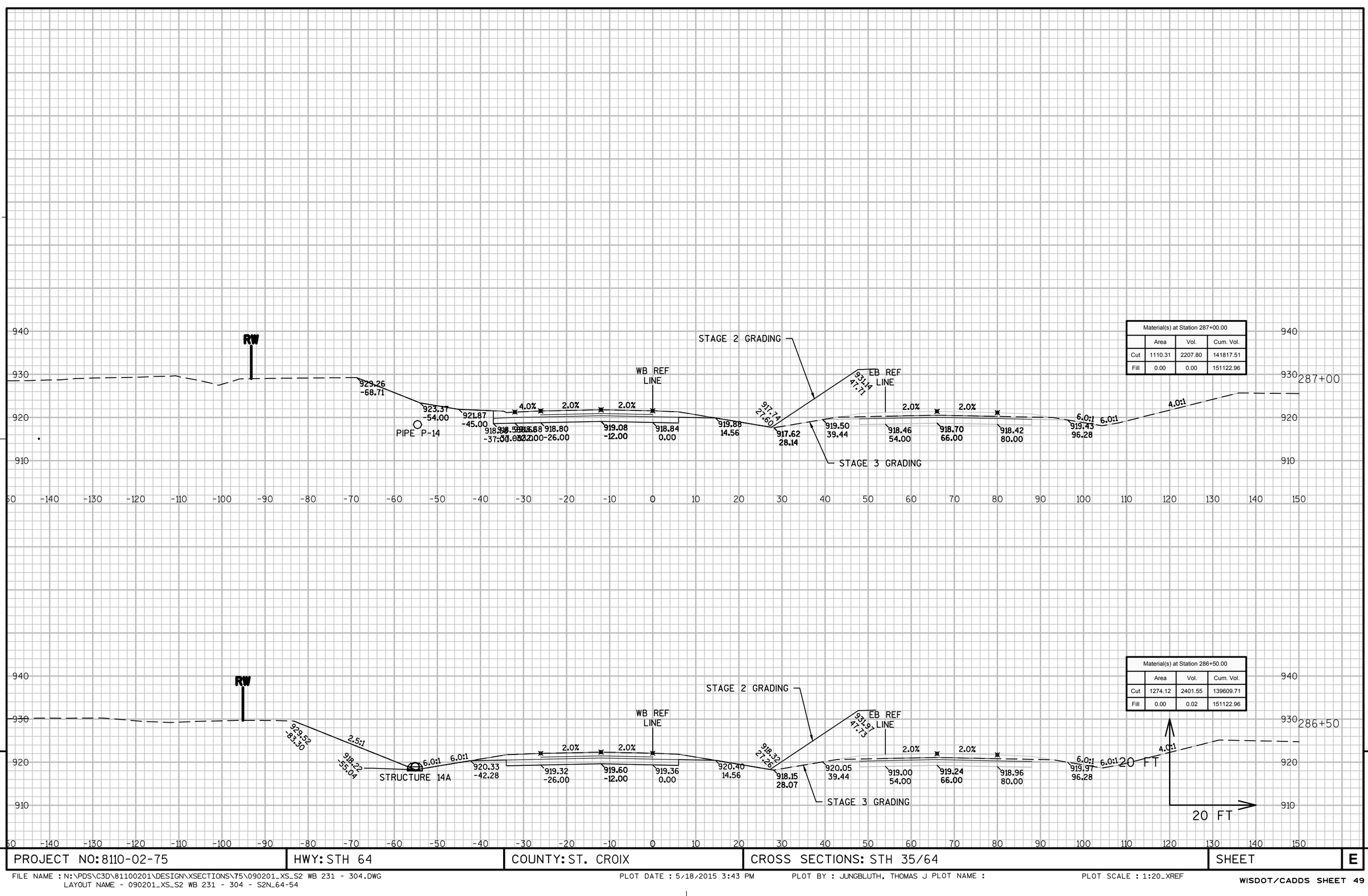
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-53

PLOT DATE : 5/18/2015 3:43 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 287+00.00			
	Area	Vol.	Cum. Vol.
Cut	1110.31	2207.80	141817.51
Fill	0.00	0.00	151122.96

Material(s) at Station 286+50.00			
	Area	Vol.	Cum. Vol.
Cut	1274.12	2401.55	139609.71
Fill	0.00	0.02	151122.96

9

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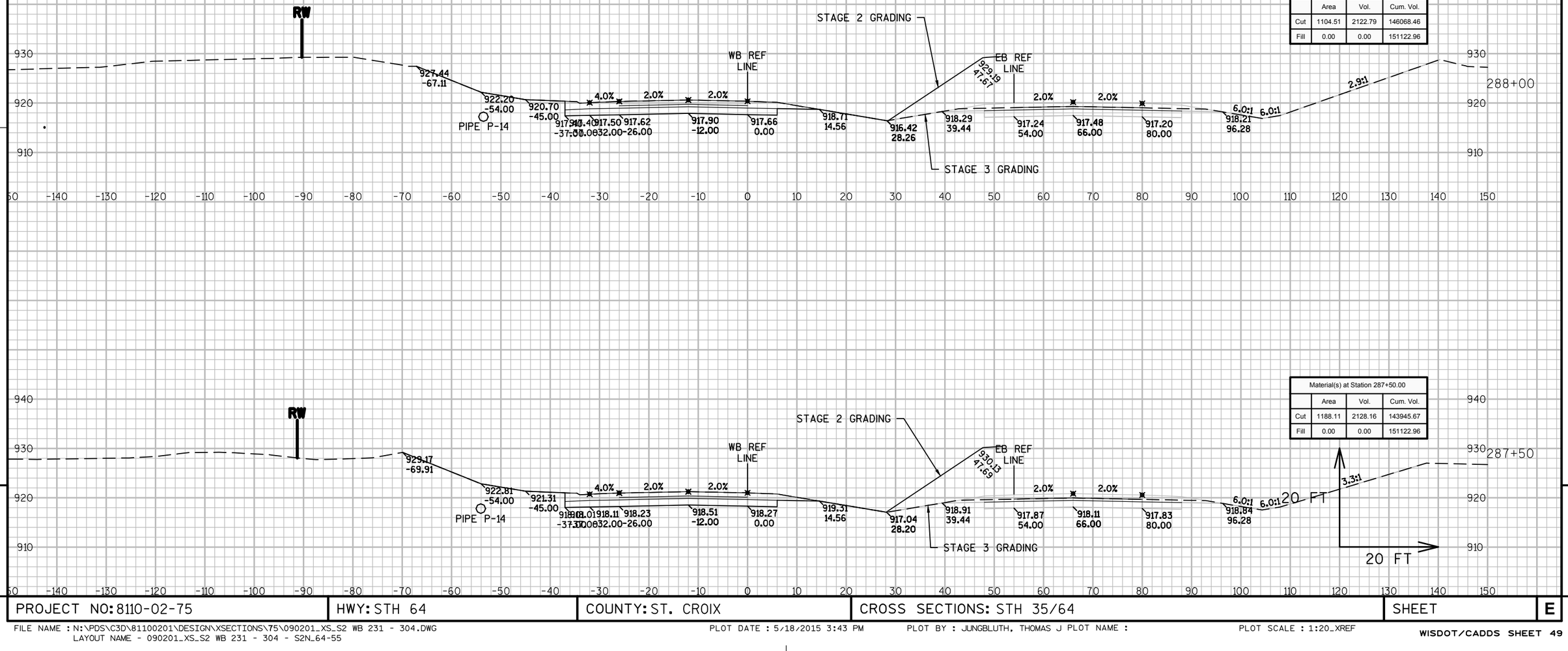
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-54

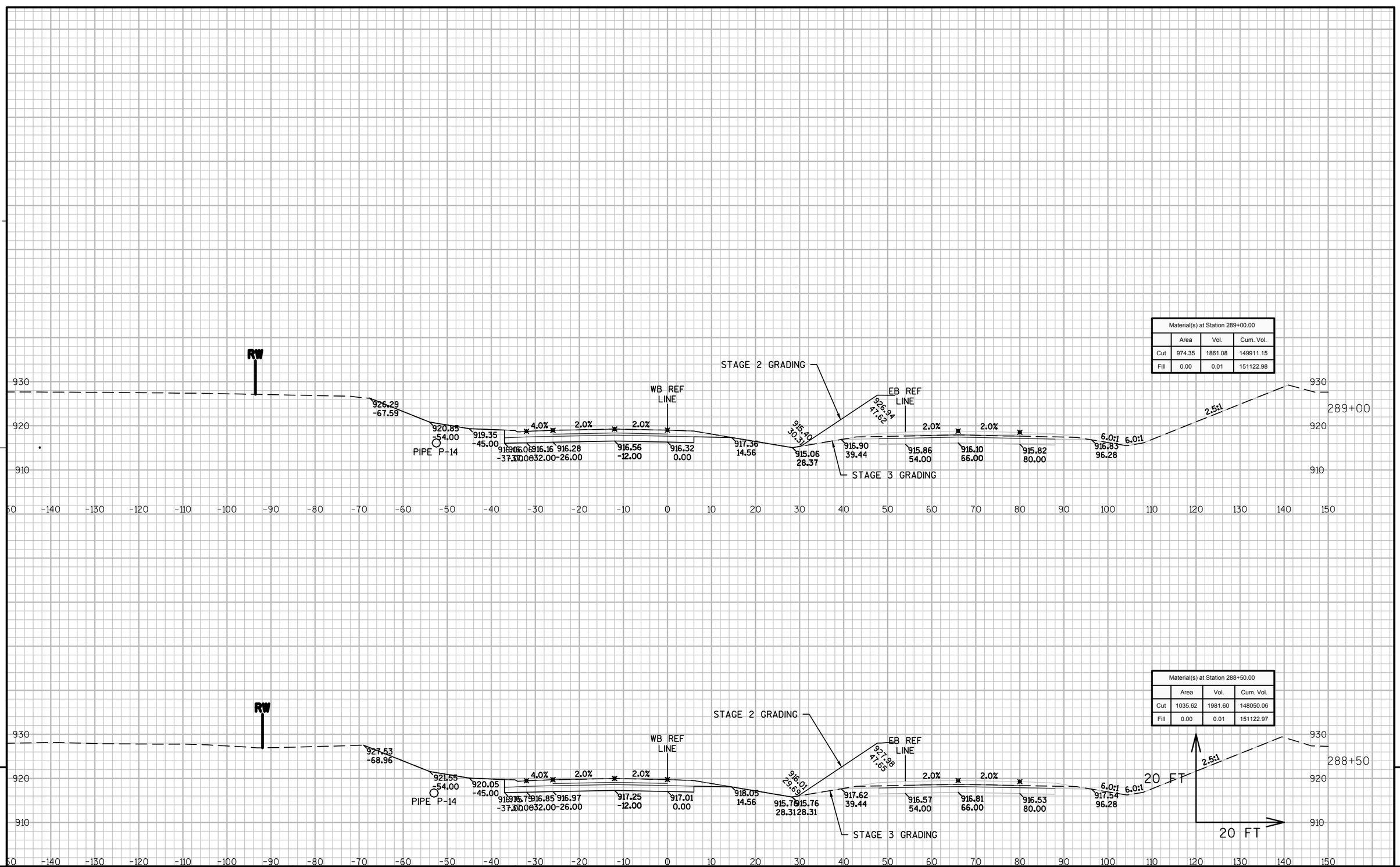
PLOT DATE : 5/18/2015 3:43 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



9 9

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-55
PLOT DATE : 5/18/2015 3:43 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



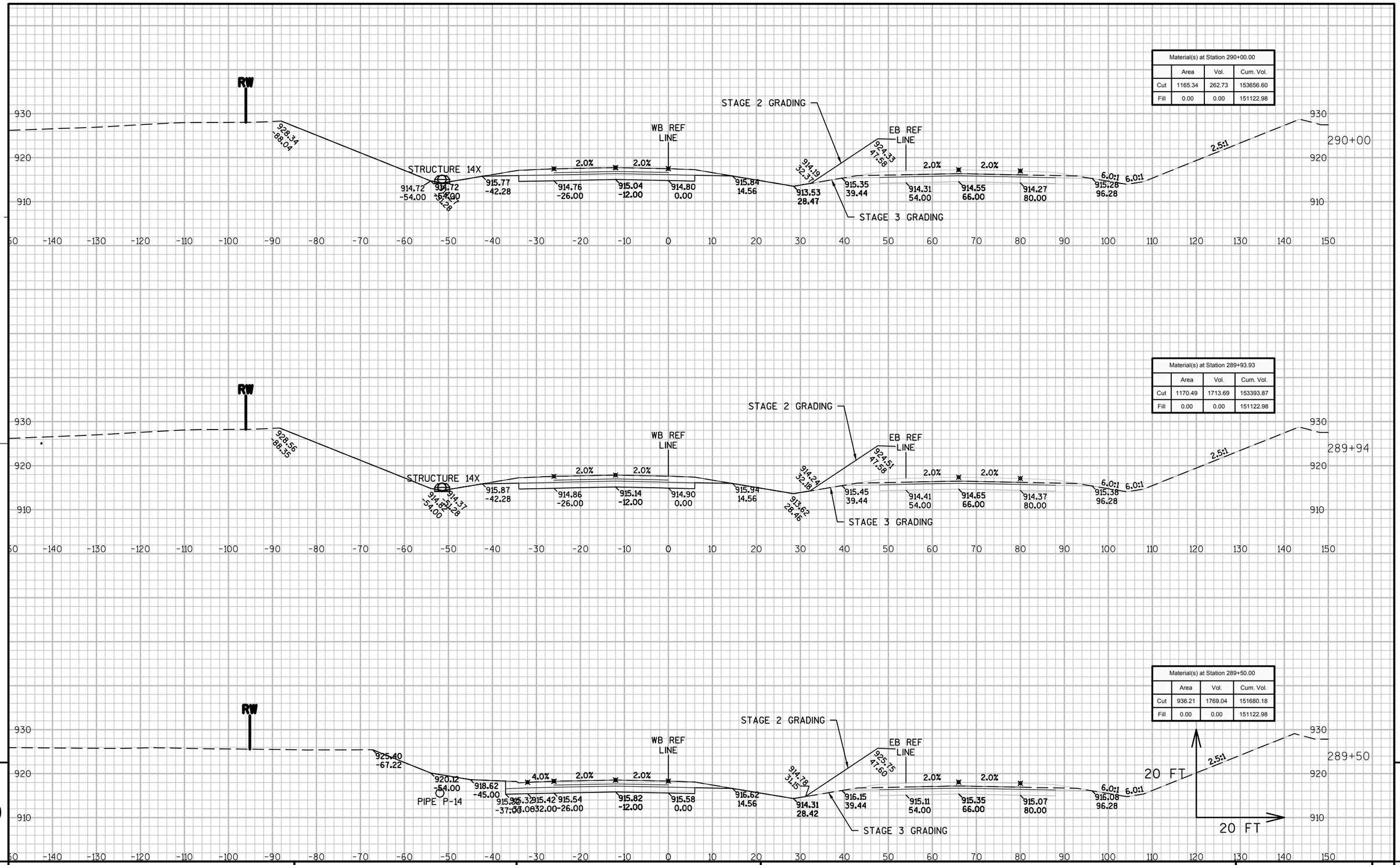
Material(s) at Station 289+00.00			
	Area	Vol.	Cum. Vol.
Cut	974.35	1861.08	149911.15
Fill	0.00	0.01	151122.98

Material(s) at Station 288+50.00			
	Area	Vol.	Cum. Vol.
Cut	1035.62	1981.60	148050.06
Fill	0.00	0.01	151122.97

9 9

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - S2N_64-56
PLOT DATE : 5/18/2015 3:44 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1:20_XREF



Material(s) at Station 290+00.00			
	Area	Vol.	Cum. Vol.
Cut	1165.34	262.73	153656.60
Fill	0.00	0.00	151122.98

Material(s) at Station 289+93.93			
	Area	Vol.	Cum. Vol.
Cut	1170.49	1713.69	153393.87
Fill	0.00	0.00	151122.98

Material(s) at Station 289+50.00			
	Area	Vol.	Cum. Vol.
Cut	936.21	1769.04	151680.18
Fill	0.00	0.00	151122.98

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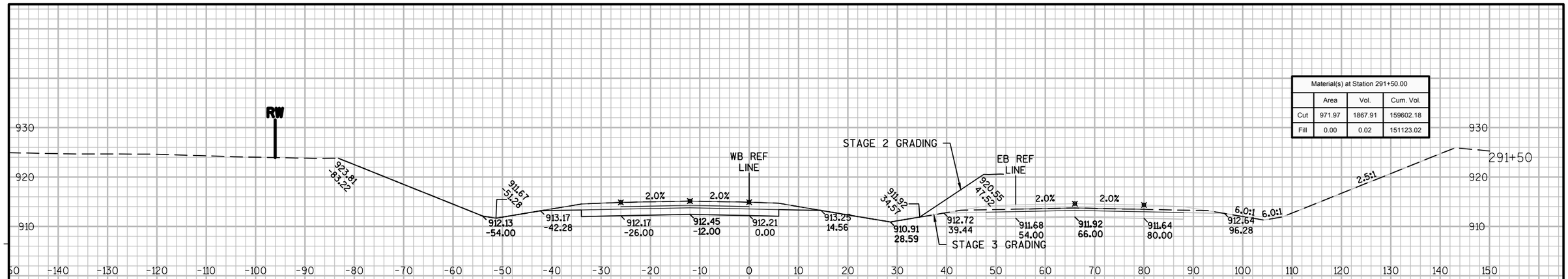
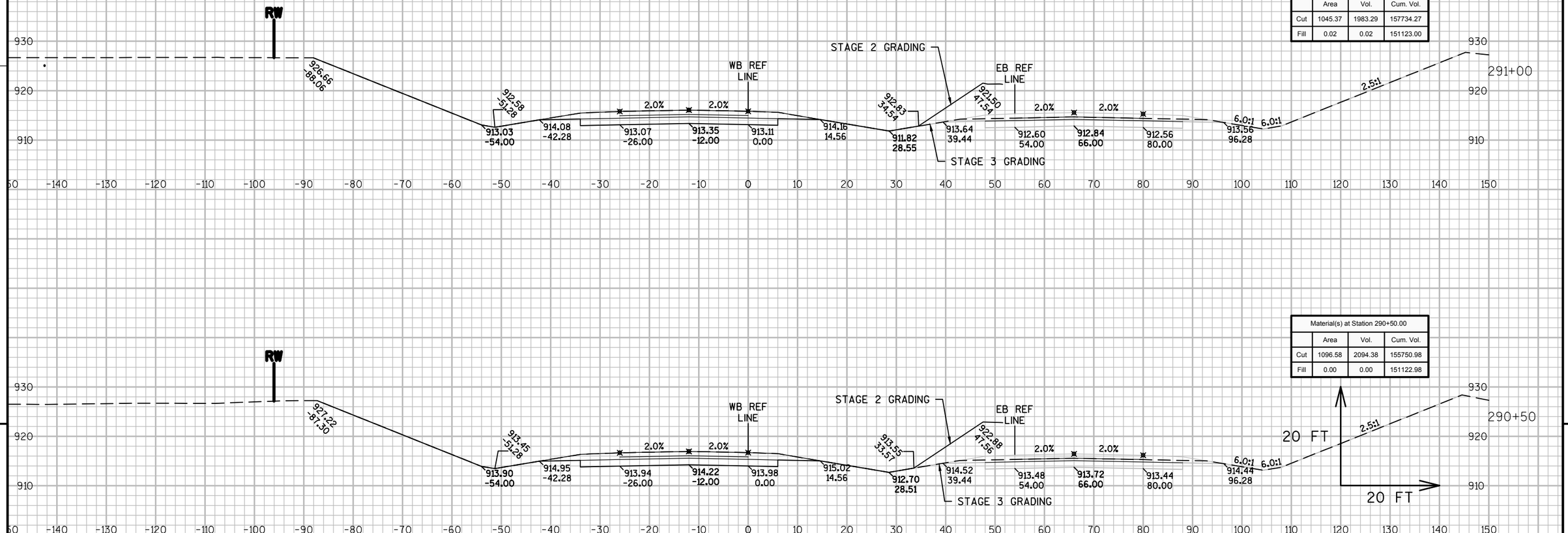
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - XS-57

PLOT DATE : 5/18/2015 3:44 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



Material(s) at Station 291+50.00			
	Area	Vol.	Cum. Vol.
Cut	971.97	1867.91	159602.18
Fill	0.00	0.02	151123.02



Material(s) at Station 291+00.00			
	Area	Vol.	Cum. Vol.
Cut	1045.37	1983.29	157734.27
Fill	0.02	0.02	151123.00

Material(s) at Station 290+50.00			
	Area	Vol.	Cum. Vol.
Cut	1096.58	2094.38	155750.98
Fill	0.00	0.00	151122.98

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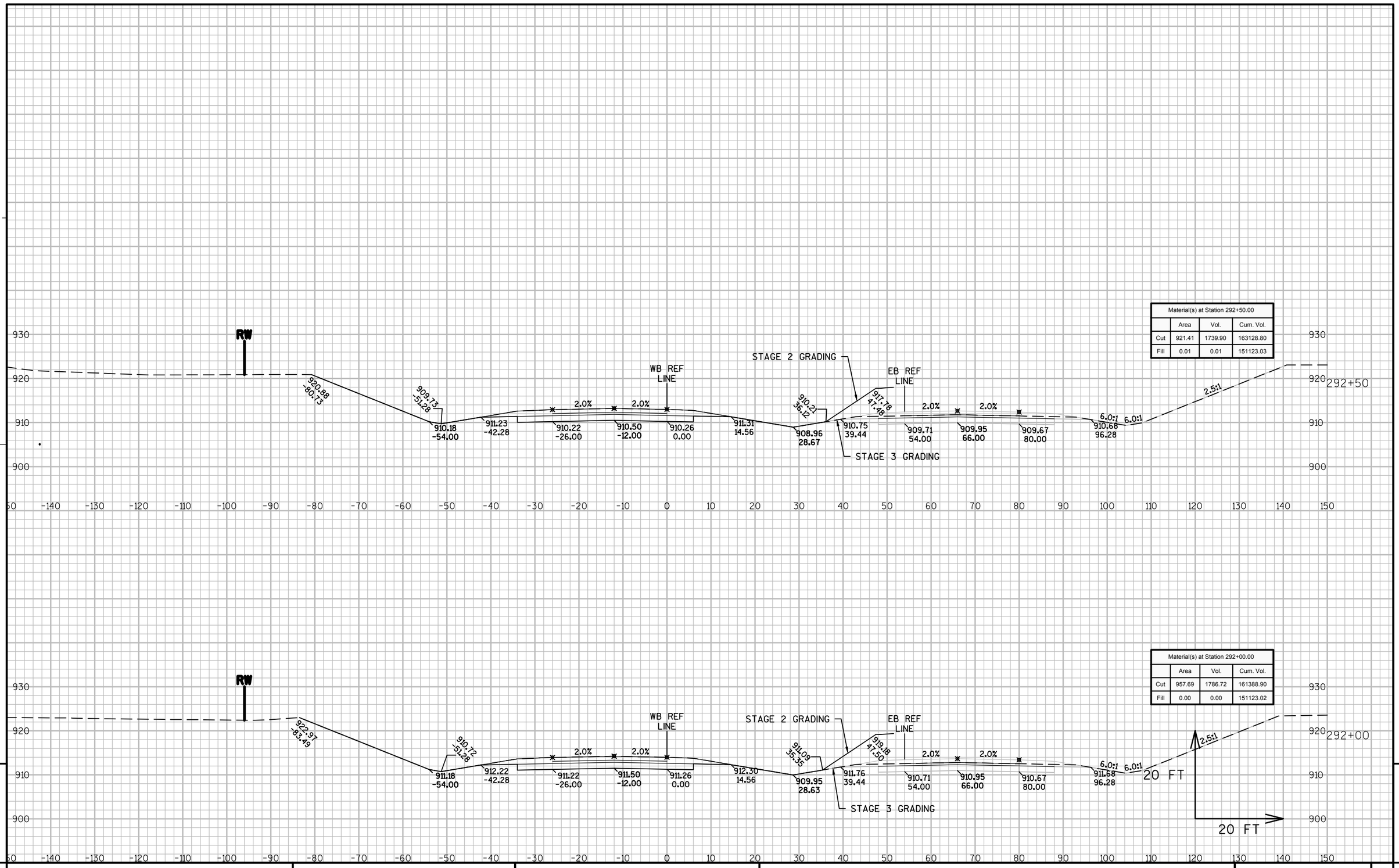
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - XS-(58)

PLOT DATE : 5/18/2015 3:44 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF

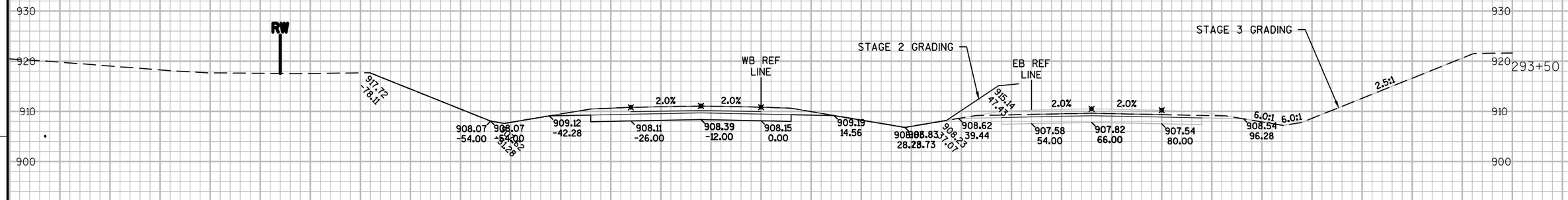


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

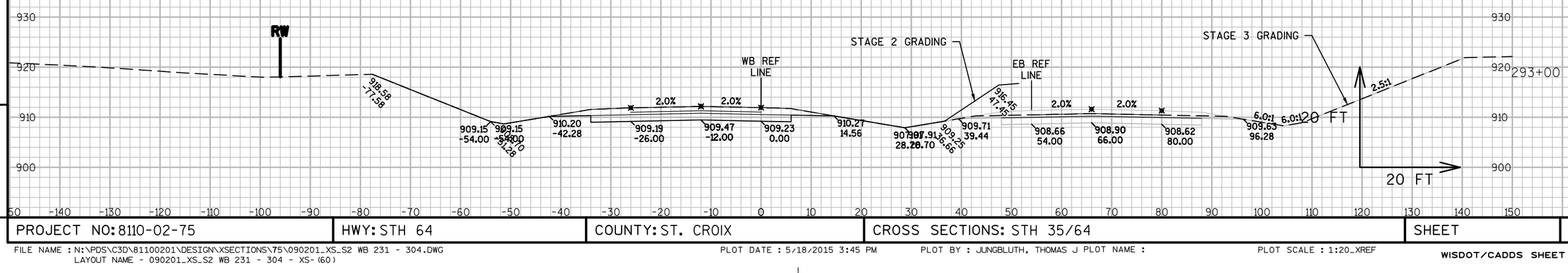
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - XS-(59)

PLOT DATE : 5/18/2015 3:45 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF

Material(s) at Station 293+50.00			
	Area	Vol.	Cum. Vol.
Cut	858.36	1615.13	166417.44
Fill	0.00	0.01	151123.06



Material(s) at Station 293+00.00			
	Area	Vol.	Cum. Vol.
Cut	885.99	1673.51	164802.31
Fill	0.01	0.02	151123.05



9

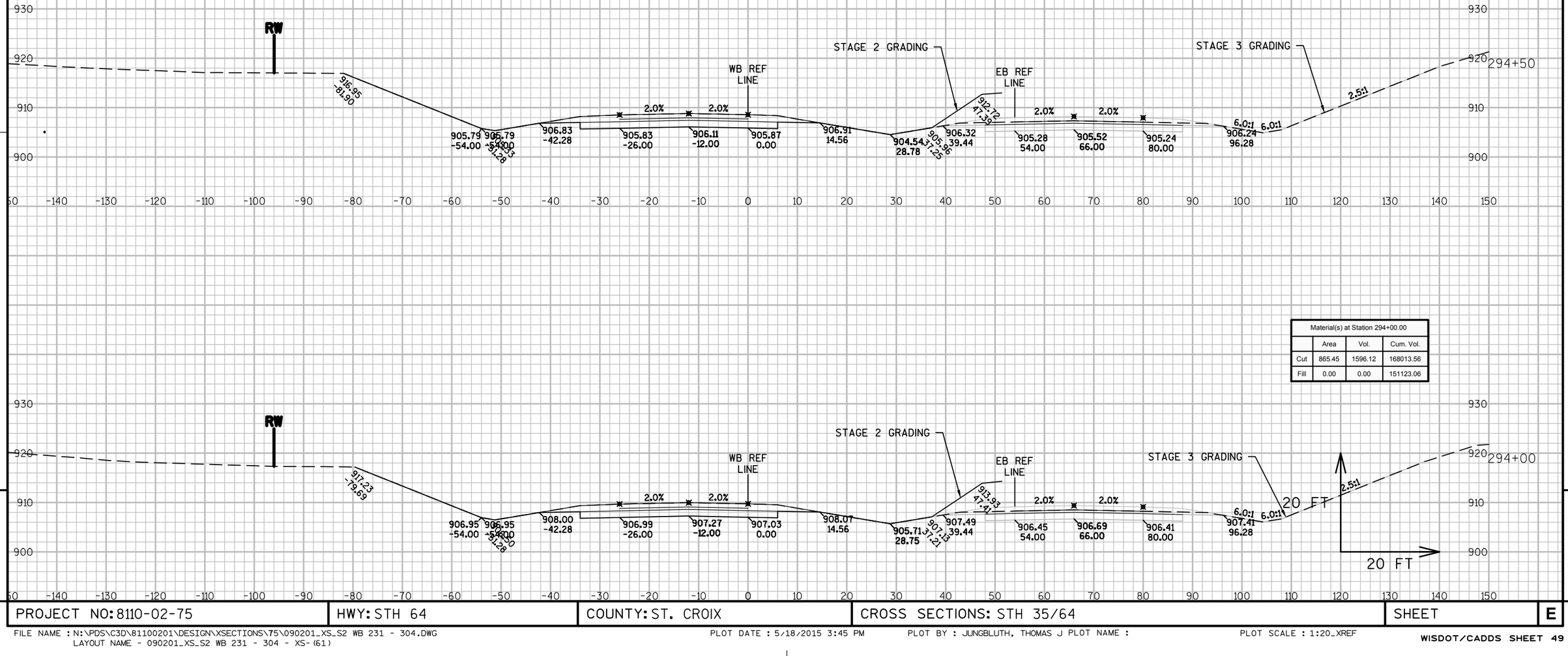
9

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - XS-(60)

PLOT DATE : 5/18/2015 3:45 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF

Material(s) at Station 294+50.00			
	Area	Vol.	Cum. Vol.
Cut	886.25	1621.95	169635.51
Fill	0.00	0.00	151123.06



Material(s) at Station 294+00.00			
	Area	Vol.	Cum. Vol.
Cut	865.45	1596.12	168013.56
Fill	0.00	0.00	151123.06

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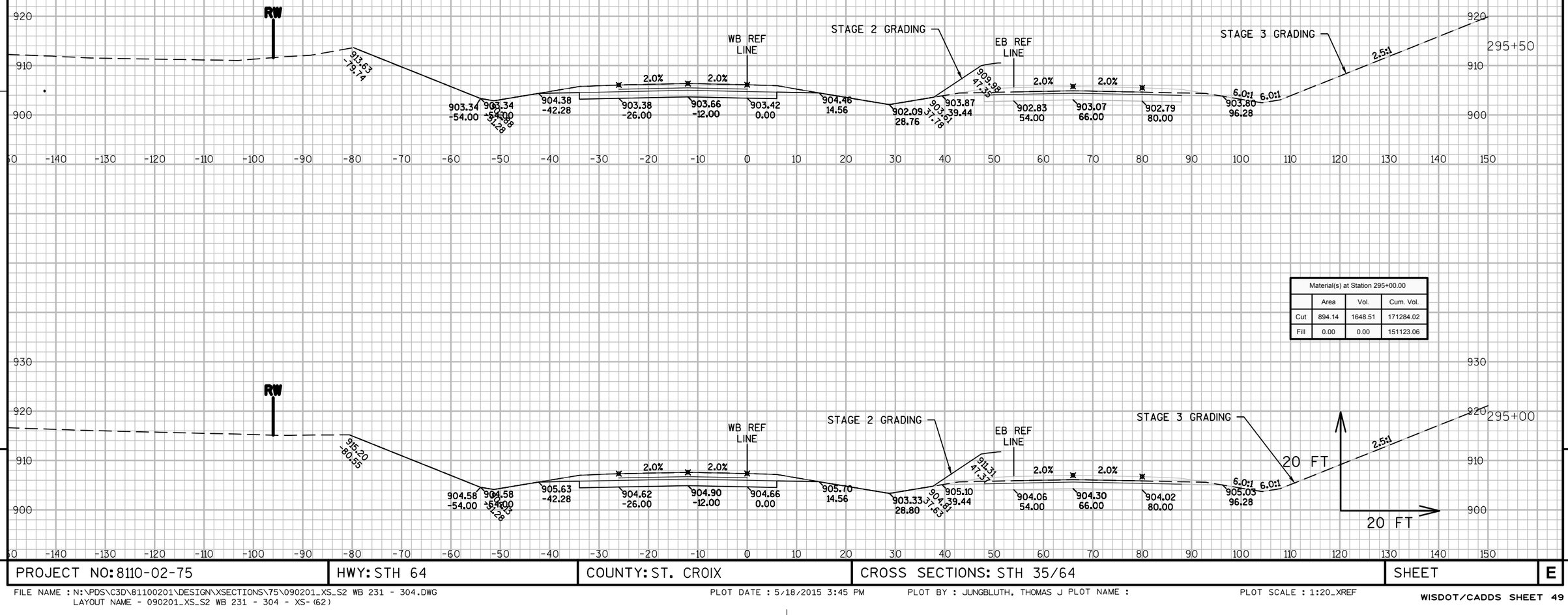
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - XS-(61)
PLOT DATE : 5/18/2015 3:45 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF

Material(s) at Station 295+50.00			
	Area	Vol.	Cum. Vol.
Cut	911.01	1671.43	172955.44
Fill	0.00	0.00	151123.06



Material(s) at Station 295+00.00			
	Area	Vol.	Cum. Vol.
Cut	894.14	1648.51	171284.02
Fill	0.00	0.00	151123.06

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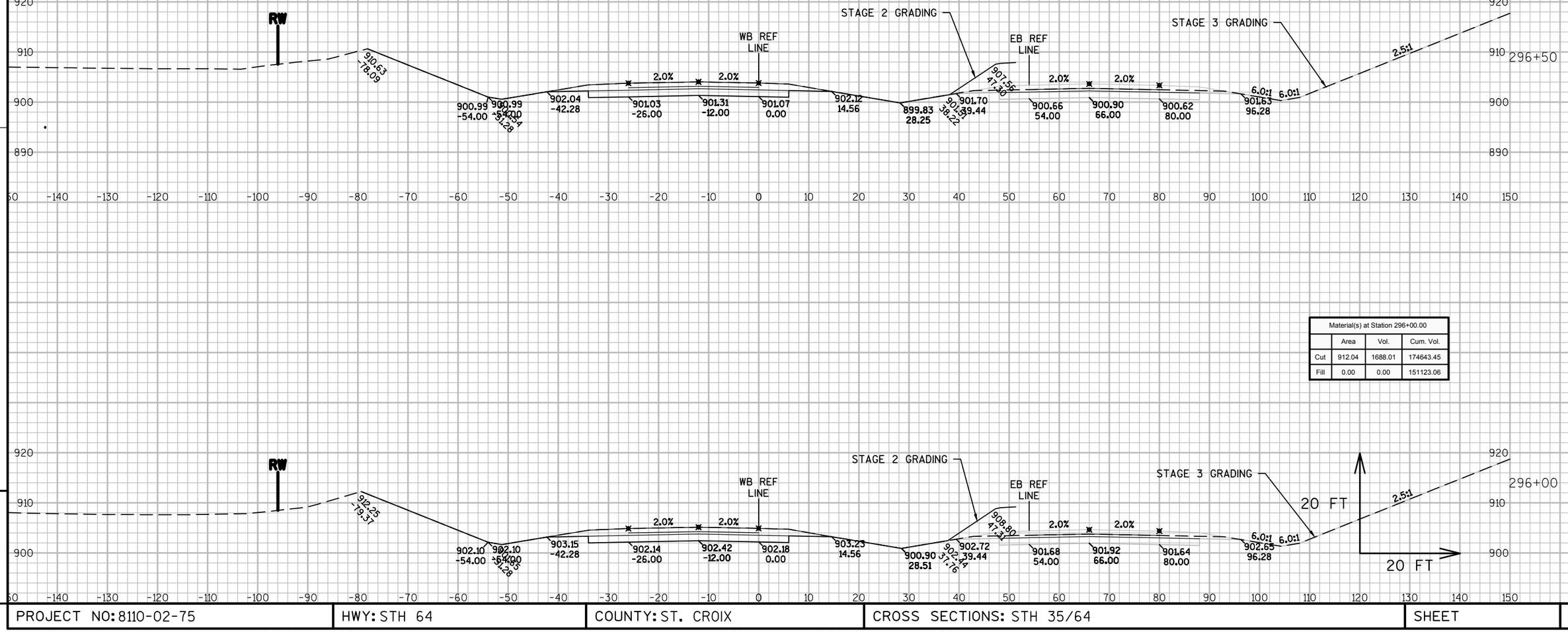
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - XS-(62)
PLOT DATE : 5/18/2015 3:45 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1:20_XREF

Material(s) at Station 296+50.00			
	Area	Vol.	Cum. Vol.
Cut	839.44	1621.74	176265.19
Fill	0.00	0.00	151123.06



Material(s) at Station 296+00.00			
	Area	Vol.	Cum. Vol.
Cut	912.04	1688.01	174643.45
Fill	0.00	0.00	151123.06

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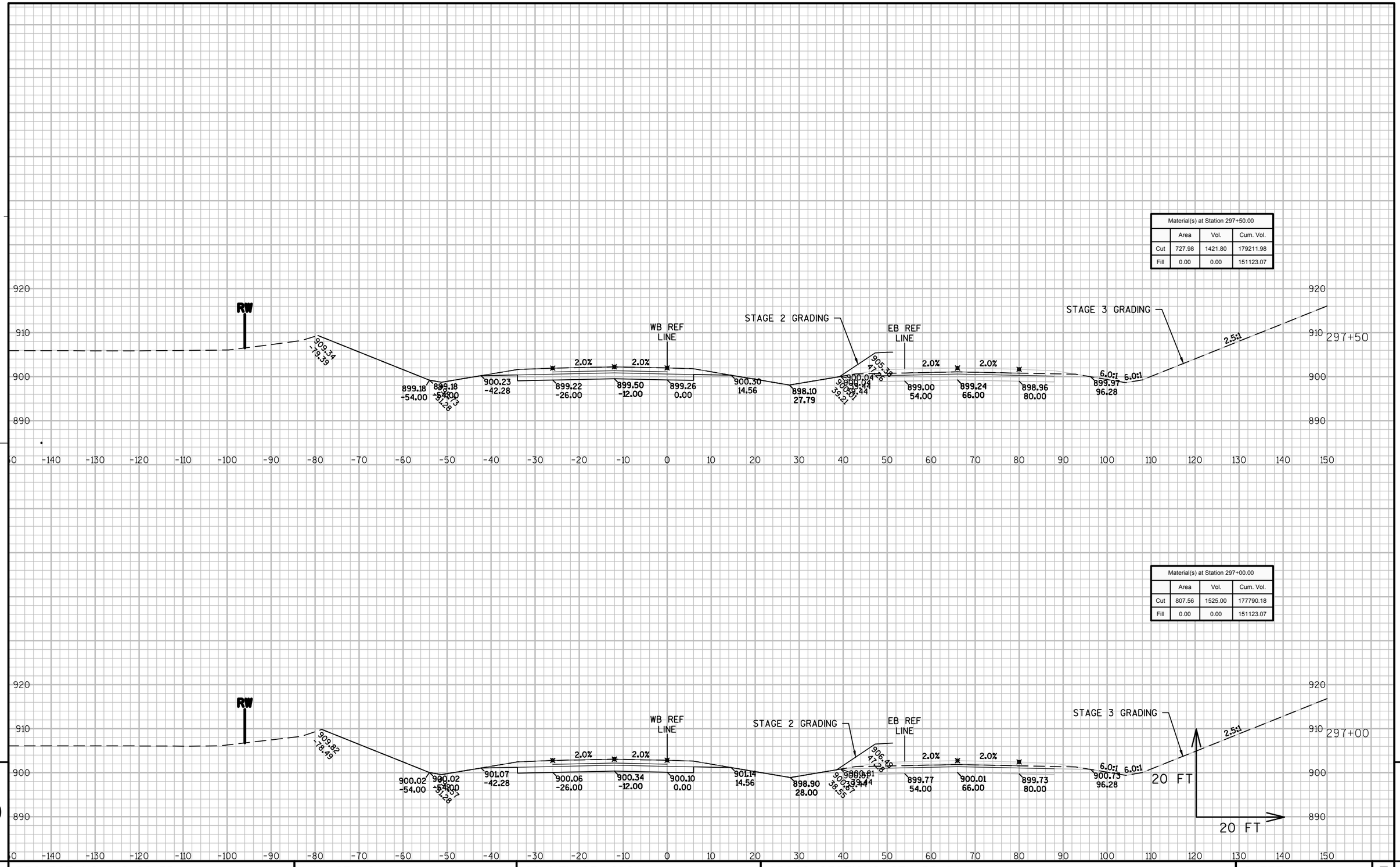
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - XS-(63)
PLOT DATE : 5/18/2015 3:46 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF

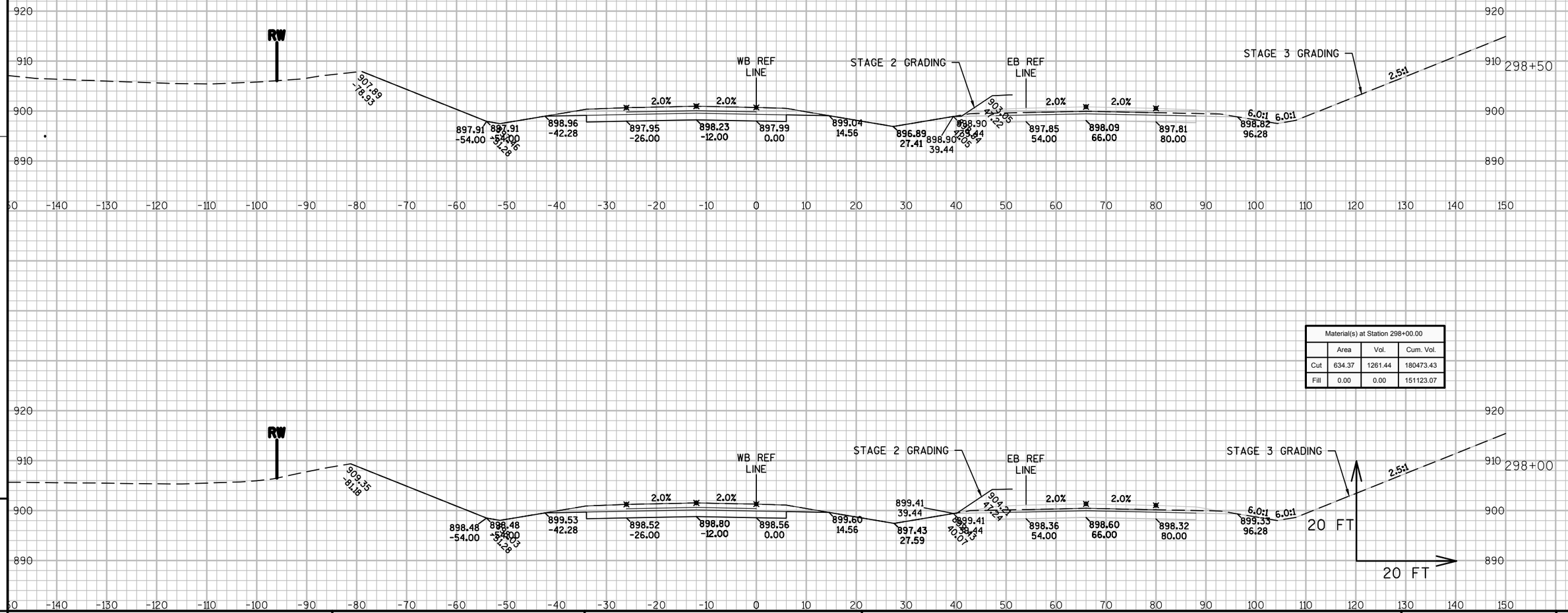


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - XS-(64)

PLOT DATE : 5/18/2015 3:46 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF

Material(s) at Station 298+50.00			
	Area	Vol.	Cum. Vol.
Cut	522.90	1071.55	181544.98
Fill	0.01	0.01	151123.07



Material(s) at Station 298+00.00			
	Area	Vol.	Cum. Vol.
Cut	634.37	1261.44	180473.43
Fill	0.00	0.00	151123.07

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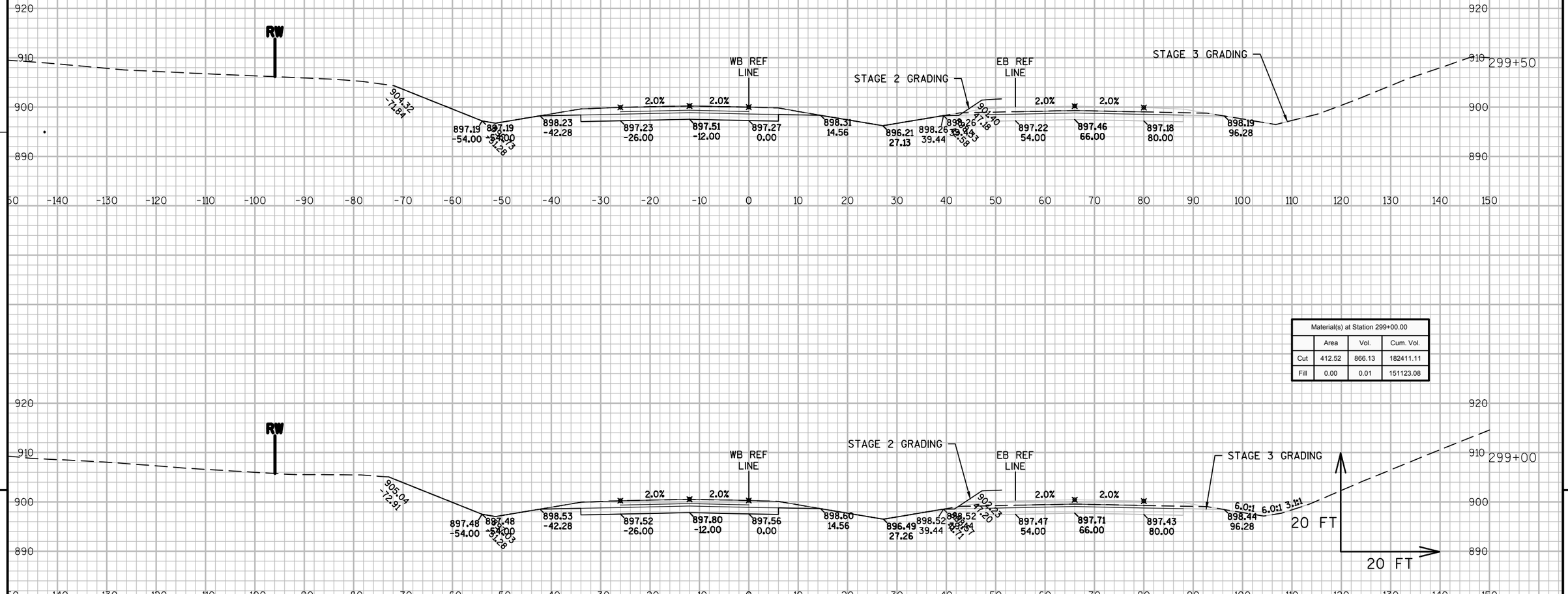
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

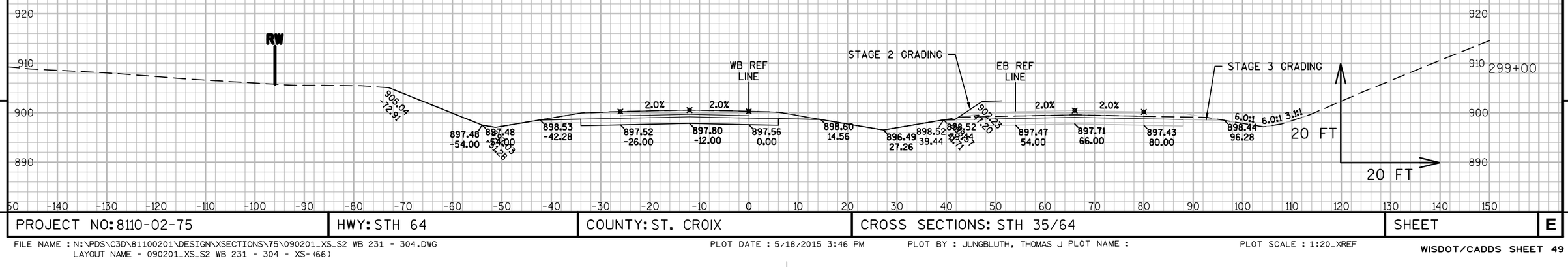
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - XS-(65)

PLOT DATE : 5/18/2015 3:46 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF

Material(s) at Station 299+50.00			
	Area	Vol.	Cum. Vol.
Cut	347.96	704.15	183115.26
Fill	0.00	0.00	151123.08



Material(s) at Station 299+00.00			
	Area	Vol.	Cum. Vol.
Cut	412.52	866.13	182411.11
Fill	0.00	0.01	151123.08



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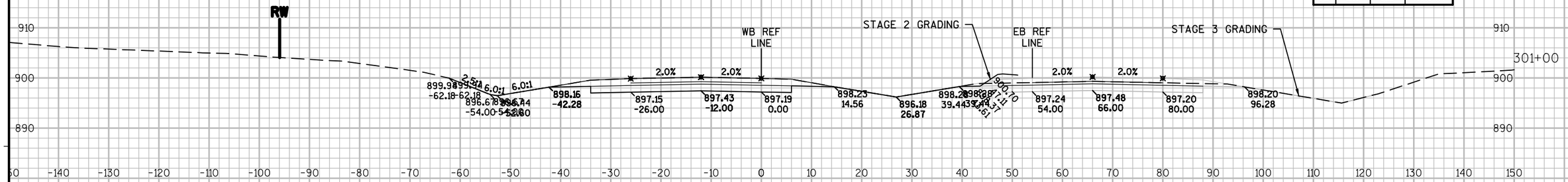
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

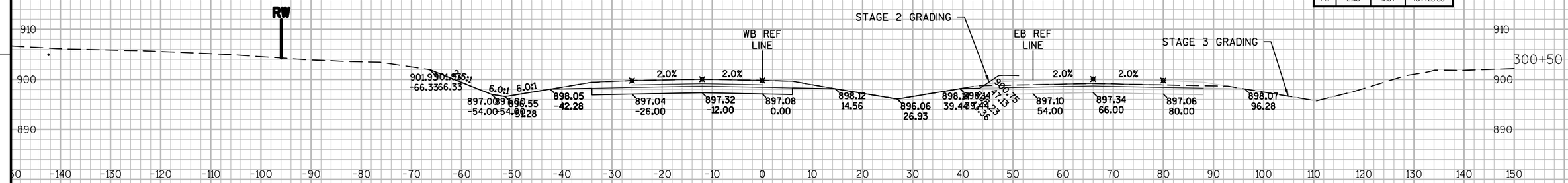
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - XS-(66)

PLOT DATE : 5/18/2015 3:46 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF

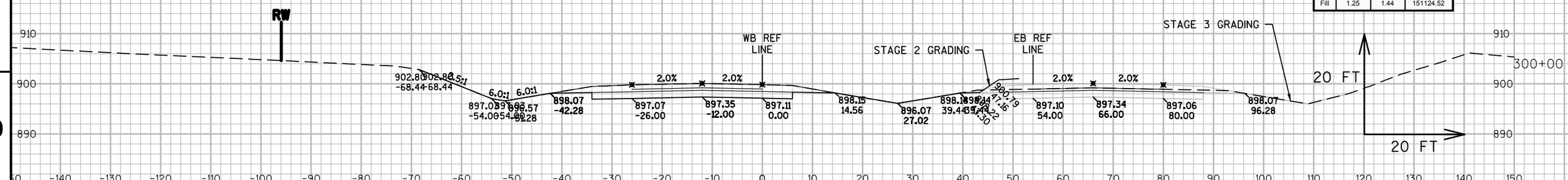
Material(s) at Station 301+00.00			
	Area	Vol.	Cum. Vol.
Cut	216.46	430.97	184612.90
Fill	2.09	5.28	151134.11



Material(s) at Station 300+50.00			
	Area	Vol.	Cum. Vol.
Cut	248.99	487.52	184181.93
Fill	2.48	4.31	151128.83



Material(s) at Station 300+00.00			
	Area	Vol.	Cum. Vol.
Cut	277.53	579.16	183694.41
Fill	1.25	1.44	151124.52



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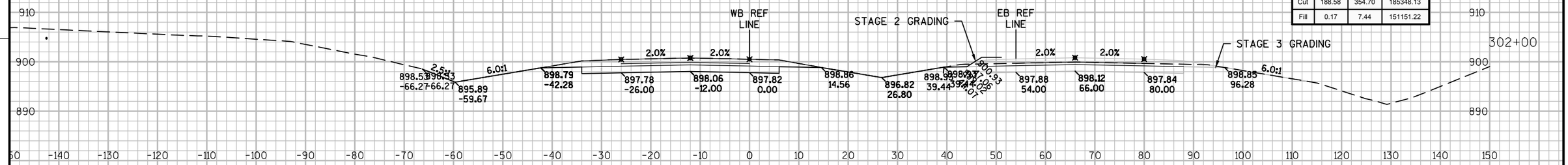
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

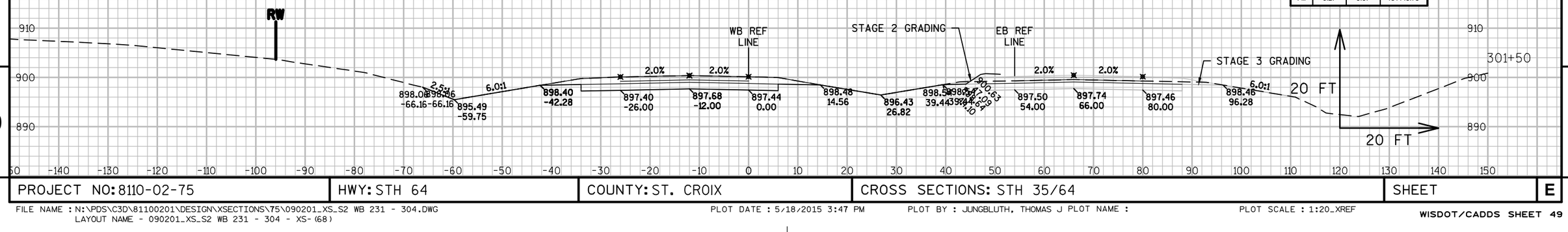
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - XS-(67)

PLOT DATE : 5/18/2015 3:47 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF

Material(s) at Station 302+00.00			
	Area	Vol.	Cum. Vol.
Cut	188.58	354.70	185348.13
Fill	0.17	7.44	151151.22



Material(s) at Station 301+50.00			
	Area	Vol.	Cum. Vol.
Cut	194.50	380.52	184993.42
Fill	6.27	9.67	151143.78



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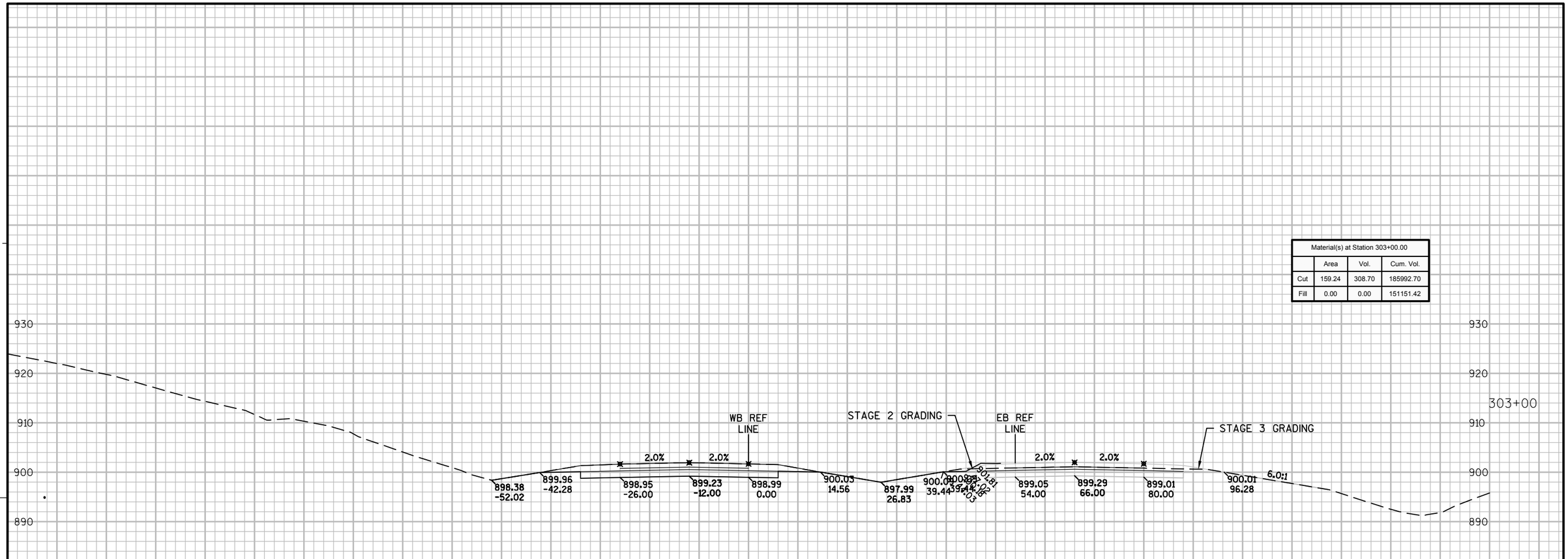
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

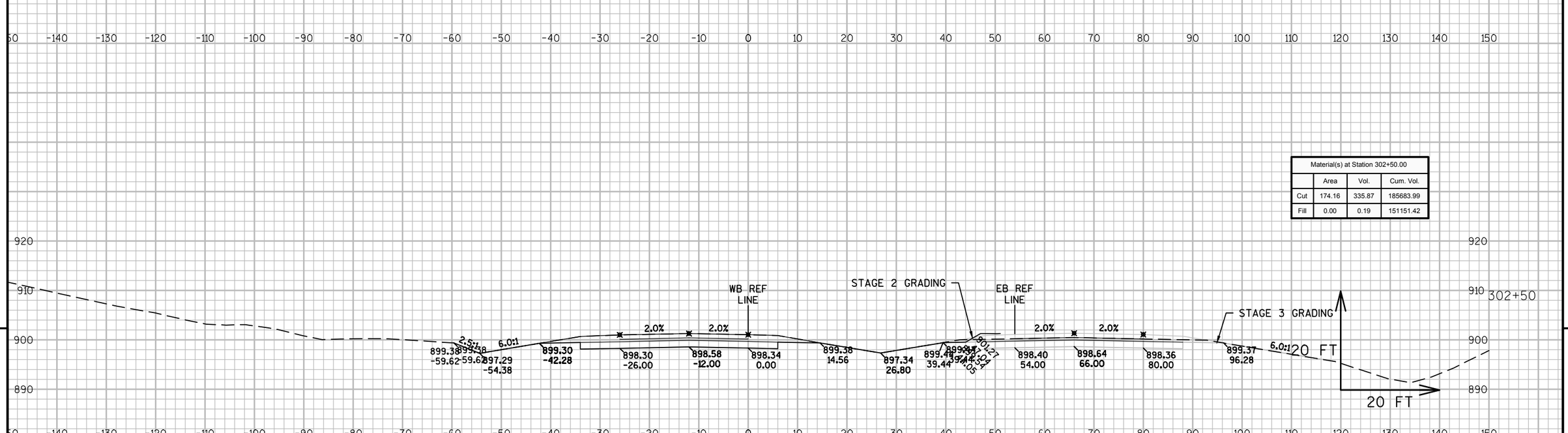
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - XS-(68)

PLOT DATE : 5/18/2015 3:47 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF

Material(s) at Station 303+00.00			
	Area	Vol.	Cum. Vol.
Cut	159.24	308.70	185992.70
Fill	0.00	0.00	151151.42



Material(s) at Station 302+50.00			
	Area	Vol.	Cum. Vol.
Cut	174.16	335.87	185683.99
Fill	0.00	0.19	151151.42



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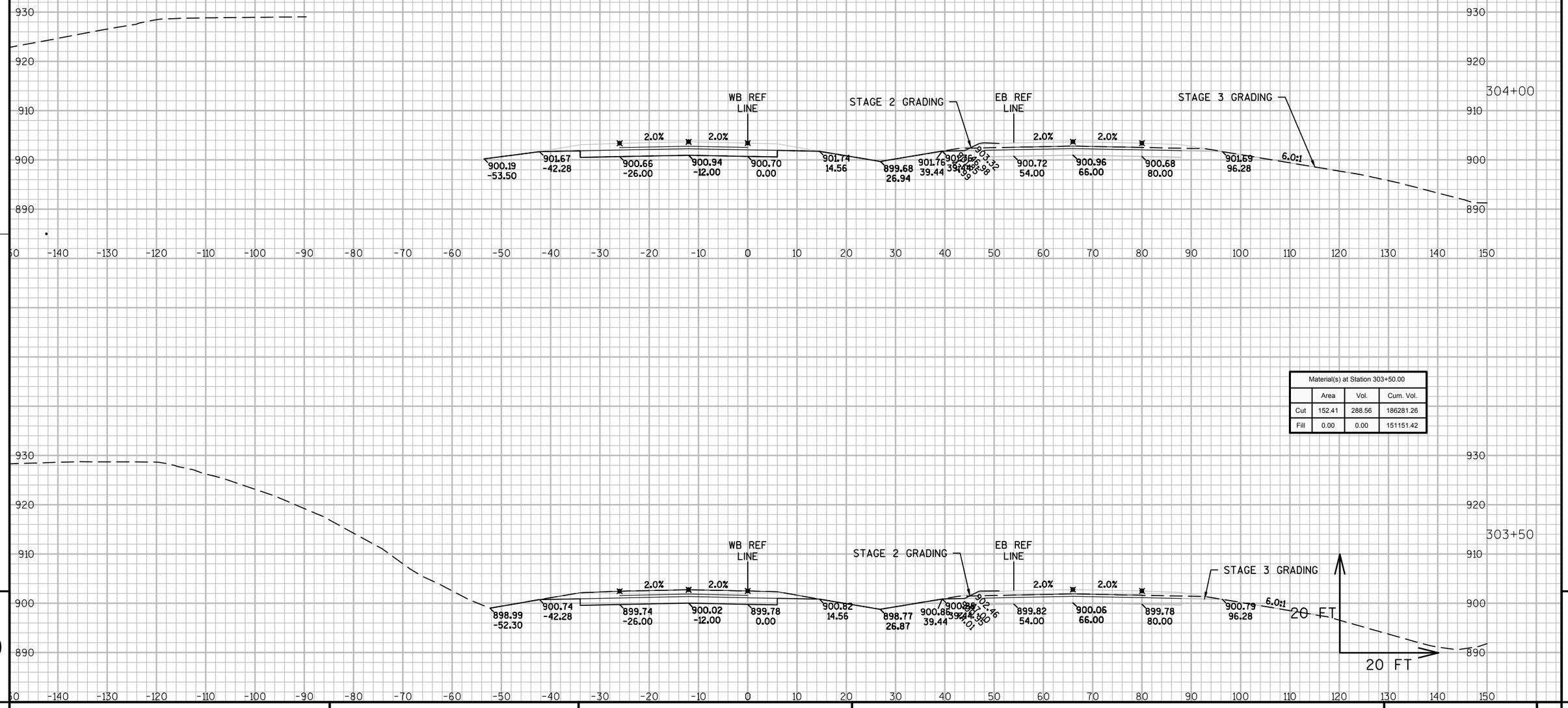
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - XS-(69)

PLOT DATE : 5/18/2015 3:47 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF

Material(s) at Station 304+00.00			
	Area	Vol.	Cum. Vol.
Cut	149.36	279.41	186560.67
Fill	0.06	0.07	151151.49



Material(s) at Station 303+50.00			
	Area	Vol.	Cum. Vol.
Cut	152.41	288.56	186281.26
Fill	0.00	0.00	151151.42

9

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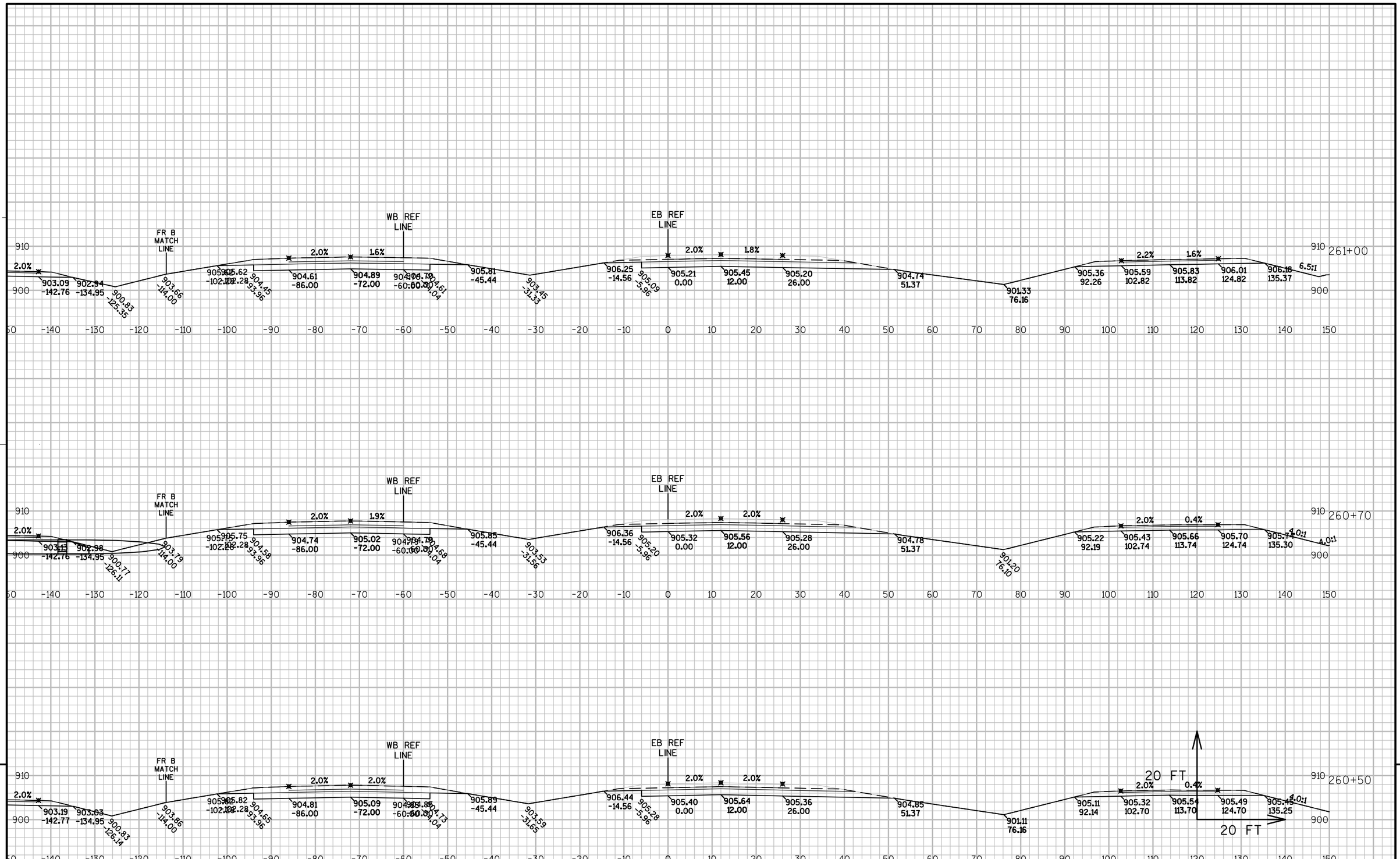
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090201_XS_S2 WB 231 - 304.DWG
LAYOUT NAME - 090201_XS_S2 WB 231 - 304 - XS-(59)

PLOT DATE : 5/18/2015 3:48 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1:20_XREF



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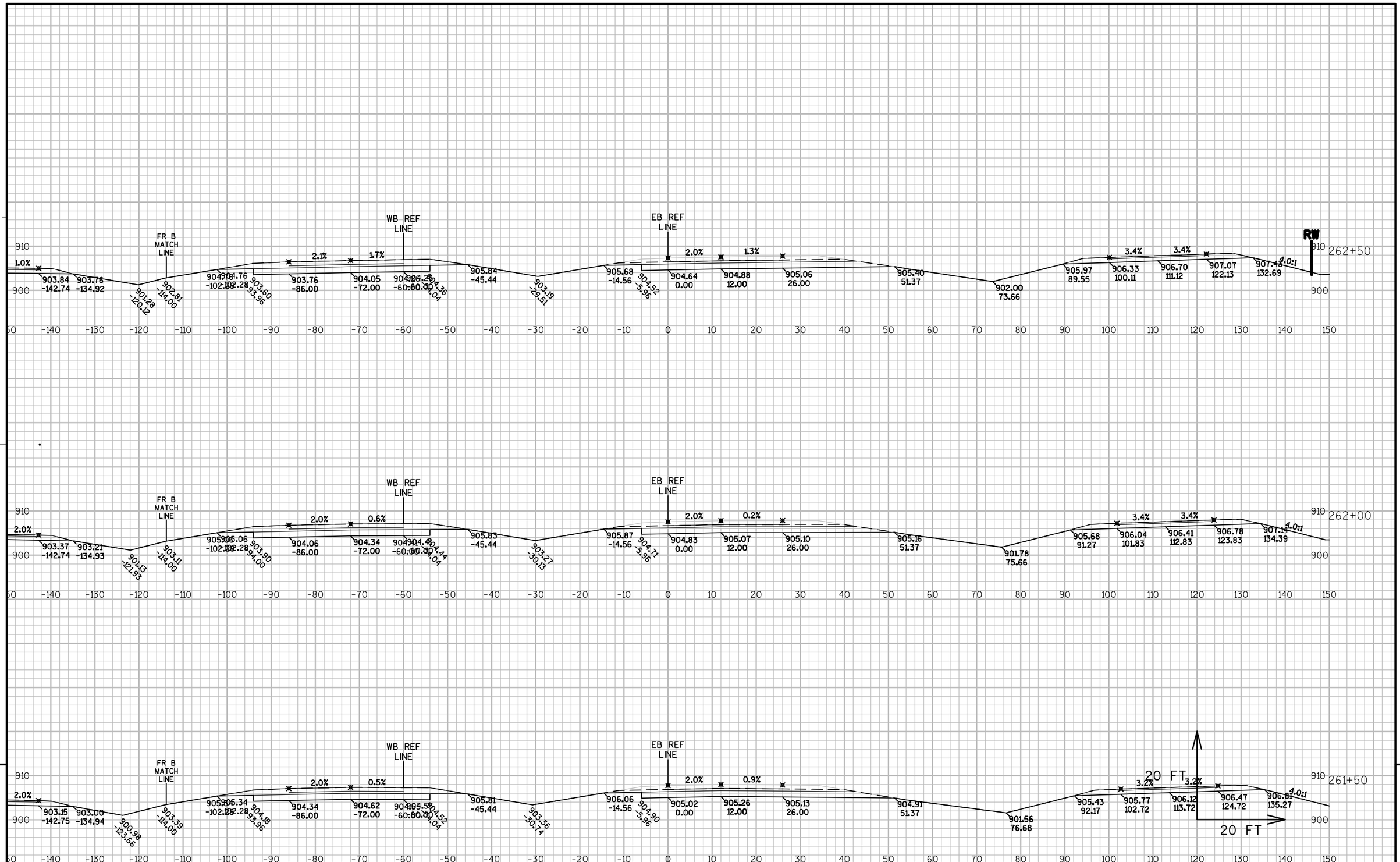
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-01

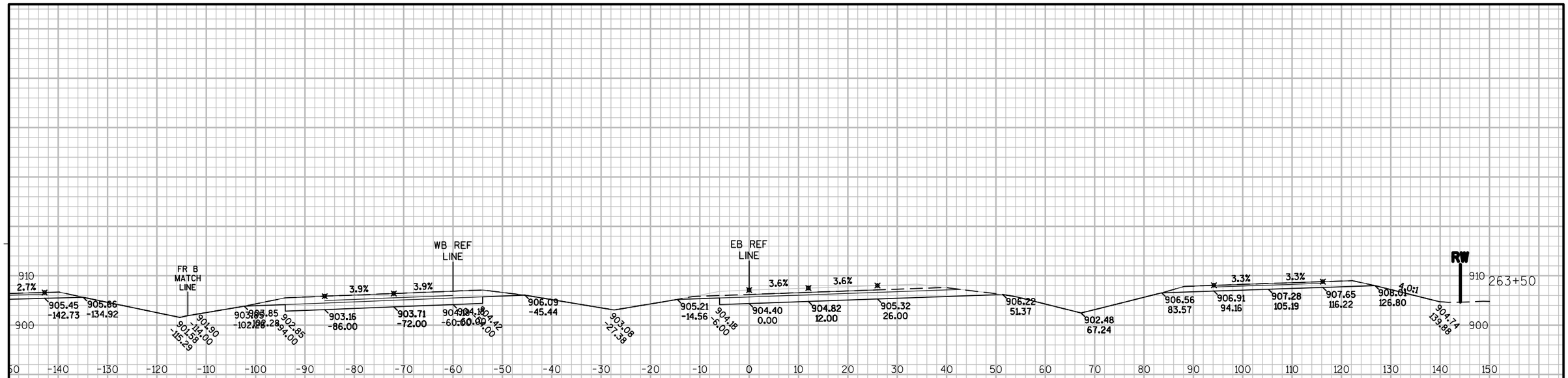
PLOT DATE : 5/18/2015 1:05 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

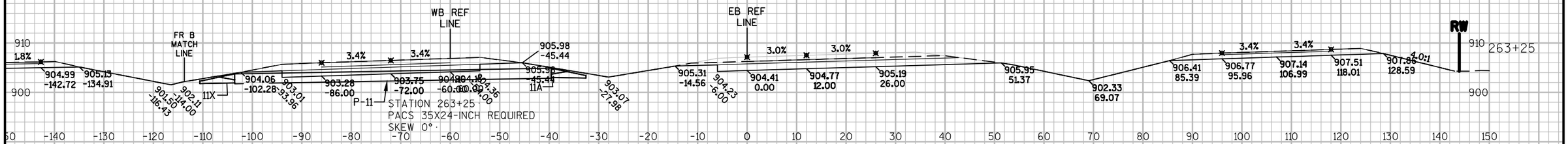


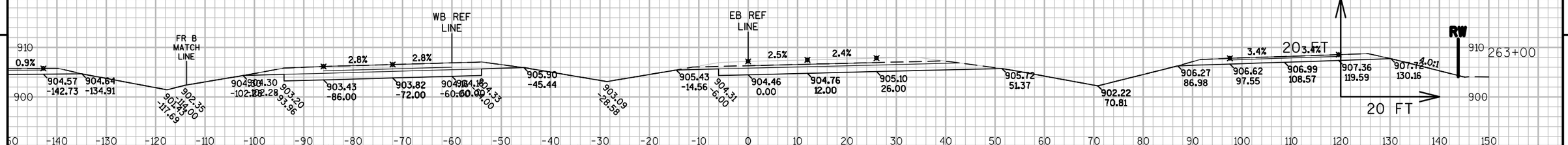
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-02

PLOT DATE : 5/18/2015 1:05 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF







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PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

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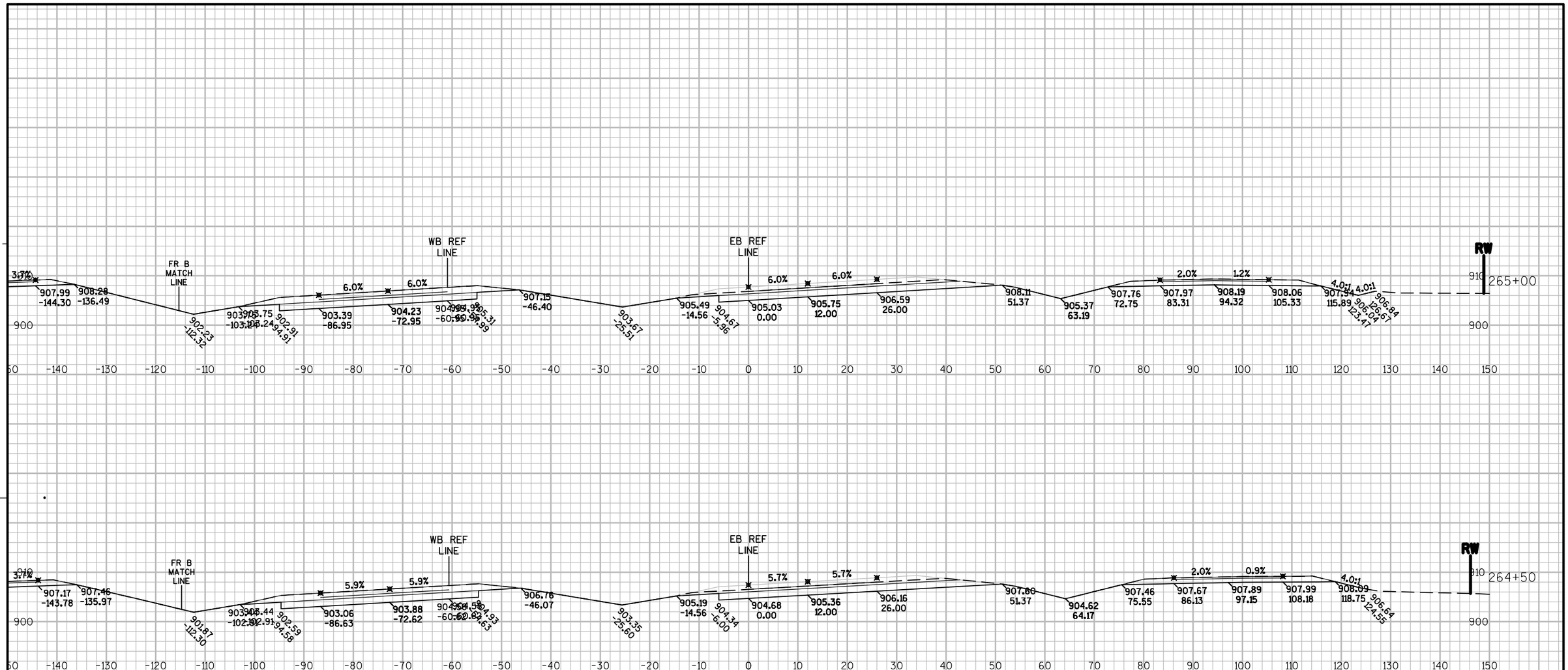
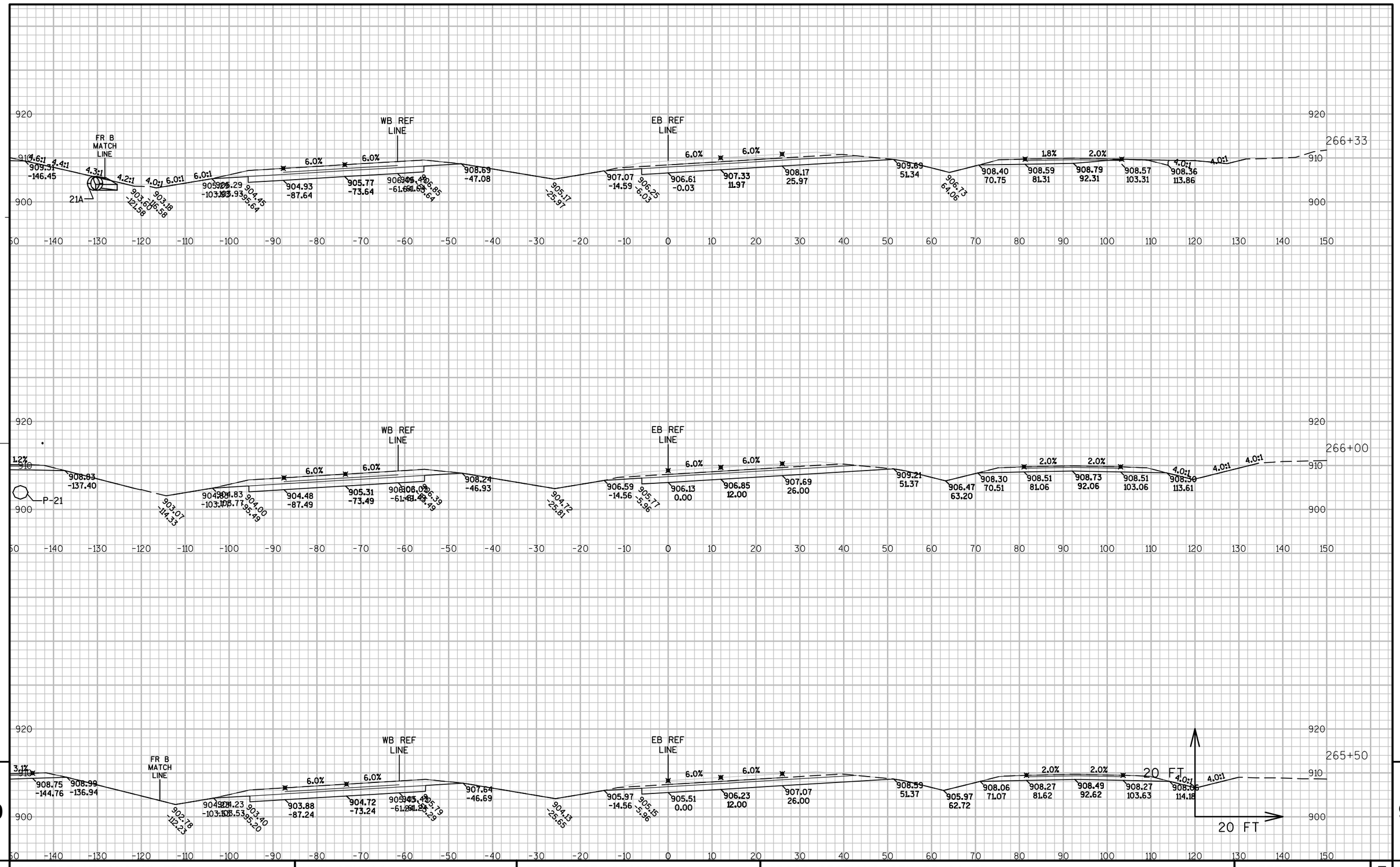
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-03

PLOT DATE : 5/18/2015 1:05 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-04
PLOT DATE : 5/18/2015 1:06 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



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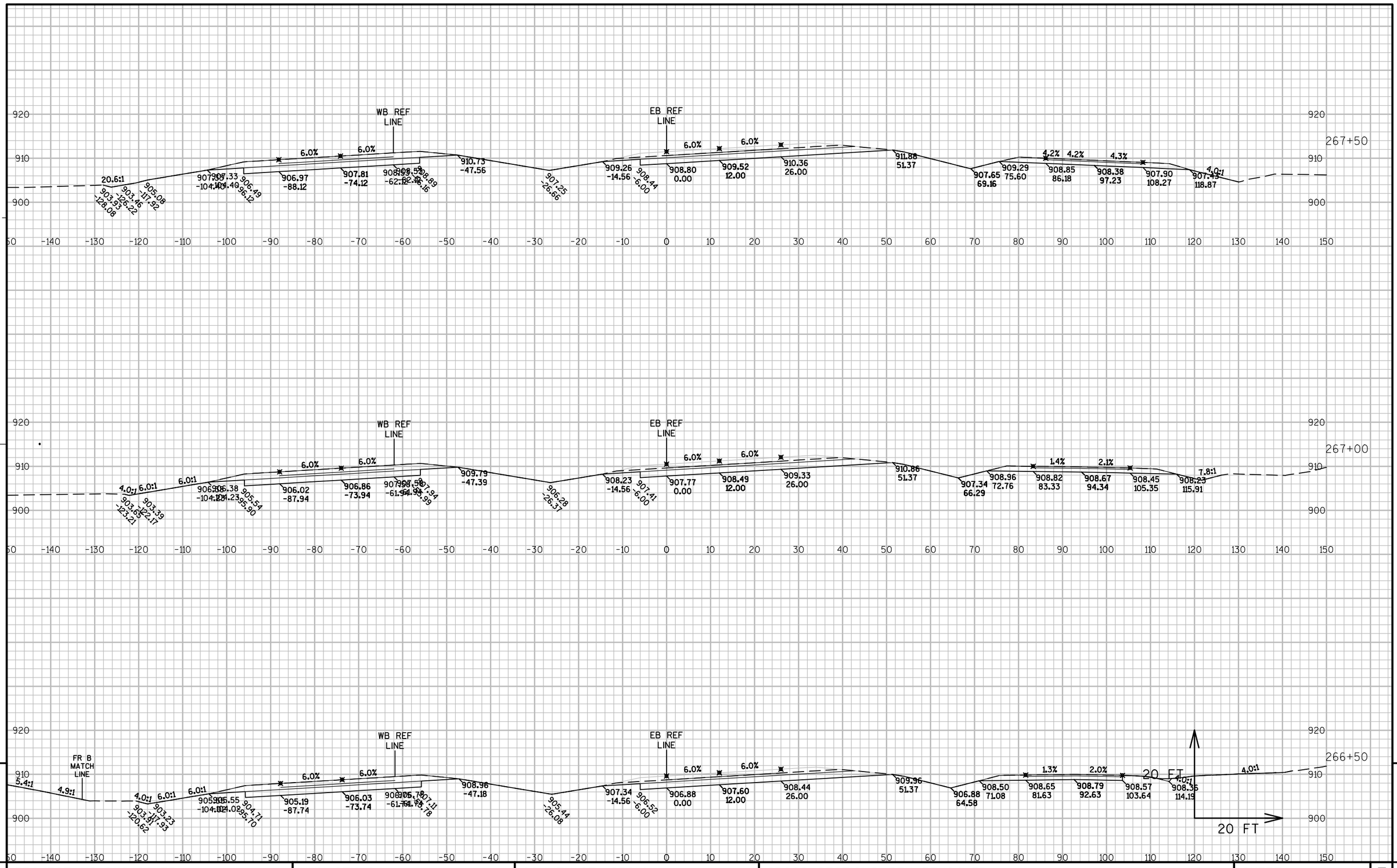
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-05

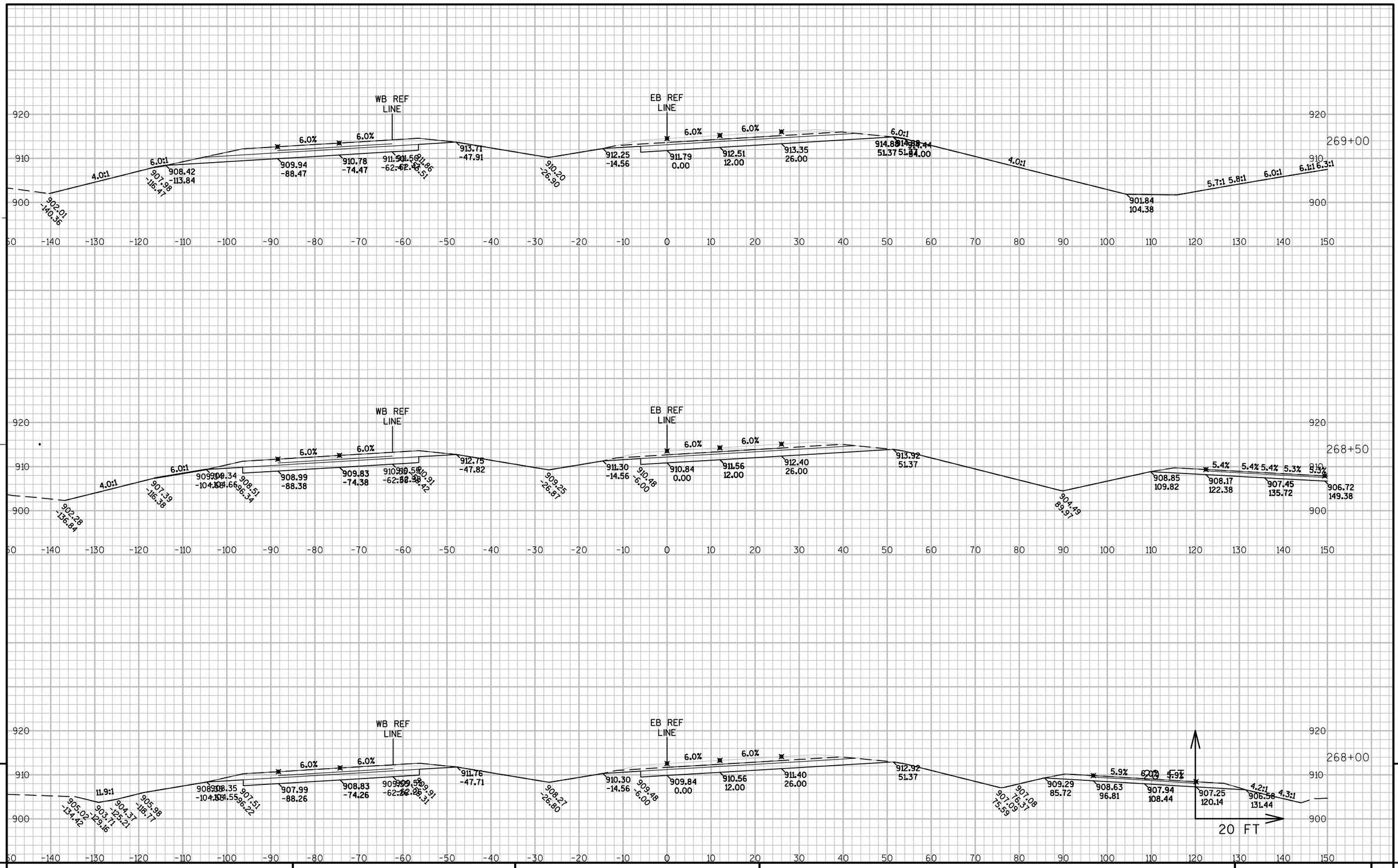
PLOT DATE : 5/18/2015 1:06 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-06

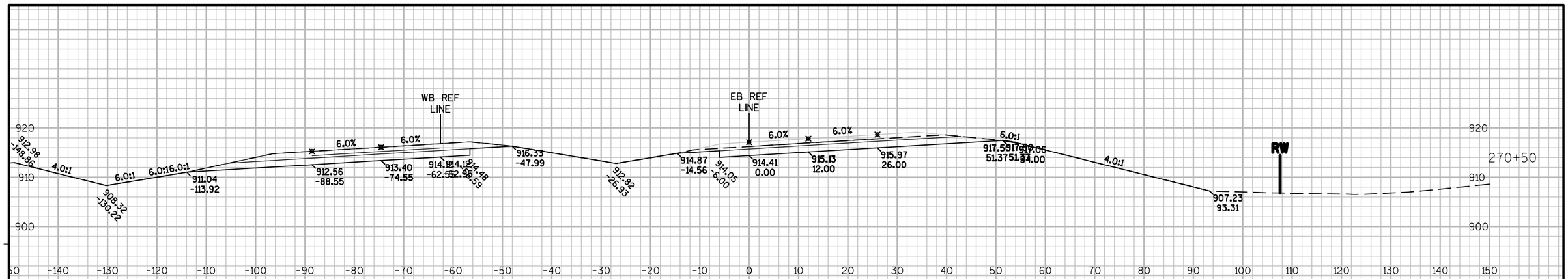
PLOT DATE : 5/18/2015 1:06 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

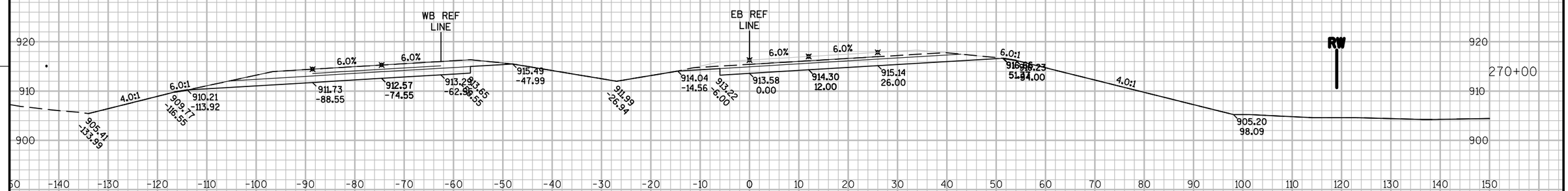


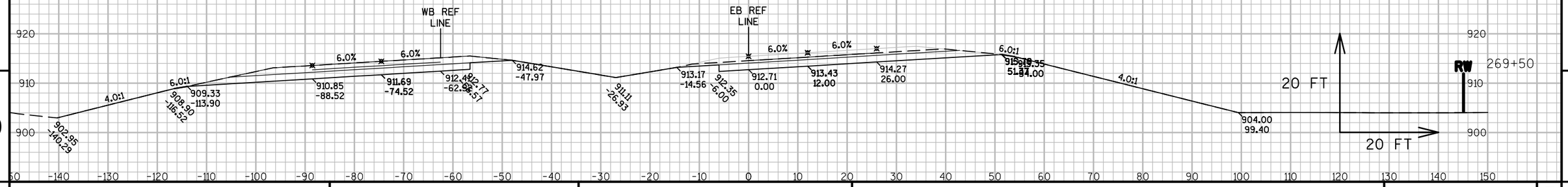
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-07

PLOT DATE : 5/18/2015 1:07 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF







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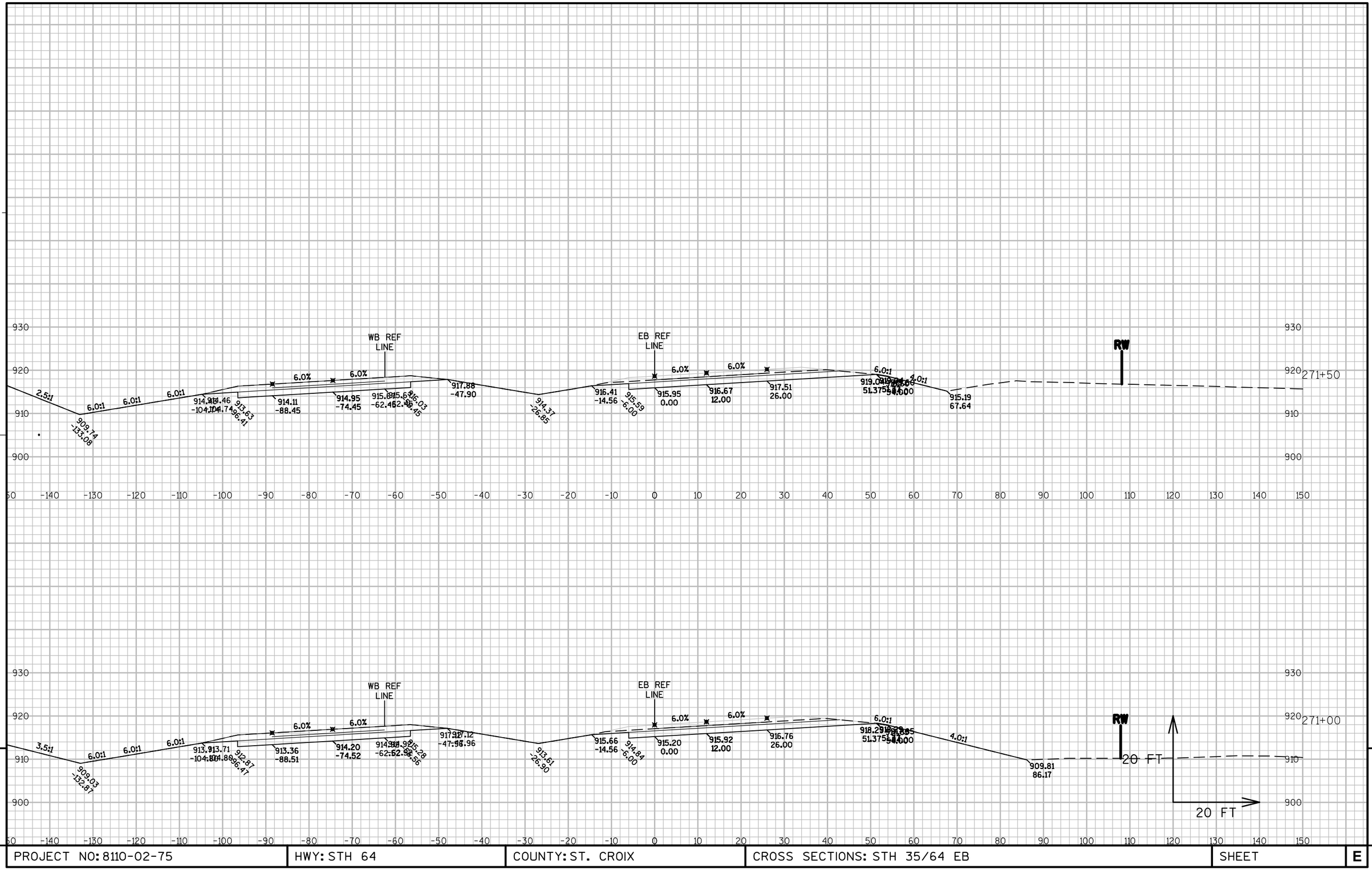
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-08
PLOT DATE : 5/18/2015 1:07 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF
WISDOT/CADDS SHEET 49



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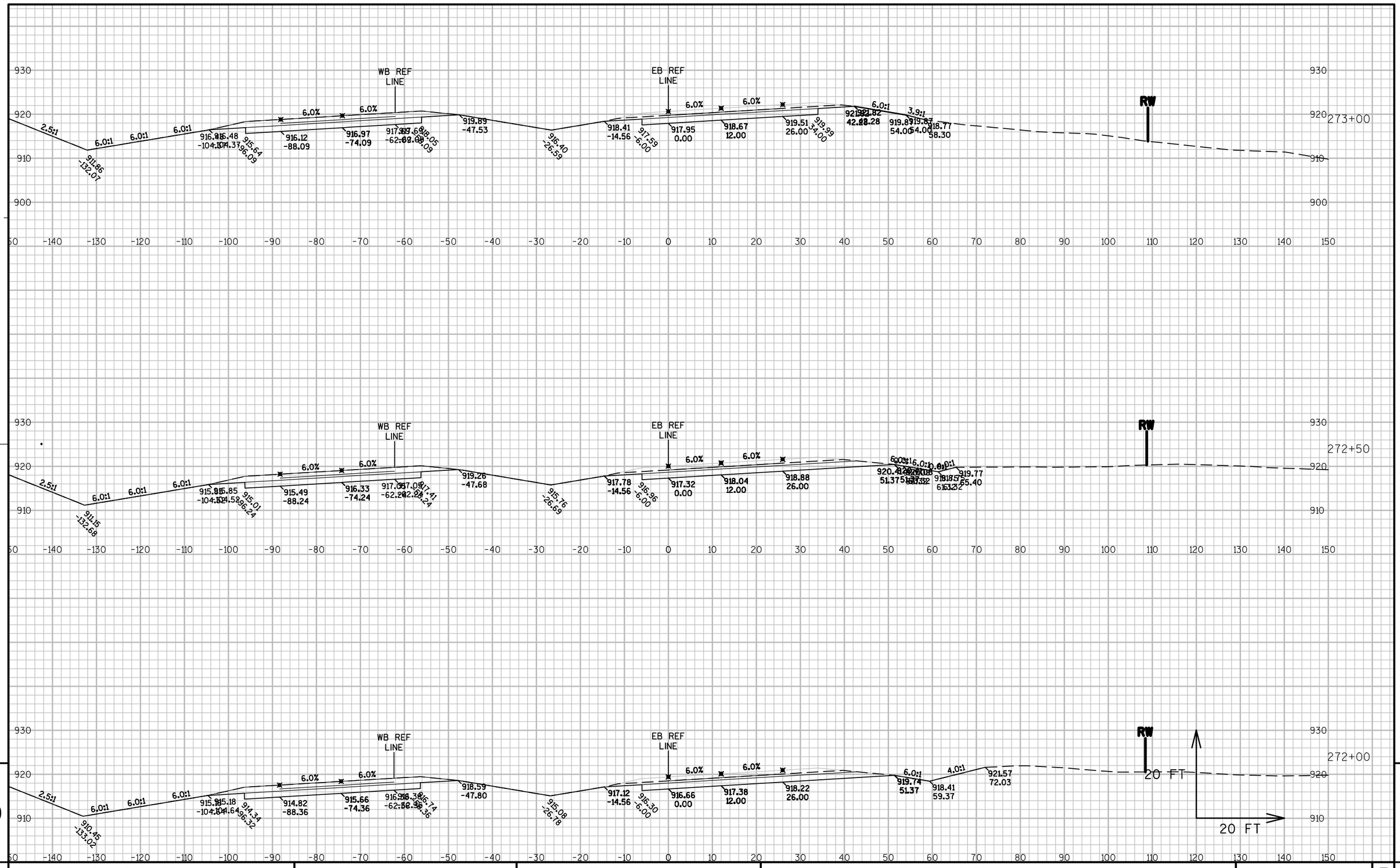
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-09

PLOT DATE : 5/18/2015 1:07 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



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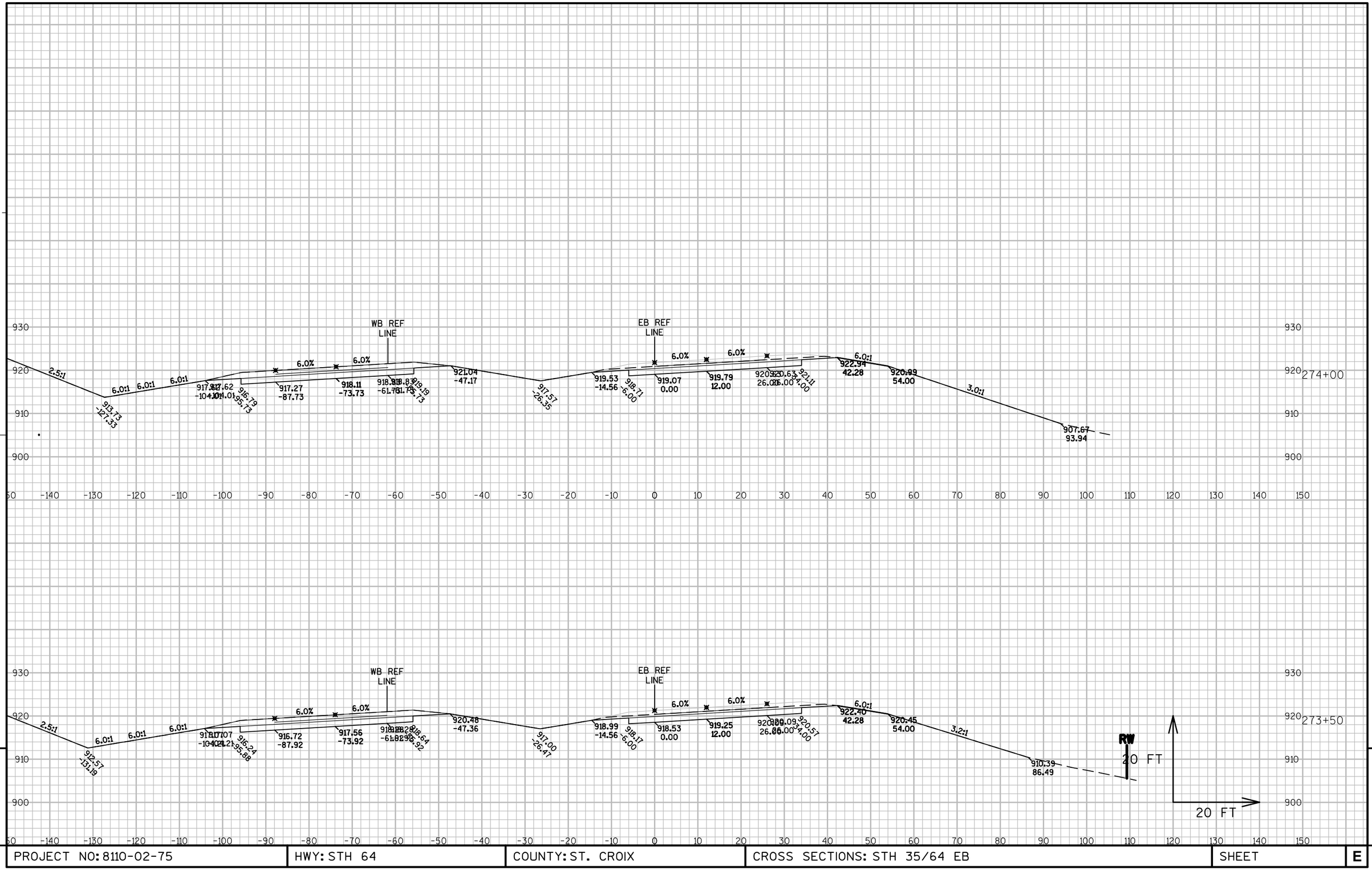
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-10

PLOT DATE : 5/18/2015 1:07 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



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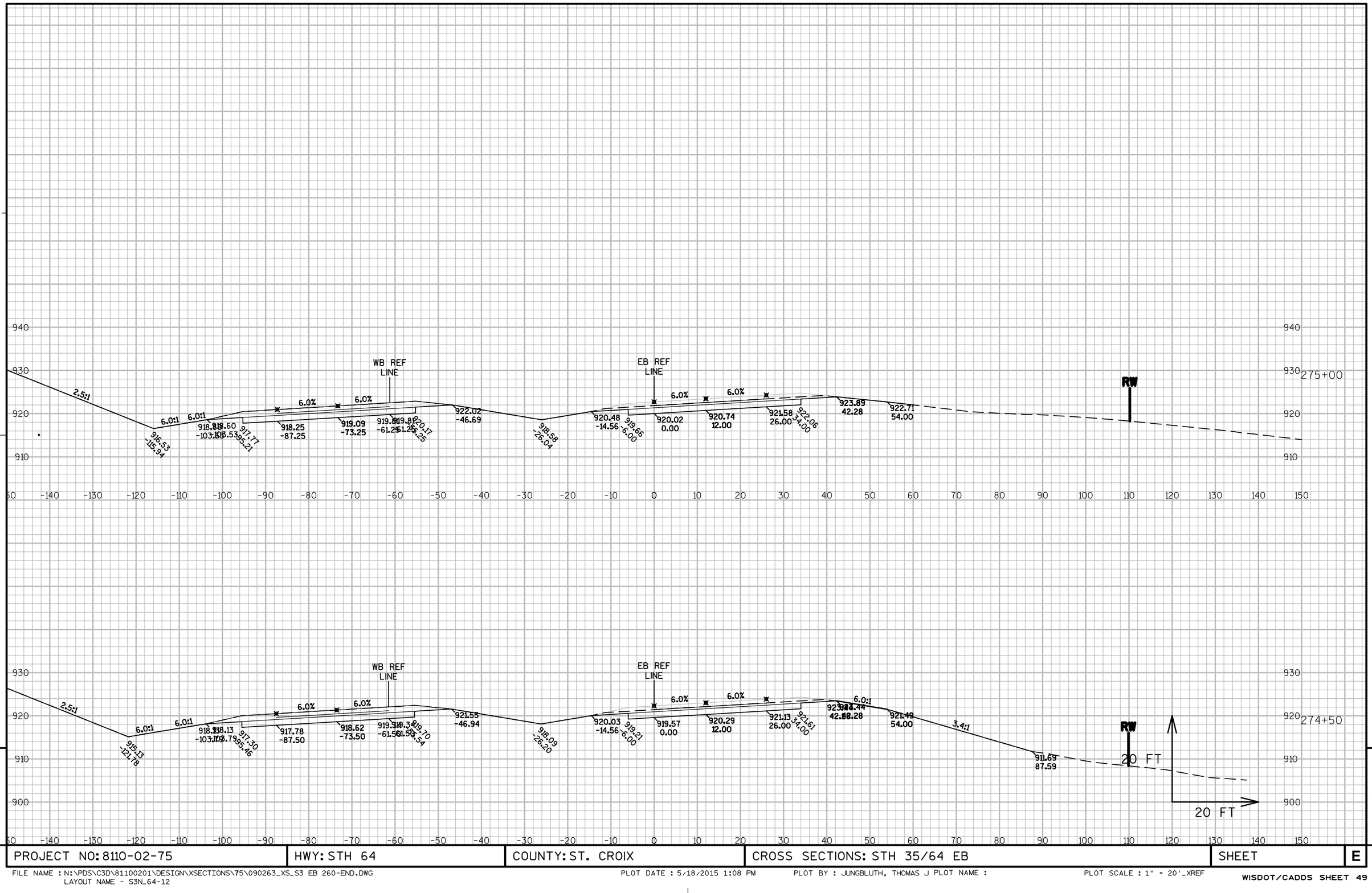
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-11

PLOT DATE : 5/18/2015 1:08 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

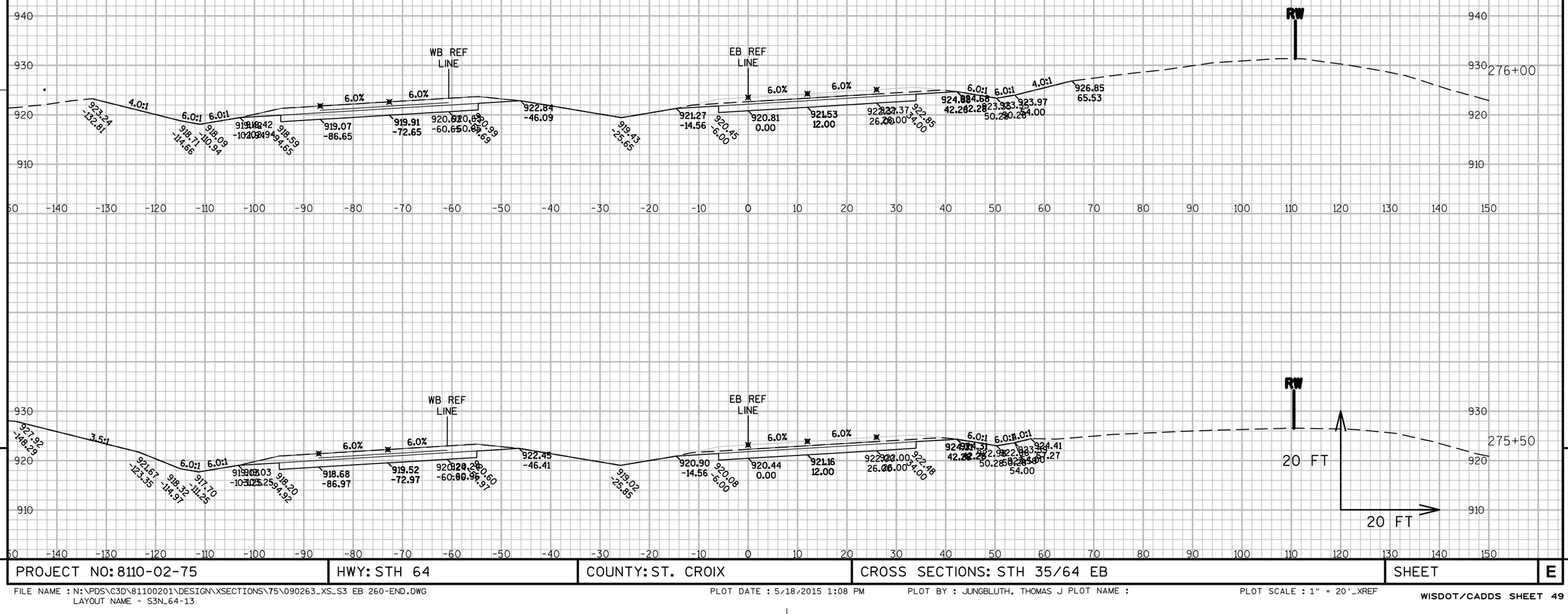
WISDOT/CADDS SHEET 49



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-12

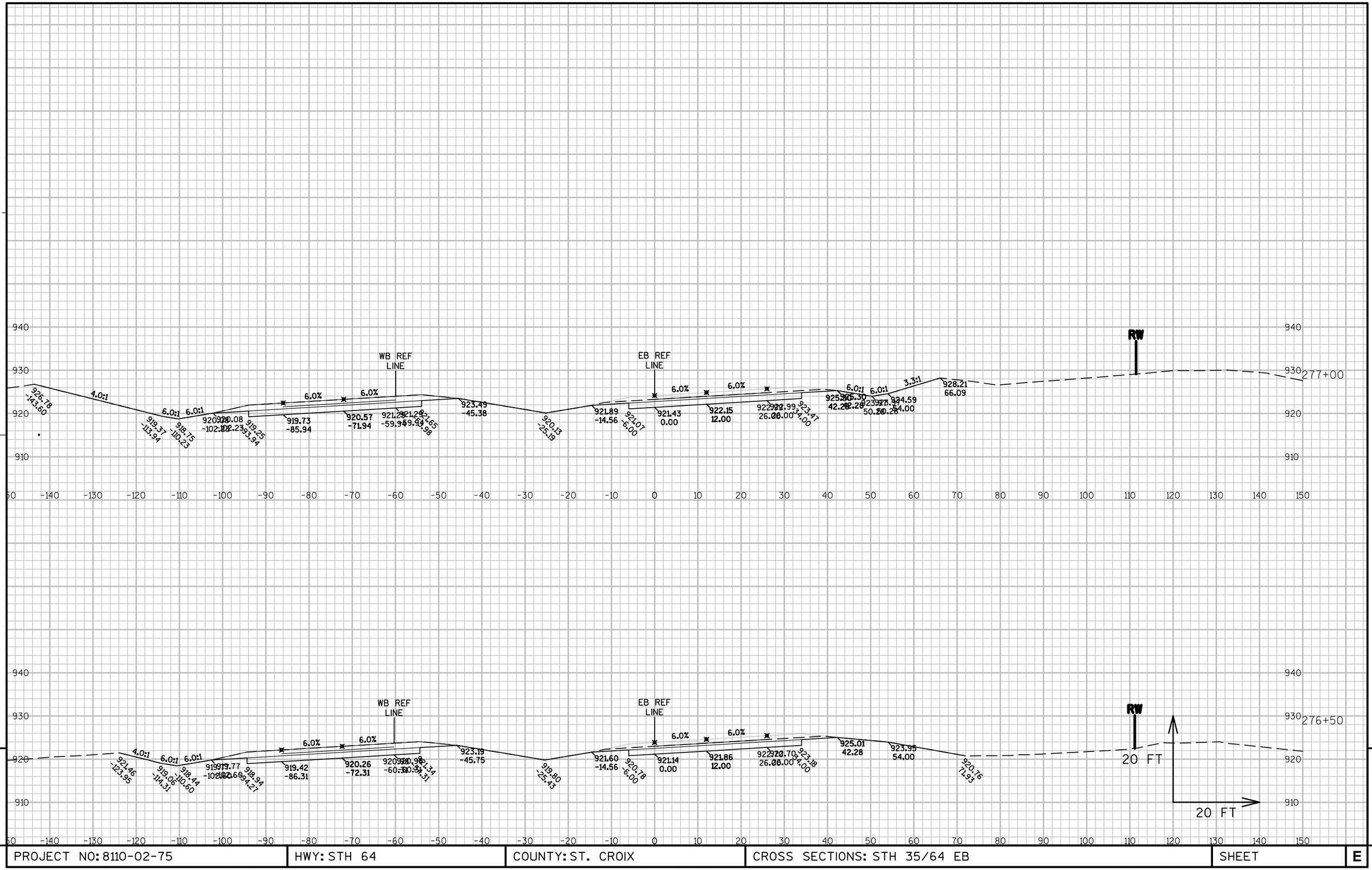
PLOT DATE : 5/18/2015 1:08 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-13

PLOT DATE : 5/18/2015 1:08 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



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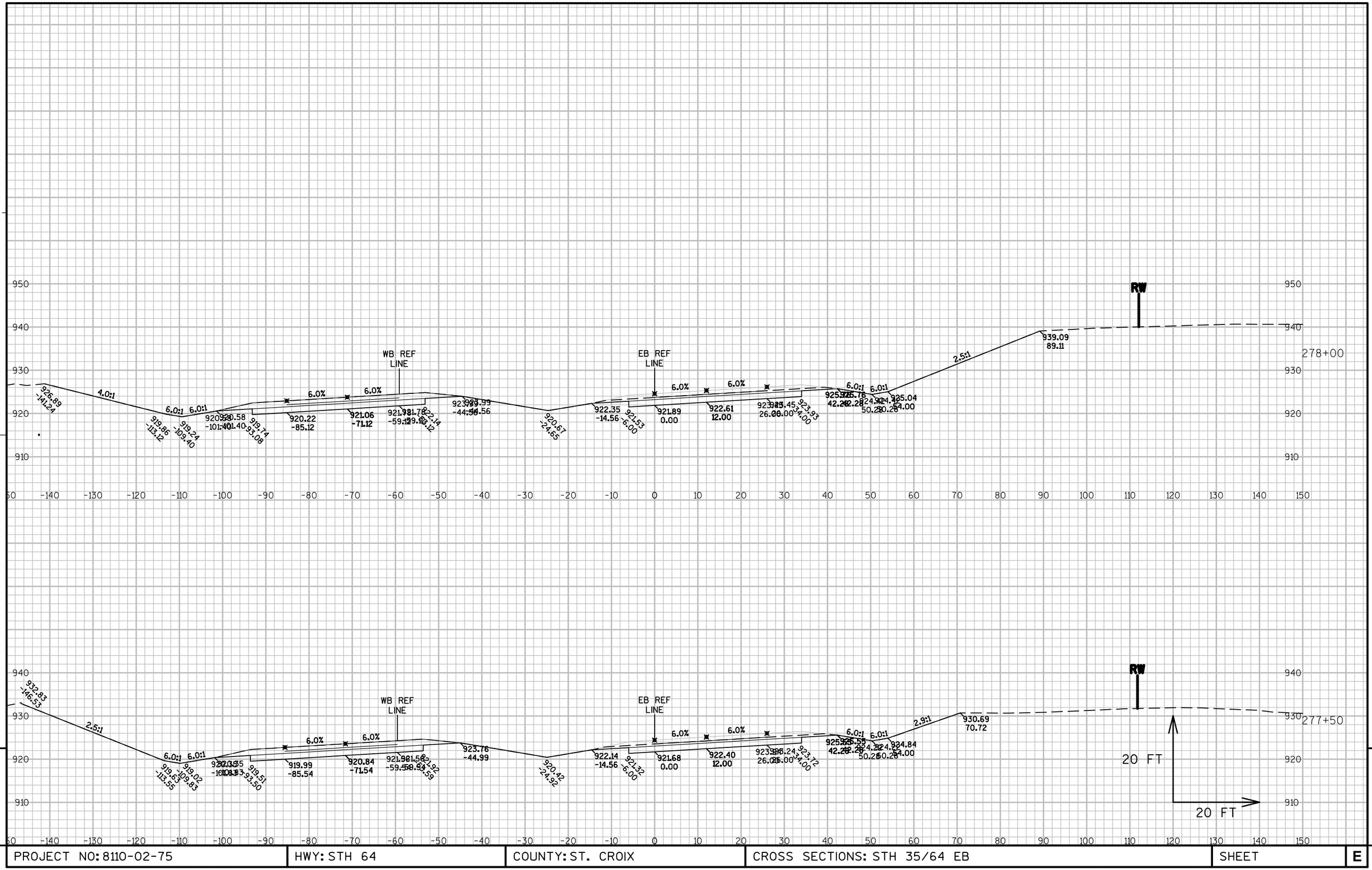
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

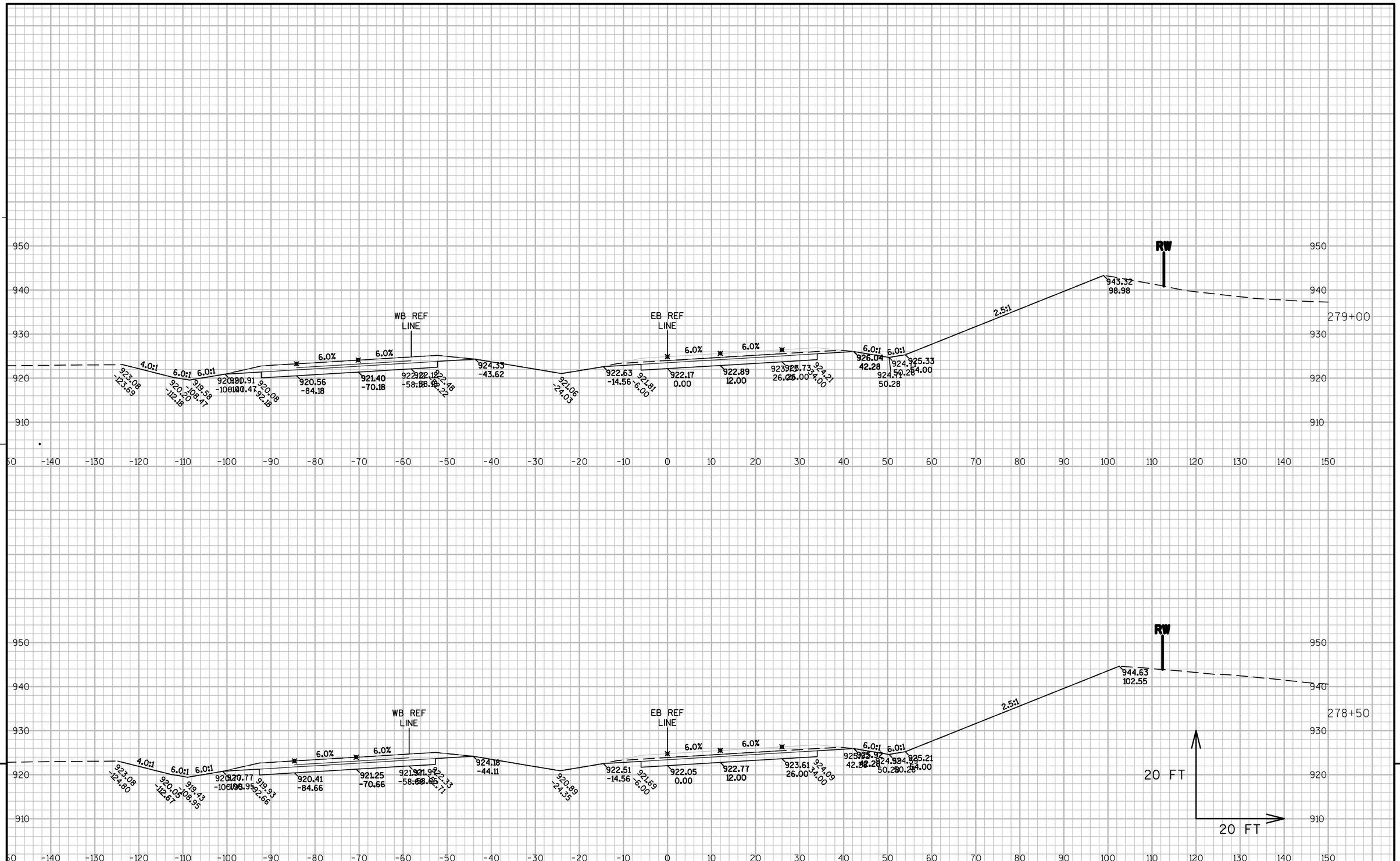
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-14
PLOT DATE : 5/18/2015 1:09 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF
WISDOT/CADDS SHEET 49



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-15

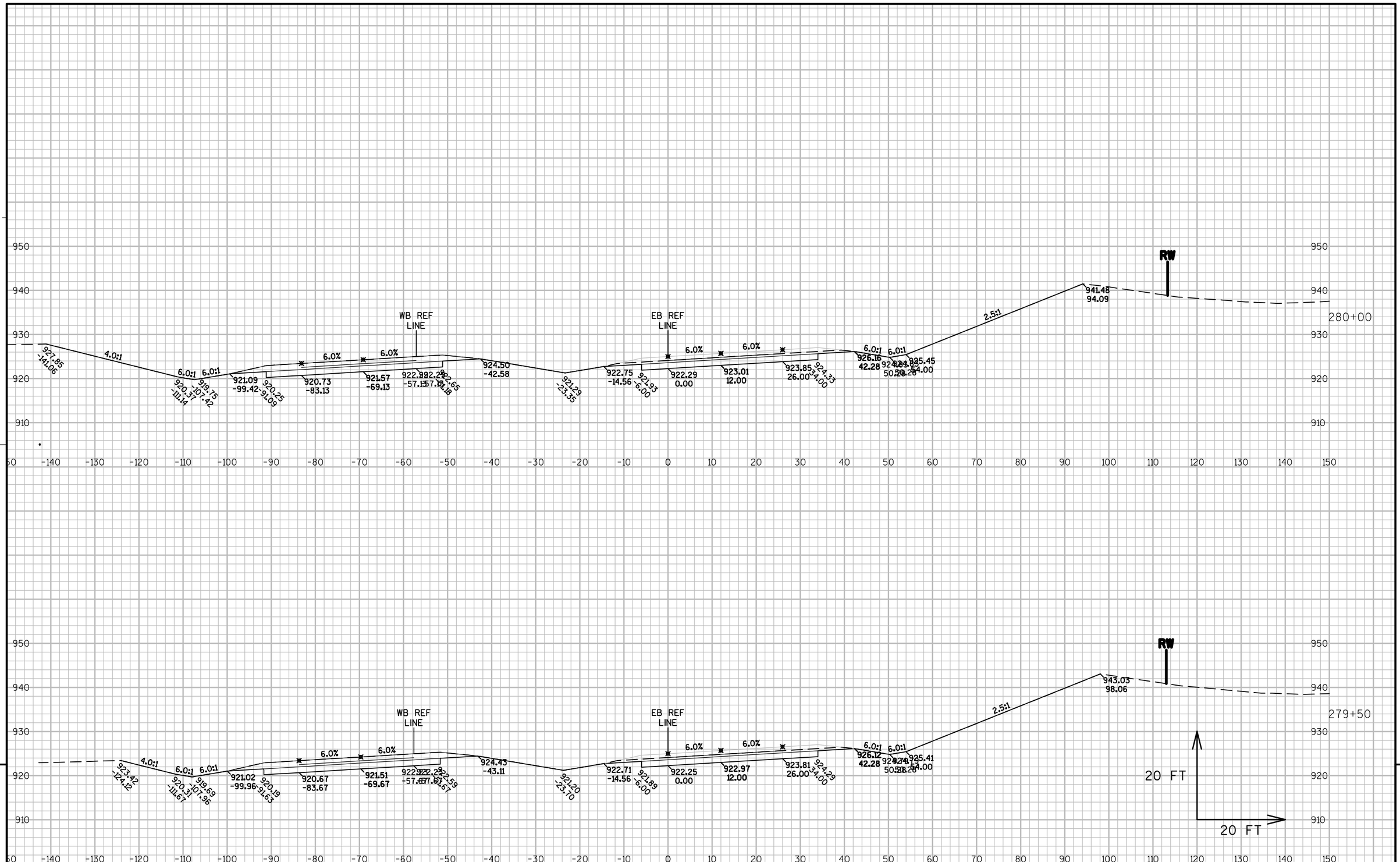
PLOT DATE : 5/18/2015 1:09 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-16

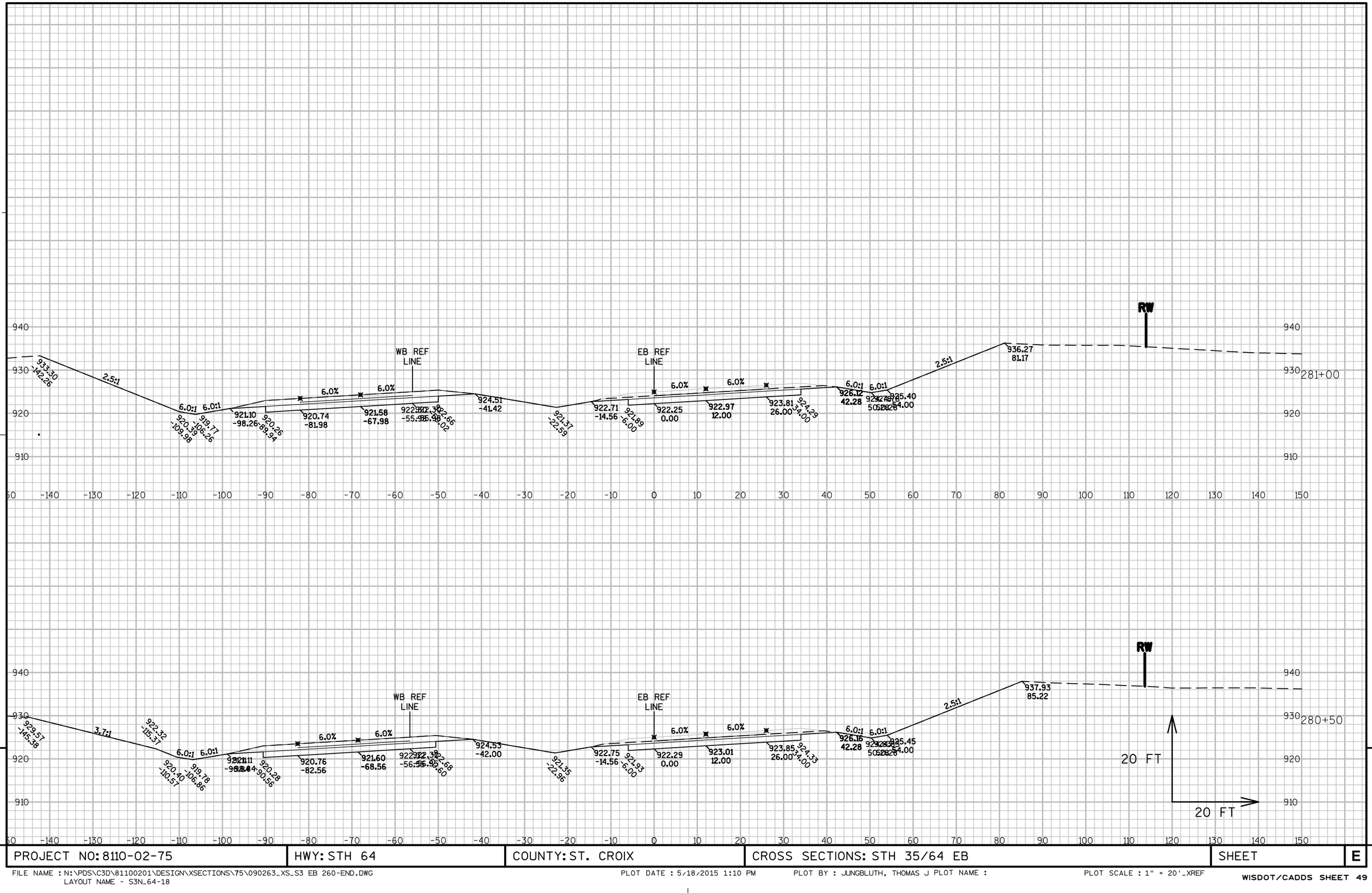
PLOT DATE : 5/18/2015 1:09 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-17

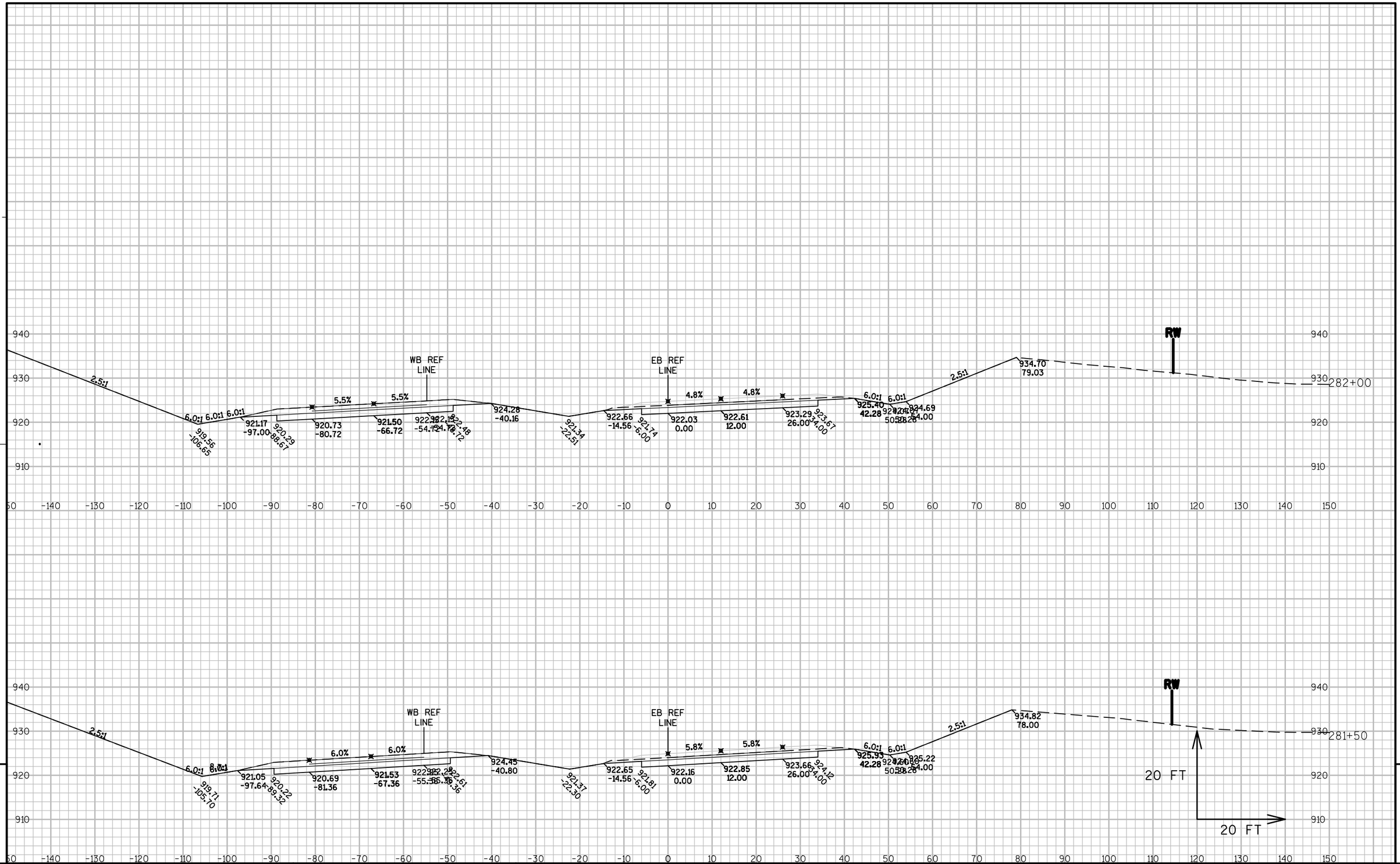
PLOT DATE : 5/18/2015 1:10 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-18

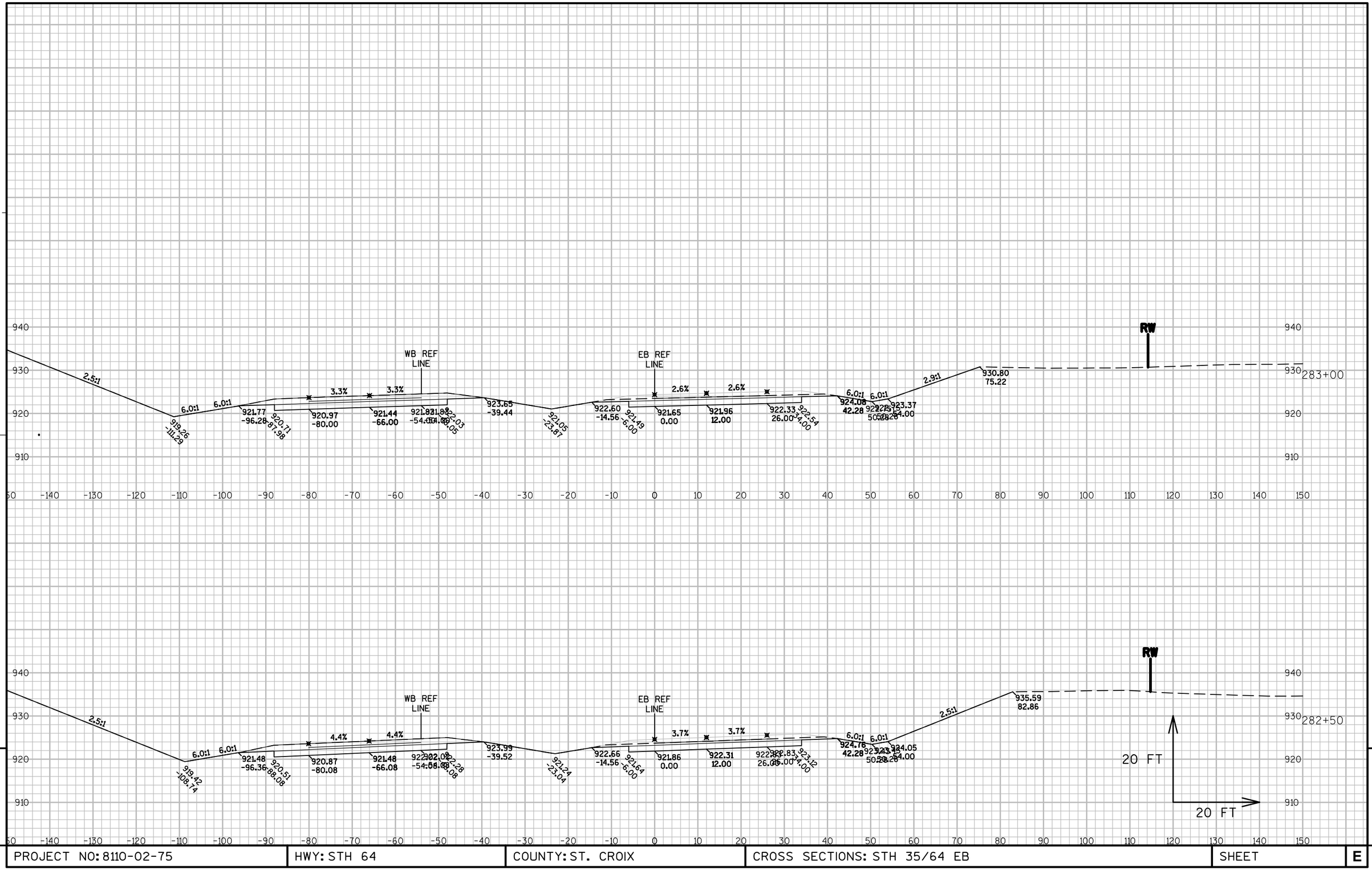
PLOT DATE : 5/18/2015 1:10 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-19

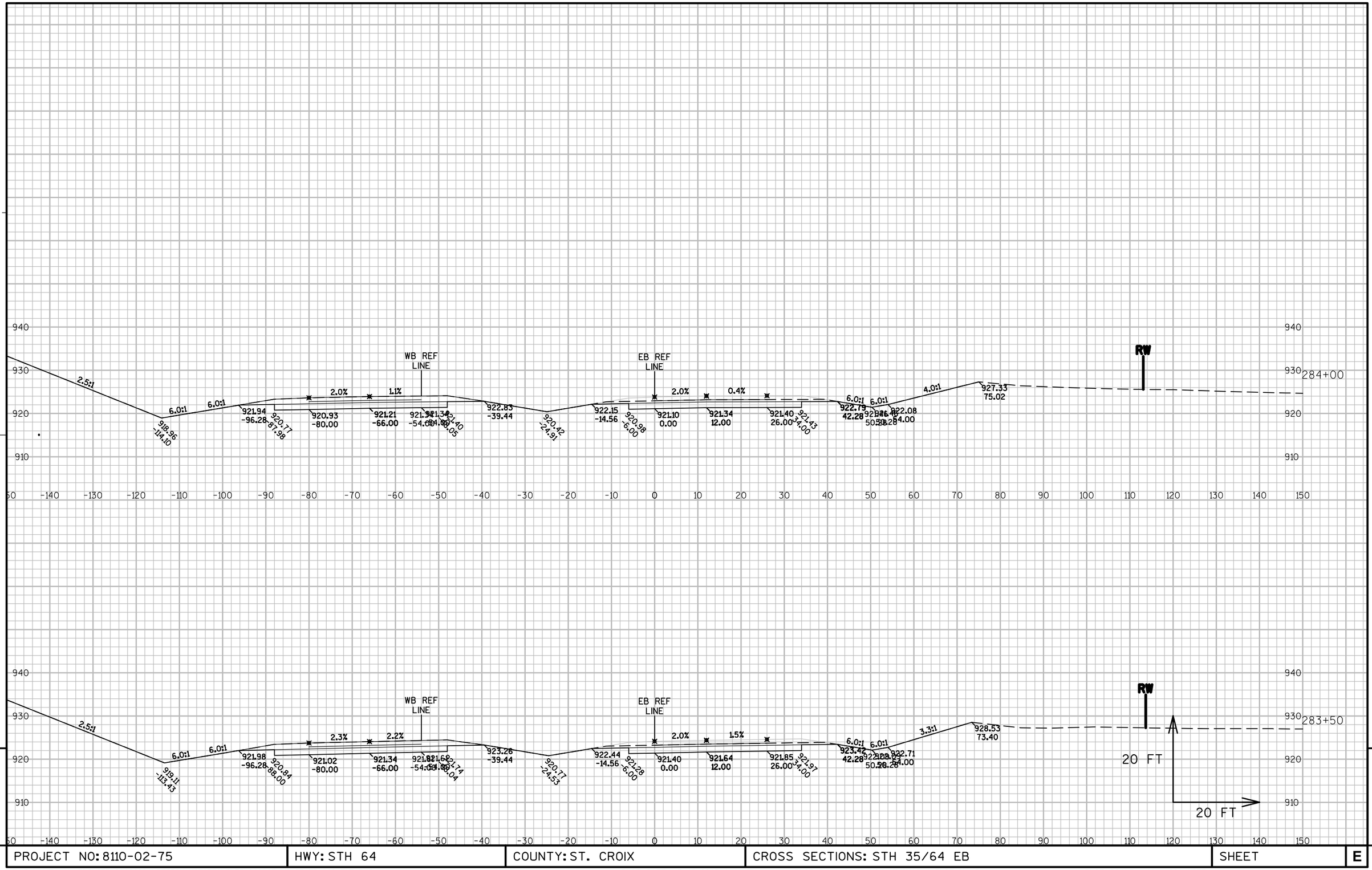
PLOT DATE : 5/18/2015 1:10 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-20

PLOT DATE : 5/18/2015 1:11 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



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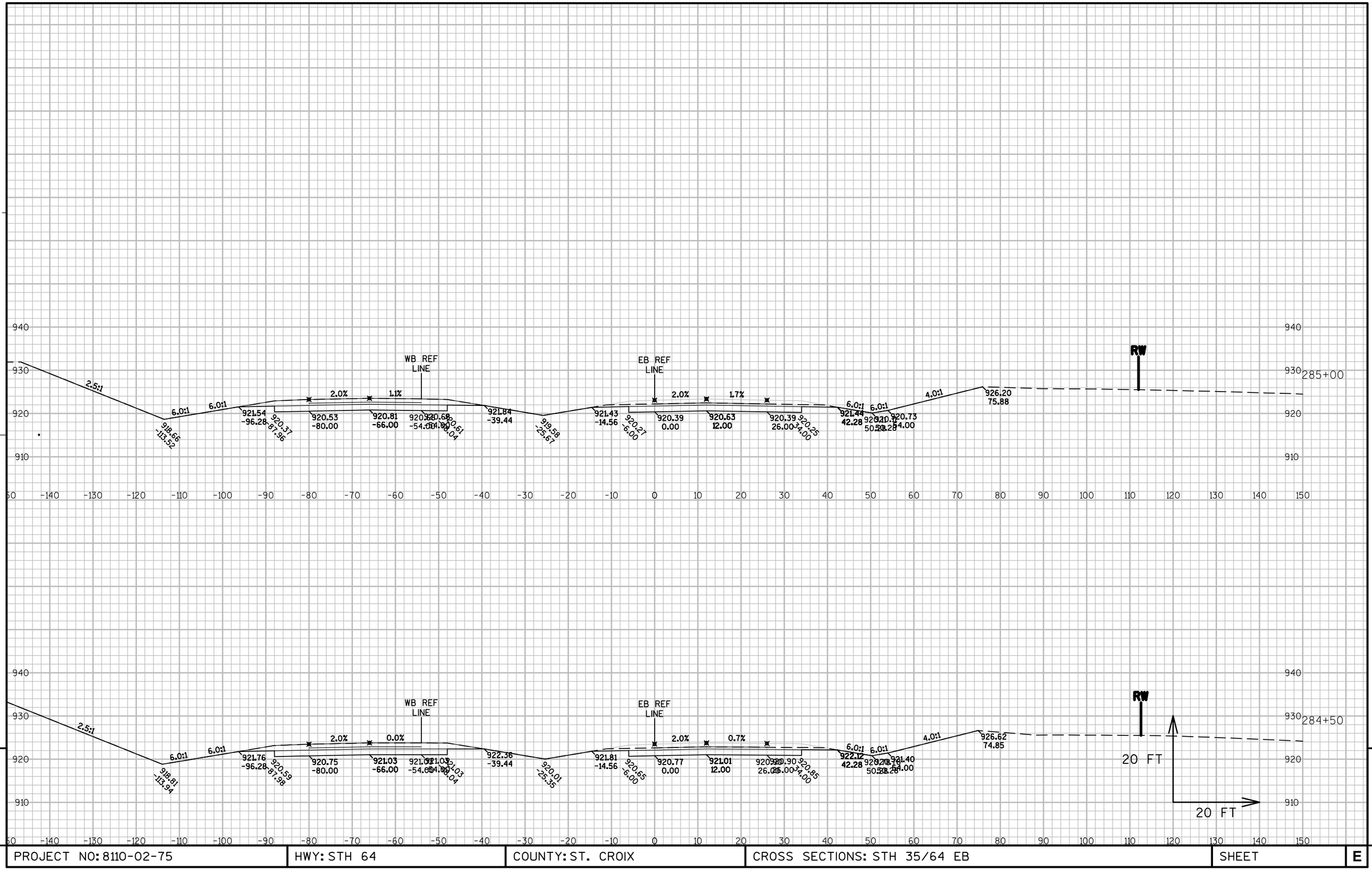
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-21

PLOT DATE : 5/18/2015 1:11 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



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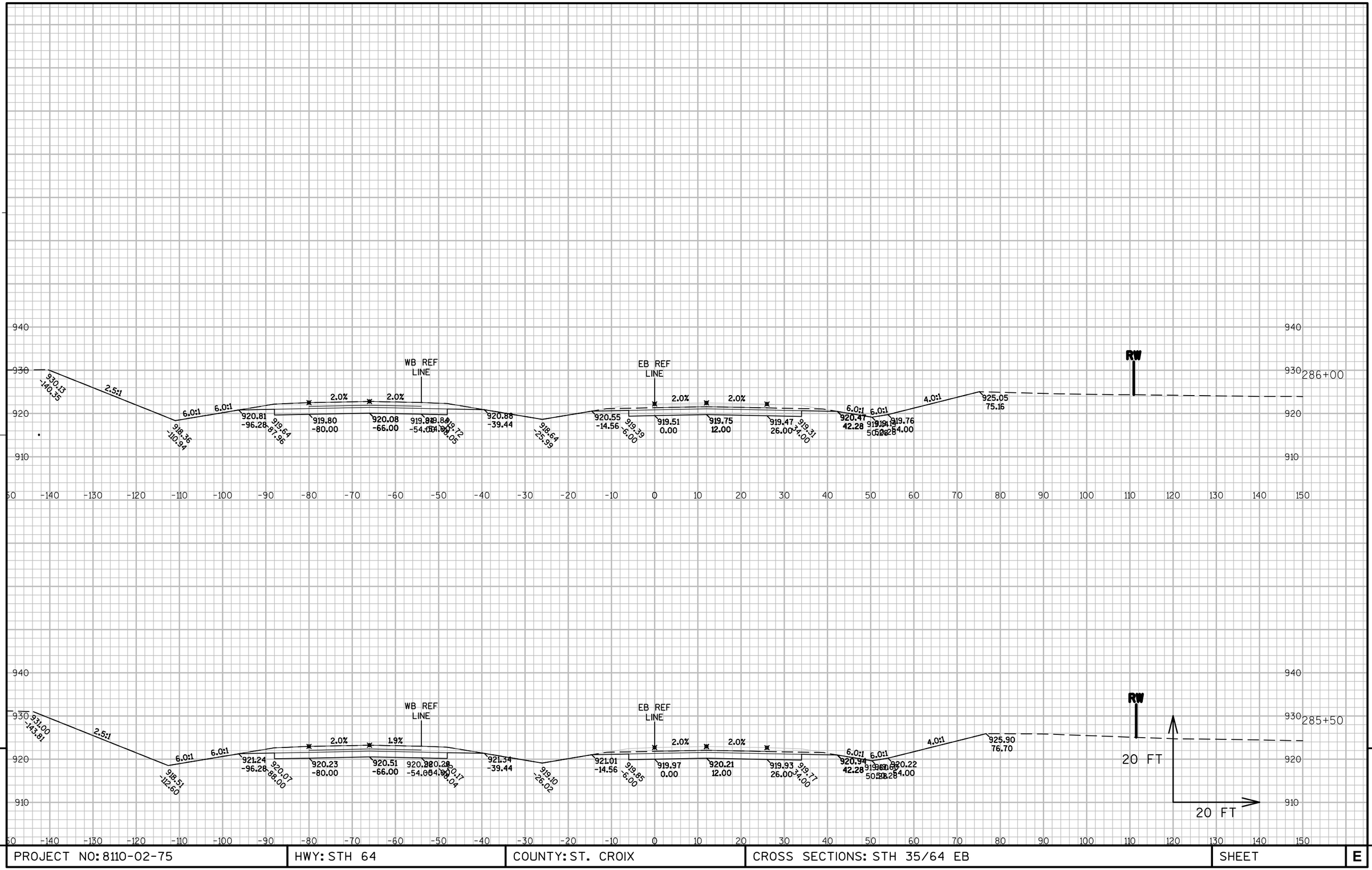
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-22

PLOT DATE : 5/18/2015 1:11 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

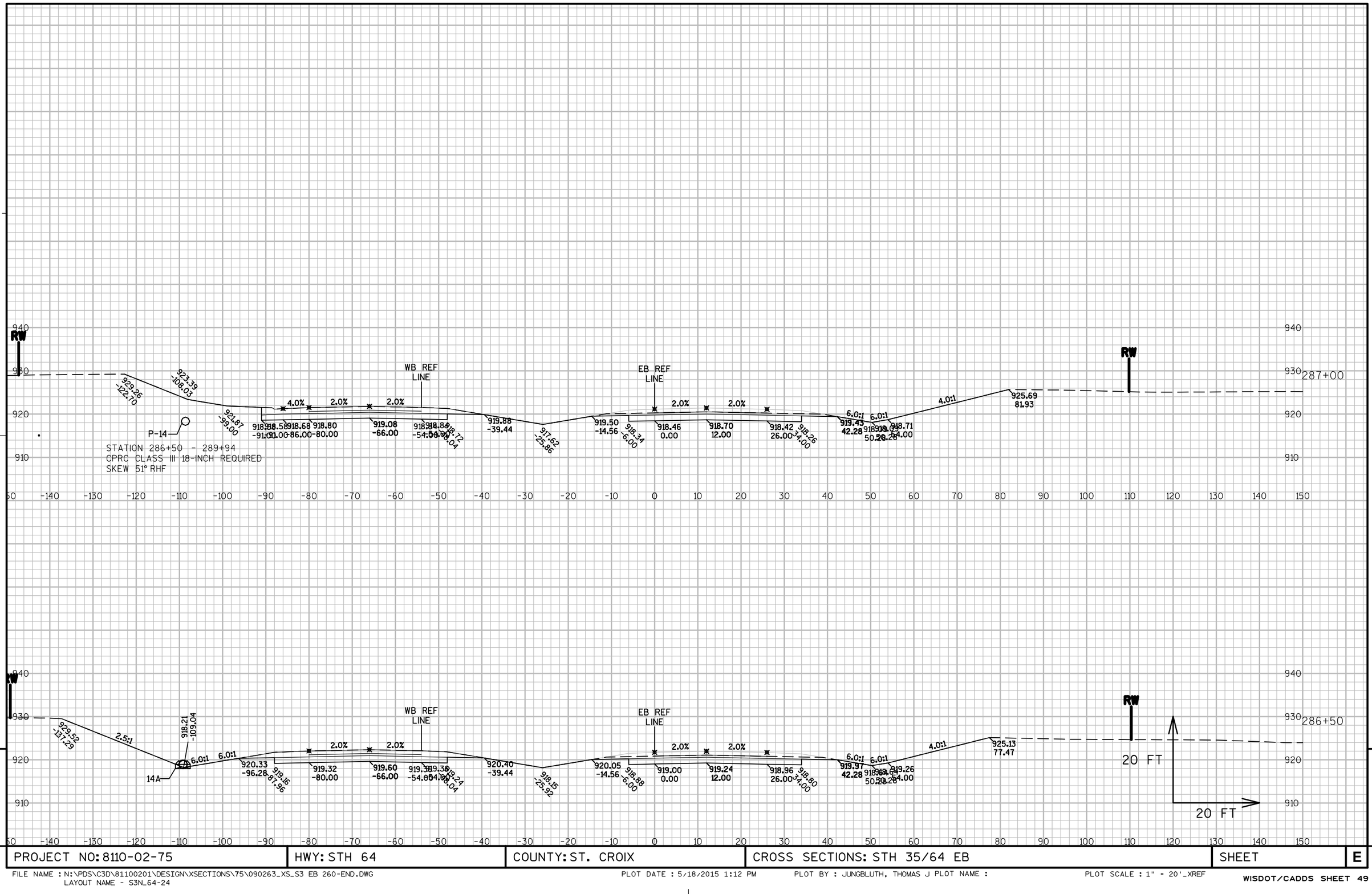
WISDOT/CADDS SHEET 49



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-23

PLOT DATE : 5/18/2015 1:12 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

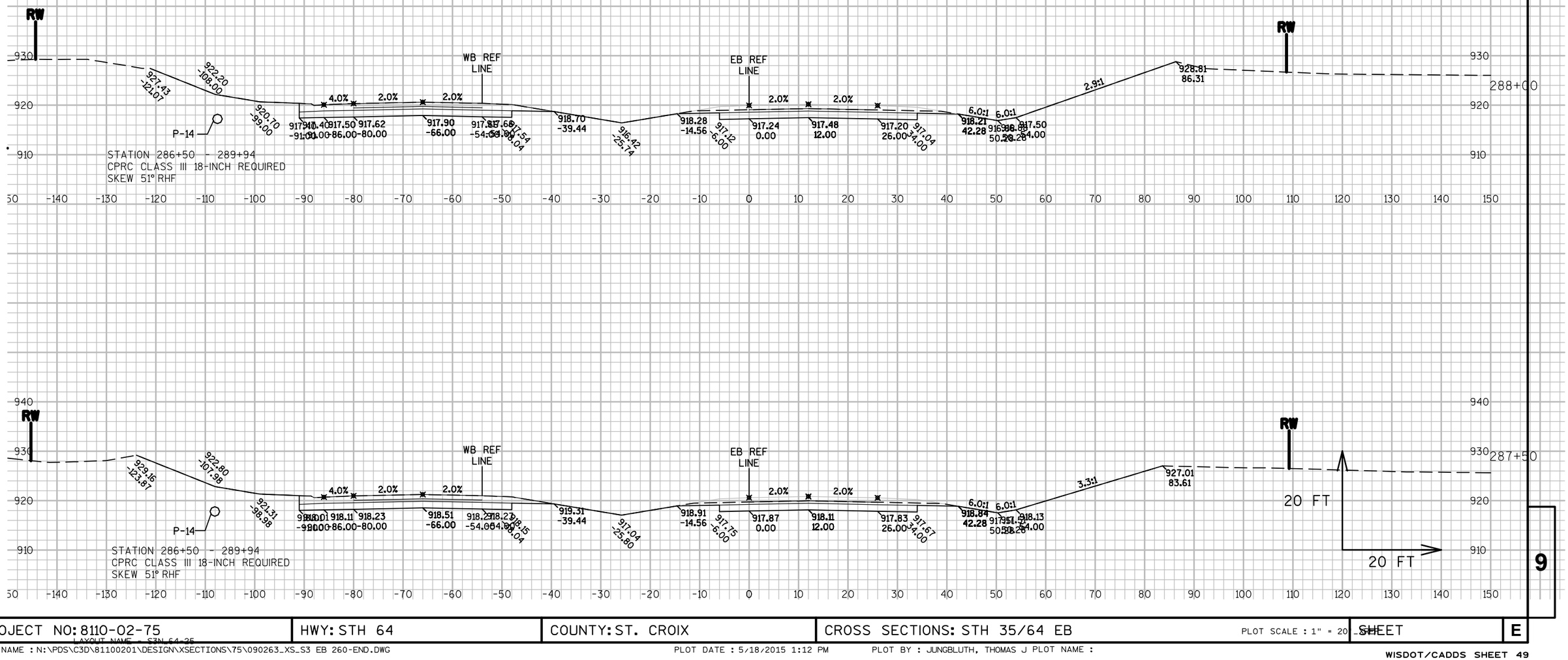


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-24

PLOT DATE : 5/18/2015 1:12 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF



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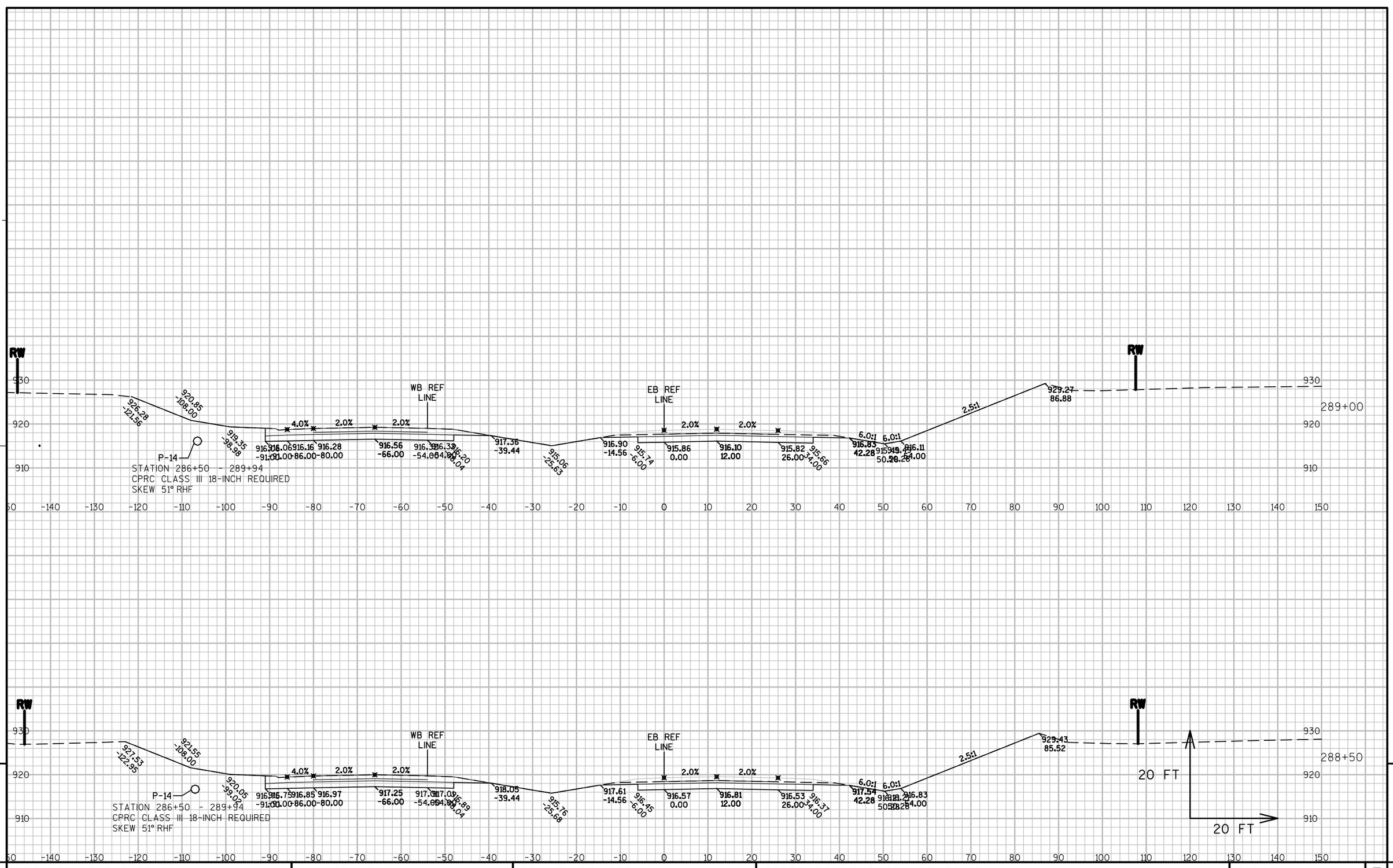
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	PLOT SCALE : 1" = 20'	SHEET	E

LAYOUT NAME - S3N_64-35

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG PLOT DATE : 5/18/2015 1:12 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :



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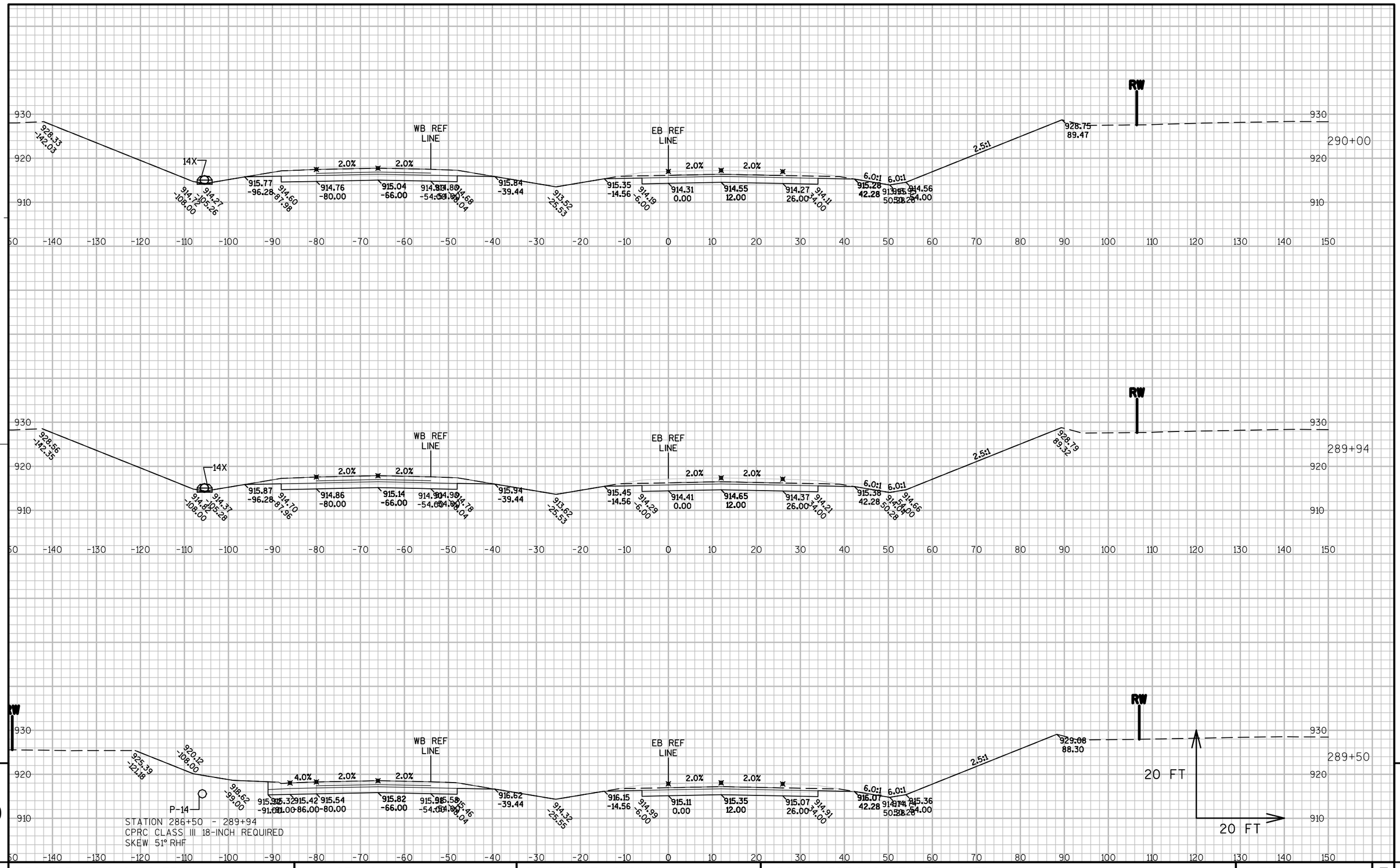
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

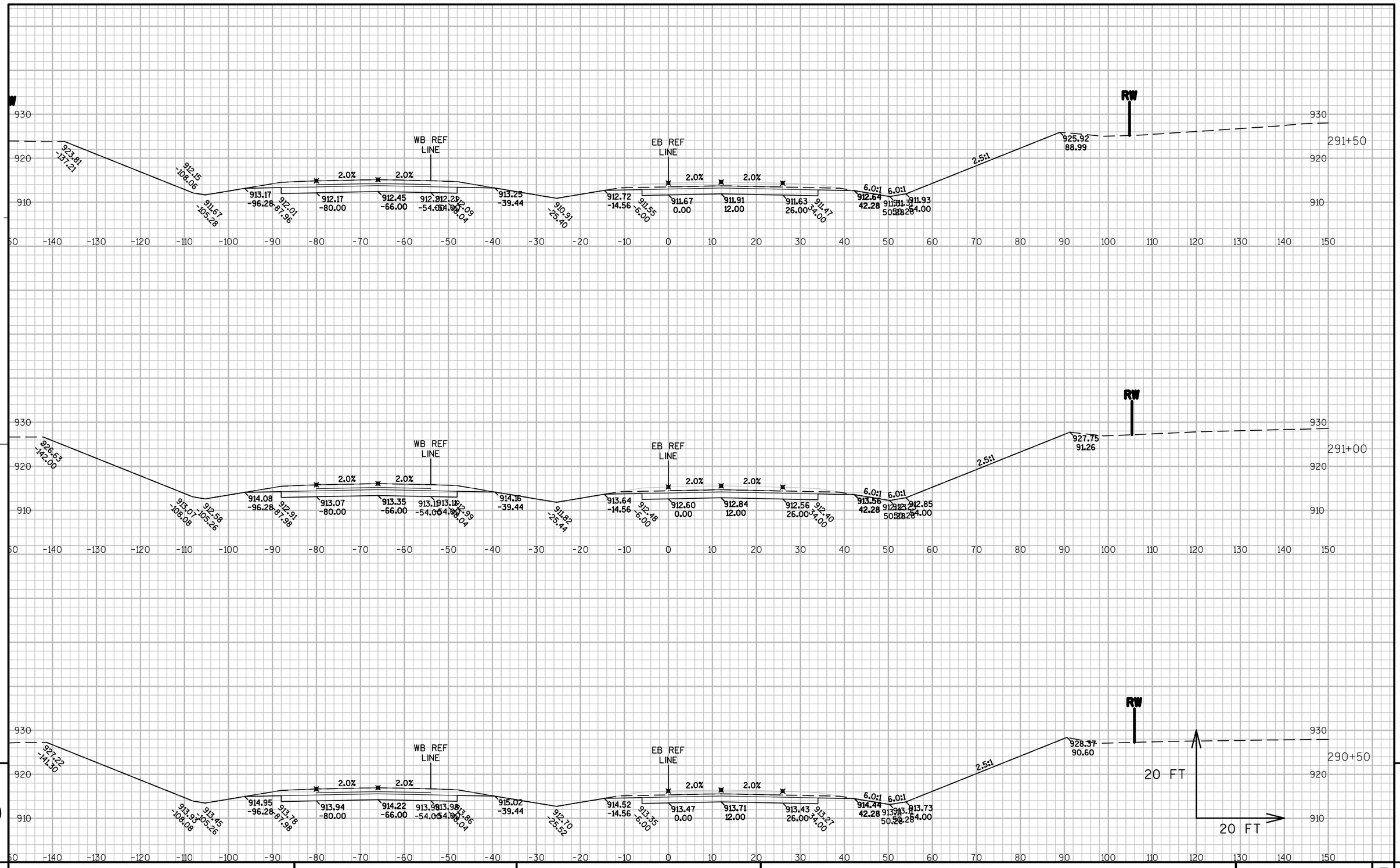
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-26

PLOT DATE : 5/18/2015 1:12 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-27
PLOT DATE : 5/18/2015 1:13 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



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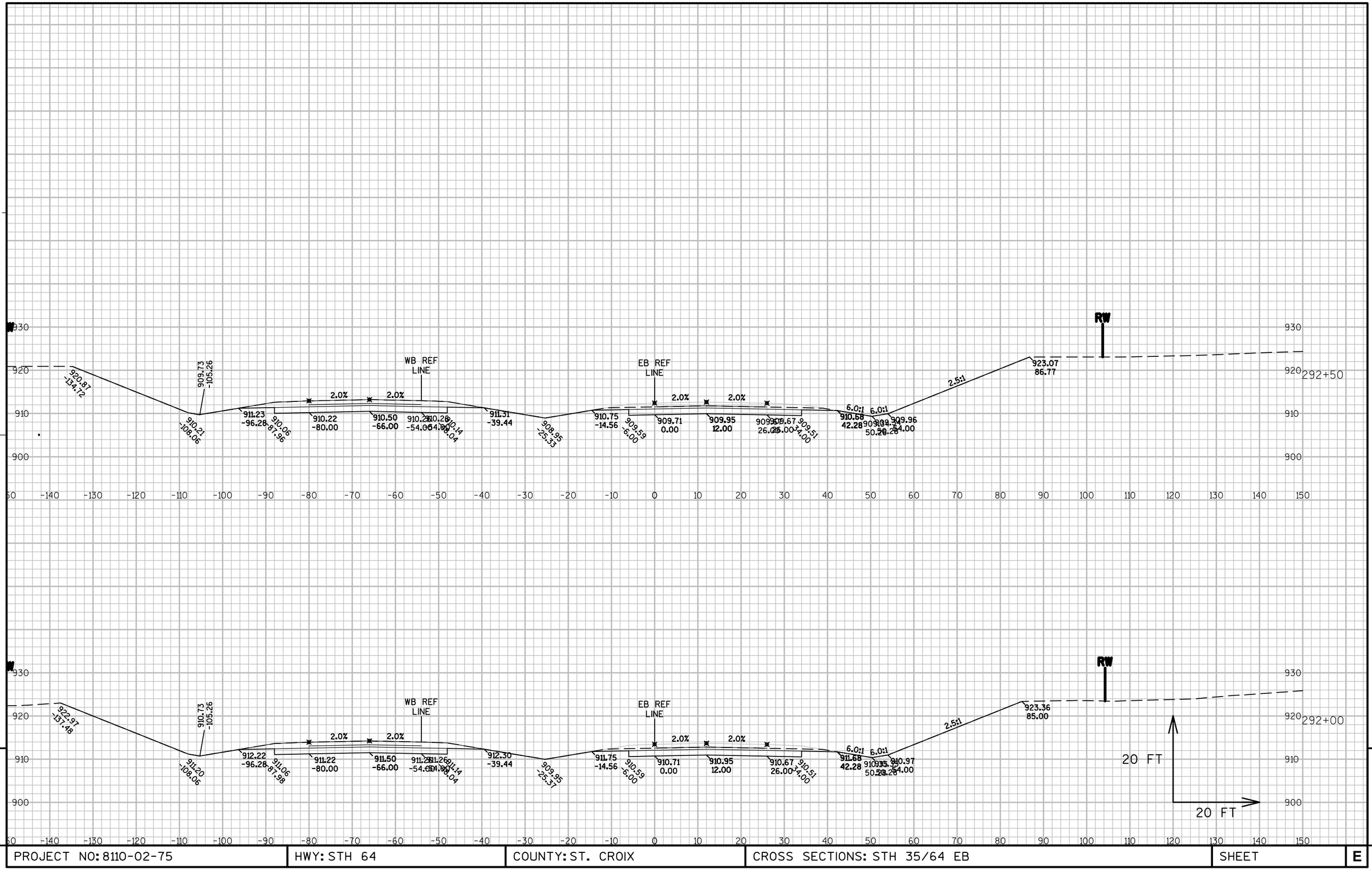
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-28

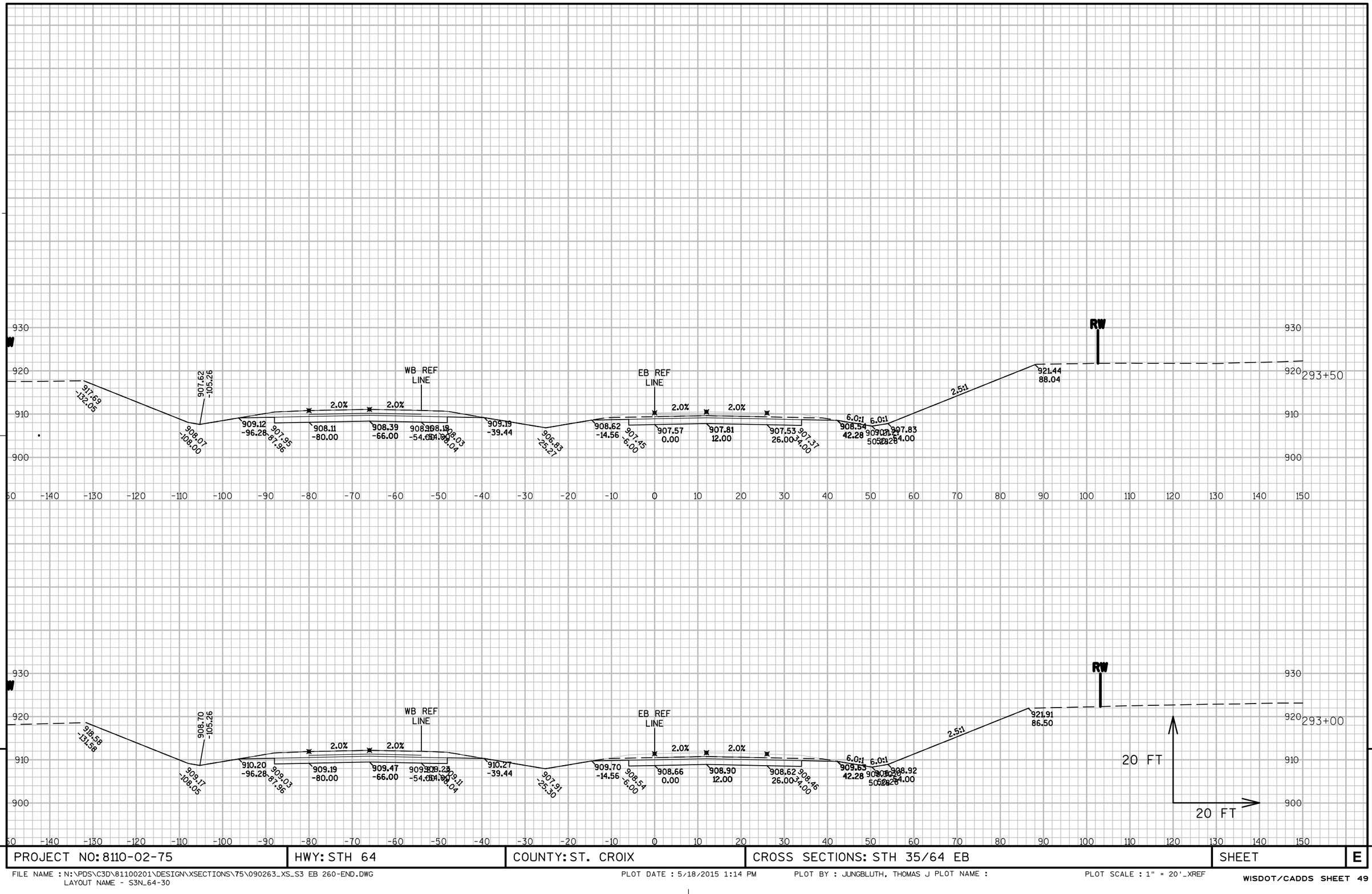
PLOT DATE : 5/18/2015 1:13 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-29

PLOT DATE : 5/18/2015 1:13 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

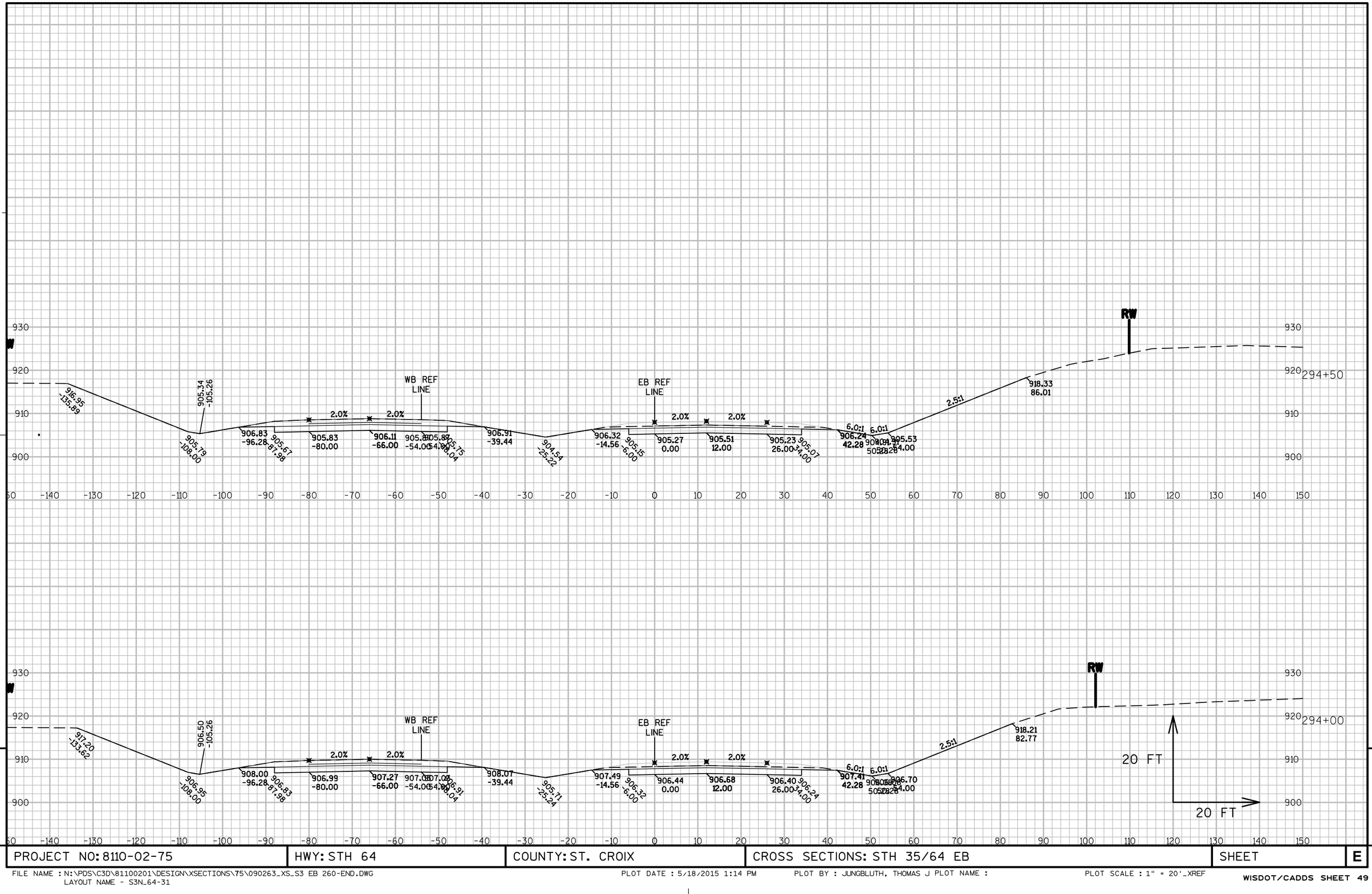


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-30

PLOT DATE : 5/18/2015 1:14 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

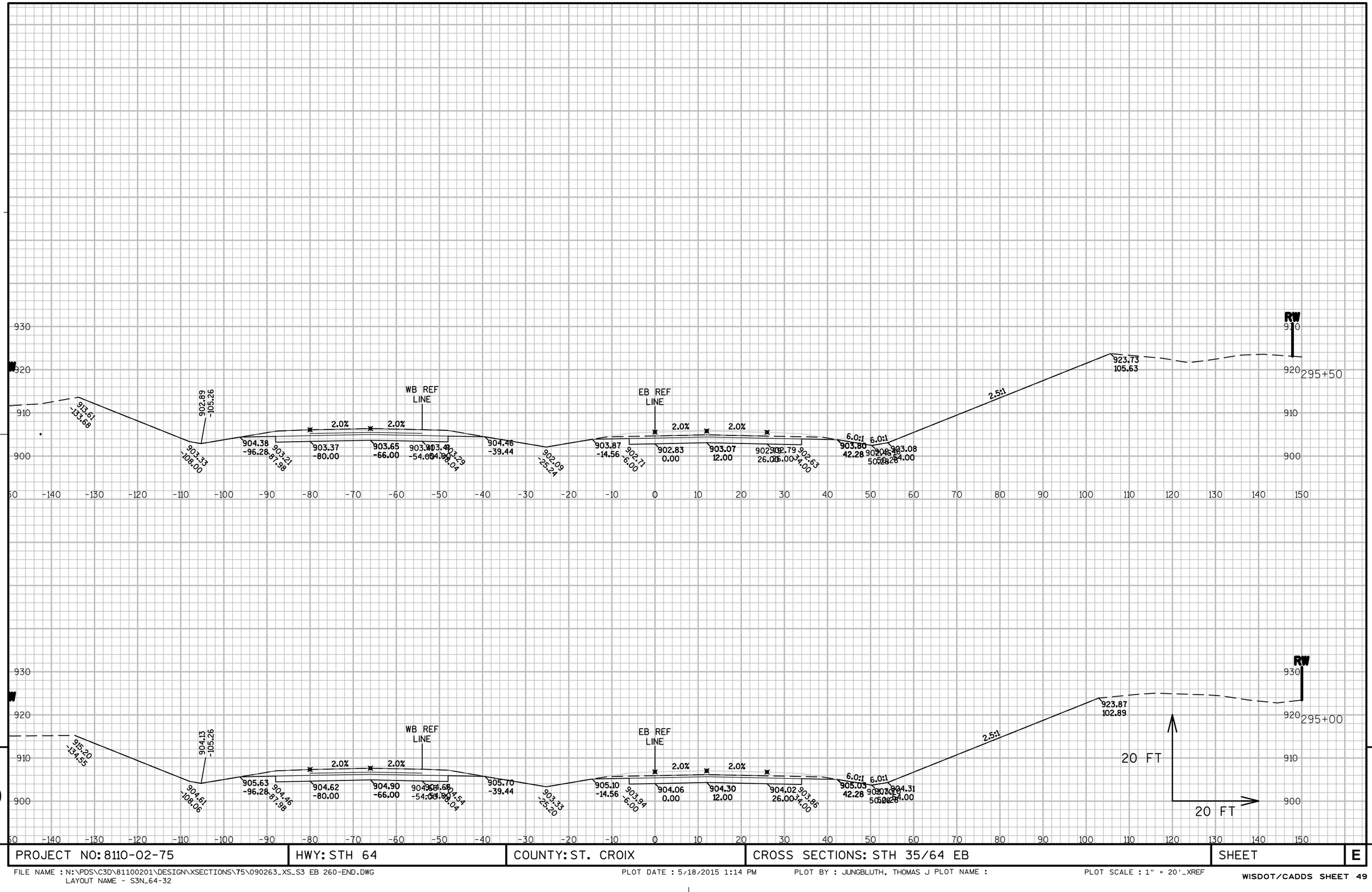
PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-31

PLOT DATE : 5/18/2015 1:14 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



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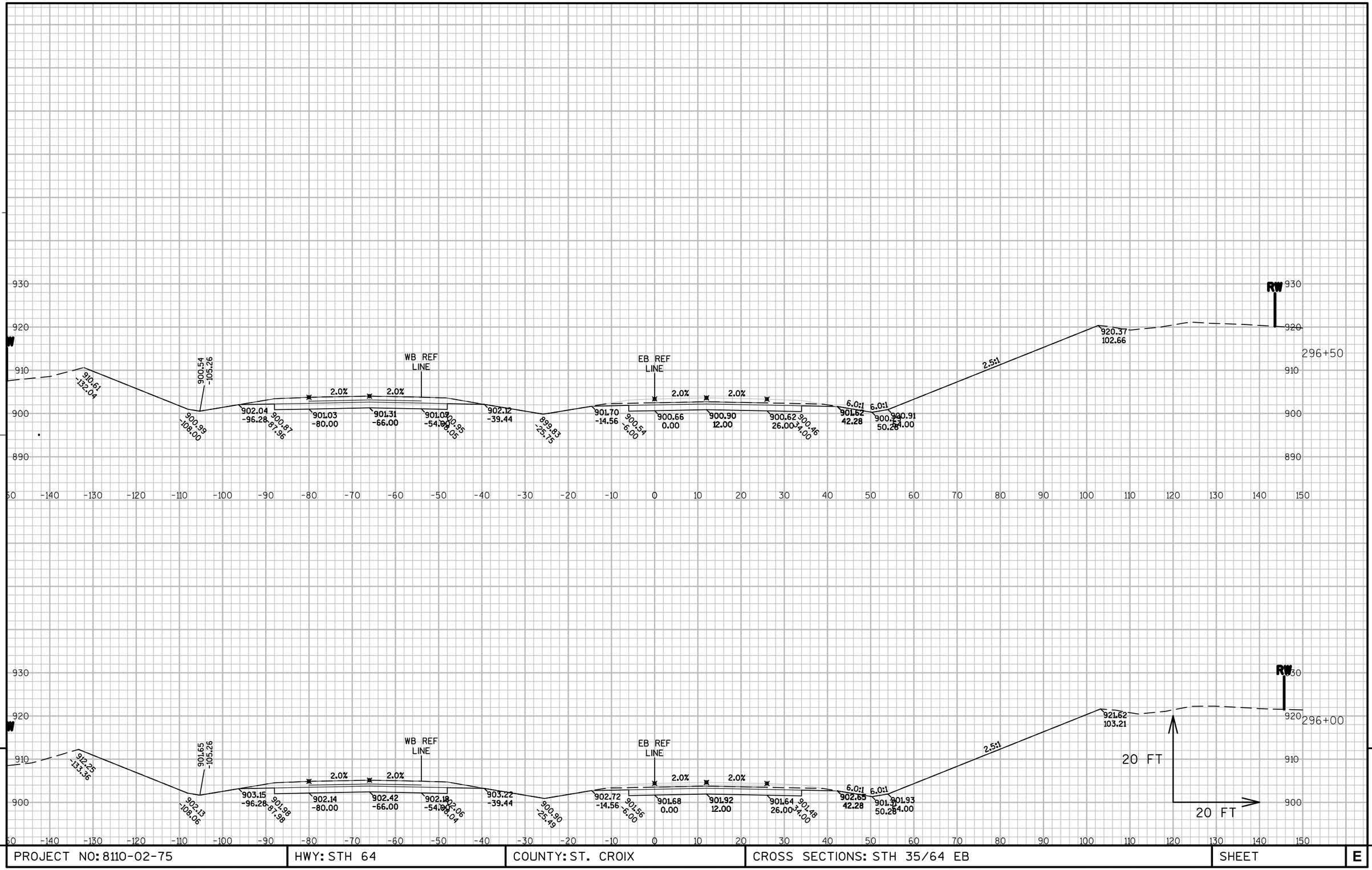
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-32

PLOT DATE : 5/18/2015 1:14 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF

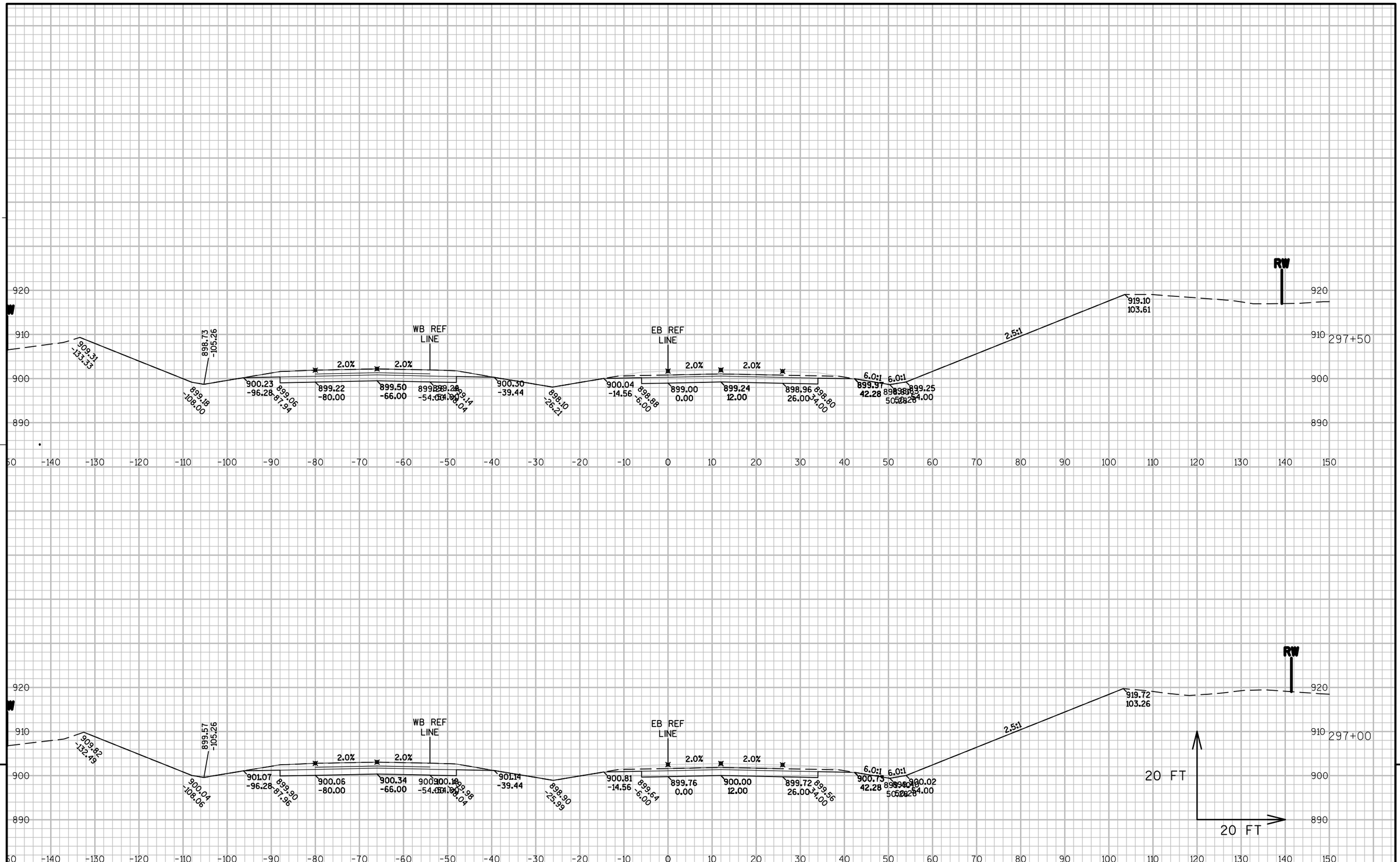


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-33

PLOT DATE : 5/18/2015 1:15 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

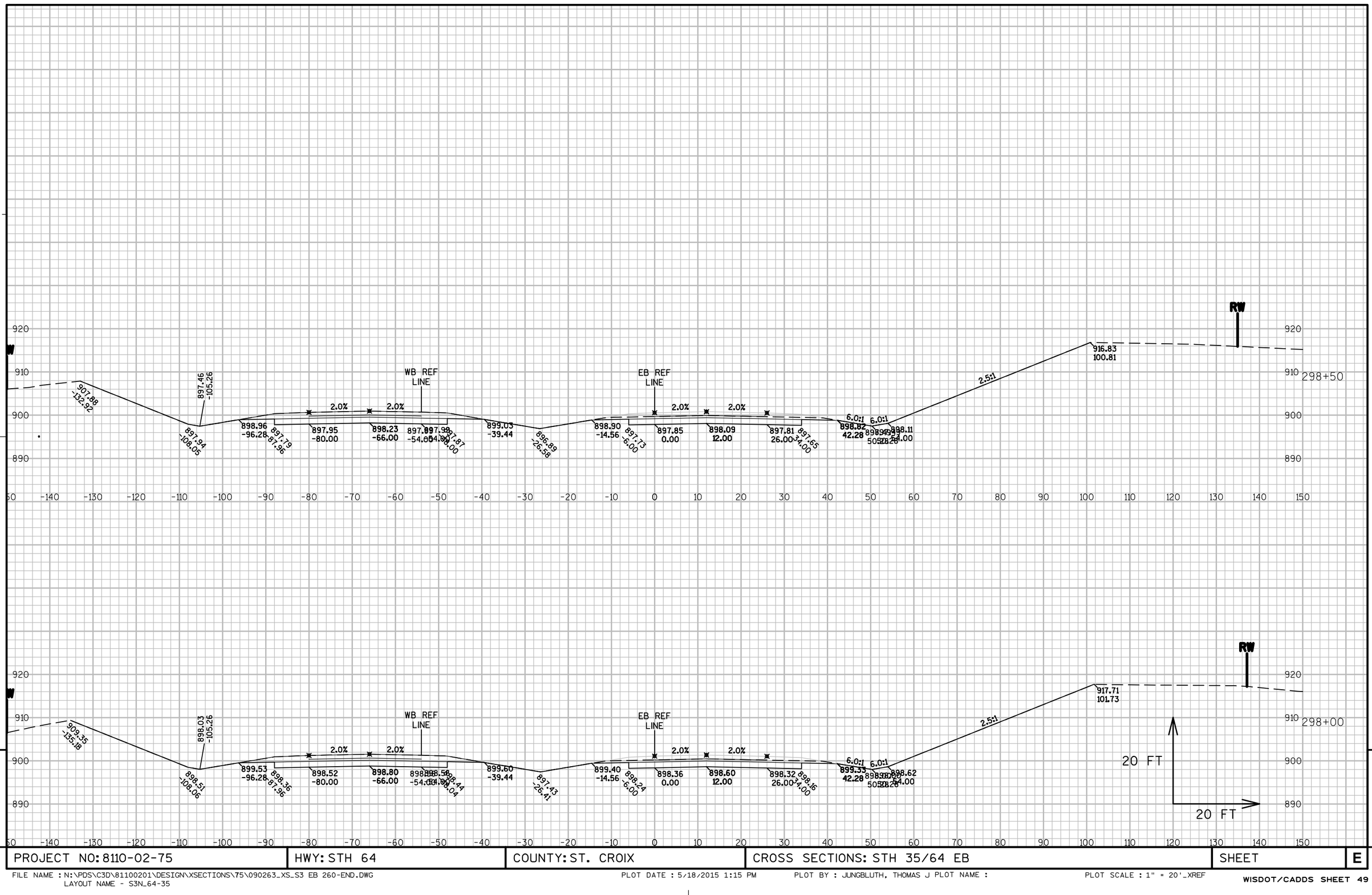
WISDOT/CADDS SHEET 49



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-34

PLOT DATE : 5/18/2015 1:15 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



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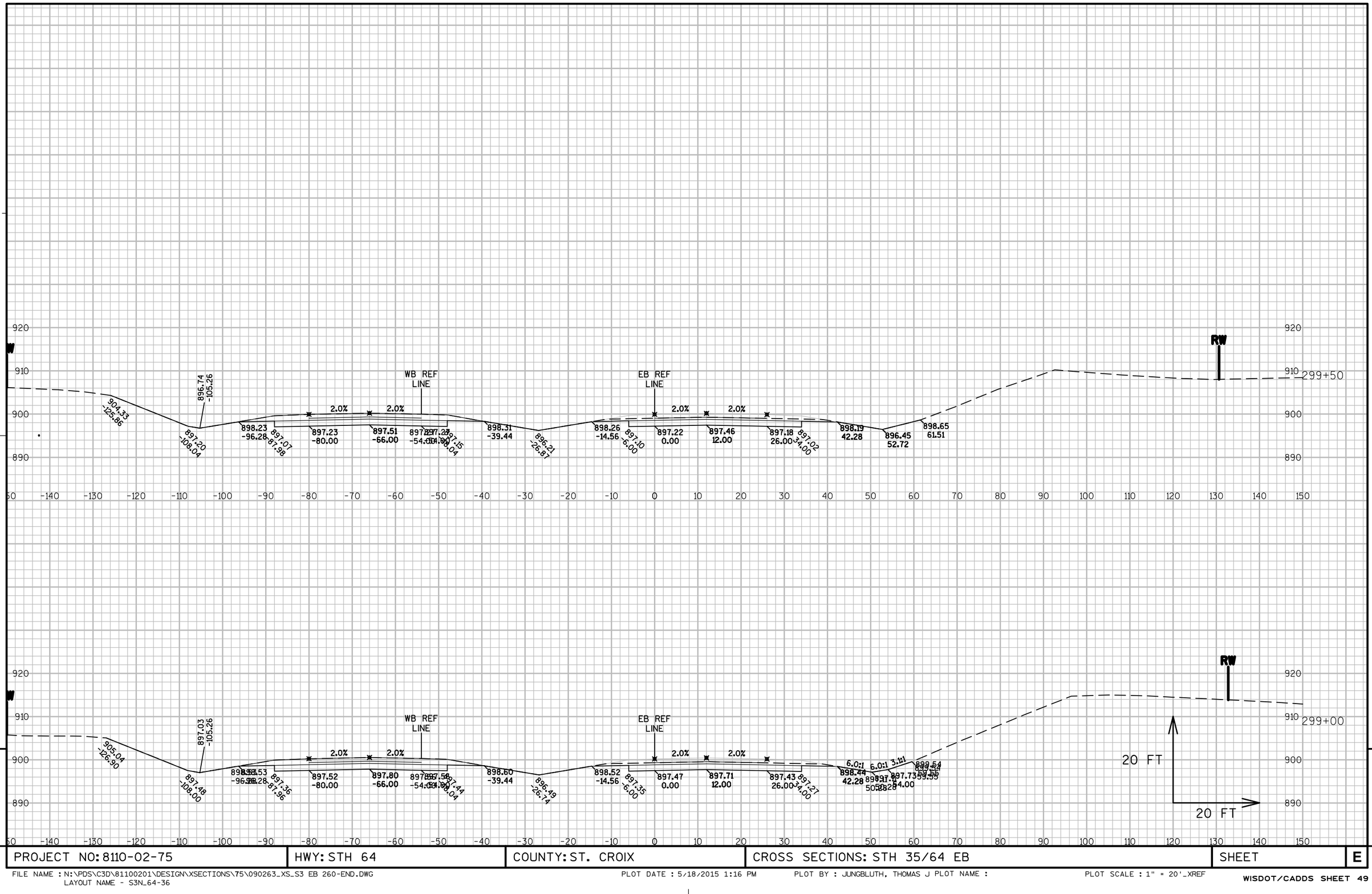
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-35

PLOT DATE : 5/18/2015 1:15 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

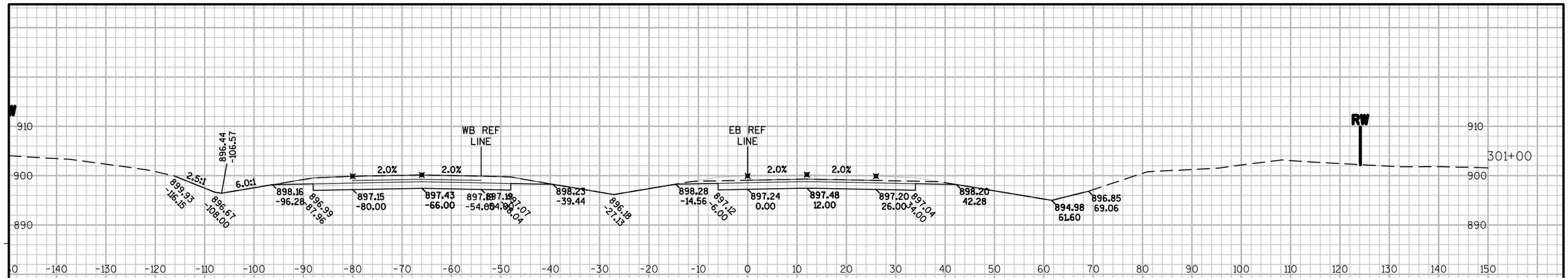


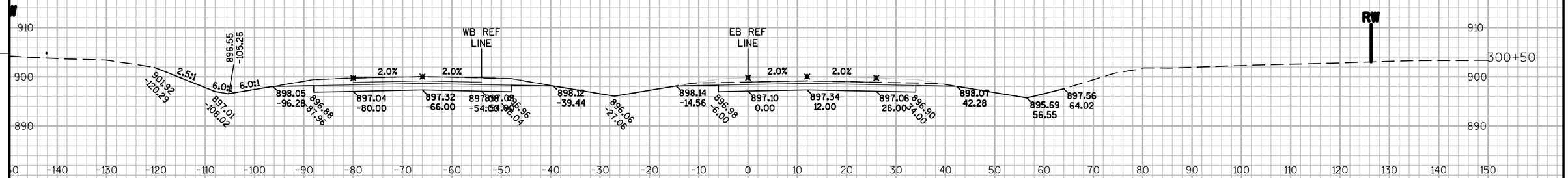
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

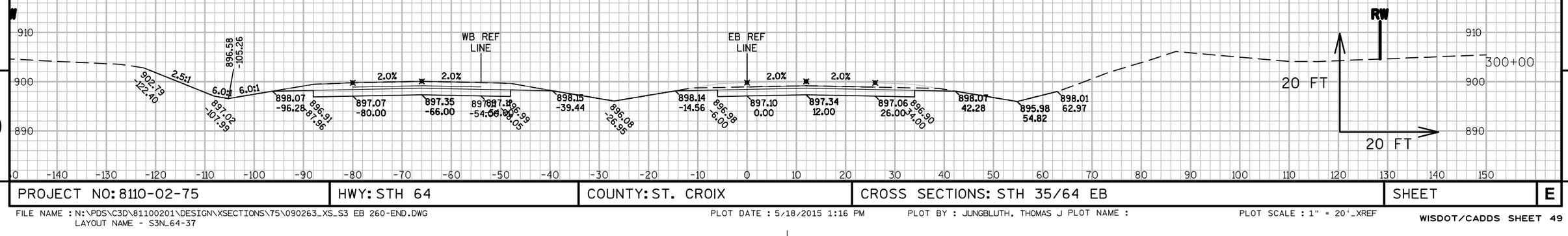
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-36

PLOT DATE : 5/18/2015 1:16 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF







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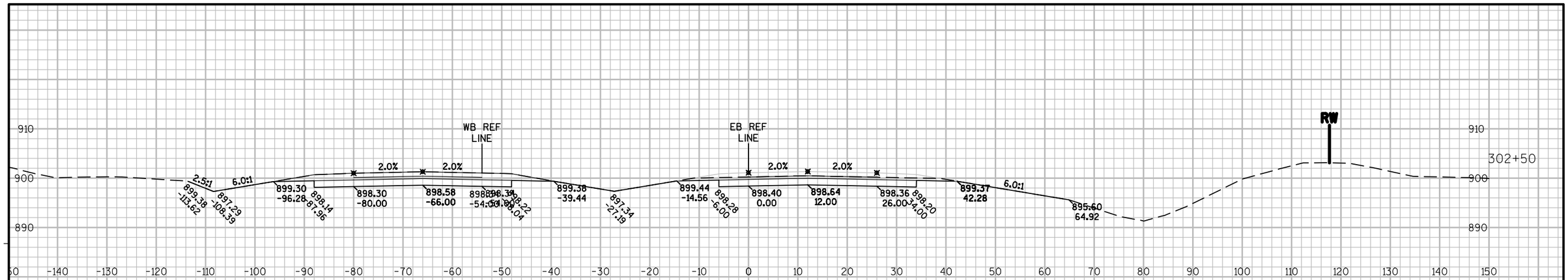
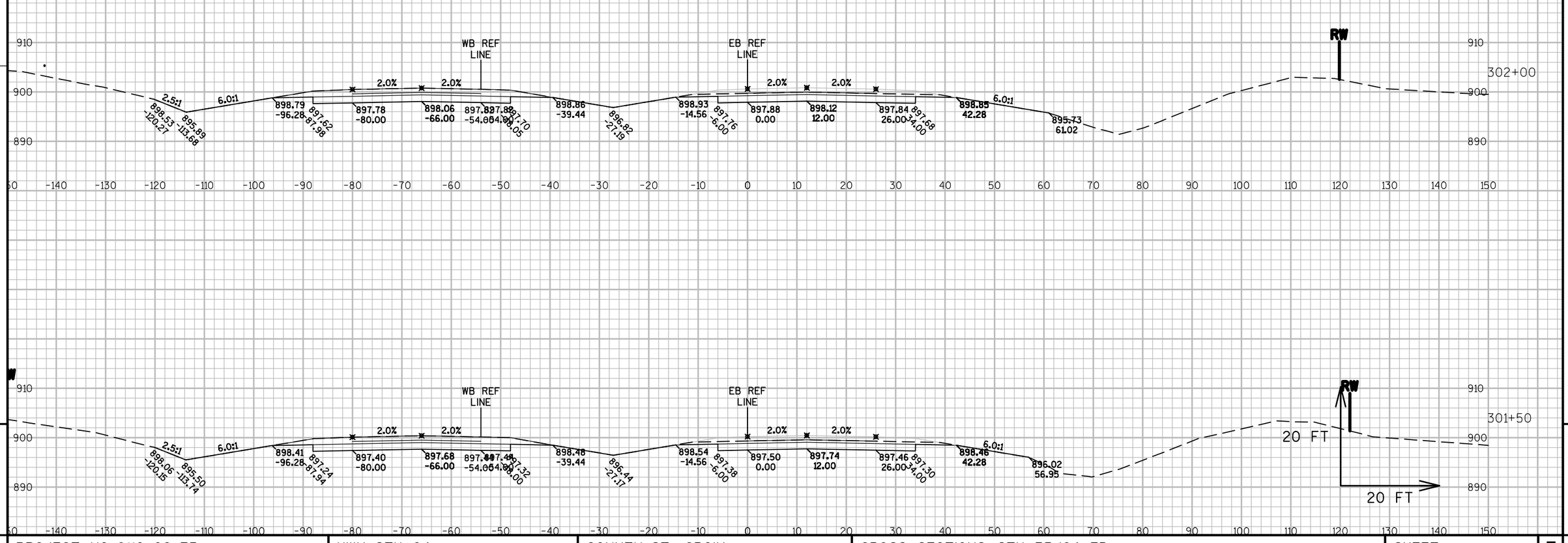
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-37

PLOT DATE : 5/18/2015 1:16 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

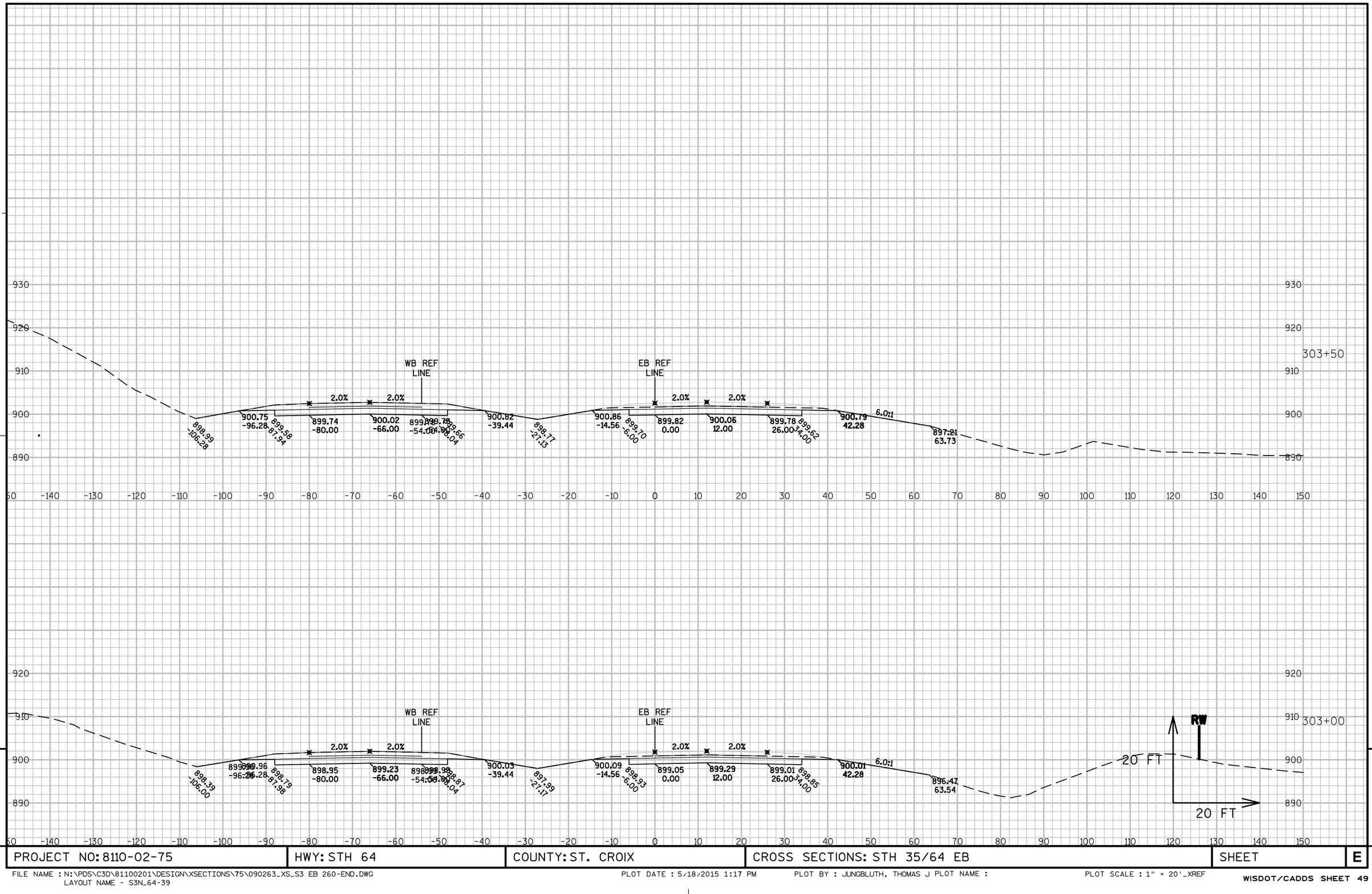




PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-38

PLOT DATE : 5/18/2015 1:16 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _XREF PLOT SCALE : 1" = 20'



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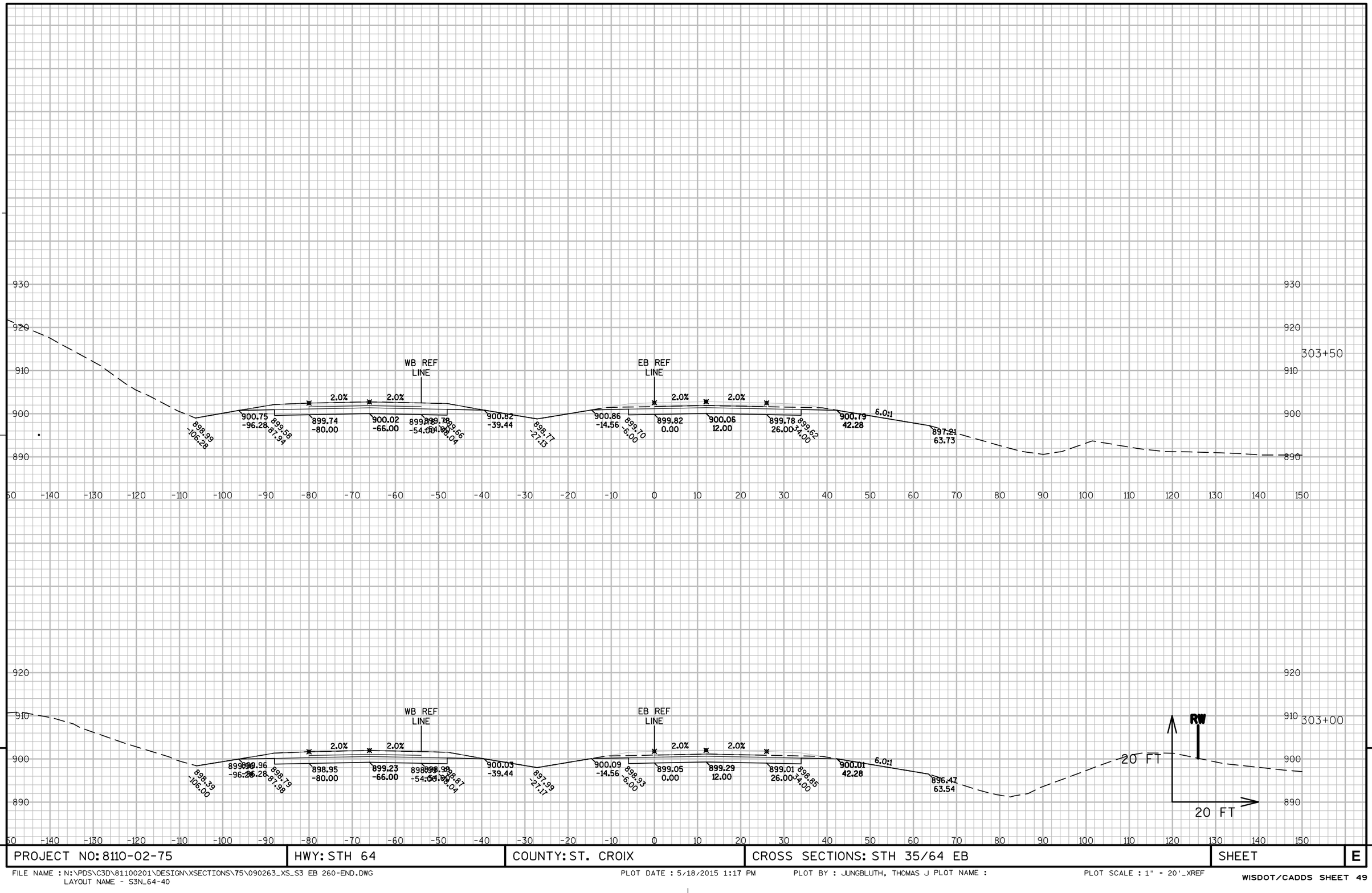
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-39

PLOT DATE : 5/18/2015 1:17 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF

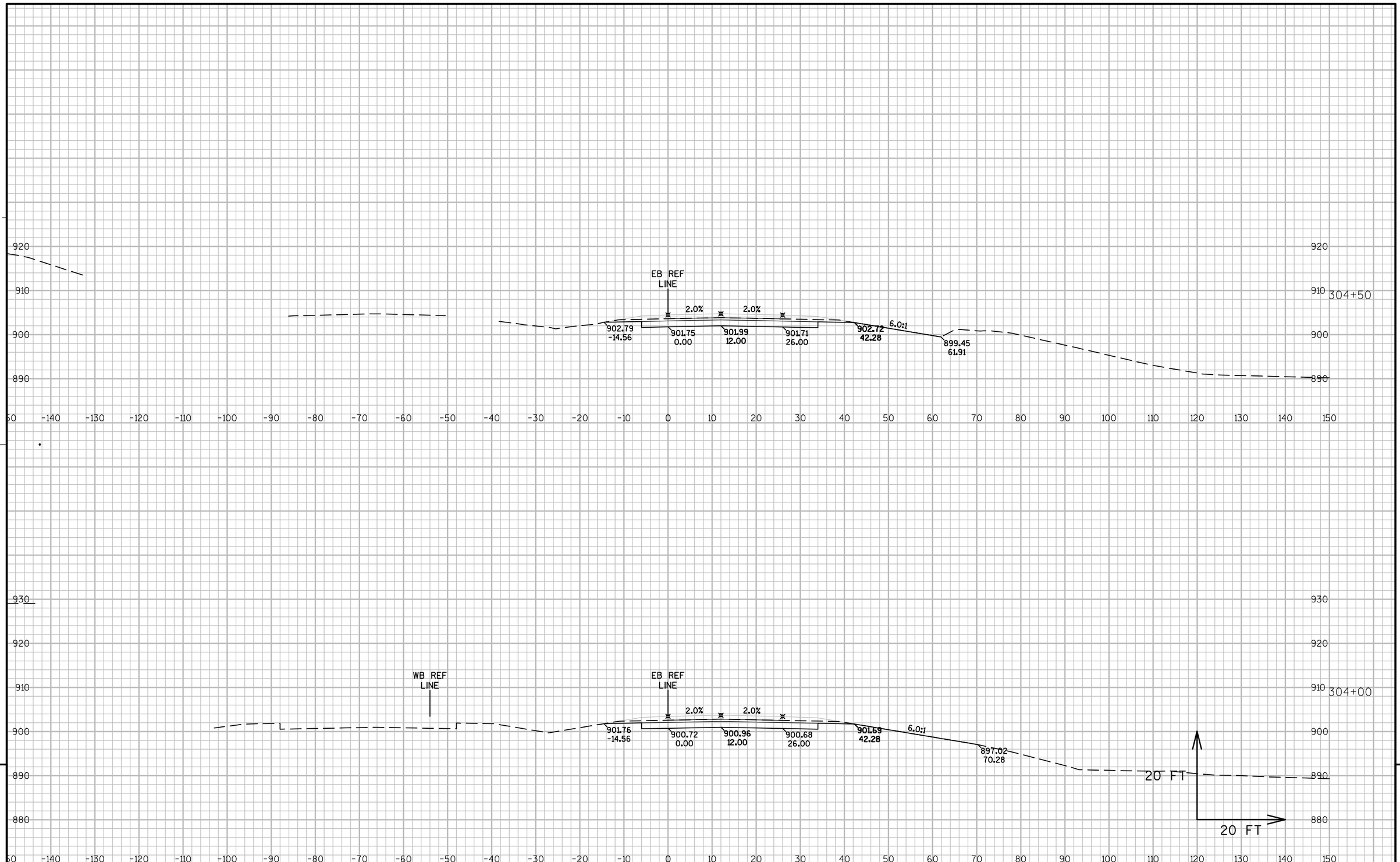


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-40

PLOT DATE : 5/18/2015 1:17 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

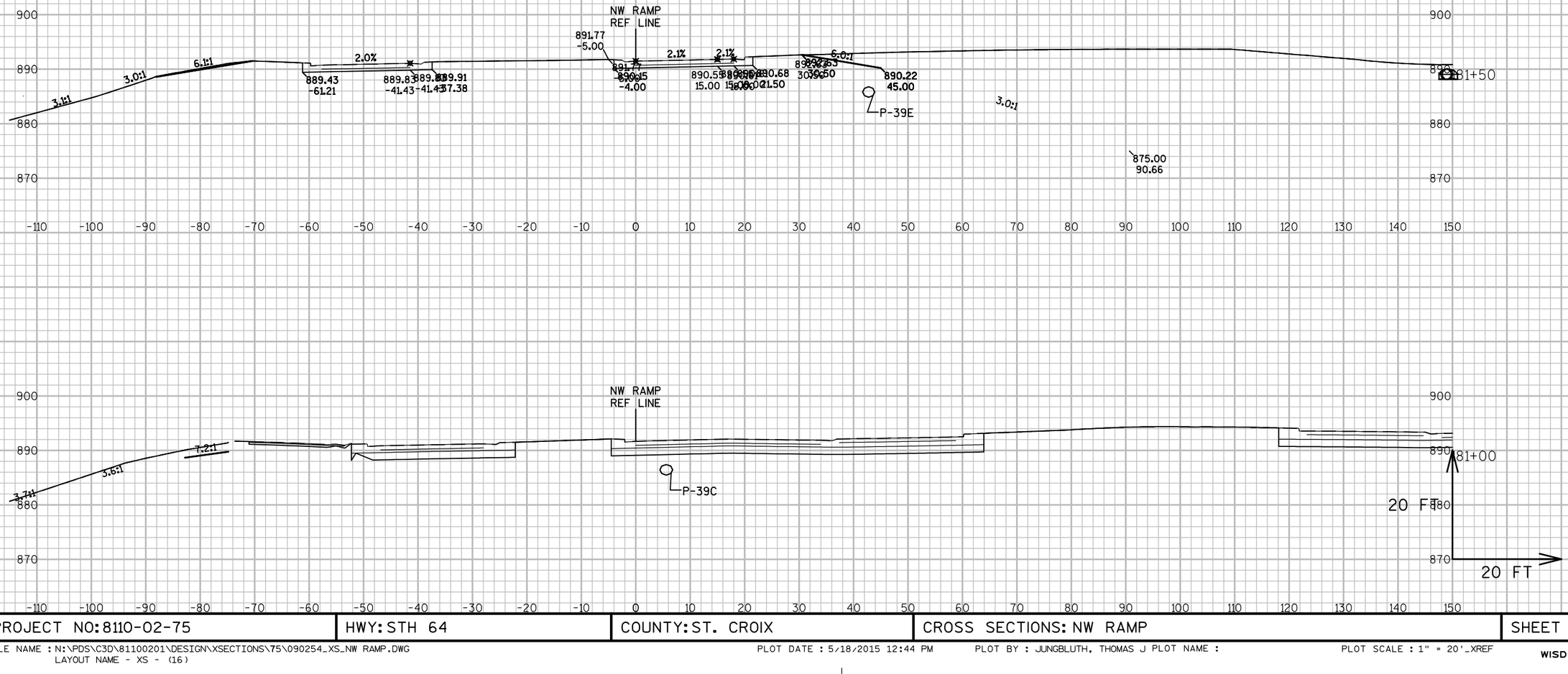
PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/64 EB	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090263_XS_S3 EB 260-END.DWG
LAYOUT NAME - S3N_64-41

PLOT DATE : 5/18/2015 1:17 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

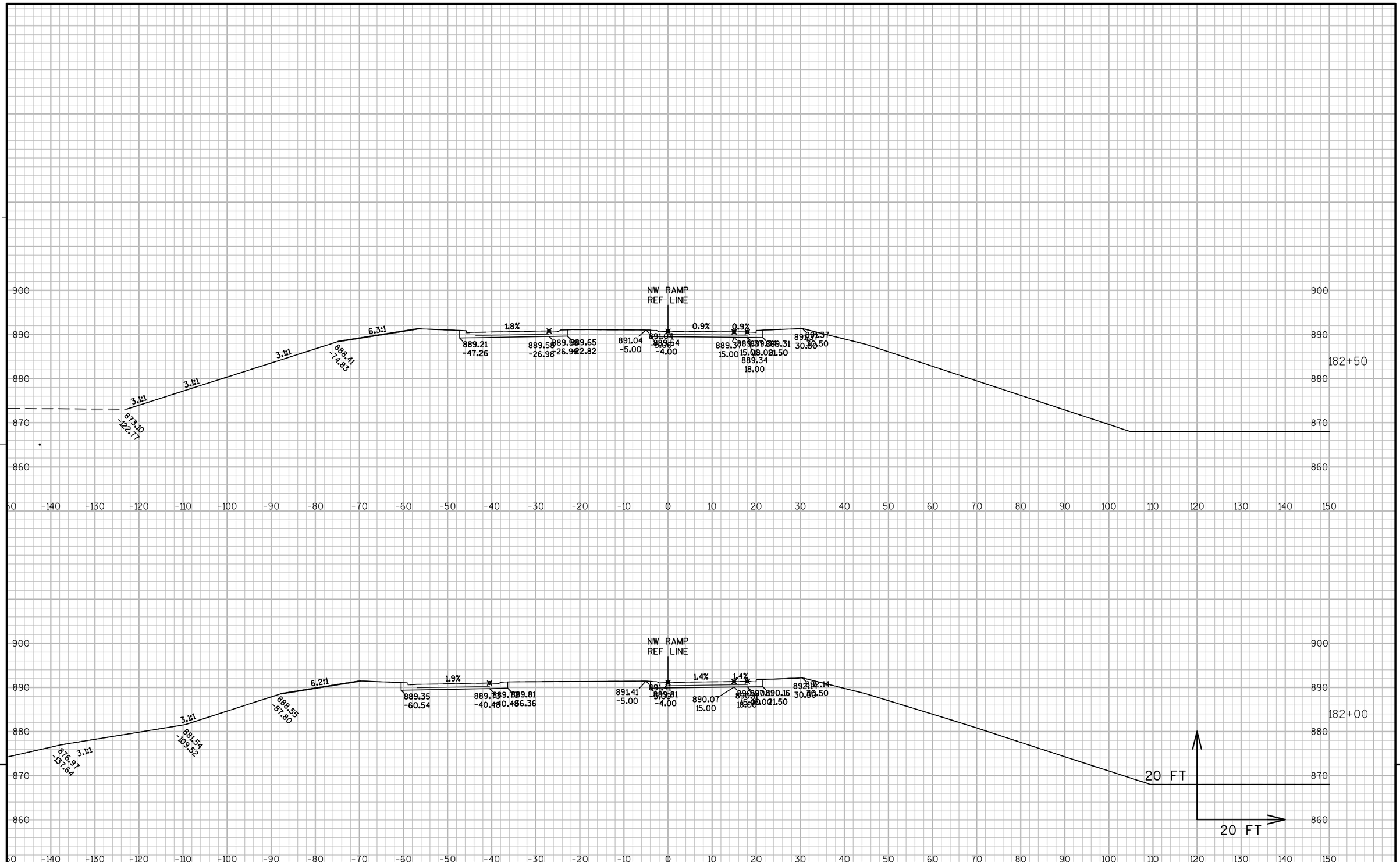


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NW RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090254_XS_NW RAMP.DWG
LAYOUT NAME - XS - (16)

PLOT DATE : 5/18/2015 12:44 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF



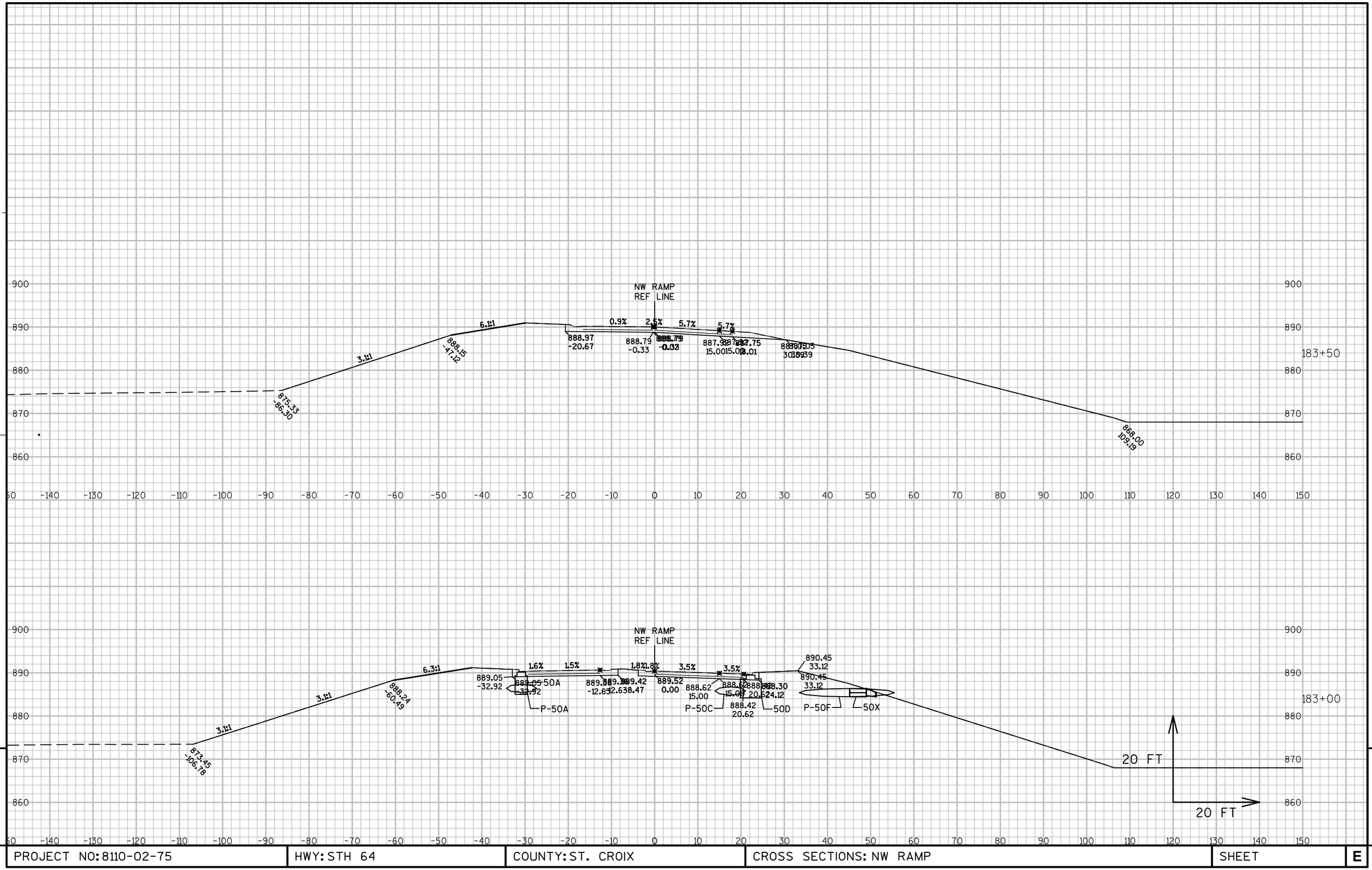
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NW RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090254_XS_NW RAMP.DWG
LAYOUT NAME - XS - (17)

PLOT DATE : 5/18/2015 12:45 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF

WISDOT/CADDS SHEET 49



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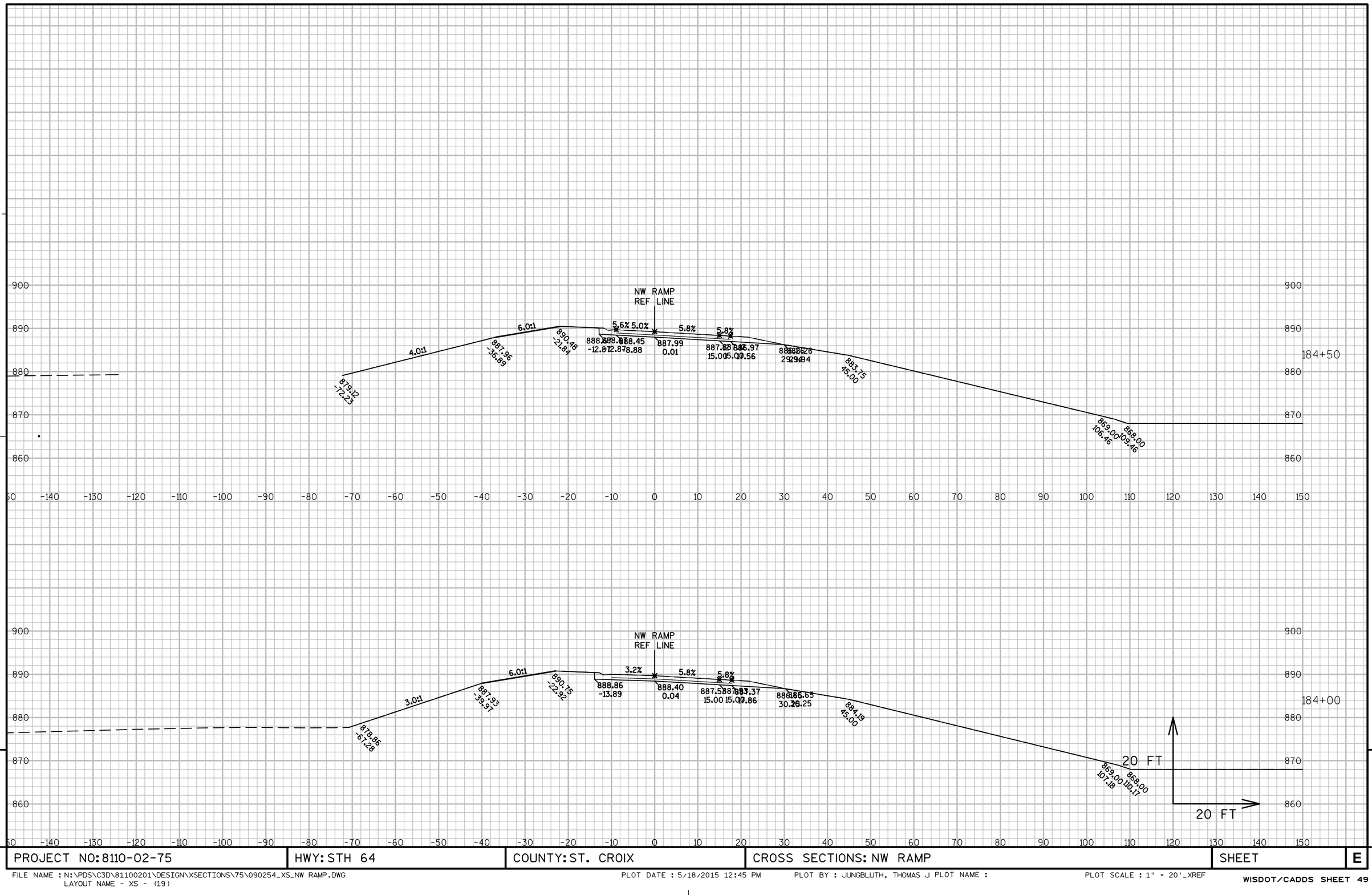
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NW RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090254_XS_NW RAMP.DWG
LAYOUT NAME - XS - (18)
PLOT DATE : 5/18/2015 12:45 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1" = 20'_XREF
WISDOT/CADDS SHEET 49



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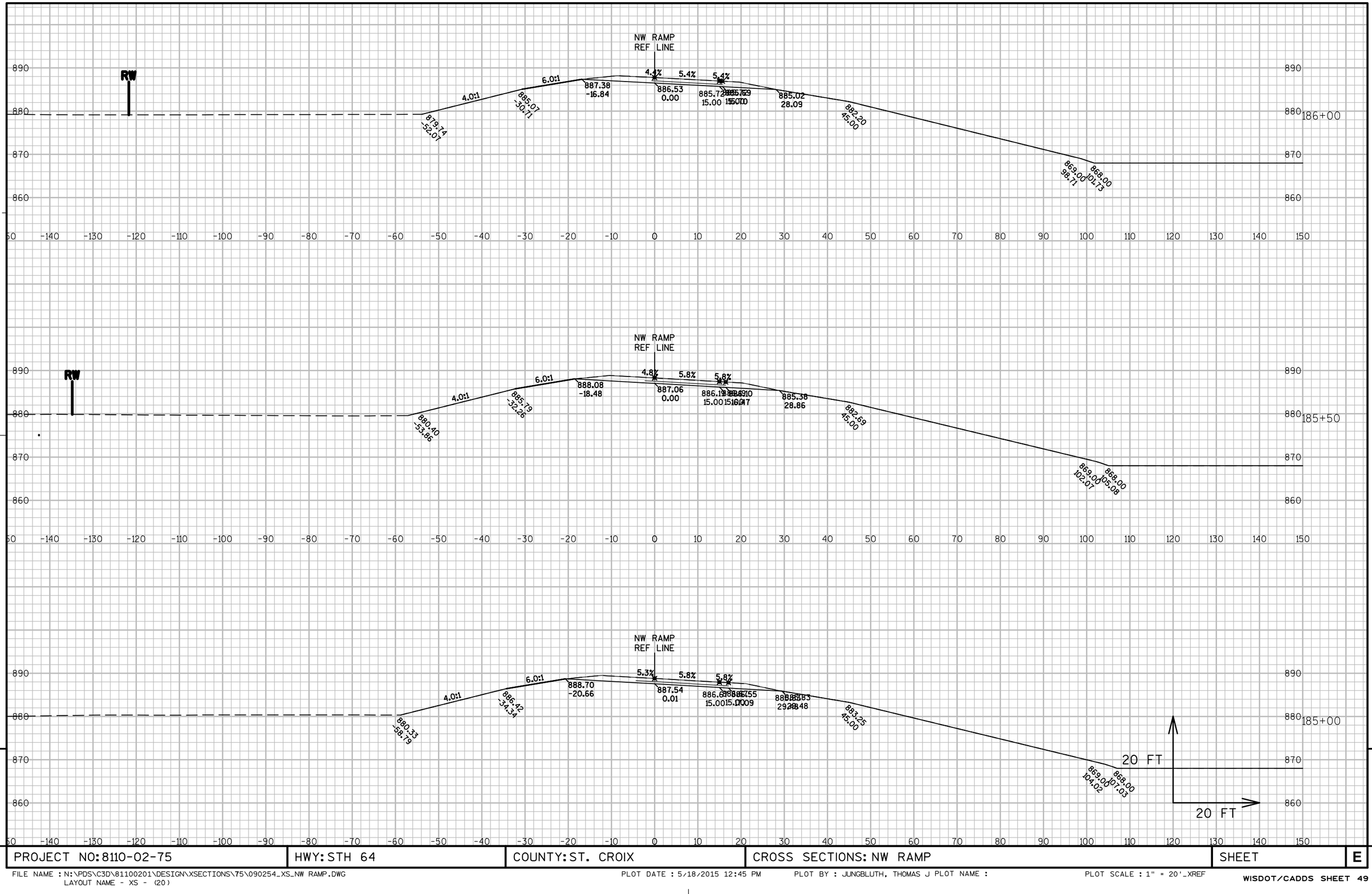
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NW RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090254_XS_NW RAMP.DWG
LAYOUT NAME - XS - (19)

PLOT DATE : 5/18/2015 12:45 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF



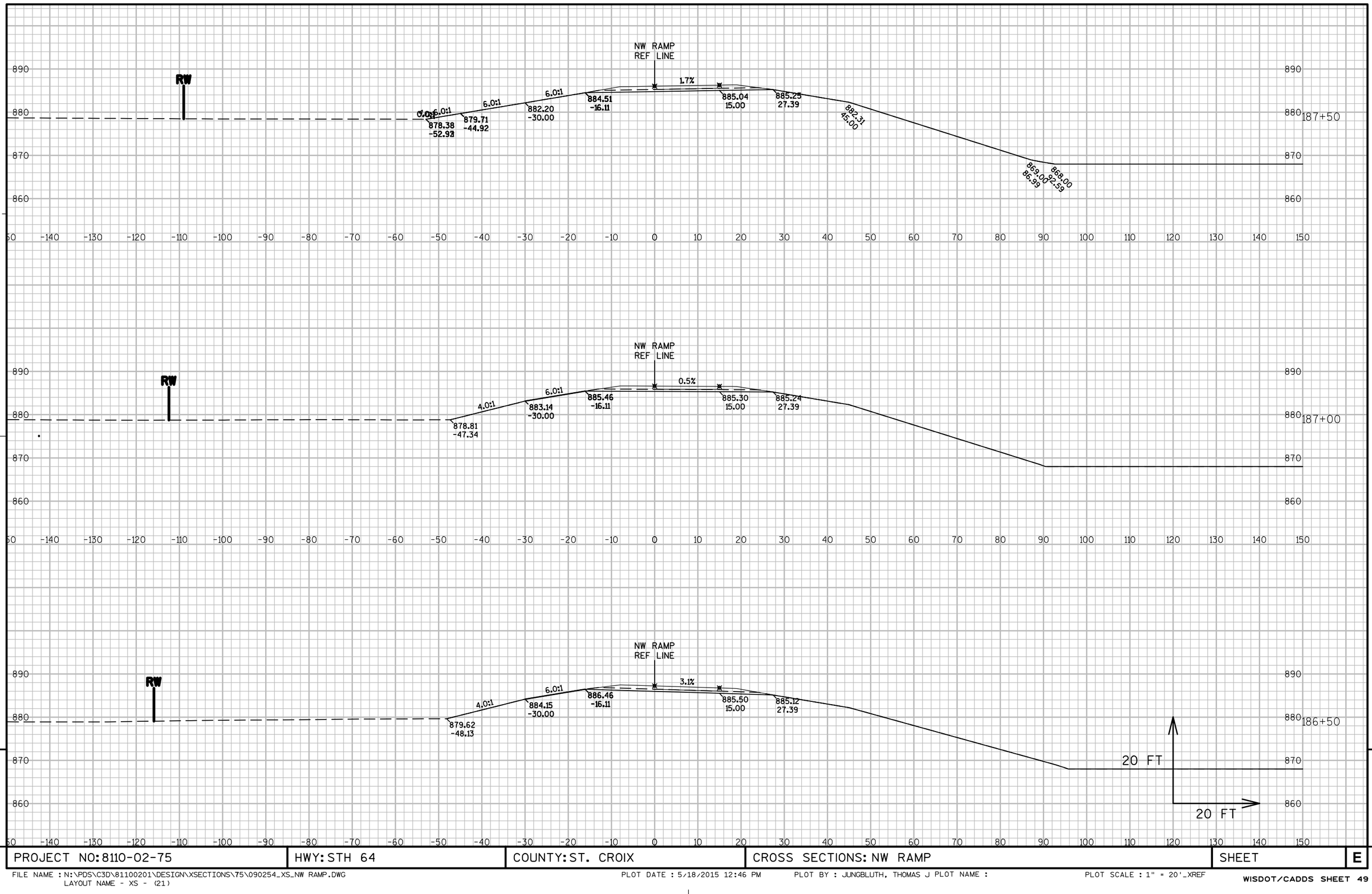
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NW RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090254_XS_NW RAMP.DWG
LAYOUT NAME - XS - (20)

PLOT DATE : 5/18/2015 12:45 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF

WISDOT/CADDS SHEET 49



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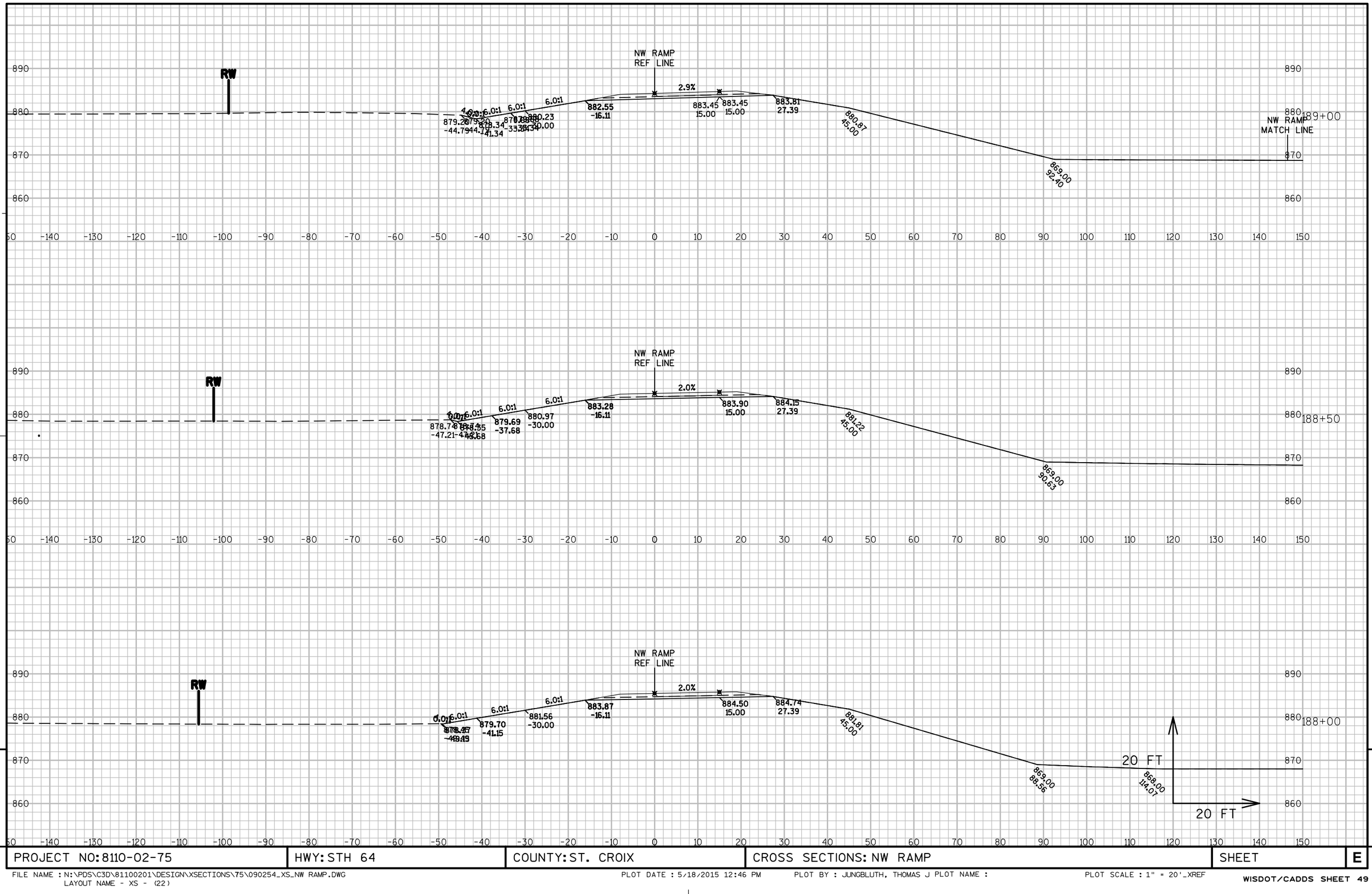
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NW RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090254_XS_NW RAMP.DWG
LAYOUT NAME - XS - (21)

PLOT DATE : 5/18/2015 12:46 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

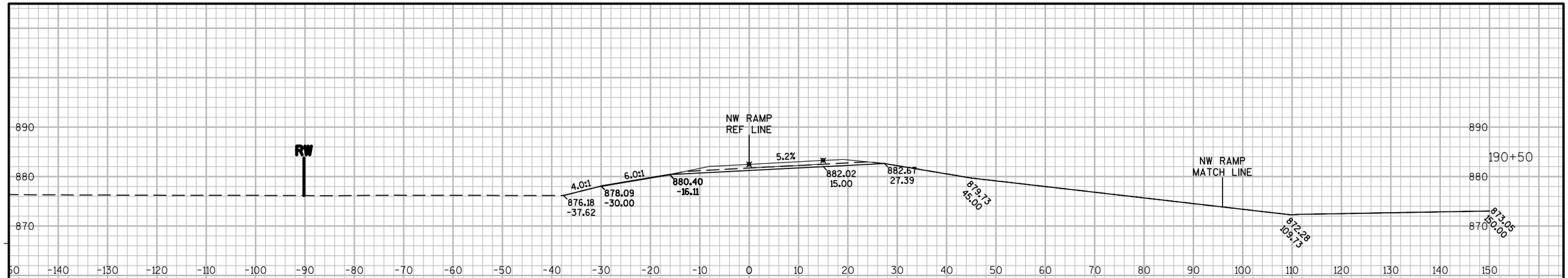
PLOT SCALE : 1" = 20'_XREF

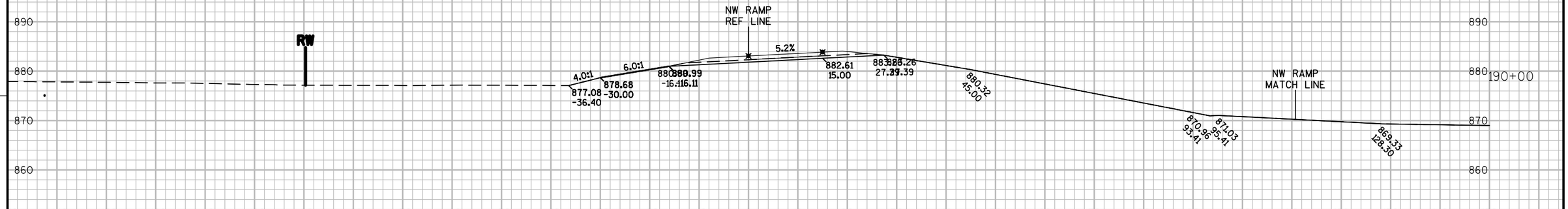


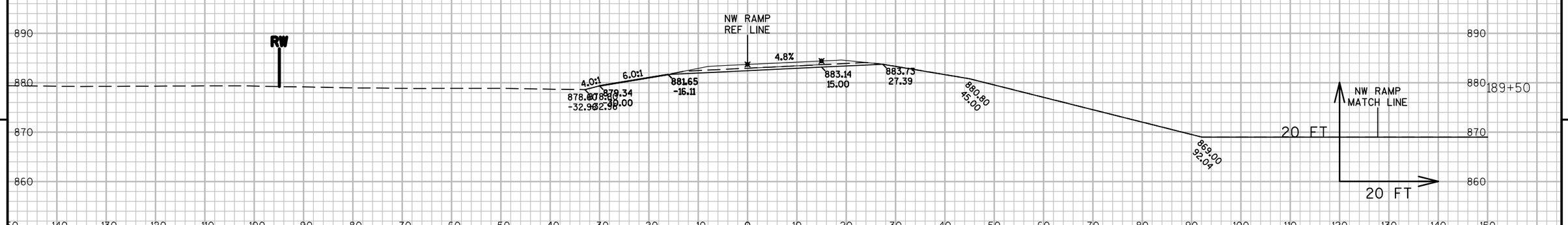
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NW RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090254_XS_NW RAMP.DWG
LAYOUT NAME - XS - (22)

PLOT DATE : 5/18/2015 12:46 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF







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PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NW RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090254_XS_NW RAMP.DWG
LAYOUT NAME - XS - (23)

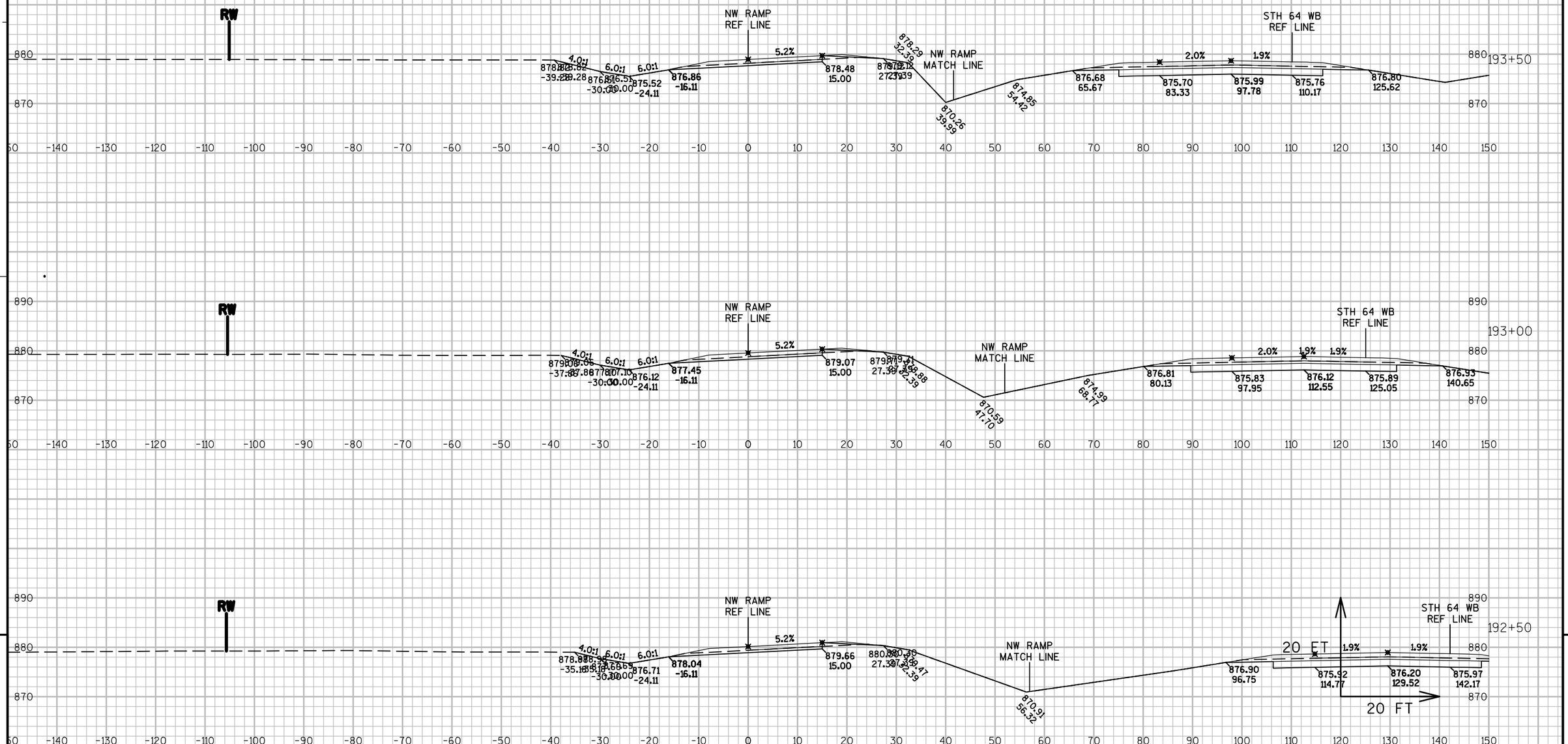
PLOT DATE : 5/18/2015 12:46 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NW RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090254_XS_NW RAMP.DWG
LAYOUT NAME - XS - (24)

PLOT DATE : 5/18/2015 12:46 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF



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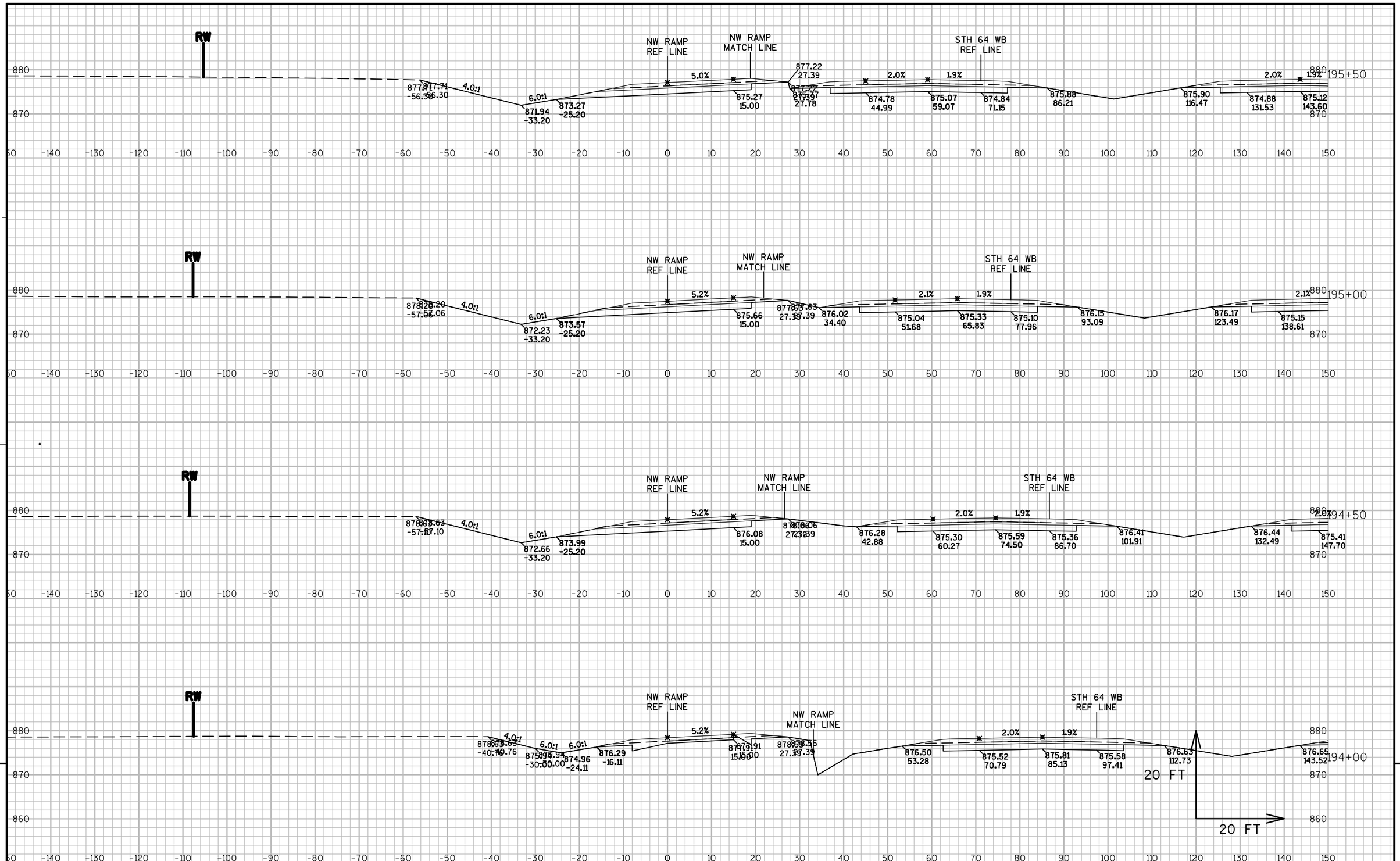
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NW RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090254_XS_NW RAMP.DWG
LAYOUT NAME - XS - (25)
PLOT DATE : 5/18/2015 12:46 PM
PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1" = 20'_XREF
WISDOT/CADDS SHEET 49



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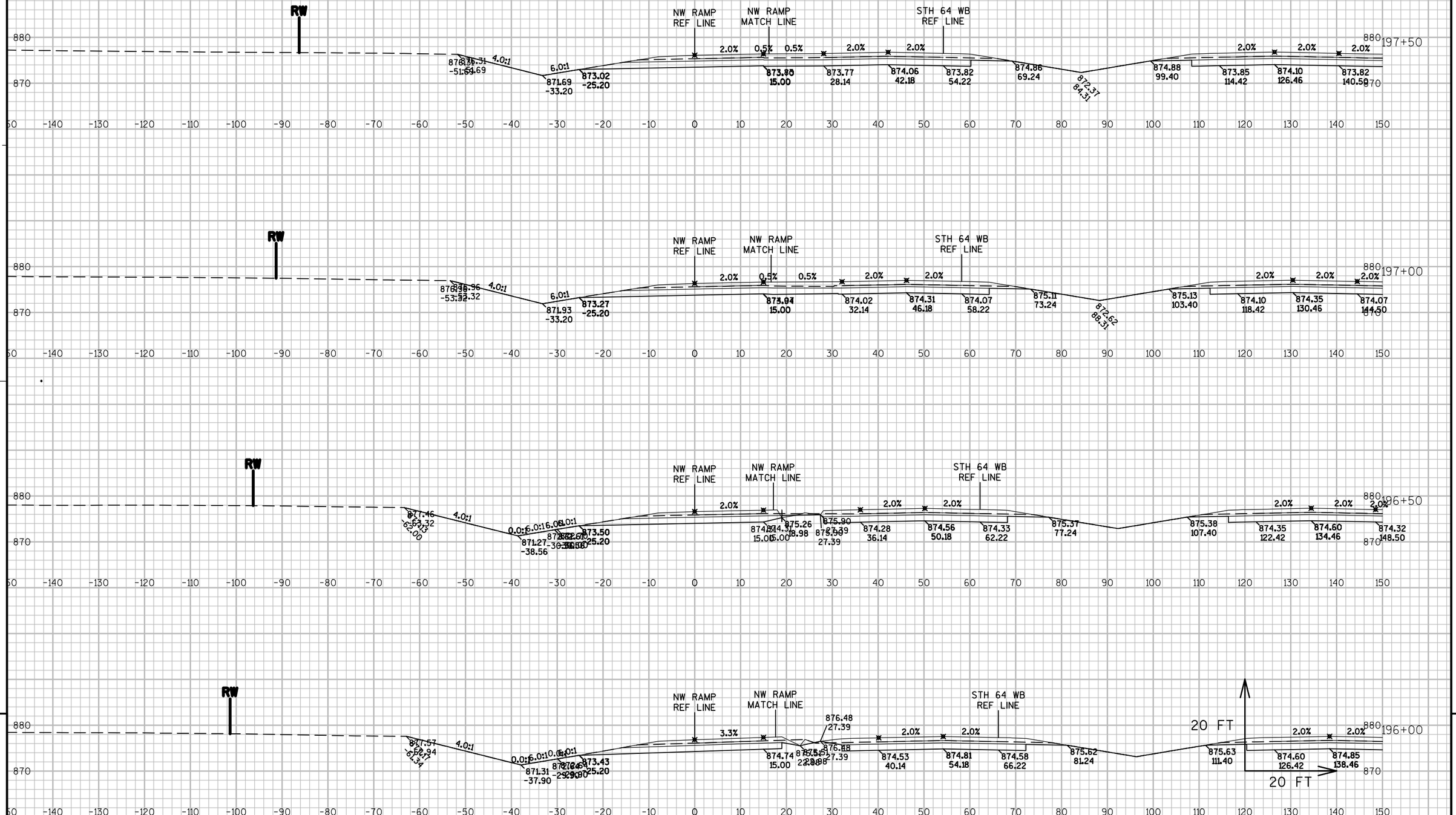
9

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NW RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090254_XS_NW RAMP.DWG
LAYOUT NAME - XS - (26)
PLOT DATE : 5/18/2015 12:47 PM
PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1" = 20'_XREF



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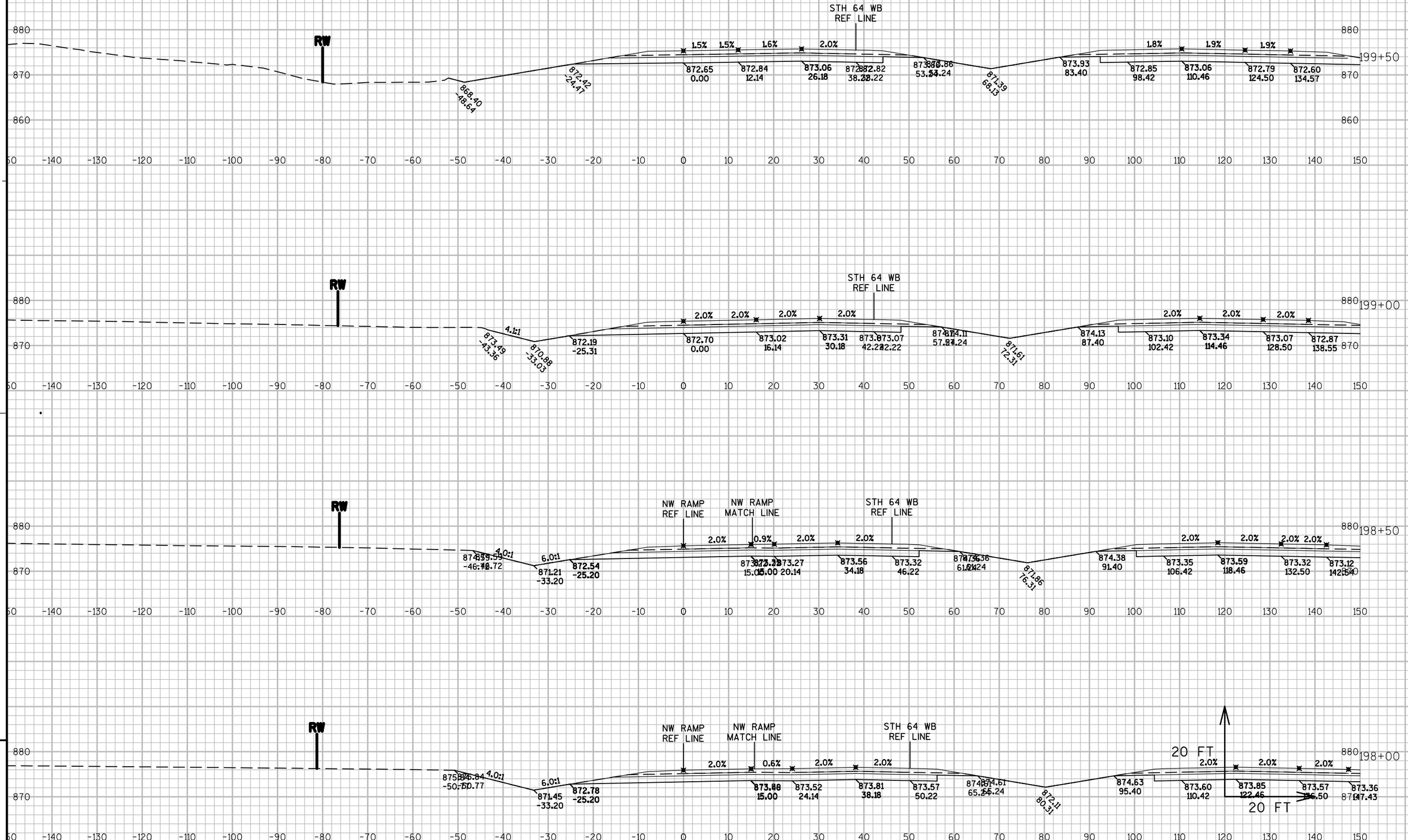
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NW RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090254_XS_NW RAMP.DWG
LAYOUT NAME - XS - (27)
PLOT DATE : 5/18/2015 12:47 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF
WISDOT/CADDS SHEET 49



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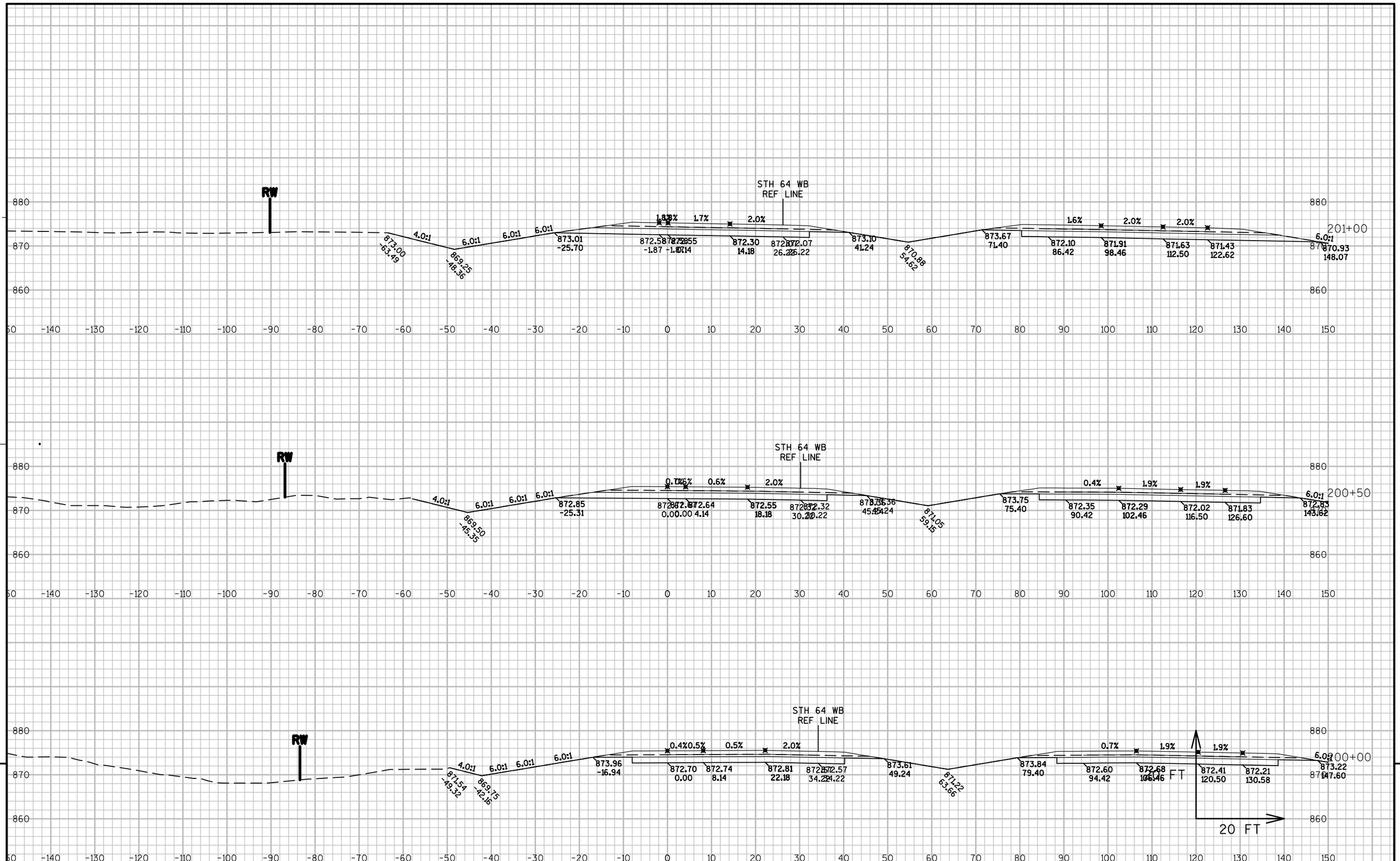
9

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NW RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090254_XS_NW RAMP.DWG
LAYOUT NAME - XS - (28)

PLOT DATE : 5/18/2015 12:47 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

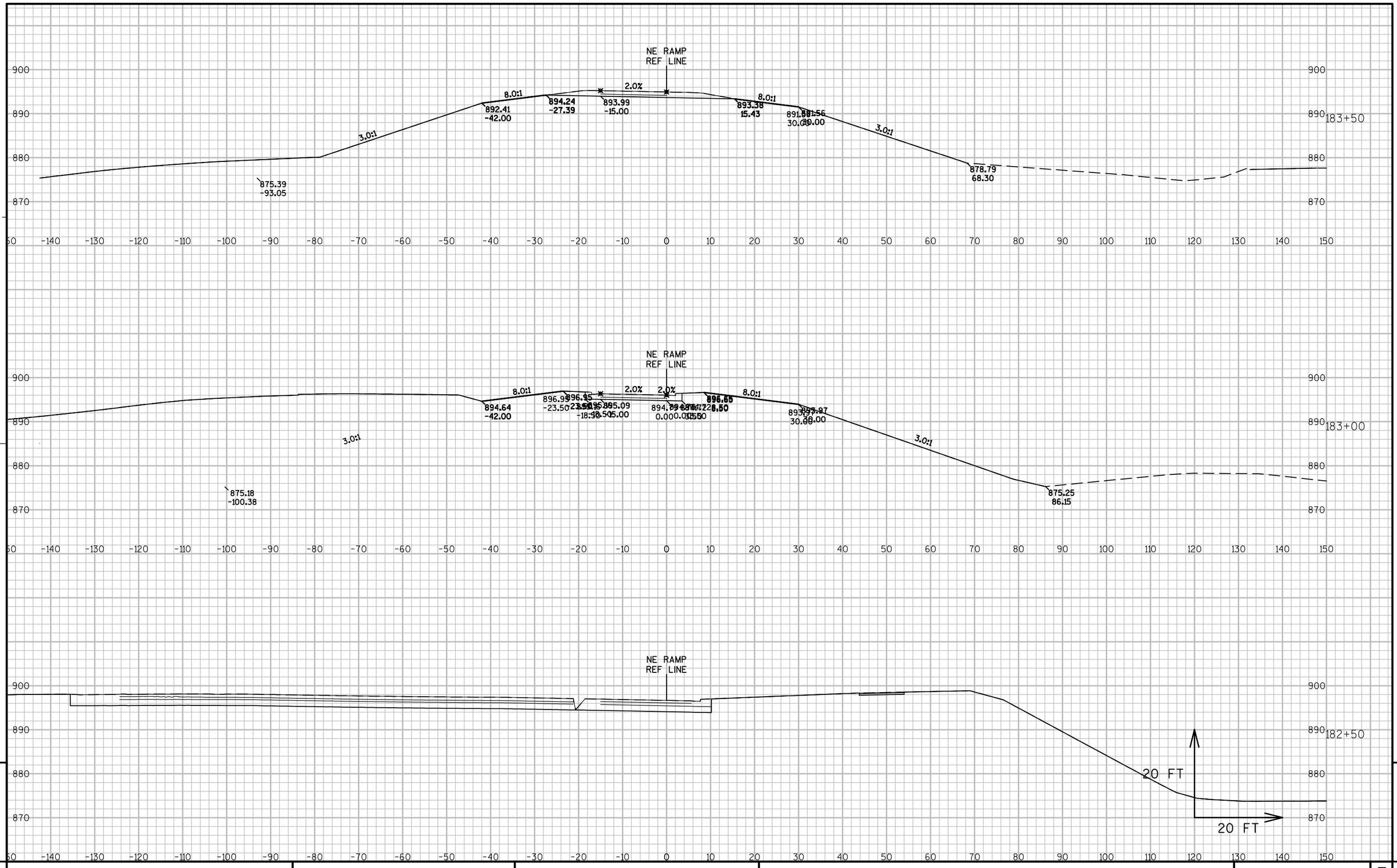


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NW RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090254_XS_NW RAMP.DWG
LAYOUT NAME - XS - (29)

PLOT DATE : 5/18/2015 12:47 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF

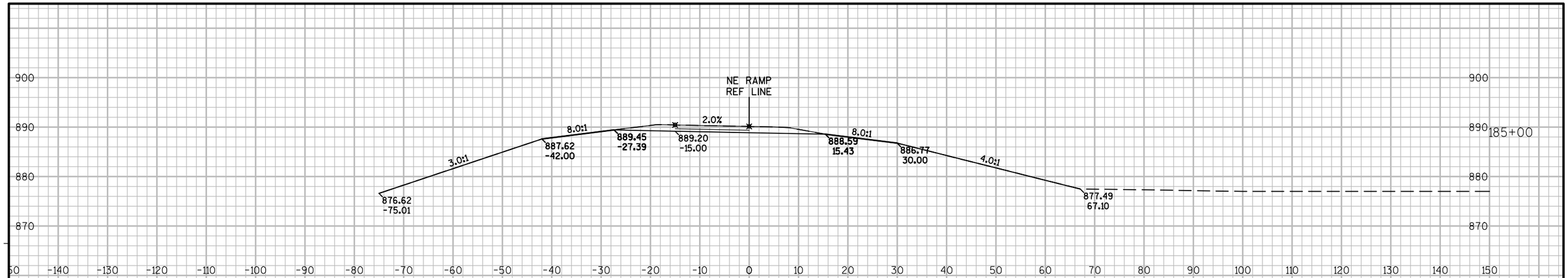


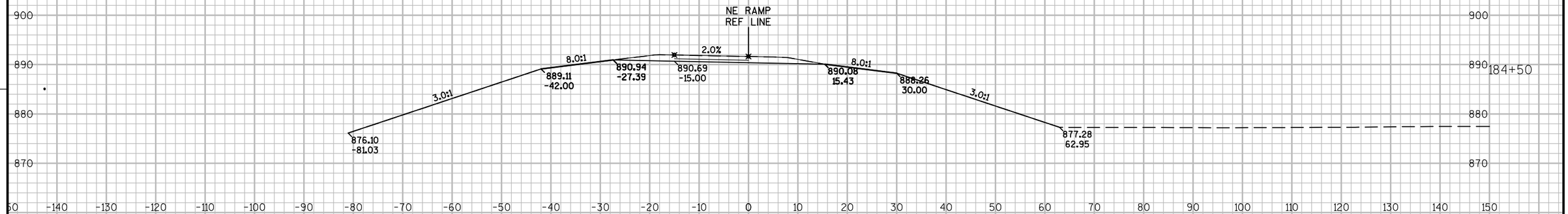
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NE RAMP	SHEET	E

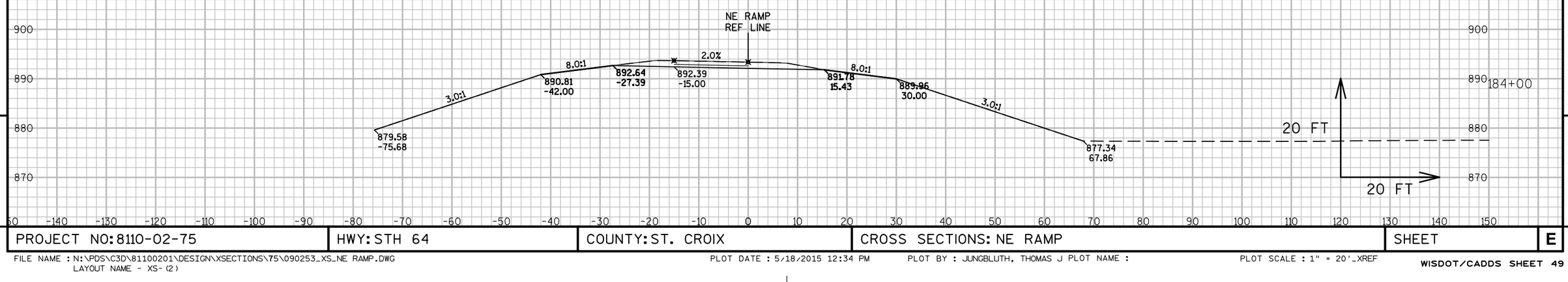
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090253_XS_NE RAMP.DWG
LAYOUT NAME - XS-(1)

PLOT DATE : 5/18/2015 12:34 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF







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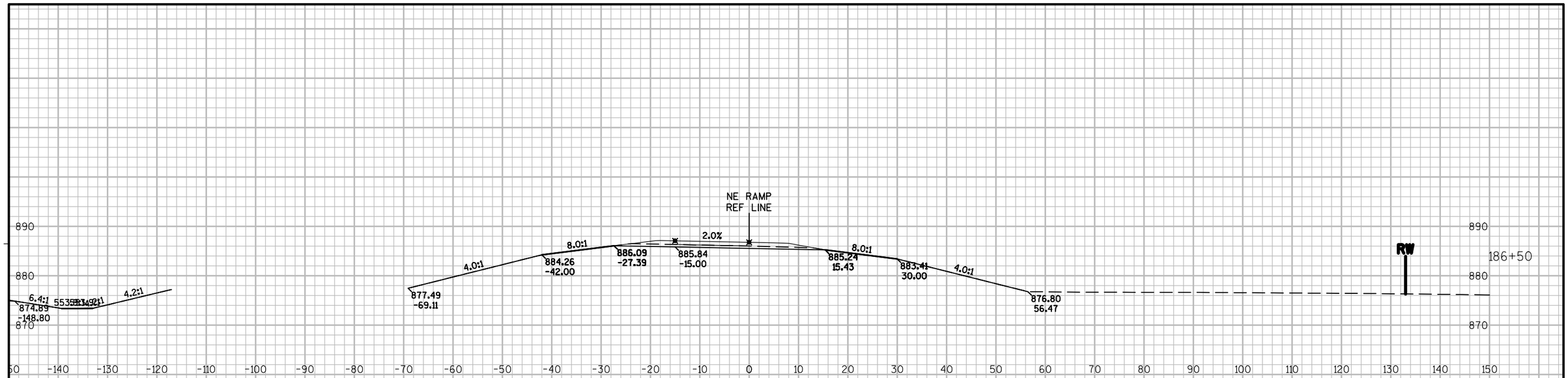
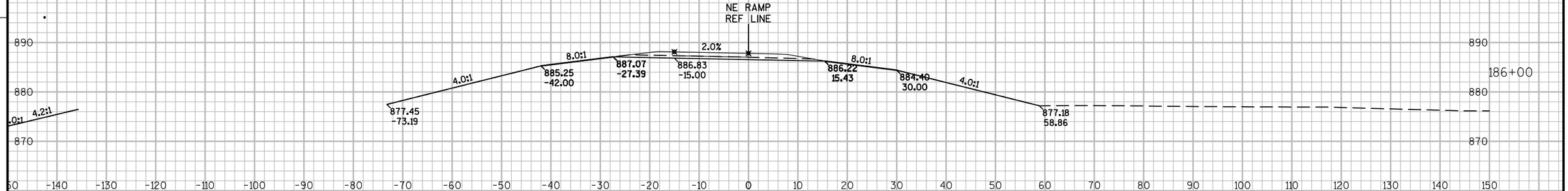
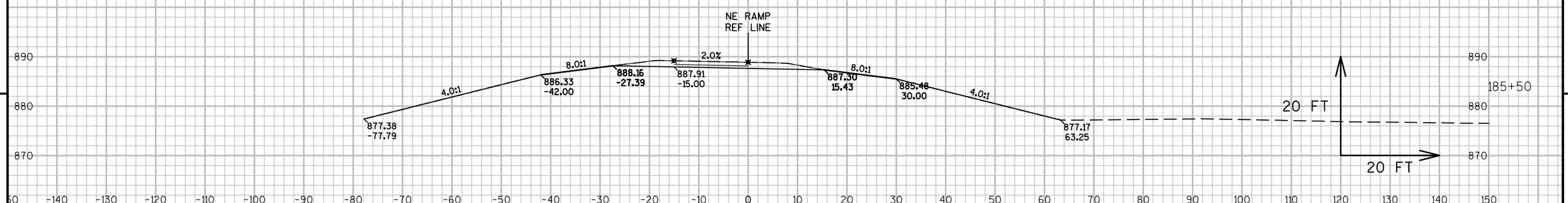
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NE RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090253_XS_NE RAMP.DWG
LAYOUT NAME - XS-(2)
PLOT DATE : 5/18/2015 12:34 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF
WISDOT/CADDS SHEET 49







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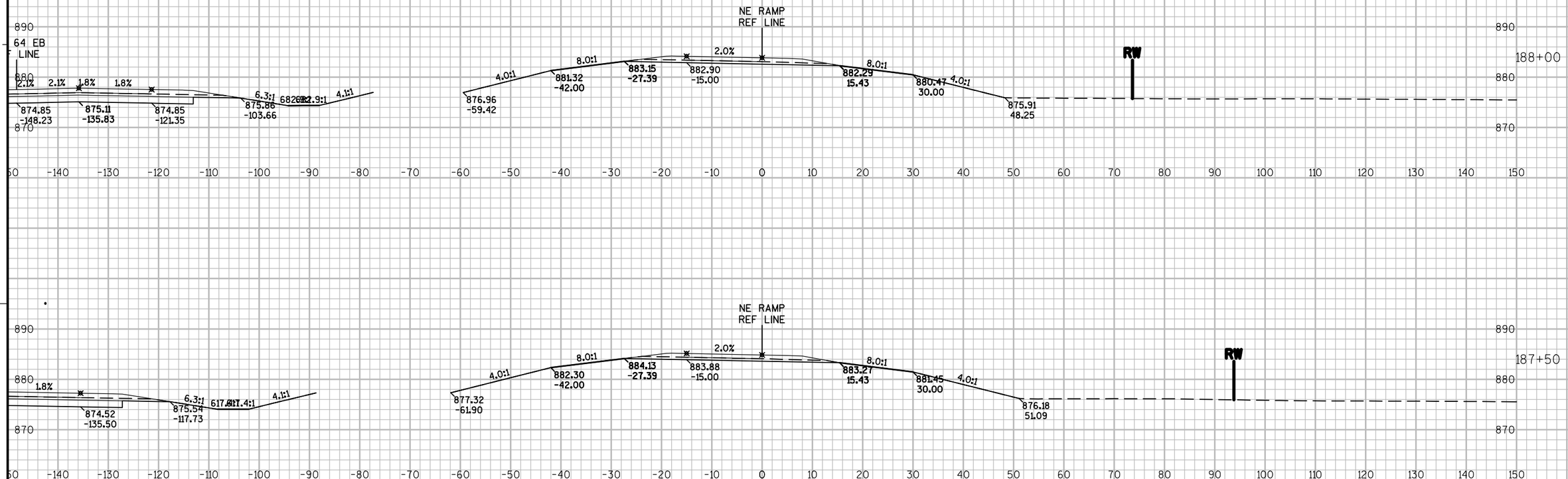
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NE RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090253_XS_NE RAMP.DWG
LAYOUT NAME - XS-(3)
PLOT DATE : 5/18/2015 12:34 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1" = 20'_XREF
WISDOT/CADDS SHEET 49



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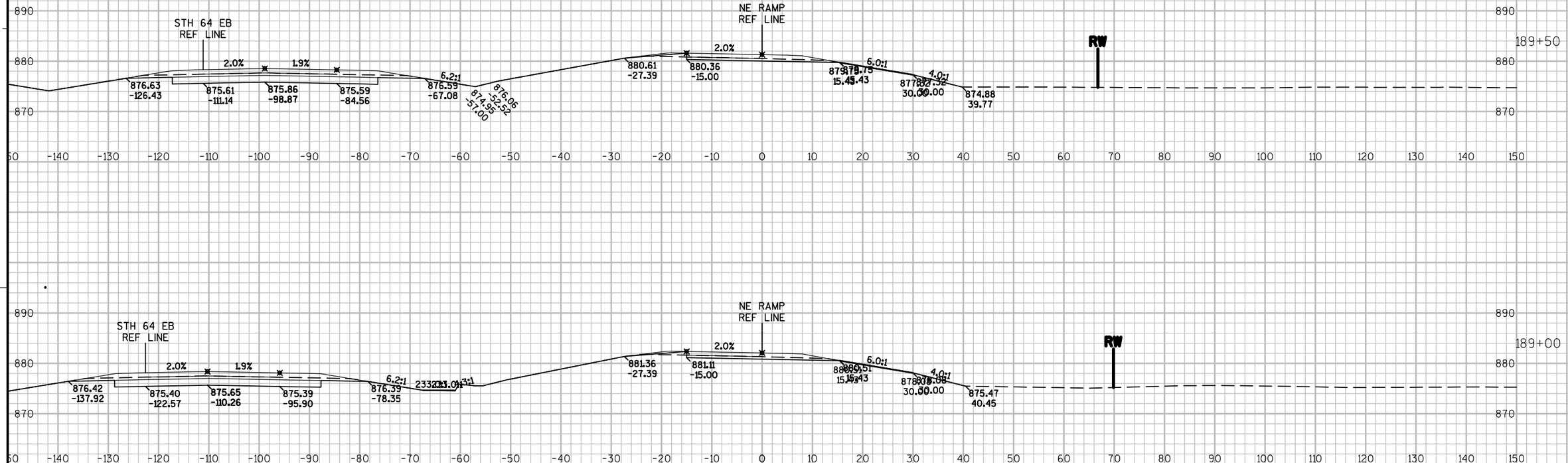
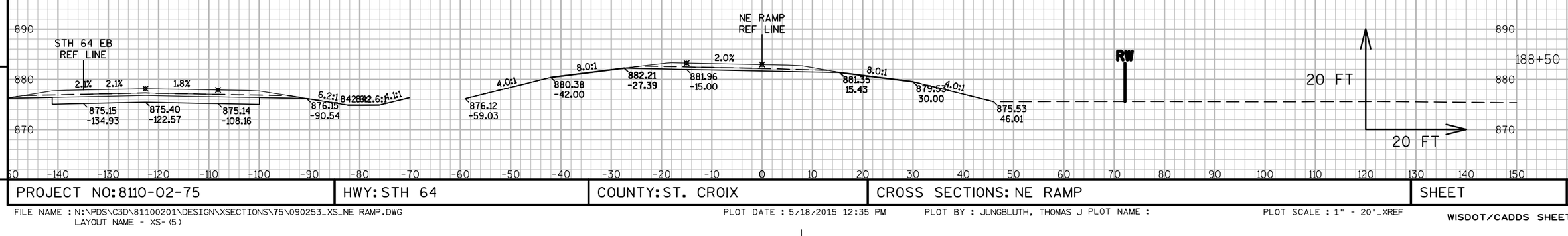
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NE RAMP	SHEET	E

9

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090253_XS_NE RAMP.DWG
LAYOUT NAME - XS-(4)

PLOT DATE : 5/18/2015 12:34 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF





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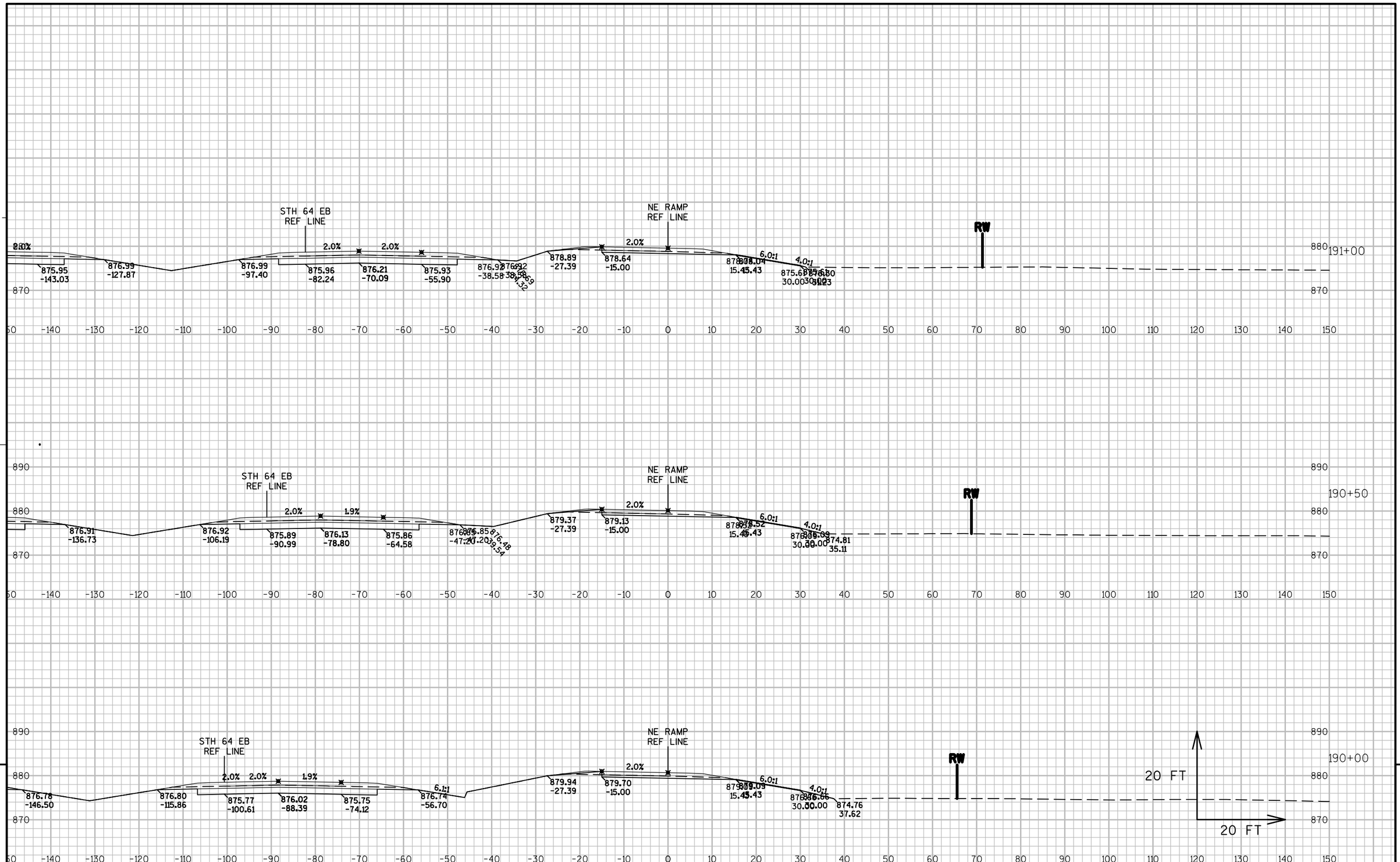
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NE RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090253_XS_NE RAMP.DWG
LAYOUT NAME - XS-(5)
PLOT DATE : 5/18/2015 12:35 PM
PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1" = 20'_XREF
WISDOT/CADDS SHEET 49

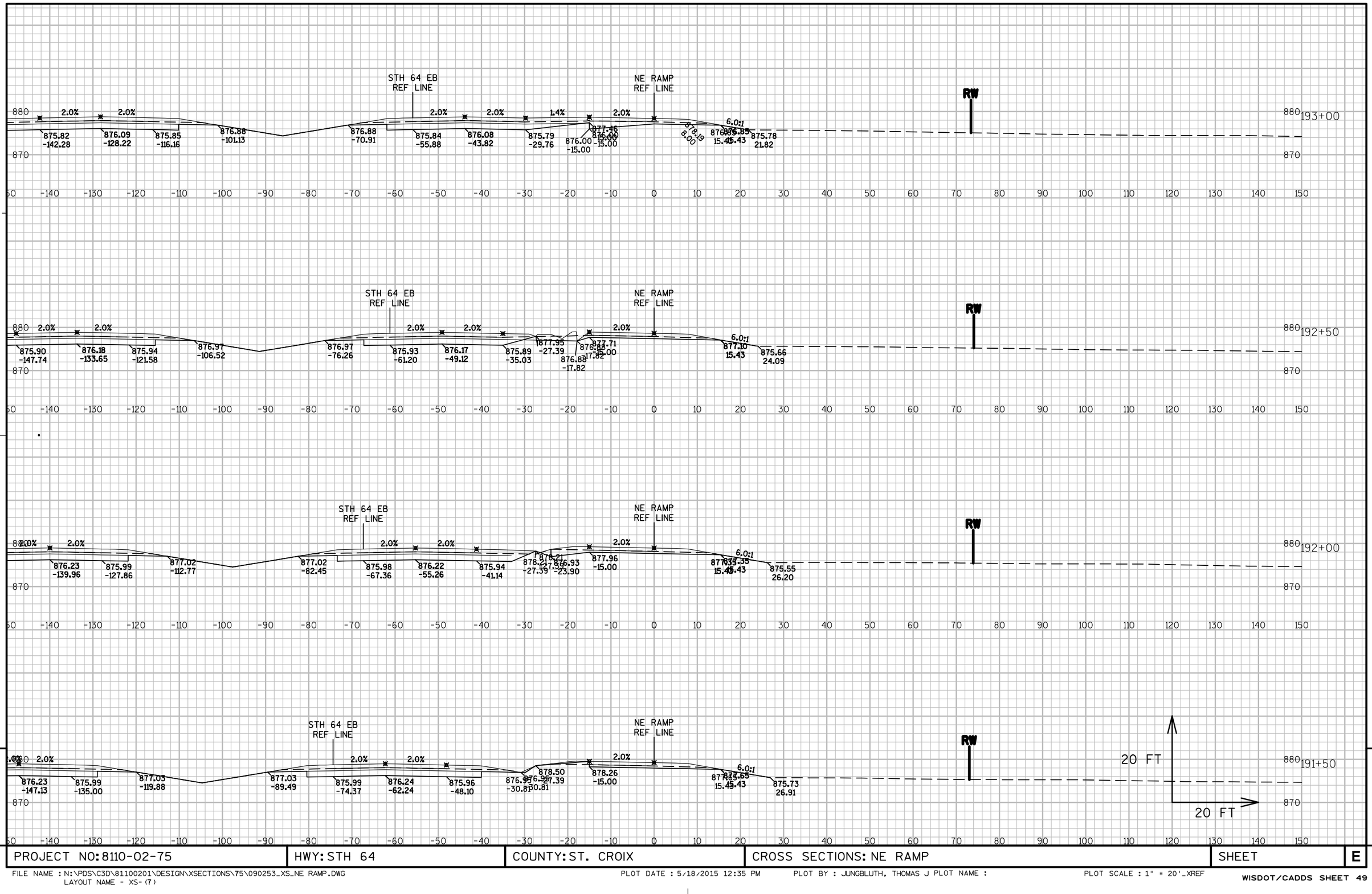


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NE RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090253_XS_NE RAMP.DWG
LAYOUT NAME - XS-(6)

PLOT DATE : 5/18/2015 12:35 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF



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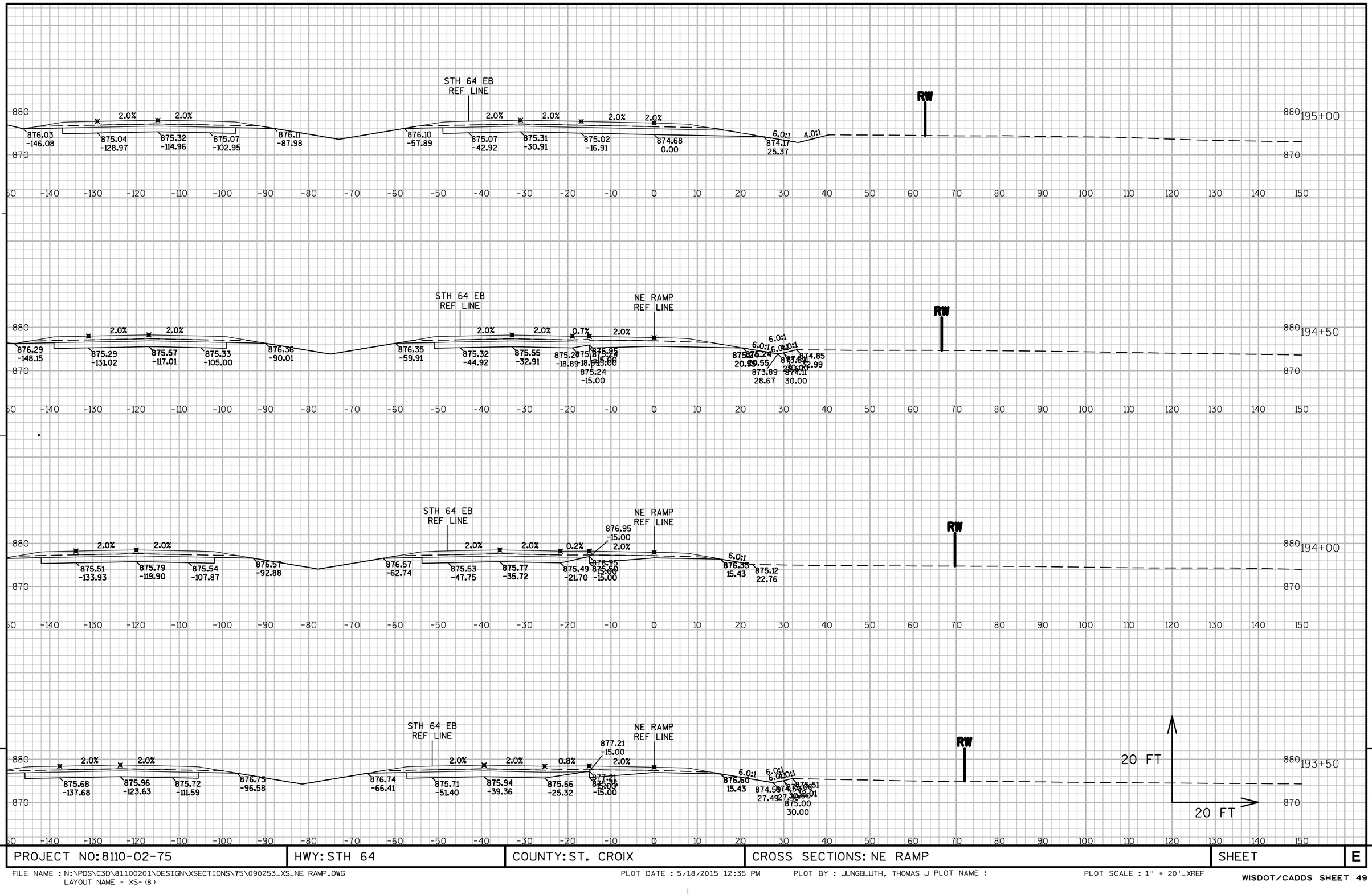
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NE RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090253_XS_NE RAMP.DWG
LAYOUT NAME - XS-(7)
PLOT DATE : 5/18/2015 12:35 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1" = 20'_XREF
WISDOT/CADDS SHEET 49



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PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NE RAMP	SHEET	E

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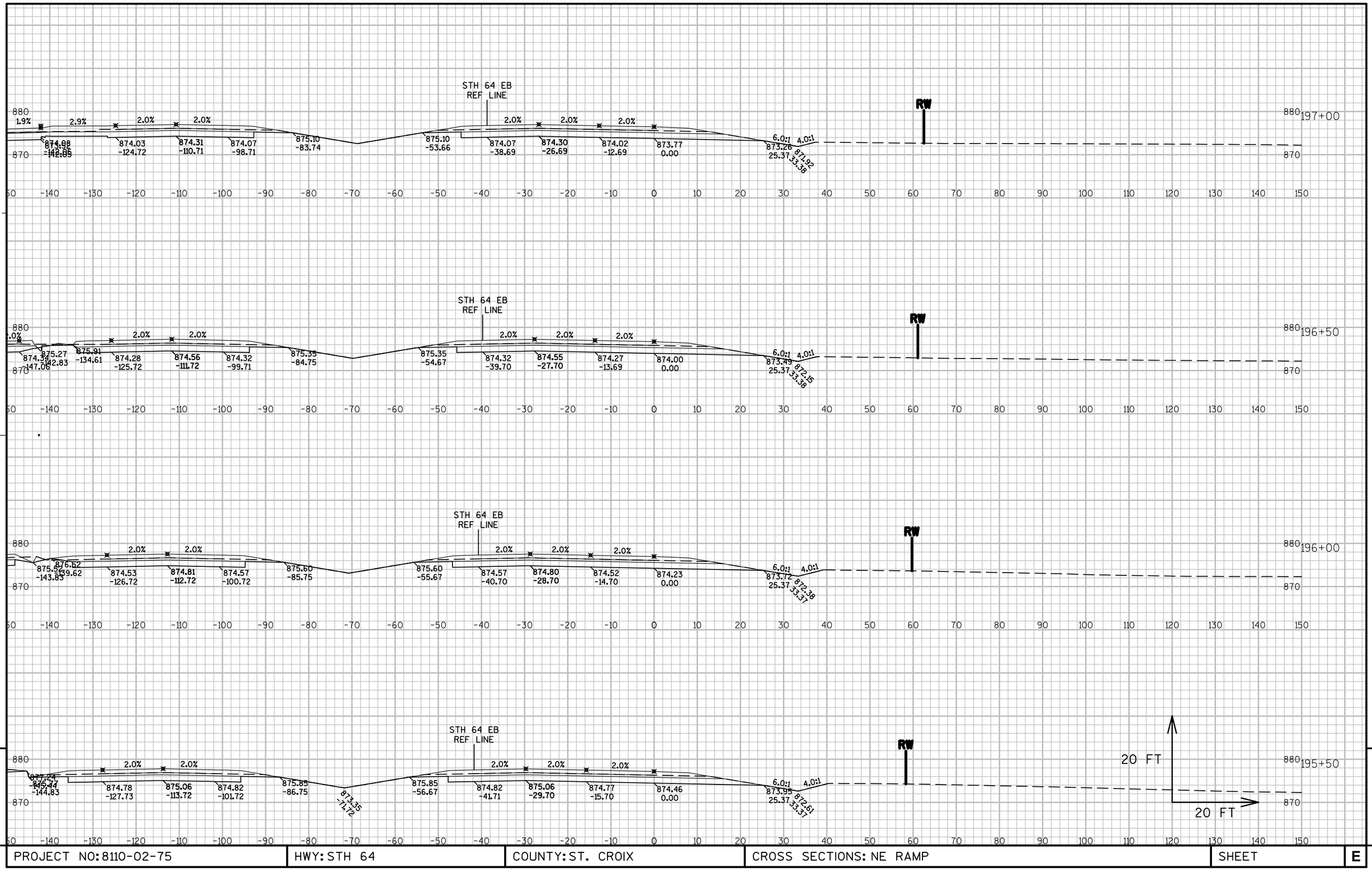
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090253_XS_NE RAMP.DWG
LAYOUT NAME - XS-(8)

PLOT DATE : 5/18/2015 12:35 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

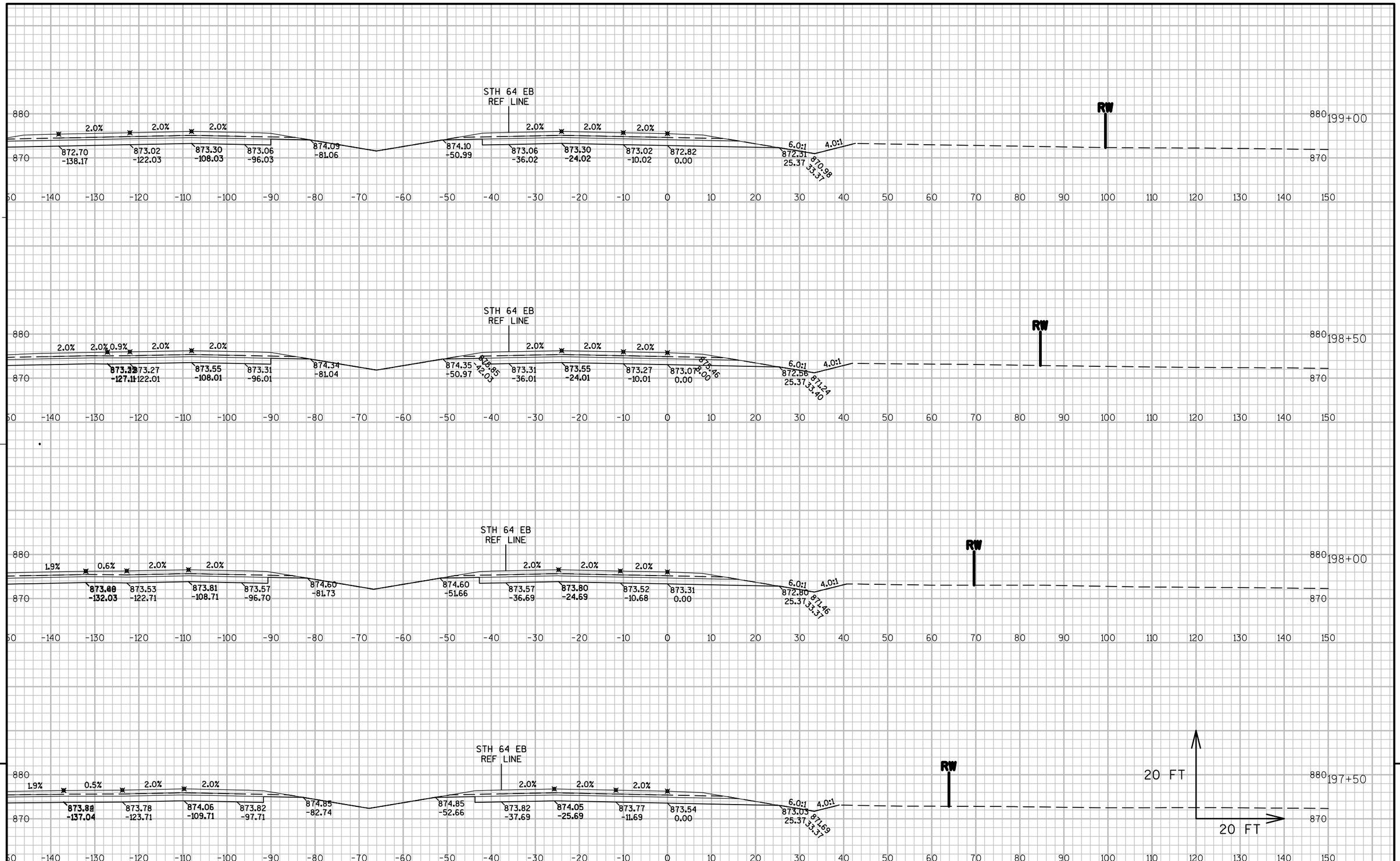


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NE RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090253_XS_NE RAMP.DWG
LAYOUT NAME - XS-(9)

PLOT DATE : 5/18/2015 12:35 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF

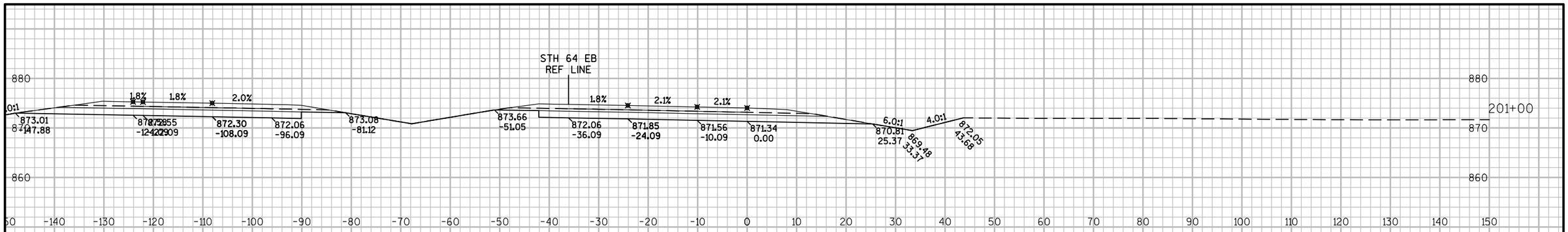


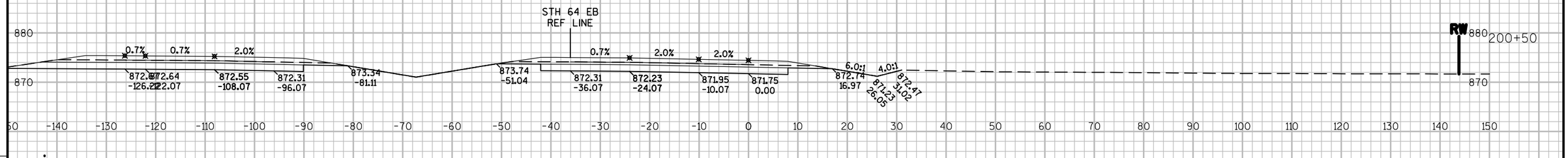
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NE RAMP	SHEET	E

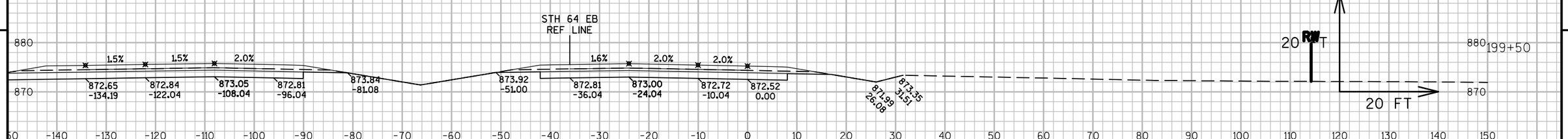
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090253_XS_NE RAMP.DWG
LAYOUT NAME - XS-(10)

PLOT DATE : 5/18/2015 12:36 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF



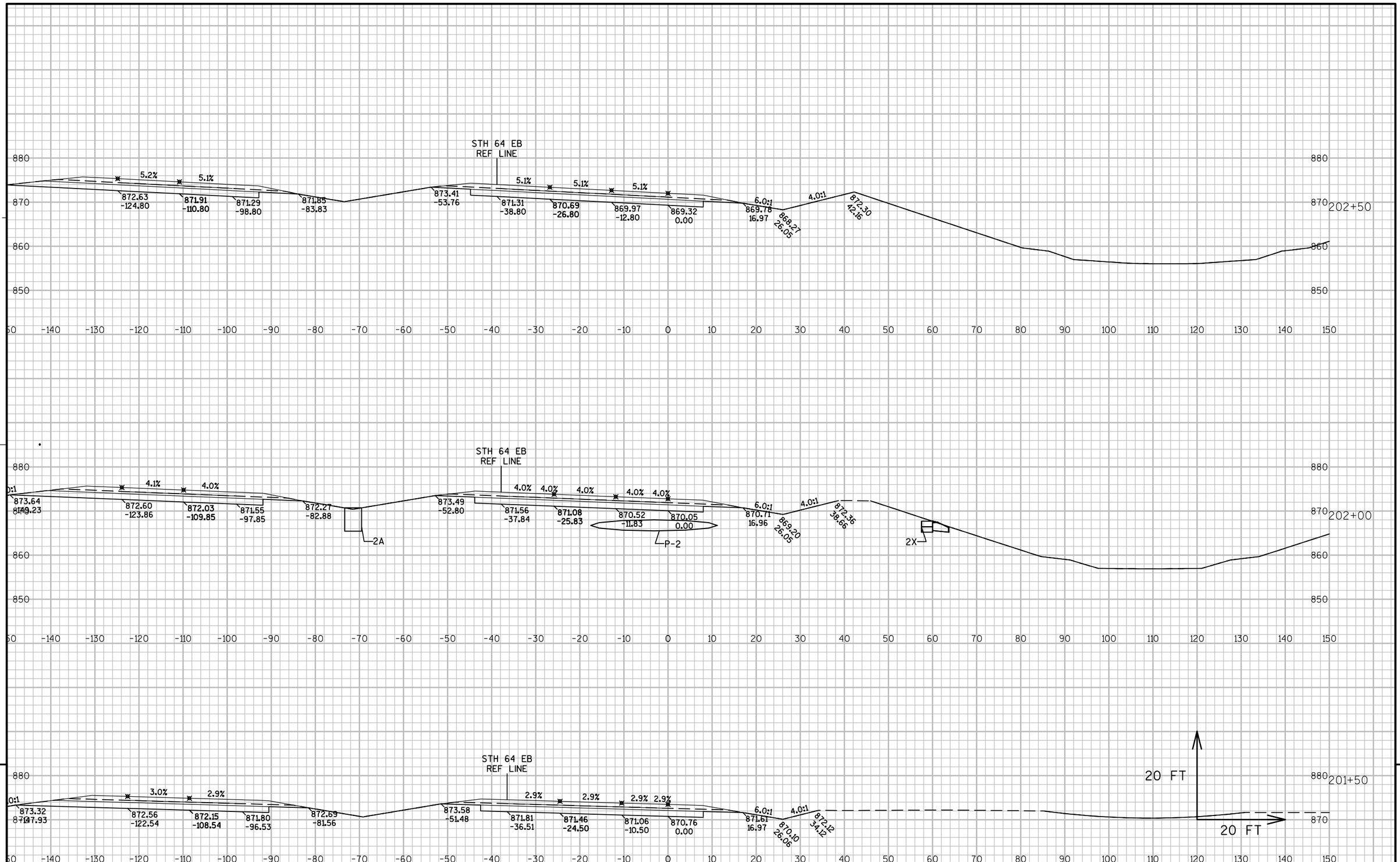




PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NE RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090253_XS_NE RAMP.DWG
LAYOUT NAME - XS-(11)

PLOT DATE : 5/18/2015 12:36 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



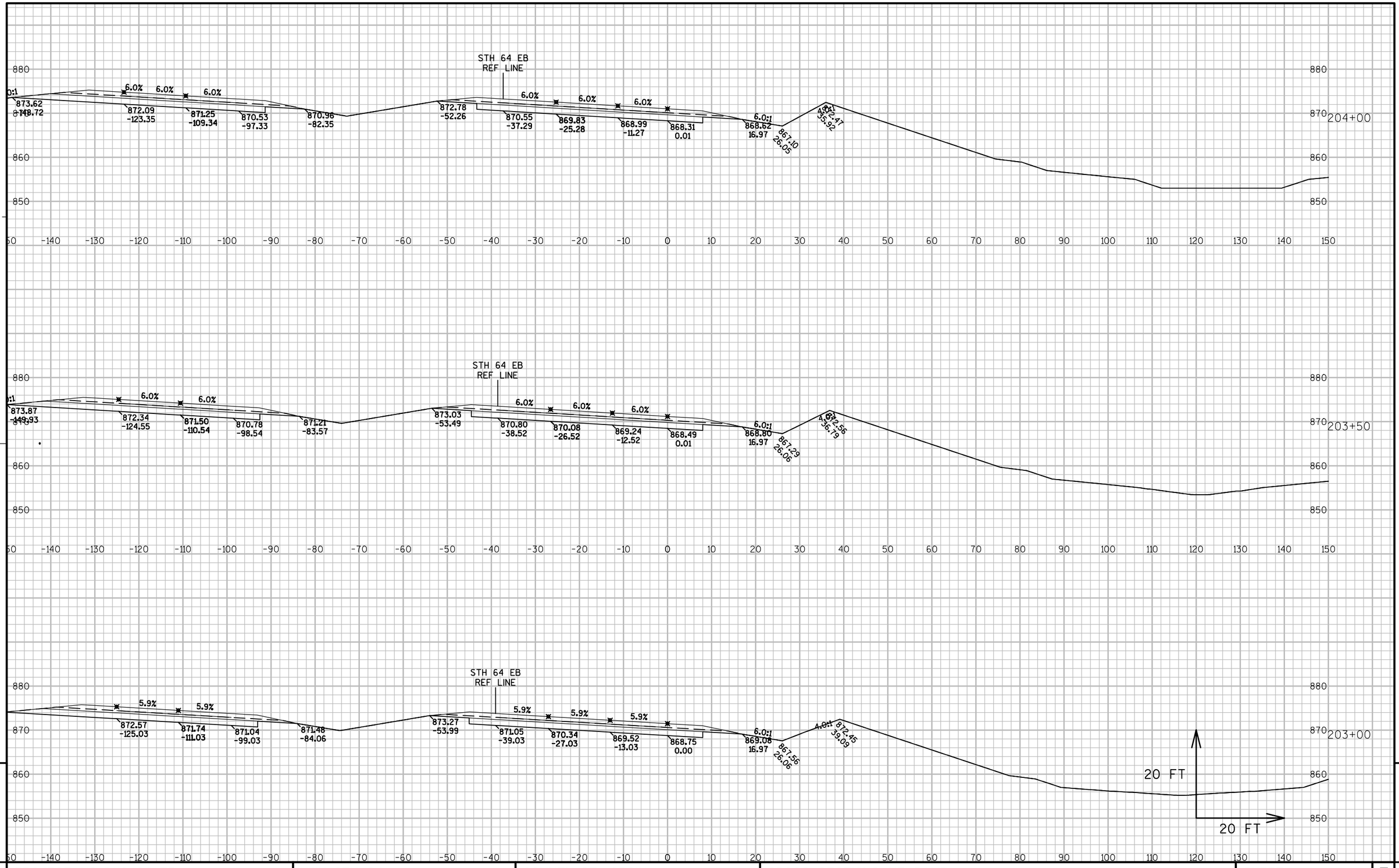
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NE RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090253_XS_NE RAMP.DWG
LAYOUT NAME - XS-(12)

PLOT DATE : 5/18/2015 12:36 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF

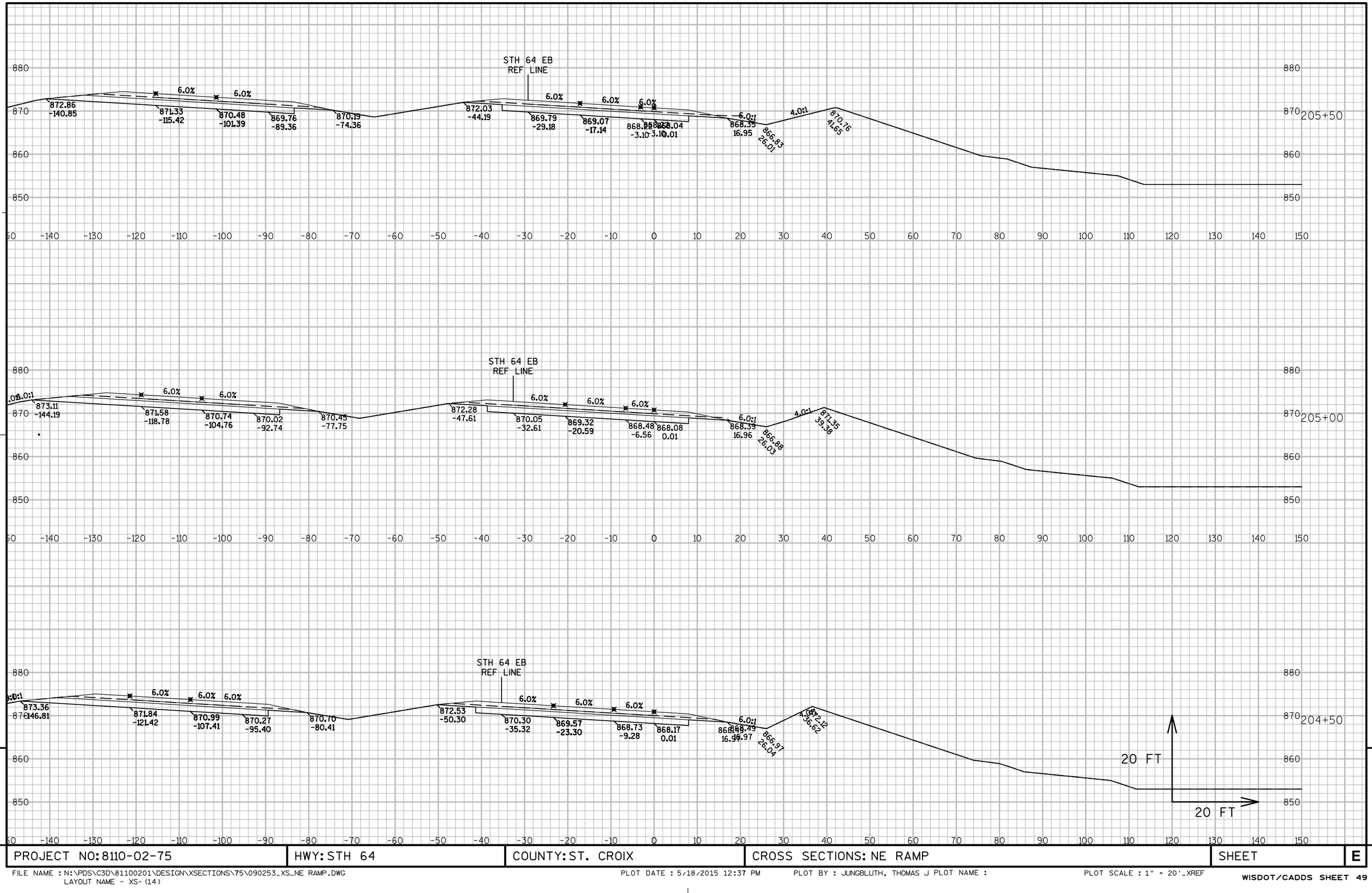
WISDOT/CADDS SHEET 49



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NE RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090253_XS_NE RAMP.DWG
LAYOUT NAME - XS-(13)

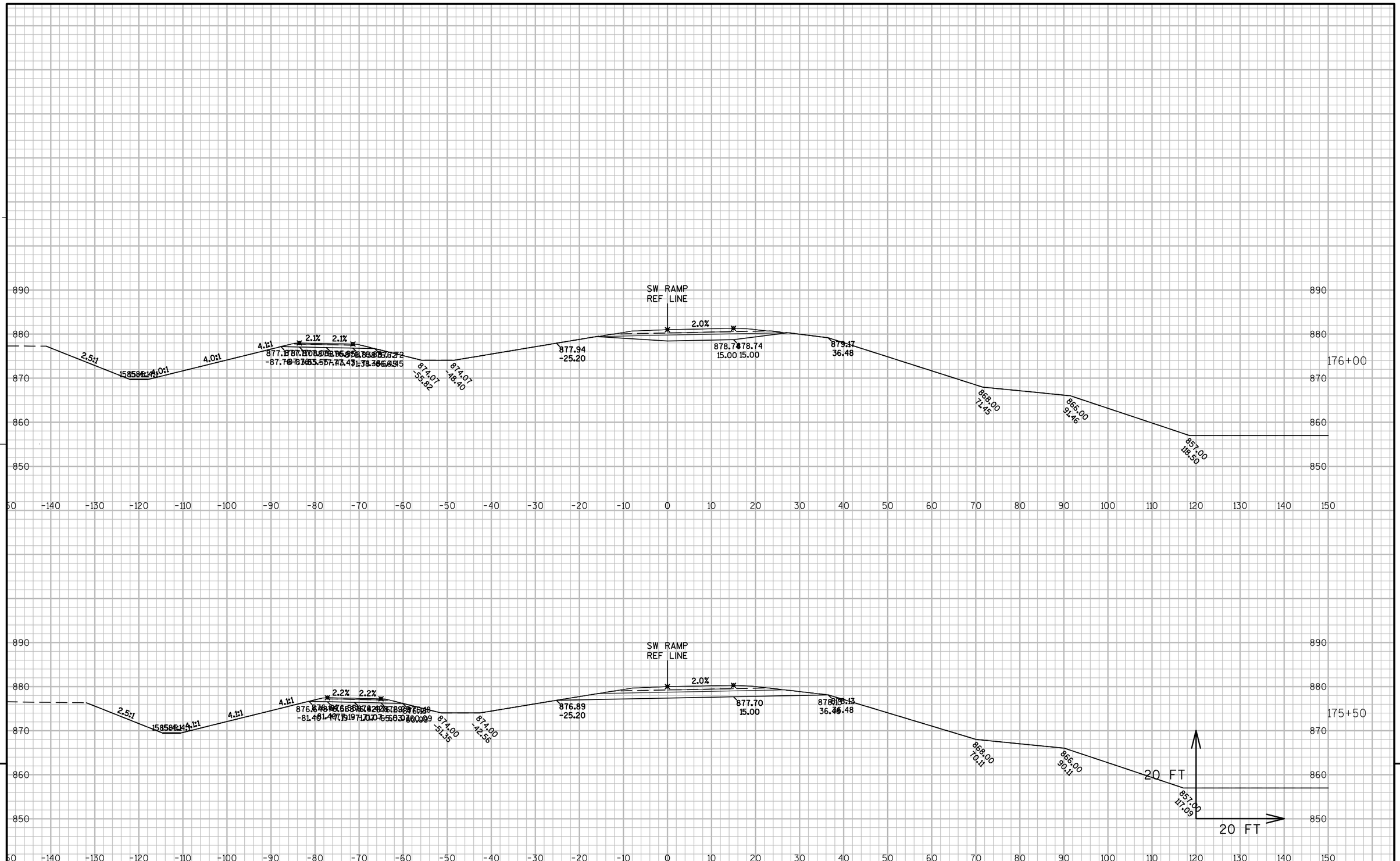
PLOT DATE : 5/18/2015 12:36 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: NE RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090253_XS_NE RAMP.DWG
LAYOUT NAME - XS-(14)

PLOT DATE : 5/18/2015 12:37 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

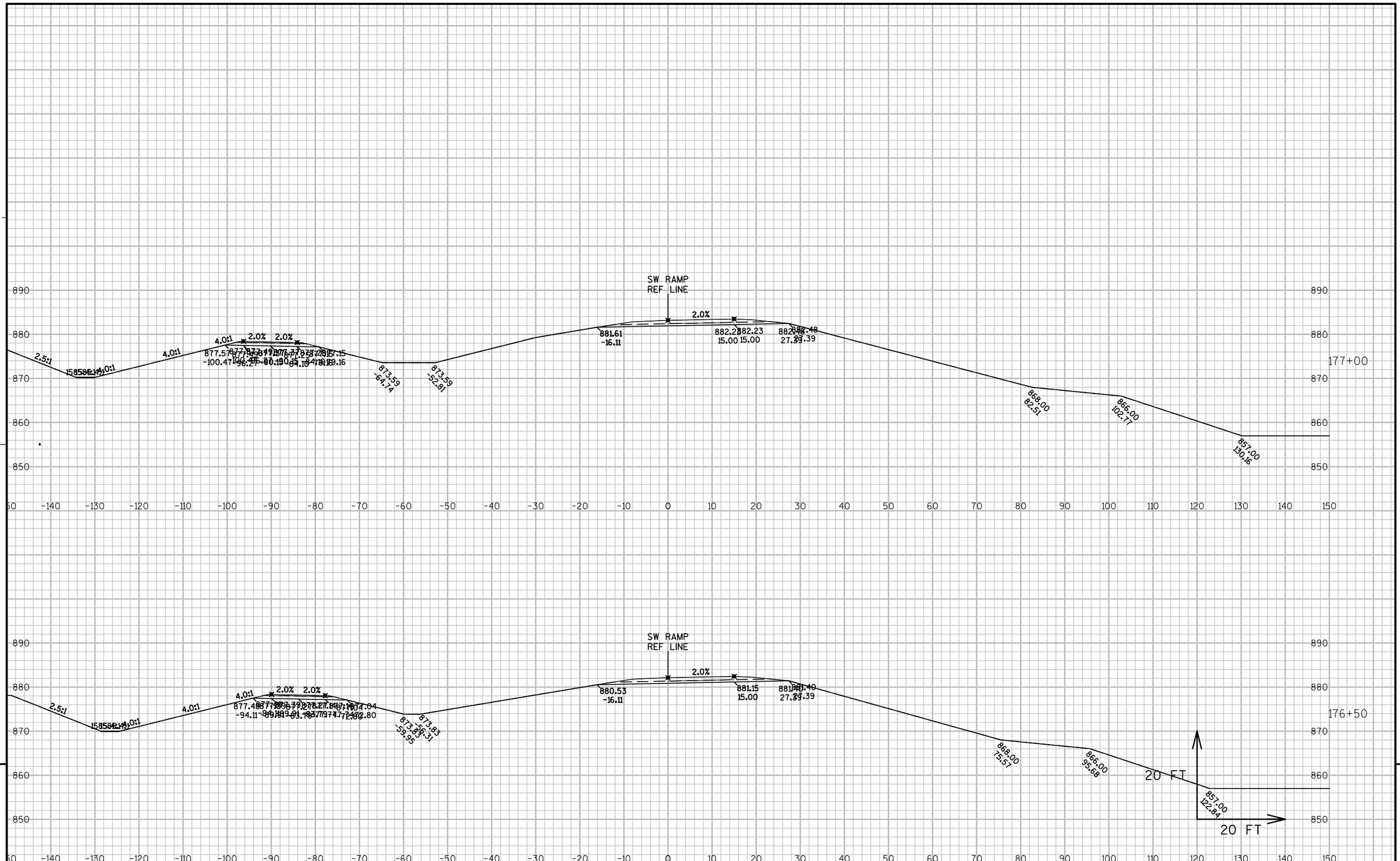


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SW RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090252_XS_SW RAMP.DWG
LAYOUT NAME - XST - (1)

PLOT DATE : 5/18/2015 12:24 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF



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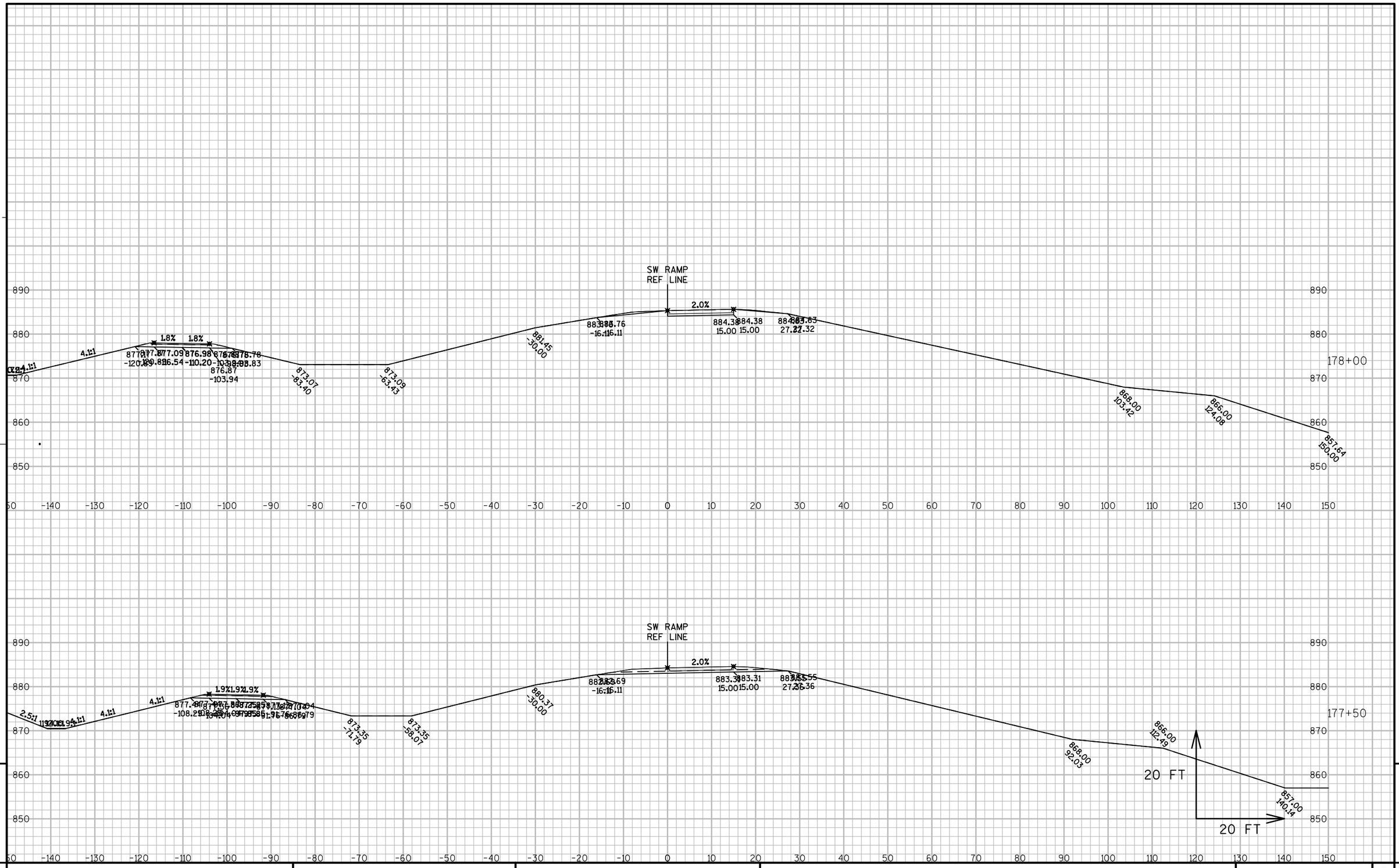
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SW RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090252_XS_SW RAMP.DWG
LAYOUT NAME - XST - (2)

PLOT DATE : 5/18/2015 12:24 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

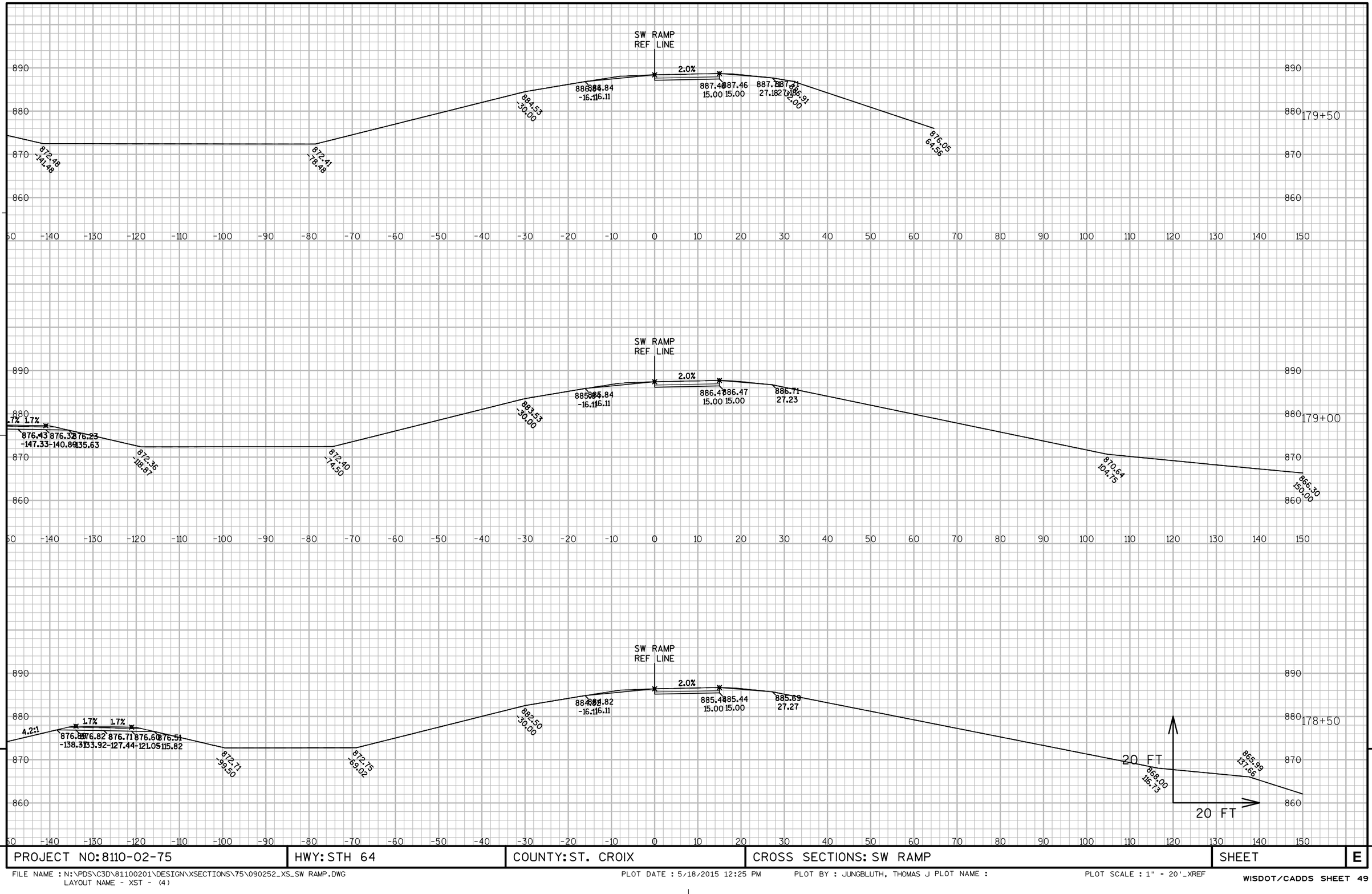
PLOT SCALE : 1" = 20'_XREF



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SW RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090252_XS_SW RAMP.DWG
LAYOUT NAME - XST - (3)

PLOT DATE : 5/18/2015 12:24 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF



9

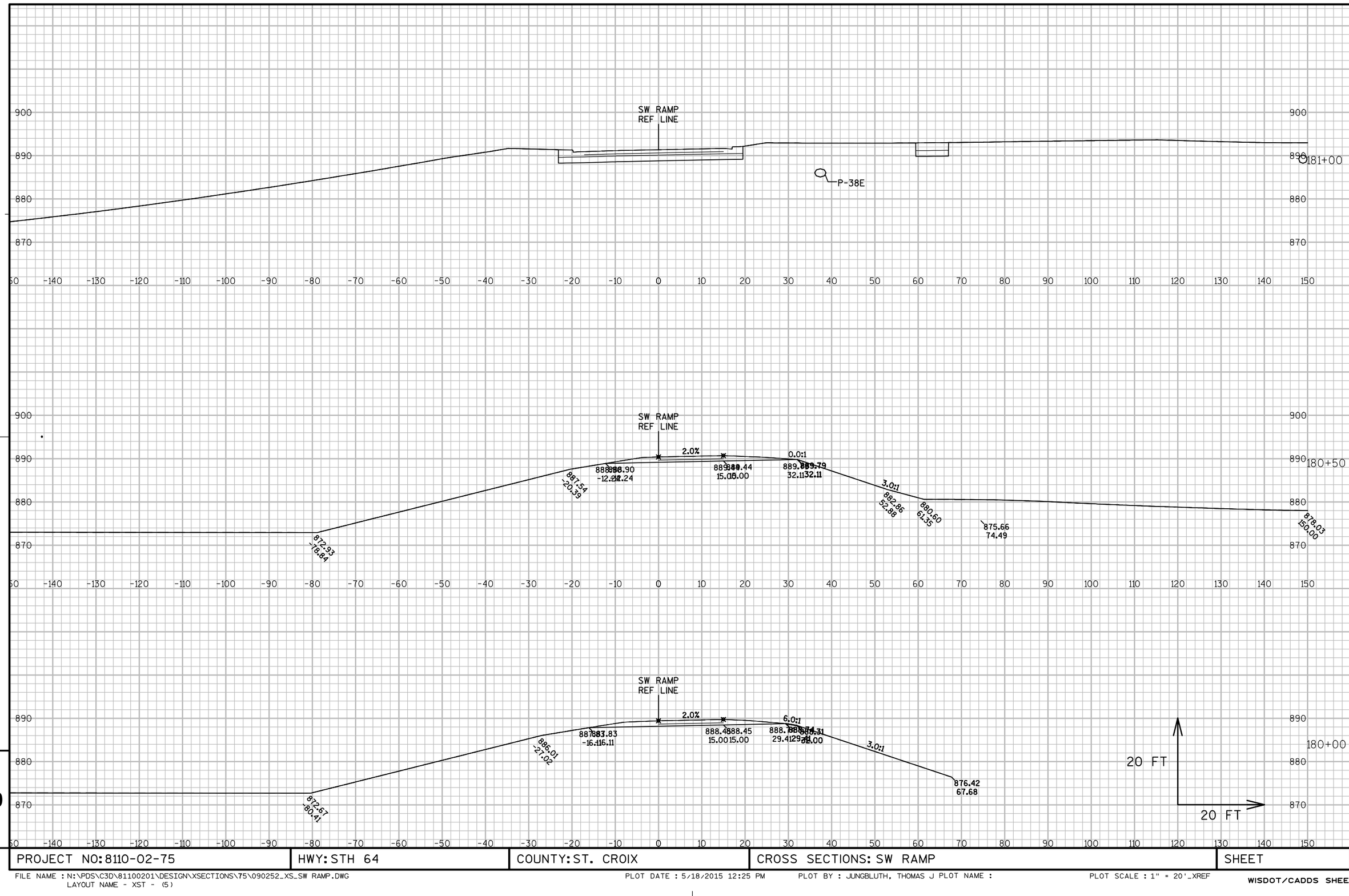
9

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SW RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090252_XS_SW RAMP.DWG
LAYOUT NAME - XST - (4)

PLOT DATE : 5/18/2015 12:25 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF



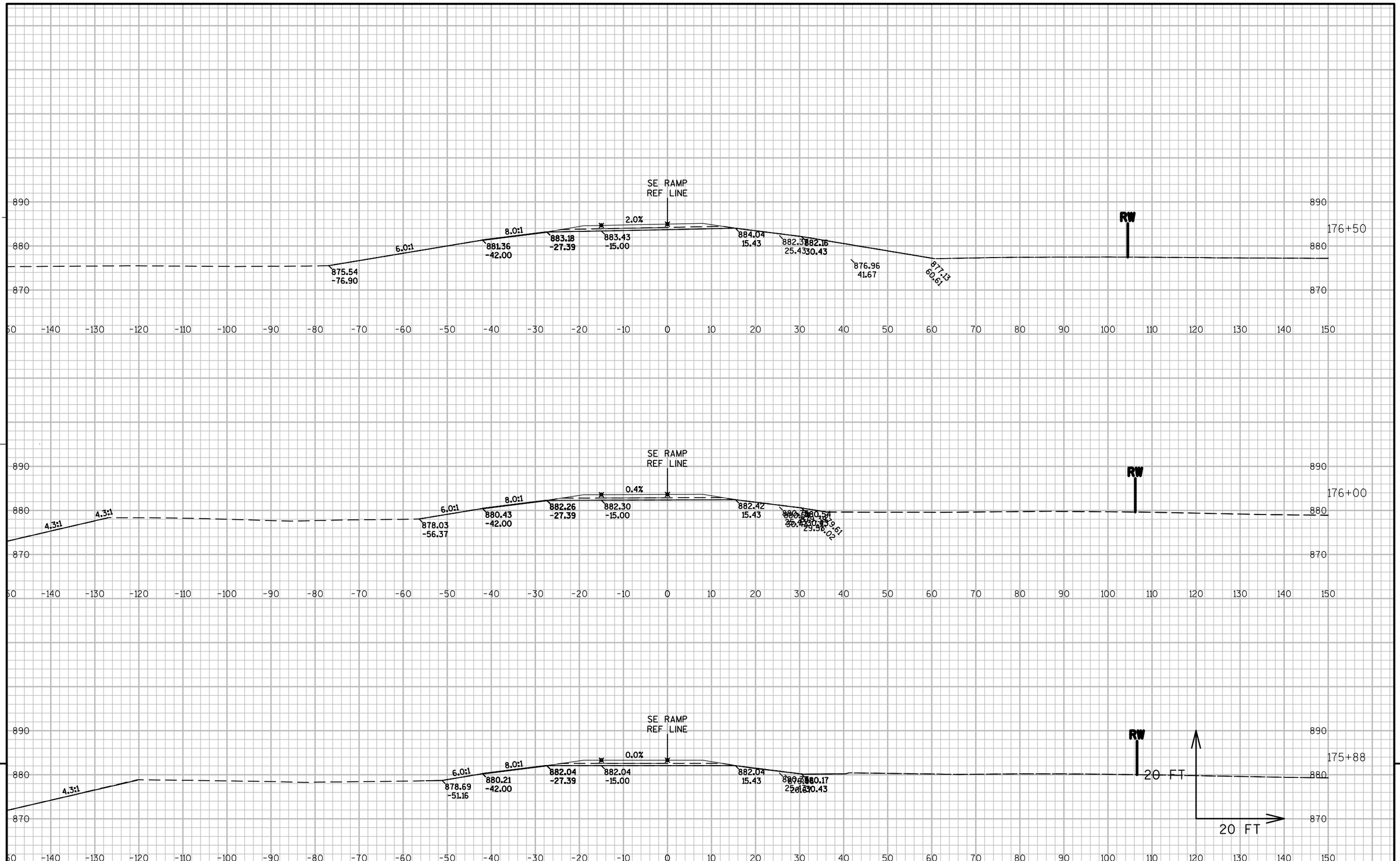
9

9

PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SW RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090252_XS_SW RAMP.DWG
LAYOUT NAME - XST - (5)

PLOT DATE : 5/18/2015 12:25 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

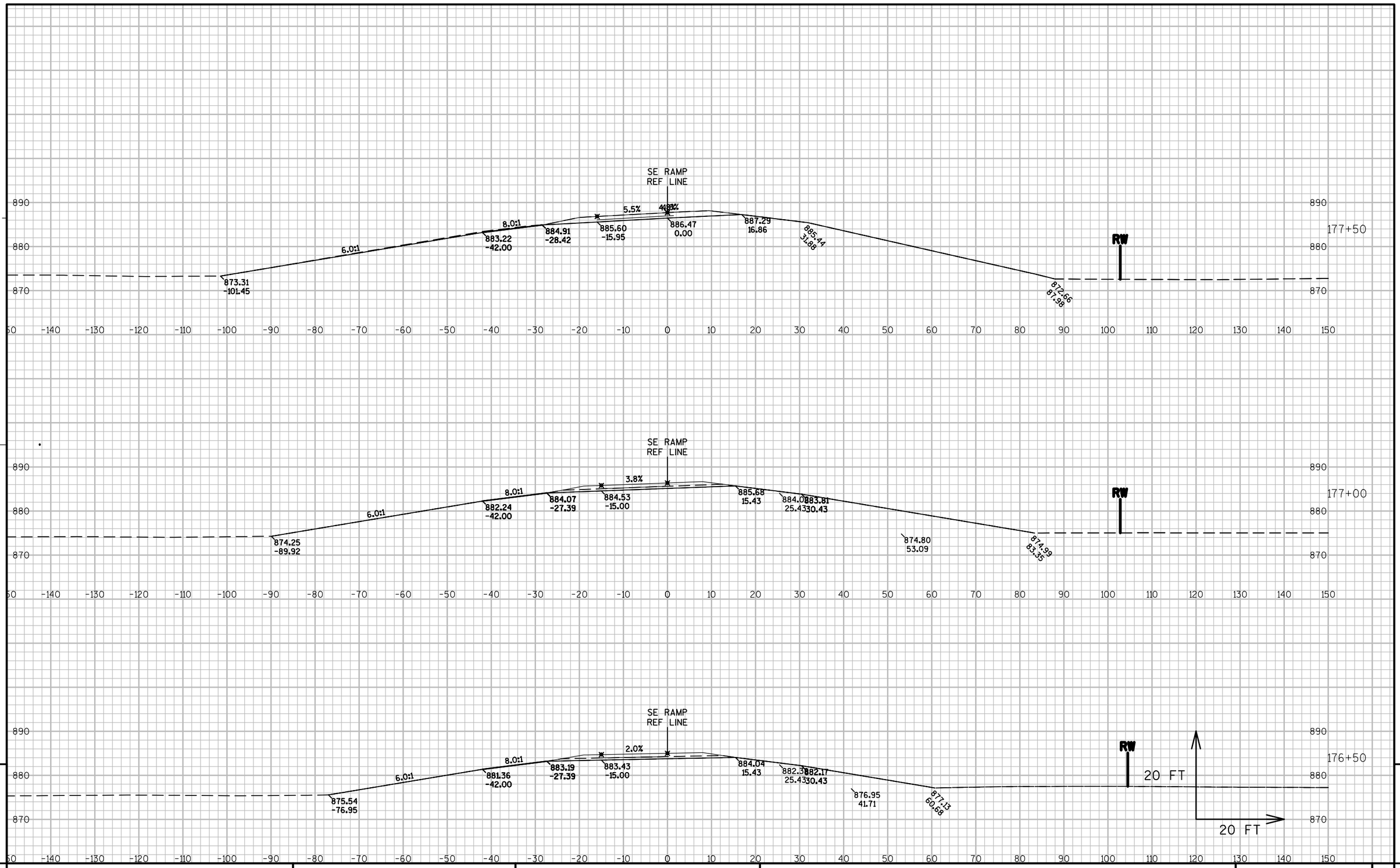


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SE RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090251_XS_SE RAMP.DWG
LAYOUT NAME - XS - (1)

PLOT DATE : 5/18/2015 12:17 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF



9

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PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SE RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090251_XS_SE RAMP.DWG
LAYOUT NAME - XS - (2)

PLOT DATE : 5/18/2015 12:17 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :

PLOT SCALE : 1" = 20'_XREF

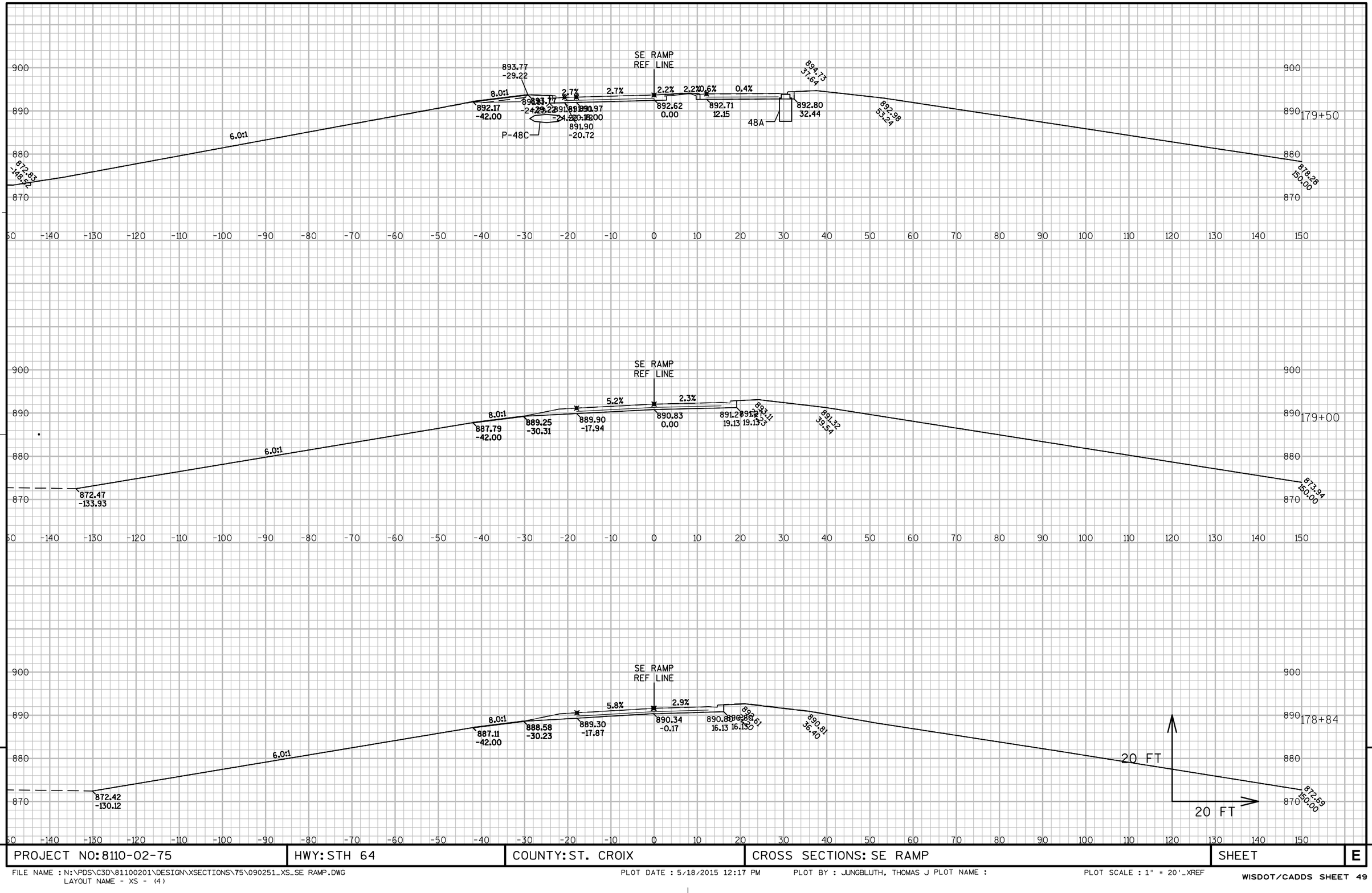
9

9

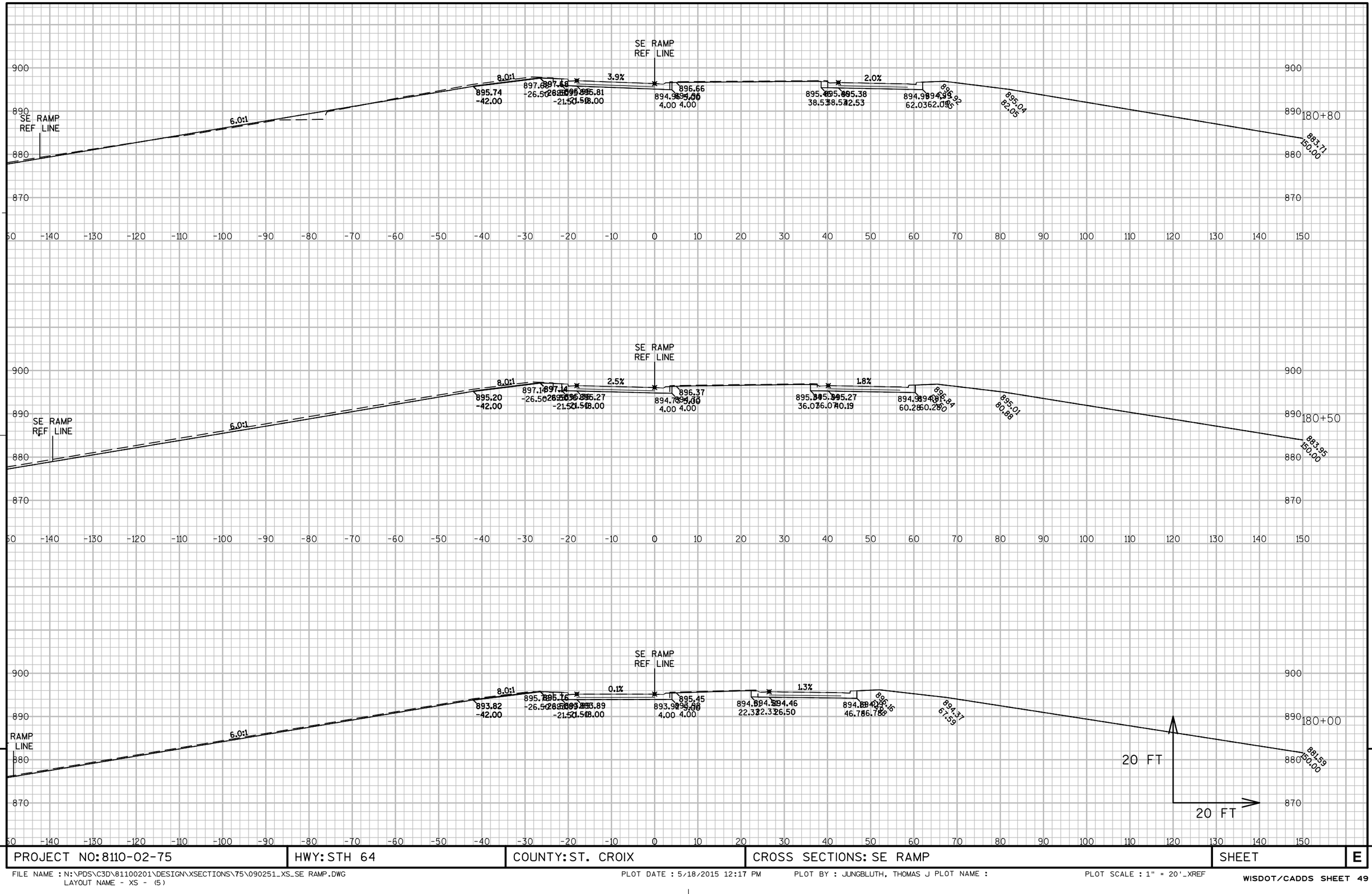
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SE RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090251_XS_SE RAMP.DWG
LAYOUT NAME - XS - (3)

PLOT DATE : 5/18/2015 12:17 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF

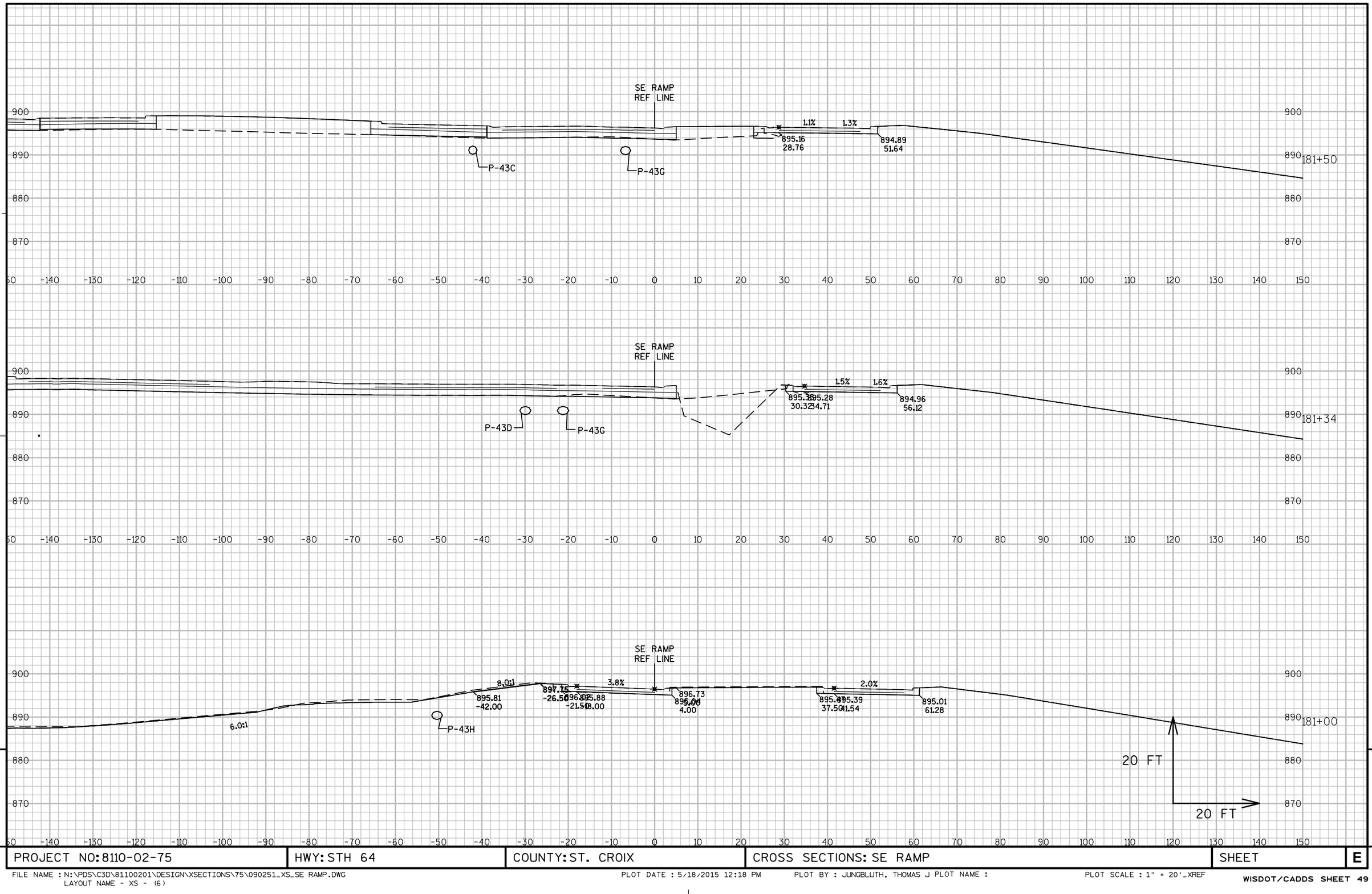


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SE RAMP	SHEET	E



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SE RAMP	SHEET	E

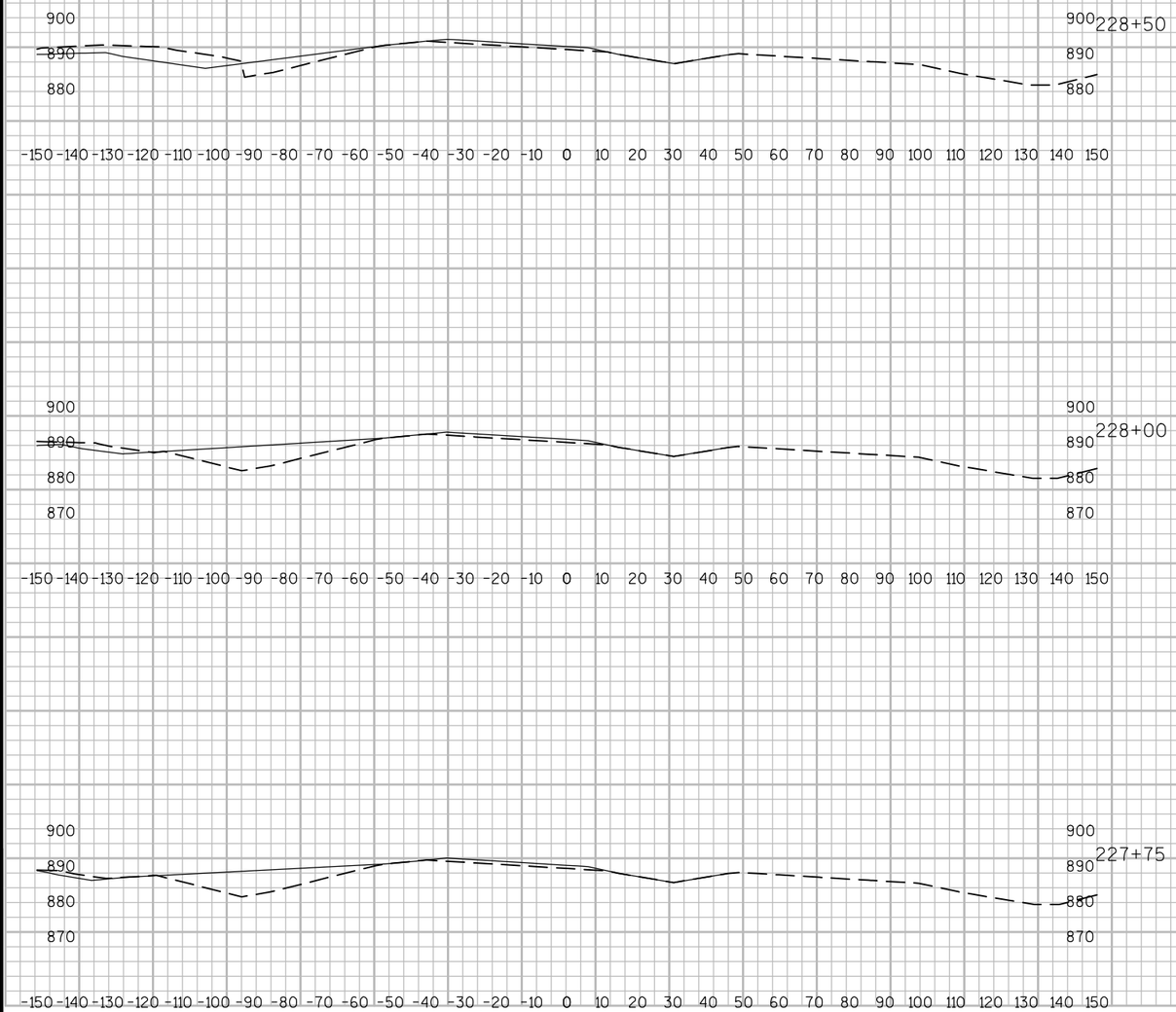
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090251_XS_SE RAMP.DWG
LAYOUT NAME - XS - (5)
PLOT DATE : 5/18/2015 12:17 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME :
PLOT SCALE : 1" = 20'_XREF
WISDOT/CADDS SHEET 49

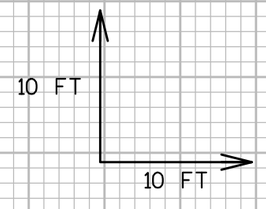


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SE RAMP	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090251_XS_SE RAMP.DWG
LAYOUT NAME - XS - (6)

PLOT DATE : 5/18/2015 12:18 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1" = 20'_XREF





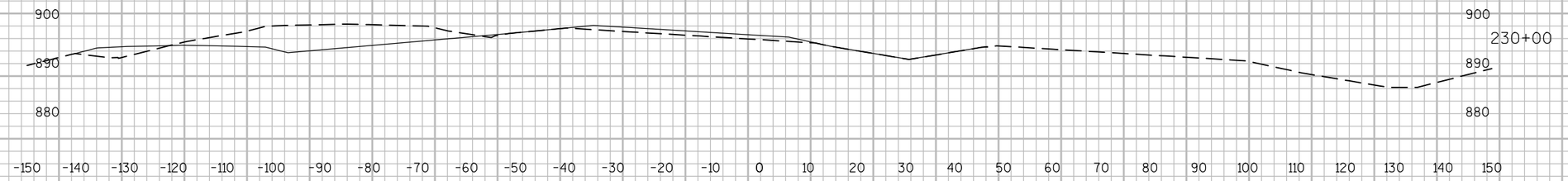
9

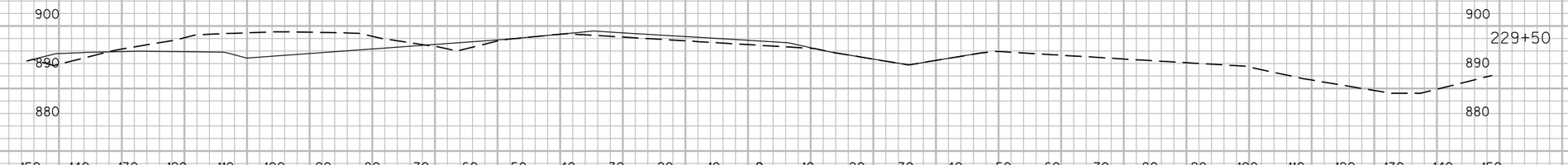
9

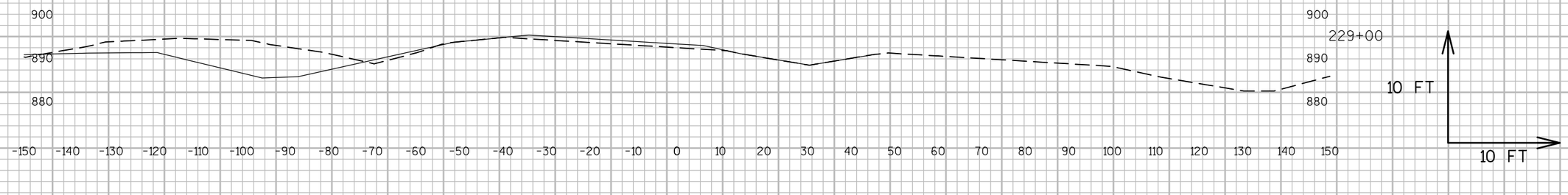
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35/STH 64 CROSSOVER AT FR A	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - SECTION SHEET - (9)

PLOT DATE : 5/21/2015 1:26 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom







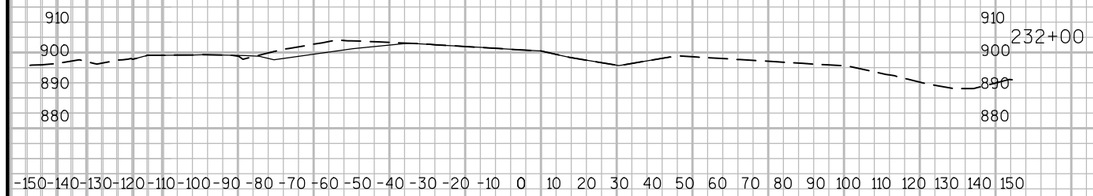
9

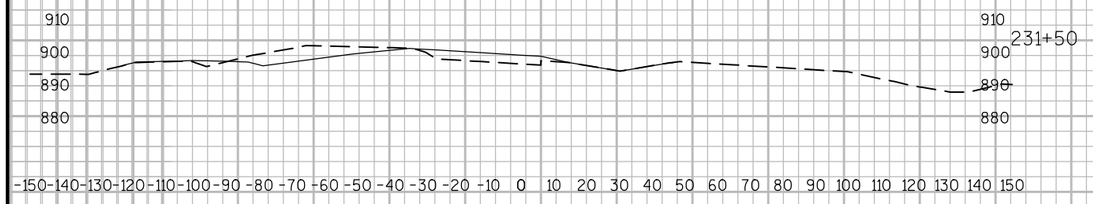
9

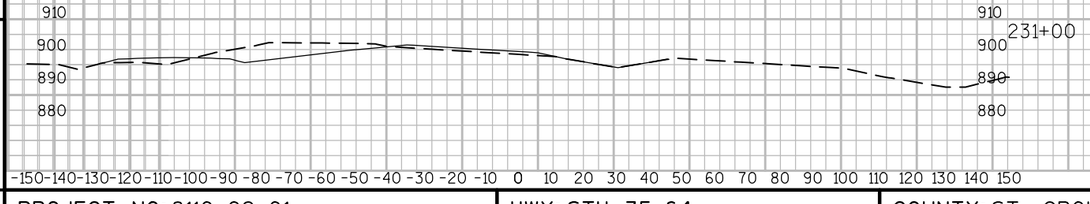
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35-64 CROSSOVER AT FR A_02	SHEET	E

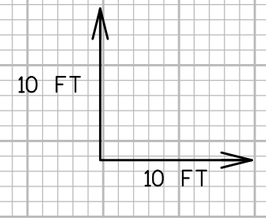
FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - SECTION SHEET - (10)

PLOT DATE : 5/21/2015 1:26 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom









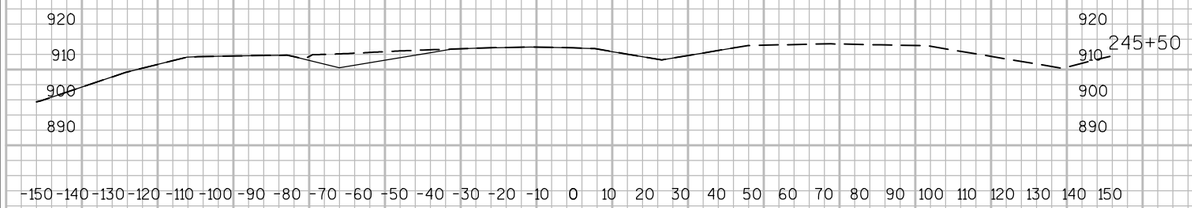
9

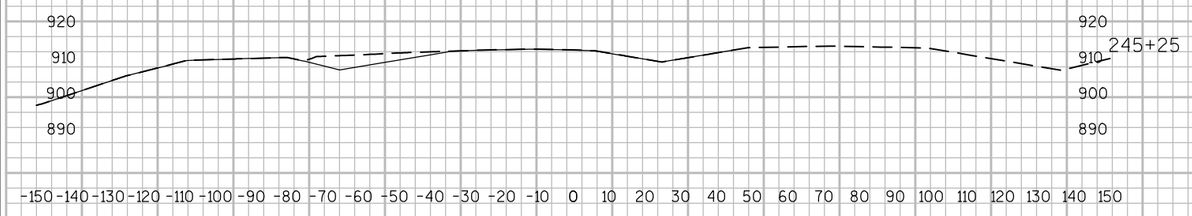
9

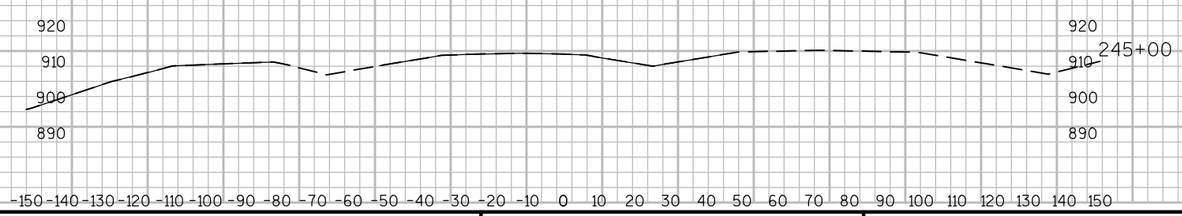
PROJECT NO: 8110-02-01	HWY: STH 35-64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35-64 CROSSOVER AT FR A	SHEET	E

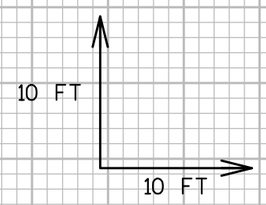
FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - SECTION SHEET - (11)

PLOT DATE : 5/21/2015 1:26 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom







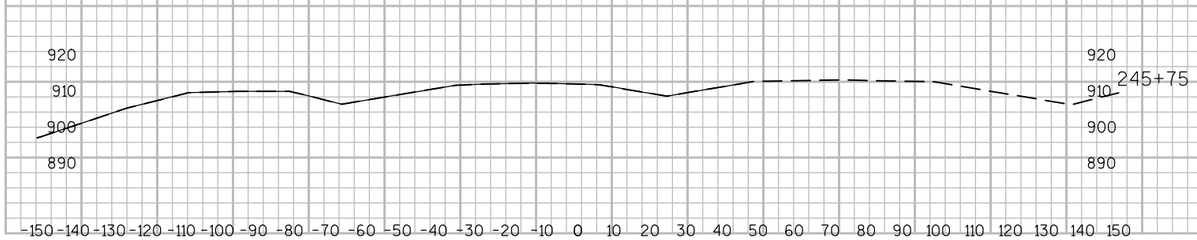


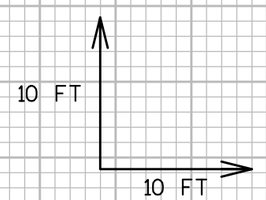
9

9

PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35-64 CROSSOVER AT FR B	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - SECTION SHEET - (12)
PLOT DATE : 5/21/2015 1:26 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom





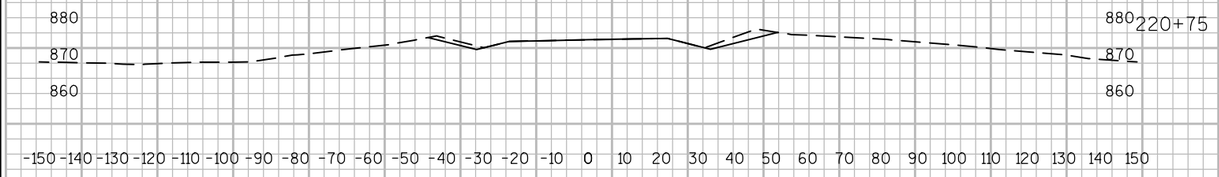
9

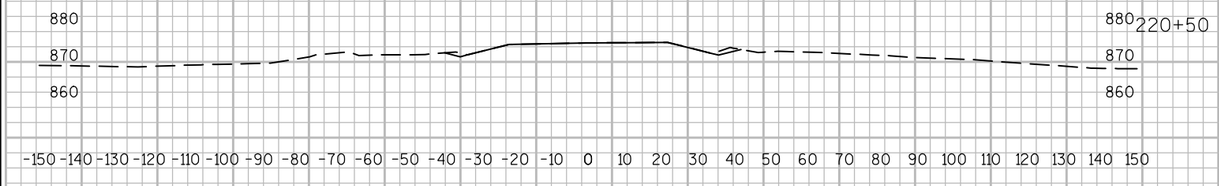
9

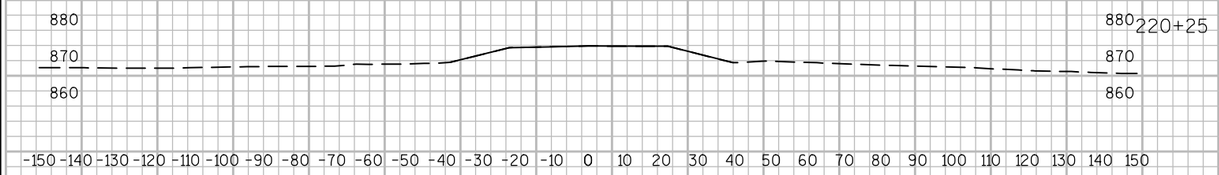
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 35-64 CROSSOVER AT FR B	SHEET	E

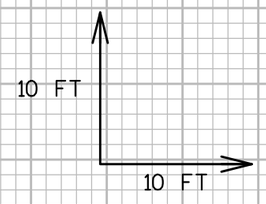
FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - SECTION SHEET - (13)

PLOT DATE : 5/21/2015 1:26 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom









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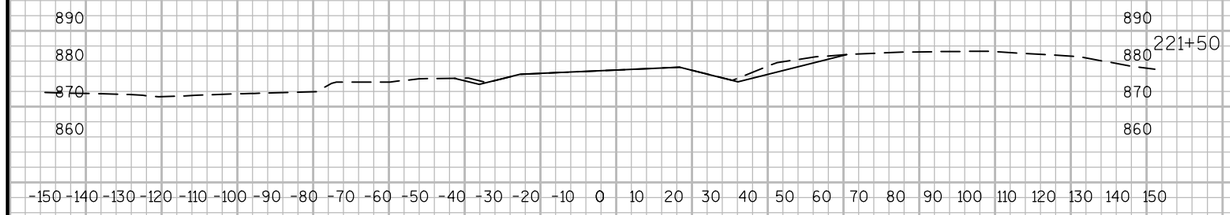
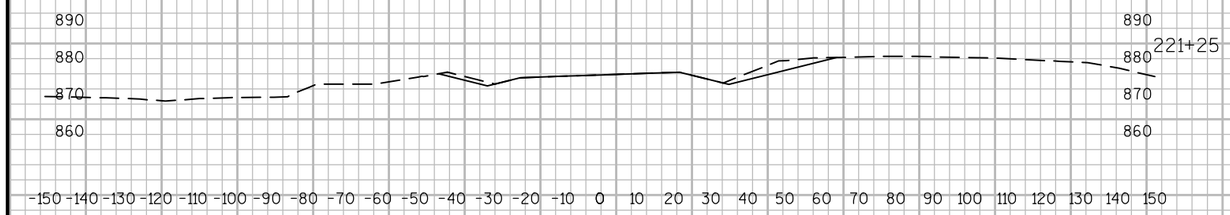
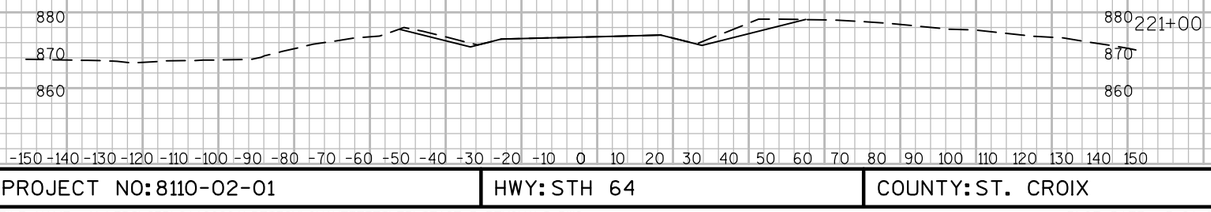
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: FRONTAGE ROAD A	SHEET	E

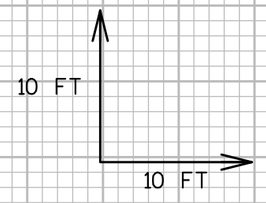
FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - FR A (1)

PLOT DATE : 5/21/2015 1:26 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom









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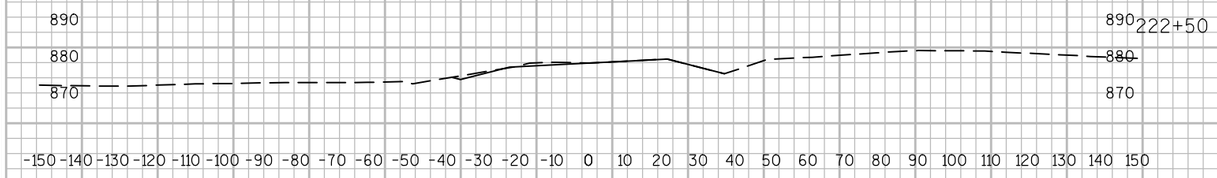
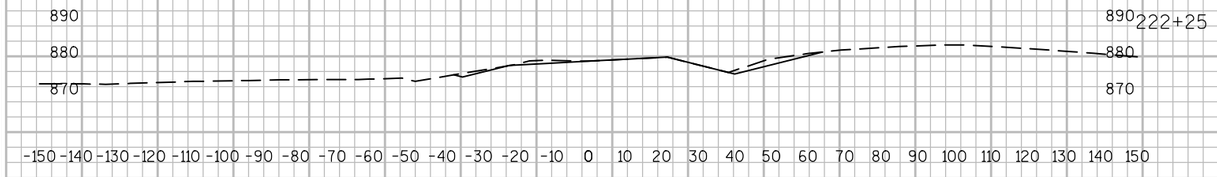
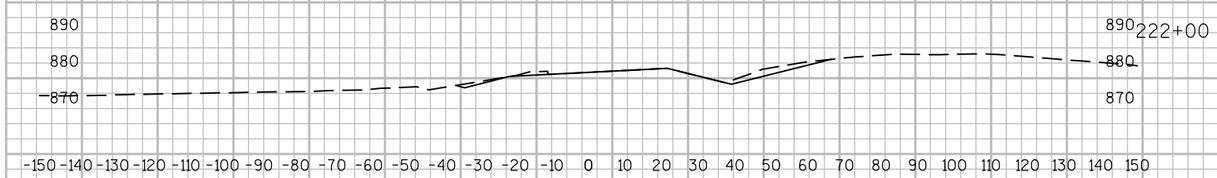
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: FRONTAGE ROAD A	SHEET	E

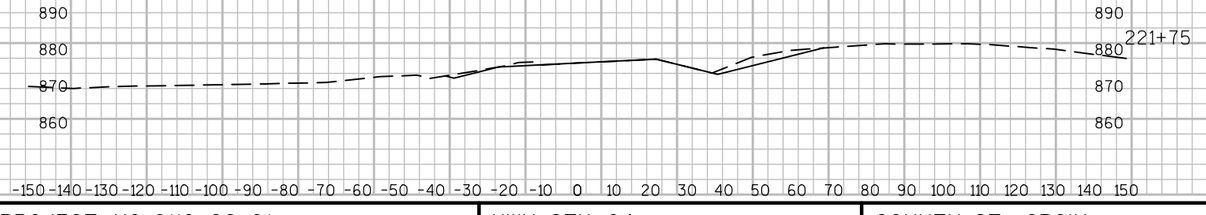
FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - FR A (2)

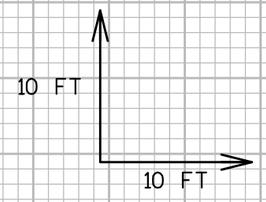
PLOT DATE : 5/21/2015 1:26 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom











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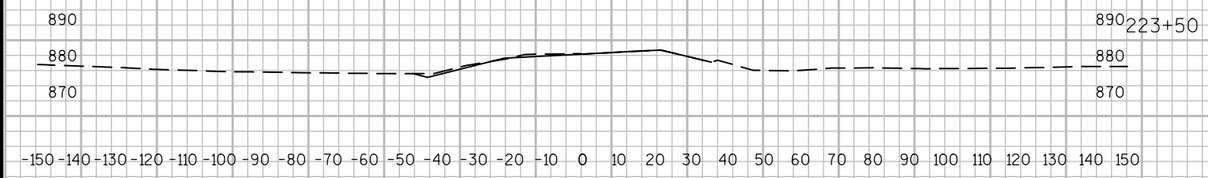
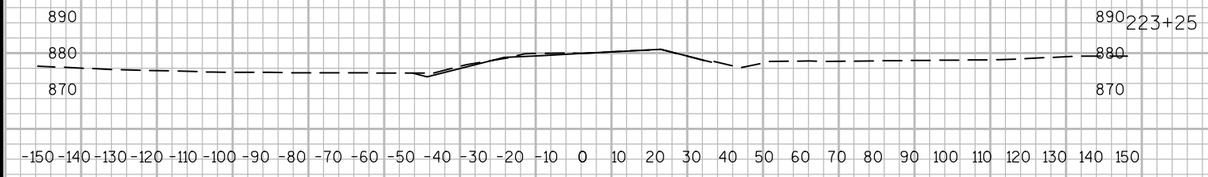
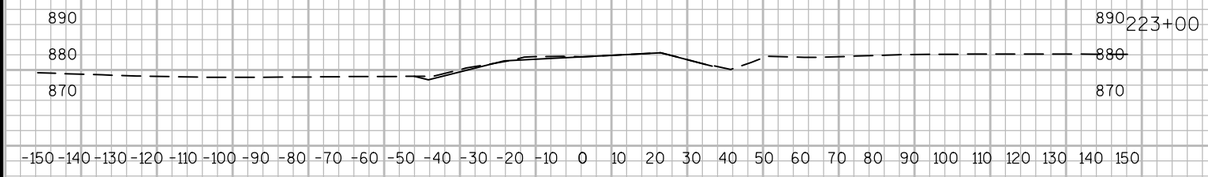
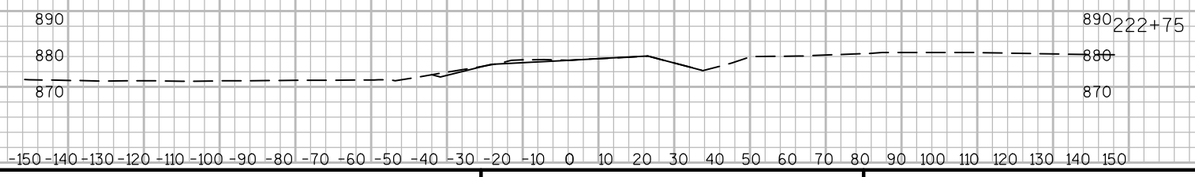
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: FRONTAGE ROAD A	SHEET	E

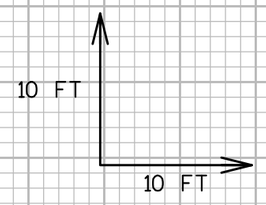
FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - FR A (3)
PLOT DATE : 5/21/2015 1:26 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom











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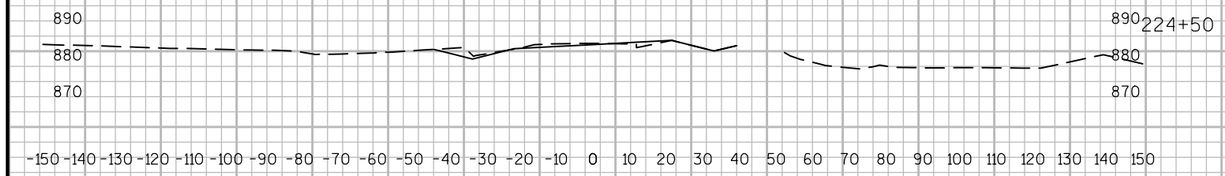
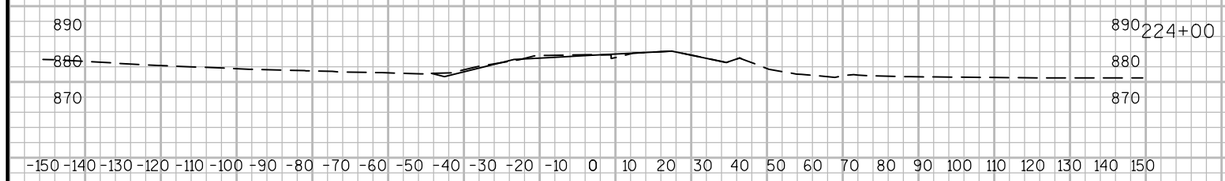
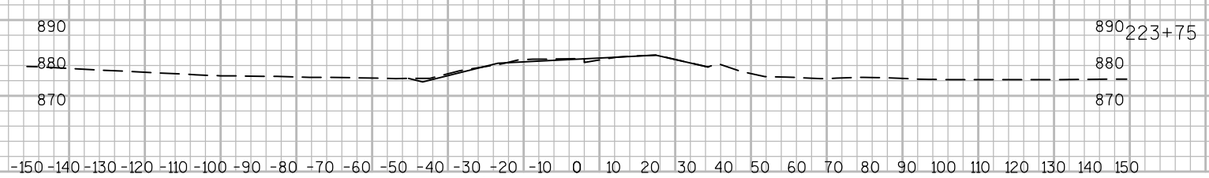
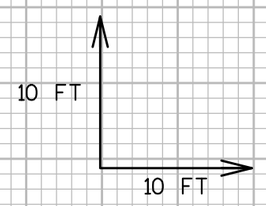
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: FRONTAGE ROAD A	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - FR A (4)
PLOT DATE : 5/21/2015 1:26 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom









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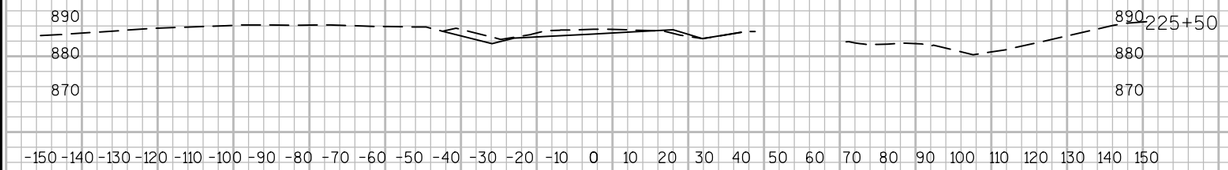
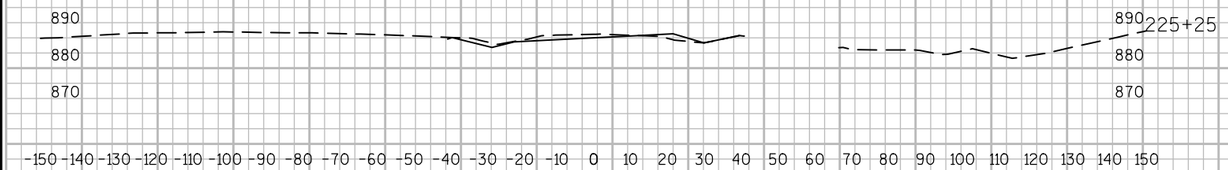
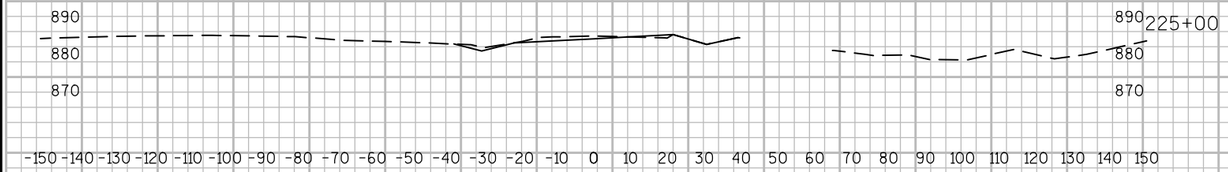
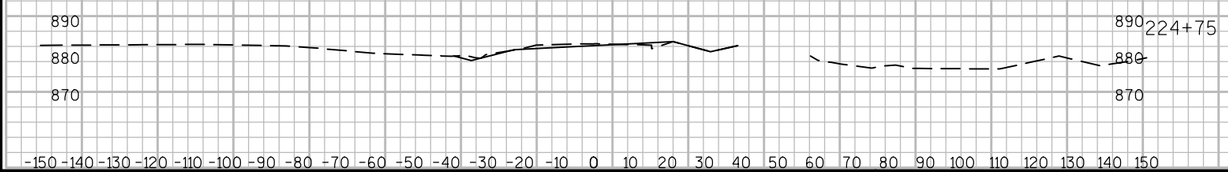
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: FRONTAGE ROAD A	SHEET	E

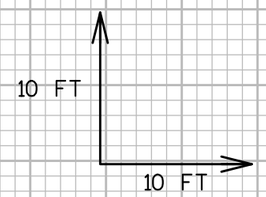
FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - FR A (5)
PLOT DATE : 5/21/2015 2:31 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom











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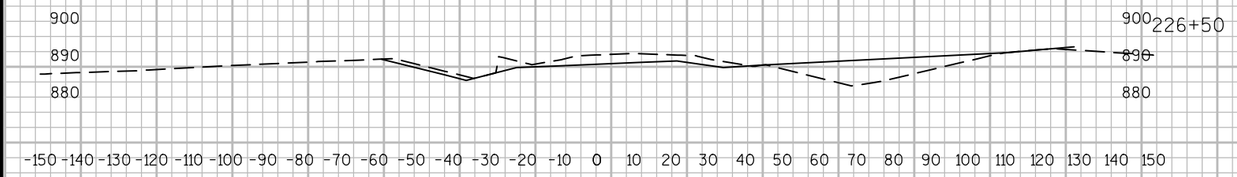
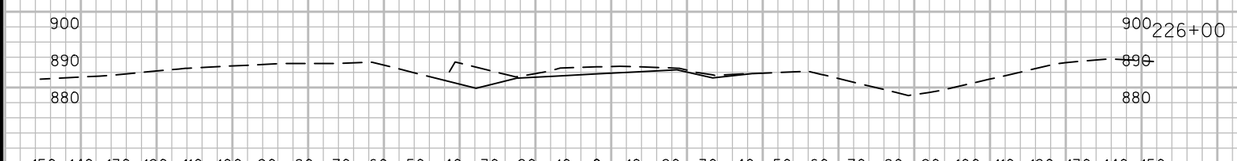
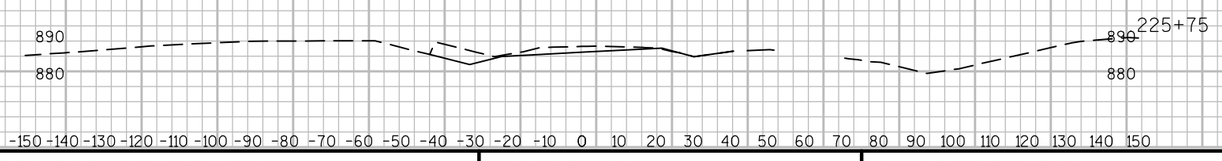
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: FRONTAGE ROAD A	SHEET	E

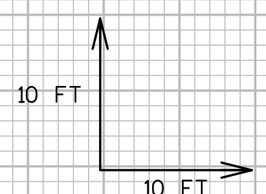
FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - FR A (6)

PLOT DATE : 5/21/2015 2:35 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom









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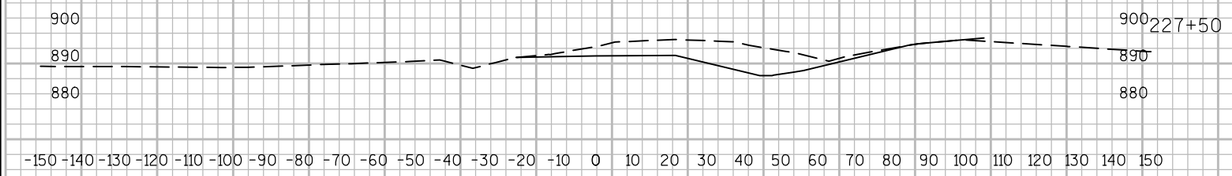
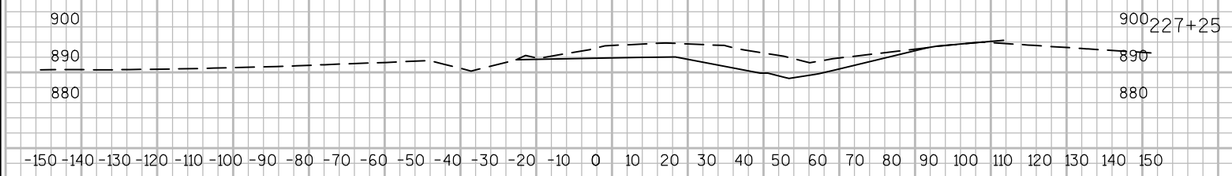
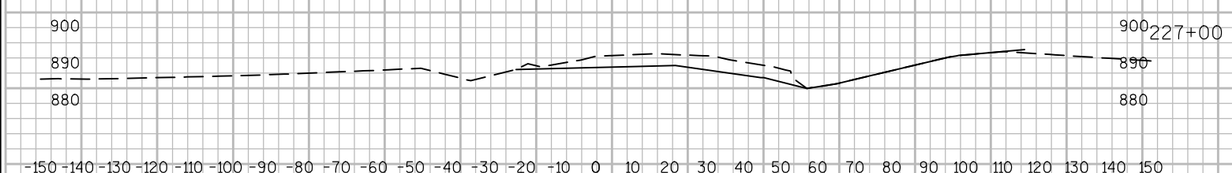
9

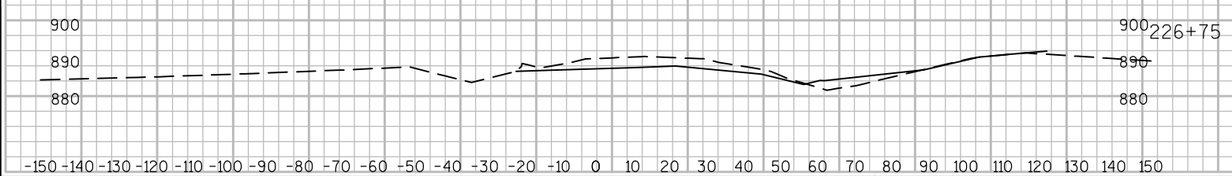
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: FRONTAGE ROAD A	SHEET	E

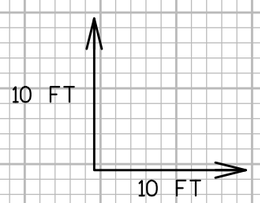
FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - FR A (7)
PLOT DATE : 5/21/2015 1:26 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom











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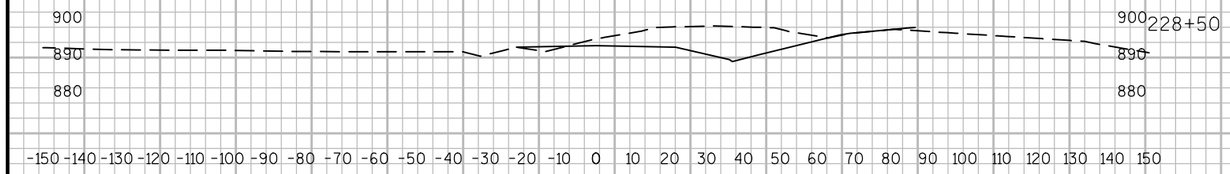
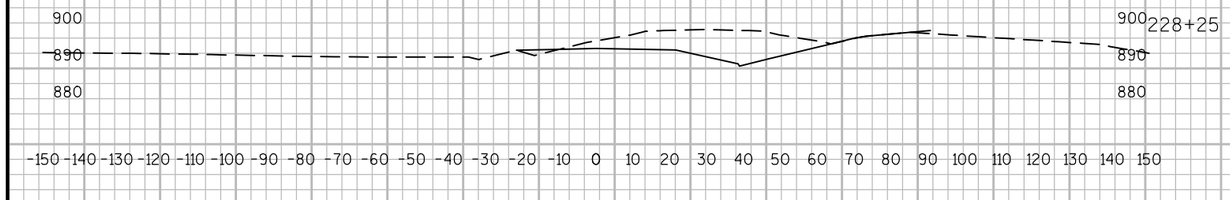
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: FRONTAGE ROAD A	SHEET	E

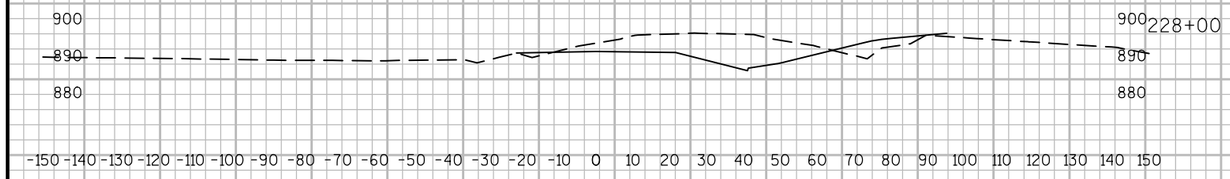
FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - FR A (8)

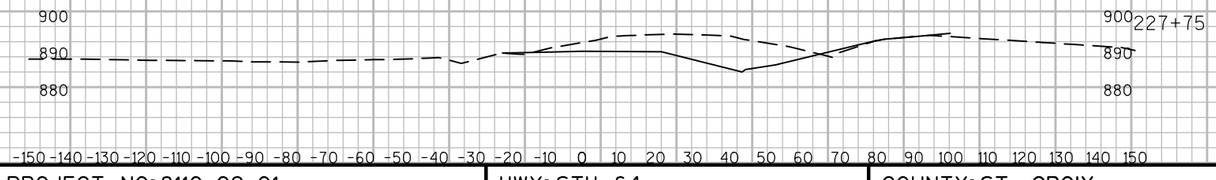
PLOT DATE : 5/21/2015 1:26 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom

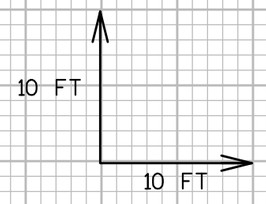
WISDOT/CADDS SHEET 49











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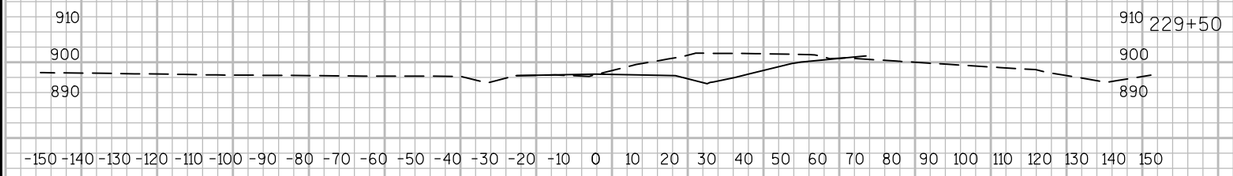
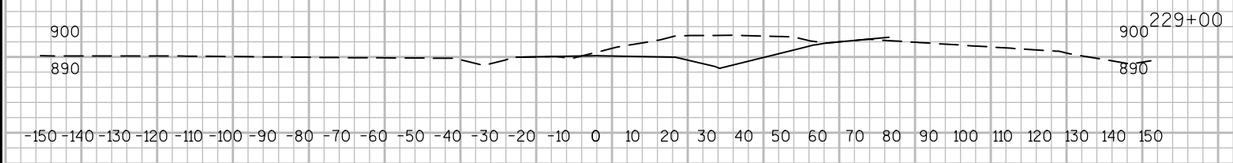
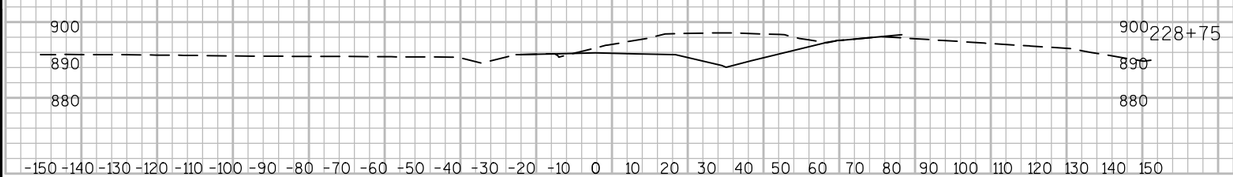
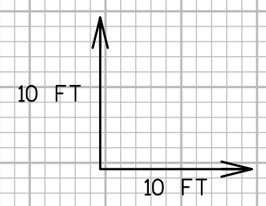
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: FRONTAGE ROAD A	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - FR A (9)
PLOT DATE : 5/21/2015 1:26 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom









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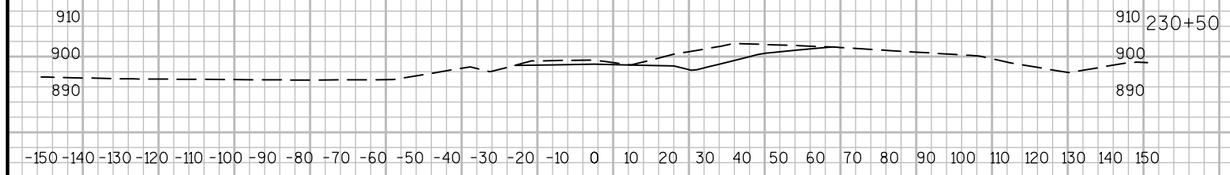
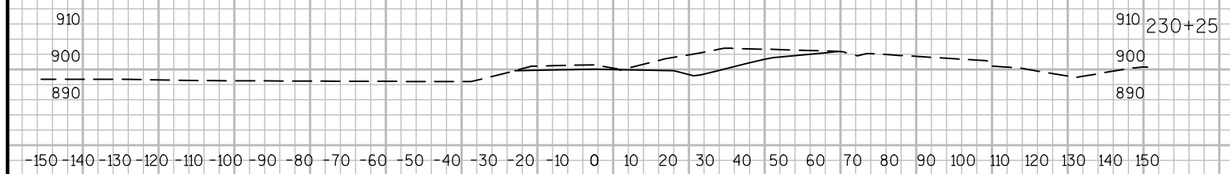
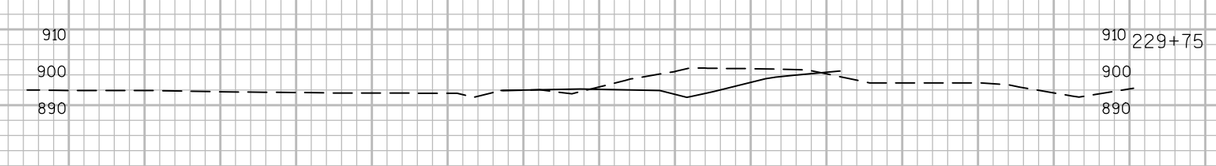
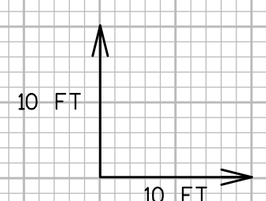
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: FRONTAGE ROAD A	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - FR A (10)
PLOT DATE : 5/21/2015 1:26 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom









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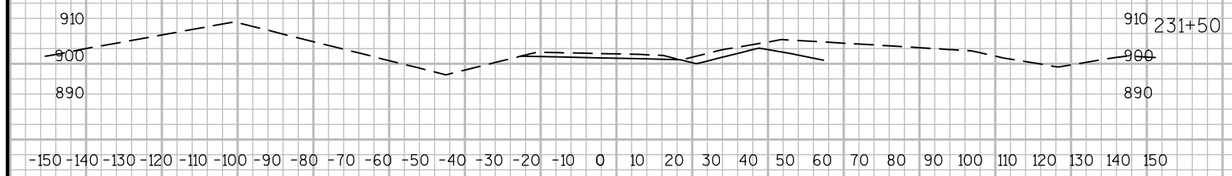
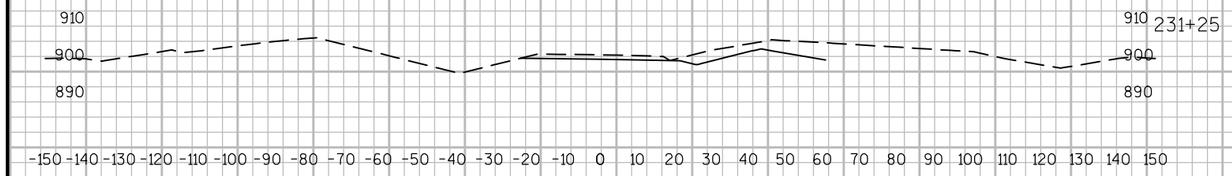
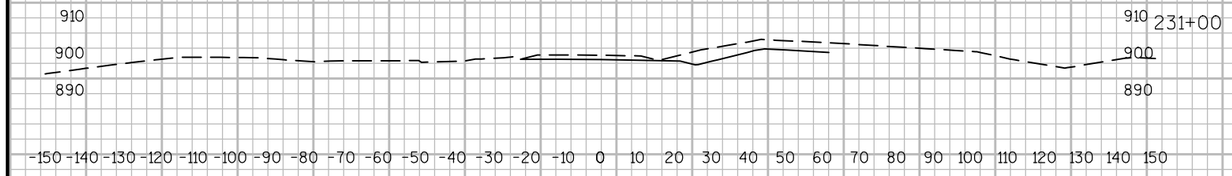
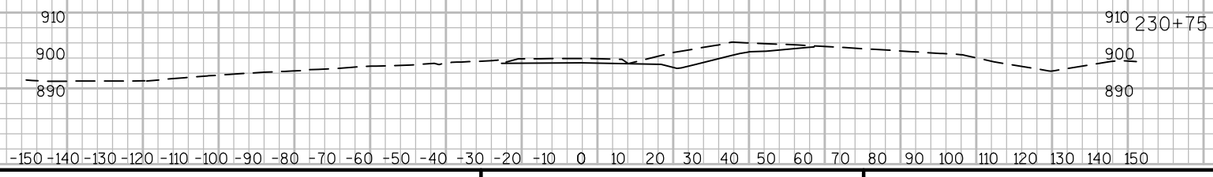
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: FRONTAGE ROAD A	SHEET	E

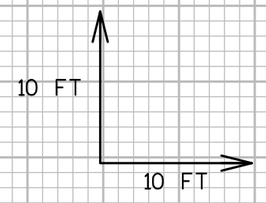
FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - FR A (11)
PLOT DATE : 5/21/2015 1:26 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom











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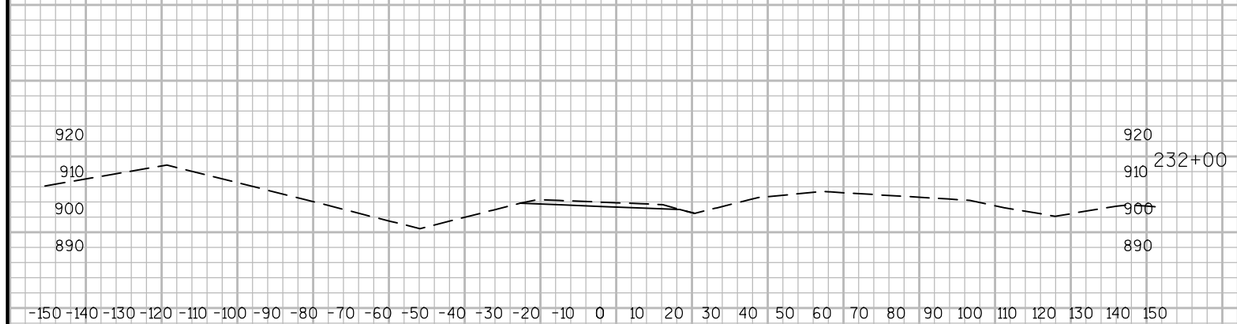
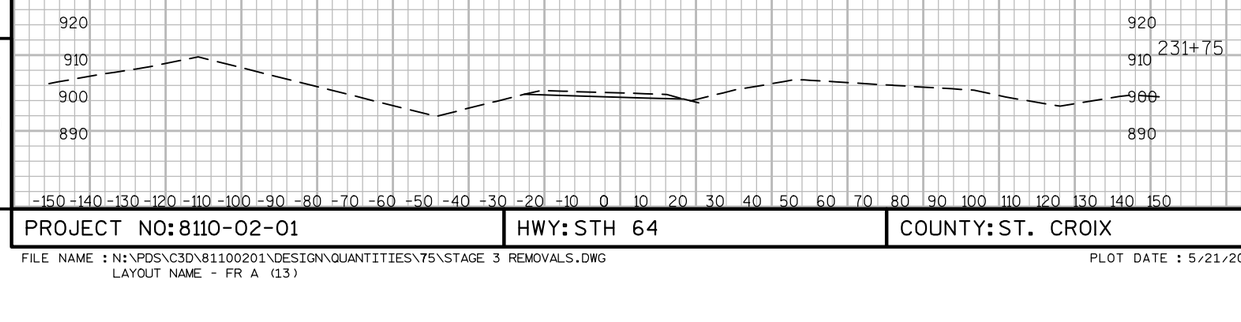
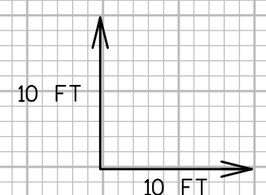
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: FRONTAGE ROAD A	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - FR A (12)
PLOT DATE : 5/21/2015 1:26 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom







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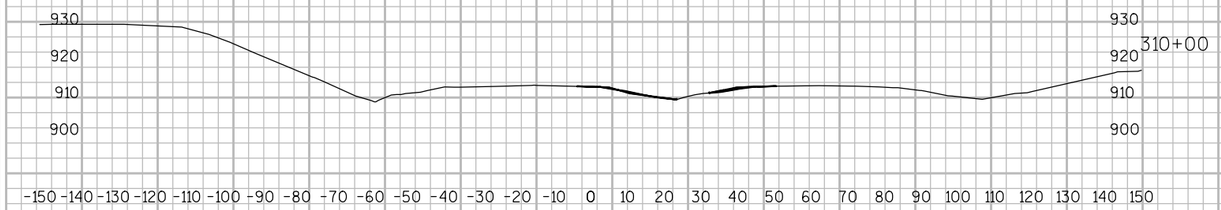
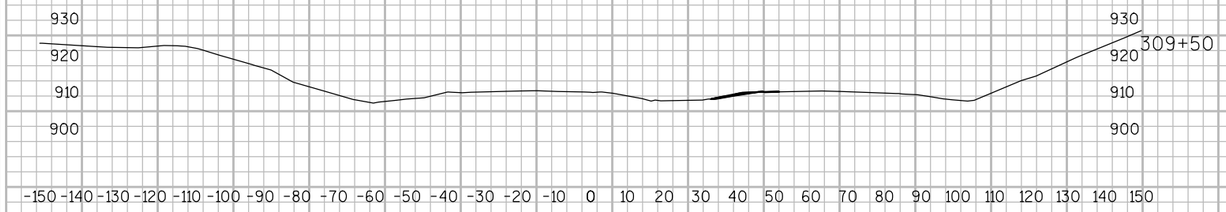
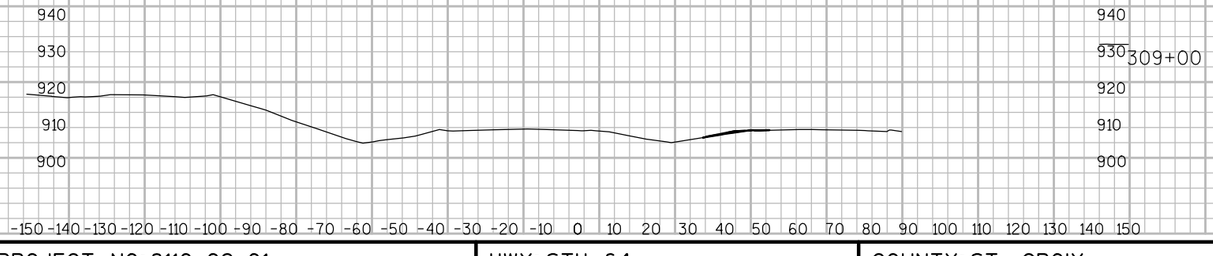
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: FRONTAGE ROAD A	SHEET	E

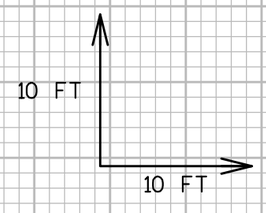
FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - FR A (13)

PLOT DATE : 5/21/2015 1:26 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom









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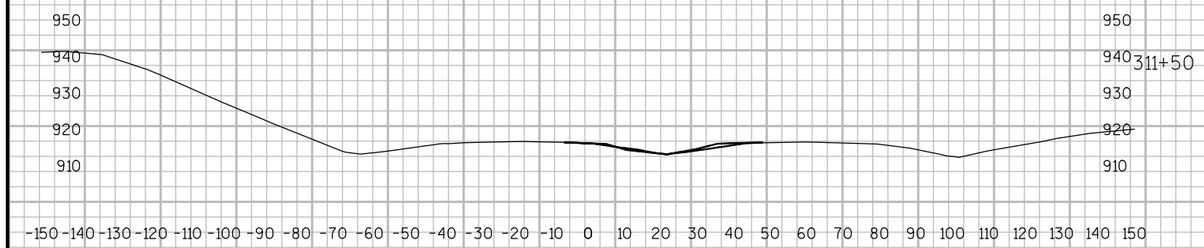
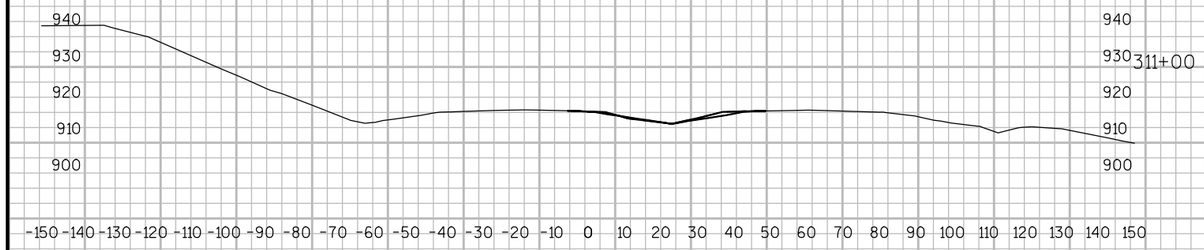
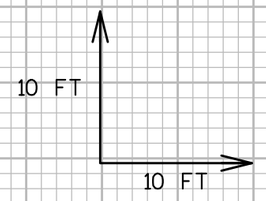
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 CROSSOVER AT 150TH	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - SECTION SHEET - (15)

PLOT DATE : 5/21/2015 1:26 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom







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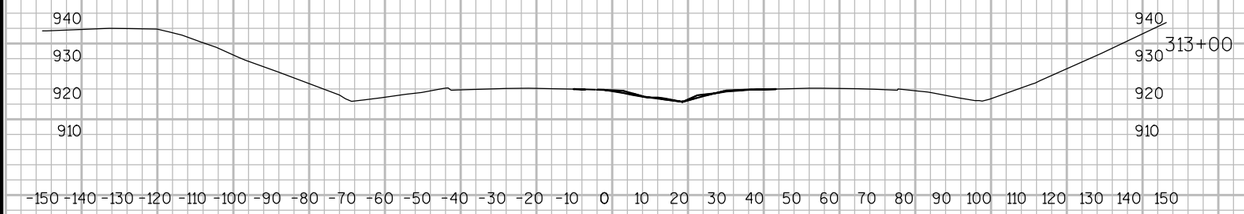
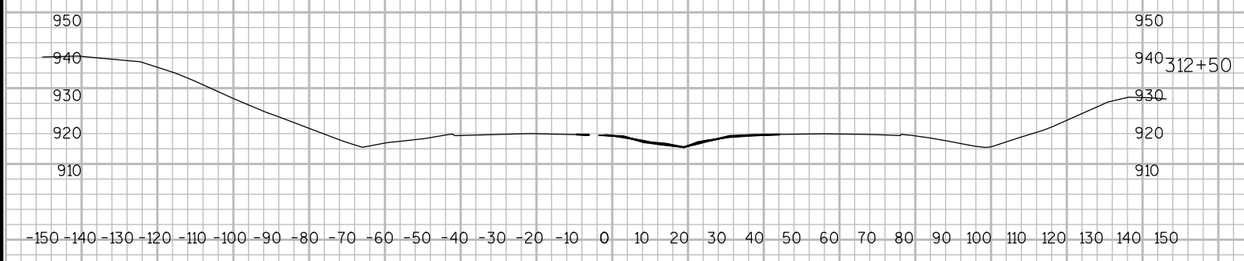
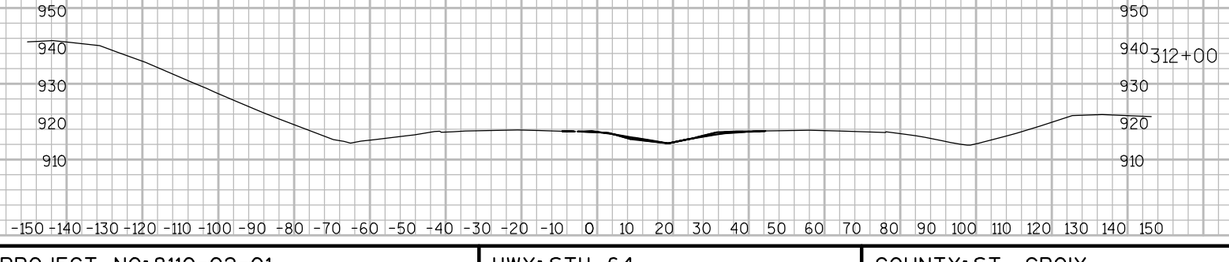
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 CROSSOVER AT 150TH	SHEET	E

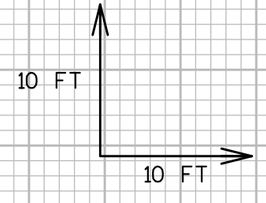
FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - SECTION SHEET - (16)

PLOT DATE : 5/21/2015 1:26 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom









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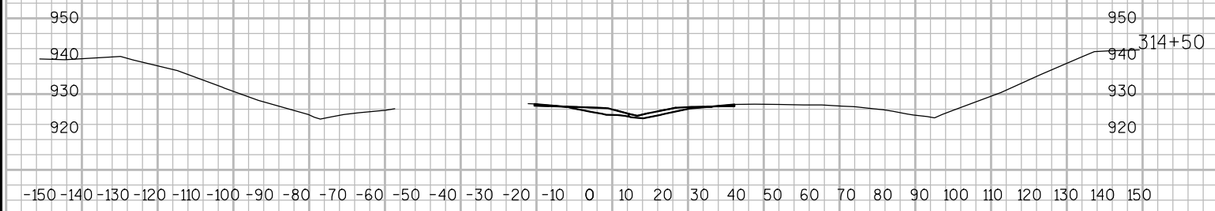
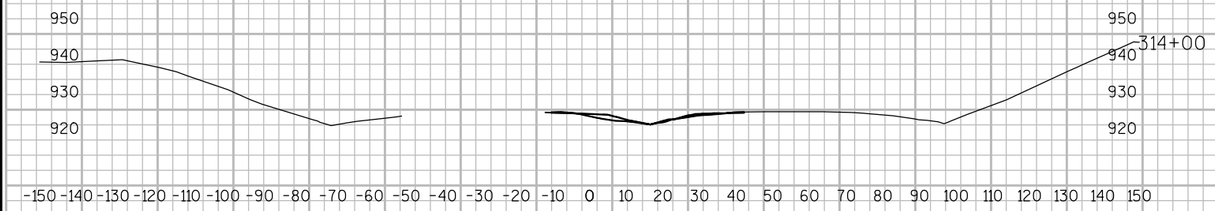
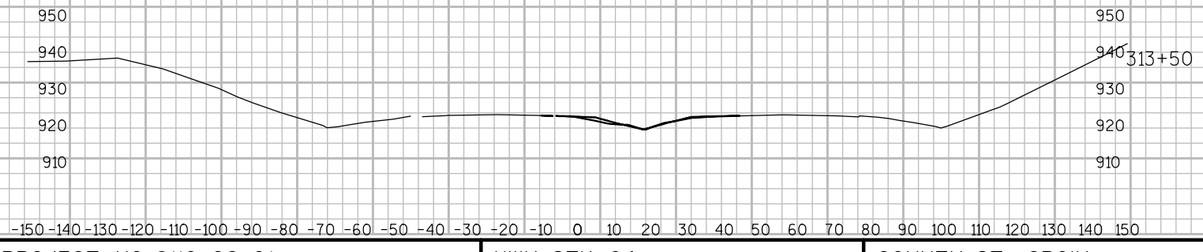
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 CROSSOVER AT 150TH	SHEET	E

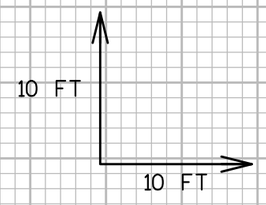
FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - SECTION SHEET - (17)

PLOT DATE : 5/21/2015 1:26 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom









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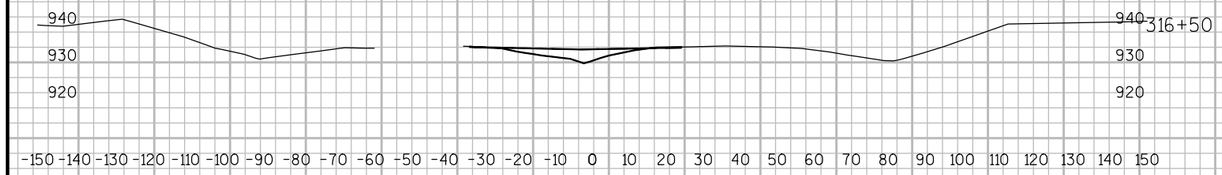
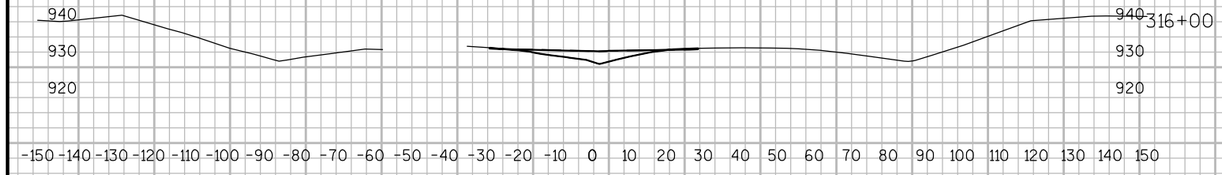
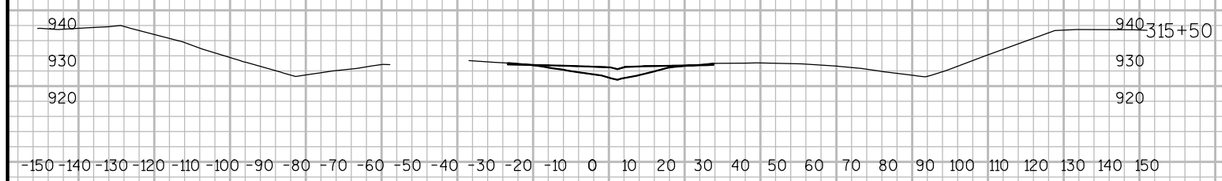
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 CROSSOVER AT 150TH	SHEET	E

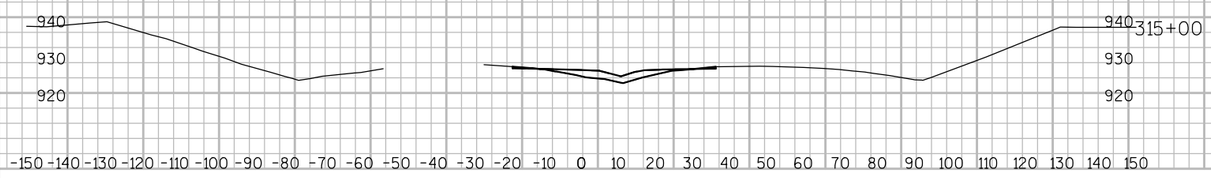
FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - SECTION SHEET - (18)

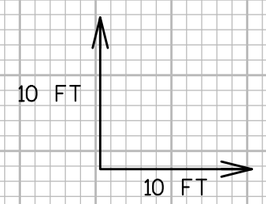
PLOT DATE : 5/21/2015 1:26 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom











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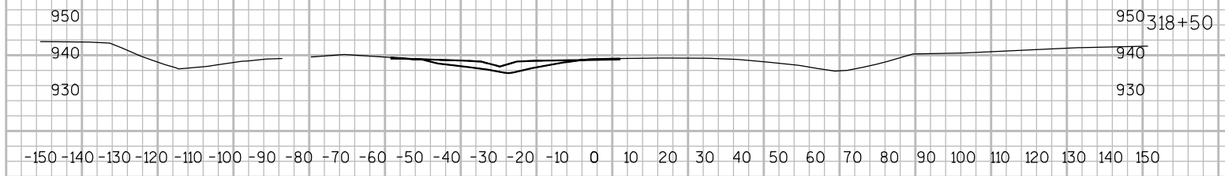
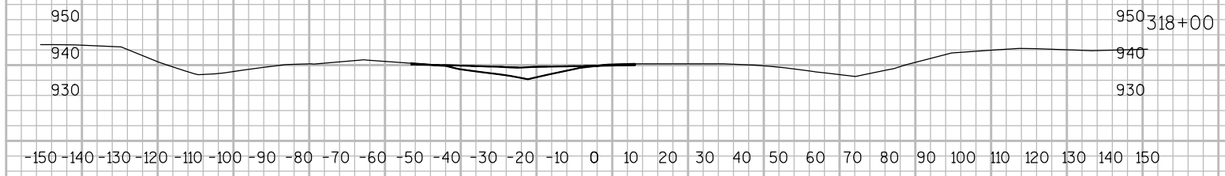
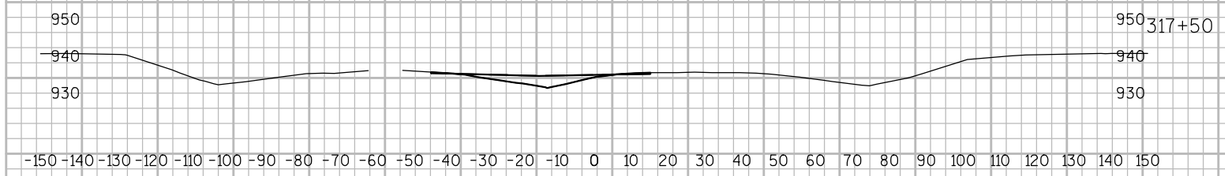
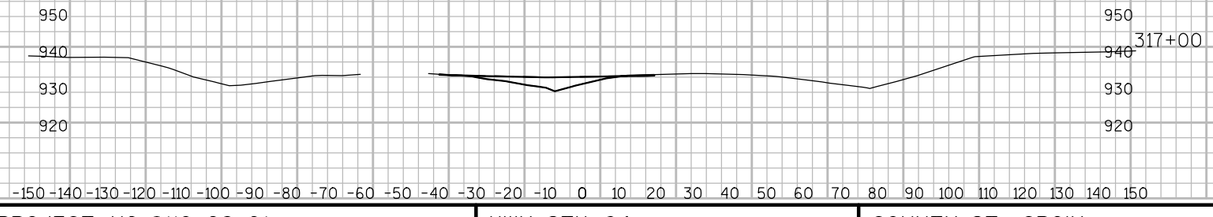
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 CROSSOVER AT 150TH	SHEET	E

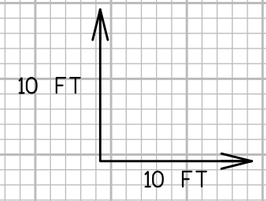
FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - SECTION SHEET - (19)
PLOT DATE : 5/21/2015 1:27 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom
WISDOT/CADDS SHEET 49











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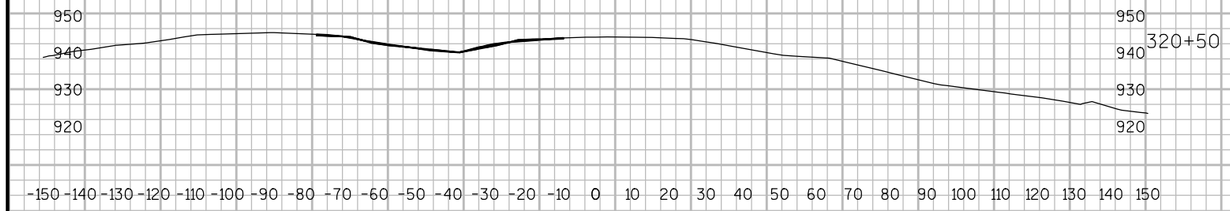
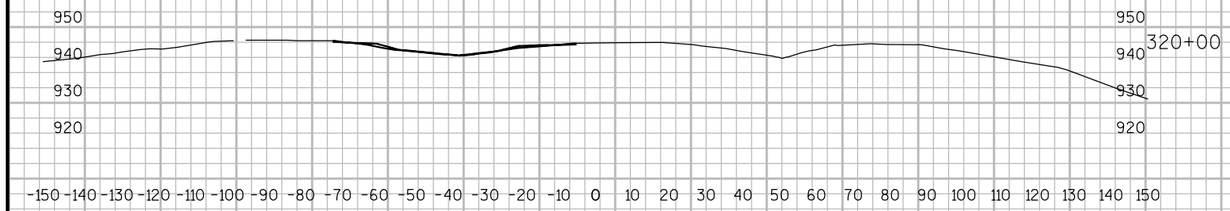
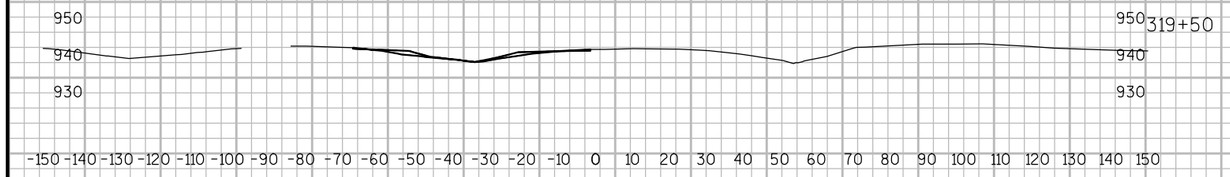
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 CROSSOVER AT 150TH	SHEET	E

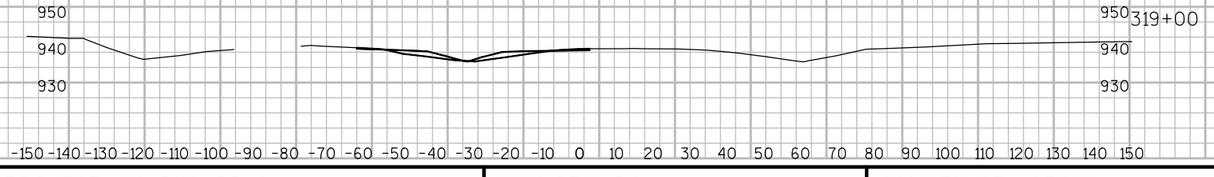
FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - SECTION SHEET - (20)

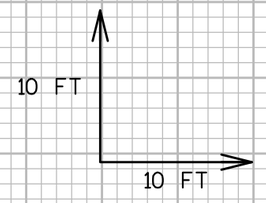
PLOT DATE : 5/21/2015 1:27 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom











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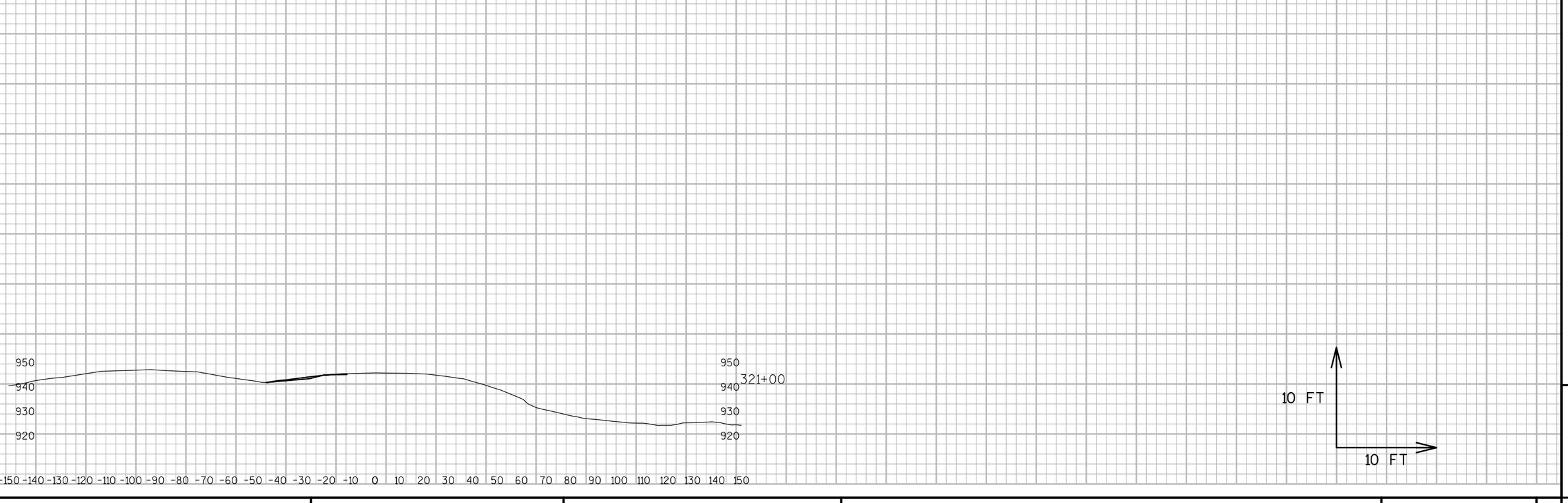
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 CROSSOVER AT 150TH	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - SECTION SHEET - (21)
PLOT DATE : 5/21/2015 1:27 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom



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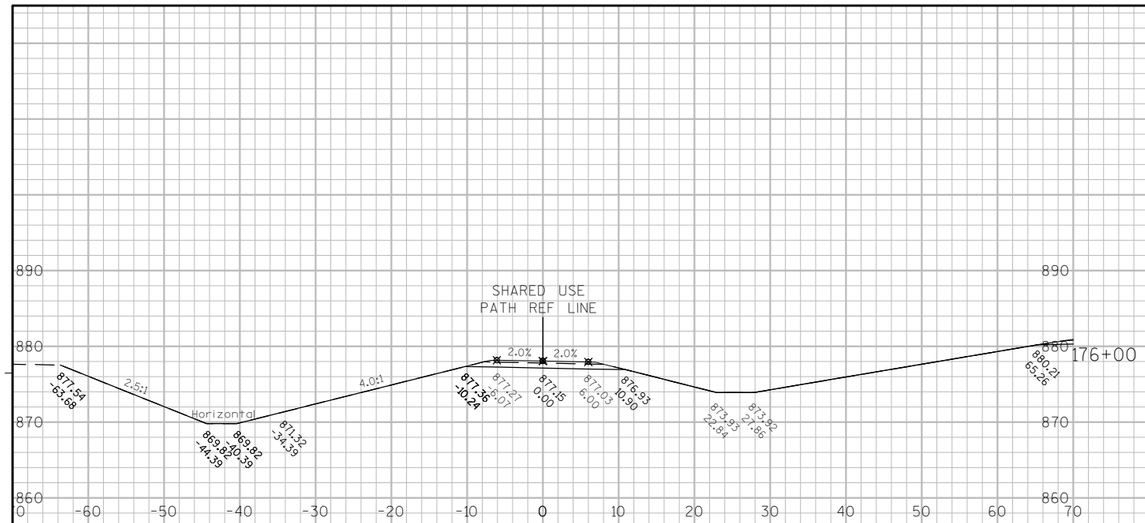
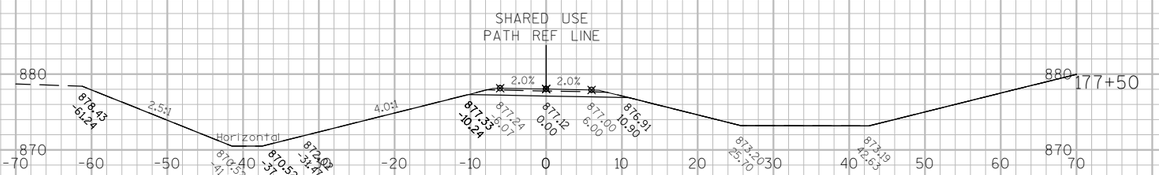
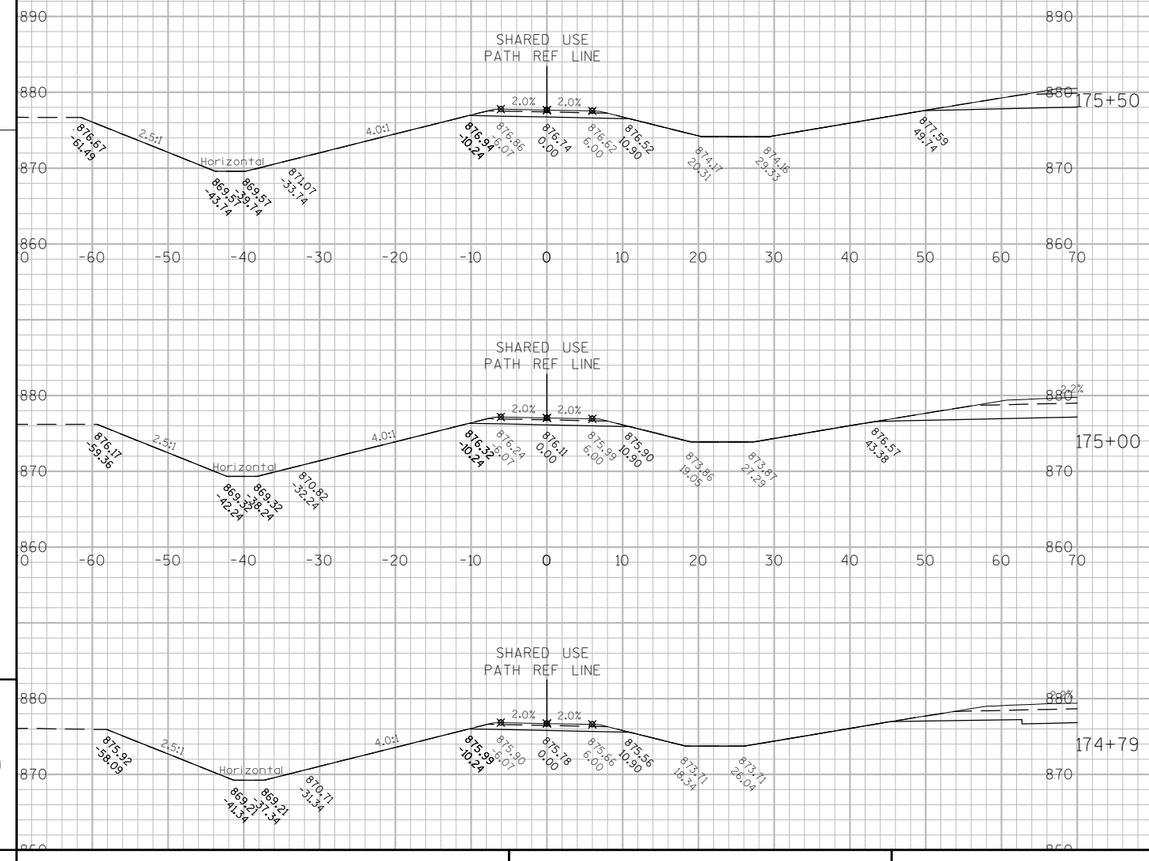
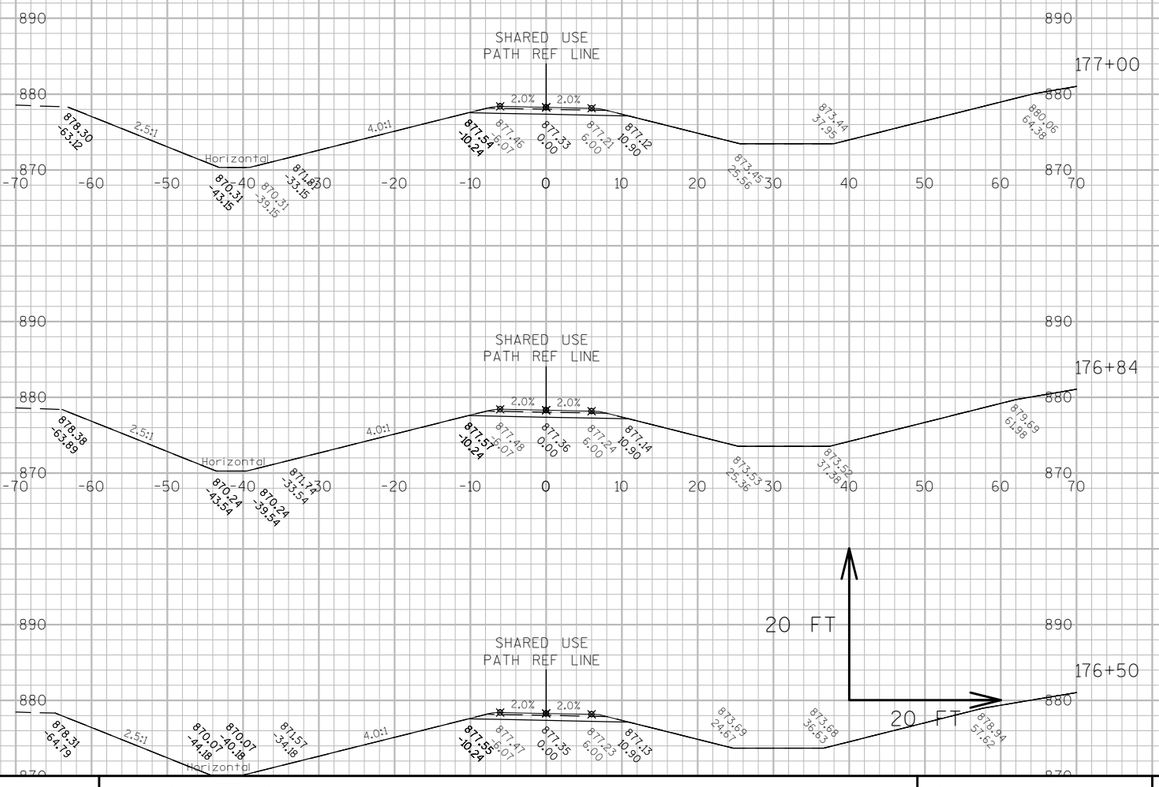
PROJECT NO: 8110-02-01	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: STH 64 CROSSOVER AT 150TH	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\QUANTITIES\75\STAGE 3 REMOVALS.DWG
LAYOUT NAME - SECTION SHEET - (22)
PLOT DATE : 5/21/2015 1:27 PM PLOT BY : DAVIS, TERESA L PLOT NAME : PLOT SCALE : Custom









PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SHARED USE PATH	SHEET _____	E

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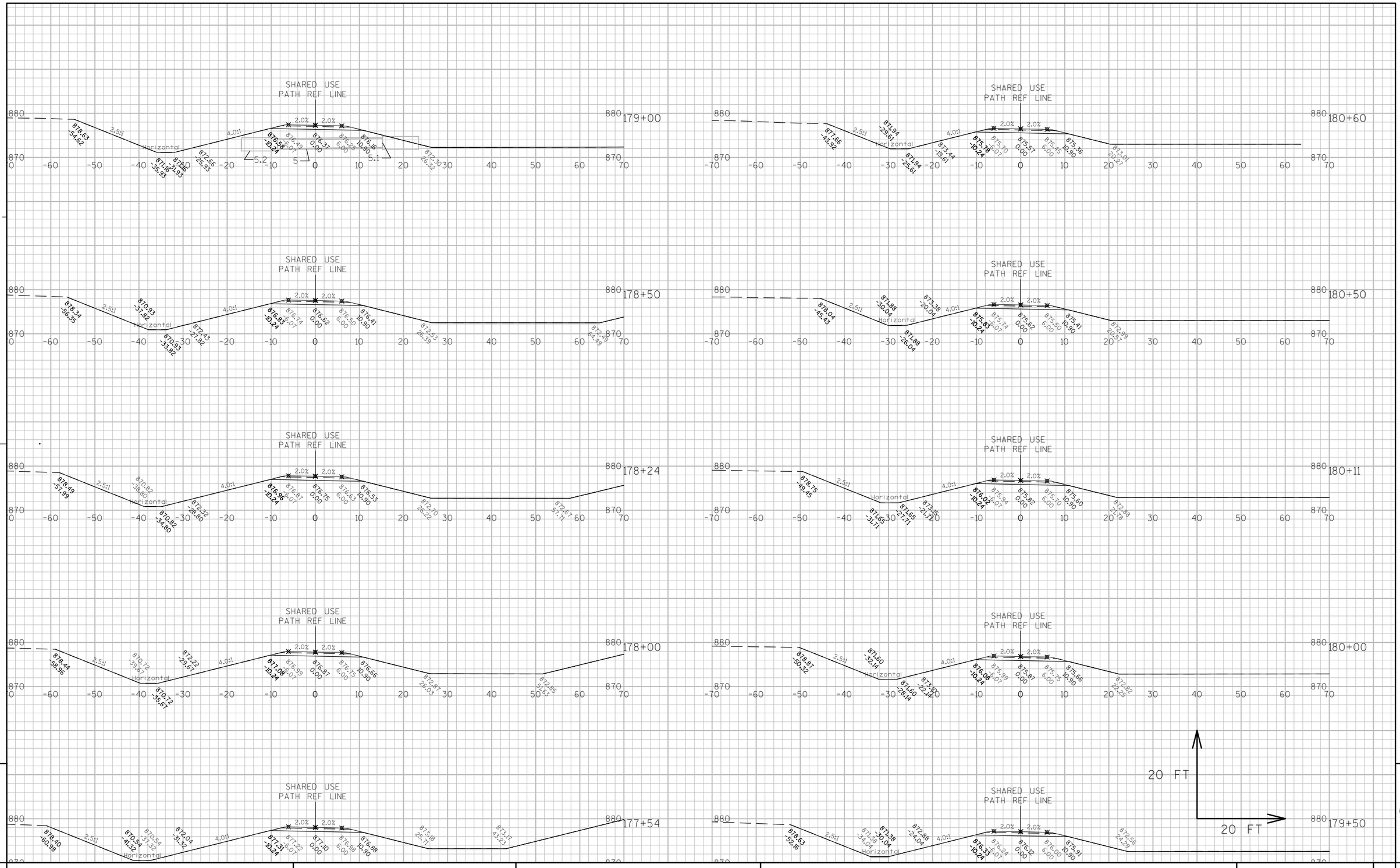

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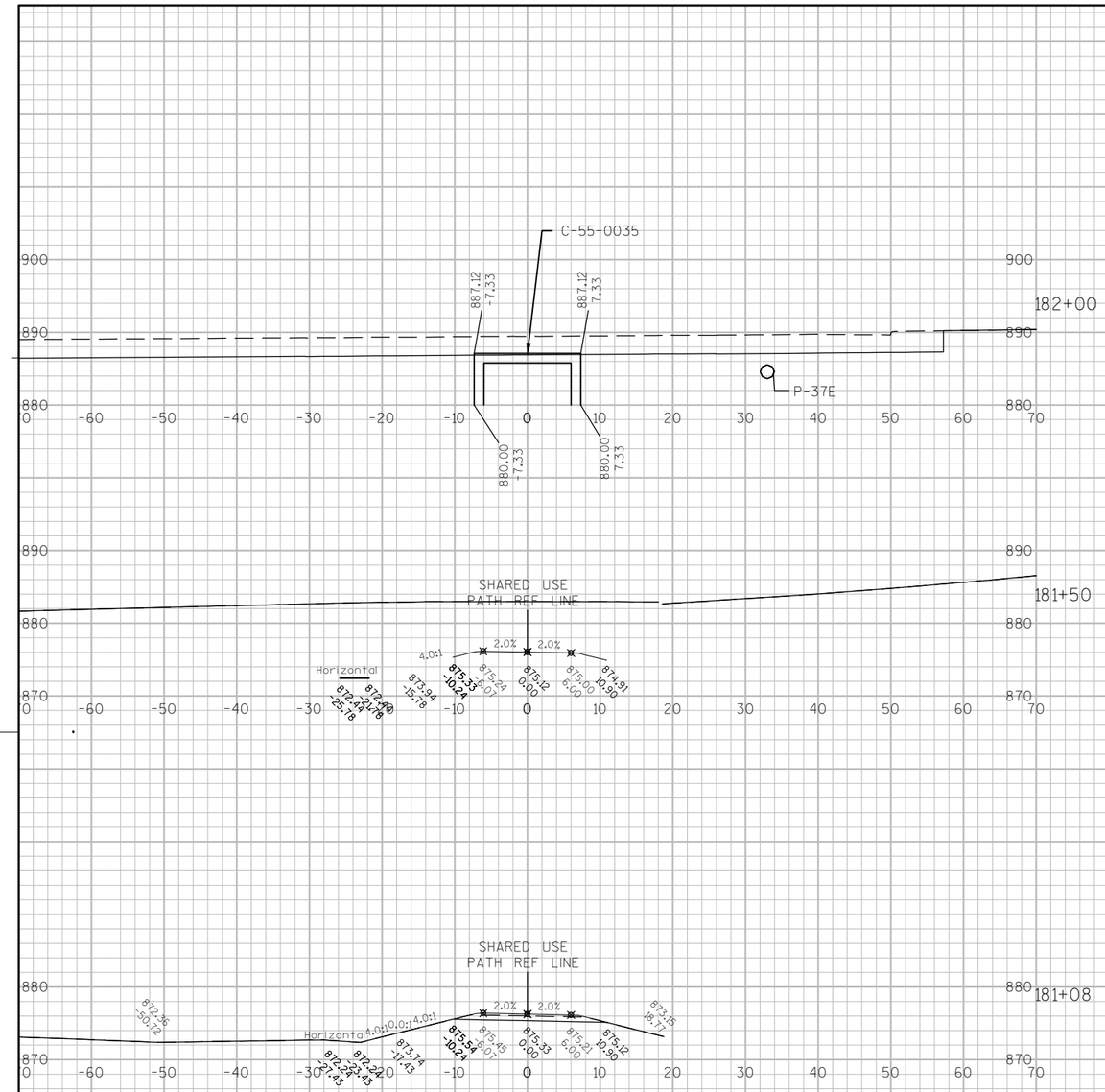
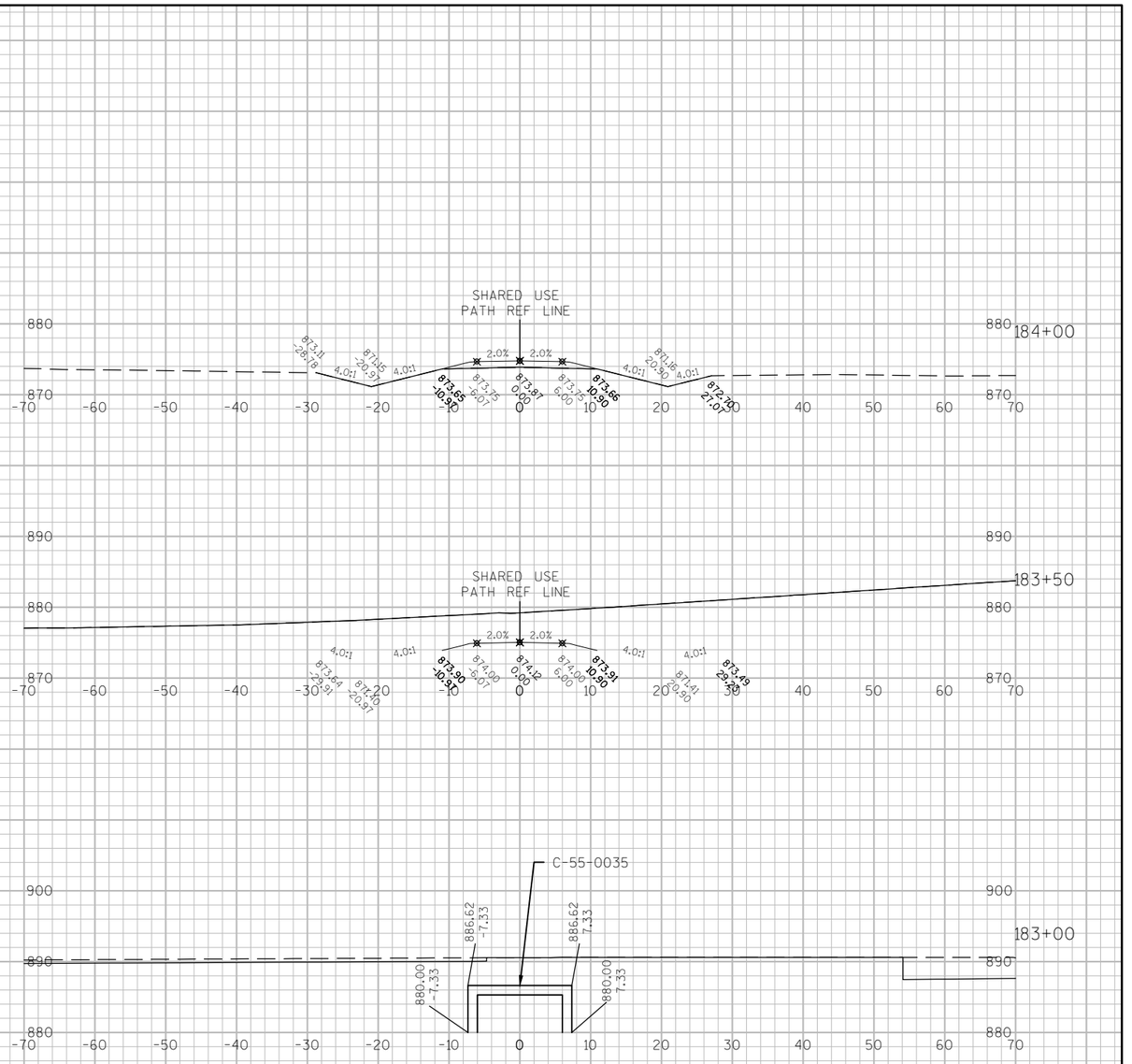
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SHARED USE PATH	SHEET _____	E

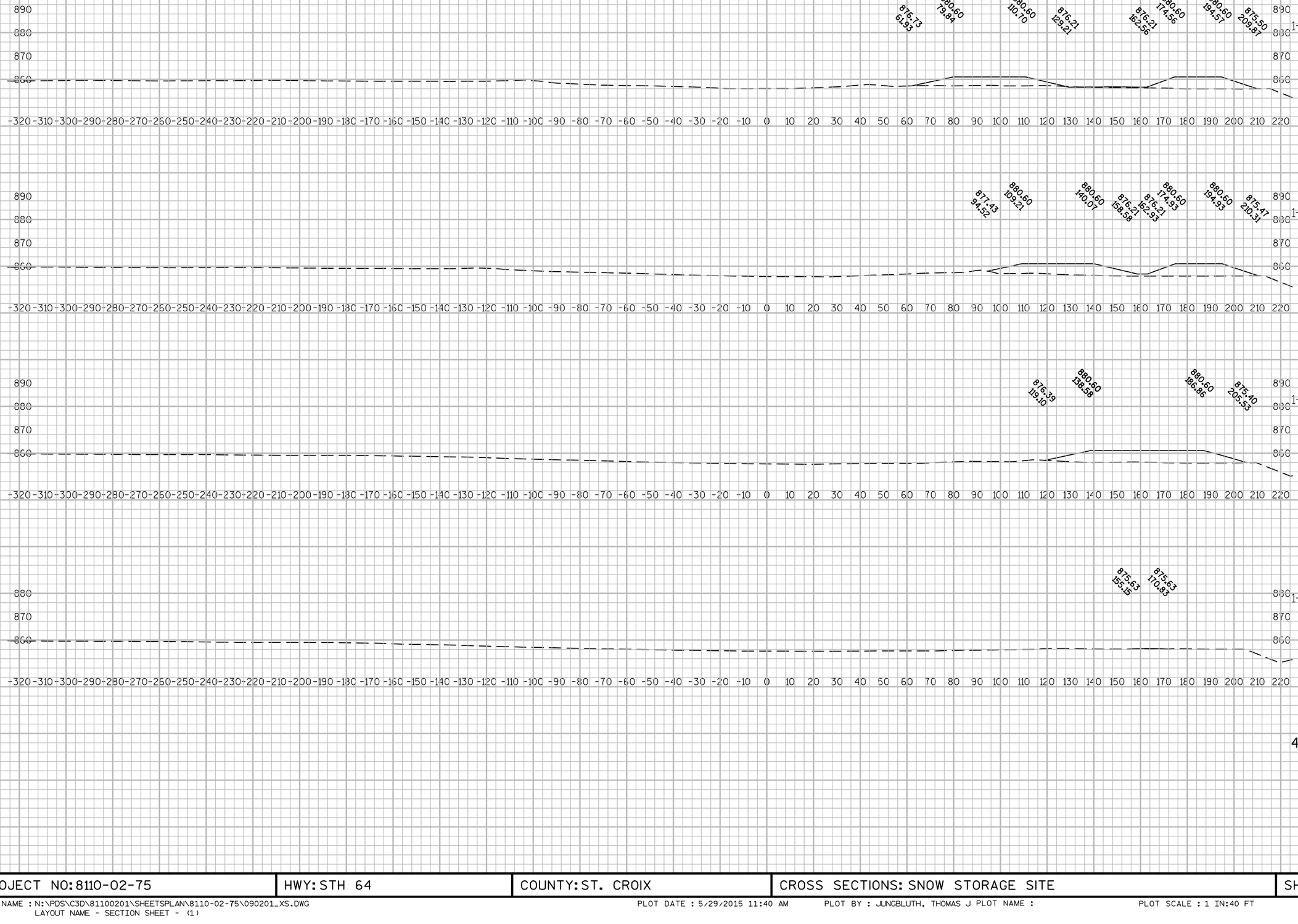
FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090255_XS_STH64_BIKEPATH.DWG
LAYOUT NAME - 55_XS-2
PLOT DATE : 5/18/2015 12:52 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : _____ PLOT SCALE : 1:20_XREF
WISDOT/CADDS SHEET 49



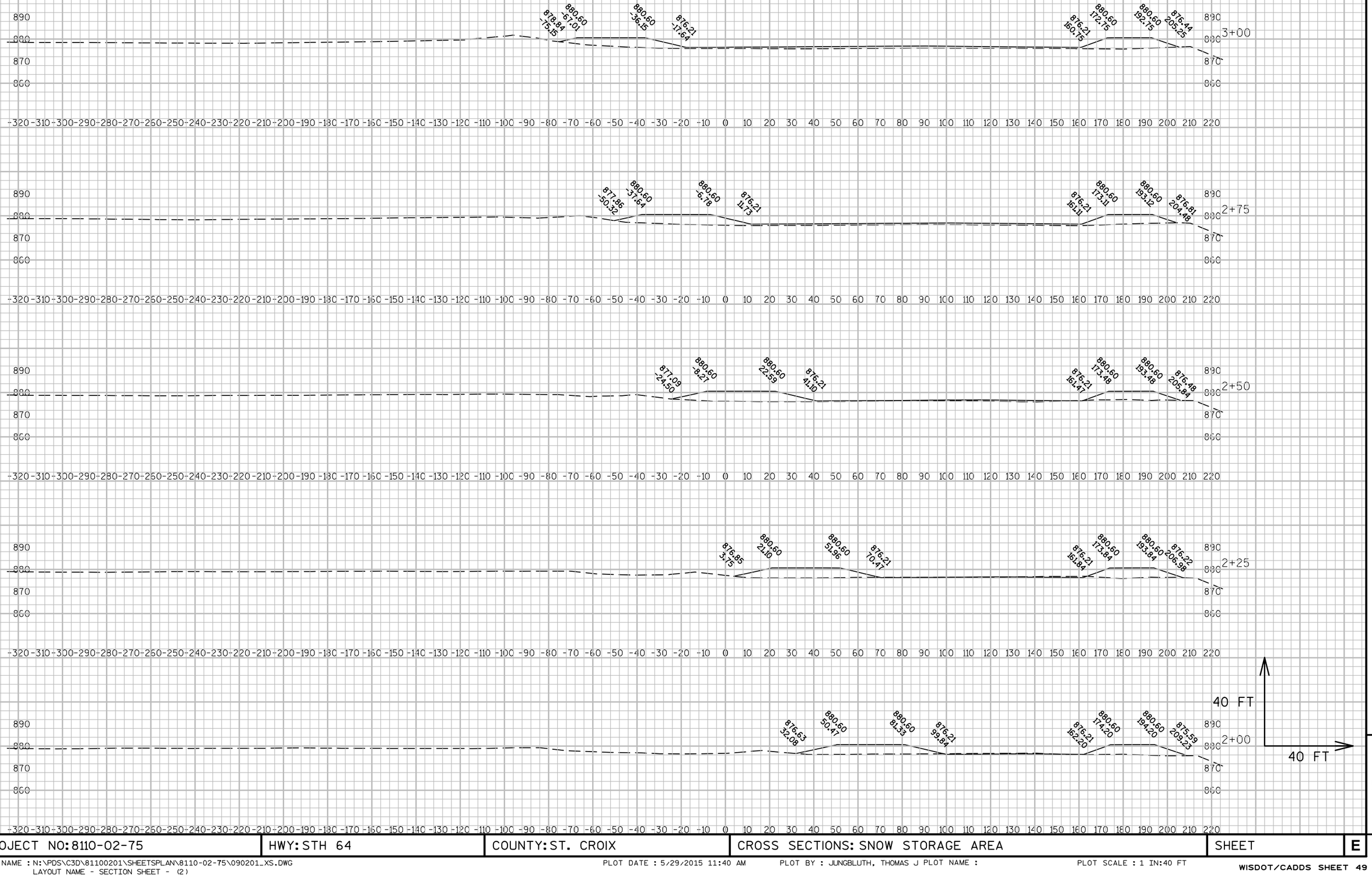


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SHARED USE PATH	SHEET _____	E

FILE NAME : N:\PDS\C3D\81100201\DESIGN\XSECTIONS\75\090255_XS_STH64_BIKEPATH.DWG
LAYOUT NAME - 55_XS-3
PLOT DATE : 5/18/2015 12:52 PM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : ---------- PLOT SCALE : 1:20_XREF
WISDOT/CADDS SHEET 49



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SNOW STORAGE SITE	SHEET	E



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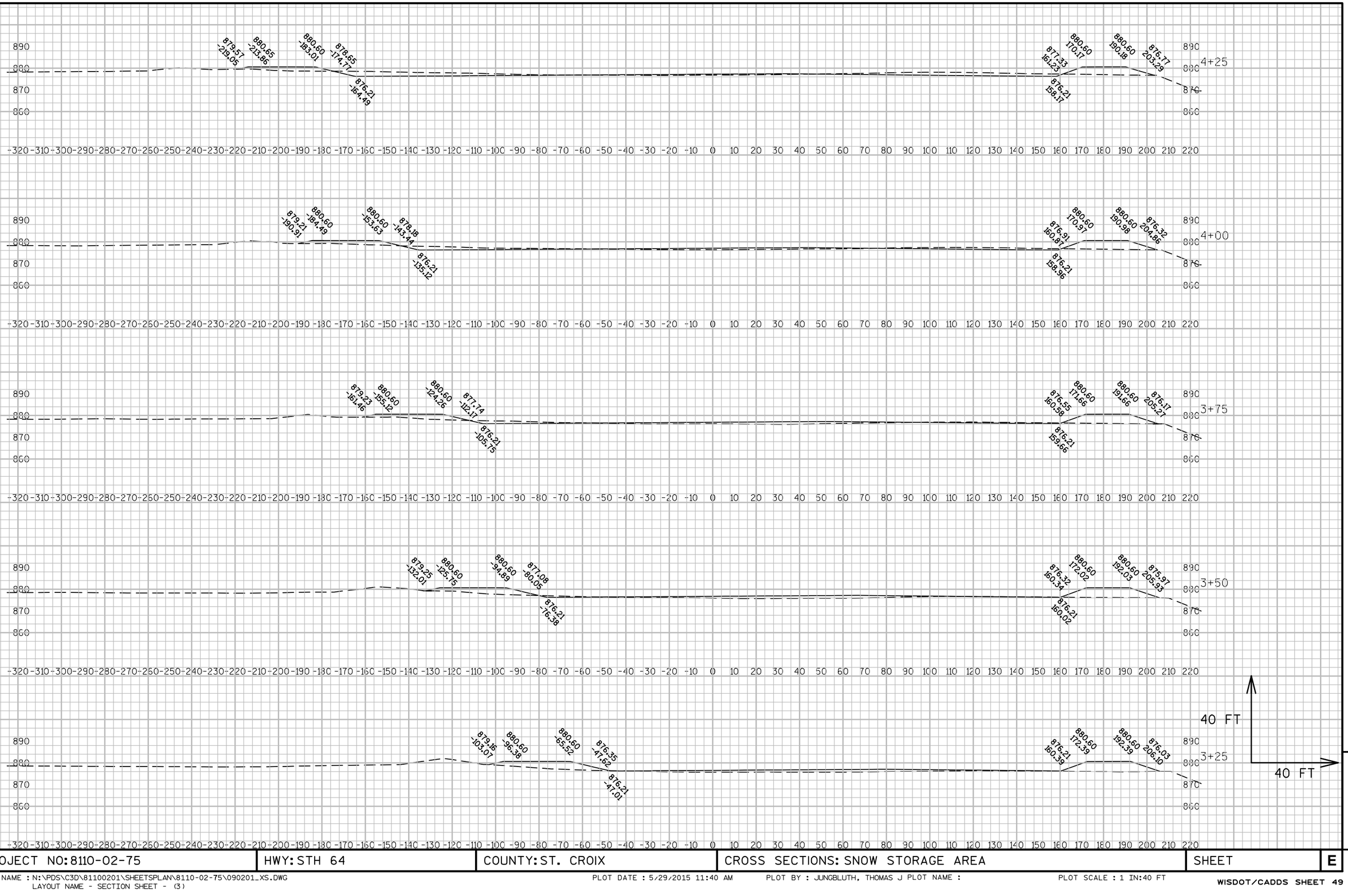
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SNOW STORAGE AREA	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\090201_XS.DWG
LAYOUT NAME - SECTION SHEET - (2)

PLOT DATE : 5/29/2015 11:40 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1 IN:40 FT



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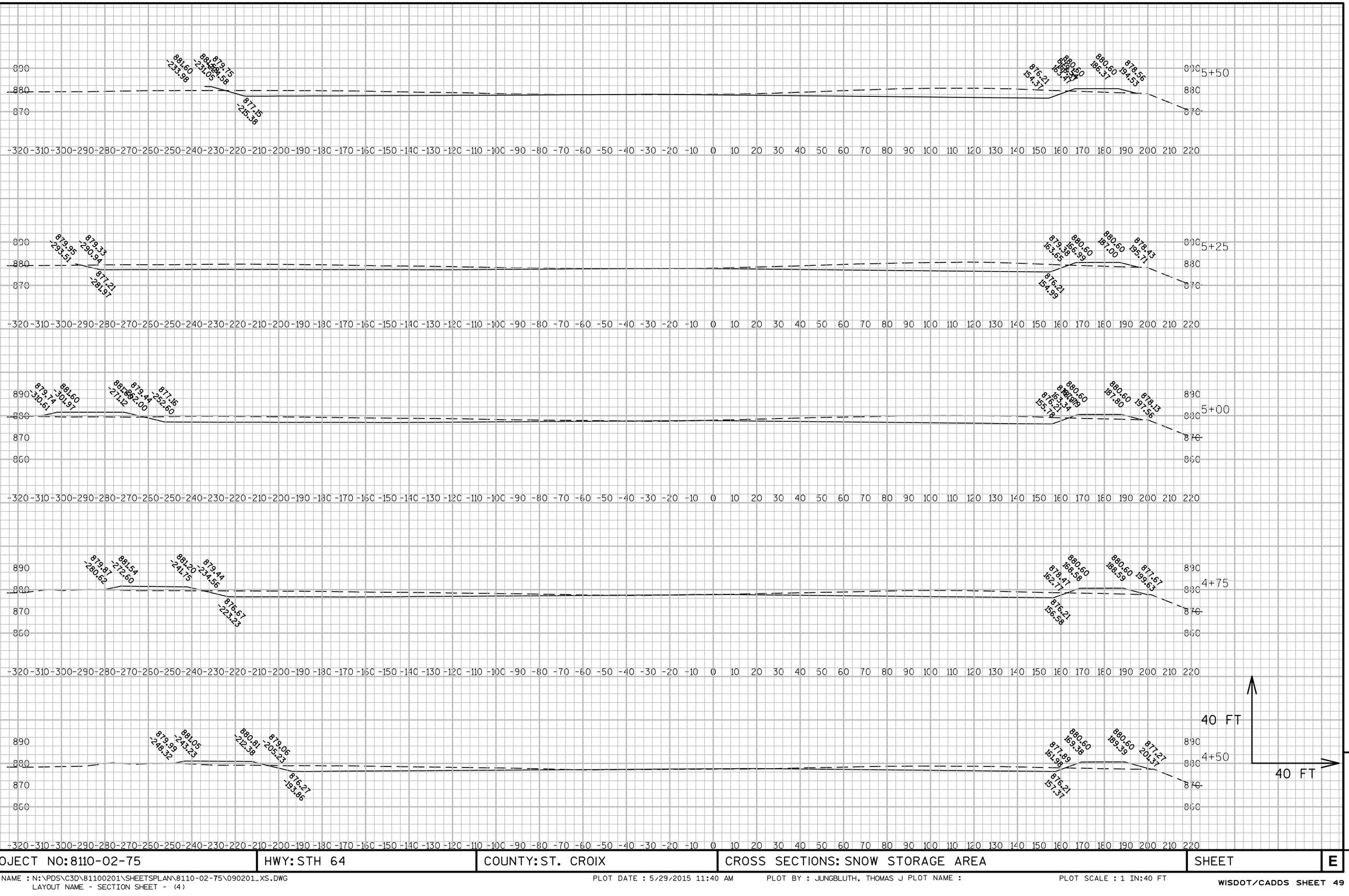
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SNOW STORAGE AREA	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\090201_XS.DWG
LAYOUT NAME - SECTION SHEET - (3)

PLOT DATE : 5/29/2015 11:40 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1 IN:40 FT



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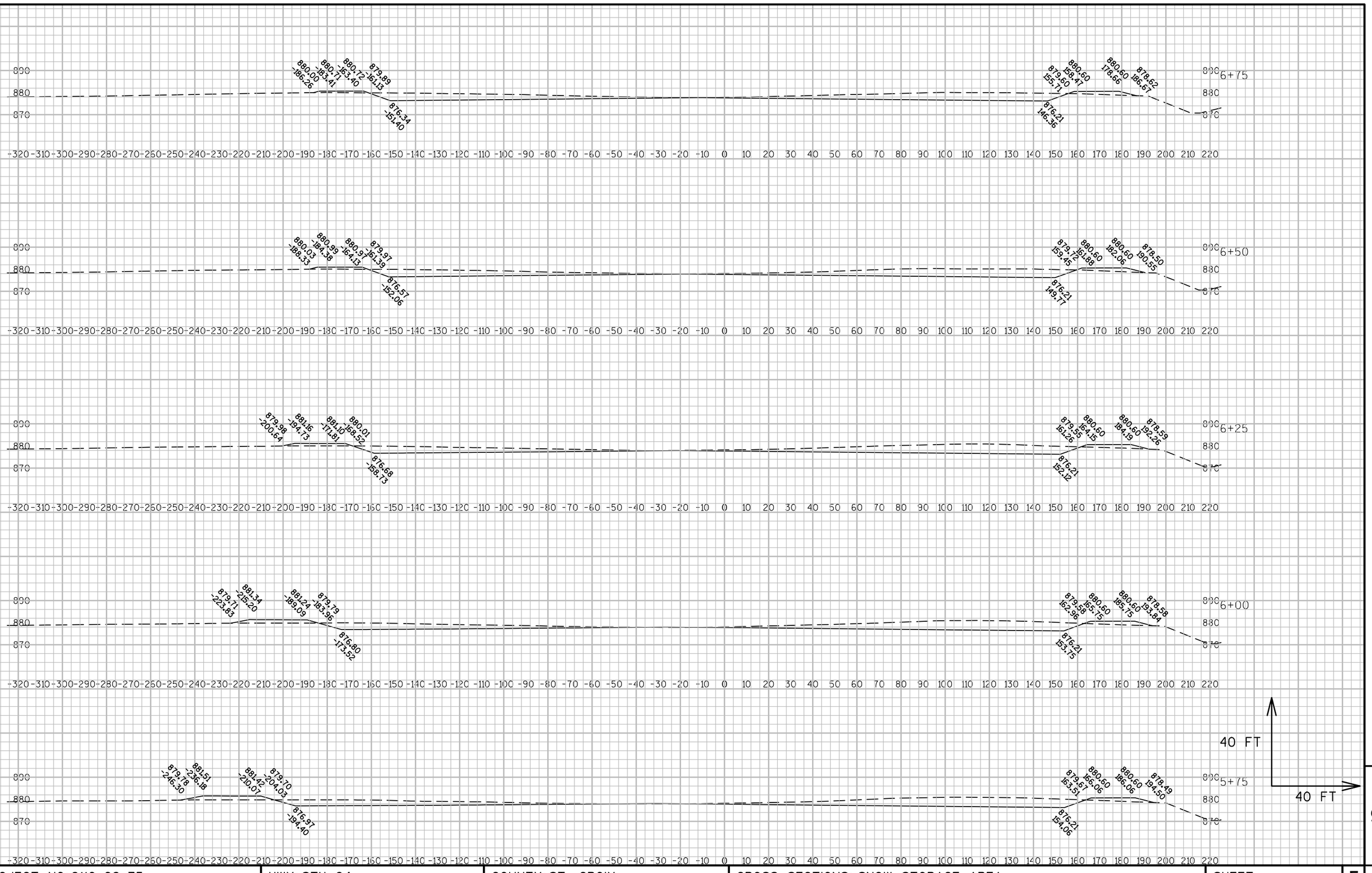
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SNOW STORAGE AREA	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\090201_XS.DWG
LAYOUT NAME - SECTION SHEET - (4)
PLOT DATE : 5/29/2015 11:40 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1 IN:40 FT



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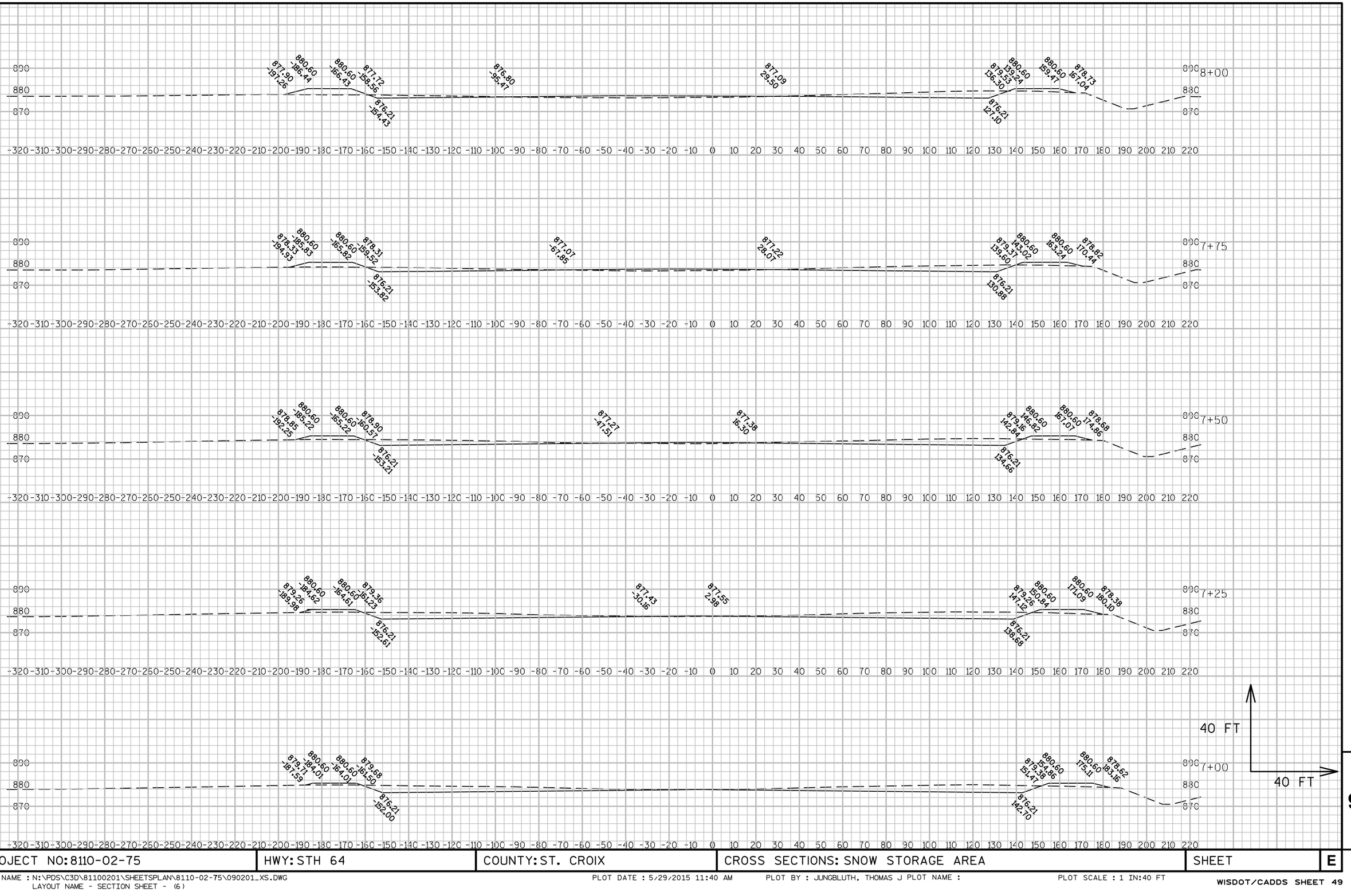
PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SNOW STORAGE AREA	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\090201_XS.DWG
LAYOUT NAME - SECTION SHEET - (5)

PLOT DATE : 5/29/2015 11:40 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1 IN:40 FT

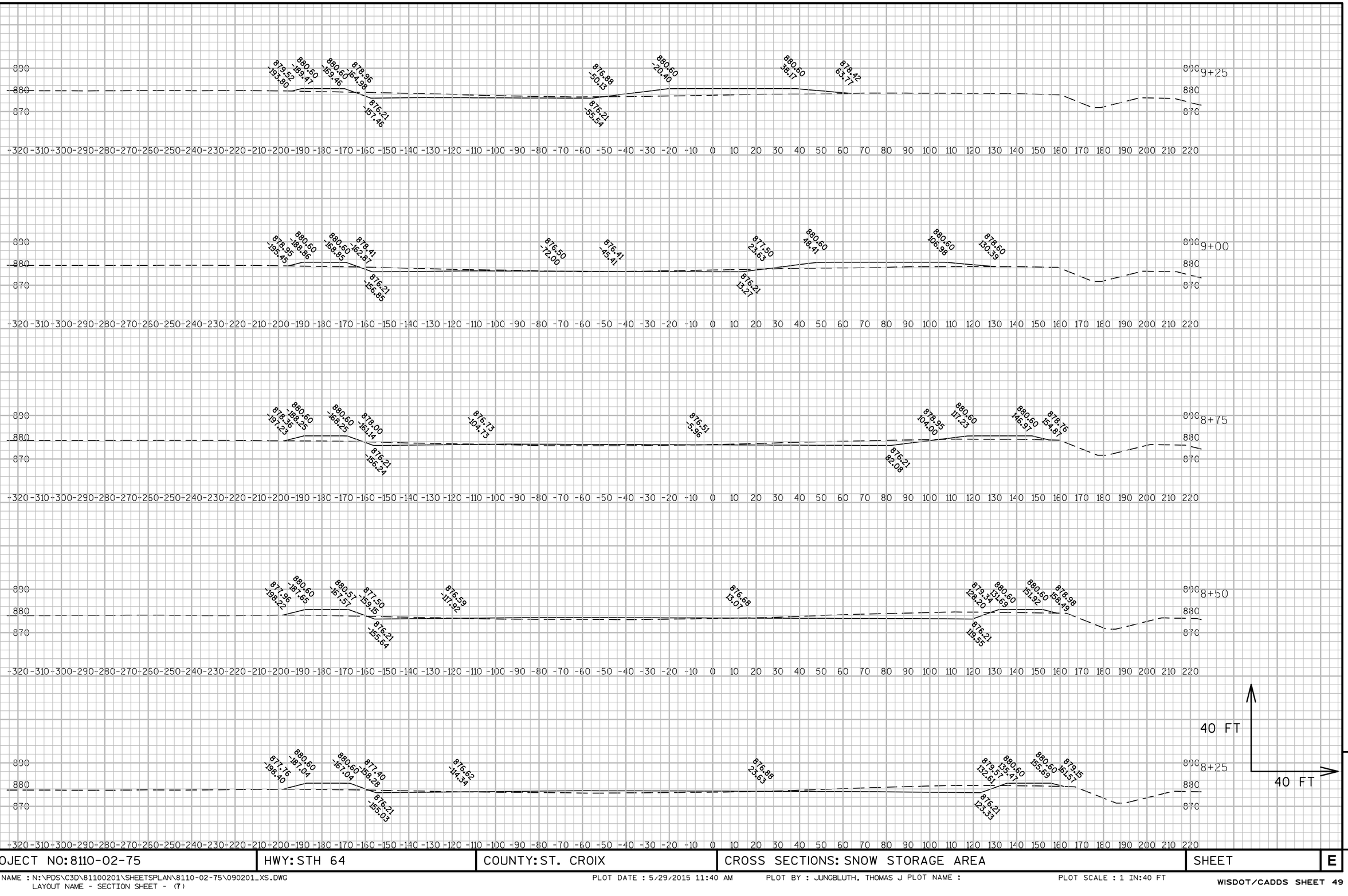


PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SNOW STORAGE AREA	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\090201_XS.DWG
LAYOUT NAME - SECTION SHEET - (6)

PLOT DATE : 5/29/2015 11:40 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1 IN:40 FT

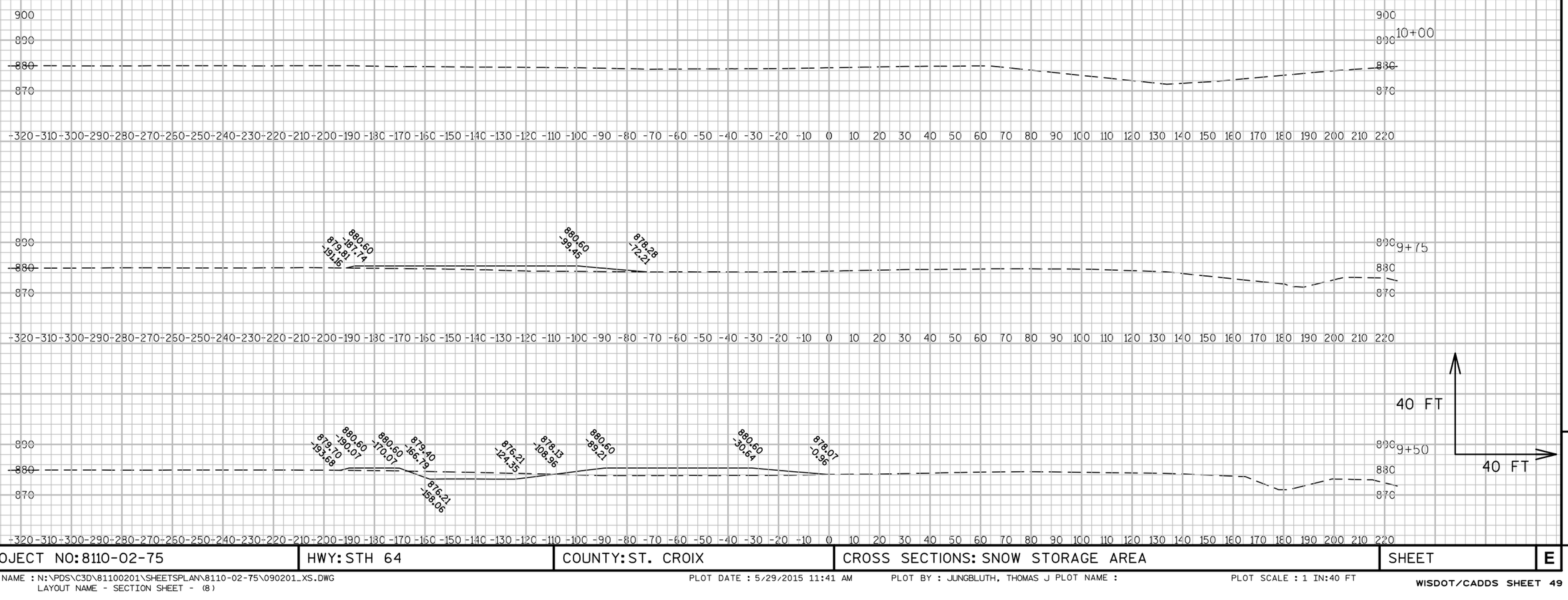
WISDOT/CADDS SHEET 49



PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SNOW STORAGE AREA	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\090201_XS.DWG
LAYOUT NAME - SECTION SHEET - (7)

PLOT DATE : 5/29/2015 11:40 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1 IN:40 FT



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PROJECT NO: 8110-02-75	HWY: STH 64	COUNTY: ST. CROIX	CROSS SECTIONS: SNOW STORAGE AREA	SHEET	E

FILE NAME : N:\PDS\C3D\81100201\SHEETSPLAN\8110-02-75\090201_XS.DWG
LAYOUT NAME - SECTION SHEET - (8)

PLOT DATE : 5/29/2015 11:41 AM PLOT BY : JUNGBLUTH, THOMAS J PLOT NAME : PLOT SCALE : 1 IN:40 FT