PROJECT ID: 1067-02-74/75

WITH: N/A

COUNTY: JEFFERSON

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 =

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
1067-02-74		
1067-02-75		

STATE OF WISCONSIN

DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

LAKE MILLS - OCONOMOWOC

HILLSIDE DR AND JOHNSON CR BRIDGES

IH 94

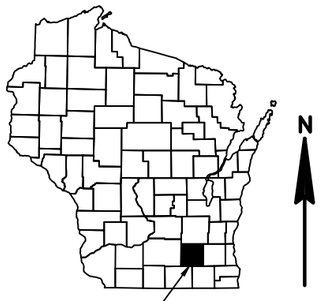
JEFFERSON COUNTY

CTH X, B-28-25; CTH D, B-28-27

IH 94

JEFFERSON COUNTY

90% PLANS
5/1/2018



STATE PROJECT NUMBER 1067-02-74

STATE PROJECT NUMBER 1067-02-75

BEGIN PROJECT 1067-02-74
STA 878+25 EB
Y=587989.567
X=884943.504

STA EQUATION
STA BACK: 881'WB'+12.41
STA AHEAD: 881'WB'+13.41

STRUCTURE B-28-27

END CONSTRUCTION 1067-02-75
STA 54+68 CTH D

BEGIN CONSTRUCTION 1067-02-75
STA 46+25 CTH D
Y=587503.889
X=888821.203

END CONSTRUCTION 1067-02-74
STA 353+03.25 HILLSIDE DRIVE

END CONSTRUCTION 1067-02-75
STA 56+50 CTH X

END PROJECT
1067-02-74
STA 1048+45 EB

STRUCTURE B-28-25

BEGIN CONSTRUCTION 1067-02-75
STA 45+25 CTH X
Y=587632.814
X=879522.554

STRUCTURE B-28-188

BEGIN CONSTRUCTION
1067-02-74
STA 347+50
HILLSIDE DRIVE
Y=587534.729
X=900267.910

EXCEPTION TO NET R/L LENGTH
PROJECT 1067-02-74
STA 908+75 EB TO STA 1009+20 EB

STRUCTURE B-28-189, B-28-190

LAYOUT SCALE 0 1/2 MI 1 MI

TOTAL NET LENGTH OF CENTERLINE 1067-02-74 = 1.321 MI. IH 94

TOTAL NET LENGTH OF CENTERLINE 1067-02-75 = 0.000 MI. CTH X
0.000 MI. CTH D

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COUNTY COORDINATES, JEFFERSON COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES. ELEVATIONS SHOWN ON THIS PLAN ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF NAVD (2012).

DESIGN DESIGNATION 1067-02-14

		IH 94	CTH X	CTH D	HILLSIDE DR
A.A.D.T.	2018 =	41,800	1,300	1,900	75
A.A.D.T.	2038 =	51,700	1,800	2,700	105
D.H.V.	=	5,325	256	353	25
D.D.	=	58/42	60/40	60/40	60/40
T.	=	24.9%	3.7%	6.2%	5.1%
DESIGN SPEED	=	70 MPH	50 MPH	55 MPH	50 MPH
ESALS	=	47,000,000	310,000	310,000	22,000

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 (300'EB')
- 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

ORIGINAL PLANS PREPARED BY
OMNNI ASSOCIATES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY

Surveyor	OMNNI ASSOCIATES, INC.
Designer	OMNNI ASSOCIATES, INC.
Project Manager	JOHN JENKINS, PE
Regional Examiner	
Regional Supervisor	JIM OETTINGER, PE

APPROVED FOR THE DEPARTMENT

DATE: _____ _____ (Signature)

1 E

GENERAL NOTES

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

STATIONING, DISTANCES, AND OFFSETS FOR SIGNS SHOWN ON PLANS ARE APPROXIMATE.

WHEN THE QUANTITY OF THE ITEM OF BASE OR ASPHALT PAVEMENT IS MEASURED FOR PAYMENT BY THE TON, THE DEPTH IS APPROXIMATE AND THE ACTUAL THICKNESS WILL DEPEND ON THE DISTRIBUTION OF THE MATERIAL AS DIRECTED BY THE ENGINEER.

CONTRACTOR WILL BE RESPONSIBLE FOR RESHAPING AND SEEDING ANY PREVIOUSLY GRASSED AREAS WHICH ARE DISTURBED BY HIS OPERATION OUTSIDE THE NORMAL CONSTRUCTION LIMITS.

HMA PAVEMENT CALCULATIONS ARE BASED ON 112 LB/SY/IN.

THE CONTRACTORS PAVING OPERATION SHALL BE CONSISTENT WITH THE PLAN TYPICAL SECTIONS AND CONSTRUCTED TO PREVENT HMA PAVEMENT LONGITUDINAL JOINTS FROM BEING LOCATED WITHIN A DRIVING LANE OR RAMP TAPER.

ALL DISTRUBED AREAS, NOT OTHERWISE SURFACED ARE TO BE TOPSOILED, FERTILIZED, SEEDED AND COVERED WITH MULCH OR EROSION MAT.

THE EXACT LOCATION OF ALL EROSION CONTROL ITEMS SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

EROSION CONTROL NOTES

RUNOFF COEFFICIENT FOR THIS PROJECT: EXISTING PAVEMENT 0.95, EXISTING SLOPES 0.30, NEW PAVEMENT 0.95, NEW SLOPES 0.30.

CTH X TOTAL PROJECT AREA = 5.10 ACRES.
CTH X TOTAL AREA EXPECTED TO BE DISTURBED BY CONSTRUCTION ACTIVITIES = 2.22 ACRES.

IH 94 AT JOHNSON CREEK TOTAL PROJECT AREA = 14.44 ACRES.
IH 94 AT JOHNSON CREEK TOTAL AREA EXPECTED TO BE DISTURBED BY CONSTRUCTION ACTIVITIES = 5.57 ACRES.

CTH D TOTAL PROJECT AREA = 1.98 ACRES.
CTH D TOTAL AREA EXPECTED TO BE DISTURBED BY CONSTRUCTION ACTIVITIES = 1.56 ACRES.

IH 94 AT HILLSIDE TOTAL PROJECT AREA = 26.52 ACRES.
IH 94 AT HILLSIDE TOTAL AREA EXPECTED TO BE DISTURBED BY CONSTRUCTION ACTIVITIES = 6.48 ACRES.

HILLSIDE TOTAL PROJECT AREA = 1.47 ACRES.
HHILLSIDE TOTAL AREA EXPECTED TO BE DISTURBED BY CONSTRUCTION ACTIVITIES = 0.82 ACRES.

ORDER OF "SECTION 2" SHEETS

GENERAL NOTES
PROJECT OVERVIEW
TYPICAL SECTIONS
CONSTRUCTION DETAILS
PAVING DETAILS
EROSION CONTROL
STORM SEWER
PERMANENT SIGNING & PAVEMENT MARKING PLAN
TRAFFIC CONTROL
DETOUR PLAN

STANDARD ABBREVIATIONS

AADT	ANNUAL AVERAGE DAILY TRAFFIC	NC	NORMAL CROWN
AC	ACRE	NOR	NORMAL
ASPH	ASPHALTIC	PC	POINT OF CURVATURE
AVG	AVERAGE	PI	POINT OF INTERSECTION
BM	BENCH MARK	PL	PROPERTY LINE
C/L	CENTERLINE	PT	POINT OF TANGENCY
CONC	CONCRETE	R	RADIUS
CWT	HUNDREDWEIGHT	R/L	REFERENCE LINE
CY	CUBIC YARD	R/W	RIGHT OF WAY
DD	DIRECTIONAL DISTRIBUTION	REBAR	REINFORCEMENT BAR
DHV	DESIGN HOUR VOLUME	REQD	REQUIRED
DIA	DIAMETER	RT	RIGHT
DWY	DRIVEWAY	SAN	SANITARY
E	ELECTRIC	SDD	STANDARD DETAIL DRAWINGS
EA	EACH	SE	SUPERELEVATION
EB	EASTBOUND	SF	SQUARE FOOT
ESALS	EQUIVILANT SINGLE AXLE LOADS	SS	STORM SEWER
FO	FIBER OPTIC	STA	STATION
FOC	FACE OF CURB	STH	STATE HIGHWAY
FT	FOOT	SY	SQUARE YARD
GAL	GALLON	T	TRUCKS (PERCENT OF)
GAS OR G	GAS	TEL OR T	TELEPHONE
HYD	HYDRANT	TEMP	TEMPORARY
LAT	LATERAL	TV	TELEVISION
LB	POUND	TYP	TYPICAL
LF	LINEAR FOOT	USH	US HIGHWAY
LS	LUMP SUM	VAR	VARIES
LT	LEFT	WAT OR W	WATER
MAX	MAXIMUM	WB	WESTBOUND
MI	MILE	X	EAST GRID COORDINATE
MIN	MINIMUM	Y	NORTH GRID COORDINATE

2

UTILITIES - PROJECT ID 1067-02-74/75

ELECTRICITY	WE ENERGIES 333 WEST EVERETT STREET, ROOM A299 MILWAUKEE, WI 53203 ATTN: NICOLE SMULLEN TELEPHONE: 414-221-5617 EMAIL: Nicole.Smullen@wecenergygroup.com
COMMUNICATIONS	TDS TELECOM 16924 WEST VICTOR RD NEW BERLIN, WI 53151 ATTN: MATTHEW SCHULTE TELEPHONE: 262-754-3063 EMAIL: matt.schulte@tdstelecom.com
COMMUNICATIONS	WISCONSIN INDEPENDENT NETWORK, LLC 800 WISCONSIN AVENUE, SUITE 219 EAU CLAIRE, WI 54703 ATTN: DICK HAMMETER TELEPHONE: 715-838-4406 EMAIL: Hammetter@WINS.net
COMMUNICATIONS	AT&T LEGACY 866 ROCK CREEK ROAD PLANO, IL 60545 ATTN: KENNETH COLWELL TELEPHONE: 210-246-8099 EMAIL: KC1298@ATT.COM
GAS/PETROLEUM	WE ENERGIES 333 WEST EVERETT STREET, ROOM A299 MILWAUKEE, WI 53203 ATTN: NICOLE SMULLEN TELEPHONE: 414-221-5617 EMAIL: Nicole.Smullen@wecenergygroup.com

OTHER CONTACTS

DNR LIAISON	WISCONSIN DEPARTMENT OF NATURAL RESOURCES DNR SOUTH CENTRAL REGION HQ 3911 FISH HATCHERY ROAD FITCHBURG, WI 53711 ATTN: LAURA BUB TELEPHONE: 608-275-3485 EMAIL: laura.bub@wisconsin.gov
JEFFERSON COUNTY	JEFFERSON COUNTY HIGHWAY DEPARTMENT 1425 SOUTH WISCONSIN DRIVE JEFFERSON, WI 53549 ATTN: BRIAN UDOVICH, OPERATIONS MANAGER TELEPHONE: 920-723-7273 EMAIL: brianu@jeffersoncountywi.gov
WISDOT PROJECT MANAGER	WISDOT SOUTHWEST REGION 2101 WRIGHT STREET MADISON, WI 53704 ATTN: JOHN JENKINS TELEPHONE: 608-246-3866 EMAIL: john.jenkins@dot.wi.gov
CONSULTANT DESIGNER	OMNNI ASSOCIATES, INC. ONE SYSTEMS DRIVE APPLETON, WI 54914 ATTN: PHIL ROBERTS TELEPHONE: 920-830-6178 EMAIL: phil.roberts@omnni.com

THE CONTRACTOR SHALL NOTIFY DIGGER'S HOTLINE AND AFFECTED UTILITIES PRIOR TO THE START OF WORK. ANY UTILITY WHICH IS NOT A MEMBER OF DIGGER'S HOTLINE MUST BE CONTACTED SEPERATELY.

DIGGERS HOTLINE

Dial 811 or (800) 242-8511

www.DiggersHotline.com

2

N

EMERALD DR

SPRUCE DR

HILLCREST DR

SAUCER RD

LITTLE COFFEE RD

TOWN OF WATERTOWN

36

31

TOWN OF IXONIA

NORTHSIDE DR

26

6

BANECK LN

SWITZKE RD

STAUDE LN

SHADE RD

Johnson Cr.

KOSCHNICK RD

SAUCER DR

CAESAR RD

P

D

E

X

EXCEPTION TO NET R/L LENGTH PROJECT 1067-02-74
STA 908+00 EB TO STA 1009+20 EB

BEGIN PROJECT 1067-02-74
STA 878+25 EB

B-28-189,
B-28-190
REPLACE
STRUCTURES

END CONSTRUCTION 1067-02-75
STA 54+68 CTH D

END CONSTRUCTION 1067-02-74
STA 353+03.25 HILLSIDE DR

RANCH RD

WALDMAN LN

END CONSTRUCTION 1067-02-75
STA 56+50 CTH X

B-28-25
REPLACE &
WIDEN DECK

B-28-27
REPLACE &
WIDEN DECK

S ISLAND VIEW RD

HILLSIDE DR

B-28-188
REPLACE
STRUCTURE

SCHWEPPE LN

710 720 730 740 750 760 770 780 790 800 810 820 830 840 850 870 880 890 900 910 920 930 940 950 960 970 980 990 1000 1010 1020 1030 1040 1050 1060 1070 1076

94

REEK LN

LN

BEGIN CONSTURCTION 1067-02-75
STA 45+25 CTH X

BEGIN CONSTRUCTION 1067-02-75
STA 46+25 CTH D

BEGIN CONSTRUCTION 1067-02-74
STA 347+50 HILLSIDE DR

FARMINGTON

END PROJECT 1067-02-74
STA 1048+45 EB

CHURCH DR

Johnson Creek

B

DOROTHY LN

BACKACRES LN

HILLTOP LN

HIGH MOUND RD

D

TOWN OF FARMINGTON

TOWN OF CONCORD

STONEWOOD DR

S ISLAND VIEW DR

SUNSET DR

WRIGHT RD

AMBROSE RD

CHRISTEBERG RD

SWITZKE RD

COFFEE RD

HELENVILLE RD

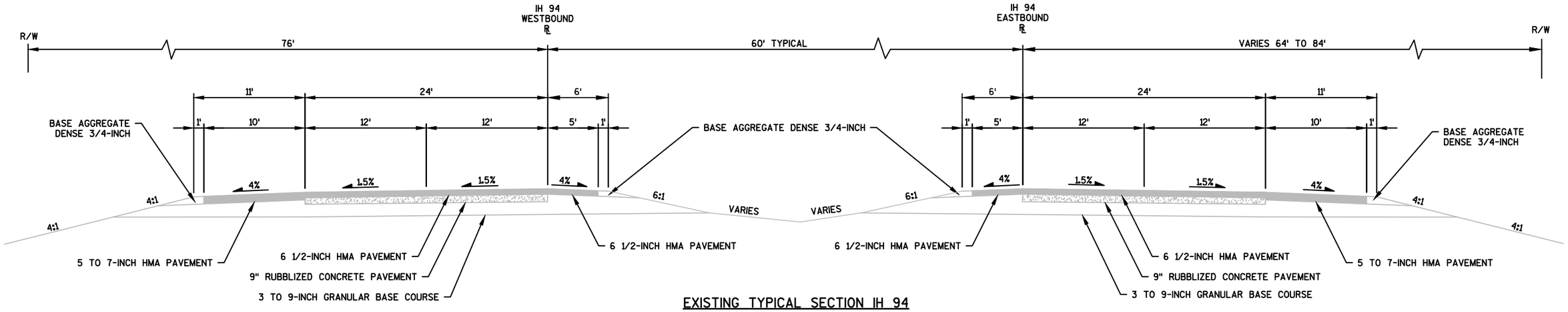
FARMINGTON RD

HILLSIDE DR

P

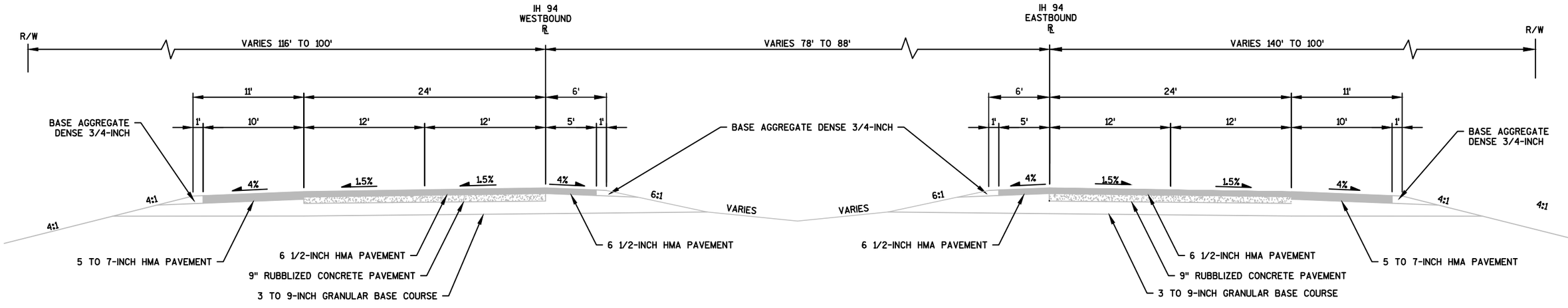
WRUCK LN

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	PROJECT OVERVIEW	SHEET 4	E



EXISTING TYPICAL SECTION IH 94

STA 878+25 TO STA 908+00

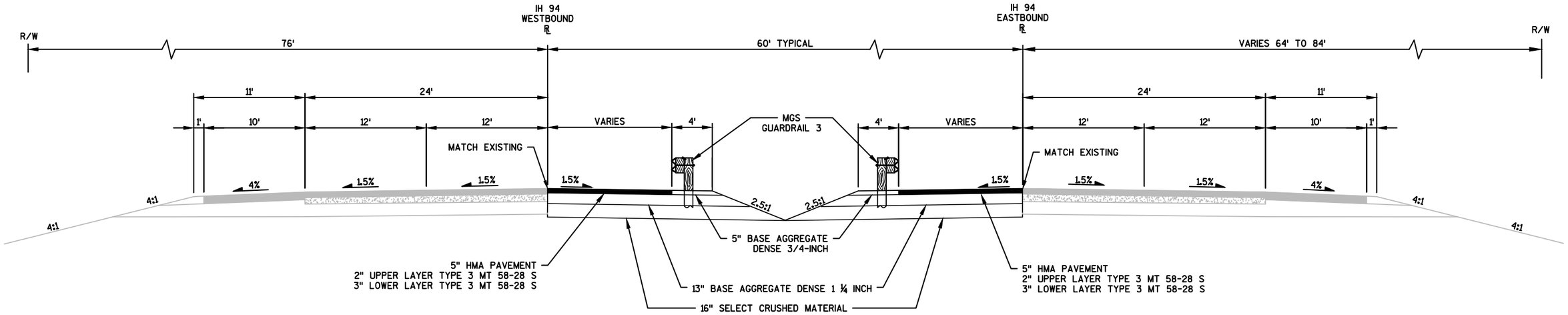


EXISTING TYPICAL SECTION IH 94

STA 1009+20 TO STA 1048+45

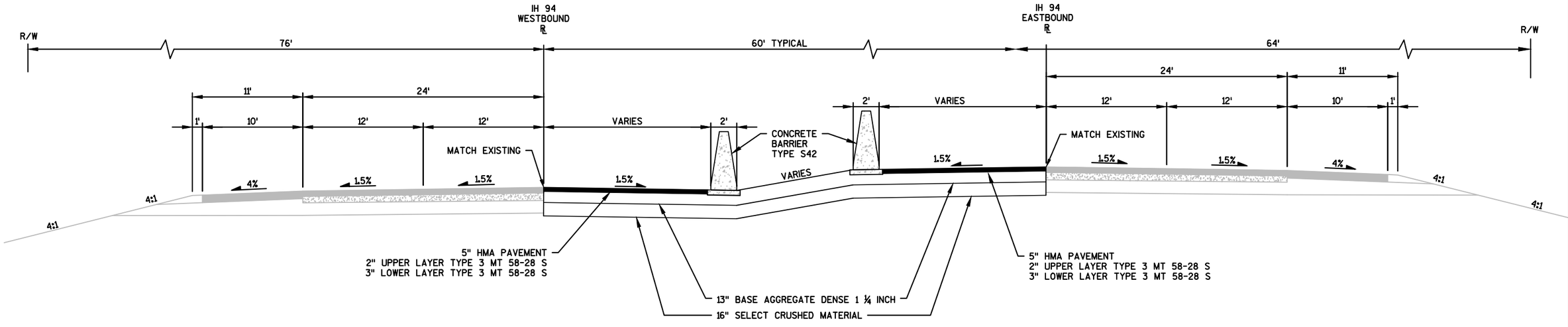
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TYPICAL SECTIONS	SHEET 5	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-020301-TS.DWG
106702-020301-ti
PLOT DATE : 5/1/2018 5:01 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42



FINISHED TYPICAL SECTION IH 94

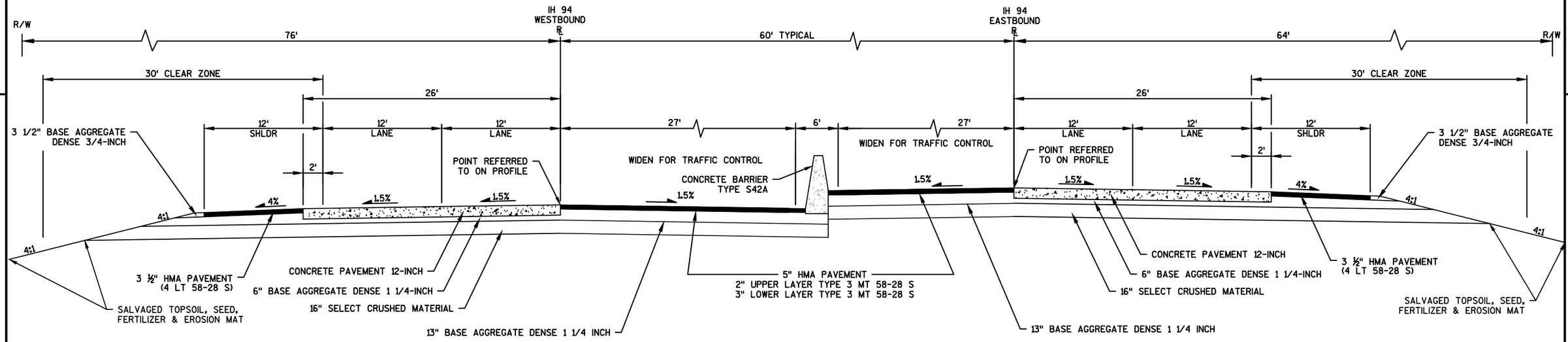
STA 878+25 EB TO STA 887+00 EB
STA 882+40 WB TO STA 887+00 WB
STA 900+50 WB TO STA 908+75 WB
STA 900+50 EB TO STA 905+60 EB



FINISHED TYPICAL SECTION IH 94

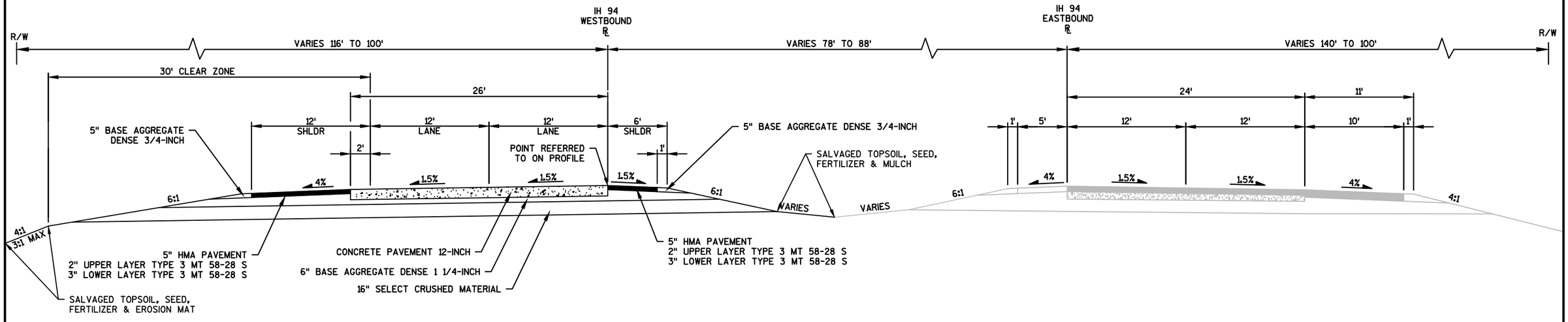
STA 887+00 EB TO STA 890+50 EB
STA 887+00 WB TO STA 890+50 WB
STA 897+50 WB TO STA 900+50 WB
STA 897+50 EB TO STA 900+50 EB

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TYPICAL SECTIONS	SHEET 6	E



FINISHED TYPICAL SECTION IH 94

STA 890+50 EB TO STA 897+50 EB
STA 890+50 WB TO STA 896+50 WB

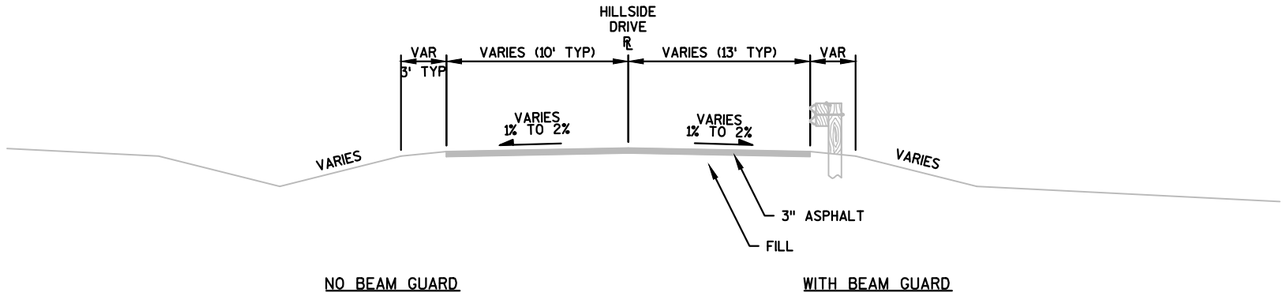


FINISHED TYPICAL SECTION IH 94

STA 1018+50 TO STA 1035+00

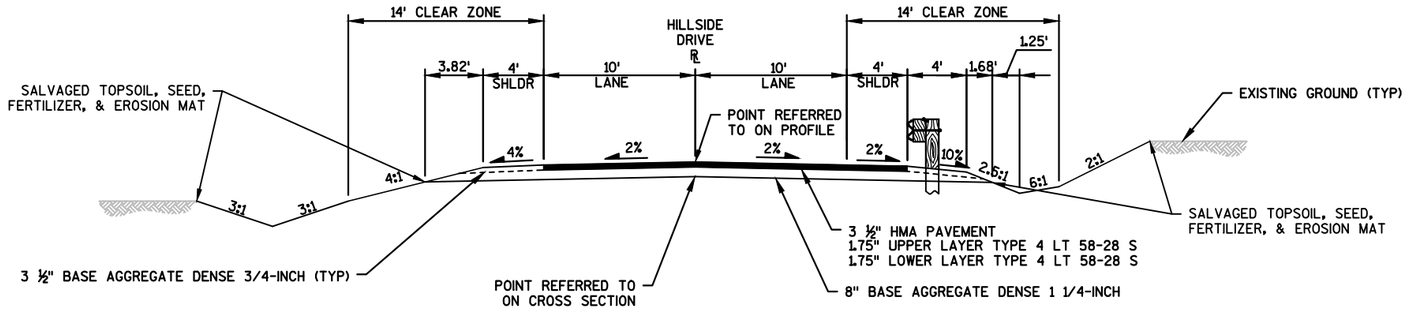
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TYPICAL SECTIONS	SHEET 7	E

2



EXISTING TYPICAL SECTION HILLSIDE DRIVE

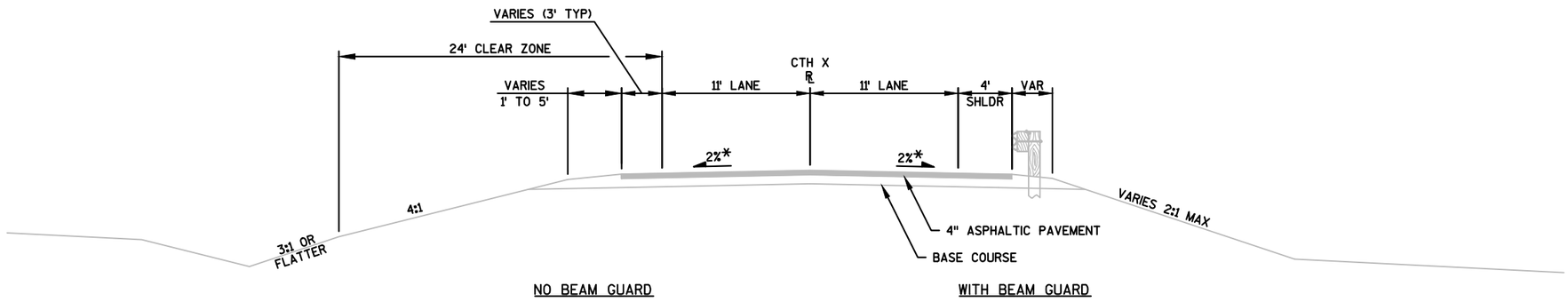
STA 347+50 TO STA 353+03.25



FINISHED TYPICAL SECTION HILLSIDE DRIVE

STA 347+50 TO STA 353+03.25

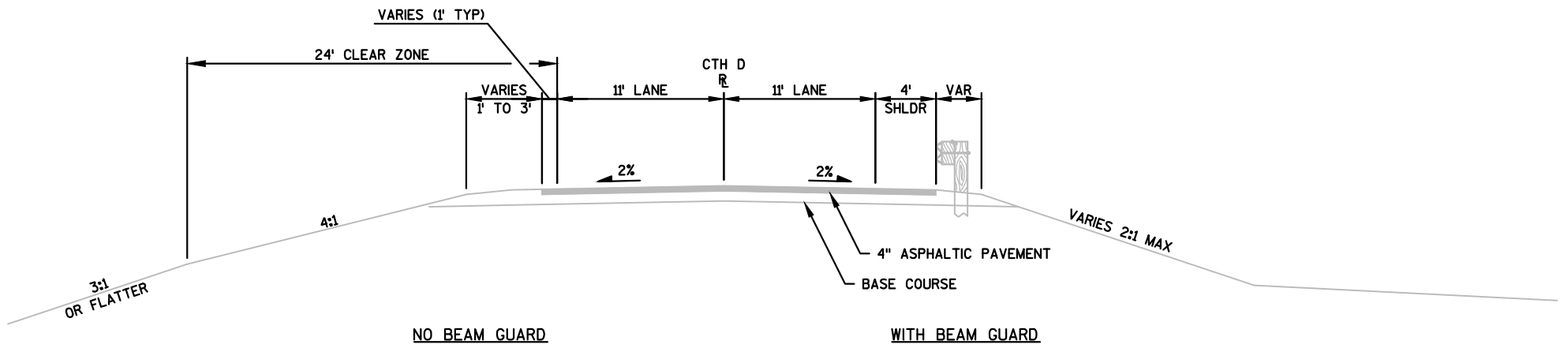
2



*SUPERELEVATION 3.3%
STA 46+00 TO STA 48+00

EXISTING TYPICAL SECTION CTH X

STA 45+25 TO STA 56+50



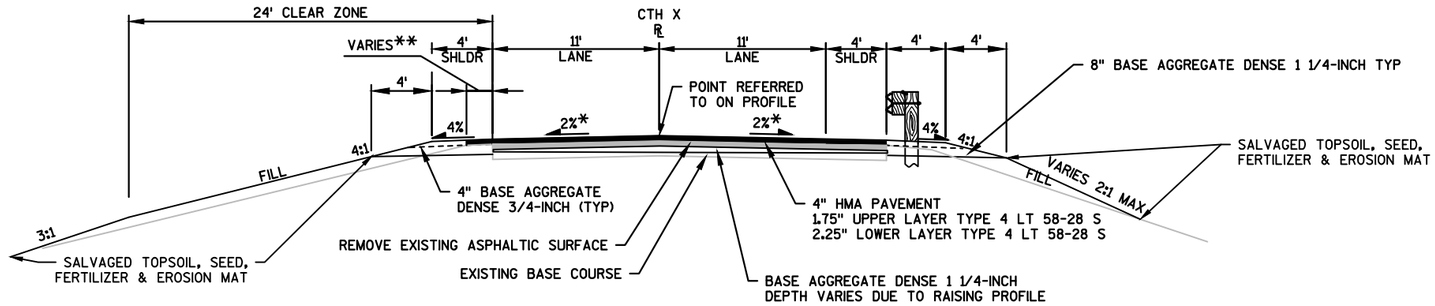
EXISTING TYPICAL SECTION CTH D

STA 46+00 TO STA 54+68

PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	TYPICAL SECTIONS	SHEET 9	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-020301-TS.DWG
106702-020305-ti
PLOT DATE : 5/1/2018 5:01 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42

2

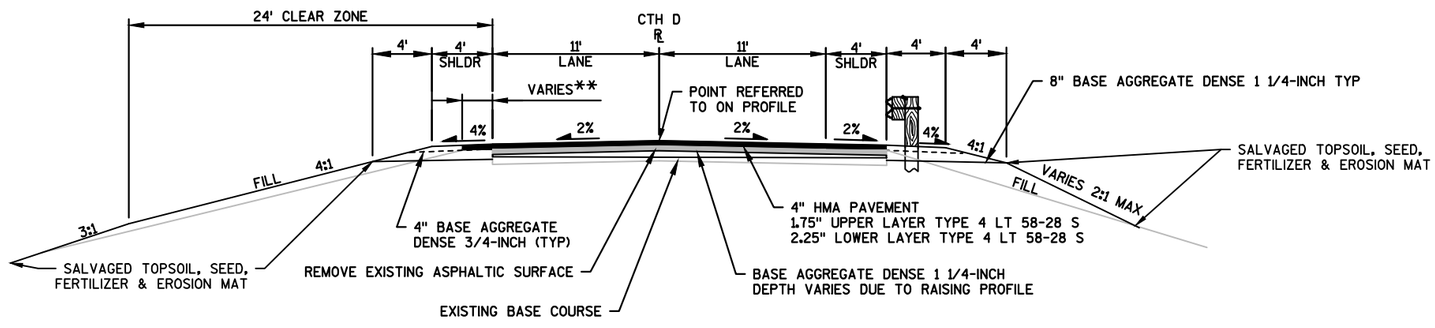


PROPOSED TYPICAL SECTION CTH X

STA 45+25 TO STA 56+50

* SUPERELEVATION 3.3% AT CURVE A - SEE PLAN & PROFILE

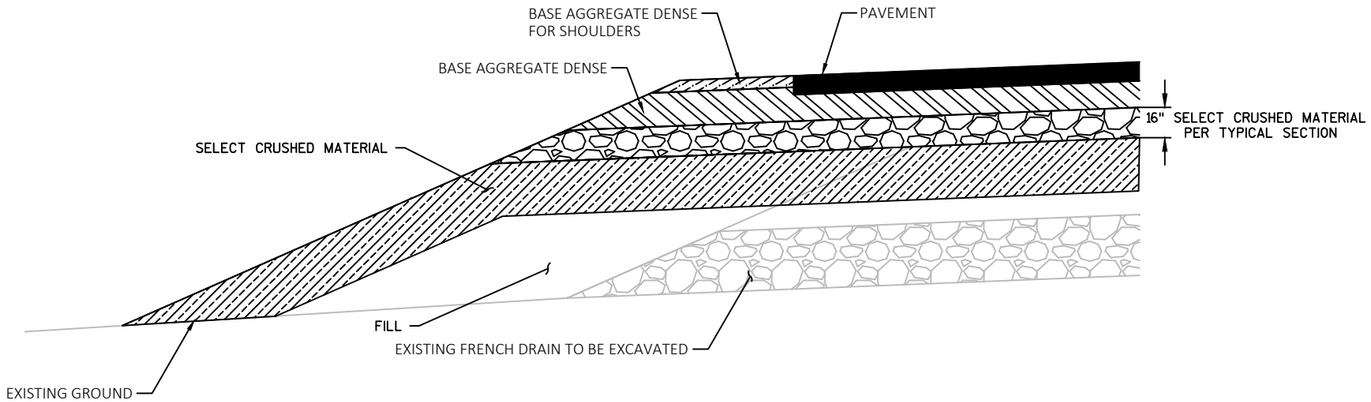
** MATCH EXISTING ASPHALT WIDTH



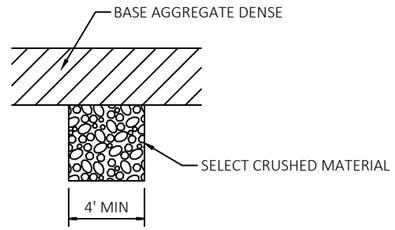
PROPOSED TYPICAL SECTION CTH D

STA 46+25 TO STA 54+68

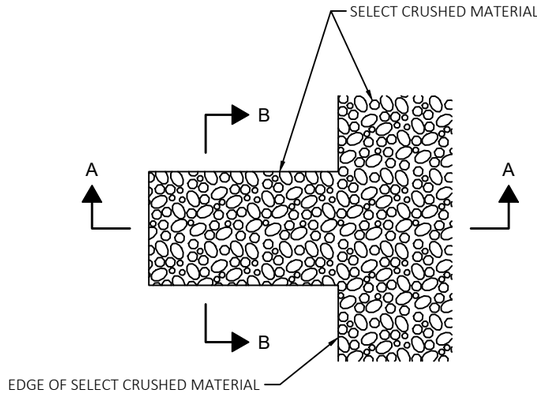
PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	TYPICAL SECTIONS	SHEET 10	E



SECTION A-A



SECTION B-B



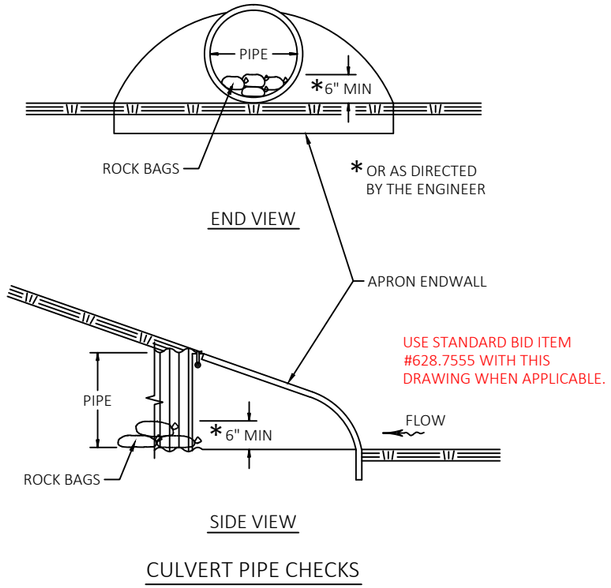
DETAIL FOR FRENCH DRAINS

DRAINS ARE TO BE CONSTRUCTED AT EXISTING DRAIN LOCATIONS.

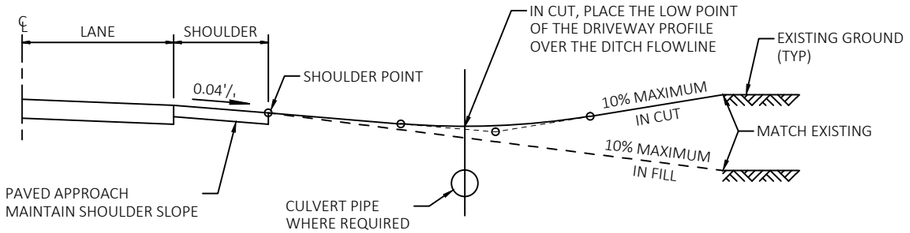
EXCAVATION REQUIRED TO REMOVE EXISTING FRENCH DRAINS SHALL BE CONSIDERED INCIDENTAL TO THE ITEM SELECT CRUSHED MATERIAL.

EXISTING FRENCH DRAIN LOCATIONS:

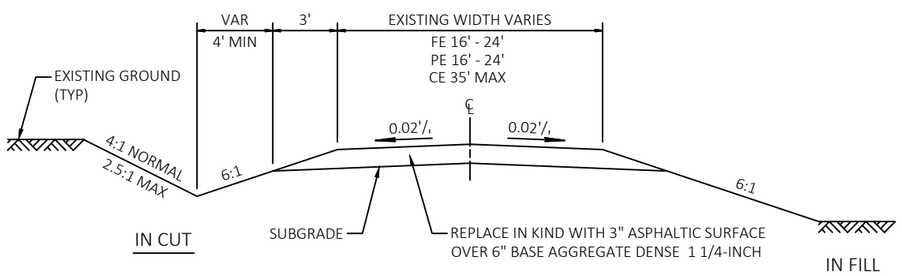
STA 1021'WB'+55
STA 1022'WB'+45
STA 1022'WB'+70
STA 1023'WB'+80
STA 1024'WB'+90
STA 1026'WB'+00



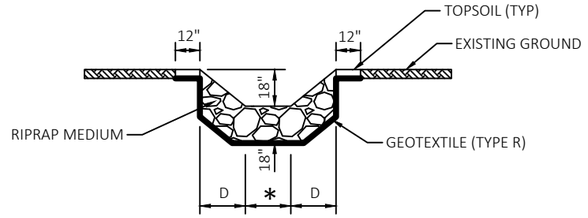
CULVERT PIPE CHECKS



TYPICAL DRIVEWAY PROFILES

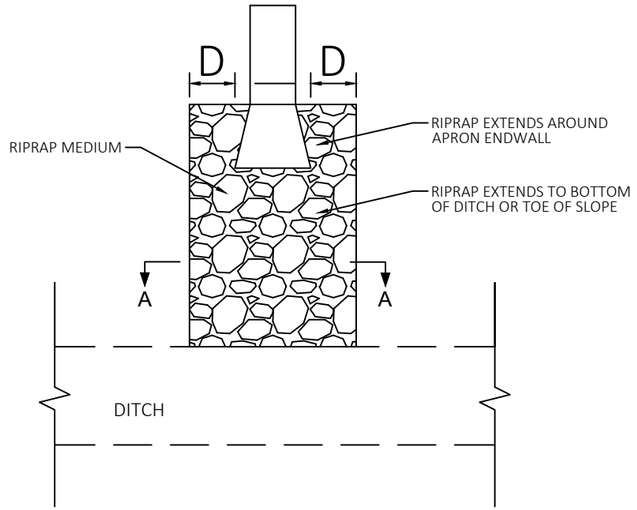


TYPICAL CROSS SECTION FOR DRIVEWAYS



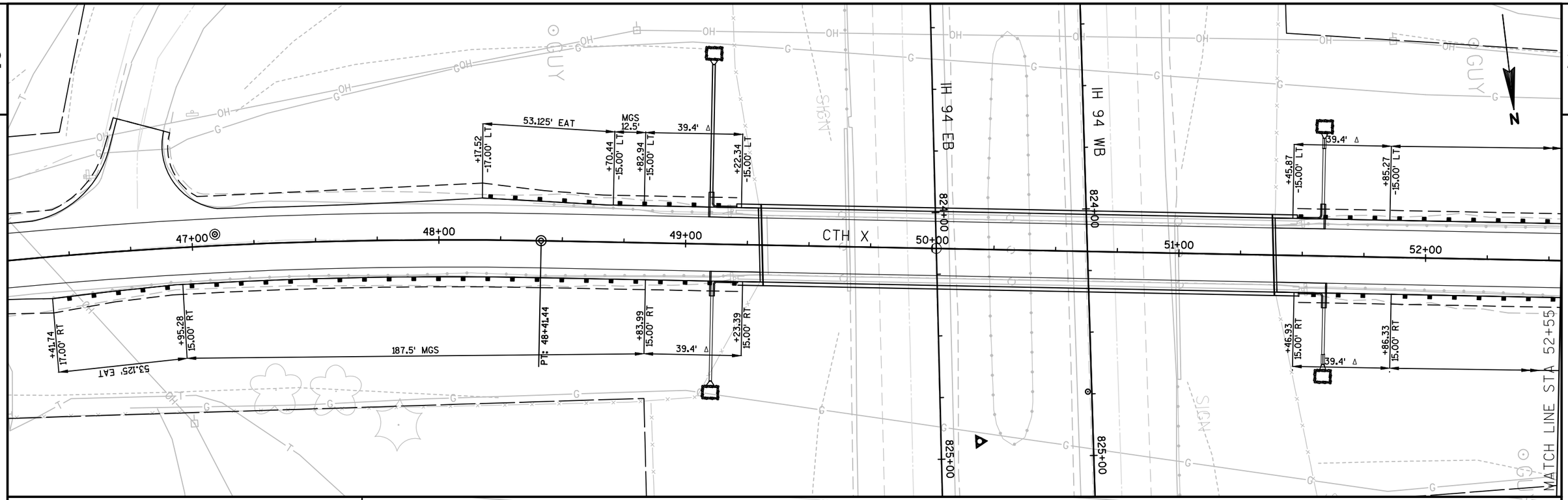
SECTION A-A

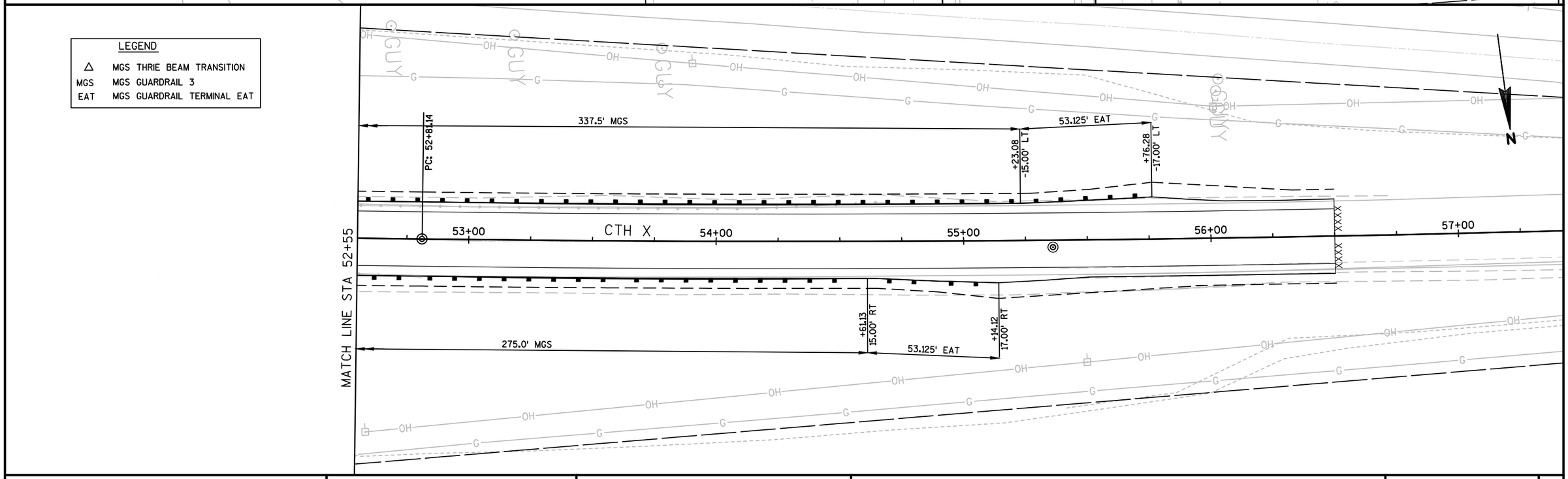
* APRON ENDWALL WIDTH
D = PIPE DIAMETER



PLAN VIEW

RIPRAP TREATMENT AT SURFACE DRAIN OUTFALLS

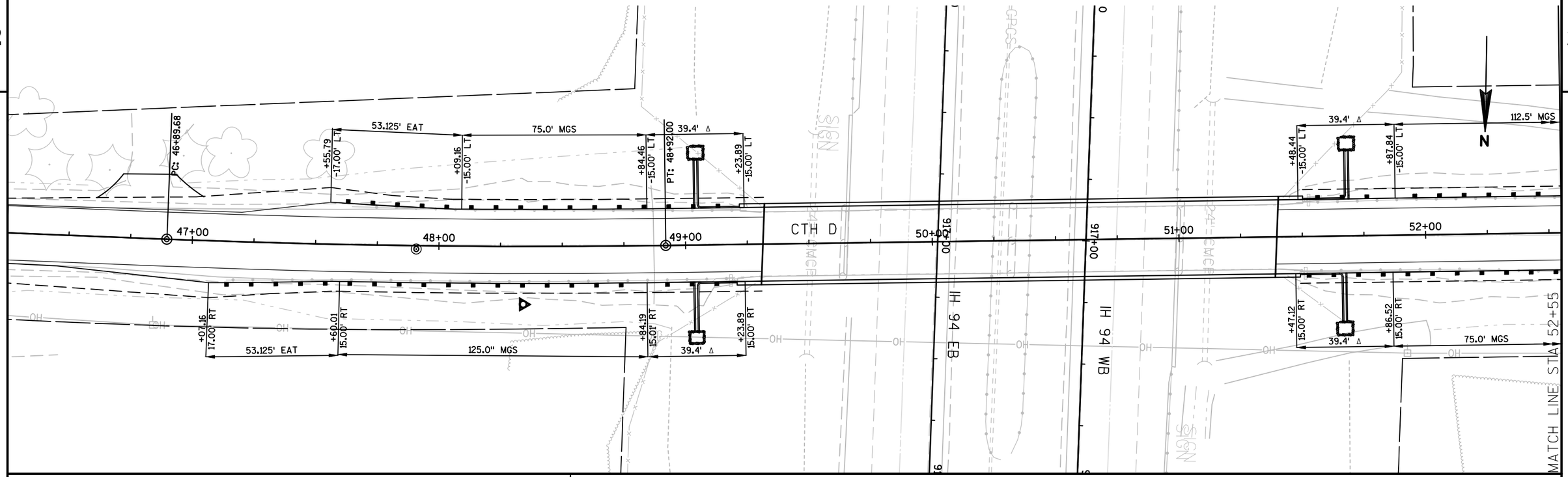




PROJECT NO: 1067-02-75	HWY: CTH X	COUNTY: JEFFERSON	CONSTRUCTION DETAIL	SHEET 13	E

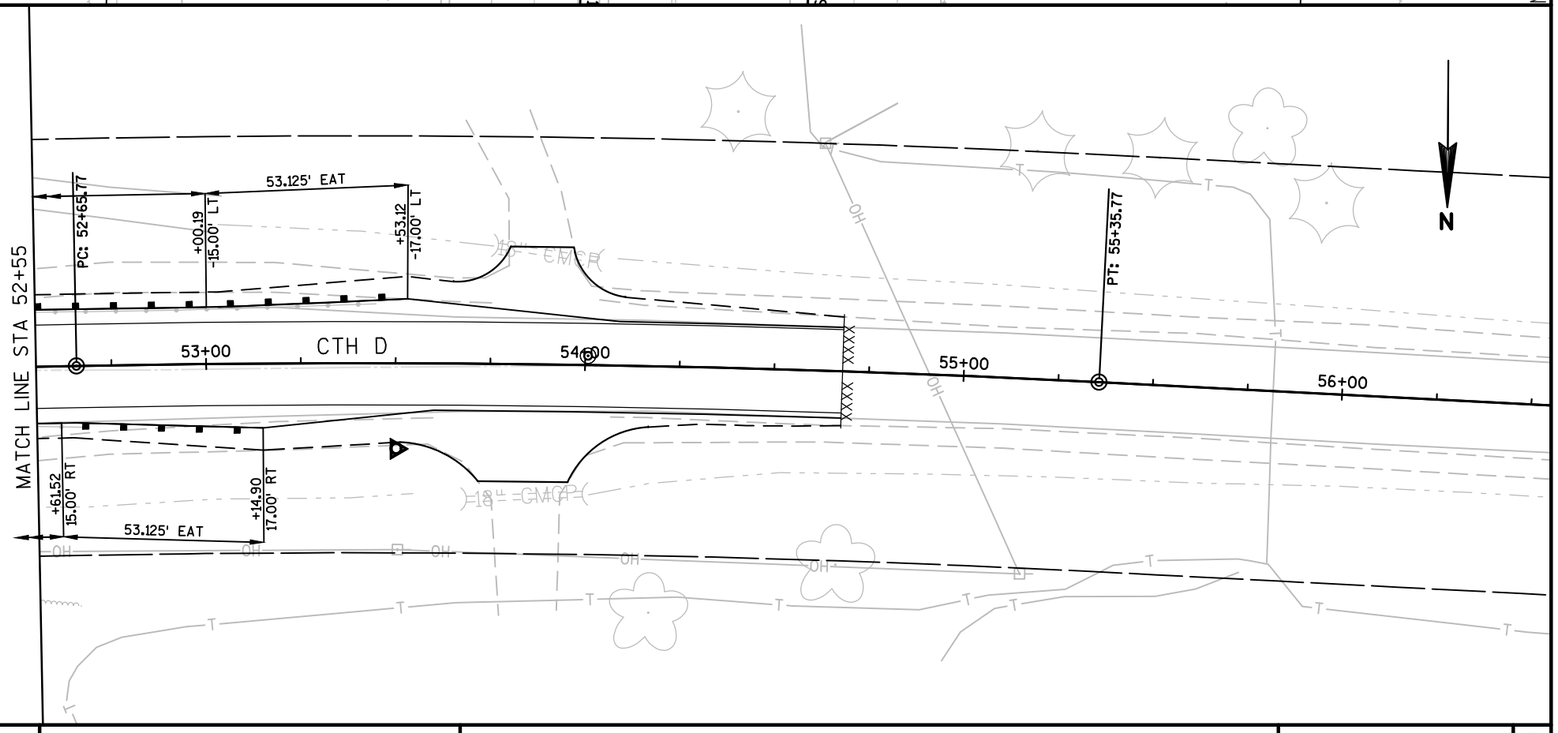
FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-021002-CD.DWG
LAYOUT NAME - 106702-021002-CD
PLOT DATE : 5/1/2018 4:58 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 44

2



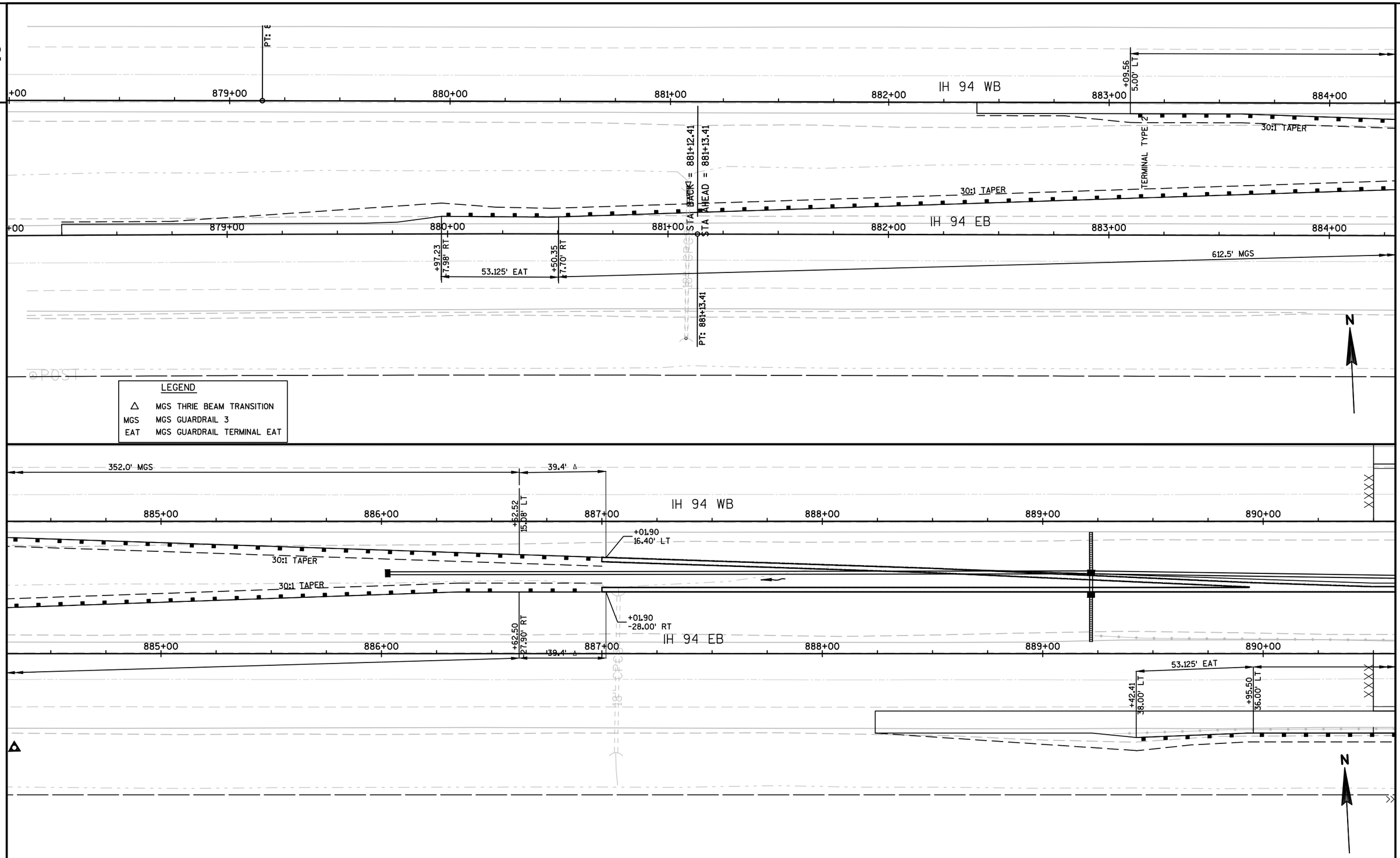
LEGEND

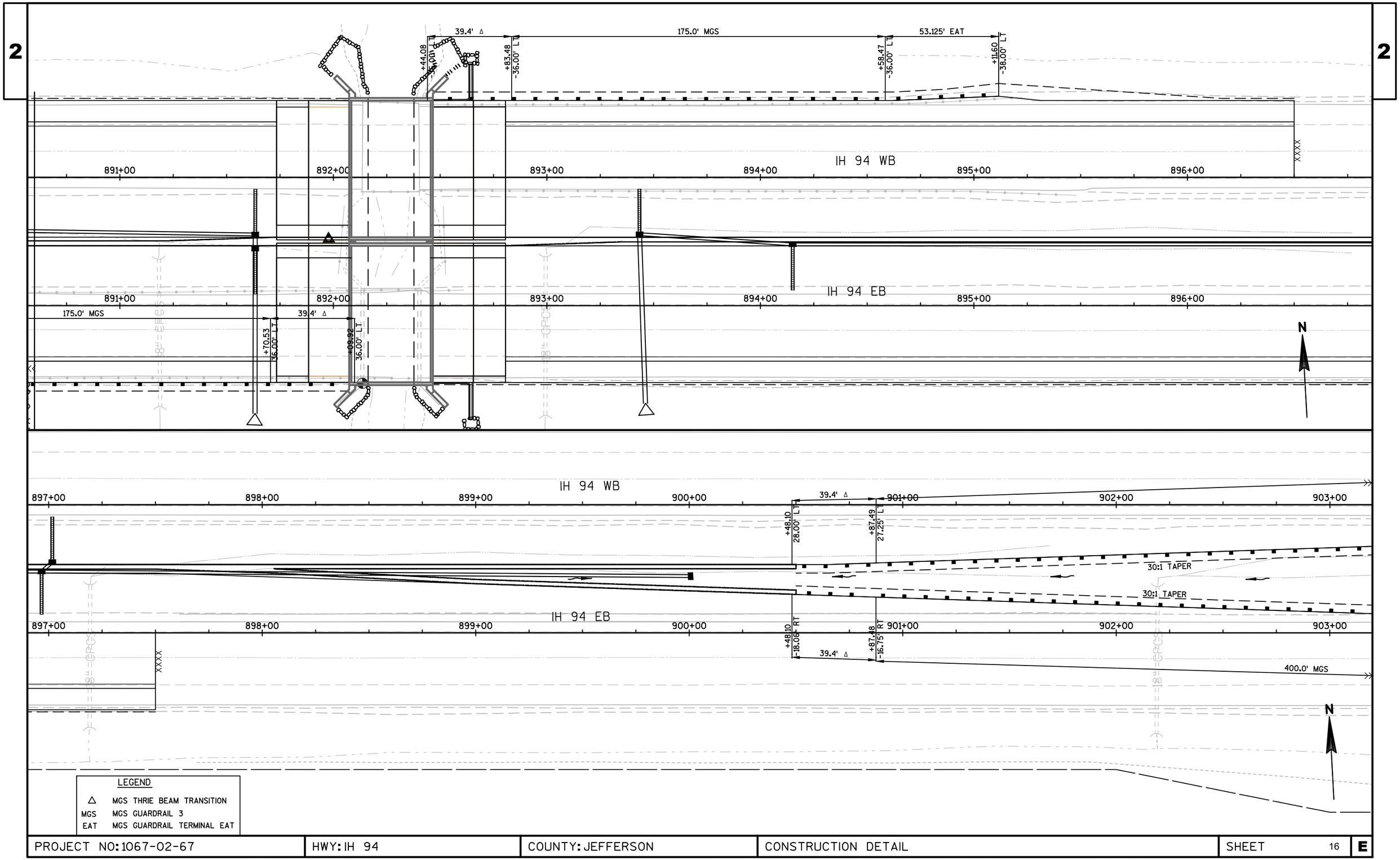
Δ	MGS THRIE BEAM TRANSITION
MGS	MGS GUARDRAIL 3
EAT	MGS GUARDRAIL TERMINAL EAT



PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	CONSTUCTION DETAIL	SHEET 14 E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-021002-CD.DWG
LAYOUT NAME - 106702-021003-CD
PLOT DATE : 5/1/2018 4:58 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 44


+00
879+00
880+00
881+00
882+00
IH 94 WB
883+00
884+00
PT: 881+13.41
+09.56
5.00' LT
30:1 TAPER
TERMINAL TYPE 2
STA BACK = 881+12.41
STA AHEAD = 881+13.41
30:1 TAPER
IH 94 EB
+97.23
7.98' RT
53.125' EAT
+50.35
7.70' RT
612.5' MGS
PT: 881+13.41
N
LEGEND
△ MGS THRIE BEAM TRANSITION
MGS MGS GUARDRAIL 3
EAT MGS GUARDRAIL TERMINAL EAT
352.0' MGS
39.4' △
885+00
886+00
887+00
888+00
889+00
890+00
IH 94 WB
+62.52
15.08' LT
+01.90
16.40' LT
30:1 TAPER
30:1 TAPER
+01.90
-28.00' RT
+62.50
27.90' RT
IH 94 EB
39.4' △
53.125' EAT
+42.41
38.00' LT
+95.50
36.00' LT
N



PROJECT NO: 1067-02-67	HWY: IH 94	COUNTY: JEFFERSON	CONSTRUCTION DETAIL	SHEET 16	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-021002-CD.DWG
LAYOUT NAME - 106702-021005-CD
PLOT DATE : 5/1/2018 4:59 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********

2

612.5' MGS

53.125' EAT

+99.65
-4.85' LT

+53.12
7.06' LT

IH 94 WB

904+00 905+00 906+00 907+00 908+00 909+00

30:1 TAPER

30:1 TAPER

IH 94 EB

904+00 905+00 906+00 907+00 908+00 909+00

+90.41
-5.09' RT
TERMINAL TYPE 2

MATCH LINE STA 0+00

N

LEGEND

△	MGS THRIE BEAM TRANSITION
MGS	MGS GUARDRAIL 3
EAT	MGS GUARDRAIL TERMINAL EAT

EXIST: 868.567

+63.04
-36.00' LT
TERMINAL TYPE 2

N

+00 1019+00 1020+00 1021+00 1022+00 1023+00 1024+00

IH 94 WB

EXIST: 870.063

8+00 1019+00 1020+00 1021+00 1022+00 1023+00 1024+00

IH 94 EB

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CONSTRUCTION DETAIL	SHEET 17	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-021002-CD.DWG
LAYOUT NAME - 106702-021006-CD

PLOT DATE : 5/1/2018 4:59 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********

WISDOT/CADDS SHEET 44

2

2

1000.0' MGS

N

+55.72
-36.00' LT

1025+00 1026+00 1027+00 1028+00 IH 94 WB 1029+00 1030+00

LEGEND

△	MGS THRIE BEAM TRANSITION
MGS	MGS GUARDRAIL 3
EAT	MGS GUARDRAIL TERMINAL EAT

1025+00 1026+00 1027+00 1028+00 IH 94 EB 1029+00 1030+00

39.4' △

+95.08
-36.09' LT

OH

351+00

IH 94 WB

1031+00 1032+00 1033+00 1034+00 1035+00 IH 94 WB 1036+00

PI: 350+71.08

PT: 1030+86.28

350+00

1031+00 1032+00 1033+00 1034+00 1035+00 IH 94 EB 1036+00

IH 94 EB

39.4' △ 175.0' MGS 53.125' EAT

+51.85
-36.00' LT

+91.21
-36.00' LT

+66.03
-36.00' LT

+19.10
-38.00' LT

+51.85
28.00' RT

+91.28
28.01' RT

+03.79
28.01' RT

+56.96
30.00' RT

39.4' △ 2.5' MGS 53.125' EAT

N

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CONSTRUCTION DETAIL	SHEET 18	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-021002-CD.DWG
LAYOUT NAME - 106702-021007-CD

PLOT DATE : 5/1/2018 4:59 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********

WISDOT/CADDS SHEET 44

2

LEGEND

△	MGS THRIE BEAM TRANSITION
MGS	MGS GUARDRAIL 3
EAT	MGS GUARDRAIL TERMINAL EAT

N

MATCH LINE STA 1036+90

1037+00 IH 94 WB 1038+00 1039+00 1040+

PT: 1039+60.29

STA BACK = 1039+66.37

STA AHEAD = 1039+60.29

1037+00 IH 94 EB 1038+00 1039+00 1040+

PT: 1030+86.28

1031+00 1031+00

53.125' EAT

+87.00 -16.00' LT

+40.09 -14.00' LT

250.0' MGS

LM: 350+71.03

53.125' EAT

+90.16 -14.00' LT

+43.25 -16.00' LT

N

348+00 349+00 HILLSIDE DR. 350+00 351+00 352+00 353+00

+39.25 16.00' RT

+92.34 14.00' RT

1032+00 1032+00

+42.41 14.00' RT

+95.50 16.00' RT

53.125' EAT

250.0' MGS

53.125' EAT

IH 94 EB

IH 94 WB

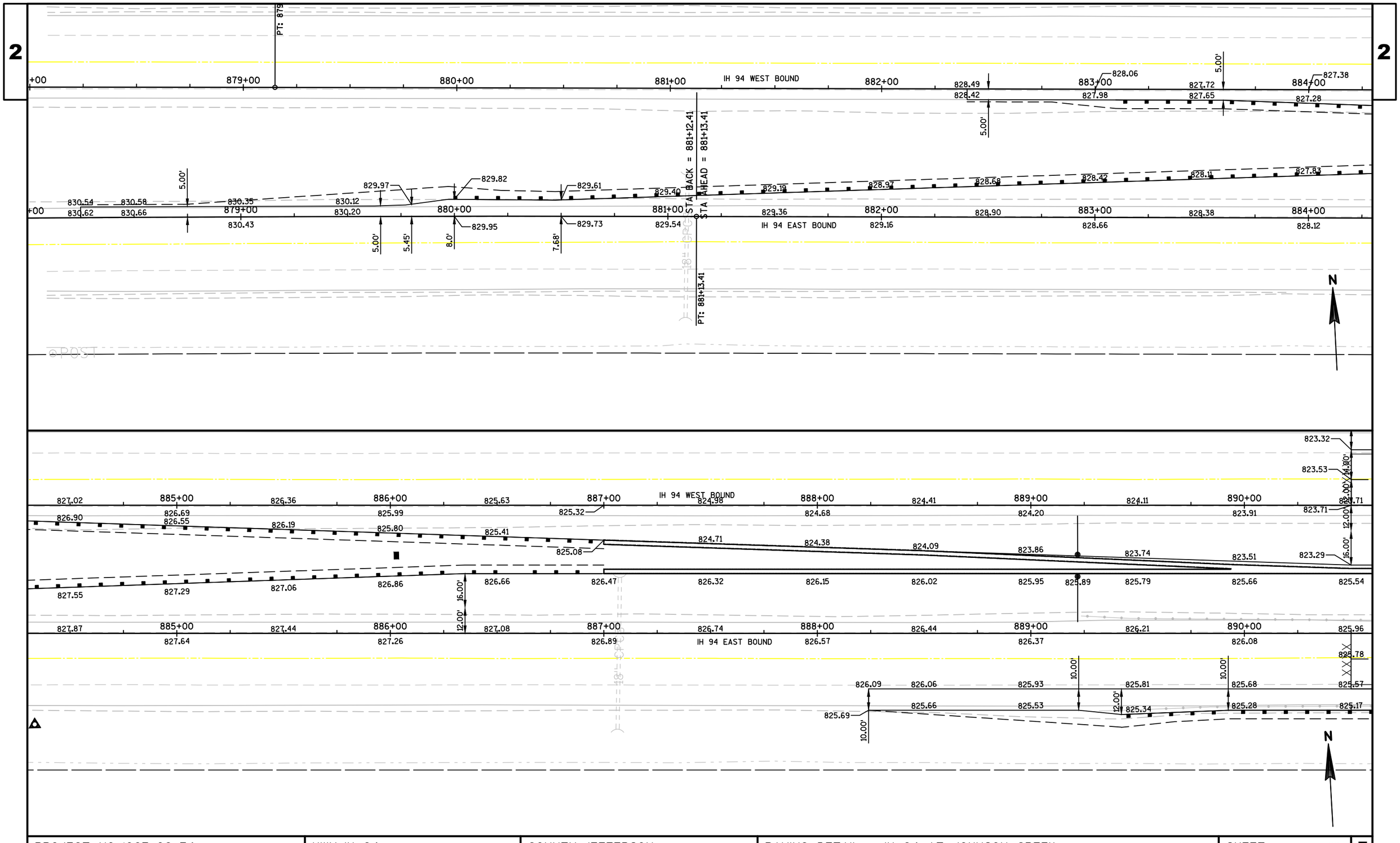
30" CMCP

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CONSTRUCTION DETAIL	SHEET 19	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-021002-CD.DWG
LAYOUT NAME - 106702-021008-CD

PLOT DATE : 5/1/2018 4:59 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********

WISDOT/CADDS SHEET 44



PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	PAVING DETAIL - IH 94 AT JOHNSON CREEK	SHEET 20	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-021201-PD.DWG
LAYOUT NAME - 106702-0210201-PD

PLOT DATE : 5/1/2018 5:41 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 44

2

IH 94 WEST BOUND

IH 94 EAST BOUND

JOHNSON CREEK

N

IH 94 WEST BOUND

IH 94 EAST BOUND

N

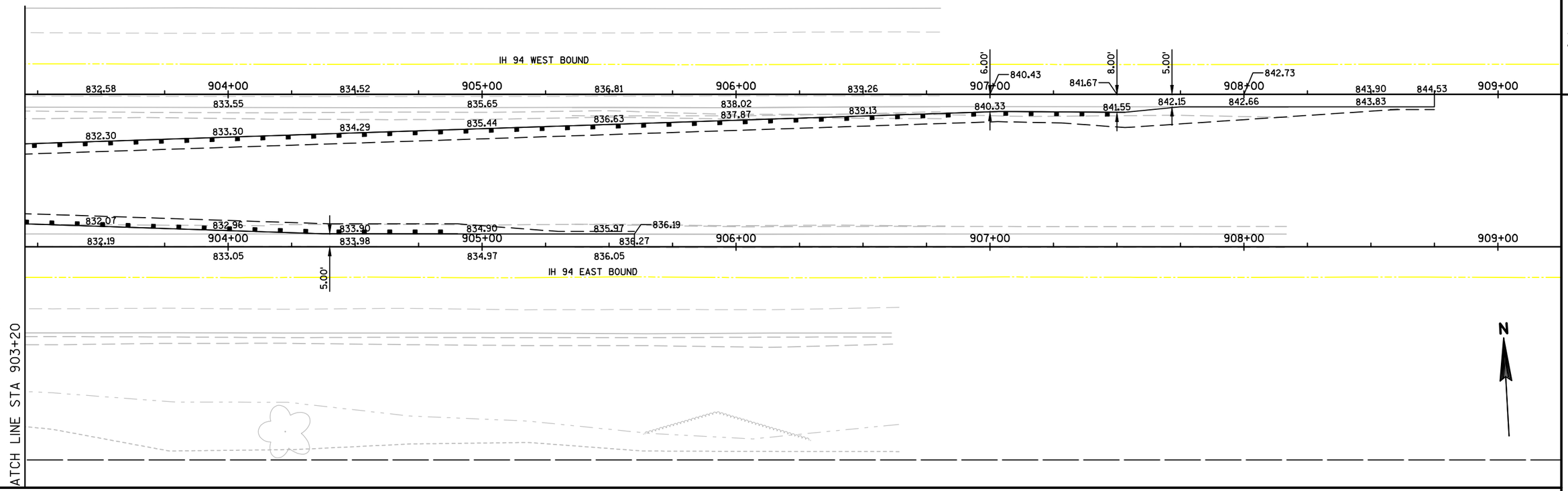
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	PAVING DETAIL - IH 94 AT JOHNSON CREEK	SHEET 21	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-021201-PD.DWG
LAYOUT NAME - 106702-0210202-PD

PLOT DATE : 5/1/2018 5:41 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********

WISDOT/CADDS SHEET 44

2



PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	PAVING DETAIL - IH 94 AT JOHNSON CREEK	SHEET 22 E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-021201-PD.DWG
LAYOUT NAME - 106702-0210203-PD
PLOT DATE : 5/1/2018 5:41 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********

2

N

5.00'

+00 ??? 1010+00 ??? 1011+00 ??? 1012+00 ??? 1013+00 ??? 1014+00 ??? 1015+00

869.20 868.67 868.16 867.90 867.66 867.47 867.31 867.31 867.31 867.42 867.56 867.75

5.00'

IH 94 WEST BOUND

+00 1010+00 1011+00 1012+00 1013+00 1014+00 1015+00

IH 94 EAST BOUND

N

10.00'

872.46 873.06 873.73 874.46 875.37 876.44 877.50

872.86 873.45 874.14 874.86 875.77 876.84 877.90

14.00'

872.67 873.39 874.17 875.02 875.98 877.05 878.11

12.00'

IH 94 WEST BOUND

??? 1016+00 ??? 1017+00 ??? 1018+00 872.51 1019+00 1020+00 1021+00

??? ??? ??? 873.32 875.25 877.23

31.00'

867.96 868.52 869.17 869.73 870.27 871.14 872.04 872.86 873.74 874.68 875.69 876.76 877.83

PC: 1017+82.28

1016+00 1017+00 IH 94 EAST BOUND 1018+00 1019+00 1020+00 1021+00

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	PAVING DETAIL - IH 94 AT HILLSIDE	SHEET 23	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-021201-PD.DWG
LAYOUT NAME - 106702-0210204-PD

PLOT DATE : 5/1/2018 5:42 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2

N

10.00'
14.00'
12.00'
31.00'

878.50 879.44 880.32 881.13 881.88 882.57 883.20 883.76 884.27 884.71 885.08 885.40
878.90 879.84 880.72 881.53 882.28 882.97 883.60 884.16 884.67 885.11 885.48 885.80
879.11 880.05 880.93 881.74 882.49 883.18 883.81 884.37 884.88 885.32 885.69 886.01
1022+00 880.23 1023+00 881.92 1024+00 883.36 1025+00 884.55 1026+00 885.50 1027+00 886.19
879.29 881.11 882.67 883.99 885.06 885.87
878.83 879.77 880.64 881.46 882.21 882.90 883.52 884.09 884.59 885.03 885.41 885.72

IH 94 WEST BOUND

1022+00 1023+00 1024+00 1025+00 1026+00 1027+00

IH 94 EAST BOUND

N

HILLSIDE RD.

10.00'
14.00'
12.00'
31.00'

885.65 885.84 885.97 886.04 886.04 H.P. 886.04 885.98 885.91
886.05 886.24 886.37 886.44 886.44 H.P. 886.44 886.38 886.31
886.26 886.45 886.58 886.65 886.65 H.P. 886.65 886.59 886.52
1028+00 886.63 1029+00 886.83 886.83 H.P. 886.83 1030+00 886.77 886.70 1031+00
886.44 886.76 886.83
885.98 886.17 886.30 886.36 886.36 H.P. 886.36 886.31

IH 94 WEST BOUND

PI: 350+71.08

PT: 1030+86.28

351+00

350+00

885.00 884.78 884.54 884.41
885.40 885.18 884.94 884.81
885.61 885.39 885.09 884.85
885.79 1033+00 885.22 1034+00
885.57 884.88
885.10 884.76 884.41

30" CMCP

1028+00 1029+00 1030+00 1031+00 1032+00 1033+00 1034+00

IH 94 EAST BOUND

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	PAVING DETAIL - IH 94 AT HILLSIDE	SHEET 24	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-021201-PD.DWG
LAYOUT NAME - 106702-0210205-PD

PLOT DATE : 5/1/2018 5:42 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********

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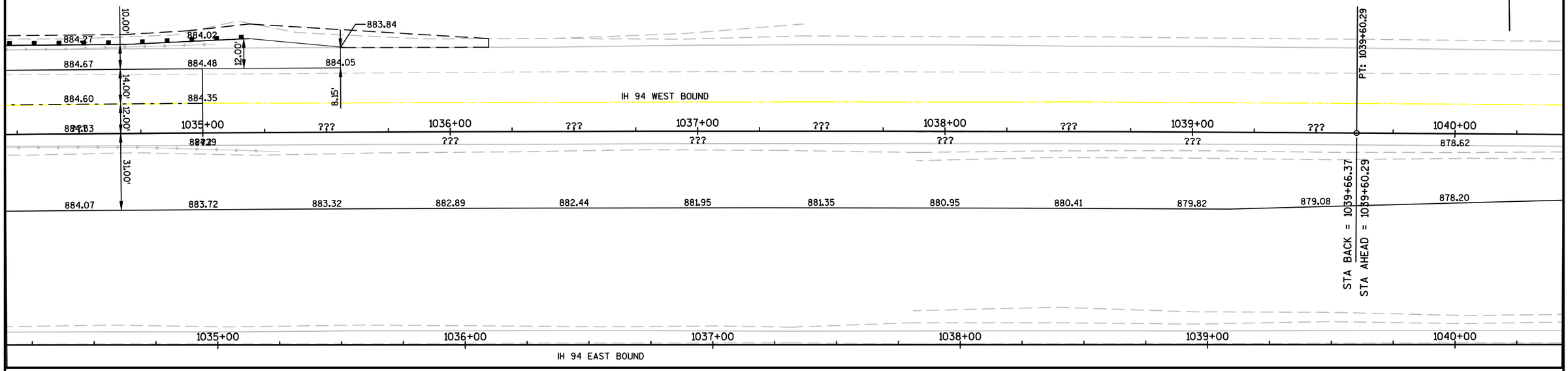

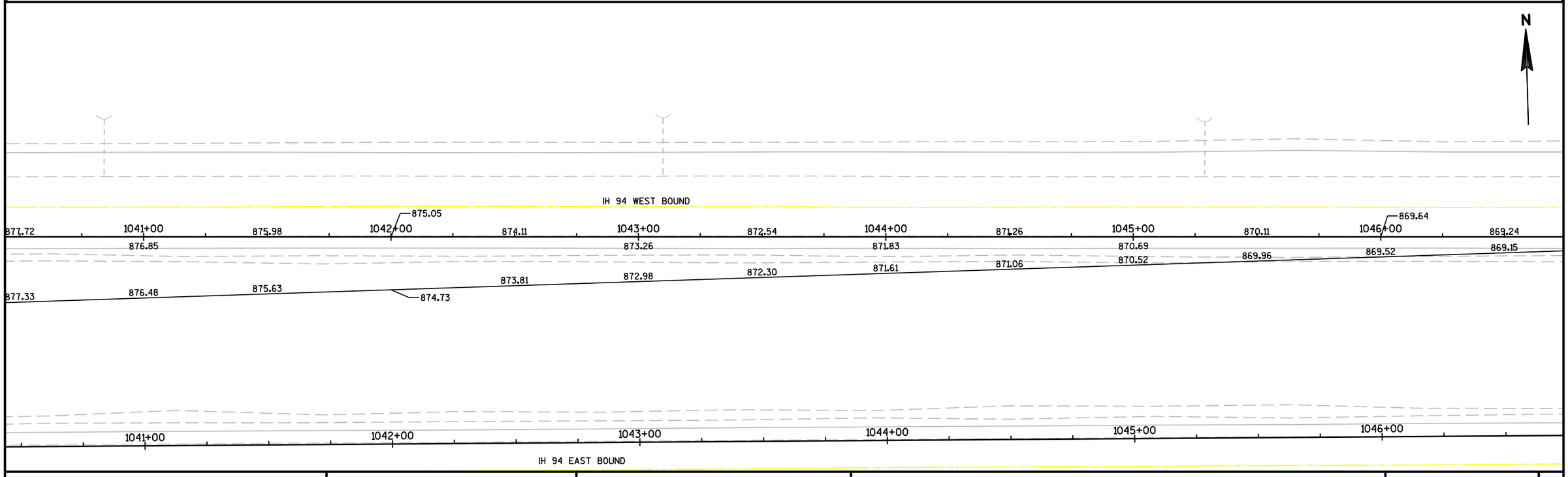

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	PAVING DETAIL - IH 94 AT HILLSIDE	SHEET 25	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-021201-PD.DWG
LAYOUT NAME - 106702-0210206-PD

PLOT DATE : 5/1/2018 5:42 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********

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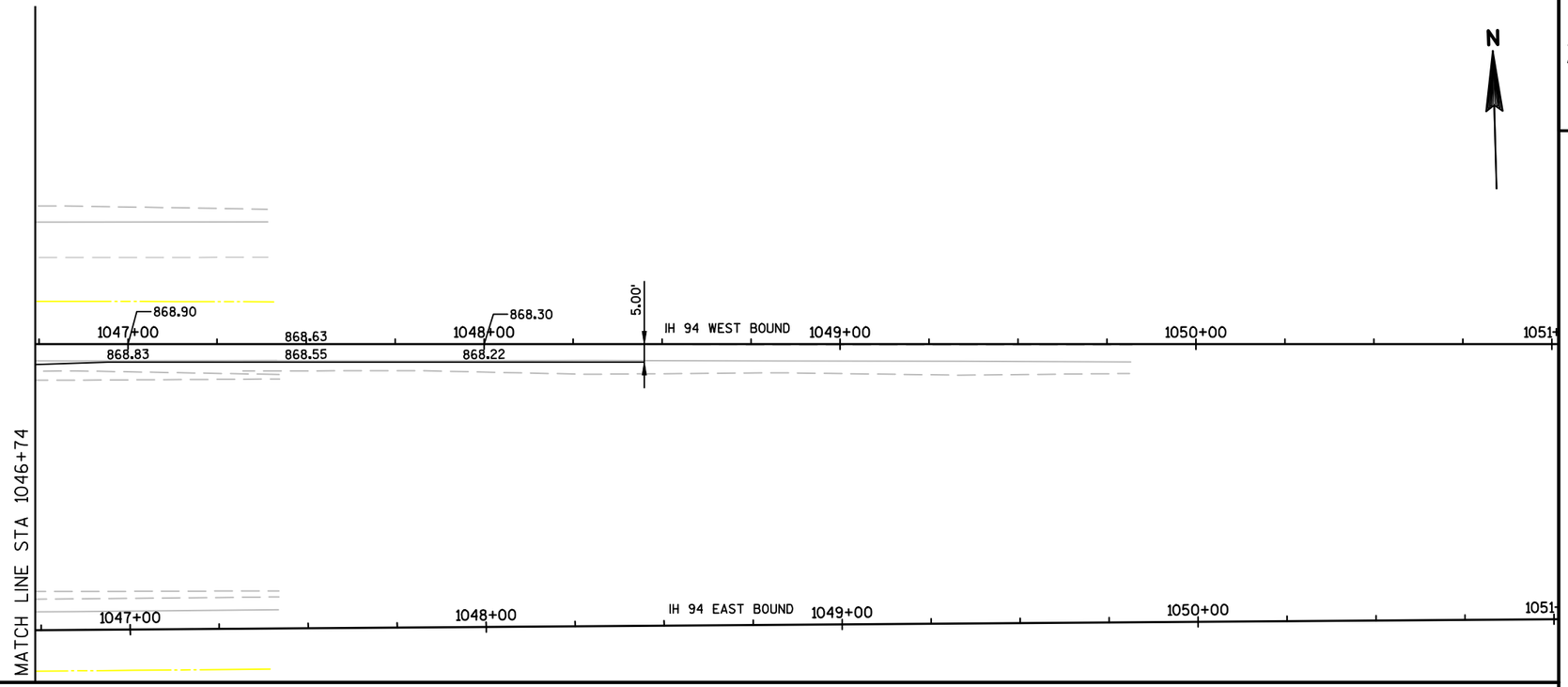


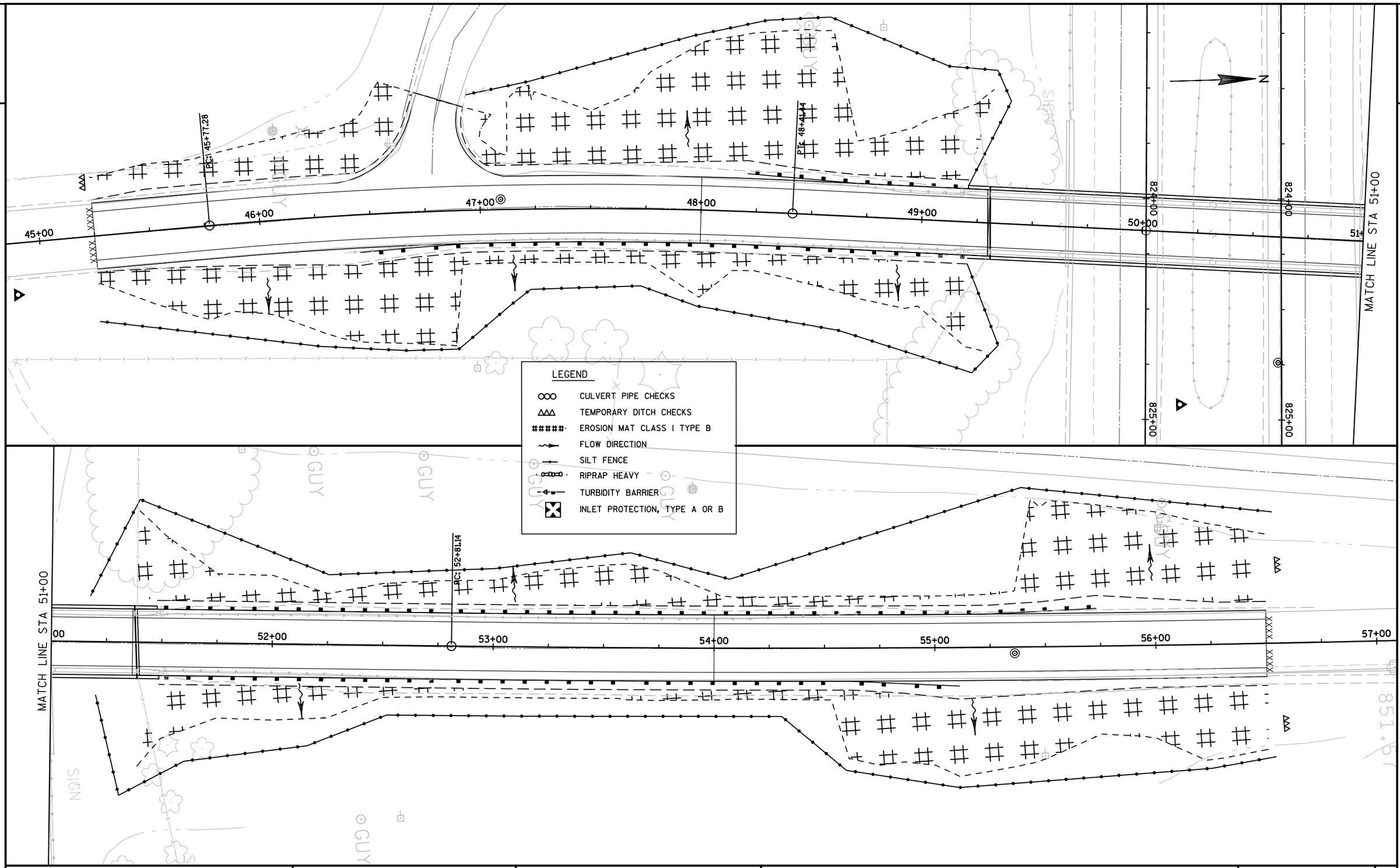
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	PAVING DETAIL - IH 94 AT HILLSIDE	SHEET 26	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-021201-PD.DWG
LAYOUT NAME - 106702-0210207-PD

PLOT DATE : 5/1/2018 5:42 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********

2

2



LEGEND

- CULVERT PIPE CHECKS
- TEMPORARY DITCH CHECKS
- EROSION MAT CLASS I TYPE B
- FLOW DIRECTION
- SILT FENCE
- RIPRAP HEAVY
- TURBIDITY BARRIER
- INLET PROTECTION, TYPE A OR B

PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	EROSION CONTROL: CTH X	SHEET 27	E

2

2

MATCH LINE STA 52+00

47+00 48+00 49+00 50+00 51+00 52+00

MATCH LINE STA 52+00

53+00 54+00 55+00 56+00 57+00 58+00

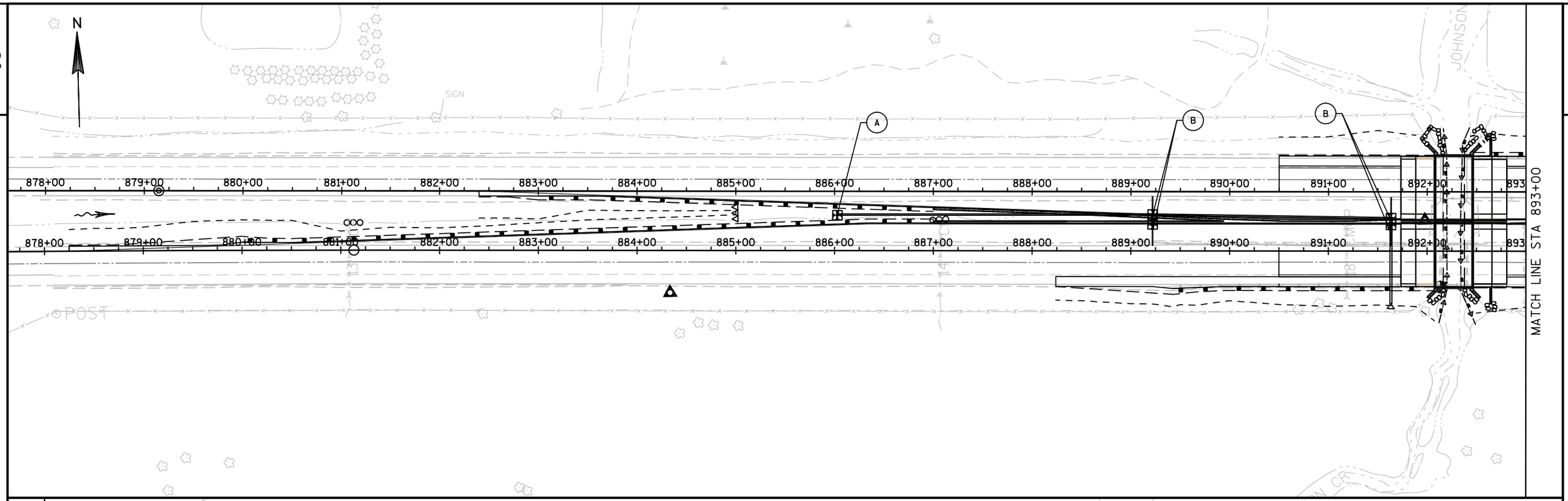
N

N

LEGEND

- CULVERT PIPE CHECKS
- TEMPORARY DITCH CHECKS
- EROSION MAT CLASS I TYPE B
- FLOW DIRECTION
- SILT FENCE
- RIPRAP HEAVY
- TURBIDITY BARRIER
- INLET PROTECTION, TYPE A OR B

PROJECT NO: 1067-02-75	HWY: CTH D	COUNTY: JEFFERSON	EROSION CONTROL: CTH D	SHEET 28	E



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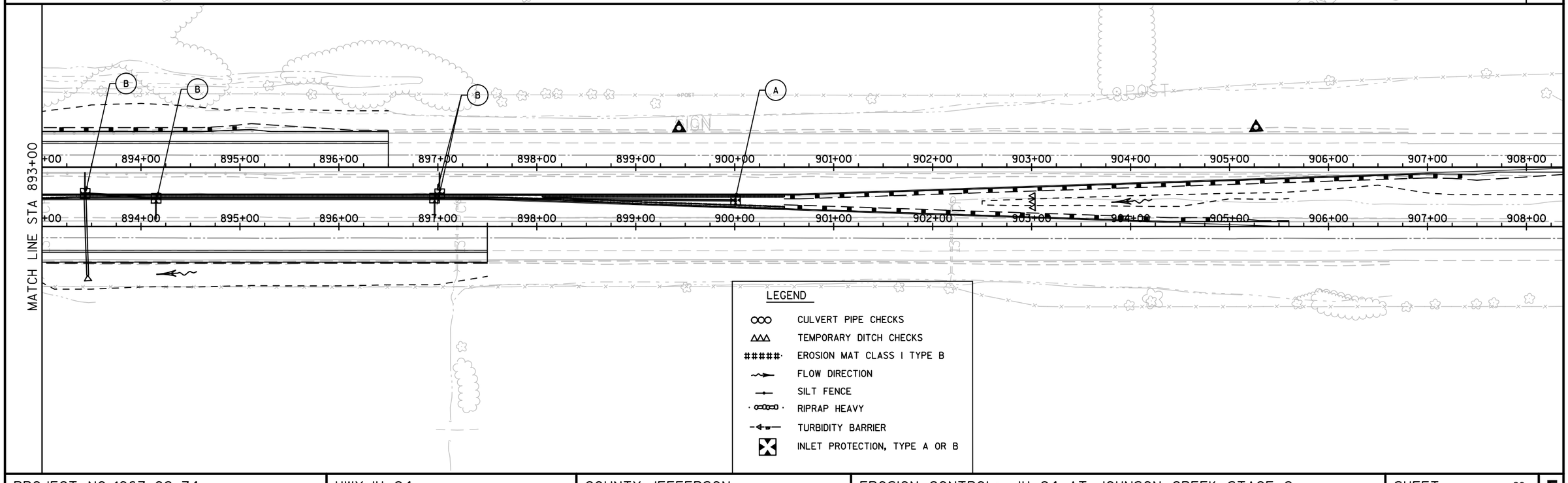
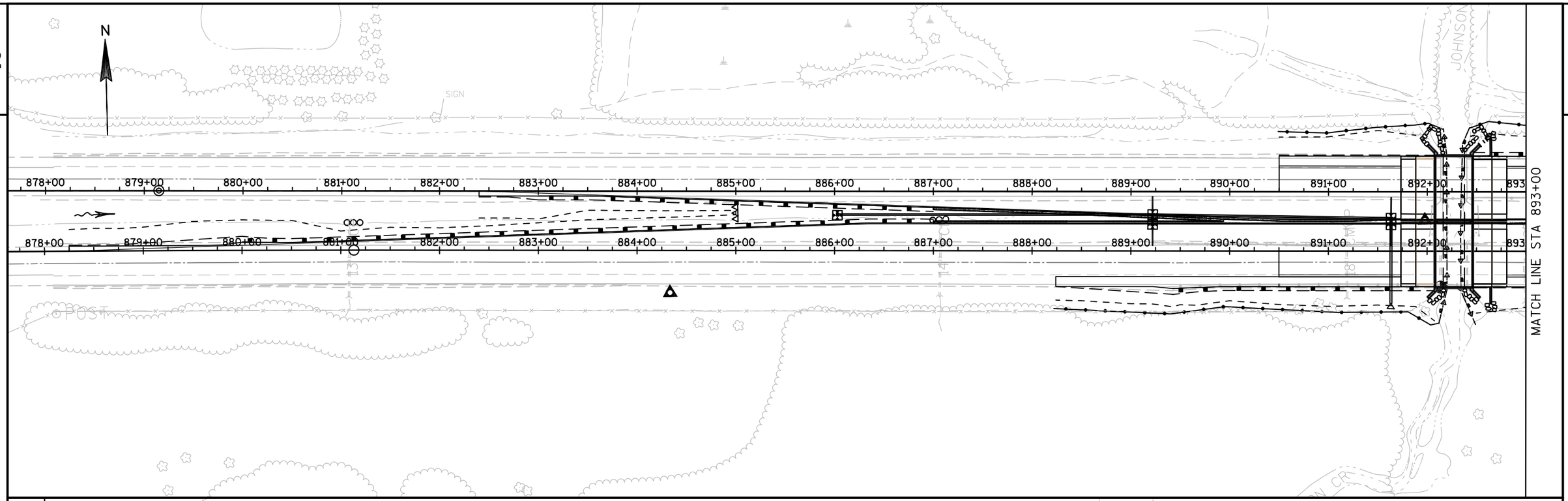
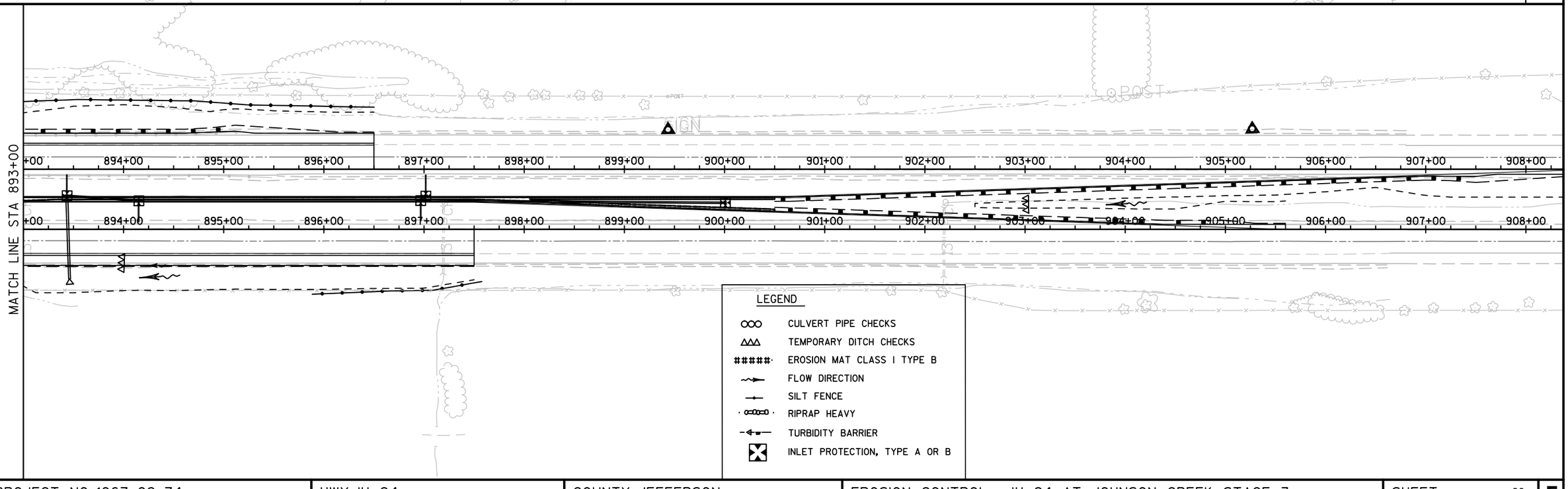


PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	EROSION CONTROL: IH 94 AT JOHNSON CREEK STAGE 2	SHEET 29	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-022001-ECT.DWG
LAYOUT NAME - 106702-022005-ECT
106702-022005-ect
PLOT DATE : 4/20/2018 9:30 AM PLOT BY : HUNTER HOFFMAN PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 44

2



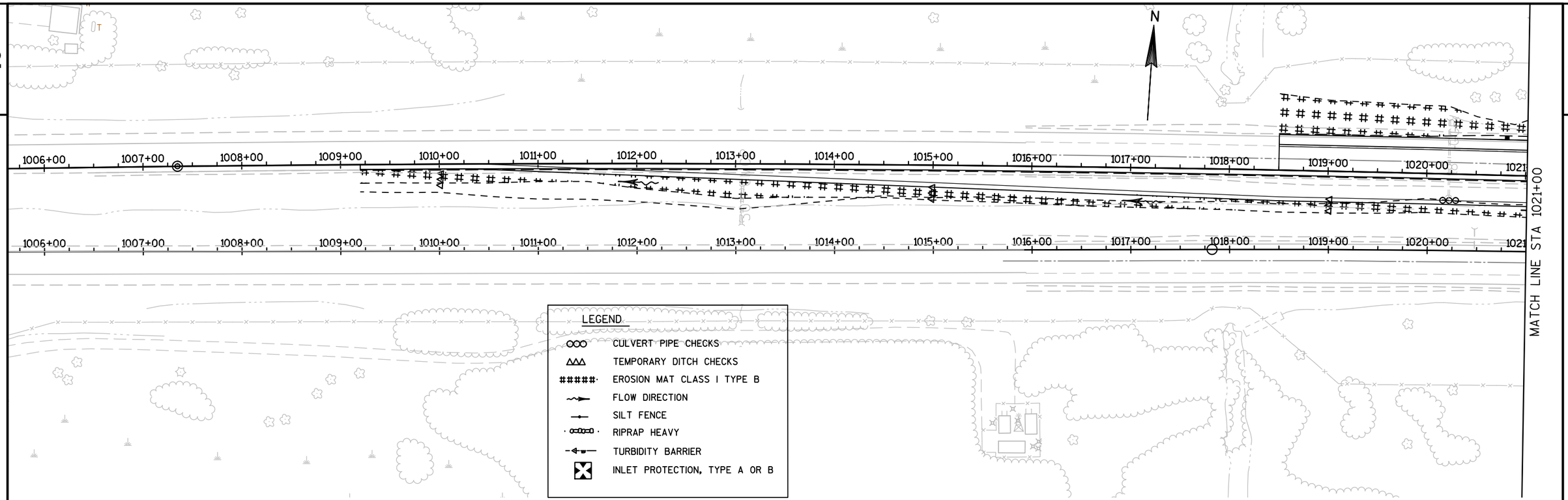


PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	EROSION CONTROL: IH 94 AT JOHNSON CREEK STAGE 3	SHEET 30	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-022001-ECT.DWG
LAYOUT NAME - 106702-022006-ECT
106702-022006-ect

PLOT DATE : 4/20/2018 9:30 AM PLOT BY : HUNTER HOFFMAN PLOT NAME : PLOT SCALE : **********

WISDOT/CADDS SHEET 44



2

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	EROSION CONTROL: IH 94 WB @HILLSIDE DRIVE STAGE 2	SHEET 31	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-022001-ECT.DWG
LAYOUT NAME - 106702-022007-ECT
106702-022007-ect
PLOT DATE : 4/20/2018 9:31 AM PLOT BY : HUNTER HOFFMAN PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 44

2

2

N

MATCH LINE STA 1021+00

MATCH LINE STA 1036+00

1021+00 1022+00 1023+00 1024+00 1025+00 1026+00 1027+00 1028+00 1029+00 1030+00 1031+00 1032+00 1033+00 1034+00 1035+00 1036+00

355+00 354+00 353+00 352+00 351+00 350+00 349+00 348+00 347+00

MCP

RUINS

RUINS

LEGEND

- CULVERT PIPE CHECKS
- TEMPORARY DITCH CHECKS
- EROSION MAT CLASS I TYPE B
- FLOW DIRECTION
- SILT FENCE
- RIPRAP HEAVY
- TURBIDITY BARRIER
- INLET PROTECTION, TYPE A OR B

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	EROSION CONTROL: IH 94 WB @ HILLSIDE DRIVE STAGE 2	SHEET 32	E

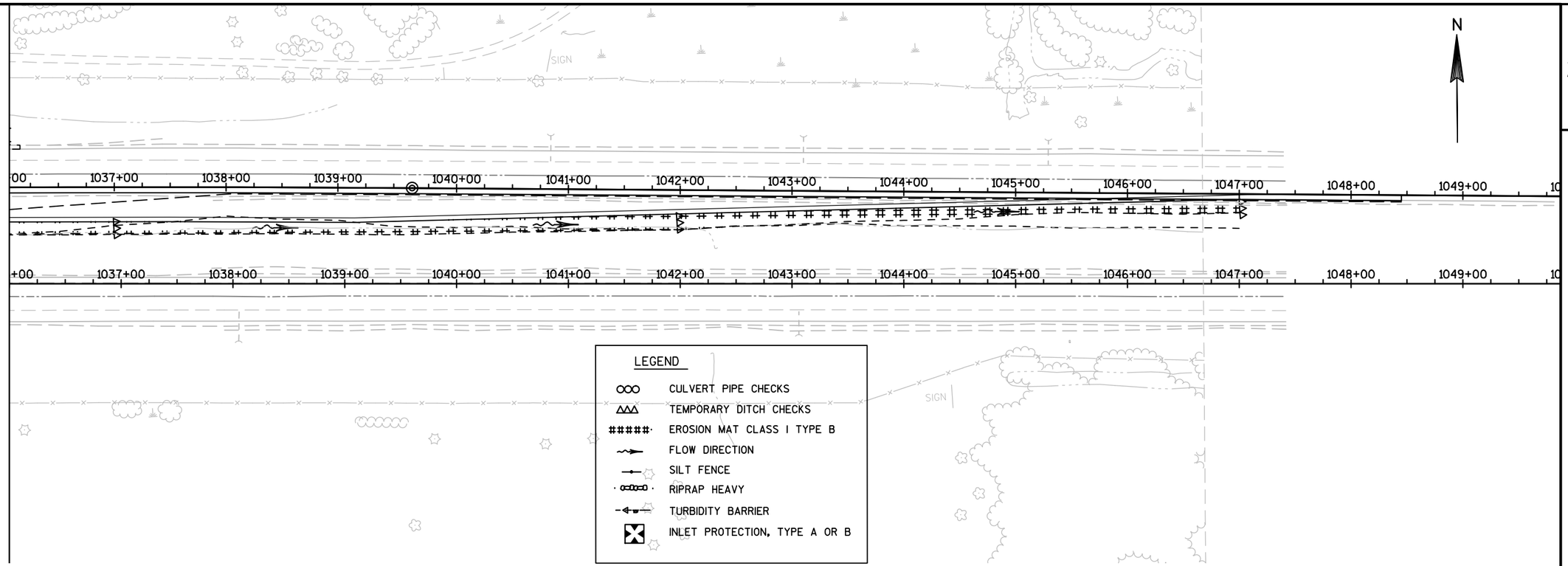
FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-022001-ECT.DWG
LAYOUT NAME - 106702-022008-ECT

106702-022008-ect

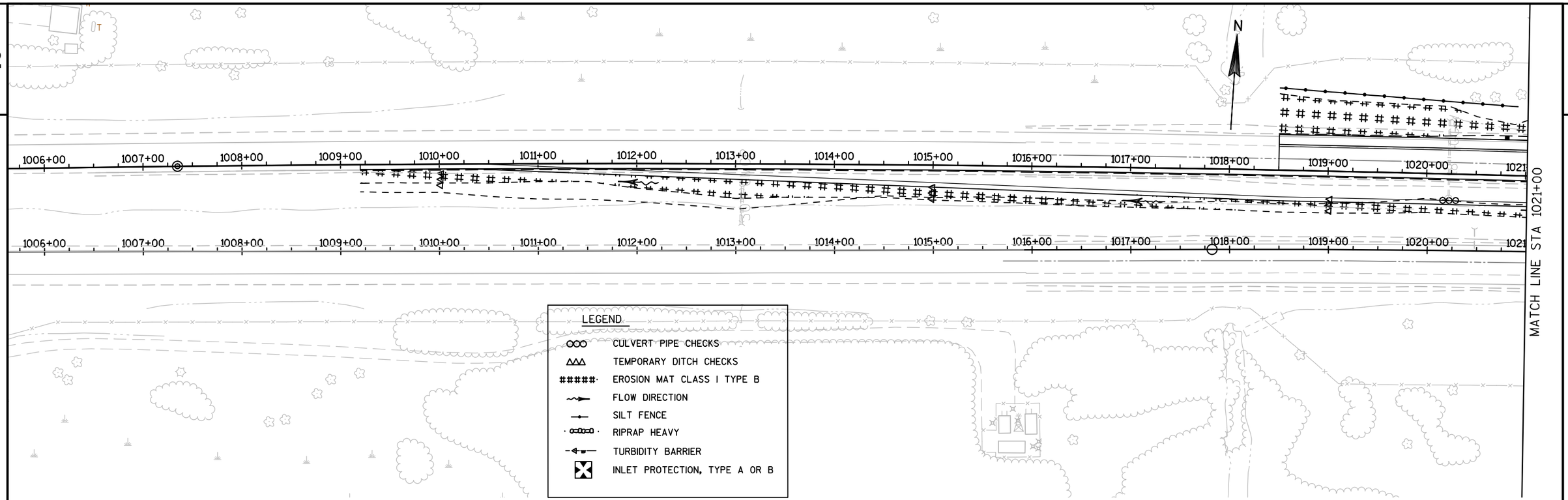
PLOT DATE : 4/20/2018 9:31 AM PLOT BY : HUNTER HOFFMAN PLOT NAME : PLOT SCALE : **********

WISDOT/CADDS SHEET 44

2



PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	EROSION CONTROL: IH 94 WB @ HILLSIDE DRIVE STAGE 2	SHEET 33	E



2

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	EROSION CONTROL: IH 94 WB @HILLSIDE DRIVE STAGE 3	SHEET 34	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-022001-ECT.DWG
LAYOUT NAME - 106702-022010-ECT
106702-022010-ect
PLOT DATE : 4/20/2018 9:31 AM PLOT BY : HUNTER HOFFMAN PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 44

2

2

N

MATCH LINE STA 1021+00

MATCH LINE STA 1036+00

1021+00 1022+00 1023+00 1024+00 1025+00 1026+00 1027+00 1028+00 1029+00 1030+00 1031+00 1032+00 1033+00 1034+00 1035+00 1036+00

355+00 354+00 353+00 352+00 351+00 350+00 349+00 348+00 347+00

MCP

RUINS

RUINS

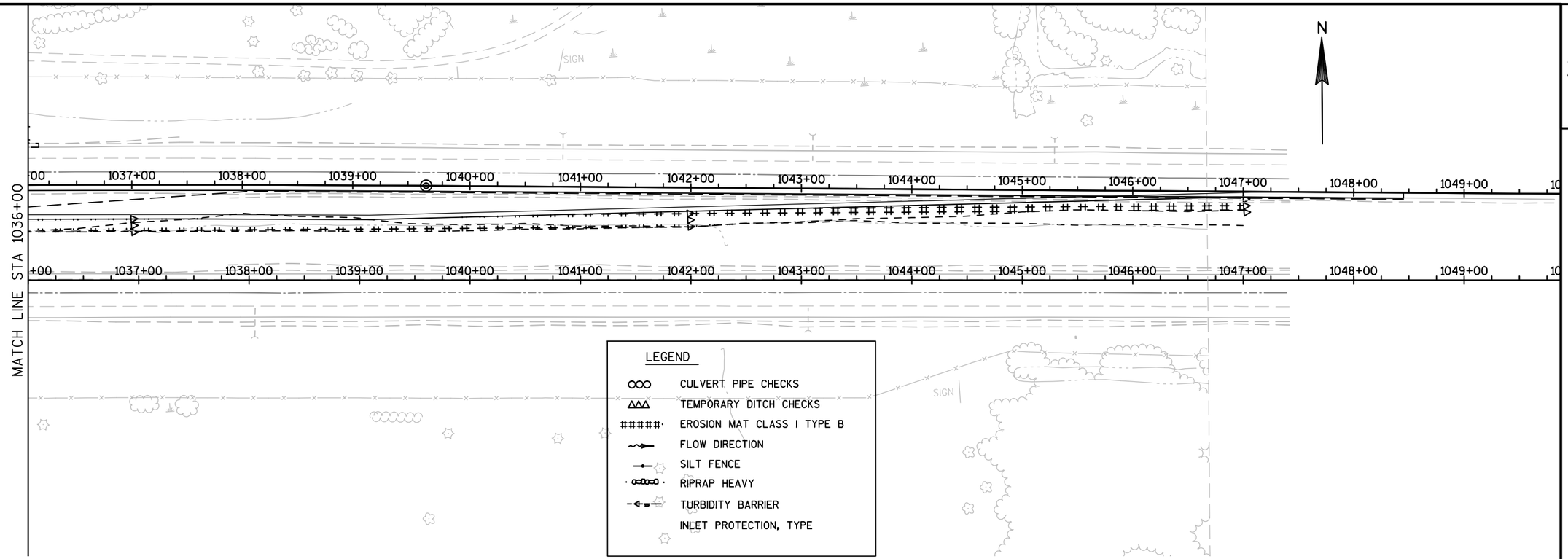
LEGEND

- CULVERT PIPE CHECKS
- TEMPORARY DITCH CHECKS
- EROSION MAT CLASS I TYPE B
- FLOW DIRECTION
- SILT FENCE
- RIPRAP HEAVY
- TURBIDITY BARRIER
- INLET PROTECTION, TYPE

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	EROSION CONTROL: IH 94 WB @ HILLSIDE DRIVE STAGE 3	SHEET 35	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-022001-ECT.DWG
LAYOUT NAME - 106702-0220011-ECT
106702-0220011-ect
PLOT DATE : 4/19/2018 1:28 PM PLOT BY : HUNTER HOFFMAN PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 44

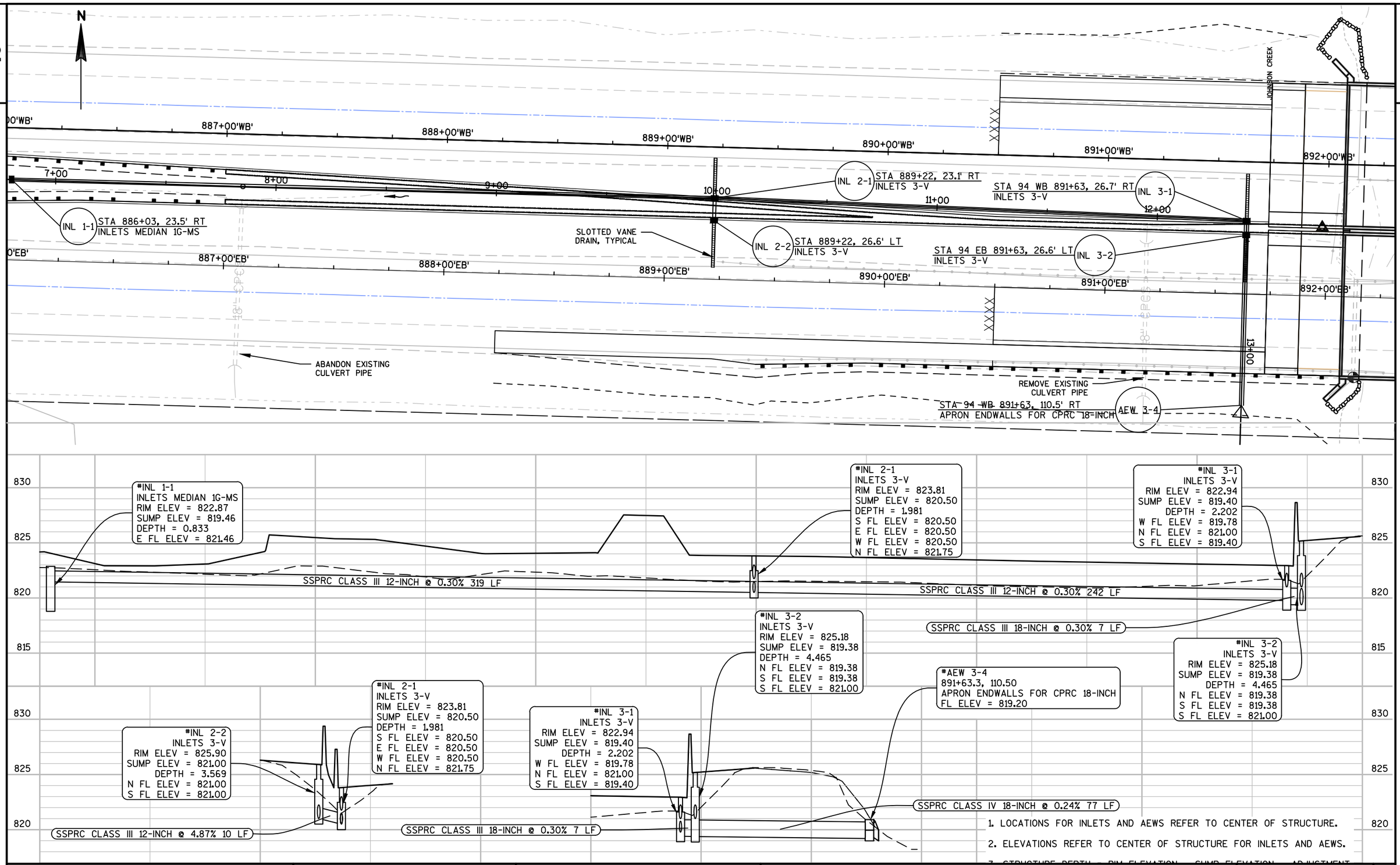
2



2

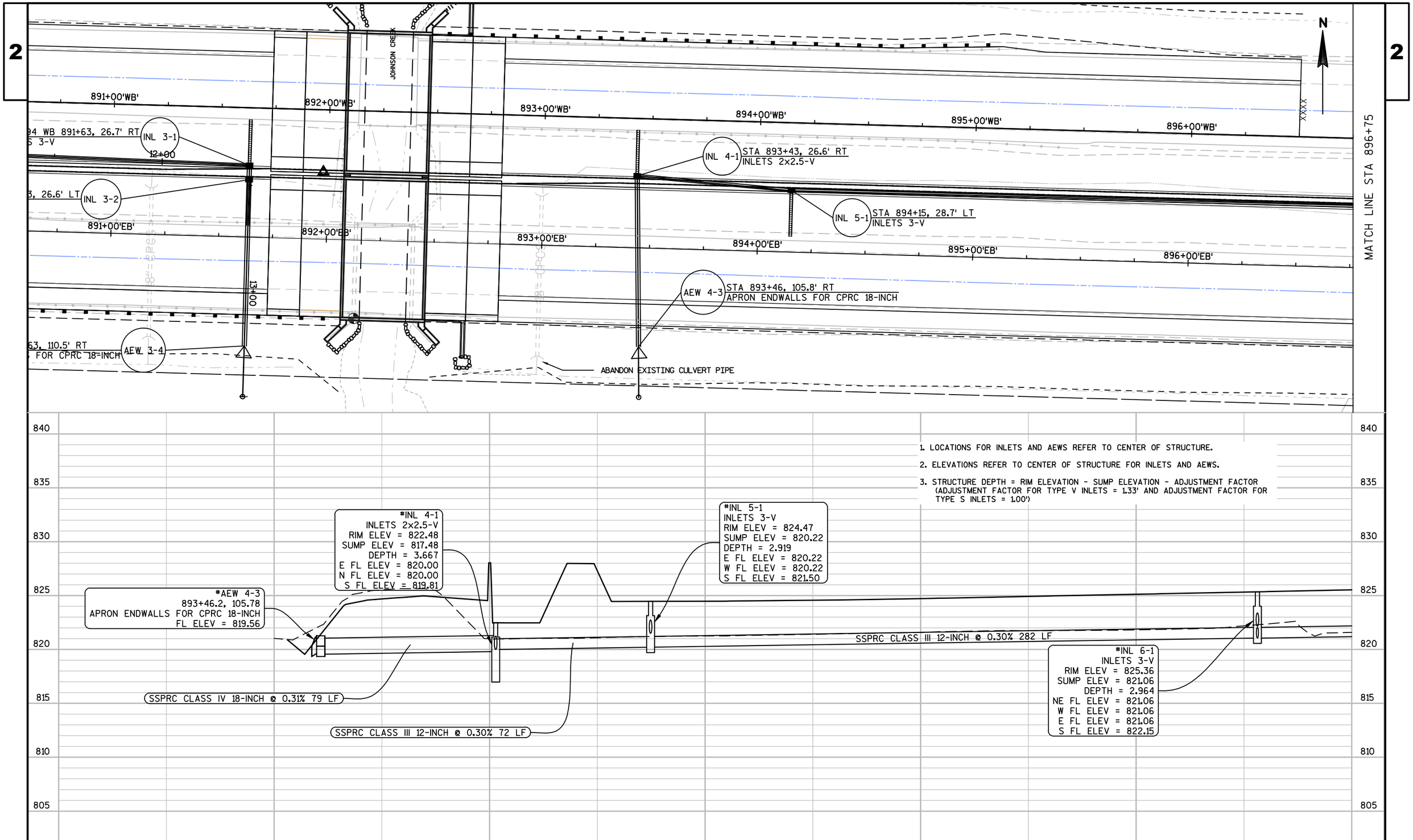
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	EROSION CONTROL: IH 94 WB @ HILLSIDE DRIVE STAGE 3	SHEET 36	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-022001-ECT.DWG
LAYOUT NAME - 106702-0220012-ECT
106702-0220012-ect
PLOT DATE : 4/19/2018 1:28 PM PLOT BY : HUNTER HOFFMAN PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 44



1. LOCATIONS FOR INLETS AND AEWS REFER TO CENTER OF STRUCTURE.
2. ELEVATIONS REFER TO CENTER OF STRUCTURE FOR INLETS AND AEWS.
3. STRUCTURE DEPTH = RIM ELEVATION - SUMP ELEVATION - ADJUSTMENT

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	STORM SEWER	SHEET 37	E



PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	STORM SEWER	SHEET 38	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\DESIGN\PIPENETWORKS\106702-IH 94 JEFFERSON-PIPE.DWG
LAYOUT NAME - 106702-022502-SS
PLOT DATE : 5/1/2018 4:51 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 41

2

MATCH LINE STA 896+75

N

SLOTTED VANE DRAIN, TYPICAL

897+00'WB' 898+00'WB' 899+00'WB' 900+00'WB' 901+00'WB' 902+00'WB'

INL 6-2 STA 897+02, 26.8' RT
INLETS 3-V

STA 94 WB 900+01, 33.4' RT
INLETS MEDIAN 1G-MS
INL 7-1

INL 6-1 STA 896+97, 28.7' LT
INLETS 3-V

897+00'EB' 898+00'EB' 899+00'EB' 900+00'EB' 901+00'EB' 902+00'EB'

ABANDON EXISTING CULVERT PIPE

ABANDON EXISTING CULVERT PIPE

2

*INL 6-1
INLETS 3-V
RIM ELEV = 825.36
SUMP ELEV = 821.06
DEPTH = 2.964
NE FL ELEV = 821.06
W FL ELEV = 821.06
E FL ELEV = 821.06
S FL ELEV = 822.15

SSPRC CLASS III 12-INCH @ 0.30% 304 LF

*INL 7-1
INLETS MEDIAN 1G-MS
RIM ELEV = 825.27
SUMP ELEV = 821.97
DEPTH = 0.833
W FL ELEV = 821.97

*INL 6-1
INLETS 3-V
RIM ELEV = 825.36
SUMP ELEV = 821.06
DEPTH = 2.964
NE FL ELEV = 821.06
W FL ELEV = 821.06
E FL ELEV = 821.06
S FL ELEV = 822.15

*INL 6-2
INLETS 3-V
RIM ELEV = 824.08
SUMP ELEV = 820.96
DEPTH = 1.786
N FL ELEV = 820.96
SW FL ELEV = 822.50

SSPRC CLASS III 12-INCH @ 21.48% 7 LF

830 825 820 815

1. LOCATIONS FOR INLETS AND AEWS REFER TO CENTER OF STRUCTURE.

2. ELEVATIONS REFER TO CENTER OF STRUCTURE FOR INLETS AND AEWS.

3. STRUCTURE DEPTH = RIM ELEVATION - SUMP ELEVATION - ADJUSTMENT FACTOR
(ADJUSTMENT FACTOR FOR TYPE V INLETS = 1.33' AND ADJUSTMENT FACTOR FOR
TYPE S INLETS = 1.00')

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	STORM SEWER	SHEET 39	E

2

SIGNING LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON POST(S)
- (000) PROPOSED SIGN
- (R000) REMOVE EXISTING SIGN

PAVEMENT MARKING LEGEND

- (A) MARKING LINE EPOXY 4-INCH (YELLOW)
- (B) MARKING LINE EPOXY 4-INCH (YELLOW)-12.5' LINE, 37.5' GAP
- (C) MARKING LINE EPOXY 4-INCH (WHITE)
- (D) MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH (YELLOW)
- (E) MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH (WHITE)
- (F) MARKING LINE GROOVED CONTRAST WET REFLECTIVE TAPE 4-INCH (WHITE)-12.5' LINE, 37.5' GAP

N

STOP (R101)

STOP R1-1 30"X30" (101)

REEK LANE

W5-52L 12"X36" (102) (R102)

W5-52R 12"X36" (103) (R103)

IH 94 EB

IH 94 WB

820'EB'

820'WB'

822'EB'

822'WB'

824'EB'

824'WB'

826'EB'

826'WB'

828'EB'

828'WB'

L=908.058, R=68754.93

(R105) W5-52R 12"X36" (105)

(R104) W5-52L 12"X36" (104)

SCHWEPPE LANE

CTH X

44+00'X'

45+00'X'

45+25

46+00'X'

47+00'X'

48+00'X'

48+40

49+00'X'

50+00'X'

51+00'X'

52+00'X'

52+20

53+00'X'

54+00'X'

55+00'X'

56+00'X'

56+50

57+00'X'

58+00'X'

DOUBLE

(A) (B) (E)

2

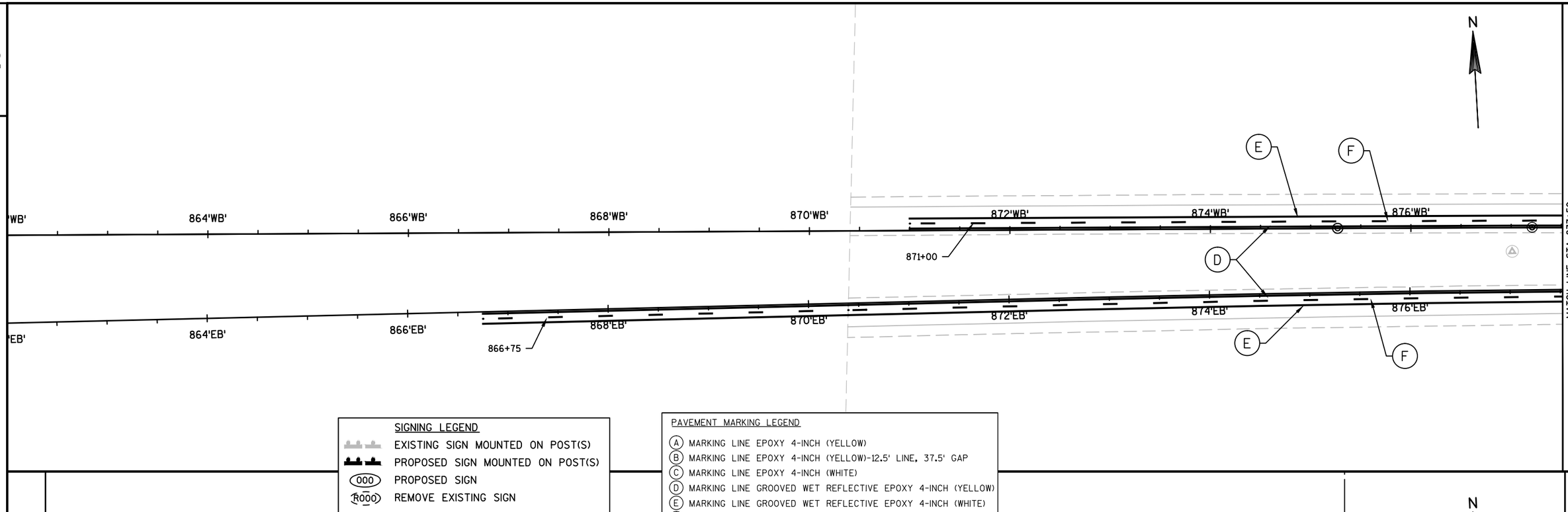
PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	PERMANENT SIGNING AND PAVEMENT MARKING: CTH X	SHEET 40	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-023201-PS.DWG
LAYOUT NAME - 106702-023201-PS

PLOT DATE : 5/1/2018 4:07 PM PLOT BY : JAIRO MAZARIEGOS PLOT NAME : PLOT SCALE : **********

WISDOT/CADDS SHEET 44

2

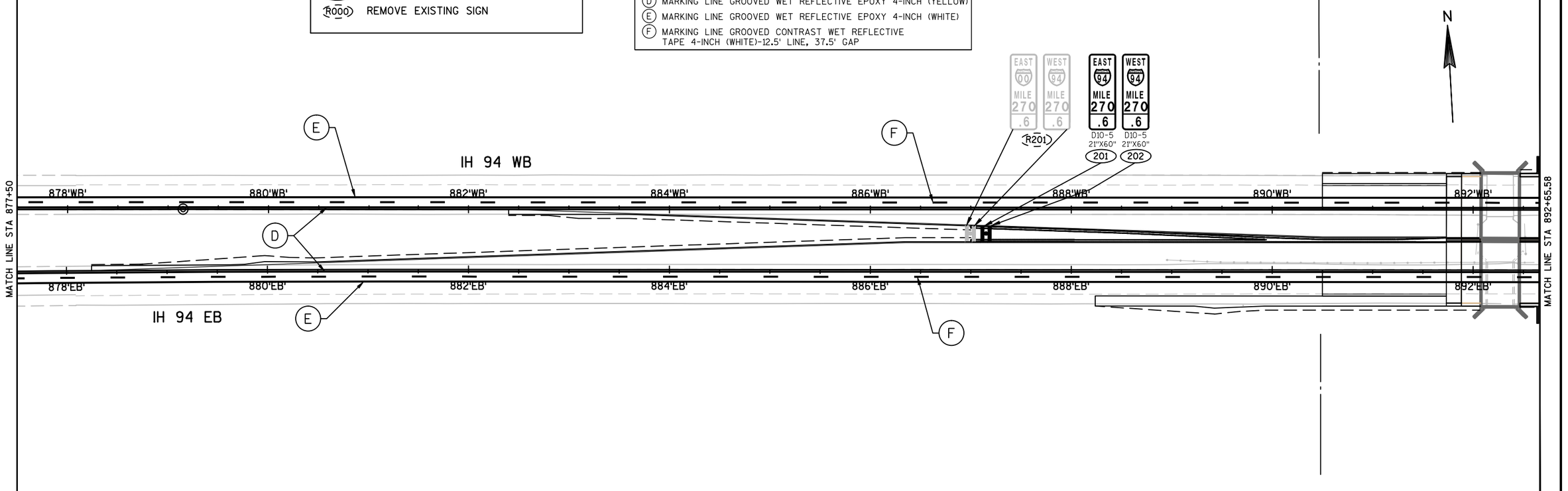


SIGNING LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON POST(S)
- (000) PROPOSED SIGN
- (R000) REMOVE EXISTING SIGN

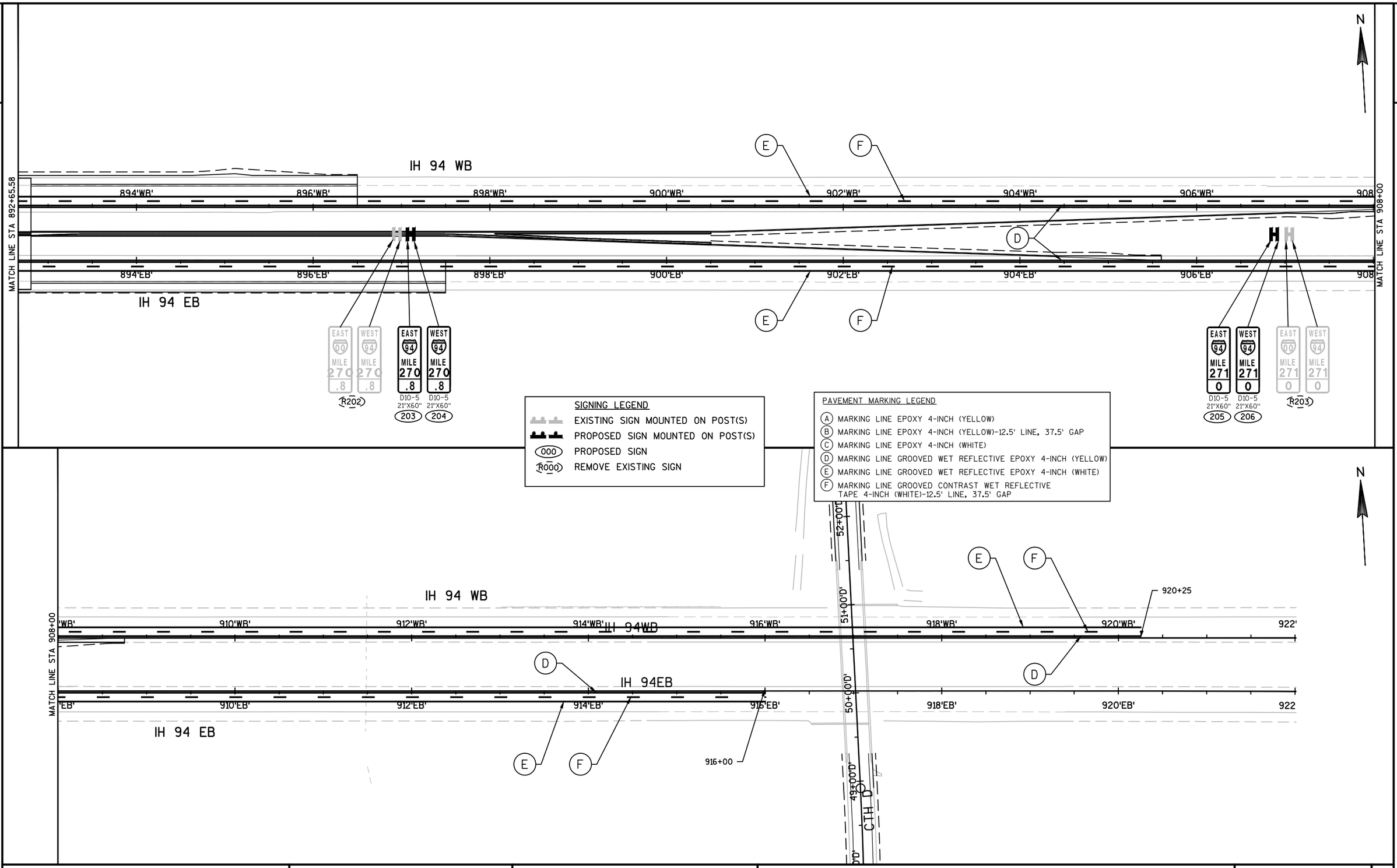
PAVEMENT MARKING LEGEND

- (A) MARKING LINE EPOXY 4-INCH (YELLOW)
- (B) MARKING LINE EPOXY 4-INCH (YELLOW)-12.5' LINE, 37.5' GAP
- (C) MARKING LINE EPOXY 4-INCH (WHITE)
- (D) MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH (YELLOW)
- (E) MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH (WHITE)
- (F) MARKING LINE GROOVED CONTRAST WET REFLECTIVE TAPE 4-INCH (WHITE)-12.5' LINE, 37.5' GAP



PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	PERMANENT SIGNING AND PAVEMENT MARKING: IH 94 AT JOHNSON CREEK	SHEET 41	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-023201-PS.DWG
LAYOUT NAME - 106702-023202-PS
PLOT DATE : 5/1/2018 4:08 PM PLOT BY : JAIRO MAZARIEGOS PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 44



PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	PERMANENT SIGNING AND PAVEMENT MARKING: IH 94 AT JOHNSON CREEK	SHEET 42	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-023201-PS.DWG
LAYOUT NAME - 106702-023203-PS
PLOT DATE : 5/1/2018 4:09 PM PLOT BY : JAIRO MAZARIEGOS PLOT NAME :
PLOT SCALE : **********
WISDOT/CADDS SHEET 44

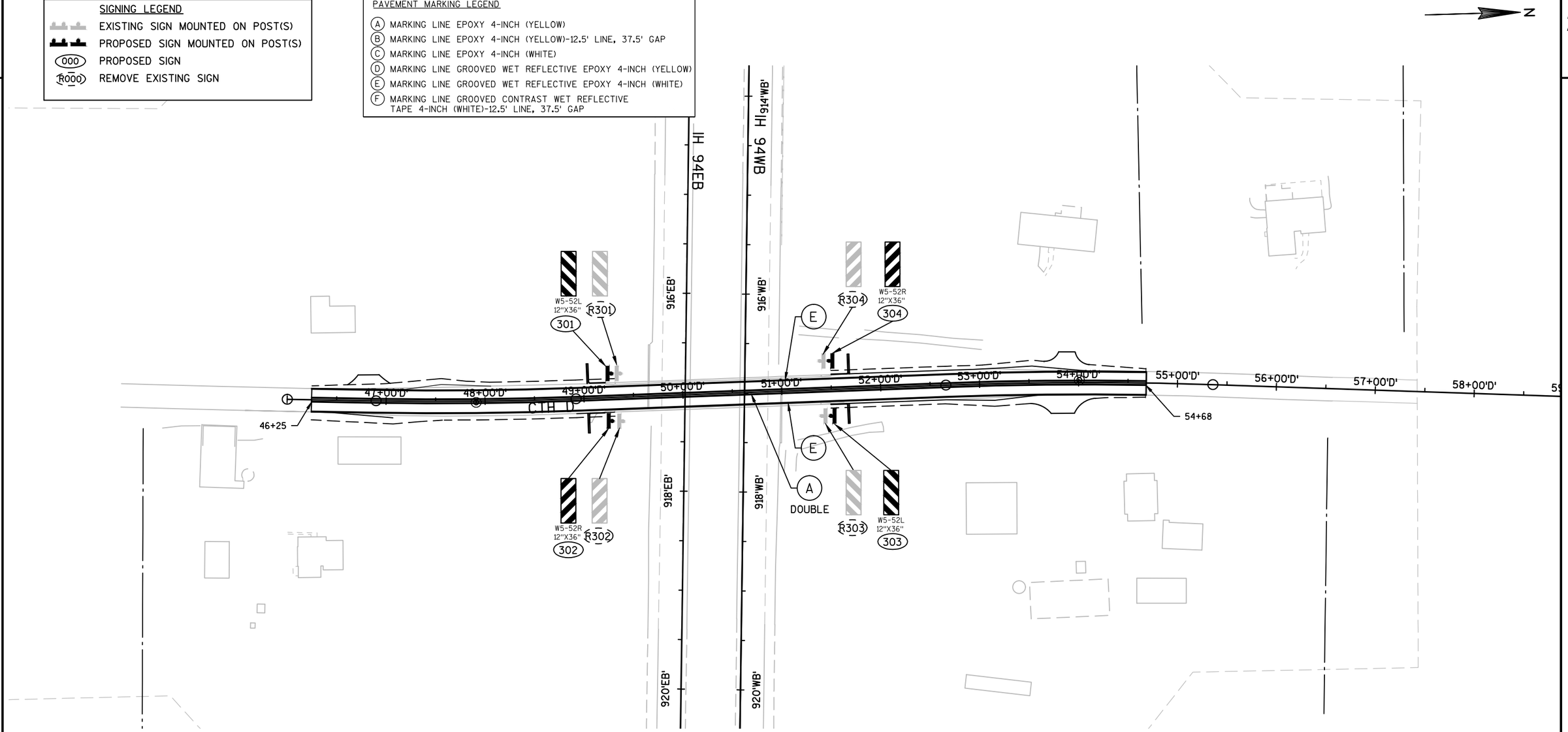
2

SIGNING LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON POST(S)
- 000 PROPOSED SIGN
- R000 REMOVE EXISTING SIGN

PAVEMENT MARKING LEGEND

- (A) MARKING LINE EPOXY 4-INCH (YELLOW)
- (B) MARKING LINE EPOXY 4-INCH (YELLOW)-12.5' LINE, 37.5' GAP
- (C) MARKING LINE EPOXY 4-INCH (WHITE)
- (D) MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH (YELLOW)
- (E) MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH (WHITE)
- (F) MARKING LINE GROOVED CONTRAST WET REFLECTIVE TAPE 4-INCH (WHITE)-12.5' LINE, 37.5' GAP

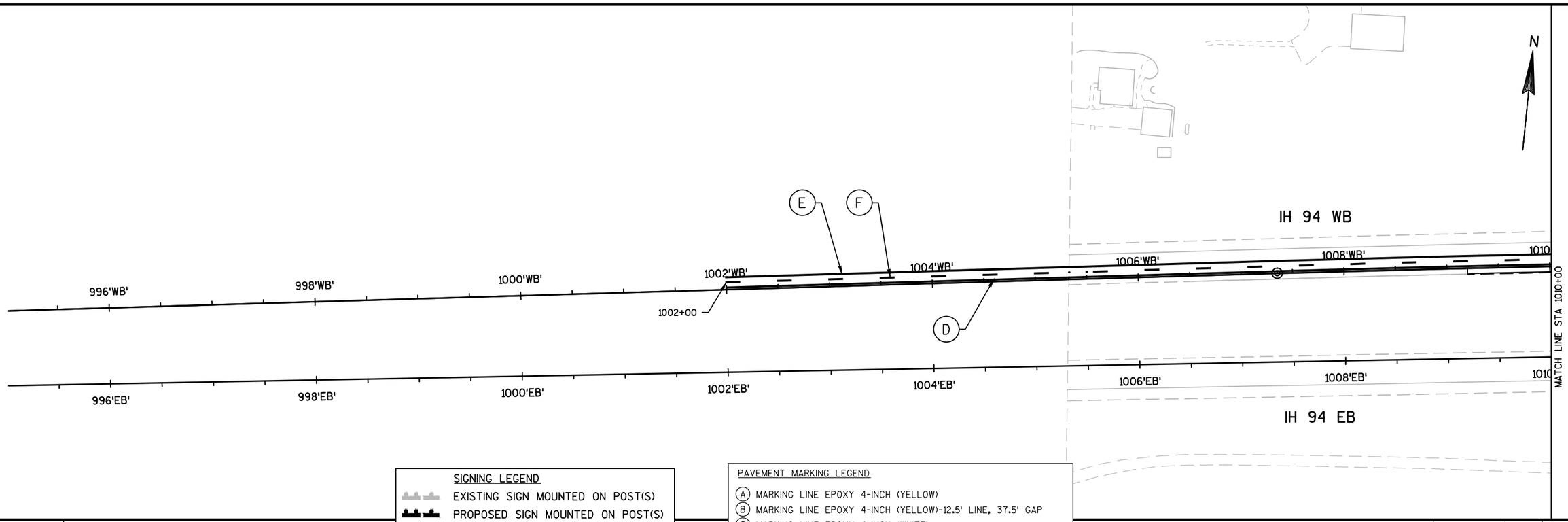


PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	PERMANENT SIGNING AND PAVEMENT MARKING: CTH D	SHEET 43	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-023201-PS.DWG
LAYOUT NAME - 106702-023204-PS

PLOT DATE : 5/1/2018 4:10 PM PLOT BY : JAIRO MAZARIEGOS PLOT NAME : PLOT SCALE : **********

2

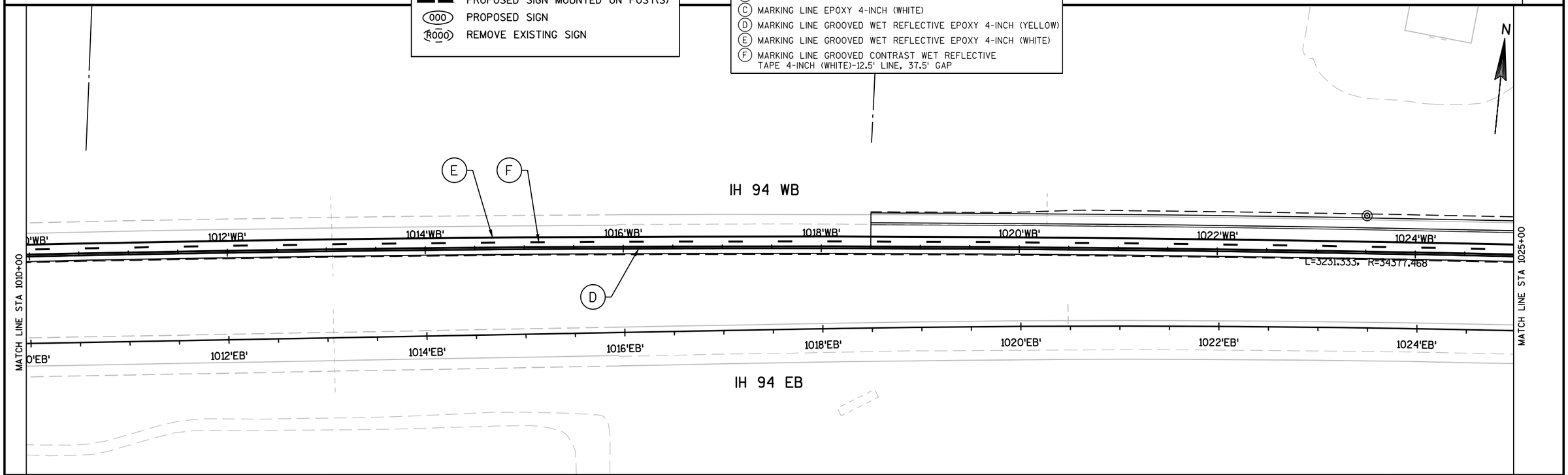


SIGNING LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON POST(S)
- (000) PROPOSED SIGN
- (R000) REMOVE EXISTING SIGN

PAVEMENT MARKING LEGEND

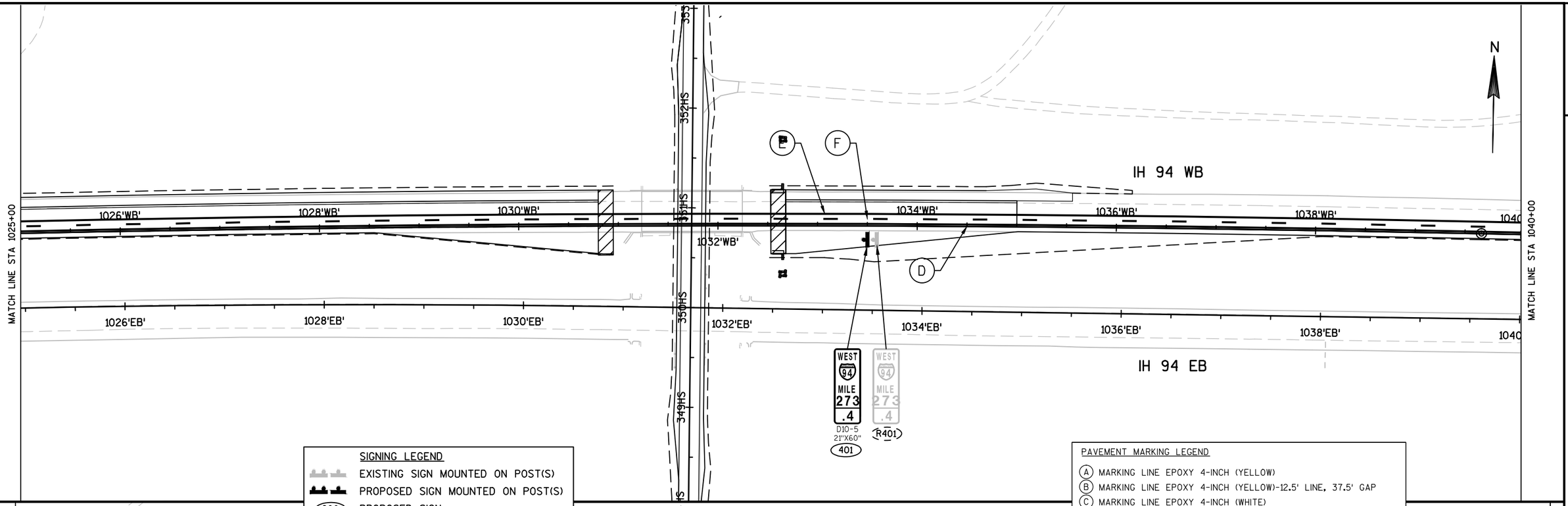
- (A) MARKING LINE EPOXY 4-INCH (YELLOW)
- (B) MARKING LINE EPOXY 4-INCH (YELLOW)-12.5' LINE, 37.5' GAP
- (C) MARKING LINE EPOXY 4-INCH (WHITE)
- (D) MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH (YELLOW)
- (E) MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH (WHITE)
- (F) MARKING LINE GROOVED CONTRAST WET REFLECTIVE TAPE 4-INCH (WHITE)-12.5' LINE, 37.5' GAP

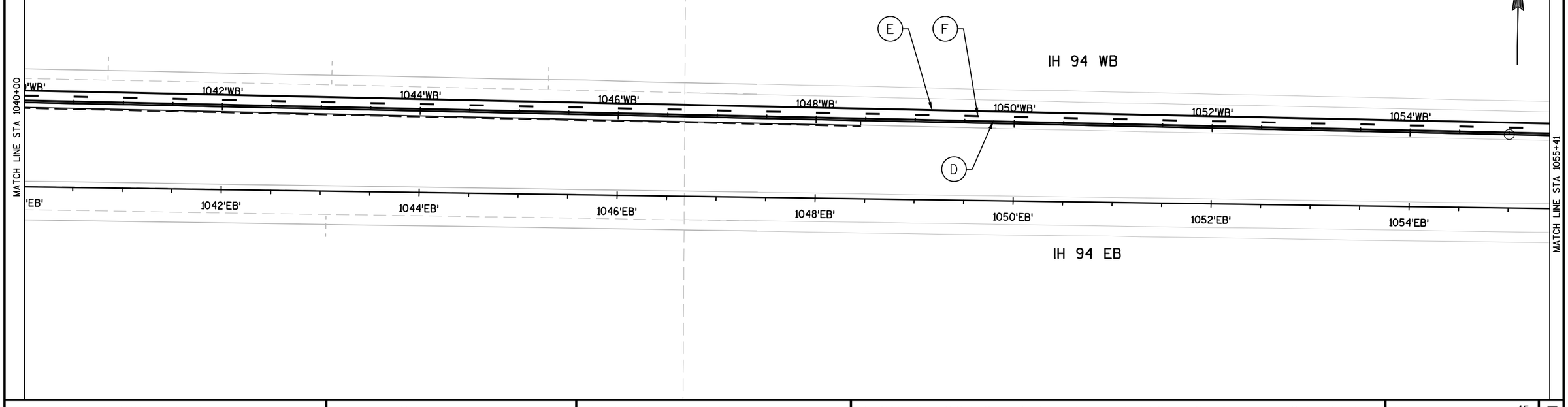


PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	PERMANENT SIGNING AND PAVEMENT MARKING: IH 94 WB @ HILLSIDE DRIVE	SHEET 44	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-023201-PS.DWG
LAYOUT NAME - 106702-023205-PS
PLOT DATE : 5/1/2018 4:13 PM PLOT BY : JAIRO MAZARIEGOS PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 44

2





PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	PERMANENT SIGNING AND PAVEMENT MARKING: IH 94 WB @ HILLSIDE DRIVE	SHEET 45	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-023201-PS.DWG
LAYOUT NAME - 106702-023206-PS
PLOT DATE : 5/1/2018 4:14 PM PLOT BY : JAIRO MAZARIEGOS PLOT NAME : PLOT SCALE : **********

2

2

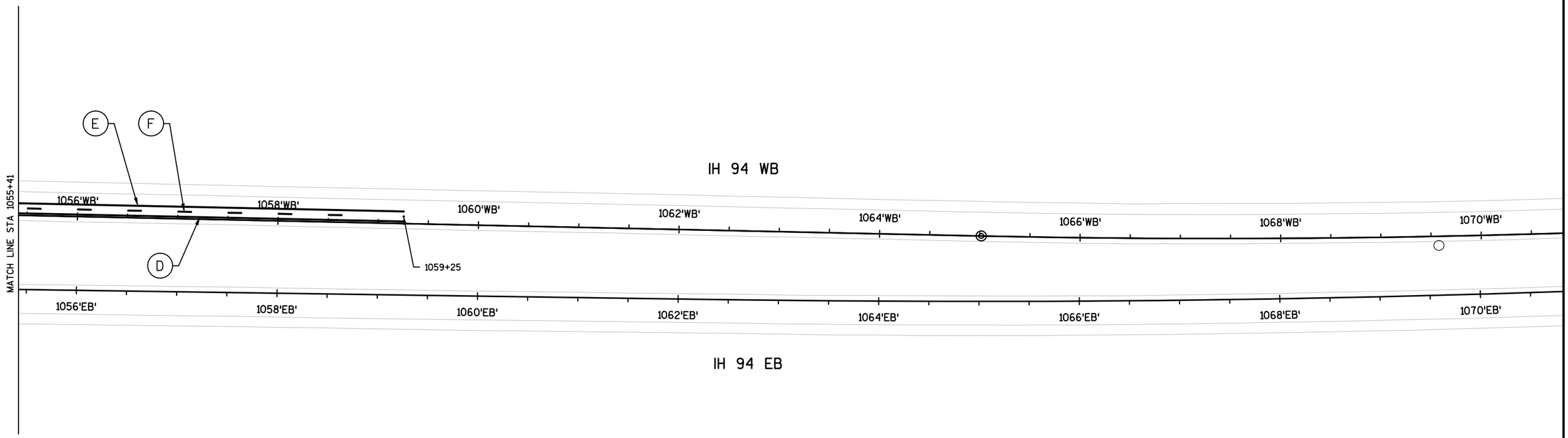
SIGNING LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON POST(S)
- (000) PROPOSED SIGN
- (R000) REMOVE EXISTING SIGN

PAVEMENT MARKING LEGEND

- (A) MARKING LINE EPOXY 4-INCH (YELLOW)
- (B) MARKING LINE EPOXY 4-INCH (YELLOW)-12.5' LINE, 37.5' GAP
- (C) MARKING LINE EPOXY 4-INCH (WHITE)
- (D) MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH (YELLOW)
- (E) MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH (WHITE)
- (F) MARKING LINE GROOVED CONTRAST WET REFLECTIVE TAPE 4-INCH (WHITE)-12.5' LINE, 37.5' GAP

N



PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	PERMANENT SIGNING AND PAVEMENT MARKING: IH 94 WB @ HILLSIDE DRIVE	SHEET 46	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-023201-PS.DWG
LAYOUT NAME - 106702-023207-PS
PLOT DATE : 5/1/2018 4:15 PM PLOT BY : JAIRO MAZARIEGOS PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 44

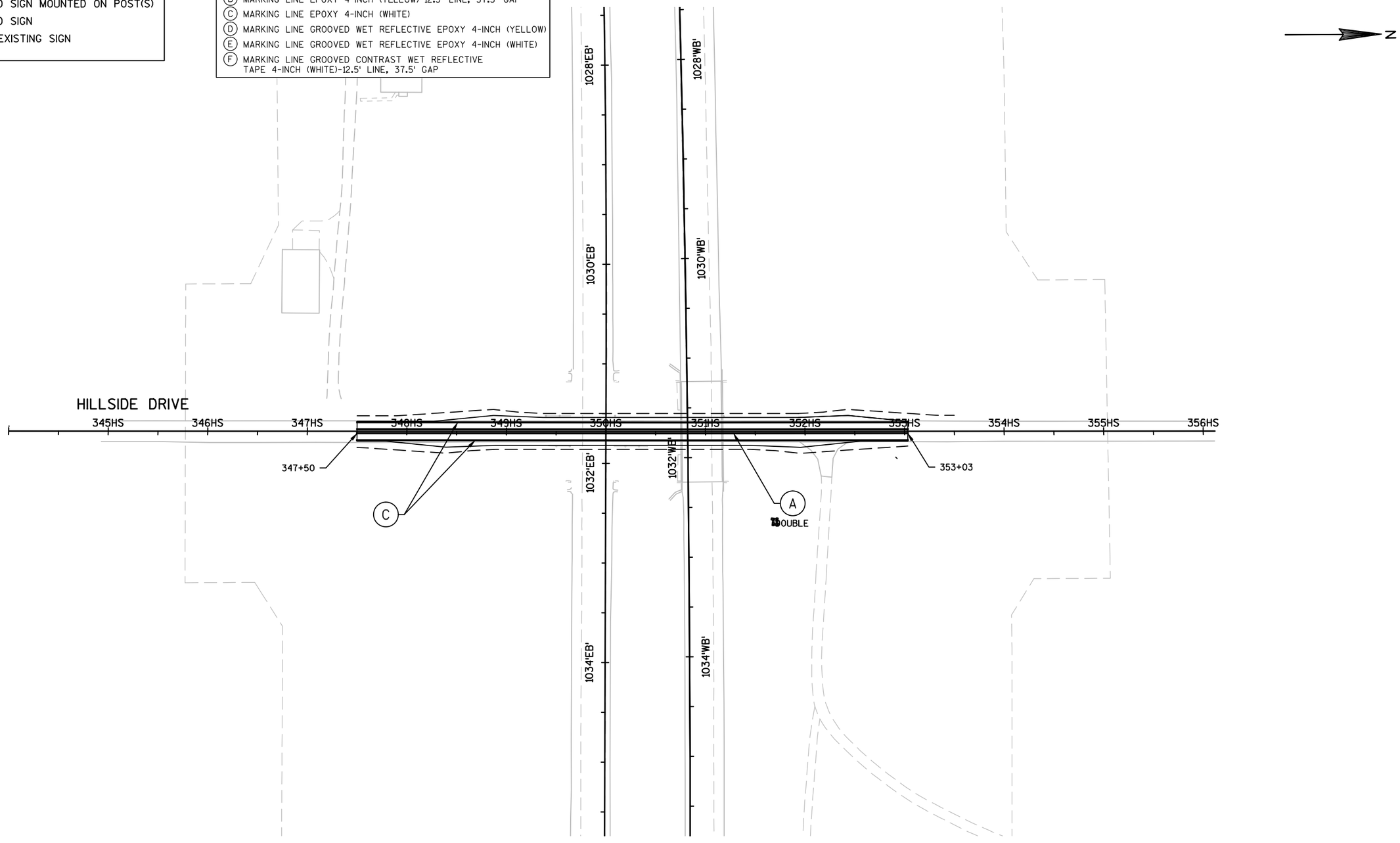
2

SIGNING LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON POST(S)
- (000) PROPOSED SIGN
- (R000) REMOVE EXISTING SIGN

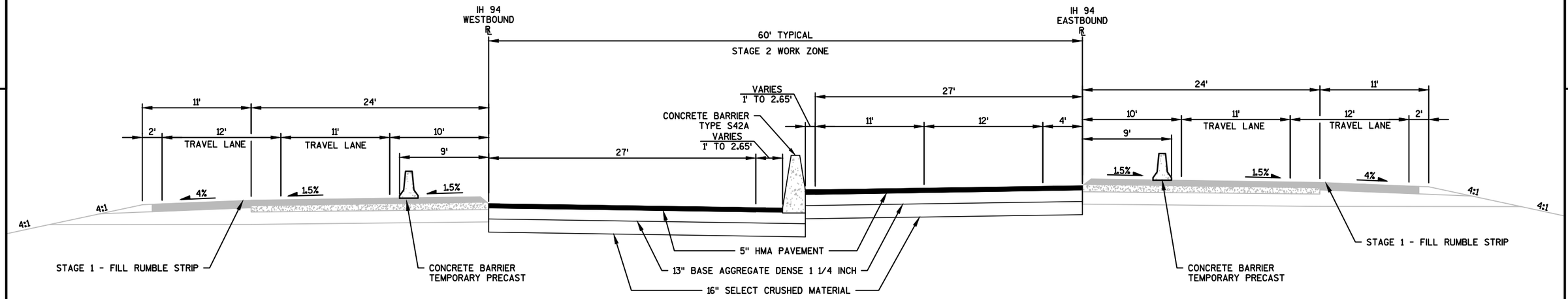
PAVEMENT MARKING LEGEND

- (A) MARKING LINE EPOXY 4-INCH (YELLOW)
- (B) MARKING LINE EPOXY 4-INCH (YELLOW)-12.5' LINE, 37.5' GAP
- (C) MARKING LINE EPOXY 4-INCH (WHITE)
- (D) MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH (YELLOW)
- (E) MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH (WHITE)
- (F) MARKING LINE GROOVED CONTRAST WET REFLECTIVE TAPE 4-INCH (WHITE)-12.5' LINE, 37.5' GAP



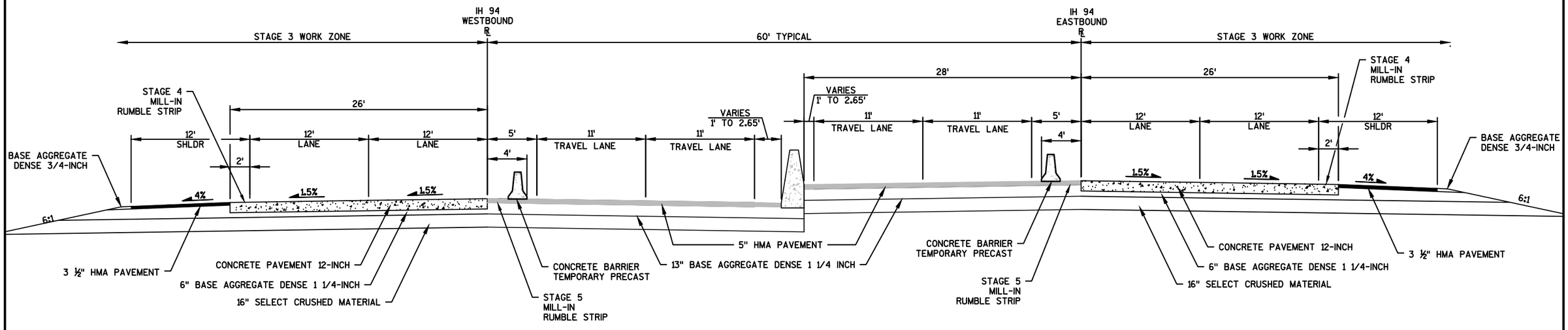
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	PERMANENT SIGNING AND PAVEMENT MARKING: HILLSIDE DRIVE	SHEET 47	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-023201-PS.DWG
LAYOUT NAME - 106702-023208-PS
PLOT DATE : 5/1/2018 4:15 PM PLOT BY : JAIRO MAZARIEGOS PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 44



IH 94 - STAGE 1 & 2

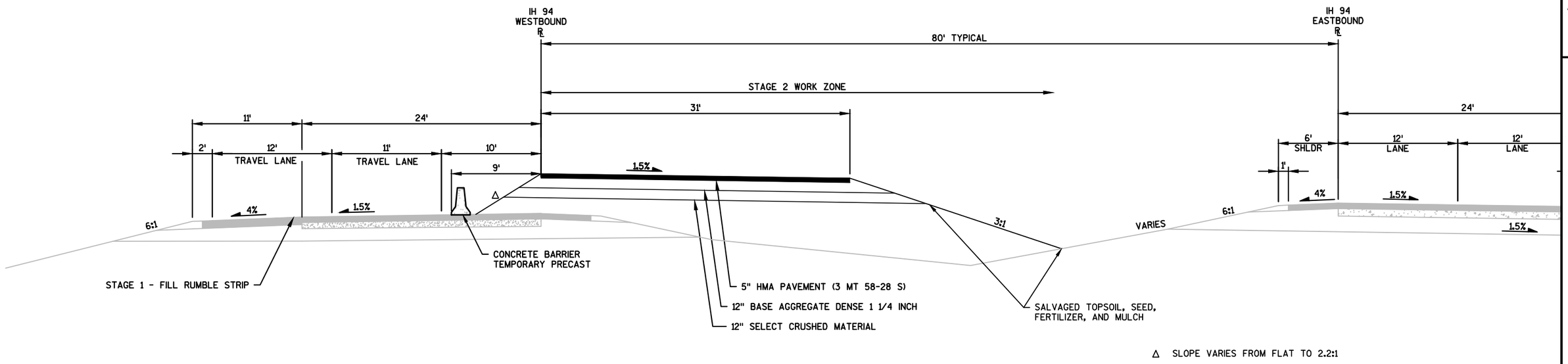
ALL WORK STAGE 2 UNLESS NOTED OTHERWISE
IH 94 EB: STA 878+25 - 905+60
IH 94 WB: STA 882+40 - 908+75



IH 94 - STAGE 3, 4 & 5

ALL WORK STAGE 3 UNLESS NOTED OTHERWISE
IH 94 EB: STA 888+25 - 897+50
IH 94 WB: STA 890+50 - 896+50

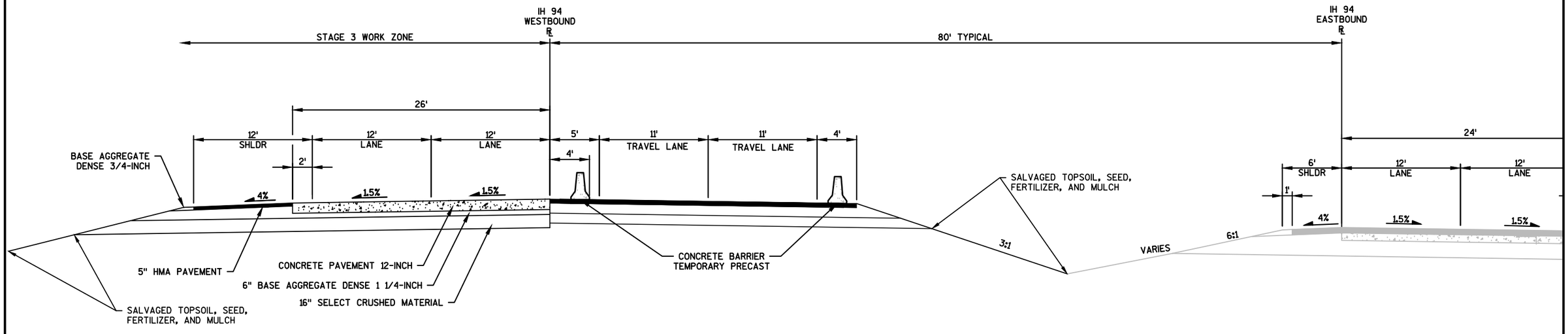
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - JOHNSON CREEK	SHEET 48	E



IH 94 - STAGE 1 & 2

ALL WORK STAGE 2 UNLESS NOTED OTHERWISE

IH 94 WB: STA 1009+20 - 1048+45



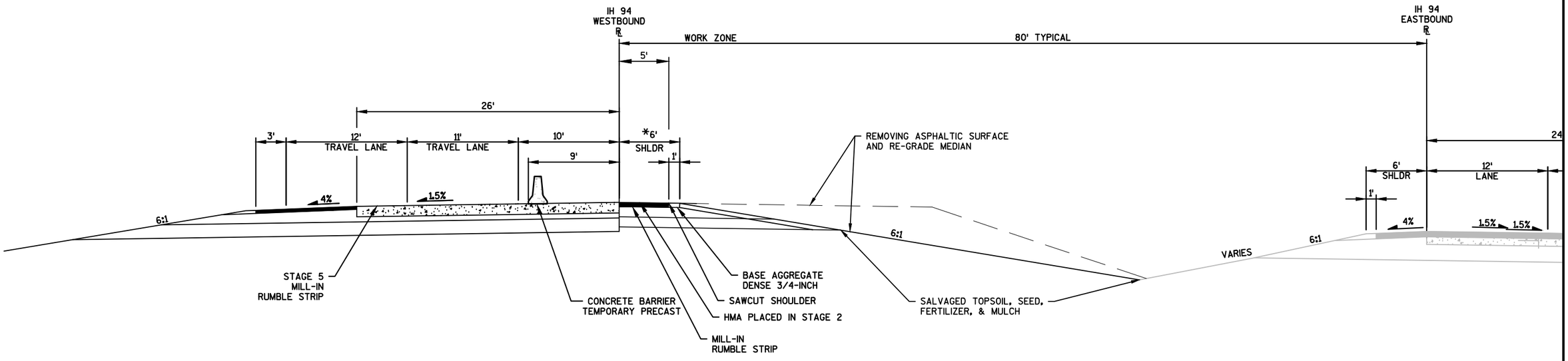
IH 94 - STAGE 3

IH 94 WB: STA 1018+50 - 1036+15

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - HILLSIDE DRIVE	SHEET 49	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-025001-TC.DWG
106702-025002-tc
PLOT DATE : 5/1/2018 9:23 AM PLOT BY : JAIRO MAZARIEGOS PLOT NAME : PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42

2



IH 94 - STAGE 4 & 5

ALL WORK STAGE 4 UNLESS NOTED OTHERWISE
IH 94 WB: STA 1009+20 - 1048+45

***VARIES STA 1028+50 - 1035+00**

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - HILLSIDE DRIVE	SHEET 50	E

2

2

GENERAL TRAFFIC CONTROL NOTES

DRAWINGS SHOW TRAFFIC CONTROL FOR A TYPICAL SITUATION. ADDITIONAL TRAFFIC CONTROL DEVICES MAY BE REQUIRED AND/OR LAYOUT DETAILS MODIFIED DEPENDING ON CONTRACTOR METHODS OR SEQUENCE OF OPERATIONS

ALL "W" AND "WO" SIGNS SHALL BE 48"X48" UNLESS OTHERWISE NOTED, OR AS PROVIDED FOR IN SDD'S, AND SHALL HAVE REFLECTIVE FLUORESCENT DIAMOND GRADE SHEETING.

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

ALL SIGNS INAPPROPRIATE TO THE STATUS OF TRAFFIC CONTROL, INCLUDING PRE-EXISTING SIGNING IN THE VICINITY, SHALL BE COVERED OR REMOVED AS SPECIFIED IN THE PLANS AND/OR AS DIRECTED BY THE ENGINEER.

"WO" SIGNS ARE THE SAME AS "W" SIGNS, EXCEPT THE BACKGROUND SHALL BE ORANGE.

WARNING LIGHTS SHALL NOT BE WORKING ON "COVERED" OR "DOWNED" SIGNS OR BARRICADES.

DURING HOURS OF DARKNESS, ALL BARRICADES USED TO SHIELD A HAZARD SHALL BE EQUIPPED WITH TYPE "A" LIGHTS.

FOR NIGHTTIME OPERATION, ALL DRUMS IN TAPERS SHALL HAVE A TYPE "C" STEADY BURN WARNING LIGHT.

ALL R11-2, R11-3, AND R11-4 SIGNS SHALL BE ATTACHED ONLY TO THE TOP RAIL OF THE TYPE III BARRICADE. THE SIGNS SHALL NOT COVER THE MIDDLE RAIL.

TYPE "H" REFLECTIVE SHEETING SHALL BE USED ON ALL BARRICADES AND ON R11-2, R11-3, AND R11-4 SIGNS.

ALL TYPE III BARRICADES SHALL HAVE AN EQUIVALENT WIDTH OF 8 FEET.

DETAILS OF TRAFFIC CONTROL DEVICES AND THEIR LOCATION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE WISCONSIN MANUAL OF TRAFFIC CONTROL DEVICES, THE PLANS, SPECIFICATIONS, AND CONTRACT.

TRAFFIC CONTROL LEGEND

↕	TYPE III BARRICADE	Ⓐ	TYPE A WARNING LIGHT
↕	TYPE III BARRICADE WTH ATTACHED SIGN	Ⓒ	TYPE C WARNING LIGHT
●	TRAFFIC CONTROL DRUM	▨	WORK AREA
●	TRAFFIC CONTROL DRUM WITH TYPE C LIGHT	▭	PERMANENT WORK COMPLETED IN PEVIOUS STAGE
➡	FLASHING ARROW BOARD	➡	DIRECTION OF TRAFFIC
⊢	SIGN ON TEMPORARY SUPPORT	PCMS	PORTABLE CHANGEABLE MESSAGE BOARD
⊢	SIGN ON PERMENENT SUPPORT	CC	TEMPORARY CRASH CUSHION
▭▭▭	CONCRETE BARRIER TEMPORARY PRECAST	▪ ▪ ▪	TEMPORARY MARKING REMOVABLE MASK OUT TAPE 6-INCH

PAVEMENT MARKING LEGEND

① TEMPORARY MARKING LINE REMOVABLE TAPE 4-INCH (YELLOW EDGE LINE)
② TEMPORARY MARKING LINE REMOVABLE TAPE 4-INCH (WHITE EDGE LINE)
③ TEMPORARY MARKING LINE REMOVABLE TAPE 4-INCH (WHITE CENTER SKIP)

PROJECT NO: 1067-02-74/75	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL GENERAL NOTES	SHEET 51	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS-GENNOTES.DWG
LAYOUT NAME - TC Gen Notes
PLOT DATE : 4/30/2018 1:08 PM
PLOT BY : JEDIDIAH MUNROE
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 42

2

2

N

850

IH 94 WB

855

860

850

IH 94 EB

855

860

863+75.00 MATCH LINE

PCMS

PLACE 7 DAYS PRIOR TO CONSTRUCTION START, UPSTREAM OF ROADWORK AHEAD.
MESSAGE:
ROAD WORK
BEGINS XX/XX

STA 852+80

720' LANE MERGE/SHIFT TAPER

50' TYP.

R11-2L
48" X 30"
LANE CLOSED
TYPE III BARRICADE

FOR ADVANCE TRAFFIC CONTROL SEE SDD 15D-12 "TRAFFIC CONTROL, LANE CLOSURE, SPEED REDUCTION"

SEE TRAFIC CONTROL - CTH X SHEET FOR ROAD WORK AHEAD AND SPEED REDUCTION SIGNS

N

COORDINATE TRAFFIC CONTROL WITH CTH X

R11-2L
48" X 30"
LANE CLOSED
TYPE III BARRICADE

865

IH 94 WB

870

875

100' TYP.

100' TYP.

865

IH 94 EB

870

875

863+75.00 MATCH LINE

878+50.00 MATCH LINE

R11-2L
48" X 30"
LANE CLOSED
TYPE III BARRICADE

9_074

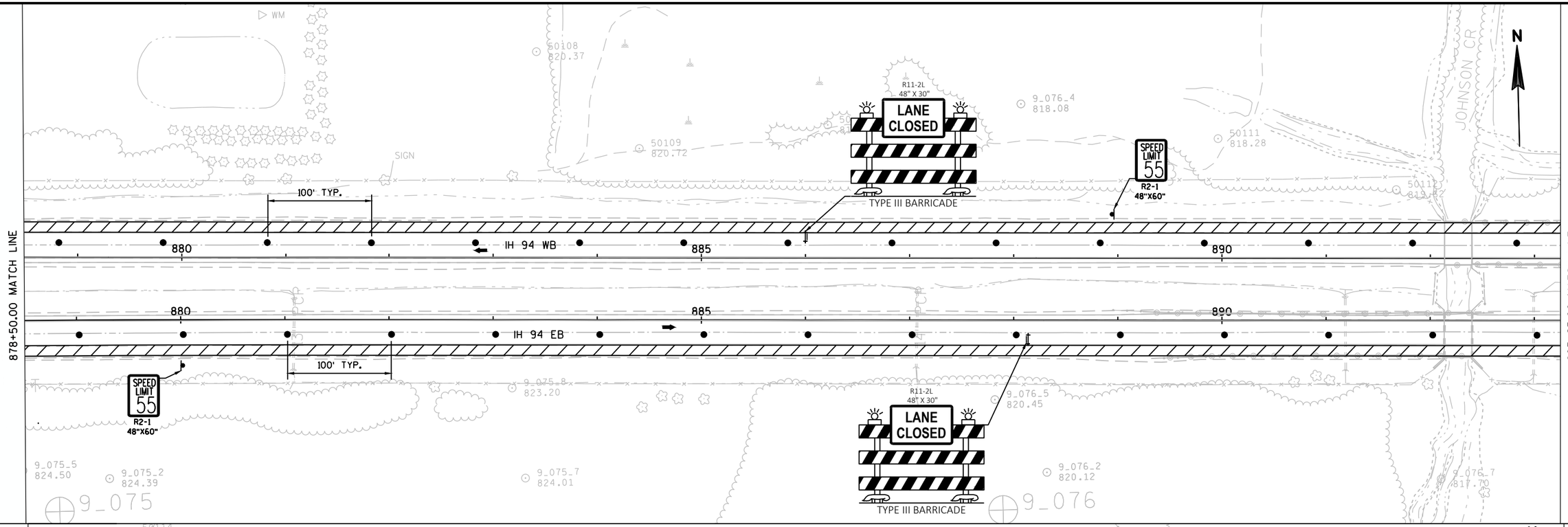
9_074_2
827.28

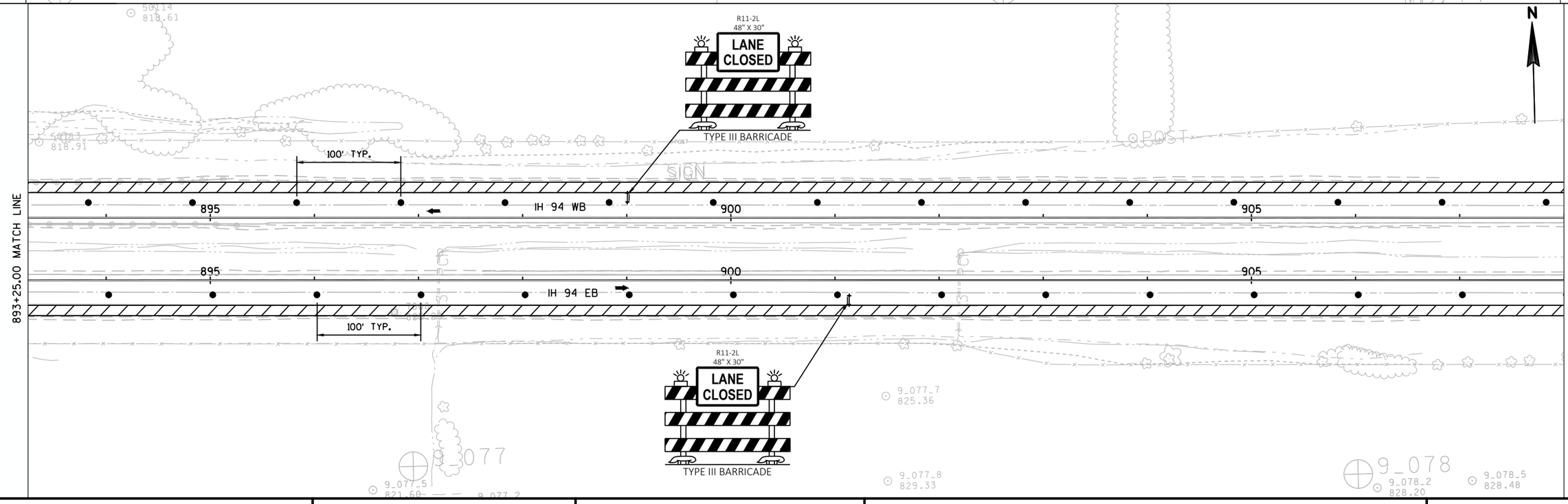
9_074_5
831.21

9_074_8
830.46

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 1 (JOHNSON CREEK)	SHEET 52	E

2





PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 1 (JOHNSON CREEK)	SHEET 53	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 1.DWG
LAYOUT NAME - SPLIT PLAN 2

PLOT DATE : 4/30/2018 1:28 PM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

R11-2L
48" X 30"
LANE CLOSED
TYPE III BARRICADE

100' TYP.

908+00.00 MATCH LINE

910 915 920

IH 94 WB

IH 94 EB

12" CMCP

24" CMCP

SIGN

50'

CTH D

922+75.00 MATCH LINE

9_078_7
848.70

9_079_5
850.92

9_079_2
856.98

9_079

9_079_7
870.71

9_078_8
850.12

9_079_8
873.63

N

FOR ADVANCE TRAFFIC CONTROL
SEE SDD 15D12 "TRAFFIC CONTROL
LANE CLOSURE, SPEED REDUCTION"

COORDINATE WITH HILLSIDE DRIVE
BRIDGE TRAFFIC CONTROL

720' LANE MERGE/SHIFT TAPER

50' TYP.

STA 934+20

925 930 935

IH 94 WB

IH 94 EB

END
ROAD WORK
G20-2A
48"X24"

SPEED
LIMIT
70
R2-1
48"X60"

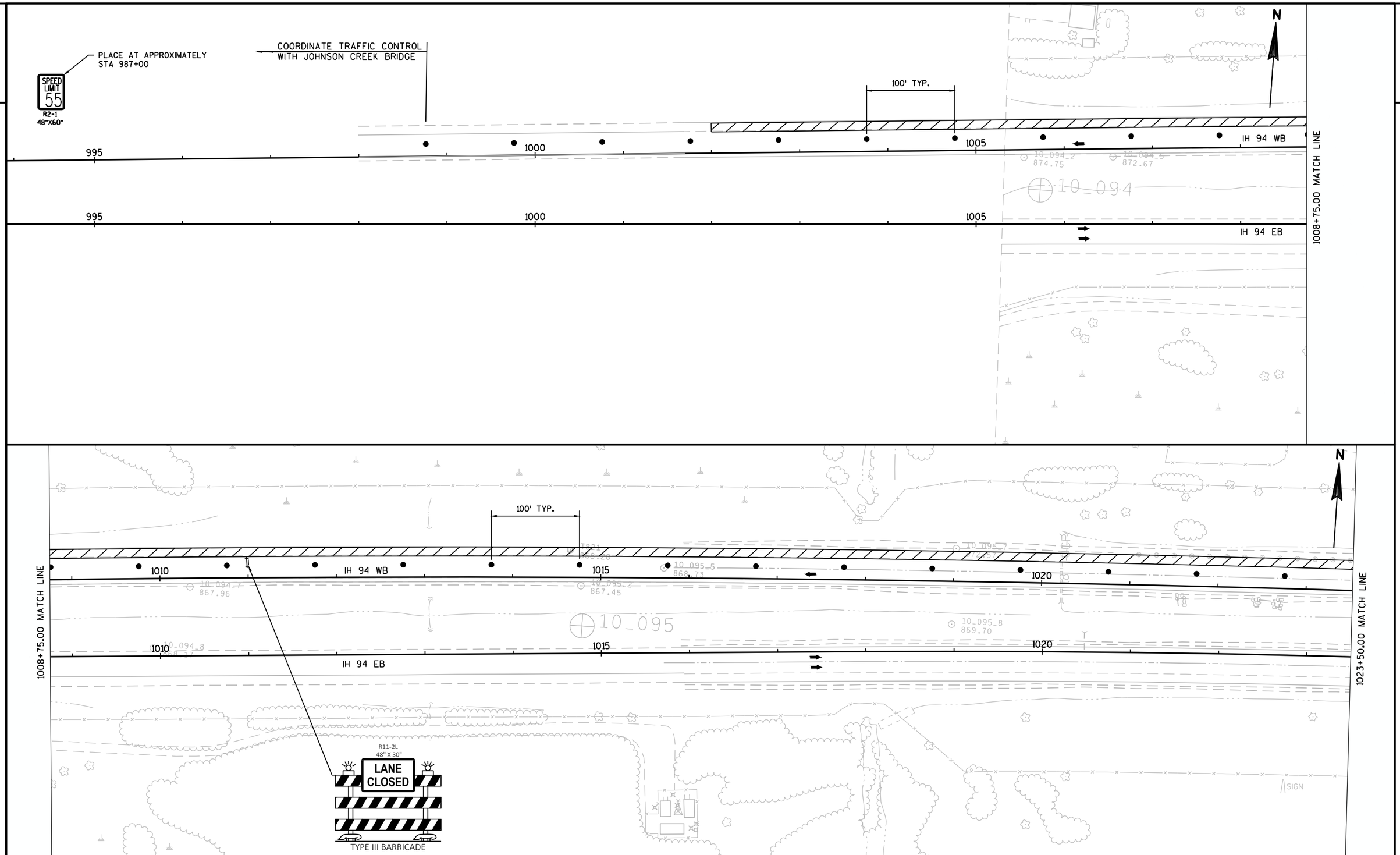
T811
862.03

9_080

9_081

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 1 (JOHNSON CREEK)	SHEET 54	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 1.DWG
LAYOUT NAME - SPLIT PLAN 3
PLOT DATE : 4/30/2018 1:28 PM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 42



2

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 1 (HILLSIDE DRIVE)	SHEET 55	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 1.DWG
LAYOUT NAME - Split Plan 4
PLOT DATE : 4/30/2018 1:28 PM
PLOT BY : JEDIDIAH MUNROE
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

R11-2L
48" X 30"
LANE CLOSED
TYPE III BARRICADE

100' TYP.

1023+50.00 MATCH LINE

1025 1030 1035

IH 94 WB

IH 94 EB

HILLSIDE DRIVE

1038+25.00 MATCH LINE

N

2

1038+25.00 MATCH LINE

1040 1045 1050

IH 94 WB

IH 94 EB

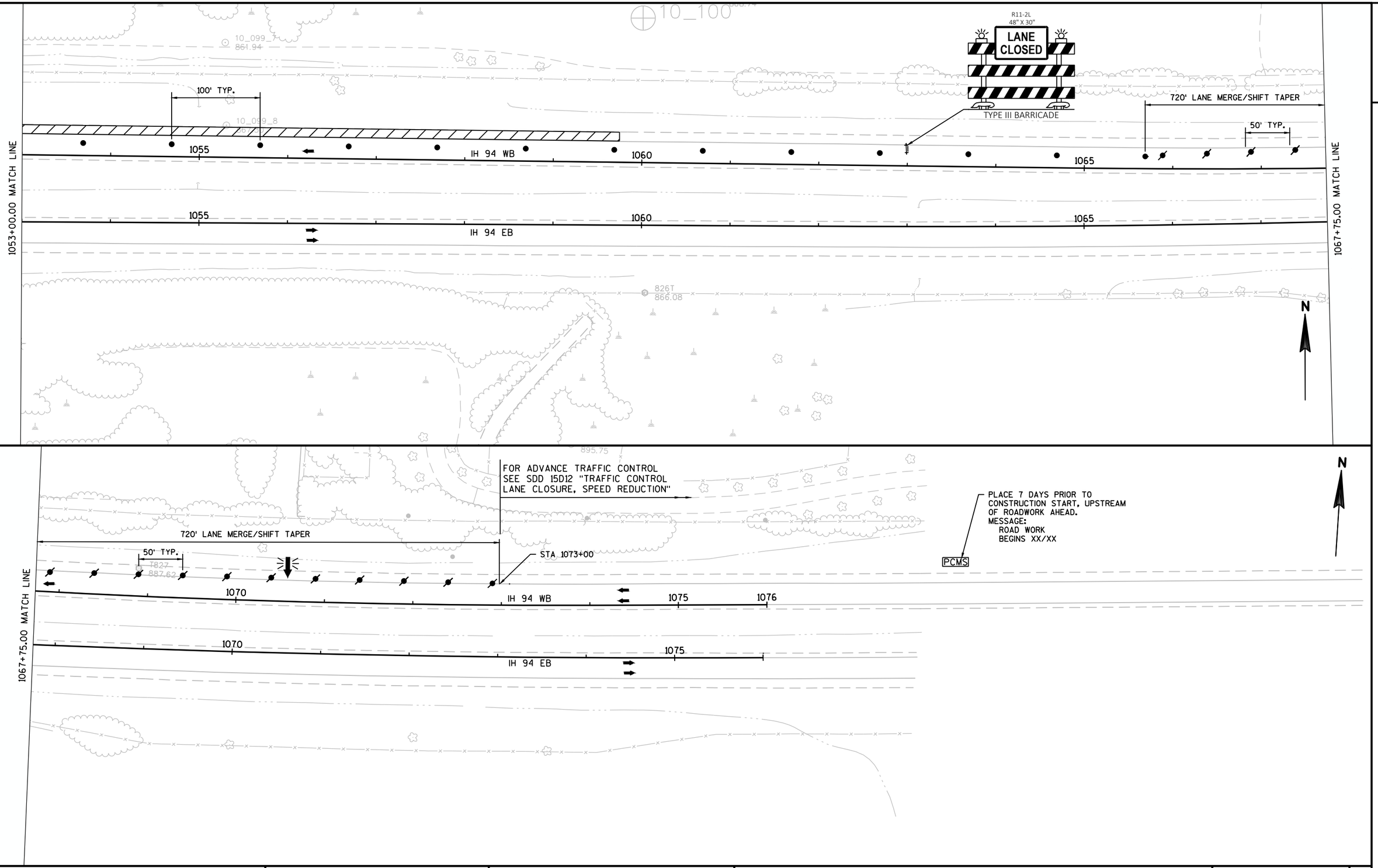
1053+00.00 MATCH LINE

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 1 (HILLSIDE DRIVE)	SHEET 56	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 1.DWG
LAYOUT NAME - Split Plan 5
PLOT DATE : 4/30/2018 1:28 PM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

2

2



PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 1 (HILLSIDE DRIVE)	SHEET 57	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 1.DWG
LAYOUT NAME - Split Plan 6
PLOT DATE : 4/30/2018 1:29 PM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

2

N

850 IH 94 WB 855 860

850 855 860

IH 94 EB

863+75.00 MATCH LINE

COORDINATE ADVANCED WARNING AND SPEED REDUCTION SIGNING WITH CTH X

W01-4BR

N

COORDINATE TRAFFIC CONTROL WITH CTH X

300' SHIFTING TAPER

STA 871+00

STA 874+00

865 IH 94 WB 870 875

865 870 875

IH 94 EB

CC

STA 866+75

300' SHIFTING TAPER

STA 869+75

863+75.00 MATCH LINE

878+50.00 MATCH LINE

9_074_5 831.21

9_074_8 830.46

9_074_7 835.75

9_074_2 827.28

9_074

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 2 (JOHNSON CREEK)	SHEET 58	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 2.DWG
LAYOUT NAME - SPLIT PLAN 7

PLOT DATE : 4/30/2018 9:34 AM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

2

878+50.00 MATCH LINE

IH 94 WB

IH 94 EB

880 885 890

SPEED LIMIT 55 R2-1 48"X60"

WO1-4BL

893+25.00 MATCH LINE

895 900 905

908+00.00 MATCH LINE

N

JOHNSON CR

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 2 (JOHNSON CREEK)	SHEET 59	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 2.DWG
LAYOUT NAME - SPLIT PLAN 8

PLOT DATE : 4/30/2018 9:34 AM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

908+00.00 MATCH LINE

CTH D

N

300' SHIFTING TAPER

STA 917+25

920+25

910

915

CC

920

IH 94 WB

910

915

50

920

IH 94 EB

922+75.00 MATCH LINE

STA 913+00

300' SHIFTING TAPER

STA 916+00

12" CMCP

12" CMCP

24" CMCP

9_078_7
848.70

9_079_5
850.92

9_079_2
856.98

9_079

9_079_7
870.71

9_078_8
850.12

9_079_8
873.63

N

FOR ADVANCE WARNING SIGNING
COORDINATE WITH HILLSIDE DRIVE
BRIDGE TRAFFIC CONTROL

SIGN

W01-4BR

925

IH 94 WB

930

935

922+75.00 MATCH LINE

925

930

935

IH 94 EB

T811
862.03

END
ROAD WORK
G20-2A
48"X24"

SPEED
LIMIT
70
R2-1
48"X60"

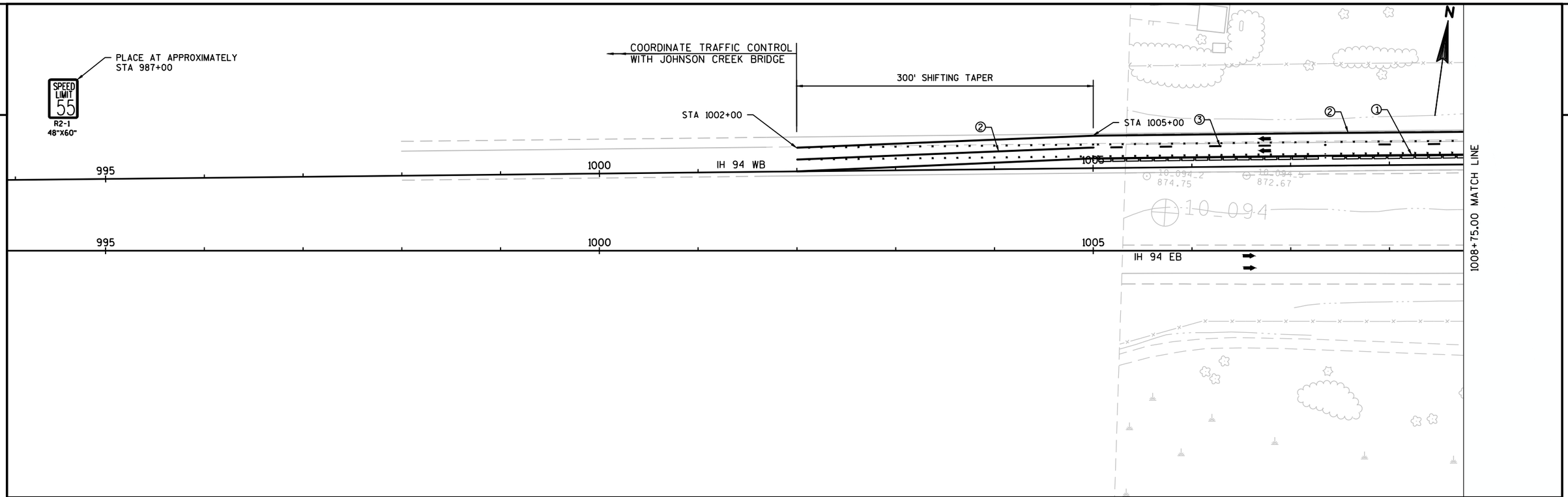
9_080

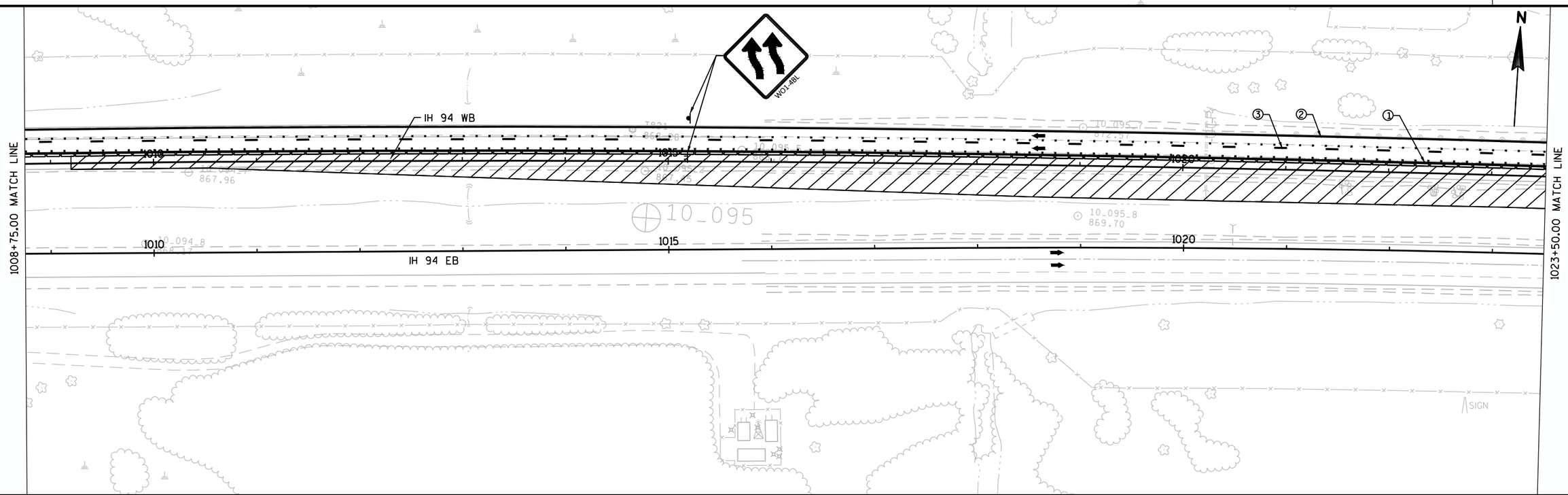
9_081

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 2 (JOHNSON CREEK)	SHEET 60	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 2.DWG
LAYOUT NAME - SPLIT PLAN 9

PLOT DATE : 4/30/2018 9:35 AM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : 1 IN:100 FT





2

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 2 (HILLSIDE CREEK)	SHEET 61	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 2.DWG
LAYOUT NAME - Split Plan 10
PLOT DATE : 4/30/2018 9:35 AM
PLOT BY : JEDIDIAH MUNROE
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

2

2

1023+50.00 MATCH LINE

IH 94 WB

1026

1030

1025

IH 94 EB

1035

HILLSIDE DRIVE

RUINS

RUINS

SIGN

1038+25.00 MATCH LINE

N

IH 94 WB

1040

1045

1040

IH 94 EB

1045

1050

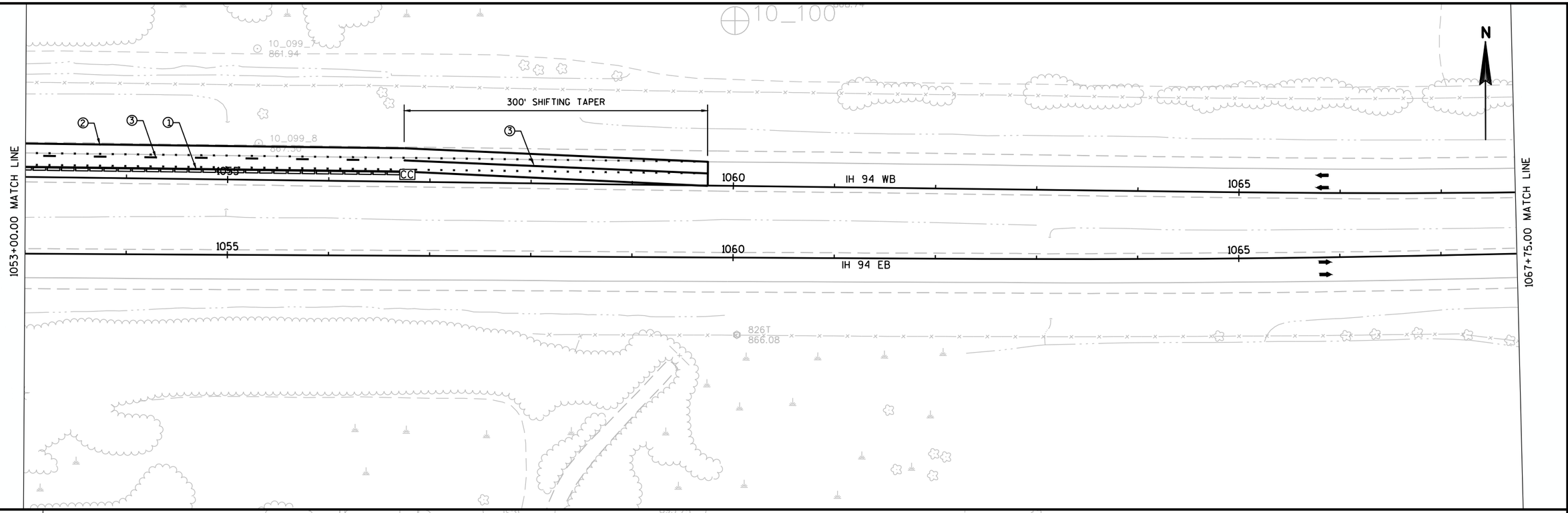
SIGN

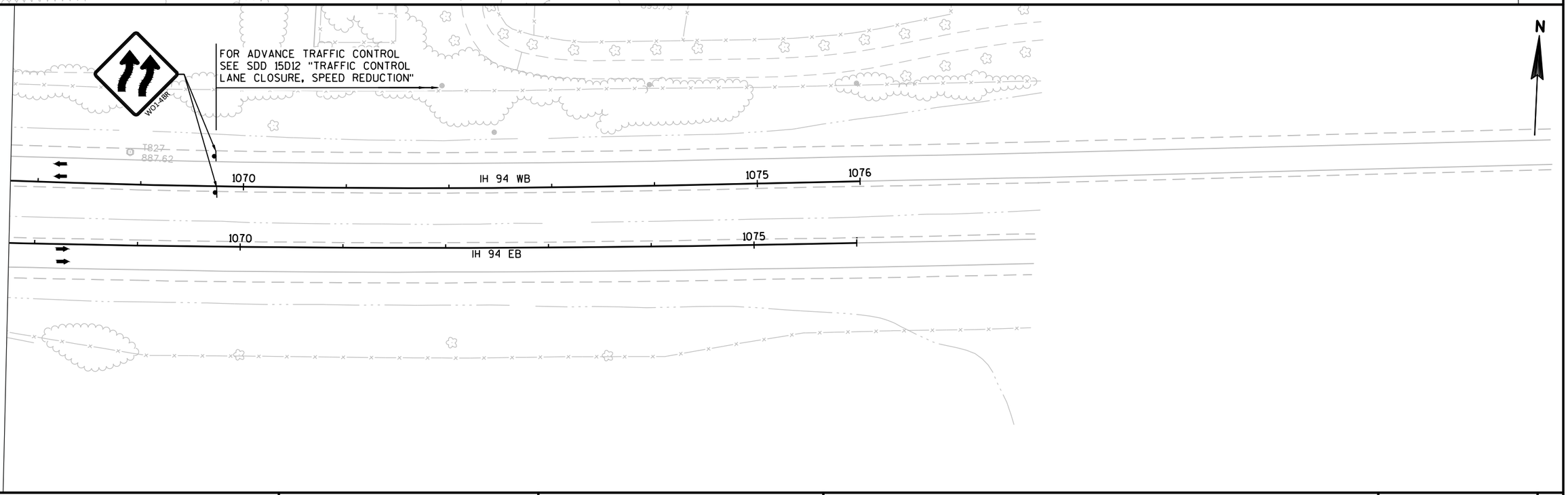
1053+00.00 MATCH LINE

N

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 2 (HILLSIDE CREEK)	SHEET 62	E

2





PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 2 (HILLSIDE CREEK)	SHEET 63	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 2.DWG
LAYOUT NAME - Split Plan 12
PLOT DATE : 4/30/2018 9:35 AM
PLOT BY : JEDIDIAH MUNROE
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

2

2

N

850

IH 94 WB

855

860

863+75.00 MATCH LINE

850

855

860

IH 94 EB

863+75.00 MATCH LINE

N

865

870

IH 94 WB

875

865

870

875

IH 94 EB

878+50.00 MATCH LINE

1

2

STA 878+25

FOR ADVANCE SIGNING SEE TRAFIC CONTROL - CTH X SHEET FOR ROAD WORK AHEAD AND SPEED REDUCTION SIGNS

W101-48L

9_074

9_074_5
831.21

9_074_2
827.28

9_074_8
830.46

9_074_7
835.75

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 3 (JOHNSON CREEK)	SHEET 64	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 3.DWG
LAYOUT NAME - SPLIT PLAN 13

PLOT DATE : 4/30/2018 12:40 PM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

2

878+50.00 MATCH LINE

COORDINATE TRAFFIC CONTROL WITH CTH X

STA 882+40

880

885

STA 886+35

810' SHIFTING TAPER

SPEED LIMIT 55
R2-1
48"X60"

STA 890+50
IH 94 WB

890

IH 94 EB

CC

WO1-6
48" X 24"

R11-2L
48" X 30"

LANE CLOSED

TYPE III BARRICADE

TYPE III BARRICADE

TYPE III BARRICADE

WO1-4BR

TEMPORARY CRASH CUSHION MOVED FROM STAGE 2

810' SHIFTING TAPER

N

893+25.00 MATCH LINE

893+25.00 MATCH LINE

810' SHIFTING TAPER

WO1-6
48" X 24"

R11-2L
48" X 30"

LANE CLOSED

TYPE III BARRICADE

TYPE III BARRICADE

TYPE III BARRICADE

N

WO1-4BR

TEMPORARY CRASH CUSHION MOVED FROM STAGE 2

IH 94 WB

STA 900+65

895

900

905

CC

STA 897+50
IH 94 EB

STA 905+60

810' SHIFTING TAPER

908+00.00 MATCH LINE

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 3 (JOHNSON CREEK)	SHEET 65	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 3.DWG
LAYOUT NAME - SPLIT PLAN 14

PLOT DATE : 4/30/2018 12:41 PM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

2

908+00.00 MATCH LINE

922+75.00 MATCH LINE

N

FOR ADVANCE WARNING SIGNING
COORDINATE WITH HILLSIDE DRIVE
BRIDGE TRAFFIC CONTROL

W01-4BL

STA 908+75

IH 94 WB

IH 94 EB

CTH D

910 915 920

925 930 935

12" CMCP

SIGN

9_078_7
848.70

9_079_5
850.92

9_079_2
856.98

9_079

9_079_7
870.71

9_079_8
873.63

9_078_8
850.12

T811
862.03

9_080

9_081

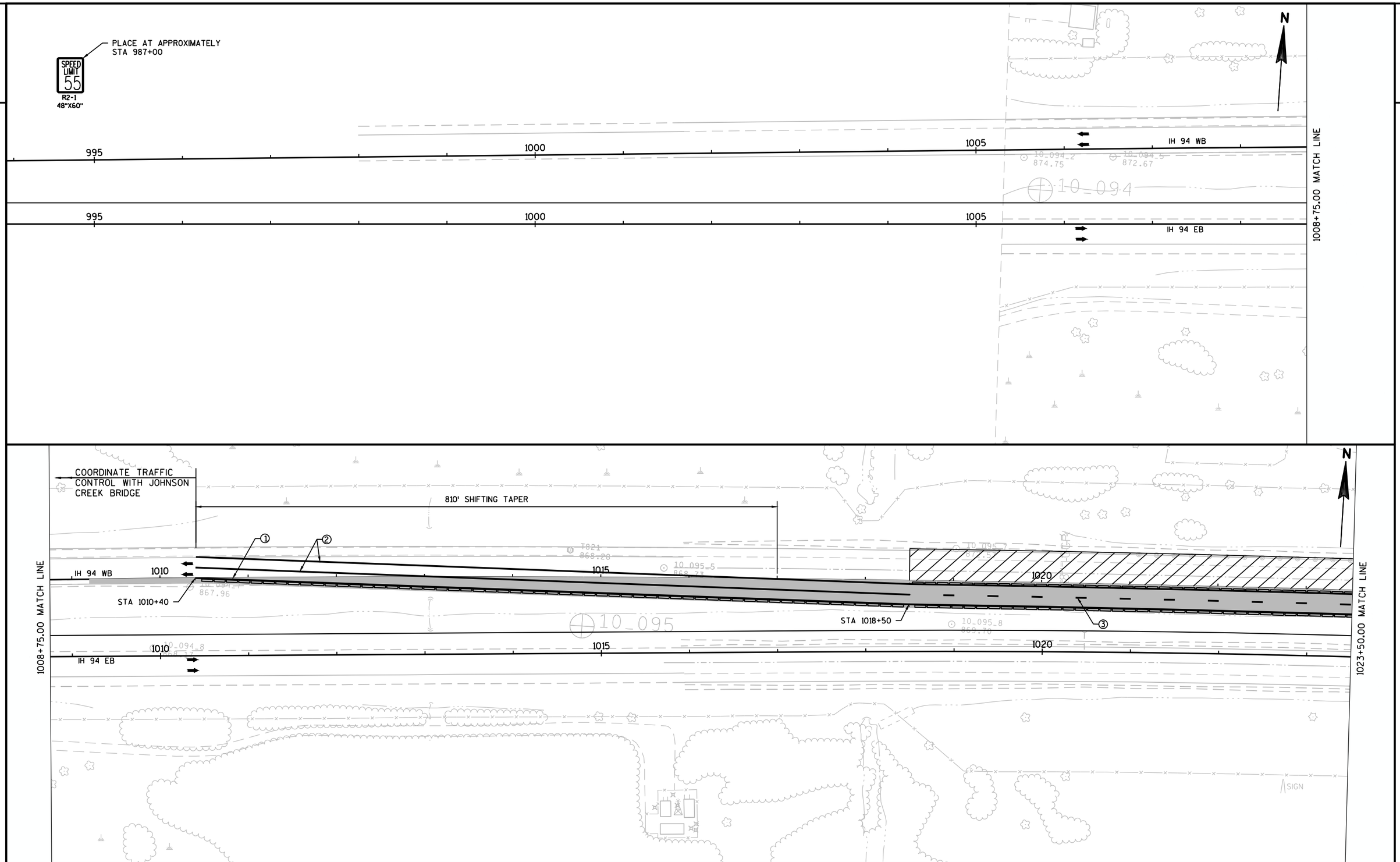
SPEED LIMIT 70
R2-1
48"X60"

END ROAD WORK
G20-2A
48"X24"

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 3 (JOHNSON CREEK)	SHEET 66	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 3.DWG
LAYOUT NAME - SPLIT PLAN 15

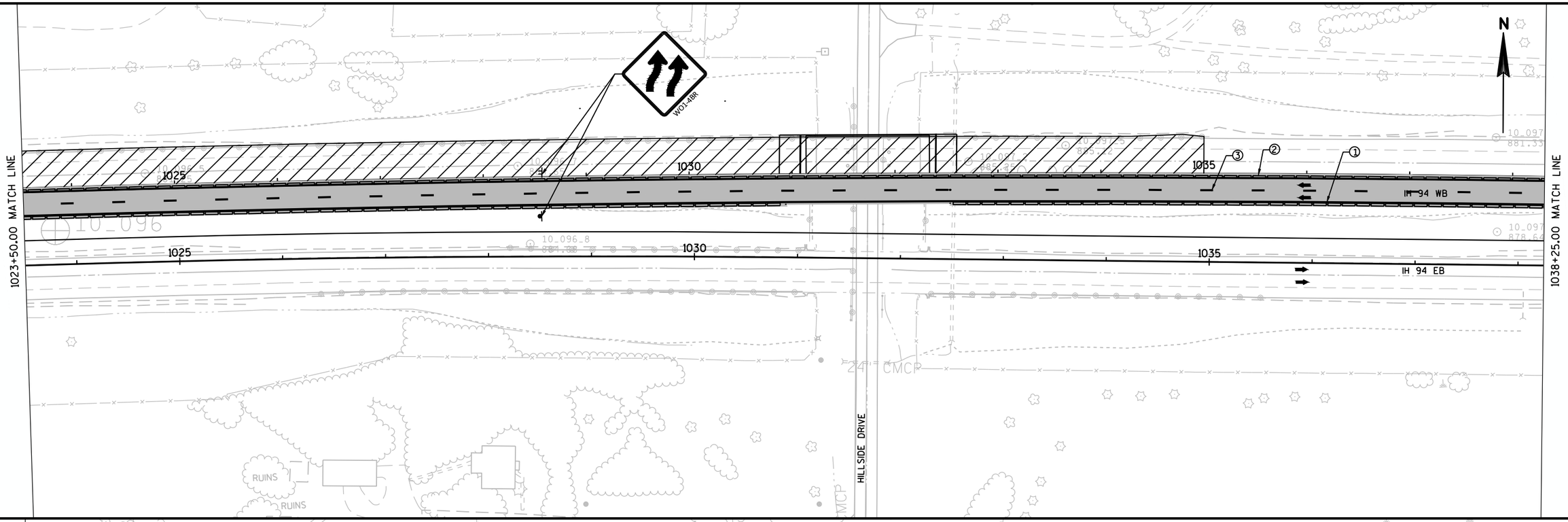
PLOT DATE : 4/30/2018 12:41 PM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : 1 IN:100 FT

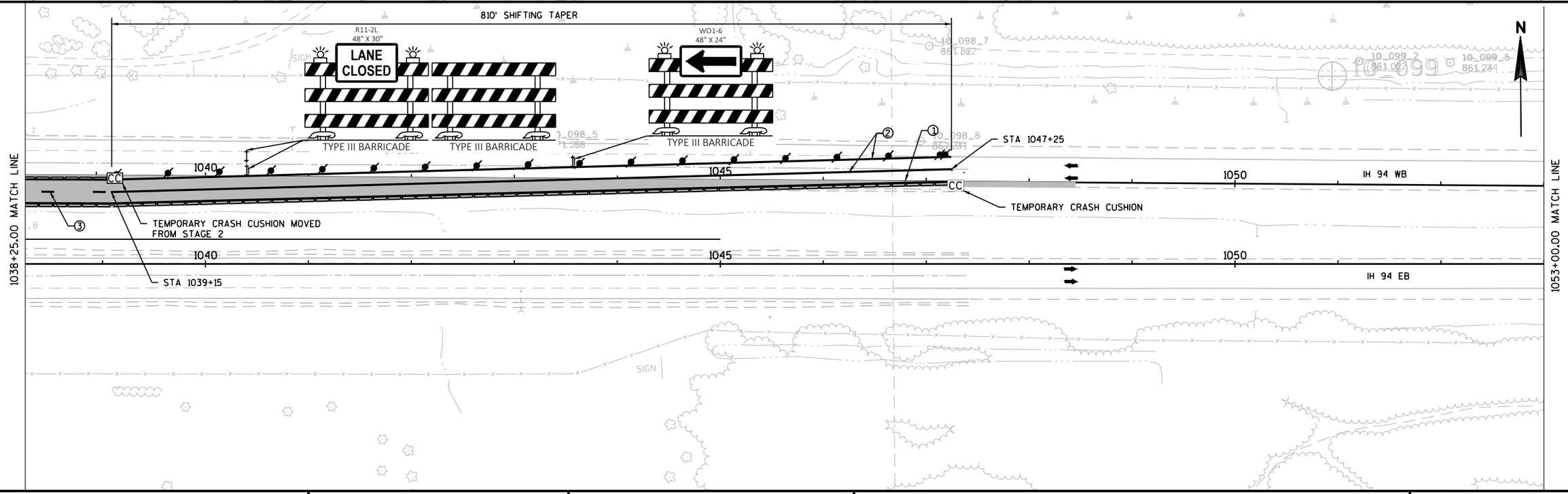


PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 3 (HILLSIDE CREEK)	SHEET 67	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 3.DWG
LAYOUT NAME - Split Plan 16
PLOT DATE : 4/30/2018 12:41 PM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

2





PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 3 (HILLSIDE CREEK)	SHEET 68	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 3.DWG
LAYOUT NAME - Split Plan 17

PLOT DATE : 4/30/2018 12:41 PM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

2

FOR ADVANCE TRAFFIC CONTROL
SEE SDD 15D12 "TRAFFIC CONTROL
LANE CLOSURE, SPEED REDUCTION"

W01-4BL

10_099_7
861.94

10_099_8
867.30

10_100

N

1053+00.00 MATCH LINE

1055 1060 1065

IH 94 WB

1055 1060 1065

IH 94 EB

826T
866.08

1067+75.00 MATCH LINE

T827
887.62

895.75

N

1067+75.00 MATCH LINE

IH 94 WB

1070 1075 1076

1070 1075

IH 94 EB

2

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 3 (HILLSIDE CREEK)	SHEET 69	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 3.DWG
LAYOUT NAME - Split Plan 18

PLOT DATE : 4/30/2018 12:42 PM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

N

850 IH 94 WB 855 860

863+75.00 MATCH LINE

STA 852+80

850 IH 94 EB 855 860

50' TYP.

720' LANE MERGE/SHIFT TAPER

FOR ADVANCE SIGNING AND DRUM SPACING SEE SDD 15D-12 "TRAFFIC CONTROL, LANE CLOSURE"

SEE TRAFIC CONTROL - CTH X SHEET FOR ROAD WORK AHEAD AND SPEED REDUCTION SIGNS

R11-2L
48" X 30"

TYPE III BARRICADE

N

863+75.00 MATCH LINE

865 IH 94 WB 870 875

865 IH 94 EB 870 875

100' TYP.

878+50.00 MATCH LINE

R11-2L
48" X 30"

TYPE III BARRICADE

9_074 9_074_2 827.28 9_074_5 831.21 T805 835.21 9_074_8

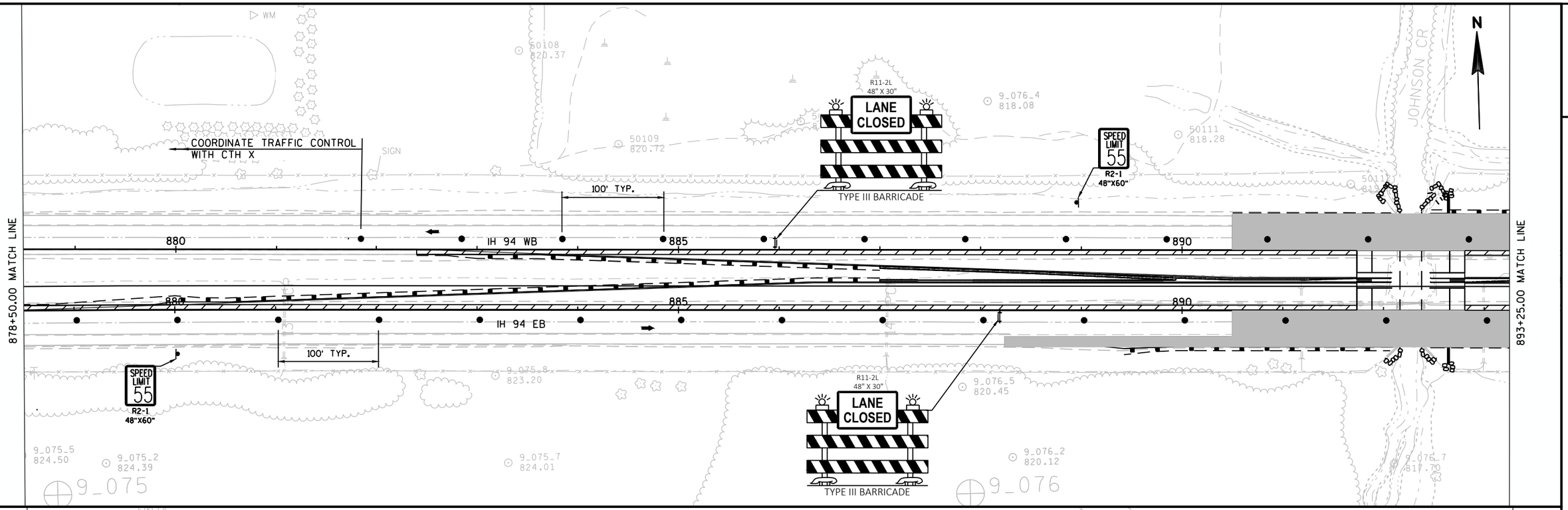
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 4 (JOHNSON CREEK)	SHEET 70	E

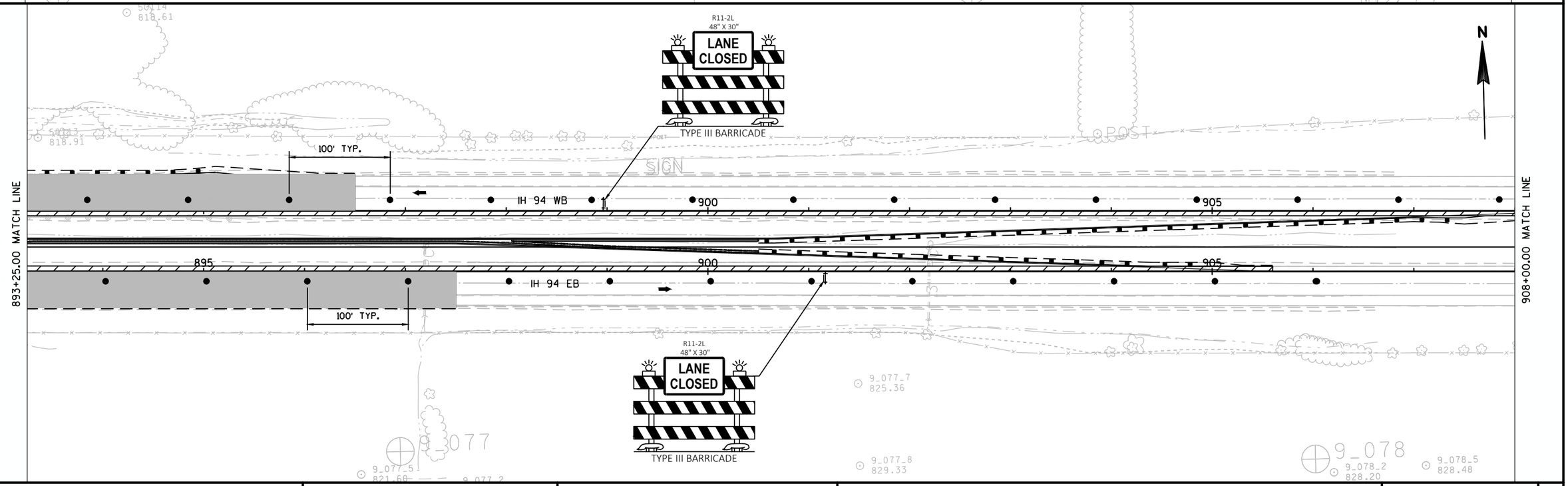
FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 4.DWG
LAYOUT NAME - SPLIT PLAN 19

PLOT DATE : 4/30/2018 12:47 PM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

2

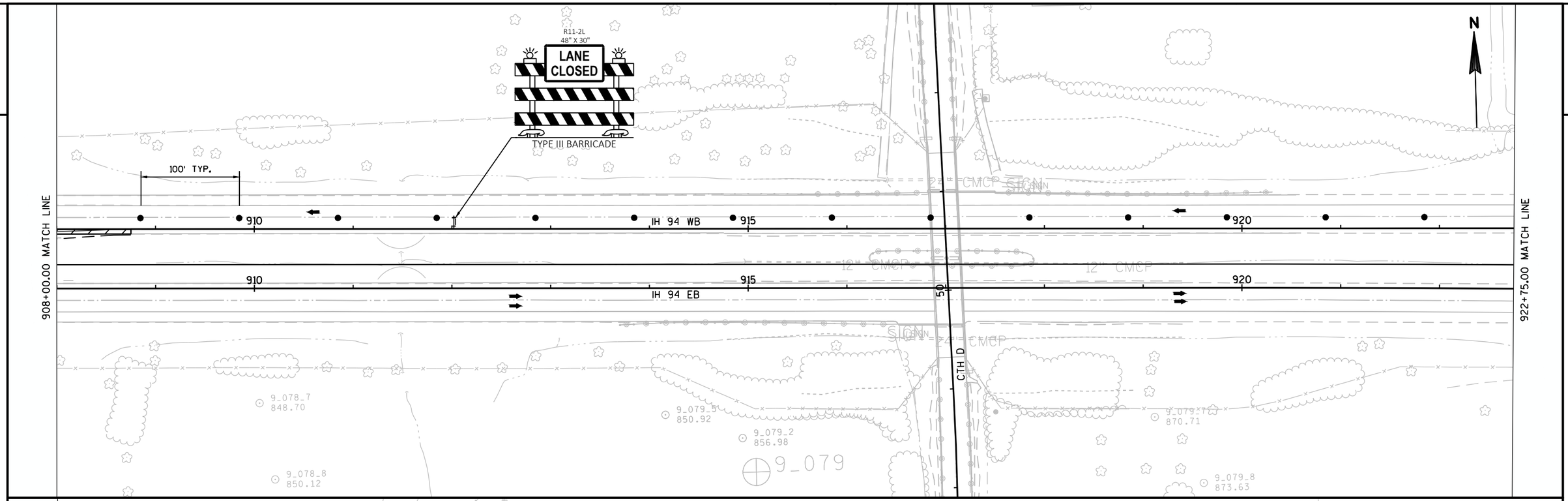


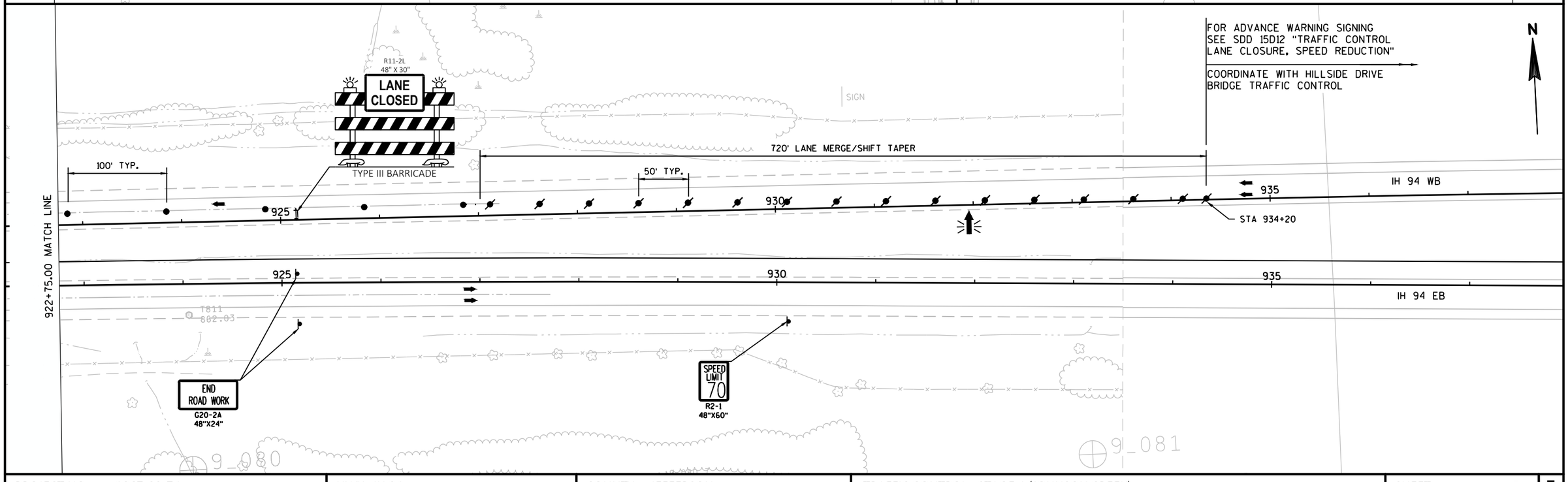


PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 4 (JOHNSON CREEK)	SHEET 71	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 4.DWG
LAYOUT NAME - SPLIT PLAN 20
PLOT DATE : 4/30/2018 12:48 PM
PLOT BY : JEDIDIAH MUNROE
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

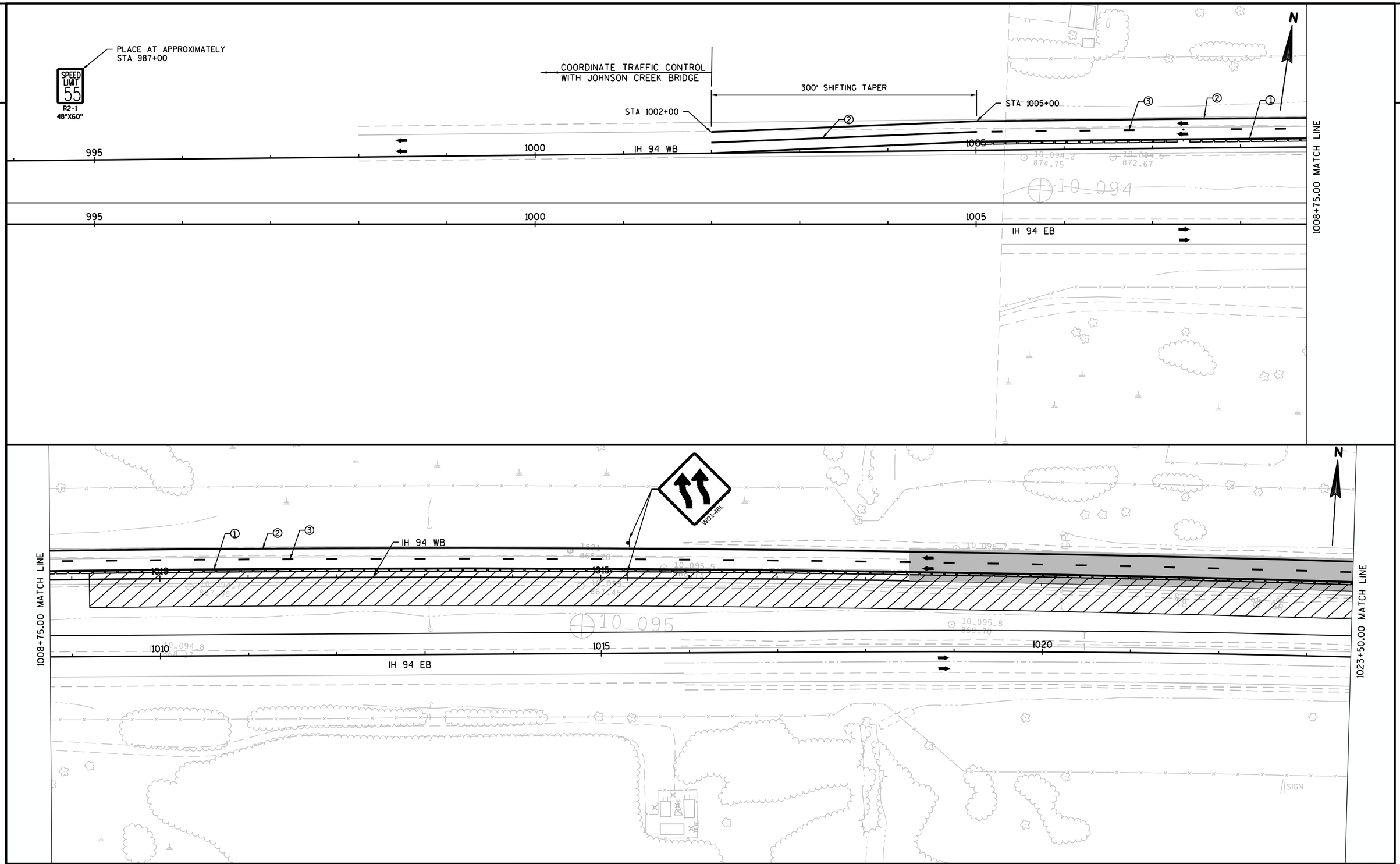
2





PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 4 (JOHNSON CREEK)	SHEET 72	E

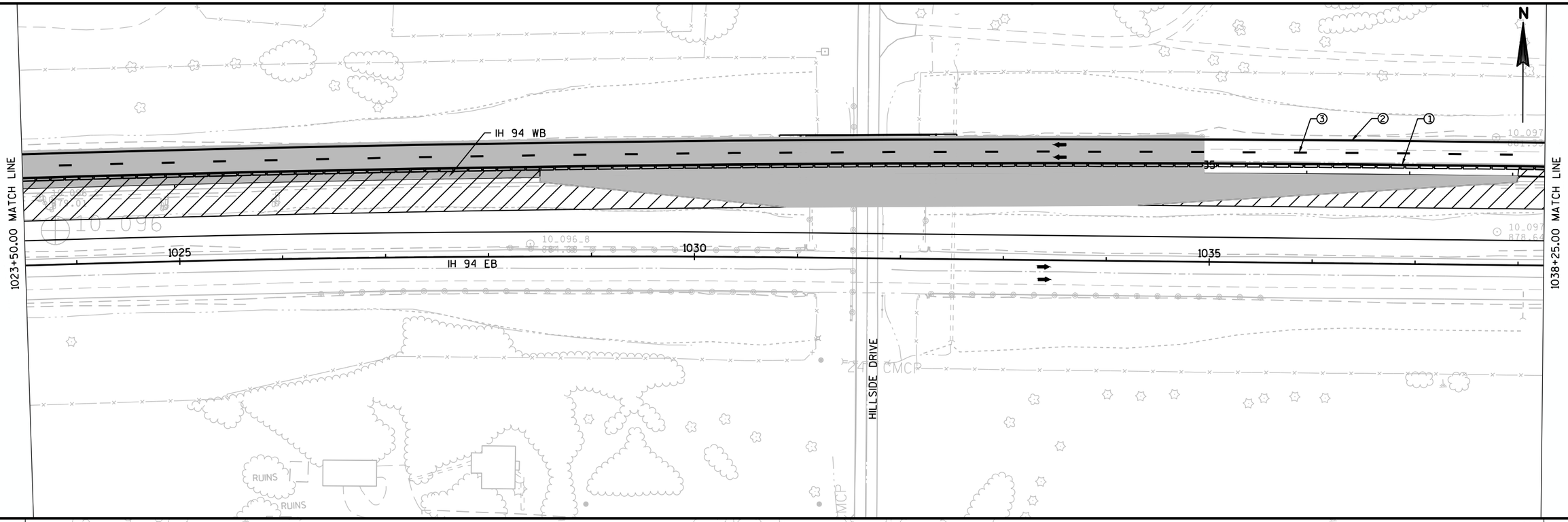
FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 4.DWG
LAYOUT NAME - SPLIT PLAN 21
PLOT DATE : 4/30/2018 12:48 PM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

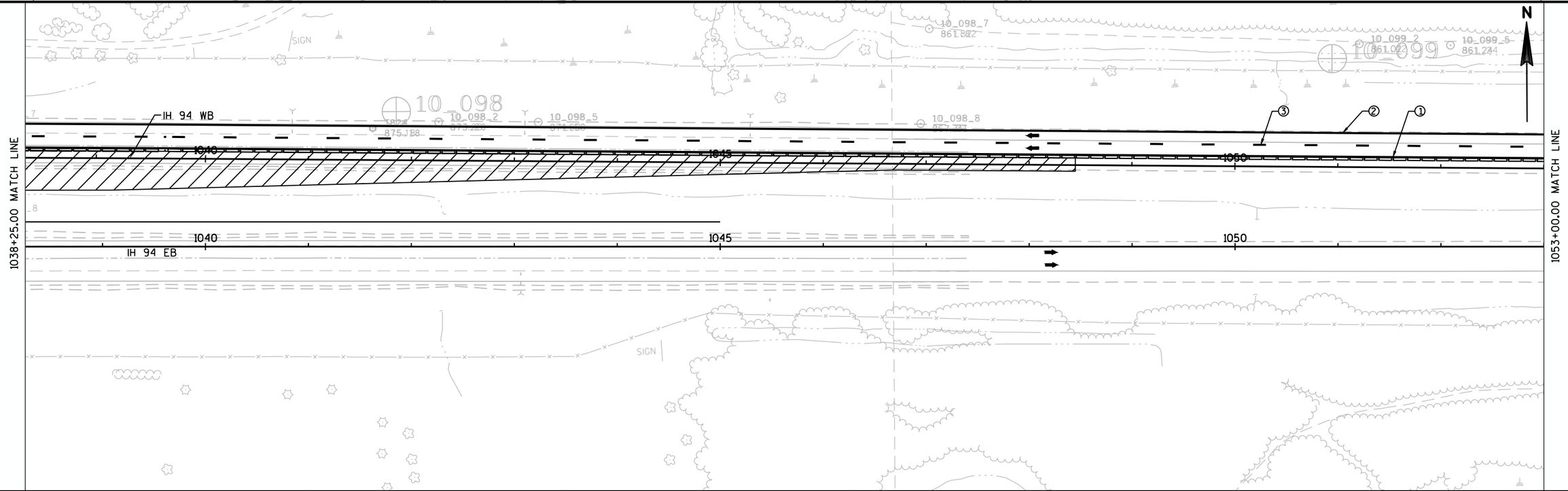


PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 4 (HILLSIDE CREEK)	SHEET 73	E

2

2

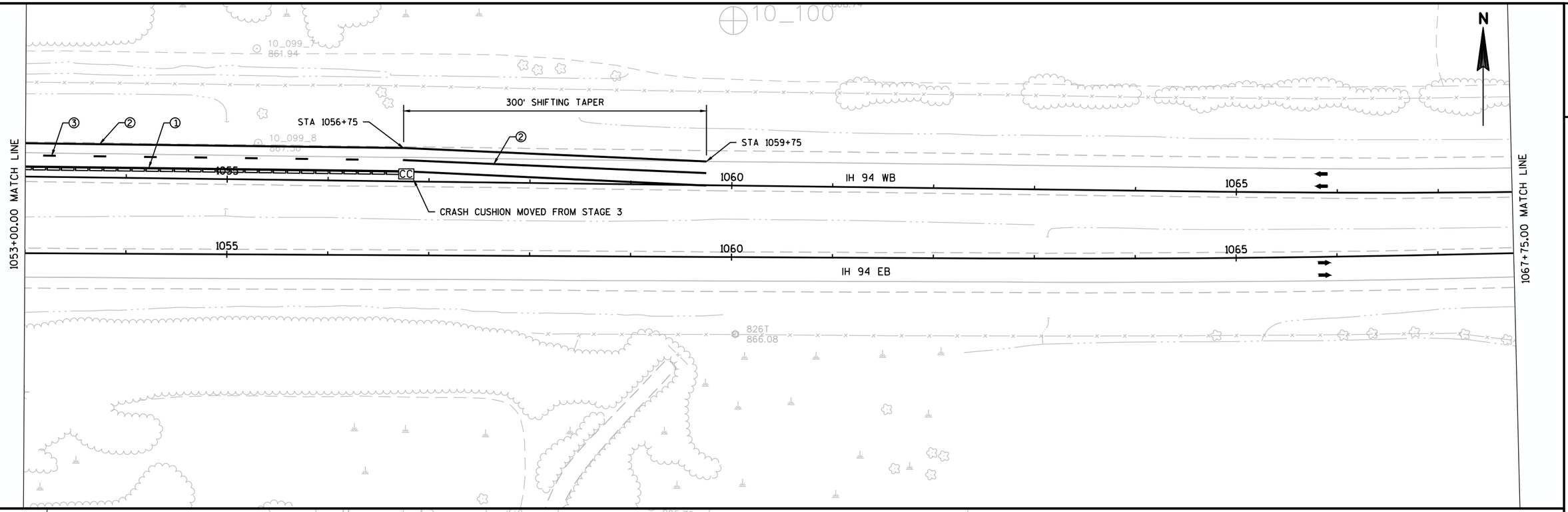


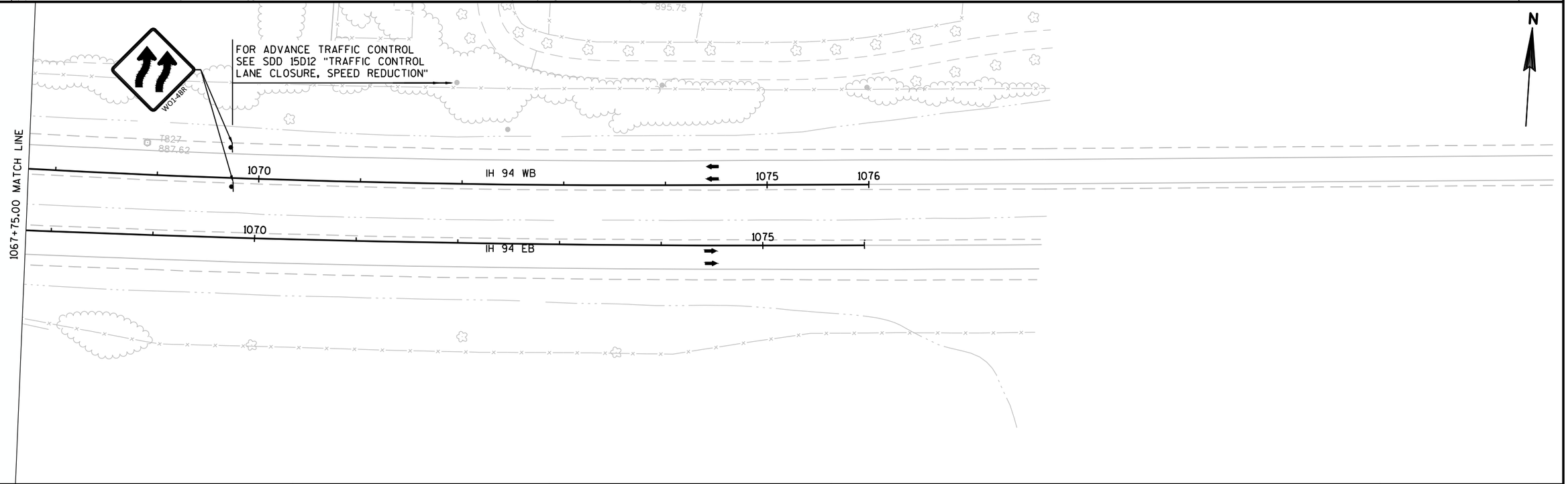


PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 4 (HILLSIDE CREEK)	SHEET 74	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 4.DWG
LAYOUT NAME - Split Plan 23
PLOT DATE : 4/30/2018 12:48 PM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

2

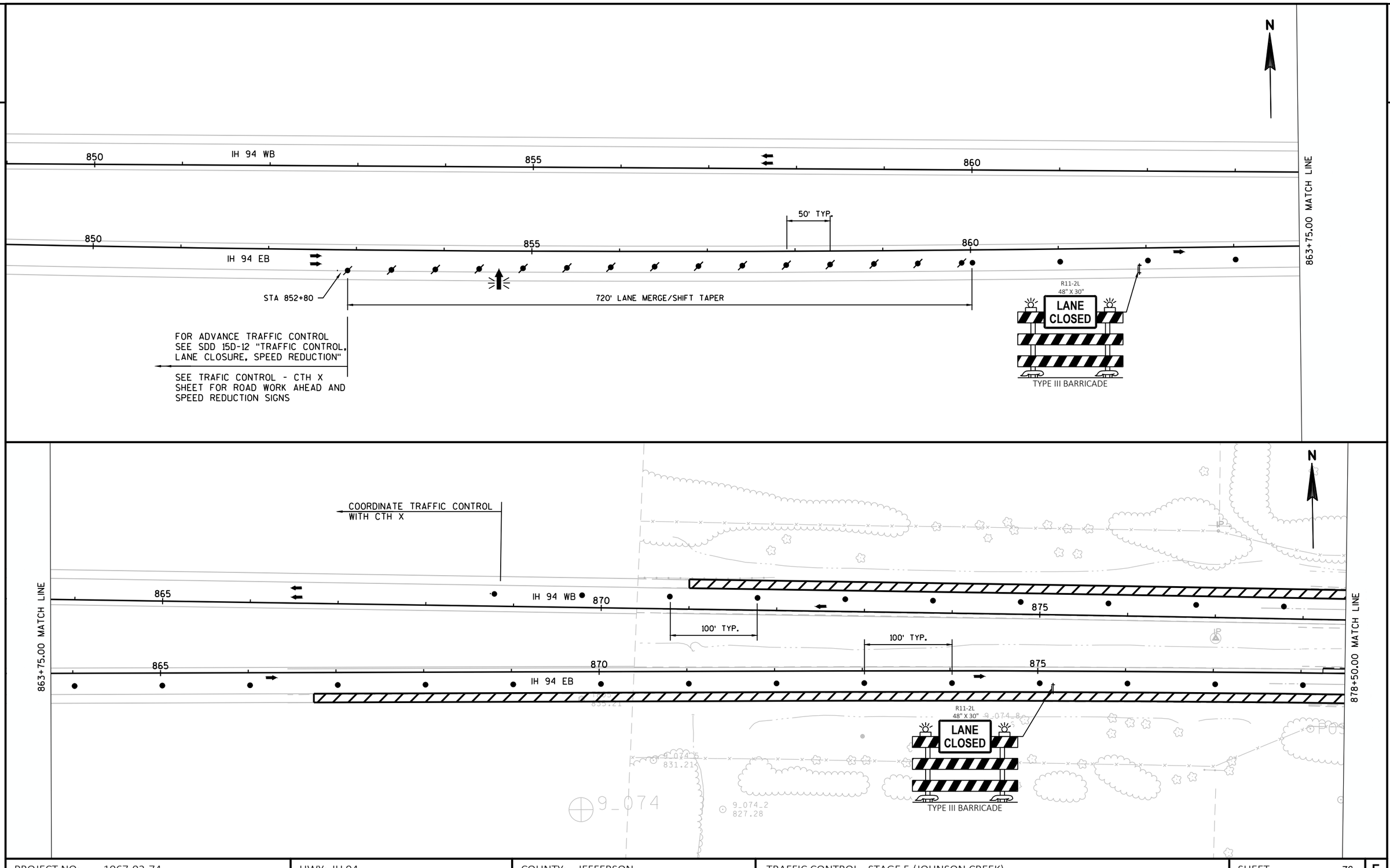




PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 4 (HILLSIDE CREEK)	SHEET 75	E

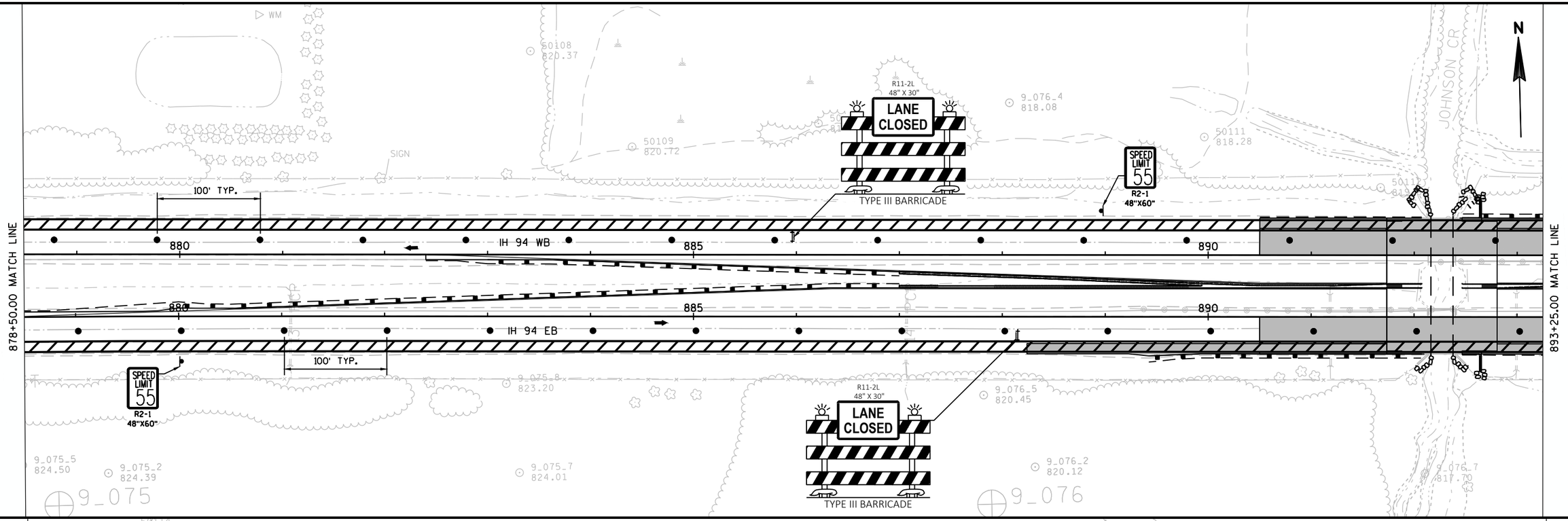
FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 4.DWG
LAYOUT NAME - Split Plan 24
PLOT DATE : 4/30/2018 12:48 PM
PLOT BY : JEDIDIAH MUNROE
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

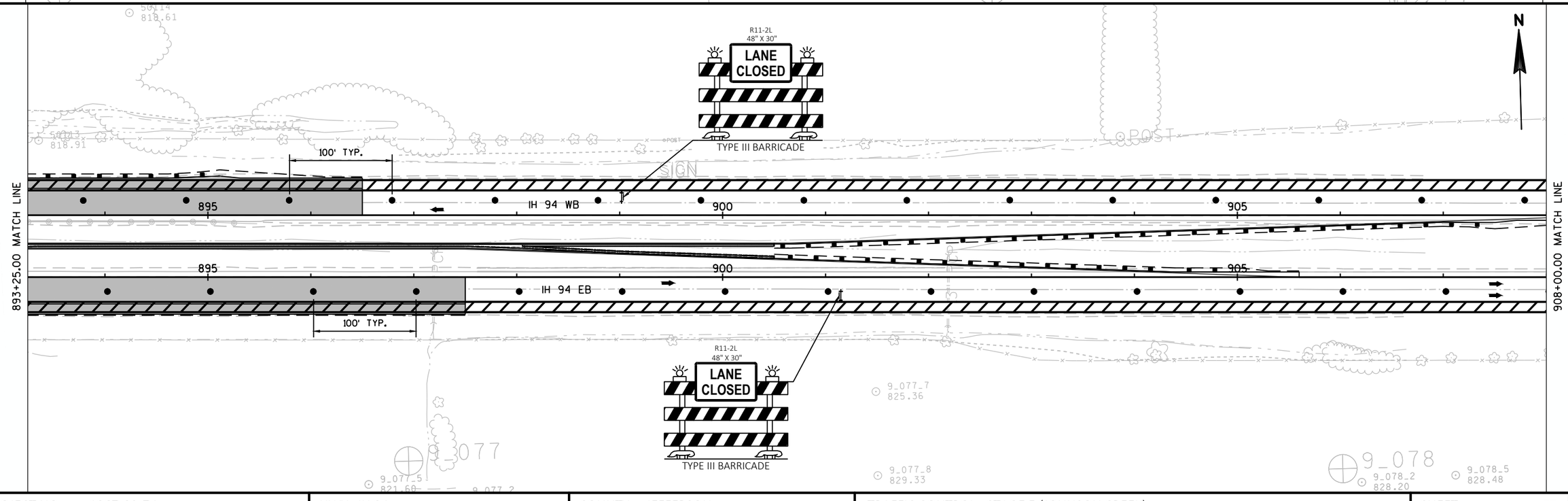
2



PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 5 (JOHNSON CREEK)	SHEET 76	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 5.DWG
LAYOUT NAME - SPLIT PLAN 25
PLOT DATE : 4/30/2018 12:55 PM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44


N
JOHNSON CR
R11-2L
48" X 30"
LANE CLOSED
TYPE III BARRICADE
SPEED LIMIT 55
R2-1
48"X60"
100' TYP.
880
885
890
IH 94 WB
IH 94 EB
878+50.00 MATCH LINE
893+25.00 MATCH LINE
SIGN
WM
50108
820.37
50109
820.72
9_076_4
818.08
50111
818.28
9_075_8
823.20
9_076_5
820.45
9_075_5
824.50
9_075_2
824.39
9_075_7
824.01
9_076_2
820.12
9_076_7
817.70
9_075
9_076


N
R11-2L
48" X 30"
LANE CLOSED
TYPE III BARRICADE
100' TYP.
895
900
905
IH 94 WB
IH 94 EB
893+25.00 MATCH LINE
908+00.00 MATCH LINE
SIGN
POST
50113
818.91
9_077_7
825.36
9_077_8
829.33
9_077_5
821.68
9_078_2
828.20
9_078_5
828.48
9_077
9_078

2

R11-2L
48" X 30"
LANE CLOSED
TYPE III BARRICADE

100' TYP.

908+00.00 MATCH LINE

910 915 920

IH 94 WB

IH 94 EB

12" CMCP

SIGN

24" CMCP

50'

CTH D

922+75.00 MATCH LINE

9_078_7
848.70

9_079_5
850.92

9_079_2
856.98

9_079

9_079_7
870.71

9_078_8
850.12

9_079_8
873.63

N

FOR ADVANCE WARNING SIGNING
SEE SDD 15D12 "TRAFFIC CONTROL
LANE CLOSURE, SPEED REDUCTION"

COORDINATE WITH HILLSIDE DRIVE
BRIDGE TRAFFIC CONTROL

720' LANE MERGE/SHIFT TAPER

50' TYP.

STA 934+20

925 930 935

END ROAD WORK
G20-2A
48"X24"

SPEED LIMIT 70
R2-1
48"X60"

T811
862.03

9_080

9_081

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 5 (JOHNSON CREEK)	SHEET 78	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 5.DWG
LAYOUT NAME - SPLIT PLAN 27

PLOT DATE : 4/30/2018 1:36 PM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

2

PLACE AT APPROXIMATELY STA 987+00

SPEED LIMIT 55

R2-1 48"X60"

COORDINATE TRAFFIC CONTROL WITH JOHNSON CREEK BRIDGE

100' TYP.

995 1000 1005

IH 94 WB

IH 94 EB

1008+75.00 MATCH LINE

N

2

1008+75.00 MATCH LINE

100' TYP.

1010 1015 1020

IH 94 WB

IH 94 EB

R11-2L 48" X 30"

LANE CLOSED

TYPE III BARRICADE

SIGN

1023+50.00 MATCH LINE

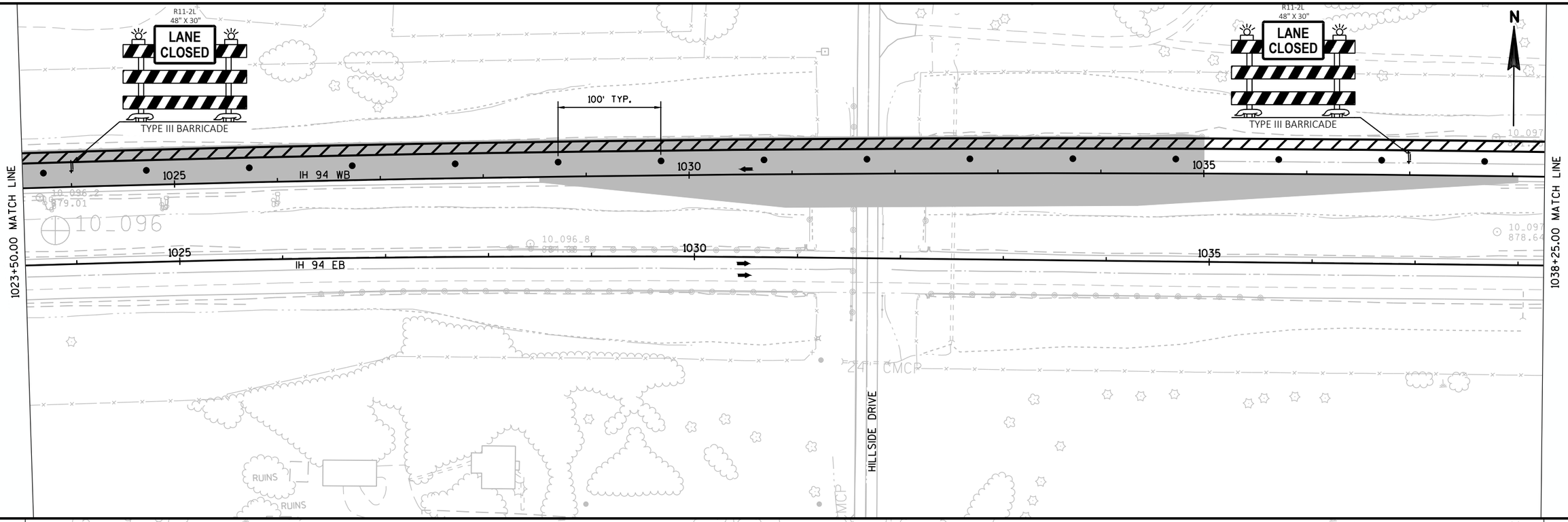
N

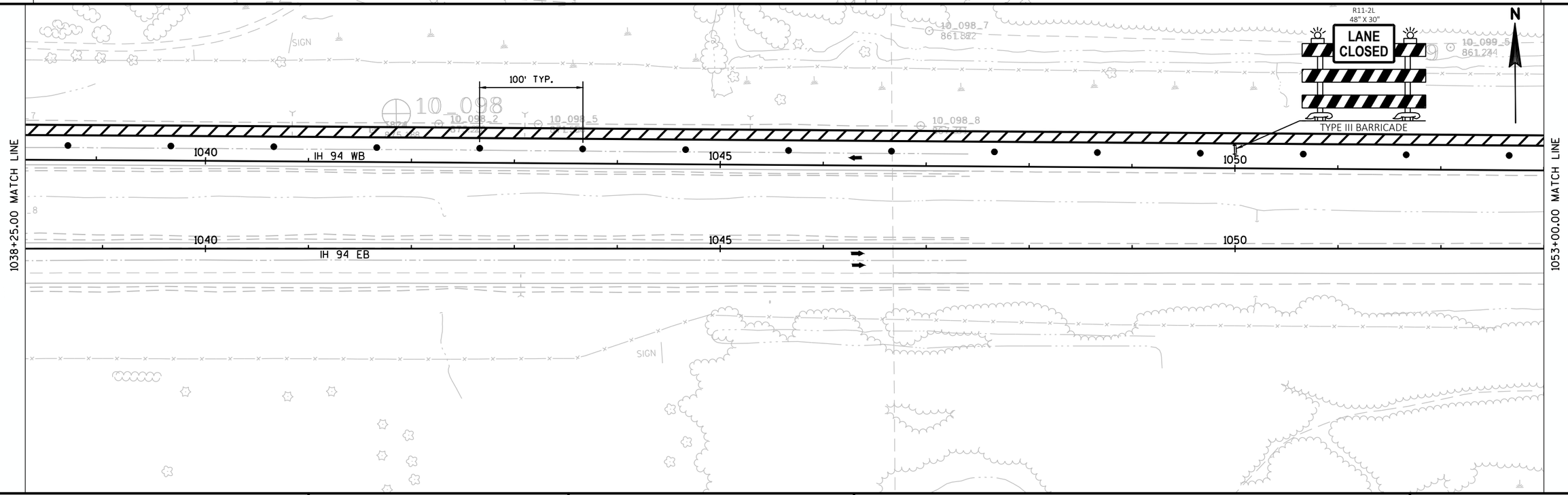
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 5 (HILLSIDE DRIVE)	SHEET 79	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 5.DWG
LAYOUT NAME - Split Plan 28

PLOT DATE : 4/30/2018 12:56 PM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : 1 IN:100 FT

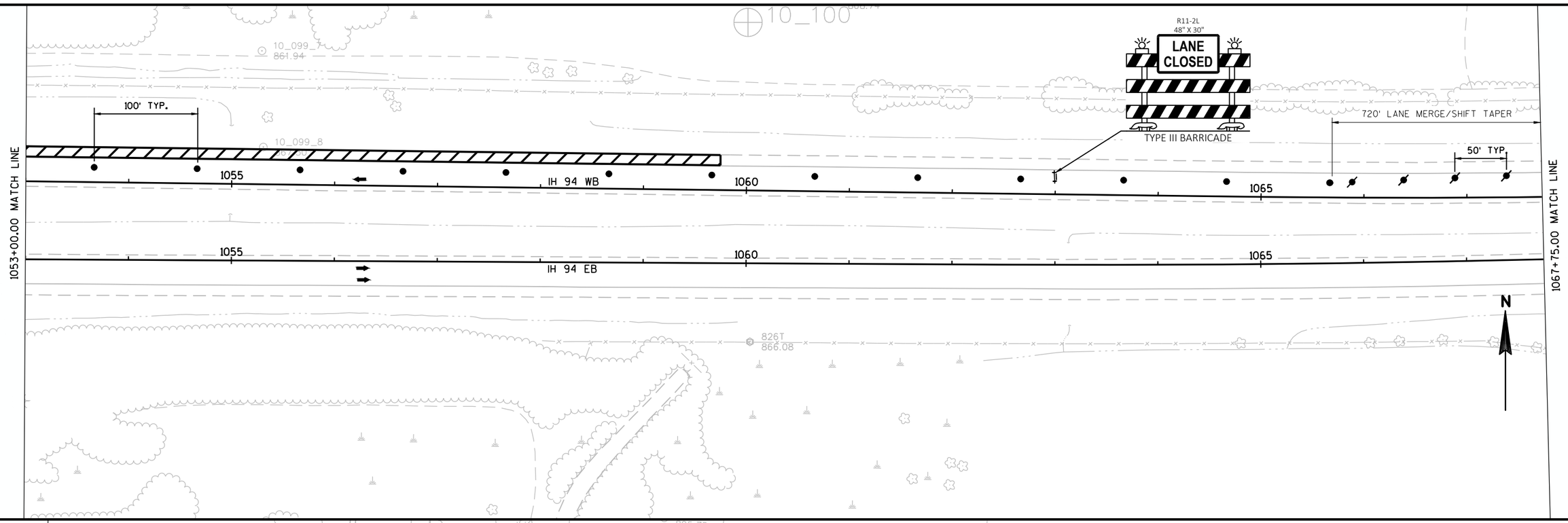
WISDOT/CADDS SHEET 44

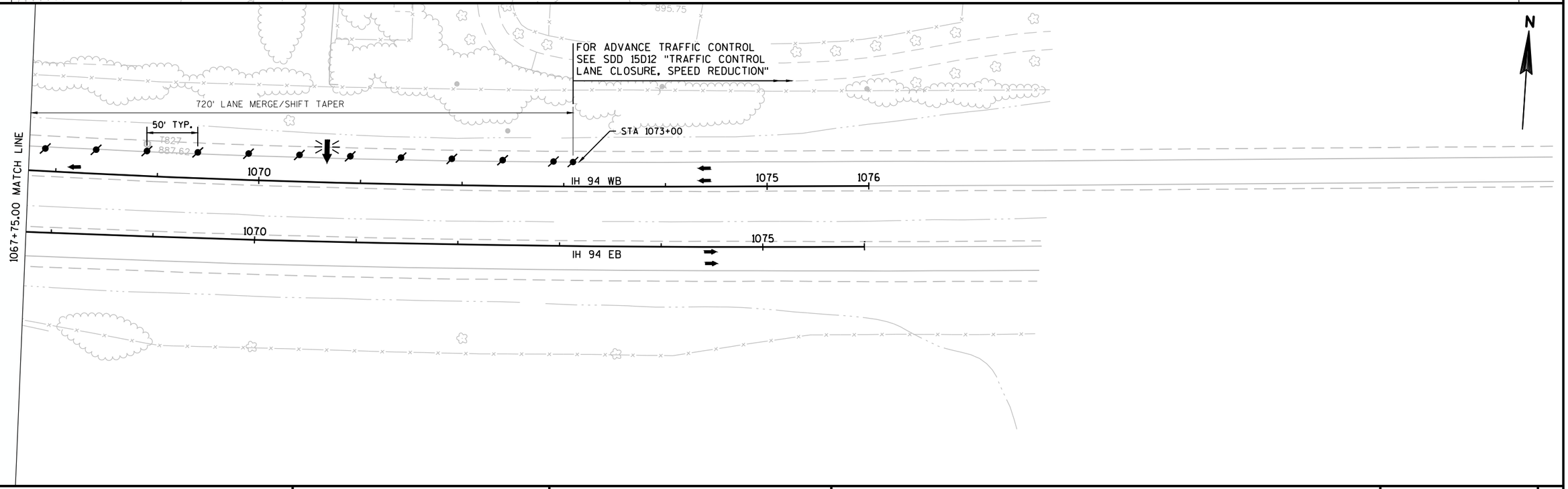




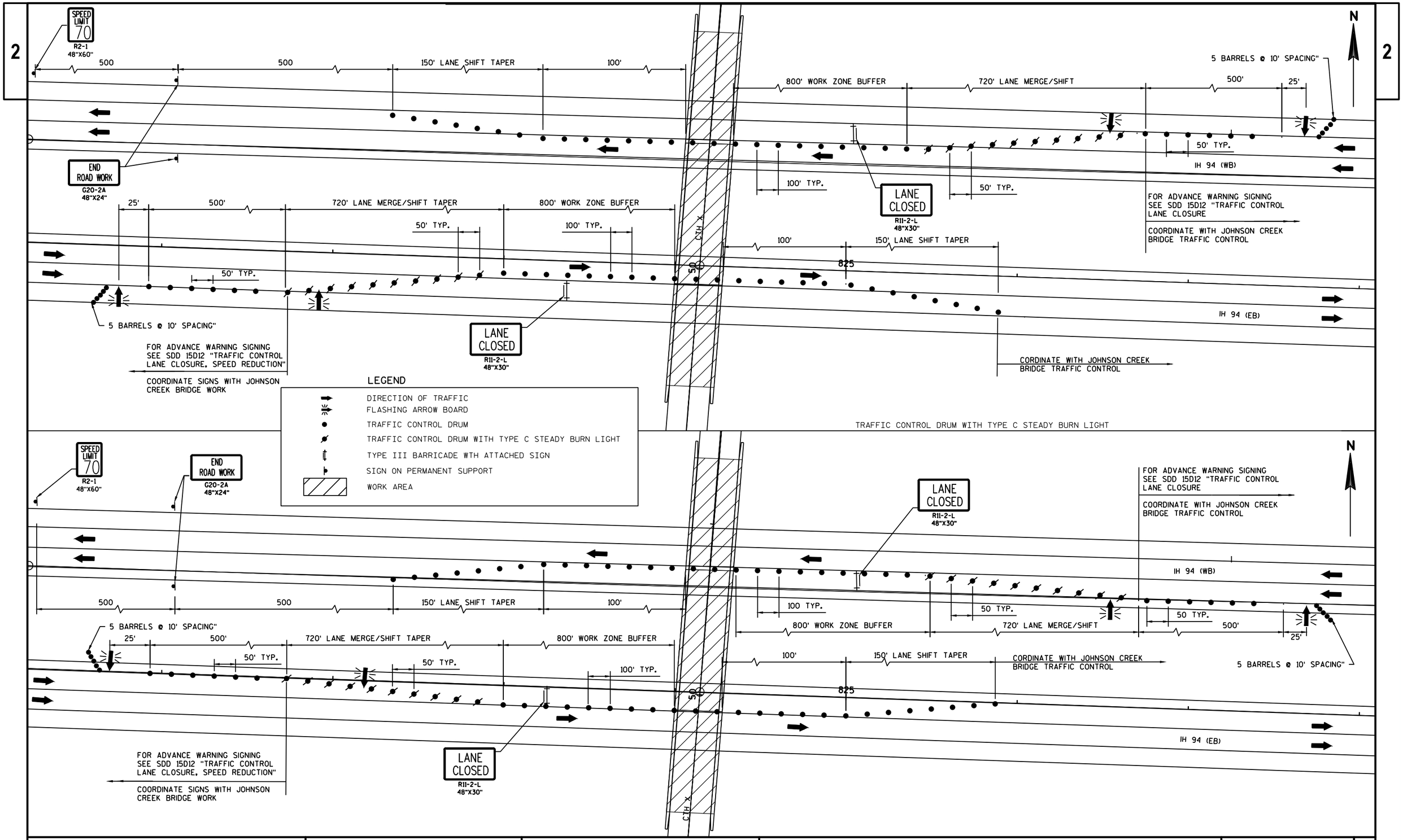
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 5 (HILLSIDE DRIVE)	SHEET 80	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025001-TCS 5.DWG
LAYOUT NAME - Split Plan 29
PLOT DATE : 4/30/2018 12:56 PM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44



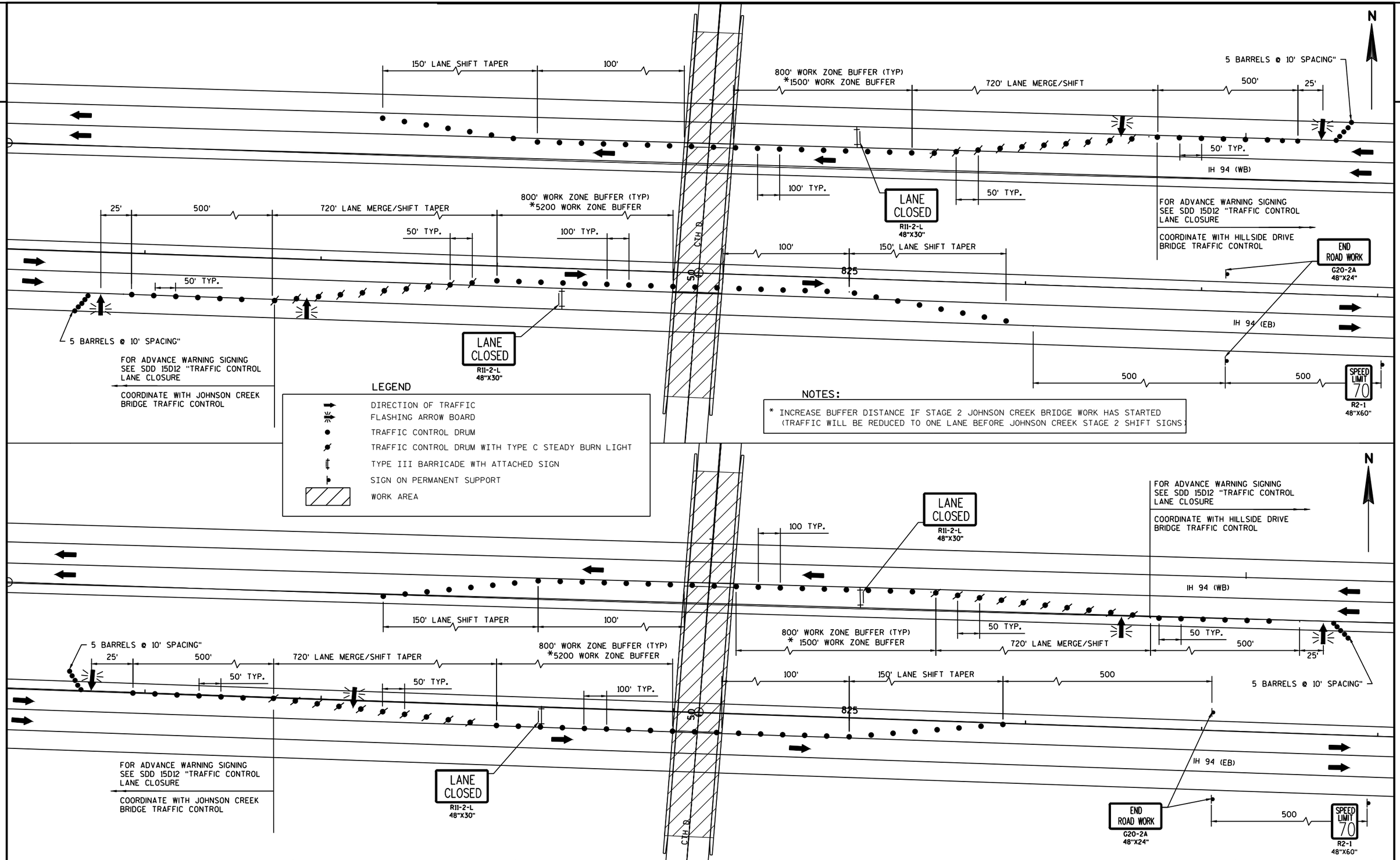


PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - STAGE 5 (HILLSIDE DRIVE)	SHEET 81	E



PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - CTH X	SHEET 82	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\025005-TC.DWG
LAYOUT NAME - CTH X
PLOT DATE : 4/30/2018 12:59 PM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : ##########
WISDOT/CADDS SHEET 42



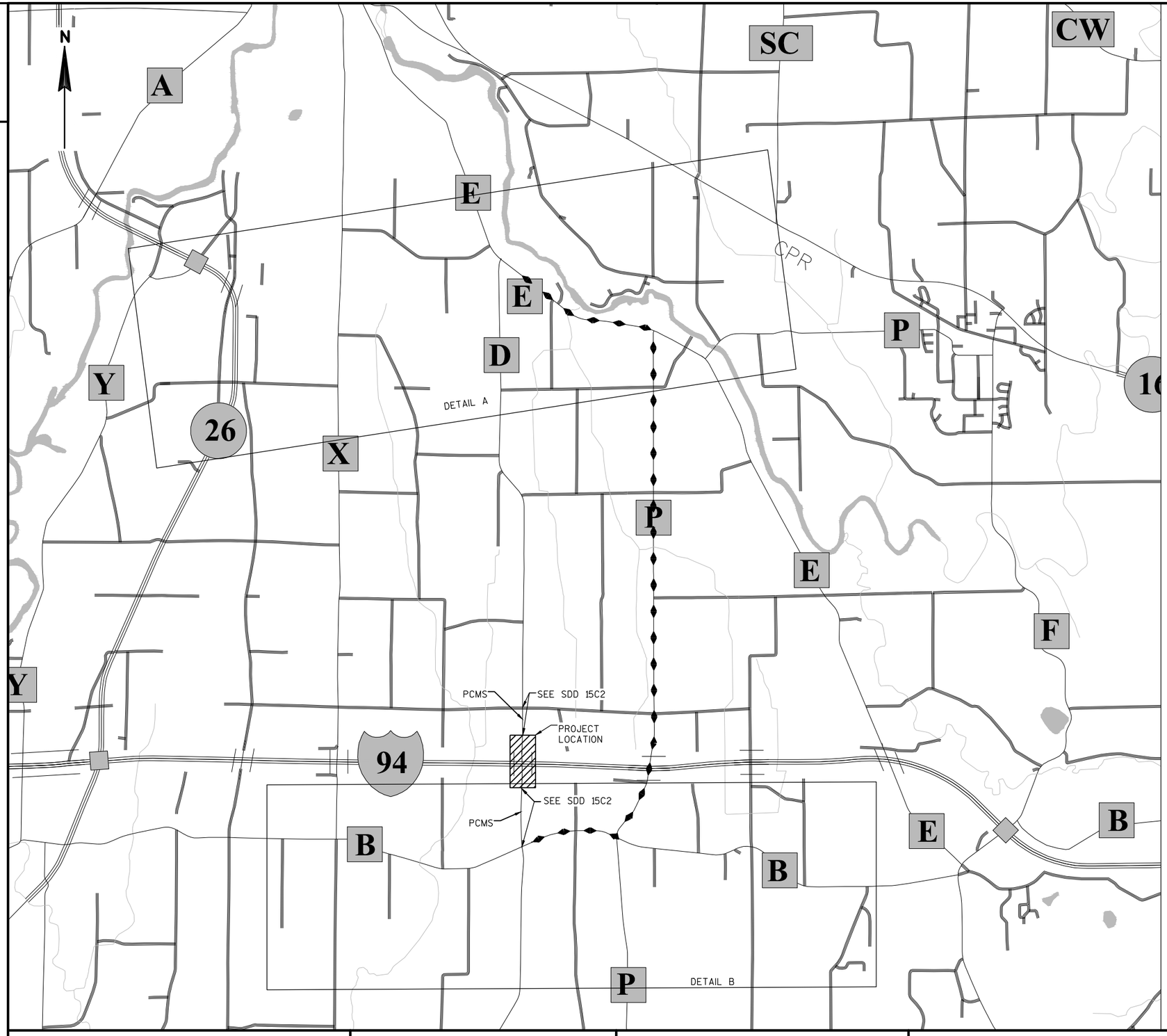
LEGEND

- DIRECTION OF TRAFFIC
- FLASHING ARROW BOARD
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL DRUM WITH TYPE C STEADY BURN LIGHT
- TYPE III BARRICADE WTH ATTACHED SIGN
- SIGN ON PERMANENT SUPPORT
- WORK AREA

NOTES:

* INCREASE BUFFER DISTANCE IF STAGE 2 JOHNSON CREEK BRIDGE WORK HAS STARTED (TRAFFIC WILL BE REDUCED TO ONE LANE BEFORE JOHNSON CREEK STAGE 2 SHIFT SIGNS)

PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	TRAFFIC CONTROL - CTH D	SHEET 83	E



REFRENCED STANDARD DETAIL DRAWINGS
15C2 BARRICADES AND SIGNS FOR MAINLINE CLOSURES

NOTES:

SEE SEPARATE SHEETS FOR TRAFFIC CONTROL NOTES, AND FOR ADDITIONAL INFORMATION PERTAINING TO TRAFFIC CONTROL AND CONSTURCTION STAGING ALONG IH 94.

LEGEND

WORK AREA

DETOUR ROUTE

SIGN DETAILS

COUNTY D	M1-5A 24"X24"
	M6-1 21"X21"
	M5-1L 21"X21"
	M5-1R 21"X21"
DETOUR	M4-8 24"X12"
END DETOUR	M4-8A 24"X18"
ROAD CLOSED TO THRU TRAFFIC	R11-4 60"X30"
BRIDGE OUT 5 MILES AHEAD	R11-3-C 60"X24"

PCMS PLACE 7 DAYS PRIOR TO BRIDGE CLOSING.
MESSAGE:
BRIDGE CLOSED
STARTING XX/XX

PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	DETOUR - CTH D	SHEET 84	E

2

2

ROCK RIVER

CTH E

S ROAD

CTH X

BERYL DR

WITTE LN

CTH D

RIVER RD

OVERLAND DR

HUSTISFORD RD

ROCK RIVER

PARADISE

SPOONER RD

CTH P

ROCKVALE RD

CTH E

PIPERSVILLE RD

DETAIL A

N

LAKE DOROTHY LN

JOHNSON CREEK

HELENVILLE

CTH B

HILLTOP LANE

COFFEE ROAD

BACK ACCESS LANE

JOHNSON CREEK

N HELLENVILLE RD

CONCORD

HELENVILLE

S FARMINGTON RD

S ISLAND VIEW RD

STONEWOOD DR

SUNSET ROAD

HIGHMOUND ROAD

HILLSIDE DR

PIONEER DRIVE

DETAIL B

LEGEND

- WORK AREA
- DETOUR ROUTE
- COVER SIGN
- SIGN ON PERMANENT SUPPORT
- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN

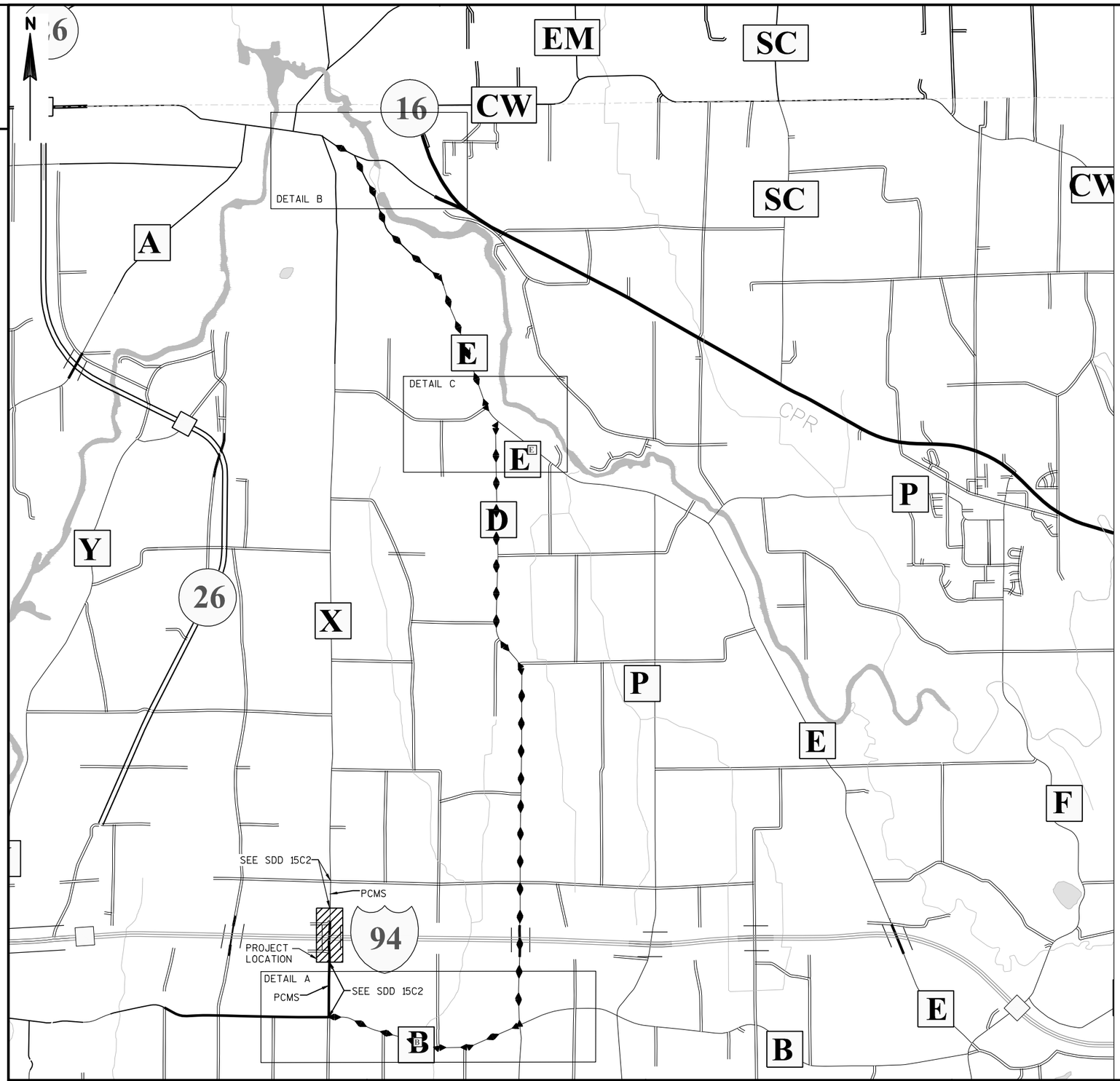
REFRENCED STANDARD DETAIL DRAWINGS
15C2 DETOUR SIGNING FOR MAINLINE CLOSURES

PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	DETOUR - CTH D	SHEET 85	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\027001-A_DT.DWG
LAYOUT NAME - 027002_DT

PLOT DATE : 4/30/2018 11:54 AM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : ##########

WISDOT/CADDS SHEET 42



REFRENCED STANDARD DETAIL DRAWINGS
15C2 BARRICADES AND SIGNS FOR MAINLINE CLOSURES

NOTES:

SEE SEPARATE SHEETS FOR TRAFFIC CONTROL NOTES, AND FOR ADDITIONAL INFORMATION PERTAINING TO TRAFFIC CONTROL AND CONSTURCTION STAGING ALONG IH 94.

LEGEND

WORK AREA

DETOUR ROUTE

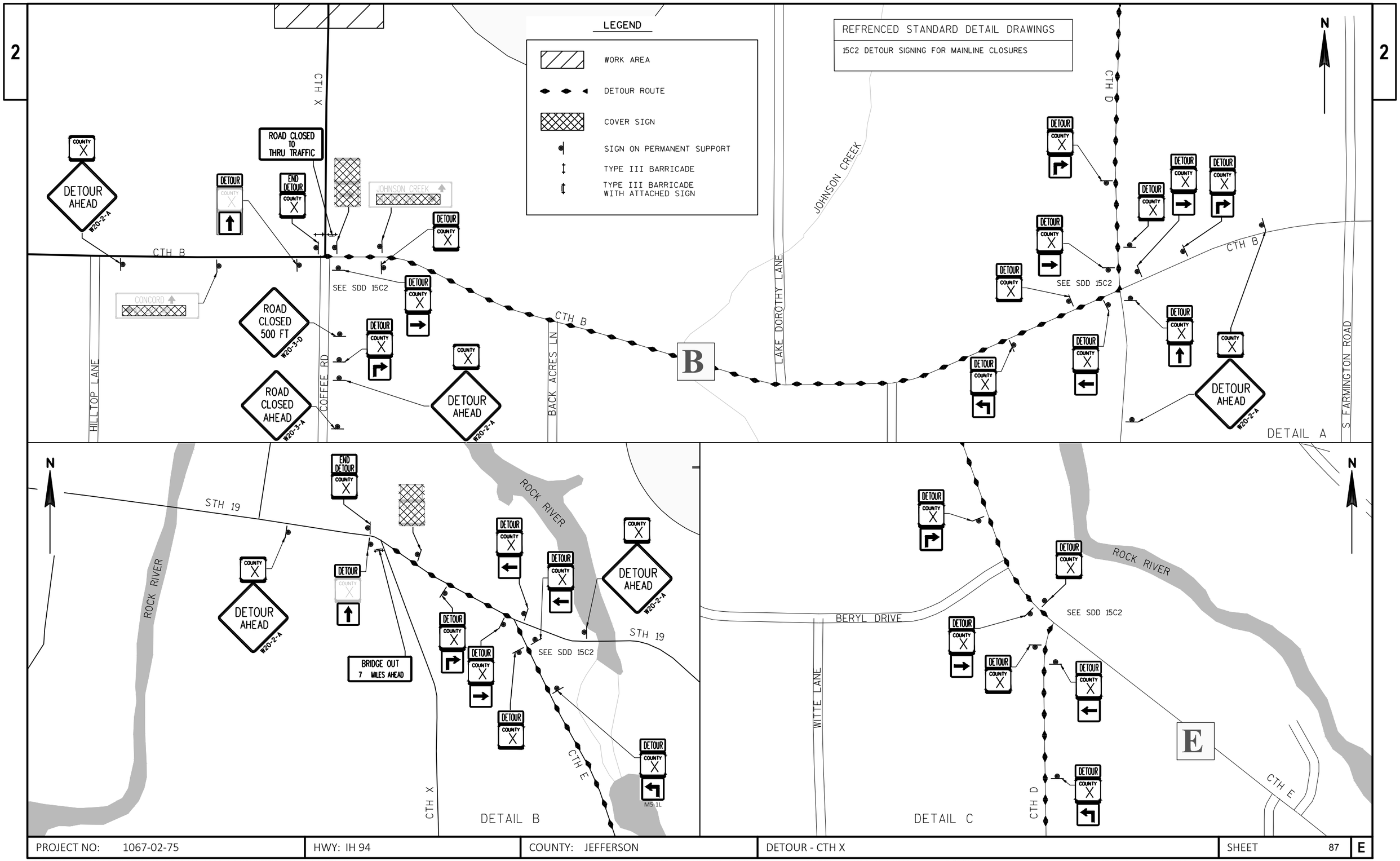
SIGN DETAILS

COUNTY X	M1-5A 24"X24"
	M6-1 21"X21"
	M5-1L 21"X21"
	M5-1R 21"X21"
DETOUR	M4-8 24"X12"
END DETOUR	M4-8A 24"X18"
ROAD CLOSED TO THRU TRAFFIC	R11-4 60"X30"
BRIDGE OUT 5 MILES AHEAD	R11-3-C 60"X24"

PCMS PLACE 7 DAYS PRIOR TO BRIDGE CLOSING.
MESSAGE:
BRIDGE CLOSED
STARTING XX/XX

PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	DETOUR - CTH X	SHEET 86	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\027002-A_DT.DWG
LAYOUT NAME - 027003_DT
PLOT DATE : 4/30/2018 11:55 AM PLOT BY : JEDIDIAH MUNROE PLOT NAME : PLOT SCALE : Custom
WISDOT/CADDS SHEET 42



PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	DETOUR - CTH X	SHEET 87	E

FILE NAME : X:\PROJECTS\JEFFERSON\1067-02-14 IH 94\DESIGN\C3D\SHEETSPLAN\027002-A_DT.DWG
LAYOUT NAME - 027004_DT
PLOT DATE : 4/30/2018 11:55 AM
PLOT BY : JEDIDIAH MUNROE
PLOT NAME :
PLOT SCALE : #########
WISDOT/CADDS SHEET 42

EARTHWORK SUMMARY

		205.0100						208.0100
Division	From/To Station	Common Excavation	Available Material	Unexpanded Fill	Expanded Fill Factor 1.25	Mass Ordinate +/- (14)	Waste	Borrow
Division 1								
Hillside	347+50/353+03	2,083	2,083	68	85	1,998	1,998	0
IH 94 WB at Hillside-S2	1009+20/1048+45	2,340	2,340	3,847	4,809	-2,469	0	2,469
IH 94 WB at Hillside-S3	1018+50/1035+00	3,640	3,640	1,641	2,051	1,589	1,589	0
IH 94 WB at Hillside-S4	1009+20/1047+50	1,008	1,008	80	100	908	908	0
Division 1 Subtotal		9,072	9,072	5,636	7,045	2,027	4,495	2,469
Division 2								
IH 94 EB at Johnson Creek-S2	878+25/905+60	3,506	3,506	383	478	3,028	3,028	0
IH 94 EB atJohnson Creek-S3	888+25/897+50	4,085	4,085	164	204	3,881	3,881	0
IH 94 WB at Johnson Creek-S2	882+80/908+75	3,232	3,232	189	236	2,995	2,995	0
IH 94 WB at Johnson Creek-S3	890+50/896+50	3,042	3,042	40	50	2,991	2,991	0
Division 2 Subtotal		13,865	13,865	776	970	12,895	12,895	0
Grand Total		22,936	22,936	6,412	8,015	14,921	17,390	2,469
Total Common Exc			22,936					

14) The Mass Ordinate + or - Qty calculated for the Division. Plus quantity indicates an excess of material within the Divis
Minus indicates a shortage of material within the Division.

REMOVNG CONCRETE SURFACE DRAINS

STATION	DIR	LOCATION	204.0190 REMOVING CONCRETE SURFACE DRAINS EACH
PROJECT 1067-02-74			
1031+10	RT	IH 94 WB	1
1032+30	RT	IH 94 WB	1
		TOTALS	2

SHAPING SHOULDERS

STATION	TO	STATION	DIR	LOCATION	STAGE	305.0500 SHAPING SHOULDERS STA
PROJECT 1067-02-74						
1009+20	-	1048+45	RT	IH 94 WB	STAGE 4	37
					TOTALS	37

CLEARING AND GRUBBING

STATION	TO	STATION	LOCATION	201.0105 CLEARING STA	201.0205 GRUBBING STA
PROJECT 1067-02-75					
1021+00	-	1022+00	IH 94 WB	1	1
			TOTALS	1	1

REMOVING CULVERT PIPE

STATION	LOCATION	203.0100 REMOVING SMALL CULVERT PIPE EA	COMMENTS
PROJECT 1067-02-74			
348+99	HILLSIDE DRIVE	1	46 LF 24-INCH CPCS
352+91	HILLSIDE DRIVE	1	47 LF 24-INCH CPCS
1020+21	IH 94	1	76 LF 18-INCH CPCS
	PROJECT TOTAL	3	

REMOVING FENCE

STATION	TO	STATION	DIR	LOCATION	204.0170 REMOVING FENCE LF
PROJECT 1067-02-75					
351+20	-	351+35	RT & LT	HILLSIDE DR	30
892+00	-	892+90	RT & LT	IH 94	30
				TOTALS	60

ABANDONING CULVERT PIPES

STATION	LOCATION	204.0270 ABANDONING CULVERT PIPES EA
PROJECT 1067-02-74		
887+07	IH 94 EB	1
891+20	IH 94 EB	1
892+99	IH 94 EB	1
897+21	IH 94 EB	1
902+18	IH 94 EB	1
	PROJECT TOTAL	5

ALL ITEMS ARE CATEGORY 0010 UNLESS OTHERWISE NOTED

BASE AGGREGATE DENSE AND WATER

STATION	TO	STATION	LOCATION	305.0110 BASE AGGREGATE DENSE 3/4-INCH TON	305.0120 BASE AGGREGATE DENSE 1 1/4-INCH TON	312.0110 SELECT CRUSHED TON	624.0100 WATER MGAL
PROJECT 1067-02-74							
34+750	-	35+303	HILLSIDE	160	1,510	0	10
100+920	-	103+095	IH 94 WB AT HILLSIDE-S2	50	4,780	5,070	59
103+253	-	104+845	IH 94 WB AT HILLSIDE-S2	30	3,110	3,340	39
101+850	-	103+080	IH 94 WB AT HILLSIDE-S3	250	3,030	6,510	59
103+268	-	103+500	IH 94 WB AT HILLSIDE-S3	80	670	1,460	13
100+920	-	103+095	IH 94 WB AT HILLSIDE-S4	800	1,450	2,940	31
103+253	-	104+845	IH 94 WB AT HILLSIDE-S4	800	1,590	2,900	32
87+825	-	89+173	IH 94 EB AT JOHNSON CREEK-S2	260	2,950	3,710	42
89+281	-	90+560	IH 94 EB AT JOHNSON CREEK-S2	200	2,590	3,180	36
87+915	-	89+173	IH 94 WB AT JOHNSON CREEK-S2	150	1,690	2,120	24
89+281	-	90+875	IH 94 WB AT JOHNSON CREEK-S2	260	3,530	4,370	49
89+050	-	89+173	IH 94 EB AT JOHNSON CREEK-S3	200	770	1,520	15
89+281	-	89+750	IH 94 EB AT JOHNSON CREEK-S3	220	1,120	2,230	21
89+050	-	89+173	IH 94 WB AT JOHNSON CREEK-S3	50	290	590	6
89+281	-	89+650	IH 94 WB AT JOHNSON CREEK-S3	190	930	1,810	18
			TOTALS	3,700	30,010	41,750	454

CONCRETE PAVEMENT

STATION TO STATION	LOCATION	415.0120 CONCRETE PAVEMENT 12-INCH SY	415.041 CONCRETE PAVEMENT APPROACH SLAB SY
PROJECT 1067-02-74			
1018+50 - 1030+80	IH 94 WB AT HILLSIDE-S3	3550	102
1032+68 - 1035+00	IH 94 WB AT HILLSIDE-S3	670	102
890+50 - 891+73	IH 94 EB AT JOHNSON CREEK-S3	360	102
892+81 - 897+50	IH 94 EB AT JOHNCON CREEK-S3	1360	102
890+50 - 891+73	IH 94 WB AT JOHNSON CREEK-S3	360	102
892+81 - 896+50	IH 94 WB AT JOHNSON CREEK-S3	1070	102
	PROJECT TOTALS	**7,370**	**612**

CONCRETE SURFACE DRAINS

STATION	DIR	LOCATION	416.1010 CONCRETE SURFACE DRAINS CY	521.1012 APRON ENDWALLS FOR CULVERT PIPE STEEL 12-INCH EA	612.0212 PIPE UNDERDRAIN UNPERFORATED 12-INCH LF	606.0200 MEDIUM RIPRAP CY	645.0130 GEOTEXTILE FABRIC TYPE R SY
CATEGORY 0010							
892+65	RT	IH 94 EB	3.0	---	---	1	3
892+65	LT	IH 94 WB	2.1	---	---	1	3
1032+65	RT	IH 94 EB	3.0	1.0	50.0	1	3
1032+65	LT	IH 94 WB	3.0	---	---	1	3
		PROJECT TOTALS	**11.1**	**1.0**	**50.0**	**4.0**	**12.0**

CONCRETE BARRIER ITEMS

STAGE	LOCATION	STATION	603.8000 CONCETE BARRIER TEMPORARY PRECAST DELIVERED LF	603.8125 INSTALLED LF
PROJECT 1166-08-72				
CATEGORY 0010				
---	PROJECT 1067-02-74	---		
2	JOHNSON CREEK - IH 94 EASTBOUND	869+88 - 913+00 'EB'	4313	4313
2	JOHNSON CREEK - IH 94 WESTBOUND	874+00 - 917+12 'WB'	4313	4313
2	HILLSIDE DRIVE - IH 94 WESTBOUND	1005+00 - 1056+75 'WB	5175	5175
3	JOHNSON CREEK - IH 94 EASTBOUND	886+25 - 897+50 'EB'	--	1125
3	JOHNSON CREEK - IH 94 WESTBOUND	890+50 - 900+75 'WB'	--	1025
3	HILLSIDE DRIVE- IH 94 WESTBOUND	1010+50 - 1047+25 'WB	575	5750
4	HILLSIDE DRIVE - IH 94 WESTBOUND	1005+00 - 1056+75 'WB	--	5175
---	UNDISTRIBUTED	---	0	0
	CATEGORY 0010 TOTALS		14,376	26,876
	PROJECT 1167-02-74 TOTALS		14,376	26,876

ALL ITEMS ARE CATEGORY 0010 UNLESS OTHERWISE NOTED

3

ASPHALTIC ITEMS - RUMBLE STRIPS

STAGE	STATION	TO	STATION	LOCATION	204.0120 REMOVING ASPHALTIC SURFACE MILLING** SY	455.0605 TACK COAT *** GAL	465.0110 ASPHALTIC SURFACE PATCHING TON	465.0400 ASPHALTIC SHOULDER RUMBLE STRIP LF	416.1100 CONCRETE SHOULDER RUMBLE STRIP LF	COMMENTS
PROJECT 1067-02-74										
1	866+75	-	916+00	EB OUTSIDE SHOULDER	1,081	76	109	--	--	
	871+00	-	920+25	WB OUTSIDE SHOULDER	1,081	76	109	--	--	
	1002+00	-	1059+75	WB OUTSIDE SHOULDER	1,254	88	127	--	--	
4	866+75	-	916+00	EB OUTSIDE SHOULDER	---	---	---	---	4,865	
	871+00		920+25	WB OUTSIDE SHOULDER	---	---	---	---	4,865	
	1009+20	-	1048+45	WB INSIDE SHOULDER	---	---		3,795	--	
5	878+20	-	905+60	EB INSIDE SHOULDER	--	--	--	2,680	--	
	882+40	-	908+70	WB INSIDE SHOULDER	--	--	--	2,570	--	
	1002+00	-	1059+75	WB OUTSIDE SHOULDER	--	--	--	---	5,645	
				PROJECT TOTALS	3,417	239	345	9,045	15,375	

NOTES:

** REMOVING ASPHALTIC SURFACE MILLING AND ASPHALTIC SURFACE PATCHING WIDTH = 2' AND DEPTH = 1.75"

*** QUANTITIES ELSEWHERE ON PLANS

ASPHALTIC ITEMS

STATION	TO	STATION	DIR	LOCATION	455.0605** TACK COAT GAL	460.6223 HMA PAVEMENT 3 MT 58-28 S TON	460.5224 HMA PAVEMENT 4 LT 58-28 S TON	465.0120 ASPHALTIC SURFACE DRIVEWAYS & FILED ENTERANCES TON
PROJECT 1067-02-74								
347+50	-	353+03	R/L	HILLSIDE DR.	125	---	380	15
1009+20	-	1030+95	R/L	IH 94 WB AT HILLSIDE-S2	429	1,860	---	---
1032+53	-	1048+45	R/L	IH 94 WB AT HILLSIDE-S2	275	1,190	---	---
1018+50	-	1030+80	R/L	IH 94 WB AT HILLSIDE-S3	96	410	---	---
1032+68	-	1035+00	R/L	IH 94 WB AT HILLSIDE-S3	19	80	---	---
878+25	-	891+73	R/L	IH 94 EB AT JOHNSON CREEK-S2	208	900	---	---
892+81	-	905+60	R/L	IH 94 EB AT JOHNSON CREEK-S2	195	850	---	---
879+15	-	891+73	R/L	IH 94 WB AT JOHNSON CREEK-S2	120	520	---	---
892+81	-	908+75	R/L	IH 94 WB AT JOHNSON CREEK-S2	265	1,150	---	---
890+50	-	891+73	R/L	IH 94 EB AT JOHNSON CREEK-S3	29	---	90	---
892+81	-	897+50	R/L	IH 94 EB AT JOHNSON CREEK-S3	45	---	140	---
890+50	-	890+50	R/L	IH 94 WB AT JOHNSON CREEK-S3	10	---	30	---
892+81	-	896+50	R/L	IH 94 WB AT JOHNSON CREEK-S3	30	---	90	---
				PROJECT TOTALS	1,846	6,960	730	15

**ADDITIONAL QUANTITIY SHOWN ON ASPHALTIC ITEMS-RUMBLE STRIP TABLE

CONCRETE BARRIER

STATION	TO	STATION	DIR	LOCATION	603.1142 CONCRETE BARRIER TYPE S42 LF	603.1242 CONCRETE BARRIER TYPE S42A LF
CATEGORY 0010						
887+00	-	890+00	LT	IH 94 EB	300	---
887+00	-	890+00	RT	IH 94 WB	300	---
890+00	-	891+88	MEDIAN	IH 94	---	188
892+66	-	898+00	MEDIAN	IH 94	---	534
898+00	-	900+50	LT	IH 94 EB	250	---
898+00	-	900+50	RT	IH 94 WB	250	---
				PROJECT TOTALS	**1100**	**722**

ALL ITEMS ARE CATEGORY 0010 UNLESS OTHERWISE NOTED

3

CULVERT PIPE

STATION	DIR	LOCATION	521.0124 CULVERT PIPE CORR. STEEL 24 INCH LF	520.1024 APRON ENDWALLS FOR CULVERT PIIPE 24-INCH EA	521.3118 CULVERT PIPE CORRUGATED STEEL 18-INCH LF	521.1018 APRON ENDWALLS FOR CULVERT PIPE STEEL 18-INCH EACH
PROJECT 1067-02-74						
348+99	R/L	HILLSIDE DR	48	2	---	---
352+91	R/L	HILLSIDE DR	50	2	---	---
881+10	RT	IH 94 EB	---	---	4	1
1020+21	R/L	IH 94 EB	---	---	80	2
		PROJECT TOTALS	**98**	**4**	**84**	**3**

DRAIN SLOTTED VANE

STATION	DIR	LOCATION	611.9900.S DRAIN SLOTTED VANE EA
CATEGORY 0010			
889+22	RT	IH 94 WB	1
889+22	LT	IH 94 EB	1
891+71	RT	IH 94 WB	1
891+71	LT	IH 94 EB	1
893+43	RT	IH 94 WB	1
894+15	LT	IH 94 EB	1
896+97	LT	IH 94 EB	1
897+02	RT	IH 94 WB	1
		PROJECT TOTAL	8

STORM SEWER PIPE

STRUCTURE FROM	STRUCTURE TO	608.0312 REIN. CONC. CLASS III 12-INCH LF	608.0418 REIN. CONC. CLASS IV 18-INCH LF
INL 1-1	INL 2-1	319	---
INL 2-2	INL 2-1	10	---
INL 2-1	INL 3-1	242	---
INL 3-1	INL 3-2	---	7
INL 3-2	AEW 3-4	---	79
INL 7-1	INL 6-1	304	---
INL 6-2	INL 6-1	7	---
INL 6-1	INL 5-1	282	---
INL 5-1	INL 4-1	72	---
INL 4-1	AEW 4-3	---	83
PROJECT TOTALS		**1236**	**169**

STORM SEWER STRUCTURES

STRUCT NUM	STA	RL	DIST.	DIR	522.1018 APRON ENDWALLS FOR CPRC 18-INCH EACH	611.0654 INLET COVERS TYPE V EACH	611.0642 INLET COVERS TYPE MS EACH	611.3003 INLETS 3-FT DIA EACH	611.3901 INLETS MEDIAN 1 GRATE EACH
INL 1-1	886+03.	IH 94 WB	23.6	RT	---	---	1	---	1
INL 2-1	889+22	IH 94 WB	23.1	RT	---	1	---	1	---
INL 2-2	889+22	IH 94 EB	26.6	LT	---	1	---	1	---
INL 3-1	891+63	IH 94 WB	26.7	RT	---	1	---	1	---
INL 3-2	891+63	IH 94 EB	26.6	LT	---	1	---	1	---
AEW 3-4	891+63	IH 94 WB	112.8	RT	1	---	---	---	---
INL 4-1	893+43	IH 94 WB	26.2	RT	---	1	---	1	---
AEW 4-3	893+46	IH 94 WB	109.3	RT	1	---	---	---	---
INL 5-1	894+15	IH 94 EB	28.7	LT	---	1	---	1	---
INL 6-1	896+97	IH 94 EB	28.7	LT	---	1	---	1	---
INL 6-2	897+02	IH 94 WB	26.8	RT	---	1	---	1	---
INL 7-1	900+00	IH 94 WB	33.4	RT	---	---	1	---	1
				PROJECT TOTALS	**2**	**8**	**2**	**8**	**2**

FENCE

STATION	TO STATION	DIR	LOCATION	616.0100 WOVEN WIRE FENCE LF
PROJECT 1067-02-74				
351+20	- 351+35	RT & LT	HILLSIDE DR	30
892+00	- 892+90	RT & LT	IH 94	30
			TOTALS	60

ALL ITEMS ARE CATEGORY 0010 UNLESS OTHERWISE NOTED

3

CRASH CUSHIONS

			614.0905	
STAGE	LOCATION	STATION	CRASH CUSHIONS TEMPORARY EACH	REMARKS
PROJECT 1166-08-72				
CATEGORY 0010				
---	PROJECT 1067-02-74	---		
2	JOHNSON CREEK - IH 94 EASTBOUND	869+88 'EB'	1	
2	JOHNSON CREEK - IH 94 WESTBOUND	917+12 'WB'	1	
2	HILLSIDE DRIVE-IH 94 WESTBOUND	1056+75 'WB'	1	
3	JOHNSON CREEK - IH 94 EASTBOUND	886+50 'EB'	1	MOVED FROM STAGE 2
3	JOHNSON CREEK - IH 94 WESTBOUND	900+50 'WB'	1	MOVED FROM STAGE 2
3	HILLSIDE DRIVE-IH 94 WESTBOUND	1039+25 'WB'	1	MOVED FROM STAGE 2
3	HILLSIDE DRIVE-IH 94 WESTBOUND	1047+25 'WB'	1	
4	HILLSIDE DRIVE-IH 94 WESTBOUND	1056+75 'WB'	1	MOVED FROM STAGE 3
---	UNDISTRIBUTED	---	1	
		CATEGORY 0010 TOTALS	9	
		PROJECT 1167-02-74 TOTALS	9	

BEAM GUARD

STATION TO STATION	STRUCT	ROADWAY	LOCATION	204.0165 REMOVING GUARDRAIL LF	614.2300 MGS GUARDRAIL 3 LF	614.2310 MGS GUARDRAIL 3 HS Δ LF	614.2500 MGS THRIE BEAM TRANSITION LF	614.2610 MGS GUARDRAIL TERMINAL EAT EA	614.2620 MGS GUARDRAIL TERMINAL TYPE 2 EA
348+39 - 351+96		HILLSIDE	RT	77	200	50	---	2	---
348+87 - 352+43		HILLSIDE	LT	227	200	50	---	2	---
1032+20 - 1035+30	B-28-188	IH 94 WB AT HILLSIDE-S2	RT	310	---	---	---	---	---
1020+63 - 1030+95	B-28-188	IH 94 WB AT HILLSIDE-S3	LT	1034	1000	---	39.4	---	1
1032+52 - 1035+19	B-28-188	IH 94 WB AT HILLSIDE-S3	LT	285	175	---	39.4	1	---
1032+52 - 1033+57	B-28-188	IH 94 WB AT HILLSIDE-S4	RT	---	12.5	---	39.4	1	---
887+97 - 887+02		IH 94 EB AT JOHNSON CREEK-S2	LT	338	612.5	---	39.4	1	---
900+50 - 905+00		IH 94 EB AT JOHNSON CREEK-S2	LT	---	400	---	39.4	---	1
883+10 - 887+02		IH 94 WB AT JOHNSON CREEK-S2	RT	---	350	---	39.4	---	1
900+50 - 907+50		IH 94 WB AT JOHNSON CREEK-S2	RT	335	612.5	---	39.4	1	---
889+42 - 892+10		IH 94 EB AT JOHNSON CREEK-S3	RT	310	175	---	39.4	1	---
892+44 - 895+12		IH 94 WB AT JOHNSON CREEK-S3	LT	307	175	---	39.4	1	---
TOTALS				**3223**	**3912.5**	**100**	**354.6**	**10**	**3**

Δ MGS GUARDRAIL 3 HS TO BE PLACED IN FRONT OF PIERS FOR B-28-30

ALL ITEMS ARE CATEGORY 0010 UNLESS OTHERWISE NOTED

LANDSCAPING ITEMS

STATION		TO STATION	DIR	LOCATION	625.0500 SALVAGED TOPSOIL SY	627.0200 MULCHING SY	628.1504 SILT FENCE LF	628.0060 SILT FENCE MAINTENANCE LF	628.2004 EROSION MAT CLASS I TYPE B SY	629.02 FERTILIZER TYPE B CWT	630.0130 SEEDING MIX NO. 30 LB	630.0140 SEEDING MIX NO. 40 LB	630.0200 TEMP SEEDING LB
PROJECT 1067-02-74													
347+50	-	353+03	R/L	HILLSIDE	1,720	0	320	320	1,720	1.08	0	30	20
1009+20	-	1030+95	LT	IH 94 WB AT HILLSIDE-S2	3,570	0	0	0	3,570	2.25	0	60	50
1032+53	-	1048+45	LT	IH 94 WB AT HILLSIDE-S2	1,930	0	0	0	1,930	1.22	0	30	30
1018+50	-	1030+80	LT	IH 94 WB AT HILLSIDE-S3	5,200	0	370	370	5,200	3.28	0	90	70
1032+68	-	1035+00	LT	IH 94 WB AT HILLSIDE-S3	2,230	0	360	360	2,230	1.40	0	40	30
1009+20	-	1030+95	RT	IH 94 WB AT HILLSIDE-S4	7,060	0	0	0	7,060	4.44	0	130	100
1032+53	-	1048+45	RT	IH 94 WB AT HILLSIDE-S4	4,050	0	0	0	4,050	2.55	0	70	50
878+25	-	887+00	LT	IH 94 EB AT JOHNSON CREEK-S2	2,060	2,060	0	0	0	1.30	40	0	30
902+50	-	908+75	LT	IH 94 EB AT JOHNSON CREEK-S2	2,070	2,070	0	0	0	1.30	40	0	30
890+50	-	891+73	LT	IH 94 EB AT JOHNSON CREEK-S3	370	370	170	170	0	0.23	10	0	0
892+81	-	897+50	RT	IH 94 EB AT JOHNSON CREEK-S3	1,350	1,350	170	170	0	0.85	20	0	20
888+25	-	891+73	RT	IH 94 WB AT JOHNSON CREEK-S3	780	780	400	400	0	0.49	10	0	10
892+81	-	896+50	LT	IH 94 WBAT JOHNSON CREEK-S3	1,000	1,000	410	410	0	0.63	20	0	10
				UNDISTRIBUTED	8,000	1,830	440	440	5,150	0.69	32	95	91
				BORROW SITE AREA	1,000	1,000	500	500	---	0.63	18	---	14
				PROJECT TOTALS	**42,390**	**10,460**	**3,140**	**3,140**	**30,910**	**22.35**	**190**	**545**	**555**

TRAFFIC CONTROL

STAGE	LOCATION	EST. SERVICE PERIOD DAYS	643.0300 DRUMS NO	643.0300 DRUMS DAYS	643.0420 BARRICADES TYPE III NO	643.0420 BARRICADES TYPE III DAYS	643.0705 WARNING LIGHTS TYPE A NO	643.0705 WARNING LIGHTS TYPE A DAYS	643.0715 WARNING LIGHTS TYPE C NO	643.0715 WARNING LIGHTS TYPE C DAYS	643.0800 ARROW BOARDS NO	643.0800 ARROW BOARDS DAYS	643.0900 SIGNS NO	643.0900 SIGNS DAYS	643.0920 TYPE II SIGN COVERING EACH	643.1050 TRAFFIC CONTROL SIGNS PCMS NO	643.1050 TRAFFIC CONTROL SIGNS PCMS DAYS	643.5000 TRAFFIC CONTROL EACH	REMARKS
PROJECT 1166-08-72																			
CATEGORY 0010																			
---	PROJECT 1067-02-74	---	--	--	--	--	--	--	--	--	--	--	--	--	---	--	--	1	
1	JOHNSON CREEK - IH 94 EASTBOUND	5	88	440	5	25	10	50	15	75	2	10	23	115	0	1	7	---	
1	JOHNSON CREEK - IH 94 WESTBOUND	5	90	450	5	25	10	50	15	75	2	10	17	85	0	---	--	---	
1	HILLSIDE DRIVE - IH 94 WESTBOUND	5	98	490	5	25	10	50	15	75	2	10	20	100	0	1	7	---	
2	JOHNSON CREEK - IH 94 EASTBOUND	75	--	--	--	--	--	--	--	--	--	--	14	1,050	0	---	--	---	
2	JOHNSON CREEK - IH 94 WESTBOUND	75	--	--	--	--	--	--	--	--	--	--	8	600	0	---	--	---	
2	HILLSIDE DRIVE - IH 94 WESTBOUND	90	--	--	--	--	--	--	--	--	--	--	11	990	0	---	--	---	
3	JOHNSON CREEK - IH 94 EASTBOUND	75	17	1,275	3	225	4	300	17	1,275	--	--	15	1,125	0	--	--	---	
3	JOHNSON CREEK - IH 94 WESTBOUND	75	17	1,275	3	225	4	300	17	1,275	--	--	9	675	0	--	--	---	
3	HILLSIDE DRIVE - IH 94 WESTBOUND	90	17	1,530	3	270	4	360	17	1,530	--	--	13	1,170	0	--	--	---	
4	JOHNSON CREEK - IH 94 EASTBOUND	3	78	234	4	12	8	24	16	48	2	6	22	66	0	--	--	---	
4	JOHNSON CREEK - IH 94 WESTBOUND	3	76	228	4	12	8	24	15	45	2	6	16	48	0	--	--	---	
4	HILLSIDE DRIVE - IH 94 WESTBOUND	20	--	--	--	--	--	--	--	--	--	--	11	220	0	--	--	---	
5	JOHNSON CREEK - IH 94 EASTBOUND	3	87	261	5	15	10	30	15	45	2	6	23	69	0	--	--	---	
5	JOHNSON CREEK - IH 94 WESTBOUND	3	89	267	4	12	8	24	15	45	2	6	16	48	0	--	--	---	
5	HILLSIDE DRIVE - IH 94 WESTBOUND	3	97	291	5	15	10	30	15	45	2	6	20	60	0	--	--	---	
---	UNDISTRIBUTED	---		645		85		121		449		5		636	0		14	0	
	CATEGORY 0010 TOTALS			7,386		946		1,363		4,982		65		7,057	0		28	1	
	PROJECT 1167-02-74 TOTALS			7,386		946		1,363		4,982		65		7,057	0		28	1	

ALL ITEMS ARE CATEGORY 0010 UNLESS OTHERWISE NOTED

PERMANENT SIGNS TYPE II AND SIGN SUPPORTS

SIGN NO.	STATION	REFERENCE LINE	FACE DIR.	SIGN CODE	SIGN SIZE	DESCRIPTION	SIGN W X H IN X IN	634.0614 POSTS WOOD 4 X 6-INCH 14 FT EACH	634.0805 POSTS TUBULAR STEEL 2X2-INCH 8 FT EACH	637.2210 SIGNS TYPE II REFLECTIVE H SF	REMARKS
PROJECT 1067-02-74											
201	887+00 LT	IH 94 EB	EB	D10-5	5	ENHANCED REFERENCE MARKER	21 X 60	1	---	8.75	MOUNTING HEIGHT = 4'3"
202	887+00 LT	IH 94 EB	WB	D10-5	5	ENHANCED REFERENCE MARKER	21 X 60	---	---	8.75	MOUNTING HEIGHT = 4'3", MOUNTED ON SAME POST AS 201
203	897+00 LT	IH 94 EB	EB	D10-5	5	ENHANCED REFERENCE MARKER	21 X 60	---	1	8.75	MOUNTING HEIGHT = 4'3"
204	897+00 LT	IH 94 EB	WB	D10-5	5	ENHANCED REFERENCE MARKER	21 X 60	---	---	8.75	MOUNTING HEIGHT = 4'3", MOUNTED ON SAME POST AS 203
205	907+00 LT	IH 94 EB	EB	D10-5	5	ENHANCED REFERENCE MARKER	21 X 60	1	---	8.75	MOUNTING HEIGHT = 4'3"
206	907+00 LT	IH 94 EB	WB	D10-5	5	ENHANCED REFERENCE MARKER	21 X 60	---	---	8.75	MOUNTING HEIGHT = 4'3", MOUNTED ON SAME POST AS 205
401	1034+50 LT	IH 94 EB	EB	D10-5	5	ENHANCED REFERENCE MARKER	21 X 60	1	---	8.75	MOUNTING HEIGHT = 4'3"
							TOTALS	3	1	61.25	

REMOVING SIGNS TYPE II AND REMOVING SMALL SIGN SUPPORTS

SIGN NO.	STATION	LOCATION	DESCRIPTION	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH
PROJECT 1067-02-74					
R201	887+00 LT	IH 94 EASTBOUND AT JOHNSON CREEK	REFERENCE MARKER	1	1
R202	897+00 LT	IH 94 EASTBOUND AT JOHNSON CREEK	REFERENCE MARKER	1	1
R203	907+00 LT	IH 94 EASTBOUND AT JOHNSON CREEK	REFERENCE MARKER	1	1
R401	1034+50 LT	IH 94 EASTBOUND AT HILLSIDE DRIVE	REFERENCE MARKER	1	1
			TOTALS	4	4

PAVEMENT MARKING

STATION	TO	STATION	LOCATION	646.1020 MARKING LINE EPOXY 4-INCH (YELLOW) LF	646.1020 MARKING LINE EPOXY 4-INCH (WHITE) LF	646.1545 MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH (YELLOW) LF	646.1545 MARKING LINE GROOVED WET REFLECTIVE EPOXY 4-INCH (WHITE) LF	646.1555 MARKING LINE GROOVED CONTRAST PERMANENT TAPE 4-INCH (WHITE) LF	REMARKS
PROJECT 1067-02-74									
866+75	-	916+00	JOHNSON CREEK - IH 94 EASTBOUND	--	--	4925	--	--	INSIDE LANE LINE
866+75	-	916+00	JOHNSON CREEK - IH 94 EASTBOUND	--	--	--	--	1231	CENTER SKIP
866+75	-	916+00	JOHNSON CREEK - IH 94 EASTBOUND	--	--	--	4925	--	OUTSIDE LANE LINE
871+00	-	920+25	JOHNSON CREEK - IH 94 WESTBOUND	--	--	4925	--	--	INSIDE LANE LINE
871+00	-	920+25	JOHNSON CREEK - IH 94 WESTBOUND	--	--	--	--	1231	CENTER SKIP
871+00	-	920+25	JOHNSON CREEK - IH 94 WESTBOUND	--	--	--	4925	--	OUTSIDE LANE LINE
1002+00	-	1059+75	HILLSIDE DRIVE - IH 94 WESTBOUND	--	--	5775	--	--	INSIDE LANE LINE
1002+00	-	1059+75	HILLSIDE DRIVE - IH 94 WESTBOUND	--	--	--	--	1444	CENTER SKIP
1002+00	-	1059+75	HILLSIDE DRIVE - IH 94 WESTBOUND	--	--	--	5775	--	OUTSIDE LANE LINE
347+50		353+03	HILLSIDE DRIVE	1106	1106	--	--	--	
			SUBTOTALS	1106	1106	15625	15625	3906	
			PROJECT TOTALS	2212		31250		3906	

ALL ITEMS ARE CATEGORY 0010 UNLESS OTHERWISE NOTED

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TEMPORARY PAVEMENT MARKING

			649.0150 TEMPORARY MARKING LINE REMOVABLE TAPE 4- INCH			649.0105 TEMPORARY MARKING LINE PAINT 4-INCH	
			WHITE (SKIP)	WHITE	YELLOW	WHITE	YELLOW
STAGE	LOCATION	STATION	LF	LF	LF	LF	LF
PROJECT 1166-08-72							
CATEGORY 0010							
---	PROJECT 1067-02-74	---					
2	JOHNSON CREEK - IH 94 EASTBOUND	866+75- 916+00 'EB'	1082	5525	4925	--	--
2	JOHNSON CREEK - IH 94 WESTBOUND	871+00 - 920+25 'WB'	1082	5525	4925	--	--
2	HILLSIDE DRIVE- IH94 WESTBOUND	1002+00 - 1059+75 'WB	1294	6375	5775	--	--
3	JOHNSON CREEK - IH 94 EASTBOUND	878+25 - 905+60 'EB'	284	4355	2735	--	--
3	JOHNSON CREEK - IH 94 WESTBOUND	882+35 - 908+75 'WB'	260	4260	2640	--	--
3	HILLSIDE DRIVE- IH 94 WESTBOUND	1010+50 - 1047+25 'WB	519	5295	3675	--	--
4	HILLSIDE DRIVE- IH 94 WESTBOUND	1002+00 - 1059+75 'WB	1294	6375	5775	--	--
---	UNDISTRIBUTED	---		0	0	0	0
	CATEGORY 0010 TOTALS		5,815	37,710	30,450	0	0
	PROJECT 1167-02-74 TOTALS		5,815	37,710	30,450	0	0

EROSION CONTROL

STATION	TO	STATION	DIR	LOCATION	628.7005 INLET PROTECTION TYPE A EA	628.7010 INLET PROTECTION TYPE B EA	628.7504 TEMPORARY DITCH CHECKS LF	628.7555 CULVERT PIPE CHECKS EA	628.6005 TURBIDITY BARRIERS SY
PROJECT 1067-02-74									
347+50	-	353+03	R/L	HILLSIDE	---	---	20	2	---
1009+20	-	1030+95	LT	IH 94 WB AT HILLSIDE-S2	---	---	50	1	---
1032+53	-	1048+45	LT	IH 94 WB AT HILLSIDE-S2	---	---	30	---	---
1018+50	-	1030+80	LT	IH 94 WB AT HILLSIDE-S3	---	---	20	---	---
1032+68	-	1035+00	LT	IH 94 WB AT HILLSIDE-S3	---	---	---	---	---
878+25	-	887+00	LT	IH 94 EB AT JOHNSON CREEK-S2	1	4	10	---	75
902+50	-	908+75	LT	IH 94 EB AT JOHNSON CREEK-S2	1	4	10	---	---
890+50	-	891+73	LT	IH 94 EB AT JOHNSON CREEK-S3	---	---	---	---	---
892+81	-	897+50	RT	IH 94 EB AT JOHNSON CREEK-S3	---	---	10	---	---
888+25	-	891+73	RT	IH 94 WB AT JOHNSON CREEK-S3	---	---	---	---	---
892+81	-	896+50	LT	IH 94 WBAT JOHNSON CREEK-S3	---	---	---	---	---
				UNDISTRIBUTED	---	---	---	---	---
				PROJECT TOTALS	**2**	**8**	**150**	**3**	**75**

SAW CUTTING

STATION	TO	STATION	DIR	LOCATION	690.0150 SAWING ASHPALT LF
PROJECT 1067-02-74					
1009+20	-	1030+95	R/L	IH 94 WB AT HILLSIDE - S4	930
1032+53	-	1048+45	R/L	IH 94 WB AT HILLSIDE - S4	1,400
				PROJECT TOTALS	2,330

ALL ITEMS ARE CATEGORY 0010 UNLESS OTHERWISE NOTED

REMOVING PAVEMENT MARKING

			649.0960 TEMPORARY MARKING REMOVABLE MASK OUT TAPE 6-INCH	
			WHITE	
STAGE	LOCATION	STATION	LF	REMARKS
PROJECT 1166-08-72				
CATEGORY 0010				
---	PROJECT 1067-02-74	---		
2	JOHNSON CREEK - IH 94 EASTBOUND	866+75- 916+00 'EB'	1231	CENTER SKIP
2	JOHNSON CREEK - IH 94 EASTBOUND	866+75- 916+00 'EB'	4925	OUTSIDE LANE LINE
2	JOHNSON CREEK - IH 94 WESTBOUND	871+00 - 920+25 'WB'	1231	CENTER SKIP
2	JOHNSON CREEK - IH 94 WESTBOUND	871+00 - 920+25 'WB'	4925	OUTSIDE LANE LINE
2	HILLSIDE DRIVE - IH 94 WESTBOUND	1002+00 - 1059+75 'WB	1443	CENTER SKIP
2	HILLSIDE DRIVE - IH 94 WESTBOUND	1002+00 - 1059+75 'WB	5775	OUTSIDE LANE LINE
	CATEGORY 0010 TOTALS		19,530	0
	PROJECT 1167-02-74 TOTALS		19,530	0

CONSTRUCTION STAKING

STATION TO STATION			LOCATION	650.4000 CONSTRUCTION STAKING STORM SEWER EACH	650.4500 CONSTRUCTION STAKING SUBGRADE LF	650.5000 CONSTRUCTION STAKING BASE LF	650.6000 CONSTRUCTION STAKING CULVERT PIPES EACH	650.7000 CONSTRUCTION STAKING CONCRETE PAVEMENT LF	650.7500 CONSTRUCTION STAKING CONCRETE BARRIER LF	650.9910 CONSTRUCTION STAKING SUPPLEMENTAL CONTROL LS	650.9920 CONSTRUCTION STAKING SLOPE STAKES LF
PROJECT 1067-02-74											
878+25	-	892+07	IH 94 EB	8	1,382	1,382	---	157	507	---	1,382
882+40	-	892+07	IH 94 WB	4	967	967	---	157	300	---	967
892+47	-	905+60	IH 94 EB	---	1,313	1,313	---	403	803	---	1,313
892+47	-	908+00	IH 94 WB	---	1,553	1,553	---	503	250	---	1,553
1009+20	-	1031+18	IH 94 WB	---	2,198	2,198	1	1,268	---	---	2,198
1032+28	-	1048+45	IH 94 WB	---	1,617	1,617	---	272	---	---	1,617
347+50	-	353+03	HILLSIDE	---	553	553	2	---	---	---	553
PROJECT			IH 94	---	---	---	---	---	---	1	---
			PROJECT TOTALS	12	9,583	9,583	3	2,760	1,860	1	9,583

ALL ITEMS ARE CATEGORY 0010 UNLESS OTHERWISE NOTED

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REMOVING ASPHALTIC SURFACE

STATION TO STATION	LOCATION	204.0110 REMOVING ASPHALTIC SURFACE SY
PROJECT 1067-02-75		
46+25 - 49+31	CTH D	960
51+40 - 54+68	CTH D	1,000
45+25 - 49+30	CTH X	1,420
51+39 - 56+50	CTH X	1,570
	TOTALS	4,950

CLEARING AND GRUBBING

STATION TO STATION	LOCATION	201.0105 CLEARING STA	201.0205 GRUBBING STA
PROJECT 1067-02-75			
46+00 - 50+00	CTH D	4	4
51+00 - 53+00	CTH D	2	2
51+00 - 52+00	CTH X	1	1
	TOTALS	7	7

REMOVING FENCE

STATION TO STATION	LOCATION	204.0170 REMOVING FENCE LF
PROJECT 1067-02-75		
46+25 - 49+31	CTH D	110
51+40 - 54+68	CTH D	80
45+25 - 49+30	CTH X	80
51+39 - 56+50	CTH X	80
	TOTALS	350

BASE AGGREGATE DENSE AND WATER

STATION TO STATION	LOCATION	305.0110 BASE AGGREGATE DENSE 3/4-INCH TON	305.0120 BASE AGGREGATE DENSE 1 1/4-INCH TON	624.0100 WATER MGAL
PROJECT 1067-02-75				
45+25 - 49+30	CTH X	110	390	3
51+39 - 56+50	CTH X	140	480	4
46+25 - 49+31	CTH D	100	320	3
51+40 - 54+68	CTH D	100	330	3
	TOTALS	450	1,520	13

ASPHALTIC ITEMS

STATION TO STATION	LOCATION	455.0605 TACK COAT GAL	460.5224 HMA PAVEMENT 4 LT 58-34 S TON
PROJECT 1067-02-75			
46+25 - 49+31	CTH D	50	240
51+40 - 54+68	CTH D	51	250
45+25 - 49+30	CTH X	74	360
51+39 - 56+50	CTH X	85	410
	PROJECT TOTALS	260	1,260

ALL ITEMS ARE CATEGORY 0010 UNLESS OTHERWISE NOTED

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EARTHWORK - SUMMARY

		205.0100							208.0100	
Division Division 1	From/To Station	Common Excavation	Salvaged/Unusable Pavement Material	Available Material	Unexpanded Fill	Expanded Fill Factor 1.25	Mass Ordinate +/- (14)	Waste	Borrow	Comment:
CTH D	45+25/54+68	618	0	618	563	703	-85	0	85	0
Division 1 Subtotal		618	0	618	563	703	-85			
Division 2										
CTH X	46+25/56+50	631	0	631	1,294	1,618	-987	0	987	0
Division 2 Subtotal		631	0	631	1,294	1,618	-987		1,072	
Grand Total		1,250	0	1,250	1,857	2,321	-1,072	0	1,072	
		Total Common Exc	1,249.60							

14) The Mass Ordinate + or - Qty calculated for the Division. Plus quantity indicates an excess of material within the Division. Minus indicates a shortage of material within the Division.

ALL ITEMS ARE CATEGORY 0010 UNLESS OTHERWISE NOTED

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BEAM GUARD

STATION TO STATION	STRUCT	ROADWAY	LOCATION	604.0920 SALVAGED RAIL LF	614.2300 MGS GUARDRAIL 3 LF	614.2500 MGS THRIE BEAM TRANSITION LF	614.2610 MGS GUARDRAIL TERMINAL EAT EA
47+09 - 49+24		CTH D	RT	210	125	39.4	1
47+59 - 49+24		CTH D	LT	160	75	39.4	1
51+47 - 53+12		CTH D	RT	122	75	39.4	1
51+47 - 53+50		CTH D	LT	197	112.5	39.4	1
46+45 - 49+24		CTH X	RT	285	187.5	39.4	1
48+21 - 49+24		CTH X	LT	85	12.5	39.4	1
51+47 - 55+11		CTH X	RT	90	275	39.4	1
51+47 - 55+73		CTH X	LT	323	337.5	39.4	1
TOTALS				**1,472**	**1,200**	**315.2**	**8**

WOVEN WIRE FENCE

STATION TO STATION	LOCATION	616.0100 WOVEN WIRE FENCE LF
PROJECT 1067-02-75		
46+25 - 49+31	CTH D	110
51+40 - 54+68	CTH D	80
45+25 - 49+30	CTH X	80
51+39 - 56+50	CTH X	80
	TOTALS	350

CONCRETE SURFACE DRAINS

STATION TO STATION	LOCATION	416.1010 CONCRETE SURFACE DRAINS CY	521.1012 APRON ENDWALLS FOR CULVERT PIPE STEEL 12-INCH EA	606.0200 RIP RAP MEDIUM CY	612.0212 PIPE UNDERDRAIN UNPERFORATED 12-INCH LF	645.0130 GEOTEXTILE FABRIC TYPE R SY
PROJECT 1067-02-75						
46+25 - 49+31	CTH D	5	---	2	---	12
51+40 - 54+68	CTH D	5	---	2	---	12
45+25 - 49+30	CTH X	5	2	2	30	12
51+39 - 56+50	CTH X	5	2	2	30	12
	TOTALS	20	4	8	60	48

EROSION CONTROL

STATION TO STATION	LOCATION	628.7504 TEMPORARY DITCH CHECKS LF
PROJECT 1067-02-75		
46+25 - 49+31	CTH D	30
51+40 - 54+68	CTH D	10
45+25 - 49+30	CTH X	10
51+39 - 56+50	CTH X	20
	TOTALS	70

LANDSCAPING ITEMS

STATION TO STATION	DIR	LOCATION	625.0500 SALVAGED TOPSOIL SY	628.1504 SILT FENCE LF	628.0060 SILT FENCE MAINTENANCE LF	628.2004 EROSION MAT CLASS I TYPE B SY	629.02 FERTILIZER TYPE B CWT	630.0140 SEEDING MIX NO. 40 LB	630.0200 TEMP SEEDING LB
PROJECT 1067-02-75									
46+25 - 49+31	R/L	CTH D	1,490	390	390	1,490	0.94	30	20
51+40 - 54+68	R/L	CTH D	1,520	130	130	1,520	1.00	30	20
45+25 - 49+30	R/L	CTH X	2,430	720	720	2,430	2.00	40	30
51+39 - 56+50	R/L	CTH X	2,350	1,160	1,160	2,350	1.00	40	30
		UNDISTRIBUTED	1,870	480	480	1,870	0.38	28	21
		PROJECT TOTALS	**9,660**	**2,880**	**2,880**	**9,660**	**5.32**	**168**	**121**

ALL ITEMS ARE CATEGORY 0010 UNLESS OTHERWISE NOTED

PERMANENT SIGNS TYPE II AND SIGN SUPPORTS

SIGN NO.	STATION	REFERENCE LINE	FACE DIR.	SIGN CODE	SIGN SIZE	DESCRIPTION	SIGN W X H IN X IN	634.0614 POSTS WOOD 4 X 6-INCH 14 FT EACH	634.0616 POSTS WOOD 4 X 6-INCH 16 FT EACH	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	REMARKS
PROJECT 1067-02-75												
101	46+60 LT	CTH X	EB	R1-1	2S	STOP	30 X 30	---	1	5.18	---	REEK LANE
102	49+15 LT	CTH X	NB	W5-52L	2S	BRIDGE HASH MARK	12 X 36	1	---	---	3.00	MOUNTING HEIGHT = 4'3"
103	49+15 RT	CTH X	NB	W5-52R	2S	BRIDGE HASH MARK	12 X 36	1	---	---	3.00	MOUNTING HEIGHT = 4'3"
104	51+50 LT	CTH X	SB	W5-52L	2S	BRIDGE HASH MARK	12 X 36	1	---	---	3.00	MOUNTING HEIGHT = 4'3"
105	51+50 RT	CTH X	SB	W5-52R	2S	BRIDGE HASH MARK	12 X 36	1	---	---	3.00	MOUNTING HEIGHT = 4'3"
301	49+20 LT	CTH D	NB	W5-52L	2S	BRIDGE HASH MARK	12 X 36	1	---	---	3.00	MOUNTING HEIGHT = 4'3"
302	49+20 RT	CTH D	NB	W5-52R	2S	BRIDGE HASH MARK	12 X 36	1	---	---	3.00	MOUNTING HEIGHT = 4'3"
303	51+55 LT	CTH D	SB	W5-52L	2S	BRIDGE HASH MARK	12 X 36	1	---	---	3.00	MOUNTING HEIGHT = 4'3"
304	51+55 RT	CTH D	SB	W5-52R	2S	BRIDGE HASH MARK	12 X 36	1	---	---	3.00	MOUNTING HEIGHT = 4'3"
							TOTALS	8	1	5.18	24.00	

REMOVING SIGNS TYPE II AND REMOVING SMALL SIGN SUPPORTS

SIGN NO.	STATION	LOCATION	DESCRIPTION	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH
PROJECT 1067-02-75					
R101	46+60 LT	CTH X	STOP	1	1
R102	49+15 LT	CTH X	BRIDGE HASH MARK	1	1
R103	49+15 RT	CTH X	BRIDGE HASH MARK	1	1
R104	51+50 LT	CTH X	BRIDGE HASH MARK	1	1
R105	51+50 RT	CTH X	BRIDGE HASH MARK	1	1
R301	49+20 LT	CTH D	BRIDGE HASH MARK	1	1
R302	49+20 RT	CTH D	BRIDGE HASH MARK	1	1
R303	51+55 LT	CTH D	BRIDGE HASH MARK	1	1
R304	51+55 RT	CTH D	BRIDGE HASH MARK	1	1
			TOTALS	9	9

PAVEMENT MARKING

STATION	TO	STATION	LOCATION	646.1020 MARKING LINE EPOXY 4-INCH (YELLOW) LF	646.1545 MARKING LINE GROOVED WET REFLECTIVE 4-INCH (WHITE) LF
PROJECT 1067-02-75					
45+25	-	56+50	CTH X	1691	2250
46+25	-	54+68	CTH D	1686	1686
			PROJECT TOTALS	3377	3936

ALL ITEMS ARE CATEGORY 0010 UNLESS OTHERWISE NOTED

TRAFFIC CONTROL

STAGE	LOCATION	EST. SERVICE PERIOD DAYS	643.0300 DRUMS NO	643.0300 DRUMS DAYS	643.0420 BARRICADES TYPE III NO	643.0420 BARRICADES TYPE III DAYS	643.0705 WARNING LIGHTS TYPE A NO	643.0705 WARNING LIGHTS TYPE A DAYS	643.0715 WARNING LIGHTS TYPE C NO	643.0715 WARNING LIGHTS TYPE C DAYS	643.0800 ARROW BOARDS NO	643.0800 ARROW BOARDS DAYS	643.0900 TRAFFIC CONTROL SIGNS NO	643.0900 TRAFFIC CONTROL SIGNS DAYS	643.0920 TYPE II SIGN COVERING EACH	643.1050 TRAFFIC CONTROL SIGNS PCMS NO	643.1050 TRAFFIC CONTROL SIGNS PCMS DAYS	643.5000 TRAFFIC CONTROL EACH	REMARKS
PROJECT 1166-08-72																			
CATEGORY 0010																			
---	PROJECT 1067-02-75	---	---		---		---		---		---		---		---	---		1	
1	CTH X - IH 94 WESTBOUND	6	41	246	1	6	2	12	15	90	2	12	13	78	--	1	7	--	
1	CTH X - IH 94 EASTBOUND	6	41	246	1	6	2	12	15	90	2	12	13	78	--	1	7	--	
2	CTH X - IH 94 WESTBOUND	6	41	246	1	6	2	12	15	90	2	12	13	78	--	--	--	--	
2	CTH X - IH 94 EASTBOUND	6	41	246	1	6	2	12	15	90	2	12	13	78	--	--	--	--	
Detour	CTH X	90	0	0	15	1,350	22	1,980	--	--	--	--	97	8,730	7	2	14	--	
1	CTH D - IH 94 WESTBOUND	6	41	246	1	6	2	12	15	90	2	12	13	78	--	1	7	--	
1	CTH D- IH 94 EASTBOUND	6	41	246	1	6	2	12	15	90	2	12	13	78	--	1	7	--	
2	CTH D - IH 94 WESTBOUND	6	41	246	1	6	2	12	15	90	2	12	13	78	--	--	--	--	
2	CTH D - IH 94 EASTBOUND	6	41	246	1	6	2	12	15	90	2	12	13	78	--	--	--	--	
Detour	CTH D	90	--	--	15	1,350	22	1,980	--	--	--	--	77	6,930	6	2	14	--	
---	UNDISTRIBUTED	---		197		69		101		72		10		407	1		14	--	
	CATEGORY 0010 TOTALS			2,165		2,817		4,157		792		106		16,691	14		70	1	
	PROJECT 1167-02-75 TOTALS			2,165		2,817		4,157		792		106		16,691	14		70	1	

SAWING

STATION		TO STATION	LOCATION	690.0150 SAWING ASPHALT LF
PROJECT 1067-02-75				
46+25	-	49+31	CTH D	25
51+40	-	54+68	CTH D	30
45+25	-	49+30	CTH X	30
51+39	-	56+50	CTH X	30
-	-	-	REEK LN	24
			TOTALS	139

CONSTRUCTION STAKING

STATION		TO STATION	LOCATION	650.4500 CONSTRUCTION STAKING SUBGRADE LF	650.5000 CONSTRUCTION STAKING BASE LF	650.6000 CONSTRUCTION STAKING CULVERT PIPES EACH	650.9910 CONSTRUCTION STAKING SUPPLEMENTAL CONTROL LS	650.9920 CONSTRUCTION STAKING SLOPE STAKES LF
PROJECT 1067-02-74								
45+25	-	56+50	CTH X	1,125	1,125		---	1,125
46+25	-	54+68	CTH D	843	843		---	843
PROJECT			IH 94	---	---	---	1	---
			PROJECT TOTALS	1,968	1,968	0	1	1,968

ALL ITEMS ARE CATEGORY 0010 UNLESS OTHERWISE NOTED

CURVE A
PI STA = 47+09.57
Y = 587817.065
X = 879511.674
DELTA = 007°55'29"
D = 003°00'00"
T = 132.29
L = 264.16
R = 1909.86
PC STA = 45+77.28
PT STA = 48+41.44
SE = 3.3%

CURVE B
PI STA = 55+36.19
Y = 588641.500
X = 879577.213
DELTA = 002°33'00"
D = 000°30'00"
T = 255.04
L = 510.00
R = 11459.16
PC STA = 52+81.14
PT STA = 57+91.14
SE = NORMAL CROWN

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
CP17	57+87 'X', -25' LT	1" IP	845.78
CP26	824+94 'EB', -15' LT	1" IP	847.67

STEVEN D. SCHLUTER
REEK LANE
WETLANDS
IH 94 EB
IH 94 WB
SCHWEPPE TRUST
SCHWEPPE LANE
TDS TELECOM TELEPHONE
WE ENERGIES OVERHEAD ELECTRIC
WE ENERGIES GAS
CAUTION
+32.23'X' -54.78' LT
+15.21'X' -40.24' LT
R40'
R26'
EXIST R/W
PC: 45+77.28'X'
MGS EAT
R/L IH 94EB
R/L IH 94WB
RT: 48+41.14'X'
SALVAGE BEAM GUARD
MGS
CTH X
N4°32'43"E
L=908.058, R=6875.935
B-28-25
R/L CTH X
REMOVE & REPLACE WOVEN WIRE FENCE
CONCRETE SURFACE DRAIN, TYPE A, (TYP)
PC: 52+81.14'X'
SLOPE INTERCEPT (TYP)
MGS EAT
CP17
PT: 57+91.14'X'
BP: 43+78.19'X'
SLOPE INTERCEPT, TYP.
MEDIUM RIPRAP, (TYP)
CP26
ARIC R. MINDEMANN
WISCONSIN INDEPENDENT NETWORK FIBER OPTIC
MYRTLE E. KLUG
WE ENERGIES OVERHEAD ELECTRIC
WE ENERGIES GAS

LEGEND
△ MGS THRIE BEAM TRANSITION
MGS MGS GUARDRAIL 3
MGS EAT MGS GUARDRAIL TERMINAL EAT
XXX SAWCUT AND MATCH EXISTING
CLEARING & GRUBBING

BEGIN PROJECT 1067-02-75
STA 45+25.00 CTH 'X'
Y=587632.814
X=879522.554

END PROJECT 1067-02-75
STA 56+50.00 CTH 'X'

N

5

5

875
870
865
860
855
850
845
840

PVI STA = 45+25.00 'X'
PVI ELEV = 852.11
5.61%
PVI STA = 45+91.11 'X'
PVI ELEV = 855.82
5.15%
VPC ELEV = 855.95
VPC STA = 45+93.67'X'
VPI STA = 50+71.40'X'
VPI ELEV = 880.58
g1 = 5.15%
g2 = -4.60%
L = 955.45
K = 98
HP STA = 50+98.75'X'
HP ELEV = 868.97HP
FINISHED PROFILE ON C/L
EXISTING PROFILE
VPT STA = 55+49.12'X'
VPT ELEV = 858.62
-4.60%
PVI STA = 56+50.00 'X'
PVI ELEV = 853.99
APPROX. LIMITS OF EXISTING BRIDGE
STA 49+29.77 TO STA 51+39.27

STRUCTURE B-28-25
4-SPAN CONCRETE GIRDER BRIDGE
30' CLEAR ROADWAY
CONCRETE DECK REPLACEMENT
SEE BRIDGE DRAWINGS 1-XX

| | | |

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
BM110	892+14 'EB', 36'RT	DISC ON WEST WING	826.11

LEGEND

△	MGS THRIE BEAM TRANSITION
MGS	MGS GUARDRAIL 3
MGS EAT	MGS GUARDRAIL TERMINAL EAT
XXX	SAWCUT AND MATCH EXISTING
	CLEARING & GRUBBING

N

RALEIGH ILLGEN TRUST

STA 881'EB'+10
4' EXTENSION CMCP 18-INCH
SALVAGE 18-INCH APRON ENDWALL

EXIST R/W

WETLANDS

IH 94 WB

℄ IH 94 WB

PT: 879+14.89'WB'

MGS TERMINAL TYPE 2

MGS

WETLANDS

CONCRETE BARRIER TYPE S42

CONCRETE BARRIER TYPE S42A

APPROXIMATE P/L

DAVID A. STAUDE

STRUCTURE B-28-190

JOHNSON CREEK

MATCH LINE STA 892+65.58

878'WB' 879'WB' 880'WB' 881'WB' 882'WB' 883'WB' 884'WB' 885'WB' 886'WB' 887'WB' 888'WB' 889'WB' 890'WB' 891'WB' 892'WB'

136'

R=68754.935'

60'

SLOPE INTERCEPT, TYP.

MGS EAT

878'EB' 879'EB' 880'EB' 881'EB' 882'EB' 883'EB' 884'EB' 885'EB' 886'EB' 887'EB' 888'EB' 889'EB' 890'EB' 891'EB' 892'EB'

64'

WETLANDS

IH 94 EB

℄ IH 94 EB

EXIST R/W

MEDIAN SHOULDER WIDENING TYP

ABANDON 18-INCH CPCS

WETLANDS

WETLANDS

MGS EAT

ABANDON 18-INCH CPCS

SLOPE INTERCEPT TYP

MGS

REMOVE BEAM GUARD

CONCRETE PAVEMENT APPROACH SLAB

STRUCTURE B-28-189

CONCRETE PAVEMENT APPROACH SLAB

APPROXIMATE P/L

BM 110

HWY D FARM, LLC.

10'

26'

VARIES

28'

26'

10'

BEGIN PROJECT 1067-02-74
STA 878+25.00 EB
Y=587989.567
X=884943.504

STA BACK = 881+12.41'WB
STA AHEAD = 881+13.41'WB

ARCHIE LOEB TRUST

WISCONSIN INDEPENDENT NETWORK FIBER OPTIC

F/O

5

5

EXIST WB PROFILE ON R/L

FINISHED WB PROFILE ON R/L

PVI STA = 890+50.00 WB
PVI ELEV = 823.71

-0.33%

REMOVE STRUCTURE B-28-667
SINGLE SPAN CONCRETE SLAB
23.6' LONG, 41.8' WIDE
STA 892'WB'+27

STRUCTURE B-28-190
SINGLE SPAN CONCRETE SLAB BRIDGE
64' CLEAR ROADWAY WIDTH
STA 892'WB'+27

EXIST EB PROFILE ON R/L

FINISHED EB PROFILE ON R/L

PVI STA = 890+50.00 EB
PVI ELEV = 825.96

-0.34%

REMOVE STRUCTURE B-28-32
SINGLE SPAN CONCRETE SLAB
26.5' LONG, 43.5' WIDE
STA 892'WB'+27

STRUCTURE B-28-189
SINGLE SPAN CONCRETE SLAB BRIDGE
64' CLEAR ROADWAY WIDTH
STA 892'EB'+27

840	830	820	810	845	835	825	815

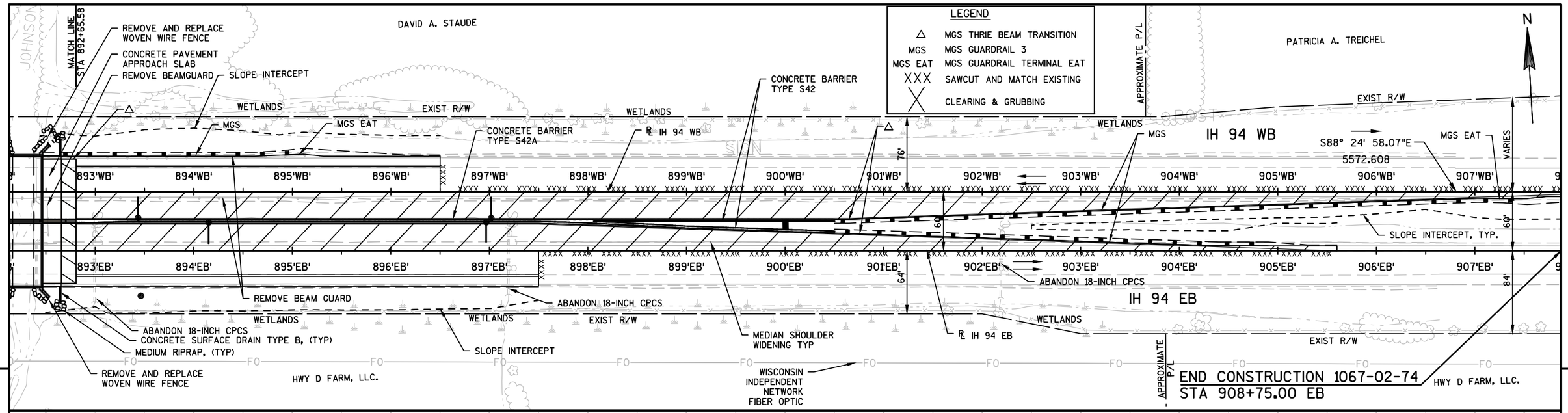
831.7 831.2 831.2 830.9 830.6 830.2 829.8 829.4 829.1 828.8 828.4 828.1 827.7 827.4 827.0 826.7 826.4 826.0 825.6 825.3 825.0 824.7 824.4 824.2 824.1 823.9 823.7 823.71 823.5 823.54 823.3 823.38 823.2 823.22 823.3 823.05

830.6 830.4 830.7 830.4 830.2 829.9 829.7 829.5 829.4 829.2 828.9 828.7 828.4 828.1 827.9 827.6 827.4 827.3 827.1 826.9 826.7 826.6 826.4 826.4 826.2 826.1 826.0 825.96 825.8 825.79 825.6 825.62 825.6 825.45 825.6 825.28

877+50 878+00 878+50 879+00 879+50 880+00 880+50 881+00 881+50 882+00 882+50 883+00 883+50 884+00 884+50 885+00 885+50 886+00 886+50 887+00 887+50 888+00 888+50 889+00 889+50 890+00 890+50 891+00 891+50 892+00 892+50

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	PLAN AND PROFILE: IH 94 AT JOHNSON CREEK	SHEET 103 E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-050100-PP.DWG
LAYOUT NAME - 106702-050121-PP
PLOT DATE : 5/1/2018 5:58 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 44



PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	PLAN AND PROFILE: IH 94 AT JOHNSON CREEK	SHEET 104	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-050100-PP.DWG
LAYOUT NAME - 106702-050122-PP
PLOT DATE : 5/1/2018 5:58 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 44

LEGEND

△ MGS THRIE BEAM TRANSITION
MGS MGS GUARDRAIL 3
MGS EAT MGS GUARDRAIL TERMINAL EAT
XXX SAWCUT AND MATCH EXISTING
CLEARING & GRUBBING

N

EXIST R/W
℄ IH 94 WB
IH 94 WB
WETLANDS
52+00'D'
51+00'D'
50+00'D'
49+00'D'
917'WB
IH 94WB
IH 94EB
SLOPE, INTERCEPT, TYP.
12" CPCS
R/L CTH D
WETLANDS
IH 94 EB
℄ IH 94 EB
EXIST R/W
PT: 48+92.00'D'
END CONSTRUCTION 1067-02-74
STA 908+75.00 EB

EXIST WB PROFILE ON R/L
EXISTING PROFILE
EXIST EB PROFILE ON R/L
EXISTING PROFILE

PROJECT NO: 1067-02-74 | HWY: IH 94 | COUNTY: JEFFERSON | PLAN AND PROFILE: IH 94 AT JOHNSON CREEK | SHEET 105 | E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-050100-PP.DWG
LAYOUT NAME - 106702-050123-PP
PLOT DATE : 5/1/2018 5:59 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********

WISDOT/CADDS SHEET 44

LEGEND

△	MGS THRIE BEAM TRANSITION
MGS	MGS GUARDRAIL 3
MGS EAT	MGS GUARDRAIL TERMINAL EAT
XXX	SAWCUT AND MATCH EXISTING
	CLEARING & GRUBBING

CURVE C
PI STA = 47+90.86
Y = 587669.757
X = 888824.395
DELTA = 003°05'28"
D = 001°31'40"
T = 101.18
L = 202.32
R = 3750.00
PC STA = 46+89.68
PT STA = 48+92.00
SE = MATCH EXISTING

CURVE D
PI STA = 54+00.82
Y = 588279.607
X = 888810.344
DELTA = 004°03'00"
D = 001°30'00"
T = 135.06
L = 270.00
R = 3819.72
PC STA = 52+65.77
PT STA = 55+35.77
SE = MATCH EXISTING

BEGIN PROJECT 1067-02-75
STA 46+25.00 CTH 'D'
Y=587503.889
X=888821.203

END PROJECT 1067-02-75
STA 54+68.00 CTH 'D'

BP: 46+00.00'D'
PC: 46+89.68'D'
PT: 48+92.00'D'
PC: 52+65.77'D'
PT: 55+35.77'D'

EXIST R/W
APPROXIMATE P/L
CTH D
ASPH
WETLANDS
94EB
94WB
915'EB'
916'EB'
916'WB'
915'WB'
917'EB'
917'WB'
918'EB'
918'WB'
919'EB'
919'WB'
12" CPCS
HWY D FARM, LLC.
SLOPE INTERCEPT
MGS
MGS EAT
MEDIUM RIPRAP, TYP
CONCRETE SURFACE DRAIN TYPE B, TYP.
SALVAGE BEAM GUARD
REMOVE & REPLACE WOVEN WIRE FENCE
B-28-27
SLOPE INTERCEPT TYP
WE ENERGIES OVERHEAD ELECTRIC
STUMP JUST GRUBBING
MATTHEW J. MORRIS
WISCONSIN INDEPENDENT NETWORK FIBER OPTIC
ADAM HILL
JOSEPH A. JABLONSKI
NORMA I. WERNER
DAVID & KAREN CHRISTIAN
TDS TELECOM TELEPHONE
GRAVEL
WELL
SEPC
CMCP
OHP
47+00'D'
48+00'D'
49+00'D'
50+00'D'
51+00'D'
52+00'D'
53+00'D'
54+00'D'
55+00'D'
56+00'D'
57+00'D'
58+00'D'

PVI STA = 46+25.00 'D'
PVI ELEV = 866.09
VPC ELEV = 866.20
VPC STA = 46+29.48'D'
VPI STA = 47+04.48'D'
VPI ELEV = 868.01
g1 = 2.42%
g2 = 3.72%
L = 150.00
K = 116
VPC STA = 47+79.77'D'
VPC ELEV = 870.82
VPT ELEV = 870.81
VPT STA = 47+79.48'D'
2.42%
3.72%
VPT STA = 49+29.77'D'
VPT ELEV = 875.73
VPI STA = 48+54.77'D'
VPI ELEV = 873.61
g1 = 3.72%
g2 = 2.83%
L = 150.00
K = 169
APPROX. LIMITS OF EXISTING BRIDGE
STA 49+30.29 TO STA 51+40.79
FINISHED PROFILE ON R/L
VPC STA = 52+09.53'D'
VPC ELEV = 883.66
2.83%
VPI STA = 53+06.96'D'
VPI ELEV = 886.41
g1 = 2.83%
g2 = 1.65%
L = 194.86
K = 165
VPT STA = 54+04.39'D'
VPT ELEV = 888.02
PVI STA = 54+68.06 'D'
PVI ELEV = 889.07
1.65%
EXISTING PROFILE

STRUCTURE B-28-27
4-SPAN CONCRETE GIRDER BRIDGE
30' CLEAR ROADWAY WIDTH
CONCRETE DECK REPLACEMENT
SEE BRIDGE DRAWINGS 1-XX

910 900 890 880 870 860 850 840
915 910 905 900 895 890 885 880 875 870 865 860 855 850 845 840

865.6 866.7 866.71 868.1 868.12 869.7 869.75 871.3 871.56 872.9 873.28 874.3 874.86 875.9 876.31 877.3 877.72 878.7 879.14 880.1 880.55 881.5 881.97 882.9 883.39 884.2 884.75 885.5 885.97 886.7 887.04 887.8 887.95 888.8 888.78 889.6 890.4 891.1 891.8

43+50 44+00 44+50 45+00 45+50 46+00 46+50 47+00 47+50 48+00 48+50 49+00 49+50 50+00 50+50 51+00 51+50 52+00 52+50 53+00 53+50 54+00 54+50 55+00 55+50 56+00 56+50 57+00 57+50 58+00 58+50

PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	PLAN AND PROFILE: CTH D	SHEET 106	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-050100-PP.DWG
LAYOUT NAME - 106702-050131-PP
PLOT DATE : 5/1/2018 5:59 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********

LEGEND

△	MGS THRIE BEAM TRANSITION
MGS	MGS GUARDRAIL 3
MGS EAT	MGS GUARDRAIL TERMINAL EAT
XXX	SAWCUT AND MATCH EXISTING
	CLEARING & GRUBBING

DAREN & NICKI GILBERT

WETLANDS

WETLANDS

APPROXIMATE P/L

APPROXIMATE P/L

HIGHLAND RIDGE ESTATES

N

EXIST R/W

EXISTING 30-INCH RCCP TO REMAIN

106'

IH 94 WB

SLOPE INTERCEPT TYP

MGS TERMINAL TYPE 2

EXIST R/W

REMOVE EXISTING 18-INCH RCCP

MGS

REMOVE BEAM GUARD

10'

116'

26'

1010'WB' 1011'WB' 1012'WB' 1013'WB' 1014'WB' 1015'WB' 1016'WB' 1017'WB' 1018'WB' 1019'WB' 1020'WB' 1021'WB' 1022'WB' 1023'WB' 1024'WB' 1025'WB'

L=5231.333, R=34377.468

6"

VARIES

TEMPORARY CULVERT PIPE CONNECTION

EXISTING FRENCH DRAIN

1010'EB' 1011'EB' 1012'EB' 1013'EB' 1014'EB' 1015'EB' 1016'EB' 1017'EB' 1018'EB' 1019'EB' 1020'EB' 1021'EB' 1022'EB' 1023'EB' 1024'EB' 1025'EB'

75'

EXISTING 30-INCH CSCP TO REMIAN

IH 94 EB

140'

1020+21.49
CPRC CLASS IV 18-INCH 80 LF @ 2.50%
(2) APRON ENDWALLS REQUIRED
LT INVERT: 869.00
RT INVERT: 871.00
-136.75LT
-56.75LT

EXIST R/W

BEGIN CONSTRUCTION 1067-02-74
STA 1009+20.00 EB

KEVIN & RHONDA EMRATH

APPROXIMATE P/L

EXIST R/W

PATRICIA A. HOFFMANN

SIGN

5

5

900 895 890 885 880 875 870 865 860

PVI STA = 1018+50.00 WB
PVI ELEV = 872.51
VPC STA = 1018+65.00WB
VPC ELEV = 872.75
1.60%

VPI STA = 1019+75.00WB
VPI ELEV = 874.51
g1 = 1.60%
g2 = 2.18%
L = 220.00
K = 382

VPT STA = 1020+85.00WB
VPT ELEV = 876.90
VPC STA = 1021+05.00WB
VPC ELEV = 877.34
2.18%

VPI STA = 1026+80.00WB
VPI ELEV = 889.85
g1 = 2.18%
g2 = -0.69%
L = 1150.00
K = 401

FINISHED WB PROFILE ON R/L

EXISTING WB PROFILE ON R/L

| | | |

PI STA = 1023+51.89
Y = 587887.410
X = 899445.110
DELTA = 005°23'08"
D = 000°10'00"
T = 1616.86
L = 3231.33
R = 34377.47
PC STA = 1007+35.04
PT STA = 1039+60.29

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
BM111	1032+25, 'WB' 36'LT	DISC ON EXIST WING	885.48
BM115	1031+22, 'EB' 35'RT	DISC ON EXIST WING	888.46

48 LF CPCS 24-INCH
(2) AEW REQUIRED
LT INVERT: 865.00
RT INVERT: 864.85
-291.33LT
-291.57LT

46 LF CPCS 24-IN
(2) AEW REQUIRED
LT INVERT: 867.55
RT INVERT: 867.10
101.24RT

LEGEND
△ MGS THRIE BEAM TRANSITION
MGS MGS GUARDRAIL 3
MGS EAT MGS GUARDRAIL TERMINAL EAT
XXX SAWCUT AND MATCH EXISTING

HIGHLAND RIDGE ESTATES
PATRICIA A. HOFFMANN
STEVEN A. HOFFMANN
TAMMY J. OTT
HILLSIDE DRIVE
IH 94 WB
IH 94 EB
MATCH LINE STA 1025+00
MATCH LINE STA 1040+00
STA BACK = 1039+66.37'WB'
STA AHEAD = 1039+60.29'WB'
PT: 1039+60.29'WB'
TDS TELECOM TELEPHONE
WE ENERGIES OVERHEAD ELECTRIC
WE ENERGIES ELECTRIC
SLOPE INTERCEPT TYP
SLOPE INTERCEPT
EXIST R/W
WETLANDS
MGS
MGS EAT
BM 111
BM 115
CONCRETE PAVEMENT APPROACH SLAB TYP
REMOVE & REPLACE WOVEN WIRE FENCE
REMOVE BEAM GUARD
REMOVE BEAMGUARD
REMOVE OLD STRUCTURE B-28-31
REMOVE CONCRETE SURFACE DRAIN
EXISTING FRENCH DRAIN
CONCRETE SURFACE DRAIN TYPE A, (TYP)
MEDIUM RIPRAP, (TYP)
STRUCTURE B-28-188
AT&T LEGACY FIBER OPTIC
R IH 94WB
R IH 94EB
352HS
351HS
350HS
349HS
10'
26'
6'
116'
101'
100'
110'

VPI STA = 1026+80.00WB
VPI ELEV = 889.85
g1 = 2.18%
g2 = -0.69%
L = 1150.00
K = 401

FINISHED WB PROFILE ON R/L
EXISTING WB PROFILE ON R/L
HP STA = 1029+78.00WB
HP ELEV = 886.84HP
VPT STA = 1032+55.00WB
VPT ELEV = 885.88
PVI STA = 1035+00.00 WB
PVI ELEV = 884.19
-0.69%

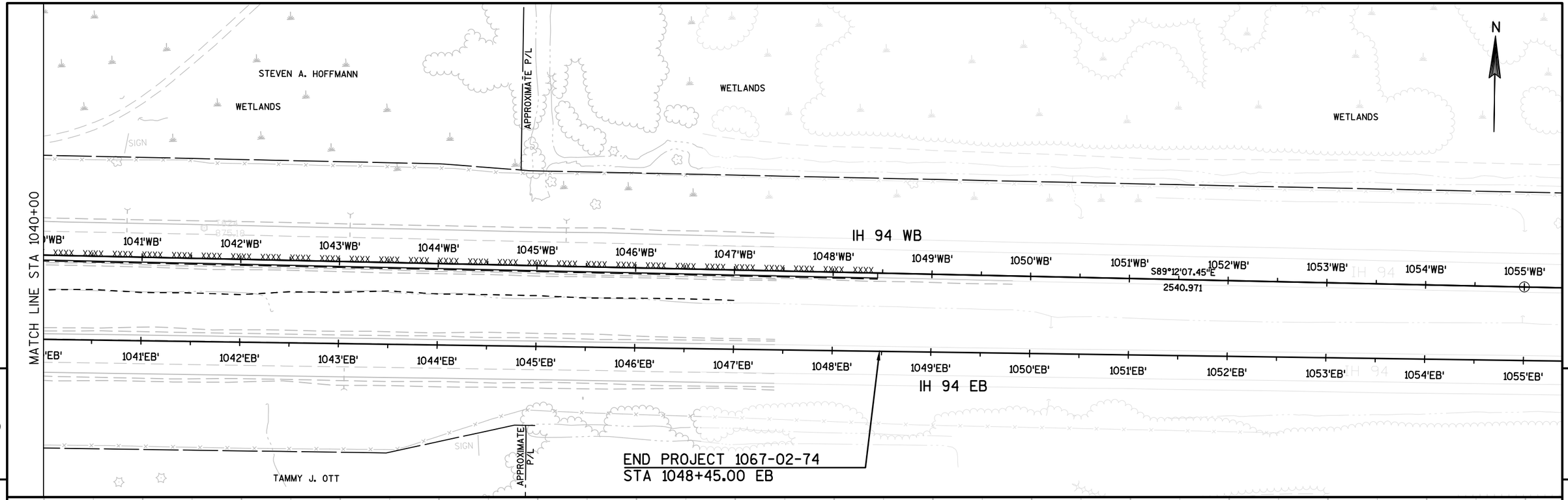
REMOVE STRUCTURE B-28-31
3-SPAN HAUNCHED CONCRETE SLAB
101' LONG, 43' 4" WIDE

STRUCTURE B-28-188
3-SPAN HAUNCHED CONCRETE SLAB BRIDGE
64' CLEAR ROADWAY WIDTH
STA 1031'WB'+73.65

1025+00	1025+50	1026+00	1026+50	1027+00	1027+50	1028+00	1028+50	1029+00	1029+50	1030+00	1030+50	1031+00	1031+50	1032+00	1032+50	1033+00	1033+50	1034+00	1034+50	1035+00	1035+50	1036+00	1036+50	1037+00	1037+50	1038+00	1038+50	1039+00	1039+60	1040+00
881.4	881.8	882.3	882.9	883.3	883.9	884.1	884.3	884.7	884.9	885.0	885.1	885.1	872.1	873.6	885.2	885.1	885.0	884.8	884.5	884.3	883.9	883.5	883.1	882.5	882.1	881.6	881.0	880.4	879.7	878.7
883.99	884.55	885.06	885.50	885.87	886.19	886.44	886.63	886.76	886.83	886.83	886.77	886.65	886.47	886.22	885.91	885.57	885.22	884.88	884.53	884.19										

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	PLAN AND PROFILE: IH 94 WB @ HILLSIDE DRIVE	SHEET 108	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-050100-PP.DWG
LAYOUT NAME - 106702-050142-PP
PLOT DATE : 5/1/2018 5:59 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********



PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	PLAN AND PROFILE: IH 94 WB @ HILLSIDE DRIVE	SHEET 109	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-050100-PP.DWG
LAYOUT NAME - 106702-050143-PP
PLOT DATE : 5/1/2018 5:59 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 44

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
BM111	1032+25, 'WB' 36'LT	DISC ON EXIST. WING	885.48
BM115	1031+22, 'EB' 35'RT	DISC ON EXIST. WING	888.46

TDS TELECOM TELEPHONE
R/L IH 94EB
WETLANDS
1030'EB'
R/L IH 94WB
1030'WB'
SLOPE INTERCEPT TYP
HIGHLAND RIDGE ESTATES
AT&T LEGACY FIBER OPTIC
TDS TELECOM TELEPHONE
BM 115
PATRICIA A. HOFFMANN
STRUCTURE B-28-188
REMOVE AND REPLACE WOVEN WIRE FENCE
WE ENERGIES OVERHEAD ELECTRIC
SLOPE INTERCEPT TYP
TDS TELECOM TELEPHONE
TDS TELECOM TELEPHONE
WE ENERGIES ELECTRIC
MGS EAT
TDS TELECOM TELEVISION
REMOVE EXIST 24" CMP
MGS EAT
1031'EB'
1031'WB'
MGS
REMOVE BEAM GUARD
BP: 344+00.00'HS'
HILLSIDE DRIVE
33'
33'
50'
50'
345HS
346HS
347HS
348HS
349HS
350HS
351HS
352HS
353HS
354HS
355HS
356HS
60'
60'
EP: 356+11.73'HS'
MGS EAT
1032'EB'
1038'WB'
MGS
MGS EAT
WETLANDS
REMOVE AND REPLACE WOVEN WIRE FENCE
REMOVE EXIST 24" CMP
R/L HILLSIDE DRIVE
46 LF CPCS 24-INCH
(2) AEW REQUIRED
LT INVERT: 867.55
RT INVERT: 867.10
101.24RT
101.00RT
TAMMY J. OTT
BM 111
48 LF CPCS 24-INCH
(2) AEW REQUIRED
LT INVERT: 865.00
RT INVERT: 864.85
-291.33LT
-291.57LT
STEVEN A. HOFFMANN
1033'EB'
1033'WB'
WETLANDS
WETLANDS
STRUCTURE B-28-30
AT&T LEGACY FIBER OPTIC
1034'EB'
1034'WB'
BEGIN CONSTRUCTION
STA 347+50
Y: 587534.729
X: 900267.910
END CONSTRUCTION
STA 353+03.25

LEGEND

△	MGS THRIE BEAM TRANSITION
MGS	MGS GUARDRAIL 3
MGS EAT	MGS GUARDRAIL TERMINAL EAT
XXX	SAWCUT AND MATCH EXISTING

N

5

5

885
880
875
870
865
860
855
850

PVI STA = 347+50.00 HS
PVI ELEV = 871.66
VPC STA = 348+75.00HS
VPC ELEV = 870.20
VPT STA = 350+25.00HS
VPT ELEV = 869.00
PVI STA = 353+03.25 HS
PVI ELEV = 867.84
EXISTING PROFILE
FINISHED PROFILE ON C/L
-1.17%
-0.42%
VPI STA = 349+50.00HS
VPI ELEV = 869.32
g1 = -1.17%
g2 = -0.42%
L = 150.00
K = 200

877.0 876.9 876.3 875.3 874.0 873.1 872.2 871.7 871.66 871.3 871.08 870.9 870.49 870.5 869.92 869.9 869.46 869.6 869.12 869.2 868.90 869.0 868.69 868.7 868.48 868.3 868.27 868.0 868.06 867.9 867.85 867.5 867.4 867.5 867.6 867.7 867.8

343+00 343+50 344+00 344+50 345+00 345+50 346+00 346+50 347+00 347+50 348+00 348+50 349+00 349+50 350+00 350+50 351+00 351+50 352+00 352+50 353+00 353+50 354+00 354+50 355+00 355+50 356+00 356+50 357+00 357+50 358+00

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	PLAN AND PROFILE: HILLSIDE DRIVE	SHEET 110	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-050100-PP.DWG
LAYOUT NAME - 106702-050151-PP
PLOT DATE : 5/1/2018 5:59 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 44

EARTHWORK - HILLSIDE DRIVE

STATION	AREA (SF)		Incremental Vol (CY) (Unadjusted)		Cumulative Vol (CY)		Mass Ordinate
	Cut	Fill	Cut Note 1	Fill Note 3	Cut 1.00 Note 1	Expanded Fill 1.25	Note 8
347+50	50.98	0.00	0	0	0	0	0.00
348+00	54.30	0.15	97	0	97	0	97.31
348+50	62.31	0.02	108	0	205	0	205.09
349+00	60.61	22.08	114	20	319	26	293.34
349+50	51.15	0.10	103	21	423	52	371.16
350+00	59.24	0.00	102	0	525	52	473.26
350+50	297.85	0.00	331	0	856	52	803.90
351+00	321.92	0.00	574	0	1,429	52	1,377.76
351+50	58.81	3.91	353	4	1,782	56	1,725.77
352+00	60.65	0.00	111	4	1,893	61	1,831.86
352+50	50.73	0.00	103	0	1,996	61	1,934.99
353+00	38.98	18.69	83	17	2,079	82	1,996.42
353+03.25	38.68	17.09	5	2	2,083	85	1,998.40

EARTHWORK - IH 94 WB @ HILLSIDE - STAGE 2

STATION	AREA (SF)		Incremental Vol (CY) (Unadjusted)		Cumulative Vol (CY)		Mass Ordinate
	Cut	Fill	Cut Note 1	Fill Note 3	Cut 1.00 Note 1	Expanded Fill 1.25	Note 8
1009+20.02(6)	0.00	0.00	0	0	0	0	0.00
1009+50(6)	0.00	0.00	0	0	0	0	0.00
1010+00(6)	0.00	0.00	0	0	0	0	0.00
1010+50(6)	0.00	0.00	0	0	0	0	0.00
1011+00(6)	0.00	0.00	0	0	0	0	0.00
1011+50(6)	0.00	0.00	0	0	0	0	0.00
1012+00(6)	0.00	0.00	0	0	0	0	0.00
1012+50(6)	0.00	0.00	0	0	0	0	0.00
1013+00(6)	0.00	0.00	0	0	0	0	0.00
1013+50(6)	0.00	0.00	0	0	0	0	0.00
1014+00(6)	0.00	0.00	0	0	0	0	0.00
1014+50(6)	0.00	0.00	0	0	0	0	0.00
1015+00(6)	0.00	0.00	0	0	0	0	0.00
1015+50(6)	0.00	0.00	0	0	0	0	0.00
1016+00(6)	37.94	10.70	35	10	35	12	22.74
1016+50(6)	32.40	15.76	65	25	100	43	57.25
1017+00(6)	32.87	20.30	60	33	161	85	75.95
1017+50(6)	28.45	25.11	57	42	217	137	80.17
1018+00(6)	28.18	25.82	52	47	270	196	73.64
1018+50(6)	27.82	25.01	52	47	322	255	66.67
1019+00(6)	26.71	27.52	50	49	372	316	56.37
1019+50(6)	23.71	26.55	47	50	419	378	40.49
1020+00(6)	18.12	19.63	39	43	458	432	25.77
1020+50(6)	15.26	33.60	31	49	489	493	-4.92

EARTHWORK - IH 94 WB @ HILLSIDE - STAGE 2

STATION	AREA (SF)		Incremental Vol (CY) (Unadjusted)		Cumulative Vol (CY)		Mass Ordinate
	Cut	Fill	Cut Note 1	Fill Note 3	Cut 1.00 Note 1	Expanded Fill 1.25	Note 8
1021+00(6)	13.25	36.32	26	65	515	574	-59.45
1021+50(6)	8.81	48.40	20	78	535	672	-137.08
1022+00(6)	6.04	57.23	14	98	549	795	-245.59
1022+50(6)	3.39	71.63	9	119	558	944	-386.01
1023+00(6)	1.67	73.47	5	134	563	1,112	-549.26
1023+50(6)	1.01	78.55	2	141	565	1,288	-722.73
1024+00(6)	0.36	84.96	1	151	566	1,477	-910.71
1024+50(6)	0.20	90.18	1	162	567	1,680	-1,112.91
1025+00(6)	0.35	95.68	1	172	567	1,895	-1,327.52
1025+50(6)	0.42	99.99	1	181	568	2,121	-1,553.27
1026+00(6)	3.35	90.92	3	177	572	2,342	-1,770.75
1026+50(6)	6.41	86.87	9	165	581	2,548	-1,967.49
1027+00(6)	9.42	84.24	15	158	595	2,746	-2,150.89
1027+50(6)	10.96	76.88	19	149	614	2,933	-2,318.50
1028+00(6)	12.49	68.61	22	135	636	3,101	-2,465.17
1028+50(6)	9.05	70.89	20	129	656	3,262	-2,606.69
1029+00(6)	9.05	61.56	17	123	673	3,416	-2,743.23
1029+50(6)	8.98	55.49	17	108	689	3,551	-2,862.01
1030+00(6)	7.17	53.71	15	101	704	3,678	-2,973.43
1030+50(6)	8.62	50.07	15	96	719	3,798	-3,078.92
1030+94.99(6)	9.18	47.79	15	82	734	3,900	-3,166.01
1032+53.16(6)	26.11	10.98	0	0	734	3,900	-3,166.01
1033+00(6)	29.99	11.63	49	20	782	3,924	-3,141.85
1033+50(6)	35.70	8.41	61	19	843	3,947	-3,104.22
1034+00(6)	38.63	8.64	69	16	912	3,967	-3,055.13
1034+50(6)	41.15	8.21	74	16	986	3,987	-3,000.77
1035+00(6)	42.36	13.30	77	20	1,063	4,011	-2,948.34
1035+50(6)	40.77	14.29	77	26	1,140	4,043	-2,903.31
1036+00(6)	37.40	13.36	72	26	1,212	4,075	-2,862.95

EARTHWORK - IH 94 WB @ HILLSIDE - STAGE 2

STATION	AREA (SF)		Incremental Vol (CY) (Unadjusted)		Cumulative Vol (CY)		Mass Ordinate
	Cut	Fill	Cut Note 1	Fill Note 3	Cut 1.00 Note 1	Expanded Fill 1.25	Note 8
1036+50(6)	32.36	14.05	65	25	1,277	4,107	-2,830.09
1037+00(6)	33.11	11.43	61	24	1,338	4,137	-2,798.96
1037+50(6)	25.54	18.22	54	27	1,392	4,171	-2,778.97
1038+00(6)	25.20	20.81	47	36	1,439	4,216	-2,777.16
1038+50(6)	24.14	24.75	46	42	1,485	4,269	-2,784.21
1039+00(6)	23.45	26.40	44	47	1,529	4,328	-2,799.35
1039+50(6)	22.54	34.35	43	56	1,571	4,398	-2,827.08
1040+00(7)	23.14	33.96	47	71	1,619	4,487	-2,868.31
1040+50(7)	27.41	26.96	47	56	1,666	4,558	-2,892.02
1041+00(7)	24.94	25.22	48	48	1,714	4,618	-2,903.94
1041+50(7)	24.28	25.13	46	47	1,760	4,676	-2,916.63
1042+00(7)	26.04	18.45	47	40	1,806	4,727	-2,920.47
1042+50(7)	28.71	9.61	51	26	1,857	4,759	-2,902.25
1043+00(7)	28.61	8.54	53	17	1,910	4,780	-2,870.19
1043+50(7)	30.23	2.83	54	11	1,964	4,793	-2,828.85
1044+00(7)	26.50	2.32	53	5	2,017	4,799	-2,782.28
1044+50(7)	24.57	3.05	47	5	2,064	4,805	-2,741.21
1045+00(7)	29.01	0.00	50	3	2,114	4,809	-2,695.12
1045+50(7)	26.20	0.00	51	0	2,165	4,809	-2,644.00
1046+00(7)	29.07	0.00	51	0	2,216	4,809	-2,592.82
1046+50(7)	27.86	0.01	53	0	2,269	4,809	-2,540.11
1047+00(7)	24.62	0.01	49	0	2,317	4,809	-2,491.53
1047+50(7)	0.00	0.00	23	0	2,340	4,809	-2,468.74
1048+00(7)	0.00	0.00	0	0	2,340	4,809	-2,468.74
1048+44.99(7)	0.00	0.00	0	0	2,340	4,809	-2,468.74

EARTHWORK - IH 94 WB @ HILLSIDE - STAGE 3

STATION	AREA (SF)		Incremental Vol (CY) (Unadjusted)		Cumulative Vol (CY)		
	Cut	Fill	Cut Note 1	Fill Note 3	Cut 1.00 Note 1	Expanded Fill 1.25	Mass Ordinate Note 8
1018+50(6)	105.69	47.58	0	0	0	0	0.00
1019+00(6)	109.36	37.64	199	79	199	99	100.49
1019+50(6)	109.79	28.05	203	61	402	175	227.38
1020+00(6)	108.22	39.21	202	62	604	253	351.40
1020+50(6)	101.07	10.08	194	46	798	310	488.15
1021+00(6)	86.76	3.87	174	13	972	326	645.93
1021+50(6)	73.33	1.48	148	5	1,120	332	787.97
1022+00(6)	61.29	0.87	125	2	1,245	335	909.91
1022+50(6)	51.06	1.92	104	3	1,349	338	1,010.71
1023+00(6)	43.88	4.40	88	6	1,436	345	1,091.30
1023+50(6)	38.83	7.52	77	11	1,513	359	1,154.09
1024+00(6)	34.20	7.14	68	14	1,581	376	1,204.74
1024+50(6)	32.30	5.82	62	12	1,642	391	1,251.31
1025+00(6)	29.39	6.55	57	11	1,699	405	1,294.12
1025+50(6)	24.62	11.04	50	16	1,749	426	1,323.77
1026+00(6)	26.03	15.02	47	24	1,796	456	1,340.51
1026+50(6)	29.02	13.53	51	26	1,847	489	1,358.44
1027+00(6)	29.64	8.78	54	21	1,902	515	1,386.92
1027+50(6)	33.28	19.28	58	26	1,960	547	1,412.71
1028+00(6)	35.22	29.36	63	45	2,023	603	1,419.84
1028+50(6)	37.16	38.15	67	63	2,090	682	1,408.72
1029+00(6)	43.70	50.13	75	82	2,165	784	1,381.42
1029+50(6)	48.04	59.68	85	102	2,250	911	1,339.28
1030+00(6)	50.19	77.56	91	127	2,341	1,070	1,271.39
1030+50(6)	59.00	71.03	101	138	2,442	1,242	1,200.50
1030+94.99(6)	68.31	116.47	106	156	2,548	1,437	1,111.31
1032+53.16(6)	103.88	196.88	0	0	2,548	1,437	1,111.31
1033+00(6)	118.60	57.34	193	221	2,741	1,713	1,028.63
1033+50(6)	123.76	6.14	224	59	2,966	1,786	1,179.56
1034+00(6)	127.84	1.84	233	7	3,199	1,795	1,403.28
1034+50(6)	116.00	78.58	226	74	3,424	1,888	1,535.97
1035+00(6)	116.51	61.83	215	130	3,640	2,051	1,588.74

EARTHWORK - IH WB 94 @ HILLSIDE - STAGE 4

STATION	AREA (SF)		Incremental Vol (CY) (Unadjusted)		Cumulative Vol (CY)		
	Cut	Fill	Cut Note 1	Fill Note 3	Cut 1.00 Note 1	Expanded Fill 1.25	Mass Ordinate Note 8
1009+20.02(6)	0.00	0.00	0	0	0	0	0.00
1009+50(6)	0.00	0.00	0	0	0	0	0.00
1010+00(6)	0.00	0.00	0	0	0	0	0.00
1010+50(6)	0.00	0.00	0	0	0	0	0.00
1011+00(6)	0.00	0.00	0	0	0	0	0.00
1011+50(6)	0.00	0.00	0	0	0	0	0.00
1012+00(6)	0.00	3.10	0	3	0	4	-3.58
1012+50(6)	0.00	5.78	0	8	0	14	-13.86
1013+00(6)	0.34	8.95	0	14	0	31	-30.60
1013+50(6)	1.57	2.64	2	11	2	44	-42.26
1014+00(6)	3.58	0.37	5	3	7	48	-40.99
1014+50(6)	5.55	0.00	8	0	15	48	-32.97
1015+00(6)	7.95	0.00	12	0	28	48	-20.48
1015+50(6)	7.45	0.00	14	0	42	48	-6.22
1016+00(6)	8.12	0.00	14	0	56	48	8.20
1016+50(6)	10.26	0.00	17	0	73	48	25.21
1017+00(6)	10.88	0.00	20	0	93	48	44.78
1017+50(6)	11.93	0.00	21	0	114	48	65.90
1018+00(6)	8.71	0.00	19	0	133	48	85.01
1018+50(6)	11.47	0.00	19	0	152	48	103.69
1019+00(6)	9.40	0.00	19	0	171	48	123.01
1019+50(6)	5.76	0.00	14	0	185	48	137.04
1020+00(6)	1.00	0.00	6	0	192	48	143.30
1020+50(6)	3.67	0.00	4	0	196	48	147.63
1021+00(6)	4.27	0.00	7	0	203	48	154.98
1021+50(6)	7.01	0.00	10	0	214	48	165.42
1022+00(6)	11.74	0.00	17	0	231	48	182.78
1022+50(6)	15.59	0.00	25	0	256	48	208.08
1023+00(6)	14.93	0.00	28	0	285	48	236.34
1023+50(6)	18.78	0.00	31	0	316	48	267.54
1024+00(6)	20.68	0.00	37	0	352	48	304.08
1024+50(6)	27.02	0.00	44	0	397	48	348.25
1025+00(6)	28.45	0.00	51	0	448	48	399.61
1025+50(6)	28.10	0.00	52	0	500	48	451.97
1026+00(6)	26.39	0.00	50	0	551	48	502.42
1026+50(6)	24.05	0.00	47	0	597	48	549.12
1027+00(6)	22.53	0.00	43	0	641	48	592.25
1027+50(6)	20.78	0.00	40	0	681	48	632.36
1028+00(6)	19.83	0.00	38	0	718	48	669.96
1028+50(6)	20.23	0.00	37	0	755	48	707.05

EARTHWORK - IH WB 94 @ HILLSIDE - STAGE 4

STATION	AREA (SF)		Incremental Vol (CY) (Unadjusted)		Cumulative Vol (CY)		Mass Ordinate
	Cut	Fill	Cut Note 1	Fill Note 3	Cut 1.00 Note 1	Expanded Fill 1.25	Note 8
1029+00(6)	15.96	0.00	34	0	789	48	740.55
1029+50(6)	7.61	0.00	22	0	811	48	762.38
1030+00(6)	1.29	3.72	8	3	819	53	766.32
1030+50(6)	0.75	7.76	2	11	821	66	754.92
1030+94.99(6)	0.56	5.73	1	11	822	80	741.95
1032+53.16(6)	0.06	1.32	0	0	822	80	741.95
1033+00(6)	0.23	1.89	0	3	822	83	738.72
1033+50(6)	0.00	1.81	0	3	822	88	734.65
1034+00(6)	0.00	0.00	0	2	822	90	732.56
1034+50(6)	0.00	0.04	0	0	822	90	732.51
1035+00(6)	0.00	1.84	0	2	822	92	730.34
1035+50(6)	0.61	0.50	1	2	823	95	728.19
1036+00(6)	3.32	0.00	4	0	827	95	731.25
1036+50(6)	5.60	0.00	8	0	835	95	739.50
1037+00(6)	3.02	0.00	8	0	843	95	747.49
1037+50(6)	3.00	0.00	6	0	848	95	753.06
1038+00(6)	1.13	0.00	4	0	852	95	756.87
1038+50(6)	3.42	0.00	4	0	856	95	761.08
1039+00(6)	4.24	0.00	7	0	863	95	768.17
1039+50(6)	12.33	0.00	15	0	879	95	783.50
1040+00(7)	13.50	0.00	27	0	906	95	810.33
1040+50(7)	10.73	0.00	22	0	928	95	832.77
1041+00(7)	12.79	0.00	22	0	950	95	854.55
1041+50(7)	10.27	0.00	21	0	971	95	875.90
1042+00(7)	7.53	0.00	16	0	988	95	892.38
1042+50(7)	4.44	0.00	11	0	999	95	903.46
1043+00(7)	2.20	0.11	6	0	1,005	95	909.48
1043+50(7)	0.72	0.10	3	0	1,008	96	911.94
1044+00(7)	0.05	0.69	1	1	1,008	97	911.74
1044+50(7)	0.00	1.20	0	2	1,008	99	909.59
1045+00(7)	0.00	0.00	0	1	1,008	100	908.20
1045+50(7)	0.00	0.00	0	0	1,008	100	908.20
1046+00(7)	0.00	0.00	0	0	1,008	100	908.20
1046+50(7)	0.00	0.00	0	0	1,008	100	908.20
1047+00(7)	0.00	0.00	0	0	1,008	100	908.20
1047+50(7)	0.00	0.00	0	0	1,008	100	908.20

EARTHWORK - IH 94 EB @ JOHNSON CREEK - STAGE 2

STATION	AREA (SF)		Incremental Vol (CY) (Unadjusted)		Cumulative Vol (CY)		Mass Ordinate
	Cut	Fill	Cut Note 1	Fill Note 3	Cut 1.00 Note 1	Expanded Fill 1.25	Note 8
878+25	31.60	0.00	0	0	0	0	0.00
878+50	32.83	0.00	30	0	30	0	29.83
879+00	32.27	0.01	60	0	90	0	90.09
879+50	33.14	1.08	61	1	151	1	149.38
880+00	32.98	3.66	61	4	212	7	205.12
880+50	32.25	2.98	60	6	272	14	257.85
881+00	30.50	0.00	58	3	330	18	312.51
881+50	34.26	0.00	60	0	390	18	372.48
882+00	33.39	0.00	63	0	453	18	435.11
882+50	32.99	0.26	61	0	514	18	496.28
883+00	32.58	1.53	61	2	575	20	554.92
883+50	33.32	3.48	61	5	636	26	610.13
884+00	33.09	6.35	61	9	698	37	660.25
884+50	32.38	8.30	61	14	758	54	703.92
885+00	32.70	11.26	60	18	819	77	741.54
885+50	32.35	14.34	60	24	879	107	772.15
886+00	31.20	6.31	59	19	938	131	807.09
886+50	31.09	5.07	58	11	995	144	851.60
887+00	29.60	9.24	56	13	1,051	160	891.24
887+50	26.45	13.02	52	21	1,103	186	917.38
888+00	31.65	1.49	54	13	1,157	203	954.39
888+50	33.68	2.31	60	4	1,218	207	1,010.49
889+00	39.94	0.57	68	3	1,286	211	1,075.33
889+50	39.27	1.49	73	2	1,359	213	1,146.28
890+00	39.20	1.87	73	3	1,432	217	1,215.05
890+50	36.52	4.62	70	6	1,502	224	1,277.64
891+00	28.72	16.45	60	20	1,562	249	1,313.66
891+50	29.60	10.57	54	25	1,616	280	1,336.38
892+00	32.55	6.23	58	16	1,674	299	1,374.47
892+50	34.76	12.11	0	0	1,674	299	1,374.47
893+00	38.53	16.22	68	26	1,742	332	1,409.54
893+50	43.81	5.15	76	20	1,818	357	1,461.05
894+00	47.17	3.89	84	8	1,902	367	1,534.83
894+50	48.36	3.43	88	7	1,991	376	1,614.82
895+00	46.50	3.33	88	6	2,079	384	1,694.83
895+50	41.67	4.18	82	7	2,160	392	1,767.77
896+00	38.43	4.63	74	8	2,234	403	1,831.73
896+50	35.60	5.99	69	10	2,303	415	1,888.00
897+00	35.16	3.89	66	9	2,368	426	1,942.09
897+50	30.37	10.65	61	13	2,429	443	1,985.95

EARTHWORK - IH 94 EB @ JOHNSON CREEK - STAGE 2

STATION	AREA (SF)		Incremental Vol (CY) (Unadjusted)		Cumulative Vol (CY)		
	Cut	Fill	Cut Note 1	Fill Note 3	Cut 1.00 Note 1	Expanded Fill 1.25	Mass Ordinate Note 8
898+00	34.61	3.06	60	13	2,489	459	2,030.24
898+50	35.54	1.63	65	4	2,554	464	2,089.76
899+00	38.16	0.00	68	2	2,622	466	2,156.11
899+50	40.74	0.00	73	0	2,696	466	2,229.16
900+00	41.28	0.00	76	0	2,771	466	2,305.11
900+50	45.15	0.13	80	0	2,851	467	2,384.98
901+00	44.09	0.00	83	0	2,934	467	2,467.46
901+50	44.34	0.00	82	0	3,016	467	2,549.34
902+00	36.10	0.04	74	0	3,090	467	2,623.78
902+50	30.19	0.21	61	0	3,152	467	2,684.88
903+00	31.42	0.00	57	0	3,209	467	2,741.68
903+50	31.84	0.00	59	0	3,267	467	2,800.25
904+00	30.89	0.00	58	0	3,326	467	2,858.34
904+50	30.97	0.00	57	0	3,383	467	2,915.62
905+00	29.74	3.62	56	3	3,439	471	2,967.64
905+50	30.49	1.69	56	5	3,495	478	3,017.26
905+60	29.84	2.32	11	1	3,506	478	3,027.50

EARTHWORK - IH 94 EB @ JOHNSON CREEK - STAGE 3

STATION	AREA (SF)		Incremental Vol (CY) (Unadjusted)		Cumulative Vol (CY)		
	Cut	Fill	Cut Note 1	Fill Note 3	Cut 1.00 Note 1	Expanded Fill 1.25	Mass Ordinate Note 8
888+23.97	43.01	2.31	0	0	0	0	0.00
888+50	44.65	4.59	42	3	42	4	38.10
889+00	53.00	4.21	90	8	133	14	118.31
889+50	54.57	9.19	100	12	232	30	202.40
890+00	47.65	0.00	95	9	327	40	286.41
890+50	43.10	0.06	84	0	411	41	370.36
891+00	118.93	1.72	150	2	561	43	518.32
891+50	119.62	0.99	221	3	782	46	736.05
892+00	129.03	17.81	230	17	1,012	68	944.52
892+07.42	134.87	64.53	36	11	1,048	82	966.62
892+46.58	136.17	27.71	0	0	1,048	82	966.62
892+50	132.45	56.18	17	5	1,065	88	976.99
893+00	144.38	20.86	256	71	1,322	177	1,144.15
893+50	180.59	0.00	301	19	1,623	202	1,420.91
894+00	185.00	0.00	339	0	1,961	202	1,759.42
894+50	189.29	0.00	347	0	2,308	202	2,105.98
895+00	180.81	0.00	343	0	2,650	202	2,448.67
895+50	176.23	0.00	331	0	2,981	202	2,779.26
896+00	166.17	0.00	317	0	3,298	202	3,096.30
896+50	152.73	0.00	295	0	3,593	202	3,391.58
897+00	129.30	0.01	261	0	3,854	202	3,652.70
897+50	119.96	2.40	231	2	4,085	204	3,880.72

EARTHWORK - IH 94 WB @JOHNSON CREEK - STAGE 2

STATION	AREA (SF)		Incremental Vol (CY) (Unadjusted)		Cumulative Vol (CY)		Mass Ordinate
	Cut	Fill	Cut Note 1	Fill Note 3	Cut 1.00 Note 1	Expanded Fill 1.25	Note 8
882+40(4)	28.69	2.81	0	0	0	0	0.00
883+00(4)	27.98	4.71	63	8	63	10	52.52
883+50(4)	29.50	0.00	53	4	116	16	100.29
884+00(4)	30.39	0.00	55	0	172	16	155.75
884+50(4)	30.09	0.00	56	0	228	16	211.75
885+00(4)	29.11	0.00	55	0	282	16	266.57
885+50(4)	29.41	0.32	54	0	337	16	320.39
886+00(4)	29.66	10.84	55	10	391	29	362.17
886+50(4)	28.82	6.84	54	16	446	50	395.85
887+00(4)	29.68	7.47	54	13	500	66	433.45
887+50(4)	32.89	8.84	58	15	558	85	472.50
888+00(4)	28.69	2.61	57	11	615	98	516.26
888+50(4)	32.19	1.66	56	4	671	103	567.69
889+00(4)	33.80	0.24	61	2	732	106	626.60
889+50(4)	36.55	0.15	65	0	797	106	691.29
890+00(4)	39.00	0.00	70	0	867	106	761.06
890+50(4)	37.92	0.00	71	0	938	106	832.29
891+00(4)	41.99	0.09	74	0	1,012	106	906.17
891+50(4)	53.00	0.00	88	0	1,100	106	994.02
892+00(4)	56.93	0.00	102	0	1,202	106	1,095.80
892+50(4)	57.30	0.03	0	0	1,202	106	1,095.77
893+00(4)	52.61	0.59	102	1	1,304	107	1,196.81
893+50(4)	57.02	0.36	102	1	1,405	108	1,297.23
894+00(4)	57.92	0.27	106	1	1,512	109	1,402.93
894+50(4)	53.66	0.28	103	1	1,615	110	1,505.61
895+00(4)	54.30	0.22	100	0	1,715	110	1,604.99
895+50(4)	50.53	0.21	97	0	1,812	111	1,701.55
896+00(4)	45.85	0.32	89	0	1,901	111	1,790.19
896+50(4)	40.40	0.50	80	1	1,981	112	1,869.11
897+00(4)	41.43	0.20	76	1	2,057	113	1,944.07
897+50(4)	36.42	1.90	72	2	2,129	115	2,013.72
898+00(4)	33.09	0.93	64	3	2,194	119	2,074.81
898+50(4)	34.18	0.16	62	1	2,256	120	2,135.84
899+00(4)	35.57	0.00	65	0	2,320	120	2,200.23
899+50(4)	37.66	0.00	68	0	2,388	120	2,268.03

EARTHWORK - IH 94 WB @JOHNSON CREEK - STAGE 2

STATION	AREA (SF)		Incremental Vol (CY) (Unadjusted)		Cumulative Vol (CY)		Mass Ordinate
	Cut	Fill	Cut Note 1	Fill Note 3	Cut 1.00 Note 1	Expanded Fill 1.25	Note 8
900+00(4)	38.94	0.00	71	0	2,459	120	2,338.95
900+50(4)	30.88	0.31	65	0	2,524	120	2,403.24
901+00(4)	35.55	0.00	62	0	2,585	121	2,464.39
901+50(4)	34.94	0.00	65	0	2,651	121	2,529.65
902+00(4)	29.30	0.63	59	1	2,710	122	2,588.40
902+50(4)	28.33	9.51	53	9	2,763	133	2,630.02
903+00(4)	29.14	8.78	53	17	2,817	154	2,662.05
903+50(4)	29.77	7.78	55	15	2,871	174	2,697.42
904+00(4)	30.46	5.88	56	13	2,927	189	2,737.38
904+50(4)	29.88	5.26	56	10	2,983	202	2,780.36
905+00(4)	28.70	5.57	54	10	3,037	215	2,822.06
905+50(4)	27.42	4.74	52	10	3,089	227	2,862.10
906+00(4)	28.22	1.74	52	6	3,140	234	2,906.13
906+50(4)	35.12	0.00	59	2	3,199	236	2,962.76
907+00(4)	0.00	0.00	33	0	3,232	236	2,995.27
907+50(4)	0.00	0.00	0	0	3,232	236	2,995.27
908+00(4)	0.00	0.00	0	0	3,232	236	2,995.27
908+50(4)	0.00	0.00	0	0	3,232	236	2,995.27
908+75(4)	0.00	0.00	0	0	3,232	236	2,995.27

EARTHWORK - IH 94 WB @ JOHNSON CREEK - STAGE 3

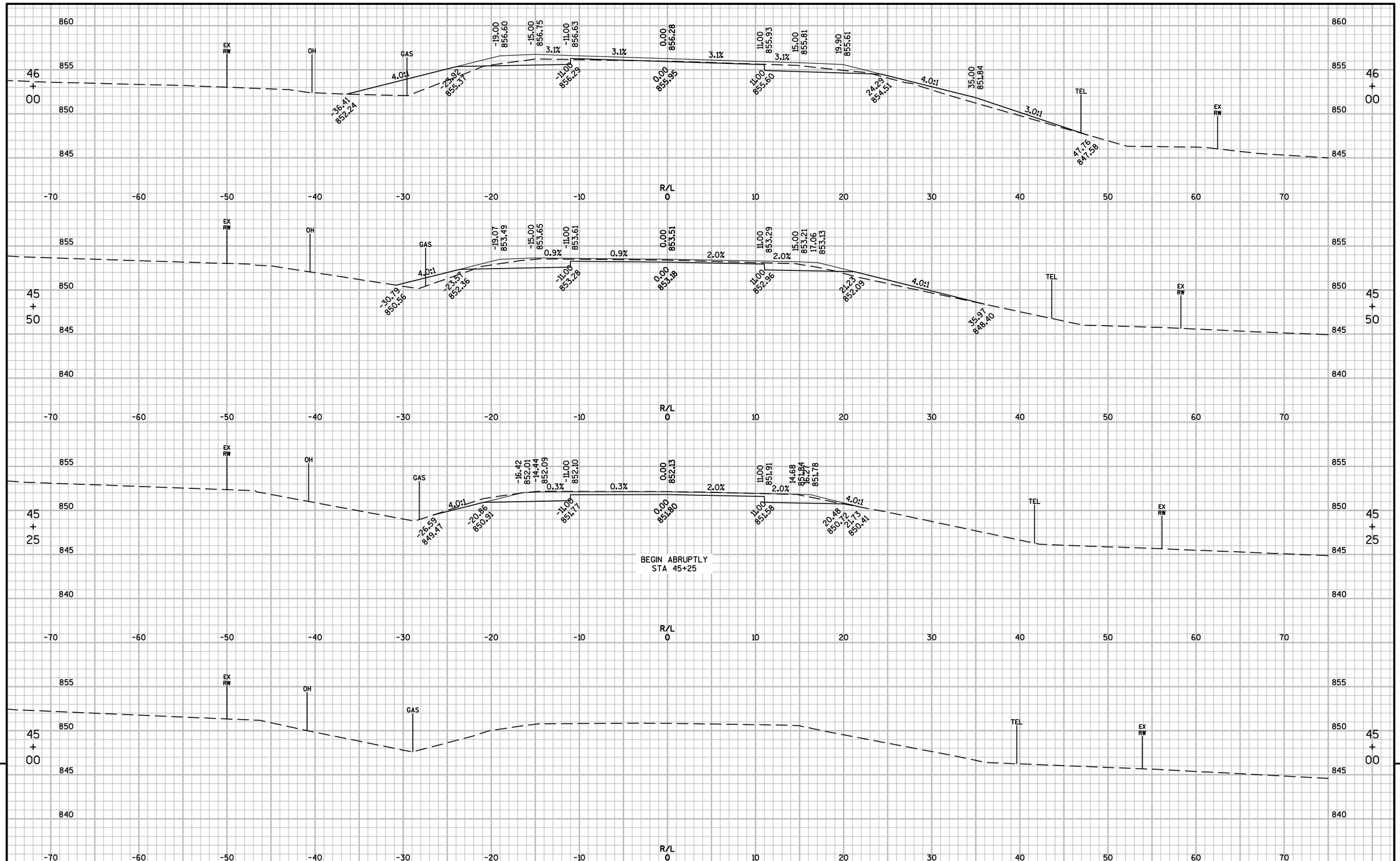
STATION	AREA (SF)		Incremental Vol (CY) (Unadjusted)		Cumulative Vol (CY)		Mass Ordinate
	Cut	Fill	Cut Note 1	Fill Note 3	Cut 1.00 Note 1	Expanded Fill 1.25	Note 8
890+50(4)	134.03	0.00	0	0	0	0	0.00
891+00(4)	130.42	0.19	245	0	245	0	244.64
891+50(4)	127.50	0.00	239	0	484	0	483.25
892+00(4)	125.69	11.75	234	11	718	14	704.09
892+07.41(4)	122.82	38.87	34	7	752	23	729.52
892+50(4)	127.87	13.23	0	0	752	23	729.52
893+00(4)	150.66	0.00	258	12	1,010	38	972.11
893+50(4)	176.45	0.00	303	0	1,313	38	1,274.98
894+00(4)	187.32	0.00	337	0	1,650	38	1,611.81
894+50(4)	175.30	0.00	336	0	1,986	38	1,947.58
895+00(4)	153.89	0.83	305	1	2,290	39	2,251.42
895+50(4)	139.44	1.33	272	2	2,562	41	2,520.52
896+00(4)	128.57	2.19	248	3	2,810	46	2,764.60
896+50(4)	121.61	2.04	232	4	3,042	50	2,991.33

EARTHWORK - CTH D

STATION	AREA (SF)		Incremental Vol (CY) (Unadjusted)		Cumulative Vol (CY)		Mass Ordinate
	Cut	Fill	Cut Note 1	Fill Note 3	Cut 1.00 Note 1	Expanded Fill 1.25	Note 8
46+25.11	13.97	0.00	0	0	0	0	0.00
46+50	16.38	1.09	14	1	14	1	13.36
47+00	16.52	4.50	30	5	44	7	37.35
47+50	30.76	11.51	44	15	88	26	62.60
48+00	39.92	7.69	65	18	154	48	105.82
48+50	56.48	8.31	89	15	243	66	176.57
49+00	68.79	37.66	116	43	359	120	239.35
49+23.89	19.14	265.21	39	134	398	287	110.78
51+47.12	2.55	206.01	0	0	398	287	110.78
51+50	1.00	163.23	0	20	398	312	86.38
52+00	0.00	34.68	1	183	399	541	-141.75
52+50	0.00	31.62	0	61	399	617	-218.50
53+00	0.34	39.19	0	66	399	699	-300.15
53+50	2.12	35.90	2	70	402	786	-384.79
54+00	15.16	0.40	16	34	418	828	-410.80
54+50	11.07	0.03	24	0	442	829	-387.02
54+67.9	12.73	0.00	8	0	450	829	-379.14

EARTHWORK - CTH X

STATION	AREA (SF)		Incremental Vol (CY) (Unadjusted)		Cumulative Vol (CY)		Mass Ordinate
	Cut	Fill	Cut Note 1	Fill Note 3	Cut 1.00 Note 1	Expanded Fill 1.25	Note 8
45+25	24.41	0.06	0	0	0	0	0.00
45+50	21.55	7.58	21	4	21	4	16.86
46+00	22.85	15.08	41	21	62	31	31.74
46+50	23.39	37.90	43	49	105	92	13.23
47+00	37.07	0.26	56	35	161	136	25.04
47+50	22.62	9.97	55	9	216	148	68.46
48+00	18.34	44.09	38	50	254	211	43.82
48+50	13.03	85.69	29	120	283	361	-77.34
49+00	5.65	56.10	17	131	301	525	-224.16
49+29.88	6.50	296.10	7	195	307	768	-461.04
51+39.38	7.98	233.15	0	0	307	768	-461.04
51+50	7.42	96.81	3	65	310	850	-539.09
52+00	17.39	7.86	23	97	333	971	-637.26
52+50	22.22	1.19	37	8	370	981	-611.06
53+00	22.16	2.79	41	4	411	986	-574.58
53+50	27.51	4.61	46	7	457	994	-537.15
54+00	28.96	0.32	52	5	509	1,000	-490.57
54+50	27.72	0.13	52	0	562	1,001	-438.62
55+00	22.40	19.65	46	18	608	1,023	-415.11
55+50	20.55	41.43	40	57	648	1,094	-446.03
56+00	19.27	94.45	37	126	685	1,251	-566.43
56+50	18.96	61.32	35	144	720	1,432	-711.31

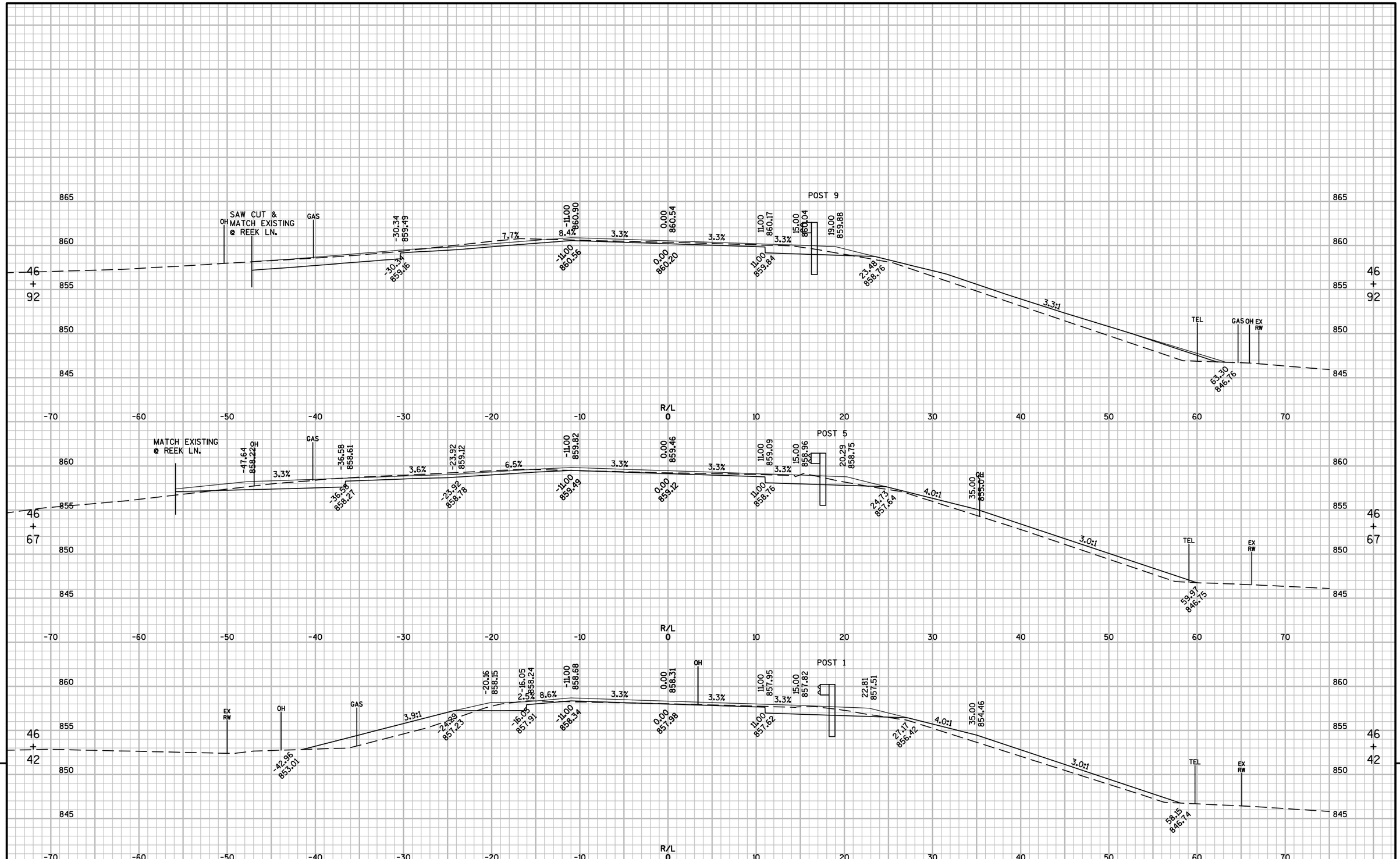


9

PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: CTH X	SHEET 122	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-CTH X-XS.DWG
LAYOUT NAME - 106702-090201-XS

PLOT DATE : 5/1/2018 7:41 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT



PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: CTH X	SHEET 123	E

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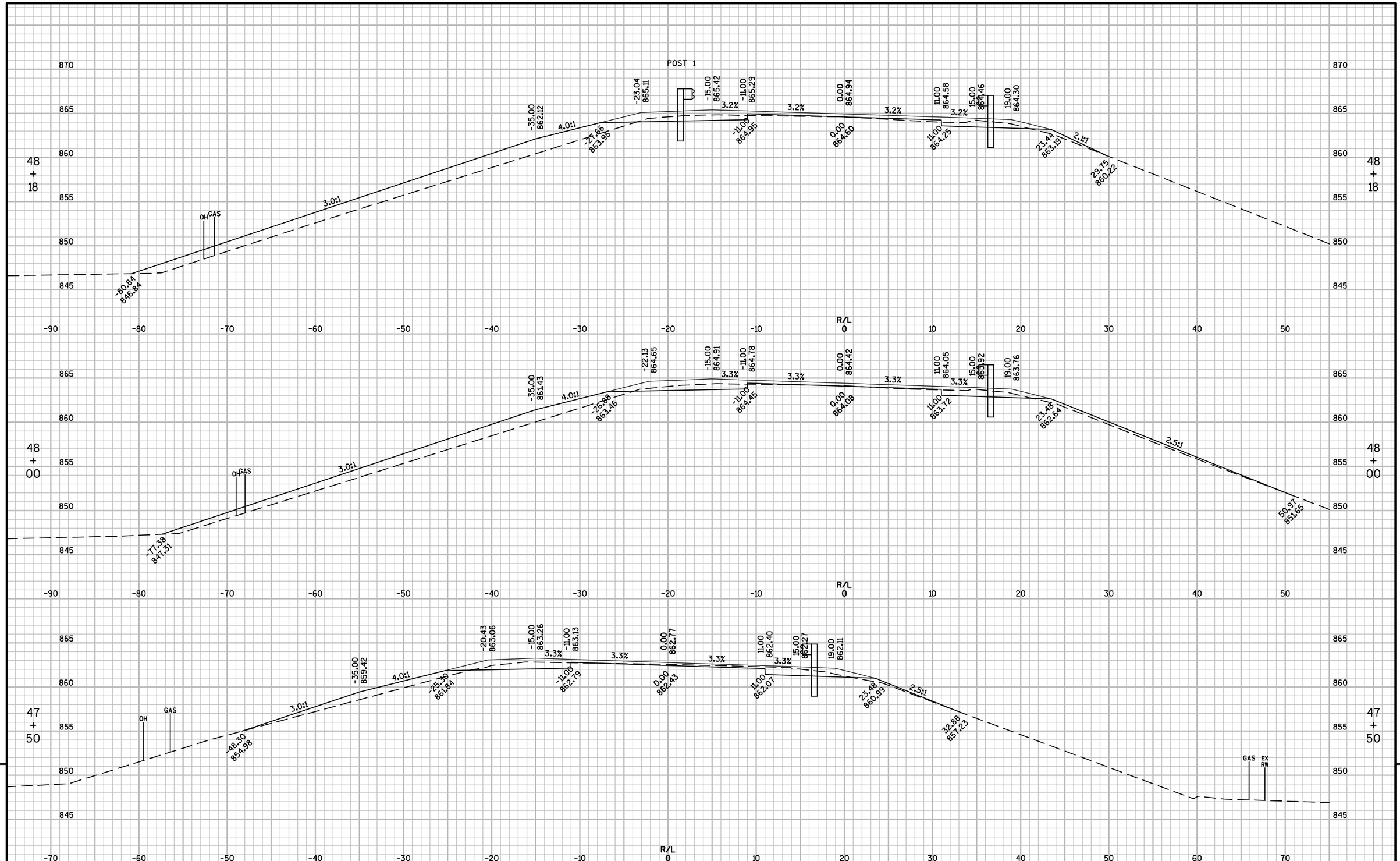
LAYOUT NAME - 106702-090202-XS

PLOT DATE : 5/1/2018 7:41 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT



PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: CTH X	SHEET 124	E

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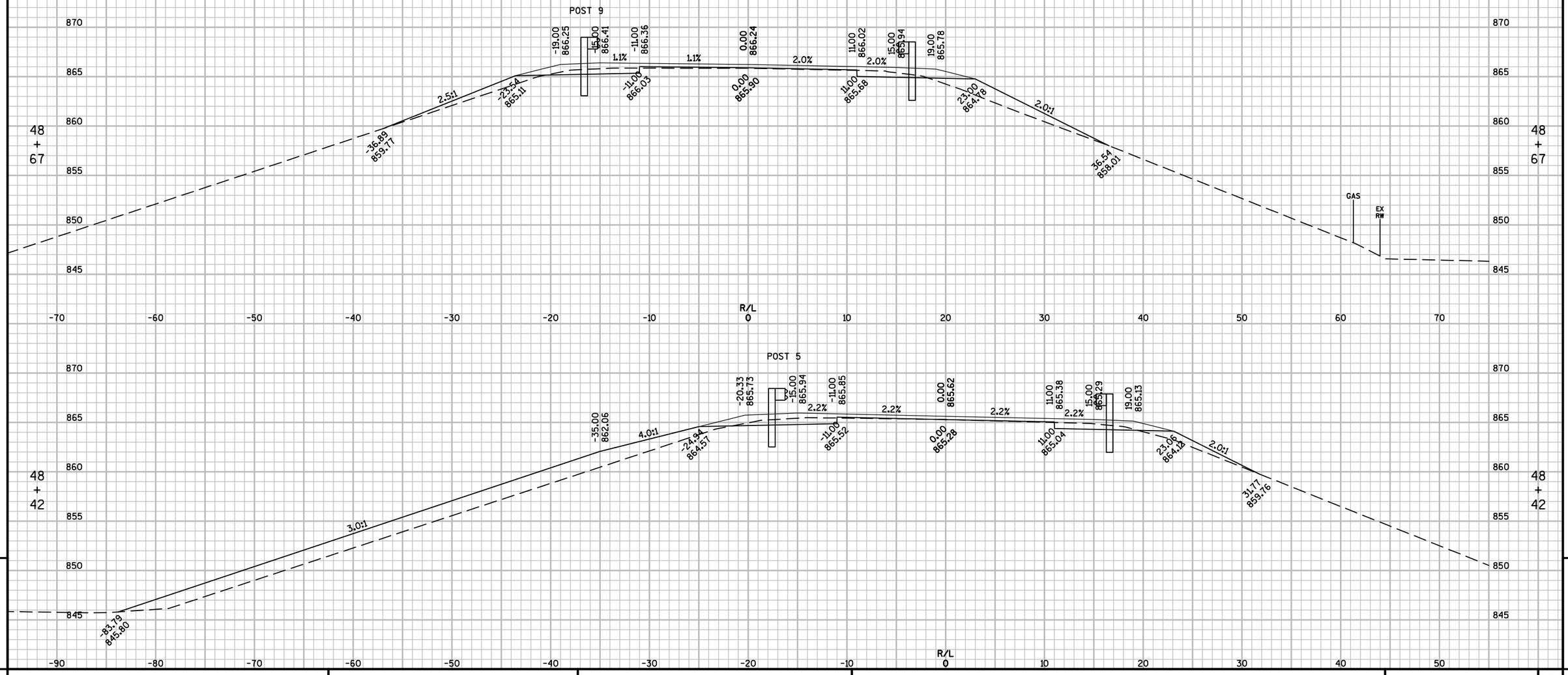
LAYOUT NAME - 106702-090203-XS

PLOT DATE : 5/1/2018 7:41 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT



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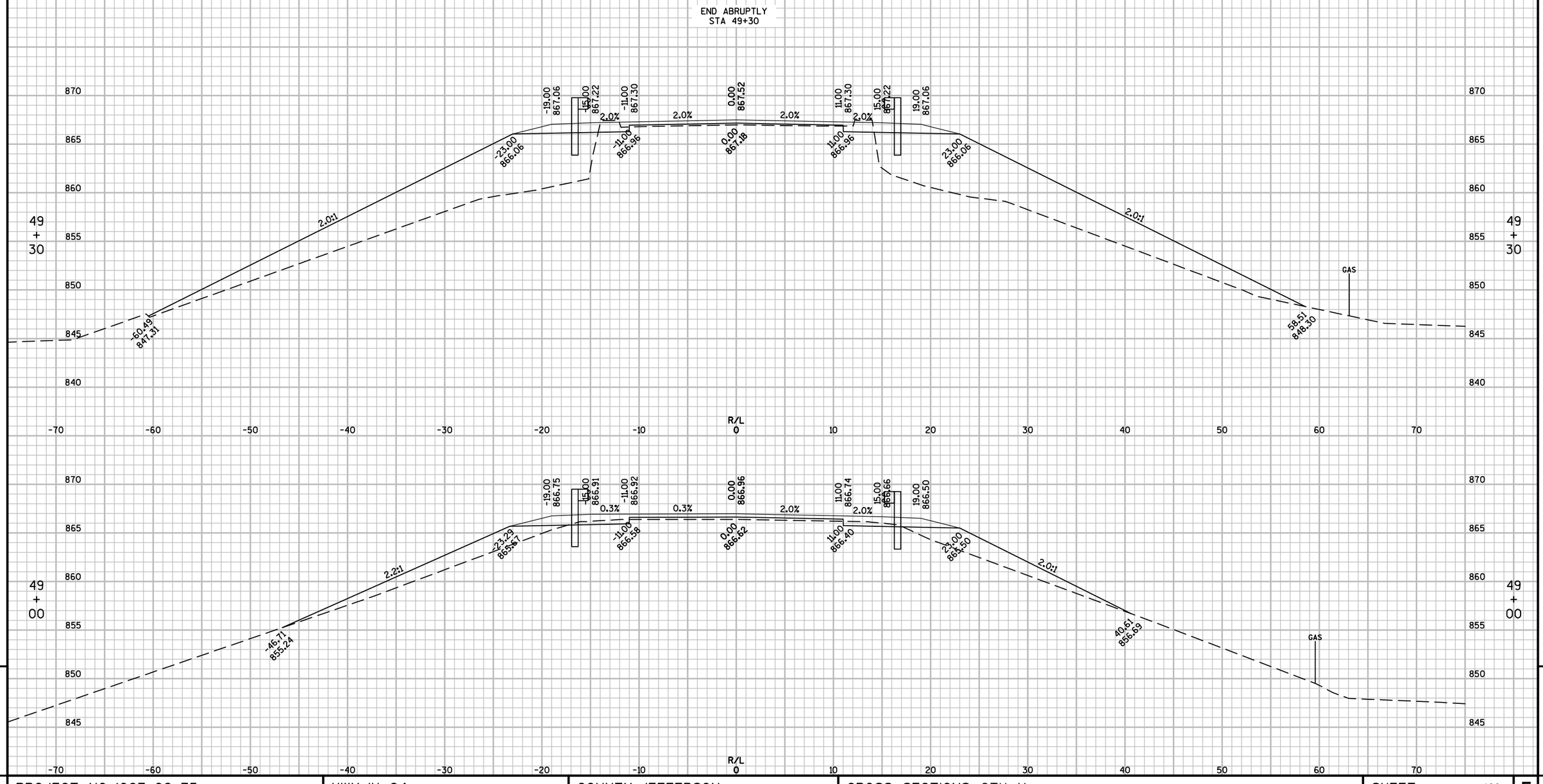
PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: CTH X	SHEET 125	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-CTH X-XS.DWG
LAYOUT NAME - 106702-090204-XS

PLOT DATE : 5/1/2018 7:41 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT

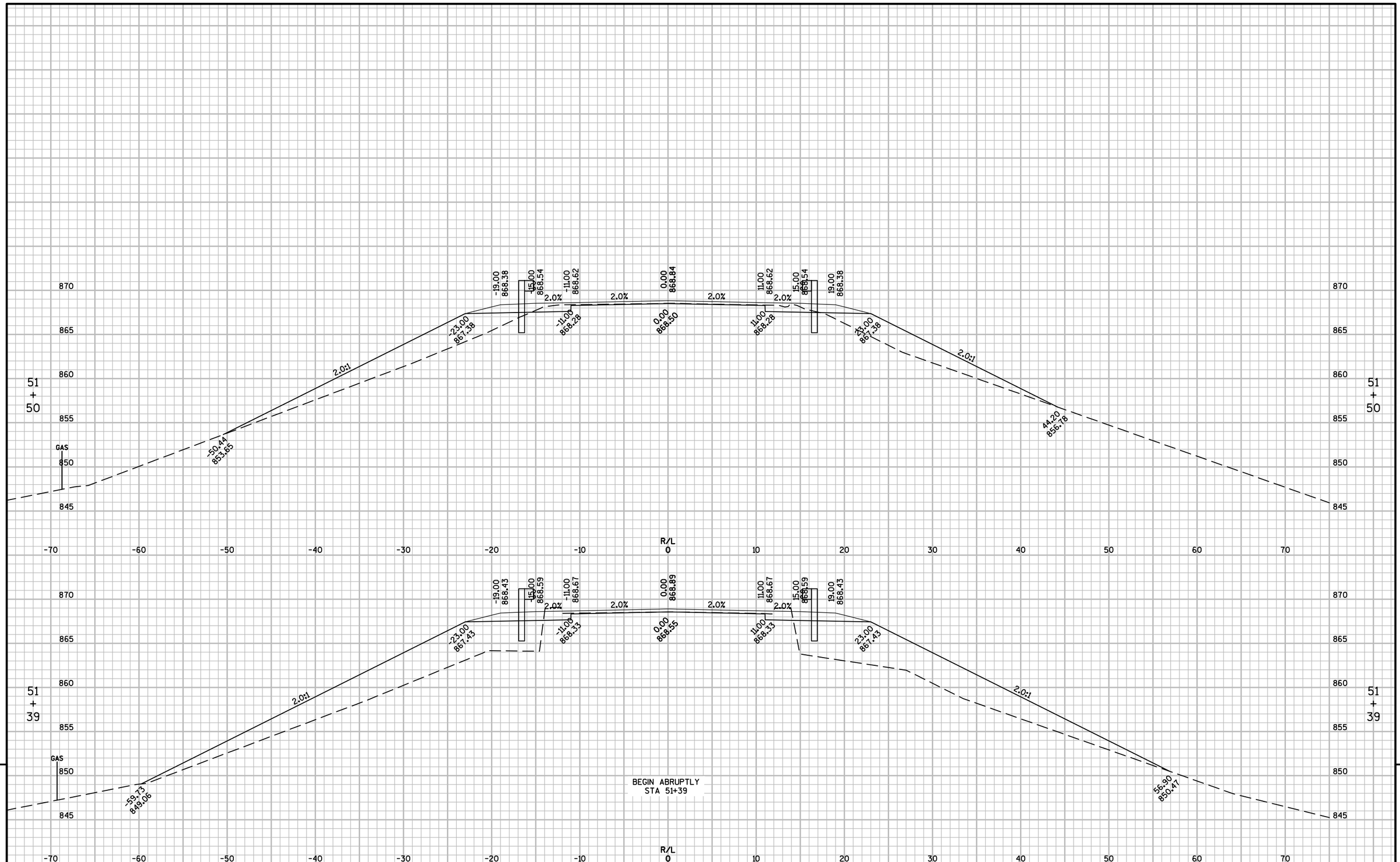
END ABRUPTLY
STA 49+30



PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: CTH X	SHEET 126	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-CTH X-XS.DWG
LAYOUT NAME - 106702-090205-XS

PLOT DATE : 5/1/2018 7:41 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT



PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: CTH X	SHEET 127	E

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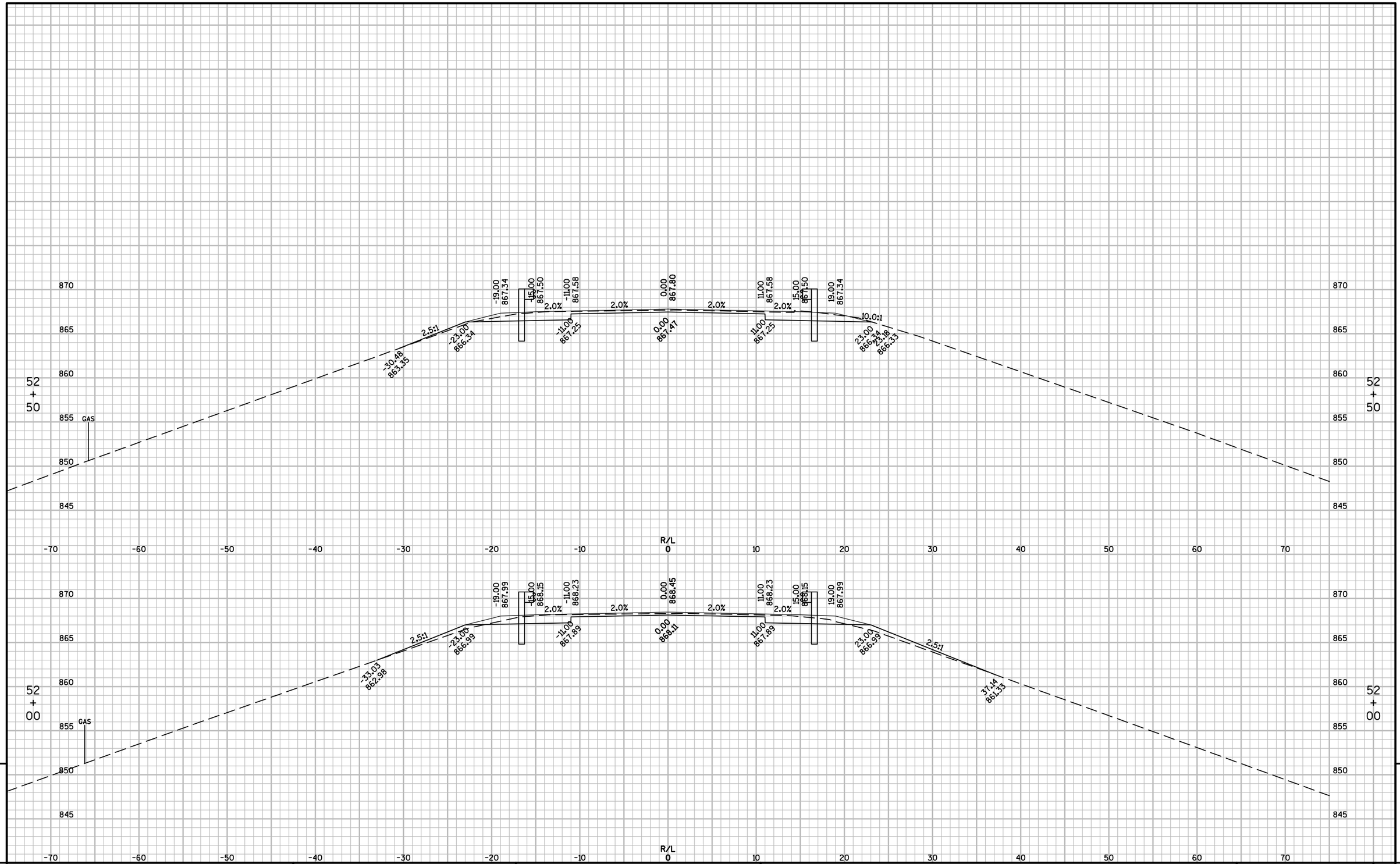
LAYOUT NAME - 106702-090206-XS

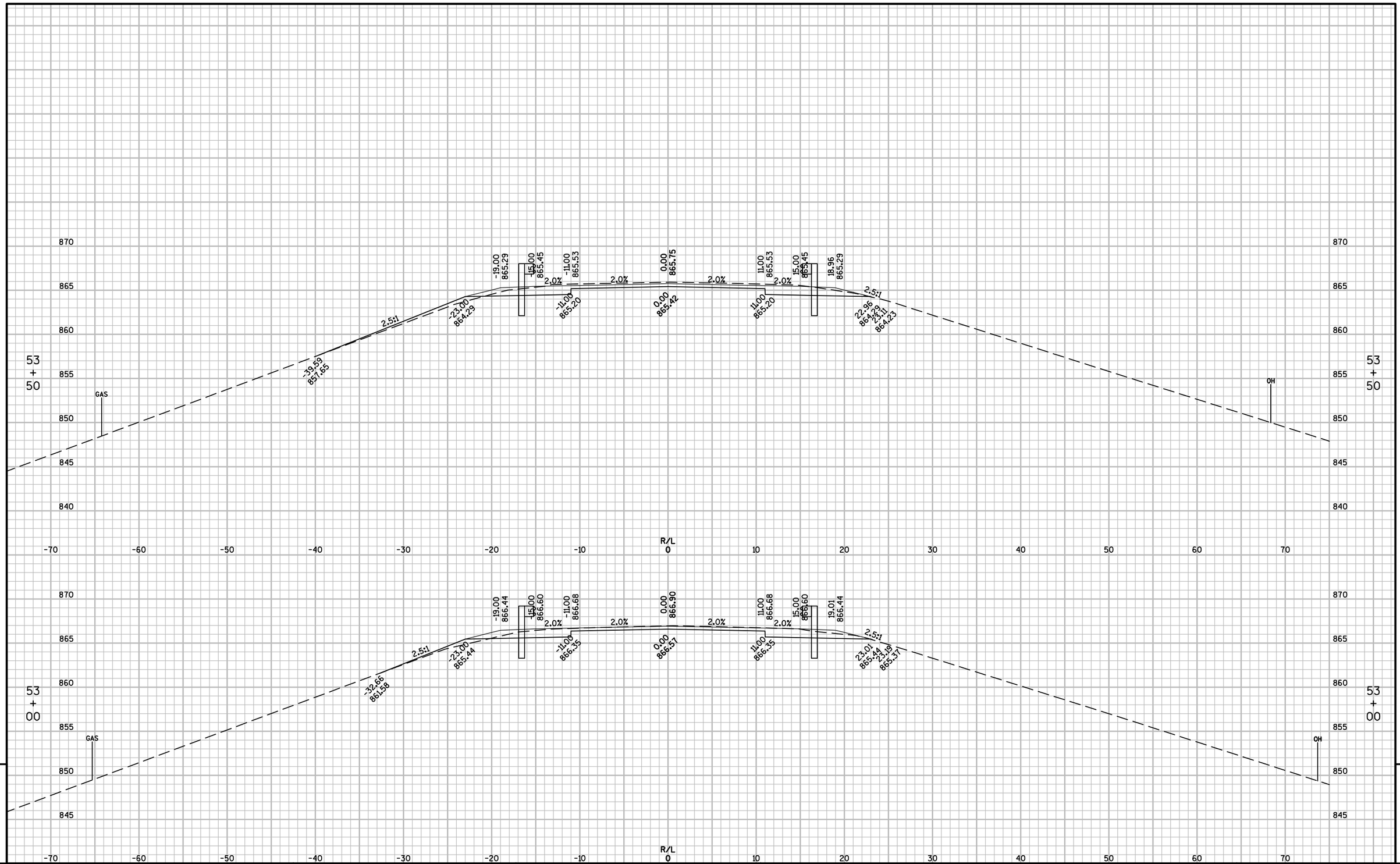
PLOT DATE : 5/1/2018 7:41 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT



9

PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: CTH X	SHEET 128	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-CTH X-XS.DWG
LAYOUT NAME - 106702-090207-XS
PLOT DATE : 5/1/2018 7:41 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 49

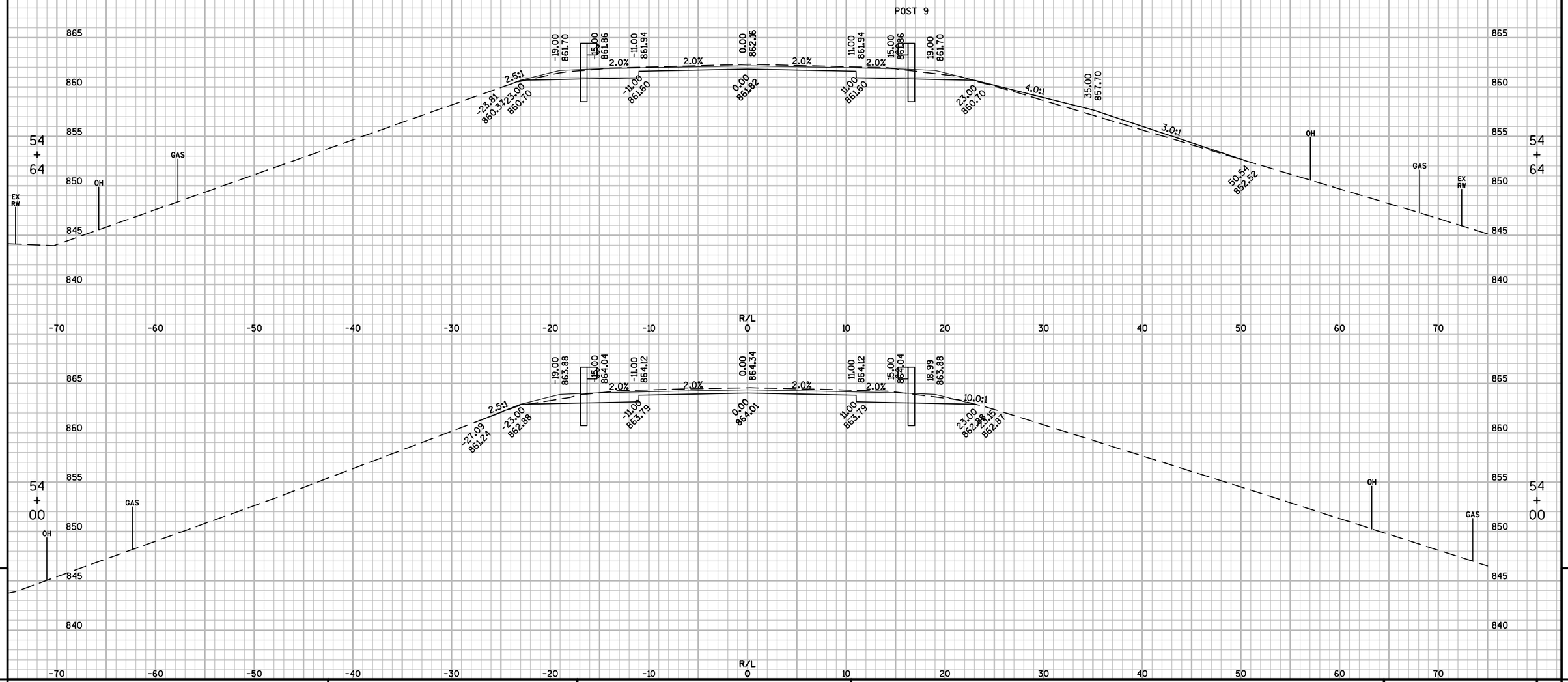


9

PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: CTH X	SHEET 129	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-CTH X-XS.DWG
LAYOUT NAME - 106702-090208-XS

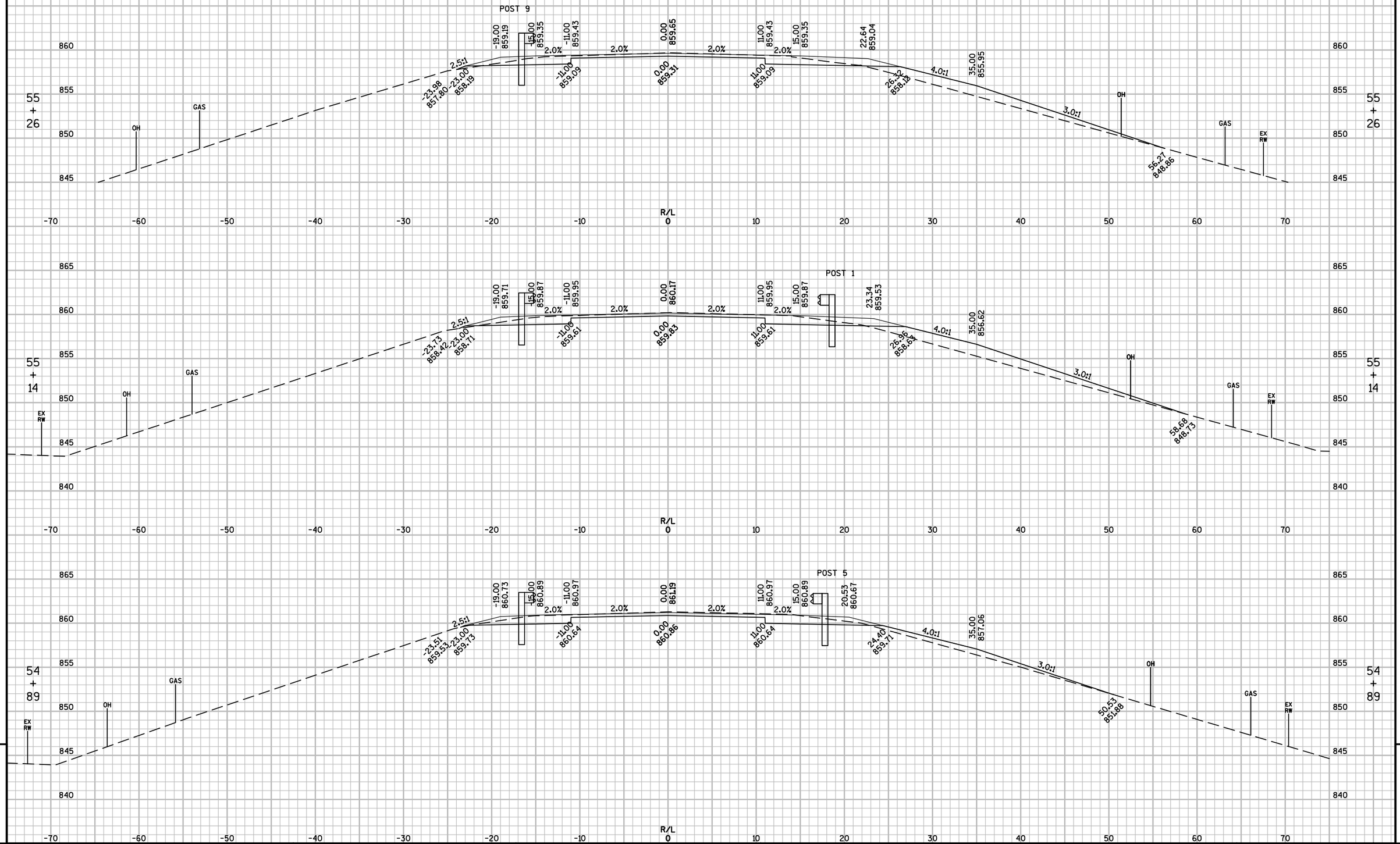
PLOT DATE : 5/1/2018 7:41 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT



PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: CTH X	SHEET 130	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-CTH X-XS.DWG
LAYOUT NAME - 106702-090209-XS

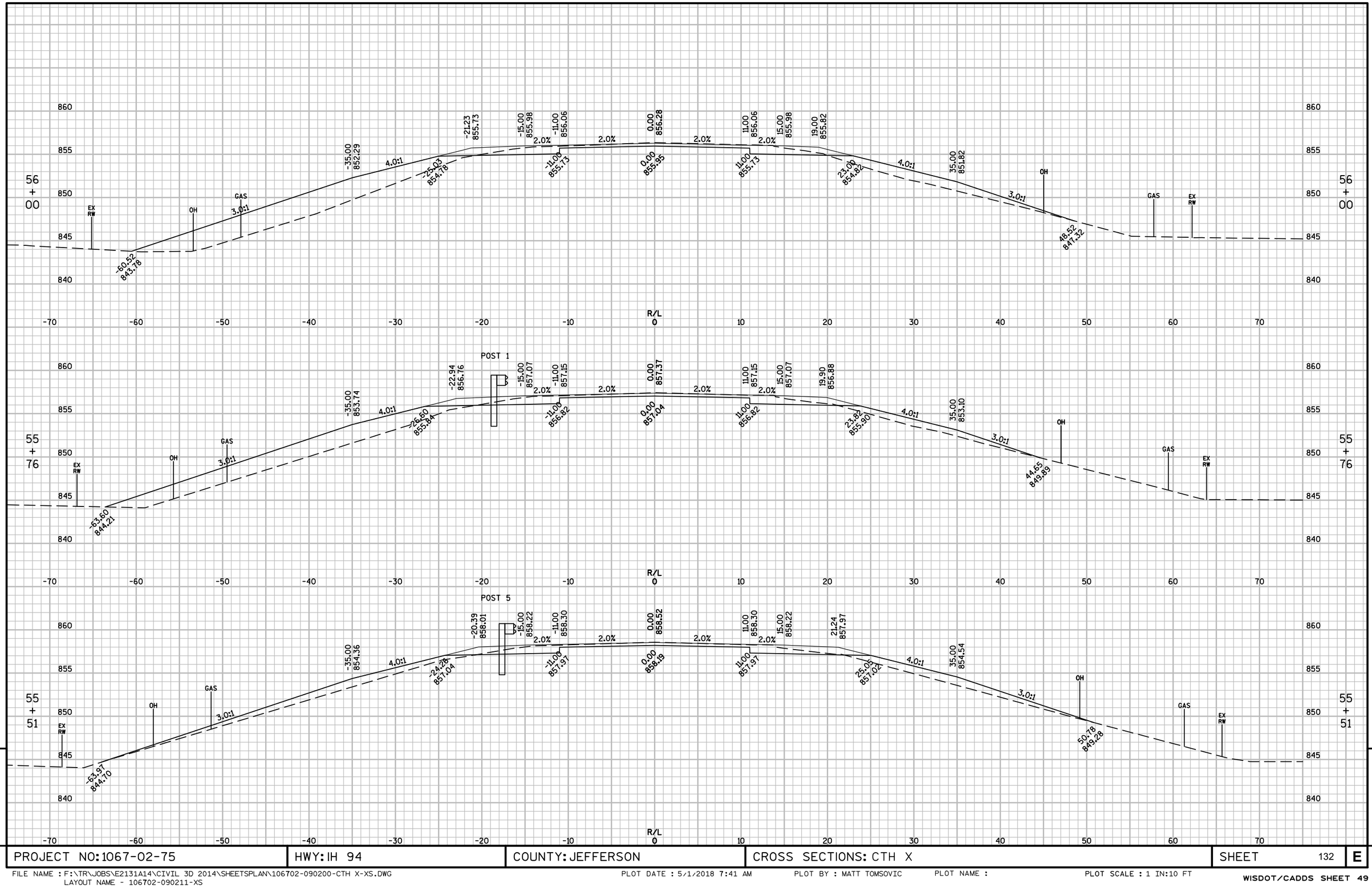
PLOT DATE : 5/1/2018 7:41 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT



PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: CTH X	SHEET 131	E

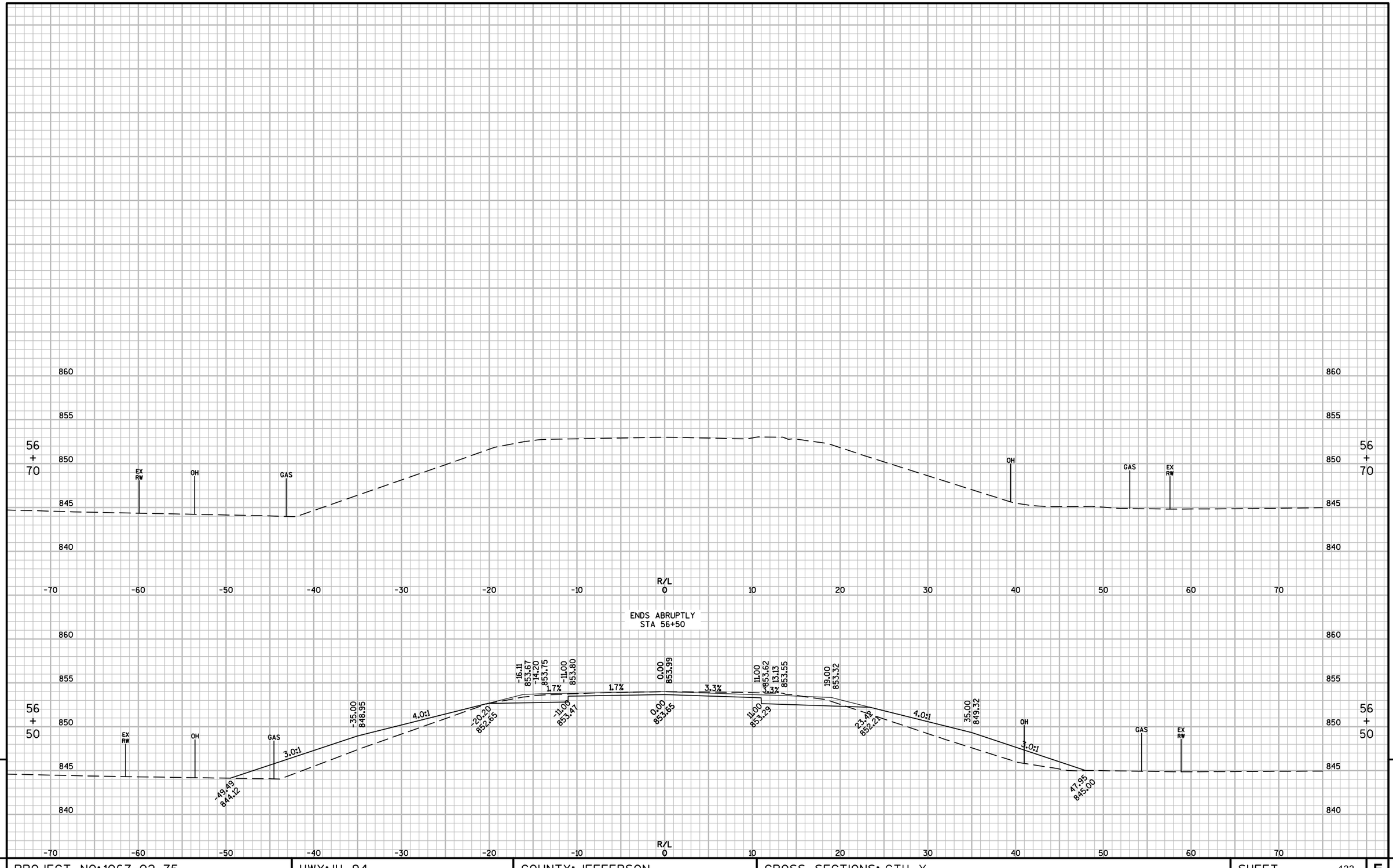
FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-CTH X-XS.DWG
LAYOUT NAME - 106702-090210-XS

PLOT DATE : 5/1/2018 7:41 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT



PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: CTH X	SHEET 132	E

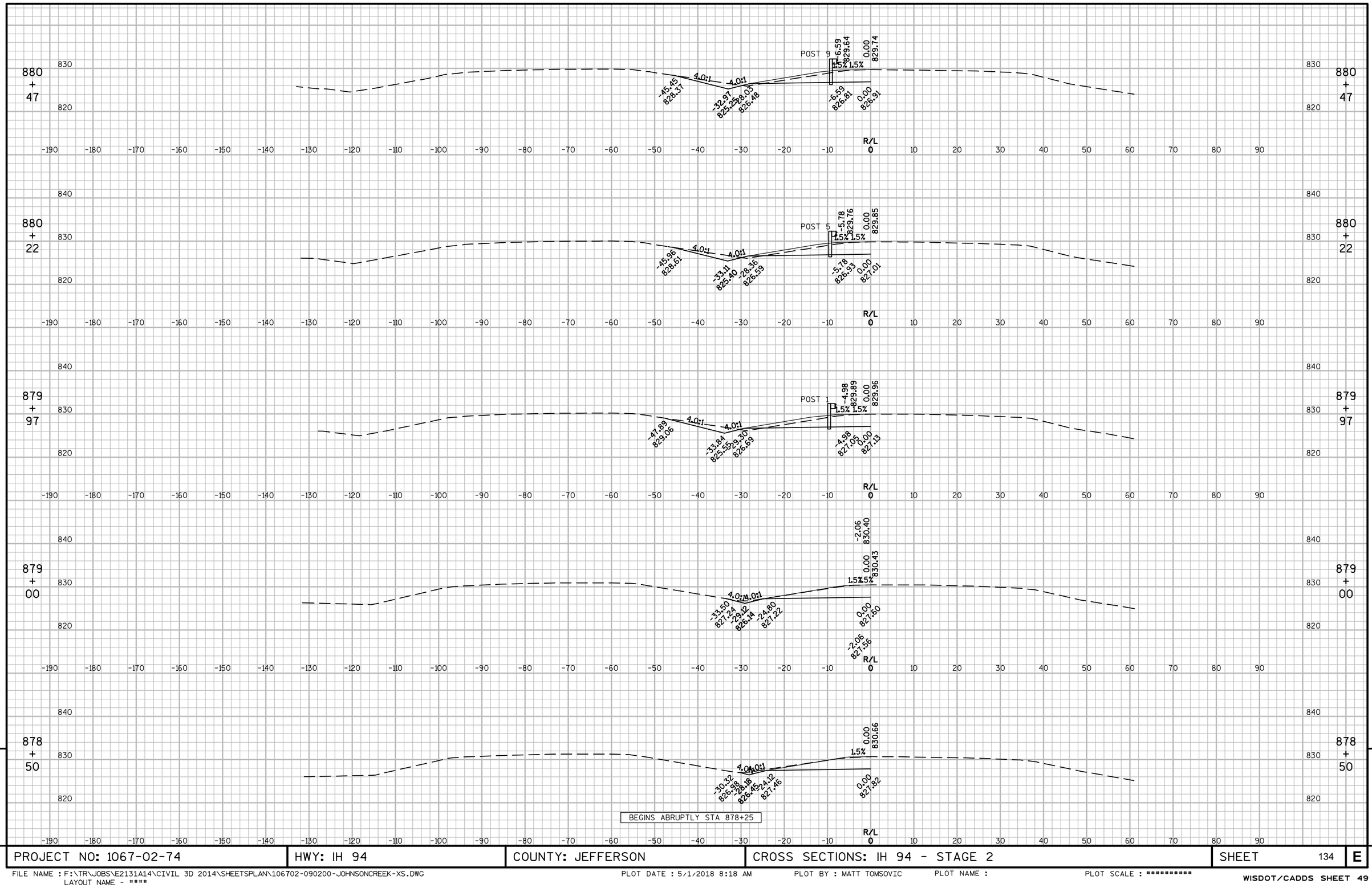
FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-CTH X-XS.DWG
LAYOUT NAME - 106702-090211-XS
PLOT DATE : 5/1/2018 7:41 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 49



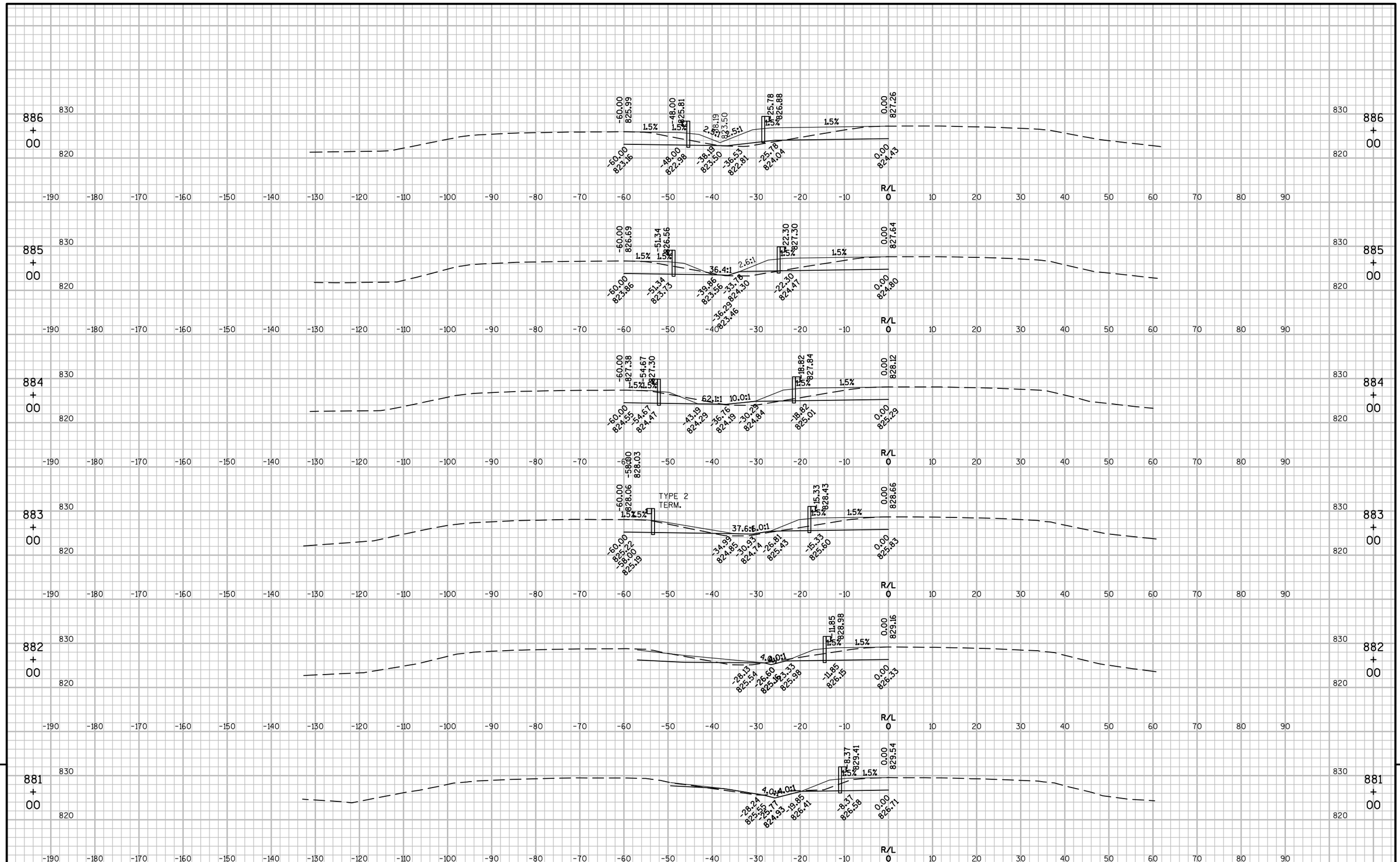
PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: CTH X	SHEET 133	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-CTH X-XS.DWG
LAYOUT NAME - 106702-090212-XS

PLOT DATE : 5/1/2018 7:41 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT



PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 2	SHEET 134	E



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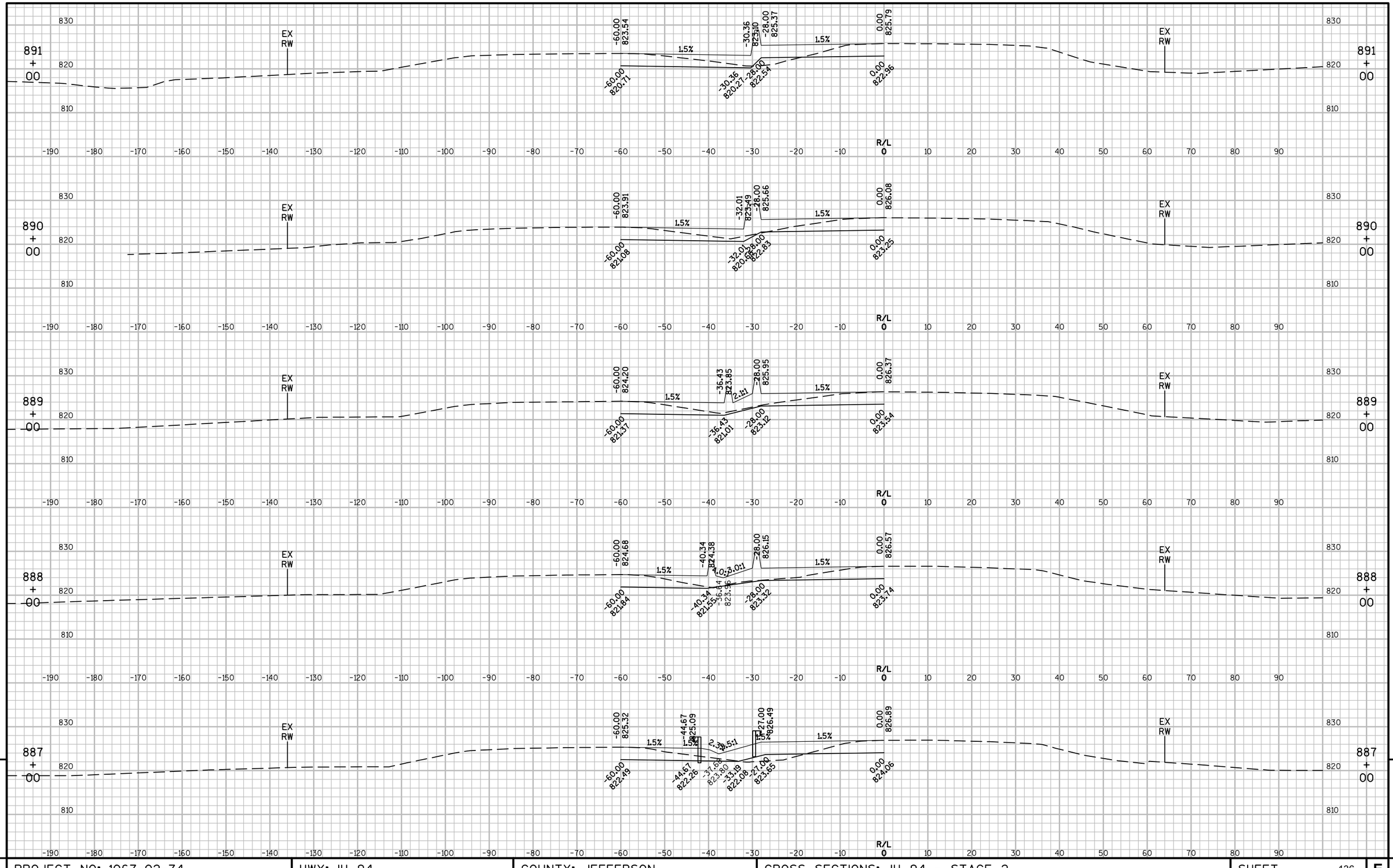
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 2	SHEET 135	E

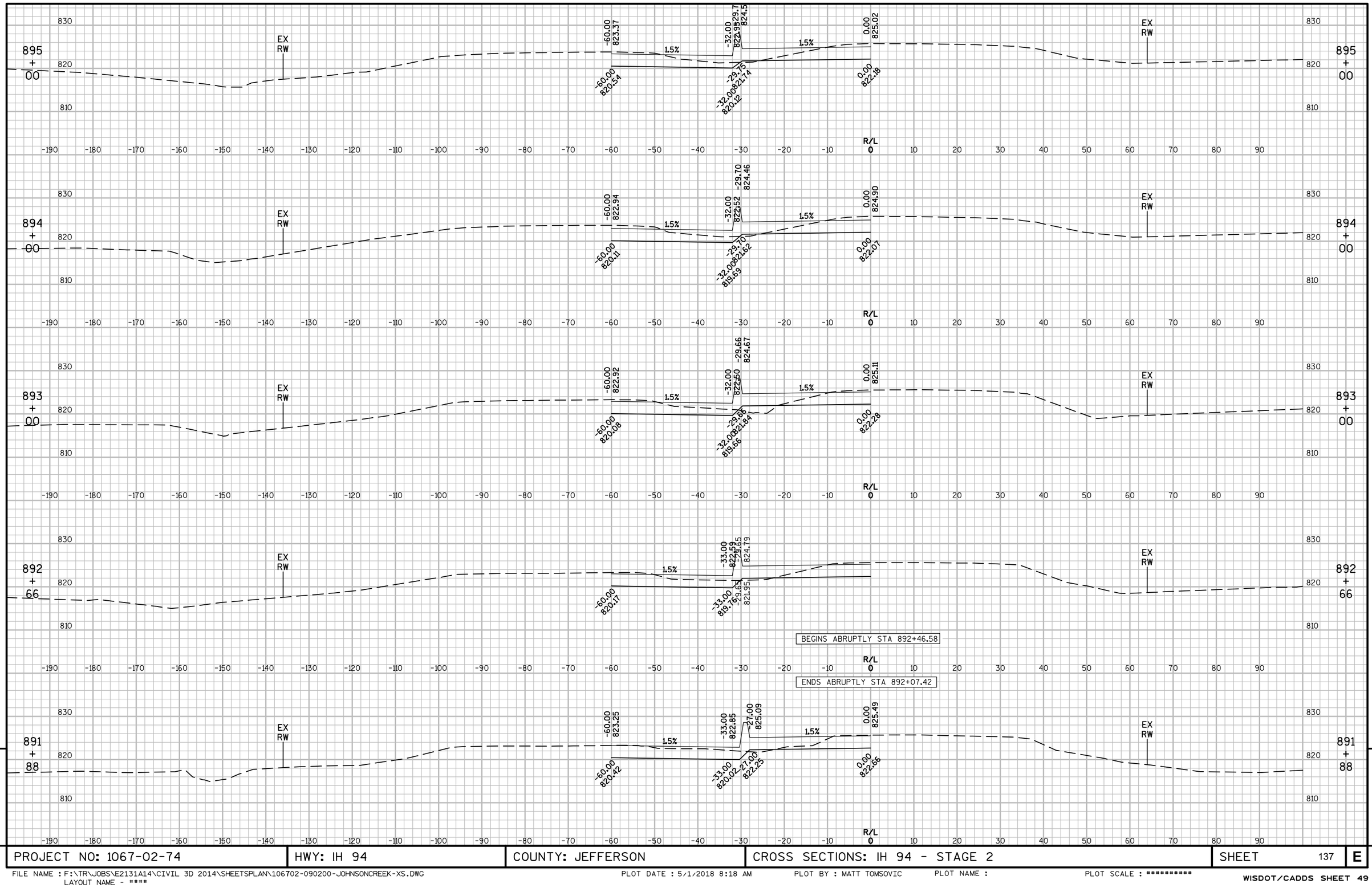
FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-JOHNSONCREEK-XS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/1/2018 8:18 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********



PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 2	SHEET 136	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-JOHNSONCREEK-XS.DWG
LAYOUT NAME - ****

PLOT DATE : 5/1/2018 8:18 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********



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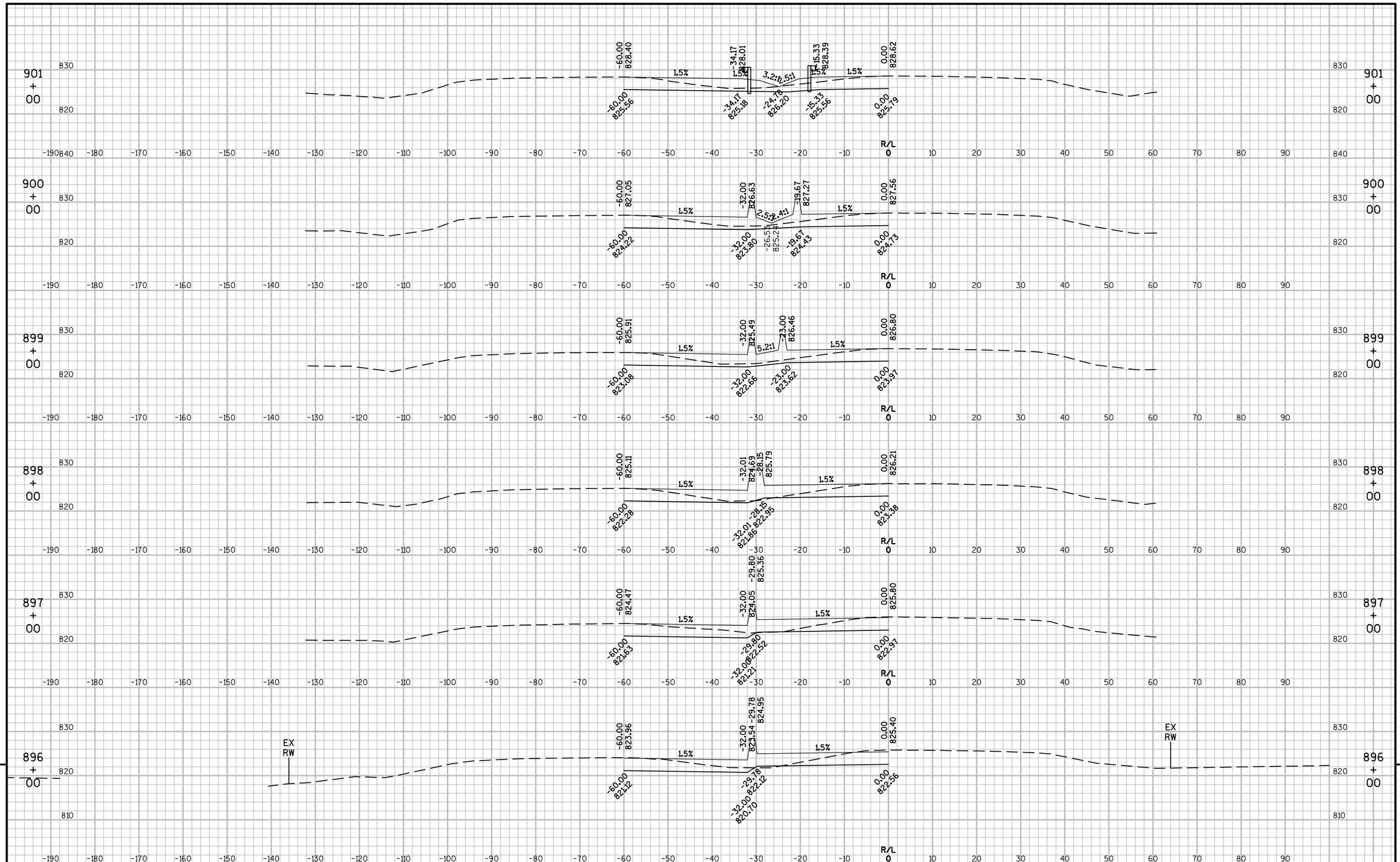
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 2	SHEET 137	E

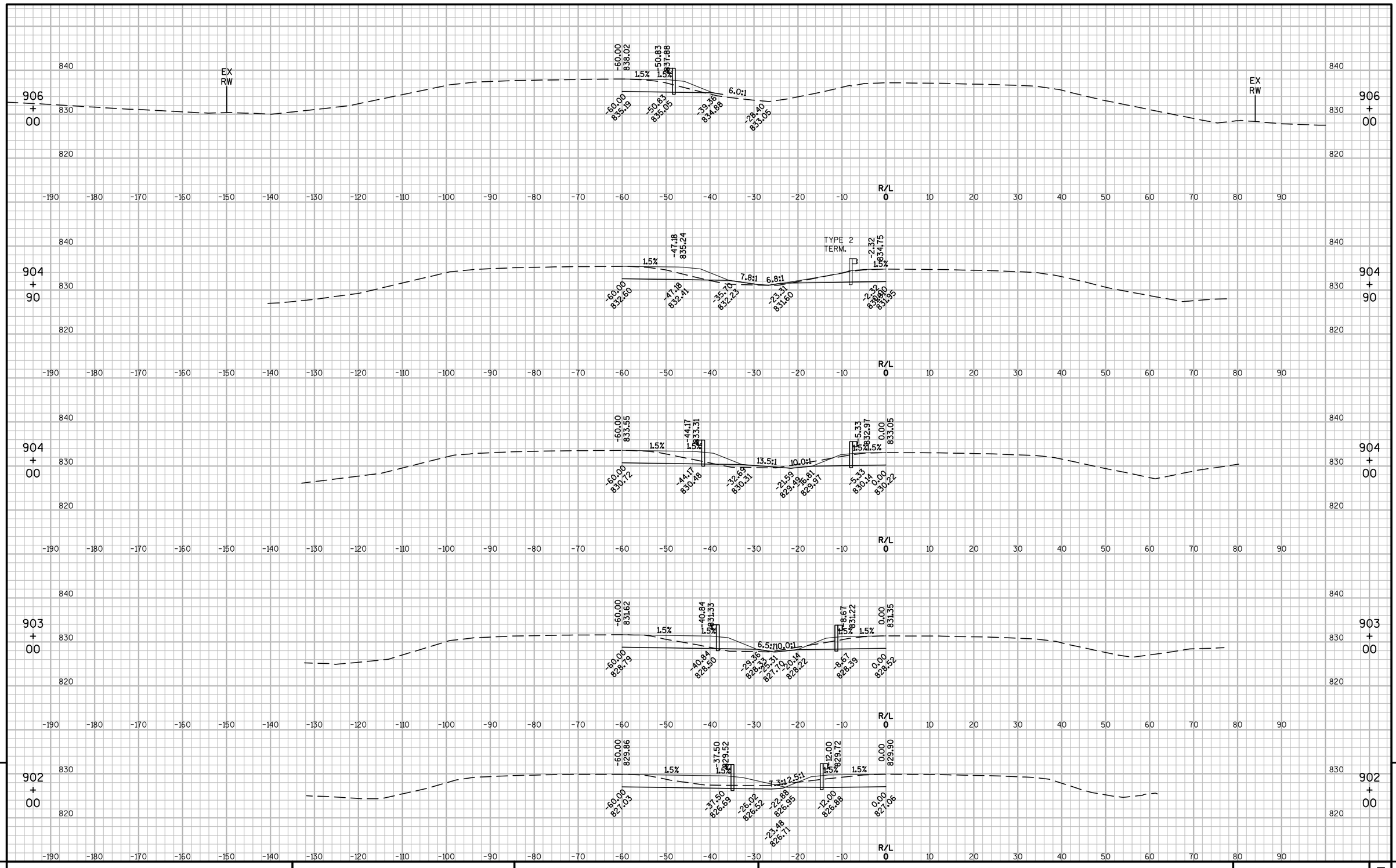


PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 2	SHEET 138	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-JOHNSONCREEK-XS.DWG
LAYOUT NAME - ****

PLOT DATE : 5/1/2018 8:19 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********

WISDOT/CADDS SHEET 49



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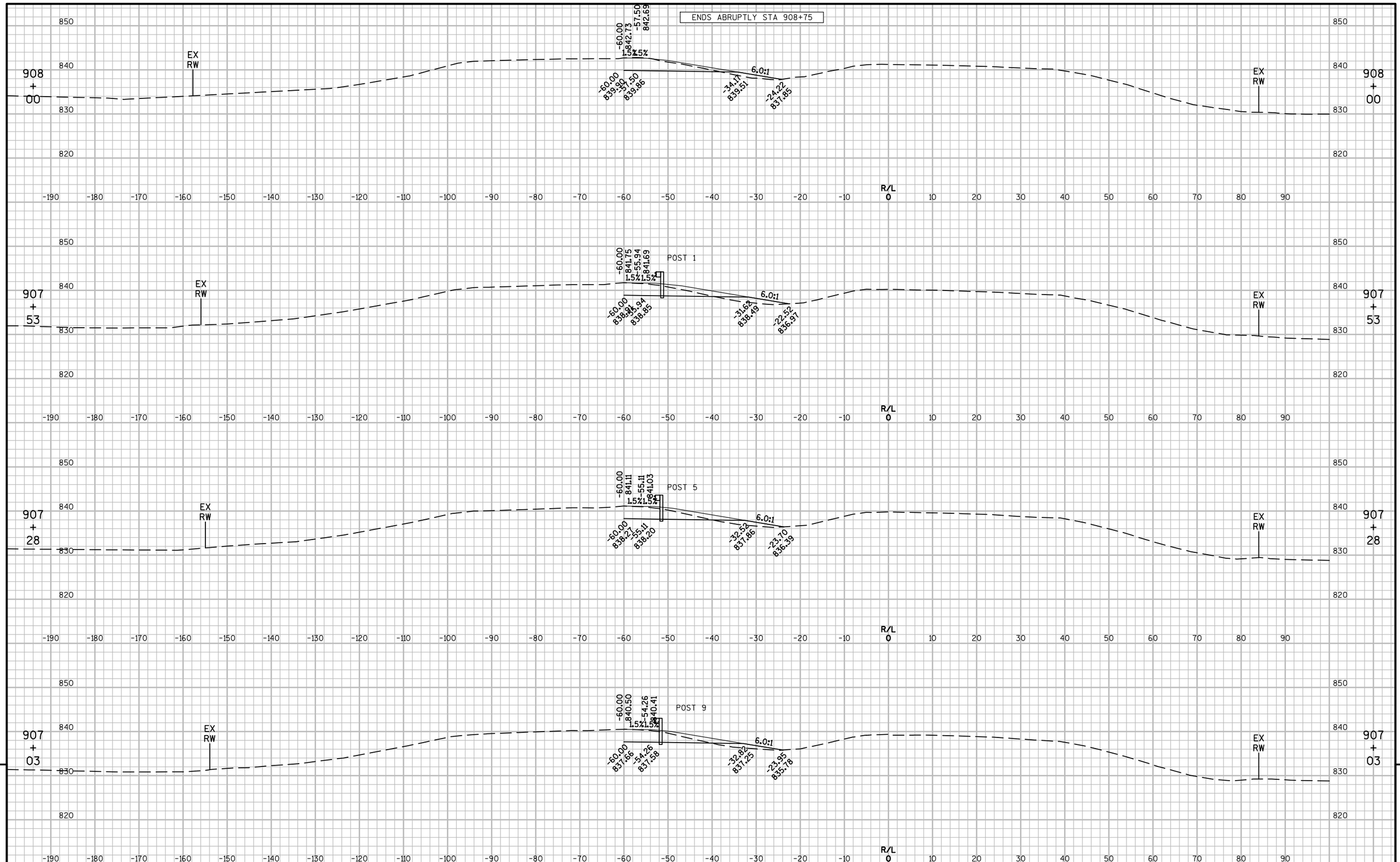
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 2	SHEET 139	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-JOHNSONCREEK-XS.DWG
LAYOUT NAME - ****

PLOT DATE : 5/1/2018 8:19 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********



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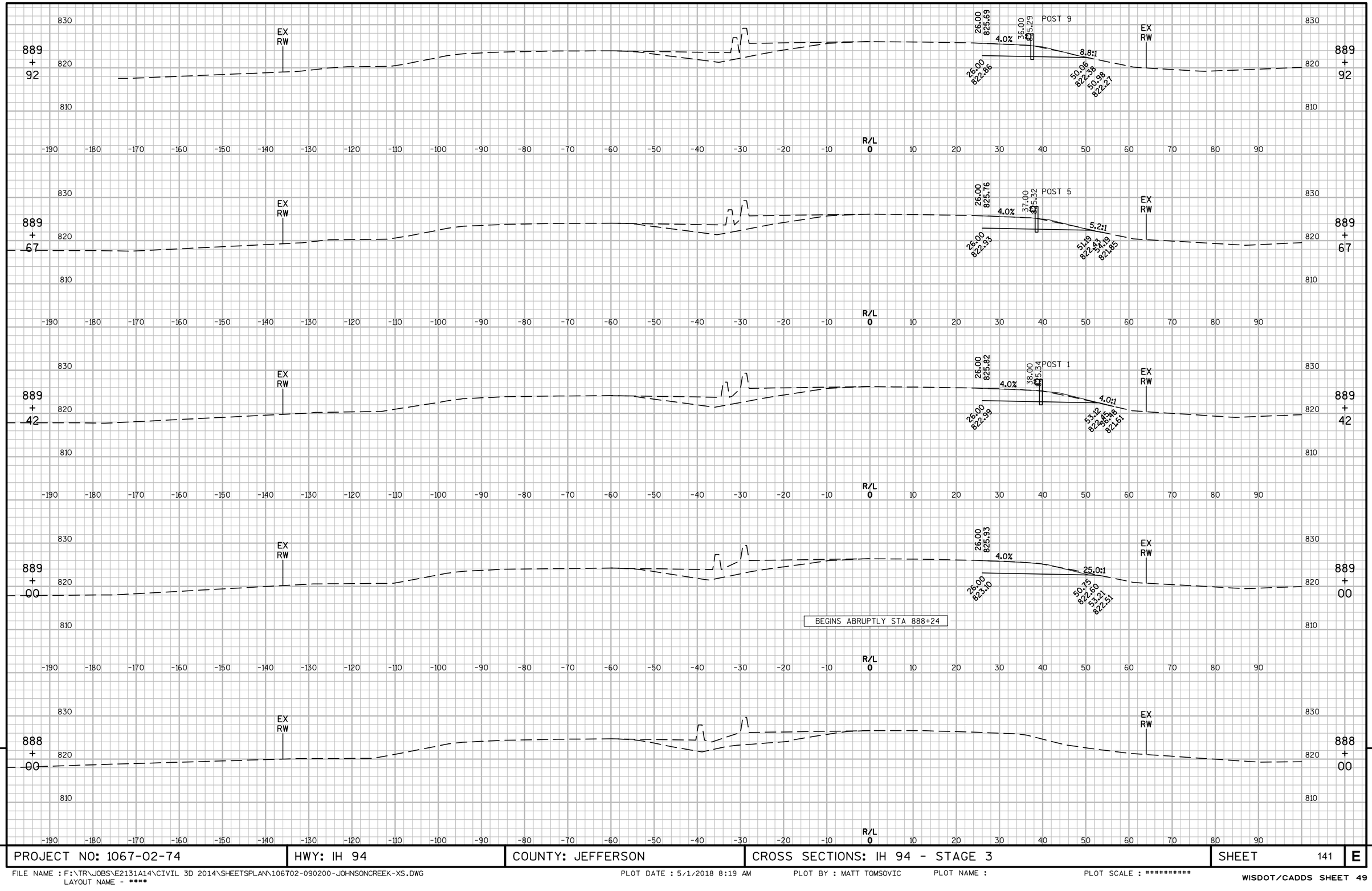
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 2	SHEET 140	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-JOHNSONCREEK-XS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/1/2018 8:19 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********



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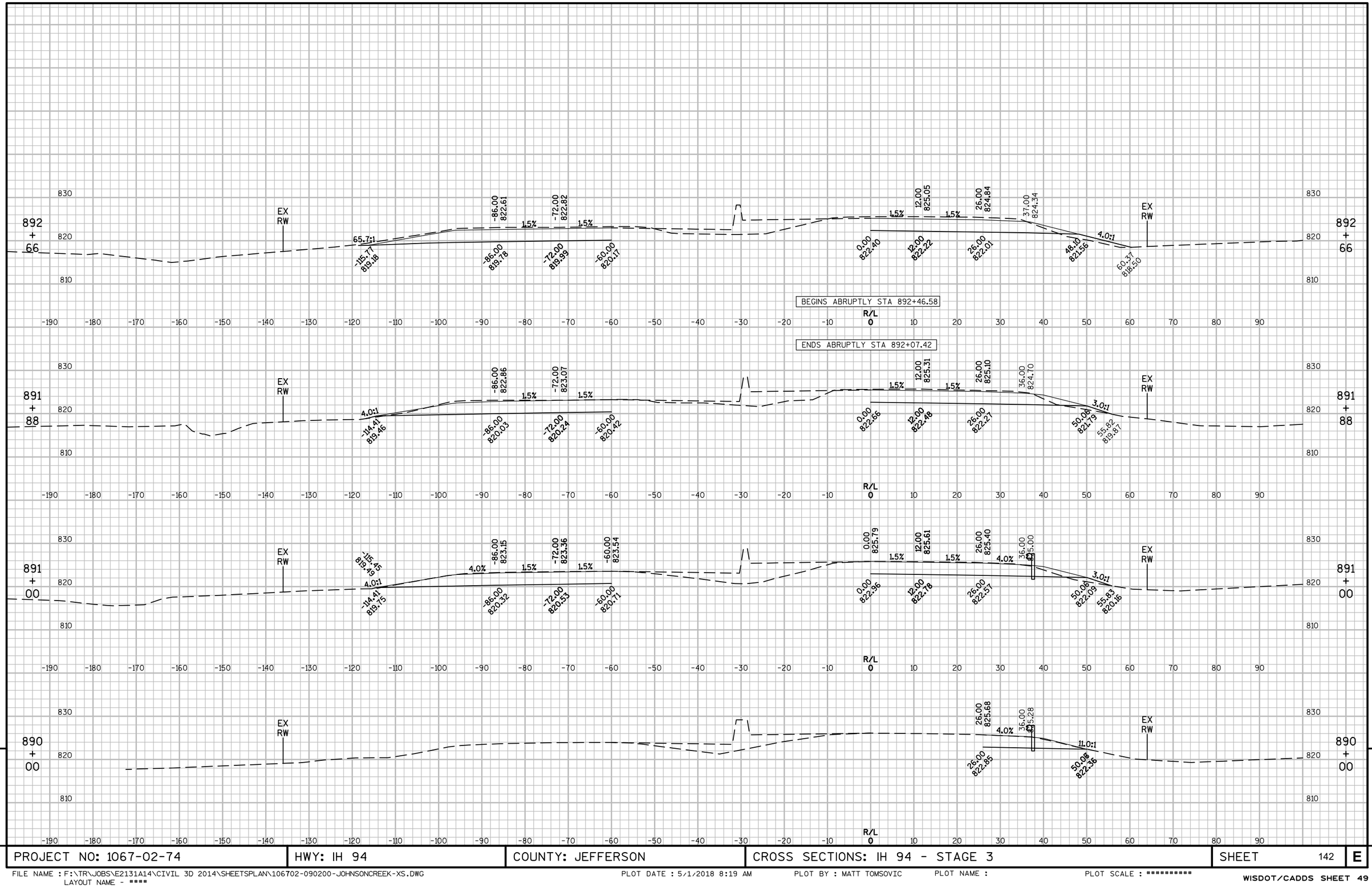
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 3	SHEET 141	E



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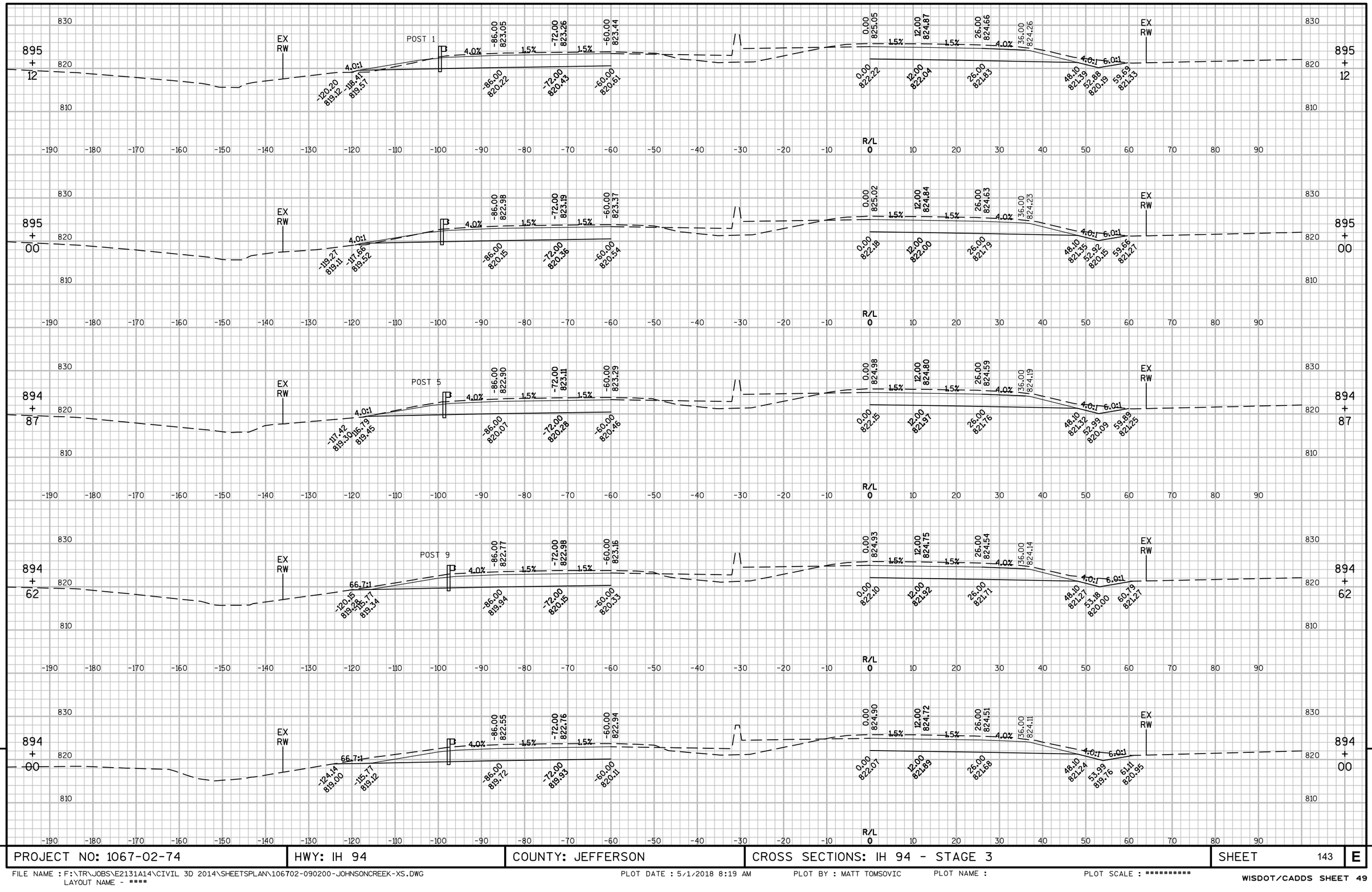
9

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 3	SHEET 142	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-JOHNSONCREEK-XS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/1/2018 8:19 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 49



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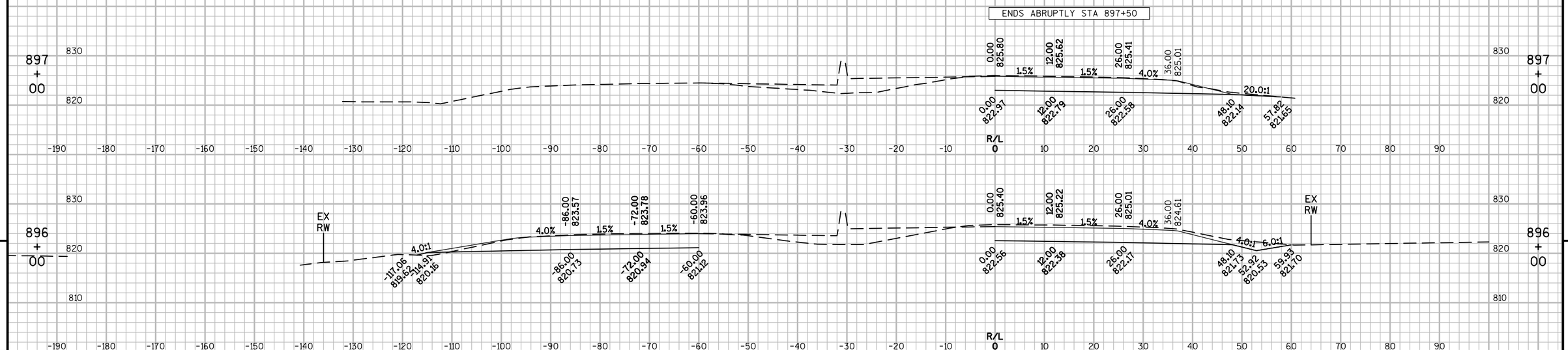
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 3	SHEET 143	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-JOHNSONCREEK-XS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/1/2018 8:19 AM
PLOT BY : MATT TOMSOVIC
PLOT NAME :
PLOT SCALE : **********



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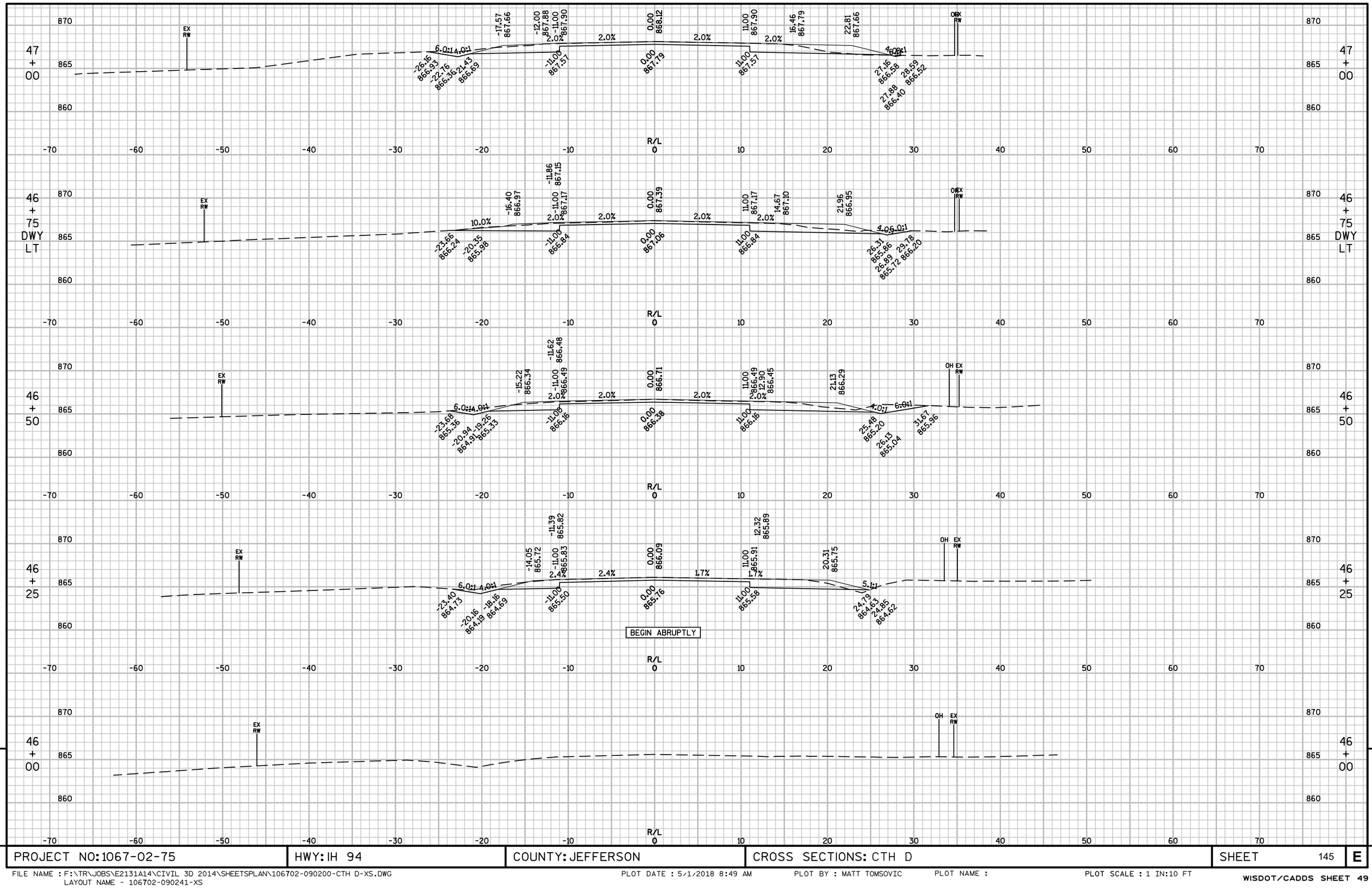
9

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 3	SHEET 144	E

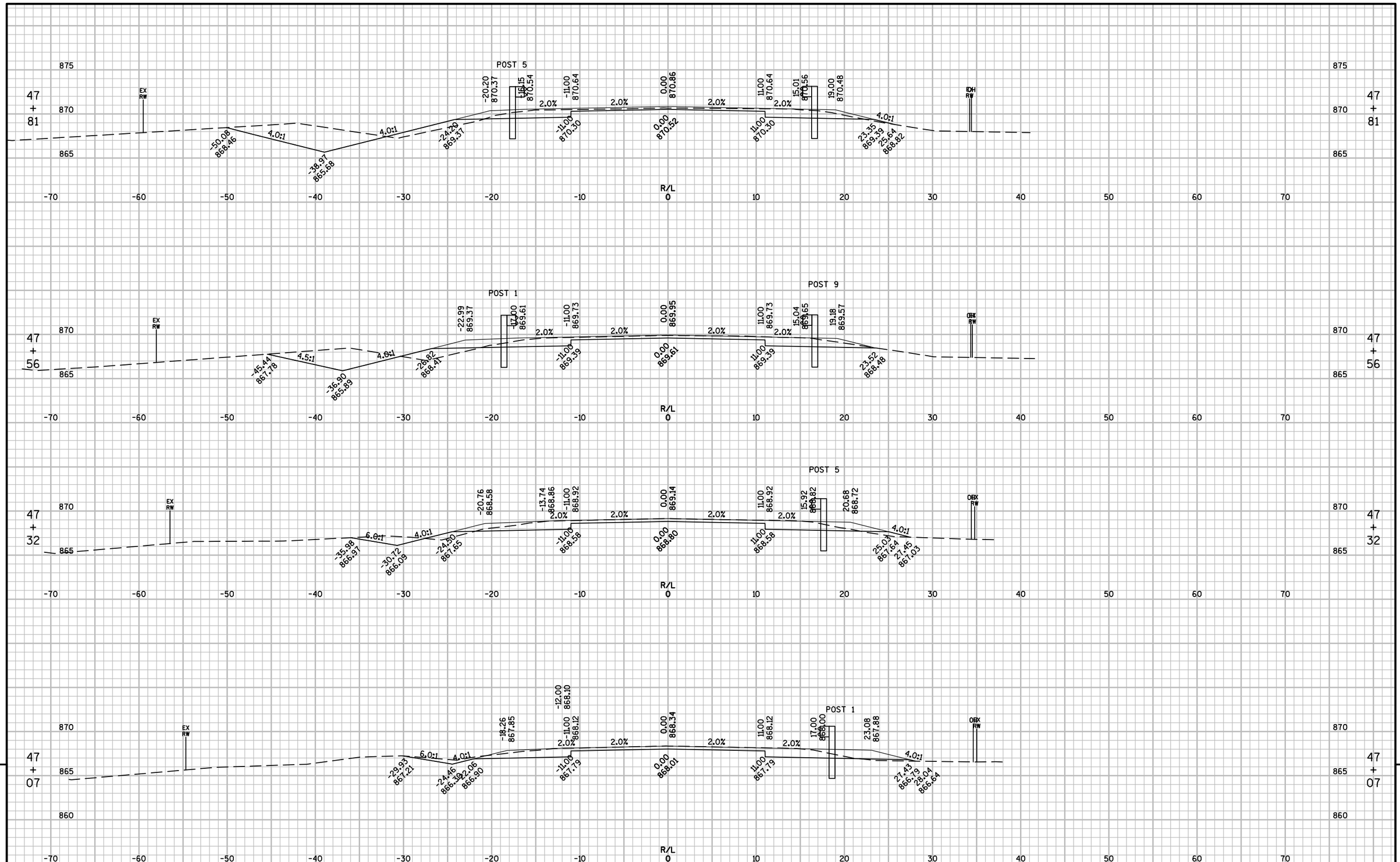
FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-JOHNSONCREEK-XS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/1/2018 8:19 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 49



PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: CTH D	SHEET 145	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-CTH D-XS.DWG
LAYOUT NAME - 106702-090241-XS

PLOT DATE : 5/1/2018 8:49 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT



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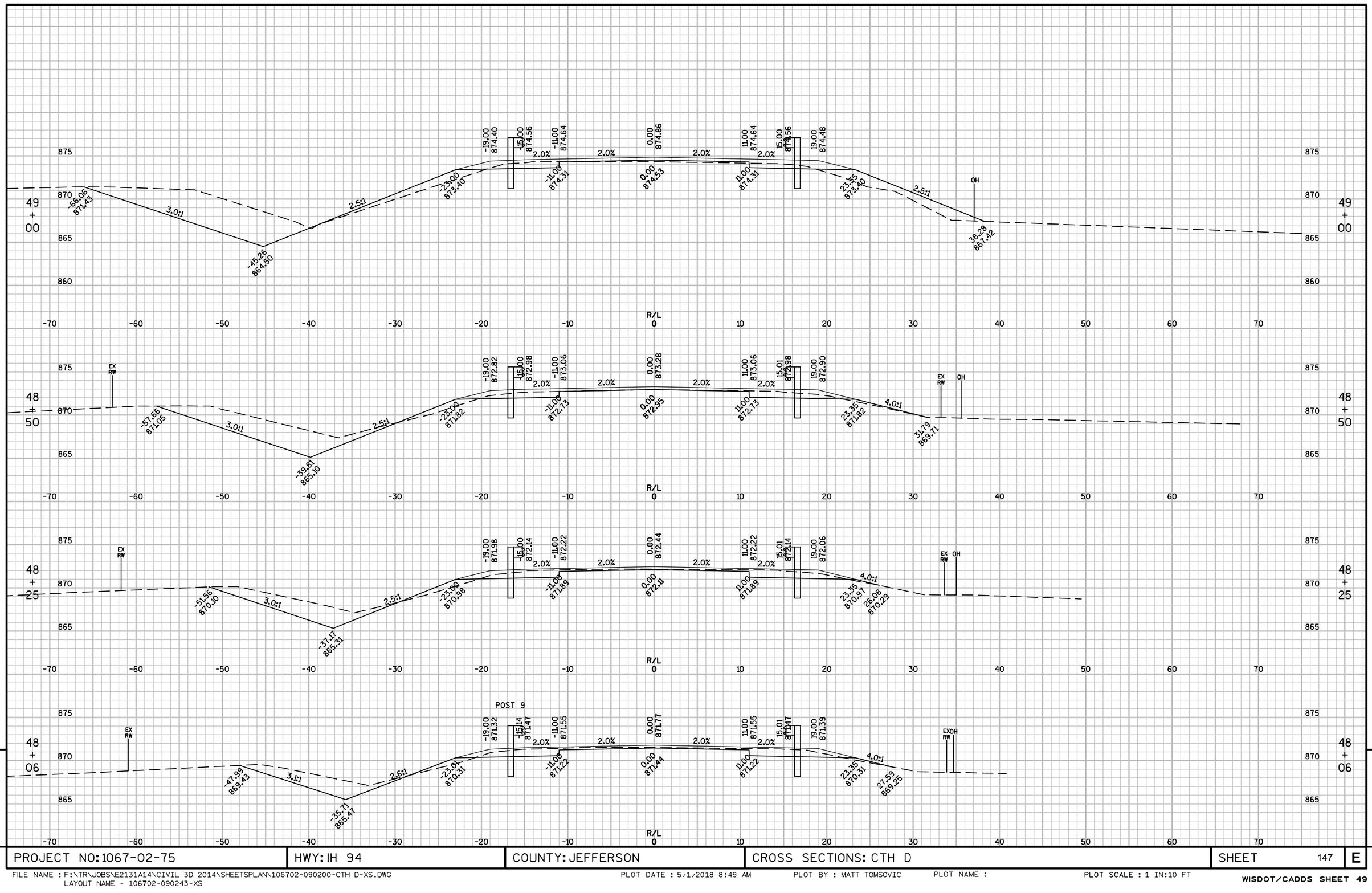
PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: CTH D	SHEET 146	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-CTH D-XS.DWG
LAYOUT NAME - 106702-090242-XS

PLOT DATE : 5/1/2018 8:49 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT



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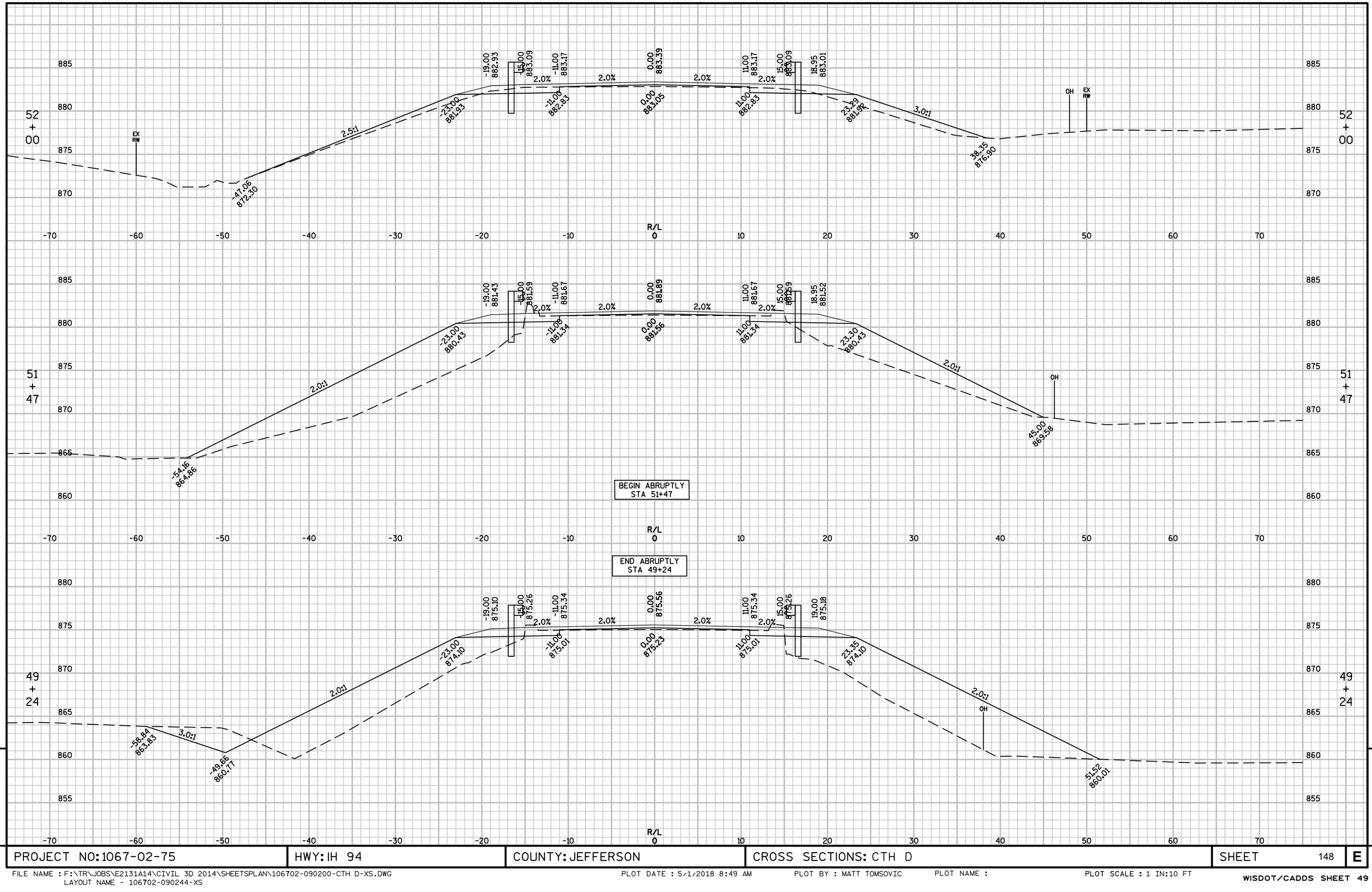
PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: CTH D	SHEET 147	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-CTH D-XS.DWG
LAYOUT NAME - 106702-090243-XS

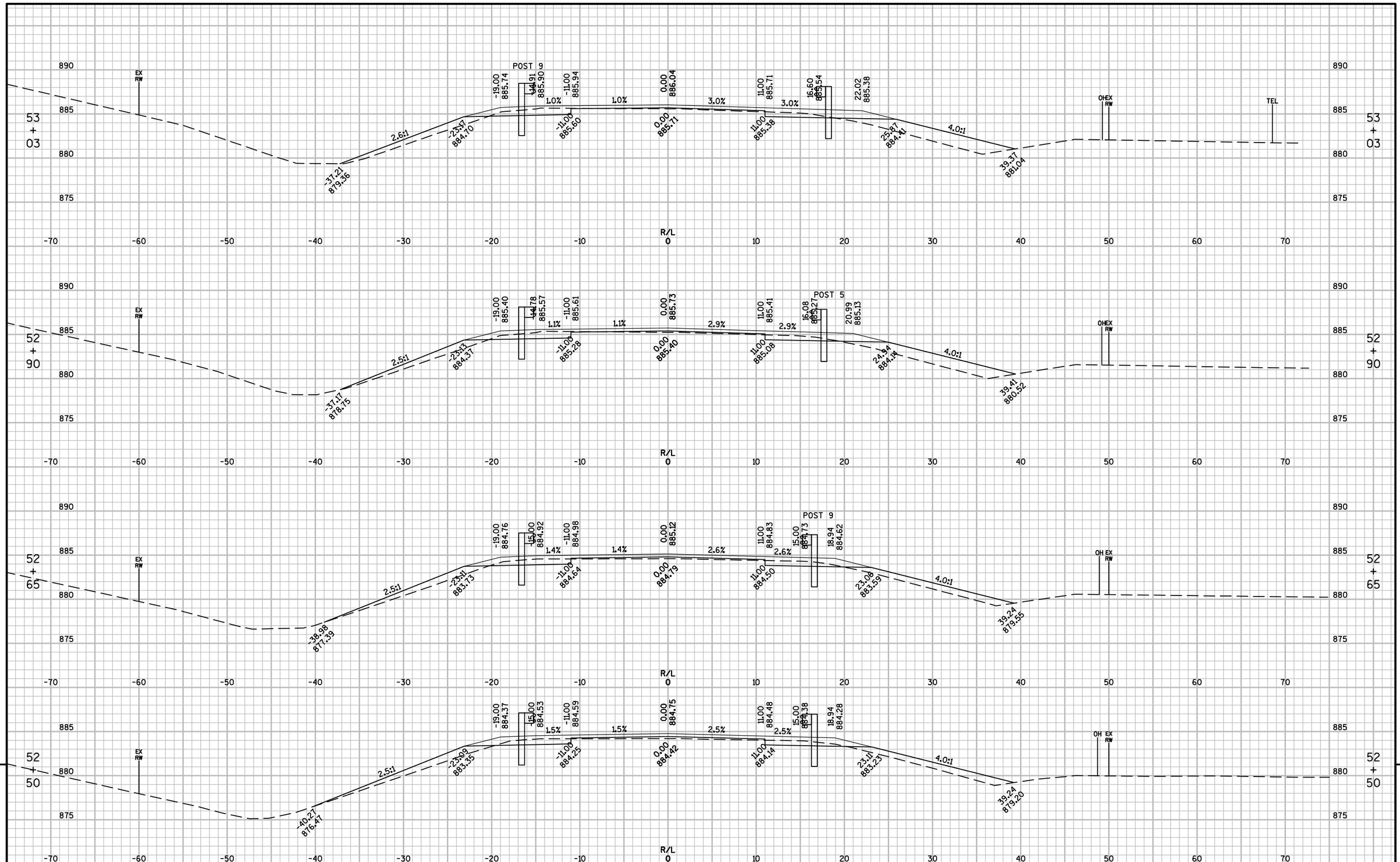
PLOT DATE : 5/1/2018 8:49 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT



PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: CTH D	SHEET 148	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-CTH D-XS.DWG
LAYOUT NAME - 106702-090244-XS

PLOT DATE : 5/1/2018 8:49 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT



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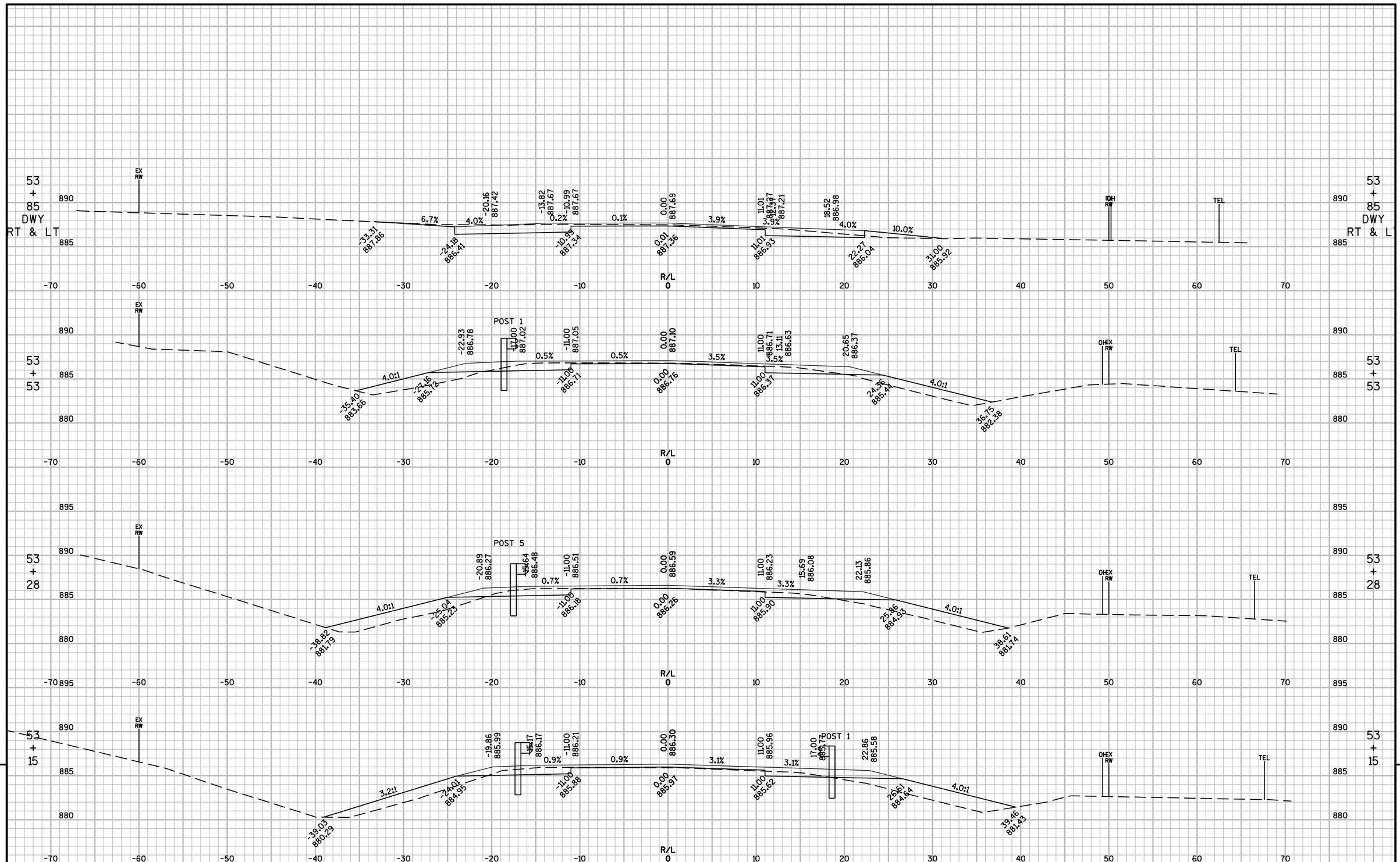
PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: CTH D	SHEET 149	E

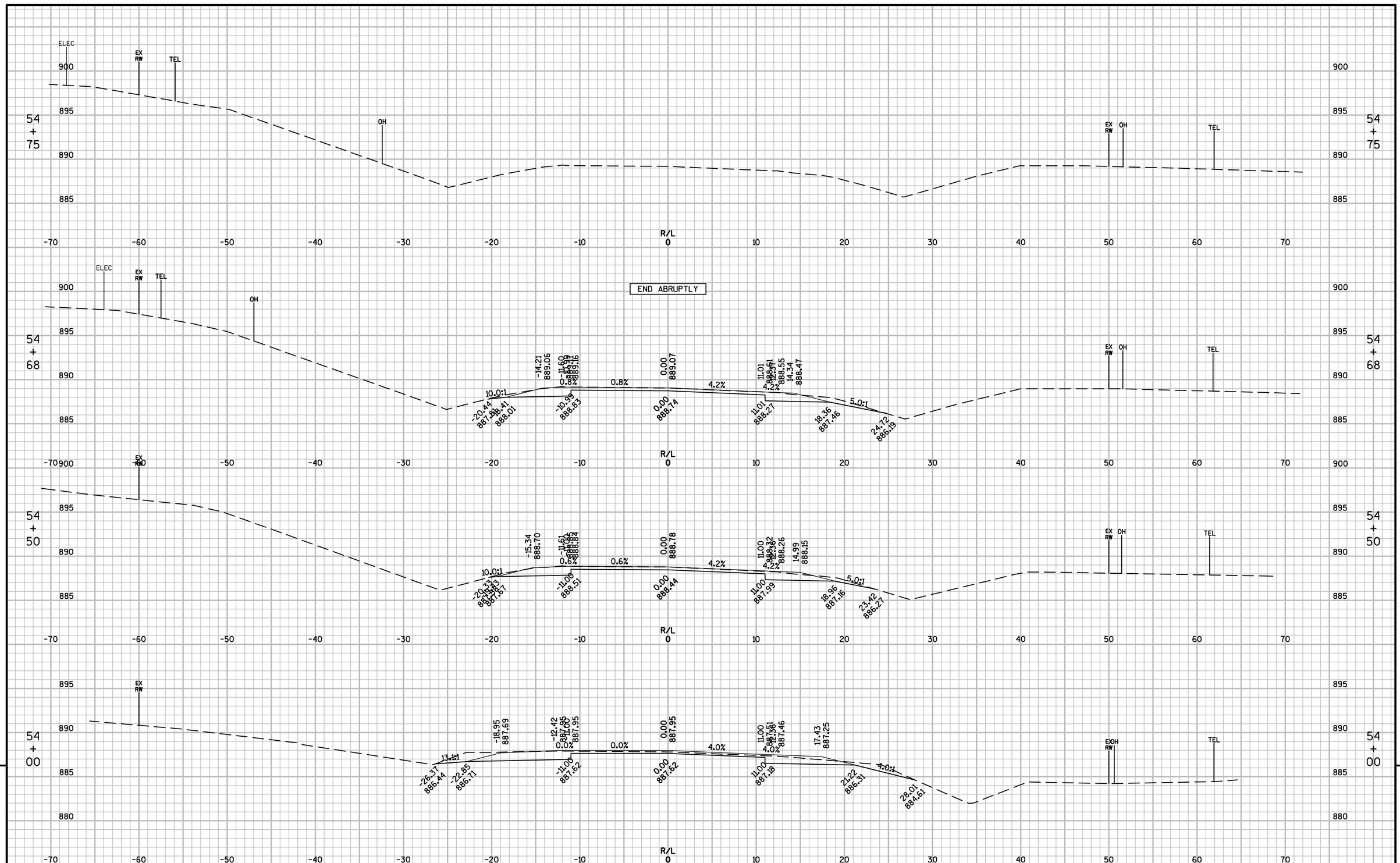
FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-CTH D-XS.DWG
LAYOUT NAME - 106702-090245-XS

PLOT DATE : 5/1/2018 8:49 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT



PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: CTH D	SHEET 150	E

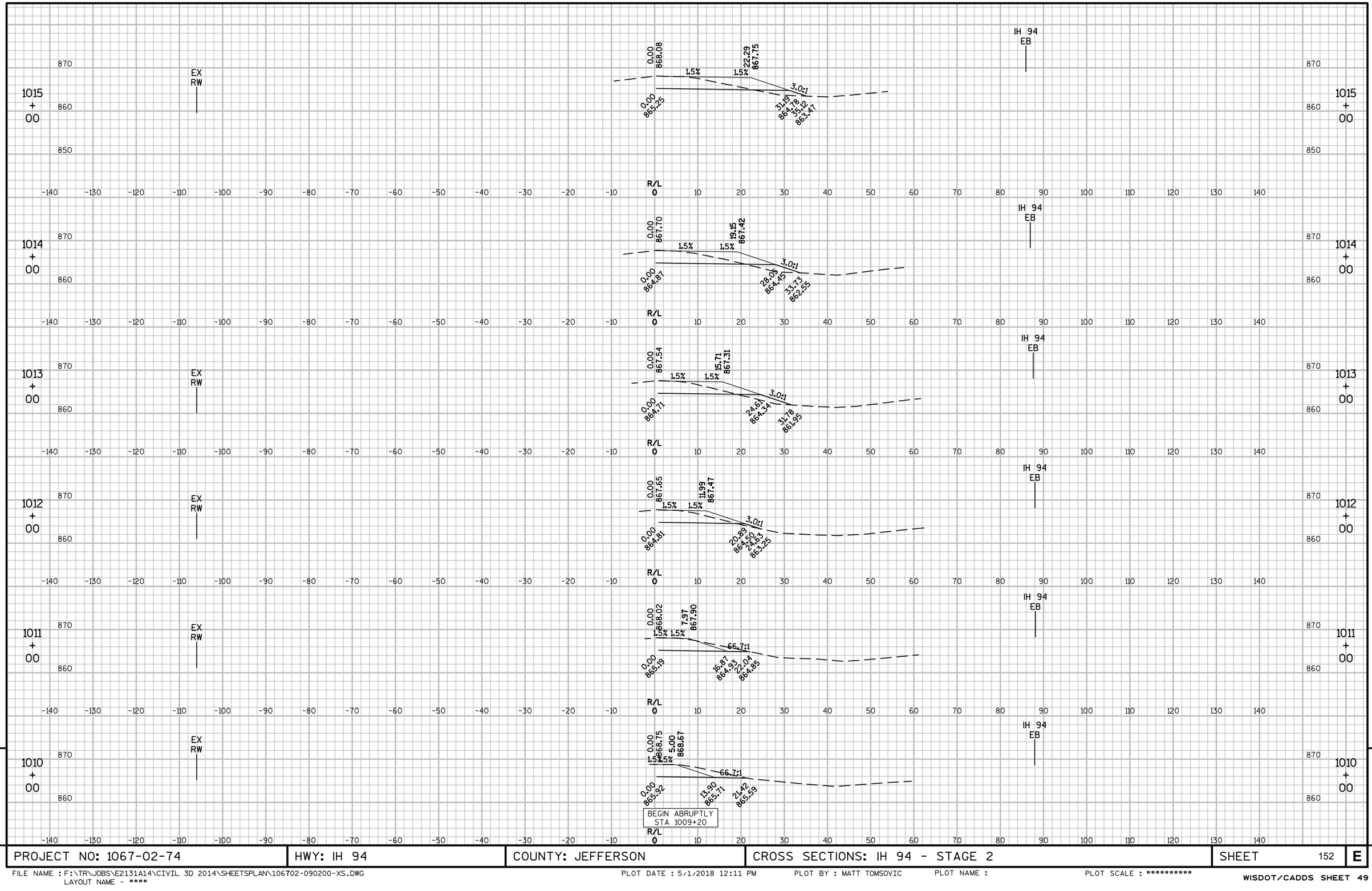
FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-CTH D-XS.DWG
LAYOUT NAME - 106702-090246-XS
PLOT DATE : 5/1/2018 8:49 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT



PROJECT NO: 1067-02-75	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: CTH D	SHEET 151	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-CTH D-XS.DWG
LAYOUT NAME - 106702-090247-XS

PLOT DATE : 5/1/2018 8:49 AM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT



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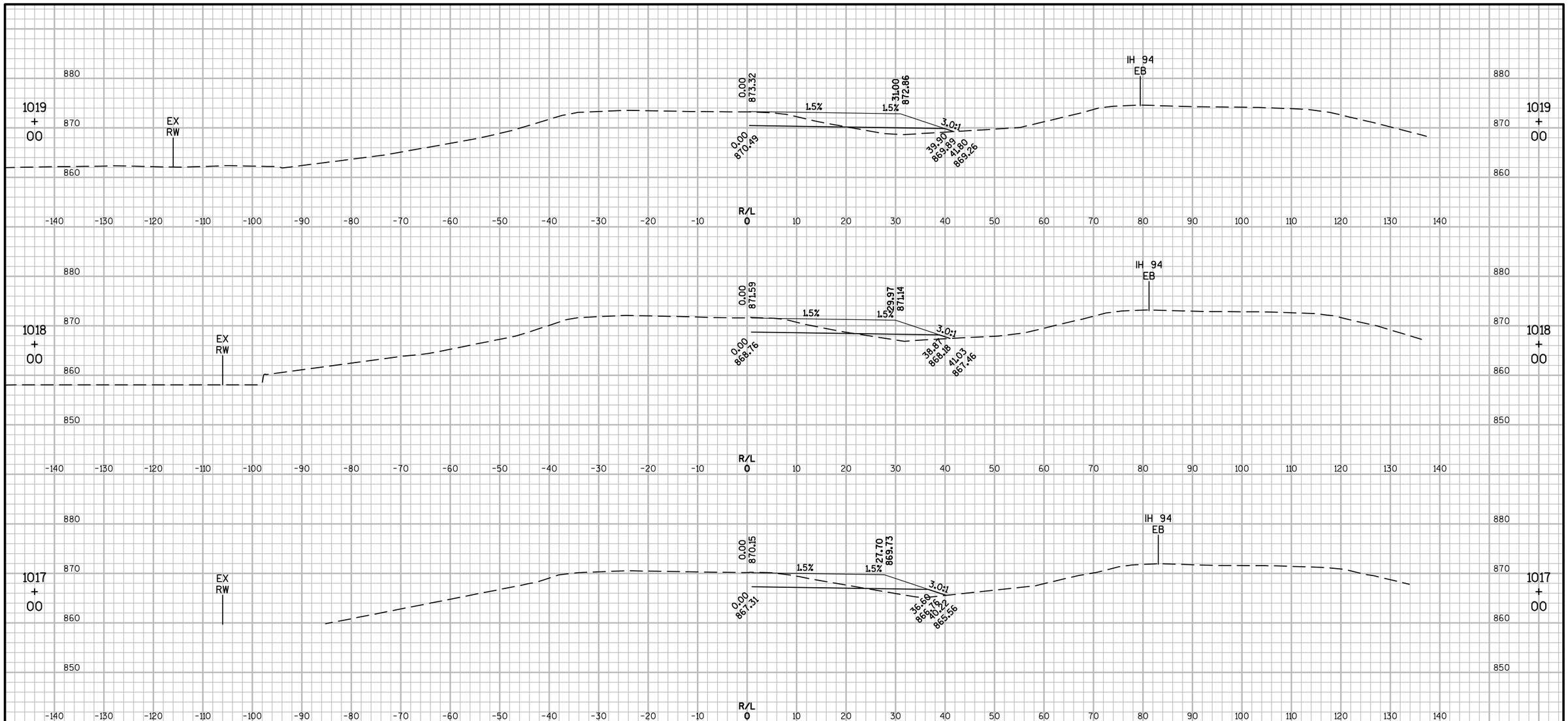
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 2	SHEET 152	E



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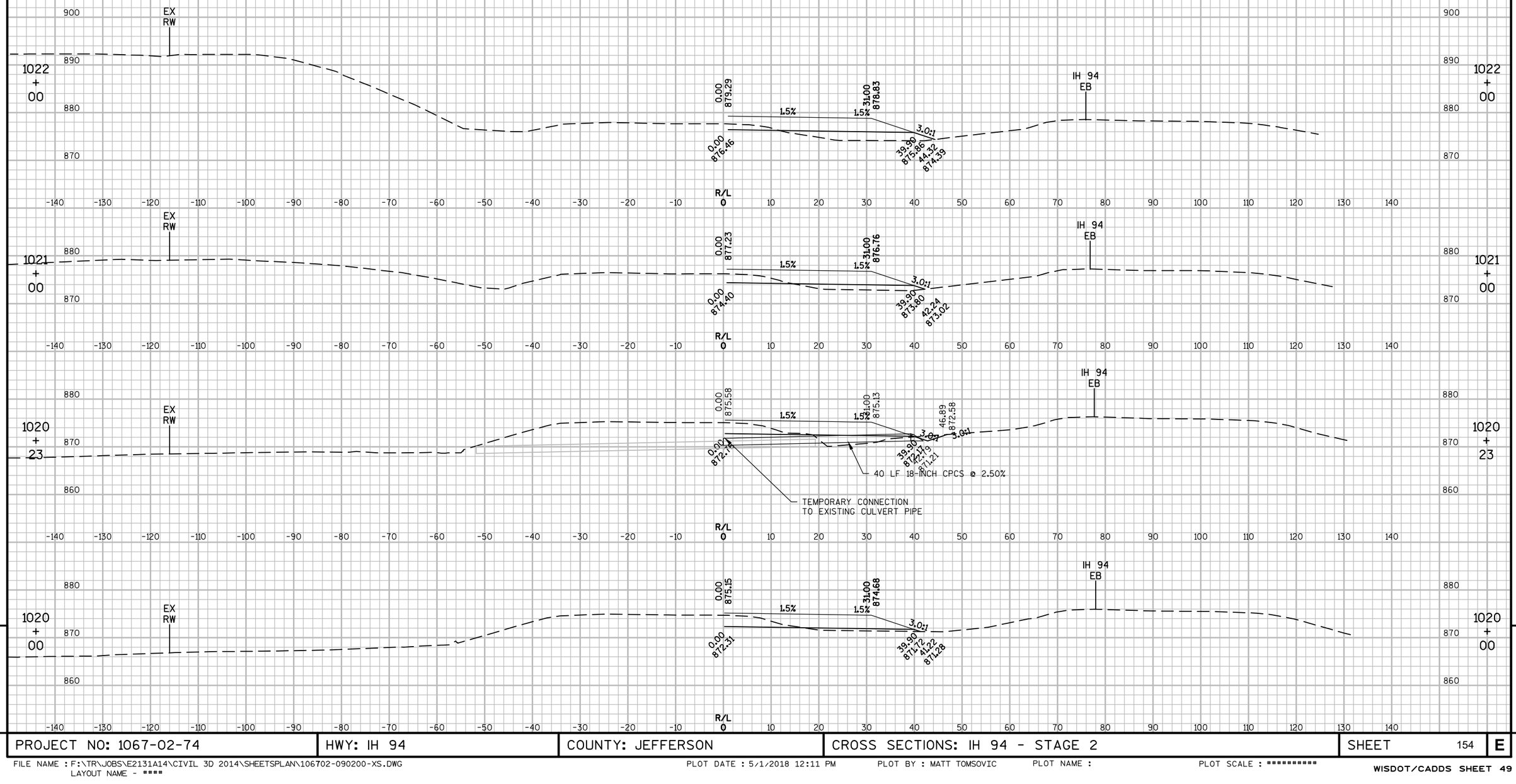
9

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 2	SHEET 153	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****

PLOT DATE : 5/1/2018 12:11 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********



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PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 2	SHEET 154	E

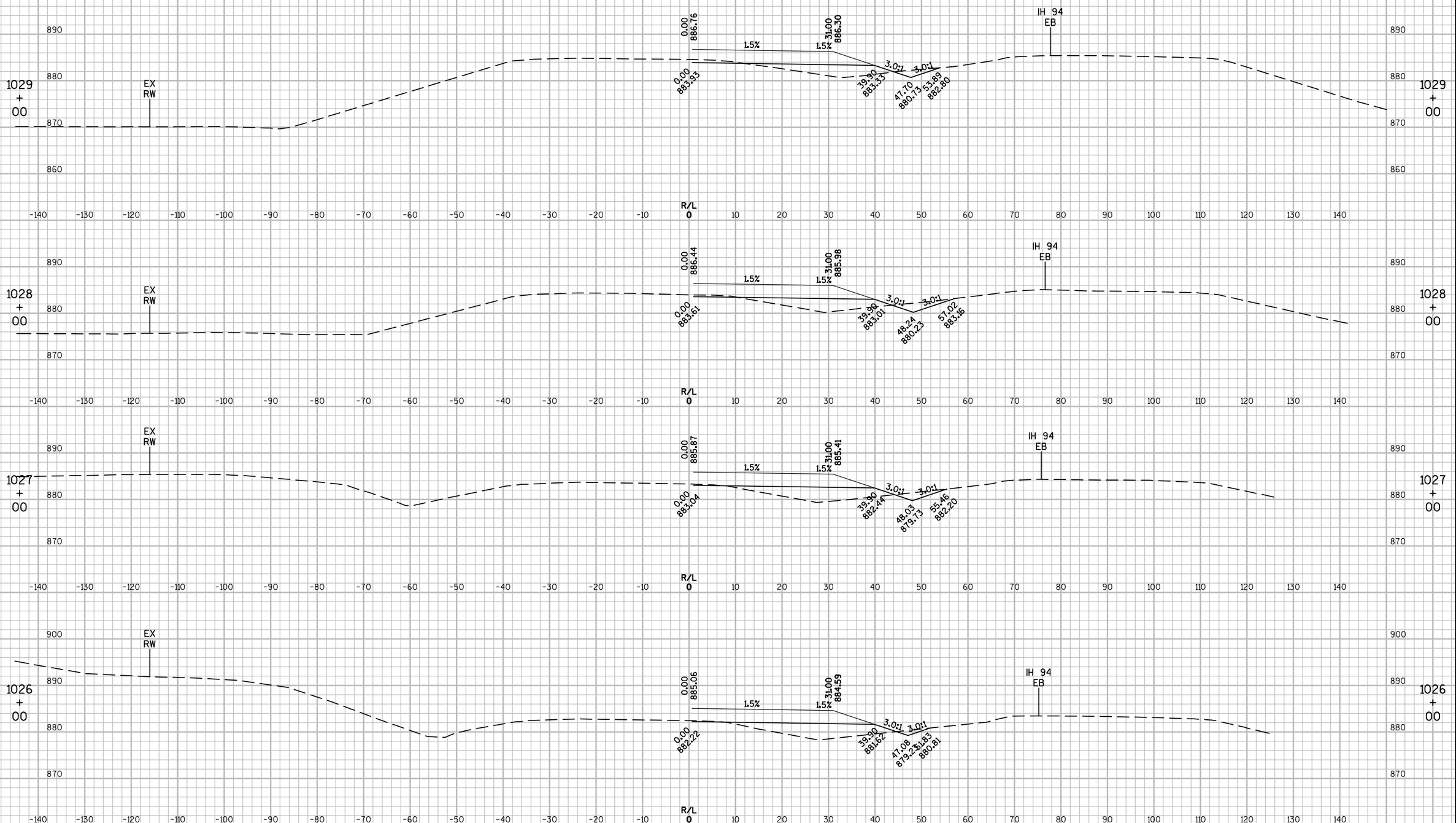
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 2	SHEET 155	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****

PLOT DATE : 5/1/2018 12:11 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********

WISDOT/CADDS SHEET 49

ENDS ABRUPTLY STA 1031+18.56



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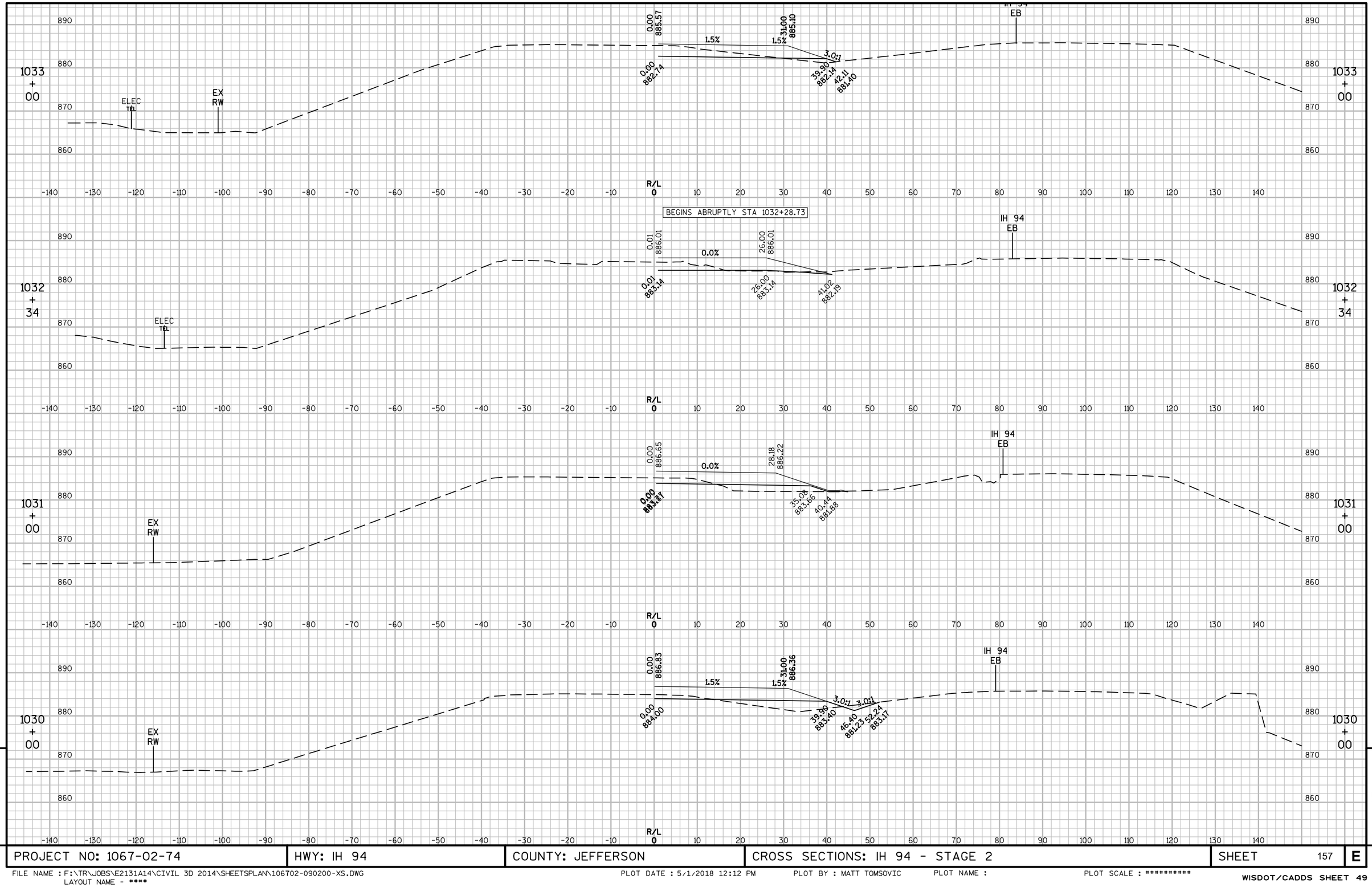
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 2	SHEET 156	E



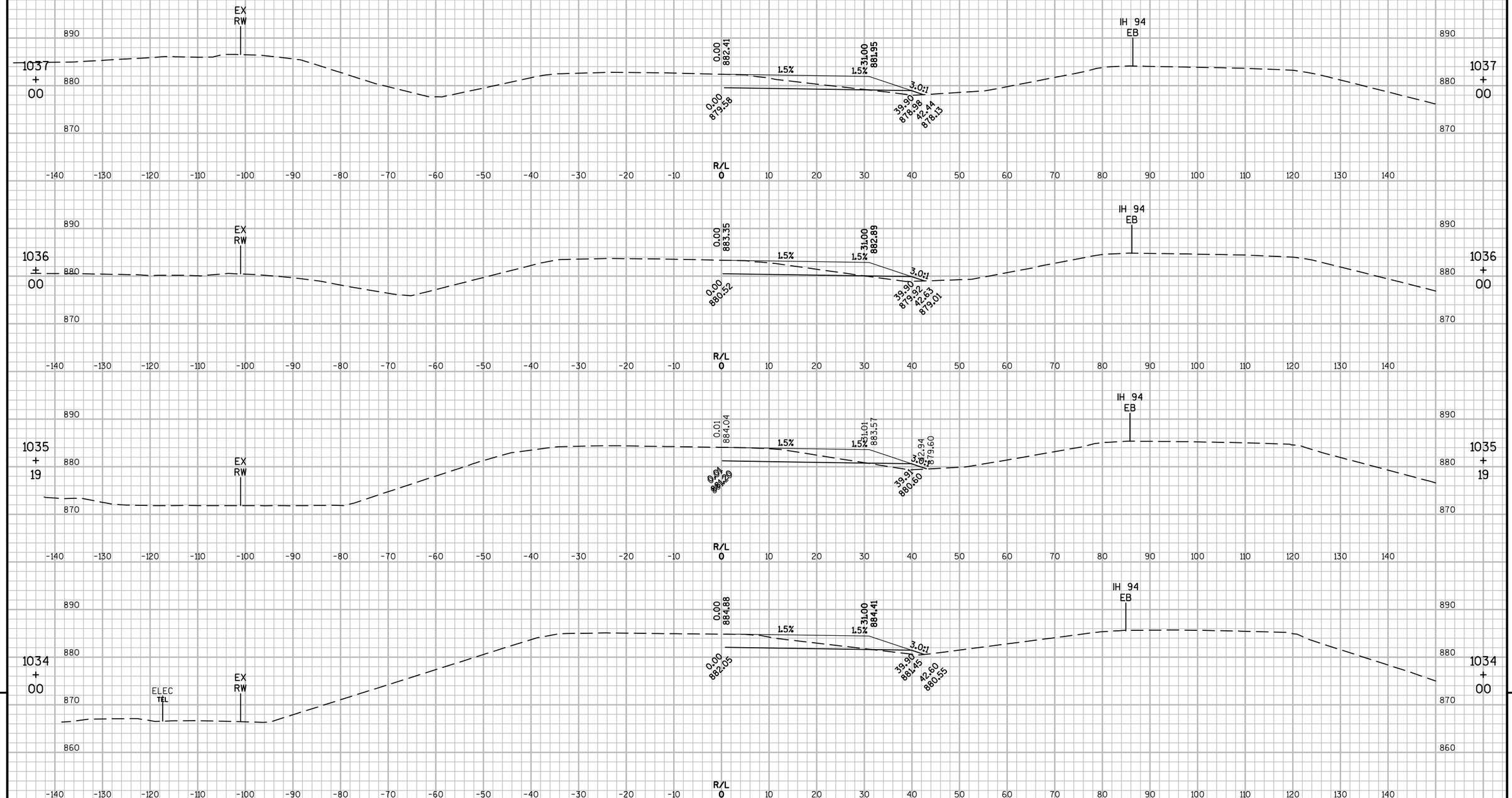
9

9

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 2	SHEET 157	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****

PLOT DATE : 5/1/2018 12:12 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********



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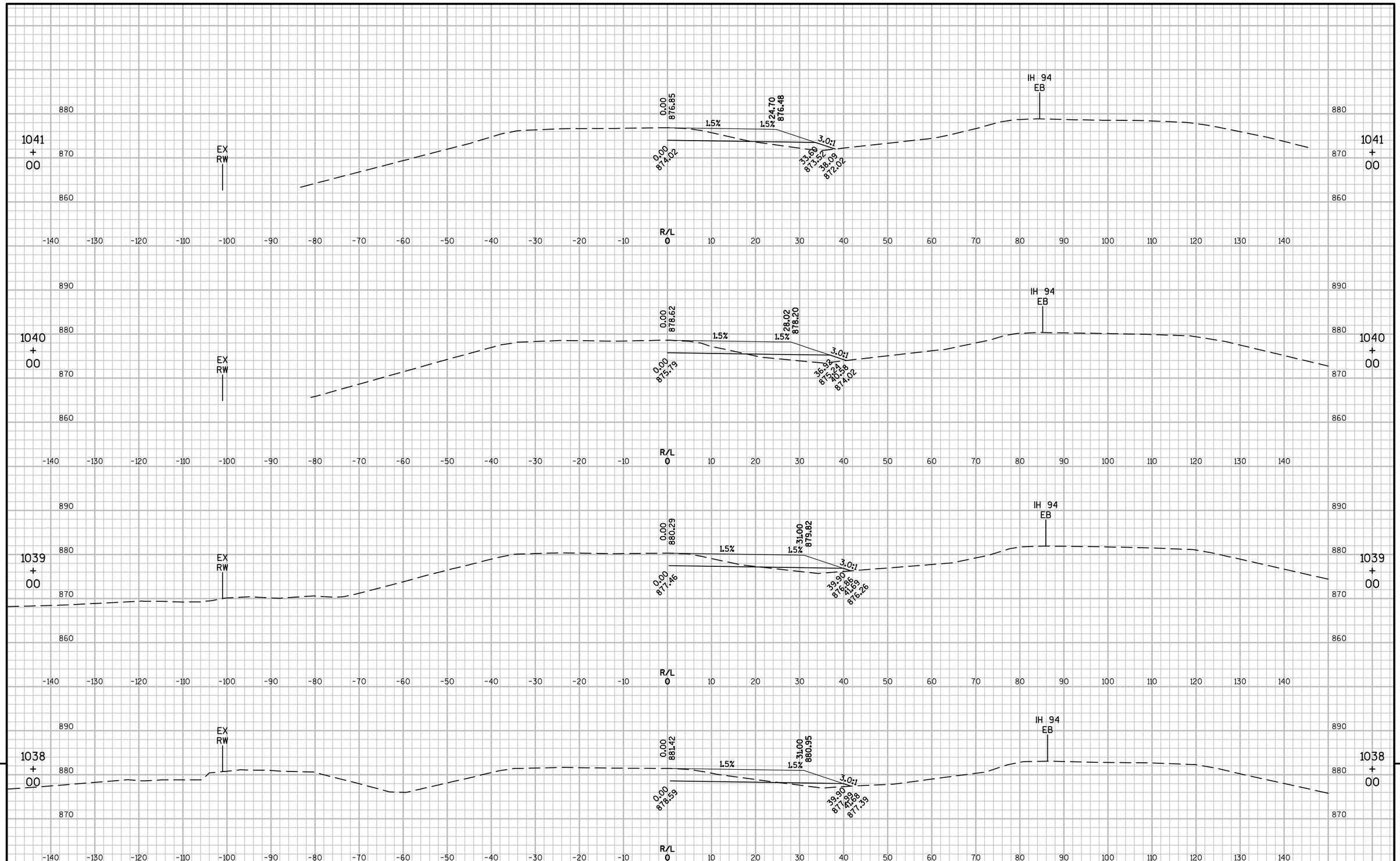
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 2	SHEET 158	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/1/2018 12:12 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 49



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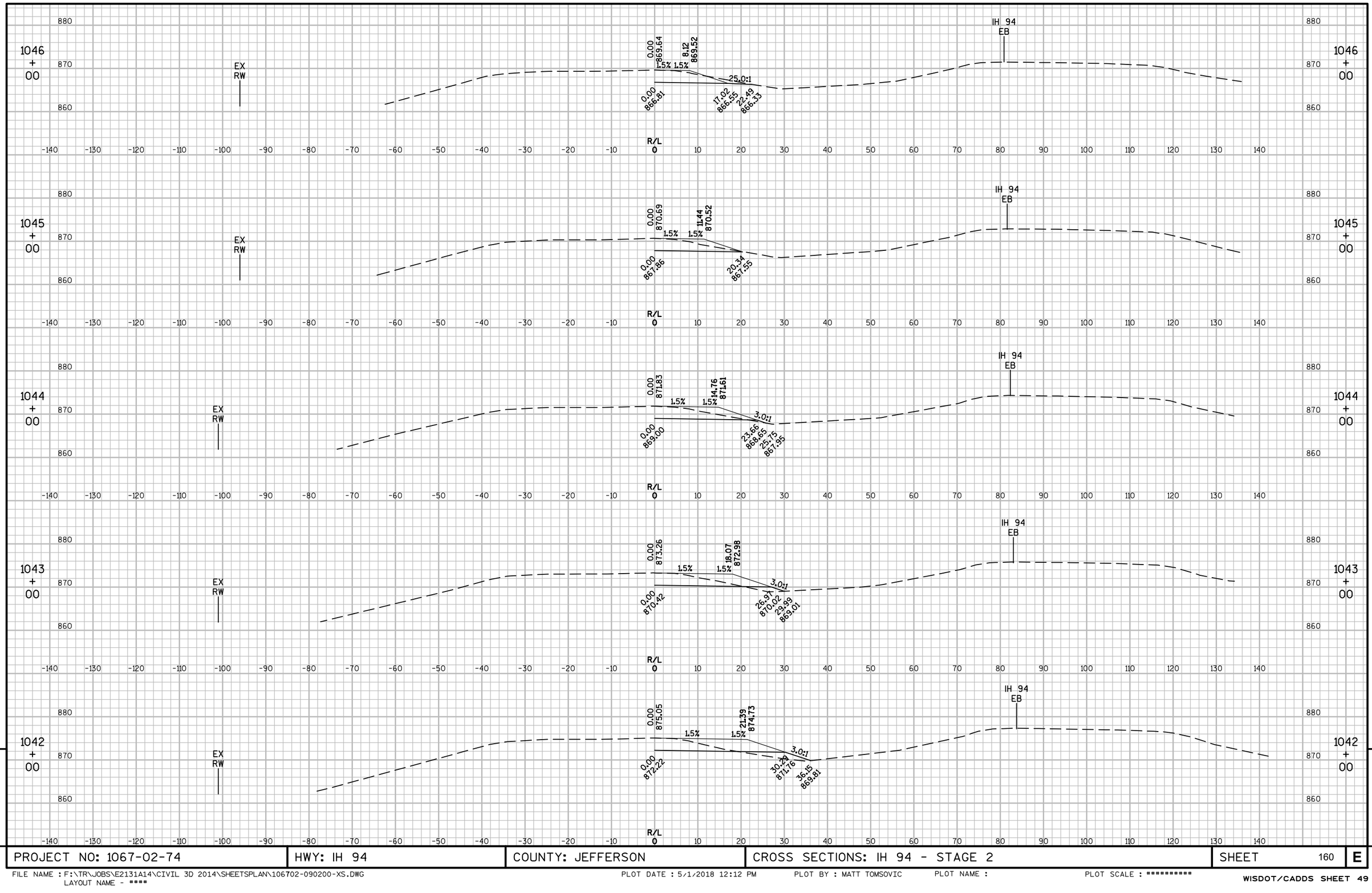
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 2	SHEET 159	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****

PLOT DATE : 5/1/2018 12:12 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********



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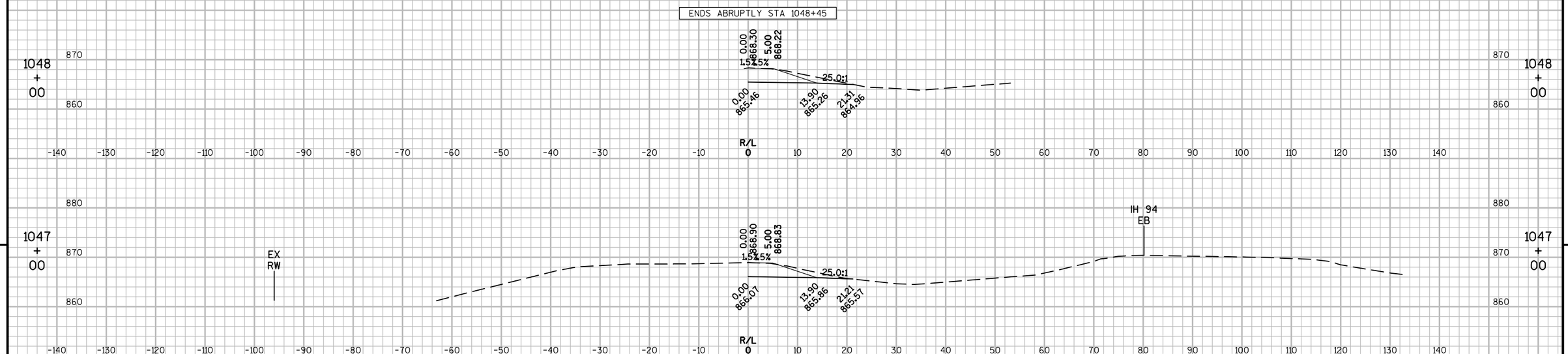
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 2	SHEET 160	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****

PLOT DATE : 5/1/2018 12:12 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********



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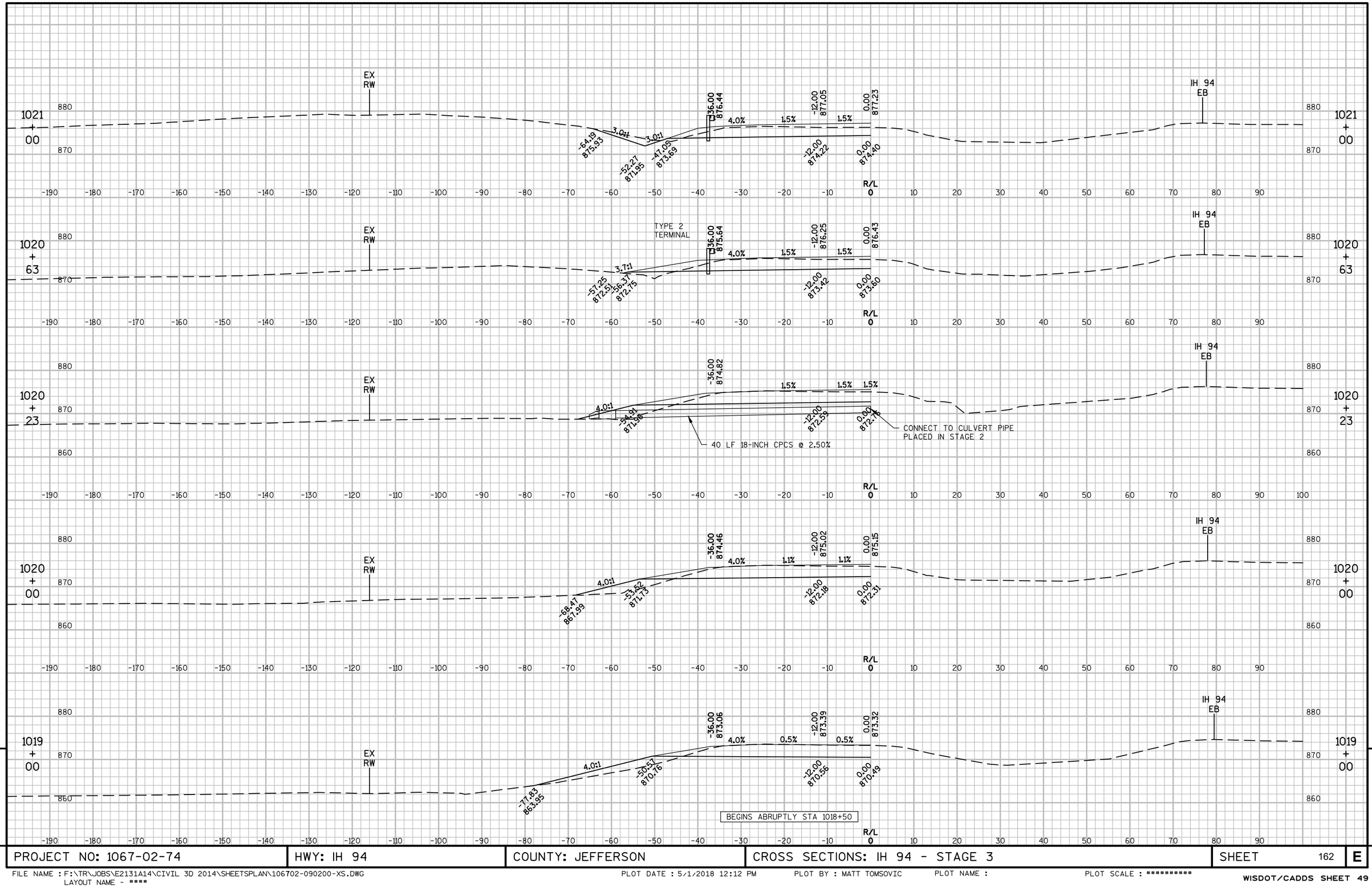
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 2	SHEET 161	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/1/2018 12:12 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 49



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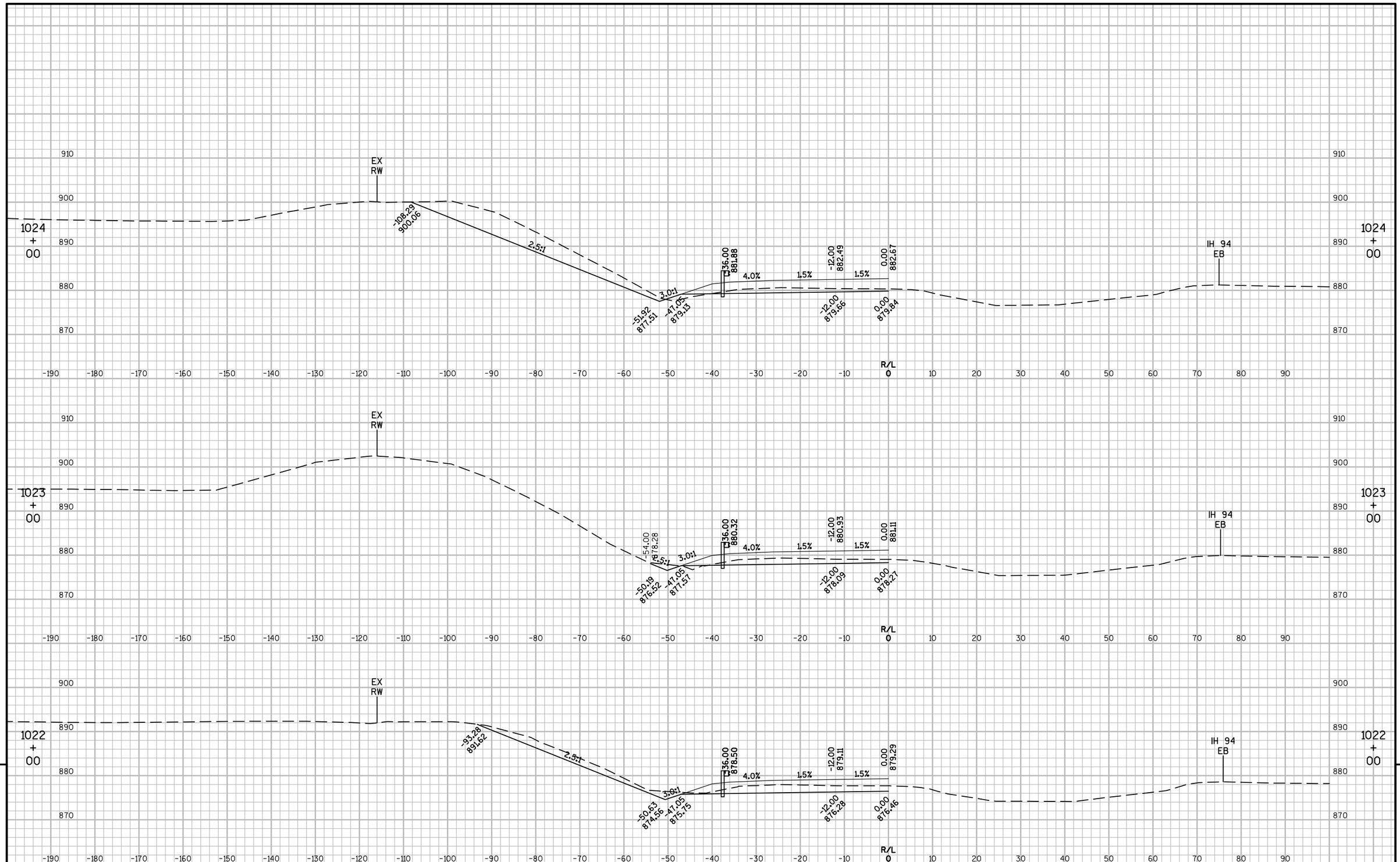
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 3	SHEET 162	E

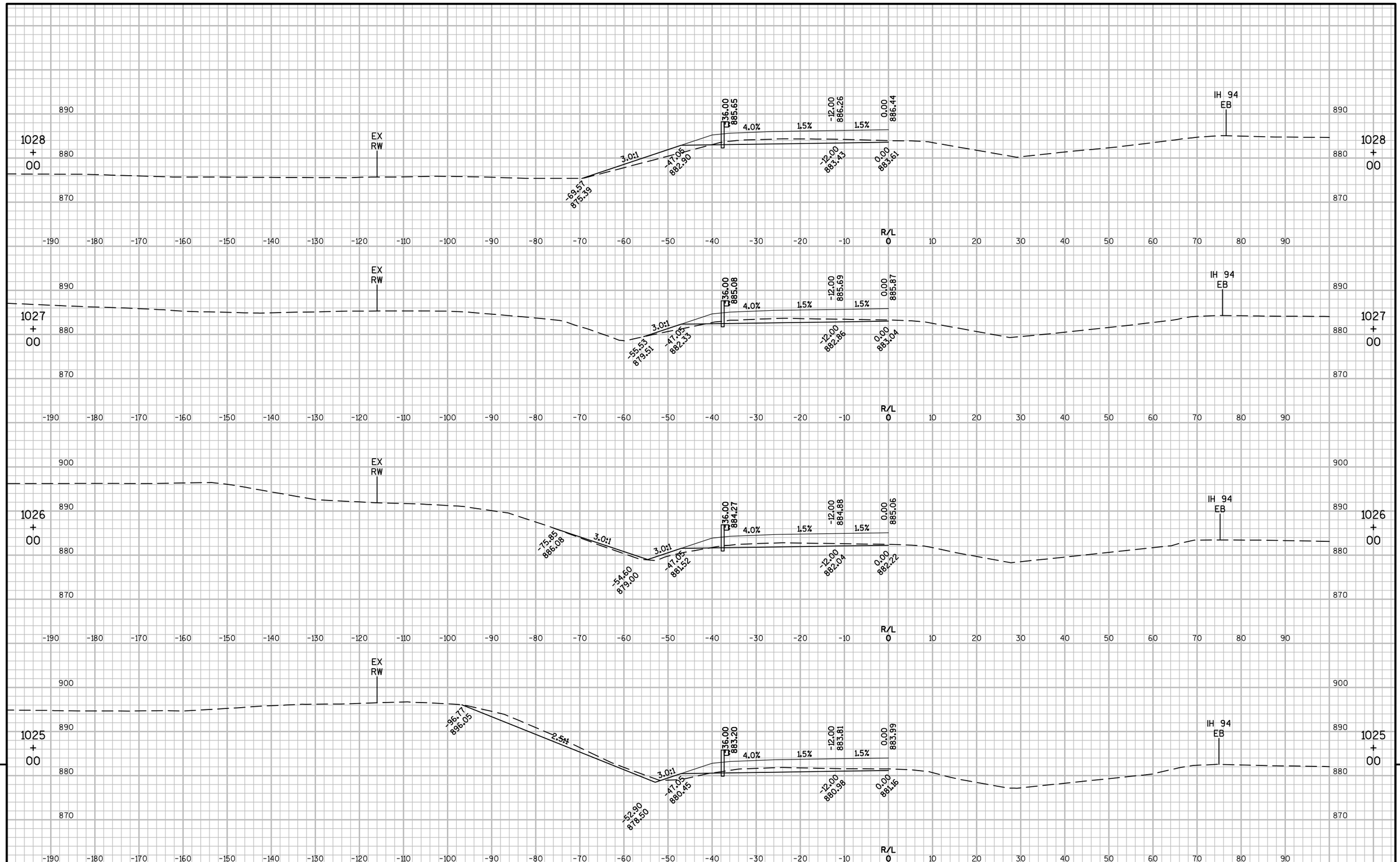
FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/1/2018 12:12 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 49



PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 3	SHEET 163	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****

PLOT DATE : 5/1/2018 12:12 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********



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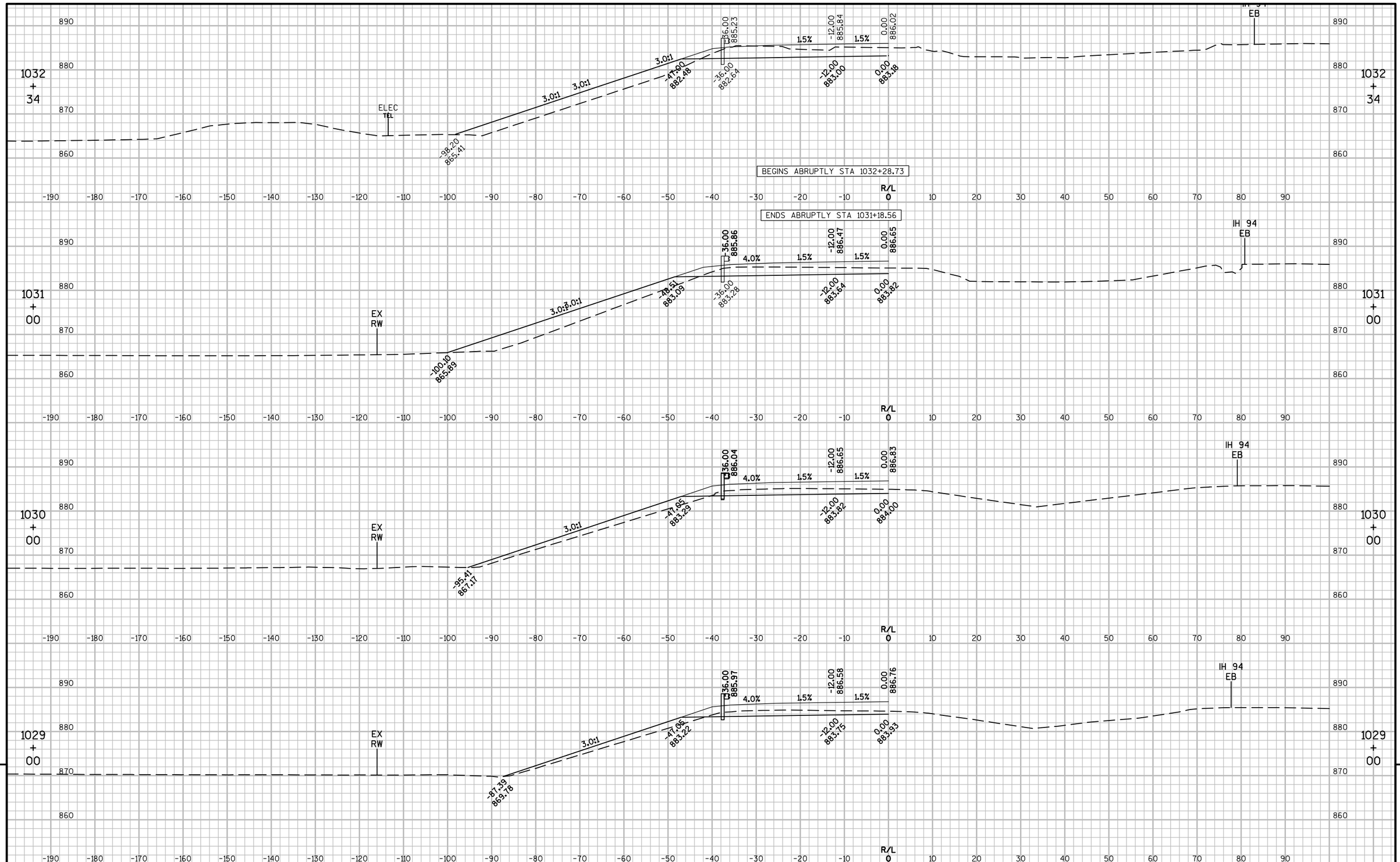
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 3	SHEET 164	E

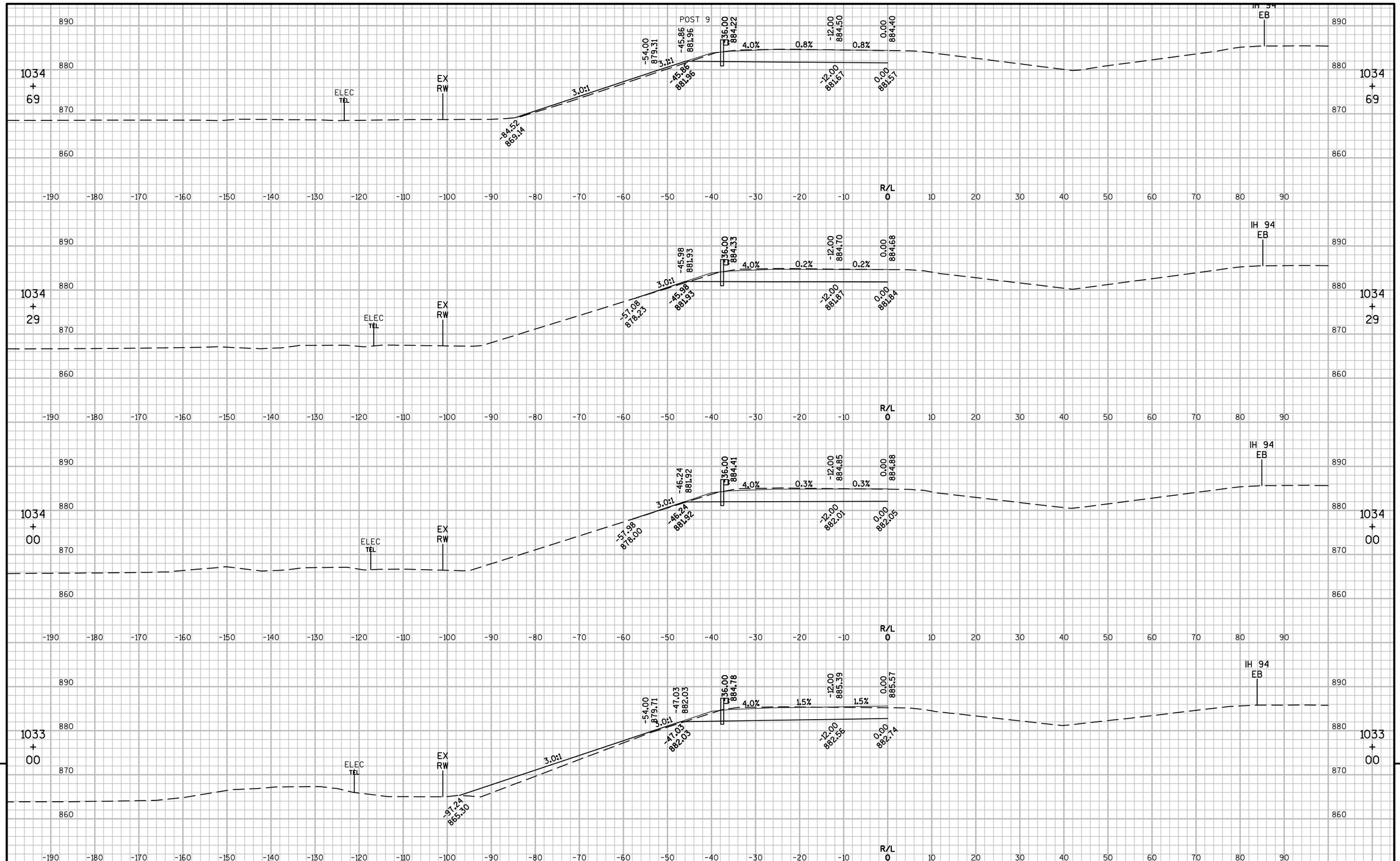
FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/1/2018 12:12 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 49



PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 3	SHEET 165	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****

PLOT DATE : 5/1/2018 12:12 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********



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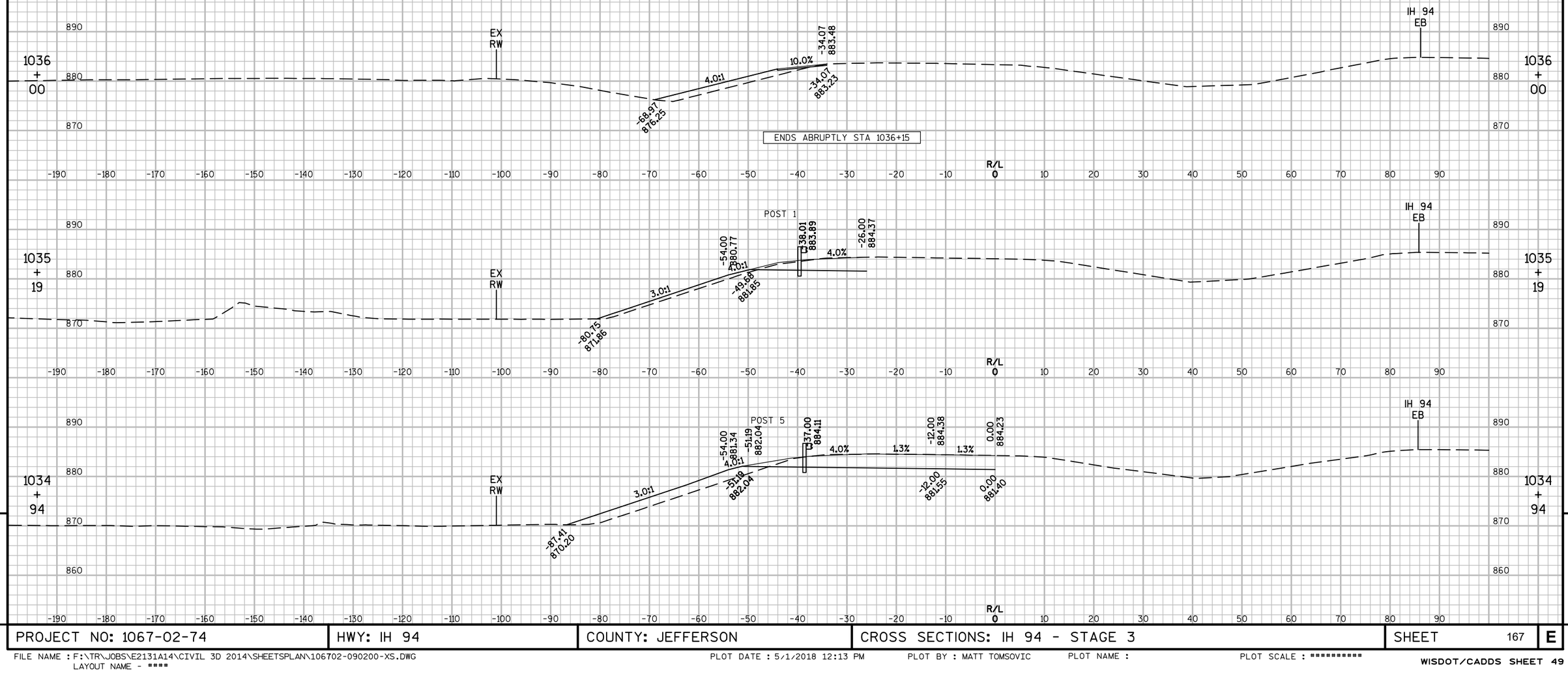
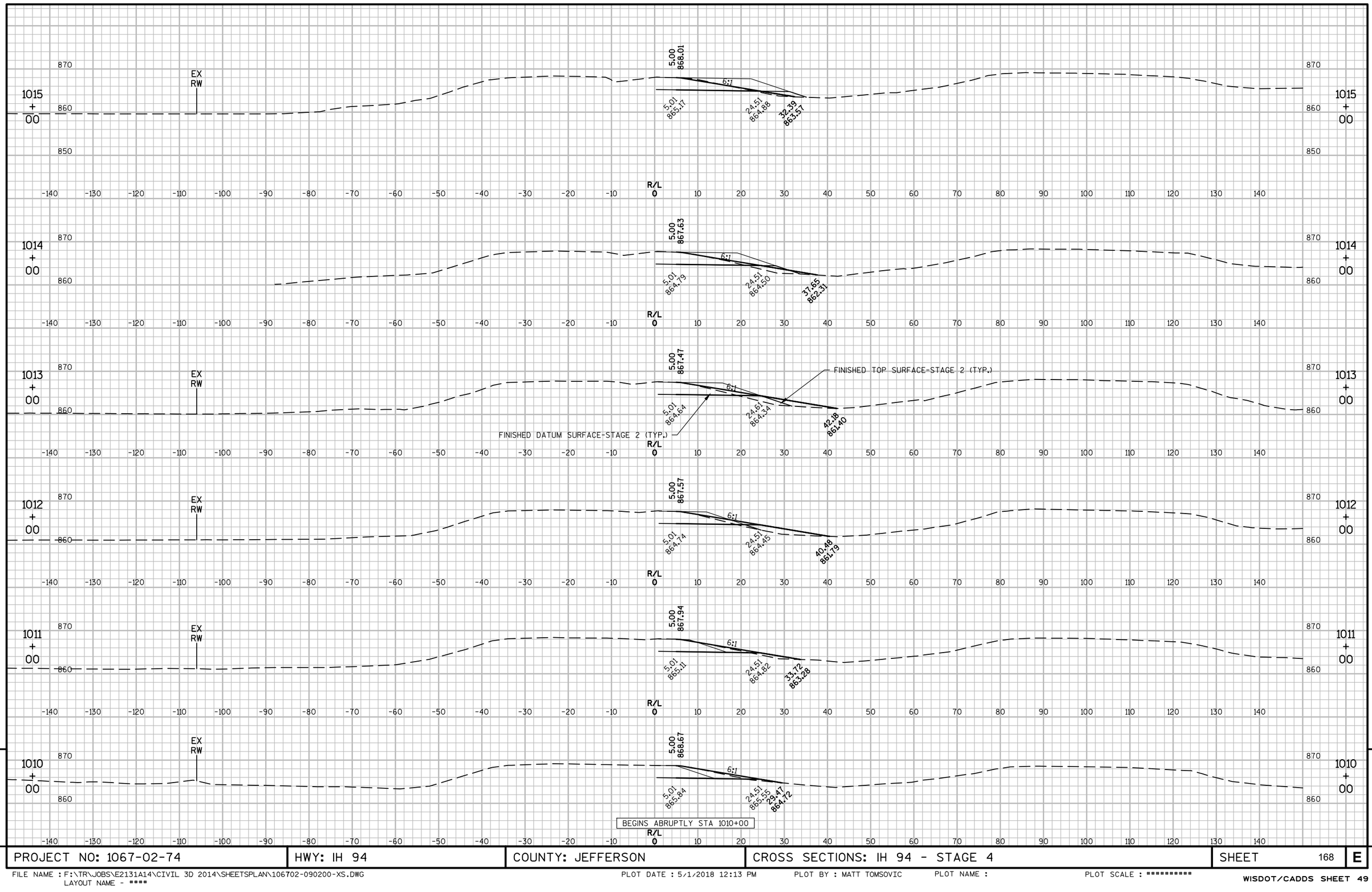
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 3	SHEET 166	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/1/2018 12:13 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 49



PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 3	SHEET 167	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/1/2018 12:13 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 49



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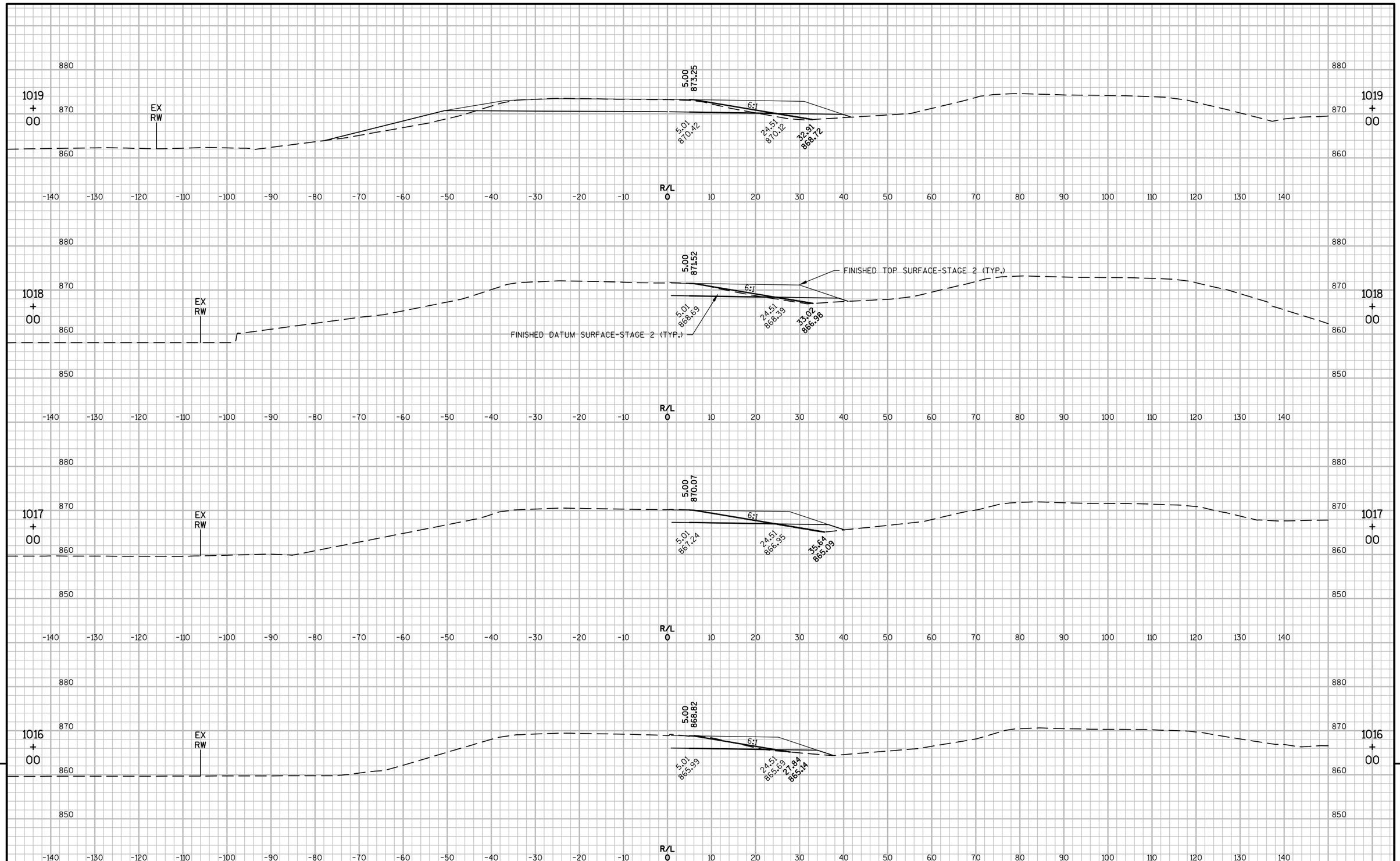
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 4	SHEET 168	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/1/2018 12:13 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 49



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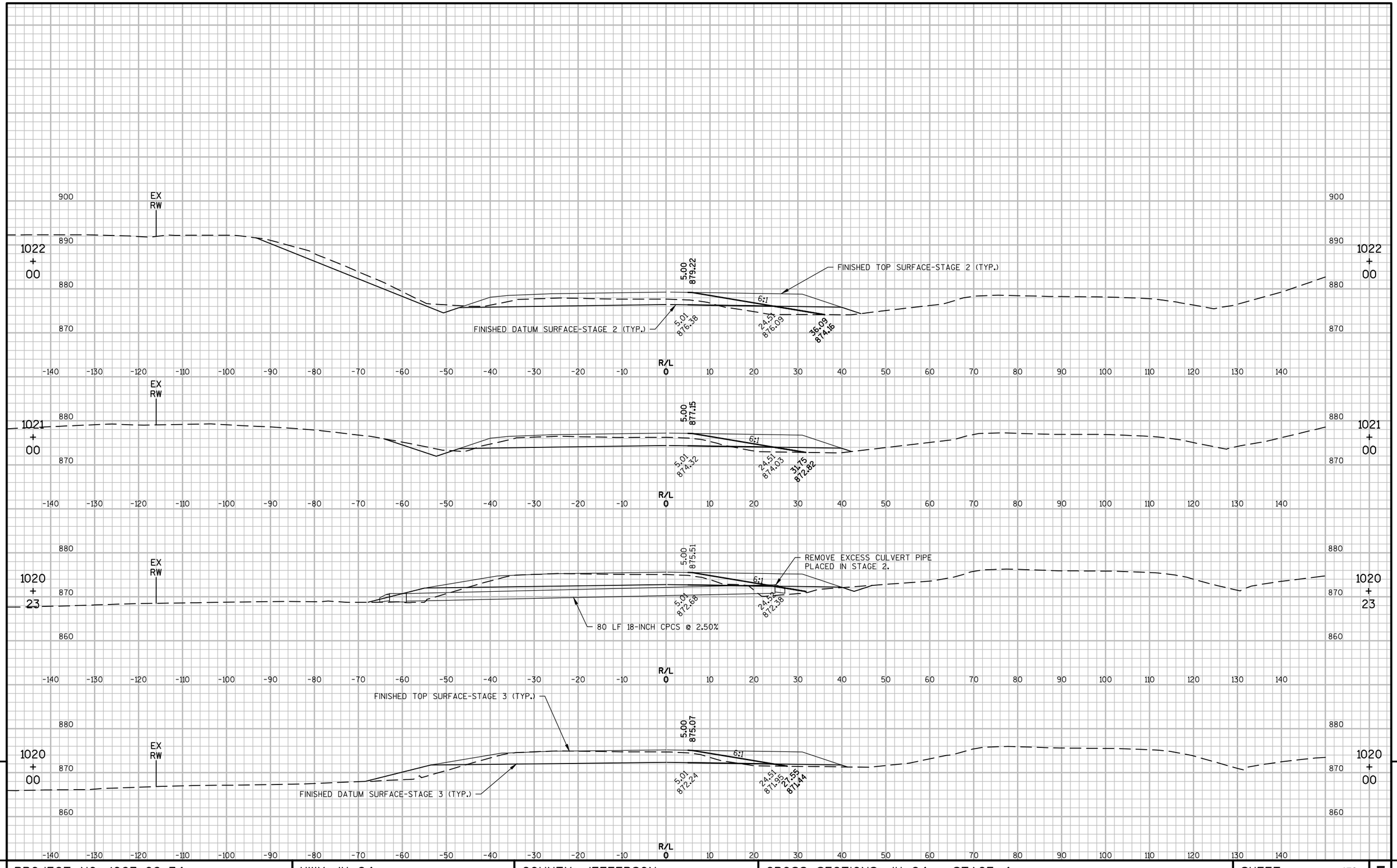
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 4	SHEET 169	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/1/2018 12:13 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 49



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PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 4	SHEET 170	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****

PLOT DATE : 5/1/2018 12:13 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 4	SHEET 171	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****

PLOT DATE : 5/1/2018 12:13 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********

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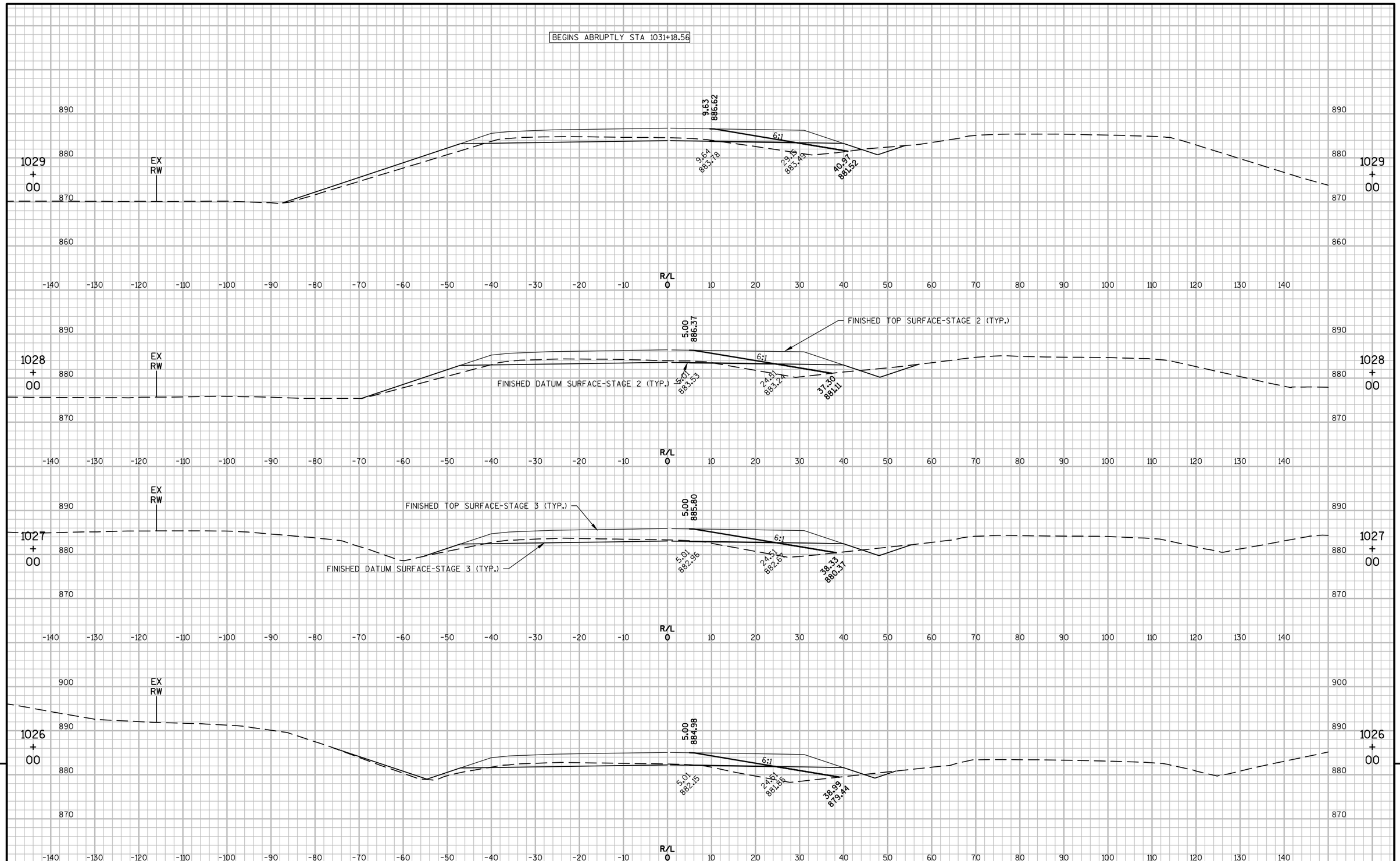

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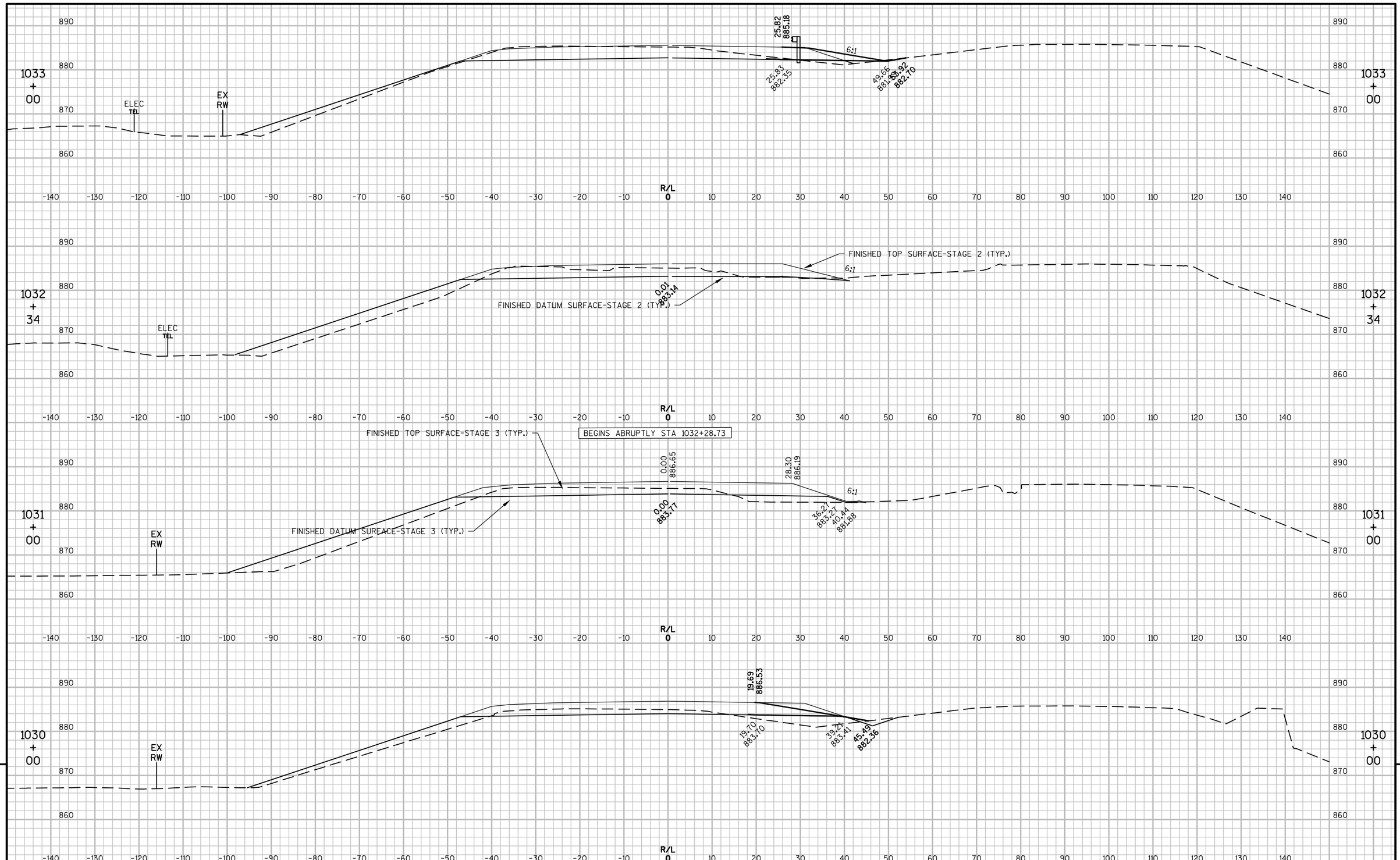
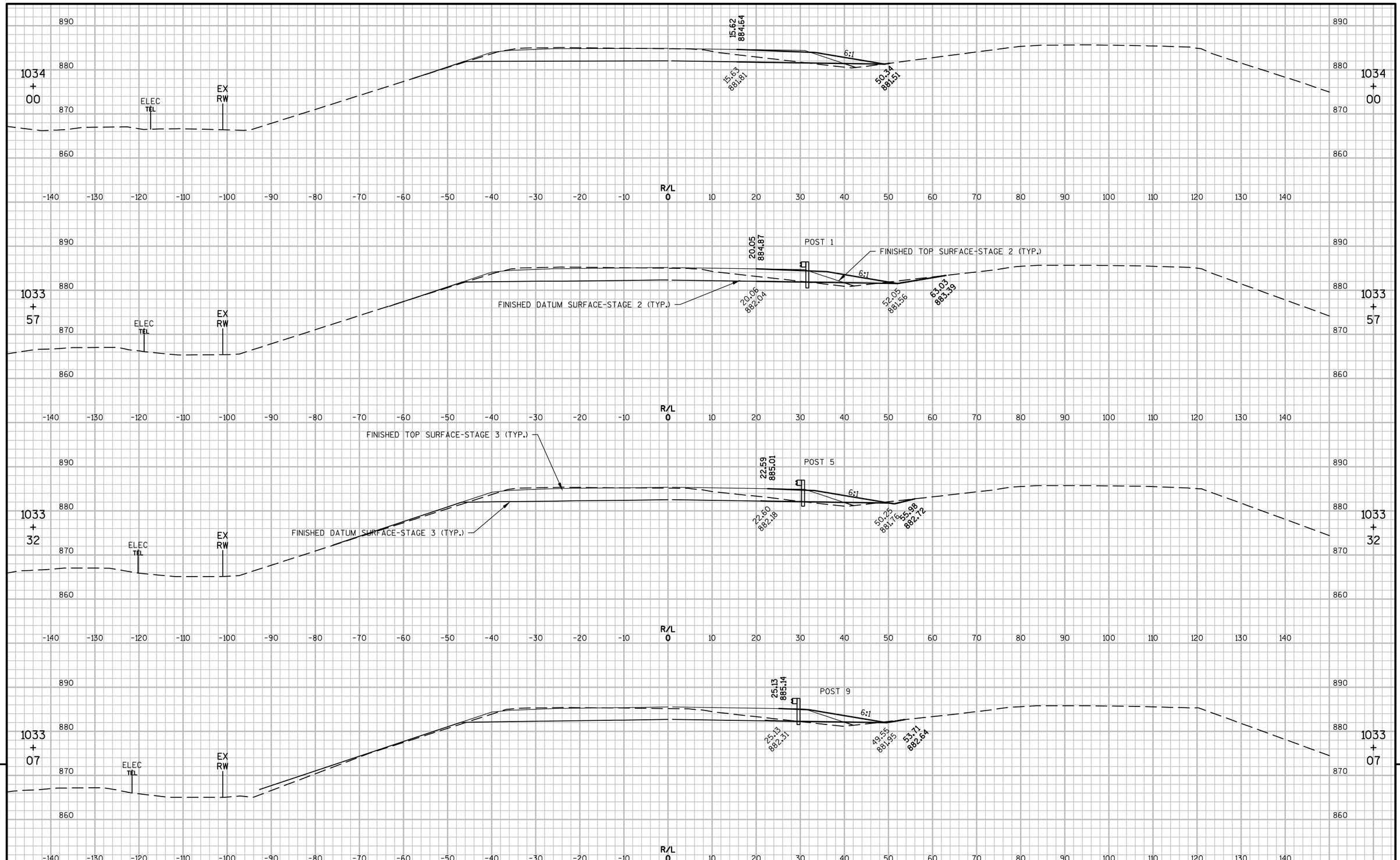
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 4	SHEET 172	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/1/2018 12:13 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 49



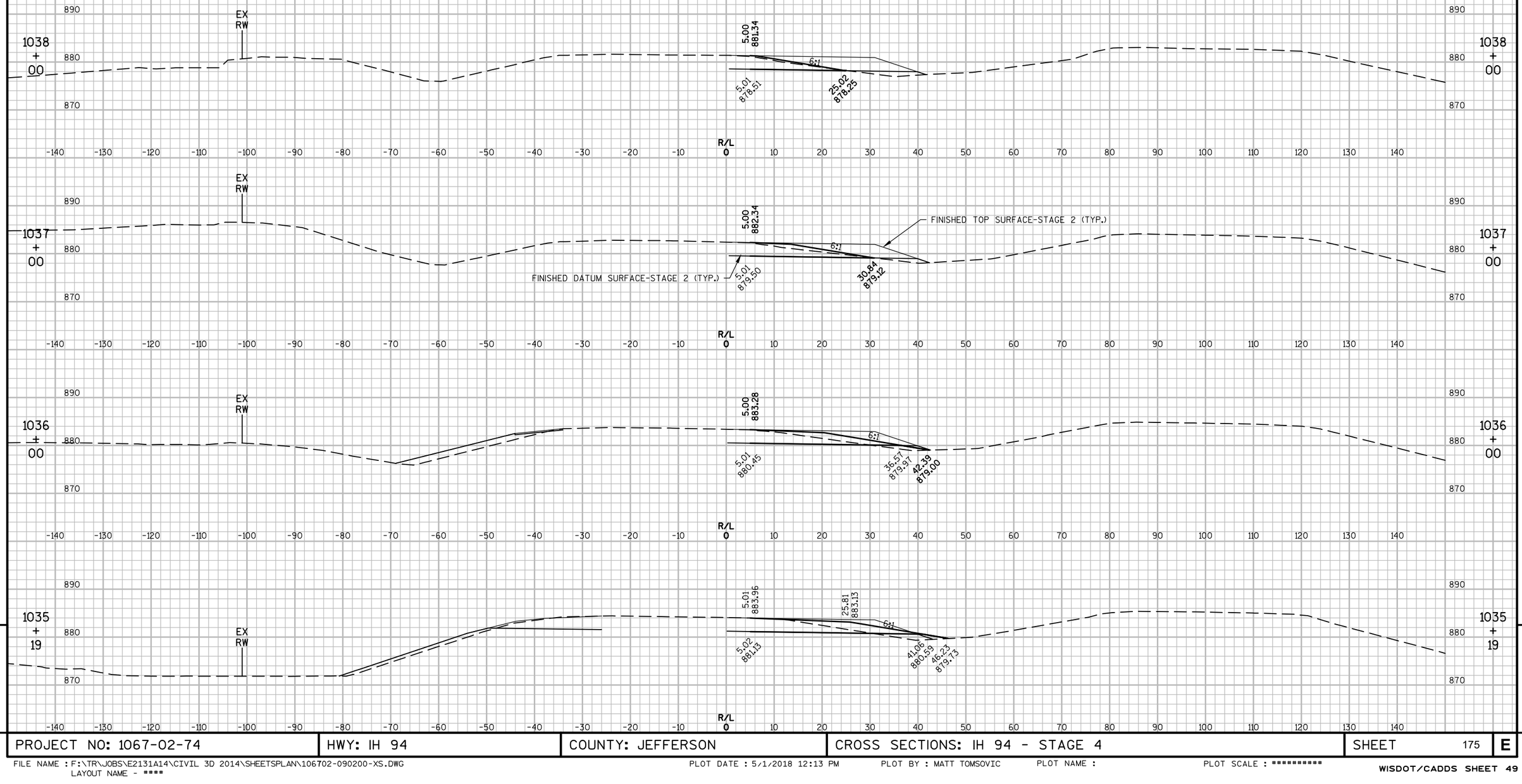
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 4	SHEET 173	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/1/2018 12:13 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 49



PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 4	SHEET 174	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/1/2018 12:13 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********



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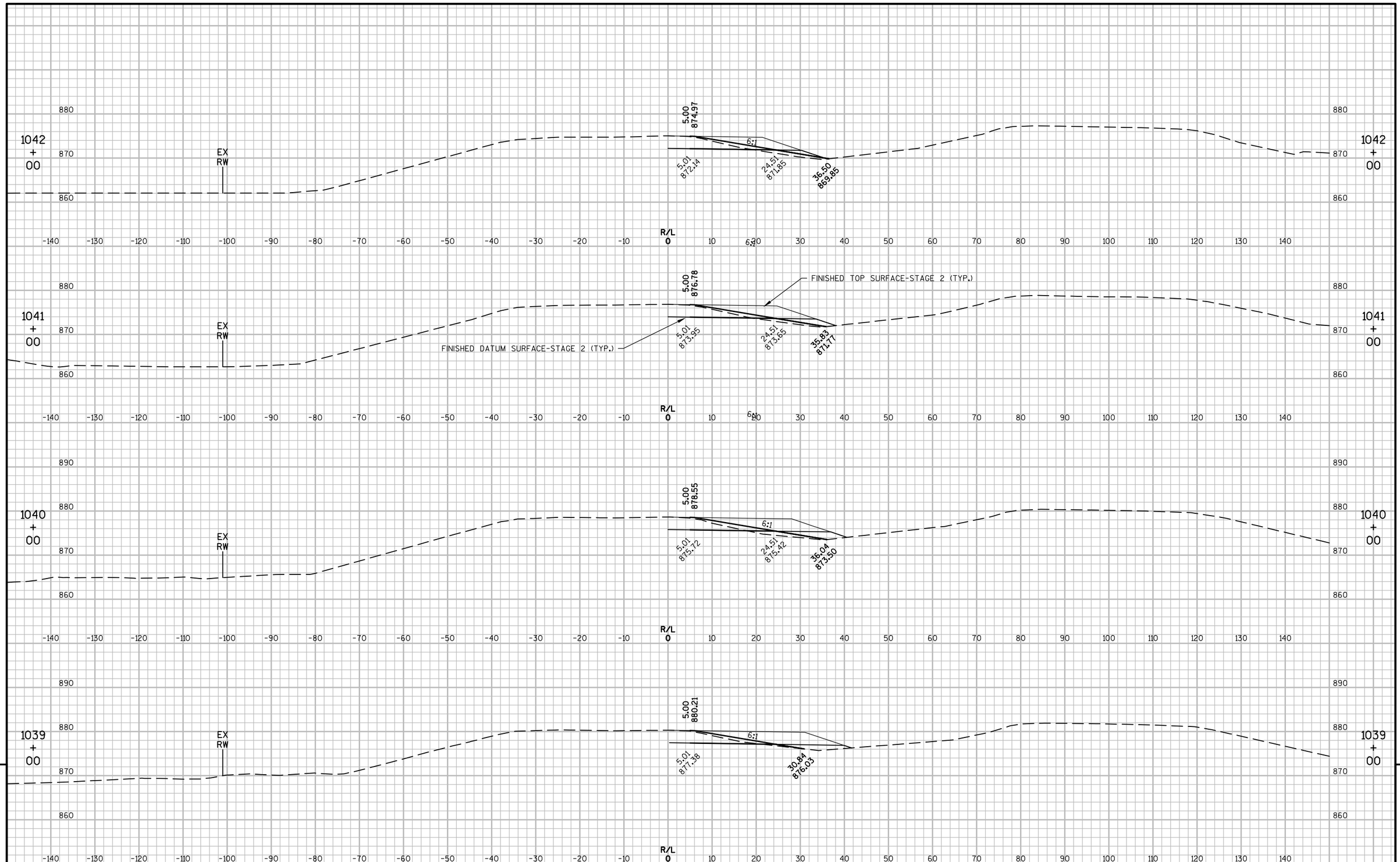
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 4	SHEET 175	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/1/2018 12:13 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 49



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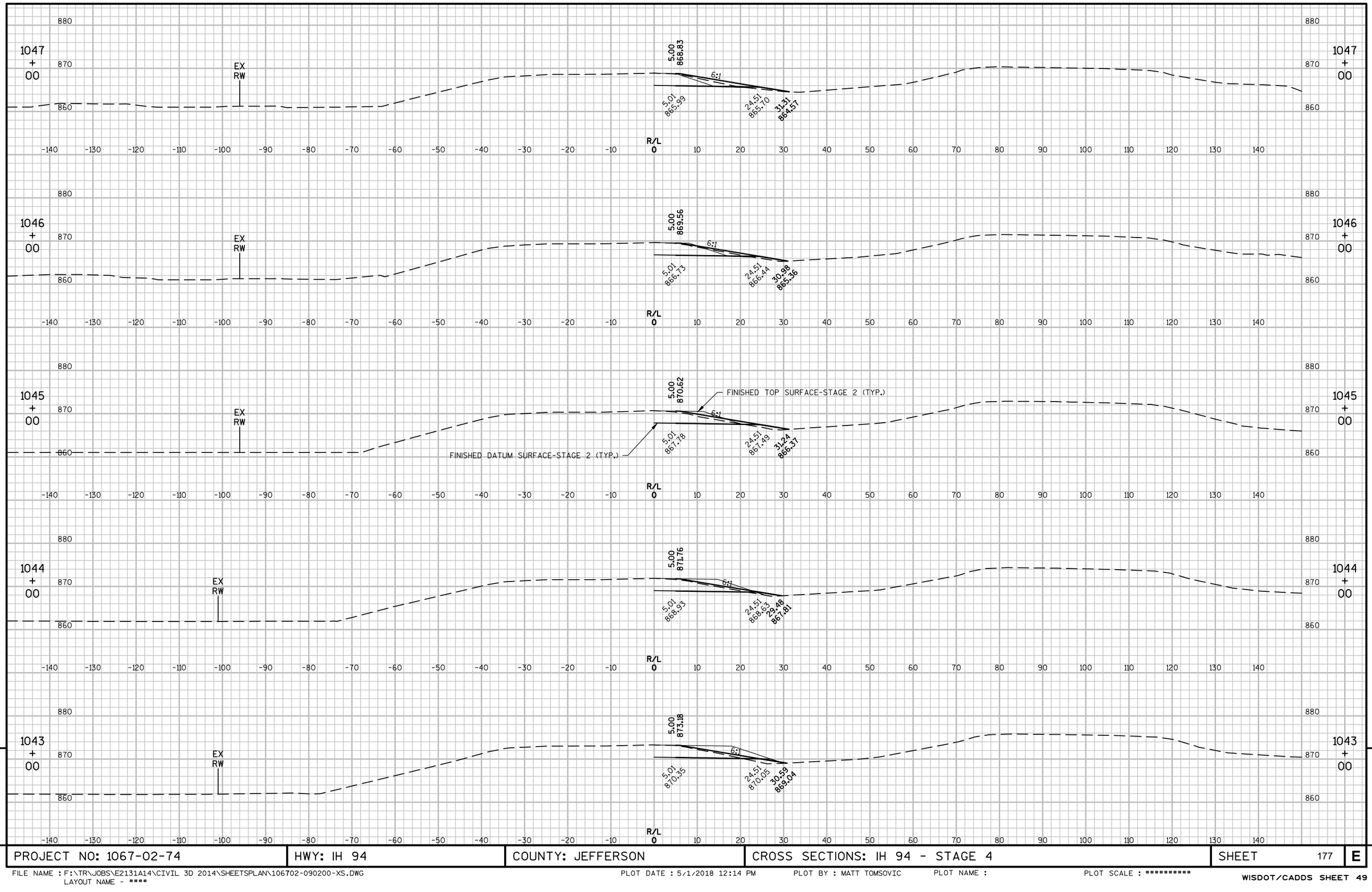
9

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 4	SHEET 176	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/1/2018 12:14 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 49



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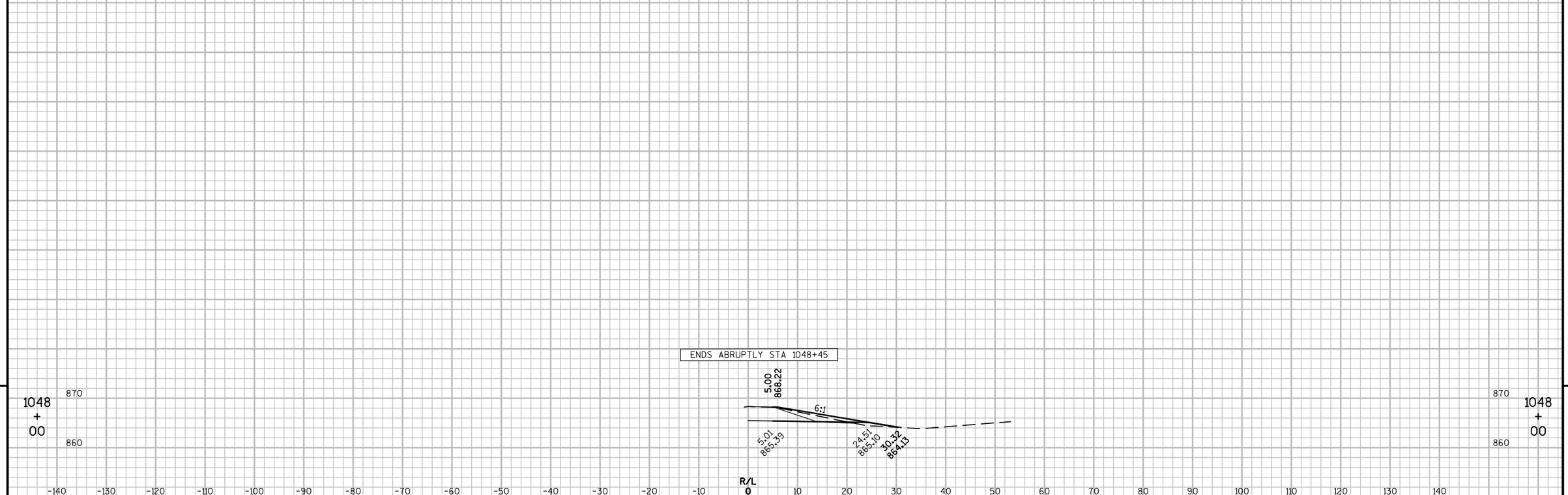
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 4	SHEET 177	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****
PLOT DATE : 5/1/2018 12:14 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********
WISDOT/CADDS SHEET 49



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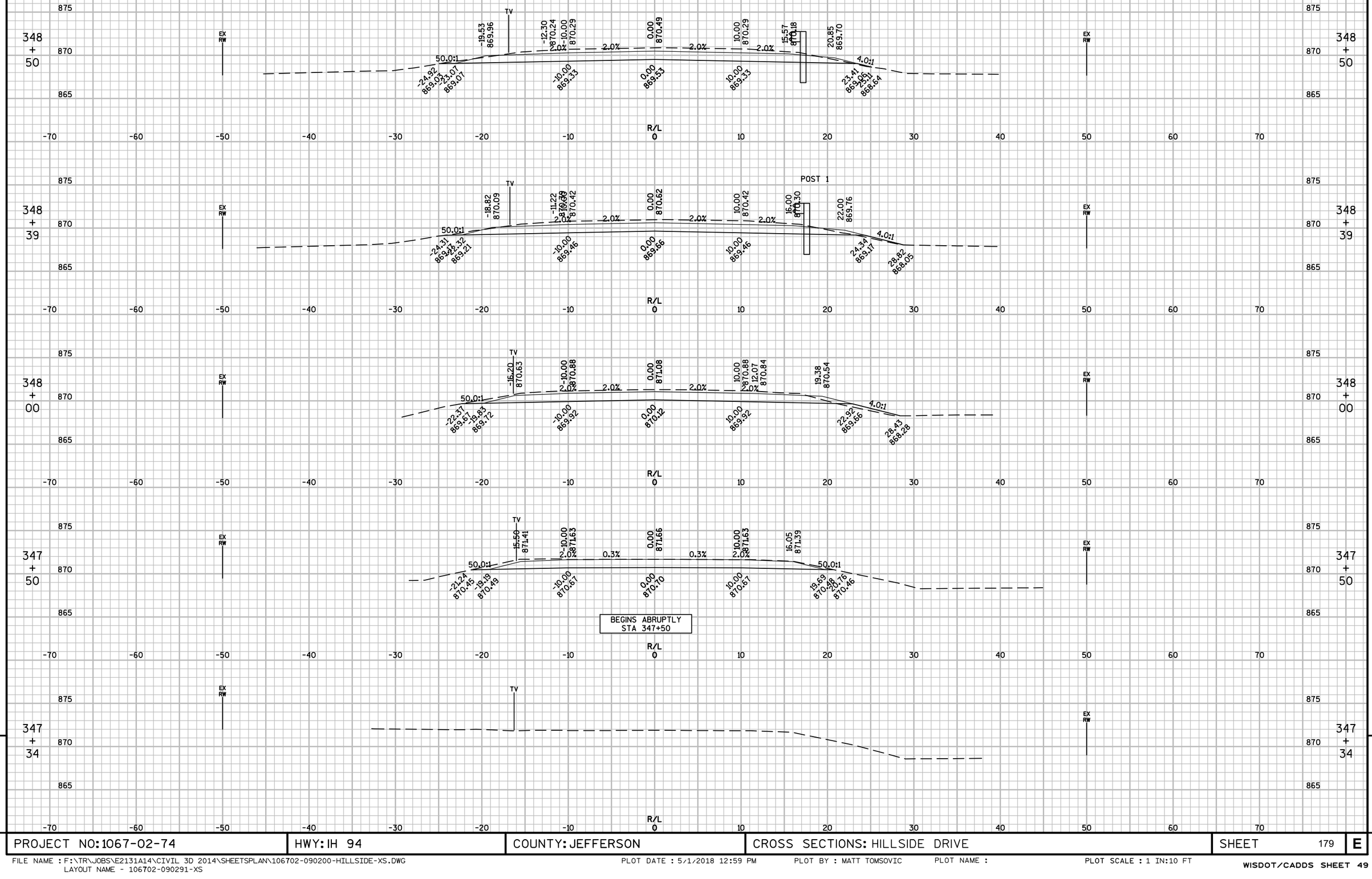
9

PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: IH 94 - STAGE 4	SHEET 178	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-XS.DWG
LAYOUT NAME - ****

PLOT DATE : 5/1/2018 12:14 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : **********



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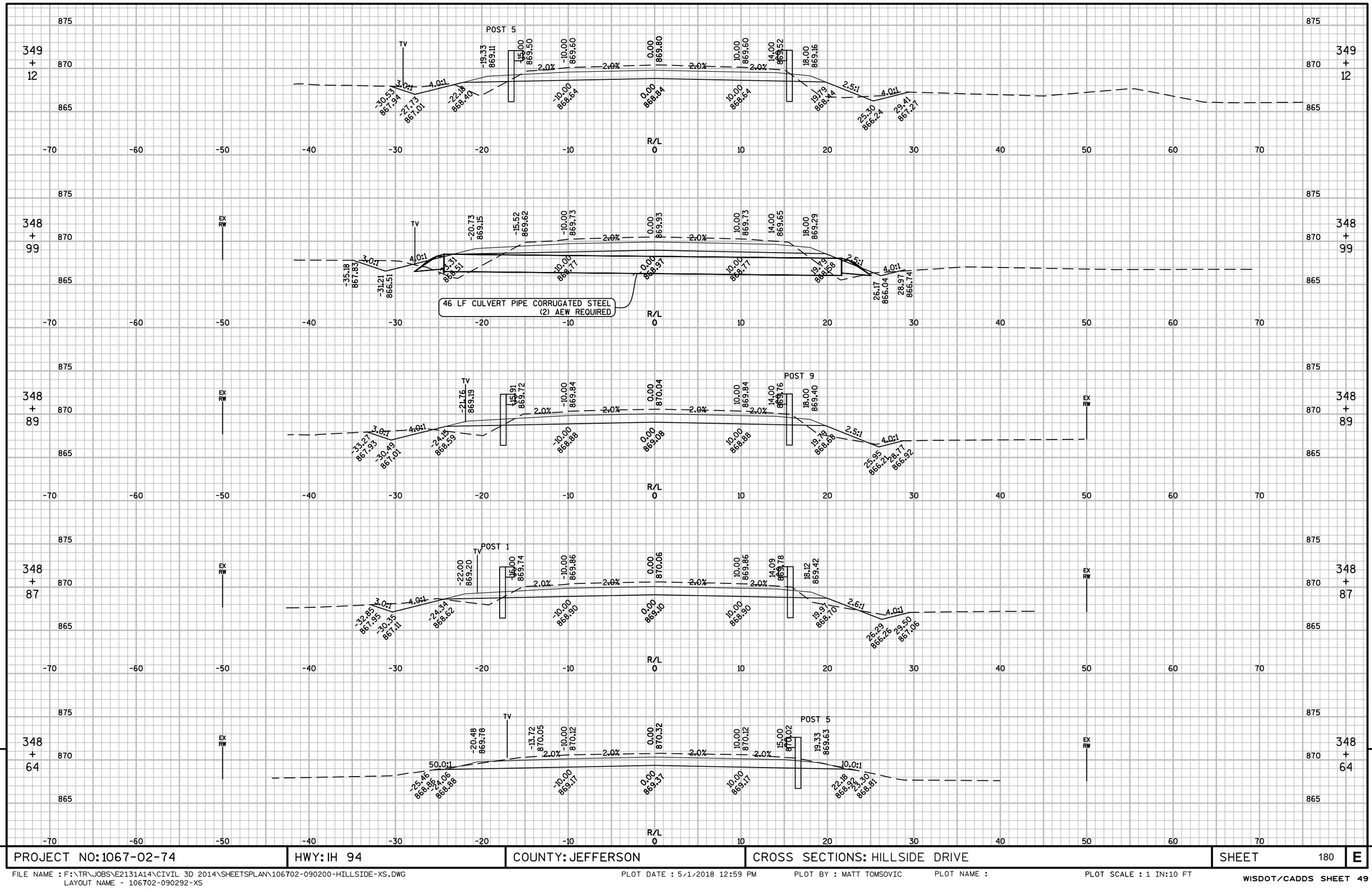
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: HILLSIDE DRIVE	SHEET 179	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-HILLSIDE-XS.DWG
LAYOUT NAME - 106702-090291-XS

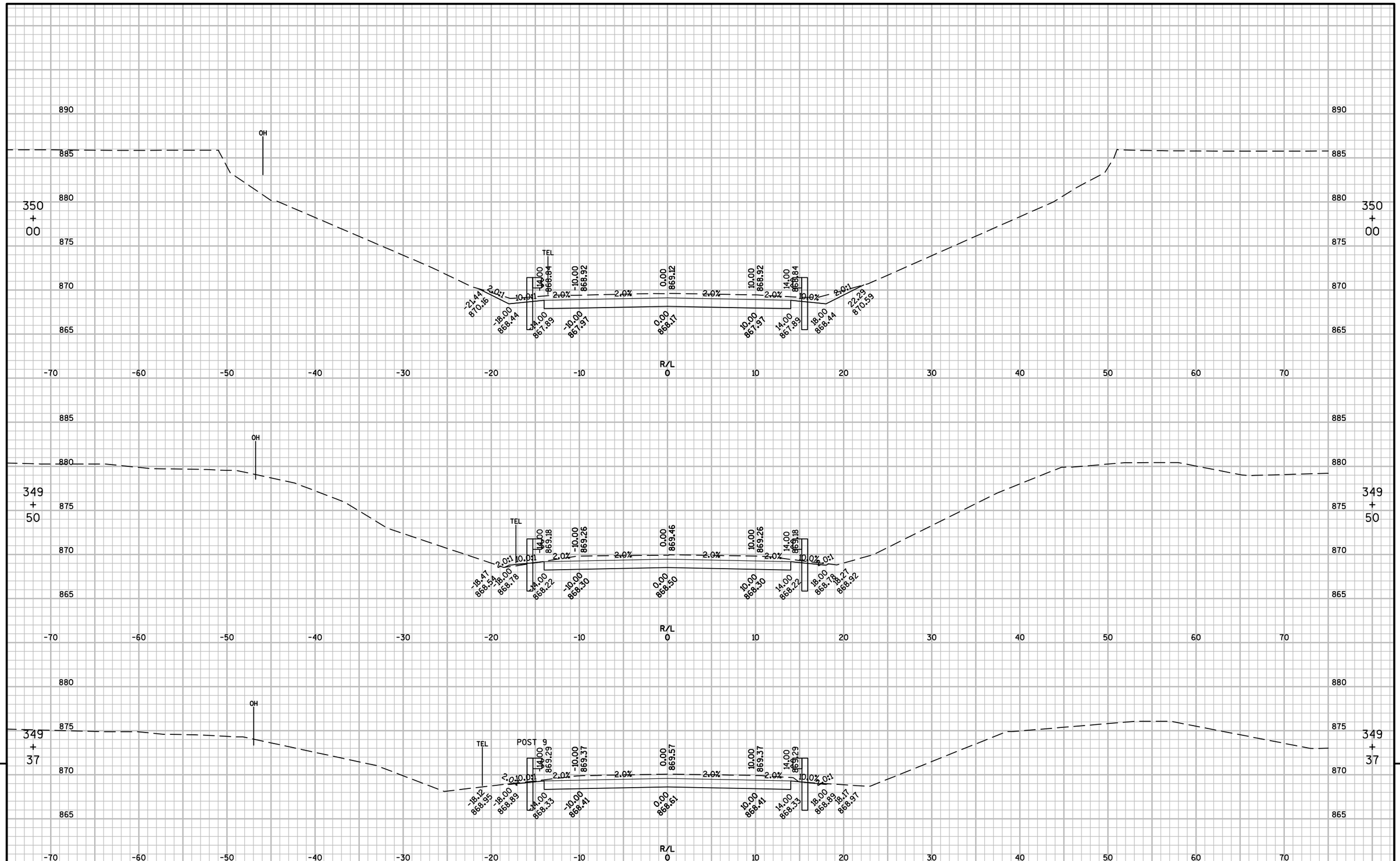
PLOT DATE : 5/1/2018 12:59 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT



PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: HILLSIDE DRIVE	SHEET 180	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-HILLSIDE-XS.DWG
LAYOUT NAME - 106702-090292-XS

PLOT DATE : 5/1/2018 12:59 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT



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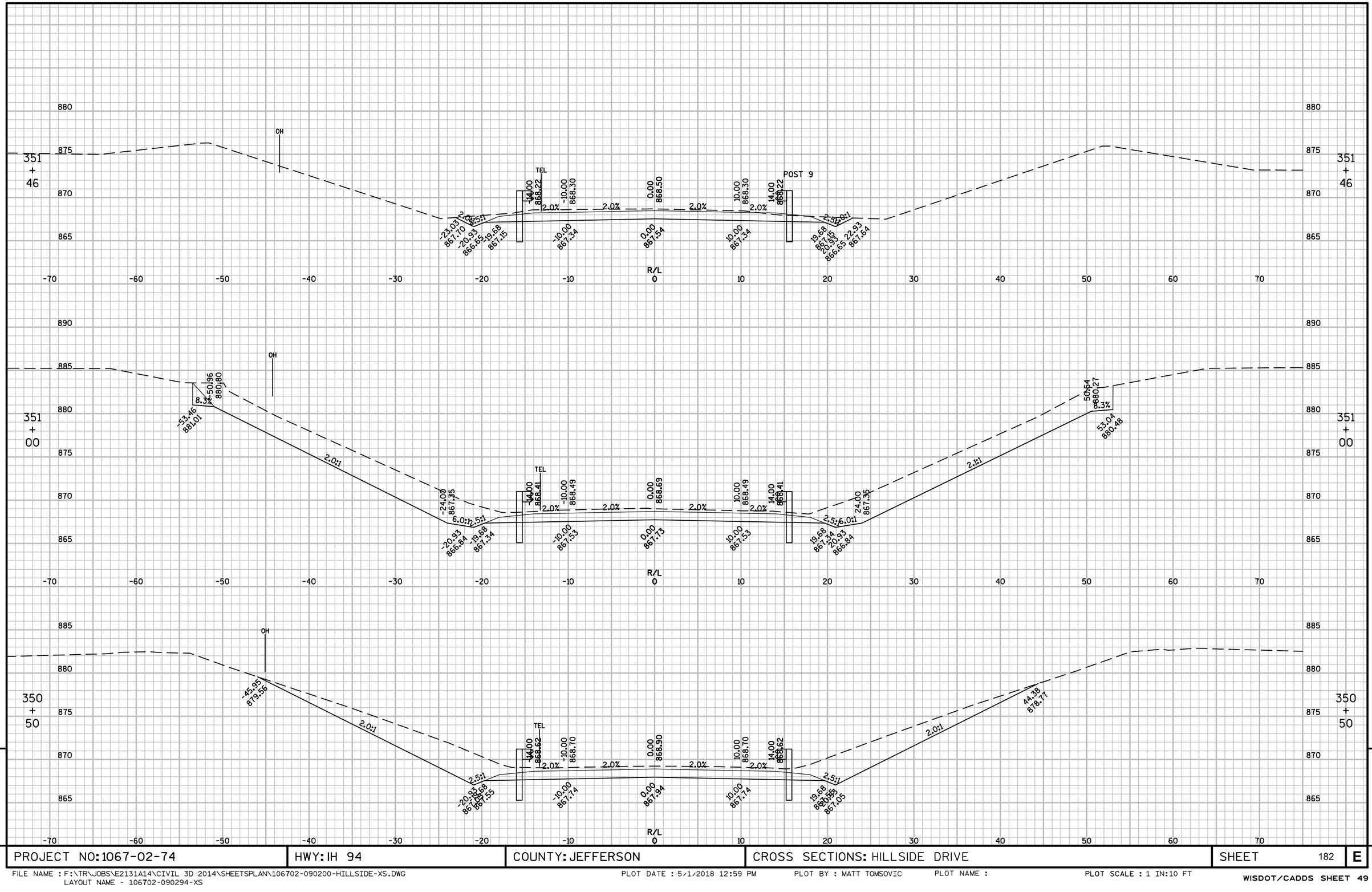
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: HILLSIDE DRIVE	SHEET 181	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-HILLSIDE-XS.DWG
LAYOUT NAME - 106702-090293-XS

PLOT DATE : 5/1/2018 12:59 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT



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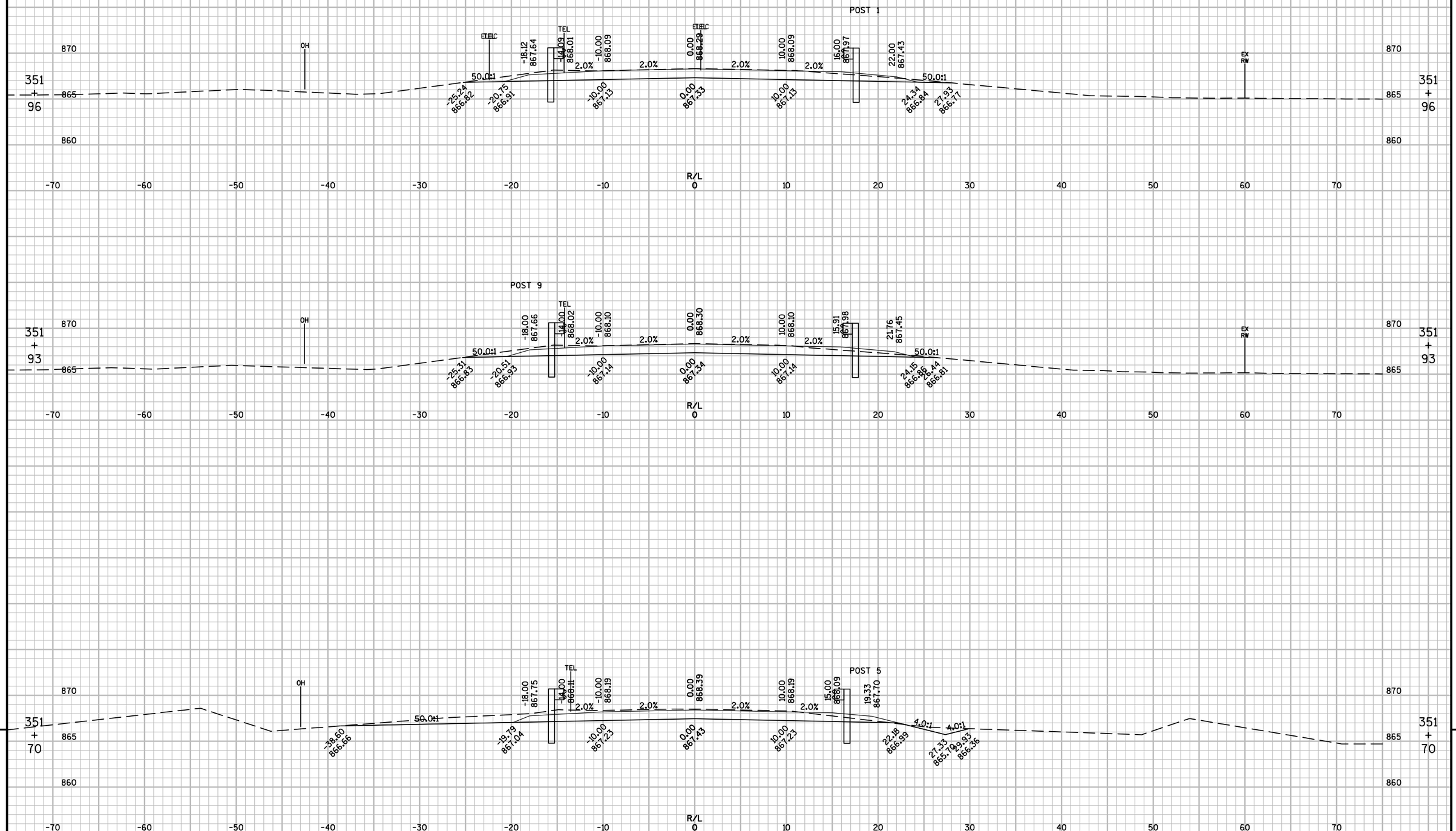
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: HILLSIDE DRIVE	SHEET 182	E

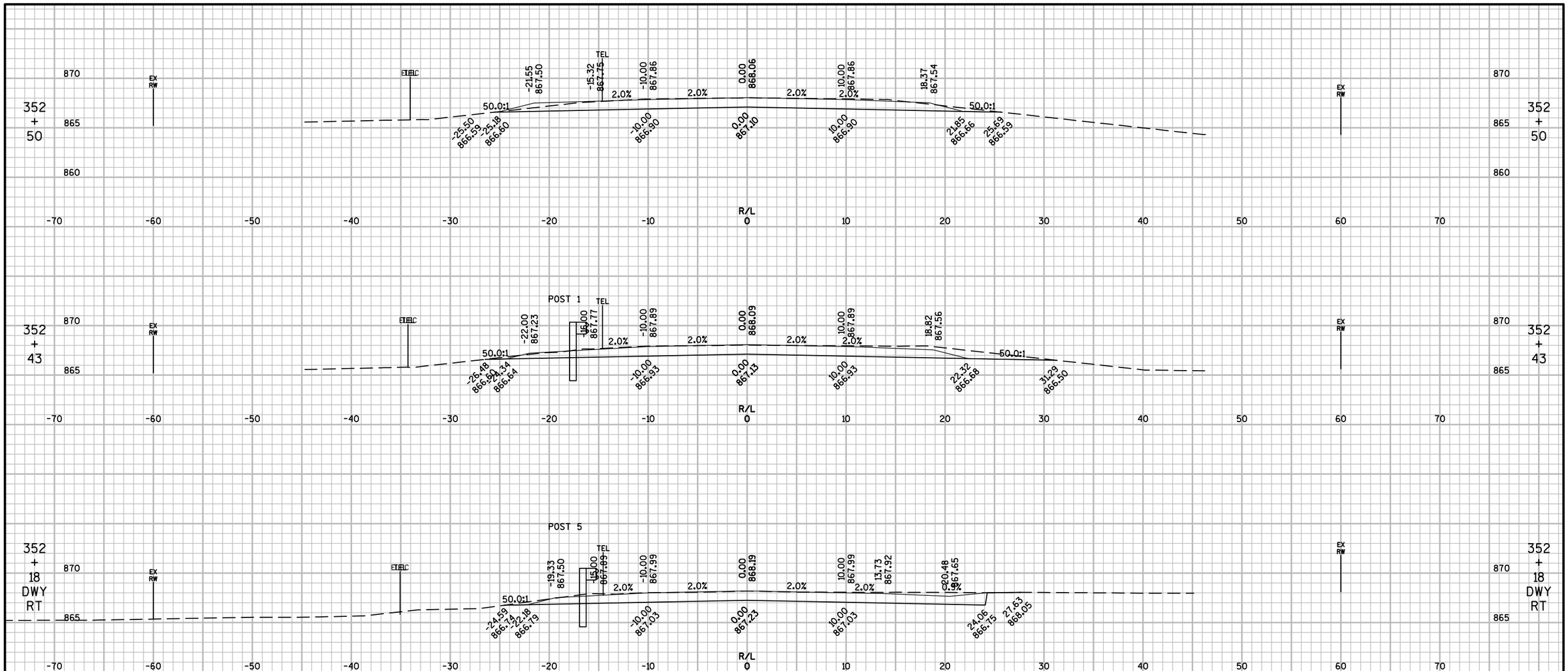
FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-HILLSIDE-XS.DWG
LAYOUT NAME - 106702-090294-XS

PLOT DATE : 5/1/2018 12:59 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT



PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: HILLSIDE DRIVE	SHEET 183	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-HILLSIDE-XS.DWG
LAYOUT NAME - 106702-090295-XS
PLOT DATE : 5/1/2018 12:59 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 49



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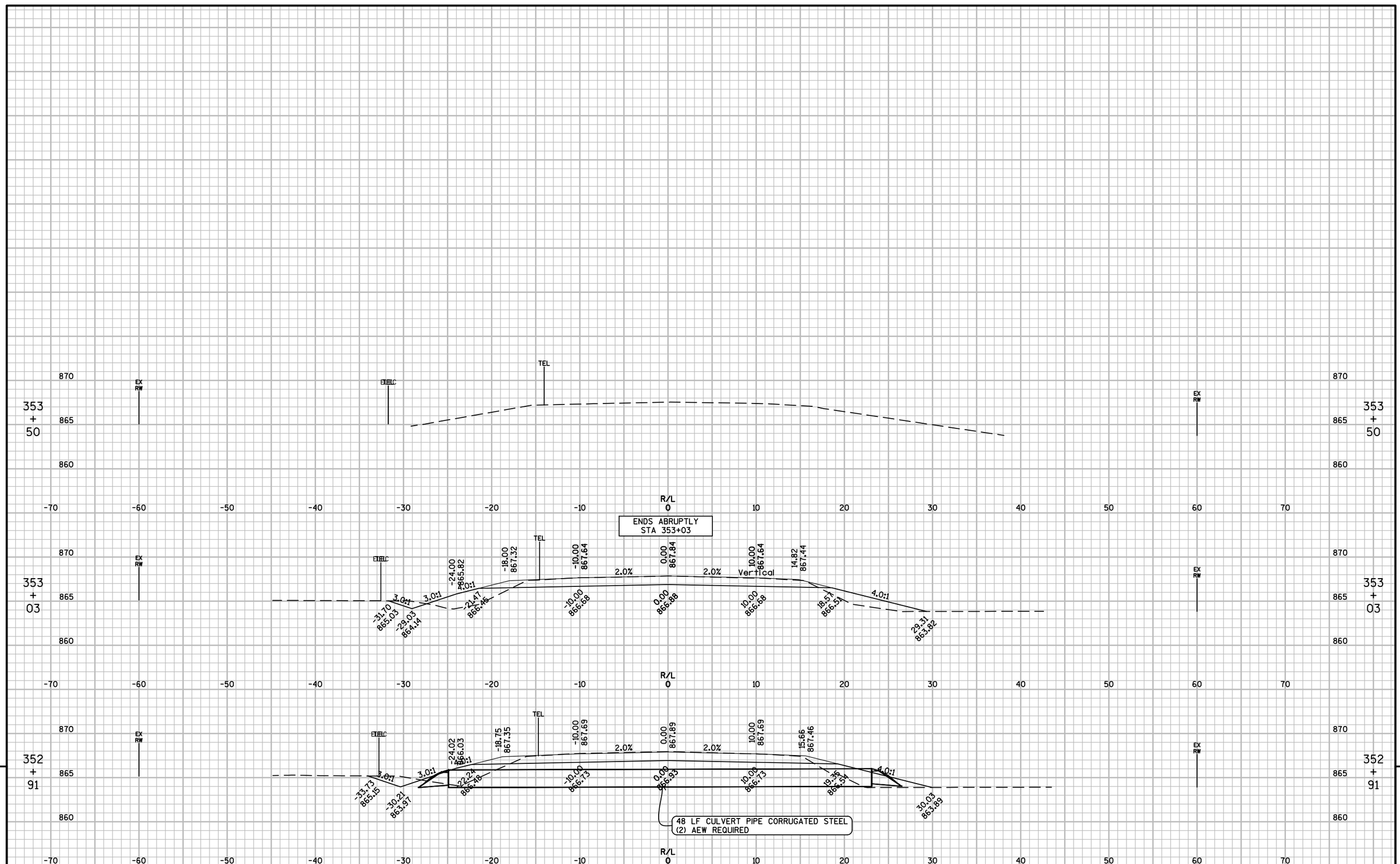
PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: HILLSIDE DRIVE	SHEET 184	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-HILLSIDE-XS.DWG
LAYOUT NAME - 106702-090296-XS
PLOT DATE : 5/1/2018 12:59 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 49



PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: HILLSIDE DRIVE	SHEET 185	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-HILLSIDE-XS.DWG
LAYOUT NAME - 106702-090297-XS

PLOT DATE : 5/1/2018 12:59 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT

9

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PROJECT NO: 1067-02-74	HWY: IH 94	COUNTY: JEFFERSON	CROSS SECTIONS: HILLSIDE DRIVE	SHEET 186	E

FILE NAME : F:\TR\JOBS\E2131A14\CIVIL 3D 2014\SHEETSPLAN\106702-090200-HILLSIDE-XS.DWG
LAYOUT NAME - 106702-090298-XS
PLOT DATE : 5/1/2018 12:59 PM PLOT BY : MATT TOMSOVIC PLOT NAME : PLOT SCALE : 1 IN:10 FT