PROJECT ID: 5145-00-71
WITH: N/A

COUNTY: DANE

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
5145-00-71		

STATE OF WISCONSIN

DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

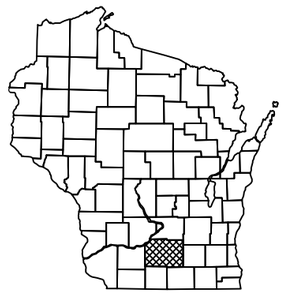
MAZOMANIE - USH 12

STH 78 TO USH 12

STH 19

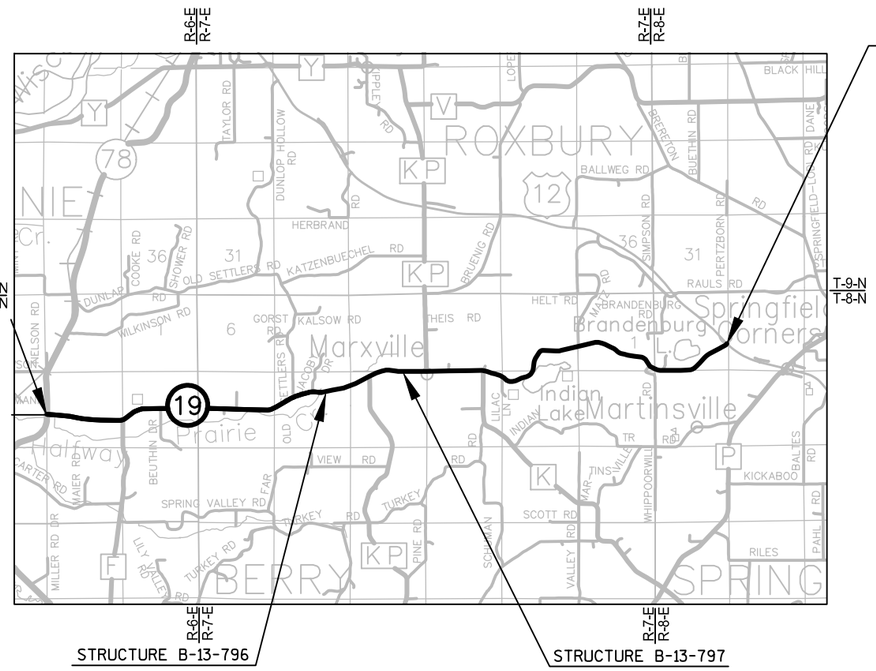
DANE COUNTY

STATE PROJECT NUMBER
5145-00-71



N

BEGIN PROJECT
STA. 0+72.86
Y=522,547.92
X=721,212.49



END PROJECT
STA. 508+54.11

DESIGN DESIGNATION

A.A.D.T.	2022	= 2,500
A.A.D.T.	2042	= 3,000
D.H.V.	(10.7%)	= 321
D.D.		= 60/40
T.		= 15.3%
DESIGN SPEED		= 55 MPH - STH 78 TO CTH KP (SOUTH)
		= 45 MPH - CTH KP (SOUTH) TO CTH KP (NORTH)
		= 55 MPH - CTH KP (NORTH) TO USH 12
ESALS		= ----

CONVENTIONAL SYMBOLS

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

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

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

LAYOUT
SCALE 0 1 MI

TOTAL NET LENGTH OF CENTERLINE = 9.618 MI.

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COUNTY COORDINATES, DANE 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. VERTICAL DATUM IS NAVD88 (2012).

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY

Surveyor	WISDOT / JT ENGINEERING
Designer	GREGORY PAYNE, P.E.
Project Manager	LALITHA BALACHANDRAN, P.E.
Regional Examiner	SW REGION
Regional Supervisor	WILLIAM STROBEL, P.E.

APPROVED FOR THE DEPARTMENT

DATE: _____ _____ (Signature)

E

GENERAL NOTES

PAVING LIMITS AT INTERSECTIONS ARE TO BE DETERMINED IN THE FIELD BY THE ENGINEER.

THE LOCATION OF STOP LINES SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.

THE CENTERLINE OF STH 19 IS APPROXIMATELY THE MAINLINE REFERENCE LINE IN THE REHABILITATION AREAS.

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

DISTURBED AREAS WITHIN THE RIGHT OF WAY SHALL BE RESTORED AS DIRECTED BY THE ENGINEER

WHEN THE QUANTITY OF BASE AGGREGATE DENSE IS MEASURED FOR PAYMENT IN TONS, THE DEPTH OR THICKNESS AS SHOWN ON THE PLAN IS APPROXIMATE AND THE ACTUAL THICKNESS WILL DEPEND UPON THE DISTRIBUTION OF THE MATERIAL AS DIRECTED BY THE ENGINEER IN THE FIELD.

EROSION CONTROL FEATURES WILL BE DETERMINED BY THE EROSION CONTROL IMPLEMENTATION PLAN (ECIP). ALL EROSION CONTROL MEASURES SHALL BE MAINTAINED UNTIL SUCH A TIME AS THE ENGINEER DETERMINES THE MEASURE IS NO LONGER NECESSARY.

PRIOR TO THE PLACEMENT OF MGS GUARDRAIL, THE SHOULDERS SHALL BE IN PLACE, SHAPED, AND COMPACTED UNLESS SHOWN OTHERWISE.

LIMITS AND LOCATIONS OF BEAM GUARD REPLACEMENTS AND ADJUSTMENTS MAY BE ADJUSTED BY THE ENGINEER. COORDINATE EXACT LOCATIONS WITH THE ENGINEER IN THE FIELD.

EXACT LOCATIONS AND WIDTHS OF DRIVEWAYS AND PRIVATE FIELD ENTRANCES SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

THE LOCATION OF THE EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE.

THERE ARE UTILITY FACILITIES WITHIN THE PROJECT AREA THAT ARE NOT SHOWN ON THE PLANS. THE CONTRACTOR SHALL COORDINATE HIS CONSTRUCTION ACTIVITIES WITH A CALL TO DIGGERS HOTLINE AND/OR A DIRECT CALL TO THE UTILITIES THAT HAVE FACILITIES IN THAT AREA. NOT ALL UTILITIES ARE MEMBERS OF DIGGERS HOTLINE.

ADJUST THE LOCATIONS OF CONTRACT ITEMS UNDER THIS CONTRACT TO AVOID CONFLICT WITH THE EXISTING UTILITY FACILITIES, UNLESS OTHERWISE SPECIFIED IN THE CONTRACT SPECIAL PROVISIONS.

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

THE CONTRACTOR'S PAVING OPERATIONS SHALL BE CONSISTENT WITH THE PLAN TYPICAL SECTIONS AND BE CONSTRUCTED TO PREVENT HMA LONGITUDINAL JOINTS FROM BEING LOCATION WITHIN A DRIVING OR TURNING LANE.

DO NOT STORE EQUIPMENT OR MATERIAL IN ENVIRONMENTALLY SENSITIVE AREAS, WETLANDS OR WATERWAYS.

ALL EXISTING SIGNS SHALL REMAIN IN PLACE UNTIL CONSTRUCTION OPERATIONS REQUIRE THEIR REMOVAL OR UNLESS ENGINEER APPROVES THEIR REMOVAL.

DISTURBED AREAS WITHIN THE PROJECT LIMITS ARE TO BE TOPSOILED, FERTILIZED, SEEDED, AND MULCHED OR E-MATTED AS DIRECTED BY THE ENGINEER IN THE FIELD.

ABBREVIATIONS

AADT	AVERAGE ANNUAL DAILY TRAFFIC
ASPH	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES
CE	COMMERCIAL ENTRANCE
CP	CULVERT PIPE
CPCS	CULVERT PIPE CORRUGATED STEEL
CPRC	CULVERT PIPE REINFORCED CONCRETE
DHV	DESIGN HOURLY VOLUME
D	DEGREE OF CURVE
DIA	DIAMETER
E	EAST
EAT	STEEL PLATE BEAM GUARD ENERGY ABSORBING TERMINAL
EL	ELEVATION
ESALS	EQUIVALENT SINGLE AXLE LOADS
EOP	EDGE OF PAVEMENT
EXIST	EXISTING
F.E.	FIELD ENTRANCE
G	GARAGE
H	HOUSE
HES	HIGH EARLY STRENGTH
IP	IRON PIN
L	LENGTH (OF CURVE)
LHF	LEFT HAND FORWARD
LC	LONG CHORD
NOM	NOMINAL
N	NORTH
PCC	POINT OF COMPOUND CURVATURE
PE	PRIVATE ENTRANCE
PL	PROPERTY LINE
RCPA	REINFORCED CONCRETE PIPE ARCH
RHF	RIGHT HAND FORWARD
RD	ROAD
RT	RIGHT
R/W	RIGHT OF WAY
SDD	STANDARD DETAIL DRAWING
SHR	SHRINKAGE
SE	SUPERELEVATION
T	PERCENT TRUCKS
TEL	TELEPHONE
TN	TOWN
TC	TOP OF CURB
TRANS	TRANSITION
VOL	VOLUME
W	WEST
V	DESIGN SPEED

UTILITY CONTACTS

MICHAEL BROLIN
ALLIANT ENERGY - ELECTRICITY AND GAS/PETROLEUM
4902 NORTH BILTMORE LN
MADISON, WI 53713
(608) 458-4871
MICHAEL BROLIN@ALLIANTENERGY.COM

STEVE BISHOP
CENTURYLINK - COMMUNICATION LINE
333 N FRONT ST.
LA CROSSE, WI 54602
(608) 796-5543
STEVEN.BISHOP@CENTURYLINK.COM

TIM STATZ
MADISON GAS AND ELECTRIC - ELECTRICITY
PO BOX 1231
MADISON, WI 53701-1231
(608) 252-4727

CAROL ANASON - COMMUNICATION LINE
AT&T WISCONSIN
316 W WASHINGTON AVE
MADISON, 53703
(608) 252-2385
CA2624@ATT.COM

JERRY MYERS
TDS TELECOM - COMMUNICATION LINE
525 JUNCTION RD
MADISON, WI 53717
(608)664-4404
JERRY.MYERS@TDSTELECOM.COM

SECTION 2 ORDER OF SHEETS

GENERAL NOTES
PROJECT OVERVIEW
TYPICAL SECTIONS
INTERSECTION DETAILS
EROSION CONTROL
STORM SEWER LAYOUT
PERMANENT SIGNING
TRAFFIC CONTROL - ADVANCED WARNING SIGNING
TRAFFIC CONTROL - DETOUR PLAN

WISDOT PROJECT MANAGER

LALITHA BALACHANDRAN, P.E.
WISDOT SW REGION
2101 WRIGHT STREET
MADISON, WI 53704
(608) 243-3382
LALITHA.BALACHANDRAN@DOT.WI.GOV

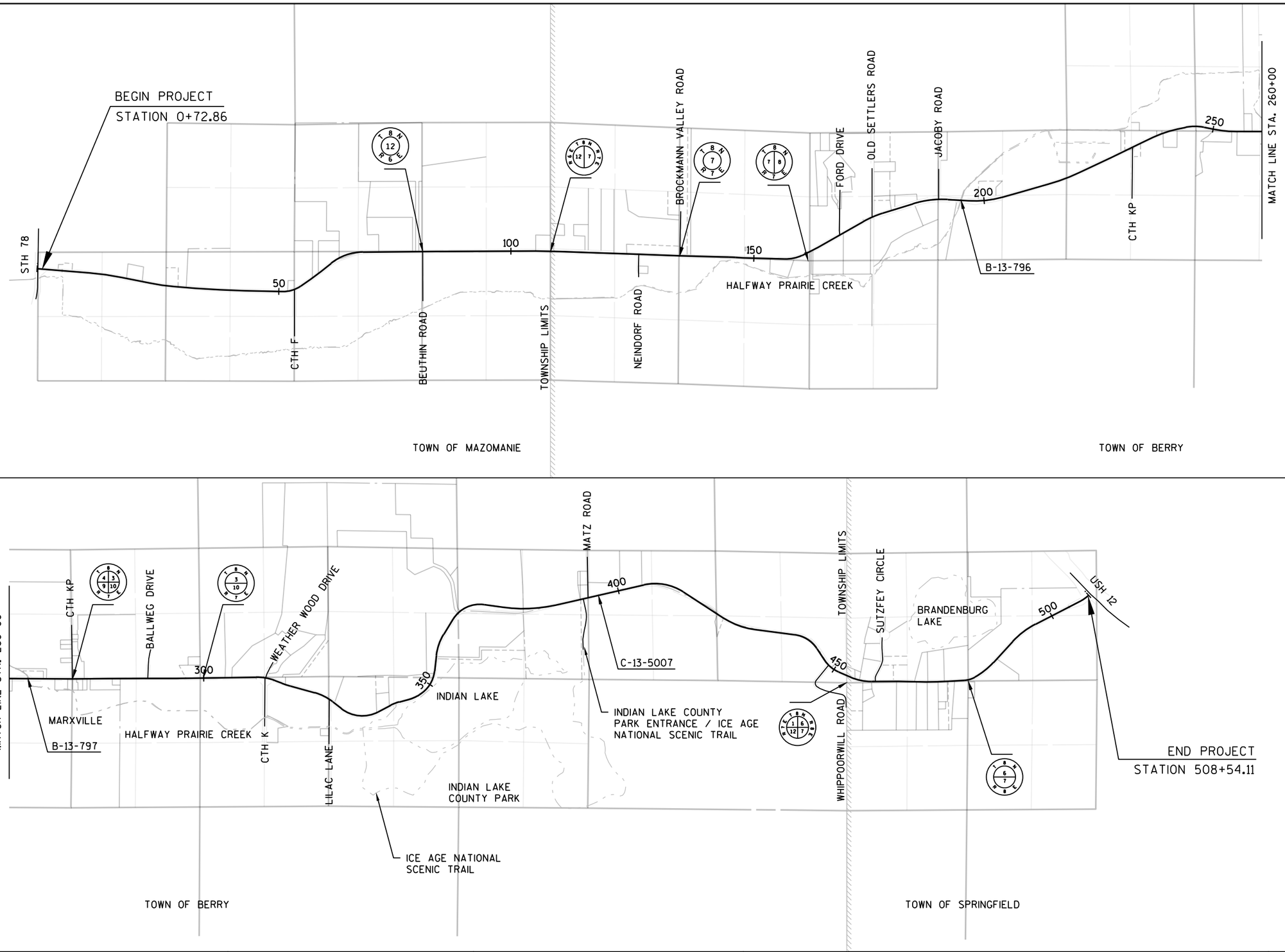
WISDOT PROJECT LEADER

GREGORY PAYNE, P.E.
WISDOT SW REGION
2101 WRIGHT STREET
MADISON, WI 53704
(608) 242-8058
GREGORY.PAYNE@DOT.WI.GOV

DNR LIAISON

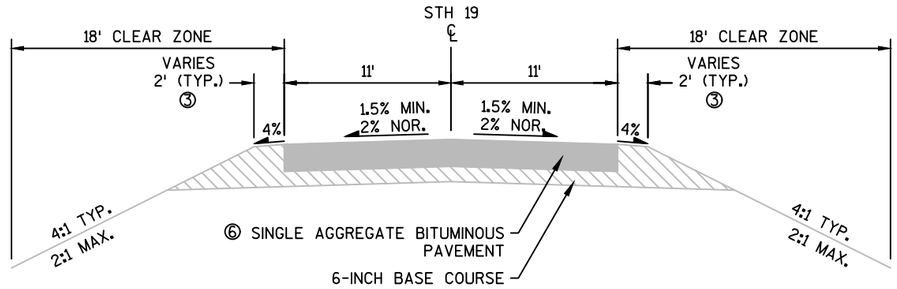
ERIC HEGGELUND
DNR SOUTH CENTRAL REGION HQ
3911 FISH HATCHERY ROAD
FITCHBURG, WI 53711
(608) 275-3301
ERIC.HEGGELUND@WISCONSIN.GOV

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



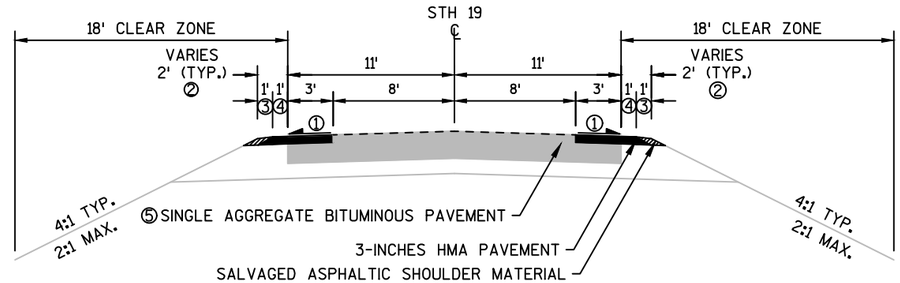
PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PROJECT OVERVIEW	SHEET	E

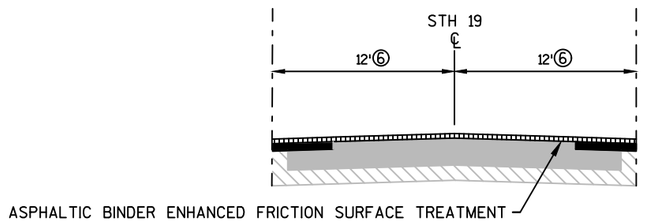
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LAYOUT NAME - ****
PLOT DATE : 3/13/2020 10:10 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : ---------- PLOT SCALE : 1 IN: 2000 FT
WISDOT/CADDS SHEET 42



EXISTING TYPICAL SECTION - STH 19

STA. 0+72.86 TO STA. 508+54.11





EXISTING TYPICAL SECTION - STH 19

STA. 49+25 TO STA. 56+25
STA. 363+50 TO STA. 369+75
STA. 403+75 TO STA. 414+00

① EXISTING SUPERELEVATION AND SUPERELVATION RATES VARY

② 5' SHOULDER FROM STA 180+00 TO 206+00 LT AND RT
5' SHOULDER FROM STA 259+30 TO 268+30 LT AND RT

③ AGGREGATE SHOULDER WIDTH VARIATION

STATION LEFT
0.5' FROM STA. 85+00 TO STA. 86+50
0.5' FROM STA. 130+50 TO STA. 132+00
0.5' FROM STA. 173+00 TO STA. 175+00
0.5' FROM STA. 178+00 TO STA. 179+00
0.5' FROM STA. 211+25 TO STA. 211+75
0.5' FROM STA. 237+25 TO STA. 273+75
0.5' FROM STA. 244+50 TO STA. 245+00
0.5' FROM STA. 286+00 TO STA. 287+50
0.5' FROM STA. 296+00 TO STA. 299+00
0.5' FROM STA. 317+50 TO STA. 325+00
0.5' FROM STA. 353+00 TO STA. 364+00
0.5' FROM STA. 368+00 TO STA. 369+00
0.5' FROM STA. 374+00 TO STA. 375+00
0.5' FROM STA. 394+00 TO STA. 395+00
0.5' FROM STA. 416+50 TO STA. 419+00
0.5' FROM STA. 430+00 TO STA. 435+00
0.5' FROM STA. 435+00 TO STA 441+50
0.5' FROM STA. 441+50 TO STA. 446+50
0.5' FROM STA. 462+00 TO STA. 465+50
0.5' FROM STA. 485+50 TO STA. 501+50

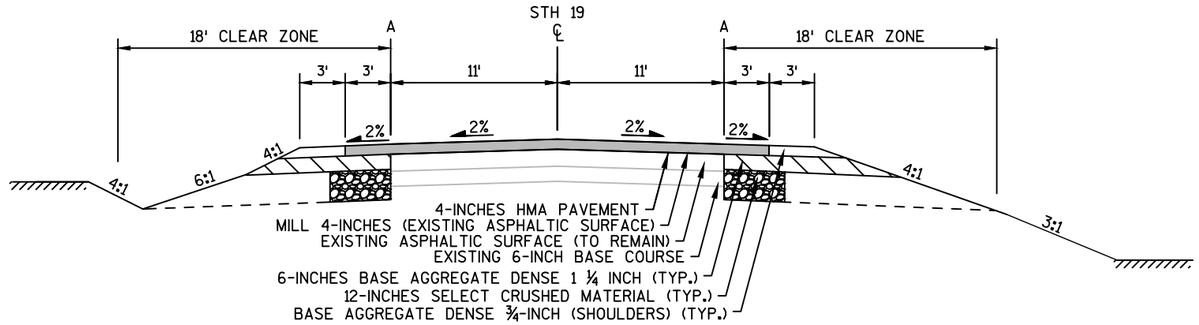
STATION RIGHT
0.5' FROM STA. 65+50 TO STA. 66+50
0.5' FROM STA. 73+00 TO STA. 80+00
0.5' FROM STA. 88+50 TO STA. 94+00
0.5' FROM STA. 94+00 TO STA. 104+00
0.5' FROM STA. 122+50 TO STA. 131+00
0.5' FROM STA. 144+00 TO STA. 147+50
0.5' FROM STA. 151+50 TO STA. 153+50
0.5' FROM STA. 240+50 TO STA. 247+00
0.5' FROM STA. 276+50 TO STA. 277+50
0.5' FROM STA. 276+50 TO STA. 277+50
0.5' FROM STA. 282+00 TO STA. 282+50
0.5' FROM STA. 292+50 TO STA. 293+00
0.5' FROM STA. 300+50 TO STA. 306+50
0.5' FROM STA. 306+50 TO STA. 308+00
0.5' FROM STA. 363+00 TO STA. 364+50
0.5' FROM STA. 376+50 TO STA. 377+50
0.5' FROM STA. 384+50 TO STA. 385+00
0.5' FROM STA. 397+00 TO STA. 398+50
0.5' FROM STA. 408+50 TO STA. 409+50
0.5' FROM STA. 414+50 TO STA. 417+50
0.5' FROM STA. 462+00 TO STA. 465+50
0.5' FROM STA. 483+00 TO STA. 484+50
0.5' FROM STA. 490+50 TO STA. 492+50
0.5' FROM STA. 494+50 TO STA. 500+00
0.5' FROM STA. 500+00 TO STA. 501+50
0.5' FROM STA. 503+00 TO STA. 504+00

④ ASPHALT SHOULDER WIDTH VARIATION
3.0' FROM STA. 192+90 RT TO STA 196+60 RT
3.0' FROM STA. 193+70 LT TO STA. 197+40 LT
5.0' FROM STA. 261+30 RT TO STA. 265+65 RT
5.0' FROM STA, 261+75 LT TO STA. 266+15 LT
3.0' FROM STA. 392+90 RT TO STA. 394+63 RT
3.0' FROM STA. 396+27 RT TO STA 396+95 RT
3.0' FROM STA. 394+35 LT TO STA. 394+63 LT
3.0' FROM STA. 396+27 LT TO STA. 397+35 LT
0.5' FROM STA. 494+50 LT TO STA. 500+00 LT
2.0' WIDTH ON THE INSIDE OF CURVES FROM PC TO PT

⑤ 10¾-INCH: STH 78 TO CTH KP (NORTH)
8¾-INCH: CTH KP (NORTH) TO USH 12

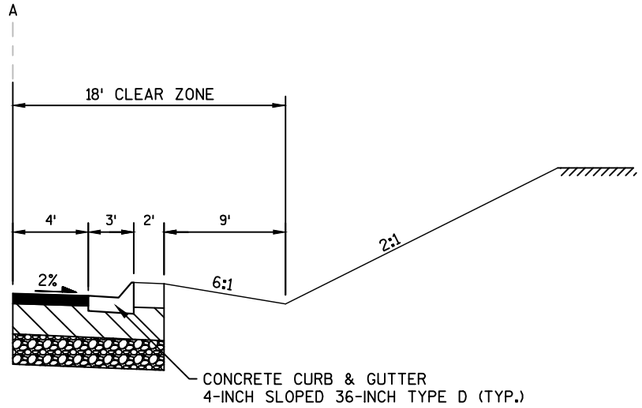
⑥ 24' (TYP.) ASPHALTIC BINDER ENHANCED FRICTION SURFACE TREATMENT WIDTH THROUGH INTERSECTIONS

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	TYPICAL SECTIONS	SHEET	E



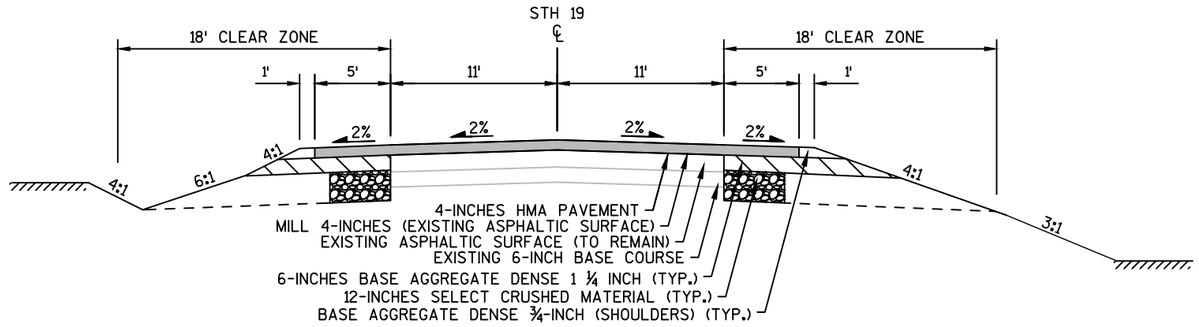
PROPOSED TYPICAL RESURFACE SECTION - STH 78 TO CTH K

STA 0+35.86 TO STA 56+00
STA 71+00 TO STA 225+00
STA 237+50 TO STA 269+00
STA 283+00 TO STA 304+75
STA 463+50 TO STA 508+54.11



PROPOSED TYPICAL CONCRETE CURB & GUTTER - STH 78 TO CTH K

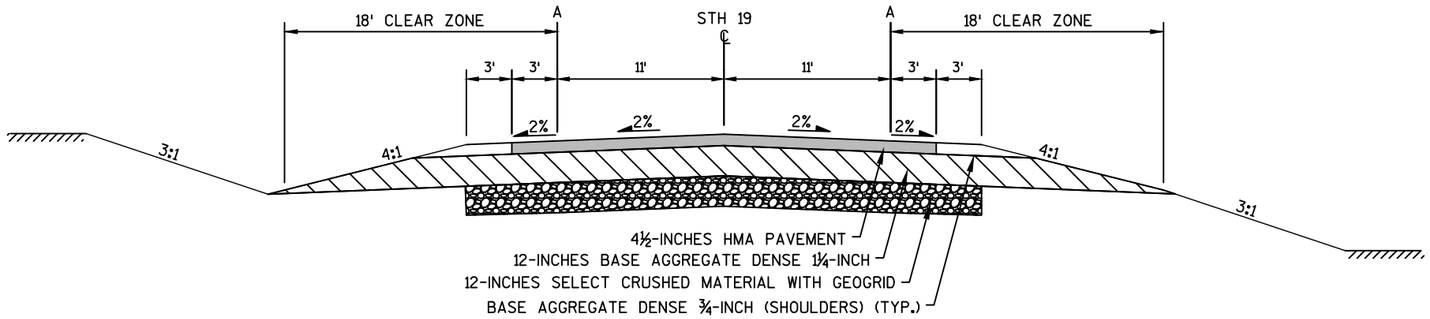
STA 4+45 TO STA 5+40 LT



PROPOSED TYPICAL RESURFACE SECTION - CTH K TO USH 12

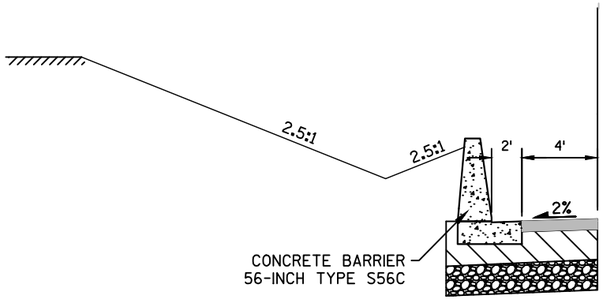
STA 463+50 TO STA 508+54.11

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	TYPICAL SECTIONS	SHEET	E



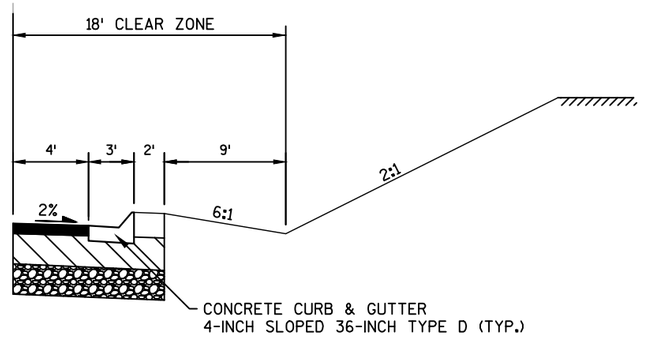
PROPOSED TYPICAL RECONSTRUCT SECTION - STH 78 TO CTH K

STA 56+00 TO STA 71+00
STA 225+00 TO STA 237+50
STA 269+00 TO STA 283+50



PROPOSED TYPICAL CONCRETE BARRIER - STH 78 TO CTH K

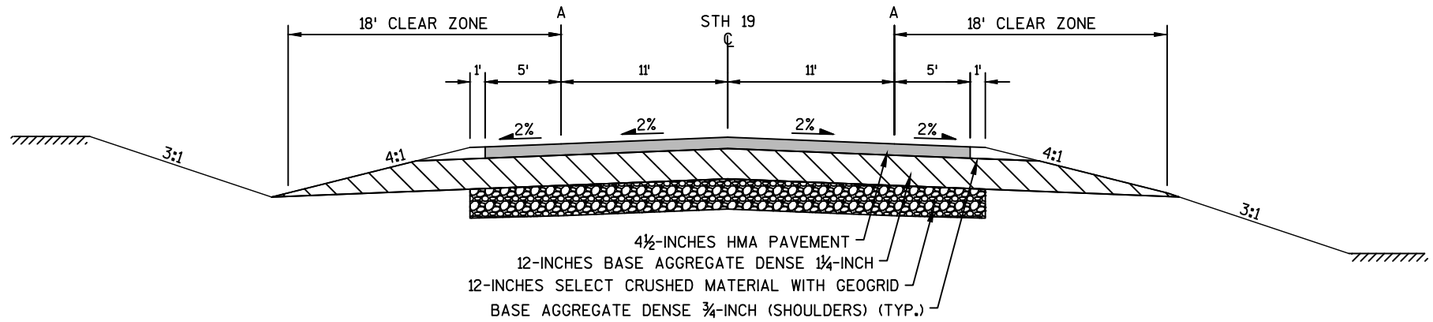
STA 58+50 TO STA 61+00 LT



PROPOSED TYPICAL CONCRETE CURB & GUTTER - STH 78 TO CTH K

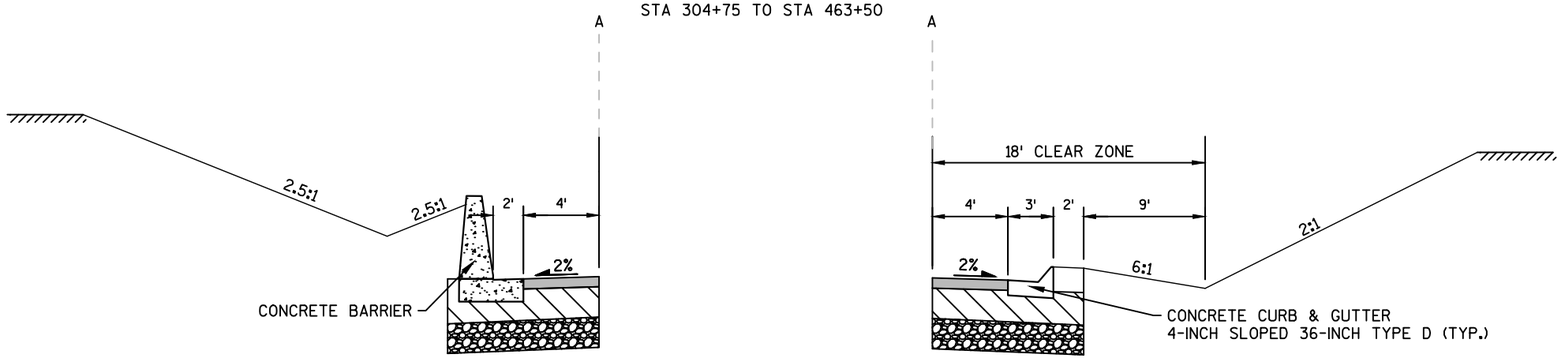
STA 56+50 TO STA 58+50 RT
STA 231+34.15 TO STA 237+50 LT
STA 232+88.72 TO STA 233+97.83 RT
STA 269+00 TO STA 272+15.75 LT
STA 269+00 TO STA 279+50 RT
STA 273+73.88 TO STA 276+34.51 LT

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	TYPICAL SECTIONS	SHEET	E



PROPOSED TYPICAL RECONSTRUCT SECTION - CTH K TO USH 12

STA 304+75 TO STA 463+50

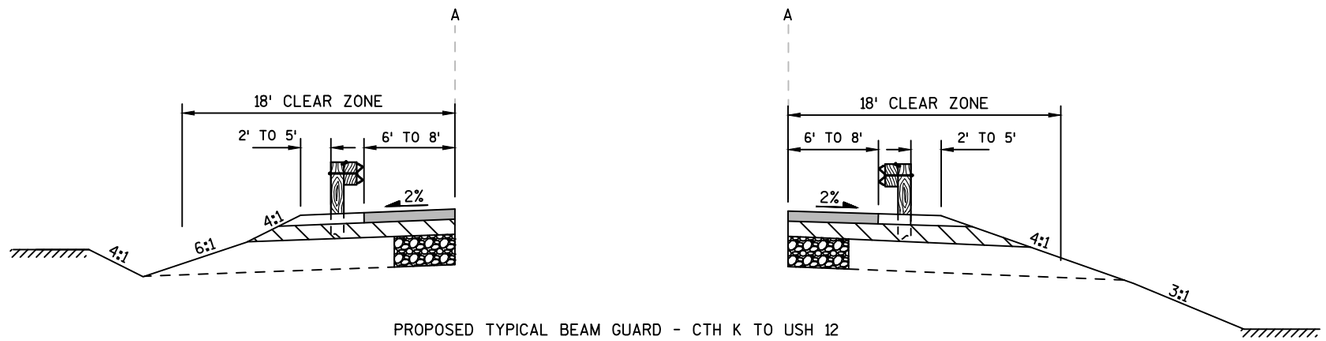


PROPOSED TYPICAL CONCRETE BARRIER - CTH K TO USH 12

42-INCH TYPE S42C	STA 328+75 TO STA 337+00 LT
42-INCH TYPE S42C	STA 344+16 TO STA 350+50 LT
56-INCH TYPE S56C	STA 359+00 TO STA 364+00 LT
36-INCH TYPE S36C	STA 451+43 TO STA 454+18 RT

PROPOSED TYPICAL CONCRETE CURB & GUTTER - CTH K TO USH 12

STA 355+45 TO STA 359+00 LT
STA 360+22.02 TO STA 362+56 RT
STA 364+00 TO STA 366+41.16 LT
STA 406+49.54 TO STA 409+47.11 RT
STA 448+99.87 TO STA 451+43.39 RT
STA 454+18.39 TO STA 455+44.39 RT

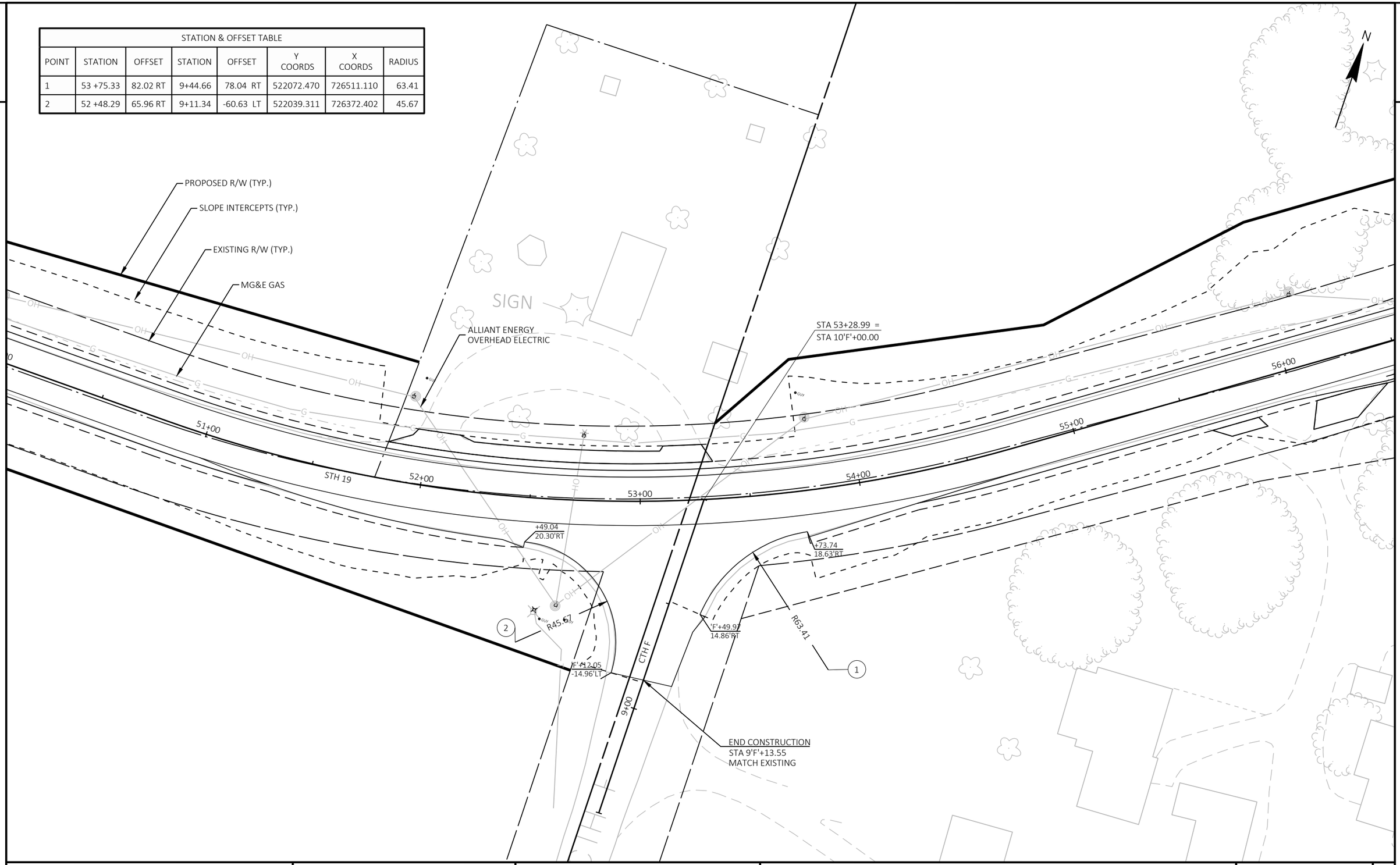


PROPOSED TYPICAL BEAM GUARD - CTH K TO USH 12

STA 327+59.28 TO STA 341+42.46 RT
STA 342+13.78 TO STA 355+39.01 RT

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	TYPICAL SECTIONS	SHEET	E

STATION & OFFSET TABLE							
POINT	STATION	OFFSET	STATION	OFFSET	Y COORDS	X COORDS	RADIUS
1	53 +75.33	82.02 RT	9+44.66	78.04 RT	522072.470	726511.110	63.41
2	52 +48.29	65.96 RT	9+11.34	-60.63 LT	522039.311	726372.402	45.67

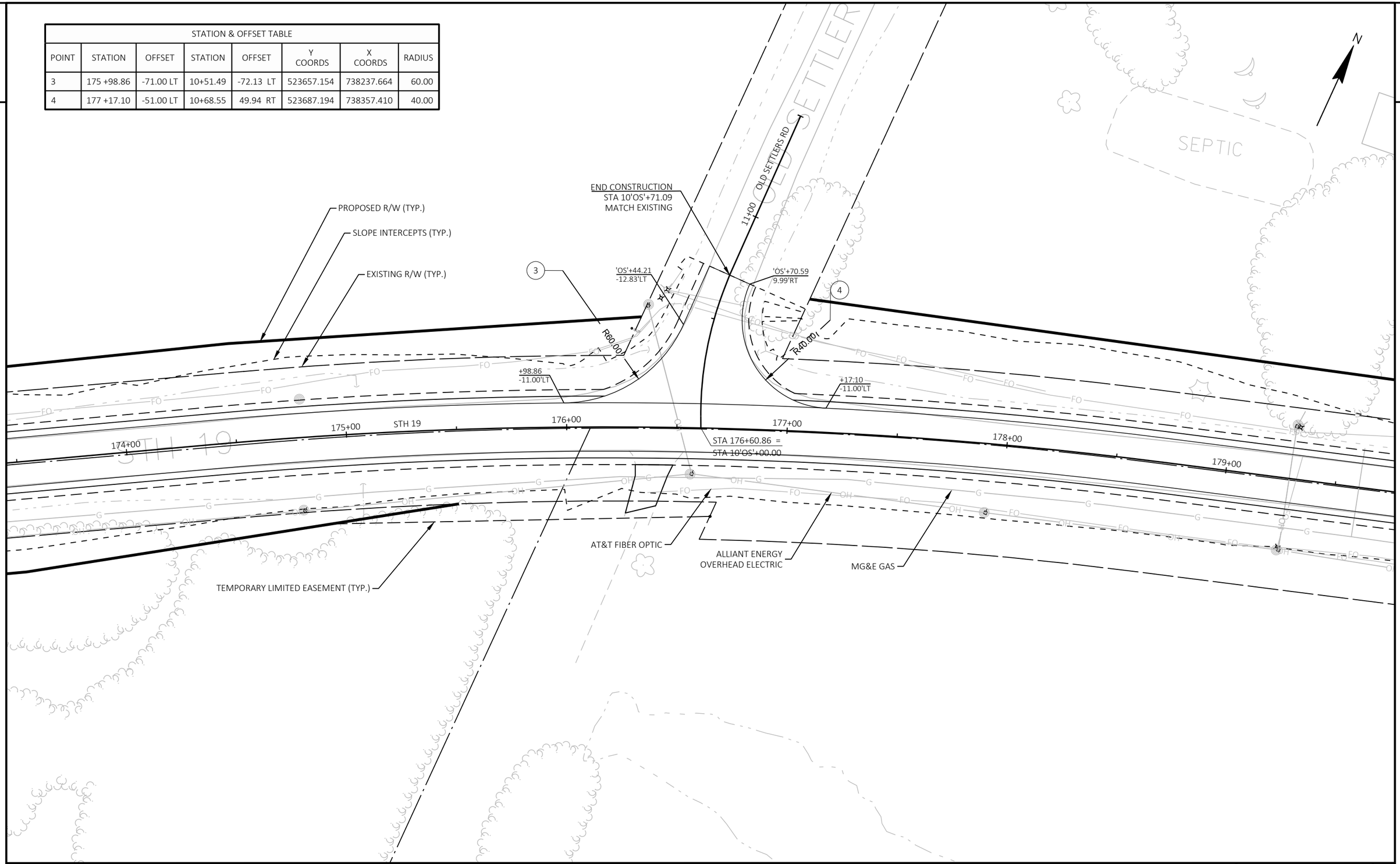


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	INTERSECTION DETAILS - CTH F	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\021101-ID.DWG
LAYOUT NAME - 021101 - (1)

PLOT DATE : 2/28/2020 4:51 PM PLOT BY : BRAD GROH PLOT NAME : PLOT SCALE : 1 IN:40 FT

STATION & OFFSET TABLE							
POINT	STATION	OFFSET	STATION	OFFSET	Y COORDS	X COORDS	RADIUS
3	175 +98.86	-71.00 LT	10+51.49	-72.13 LT	523657.154	738237.664	60.00
4	177 +17.10	-51.00 LT	10+68.55	49.94 RT	523687.194	738357.410	40.00



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	INTERSECTION DETAILS - OLD SETTLERS RD	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\021101-ID.DWG
LAYOUT NAME - 021101 - (2)

PLOT DATE : 2/28/2020 4:51 PM PLOT BY : BRAD GROH PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

STATION & OFFSET TABLE							
POINT	STATION	OFFSET	STATION	OFFSET	Y COORDS	X COORDS	RADIUS
5	232 +88.73	62.04 RT	9+57.87	55.01 RT	525008.127	743717.073	40.00
6	231 +34.15	82.08 RT	8+71.84	-74.97 LT	524922.359	743586.920	60.00

2

2

WALLS

W

W

W

FEEDER

FLAG

TEMPORARY LIMITED EASEMENT (TYP.)

SLOPE INTERCEPTS (TYP.)

EXISTING R/W (TYP.)

STA 232+57.88 =
STA 10'KS'+00.00

230+00

231+00

STH 19

232+00

233+00

234+00

235+00

+34.14
22.08'RT
883.73

+88.72
22.04'RT
883.75

R60.00

R40.00

5

6

'KS'+57.86
15.01'RT
883.67

'KS'+71.85
-14.97'LT
884.50

PROPOSED R/W (TYP.)

CONCRETE CURB & GUTTER
30-INCH TYPE D

CONCRETE CURB & GUTTER
30-INCH TYPE D

SOUTH CTH KP

9+00

8+00

END CONSTRUCTION
STA 8'KS'+02.59
MATCH EXISTING

ALLIANT ENERGY
OVERHEAD ELECTRIC

MG&E GAS

AT&T FIBER OPTIC

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	INTERSECTION DETAILS - CTH KP SOUTH	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\021101-ID.DWG
LAYOUT NAME - 021101 - (3)

PLOT DATE : 2/28/2020 4:51 PM PLOT BY : BRAD GROH PLOT NAME : PLOT SCALE : 1 IN:40 FT

STATION & OFFSET TABLE							
POINT	STATION	OFFSET	STATION	OFFSET	Y COORDS	X COORDS	RADIUS
7	272 +42.98	-56.00 LT	10+56.51	-55.00 LT	525422.407	747559.597	40.00
8	273 +73.85	-76.00 LT	10+76.21	75.00 RT	525442.883	747689.477	60.00

END CONSTRUCTION
STA 12'KN'+85.00
MATCH EXISTING

13+00
12+00
11+00
NORTH CTH KP

N

W
RUINS
RUINS
W
W
W

CONCRETE CURB & GUTTER
30-INCH TYPE D

'KN'+76.21
15.00'RT
905.03

8

TEMPORARY LIMITED EASEMENT (TYP.)
EXISTING R/W (TYP.)
SLOPE INTERCEPTS (TYP.)

'KN'+56.51
-15.00'LT
904.31

7
R40.00
R60.00

CONCRETE CURB & GUTTER
30-INCH TYPE D

MG&E GAS

+32.98
-15.00'LT
902.47

+73.85
-16.00'LT
902.42

STA 272+98.61 =
STA 10'KN'+00.01

270+00
271+00
272+00
273+00
274+00
275+00
276+00

STH 19
STH 19

W
W
W
W

AT&T FIBER OPTIC

ALLIANT ENERGY
OVERHEAD ELECTRIC

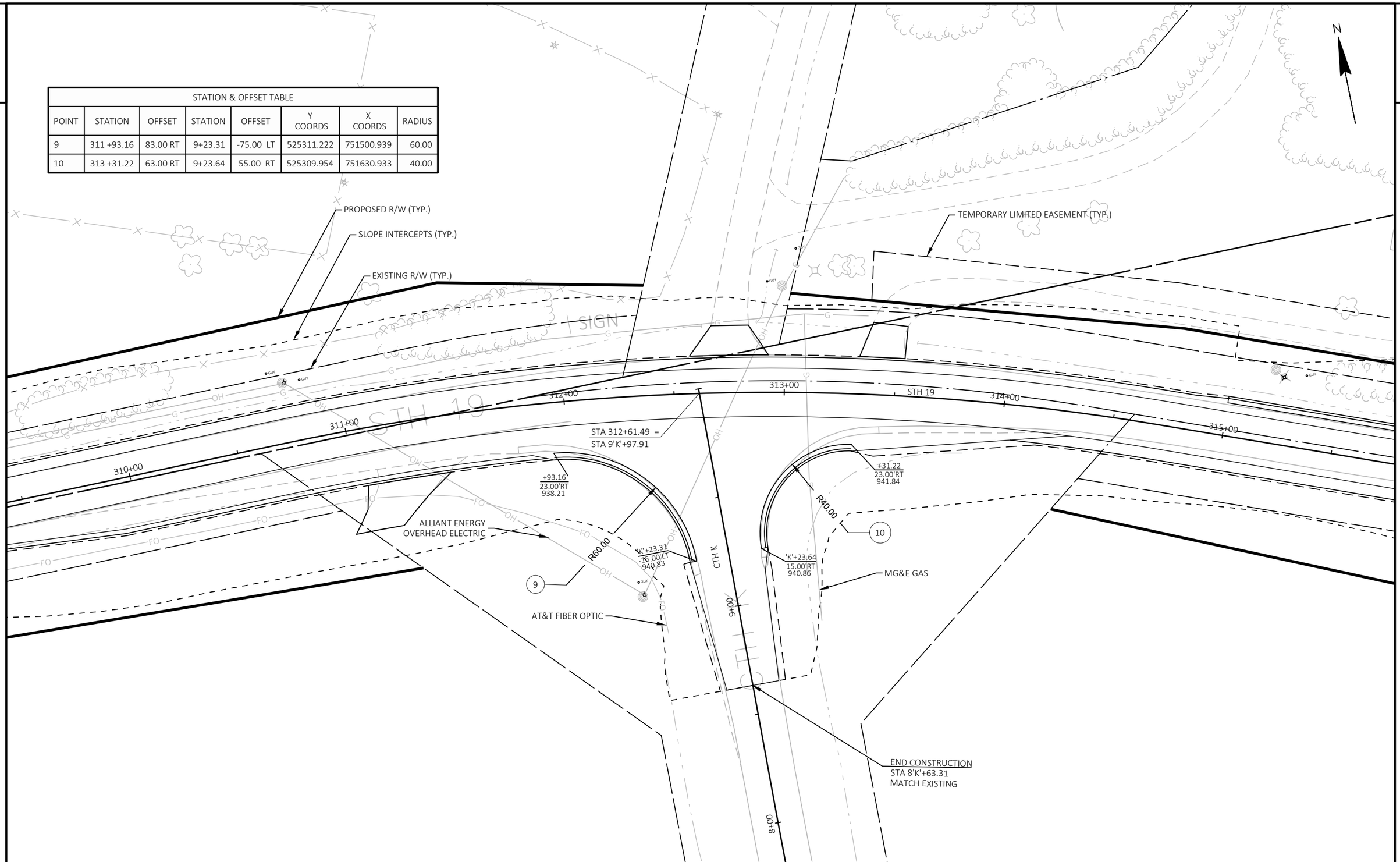
WALLS
FLAG

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	INTERSECTION DETAILS - CTH KP NORTH	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\021101-ID.DWG
LAYOUT NAME - 021101 - (4)

PLOT DATE : 2/28/2020 4:51 PM
PLOT BY : BRAD GROH
PLOT NAME :
PLOT SCALE : 1 IN:40 FT

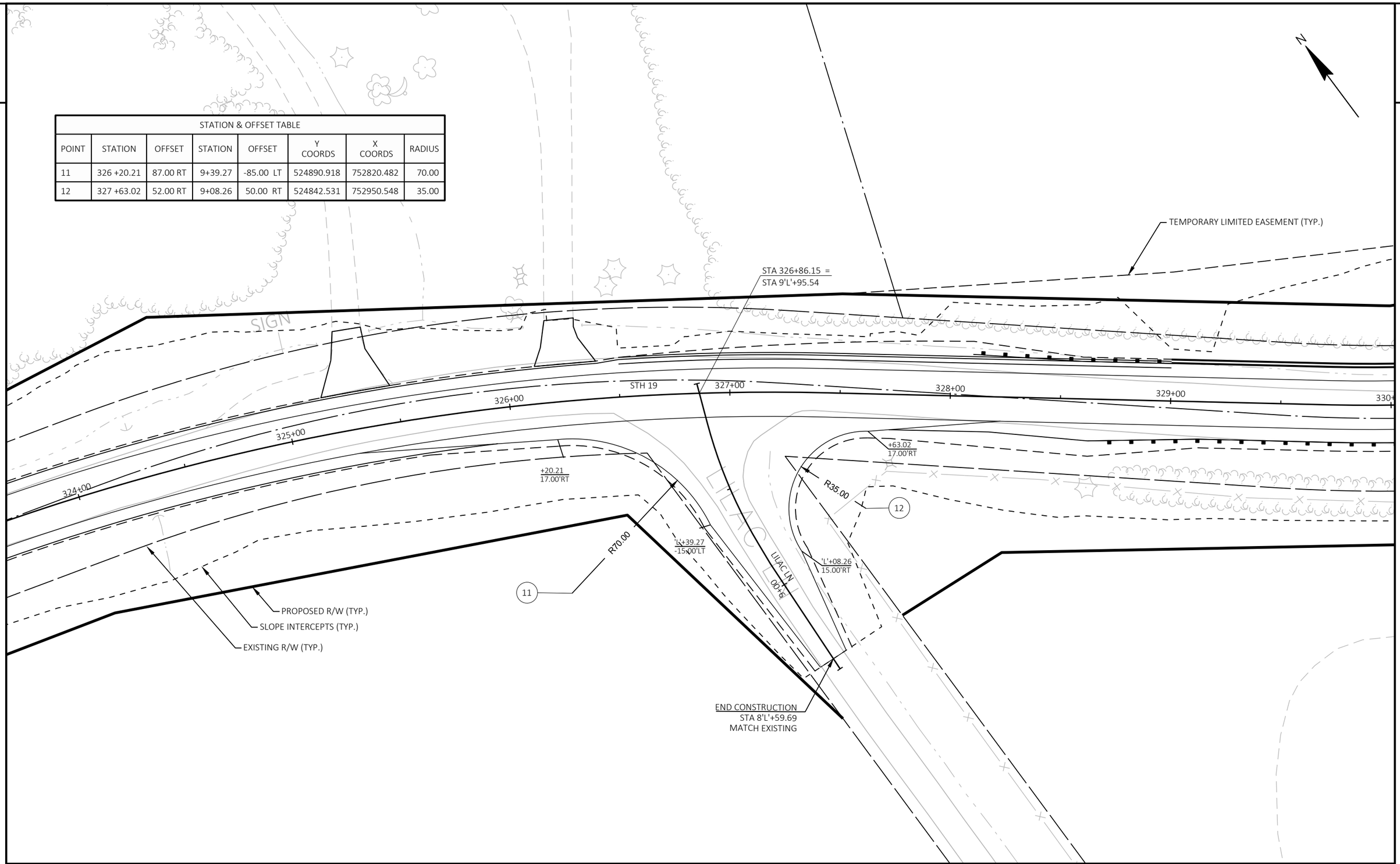
STATION & OFFSET TABLE							
POINT	STATION	OFFSET	STATION	OFFSET	Y COORDS	X COORDS	RADIUS
9	311 +93.16	83.00 RT	9+23.31	-75.00 LT	525311.222	751500.939	60.00
10	313 +31.22	63.00 RT	9+23.64	55.00 RT	525309.954	751630.933	40.00



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	INTERSECTION DETAILS - CTH K	SHEET	E

2

STATION & OFFSET TABLE							
POINT	STATION	OFFSET	STATION	OFFSET	Y COORDS	X COORDS	RADIUS
11	326 +20.21	87.00 RT	9+39.27	-85.00 LT	524890.918	752820.482	70.00
12	327 +63.02	52.00 RT	9+08.26	50.00 RT	524842.531	752950.548	35.00



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	INTERSECTION DETAILS - LILAC LN	SHEET	E

2

STATION & OFFSET TABLE							
POINT	STATION	OFFSET	STATION	OFFSET	Y COORDS	X COORDS	RADIUS
13	393 +04.10	-71.00 LT	7+07.86	-68.46 LT	527080.885	758164.966	40.00
14	394 +19.43	-50.97 LT	7+11.94	48.52 RT	527104.988	758271.063	40.00

A/C

END CONSTRUCTION
STA 8'M'+29.22
MATCH EXISTING

N

MATZ RD

8+00

7+00

13

'M'+06.60
-11.51'LT

CONCRETE CURB AND GUTTER
4-INCH SLOPED 30-INCH TYPE D

ALLIANT ENERGY
OVERHEAD ELECTRIC

R40.00

+11.61
-17.00'LT

'M'+17.11
15.07'RT

CONCRETE CURB AND GUTTER
4-INCH SLOPED 30-INCH TYPE D

14

R40.00

+25.41
-17.04'LT

OH

391+00 392+00 393+00 394+00 STH 19 395+00 396+00

STA 393+59.15 =
STA 6'M'+49.68

SIGN

PROPOSED R/W (TYP.)

SLOPE INTERCEPTS (TYP.)

EXISTING R/W (TYP.)

TEMPORARY LIMITED EASEMENT (TYP.)

2

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	INTERSECTION DETAILS - MATZ RD	SHEET	E

STATION & OFFSET TABLE							
POINT	STATION	OFFSET	STATION	OFFSET	Y COORDS	X COORDS	RADIUS
15	447 +97.92	77.00 RT	9+29.73	-75.00 LT	525645.312	763064.476	60.00
16	449 +14.45	57.00 RT	9+32.73	55.00 RT	525567.337	763168.538	40.00

TEMPORARY LIMITED EASEMENT (TYP.)

PERMANENT LIMITED EASEMENT (TYP.)

EXISTING R/W (TYP.)

SLOPE INTERCEPTS (TYP.)

STA 448+56.94 =
STA 9'W'+94.55

446+00

447+00

STH 19

448+00

449+00

450+00

451+00

+97.92
17.00'RT

R60.00

15

'W'+29.73
-15.00'LT

+14.45
17.00'RT

R40.00

16

'W'+32.73
15.00'RT

PROPOSED R/W (TYP.)

WHIPPOORWILL RD

END CONSTRUCTION
STA 8'W'+25.00
MATCH EXISTING

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	INTERSECTION DETAILS - WHIPPOORWILL RD	SHEET	E

2

2

N

STATION & OFFSET TABLE							
POINT	STATION	OFFSET	STATION	OFFSET	Y COORDS	X COORDS	RADIUS
17	458+48.53	-56.00 LT	9 'S'+44.00	50.27 RT	525370.235	764075.495	40.00'
18	459+67.98	-75.89 LT	9 'S'+13.62	-68.59 LT	525390.548	764194.877	60.01'

TEMPORARY LIMITED EASEMENT (TYP.)

PROPOSED R/W (TYP.)

SLOPE INTERCEPTS (TYP.)

EXISTING R/W (TYP.)

17

18

SUTZFEY RD

8+00

9+00

END CONSTRUCTION
STA 9'S'+60.75
MATCH EXISTING

'S'+34.71
-T0.12'RT

'S'+57.44
12,59'RT

R40.00

R60.01

+48.02
-16.00'LT

+55.23
-17.26'LT

456+00

457+00

458+00

459+00

STH 19

460+00

461+00

462+00

STH 19

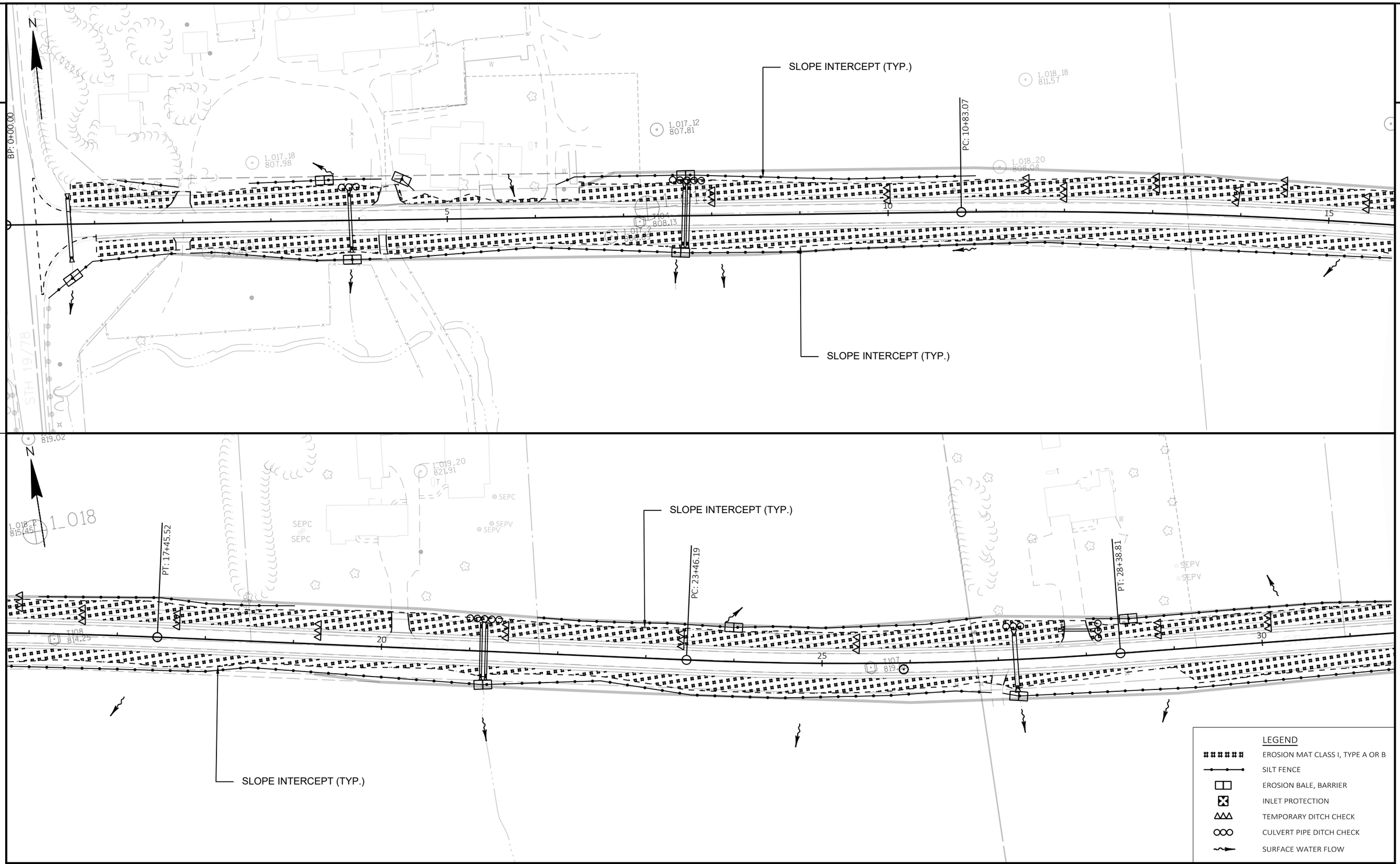
STA 458+98.79 =
STA 10'S'+00.00

SEPV SEPTIC

SEPC

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	INTERSECTION DETAILS - SUTZFEY RD	SHEET	E

2



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	EROSION CONTROL	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - SHEET - (1)

PLOT DATE : 3/12/2020 9:29 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

2

N

SEPC

PC: 32+82.65

PT: 42+86.99

SLOPE INTERCEPT (TYP.)

35

40

45

SLOPE INTERCEPT (TYP.)

2_040_5
821.20

47+25.00

SLOPE INTERCEPT (TYP.)

PC: 50+80.45

50

PT: 54+71.16

55

PC: 57+20.57

PT: 59+84.21

PC: 62+52.63

63+00.00

SLOPE INTERCEPT (TYP.)

N

1_023_20
887.05

1_023_2
834.92

1_030_30

LEGEND

- EROSION MAT CLASS I, TYPE A OR B
- SILT FENCE
- EROSION BALE, BARRIER
- INLET PROTECTION
- TEMPORARY DITCH CHECK
- CULVERT PIPE DITCH CHECK
- SURFACE WATER FLOW

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	EROSION CONTROL	SHEET	E

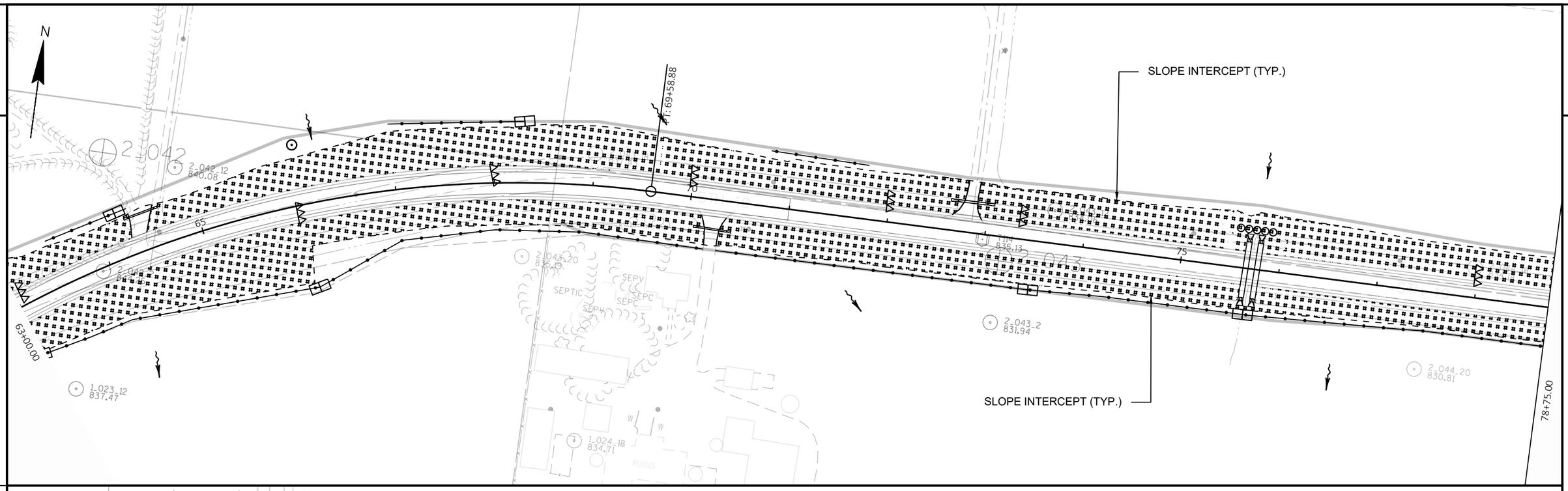
FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - SHEET - (2)

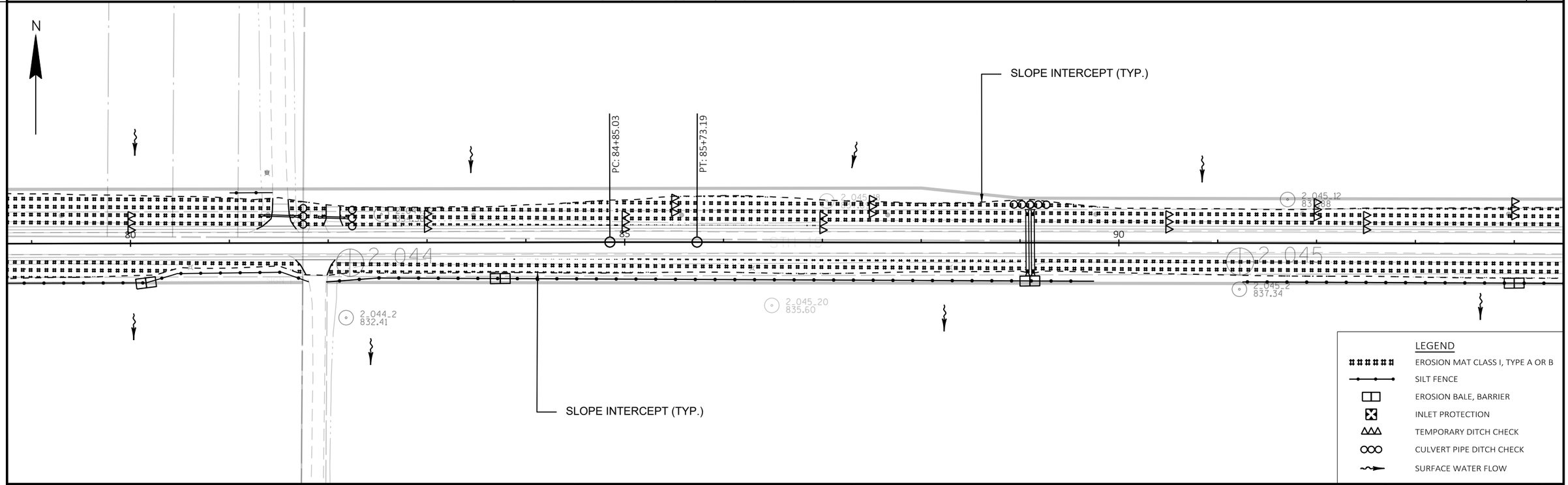
PLOT DATE : 3/12/2020 9:29 AM

PLOT BY : KENDALL, EMILY ANN

PLOT NAME :

PLOT SCALE : 1 IN:100 FT





PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	EROSION CONTROL	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - SHEET - (3)

PLOT DATE : 3/12/2020 9:29 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

N

SLOPE INTERCEPT (TYP.)

PC: 105+13.59

95 100 105 110

SLOPE INTERCEPT (TYP.)

2

N

SLOPE INTERCEPT (TYP.)

PT: 110+90.01

PI: 116+38.22

PI: 125+42.77

115 120 125

SLOPE INTERCEPT (TYP.)

LEGEND

- EROSION MAT CLASS I, TYPE A OR B
- SILT FENCE
- EROSION BALE, BARRIER
- INLET PROTECTION
- TEMPORARY DITCH CHECK
- CULVERT PIPE DITCH CHECK
- SURFACE WATER FLOW

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	EROSION CONTROL	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - SHEET - (4)

PLOT DATE : 3/12/2020 9:30 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

N

2_049_12
853.43

2_049

2_050_18
851.63

2_050_20
852.42

PC: 134+37.83

2_050_2
851.72

2_050

2_050_12
856.58

2_051.20
857.46

3_057_3
857.40

T121
853.75

130

135

140

SLOPE INTERCEPT (TYP.)

SLOPE INTERCEPT (TYP.)

SEPC
SEPC
SEPC

SEPV
SEPV

860.33

N

2_051_2
858.60

2_051

FOUND

FEEDER
FEEDER
FEEDER

2_052_20
861.80

SEPV
SEPTIC
SEPV
SEPC
SEPC
SEPC

2_052_2
862.84

2_052

157+50.00

PT: 143+14.33

PC: 144+87.08

PT: 146+27.44

PC: 147+78.29

PT: 149+98.99

ANT.

PC: 156+37.34

145

150

155

SLOPE INTERCEPT (TYP.)

SLOPE INTERCEPT (TYP.)

SEPV
SEPV

LEGEND

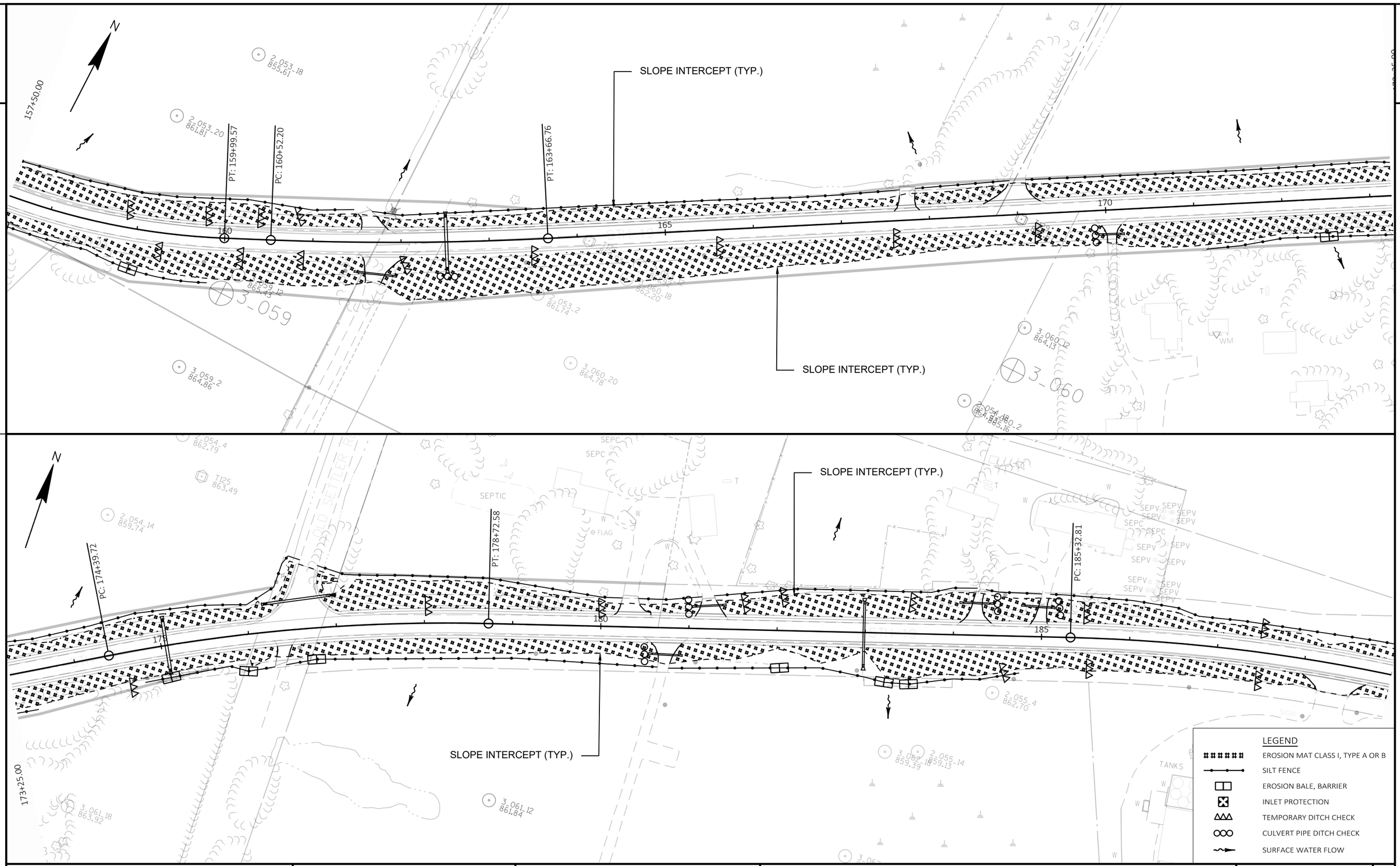
- EROSION MAT CLASS I, TYPE A OR B
- SILT FENCE
- EROSION BALE, BARRIER
- INLET PROTECTION
- TEMPORARY DITCH CHECK
- CULVERT PIPE DITCH CHECK
- SURFACE WATER FLOW

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	EROSION CONTROL	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - SHEET - (5)

PLOT DATE : 3/12/2020 9:30 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	EROSION CONTROL	SHEET	E

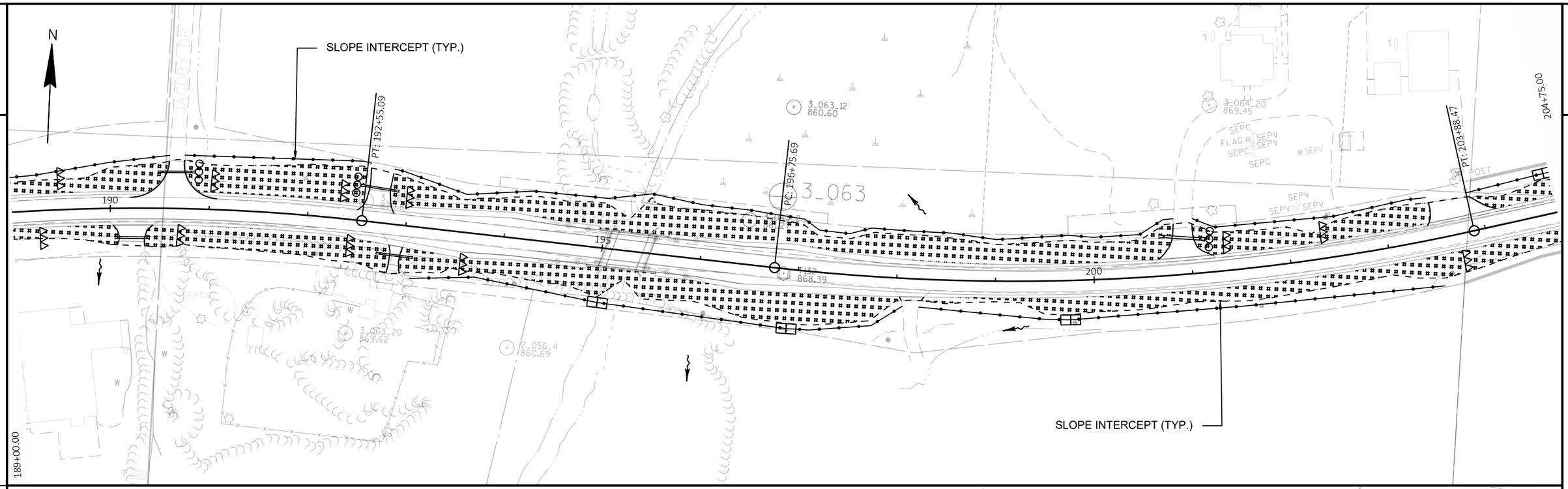
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LAYOUT NAME - SHEET - (6)

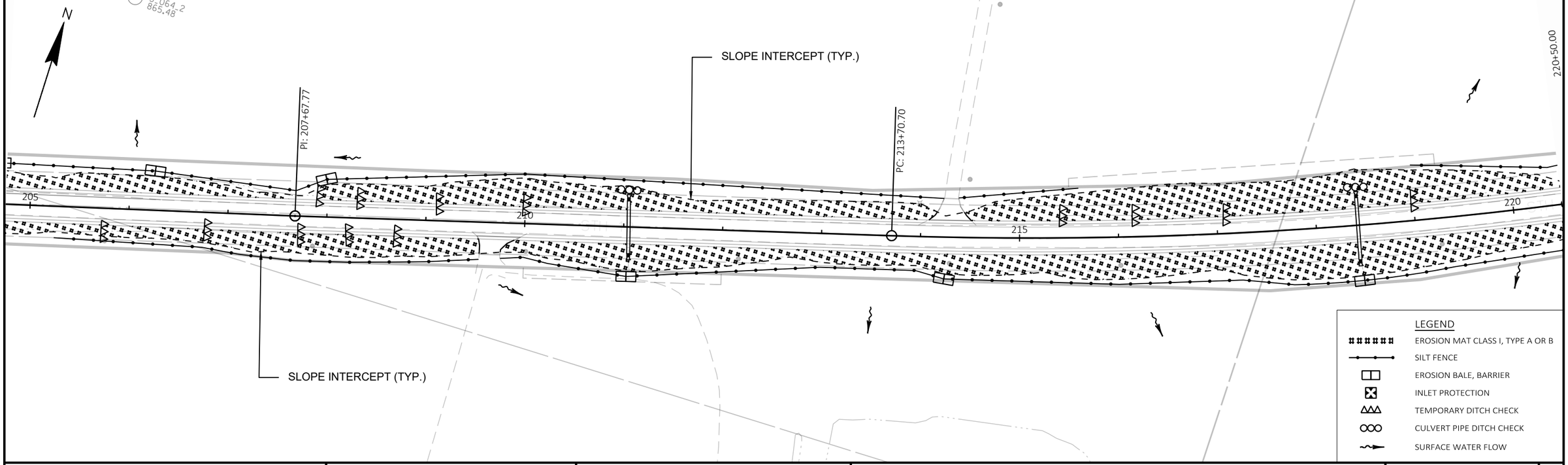
PLOT DATE : 3/12/2020 9:30 AM

PLOT BY : KENDALL, EMILY ANN

PLOT NAME :

PLOT SCALE : 1 IN:100 FT

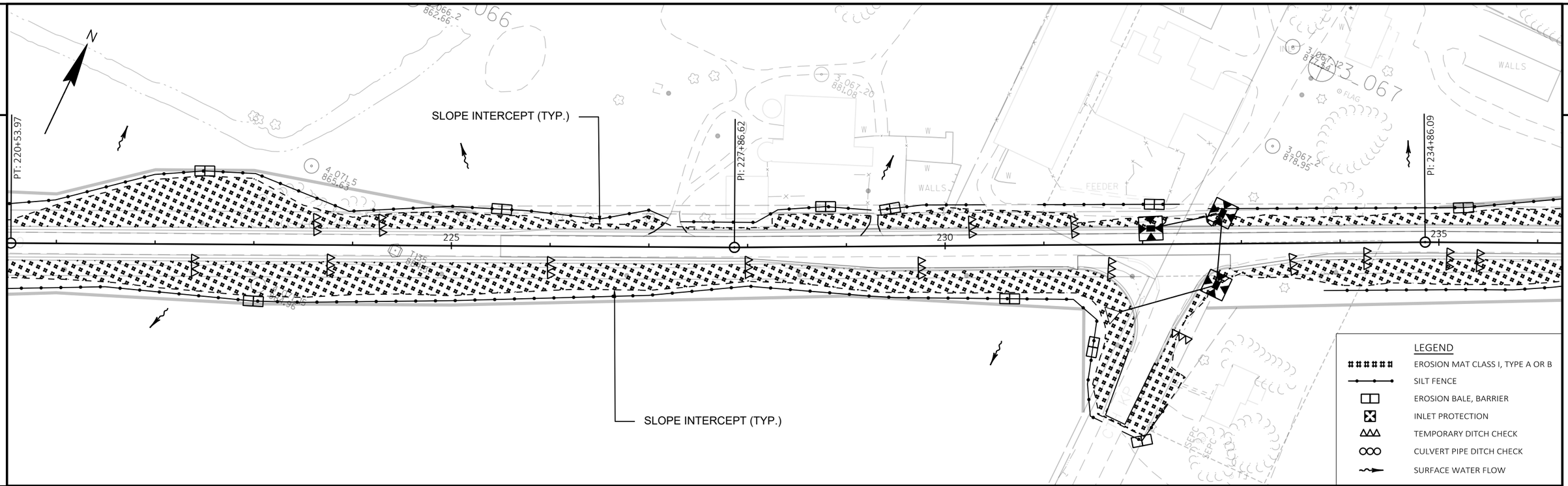


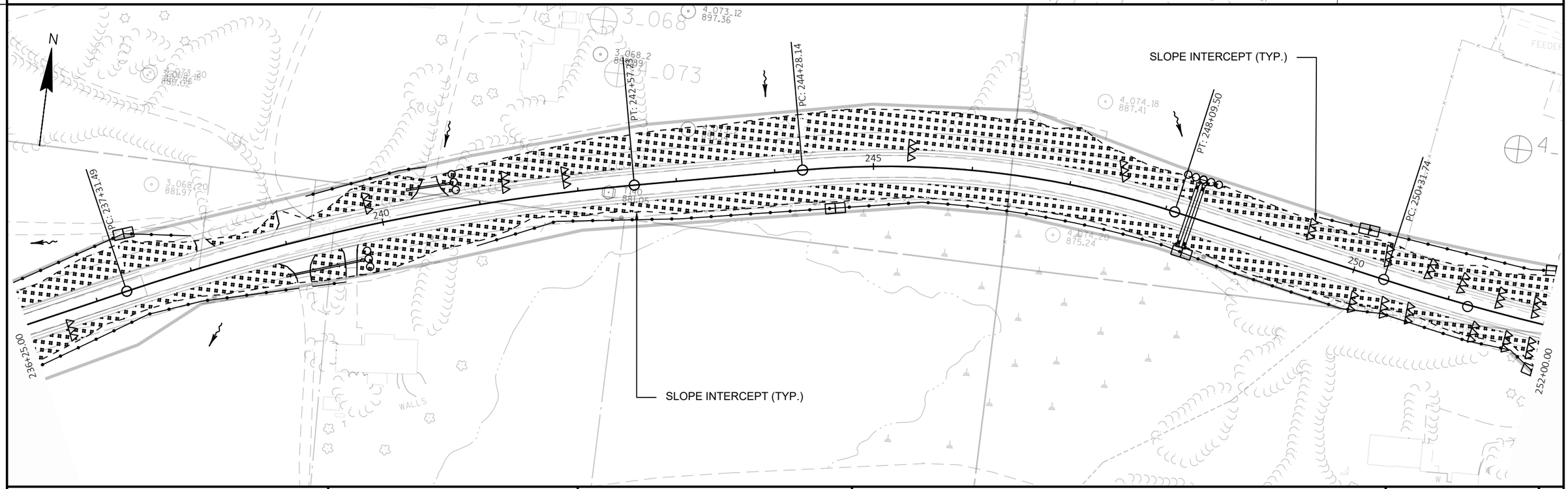


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	EROSION CONTROL	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - SHEET - (7)

PLOT DATE : 3/12/2020 9:30 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:100 FT





PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	EROSION CONTROL	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - SHEET - (8)

PLOT DATE : 3/12/2020 9:31 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

252+00.00

4_074_12
895.44

4_075_20
901.99

4_075
4_075_2
883.42

4_074_2
893.87

PT: 254+76.52

PI: 259+36.99

SLOPE INTERCEPT (TYP.)

3_070_6
884.57

CEMETERY

255

260

265

114
894.70

N

FOOTBRIDGE

SLOPE INTERCEPT (TYP.)

3_069_6
897.25

RUINS

4_076

4_077_20
910.73

4_077_2
913.35

4_077

4_078_
914.30

PI: 272+91.98

PI: 280+28.17

SLOPE INTERCEPT (TYP.)

270

275

280

114
897.28

TANKS

SEPV

FLAG

SEPTIC

SEPC

LEGEND

- EROSION MAT CLASS I, TYPE A OR B
- SILT FENCE
- EROSION BALE, BARRIER
- INLET PROTECTION
- TEMPORARY DITCH CHECK
- CULVERT PIPE DITCH CHECK
- SURFACE WATER FLOW

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	EROSION CONTROL	SHEET	E

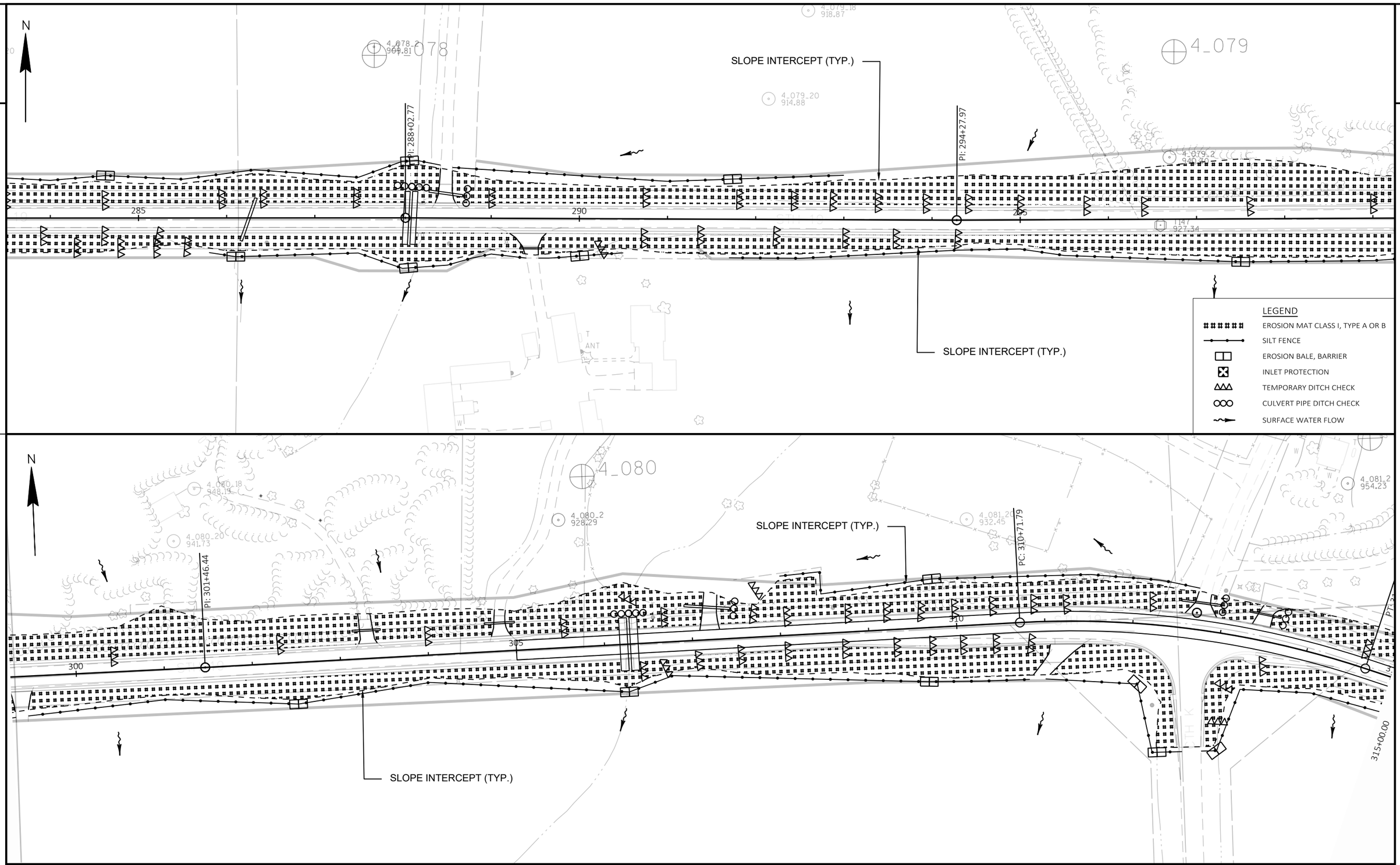
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LAYOUT NAME - SHEET - (9)

PLOT DATE : 3/12/2020 9:31 AM

PLOT BY : KENDALL, EMILY ANN

PLOT NAME :

PLOT SCALE : 1 IN:100 FT



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	EROSION CONTROL	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - SHEET - (10)

PLOT DATE : 3/12/2020 9:31 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

2

N

SLOPE INTERCEPT (TYP.)

PC: 316+31.55

PT: 318+08.21

PC: 323+30.70

PT: 327+44.03

PC: 329+73.24

330+75.00

SLOPE INTERCEPT (TYP.)

5_105_4
941.60

5_105_12
917.58

4_082_6
922.51

5_106

5_106_18
1016.49

5_106_20
957.03

SLOPE INTERCEPT (TYP.)

330+75.00

PT: 337+73.22

PC: 340+64.49

PT: 342+55.29

PC: 344+69.32

346+50.00

5_107_1014
908.38

5_107_1015
920.83

4_084_6
920.80

4_084_16
908.42

5_107_1016
913.92

4_06
911.23

5_106_1013

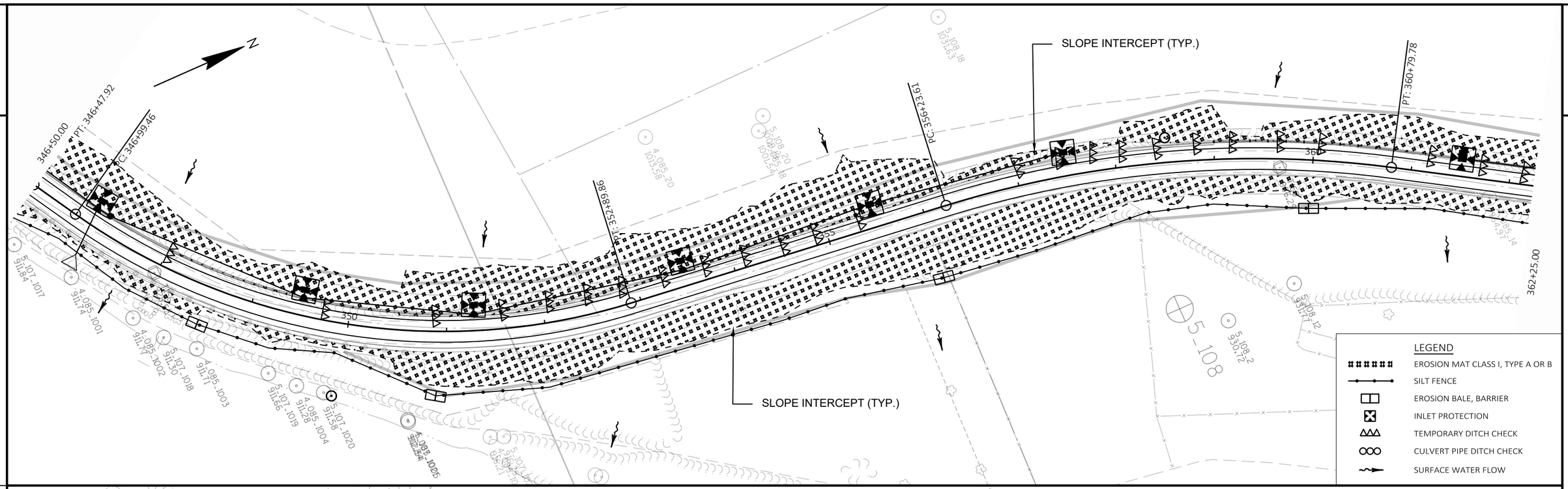
N

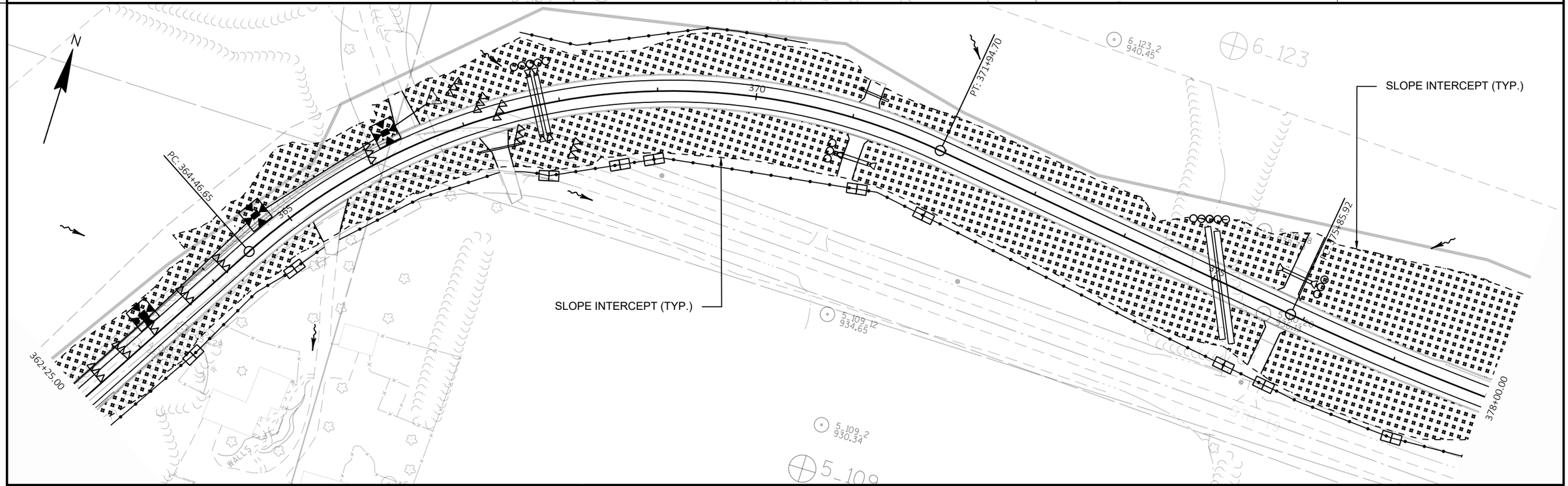
PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	EROSION CONTROL	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - SHEET - (11)

PLOT DATE : 3/12/2020 9:31 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

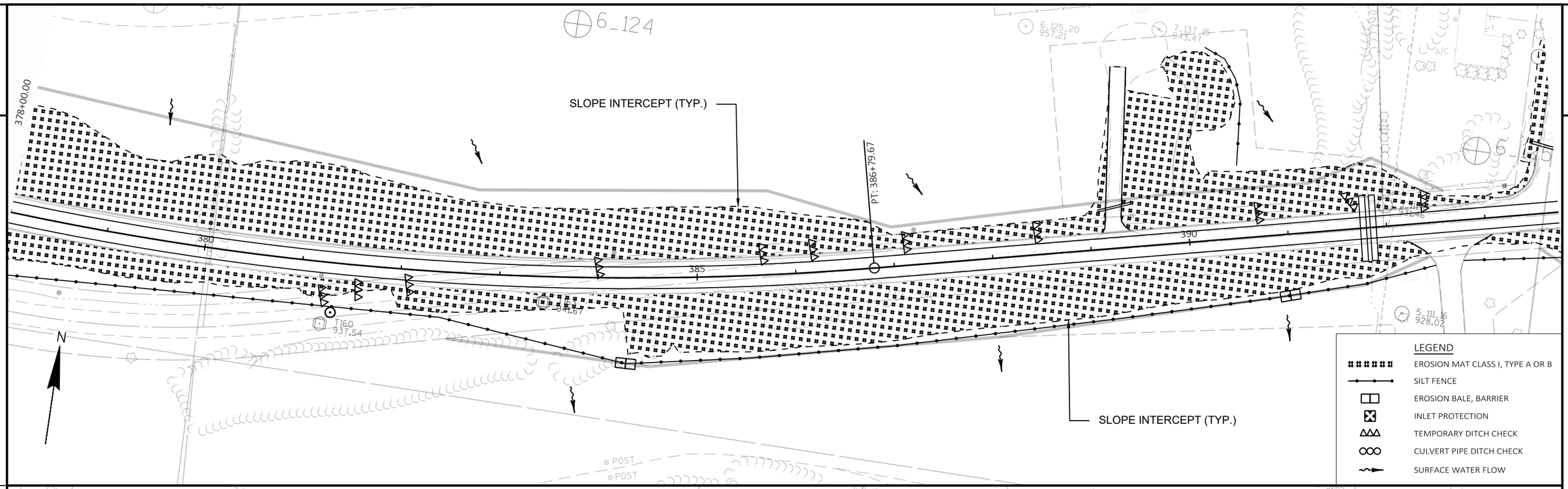


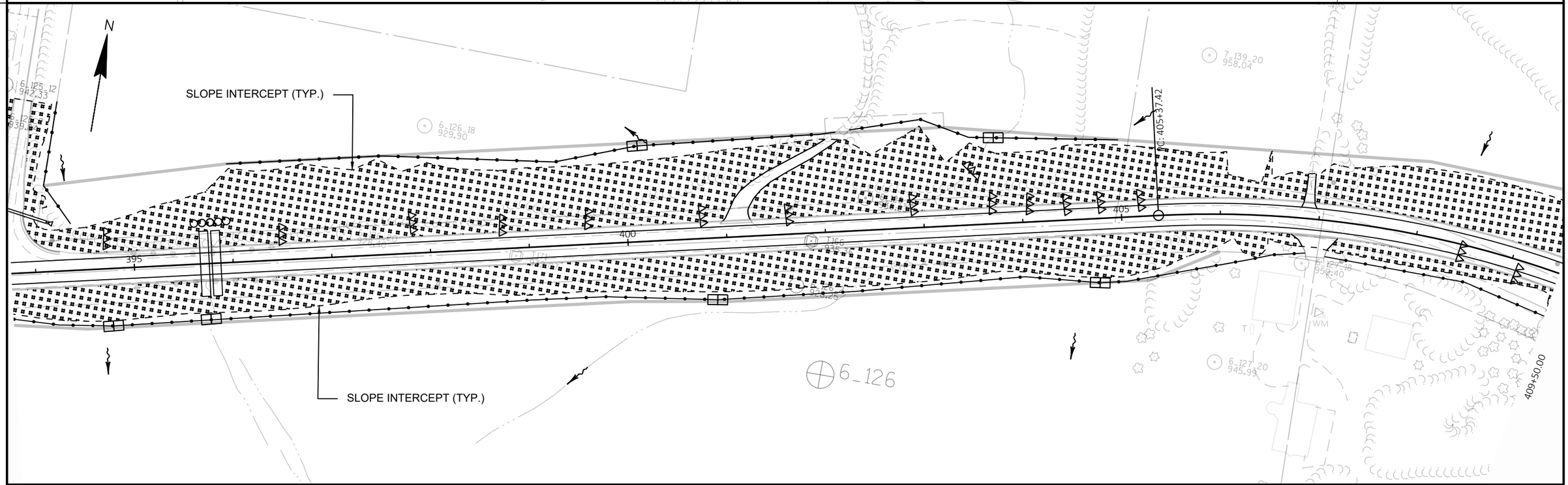


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	EROSION CONTROL	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - SHEET - (12)
PLOT DATE : 3/12/2020 9:32 AM
PLOT BY : KENDALL, EMILY ANN
PLOT NAME :
PLOT SCALE : 1 IN:100 FT

2

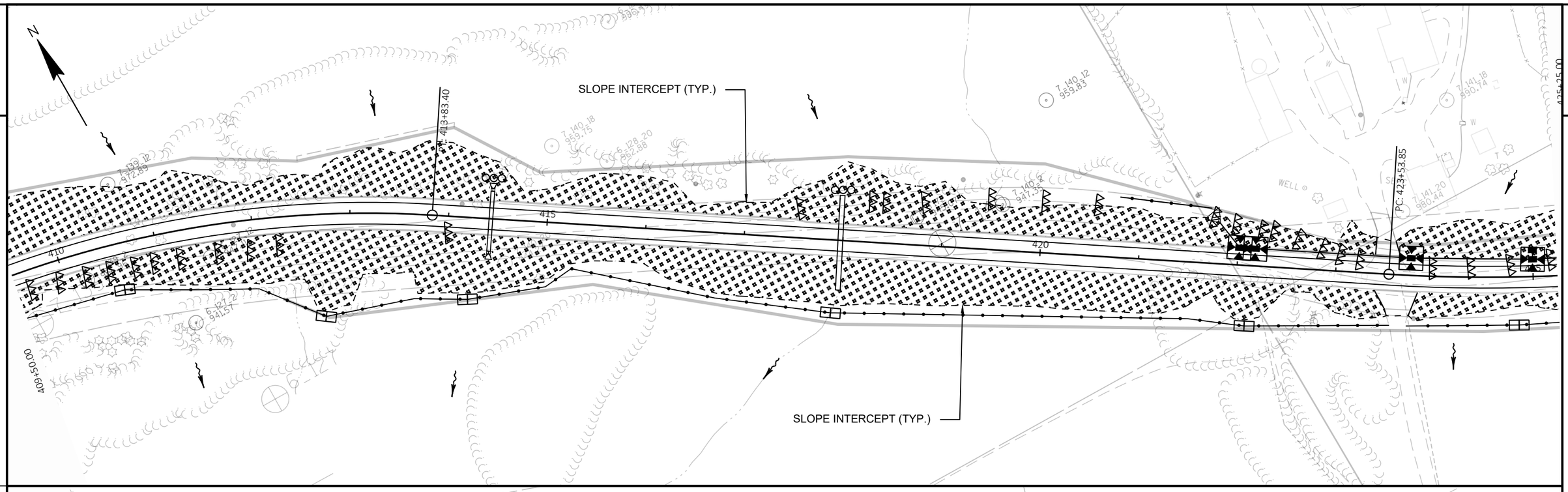


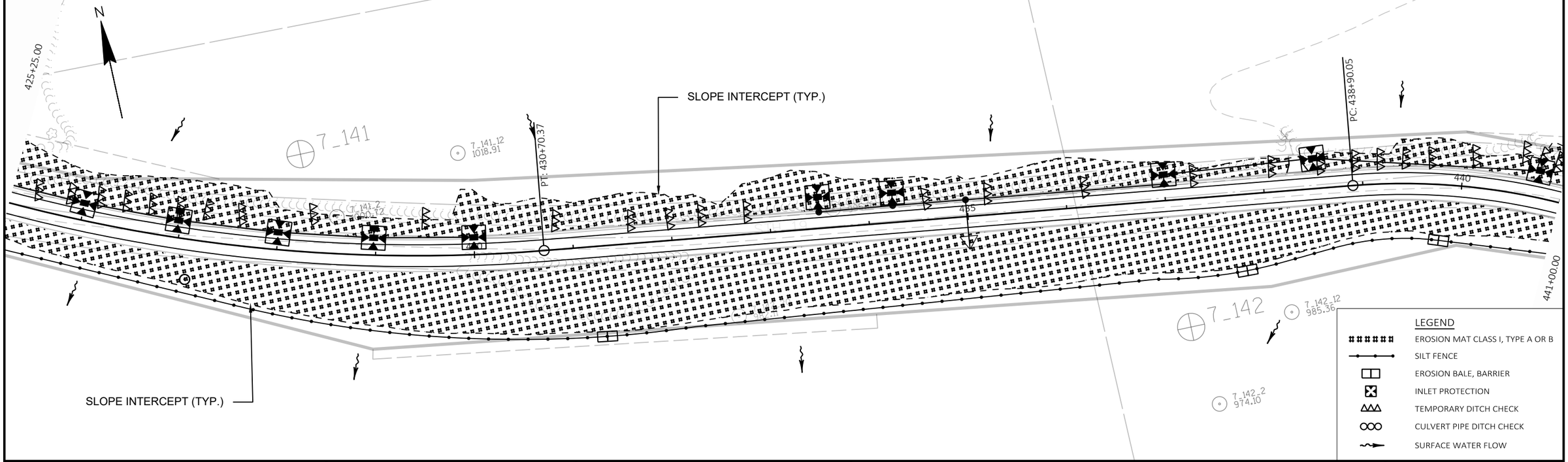


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	EROSION CONTROL	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - SHEET - (13)

PLOT DATE : 3/12/2020 9:32 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:100 FT



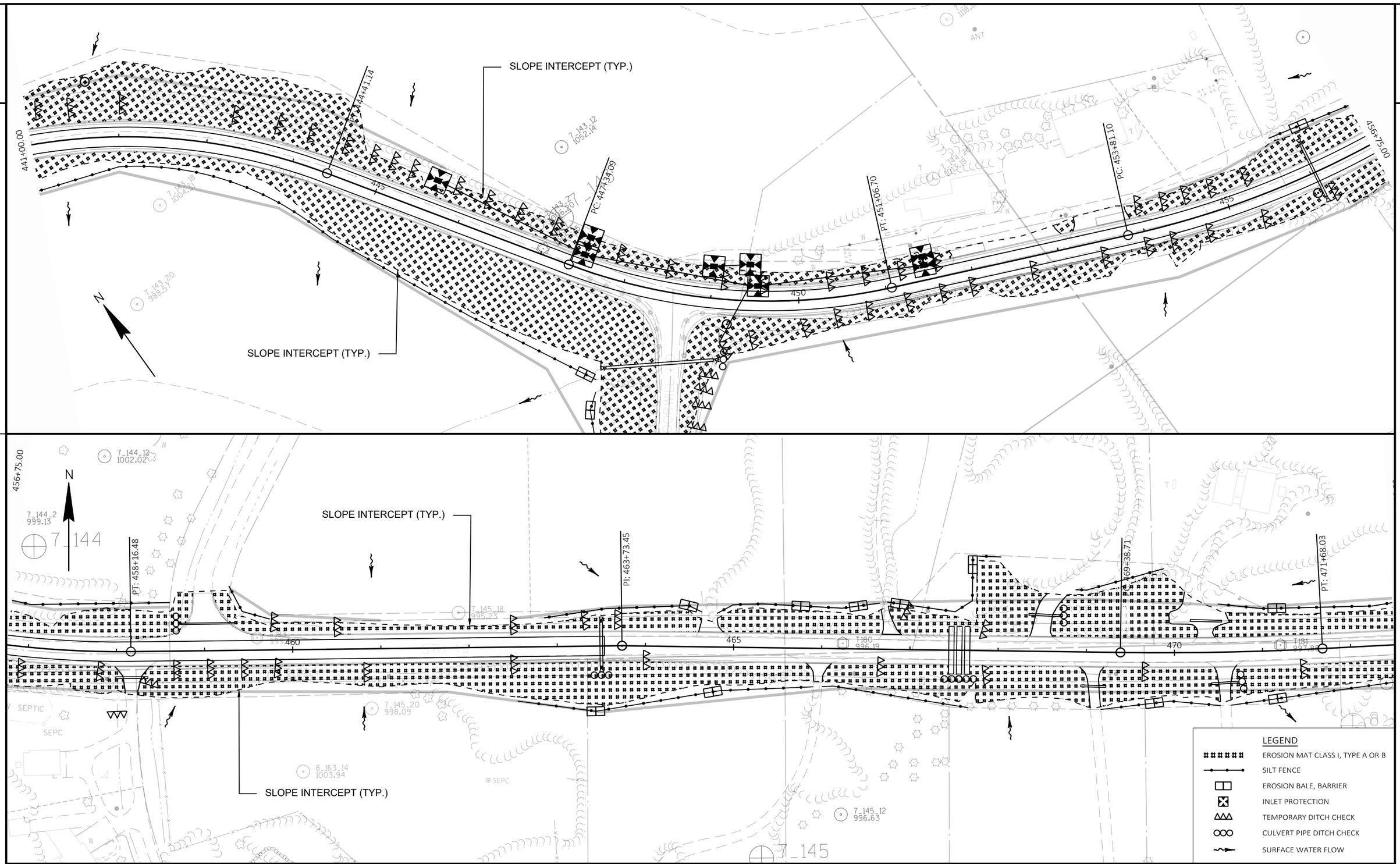


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	EROSION CONTROL	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - SHEET - (14)

PLOT DATE : 3/12/2020 9:32 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:100 FT

2



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	EROSION CONTROL	SHEET	E

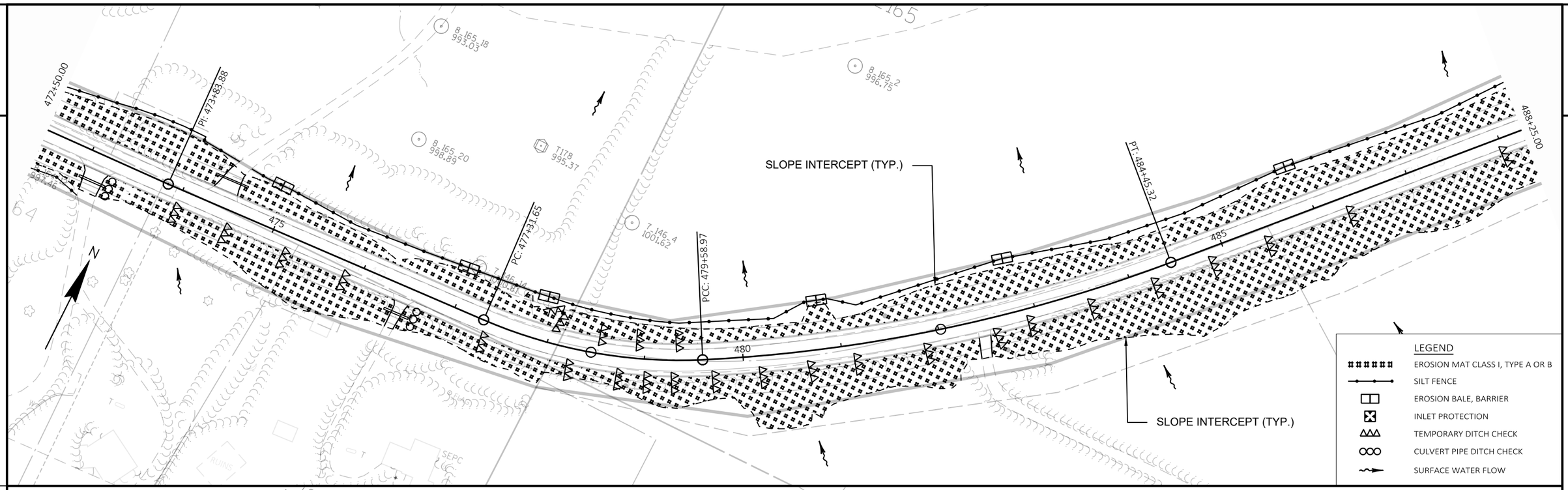
FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - SHEET - (15)

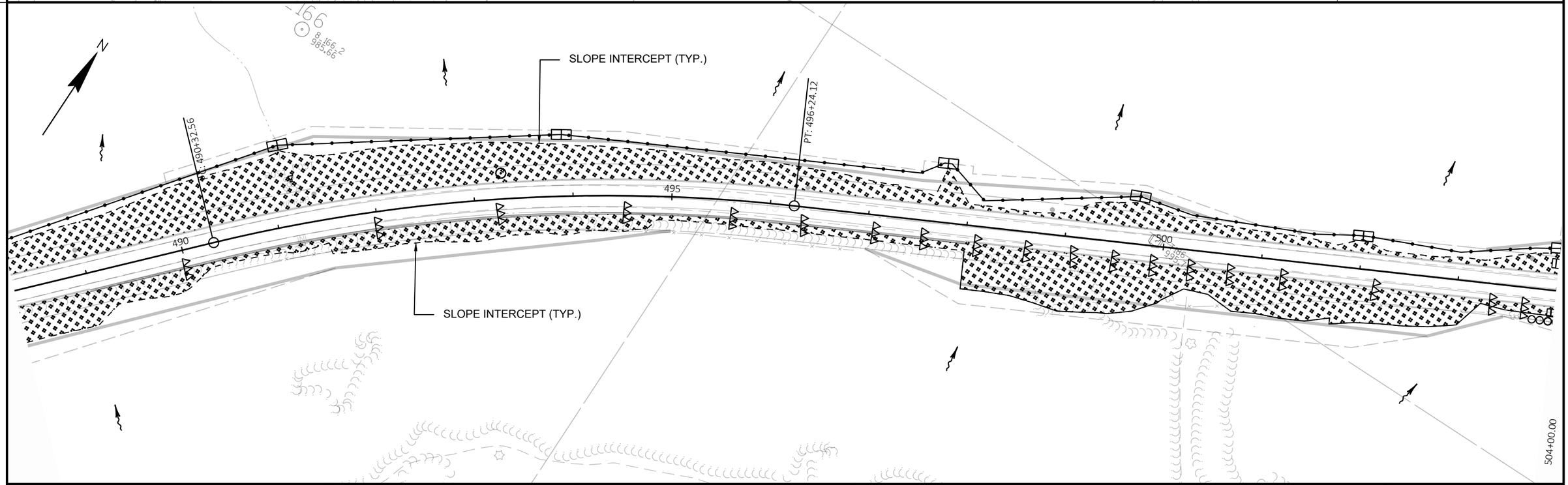
PLOT DATE : 3/12/2020 9:32 AM

PLOT BY : KENDALL, EMILY ANN

PLOT NAME :

PLOT SCALE : 1 IN:100 FT

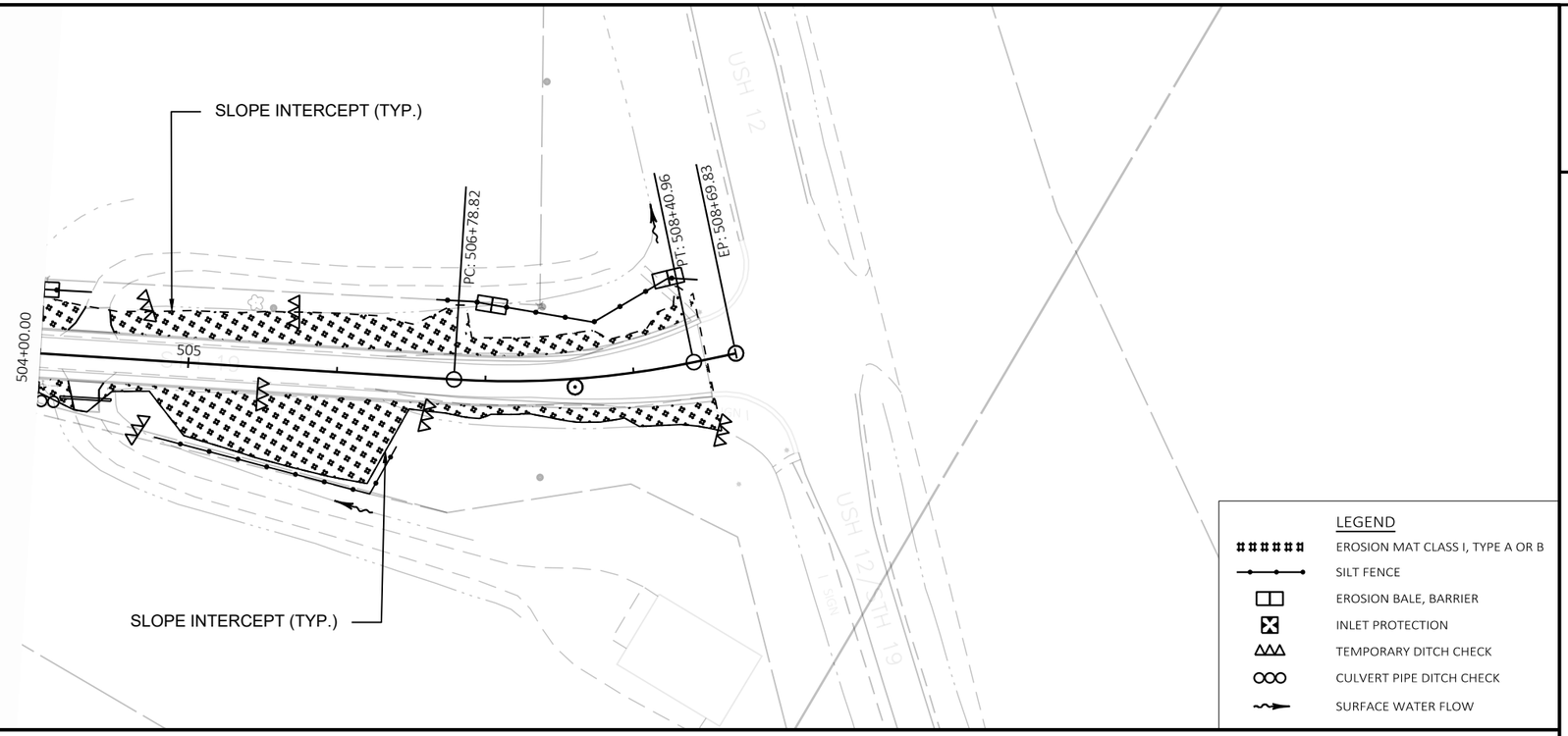




PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	EROSION CONTROL	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - SHEET - (16)
PLOT DATE : 3/12/2020 9:32 AM
PLOT BY : KENDALL, EMILY ANN
PLOT NAME :
PLOT SCALE : 1 IN:100 FT



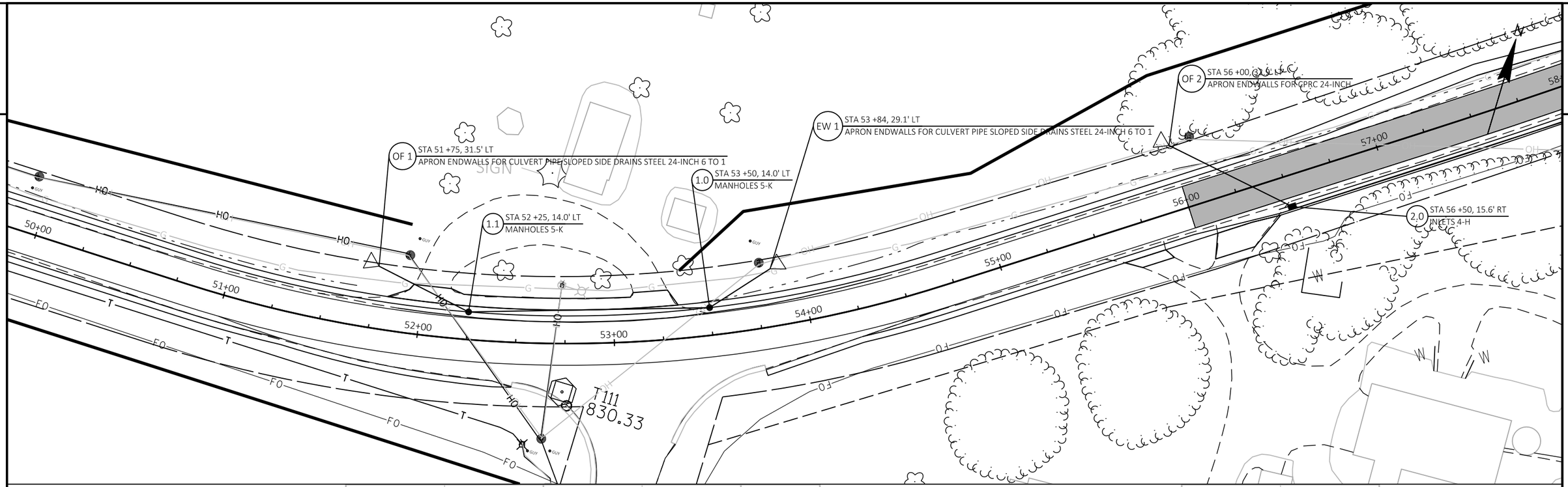


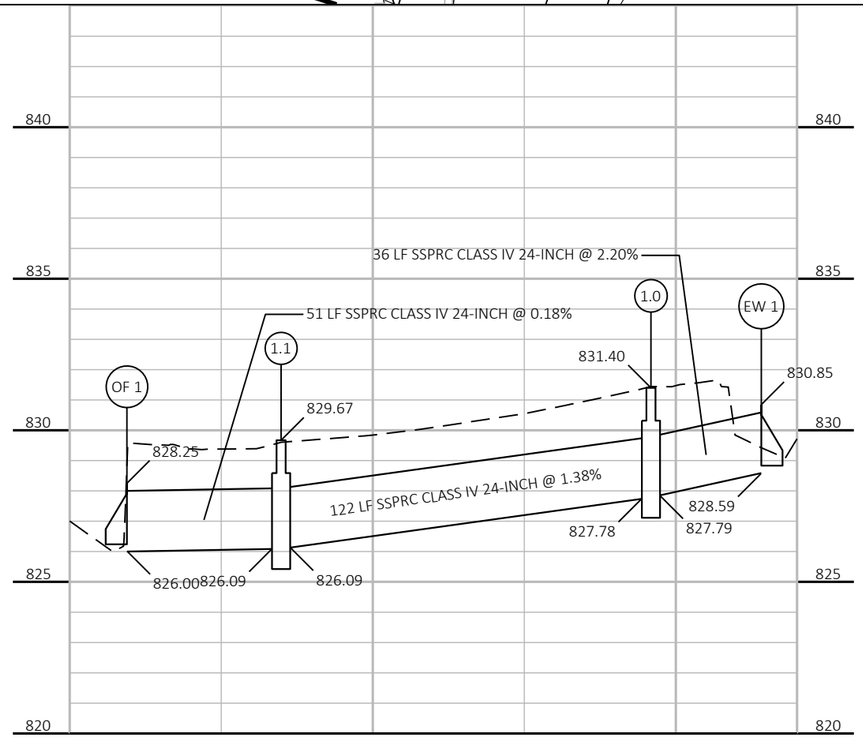
2

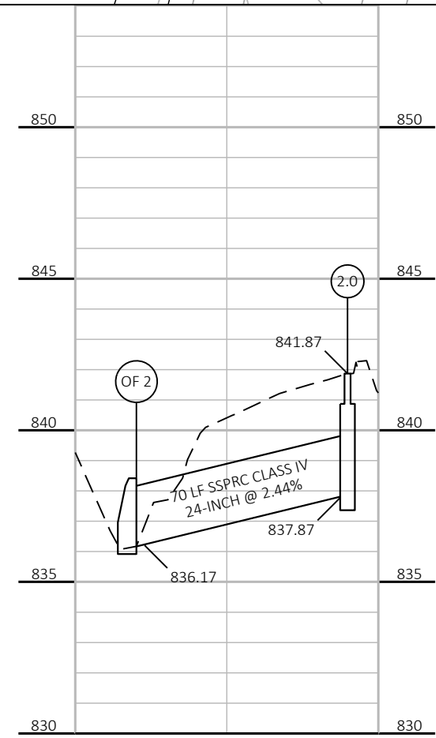
PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	EROSION CONTROL	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - SHEET - (17)
PLOT DATE : 3/12/2020 9:33 AM
PLOT BY : KENDALL, EMILY ANN
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

2





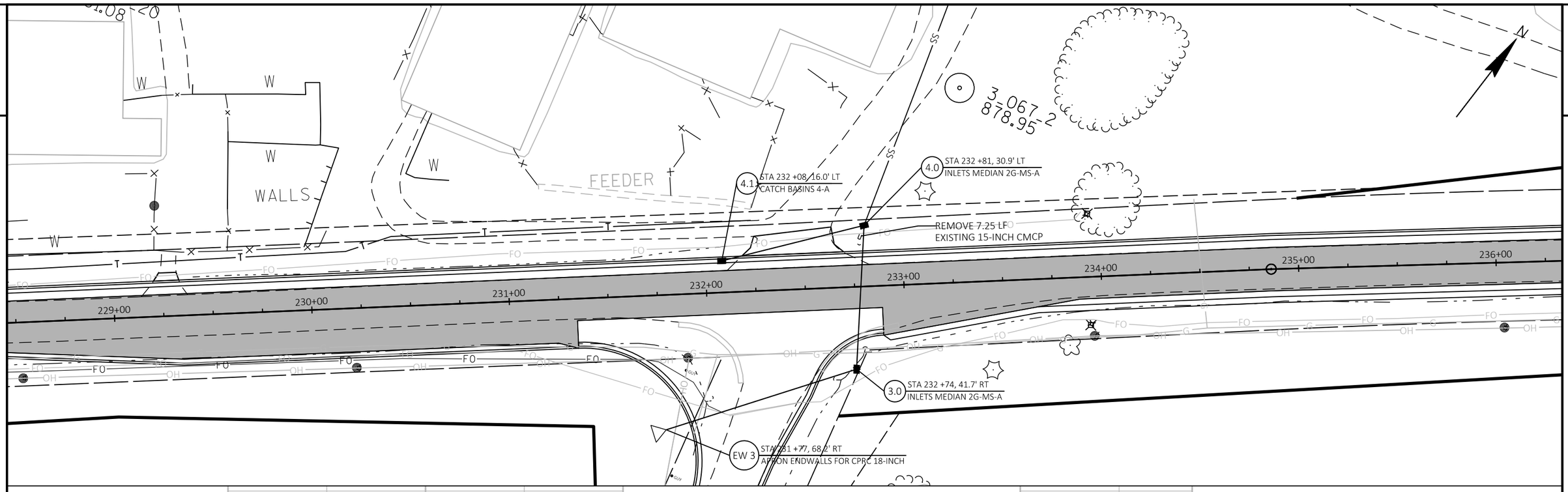


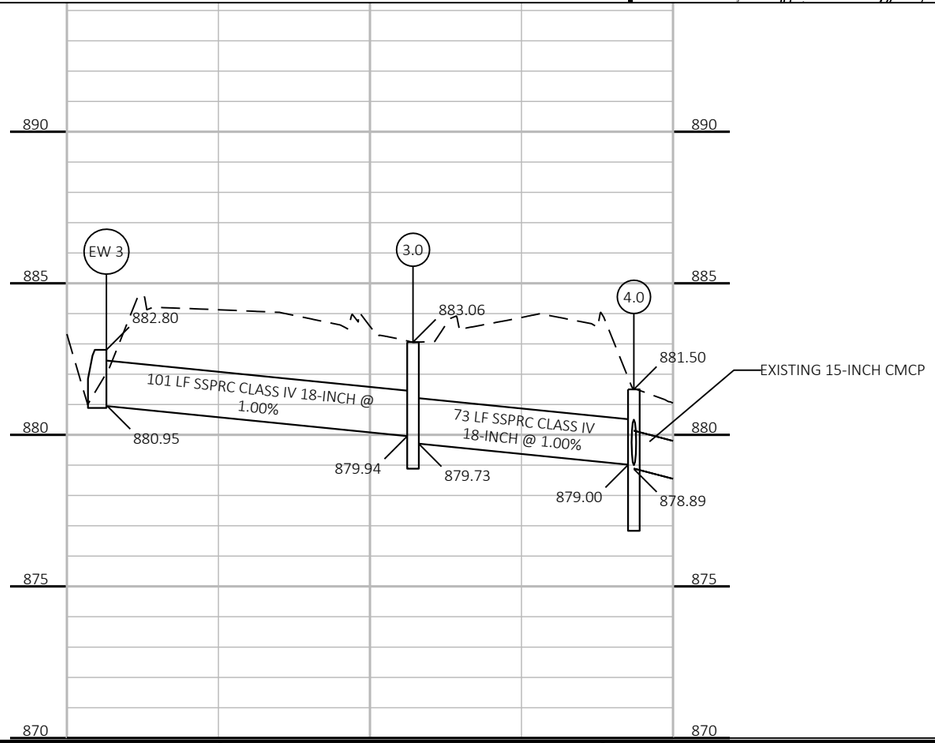
PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	STORM SEWER	SHEET	E

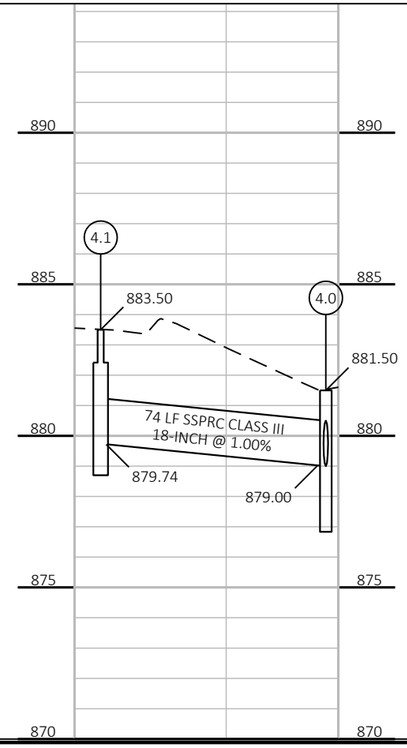
FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022501_SS.DWG
LAYOUT NAME - CTH F

PLOT DATE : 3/10/2020 5:01 PM PLOT BY : RACH, JEREMY PAUL PLOT NAME : PLOT SCALE : 1 IN:50 FT

2







PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	STORM SEWER	SHEET	E

2

N

OF 13 STA 264 +10, 29.7' LT
APRON ENDWALLS FOR CPRC 24-INCH

12.0 STA 264 +50, 30.7' LT
MANHOLES 5-C

11.0 STA 264 +56, 16.5' LT
MANHOLES 5-HM-S

11.1 STA 266 +00, 16.5' LT
INLETS 4-HM-S

10.1 STA 268 +23, 24.4' LT
INLETS MEDIAN 1G-MS

10.0 STA 268+23, 16.5' LT
MANHOLES 5-HM

263+00 264+00 265+00 266+00 267+00 268+00 269+00 270+00

STH 19

270+25

SIGN

FOOTBRIDGE

900 895 890 885 880

OF 13
12.0
11.0
11.1
10.0

891.53
893.74
894.37
895.78

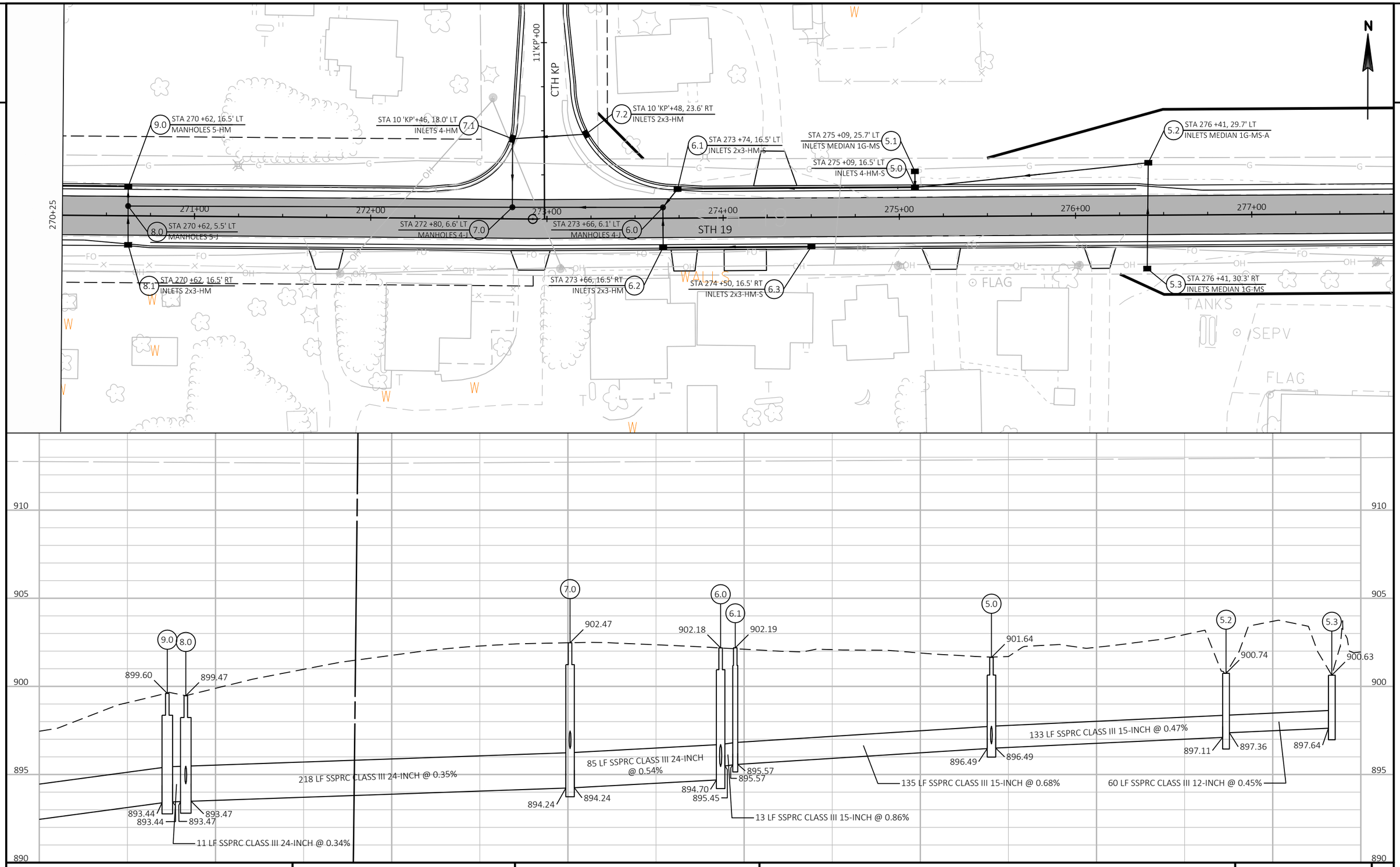
886.92
887.03
887.03
887.08
888.37
889.09
889.09
890.20
890.20

144 LF SSPRC CLASS III 24-INCH @ 0.50%
223 LF SSPRC CLASS III 24-INCH @ 0.50%
239 LF SSPRC CLASS III 24-INCH @ 1.35%
16 LF SSPRC CLASS III 24-INCH @ 0.31%
39 LF SSPRC CLASS III 24-INCH @ 0.29%

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	STORM SEWER	SHEET E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022502_SS.DWG
LAYOUT NAME - 025501_ss
PLOT DATE : 3/10/2020 4:55 PM
PLOT BY : RACH, JEREMY PAUL
PLOT NAME :
PLOT SCALE : 1 IN:50 FT
WISDOT/CADDS SHEET 41

2



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	STORM SEWER	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022502_SS.DWG
LAYOUT NAME - 025502_ss
PLOT DATE : 3/10/2020 4:56 PM
PLOT BY : RACH, JEREMY PAUL
PLOT NAME :
PLOT SCALE : 1 IN:50 FT
WISDOT/CADDS SHEET 41

2

N

CTH KP

11'KP'+00

10.1 STA 268 +23, 24.4' LT
INLETS MEDIAN 1G-MS

10.0 STA 268+23, 16.5' LT
MANHOLES 5-HM

9.0 STA 270 +62, 16.5' LT
MANHOLES 5-HM

STA 10 'KP'+46, 18.0' LT 7.1
INLETS 4-HM

7.2 STA 10 'KP'+48, 23.6' RT
INLETS 2x3-HM

6.1 STA 273 +74, 16.5' LT
INLETS 2x3-HM-S

STA 275 +09, 25.7' LT 5.1
INLETS MEDIAN 1G-MS

STA 275 +09, 16.5' LT 5.0
INLETS 4-HM-S

68+00 269+00 270+00 271+00 272+00 273+00 274+00 275+00

STH 19

8.0 STA 270 +62, 5.5' LT
MANHOLES 5-J

STA 272 +80, 6.6' LT 7.0
MANHOLES 4-J

STA 273 +66, 6.1' LT 6.0
MANHOLES 4-J

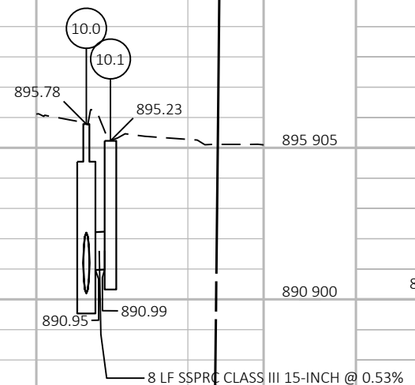
8.1 STA 270 +62, 16.5' RT
INLETS 2x3-HM

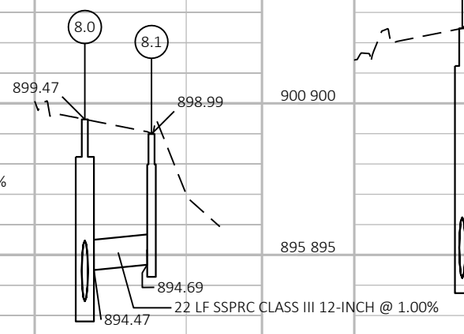
STA 273 +66, 16.5' RT 6.2
INLETS 2x3-HM

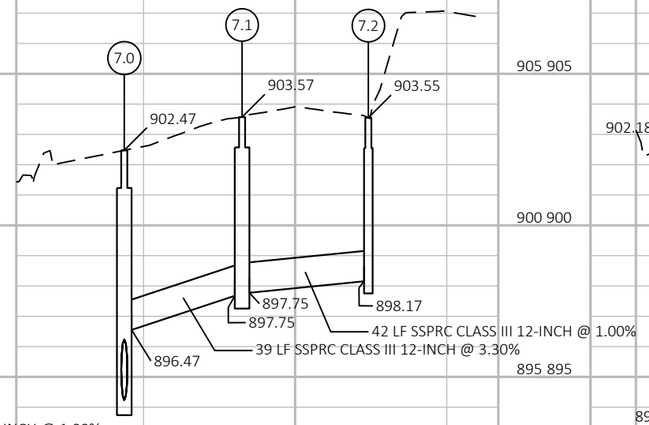
STA 274 +50, 16.5' RT 6.3
INLETS 2x3-HM-S

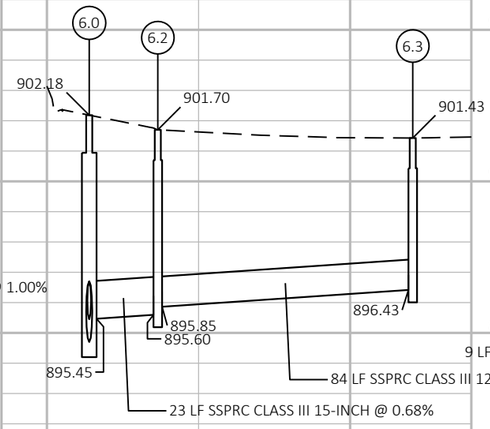
WALLS

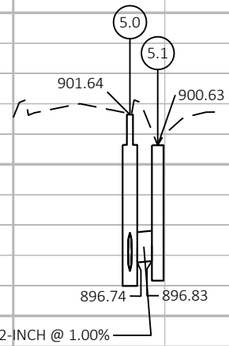
FLAG









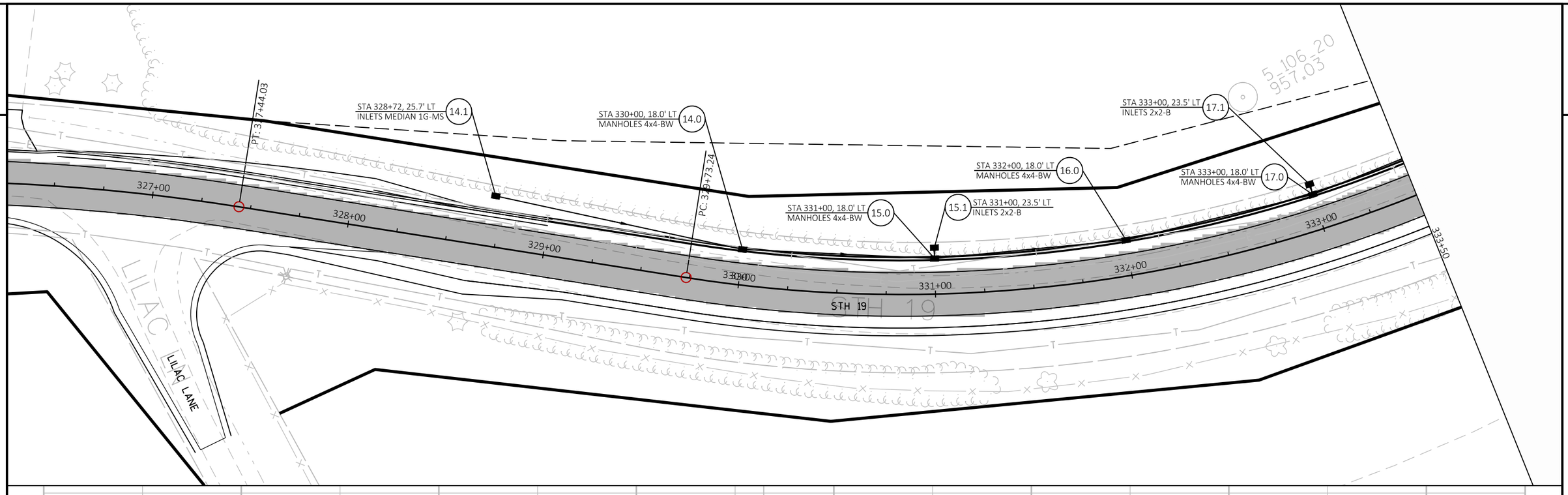


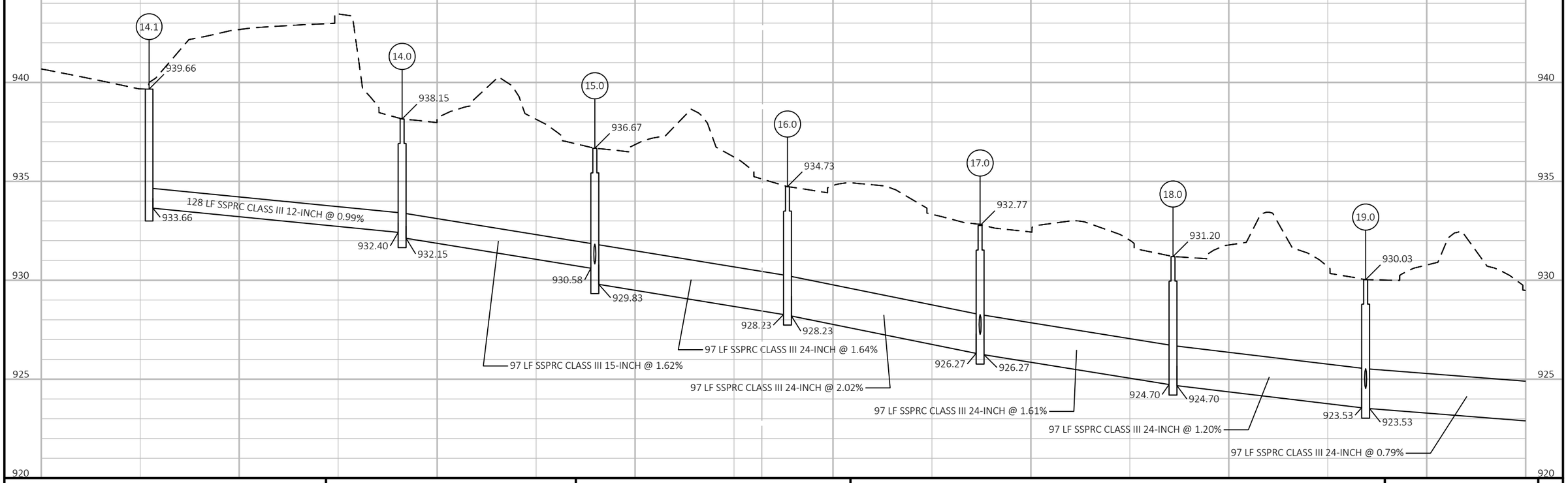
PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	STORM SEWER	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022502_SS.DWG
LAYOUT NAME - 025503_ss

PLOT DATE : 3/10/2020 4:56 PM PLOT BY : RACH, JEREMY PAUL PLOT NAME : PLOT SCALE : 1 IN:50 FT

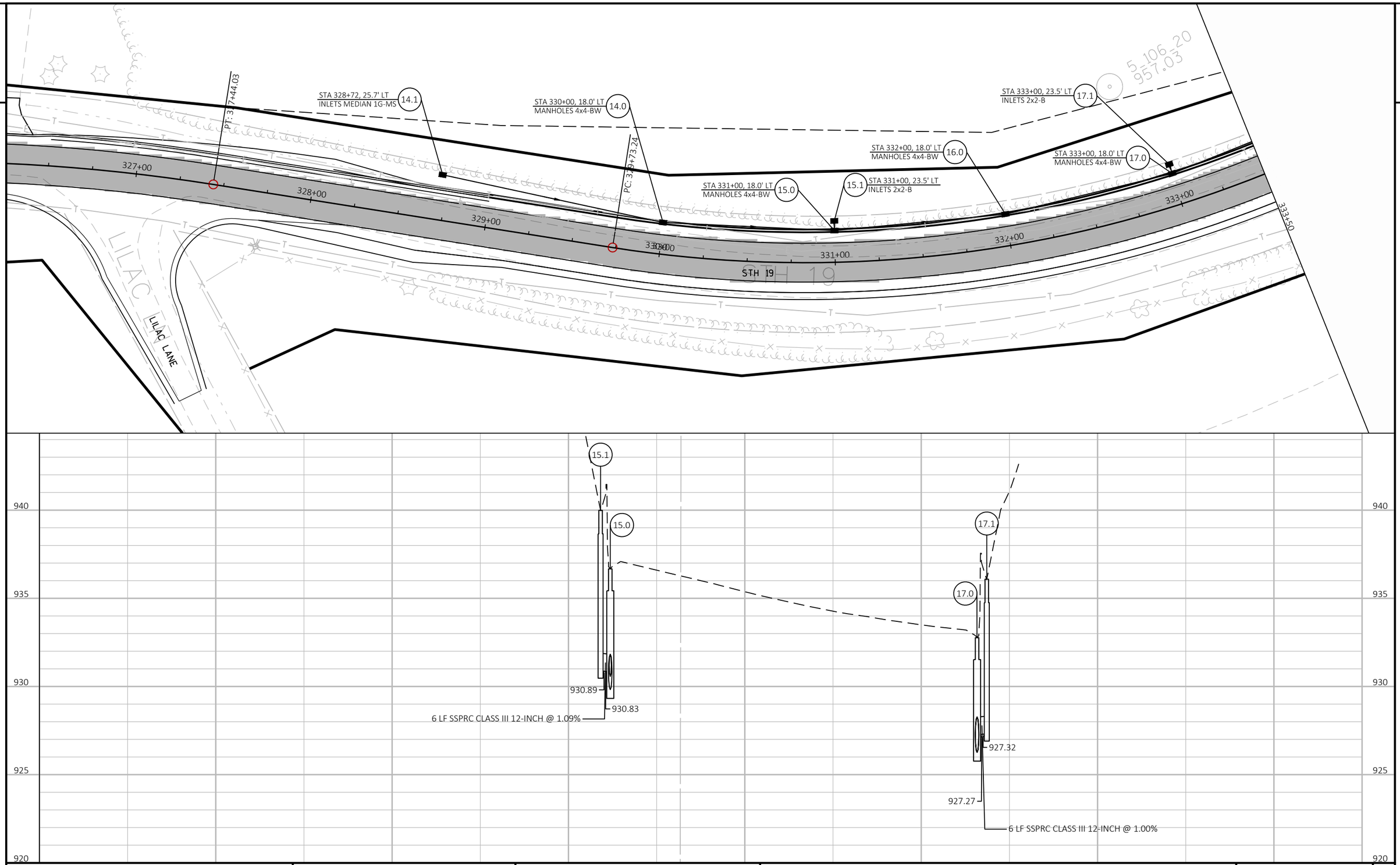
2





PROJECT NO:	HWY:	COUNTY:	STORM SEWER	SHEET	E

2



PROJECT NO:	HWY:	COUNTY:	STORM SEWER	SHEET	E

2

18.0 STA 334+00, 18.0' LT
MANHOLES 4x4-BW

19.1 STA 335+00, 23.5' LT
INLETS 2x2-B

19.0 STA 335+00, 18.0' LT
MANHOLES 4x4-BW

20.0 STA 336+00, 18.0' LT
MANHOLES 4x4-BW

21.0 STA 336+96, 18.0' LT
MANHOLES 5x5-BW

21.2 STA 337+22, 26.0' LT
INLETS 2x2-B

21.1 STA 337+22, 16.2' LT
MANHOLES 5x5-BW

EW 21 STA 338+82, 38.5' LT
APRON ENDWALLS FOR CPRC 42-INCH

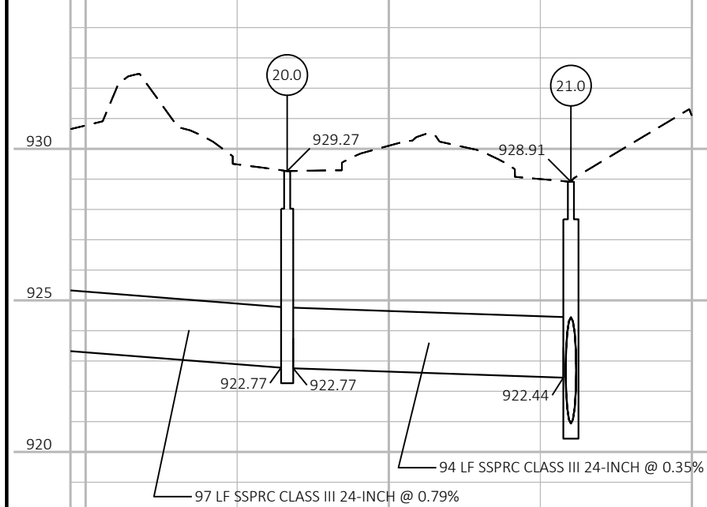
OF 21 STA 336+99, 39.3' RT
APRON ENDWALLS FOR CPRC 42-INCH

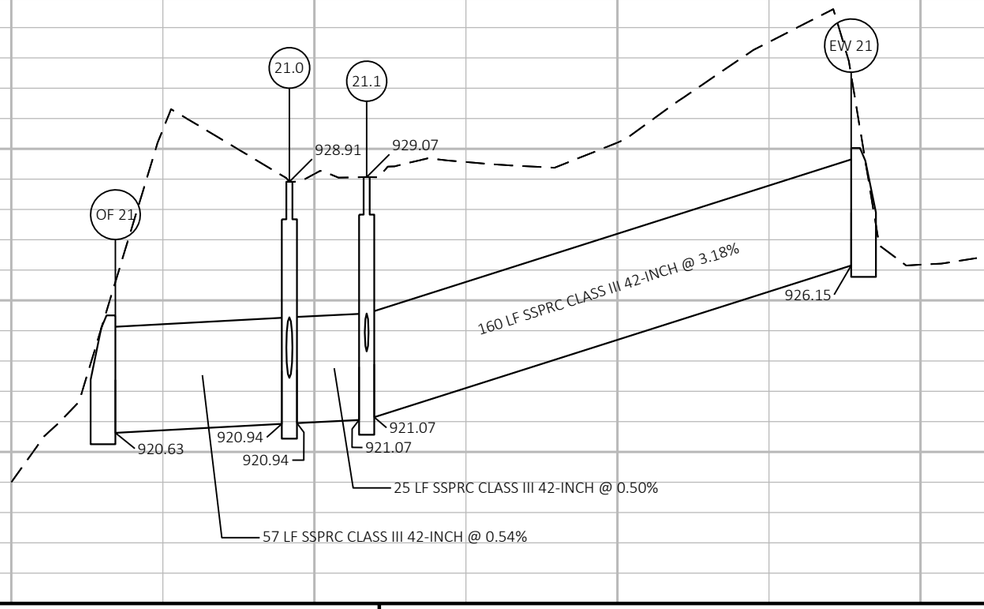
333+50 334+00 335+00 336+00 337+00 338+00 339+00 340+00 341+00

PC: 340+64.49

STH 19

RIPRAP





PROJECT NO:	HWY:	COUNTY:	STORM SEWER	SHEET	E

2

18.0 STA 334+00, 18.0' LT
MANHOLES 4x4-BW

19.1 STA 335+00, 23.5' LT
INLETS 2x2-B

19.0 STA 335+00, 18.0' LT
MANHOLES 4x4-BW

20.0 STA 336+00, 18.0' LT
MANHOLES 4x4-BW

21.0 STA 336+96, 18.0' LT
MANHOLES 5x5-BW

21.2 STA 337+22, 26.0' LT
INLETS 2x2-B

21.1 STA 337+22, 16.2' LT
MANHOLES 5x5-BW

EW 21 STA 338+82, 38.5' LT
APRON ENDWALLS FOR CPRC 42-INCH

OF 21 STA 336+99, 39.3' RT
APRON ENDWALLS FOR CPRC 42-INCH

PC: 330+64.49

333+50 334+00 335+00 336+00 337+00 338+00 339+00 340+00 341+00

STH 19

RIPRAP

T154 S12°E 1083.16 950.90 T155 S12°E 951.91



PROJECT NO:	HWY:	COUNTY:	STORM SEWER	SHEET	E

STA 342+14, 26.0' LT
INLETS MEDIAN 1G-MS
24.2

PT: 342+55.29

STA 344+16, 26.0' LT
INLETS MEDIAN 1G-MS
24.1

STA 345+00, 18.0' LT
MANHOLES 4x4-BW
24.0

PC: 344+69.32

STA 346+00, 26.4' LT
INLETS 2x2-B
25.1

STA 346+00, 18.0' LT
MANHOLES 4x4-BW
25.0

STA 347+30, 18.0' LT
MANHOLES 4x4-BW
29.0

STA 347+15, 26.4' LT
INLETS 2x2-B
30.1

STA 347+15, 18.0' LT
MANHOLES 4x4-BW
30.0

PT: 346+92.92

PC: 346+99.48

OF 31
STA 347+22, 33.7' RT
APRON ENDWALLS FOR CPRC 36-INCH

341+00
342+00
343+00
344+00
345+00
346+00
347+00
348+00
348+50

STH 19

RIPRAP

INDIAN LAKE

5-107-1015
920.83

4-084-6
920.80

5-107-1016
913.92

4-085-1000
911.23

5-107-1017
911.84

4-085-1001
911.74

935
930
925
920
915

24.2
931.50
925.00

24.1
928.83
922.33
922.33

24.0
927.72
921.28
921.28

25.0
926.93
920.49
920.49

30.0
926.44
920.02
919.02

OF 31
918.84

30.1
928.74
920.56
920.52
919.52

29.0
926.44
921.64
919.60

204 LF SSPRC CLASS III 24-INCH @ 1.31%

97 LF SSPRC CLASS III 24-INCH @ 0.82%

83 LF SSPRC CLASS III 24-INCH @ 1.26%

113 LF SSPRC CLASS III 24-INCH @ 0.41%

52 LF SSPRC CLASS III 36-INCH @ 0.34%

8 LF SSPRC CLASS III 18-INCH @ 0.50%

15 LF SSPRC CLASS III 30-INCH @ 0.50%

PROJECT NO:	HWY:	COUNTY:	STORM SEWER	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022503_SS.DWG
PLOT DATE : 3/17/2020 2:57 PM
PLOT BY : RACH, JEREMY PAUL
PLOT NAME :

STA 342+14, 26.0' LT
INLETS MEDIAN 1G-MS
24.2

PT: 342+55.29

STA 344+16, 26.0' LT
INLETS MEDIAN 1G-MS
24.1

STA 345+00, 18.0' LT
MANHOLES 4x4-BW
24.0

PC: 344+69.32

STA 346+00, 26.4' LT
INLETS 2x2-B
25.1

STA 346+00, 18.0' LT
MANHOLES 4x4-BW
25.0

STA 347+30, 18.0' LT
MANHOLES 4x4-BW
29.0

STA 347+15, 26.4' LT
INLETS 2x2-B
30.1

STA 347+15, 18.0' LT
MANHOLES 4x4-BW
30.0

PT: 346+92.92

PC: 346+99.48

348+50

OF 31
STA 347+22, 33.7' RT
APRON ENDWALLS FOR CPRC 36-INCH

341+00
342+00
343+00
344+00
345+00
346+00
347+00
348+00

STH 19

RIPRAP

INDIAN LAKE

5-107-1015 920.83
4-084-6 920.80
5-107-1016 913.92
4-085-1000 911.23
5-107-1017 911.84
4-085-1001 911.74

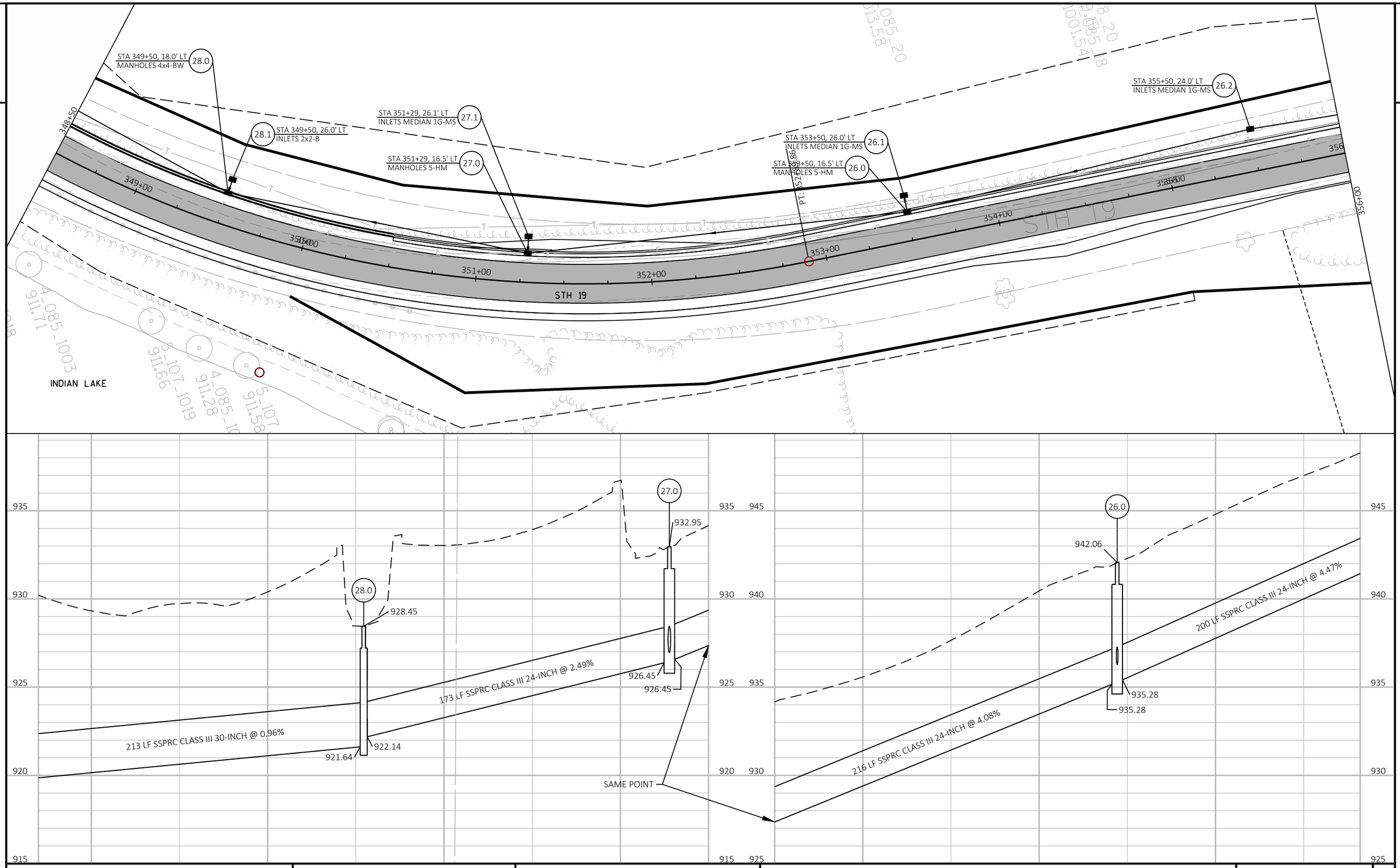
935
930
925
920
915

25.1
929.23
25.0
926.93
920.69
920.49
8 LF SSPRC CLASS III 24-INCH @ 2.37%

30.1
928.74
30.0
926.44
920.56
920.52
8 LF SSPRC CLASS III 18-INCH @ 0.50%

PROJECT NO:	HWY:	COUNTY:	STORM SEWER	SHEET	E

2



PROJECT NO:	HWY:	COUNTY:	STORM SEWER	SHEET	E

2

STA 349+50, 18.0' LT
MANHOLES 4x4-BW
28.0

28.1
STA 349+50, 26.0' LT
INLETS 2x2-B

STA 351+29, 26.1' LT
INLETS MEDIAN 1G-MS
27.1

STA 351+29, 16.5' LT
MANHOLES 5-HM
27.0

STA 353+50, 26.0' LT
INLETS MEDIAN 1G-MS
26.1

STA 353+50, 16.5' LT
MANHOLES 5-HM
26.0

STA 355+50, 24.0' LT
INLETS MEDIAN 1G-MS
26.2

PT: 357.98

348+50
349+00
350+00
351+00
352+00
353+00
354+00
355+00
356+00

STH 19

4-085-1003
911.71
3-107-1019
911.66
4-085-1018
911.28
5-107-1020
911.58
4-085-20
913.58
4-085-18
1001.54

940
935
930
925
920

28.1
930.88
28.0
928.45
923.14
923.19
8 LF SSPRC CLASS III 12-INCH @ 0.59%

27.1
27.0
932.88
932.95
927.05
926.95
10 LF SSPRC CLASS III 18-INCH @ 1.00%

942.06
26.0
26.1
941.98
936.33
936.28
9 LF SSPRC CLASS III 12-INCH @ 0.50%

PROJECT NO:	HWY:	COUNTY:	STORM SEWER	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022503_SS.DWG PLOT DATE : 3/17/2020 2:59 PM PLOT BY : RACH, JEREMY PAUL PLOT NAME :

2

STA 357+50, 24.0' LT
INLETS MEDIAN 1G-MS
26.3

PC: 359+23.19

STA 361+50, 23.5' LT
INLETS 2x2-B
34.1

PT: 360+72.78

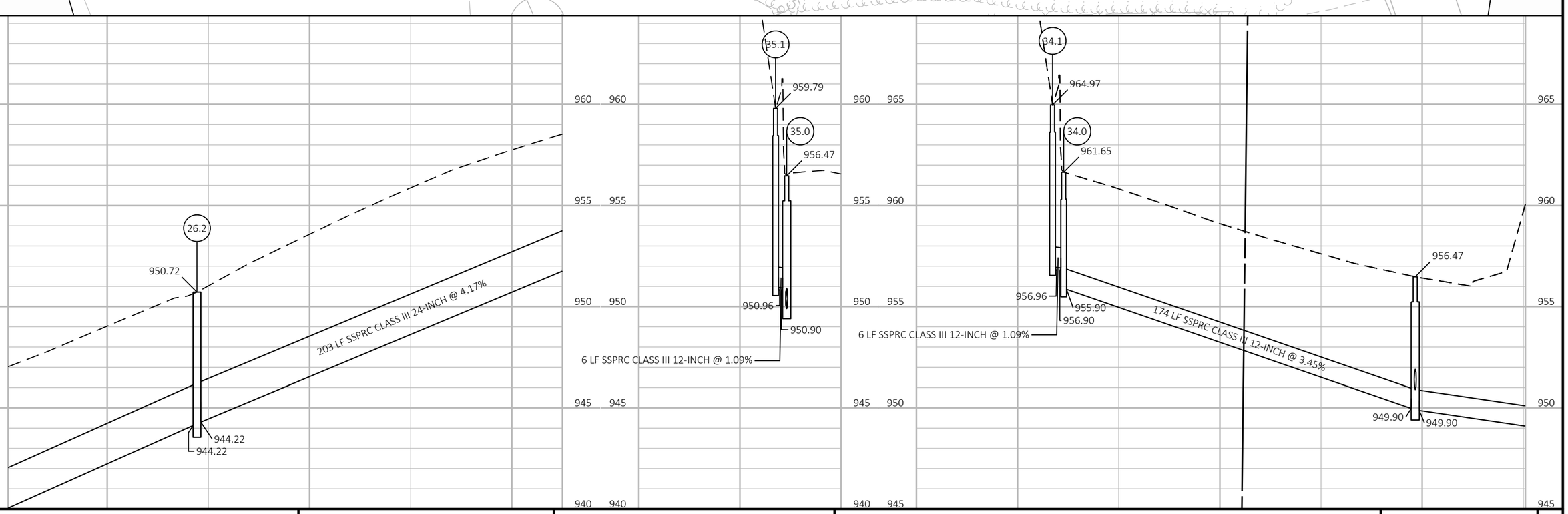
STA 361+50, 18.0' LT
INLETS 2x2.5-BW
34.0

STA 363+24, 23.5' LT
INLETS 2x2-B
35.1

STA 363+24, 18.0' LT
MANHOLES 4x4-BW
35.0

STH 19

356+00
357+00
358+00
359+00
360+00
361+00
362+00
363+00
363+50



PROJECT NO:	HWY:	COUNTY:	STORM SEWER	SHEET	E

2

STA 366+72, 33.7' LT
APRON ENDWALLS FOR CPRC 18-INCH
OF 38

STA 366+25, 24.0' LT
INLETS MEDIAN 1G-MS
37.0

STA 364+75, 24.0' LT
INLETS MEDIAN 1G-MS
36.0

STH 19

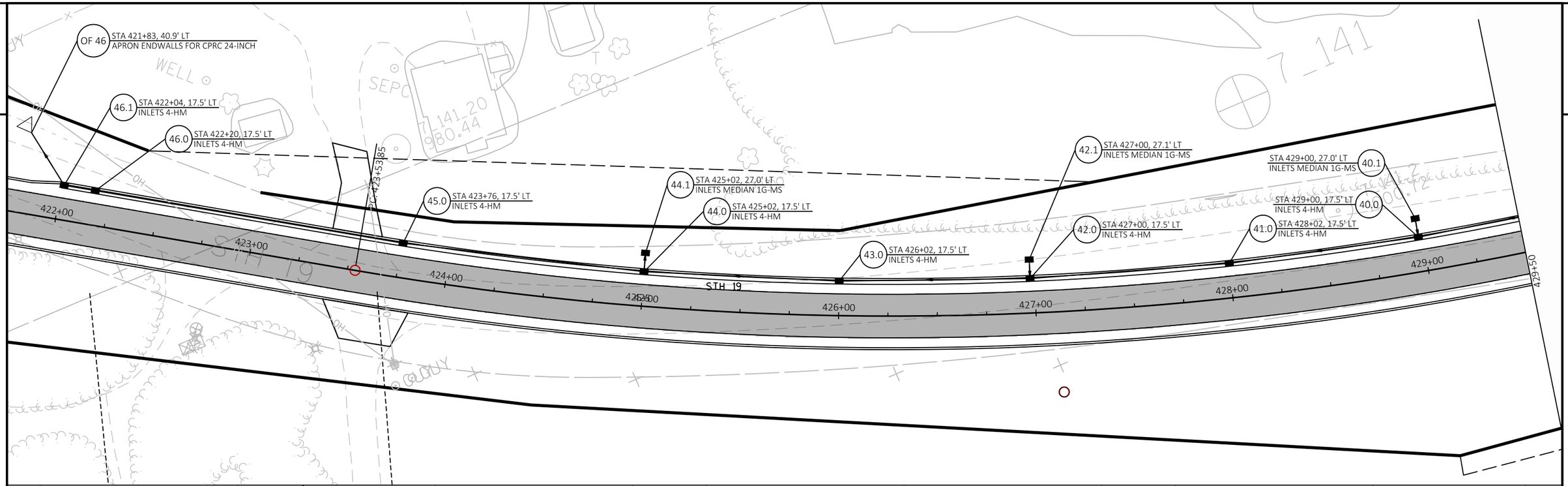
364+00
365+00
366+00
367+00
368+00
369+00
370+00

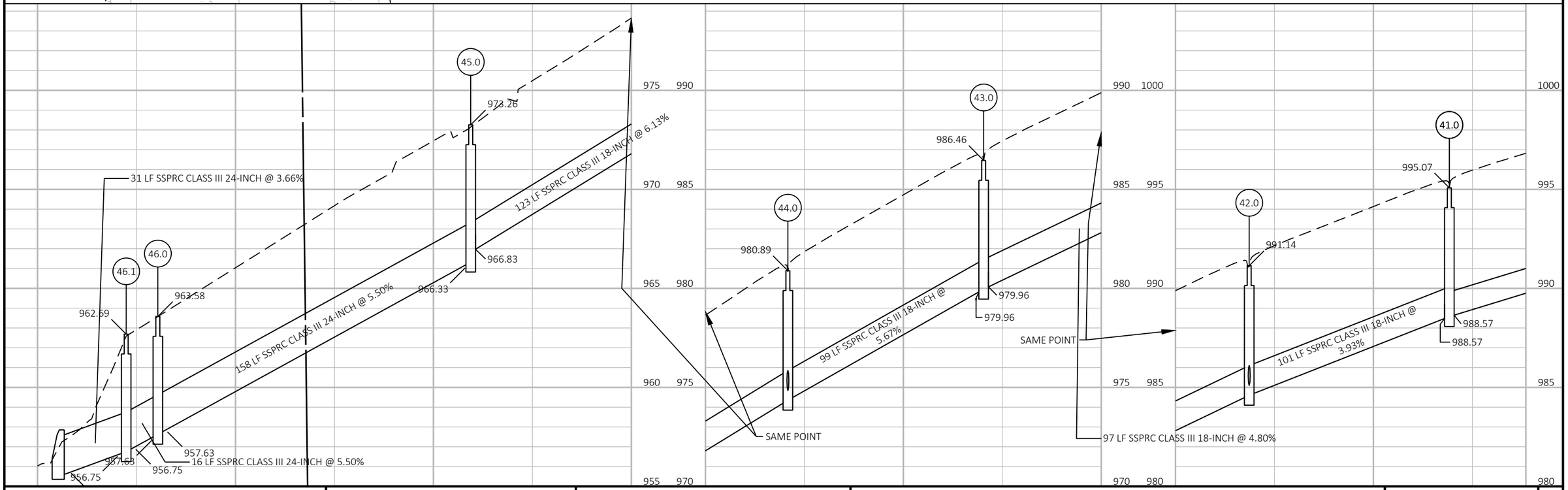
960
955
950
945
940

36.0
953.66
37.0
950.50
OF 38
947.66
947.16
946.38
946.38
946.12
155 LF SSPRC CLASS III 18-INCH @ 0.50%
152 LF SSPRC CLASS III 12-INCH @ 1.47%
50 LF SSPRC CLASS III 18-INCH @ 0.52%

PROJECT NO:	HWY:	COUNTY:	STORM SEWER	SHEET	E

2





PROJECT NO:	HWY:	COUNTY:	STORM SEWER	SHEET	E

2

OF 46 STA 421+83, 40.9' LT
APRON ENDWALLS FOR CPRC 24-INCH

46.1 STA 422+04, 17.5' LT
INLETS 4-HM

46.0 STA 422+20, 17.5' LT
INLETS 4-HM

45.0 STA 423+76, 17.5' LT
INLETS 4-HM

44.1 STA 425+02, 27.0' LT
INLETS MEDIAN 1G-MS

44.0 STA 425+02, 17.5' LT
INLETS 4-HM

43.0 STA 426+02, 17.5' LT
INLETS 4-HM

42.1 STA 427+00, 27.1' LT
INLETS MEDIAN 1G-MS

42.0 STA 427+00, 17.5' LT
INLETS 4-HM

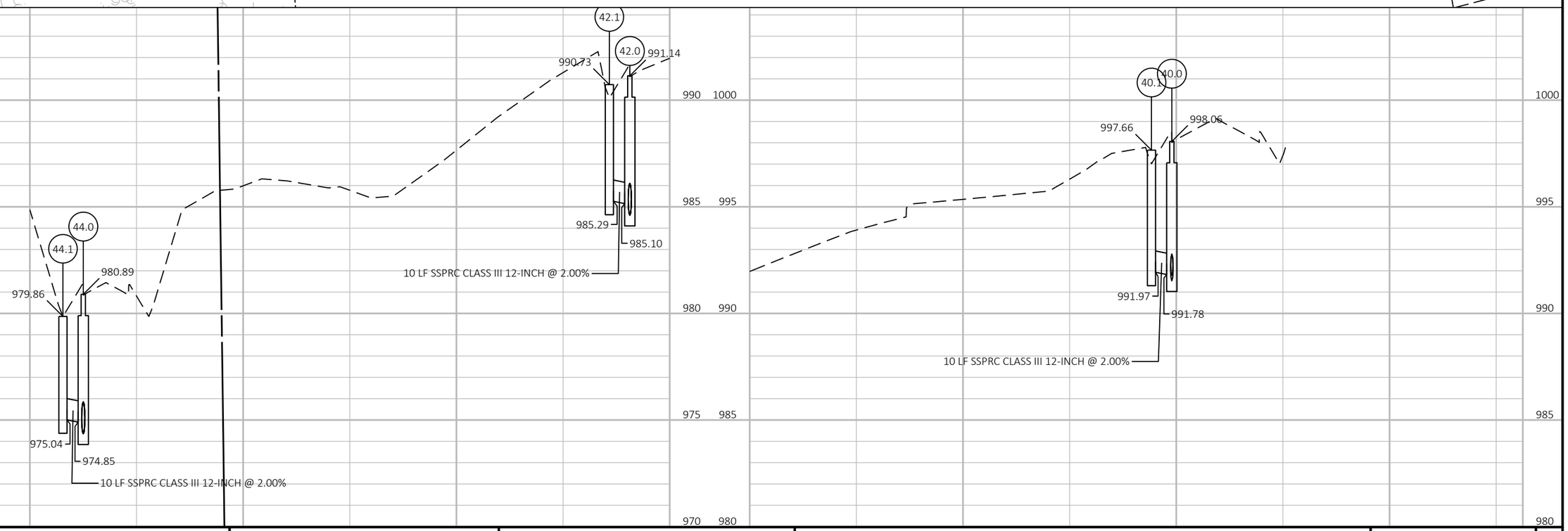
41.0 STA 428+02, 17.5' LT
INLETS 4-HM

STA 429+00, 27.0' LT
INLETS MEDIAN 1G-MS 40.1

STA 429+00, 17.5' LT
INLETS 4-HM 40.0

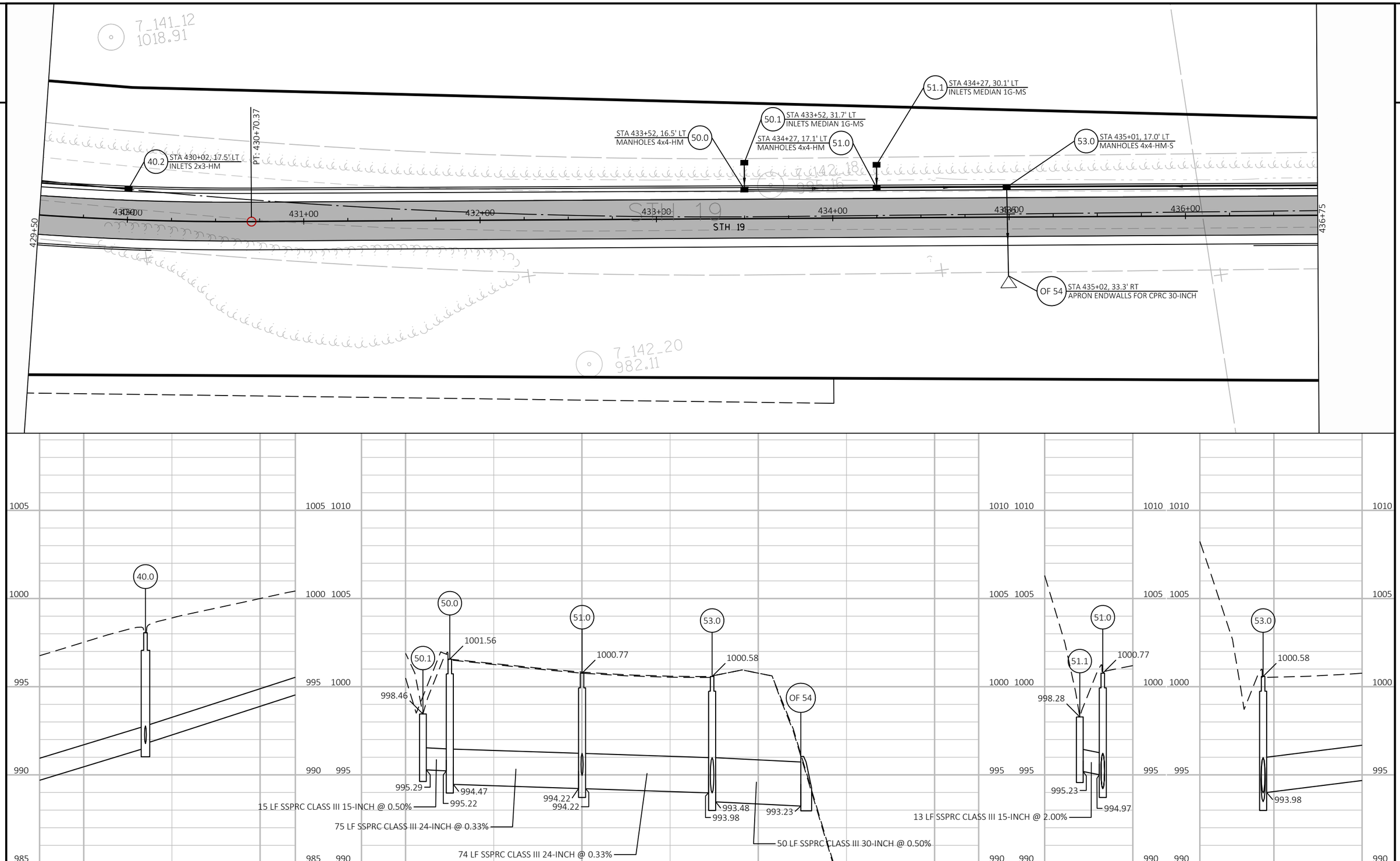
422+00 423+00 424+00 425+00 426+00 427+00 428+00 429+00 429+50

STA 423+53.85



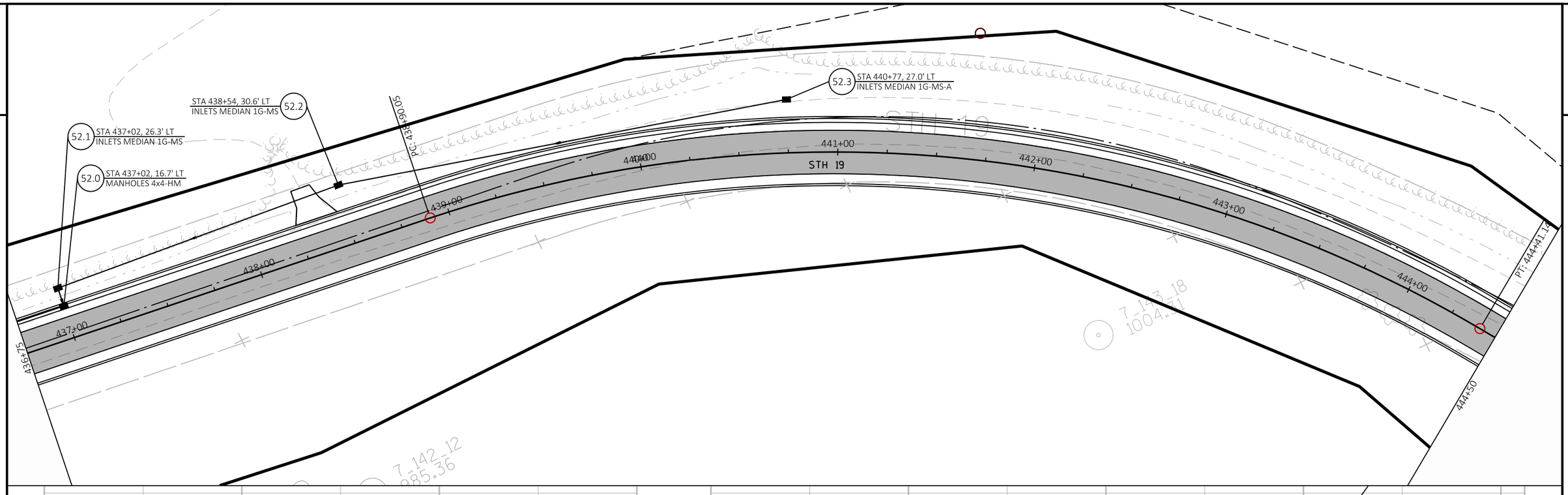
PROJECT NO:	HWY:	COUNTY:	STORM SEWER	SHEET	E

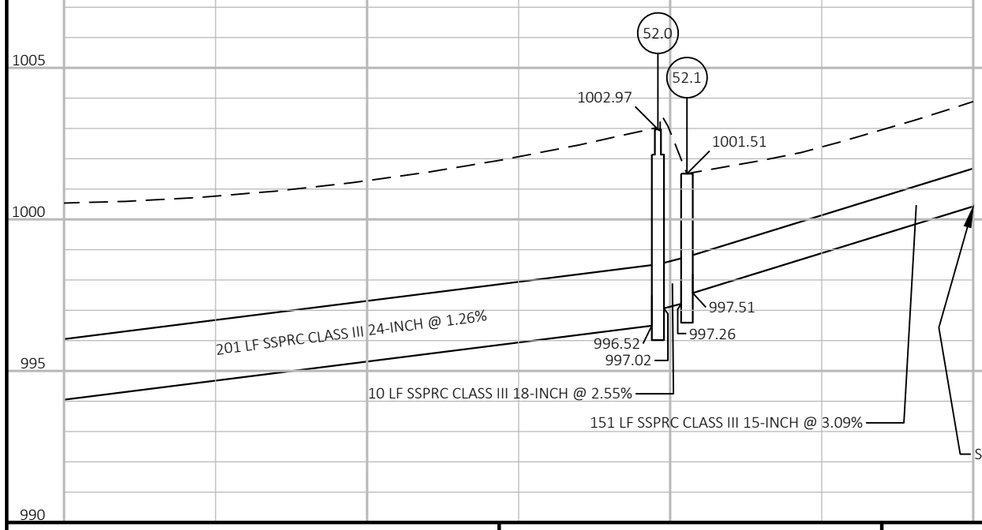
2

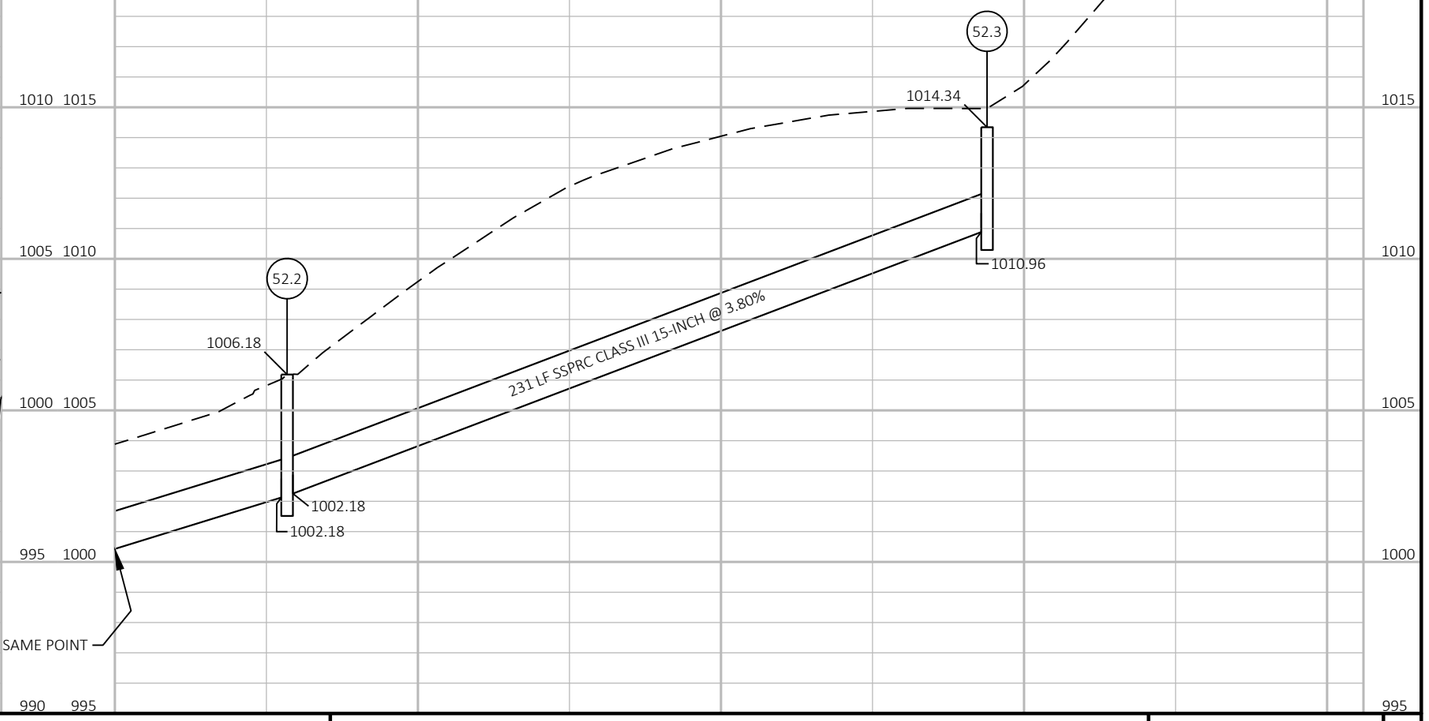


PROJECT NO:	HWY:	COUNTY:	STORM SEWER	SHEET	E

2

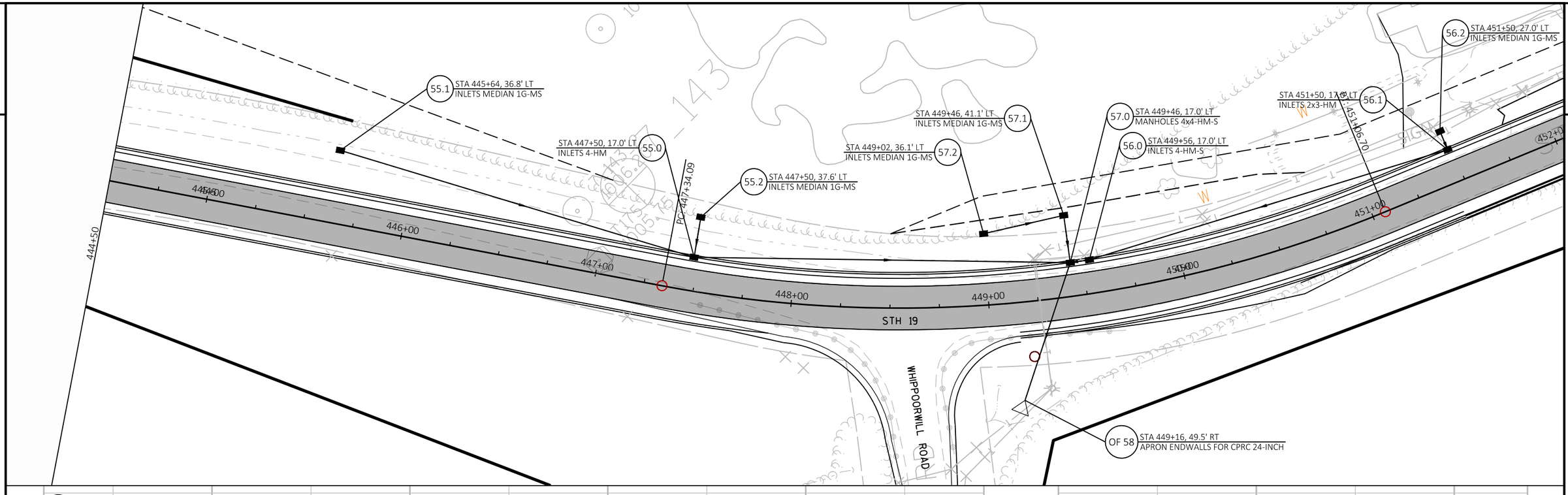


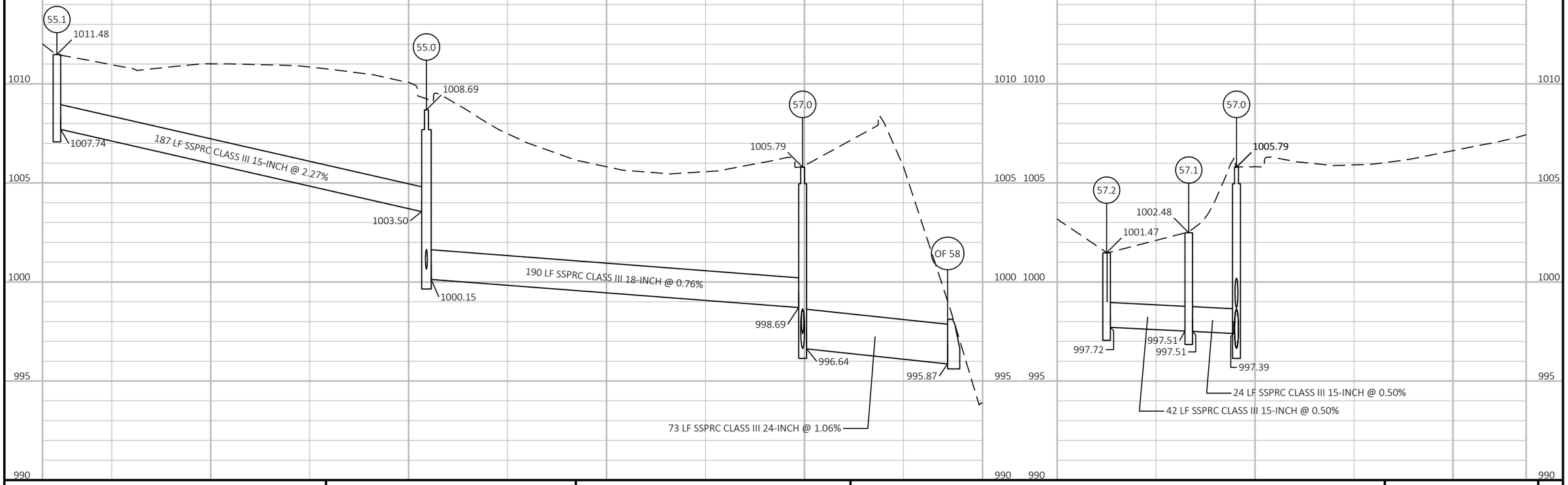




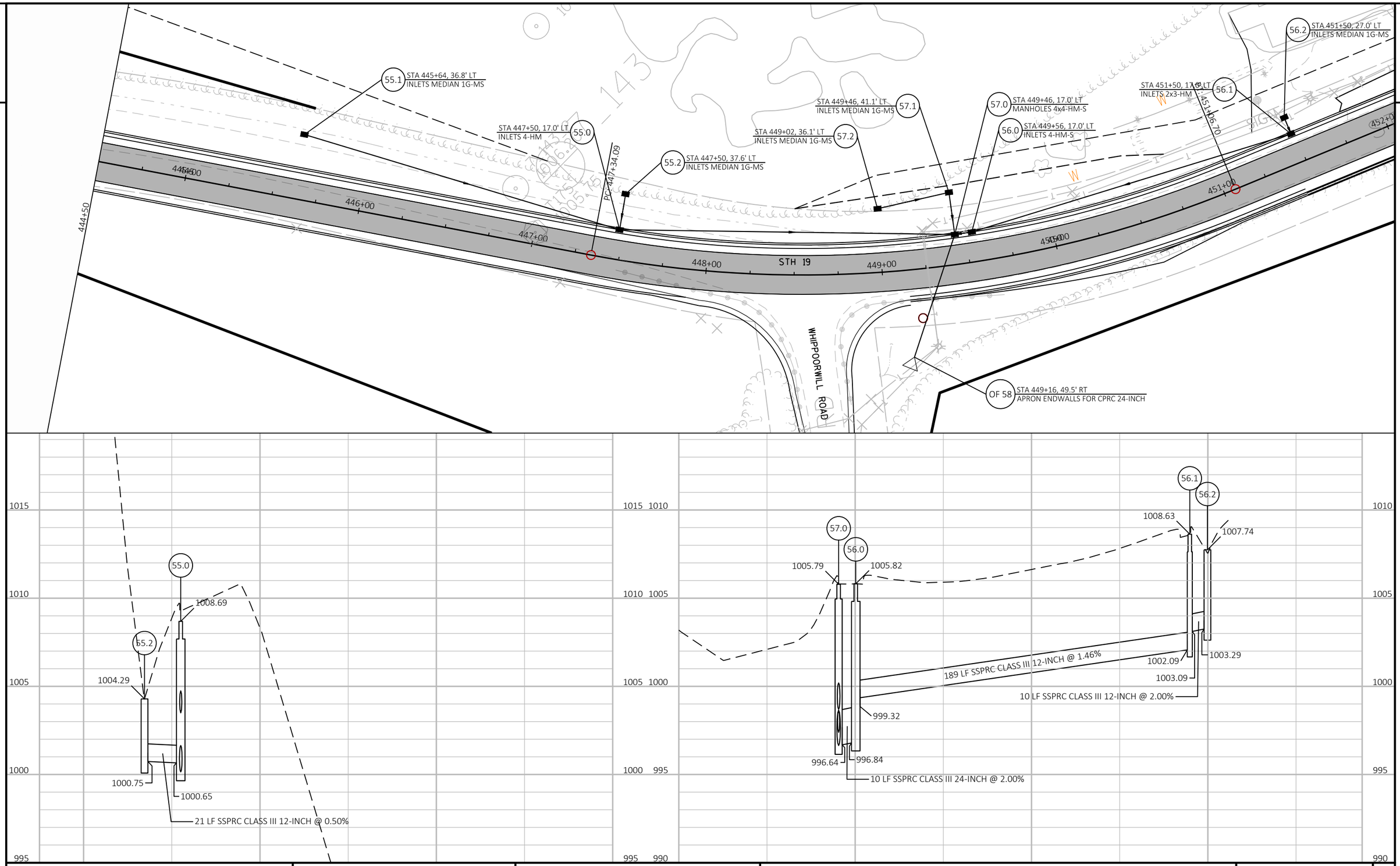
PROJECT NO:	HWY:	COUNTY:	STORM SEWER	SHEET	E

2





PROJECT NO:	HWY:	COUNTY:	STORM SEWER	SHEET	E



PROJECT NO:	HWY:	COUNTY:	STORM SEWER	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\022503_SS.DWG PLOT DATE : 3/17/2020 3:04 PM PLOT BY : RACH, JEREMY PAUL PLOT NAME :

2



SIGNING LEGEND

- PROPOSED SIGN(S) MOUNTED ON POST
- EXISTING SIGN(S) MOUNTED ON POST
- PROPOSED SIGN MOUNTED ON 2 POSTS
- EXISTING SIGN MOUNTED ON 2 POSTS
- DENOTES SIGN NUMBER

NOTES

LOCATIONS FOR NO PASSING ZONE SIGNS TO BE DETERMINED BY THE LOCATING NO-PASSING ZONE ITEM

EACH SIGN WILL BE MOVED TO ACCOMMODATE SHOULDER WIDENING

PROJECT NO: 5145-00-01	HWY: STH 19	COUNTY: DANE	PERMANENT SIGNING	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\021101-SP.DWG
LAYOUT NAME - Sheet - (1)

PLOT DATE : 3/16/2020 7:38 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

2

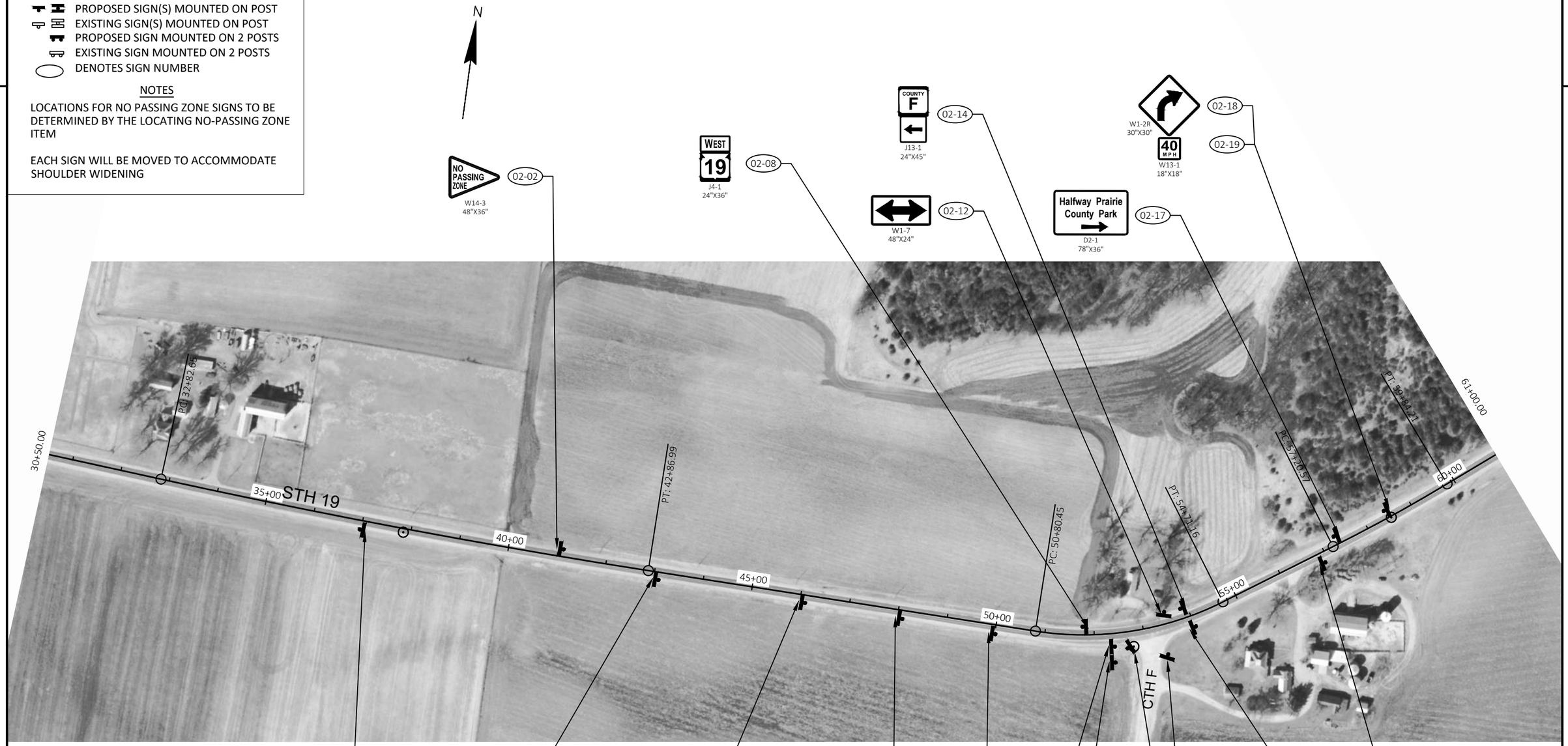
SIGNING LEGEND

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PROJECT NO: 5145-00-01	HWY: STH 19	COUNTY: DANE	PERMANENT SIGNING	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\021101-SP.DWG
LAYOUT NAME - Sheet - (2)

PLOT DATE : 3/16/2020 7:38 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

WISDOT/CADDS SHEET 44

2

SIGNING LEGEND

- PROPOSED SIGN(S) MOUNTED ON POST
- EXISTING SIGN(S) MOUNTED ON POST
- PROPOSED SIGN MOUNTED ON 2 POSTS
- EXISTING SIGN MOUNTED ON 2 POSTS
- DENOTES SIGN NUMBER

NOTES

LOCATIONS FOR NO PASSING ZONE SIGNS TO BE DETERMINED BY THE LOCATING NO-PASSING ZONE ITEM

EACH SIGN WILL BE MOVED TO ACCOMMODATE SHOULDER WIDENING

N

03-01 W11-5 30"X30"

03-02 W1-6 48"X24"

03-04 W1-2L 30"X30"

PC: 62+52.63

PT: 69+58.88

PC: 84+85.03

PT: 85+73.19

65+00

70+00

75+00

80+00

85+00

90+00

91+50.00

STH 19

BEUTHIN ROAD

03-03 JCT COUNTY F J1-1 24"X39"

03-05 NO PASSING ZONE W14-3 48"X36"

03-06 STOP R1-1 30"X30"

PROJECT NO: 5145-00-01	HWY: STH 19	COUNTY: DANE	PERMANENT SIGNING	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\021101-SP.DWG
LAYOUT NAME - Sheet - (3)

PLOT DATE : 3/16/2020 7:38 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

2

SIGNING LEGEND

- PROPOSED SIGN(S) MOUNTED ON POST
- EXISTING SIGN(S) MOUNTED ON POST
- PROPOSED SIGN MOUNTED ON 2 POSTS
- EXISTING SIGN MOUNTED ON 2 POSTS
- DENOTES SIGN NUMBER

NOTES

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2

PROJECT NO: 5145-00-01	HWY: STH 19	COUNTY: DANE	PERMANENT SIGNING	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\021101-SP.DWG
LAYOUT NAME - Sheet - (4)

PLOT DATE : 3/16/2020 7:38 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

2

SIGNING LEGEND

- PROPOSED SIGN(S) MOUNTED ON POST
- EXISTING SIGN(S) MOUNTED ON POST
- PROPOSED SIGN MOUNTED ON 2 POSTS
- EXISTING SIGN MOUNTED ON 2 POSTS
- DENOTES SIGN NUMBER

NOTES

LOCATIONS FOR NO PASSING ZONE SIGNS TO BE DETERMINED BY THE LOCATING NO-PASSING ZONE ITEM

EACH SIGN WILL BE MOVED TO ACCOMMODATE SHOULDER WIDENING



PROJECT NO: 5145-00-01	HWY: STH 19	COUNTY: DANE	PERMANENT SIGNING	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\021101-SP.DWG
LAYOUT NAME - Sheet - (5)

PLOT DATE : 3/16/2020 7:39 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

WISDOT/CADDS SHEET 44

2

SIGNING LEGEND

- PROPOSED SIGN(S) MOUNTED ON POST
- EXISTING SIGN(S) MOUNTED ON POST
- PROPOSED SIGN MOUNTED ON 2 POSTS
- EXISTING SIGN MOUNTED ON 2 POSTS
- DENOTES SIGN NUMBER

NOTES

LOCATIONS FOR NO PASSING ZONE SIGNS TO BE DETERMINED BY THE LOCATING NO-PASSING ZONE ITEM

EACH SIGN WILL BE MOVED TO ACCOMMODATE SHOULDER WIDENING



PROJECT NO: 5145-00-01	HWY: STH 19	COUNTY: DANE	PERMANENT SIGNING	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\021101-SP.DWG
LAYOUT NAME - Sheet - (6)
PLOT DATE : 3/16/2020 7:39 AM
PLOT BY : KENDALL, EMILY ANN
PLOT NAME :
PLOT SCALE : 1 IN:200 FT
WISDOT/CADDS SHEET 44

2

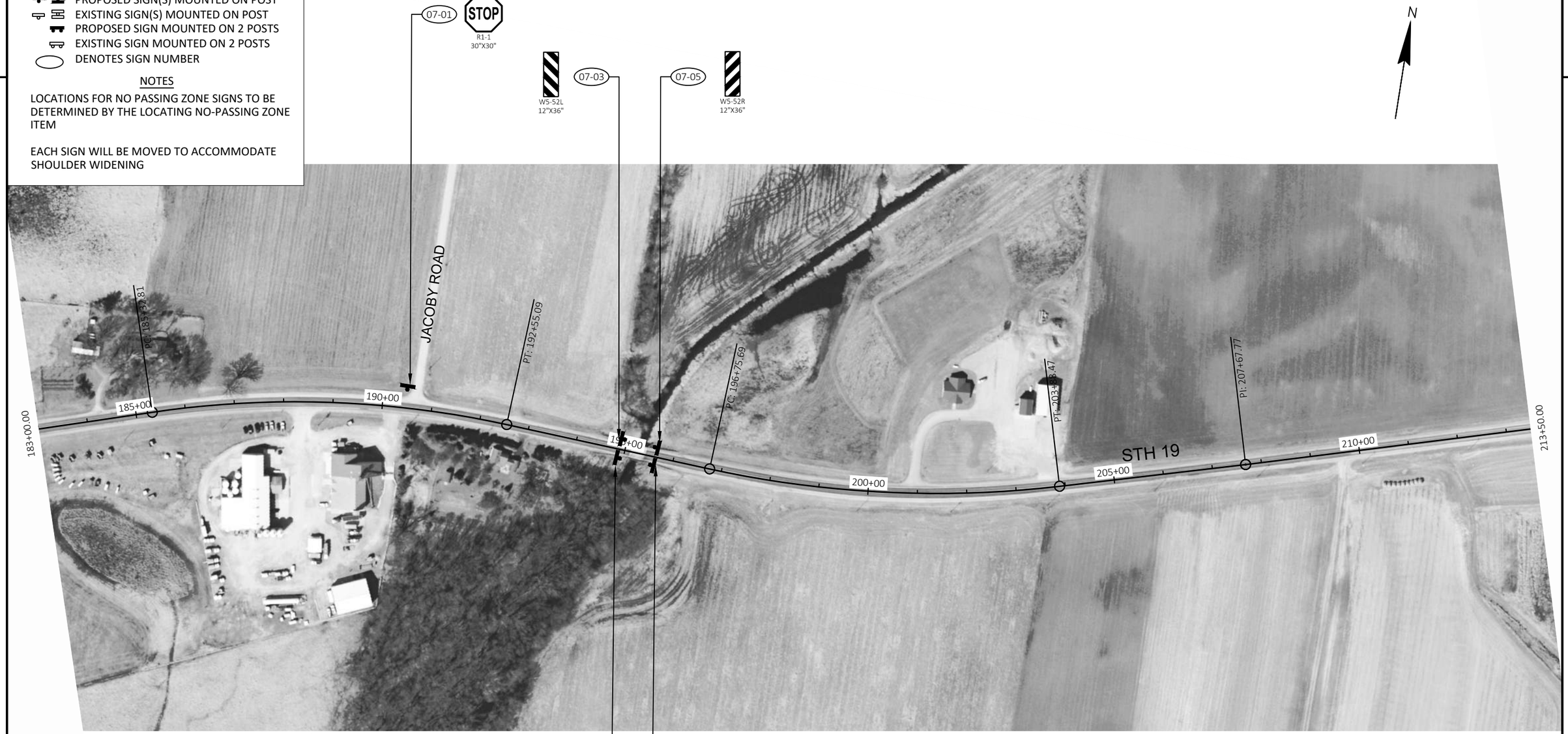
SIGNING LEGEND

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- EXISTING SIGN(S) MOUNTED ON POST
- PROPOSED SIGN MOUNTED ON 2 POSTS
- EXISTING SIGN MOUNTED ON 2 POSTS
- DENOTES SIGN NUMBER

NOTES

LOCATIONS FOR NO PASSING ZONE SIGNS TO BE DETERMINED BY THE LOCATING NO-PASSING ZONE ITEM

EACH SIGN WILL BE MOVED TO ACCOMMODATE SHOULDER WIDENING



PROJECT NO: 5145-00-01	HWY: STH 19	COUNTY: DANE	PERMANENT SIGNING	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\021101-SP.DWG
LAYOUT NAME - Sheet - (7)

PLOT DATE : 3/16/2020 7:39 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

2

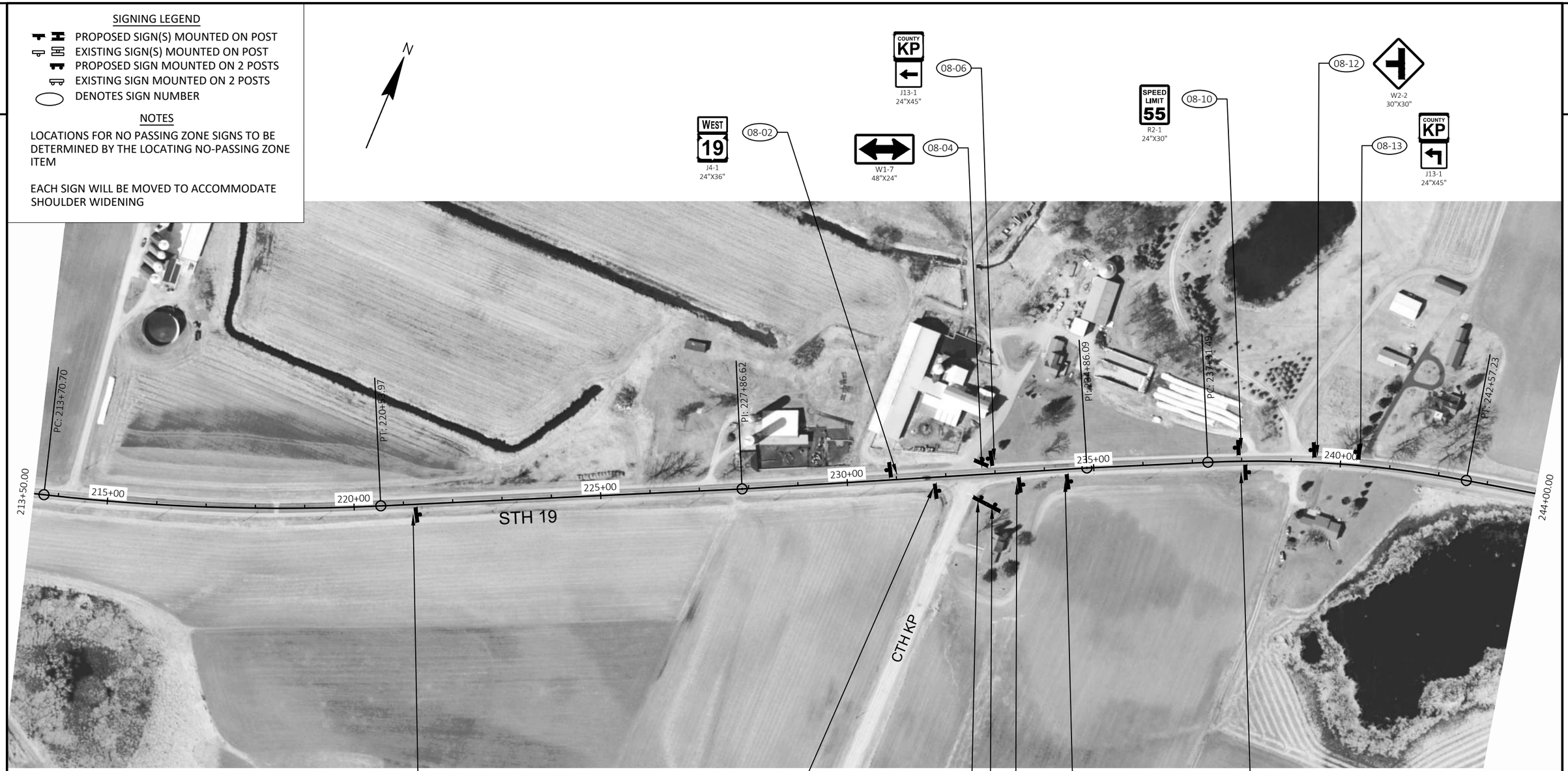
SIGNING LEGEND

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- EXISTING SIGN(S) MOUNTED ON POST
- PROPOSED SIGN MOUNTED ON 2 POSTS
- EXISTING SIGN MOUNTED ON 2 POSTS
- DENOTES SIGN NUMBER

NOTES

LOCATIONS FOR NO PASSING ZONE SIGNS TO BE DETERMINED BY THE LOCATING NO-PASSING ZONE ITEM

EACH SIGN WILL BE MOVED TO ACCOMMODATE SHOULDER WIDENING



PROJECT NO: 5145-00-01	HWY: STH 19	COUNTY: DANE	PERMANENT SIGNING	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\021101-SP.DWG
LAYOUT NAME - Sheet - (8)

PLOT DATE : 3/16/2020 7:39 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

WISDOT/CADDS SHEET 44

2

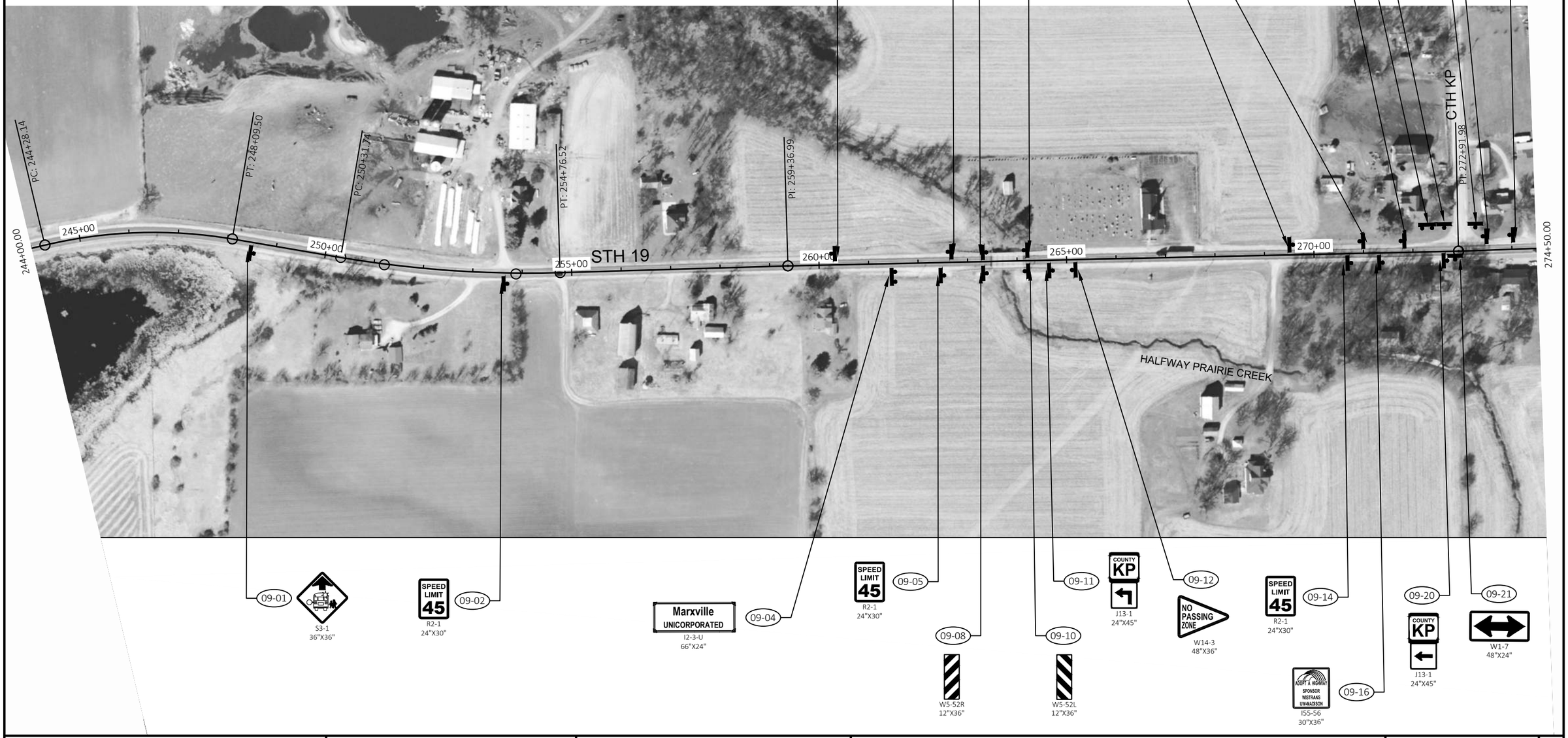
SIGNING LEGEND

- PROPOSED SIGN(S) MOUNTED ON POST
- EXISTING SIGN(S) MOUNTED ON POST
- PROPOSED SIGN MOUNTED ON 2 POSTS
- EXISTING SIGN MOUNTED ON 2 POSTS
- DENOTES SIGN NUMBER

NOTES

LOCATIONS FOR NO PASSING ZONE SIGNS TO BE DETERMINED BY THE LOCATING NO-PASSING ZONE ITEM

EACH SIGN WILL BE MOVED TO ACCOMMODATE SHOULDER WIDENING



PROJECT NO: 5145-00-01	HWY: STH 19	COUNTY: DANE	PERMANENT SIGNING	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\021101-SP.DWG
LAYOUT NAME - Sheet - (9)

PLOT DATE : 3/16/2020 7:39 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

WISDOT/CADDS SHEET 44

2

2

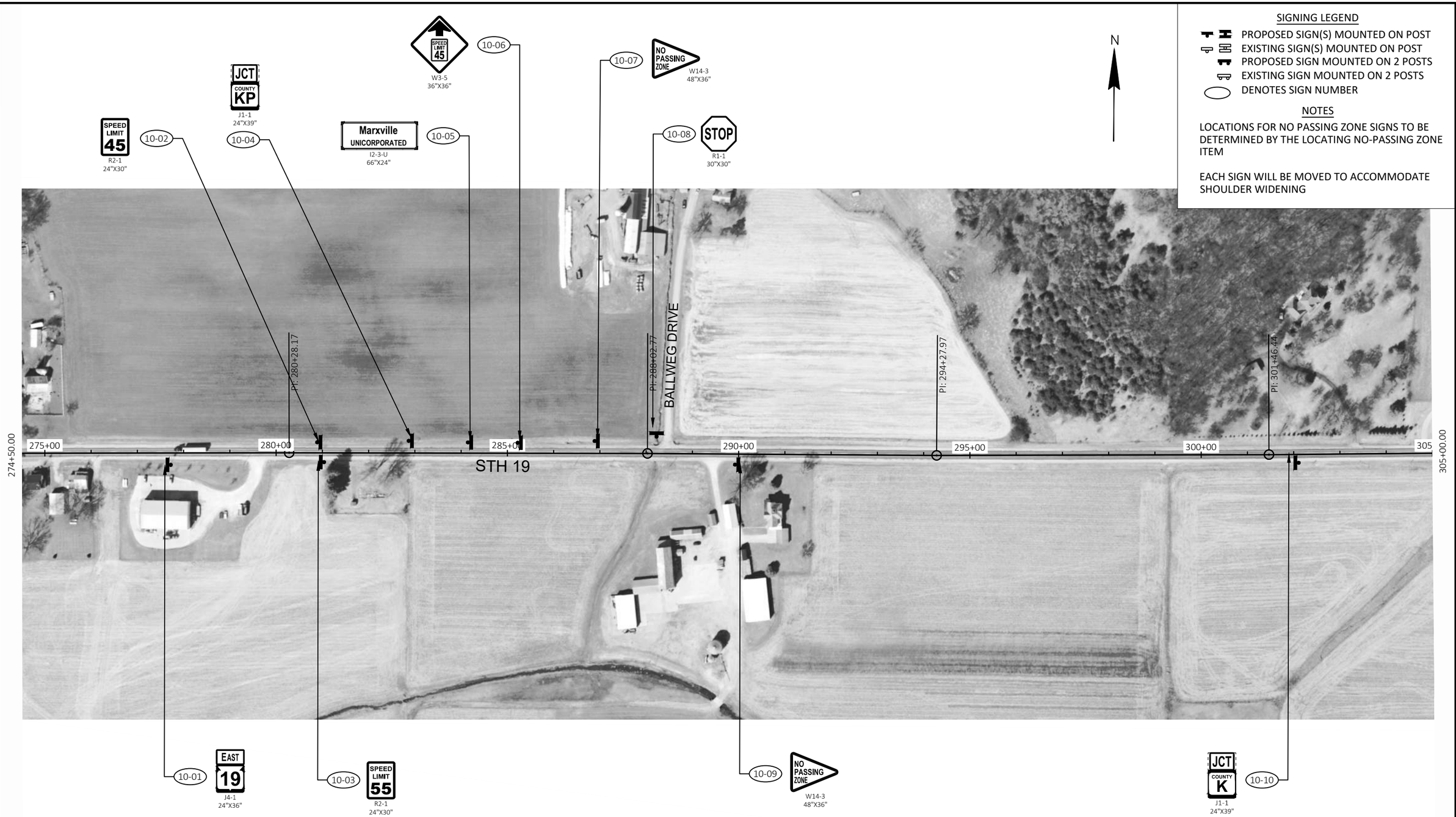
SIGNING LEGEND

- PROPOSED SIGN(S) MOUNTED ON POST
- EXISTING SIGN(S) MOUNTED ON POST
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- EXISTING SIGN MOUNTED ON 2 POSTS
- DENOTES SIGN NUMBER

NOTES

LOCATIONS FOR NO PASSING ZONE SIGNS TO BE DETERMINED BY THE LOCATING NO-PASSING ZONE ITEM

EACH SIGN WILL BE MOVED TO ACCOMMODATE SHOULDER WIDENING

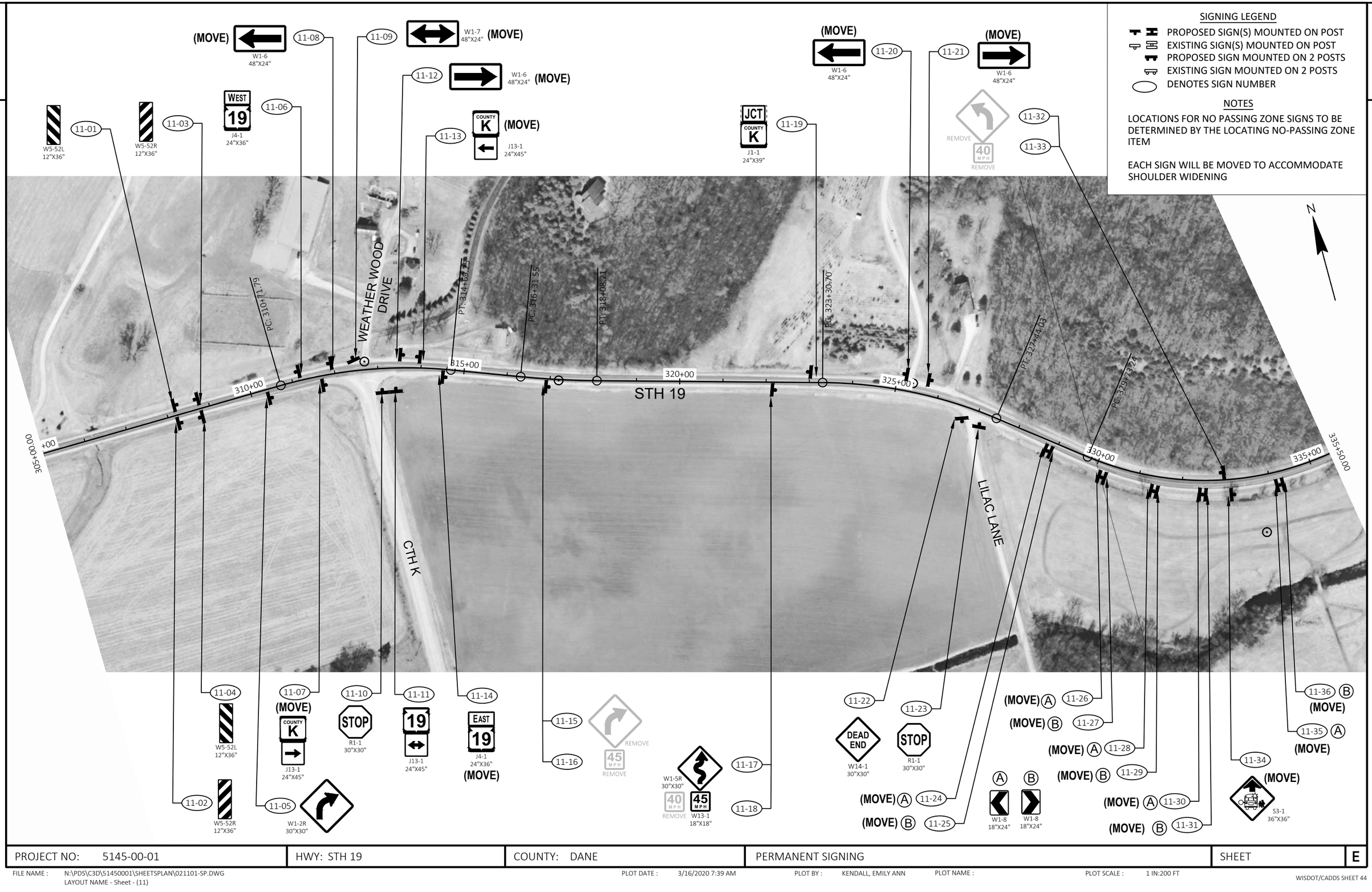


PROJECT NO: 5145-00-01	HWY: STH 19	COUNTY: DANE	PERMANENT SIGNING	SHEET	E

FILE NAME : N:\PDS\C3D\514500001\SHEETSPLAN\021101-SP.DWG
LAYOUT NAME - Sheet - (10)

PLOT DATE : 3/16/2020 7:39 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

2



PROJECT NO: 5145-00-01	HWY: STH 19	COUNTY: DANE	PERMANENT SIGNING	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\021101-SP.DWG
LAYOUT NAME - Sheet - (11)

PLOT DATE : 3/16/2020 7:39 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

WISDOT/CADDS SHEET 44

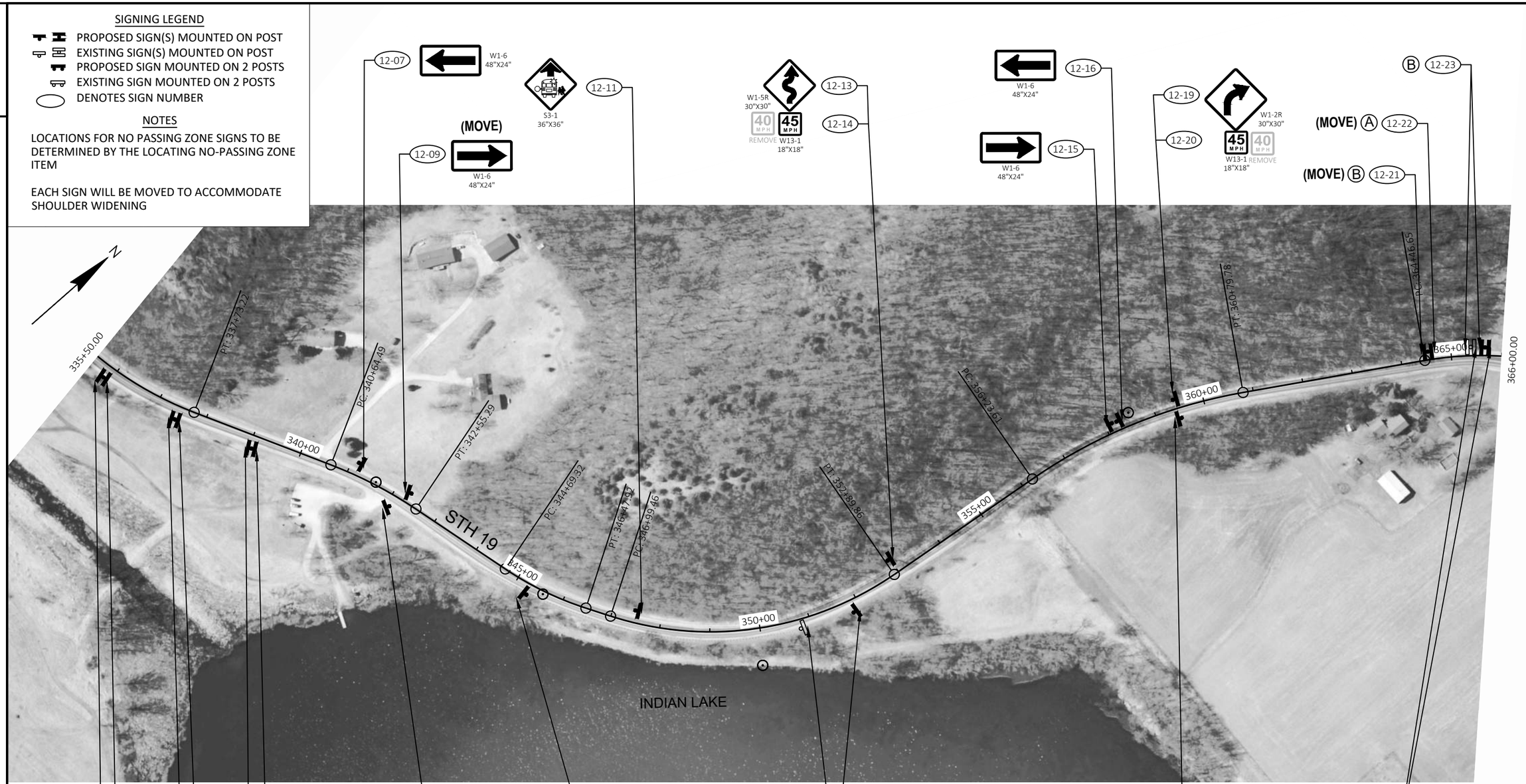
SIGNING LEGEND

- PROPOSED SIGN(S) MOUNTED ON POST
- EXISTING SIGN(S) MOUNTED ON POST
- PROPOSED SIGN MOUNTED ON 2 POSTS
- EXISTING SIGN MOUNTED ON 2 POSTS
- DENOTES SIGN NUMBER

NOTES

LOCATIONS FOR NO PASSING ZONE SIGNS TO BE DETERMINED BY THE LOCATING NO-PASSING ZONE ITEM

EACH SIGN WILL BE MOVED TO ACCOMMODATE SHOULDER WIDENING



PROJECT NO: 5145-00-01	HWY: STH 19	COUNTY: DANE	PERMANENT SIGNING	SHEET	E

2

13-01 B
13-02 A
13-03 B
13-04 A
13-07 B
13-08 A
13-09 B
13-10 A
A B
W1-8 18"X24"
W1-8 18"X24"
13-14
13-15
W1-2L 30"X30"
45 MPH
W13-1 18"X18"
REMOVE
13-17
STOP
R1-1 30"X30"
13-22
W5-52R 12"X36"
13-25
ADOPT A HIGHWAY SPONSOR WISTRANS UW-MADISON
I55-56 30"X36"
13-20
W5-52L 12"X36"
13-23

PT: 371+94.70
PC: 375+85.92
370+00
375+00
380+00
385+00
390+00
395+00
396+50.00
366+00.00
PT: 386+79.67
STH 19
MATZ ROAD
INDIAN LAKE PARK ENTRANCE

N

13-06 A
13-05 B
13-13
REMOVE
13-11
13-12
REMOVE
30 MPH
REMOVE
13-16
W11-6 30"X30"
ICE AGE NATIONAL SCENIC TRAIL
66"X36"
13-18
NARROW BRIDGE
W5-2 36"X36"
13-19
13-21
STOP
R1-1 30"X30"
W5-52R 12"X36"
13-24
W5-52L 12"X36"
13-26

SIGNING LEGEND

- PROPOSED SIGN(S) MOUNTED ON POST
- EXISTING SIGN(S) MOUNTED ON POST
- PROPOSED SIGN MOUNTED ON 2 POSTS
- EXISTING SIGN MOUNTED ON 2 POSTS
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NOTES

LOCATIONS FOR NO PASSING ZONE SIGNS TO BE DETERMINED BY THE LOCATING NO-PASSING ZONE ITEM

EACH SIGN WILL BE MOVED TO ACCOMMODATE SHOULDER WIDENING

PROJECT NO: 5145-00-01	HWY: STH 19	COUNTY: DANE	PERMANENT SIGNING	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\021101-SP.DWG
LAYOUT NAME - Sheet - (13)
PLOT DATE : 3/16/2020 7:39 AM
PLOT BY : KENDALL, EMILY ANN
PLOT NAME :
PLOT SCALE : 1 IN:200 FT

2



SIGNING LEGEND

- PROPOSED SIGN(S) MOUNTED ON POST
- EXISTING SIGN(S) MOUNTED ON POST
- PROPOSED SIGN MOUNTED ON 2 POSTS
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PROJECT NO: 5145-00-01	HWY: STH 19	COUNTY: DANE	PERMANENT SIGNING	SHEET	E

2



SIGNING LEGEND

- PROPOSED SIGN(S) MOUNTED ON POST
- EXISTING SIGN(S) MOUNTED ON POST
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- EXISTING SIGN MOUNTED ON 2 POSTS
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PROJECT NO: 5145-00-01	HWY: STH 19	COUNTY: DANE	PERMANENT SIGNING	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\021101-SP.DWG
LAYOUT NAME - Sheet - (15)

PLOT DATE : 3/16/2020 7:40 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

2



SIGNING LEGEND

- PROPOSED SIGN(S) MOUNTED ON POST
- EXISTING SIGN(S) MOUNTED ON POST
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PROJECT NO: 5145-00-01	HWY: STH 19	COUNTY: DANE	PERMANENT SIGNING	SHEET	E

2

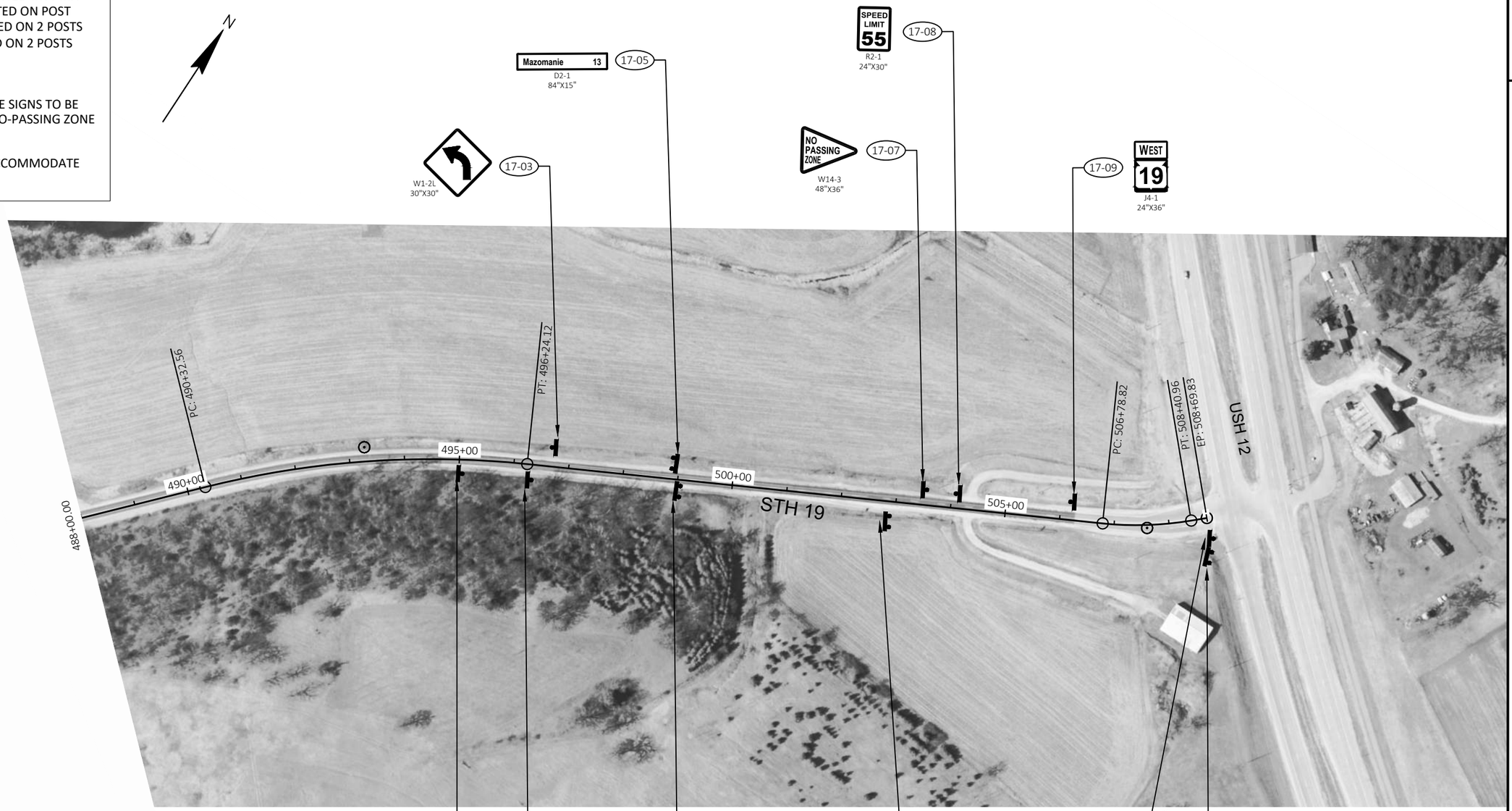
SIGNING LEGEND

- PROPOSED SIGN(S) MOUNTED ON POST
- EXISTING SIGN(S) MOUNTED ON POST
- PROPOSED SIGN MOUNTED ON 2 POSTS
- EXISTING SIGN MOUNTED ON 2 POSTS
- DENOTES SIGN NUMBER

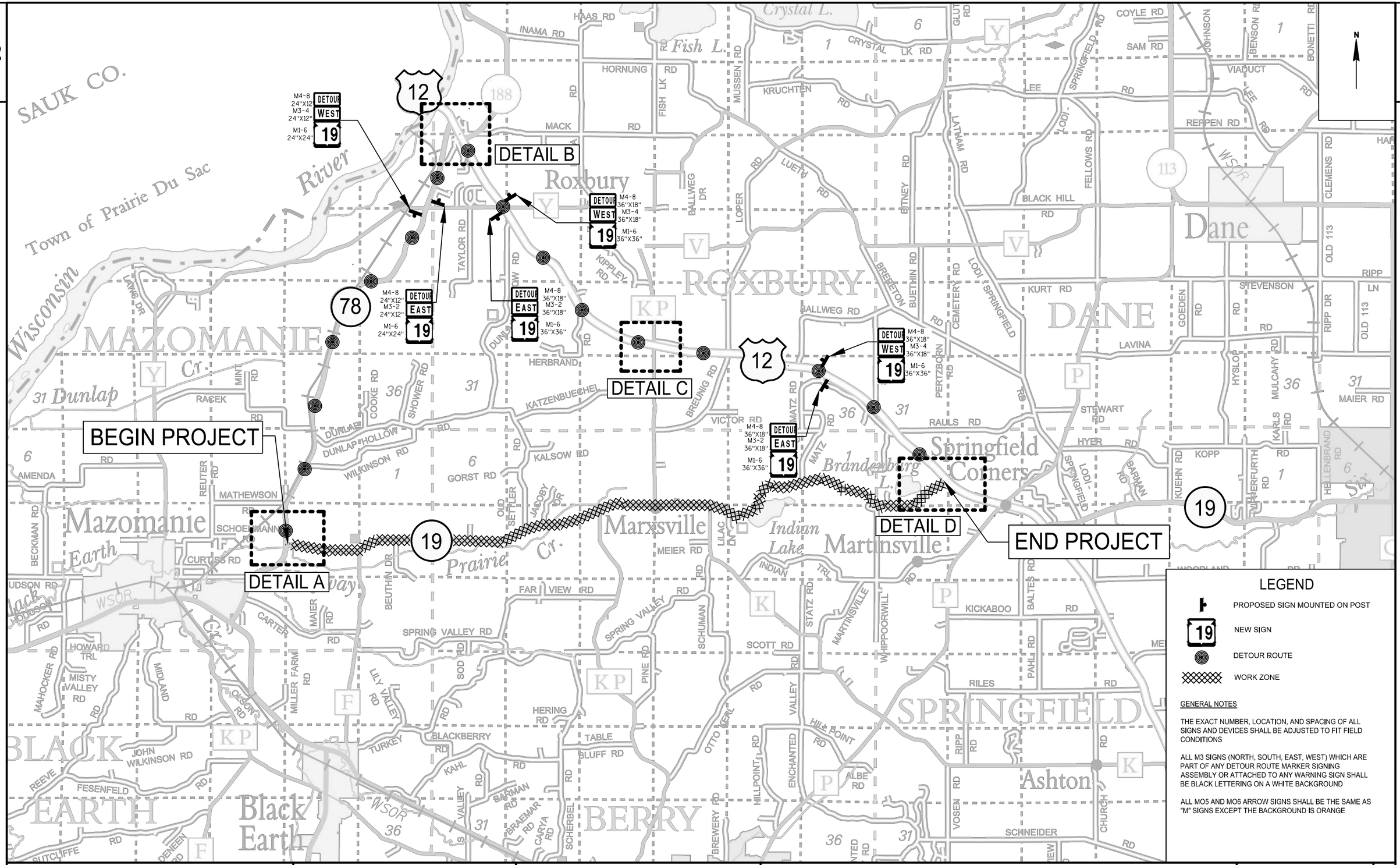
NOTES

LOCATIONS FOR NO PASSING ZONE SIGNS TO BE DETERMINED BY THE LOCATING NO-PASSING ZONE ITEM

EACH SIGN WILL BE MOVED TO ACCOMMODATE SHOULDER WIDENING



PROJECT NO: 5145-00-01	HWY: STH 19	COUNTY: DANE	PERMANENT SIGNING	SHEET	E

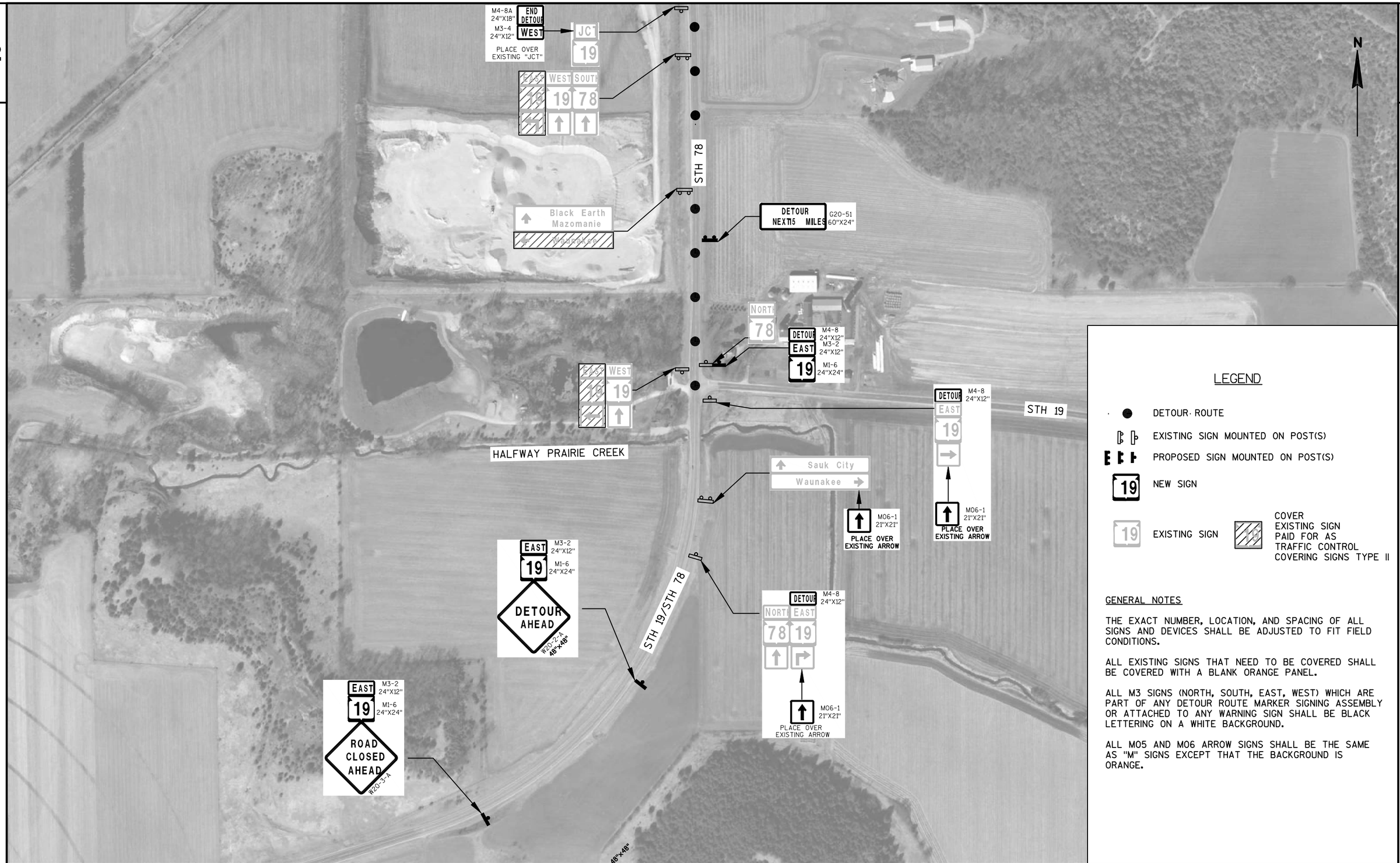


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	TRAFFIC CONTROL DETOUR PLAN (STH 19)	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\027101-DT.DWG
LAYOUT NAME - ####

PLOT DATE : 3/13/2020 8:43 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME : PLOT SCALE :

2



LEGEND

- DETOUR ROUTE
- EXISTING SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON POST(S)
- 19 — NEW SIGN
- 19 — EXISTING SIGN
- COVER EXISTING SIGN PAID FOR AS TRAFFIC CONTROL COVERING SIGNS TYPE II

GENERAL NOTES

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

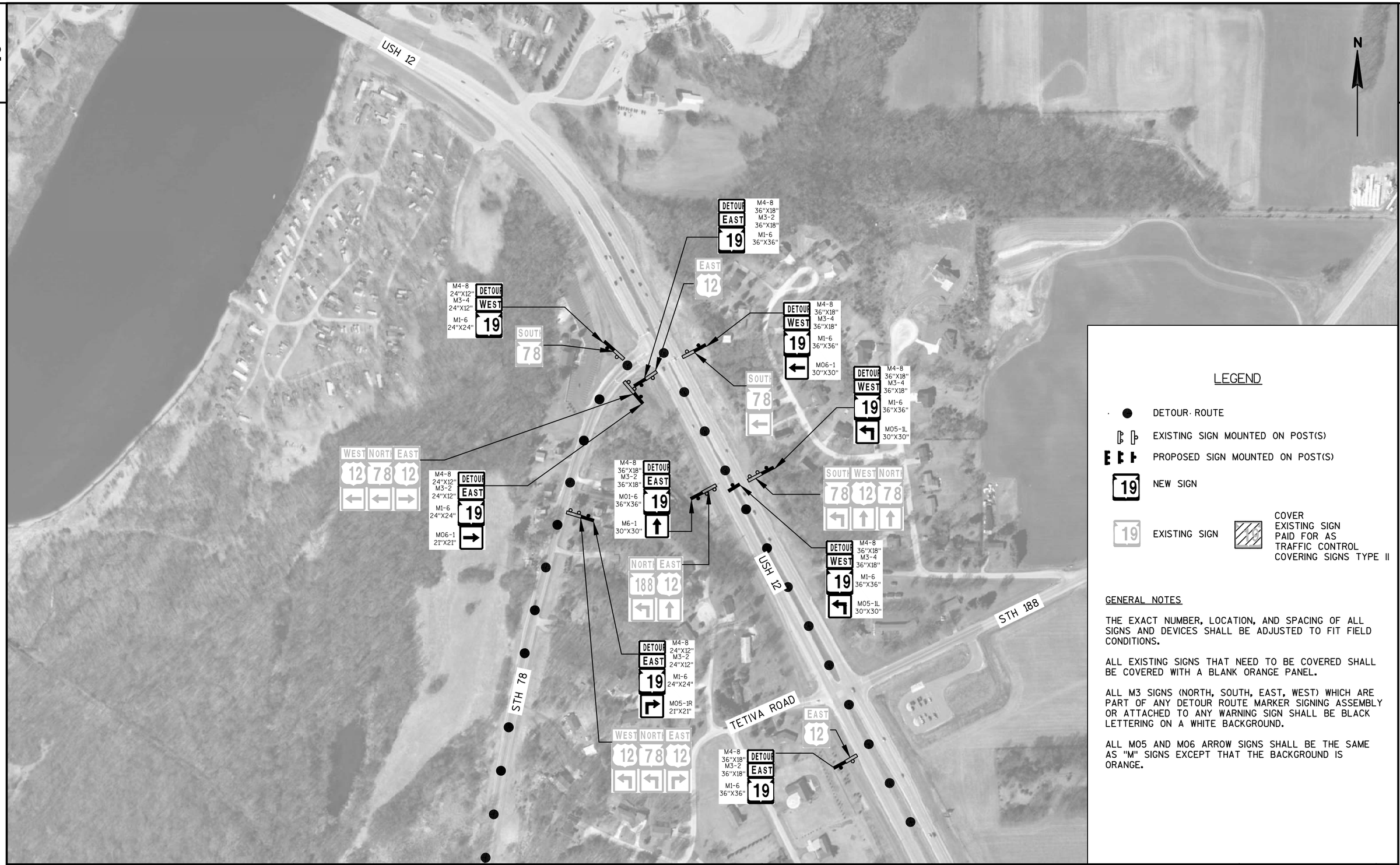
ALL EXISTING SIGNS THAT NEED TO BE COVERED SHALL BE COVERED WITH A BLANK ORANGE PANEL.

ALL M3 SIGNS (NORTH, SOUTH, EAST, WEST) WHICH ARE PART OF ANY DETOUR ROUTE MARKER SIGNING ASSEMBLY OR ATTACHED TO ANY WARNING SIGN SHALL BE BLACK LETTERING ON A WHITE BACKGROUND.

ALL M05 AND M06 ARROW SIGNS SHALL BE THE SAME AS "M" SIGNS EXCEPT THAT THE BACKGROUND IS ORANGE.

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	DETOUR - DETAIL A	SHEET	E

2



LEGEND

- DETOUR ROUTE
- EXISTING SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON POST(S)
- 19 — NEW SIGN
- 19 — EXISTING SIGN
- COVER EXISTING SIGN PAID FOR AS TRAFFIC CONTROL COVERING SIGNS TYPE II

GENERAL NOTES

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

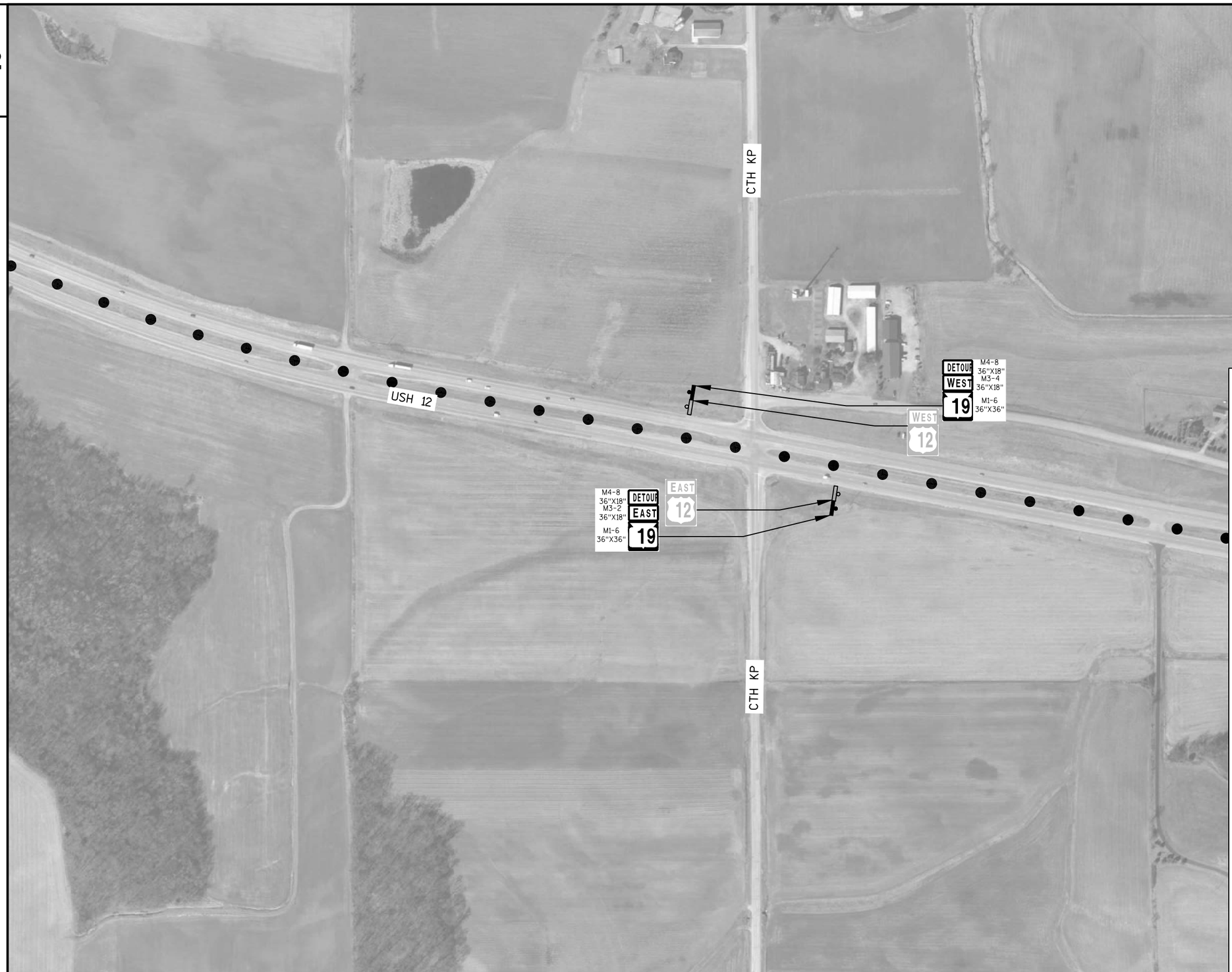
ALL EXISTING SIGNS THAT NEED TO BE COVERED SHALL BE COVERED WITH A BLANK ORANGE PANEL.

ALL M3 SIGNS (NORTH, SOUTH, EAST, WEST) WHICH ARE PART OF ANY DETOUR ROUTE MARKER SIGNING ASSEMBLY OR ATTACHED TO ANY WARNING SIGN SHALL BE BLACK LETTERING ON A WHITE BACKGROUND.

ALL M05 AND M06 ARROW SIGNS SHALL BE THE SAME AS "M" SIGNS EXCEPT THAT THE BACKGROUND IS ORANGE.

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	DETOUR - DETAIL B	SHEET	E

2



LEGEND

- DETOUR ROUTE
- EXISTING SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON POST(S)
- 19 NEW SIGN
- 19 EXISTING SIGN
- 19 COVER EXISTING SIGN PAID FOR AS TRAFFIC CONTROL COVERING SIGNS TYPE II

GENERAL NOTES

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

ALL EXISTING SIGNS THAT NEED TO BE COVERED SHALL BE COVERED WITH A BLANK ORANGE PANEL.

ALL M3 SIGNS (NORTH, SOUTH, EAST, WEST) WHICH ARE PART OF ANY DETOUR ROUTE MARKER SIGNING ASSEMBLY OR ATTACHED TO ANY WARNING SIGN SHALL BE BLACK LETTERING ON A WHITE BACKGROUND.

ALL M05 AND M06 ARROW SIGNS SHALL BE THE SAME AS "M" SIGNS EXCEPT THAT THE BACKGROUND IS ORANGE.

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	DETOUR - DETAIL C	SHEET	E

FILE NAME : N:\PDS\C3D\51450001\SHEETSPLAN\027201- DT.DWG
LAYOUT NAME - ****

PLOT DATE : 3/13/2020 8:48 AM PLOT BY : KENDALL, EMILY ANN PLOT NAME :

PLOT SCALE : **********

WISDOT/CADDS SHEET 42

2

PLACE OVER EXISTING "JCT"
M4-8A 30"X24"
END DETOUR
M3-2 36"X18"
EAST
JCT 19
USH 12
DETOUR NEXT 15 MILES
G20-51 60"X24"
DETOUR M4-8 36"X18"
WEST M3-4 36"X18"
19 M1-6 36"X36"
WEST 12
EAST WEST 19 19
Madison Waunakee
STH 19
DETOUR M4-8 36"X18"
WEST 19
M06-1 30"X30"
PLACE OVER EXISTING ARROW
Sauk City
Mazomanie
M06-1 30"X30" PLACE OVER EXISTING ARROW
M4-8 36"X18" DETOUR
M3-4 36"X18" WEST
M1-6 36"X36" 19
M06-1 30"X30"
DETOUR M4-8 36"X18"
WEST WEST 19 12
M06-1 30"X30"
PLACE OVER EXISTING ARROW
USH 12/STH 19
WEST M3-4 36"X18"
19 M1-6 36"X36"
DETOUR AHEAD
W20-2-A 48"X48"
RAMFORD COURT
WEST M3-4 36"X18"
19 M1-6 36"X36"
ROAD CLOSED AHEAD
W20-3-A 48"X48"

N

LEGEND

- DETOUR ROUTE
- EXISTING SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON POST(S)
- 19 NEW SIGN
- 19 EXISTING SIGN
- COVER EXISTING SIGN PAID FOR AS TRAFFIC CONTROL COVERING SIGNS TYPE II

GENERAL NOTES

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

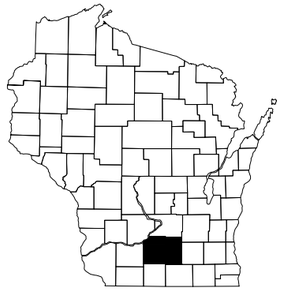
ALL EXISTING SIGNS THAT NEED TO BE COVERED SHALL BE COVERED WITH A BLANK ORANGE PANEL.

ALL M3 SIGNS (NORTH, SOUTH, EAST, WEST) WHICH ARE PART OF ANY DETOUR ROUTE MARKER SIGNING ASSEMBLY OR ATTACHED TO ANY WARNING SIGN SHALL BE BLACK LETTERING ON A WHITE BACKGROUND.

ALL M05 AND M06 ARROW SIGNS SHALL BE THE SAME AS "M" SIGNS EXCEPT THAT THE BACKGROUND IS ORANGE.

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	DETOUR - DETAIL D	SHEET	E

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
TRANSPORTATION PROJECT PLAT TITLE SHEET
5145-00-23
MAZOMANIE - USH 12
STH 78 - USH 12
STH 19
DANE COUNTY



CONVENTIONAL SYMBOLS

SECTION LINE
QUARTER LINE
SIXTEENTH LINE
NEW REFERENCE LINE
NEW R/W LINE
EXISTING R/W OR HE LINE
PROPERTY LINE
LOT, TIE & OTHER MINOR LINES
SLOPE INTERCEPT
CORPORATE LIMITS
UNDERGROUND FACILITY (COMMUNICATIONS, ELECTRIC, ETC)
NEW R/W (FEE OR HE) (HATCHING VARIES BY OWNER)
TEMPORARY LIMITED EASEMENT AREA
EASEMENT AREA (PERMANENT LIMITED OR RESTRICTED DEVELOPMENT)
TRANSMISSION STRUCTURES
BUILDING
TO BE REMOVED
BRIDGE

SECTION CORNER SYMBOL
SECTION CORNER MONUMENT
GEODETIC SURVEY MONUMENT
SIXTEENTH CORNER MONUMENT
SIGN
OFF-PREMISE SIGN

R/W MONUMENT (TO BE SET)
NON-MONUMENTED R/W POINT
FOUND IRON PIN (3/4-INCH UNLESS NOTED) IP

	COMPENSABLE	NON-COMPENSABLE
ELECTRIC POLE		
TELEPHONE POLE		
PEDESTAL (LABEL TYPE) (TV, TEL, ELEC, ETC.)		
METER (LABEL TYPE) (GAS, ELEC, ETC.)		

ACCESS RESTRICTED BY ACQUISITION
NO ACCESS (BY STATUTORY AUTHORITY)
ACCESS RESTRICTED (BY PREVIOUS PROJECT OR CONTROL)
NO ACCESS (NEW HIGHWAY)

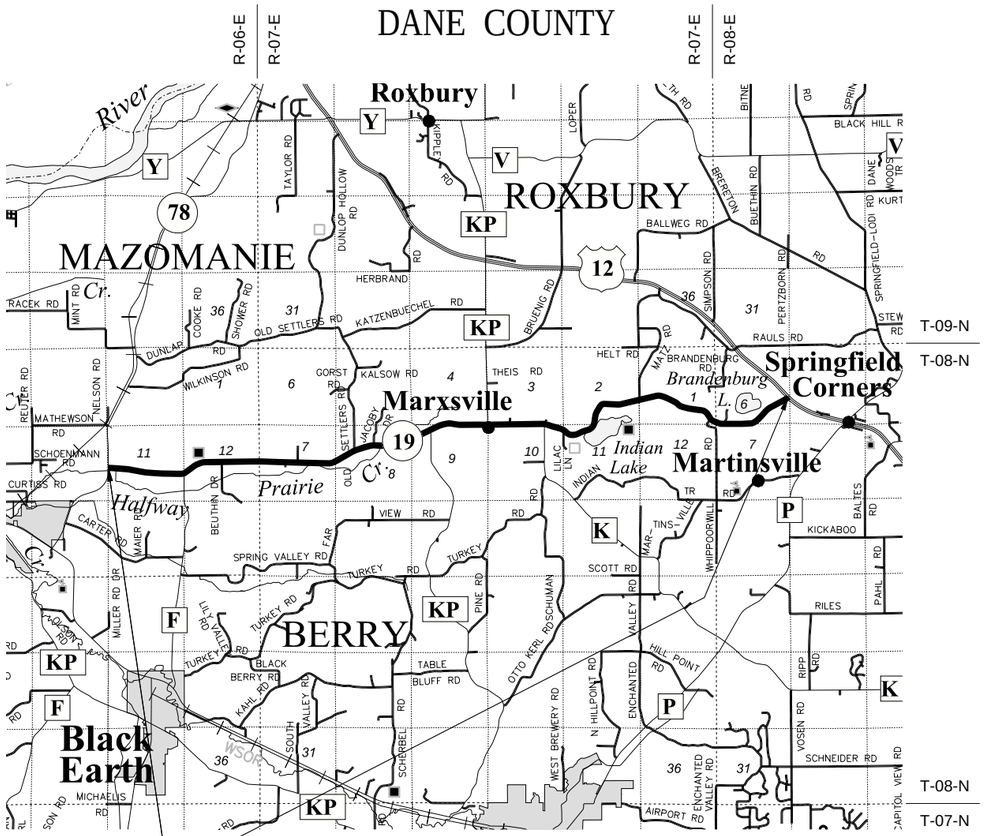
PARCEL NUMBER 25
UTILITY NUMBER 40
PARALLEL OFFSETS

CONVENTIONAL ABBREVIATIONS

ACCESS RIGHTS	AR	POINT OF INTERSECTION	PI
ACRES	AC	PROPERTY LINE	PL
AHEAD	AH	RECORDED AS	(100')
ALUMINUM	ALUM	REEL / IMAGE	R/I
AND OTHERS	ET AL	REFERENCE LINE	R/L
BACK	BK	REMAINING	REM
BLOCK	BLK	RESTICTIVE DEVELOPMENT EASEMENT	RDE
CENTERLINE	C/L	RIGHT	RT
CERTIFIED SURVEY MAP	CSM	RIGHT OF WAY	R/W
CONCRETE	CONC	SECTION	SEC
COUNTY	CO	SEPTIC VENT	SEPV
COUNTY TRUNK HIGHWAY	CTH	SQUARE FEET	SF
DISTANCE	DIST	STATE TRUNK HIGHWAY	STH
CORNER	COR	STATION	STA
DOCUMENT NUMBER	DOC	TELEPHONE PEDESTAL	TP
EASEMENT	EASE	TEMPORARY LIMITED EASEMENT	TLE
EXISTING	EX	TRANSPORTATION PROJECT PLAT	TPP
GAS VALVE	GV	UNITED STATES HIGHWAY	USH
GRID NORTH	GN	VOLUME	V
HIGHWAY EASEMENT	HE		
IDENTIFICATION	ID		
LAND CONTRACT	LC		
LEFT	LT		
MONUMENT	MON		
NATIONAL GEODETIC SURVEY	NGS		
NUMBER	NO		
OUTLOT	OL		
PAGE	P		
POINT OF TANGENCY	PT		
PERMANENT LIMITED EASEMENT	PLE		
POINT OF BEGINNING	POB		
POINT OF CURVATURE	PC		
POINT OF COMPOUND CURVE	PCC		

CURVE DATA

LONG CHORD	LCH
LONG CHORD BEARING	LCB
RADIUS	R
DEGREE OF CURVE	D
CENTRAL ANGLE	Δ/DELTA
LENGTH OF CURVE	L
TANGENT	T
DIRECTION AHEAD	DA
DIRECTION BACK	DB



CONVENTIONAL UTILITY SYMBOLS

WATER
GAS
TELEPHONE
OVERHEAD TRANSMISSION LINES
ELECTRIC
CABLE TELEVISION
FIBER OPTIC
SANITARY SEWER
STORM SEWER

LAYOUT
SCALE 0 1 MI.

THE NOTES, CONVENTIONAL SIGNS, AND ABBREVIATIONS ARE ASSOCIATED WITH EACH TRANSPORTATION PROJECT PLAT FOR PROJECT 5145-00-23

NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY ¾" X 24" IRON REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.

ALL RIGHT-OF-WAY LINES DEPICTED IN THE NON-ACQUISITION AREAS ARE INTENDED TO RE-ESTABLISH EXISTING RIGHT-OF-WAY LINES AS DETERMINED FROM PREVIOUS PROJECTS, OTHER RECORDED DOCUMENTS, OR FROM CENTERLINE OF EXISTING PAVEMENTS.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY SYSTEM OR OTHER "SURVEYS" OF PUBLIC RECORD.

DIMENSIONING FOR THE NEW RIGHT-OF-WAY IS MEASURED ALONG AND PERPENDICULAR TO THE NEW REFERENCE LINES.

A TEMPORARY LIMITED EASEMENT (TLE) IS A RIGHT FOR CONSTRUCTION PURPOSES, AS DEFINED HEREIN, INCLUDING THE RIGHT TO OPERATE NECESSARY EQUIPMENT THEREON, THE RIGHT OF INGRESS AND EGRESS, AS LONG AS REQUIRED FOR SUCH PUBLIC PURPOSE, INCLUDING THE RIGHT TO PRESERVE, PROTECT, REMOVE, OR PLANT THEREON ANY VEGETATION THAT THE HIGHWAY AUTHORITIES MAY DEEM DESIRABLE. ALL (TLEs) ON THIS PLAT EXPIRE AT THE COMPLETION OF THE CONSTRUCTION PROJECT FOR WHICH THIS INSTRUMENT IS GIVEN.

A PERMANENT LIMITED EASEMENT (PLE) IS A RIGHT FOR CONSTRUCTION AND MAINTENANCE PURPOSES, AS DEFINED HEREIN, INCLUDING THE RIGHT TO OPERATE NECESSARY EQUIPMENT THEREON AND THE RIGHT OF INGRESS AND EGRESS, AS LONG AS REQUIRED FOR SUCH PUBLIC PURPOSE, INCLUDING THE RIGHT TO PRESERVE, PROTECT, REMOVE, OR PLANT THEREON ANY VEGETATION THAT THE HIGHWAY AUTHORITIES MAY DEEM DESIRABLE, BUT WITHOUT PREJUDICE TO THE OWNER'S RIGHTS TO MAKE OR CONSTRUCT IMPROVEMENTS ON SAID LANDS OR TO FLATTEN THE SLOPES, PROVIDING SAID ACTIVITIES WILL NOT IMPAIR OR OTHERWISE ADVERSELY AFFECT THE HIGHWAY FACILITIES.

A HIGHWAY EASEMENT (HE) IS AN EASEMENT FOR HIGHWAY PUROSES, AS LONG AS SO USED, INCLUDING THE RIGHT TO PRESERVE, PROTECT, REMOVE, OR PLANT THEREON ANY VEGETATION THAT THE HIGHWAY AUTHORITIES MAY DEEM DESIRABLE.

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES, EXCLUDING RIGHT-OF-WAY, AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

PARCEL IDENTIFICATION NUMBERS MAY NOT POINT TO ALL AREAS OF ACQUISITION, AS NOTED ON THE SCHEDULE OF LANDS & INTERESTS REQUIRED.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.01
SHEET 2 OF 2
AMENDMENT NO:

TRANSPORTATION PROJECT PLAT NO: 5145-00-23 - 4.01

THAT PART OF CERTIFIED SURVEY MAP 574 RECORDED IN VOLUME 3 CSM ON PAGE 80 AS DOCUMENT NO. 1295863, BEING IN AND INCLUDING THAT PART OF THE NORTHWEST 1/4 OF THE SOUTHWEST 1/4 AND THAT PART OF LOT 1 OF CERTIFIED SURVEY MAP 7425 RECORDED IN VOLUME 27191 OF CERTIFIED SURVEY MAPS ON PAGE 1 AS DOCUMENT NO. 2593760, BEING IN AND INCLUDING THAT PART OF THE NORTHEAST 1/4 OF THE SOUTHWEST 1/4, ALL IN SECTION 11, TOWNSHIP 8 NORTH, RANGE 6 EAST, TOWN OF MAZOMANIE, DANE COUNTY, WISCONSIN.

RELOCATION ORDER STH 19 MAZOMANIE - USH 12 (STH 78 TO USH 12) DANE COUNTY

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECTS 5145-00-22, 5610-02-21, AND S0251(2), CSM 574, CSM 7425, AND EXISTING C/L.

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 78 ESTABLISHED FROM PREVIOUS PROJECTS 5145-00-22, 5610-02-21, T0251(2), 1640-01-21, AND S0251(2).

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

FOUND IRON PINS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

FOR ADDITIONAL INFORMATION REFER TO TITLE SHEET, RECORDED AS SHEET 2 OF 2.

SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	FEE R/W ACRES, REQUIRED			TLE ACRES
			NEW	EXISTING	TOTAL	
1	ROBETTA HOLSTEINS, INC	FEE & TLE	0.447	1.249	1.696	0.255
2	HENRIETTA E. WIPPERFURTH	FEE	0.379	1.775	2.154	---
3	TODD L & JOYCE A RUHLUND LIVING TRUST	FEE & TLE	0.090	0.248	0.257	0.077

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION

UTILITY SCHEDULE & INTERESTS REQUIRED

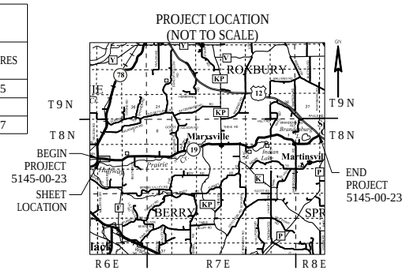
UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
200	CENTURYLINK	RELEASE OF RIGHTS
201	ALLIANT ENERGY - ELECTRIC	RELEASE OF RIGHTS
203	MADISON GAS & ELECTRIC - GAS	RELEASE OF RIGHTS

200 CENTURYLINK
NO RECORD EASEMENT - PARCEL 1

203 MADISON GAS & ELECTRIC - GAS
NO RECORD EASEMENT - PARCEL 1

201 ALLIANT ENERGY - ELECTRIC
DOC 473353(BLANKET) - PARCEL 2
DOC 473353(BLANKET) - PARCEL 3

PROJECT LOCATION
(NOT TO SCALE)



GN

0 100 200
SCALE, FEET

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.01
SHEET 1 OF 2
AMENDMENT NO: ___

FOUND ALUMINUM CAP MONUMENT
Y=522,891.091
X=721,161.469

N89°51'55"E, 46.45'
COR TO R/W

S89°51'55"W, 2585.59'
R/W TO COR

FOUND 1.25" O.D. IRON PIPE
Y=525,547.362
X=723,813.302

S00°25'41"W, 2650.16'
COR TO COR

P.L.

QUARTER LINE

P.L.

N00°17'54"E, 338.90'
COR TO R/L

VARIES

IP196

TOWN

SILOS

TLE EXCLUDES BUILDINGS

STH 78

STA. 0+19.91

IP191

IP193

1+08.76
-50.00'

203

1 TLE SLOPES 0.225 AC.

CSM NO. 574
V.3 P.80
DOC. 1295863

103

104

105

106

107

108

109

110

111

112

113

1 FEE 0.222 AC.

2 FEE 0.146 AC.

2 FEE 0.104 AC.

2 FEE 0.129 AC.

PC: 10+83.07

PT: 17+45.52

PC: 23+46.19

PT: 28+38.81

PI STA = 14+14.68
Y = 522439.486
X = 722549.910
DELTA = 6°43'04"
D = 1°00'51"
T = 331.61'
L = 662.45'
R = 5650.00'
PC STA = 10+83.07
PT STA = 17+45.52

QTR LINE TO PC: 23+46.19
L = 328.62'
LCH = 328.54'
LCB = N 80°52'59" W
R = 4210.20'

PI STA = 25+92.78
Y = 522207.424
X = 723705.705
DELTA = 6°42'14"
D = 1°21'39"
T = 246.59'
L = 492.62'
R = 4210.20'
PC STA = 23+46.19
PT STA = 28+38.81
AH = S85°21'03"E

ESTABLISHED PER SECTION BREAKDOWN COMPUTATION
Y=522,897.275
X=723,793.505

S00°25'41"W 643.99'
COR TO R/W

S00°25'41"W 49.39'
R/W TO R/L

S00°25'41"W 44.63'
R/L TO R/W

N00°25'41"E 1912.35'
COR TO R/W

FOUND 1.75" O.D. IRON PIPE
Y=520,246.985
X=723,773.707

LOT 1
CSM NO. 7425
V.27191 P.1-2
DOC. 2593760

EXISTING R/W
R/L BEARING
S85°21'53"E

EXISTING R/W
R/L BEARING
S78°38'49"E

0.625" REBAR

HALFWAY PRAIRIE CREEK

BP: 0+00.00
Y = 522553.808
X = 721139.859

N00°07'54"E, 657.19'
R/W TO R/L

SECTION LINE

SIXTEENTH LINE

QUARTER LINE

STA. 26+74.81

OF

MAZOMANIE

FEE 0.225 AC.

TLE SLOPES 0.030 AC.

TLE SLOPES 0.077 AC.

14+50.00
40.00

16+50.00
40.00

11+90.00
36.69

N00°07'54"E, 1648.89'
COR TO R/W

FOUND ALUMINUM CAP MONUMENT
Y=520,246.154
X=721,147.692

NW-SW

NE-SW

CURVE TABLE					
CURVE NO.	COURSE	CHORD BEARING	RADIUS	CHORD LENGTH	ARC LENGTH
C1	IP190-118	N 81°11'55" W	6813.68'	536.42'	536.56'

COURSE TABLE		
COURSE	BEARING	DISTANCE
IP196-IP191	S 00°30'02" W	245.91'
IP191-IP193	S 42°41'04" E	97.34'
IP193-103	S 85°44'06" E	520.15'
103-104	N 72°42'22" E	43.12'
104-105	S 85°21'42" E	410.15'
105-106	S 82°47'22" E	252.13'
106-107	S 80°37'49" E	403.07'
107-108	S 78°38'49" E	300.00'
108-109	S 76°44'16" E	150.08'
109-110	S 79°10'52" E	298.52'
110-111	S 84°59'38" E	167.64'
111-112	S 00°25'41" W	94.02'
112-113	N 83°06'30" W	80.62'
113-114	N 79°09'50" W	302.57'
114-115	N 78°38'49" W	300.00'

COURSE TABLE		
COURSE	BEARING	DISTANCE
115-116	N 74°17'52" W	75.22'
116-IP190	N 78°57'06" W	185.09'
IP190-118	SEE CURVE TABLE C1	
118-119	N 86°41'49" W	249.38'
119-120	N 88°13'38" W	100.12'
120-121	N 85°21'53" W	500.00'
121-122	N 81°56'39" W	165.69'
122-IP192	S 47°23'00" W	152.72'
IP192-123	S 01°06'49" W	159.23'
123-124	S 00°26'47" W	153.91'
124-125	S 14°01'40" W	198.27'
125-COR	N 00°17'54" E	996.09'

R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
IP193	1+29.87	30.53 LT
103	6+50.00	33.89 LT
104	6+90.00	50.00 LT
105	11+00.00	50.00 LT
106	13+50.00	45.00 LT
107	17+50.00	45.00 LT
108	20+50.00	45.00 LT
109	22+00.00	40.00 LT
110	25+00.00	40.00 LT
111	26+69.19	49.07 LT
112	26+79.77	44.35 RT
113	26+00.00	45.00 RT
114	23+00.00	40.00 RT
115	20+00.00	40.00 RT
116	19+25.00	34.30 RT
118	12+00.00	33.00 RT

R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
119	9+50.00	40.00 RT
120	8+50.00	45.00 RT
121	3+50.00	45.00 RT
122	1+84.60	35.11 RT
IP190	17+39.88	35.28 RT
IP191	0+58.31	96.52 LT
IP192	0+80.94	147.26 RT
123	0+90.72	306.19 RT
124	1+01.96	459.69 RT
125	0+69.60	655.31 RT
IP196	0+40.58	341.79 LT

JT ENGINEERING, INC Consultant Services
1077 CENTENNIAL CENTRE BLVD.
HOBART, WI 54155
920-468-4771

I, JAMES R. CAPPEART, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5145-00-23-4.01 AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____
PRINT NAME: JAMES R. CAPPEART
REGISTRATION NUMBER: S-3044

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION SW REGION - MADISON

SIGNATURE: _____

PRINT NAME: CORY SCHLAGEL

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\040102-RP.DWG
APPRAISAL PLAT DATE : 2/28/2020

PLOT DATE : 2/28/2020 1:23 PM PLOT BY : JAMES CAPPEART PLOT NAME : PLOT SCALE : ##########

5145-00-23 - 4.01

TRANSPORTATION PROJECT PLAT NO: 5145-00-23 - 4.02

THAT PART OF LOT 1 OF CERTIFIED SURVEY MAP 8293 RECORDED IN VOLUME 45 CSM ON PAGES 8-9 AS DOCUMENT NO. 2784444, BEING IN AND INCLUDING THAT PART OF THE NORTHWEST 1/4 OF THE SOUTHEAST 1/4 AND INCLUDING THAT PART THE NORTHEAST 1/4 OF THE SOUTHEAST 1/4, ALL IN SECTION 11, TOWNSHIP 8 NORTH, RANGE 6 EAST, TOWN OF MAZOMANIE, DANE COUNTY, WISCONSIN.

RELOCATION ORDER STH 19 MAZOMANIE - USH 12 (STH 78 TO USH 12) DANE COUNTY

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, CSM 8293, AND EXISTING C/L.

EXISTING HIGHWAY RIGHT-OF-WAY FOR CTH F ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22 AND SECTION LINE.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

FOUND IRON PINS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

REFER TO TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. _____ FOR ADDITIONAL INFORMATION.

SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	FEE R/W ACRES, REQUIRED NEW	EXISTING	TOTAL	TLE ACRES
4	DALE D & TERESA K TRAGER	FEE	0.094	0.318	0.412	---
5			---	---	---	---
6	DUANE C & DORTHY E TRAGER	FEE	0.545	1.685	2.230	---
7	CLEO I BROCKMAN	FEE & TLE	0.820	1.900	2.720	0.123

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION

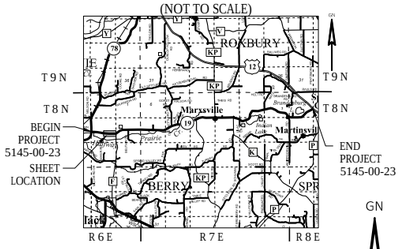
UTILITY SCHEDULE & INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
201	ALLIANT ENERGY - ELECTRIC	RELEASE OF RIGHTS
202	TDS TELECOM - COMMUNICATIONS	RELEASE OF RIGHTS

(201) ALLIANT ENERGY - ELECTRIC
DOC 473348 (BLANKET) - PARCEL 4
DOC 473348 (BLANKET) - PARCEL 6
NO KNOWN EASEMENT - PARCEL 7

(202) TDS TELECOM - COMMUNICATIONS
NO RECORD EASEMENT - PARCEL 7
V18535 P 14 DOC 2342695 - PARCEL 7

PROJECT LOCATION
(NOT TO SCALE)



RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.02
AMENDMENT NO:___

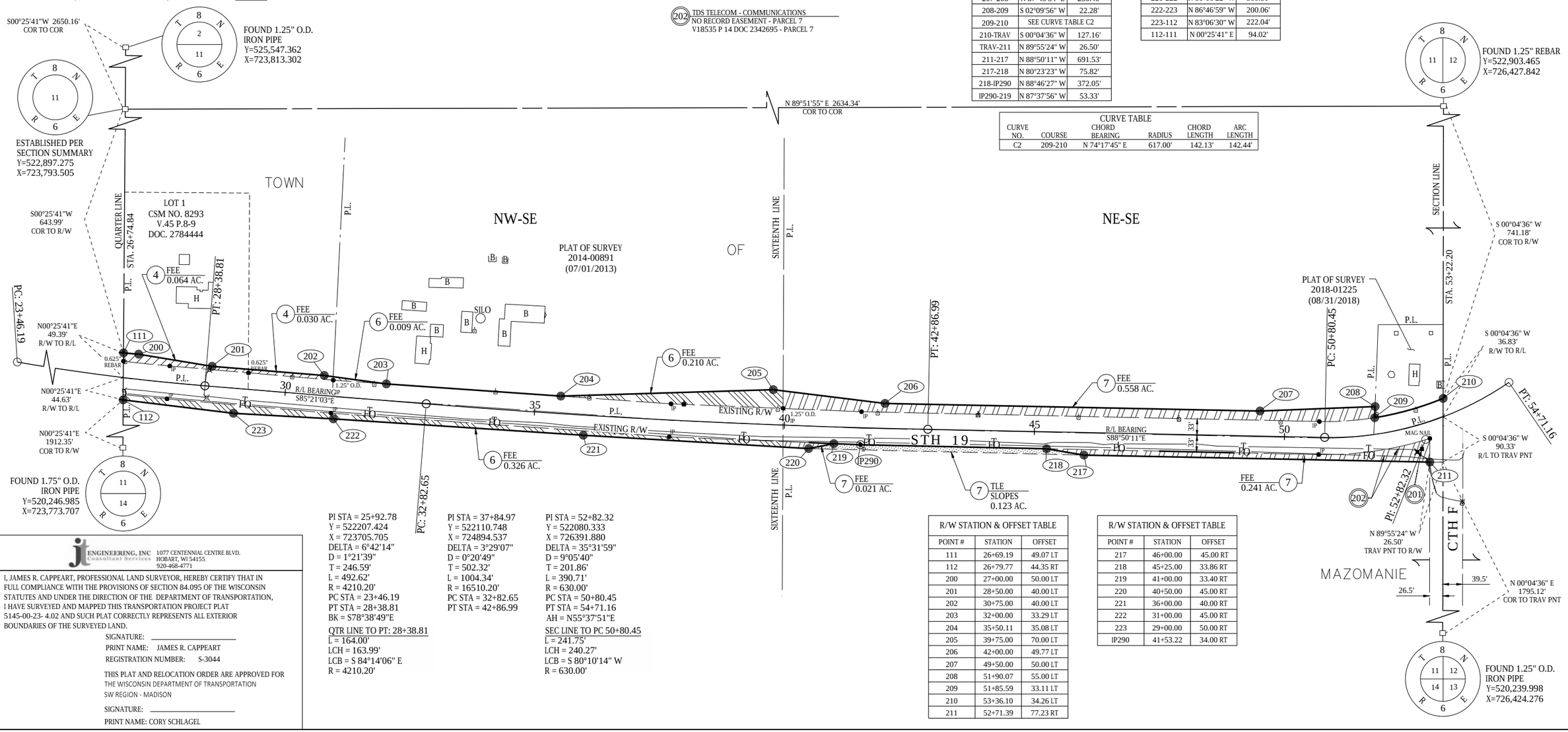
GN

0 100 200
SCALE, FEET

COURSE TABLE		
COURSE	BEARING	DISTANCE
111-200	S 84°59'38" E	30.46'
200-201	S 80°37'32" E	148.83'
201-202	S 85°21'03" E	225.00'
202-203	S 82°16'41" E	125.18'
203-204	S 85°59'56" E	349.55'
204-205	N 88°16'15" E	424.97'
205-206	S 82°59'17" E	225.09'
206-207	S 88°50'11" E	749.74'
207-208	N 87°45'34" E	230.40'
208-209	S 02°09'56" W	22.28'
209-210	SEE CURVE TABLE C2	
210-TRAV	S 00°04'36" W	127.16'
TRAV-211	N 89°55'24" W	26.50'
211-217	N 88°50'11" W	691.53'
217-218	N 80°23'23" W	75.82'
218-IP290	N 88°46'27" W	372.05'
IP290-219	N 87°37'56" W	53.33'

COURSE TABLE		
COURSE	BEARING	DISTANCE
219-220	S 78°52'03" W	51.44'
220-221	N 86°35'53" W	451.17'
221-222	N 86°16'22" W	500.81'
222-223	N 86°46'59" W	200.06'
223-112	N 83°06'30" W	222.04'
112-111	N 00°25'41" E	94.02'

CURVE TABLE					
CURVE NO.	COURSE	CHORD BEARING	RADIUS	CHORD LENGTH	ARC LENGTH
C2	209-210	N 74°17'45" E	617.00'	142.13'	142.44'



PI STA = 25+92.78
Y = 522207.424
X = 723705.705
DELTA = 6°42'14"
D = 1°21'39"
T = 246.59'
L = 492.62'
R = 4210.20'
PC STA = 23+46.19
PT STA = 28+38.81
BK = S78°38'49"E

QTR LINE TO PT: 28+38.81
L = 164.00'
LCH = 163.99'
LCB = S 84°14'06" E
R = 4210.20'

PI STA = 37+84.97
Y = 522110.748
X = 724894.537
DELTA = 3°29'07"
D = 0°20'49"
T = 502.32'
L = 1004.34'
R = 16510.20'
PC STA = 32+82.65
PT STA = 42+86.99

PI STA = 52+82.32
Y = 522080.333
X = 726391.880
DELTA = 35°31'59"
D = 9°05'40"
T = 201.86'
L = 390.71'
R = 630.00'
PC STA = 50+80.45
PT STA = 54+71.16
AH = N55°37'51"E

SEC LINE TO PC 50+80.45
L = 241.75'
LCH = 240.27'
LCB = S 80°10'14" W
R = 630.00'

R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
111	26+69.19	49.07 LT
112	26+79.77	44.35 RT
200	27+00.00	50.00 LT
201	28+50.00	40.00 LT
202	30+75.00	40.00 LT
203	32+00.00	33.29 LT
204	35+50.11	35.08 LT
205	39+75.00	70.00 LT
206	42+00.00	49.77 LT
207	49+50.00	50.00 LT
208	51+90.07	55.00 LT
209	51+85.59	33.11 LT
210	53+36.10	34.26 LT
211	52+71.39	77.23 RT

R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
217	46+00.00	45.00 RT
218	45+25.00	33.86 RT
219	41+00.00	33.40 RT
220	40+50.00	45.00 RT
221	36+00.00	40.00 RT
222	31+00.00	45.00 RT
223	29+00.00	50.00 RT
IP290	41+53.22	34.00 RT

JT ENGINEERING, INC Consultant Services
1077 CENTENNIAL CENTRE BLVD.
HOBART, WI 54155
920-468-4771

I, JAMES R. CAPPEART, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5145-00-23- 4.02 AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____
PRINT NAME: JAMES R. CAPPEART
REGISTRATION NUMBER: S-3044

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION
SW REGION - MADISON

SIGNATURE: _____
PRINT NAME: CORY SCHLAGEL

TRANSPORTATION PROJECT PLAT NO: 5145-00-23 - 4.03

THAT PART OF LOT 1 AND 2 OF CERTIFIED SURVEY MAP 3384 RECORDED IN VOLUME 13 CSM ON PAGES 185-186 AS DOCUMENT 1652327, BEING IN AND INCLUDING A PART OF THE NORTHWEST 1/4 OF THE SOUTHWEST 1/4 AND INCLUDING THAT PART OF THE SOUTHWEST 1/4 OF THE NORTHWEST 1/4 AND INCLUDING LOT 1, 2, AND 3 OF CERTIFIED SURVEY MAP 9624 RECORDED IN VOLUME 55 CSM ON PAGES 171-172 AS DOCUMENT 3197869 AND INCLUDING LOT 1 OF CERTIFIED SURVEY MAP 10243 RECORDED IN VOLUME 60 ON PAGES 93-94 AS DOCUMENT 3405581, BOTH BEING IN AND INCLUDING THAT PART OF THE SOUTHEAST 1/4 OF THE NORTHWEST 1/4, AND INCLUDING THAT PART OF THE NORTHEAST 1/4 OF THE SOUTHWEST 1/4, ALL IN SECTION 12, TOWNSHIP 8 NORTH, RANGE 6 EAST, TOWN OF MAZOMANIE, DANE COUNTY, WISCONSIN.

RELOCATION ORDER STH 19 MAZOMANIE - USH 12 (STH 78 TO USH 12) DANE COUNTY

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, CSM 3384, POS 93-0283, CSM 9624, CSM 10243, POS 2008-00823, AND EXISTING C/L.

EXISTING HIGHWAY RIGHT-OF-WAY FOR CTH F ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22 AND SECTION LINE.

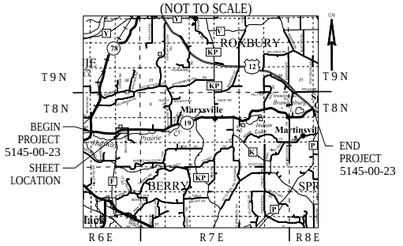
EXISTING HIGHWAY RIGHT-OF-WAY FOR BEUTHIN RD ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22 AND SECTION LINE.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

FOUND IRON PINS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

REFER TO TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. _____ FOR ADDITIONAL INFORMATION.

PROJECT LOCATION
(NOT TO SCALE)



SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	FEE R/W ACRES, REQUIRED NEW	EXISTING	TOTAL	TLE ACRES
7	CLEO I BROCKMAN	FEE & TLE	0.827	1.822	2.649	0.598
9	CHARLES W & JEANETTE K STAMPFIL	FEE	0.113	0.115	0.228	---
10			---	---	---	---
11	DAVID GEORGE MUELLER & ELKE PATRICIA STAFFORD	FEE	0.424	0.392	0.816	---
12	RICHARD J & CAROL J KERSTEN	FEE	0.275	0.175	0.450	---
13	RODNEY HANKINS	FEE	0.424	0.362	0.786	---
14	JEFFERY S KARLS & DANA L KARLS	FEE	0.035	0.038	0.073	---
15			---	---	---	---
16	TIMOTHY A & SARA A SANDERS	FEE	0.035	0.039	0.074	---
17	DANA L SCHMITZ	FEE	0.035	0.040	0.075	---
18	FRANK R & DONNA J HOLZMAN	FEE & TLE	0.360	1.336	1.696	0.009

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION

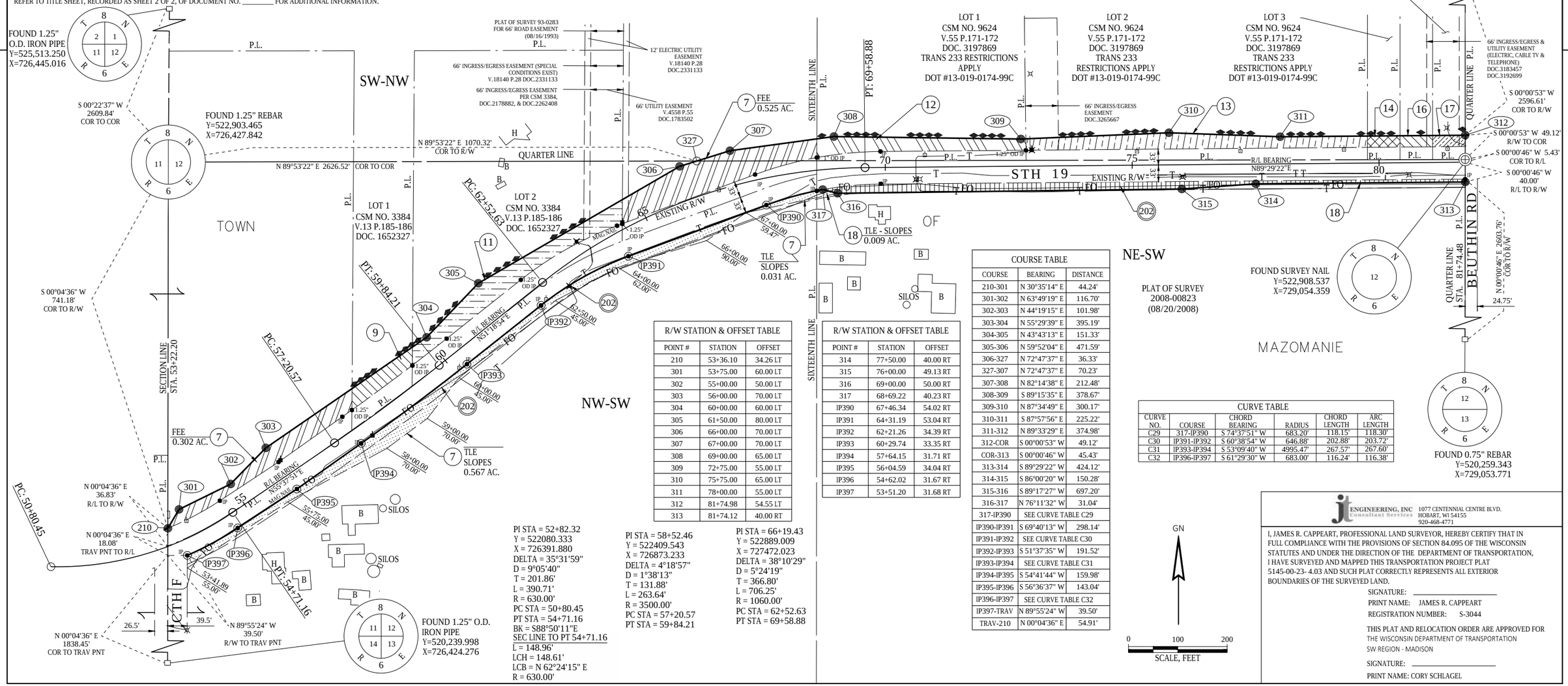
RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.03
AMENDMENT NO:___

UTILITY SCHEDULE & INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
201	ALLIANT ENERGY - ELECTRIC	RELEASE OF RIGHTS
202	TDS TELECOM - COMMUNICATIONS	RELEASE OF RIGHTS

201 ALLIANT ENERGY - ELECTRIC
V18140 P 28-34 DOC 2331133 - PARCEL 7
V 4558 P 55 DOC 1783502 - PARCEL 11
V1653 P44-46 DOC 1657373 - PARCEL 11
V18140 P 28-34 DOC 2331133 - PARCEL 11
DOC 3192699/3183457 - PARCEL 16
DOC 3192699/3183457 - PARCEL 17

202 TDS TELECOM - COMMUNICATIONS
V 24 P 591 DOC 1212469 (BLANKET) - PARCEL 7
V18535 P 14 DOC 2342695 - PARCEL 7
V 24 P 591 DOC 1212469 (BLANKET) - PARCEL 9
V 24 P 591 DOC 1212469 (BLANKET) - PARCEL 11
DOC 3265667 - PARCEL 13
DOC 3192699/3183457 - PARCEL 16
DOC 3192699/3183457 - PARCEL 17
V 24 P 592 DOC 1212470 (BLANKET) - PARCEL 18
V18535 P 15 DOC 2342696 - PARCEL 18



R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
210	53+36.10	34.26 LT
301	53+75.00	60.00 LT
302	55+00.00	50.00 LT
303	56+00.00	70.00 LT
304	60+00.00	60.00 LT
305	61+50.00	80.00 LT
306	66+00.00	70.00 LT
307	67+00.00	70.00 LT
308	69+00.00	65.00 LT
309	72+75.00	55.00 LT
310	75+75.00	65.00 LT
311	78+00.00	55.00 LT
312	81+74.98	54.55 LT
313	81+74.12	40.00 RT

R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
314	77+50.00	40.00 RT
315	76+00.00	49.13 RT
316	69+00.00	50.00 RT
317	68+69.22	40.23 RT
IP390	67+46.34	54.02 RT
IP391	64+31.19	53.04 RT
IP392	62+21.26	34.39 RT
IP393	60+29.74	33.35 RT
IP394	57+64.15	31.71 RT
IP395	56+04.59	34.04 RT
IP396	54+62.02	31.67 RT
IP397	53+51.20	31.68 RT

PI STA = 52+82.32
Y = 522080.333
X = 726391.880
DELTA = 35°31'59"
D = 9°05'40"
T = 201.86'
L = 390.71'
R = 630.00'
PC STA = 50+80.45
PT STA = 54+71.16
BK = S88°50'11"E
SEC LINE TO PT 54+71.16
L = 148.96'
LCH = 148.61'
LCB = N 62°24'15" E
R = 630.00'

PI STA = 58+52.46
Y = 522409.543
X = 726873.233
DELTA = 4°18'57"
D = 1°38'13"
T = 131.88'
L = 263.64'
R = 3500.00'
PC STA = 57+20.57
PT STA = 59+84.21

PI STA = 66+19.43
Y = 522889.009
X = 727472.023
DELTA = 38°10'29"
D = 5°24'19"
T = 366.80'
L = 706.25'
R = 1060.00'
PC STA = 62+52.63
PT STA = 69+58.88

COURSE TABLE		
COURSE	BEARING	DISTANCE
210-301	N 30°35'14" E	44.24'
301-302	N 63°49'19" E	116.70'
302-303	N 44°19'15" E	101.98'
303-304	N 55°29'39" E	395.19'
304-305	N 43°43'13" E	151.33'
305-306	N 59°52'04" E	471.59'
306-327	N 72°47'37" E	36.33'
327-307	N 72°47'37" E	70.23'
307-308	N 82°14'38" E	212.48'
308-309	S 89°15'35" E	378.67'
309-310	N 87°34'49" E	300.17'
310-311	S 87°57'56" E	225.22'
311-312	N 89°33'29" E	374.98'
312-COR	S 00°00'53" W	49.12'
COR-313	S 00°00'46" W	45.43'
313-314	S 89°29'22" W	424.12'
314-315	S 86°00'20" W	150.28'
315-316	S 89°17'27" W	697.20'
316-317	N 76°11'32" W	31.04'
317-IP390	SEE CURVE TABLE C29	
IP390-IP391	S 69°40'13" W	298.14'
IP391-IP392	SEE CURVE TABLE C30	
IP392-IP393	S 51°37'35" W	191.52'
IP393-IP394	SEE CURVE TABLE C31	
IP394-IP395	S 54°41'44" W	159.98'
IP395-IP396	S 56°36'37" W	143.04'
IP396-IP397	SEE CURVE TABLE C32	
IP397-TRAV	N 89°55'24" W	39.50'
TRAV-210	N 00°04'36" E	54.91'

CURVE TABLE					
CURVE NO.	COURSE	CHORD BEARING	RADIUS	CHORD LENGTH	ARC LENGTH
C29	317-IP390	S 74°37'51" W	683.20'	118.15'	118.30'
C30	IP391-IP392	S 60°38'54" W	646.88'	202.88'	203.72'
C31	IP393-IP394	S 53°09'40" W	4995.47'	267.57'	267.60'
C32	IP396-IP397	S 61°29'30" W	683.00'	116.24'	116.38'

JI ENGINEERING, INC Consultant Services
1077 CENTENNIAL CENTRE BLVD.
HOBART, WI 54155
920-468-4771

I, JAMES R. CAPPEART, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5145-00-23- 4.03 AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____
PRINT NAME: JAMES R. CAPPEART
REGISTRATION NUMBER: S-3044

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION
SW REGION - MADISON

SIGNATURE: _____
PRINT NAME: CORY SCHLAGEL

TRANSPORTATION PROJECT PLAT NO: 5145-00-23 - 4.04

THAT PART OF LOT 1 CERTIFIED SURVEY MAP 2380 RECORDED IN VOLUME 9 CSM ON PAGES 262-263 AS DOCUMENT 1516967, BEING IN AND INCLUDING THAT PART OF THE SOUTHEAST 1/4 OF THE NORTHEAST 1/4, AND ALSO INCLUDING THAT PART OF THE SOUTHWEST 1/4 OF THE NORTHEAST 1/4, THE NORTHWEST 1/4 OF THE SOUTHEAST 1/4, AND THE NORTHEAST 1/4 OF THE SOUTHEAST 1/4, ALL IN SECTION 12, TOWNSHIP 8 NORTH, RANGE 6 EAST, TOWN OF MAZOMANIE, DANE COUNTY, WISCONSIN.

RELOCATION ORDER STH 19 MAZOMANIE - USH 12 (STH 78 TO USH 12) DANE COUNTY, WISCONSIN

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, CSM 2380, AND EXISTING C/L.

EXISTING HIGHWAY RIGHT-OF-WAY FOR BEUTHIN RD ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22 AND SECTION LINE.

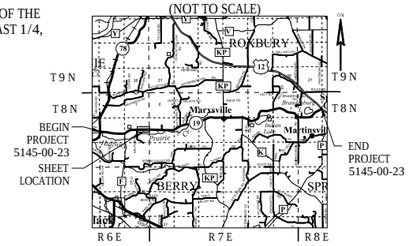
EXISTING ACCESS CONTROL FOR STH 19 FROM CSM 2380.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

FOUND IRON PINS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

REFER TO TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. _____ FOR ADDITIONAL INFORMATION.

PROJECT LOCATION
(NOT TO SCALE)



SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	FEE R/W ACRES, REQUIRED			TLE ACRES
			NEW	EXISTING	TOTAL	
19	SKB LLC	FEE & TLE	0.605	1.854	2.459	0.096
20			---	---	---	---
21	TODD R & KRISTI M BEUTHIN	FEE	0.075	0.260	0.335	---
22	DAWN M & SCOTT A EVERT	FEE	0.644	1.884	2.528	0.088

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION

UTILITY SCHEDULE & INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
202	TDS TELECOM - COMMUNICATIONS	RELEASE OF RIGHTS

(202) TDS TELECOM - COMMUNICATIONS
V 24 P 594 DOC 1212472(BLANKET) - PARCEL 19
V 24 P 594 DOC 1212472(BLANKET) - PARCEL 21
V 24 P 593 DOC 1212471(BLANKET) - PARCEL 22
V22045 P 64 DOC 2448244 - PARCEL 22

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.04
AMENDMENT NO:___

4

4

FOUND 1.25" REBAR
Y=525,554.272
X=729,055.042

FOUND SURVEY NAIL
Y=522,908.497
X=729,054.309

FOUND ALUMINUM CAP MONUMENT
Y=525,559.094
X=731,691.269

FOUND ALUMINUM CAP MONUMENT
Y=522,913.319
X=731,693.560

FOUND .75" REBAR
Y=520,259.343
X=729,053.771

FOUND 0.75" REBAR
Y=520,263.826
X=731,690.085

SW-NE

CURVE TABLE					
CURVE NO.	COURSE	CHORD BEARING	RADIUS	CHORD LENGTH	ARC LENGTH
C3	IP490-406	N 89°56'34" E	10883.00'	170.83'	170.83'

COURSE TABLE		
COURSE	BEARING	DISTANCE
COR-312	N 00°00'53" E	49.12'
312-401	N 89°33'29" E	625.26'
401-402	S 84°32'47" E	100.48'
402-403	N 89°44'32" E	1100.02'
403-404	S 87°54'23" E	150.13'
404-IP490	N 89°29'35" E	154.21'
IP490-406	SEE CURVE TABLE C3	
406-407	N 84°49'18" E	125.77'
407-408	S 88°02'00" E	213.69'
408-COR	S 00°02'59" E	44.64'
COR-409	S 00°04'31" W	45.67'
409-410	N 89°17'28" W	213.79'
410-411	N 89°14'43" W	299.74'
411-412	S 89°42'09" W	2100.95'
412-313	S 89°29'22" W	24.75'
313-COR	N 00°00'46" E	45.43'

R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
312	81+74.98	54.55 LT
313	81+74.12	40.00 RT
401	88+00.00	55.00 LT
402	88+99.98	45.00 LT
403	100+00.00	45.00 LT
404	101+50.00	38.84 LT
IP490	103+04.21	39.51 LT
406	104+75.00	38.91 LT
407	106+00.00	50.00 LT
408	108+12.82	45.00 LT
409	108+14.56	45.29 RT
410	106+00.00	45.00 RT
411	103+00.00	40.00 RT
412	81+98.87	40.00 RT

PI STA = 85+29.11
Y = 522906.266
X = 729408.967
DELTA = 0°15'09"
D = 0°17'11"
T = 44.08'
L = 88.16'
R = 20000.00'
PC STA = 84+85.03
PT STA = 85+73.19

PI STA = 108+01.85
Y = 522916.496
X = 731681.692
DELTA = 2°38'32"
D = 0°27'30"
T = 288.26'
L = 576.42'
R = 12500.00'
PC STA = 105+13.59
PT STA = 110+90.01
AH = S87°36'57"E

SEC LINE TO PC 105+13.59
L = 300.14'
LCH = 300.13'
LCB = N 89°34'12" W
R = 12500.00'

JT ENGINEERING, INC Consultant Services
1077 CENTENNIAL CENTRE BLVD.
HOBART, WI 54155
920-468-4771

I, JAMES R. CAPPEART, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5145-00-23- 4.04 AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____
PRINT NAME: JAMES R. CAPPEART
REGISTRATION NUMBER: S-3044

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR
THE WISCONSIN DEPARTMENT OF TRANSPORTATION
SW REGION - MADISON

SIGNATURE: _____
PRINT NAME: CORY SCHLAGEL

0 100 200
SCALE, FEET

TRANSPORTATION PROJECT PLAT NO: 5145-00-23 - 4.05

THAT PART OF LOT 3 OF CERTIFIED SURVEY MAP 11729 RECORDED IN VOLUME 72 CSM ON PAGES 1-2 AS DOCUMENT NO. 4181902, BEING IN AND INCLUDING THAT PART OF THE SOUTHEAST 1/4 OF THE NORTHWEST 1/4, THE NORTHWEST 1/4 OF THE SOUTHWEST 1/4, AND THE NORTHEAST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 7, TOWNSHIP 8 NORTH, RANGE 7 EAST, TOWN OF BERRY, DANE COUNTY, WISCONSIN.

RELOCATION ORDER STH 19 MAZOMANIE - USH 12 (STH 78 TO USH 12) DANE COUNTY, WISCONSIN

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, CSM 14146, CSM 11729, POS 5950, CSM 13766, POS 7146, AND EXISTING C/L.

EXISTING HIGHWAY RIGHT-OF-WAY FOR NIENDORF DR ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22 AND CSM 5494.

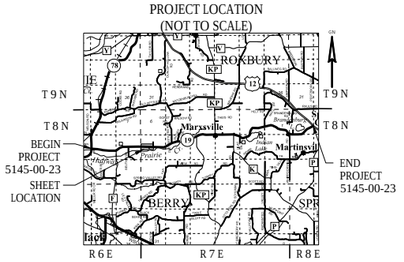
EXISTING HIGHWAY RIGHT-OF-WAY FOR BROCKMANN VALLEY RD ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22 AND CSM 11729.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

FOUND IRON PINS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

REFER TO TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. _____ FOR ADDITIONAL INFORMATION.

PROJECT LOCATION
(NOT TO SCALE)



SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	FEE R/W ACRES, REQUIRED			
			NEW	EXISTING	TOTAL	TLE ACRES
25	MARILYN J PAULS	FEE & TLE	0.449	1.088	1.537	0.014
26	TODD R BEUTHIN	FEE & TLE	0.220	0.999	1.219	0.013
27	DUAINE A NIENDORF	FEE & TLE	0.198	1.929	2.127	0.171

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION

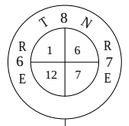
UTILITY SCHEDULE & INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
201	ALLIANT ENERGY - ELECTRIC	RELEASE OF RIGHTS
202	TDS TELECOM - COMMUNICATIONS	RELEASE OF RIGHTS

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.05
AMENDMENT NO:___

(201) ALLIANT ENERGY - ELECTRIC
NO RECORD EASEMENT - PARCEL 25

(202) TDS TELECOM - COMMUNICATIONS
V 24 P 597 DOC 1212475 (BLANKET)- PARCEL 25
V 24 P 598 DOC 1212476 (BLANKET)- PARCEL 25
NO RECORD EASEMENT - PARCEL 26
V18535 P 30-32 DOC 2342700 - PARCEL 27
V 24 P 596 DOC 1212474 (BLANKET)- PARCEL 27



FOUND ALUMINUM
CAP MONUMENT
Y=525,559.094
X=731,691.269

LOT 1
CSM NO. 14146
V.95 P.222-224
DOC. 5206424

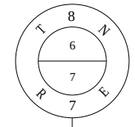
LOT 1
CSM NO. 12947
V.82 P.238-240
DOC. 4676060

LOT 2
CSM NO. 14146
V.95 P.222-224
DOC. 5206424

LOT 1
CSM NO. 13766
V.91 P.47-49
DOC. 5086433

LOT 2
CSM NO. 13766
V.91 P.47-49
DOC. 5086433

LOT 1
CSM NO. 11729
V.72 P.1-2
DOC. 4181902



FOUND 1.25"
IRON ROD
Y=525,449.013
X=734,354.194

PI STA = 138+76.09
Y = 522803.282
X = 734753.927
DELTA = 1°00'16"
D = 0°06'53"
T = 438.26'
L = 876.50'
R = 50000.00'
PC STA = 134+37.83
PT STA = 143+14.33
AH = S88°54'53"E

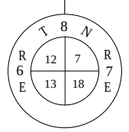
QTR LINE TO PC 134+37.83
L = 22.30'
LCH = 22.30'
LCB = N 87°55'33" W
R = 50000.00'

PLAT OF SURVEY 5950
(05/11/1959)

PLAT OF SURVEY 7146
(06/1971)

PI STA = 108+01.85
Y = 522916.496
X = 731681.692
DELTA = 2°38'32"
D = 0°27'30"
T = 288.26'
L = 576.42'
R = 12500.00'
PC STA = 105+13.59
PT STA = 110+90.01
BK = N89°44'32"E

SEC LINE TO PT 110+90.01
L = 276.28'
LCH = 276.27'
LCB = S 88°14'56" E
R = 12500.00'

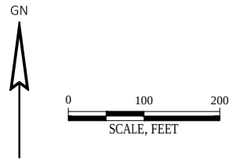


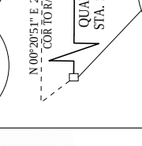
FOUND
0.75" REBAR
Y=520,263.826
X=731,690.085

FOUND ALUMINUM
CAP MONUMENT
Y=522,913.319
X=731,693.560

COURSE TABLE		
COURSE	BEARING	DISTANCE
COR-408	N 00°02'59" W	44.64'
408-501	N 00°02'59" W	5.40'
501-IP590	S 87°52'27" E	1305.15'
IP590-503	S 86°06'08" E	257.96'
503-504	S 88°06'43" E	125.00'
504-505	S 89°12'08" E	450.28'
505-506	S 88°28'28" E	508.45'
506-COR	S 00°20'51" W	58.33'
COR-507	S 00°20'51" W	36.54'
507-508	N 88°04'12" W	61.33'
508-509	N 87°54'37" W	742.72'
509-510	N 87°54'37" W	49.50'
510-511	N 88°05'00" W	457.64'
511-512	N 88°06'43" W	350.00'
512-513	N 87°43'50" W	700.34'
513-409	N 89°17'28" W	284.54'
409-COR	N 00°04'31" E	45.67'

R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
408	108+12.82	45.00 LT
409	108+14.56	45.29 RT
501	108+12.71	50.40 LT
503	123+75.00	40.00 LT
504	125+00.00	40.00 LT
505	129+50.03	50.00 LT
506	134+58.47	55.00 LT
507	134+61.317	39.83 RT
508	134+00.00	40.00 RT
509	126+57.28	40.00 RT
510	126+07.78	40.00 RT
511	121+50.00	40.00 RT
512	118+00.00	40.00 RT
513	111+00.00	40.00 RT
IP590	121+17.20	49.05 LT





FOUND ALUMINUM
CAP MONUMENT
Y=520,185.795
X=734,322.264

ESTABLISHED BY
SECTION SUMMARY
Y=522,815.144
X=734,338.215

JT ENGINEERING, INC Consultant Services
1077 CENTENNIAL CENTRE BLVD.
HOBART, WI 54155
920-468-4771

I, JAMES R. CAPPEART, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5145-00-23- 4.05 AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____
PRINT NAME: JAMES R. CAPPEART
REGISTRATION NUMBER: S-3044

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR
THE WISCONSIN DEPARTMENT OF TRANSPORTATION
SW REGION - MADISON

SIGNATURE: _____
PRINT NAME: CORY SCHLAGEL

TRANSPORTATION PROJECT PLAT NO: 5145-00-23 - 4.06

THAT PART OF LOT 1 OF CERTIFIED SURVEY MAP 9623 RECORDED IN VOLUME 55 ON PAGES 169-170 AS DOCUMENT NO. 3197640, BEING IN AND INCLUDING PART OF THE NORTHEAST 1/4 OF THE SOUTHEAST 1/4 AND INCLUDING PART OF THE SOUTHWEST 1/4 OF THE NORTHEAST 1/4, THE SOUTHEAST 1/4 OF THE NORTHEAST 1/4, AND THE NORTHWEST 1/4 OF THE SOUTHEAST 1/4, ALL IN SECTION 7, TOWNSHIP 8 NORTH, RANGE 7 EAST, TOWN OF BERRY, DANE COUNTY, WISCONSIN.

RELOCATION ORDER STH 19 MAZOMANIE - USH 12 (STH 78 TO USH 12) DANE COUNTY

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, CSM 11729, POS 8754-L, CSM 9623, AND EXISTING C/L.

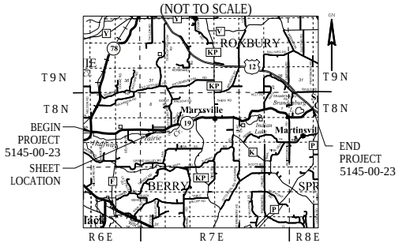
EXISTING HIGHWAY RIGHT-OF-WAY FOR BROCKMANN VALLEY RD ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22 AND CSM 11729.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

FOUND IRON PINS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

REFER TO TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. _____ FOR ADDITIONAL INFORMATION.

PROJECT LOCATION
(NOT TO SCALE)



SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	FEE R/W ACRES, REQUIRED			TLE ACRES
			NEW	EXISTING	TOTAL	
28	VENDOR: CLEO I BROCKMANN VENDEE: JAMES H & VALERIE J BROCKMANN	FEE	0.061	0.225	0.286	---
29	HOFFMAN REVOCABLE LIVING TRUST	FEE	0.281	1.451	1.732	---
30			---	---	---	---
31	HARLAND F & SHARON R EVERT LIVING TRUST DATED SEPTEMBER 14, 2010	FEE & TLE	0.517	1.035	1.552	0.064
32	SHIRLEY M KERL	FEE & TLE	0.326	1.659	1.985	0.100
33	RICKY D & DIANE J BEOTTCHER JOINT REVOCABLE TRUST	FEE & TLE	1.001	0.530	1.531	0.065
34	GREGG A BEUTHIN & PAMELA L MIELKE-BEUTHIN	FEE & TLE	0.100	0.151	0.251	0.001

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.06
AMENDMENT NO:___

(201) ALLIANT ENERGY - ELECTRIC
NO RECORD EASEMENT - PARCEL 32
NO RECORD EASEMENT - PARCEL 33

(202) TDS TELECOM - COMMUNICATIONS
V 24 P 591 DOC 1212469 - PARCEL 28
V 26936 P 2 DOC 2586013 - PARCEL 31
V160 P 563 DOC 658177 - PARCEL 31
V19752 P 50 DOC 2381029 - PARCEL 32

UTILITY SCHEDULE & INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
201	ALLIANT ENERGY - ELECTRIC	RELEASE OF RIGHTS
202	TDS TELECOM - COMMUNICATIONS	RELEASE OF RIGHTS

COURSE TABLE

COURSE	BEARING	DISTANCE
COR-506	N 00°20'51" E	58.33'
506-601	S 82°12'51" E	49.92'
601-602	S 86°36'23" E	191.69'
602-603	S 88°27'41" E	951.21'
603-604	S 88°22'30" E	1092.09'
604-605	N 77°59'50" E	141.92'
605-606	N 65°03'01" E	290.26'
606-607	S 00°09'56" W	125.83'
607-608	S 67°58'55" W	250.63'
608-609	S 85°08'12" W	212.87'
609-610	N 89°53'07" W	328.15'
610-611	N 86°55'33" W	175.07'
611-612	N 88°15'54" W	899.59'
612-613	N 88°03'46" W	550.49'
613-507	N 88°04'12" W	288.92'
507-COR	N 00°20'51" E	36.54'

R/W STATION & OFFSET TABLE

POINT #	STATION	OFFSET
506	134+58.47	55.00 LT
507	134+61.31	39.83 RT
601	135+08.19	50.00 LT
602	137+00.00	45.00 LT
603	146+50.00	45.00 LT
604	157+50.00	42.00 LT
605	159+00.00	42.00 LT
606	161+97.72	47.13 LT
607	161+41.54	65.39 RT
608	159+00.00	60.00 RT
609	157+00.00	40.00 RT
610	153+75.00	45.00 RT
611	152+00.00	40.00 RT
612	143+00.00	45.00 RT
613	137+50.00	40.00 RT

FOUND 1.25" IRON ROD
Y=525,449.013
X=734,354.194

FOUND 0.625" REBAR
Y=525340.755
X=737030.795

PI STA = 138+76.09
Y = 522803.282
X = 734753.927
DELTA = 1°00'16"
D = 0°06'53"
T = 438.26'
L = 876.50'
R = 50000.00'
PC STA = 134+37.83
PT STA = 143+14.33
BK = N87°54'37"W

PI STA = 145+57.27
Y = 522790.381
X = 735435.006
DELTA = 2°17'52"
D = 1°38'13"
T = 70.19'
L = 140.36'
R = 3500.00'
PC STA = 144+87.08
PT STA = 146+27.44

PI STA = 148+88.65
Y = 522770.825
X = 735765.830
DELTA = 1°56'43"
D = 0°52'53"
T = 110.36'
L = 220.69'
R = 6500.00'
PC STA = 147+78.29
PT STA = 149+98.99

PI STA = 158+21.61
Y = 522747.419
X = 736698.520
DELTA = 25°56'34"
D = 7°09'43"
T = 184.27'
L = 362.23'
R = 800.00'
PC STA = 156+37.34
PT STA = 159+99.57

PI STA = 162+09.59
Y = 522910.962
X = 737057.295
DELTA = 5°08'57"
D = 1°38'13"
T = 157.38'
L = 314.55'
R = 3500.00'
PC STA = 160+52.20
PT STA = 163+66.76
AH = N60°20'44"E

QTR LINE TO PT 143+14.33
L = 854.20'
LCH = 854.20'
LCB = S 88°25'31" E
R = 50000.00'

SEC LINE TO PC 160+52.20
L = 121.49'
LCH = 121.49'
LCB = S 64°30'01" W
R = 3500.00'

FOUND ALUMINUM CAP MONUMENT
Y=520,185.795
X=734,322.264

ESTABLISHED BY SECTION SUMMARY
Y=522,815.144
X=734,338.215

FOUND 2.5" O.D. IRON PIPE
Y=522,715.472
X=737,023.214

FOUND 2.5" O.D. IRON PIPE
Y=520,083.953
X=737,014.018

SW-NE

SE-NE

NW-SE

NE-SE

BERRY

LOT 1

STH 19

BROCKMANN VALLEY RD

TOWN

SIXTEENTH LINE

SECTION LINE

QUARTER LINE

HALFWAY PRAIRIE CREEK

PLAT OF SURVEY 8754-L (12/1974)

CSM NO. 9623
V.55 P.169-170
DOC. 3197640
TRANS 233
RESTRICTIONS APPLY
DOT #13-019-217-00-C

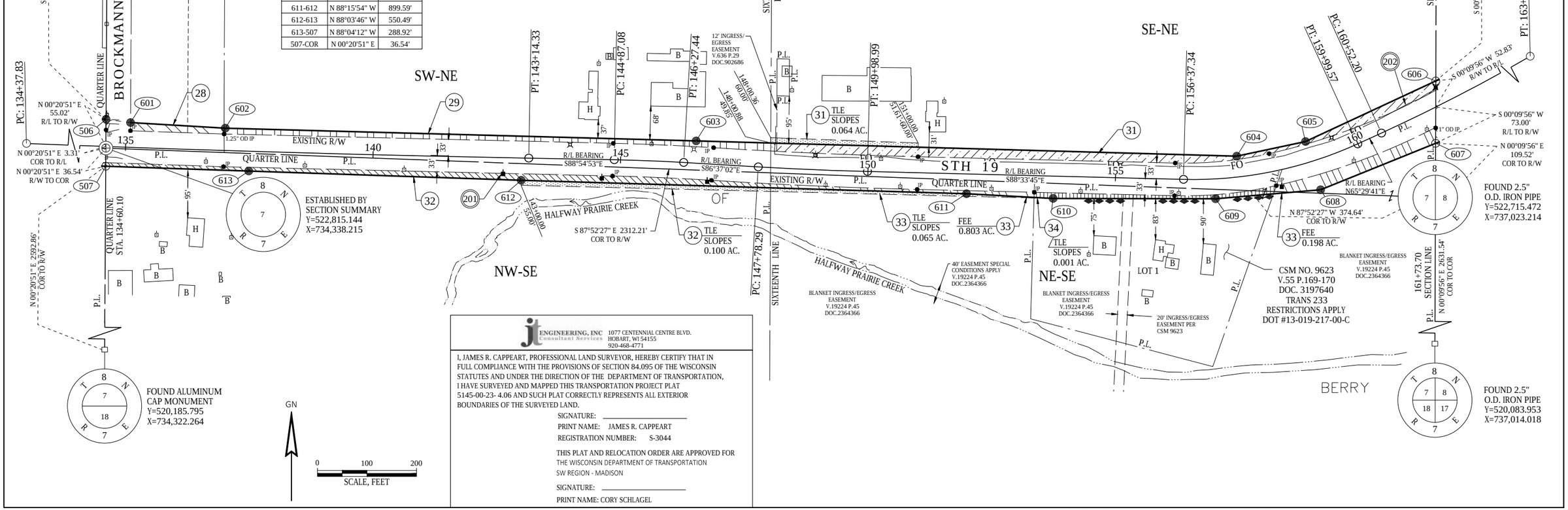
TLE SLOPES 0.064 AC.
TLE SLOPES 0.065 AC.
FEE 0.803 AC.
TLE SLOPES 0.100 AC.
TLE SLOPES 0.001 AC.
FEE 0.198 AC.

40' EASEMENT SPECIAL CONDITIONS APPLY V.19224 P.45 DOC.2364366

BLANKET INGRESS/EGRESS EASEMENT V.19224 P.45 DOC.2364366

12' INGRESS/EGRESS EASEMENT V.636 P.29 DOC.902686

20' INGRESS/EGRESS EASEMENT PER CSM 9623



ENGINEERING, INC Consultant Services
1077 CENTENNIAL CENTRE BLVD.
HOBART, WI 54155
920-468-4771

I, JAMES R. CAPPEART, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5145-00-23- 4.06 AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____
PRINT NAME: JAMES R. CAPPEART
REGISTRATION NUMBER: S-3044

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR
THE WISCONSIN DEPARTMENT OF TRANSPORTATION
SW REGION - MADISON

SIGNATURE: _____
PRINT NAME: CORY SCHLAGEL

TRANSPORTATION PROJECT PLAT NO: 5145-00-23 - 4.07

THAT PART OF LOT 1 & 2 OF CERTIFIED SURVEY MAP 3990 RECORDED IN VOLUME 16 CSM ON PAGES 291-292 AS DOCUMENT NO. 1756015, BEING IN AND INCLUDING A PART OF THE SOUTHWEST 1/4 OF THE NORTHWEST 1/4, AND INCLUDING THAT PART OF LOT 1 OF CERTIFIED SURVEY MAP 11879 RECORDED IN VOLUME 73 CSM ON PAGES 19-21 AS DOCUMENT NO. 4222111, BEING IN AND INCLUDING THAT PART OF THE SOUTHEAST 1/4 OF THE NORTHWEST 1/4, ALL IN SECTION 8, TOWNSHIP 8 NORTH, RANGE 7 EAST, TOWN OF BERRY, DANE COUNTY, WISCONSIN.

RELOCATION ORDER STH 19 MAZOMANIE - USH 12 (STH 78 TO USH 12) DANE COUNTY, WISCONSIN

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, POS 8355-L, POS 15 (3), CSM 3990, POS 7136, CSM 11879, CSM 688, CSM 2370, POS 2011-00368, RW PLAT T0266(1), POS 224-L, AND EXISTING C/L.

EXISTING HIGHWAY RIGHT-OF-WAY FOR OLD SETTLERS RD ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, POS 8355-L, AND CSM 11879.

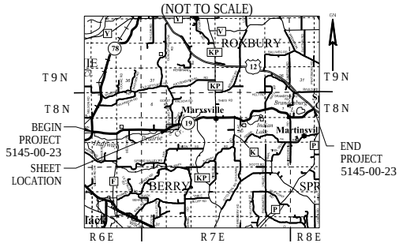
EXISTING HIGHWAY RIGHT-OF-WAY FOR JACOBY DR ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22 AND POS 2011-00368.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

FOUND IRON PINS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

REFER TO TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. _____ FOR ADDITIONAL INFORMATION.

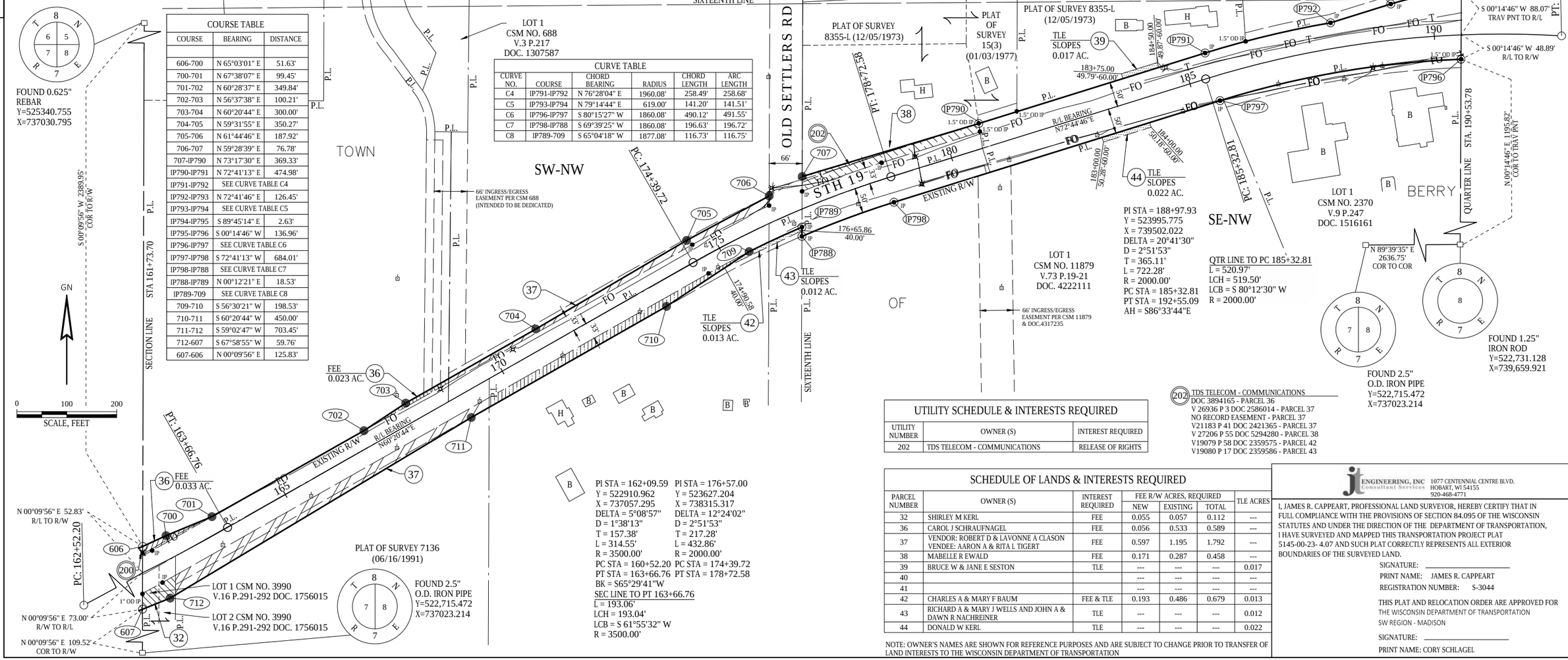
PROJECT LOCATION
(NOT TO SCALE)



R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
606	161+97.72	47.13 LT
607	161+41.54	65.39 RT
700	162+50.00	45.00 LT
701	163+50.00	34.26 LT
702	167+00.00	33.50 LT
703	168+00.00	40.00 LT
704	171+00.00	40.00 LT
705	174+50.00	45.00 LT
706	176+33.56	50.00 LT
707	177+07.65	60.00 LT
709	175+50.00	33.72 RT
710	173+50.00	50.00 RT

R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
711	169+00.00	50.00 RT
712	162+00.00	70.00 RT
IP788	176+61.22	50.45 RT
IP789	176+68.74	33.44 RT
IP790	180+72.21	49.48 LT
IP791	185+46.84	50.02 LT
IP792	187+99.11	51.35 LT
IP793	189+20.14	72.04 LT
IP794	190+55.05	88.10 LT
IP795	190+57.57	87.99 LT
IP796	190+51.53	48.84 RT
IP797	185+47.66	49.97 RT
IP798	178+63.04	50.71 RT

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.07
AMENDMENT NO:___



COURSE TABLE		
COURSE	BEARING	DISTANCE
606-700	N 65°03'01" E	51.63'
700-701	N 67°38'07" E	99.45'
701-702	N 60°28'37" E	349.84'
702-703	N 56°37'38" E	100.21'
703-704	N 60°20'44" E	300.00'
704-705	N 59°31'55" E	350.27'
705-706	N 61°44'46" E	187.92'
706-707	N 59°28'39" E	76.78'
707-IP790	N 73°17'30" E	369.33'
IP790-IP791	N 72°41'13" E	474.98'
IP791-IP792	SEE CURVE TABLE C4	
IP792-IP793	N 72°41'46" E	126.45'
IP793-IP794	SEE CURVE TABLE C5	
IP794-IP795	S 89°45'14" E	2.63'
IP795-IP796	S 00°14'46" W	136.96'
IP796-IP797	SEE CURVE TABLE C6	
IP797-IP798	S 72°41'13" W	684.01'
IP798-IP788	SEE CURVE TABLE C7	
IP788-IP789	N 00°12'21" E	18.53'
IP789-709	SEE CURVE TABLE C8	
709-710	S 56°30'21" W	198.53'
710-711	S 60°20'44" W	450.00'
711-712	S 59°02'47" W	703.45'
712-607	S 67°58'55" W	59.76'
607-606	N 00°09'56" E	125.83'

CURVE TABLE					
CURVE NO.	COURSE	CHORD BEARING	RADIUS	CHORD LENGTH	ARC LENGTH
C4	IP791-IP792	N 76°28'04" E	1960.08'	258.49'	258.68'
C5	IP793-IP794	N 79°14'44" E	619.00'	141.20'	141.51'
C6	IP796-IP797	S 80°15'27" W	1860.08'	490.12'	491.55'
C7	IP798-IP788	S 69°39'25" W	1860.08'	196.63'	196.72'
C8	IP789-709	S 65°04'18" W	1877.08'	116.73'	116.75'

PI STA = 162+09.59
Y = 522910.962
X = 737057.295
DELTA = 5°08'57"
D = 1°38'13"
T = 157.38'
L = 314.55'
R = 3500.00'
PC STA = 160+52.20
PT STA = 163+66.76
BK = S65°29'41"W
SEC LINE TO PT 163+66.76
L = 193.06'
LCH = 193.04'
LCB = S 61°55'32" W
R = 3500.00'

PI STA = 176+57.00
Y = 523627.204
X = 738315.317
DELTA = 12°24'02"
D = 2°51'53"
T = 217.28'
L = 432.86'
R = 2000.00'
PC STA = 174+39.72
PT STA = 178+72.58

UTILITY SCHEDULE & INTERESTS REQUIRED		
UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
202	TDS TELECOM - COMMUNICATIONS	RELEASE OF RIGHTS

202 TDS TELECOM - COMMUNICATIONS
DOC 3894165 - PARCEL 36
V 26936 P 3 DOC 2586014 - PARCEL 37
NO RECORD EASEMENT - PARCEL 37
V21183 P 41 DOC 2421365 - PARCEL 37
V 27206 P 55 DOC 5294280 - PARCEL 38
V19079 P 58 DOC 2359575 - PARCEL 42
V19080 P 17 DOC 2359586 - PARCEL 43

SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	FEE R/W ACRES, REQUIRED			TLE ACRES
			NEW	EXISTING	TOTAL	
32	SHIRLEY M KERL	FEE	0.055	0.057	0.112	---
36	CAROL J SCHRAUFNAGEL	FEE	0.056	0.533	0.589	---
37	VENDOR: ROBERT D & LAVONNE A CLASON VENDEE: AARON A & RITA L TIGERT	FEE	0.597	1.195	1.792	---
38	MABELLE R EWALD	FEE	0.171	0.287	0.458	---
39	BRUCE W & JANE E SESTON	TLE	---	---	---	0.017
40			---	---	---	---
41			---	---	---	---
42	CHARLES A & MARY F BAUM	FEE & TLE	0.193	0.486	0.679	0.013
43	RICHARD A & MARY J WELLS AND JOHN A & DAWN R NACHREINER	TLE	---	---	---	0.012
44	DONALD W KERL	TLE	---	---	---	0.022

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION

JT ENGINEERING, INC Consultant Services
1077 CENTENNIAL CENTRE BLVD.
HOBART, WI 54155
920-468-4771

I, JAMES R. CAPPEART, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5145-00-23- 4.07 AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____
PRINT NAME: JAMES R. CAPPEART
REGISTRATION NUMBER: S-3044

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION SW REGION - MADISON

SIGNATURE: _____
PRINT NAME: CORY SCHLAGEL

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\040102-RP.DWG
APPRAISAL PLAT DATE : 2/28/2020
PLOT DATE : 2/28/2020 1:09 PM
PLOT BY : JAMES CAPPEART
PLOT NAME :
PLOT SCALE : ##########

TRANSPORTATION PROJECT PLAT NO: 5145-00-23 - 4.08

THAT PART OF LOT 1 OF CERTIFIED SURVEY MAP 2229 RECORDED IN VOLUME 9 CSM ON PAGE 24 AS DOCUMENT NO. 14953511, BEING IN AND INCLUDING A PART OF THE SOUTHWEST 1/4 OF THE NORTHEAST 1/4, AND INCLUDING THAT PART OF THE NORTHEAST 1/4 OF THE NORTHEAST 1/4, AND THE SOUTHEAST 1/4 OF THE NORTHEAST 1/4, ALL IN SECTION 8, TOWNSHIP 8 NORTH, RANGE 7 EAST, TOWN OF BERRY, DANE COUNTY, WISCONSIN.

RELOCATION ORDER STH 19 MAZOMANIE - USH 12 (STH 78 TO USH 12) DANE COUNTY, WISCONSIN

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, POS 2011-00368, TO266(1), POS 1998-01019, CSM 2229, AND EXISTING C/L.

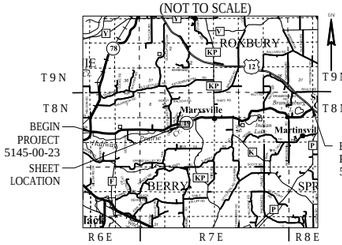
EXISTING HIGHWAY RIGHT-OF-WAY FOR JACOBY DR ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22 AND POS 2011-00368.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

FOUND IRON PINS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

REFER TO TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. _____ FOR ADDITIONAL INFORMATION.

PROJECT LOCATION
(NOT TO SCALE)



R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
IP795	190+57.57	87.99 LT
IP796	190+51.53	48.84 RT
800	203+54.99	50.16 LT
801	209+00.00	50.00 LT
802	211+50.00	50.00 LT
803	213+50.00	45.00 LT
804	217+00.00	50.00 LT
805	217+83.20	53.02 LT
806	217+38.83	59.03 RT
810	207+67.77	45.00 RT

R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
811	207+00.00	40.00 RT
812	204+50.00	40.00 RT
813	206+56.94	49.82 RT
814	200+07.06	53.06 RT
815	198+21.37	74.85 RT
816	195+20.65	49.94 RT
817	197+16.54	49.75 LT
IP880	191+02.40	83.64 LT
IP881	193+58.62	50.01 LT
IP883	203+95.93	50.60 LT
IP884	203+67.97	49.63 RT
IP887	192+34.47	49.93 RT

SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	FEE R/W ACRES, REQUIRED			TLE ACRES
			NEW	EXISTING	TOTAL	
45	KOTY J LAUFENBERG	FEE & TLE	0.843	1.867	2.710	0.083
46	KAHL DEVELOPMENT, LLC	TLE	---	---	---	0.078
47	TOWNSHIP OF BERRY	TLE	---	---	---	0.119
48	VENDOR: RICHARD V & ELEANORE S FASSBENDER JOINT REVOCABLE TRUST VENDEE: PAUL G FASSBENDER & DAWN M. FASSBENDER	FEE	0.066	0.165	0.231	---
49	DANCHUK SURVIVOR'S TRUST	TLE	---	---	---	0.038

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION

UTILITY SCHEDULE & INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
201	ALLIANT ENERGY - ELECTRIC	RELEASE OF RIGHTS
202	TDS TELECOM - COMMUNICATIONS	RELEASE OF RIGHTS

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.08
AMENDMENT NO:___

(201) ALLIANT ENERGY - ELECTRIC
NO KNOWN EASEMENT - PARCEL 48

(202) TDS TELECOM - COMMUNICATIONS
NO KNOWN EASEMENT - PARCEL 45
NO KNOWN EASEMENT - PARCEL 48

ESTABLISHED FROM TIES
Y=525,405.606
X=742,313.515

T 8 N, R 7 E: 5 4 / 8 9

FOUND 1.5" O.D. IRON PIPE
Y=525,365.002
X=739,671.231

T 8 N, R 7 E: 5 / 8

NW-NE

TOWN

S 00°14'46" W 1301.11' COR TO TRAV PNT

QUARTER LINE

JACOBY DR

49.5'

P.L.

PT: 192+55.09

PC: 185+32.81

TLE SLOPES 0.034 AC. 46
B-13-0077
B-13-0796 REQ'D

193+90.00 50.02'-60.00'

47 TLE SLOPES 0.044 AC.

197+25.00 54.18'-60.00'

199+25.00 47.01'-65.00'

47 TLE SLOPES 0.075 AC.

201+50.00 47.40'-65.00'

N 00°14'46" E 88.07' R/L TO TRAV PNT

2" OD IP

IP795

IP880

SIXTEENTH LINE

IP881

817

R/L BEARING S86°33'44"E

N 00°14'46" E 48.89' R/W TO R/L

1.5" OD IP

IP796

IP887

192+75.00 50.02'-60.00'

TLE SLOPES 0.038 AC. 49

816

46 TLE SLOPES 0.044 AC.

PC: 196+75.69

197+47.00 61.74'

815

EXISTING R/W

814

813

IP884

202

812

201

48 FEE 0.065 AC.

811

810

R/L BEARING N74°26'33"E

205

200

199

FO

T

50'

73'

P.L.

SW-NE

N 00°14'46" E 1195.82' COR TO TRAV PNT

QUARTER LINE

STA. 190+53.78

LOT 1
CSM NO. 2229
V.9 P.24
DOC. 1495351

HALFWAY PRAIRIE CREEK

T 8 N, R 7 E: 8

FOUND 1.25" IRON ROD
Y=522,731.128
X=739,659.921

QTR LINE TO PT 192+55.09
L = 201.31'
LCH = 201.22'
LCB = S 89°26'45" E
R = 2000.00'

PI STA = 188+97.93
Y = 523995.775
X = 739502.022
DELTA = 20°41'30"
D = 2°51'53"
T = 365.11'
L = 722.28'
R = 2000.00'
PC STA = 185+32.81
PT STA = 192+55.09
DB = S72°44'46"W

PI STA = 200+35.38
Y = 523927.092
X = 740645.371
DELTA = 18°59'42"
D = 2°39'54"
T = 359.69'
L = 712.78'
R = 2150.00'
PC STA = 196+75.69
PT STA = 203+88.47

SEC LINE TO PC 213+70.02
L = 391.19'
LCH = 391.05'
LCB = S 71°21'44" W
R = 4250.00'

PI STA = 217+13.07
Y = 524385.865
X = 742265.962
DELTA = 9°12'41"
D = 1°20'53"
T = 342.37'
L = 683.26'
R = 4250.00'
PC STA = 213+70.20
PT STA = 220+53.97
AH = N64°47'16"E

PLAT OF SURVEY 1998-01019 (12/08/1998)

16.5' INGRESS/EGRESS EASEMENT PER WARRANTY DEED DOC.3067723

B

SIXTEENTH LINE

P.L.

1/16 LINE

NE-NE

45

IP883

1.5" OD IP

48 FEE 0.001 AC.

SE-NE

PI: 203+88.47

PI: 207+67.77
Y = 525,255,262.986
X = 741,255,414.286
DELTA = 2°40'56.96" LT

801

802

803

804

805

806

807

808

809

NE-NE

TLE SLOPES 0.034 AC. 45

215+58.00 51°33'-60.00'

217+88.90 -66.95'

SECTION LINE

S 00°21'15" W 932.07' COR TO R/W

S 00°21'15" W 57.09' R/W TO R/L

PT: 220+53.97

PC: 213+70.70

202

FO

215

S 00°21'15" W 63.43' R/L TO R/W

45 FEE 0.512 AC.

EXISTING R/W

R/L BEARING N73°59'57"E

210

45 FEE 0.331 AC.

210+00.00 44.06'-55.00'

45 TLE SLOPES 0.049 AC.

212+00.00 44.06'-55.00'

STA. 217+61.89

N 00°21'15" E 1606.59' COR TO R/W

SE-NE

BERRY

T 8 N, R 7 E: 8 9

1.25" O.D. IRON PIPE
Y=522,746.477
X=742,297.080

CURVE TABLE					
CURVE NO.	COURSE	CHORD BEARING	RADIUS	CHORD LENGTH	ARC LENGTH
C9	817-800	N 83°48'16" E	1860.08'	621.32'	624.25'
C10	813-814	S 79°25'40" W	1960.08'	357.87'	358.37'
C11	IP887-796	N 89°25'26" W	1860.08'	178.36'	178.43'

COURSE TABLE		
COURSE	BEARING	DISTANCE
795-IP880	S 86°15'57" E	46.95'
IP880-IP881	S 80°34'02" E	263.89'
IP881-817	S 86°34'53" E	356.98'
817-800	SEE CURVE TABLE C9	
800-IP883	N 74°11'24" E	40.16'
IP883-801	N 74°23'39" E	503.68'
801-802	N 73°59'57" E	250.00'
802-803	N 75°25'52" E	200.06'
803-804	N 71°05'07" E	346.25'
804-805	N 66°53'46" E	82.25'
805-806	S 00°21'15" W	120.52'
806-810	S 73°52'27" W	975.71'
810-811	S 78°38'22" W	68.30'
811-812	S 74°26'33" W	250.00'
812-IP884	S 67°51'14" W	83.06'
IP884-813	S 74°11'24" W	11.28'
813-814	SEE CURVE TABLE C10	
814-815	S 80°35'03" W	192.39'
815-816	N 82°51'20" W	306.32'
816-IP887	N 86°34'53" W	285.67'
IP887-796	SEE CURVE TABLE C11	
796-795	N 00°14'46" E	136.96'

GN

0 100 200
SCALE, FEET

JT ENGINEERING, INC Consultant Services
1077 CENTENNIAL CENTRE BLVD.
HOBART, WI 54155
920-468-4771

I, JAMES R. CAPPEART, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5145-00-23- 4.08 AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____
PRINT NAME: JAMES R. CAPPEART
REGISTRATION NUMBER: S-3044

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR
THE WISCONSIN DEPARTMENT OF TRANSPORTATION
SW REGION - MADISON

SIGNATURE: _____
PRINT NAME: CORY SCHLAGEL

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\040102-RP.DWG
APPRAISAL PLAT DATE : 2/28/2020

PLOT DATE : 2/28/2020 1:08 PM PLOT BY : JAMES CAPPEART PLOT NAME : PLOT SCALE : ##########

TRANSPORTATION PROJECT PLAT NO: 5145-00-23 - 4.09

THAT PART LOT 1 OF CERTIFIED SURVEY MAP 4606 RECORDED IN VOLUME 20 CSM ON PAGES 138-139 AS DOCUMENT NO. 1872209 AND THAT PART OF LOT 1 OF CERTIFIED SURVEY MAP 747 RECORDED IN VOLUME 31 CSM ON PAGE 293 AS DOCUMENT NO. 1314012, BOTH BEING IN AND INCLUDING A PART OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4; AND INCLUDING THAT PART OF THE NORTHWEST 1/4 OF THE NORTHWEST 1/4, SECTION 9; AND INCLUDING THAT PART OF THE SOUTHEAST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 4, ALL IN TOWNSHIP 8 NORTH, RANGE 7 EAST, TOWN OF BERRY, DANE COUNTY, WISCONSIN.

RELOCATION ORDER STH 19 MAZOMANIE - USH 12 (STH 78 TO USH 12) DANE COUNTY, WISCONSIN

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, POS 6745-L, CSM 747, CSM 4606, AND EXISTING C/L.

EXISTING HIGHWAY RIGHT-OF-WAY FOR CTH KP ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22 AND CSM 747.

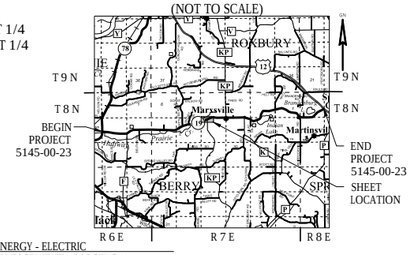
EXISTING ACCESS CONTROL FOR STH 19 ESTABLISHED FROM CSM 747.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

FOUND IRON PINS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

REFER TO TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. _____ FOR ADDITIONAL INFORMATION.

PROJECT LOCATION
(NOT TO SCALE)



201 ALLIANT ENERGY - ELECTRIC
NO KNOWN EASEMENT - PARCEL 31
NO KNOWN EASEMENT - PARCEL 52

202 TDS TELECOM - COMMUNICATIONS
V26936 P 1 DOC 2586012 - PARCEL 31
NO KNOWN EASEMENT - PARCEL 31
NO KNOWN EASEMENT - PARCEL 48
V26936 P 1 DOC 2586012 - PARCEL 52
V 27438 P 30 DOC 2601506 - PARCEL 52

203 MADISON GAS & ELECTRIC - GAS
NO KNOWN EASEMENT - PARCEL 31
NO KNOWN EASEMENT - PARCEL 53

SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	FEE R/W ACRES, REQUIRED			TLE ACRES
			NEW	EXISTING	TOTAL	
48	VENDOR: RICHARD V & ELEANORE S FASSBENDER JOINT REVOCABLE TRUST VENDEE: PAUL G FASSBENDER & DAWN M. FASSBENDER	FEE & TLE	1.286	2.092	3.378	0.130
50			---	---	---	---
31	HARLAND F & SHARON R EVERT LIVING TRUST DATED SEPTEMBER 14, 2010	FEE & TLE	0.465	1.066	1.531	0.140
52	VENDOR: CARL H EVERT & BARABARA G. EVERT REVOCABLE TRUST DATED OCTOBER 14, 2016 VENDEE: CARL H. EVERT III & BARBARA G. EVERT	FEE & TLE	0.461	0.900	1.361	0.047
53	ROGER C. EVERT	FEE & TLE	0.113	0.167	0.280	0.011

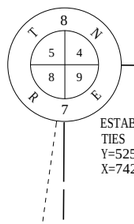
NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.09
AMENDMENT NO:___

UTILITY SCHEDULE & INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
201	ALLIANT ENERGY - ELECTRIC	RELEASE OF RIGHTS
202	TDS TELECOM - COMMUNICATIONS	RELEASE OF RIGHTS
203	MADISON GAS & ELECTRIC - GAS	RELEASE OF RIGHTS

SW-SW



ESTABLISHED FROM TIES
Y=525,405.606
X=742,313.515

TOWN

P.L. SECTION LINE S 89°30'32" E 1985.38' COR TO R/W

R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
805	217+83.20	53.02 LT
806	217+38.83	59.03 RT
901	221+00.00	50.00 LT
902	222+00.00	75.00 LT
903	223+00.00	75.00 LT
904	225+25.00	33.47 LT
905	235+00.00	35.53 LT
906	237+25.00	55.00 LT
907	241+00.00	50.00 LT
908	242+75.00	60.00 LT
909	245+00.00	62.90 LT
910	246+37.53	65.69 LT
911	246+40.89	40.42 RT
912	245+50.00	40.00 RT
913	242+00.00	39.99 RT
914	240+50.00	50.00 RT
915	238+00.00	35.00 RT
916	237+25.00	55.00 RT

R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
917	232+64.11	65.00 RT
918	231+97.51	199.09 RT
919	231+38.40	169.74 RT
920	231+40.00	65.00 RT
921	229+00.00	50.00 RT
922	225+00.00	60.00 RT
923	223+00.00	60.00 RT
924	221+00.00	50.00 RT
925	219+00.00	60.00 RT
926	217+50.00	60.00 RT
IP990	227+61.72	33.48 LT
IP991	232+29.90	33.40 LT
IP992	234+76.74	35.21 LT

PLAT OF SURVEY
6745-L
(07/19/1967)

SIXTEENTH LINE P.L.

PC: 213+70.70
N 00°21'15" E 57.09' R/L TO R/W
N 00°21'15" E 63.43' R/W TO R/L
N 00°21'15" E 1606.59' COR TO R/W
S 00°21'15" W 932.07' COR TO R/W
SECTION LINE
STA. 217+61.89

1.25" O.D. IRON PIPE
Y=522,746.477
X=742,297.080

PI STA = 217+13.07
Y = 524385.865
X = 742265.962
DELTA = 9°12'41"
D = 1°20'53"
T = 342.37'
L = 683.26'
R = 4250.00'
PC STA = 213+70.70
PT STA = 220+53.97
DB = S 73°59'57" W

SEC LINE TO PT 220+53.97
L = 292.07'
LCH = 292.02'
LCB = N 66°45'24" E
R = 4250.00'

PI STA = 239+95.57
Y = 525367.263
X = 744328.281
DELTA = 13°23'16"
D = 2°32'47"
T = 264.07'
L = 525.74'
R = 2250.00'
PC STA = 237+31.49
PT STA = 242+57.23

PI STA = 246+21.43
Y = 525495.790
X = 744943.260
DELTA = 23°00'01"
D = 6°01'52"
T = 193.28'
L = 381.36'
R = 950.00'
PC STA = 244+28.14
PT STA = 248+09.50
AH = S78°48'15"E

QTR LINE TO PC 244+28.14
L = 211.38'
LCH = 210.94'
LCB = S 84°34'11" W
R = 950.00'

PI: 234+86.09
Y = 525150.401
X = 743867.269
DELTA = 00°48'19" RT

PC: 237+31.49
237+25.12
-60.00'

TLE EXCLUDES BUIDLINGS

SILO

NW-NW

TLE SLOPES 0.092 AC.
FEE 0.419 AC.
TLE - SLOPES 0.038 AC.
FEE 0.867 AC.

PT: 220+53.97
224+00.08
-39.91'
219+25.00
-54.45'-65.00'
217+88.00
-66.95'

STH 19

CTH KP

SIXTEENTH LINE

OF

SE-SW

FEE 0.088 AC.
TLE - SLOPES 0.012 AC.
FEE 0.031 AC.
TLE SLOPES 0.018 AC.
FEE 0.010 AC.
TLE SLOPES 0.003 AC.
TLE SLOPES 0.035 AC.
FEE 0.336 AC.
FEE 0.093 AC.
FEE 0.004 AC.
TLE SLOPES 0.011 AC.
TLE SLOPES 0.007 AC.
FEE 0.362 AC.
TLE SLOPES 0.071 AC.
TLE SLOPES 0.047 AC.

PC: 244+28.14
PT: 242+57.23
242+75.00
-65.00'
241+00.00
-55.00'
239+75.00
-55.00'
235+46.00
-39.51'

R/L BEARING N78°11'44"E
R/L BEARING N64°48'27"E
R/L BEARING N64°00'08"E
R/L BEARING N64°47'16"E

POND

LOT 1
CSM NO. 4606
V.20 P.138-139
DOC. 1872209

LOT 1
CSM NO. 747
V.31 P.293
DOC. 1314012

PI: 227+86.62
Y = 524843.795
X = 743238.574
DELTA = 00°47'08" LT

COURSE TABLE		
COURSE	BEARING	DISTANCE
805-901	N 66°53'46" E	313.45'
901-902	N 50°45'06" E	103.08'
902-IP990	N 64°47'16" E	100.00'
IP990-IP991	N 75°14'47" E	228.80'
IP991-IP992	N 64°47'09" E	236.72'
IP992-903	N 64°03'11" E	467.72'
903-904	N 63°34'54" E	246.85'
904-905	N 63°42'16" E	23.76'
905-906	N 59°51'45" E	225.84'
906-907	N 70°09'55" E	383.18'
907-908	N 73°11'33" E	179.05'
908-909	N 78°11'44" E	229.68'
909-910	N 85°35'19" E	146.74'
910-911	S 00°54'31" E	106.16'
911-912	S 88°33'37" W	87.01'
912-913	S 79°19'26" W	343.59'
913-914	S 70°56'08" W	147.31'
914-915	S 73°13'52" W	245.61'
915-916	S 50°24'46" W	76.32'
916-917	S 63°10'28" W	460.14'
917-918	S 00°24'54" W	149.72'
918-919	N 89°35'06" W	66.00'
919-920	N 25°07'22" W	104.75'
920-921	S 67°34'43" W	240.47'
921-922	S 63°08'07" W	400.84'
922-923	S 64°47'16" W	200.00'
923-924	S 67°39'01" W	200.25'
924-925	S 62°45'21" W	202.27'
925-926	S 67°52'28" W	152.11'
926-806	S 73°52'27" W	11.36'
806-805	N 00°21'15" E	120.52'

NE-NW

FOUND ALUMINUM CAP MONUMENT
Y=530,788.575
X=744,879.800

S 00°54'31" E 2490.71' COR TO R/W
S 00°54'31" E 65.72' R/W TO R/L
S 00°54'31" E 40.44' R/L TO R/W
N 00°54'31" W 52.91' COR TO R/W
N 89°30'32" W 341.36' COR TO R/W
STA. 246+39.52
QUARTER LINE
N 00°27'52" E 2651.75' COR TO COR

ESTABLISHED FROM TIES
Y=525,382.870
X=744,965.540

FOUND 1.75" O.D. IRON PIPE
Y=520,104.540
X=744,922.748

BERRY

GN

0 100 200
SCALE, FEET

JT ENGINEERING, INC Consultant Services
1077 CENTENNIAL CENTRE BLVD.
HOBART, WI 54155
920-468-4771

I, JAMES R. CAPPEART, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5145-00-23- 4.09 AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____
PRINT NAME: JAMES R. CAPPEART
REGISTRATION NUMBER: S-3044

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR
THE WISCONSIN DEPARTMENT OF TRANSPORTATION
SW REGION - MADISON

SIGNATURE: _____
PRINT NAME: CORY SCHLAGEL

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\040102-RP.DWG
APPRAISAL PLAT DATE : 2/28/2020
PLOT DATE : 2/28/2020 1:07 PM
PLOT BY : JAMES CAPPEART
PLOT NAME :
PLOT SCALE : ##########

TRANSPORTATION PROJECT PLAT NO: 5145-00-23 - 4.10

THAT PART OF CERTIFIED SURVEY MAP 2771 RECORDED IN VOLUME 11 CSM ON PAGE 74 AS DOCUMENT NO. 1564336 AND THAT PART OF LOT 1 OF CERTIFIED SURVEY MAP 2146 RECORDED IN VOLUME 8 OF CSM ON PAGE 376 AS DOCUMENT NO. 1484879 AND THAT PART OF LOT 1 OF CERTIFIED SURVEY MAP 4185 RECORDED IN VOLUME 17 CSM ON PAGES 294-295 AS DOCUMENT NO. 1801161, ALL BEING IN AND INCLUDING A PART OF THE NORTHWEST 1/4 OF THE NORTHEAST 1/4; AND THAT PART OF TEH NORTHEAST 1/4 OF THE NORTHEAST 1/4, BOTH BEING IN SECTION 9; AND INCLUDING THAT PART OF THE SOUTHWEST 1/4 OF THE SOUTHEAST 1/4 AND THE SOUTHEAST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 4, ALL IN TOWNSHIP 8 NORTH, RANGE 7 EAST, TOWN OF BERRY, DANE COUNTY, WISCONSIN.

RELOCATION ORDER STH 19 MAZOMANIE - USH 12 (STH 78 TO USH 12) DANE COUNTY, WISCONSIN

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, POS 2010-00469, CSM 3222, POS 2001-00397, CSM 2146, CSM 4185, RW DIV. JOB NO. 1682, POS 6320, AND EXISTING C/L.

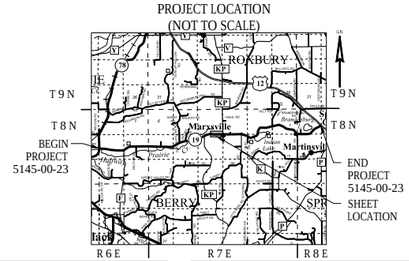
EXISTING HIGHWAY RIGHT-OF-WAY FOR CTH KP ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22 AND POS 2001-00397.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

FOUND IRON PINS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

REFER TO TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. _____ FOR ADDITIONAL INFORMATION.

PROJECT LOCATION
(NOT TO SCALE)



SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	FEE R/W ACRES, REQUIRED NEW	EXISTING	TOTAL	TLE ACRES
54	VENDOR: HARRIS & HELEN WALSER VENDEE: DARRELL D WALSER & MARY K WALSER	FEE & TLE	0.581	1.085	1.666	0.007
55			---	---	---	---
56	JOHN G & MEGAN M KOLTES	FEE	0.075	0.113	0.188	---
57	MOLITOR TRUST DATED AUGUST 8, 1996 AND JOHN G & RUTH E KOBERLE LIVING TRUST DATED JULY 30, 2010	FEE & TLE	0.139	0.940	1.079	0.090
58			---	---	---	---
59	HELEN LEWIS MARITAL TRUST	FEE	0.016	0.208	0.224	---
60			---	---	---	---
31	HARLAND F & SHARON R EVERT LIVING TRUST	TLE	---	---	---	0.012
62	GARY D MATZ	TLE	---	---	---	0.105
63	MARK H & LYNDA L KETELBOETER	TLE	---	---	---	0.055
64	MULLER FAMILY TRUST	TLE	---	---	---	0.050

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.10
AMENDMENT NO:___

UTILITY SCHEDULE & INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
201	ALLIANT ENERGY - ELECTRIC	RELEASE OF RIGHTS
202	TDS TELECOM - COMMUNICATIONS	RELEASE OF RIGHTS

(202) CENTURYLINK
V 18535 P 1 DOC 2342691 - PARCEL 59

(201) ALLIANT ENERGY - ELECTRIC
NO KNOWN EASEMENT - PARCEL 54
NO KNOWN EASEMENT - PARCEL 62

COURSE TABLE		
COURSE	BEARING	DISTANCE
910-1001	N 85°35'19" E	13.40'
1001-1002	S 76°01'53" E	160.19'
1002-1003	S 78°49'06" E	200.45'
1003-1004	S 84°20'14" E	123.27'
1004-1005	S 85°56'30" E	365.99'
1005-IP1080	S 89°42'00" E	654.86'
IP1080-IP1081	S 89°39'34" E	293.00'
IP1081-IP1082	S 00°20'26" W	17.00'
IP1082-IP1083	S 89°39'34" E	815.35'
IP1083-TRAV PNT	S 89°58'28" E	33.00'
TRAV PNT-COR	S 00°46'53" E	33.19'
COR-1006	S 00°36'29" W	33.00'
1006-IP1084	N 89°39'34" W	649.85'
IP1084-IP1085	S 00°20'26" W	17.00'

COURSE TABLE		
COURSE	BEARING	DISTANCE
IP1085-1007	N 89°39'34" W	673.78'
1007-1008	N 00°32'11" E	17.00'
1008-IP1086	S 89°38'21" W	553.32'
IP1086-1010	SEE CURVE TABLE C13	
1010-1011	S 86°39'48" W	82.61'
1011-1012	N 54°20'33" W	28.97'
1012-IP1087	SEE CURVE TABLE C14	
IP1087-1013	N 78°44'03" W	54.35'
1013-1014	N 89°39'34" W	41.20'
1014-1015	N 78°27'34" W	199.60'
1015-1016	N 83°54'03" W	143.54'
1016-911	S 88°33'37" W	8.74'
911-910	N 00°54'31" W	106.16'

SW-SE

CURVE TABLE					
CURVE NO.	COURSE	CHORD BEARING	RADIUS	CHORD LENGTH	ARC LENGTH
C13	IP1086-1010	N 87°51'56" W	1633.00'	142.19'	142.24'
C14	1012-IP1087	N 80°10'49" W	1633.00'	82.42'	82.43'

FOUND ALUMINUM CAP MONUMENT
Y=530,788.575
X=744,879.800

ESTABLISHED FROM TIES
Y=525,382.870
X=744,965.540

FOUND 1.75" O.D. IRON PIPE
Y=520,104.540
X=744,922.748

PC: 244+28.14
PT: 248+09.50
PC: 250+31.74
PT: 254+76.52
PC: 259+36.99
PT: 272+91.98

Y = 525373.349
X = 746253.327
DELTA = 00°26'06" RT

PI: 272+91.98
Y = 525366.147
X = 747608.299
DELTA = 00°49'18" LT

CTH KP

SECTION LINE
STA. 246+39.52

QUARTER LINE
STA. 246+39.52

SIXTEENTH LINE

SECTION LINE
STA. 272+96.42

S 00°54'31" E 2490.71' COR TO R/W

N 00°54'31" W 65.72' R/L TO R/W

N 00°54'31" W 40.44' R/W TO R/L

S 89°39'34" E 346.19' COR TO R/W

S 89°39'34" E 261.00' R/W TO R/L STA. 252+97.40

R/L BEARING S78°48'15"E

R/L BEARING N89°52'10"E

R/L BEARING S89°41'44"E

R/L BEARING N 89°28'58" E

S 00°46'53" E 33.19' TRAV PNT TO COR

S 00°36'29" W 32.05' R/L TO R/W

N 00°36'29" E 2618.44' COR TO R/W

S 00°46'53" E 2618.67' COR TO TRAV PNT

N 89°39'34" W 1998.87' P.L. COR TO STA. 252+97.40

S 00°36'29" W 0.95' COR TO R/L

EXISTING R/W

STH 19

CSM NO. 2771
V.11 P.74
DOC. 1564336

LOT 1
CSM NO. 2146
V.8 P.376
DOC. 1484879

PLAT OF SURVEY
2010-00469
(05/06/2010)

LOT 1
CSM NO. 4185
V.17 P.294-295
DOC. 1801161

PLAT OF SURVEY
2018-01415
(08/06/2018)

LOT 1
CSM NO. 3222
V.12 P.313
DOC. 1627936

PLAT OF SURVEY
2001-00397
(03/28/2001)

ALTA/NSPS LAND TITLE SURVEY
2016-01617
(10/14/2016)

PLAT OF SURVEY
6320
(09/04/1968)

FOUND 0.75" IRON ROD
Y=525,367.141
X=747,612.750

ESTABLISHED FROM TIES
Y=522,715.850
X=747,584.607

HALFWAY PRAIRIE CREEK

BERRY

TOWN

OF

NW-NE

SE-SE

NE-NE

B-13-0593
B-13-0797 REQ'D

TLE SLOPES 0.007 AC.
TLE SLOPES 0.024 AC.
TLE SLOPES 0.066 AC.
TLE SLOPES 0.105 AC.
TLE SLOPES 0.012 AC.
TLE SLOPES 0.042 AC.
TLE SLOPES 0.050 AC.
TLE-SLOPES 0.013 AC.
TLE EXCLUDES BUILDINGS

FEE 0.510 AC.
FEE 0.071 AC.

247+25.00 52.75' 60.00'
261+90.00 57.71' 60.00'
263+15.00 51.63' 60.00'
270+00.00 34.16' 45.00'
254+00.00 40.00'
257+25.00 40.00'
264+60.00 48.46' 55.00'
265+50.00 48.52' 55.00'
266+46.40 38.00'
272+62.59 45.00'
272+95.67 38.00'

R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
910	246+37.53	65.69 LT
911	246+40.89	40.42 RT
1001	246+50.00	67.00 LT
1002	248+00.00	45.00 LT
1003	250+00.00	45.00 LT
1004	251+25.00	55.00 LT
1005	255+00.00	55.00 LT
1006	272+95.79	32.04 RT
1007	259+72.62	48.15 RT
1008	259+72.68	31.16 RT
1010	252+80.00	36.75 RT
1011	252+00.00	50.00 RT
1012	251+75.00	36.21 RT
1013	250+40.33	33.50 RT
1014	250+00.00	41.25 RT
1015	248+00.00	40.00 RT
1016	246+50.00	40.00 RT

R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
IP1080	261+54.46	51.73 LT
IP1081	264+47.46	51.55 LT
IP1082	264+47.45	34.55 LT
IP1083	272+62.79	34.04 LT
IP1084	266+46.40	31.58 RT
IP1085	266+46.39	48.58 RT
IP1086	254+19.98	34.37 RT
IP1087	250+93.87	34.42 RT

PI STA = 246+21.43
Y = 525495.790
X = 744943.260
DELTA = 23°00'01"
D = 6°01'52"
T = 193.28'
L = 381.36'
R = 950.00'
PC STA = 244+28.14
PT STA = 248+09.50

QTR LINE TO PT 248+09.50
L = 169.98'
LCH = 169.76'
LCB = S 83°55'49" E
R = 950.00'

PI STA = 252+54.86
Y = 525371.791
X = 745569.742
DELTA = 11°19'35"
D = 2°32'47"
T = 223.12'
L = 444.79'
R = 2250.00'
PC STA = 250+31.74
PT STA = 254+76.52

SEC LINE TO PC 250+31.74
L = 265.67'
LCH = 265.51'
LCB = N 82°11'13" W
R = 2250.00'

SEC LINE TO PT 248+09.50
L = 179.12'
LCH = 179.07'
LCB = S 87°51'00" E
R = 2250.00'

GN

0 100 200
SCALE, FEET

JT ENGINEERING, INC Consultant Services
1077 CENTENNIAL CENTRE BLVD.
HOBART, WI 54155
920-468-4771

I, JAMES R. CAPPEART, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5145-00-23- 4.10 AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____
PRINT NAME: JAMES R. CAPPEART
REGISTRATION NUMBER: S-3044

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION
SW REGION - MADISON

SIGNATURE: _____
PRINT NAME: CORY SCHLAGEL

TRANSPORTATION PROJECT PLAT NO: 5145-00-23 - 4.11

THAT PART OF LOT 1 OF CERTIFIED SURVEY MAP 4831 RECORDED IN VOLUME 21 CSM ON PAGE 215 AS DOCUMENT NO. 1912851, BEING IN AND INCLUDING PART OF THE SOUTHEAST 1/4 OF THE SOUTHWEST 1/4 AND THAT PART OF THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4, SECTION 3; AND ALSO INCLUDING THAT PART OF LOT 1 OF CERTIFIED SURVEY MAP 7368 RECORDED IN VOLUME 38 OF CSM ON PAGES 3-4 AS DOCUMENT NO. 2576348, BEING IN AND INCLUDING PART OF THE NORTHWEST 1/4 OF THE NORTHWEST 1/4 AND THAT PART OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4, SECTION 10, TOWNSHIP 8 NORTH, RANGE 7 EAST, TOWN OF BERRY, DANE COUNTY, WISCONSIN.

RELOCATION ORDER STH 19 MAZOMANIE - USH 12 (STH 78 TO USH 12) DANE COUNTY, WISCONSIN

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, POS 2001-00397, POS 94-0738, CSM 7368, POS 2725, CSM 4831, AND EXISTING C/L.

EXISTING HIGHWAY RIGHT-OF-WAY FOR CTH KP ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22 AND POS 2001-00397.

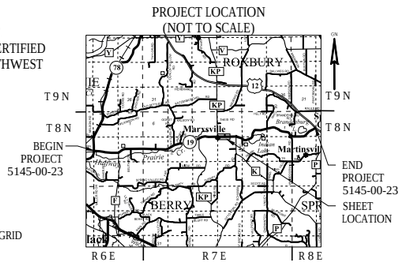
EXISTING HIGHWAY RIGHT-OF_WAY FOR UNNAMED TOWN ROAD(BALLWEG ROAD) SHOWN HEREIN IS A PRESUMED 66' WIDTH CENTERED ON THE CENTERLINE OF THE TRAVELED WAY PER STATE STATUTE 82.31(2).

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

FOUND IRON PINS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

REFER TO TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. _____ FOR ADDITIONAL INFORMATION.

PROJECT LOCATION
(NOT TO SCALE)



SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	FEE R/W ACRES, REQUIRED			TLE ACRES
			NEW	EXISTING	TOTAL	
64			---	---	---	---
65	---		---	---	---	---
66	CHAD H WEBERG	FEE & TLE	0.008	0.207	0.215	0.011
67	STEVEN E & BETTY L BALLWEG	FEE	1.447	1.859	3.306	---
68			---	---	---	---
69			---	---	---	---
70	---		---	---	---	---
71			---	---	---	---
72	THE MATTHEW E & LAURA M THEIS REVOCABLE TRUST	FEE	0.008	0.050	0.058	---
73	DUANE L & JOYCE C HAAG	FEE & TLE	0.150	0.468	0.618	0.086
74	RONALD & JUDITH MARX IRREVOCABLE TRUST	FEE & TLE	0.420	1.247	1.667	0.064

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.11
AMENDMENT NO:___

UTILITY SCHEDULE & INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
202	TDS TELECOM - COMMUNICATIONS	RELEASE OF RIGHTS

(202) TDS TELECOM - COMMUNICATIONS
V 11502 P 19 DOC 2084425 - PARCEL 72
V 11502 P 19 DOC 2084425 - PARCEL 73
V 11502 P 15 DOC 2084423 - PARCEL 73
V 11502 P 17 DOC 2084424 - PARCEL 74

R/W STATION & OFFSET TABLE

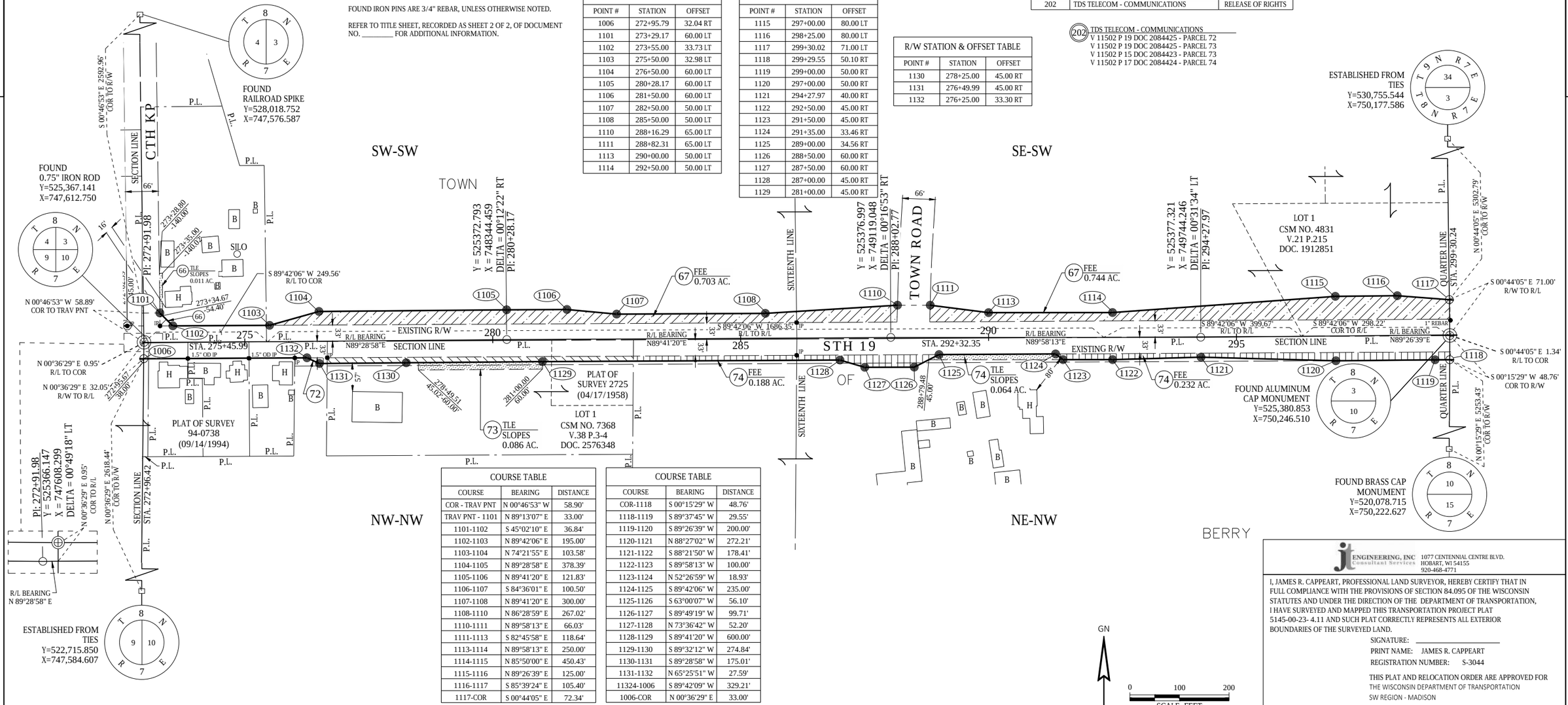
POINT #	STATION	OFFSET
1006	272+95.79	32.04 RT
1101	273+29.17	60.00 LT
1102	273+55.00	33.73 LT
1103	275+50.00	32.98 LT
1104	276+50.00	60.00 LT
1105	280+28.17	60.00 LT
1106	281+50.00	60.00 LT
1107	282+50.00	50.00 LT
1108	285+50.00	50.00 LT
1110	288+16.29	65.00 LT
1111	288+82.31	65.00 LT
1113	290+00.00	50.00 LT
1114	292+50.00	50.00 LT

R/W STATION & OFFSET TABLE

POINT #	STATION	OFFSET
1115	297+00.00	80.00 LT
1116	298+25.00	80.00 LT
1117	299+30.02	71.00 LT
1118	299+29.55	50.10 RT
1119	299+00.00	50.00 RT
1120	297+00.00	50.00 RT
1121	294+27.97	40.00 RT
1122	292+50.00	45.00 RT
1123	291+50.00	45.00 RT
1124	291+35.00	33.46 RT
1125	289+00.00	34.56 RT
1126	288+50.00	60.00 RT
1127	287+50.00	60.00 RT
1128	287+00.00	45.00 RT
1129	281+00.00	45.00 RT

R/W STATION & OFFSET TABLE

POINT #	STATION	OFFSET
1130	278+25.00	45.00 RT
1131	276+49.99	45.00 RT
1132	276+25.00	33.30 RT



COURSE TABLE

COURSE	BEARING	DISTANCE
COR - TRAV PNT	N 00°46'53" W	58.90'
TRAV PNT - 1101	N 89°13'07" E	33.00'
1101-1102	S 45°02'10" E	36.84'
1102-1103	N 89°42'06" E	195.00'
1103-1104	N 74°21'55" E	103.58'
1104-1105	N 89°28'58" E	378.39'
1105-1106	N 89°41'20" E	121.83'
1106-1107	S 84°36'01" E	100.50'
1107-1108	N 89°41'20" E	300.00'
1108-1110	N 86°28'59" E	267.02'
1110-1111	N 89°58'13" E	66.03'
1111-1113	S 82°45'58" E	118.64'
1113-1114	N 89°58'13" E	250.00'
1114-1115	N 85°50'00" E	450.43'
1115-1116	N 89°26'39" E	125.00'
1116-1117	S 85°39'24" E	105.40'
1117-COR	S 00°44'05" E	72.34'

COURSE TABLE

COURSE	BEARING	DISTANCE
COR-1118	S 00°15'29" W	48.76'
1118-1119	S 89°37'45" W	29.55'
1119-1120	S 89°26'39" W	200.00'
1120-1121	N 88°27'02" W	272.21'
1121-1122	S 88°21'50" W	178.41'
1122-1123	S 89°58'13" W	100.00'
1123-1124	N 52°26'59" W	18.93'
1124-1125	S 89°42'06" W	235.00'
1125-1126	S 63°00'07" W	56.10'
1126-1127	S 89°49'19" W	99.71'
1127-1128	N 73°36'42" W	52.20'
1128-1129	S 89°41'20" W	600.00'
1129-1130	S 89°32'12" W	274.84'
1130-1131	S 89°28'58" W	175.01'
1131-1132	N 65°25'51" W	27.59'
11324-1006	S 89°42'09" W	329.21'
1006-COR	N 00°36'29" E	33.00'

JT ENGINEERING, INC Consultant Services
1077 CENTENNIAL CENTRE BLVD.
HOBART, WI 54155
920-468-4771

I, JAMES R. CAPPEART, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5145-00-23- 4.11 AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____
PRINT NAME: JAMES R. CAPPEART
REGISTRATION NUMBER: S-3044

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR
THE WISCONSIN DEPARTMENT OF TRANSPORTATION
SW REGION - MADISON

SIGNATURE: _____
PRINT NAME: CORY SCHLAGEL

TRANSPORTATION PROJECT PLAT NO: 5145-00-23 - 4.12

THAT PART OF LOT 2 OF CERTIFIED SURVEY MAP 8408 RECORDED IN VOLUME 45 CSM ON PAGES 301-303 AS DOCUMENT NO. 2812571, BEING IN AND INCLUDING PART OF THE SOUTHWEST 1/4 OF THE SOUTHEAST 1/4 AND INCLUDING PART OF LOT 2 OF CERTIFIED SURVEY MAP 7403 RECORDED IN VOLUME 38 OF CSM ON PAGES 86-90 AS DOCUMENT NO. 2586168, BEING IN PART OF THE SOUTHEAST 1/4 OF THE SOUTHEAST 1/4, ALL IN SECTION 3; AND THAT PART OF THE NORTHWEST 1/4 OF THE NORTHEAST 1/4 AND THE NORTHEAST 1/4 OF THE NORTHEAST 1/4 OF SECTION 10, ALL IN TOWNSHIP 8 NORTH, RANGE 7 EAST, TOWN OF BERRY, DANE COUNTY, WISCONSIN.

RELOCATION ORDER STH 19 MAZOMANIE - USH 12 (STH 78 TO USH 12) DANE COUNTY, WISCONSIN

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, POS 96-0135, CSM 8408, CSM 7403, POS M2622, AND EXISTING C/L.

EXISTING HIGHWAY RIGHT-OF-WAY FOR CTH K ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22 AND COUNTY HIGHWAY SURVEY PROJECT 611-7243.

EXISTING HIGHWAY RIGHT-OF-WAY FOR WEATHERWOOD RD ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22 AND CSM 8408.

EXISTING HIGHWAY RIGHT-OF-WAY FOR LILAC LN ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22 AND SECTION LINE.

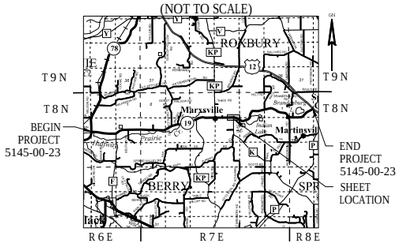
FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

EXISTING ACCESS CONTROL ESTABLISHED FROM CSM 4620 AND DOCUMENT 3196854.

FOUND IRON PINS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

REFER TO TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. _____ FOR ADDITIONAL INFORMATION.

PROJECT LOCATION
(NOT TO SCALE)



SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	FEE R/W ACRES, REQUIRED			TLE ACRES
			NEW	EXISTING	TOTAL	
76	PAUL V & CAROL M KNOPP	FEE & TLE	0.381	0.384	0.765	0.017
77	ALEXANDER J GEMRICH & SARAH L CRITTENDEN	FEE	0.103	0.106	0.209	---
78	LINDA L LEESE	FEE & TLE	0.448	0.448	0.896	0.023
79	HOWARD S WAGNER	FEE & TLE	0.008	0.012	0.020	0.036
80	---		---	---	---	---
81	VENDOR: MERLIN J & OPAL G MARSHALL VENDEE: JOHN v KRUCHTEN & SASHA M. R. CHANDLER	FEE & TLE	0.065	0.303	0.368	0.129
82	UPPER LLC	FEE & TLE	0.385	0.712	1.097	0.122
83	DONALD J & CONNIE L KETELBOETER	FEE	0.570	0.868	1.438	---
84	THE MATHEW E & LAURA M THEIS REVOCABLE TRUST	FEE	0.784	0.908	1.692	---
85	---		---	---	---	---

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION

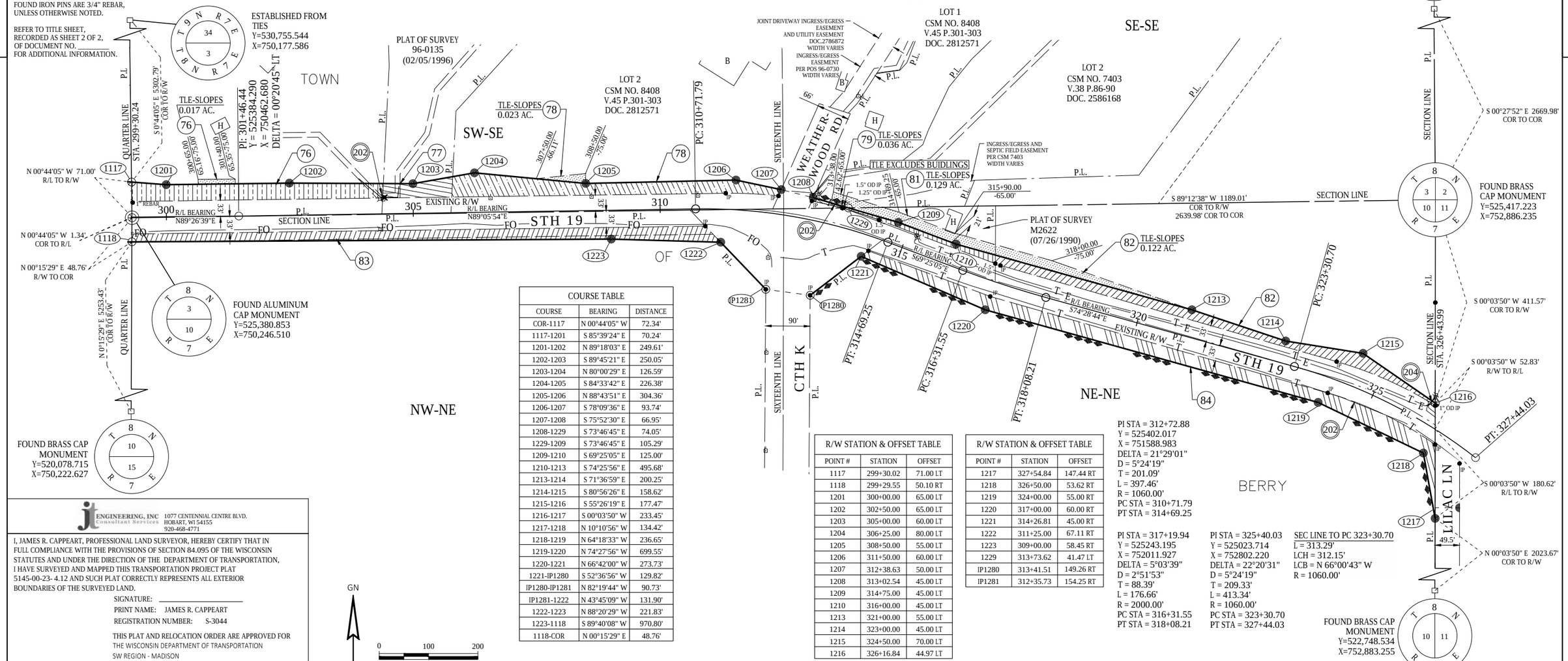
RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.12
AMENDMENT NO:___

(202) TDS TELECOM - COMMUNICATIONS
V 11502 P 19 DOC 2084425 - PARCEL 73
NO KNOWN EASEMENT - PARCEL 77
NO KNOWN EASEMENT - PARCEL 79
NO KNOWN EASEMENT - PARCEL 81
V 11502 P 83 DOC 2084457 - PARCEL 83
NO KNOWN EASEMENT - PARCEL 84

(204) MADISON GAS & ELECTRIC - ELECTRIC
V 14343 P 36 DOC 2206440 - PARCEL 76
DOC 2835703 - PARCEL 77
DOC 2866613 - PARCEL 79
NO KNOWN EASEMENT - PARCEL 82

UTILITY SCHEDULE & INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
202	TDS TELECOM - COMMUNICATIONS	RELEASE OF RIGHTS
204	MADISON GAS & ELECTRIC - ELECTRIC	RELEASE OF RIGHTS



COURSE TABLE		
COURSE	BEARING	DISTANCE
COR-1117	N 00°44'05" W	72.34'
1117-1201	S 85°39'24" E	70.24'
1201-1202	N 89°18'03" E	249.61'
1202-1203	S 89°45'21" E	250.05'
1203-1204	N 80°00'29" E	126.59'
1204-1205	S 84°33'42" E	226.38'
1205-1206	N 88°43'51" E	304.36'
1206-1207	S 78°09'36" E	93.74'
1207-1208	S 75°52'30" E	66.95'
1208-1229	S 73°46'45" E	74.05'
1229-1209	S 73°46'45" E	105.29'
1209-1210	S 69°25'05" E	125.00'
1210-1213	S 74°25'56" E	495.68'
1213-1214	S 71°36'59" E	200.25'
1214-1215	S 80°56'26" E	158.62'
1215-1216	S 55°26'19" E	177.47'
1216-1217	S 00°03'50" W	233.45'
1217-1218	N 10°10'56" W	134.42'
1218-1219	N 64°18'33" W	236.65'
1219-1220	N 74°27'56" W	699.55'
1220-1221	N 66°42'00" W	273.73'
1221-IP1280	S 52°36'56" W	129.82'
IP1280-IP1281	N 82°19'44" W	90.73'
IP1281-1222	N 43°45'09" W	131.90'
1222-1223	N 88°20'29" W	221.83'
1223-1118	S 89°40'08" W	970.80'
1118-COR	N 00°15'29" E	48.76'

R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
1117	299+30.02	71.00 LT
1118	299+29.55	50.10 RT
1201	300+00.00	65.00 LT
1202	302+50.00	65.00 LT
1203	305+00.00	60.00 LT
1204	306+25.00	80.00 LT
1205	308+50.00	55.00 LT
1206	311+50.00	60.00 LT
1207	312+38.63	50.00 LT
1208	313+02.54	45.00 LT
1209	314+75.00	45.00 LT
1210	316+00.00	45.00 LT
1213	321+00.00	55.00 LT
1214	323+00.00	45.00 LT
1215	324+50.00	70.00 LT
1216	326+16.84	44.97 LT

R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
1217	327+54.84	147.44 RT
1218	326+50.00	53.62 RT
1219	324+00.00	55.00 RT
1220	317+00.00	60.00 RT
1221	314+26.81	45.00 RT
1222	311+25.00	67.11 RT
1223	309+00.00	58.45 RT
1229	313+73.62	41.47 LT
IP1280	313+41.51	149.26 RT
IP1281	312+35.73	154.25 RT

PI STA = 312+72.88
Y = 525402.017
X = 751588.983
DELTA = 21°29'01"
D = 5°24'19"
T = 201.09'
L = 397.46'
R = 1060.00'
PC STA = 310+71.79
PT STA = 314+69.25

PI STA = 317+19.94
Y = 525243.195
X = 752011.927
DELTA = 5°03'39"
D = 2°51'53"
T = 88.39'
L = 176.66'
R = 2000.00'
PC STA = 316+31.55
PT STA = 318+08.21

PI STA = 325+40.03
Y = 525023.714
X = 752802.220
DELTA = 22°20'31"
D = 5°24'19"
T = 209.33'
L = 413.34'
R = 1060.00'
PC STA = 323+30.70
PT STA = 327+44.03

SEC LINE TO PC 323+30.70
L = 313.29'
LCH = 312.15'
LCB = N 66°00'43" W
R = 1060.00'

JT ENGINEERING, INC Consultant Services
1077 CENTENNIAL CENTRE BLVD.
HOBART, WI 54155
920-468-4771

I, JAMES R. CAPPEART, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5145-00-23- 4.12 AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____
PRINT NAME: JAMES R. CAPPEART
REGISTRATION NUMBER: S-3044

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR
THE WISCONSIN DEPARTMENT OF TRANSPORTATION
SW REGION - MADISON

SIGNATURE: _____
PRINT NAME: CORY SCHLAGEL

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\040102-RP.DWG
APPRAISAL PLAT DATE : 2/28/2020
PLOT DATE : 2/28/2020 1:04 PM
PLOT BY : JAMES CAPPEART
PLOT NAME :
PLOT SCALE : ##########

TRANSPORTATION PROJECT PLAT NO: 5145-00-23 - 4.13

THAT PART OF LOT 2 OF CERTIFIED SURVEY MAP 1251 RECORDED IN VOLUME 5 CSM ON PAGE 172 AS DOCUMENT NO. 1375329; AND INCLUDING THAT PART OF LOTS 1 AND 2 OF CERTIFIED SURVEY MAP 7158 RECORDED IN VOLUME 36 CSM ON PAGES 174-175 AS DOCUMENT NO. 2490724; BOTH BEING IN AND INCLUDING A PART OF THE NORTHWEST ¼ OF THE NORTHWEST ¼ AND INCLUDING A PART OF THE NORTHEAST ¼ OF THE NORTHWEST ¼, SECTION 11, TOWNSHIP 8 NORTH, RANGE 7 EAST, TOWN OF BERRY, DANE COUNTY, WISCONSIN.

RELOCATION ORDER STH 19 MAZOMANIE - USH 12 (STH 78 TO USH 12) DANE COUNTY, WISCONSIN

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, CSM 7158. CSM 1251, AND POS 8130-L.

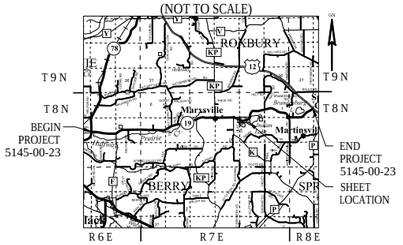
EXISTING HIGHWAY RIGHT-OF-WAY FOR LILAC LN ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

FOUND IRON PINS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

REFER TO TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. _____ FOR ADDITIONAL INFORMATION.

PROJECT LOCATION
(NOT TO SCALE)



COURSE TABLE		
COURSE	BEARING	DISTANCE
1216-1301	S 55°26'19" E	138.47'
1301-1302	S 52°14'51" E	248.27'
1302-1303	S 62°30'45" E	186.51'
1303-1304	S 78°52'57" E	186.51'
1304-1305	N 84°44'50" E	186.51'
1305-1306	N 67°24'22" E	187.94'
1306-1307	N 61°57'16" E	200.01'
1307-1308	N 66°56'37" E	197.99'
1308-1309	N 75°05'53" E	110.12'
1309-1310	N 80°13'20" E	102.26'
1310-1311	N 72°10'04" E	145.49'
1311-1312	N 62°41'20" E	119.37'
1312-1313	N 52°23'24" E	118.76'
1313-1314	N 42°02'19" E	139.24'
1314-1315	N 32°32'07" E	92.60'
1315-1316	N 23°01'54" E	87.33'

COURSE TABLE		
COURSE	BEARING	DISTANCE
1316-1317	S 89°20'43" E	112.21'
1317-1318	S 15°58'26" W	85.57'
1318-1319	S 47°00'17" W	113.26'
1319-IP1380	SEE CURVE TABLE C15	
IP1380-IP1381	S 76°41'24" W	178.61'
IP1381-1320	SEE CURVE TABLE C16	
1320-1321	S 59°35'49" W	460.70'
1321-1322	S 77°35'07" W	137.32'
1322-1323	S 89°54'01" W	136.96'
1323-1324	N 80°55'44" W	163.62'
1324-1325	N 66°36'18" W	217.83'
1325-1326	N 54°37'44" W	232.18'
1326-1327	N 85°47'22" W	53.23'
1327-TRAV PNT	N 89°56'10" W	49.50'
TRAV PNT-1216	N 00°03'50" E	211.81'

CURVE TABLE					
CURVE NO.	COURSE	CHORD BEARING	RADIUS	CHORD LENGTH	ARC LENGTH
C15	1319-IP1380	S 54°39'49" W	788.00'	591.05'	605.86'
C16	IP1381-1320	S 71°16'52" W	717.00'	135.17'	135.37'

R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
1216	326+16.84	44.97 LT
1217	327+54.84	147.44 RT
1301	327+50.00	45.00 LT
1302	330+00.00	45.00 LT
1303	332+00.00	45.00 LT
1304	334+00.00	45.00 LT
1305	336+00.00	45.00 LT
1306	338+00.00	48.50 LT
1307	340+00.00	50.00 LT
1308	341+91.27	44.18 LT
1309	342+98.13	41.90 LT
1310	344+00.00	33.00 LT
1311	345+50.00	36.00 LT
1312	346+75.00	36.00 LT
1313	348+00.00	43.00 LT
1314	349+50.00	47.00 LT
1315	350+50.00	47.00 LT
1316	351+44.39	48.29 LT

R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
1317	351+77.90	58.75 RT
1318	351+00.00	65.00 RT
1319	350+00.00	28.16 RT
1320	341+00.00	34.99 RT
1321	336+50.00	70.00 RT
1322	335+25.00	70.00 RT
1323	334+00.00	65.00 RT
1324	332+50.00	65.00 RT
1325	330+50.00	65.00 RT
1326	328+25.00	70.50 RT
1327	327+80.69	100.00 RT
IP1380	344+20.61	43.78 RT
IP1381	342+41.42	39.12 RT
1217	327+54.84	147.44 RT

SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	FEE R/W ACRES, REQUIRED			TLE ACRES
			NEW	EXISTING	TOTAL	
86	MONTANA & AJA LEFEBVRE	FEE	0.021	---	0.021	---
87	ARLAN K & LORENE E KETELBOETER	FEE & TLE	0.487	---	0.487	0.397
88	WILLIAM & VELMA J KETELBOETER	FEE & TLE	0.118	0.224	0.342	0.129
89	THE SANDRA L STEWART TRUST	FEE & TLE	0.305	0.836	1.141	0.576
90	---	---	---	---	---	---
91	COUNTY OF DANE	FEE & TLE	0.777	1.262	2.039	0.448

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION

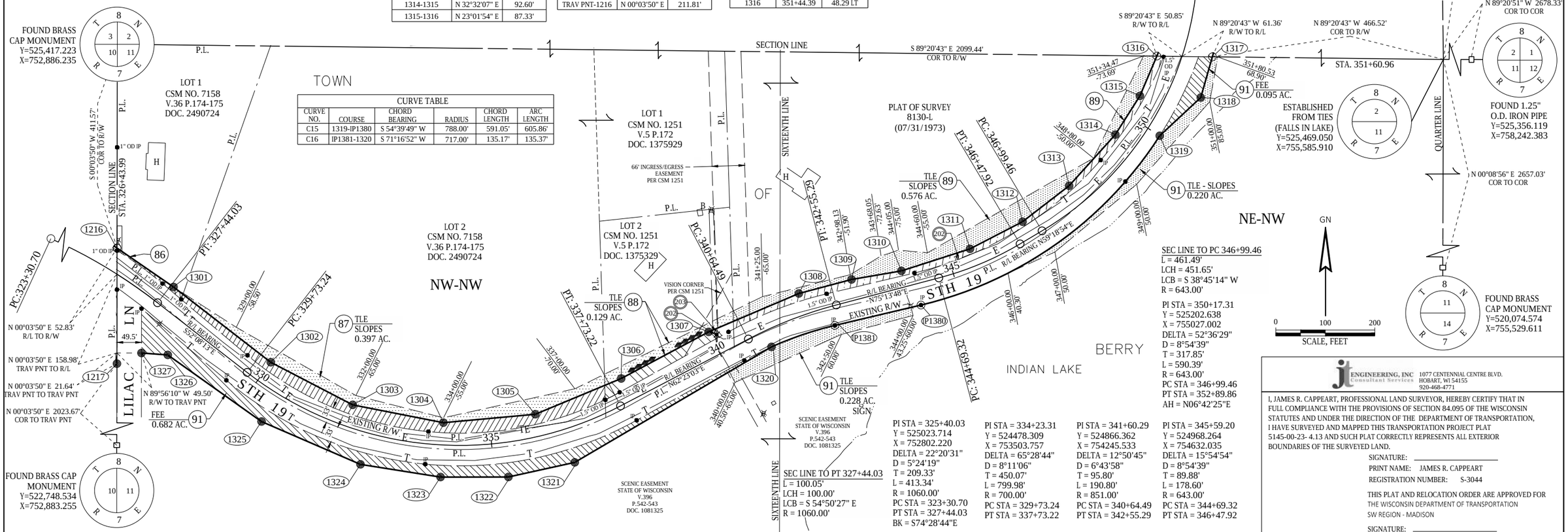
UTILITY SCHEDULE & INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
202	TDS TELECOM - COMMUNICATIONS	RELEASE OF RIGHTS
203	MADISON GAS & ELECTRIC - ELECTRIC	RELEASE OF RIGHTS

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.13
AMENDMENT NO:___

(202) TDS TELECOM - COMMUNICATIONS
NO KNOWN EASEMENT

(203) MADISON GAS & ELECTRIC - ELECTRIC
V 54 P 639 DOC 1416235 - PARCEL 86
V 477 P 227 DOC 1380812 - PARCEL 88
V 13639 P 14 DOC 2176134 - PARCEL 91



JT ENGINEERING, INC Consultant Services
1077 CENTENNIAL CENTRE BLVD.
HOBART, WI 54155
920-468-4771

I, JAMES R. CAPPEART, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5145-00-23- 4.13 AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____
PRINT NAME: JAMES R. CAPPEART
REGISTRATION NUMBER: S-3044

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION
SW REGION - MADISON

SIGNATURE: _____
PRINT NAME: CORY SCHLAGEL

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\040102-RP.DWG
APPRAISAL PLAT DATE : 2/28/2020
PLOT DATE : 2/28/2020 11:22 AM
PLOT BY : JAMES CAPPEART
PLOT NAME :
PLOT SCALE : ##########

TRANSPORTATION PROJECT PLAT NO: 5145-00-23 - 4.14

THAT PART OF THE SE 1/4 OF THE SW 1/4, AND THE NE 1/4 OF THE SW 1/4 OF SECTION 2, TOWNSHIP 8 NORTH, RANGE 7 EAST, TOWN OF BERRY, DANE COUNTY, WISCONSIN.

RELOCATION ORDER STH 19 MAZOMANIE - USH 12 (STH 78 TO USH 12) DANE COUNTY, WISCONSIN

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, POS 93-0804, POS 2004-00965, POS 2010-00675, POS 2006-00363, AND POS 2005-01440.

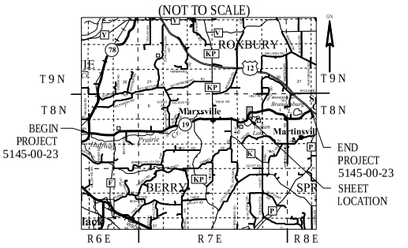
FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

FOUND IRON PINS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

REFER TO TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. _____ FOR ADDITIONAL INFORMATION.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.14
AMENDMENT NO:___

PROJECT LOCATION
(NOT TO SCALE)



R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
1316	351+44.39	48.29 LT
1317	351+77.90	58.75 RT
1401	352+00.00	43.00 LT
1402	353+50.00	36.00 LT
1403	356+25.00	42.00 LT
1404	358+90.00	60.00 LT
1405	361+00.00	57.00 LT
1406	363+75.00	45.00 LT
1407	365+50.00	33.00 LT
1408	366+00.00	70.00 LT
1409	366+71.71	70.77 LT
1410	365+67.92	45.17 RT
1411	360+50.00	35.63 RT
1412	359+75.00	50.00 RT
1413	358+00.00	55.00 RT
1414	356+00.00	75.00 RT
1415	355+00.00	60.00 RT
1416	352+25.00	60.00 RT
IP1480	364+85.56	42.74 RT
IP1481	361+04.09	35.81 RT

UTILITY SCHEDULE & INTERESTS REQUIRED		
UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
202	TDS TELECOM - COMMUNICATIONS	RELEASE OF RIGHTS

202 TDS TELECOM - COMMUNICATIONS
V 11503 P 65 DOC 2084497 - PARCEL 96

PI STA = 350+17.31Proposed CL - BJR
Y = 525202.638
X = 755027.002
DELTA = 52°36'29"
D = 8°54'39"
T = 317.85'
L = 590.39'
R = 643.00'
PC STA = 346+99.46
PT STA = 352+89.86
BK = N59°18'54"E
SEC LINE TO PT: 352+89.86
L = 128.90'
LCH = 125.66'
LCB = N 12°26'59" E
R = 643.00'

PI STA = 358+55.28
Y = 526079.865
X = 755130.159
DELTA = 24°39'24"
D = 5°24'19"
T = 231.67'
L = 456.16'
R = 1060.00'
PC STA = 356+23.61
PT STA = 360+79.78

PI STA = 368+69.48
Y = 526951.991
X = 755661.748
DELTA = 66°39'23"
D = 8°54'39"
T = 422.82'
L = 748.05'
R = 643.00'
PC STA = 364+46.65
PT STA = 371+94.70
AH = S81°58'48"E
QTR LINE TO PC 364+46.65
L = 168.06'
LCH = 167.58'
LCB = N 38°51'04" E
R = 643.00'

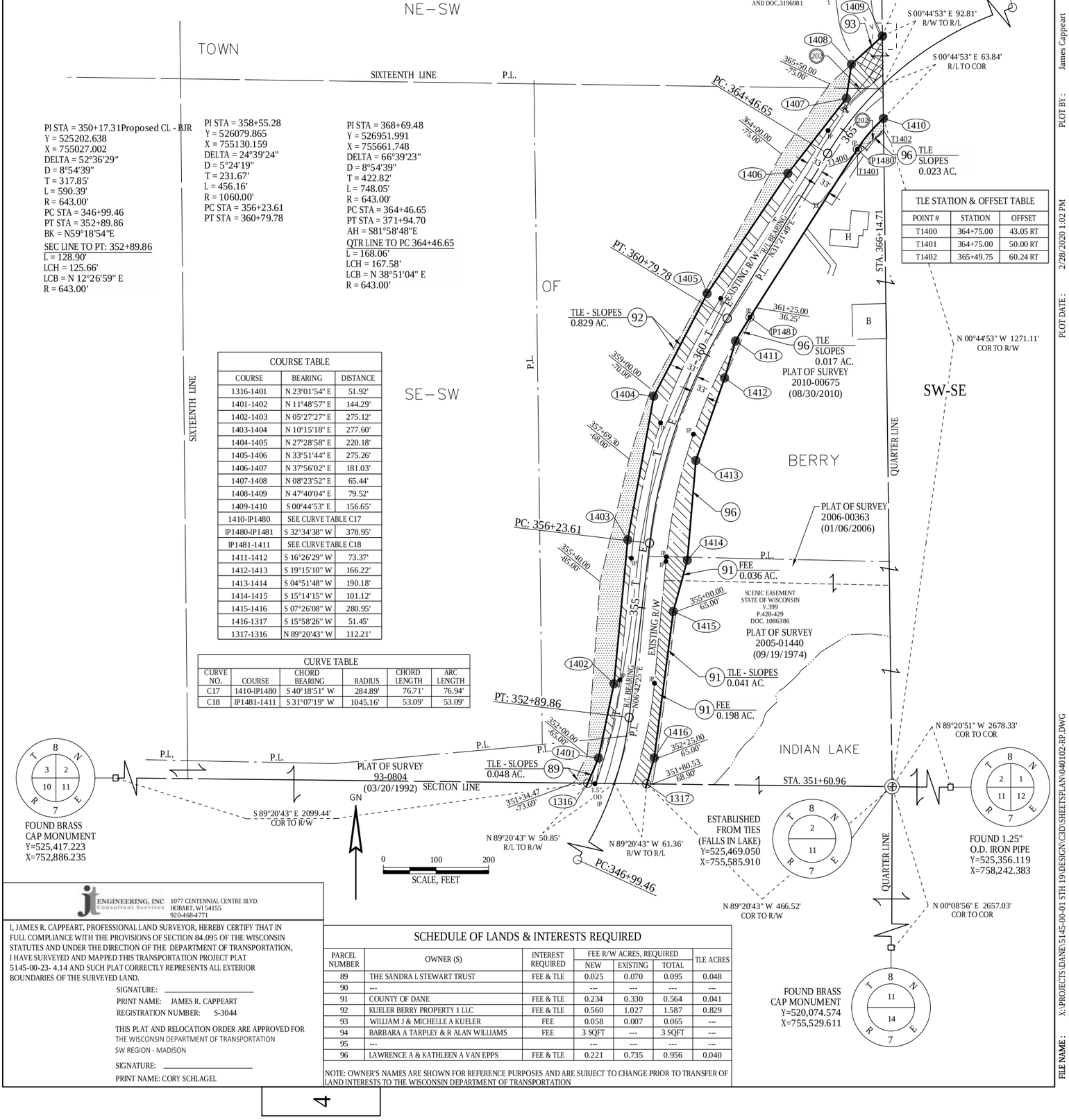
COURSE TABLE		
COURSE	BEARING	DISTANCE
1316-1401	N 23°01'54" E	51.92'
1401-1402	N 11°48'57" E	144.29'
1402-1403	N 05°27'27" E	275.12'
1403-1404	N 10°15'18" E	277.60'
1404-1405	N 27°28'58" E	220.18'
1405-1406	N 33°51'44" E	275.26'
1406-1407	N 37°56'02" E	181.03'
1407-1408	N 08°23'52" E	65.44'
1408-1409	N 47°40'04" E	79.52'
1409-1410	S 00°44'53" E	156.65'
1410-IP1480	SEE CURVE TABLE C17	
IP1480-IP1481	S 32°34'38" W	378.95'
IP1481-1411	SEE CURVE TABLE C18	
1411-1412	S 16°26'29" W	73.37'
1412-1413	S 19°15'10" W	166.22'
1413-1414	S 04°51'48" W	190.18'
1414-1415	S 15°14'15" W	101.12'
1415-1416	S 07°26'08" W	280.95'
1416-1317	S 15°58'26" W	51.45'
1317-1316	N 89°20'43" W	112.21'

CURVE TABLE					
CURVE NO.	COURSE	CHORD BEARING	RADIUS	CHORD LENGTH	ARC LENGTH
C17	1410-IP1480	S 40°18'51" W	284.89'	76.71'	76.94'
C18	IP1481-1411	S 31°07'19" W	1045.16'	53.09'	53.09'

TLE STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
T1400	364+75.00	43.05 RT
T1401	364+75.00	50.00 RT
T1402	365+49.75	60.24 RT

SCHEDULE OF LANDS & INTERESTS REQUIRED						
PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	FEE R/W ACRES, REQUIRED			TLE ACRES
			NEW	EXISTING	TOTAL	
89	THE SANDRA L STEWART TRUST	FEE & TLE	0.025	0.070	0.095	0.048
90	---		---	---	---	---
91	COUNTY OF DANE	FEE & TLE	0.234	0.330	0.564	0.041
92	KUELER BERRY PROPERTY 1 LLC	FEE & TLE	0.560	1.027	1.587	0.829
93	WILLIAM J & MICHELLE A KUELER	FEE	0.058	0.007	0.065	---
94	BARBARA A TARPLEY & R ALAN WILLIAMS	FEE	3 SQFT	---	3 SQFT	---
95	---		---	---	---	---
96	LAWRENCE A & KATHLEEN A VAN EPPS	FEE & TLE	0.221	0.735	0.956	0.040

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION



JT ENGINEERING, INC Consultant Services
1077 CENTENNIAL CENTRE BLVD.
HOBART, WI 54155
920-468-4771

I, JAMES R. CAPPEART, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5145-00-23- 4.14 AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____
PRINT NAME: JAMES R. CAPPEART
REGISTRATION NUMBER: S-3044

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR
THE WISCONSIN DEPARTMENT OF TRANSPORTATION
SW REGION - MADISON

SIGNATURE: _____
PRINT NAME: CORY SCHLAGEL

5145-00-23 - 4.14
PLOT NAME :
PLOT BY : James Cappeart
PLOT DATE : 2/28/2020 1:02 PM
FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\040102-RP.DWG
APPRAISAL PLAT DATE : 2/28/2020

TRANSPORTATION PROJECT PLAT NO: 5145-00-23 - 4.15

THAT PART OF THE NW 1/4 OF THE SE 1/4, THE NE 1/4 OF THE SE 1/4, AND THE SW 1/4 OF THE SE 1/4 OF SECTION 2, TOWNSHIP 8 NORTH, RANGE 7 EAST, TOWN OF BERRY, DANE COUNTY, WISCONSIN.

RELOCATION ORDER STH 19 MAZOMANIE - USH 12 (STH 78 TO USH 12) DANE COUNTY, WISCONSIN

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, POS 2004-00965, POS 2010-00675, POS 1997-00851, POS 8987, CSM 12074, AND CSM 562.

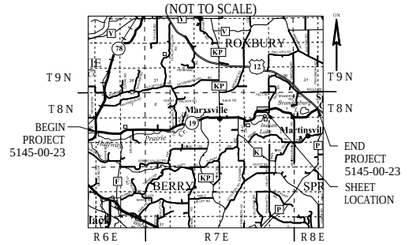
EXISTING HIGHWAY RIGHT-OF-WAY FOR MATZ RD ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, CSM 12074, AND CSM 562.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

FOUND IRON PINS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

REFER TO TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. _____ FOR ADDITIONAL INFORMATION.

PROJECT LOCATION
(NOT TO SCALE)



SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	FEE R/W ACRES, REQUIRED			TLE ACRES
			NEW	EXISTING	TOTAL	
93	WILLIAM J & MICHELLE A KUELER	FEE	0.031	0.043	0.074	---
94	BARBARA A TARPLEY & R ALAN WILLIAMS	FEE	4.911	0.981	5.892	---
95	---		---	---	---	---
96	LAWRENCE A & KATHLEEN A VAN EPPS	TLE	---	---	---	0.017
97	COUNTY OF DANE (FORMERLY ICE AGE TRAIL)	FEE & TLE	1.497	0.907	2.404	0.803
98	JOHN L & MARJORIE M UPHOFF	FEE	0.023	0.120	0.143	---
91	COUNTY OF DANE	FEE & TLE	0.809	0.919	1.728	0.633

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION

UTILITY SCHEDULE & INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
202	TDS TELECOM - COMMUNICATIONS	RELEASE OF RIGHTS
203	MADISON GAS & ELECTRIC CO - ELECTRIC	RELEASE OF RIGHTS

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.15
AMENDMENT NO:___

202 TDS TELECOM - COMMUNICATIONS
V 11502 P 87-88 DOC 2084459 - PARCEL 91
NO KNOWN EASEMENT - PARCEL 94
NO KNOWN EASEMENT - PARCEL 97
V 11503 P 65 DOC 2084497 - PARCEL 96

203 MADISON GAS & ELECTRIC CO - ELECTRIC
DOC 3253939 - PARCEL 94
NO KNOWN EASEMENT - PARCEL 97

FOUND 0.75" REBAR
Y=530,696.740
X=755,494.908

FOUND 1" O.D. IRON PIPE
Y=528,007.432
X=758,204.050

FOUND 1.25" O.D. IRON PIPE
Y=525,356.119
X=758,242.383

ESTABLISHED FROM TIES
(FALLS IN LAKE)
Y=525,469.050
X=755,585.910

TOWN

NW-SE

SW-SE

NE-SE

SE-SE

BERRY

PLAT OF SURVEY
2004-00965
(08/13/2004)

PLAT OF SURVEY
2010-00675
(08/30/2010)

PLAT OF SURVEY
2014-01014
(09/14/2014)

PLAT OF SURVEY
2015-00417
(04/09/2015)
LINE BY AGREEMENT

PLAT OF SURVEY
1997-00851
(08/26/1997)

PLAT OF SURVEY
8987
(07/08/1975)

SIXTEENTH LINE

QUARTER LINE

SECTION LINE

MATZ RD

STH 19

EXISTING R/W

66' INGRESS/EGRESS EASEMENT PER PO'S 2004-00965 AND DOC.3196981

N 00°44'53" W 92.81' R/L TO R/W

N 00°44'53" W 63.84' R/W TO R/L

S 00°44'53" E 3882.82' COR TO R/W

N 00°44'53" W 1271.11' COR TO R/W

PC: 364+46.55

PT: 371+94.70

PC: 375+85.92

PT: 386+79.67

QTR LINE TO PT 371+94.70
L = 579.99'
LCH = 560.53'
LCB = S 72°10'46" W
R = 643.00'

PI STA = 368+69.48
Y = 526951.991
X = 755661.748
DELTA = 66°39'23"
D = 8°54'39"
T = 422.82'
L = 748.05'
R = 643.00'
PC STA = 364+46.65
PT STA = 371+94.70
BK = N31°21'49"E

PI STA = 381+38.89
Y = 526761.266
X = 757015.395
DELTA = 20°49'10"
D = 1°54'13"
T = 552.97'
L = 1093.74'
R = 3010.00'
PC STA = 375+85.92
PT STA = 386+79.67

R/W STATION & OFFSET TABLE

POINT #	STATION	OFFSET
1409	366+71.71	70.77 LT
1410	365+67.92	45.17 RT
1501	368+00.00	95.00 LT
1502	370+75.00	70.00 LT
1503	372+00.00	45.00 LT
1504	373+50.00	45.00 LT
1505	377+50.00	130.00 LT
1506	382+75.00	85.00 LT
1507	385+75.00	85.00 LT
1508	387+00.00	40.03 LT
1509	389+75.00	50.00 LT
1510	391+25.00	50.00 LT
1511	391+90.00	70.00 LT
1512	392+60.00	31.25 LT
1513	392+40.00	34.71 RT
1514	391+75.00	57.42 RT
1515	388+00.00	80.00 RT
1516	384+50.00	90.00 RT
1517	382+50.00	67.34 RT
IP1580	393+32.87	31.10 LT
IP1581	393+52.66	34.95 RT
IP1582	380+72.92	101.44 RT
IP1583	378+18.38	131.65 RT
IP1584	368+04.97	112.40 RT

COURSE TABLE

COURSE	BEARING	DISTANCE
1409-1501	N 47°40'04" E	146.59'
1501-1502	N 79°38'17" E	308.89'
1502-1503	S 76°42'06" E	137.85'
1503-1504	S 81°58'48" E	150.00'
1504-1505	N 85°12'58" E	402.85'
1505-1506	S 85°01'59" E	507.59'
1506-1507	N 82°02'53" E	291.41'
1507-1508	S 81°50'26" E	130.67'
1508-1509	N 75°07'25" E	275.18'
1509-1510	N 77°12'02" E	150.00'
1510-1511	N 60°05'52" E	68.01'
1511-1512	S 73°49'47" E	80.01'
1512-IP1580	N 77°19'09" E	72.93'
IP1580-TRAV PNT	N 77°23'33" E	33.71'
TRAV PNT-IP1581	S 00°49'42" E	67.39'
IP1581-1513	S 77°19'09" W	112.66'
1513-1514	S 57°56'36" W	68.85'
1514-1515	S 73°45'17" W	375.68'
1515-1516	S 77°02'35" W	356.64'
1516-1517	S 89°46'25" W	206.44'
1517-IP1582	S 76°27'35" W	185.18'
IP1582-IP1583	SEE CURVE TABLE C19	
IP1583-IP1584	N 87°08'49" W	939.69'
IP1584-1410	SEE CURVE TABLE C20	
1410-1409	N 00°44'53" W	156.65'

CURVE TABLE

CURVE NO.	COURSE	CHORD BEARING	RADIUS	CHORD LENGTH	ARC LENGTH
C19	IP1582-IP1583	S 84°39'23" W	933.00'	266.04'	266.95'
C20	IP1584-1410	S 70°27'07" W	284.89'	217.13'	222.77'

TLE SLOPES/ CONSTRUCTION 0.017 AC.

TLE SLOPES/ CONSTRUCTION 0.803 AC.

TLE SLOPES/ CONSTRUCTION 0.633 AC.

LOT 1 CSM NO. 834 V.4 P.53 DOC. 1327630

LOT 1 CSM NO. 562 V.3 P.68 DOC. 1294146

S 00°49'42" E 941.36' COR TO TRAV PNT

S 00°49'42" E 31.67' TRAV PNT TO R/L

S 00°49'42" E 35.72' R/L TO R/W

N 00°49'42" W 1642.74' COR TO R/W

N 77°20'54" E 67.43 R/W TO TRAV PNT

R/L BEARING N77°12'02"E

STA. 393+60.07

GN

0 100 200
SCALE, FEET

JT ENGINEERING, INC Consultant Services
1077 CENTENNIAL CENTRE BLVD.
HOBART, WI 54155
920-468-4771

I, JAMES R. CAPPEART, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5145-00-23- 4.15 AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____
PRINT NAME: JAMES R. CAPPEART
REGISTRATION NUMBER: S-3044

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR
THE WISCONSIN DEPARTMENT OF TRANSPORTATION
SW REGION - MADISON

SIGNATURE: _____
PRINT NAME: CORY SCHLAGEL

TRANSPORTATION PROJECT PLAT NO: 5145-00-23 - 4.16

THAT PART OF LOT 1 OF CERTIFIED SURVEY MAP 12074 RECORDED IN VOLUME 74 CSM ON PAGES 228-230 AS DOCUMENT NO. 4283405 BEING IN AND INCLUDING A PART OF THE NW 1/4 OF THE SW 1/4, AND INCLUDING A PART OF THE THE NE 1/4 OF THE SW 1/4 AND THE SE 1/4 OF THE SW 1/4 , SECTION 1, TOWNSHIP 8 NORTH, RANGE 7 EAST, TOWN OF BERRY, DANE COUNTY, WISCONSIN.

RELOCATION ORDER STH 19 MAZOMANIE - USH 12 (STH 78 TO USH 12) DANE COUNTY, WISCONSIN

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, CSM 12074, CSM 562, AND EXISTING C/L.

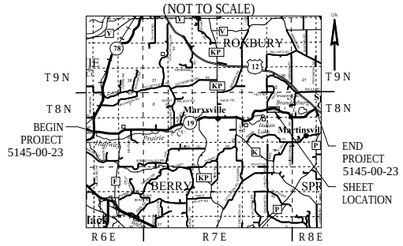
EXISTING HIGHWAY RIGHT-OF-WAY FOR MATZ RD ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, CSM 12074, CSM 562, CSM 834, AND CSM 9042.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

FOUND IRON PINS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

REFER TO TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. _____ FOR ADDITIONAL INFORMATION.

PROJECT LOCATION
(NOT TO SCALE)



SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	FEE R/W ACRES, REQUIRED			TLE ACRES
			NEW	EXISTING	TOTAL	
100	---		---	---	---	---
101	WILLIAM C & KATHLEEN L BLADL	FEE & TLE	1.709	0.905	2.614	0.041
102	MAHALA L KRUTCHEN	FEE & TLE	3.717	3.392	7.109	0.050
103	DRESEN BROTHERS FARM LLC	FEE	0.018	---	0.018	---

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION

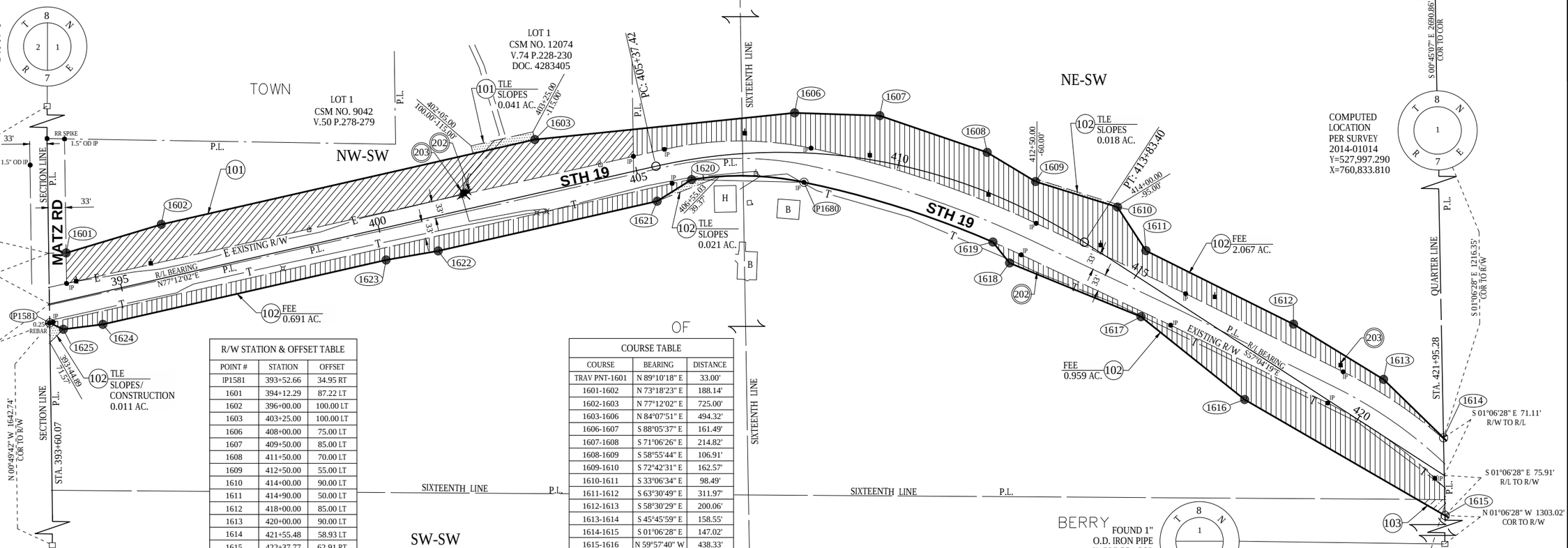
UTILITY SCHEDULE & INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
202	TDS TELECOM - COMMUNICATIONS	RELEASE OF RIGHTS
203	MADISON GAS & ELECTRIC CO - ELECTRIC	RELEASE OF RIGHTS

(202) TDS TELECOM - COMMUNICATIONS
NO KNOWN EASEMENT - PARCEL 101
V 2172 P 86 DOC 1677417 - PARCEL 102

(203) MADISON GAS & ELECTRIC CO - ELECTRIC
DOC 4459435 - PARCEL 101
NO KNOWN EASEMENT - PARCEL 102

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.16
AMENDMENT NO:___



R/W STATION & OFFSET TABLE

POINT #	STATION	OFFSET
IP1581	393+52.66	34.95 RT
1601	394+12.29	87.22 LT
1602	396+00.00	100.00 LT
1603	403+25.00	100.00 LT
1606	408+00.00	75.00 LT
1607	409+50.00	85.00 LT
1608	411+50.00	70.00 LT
1609	412+50.00	55.00 LT
1610	414+00.00	90.00 LT
1611	414+90.00	50.00 LT
1612	418+00.00	85.00 LT
1613	420+00.00	90.00 LT
1614	421+55.48	58.93 LT
1615	422+37.77	62.91 RT
1616	418+00.00	85.00 RT
1617	415+50.00	60.00 RT
1618	412+75.00	105.00 RT
1619	412+25.00	82.81 RT
1620	406+00.00	37.98 RT
1621	405+25.00	65.00 RT
1622	401+00.00	65.00 RT
1623	400+00.00	60.00 RT
1624	394+50.00	60.00 RT
1625	393+75.00	52.50 RT
IP1680	408+22.30	55.76 RT

COURSE TABLE

COURSE	BEARING	DISTANCE
TRAV PNT-1601	N 89°10'18" E	33.00'
1601-1602	N 73°18'23" E	188.14'
1602-1603	N 77°12'02" E	725.00'
1603-1606	N 84°07'51" E	494.32'
1606-1607	S 88°05'37" E	161.49'
1607-1608	S 71°06'26" E	214.82'
1608-1609	S 58°55'44" E	106.91'
1609-1610	S 72°42'31" E	162.57'
1610-1611	S 33°06'34" E	98.49'
1611-1612	S 63°30'49" E	311.97'
1612-1613	S 58°30'29" E	200.06'
1613-1614	S 45°45'59" E	158.55'
1614-1615	S 01°06'28" E	147.02'
1615-1616	N 59°57'40" W	438.33'
1616-1617	N 51°21'41" W	251.25'
1617-1618	N 67°47'26" W	268.78'
1618-1619	N 38°19'18" W	50.68'
1619-IP1680	SEE CURVE TABLE C21	
IP1680-1620	SEE CURVE TABLE C22	
1620-1621	S 58°03'28" W	76.98'
1621-1622	S 77°12'02" W	425.00'
1622-1623	S 80°03'46" W	100.12'
1623-1624	S 77°12'02" W	550.00'
1624-1625	S 82°54'40" W	75.37'
1625-IP1581	N 64°38'40" W	28.41'
IP1581-TRAV PNT	N 00°49'42" W	131.88'

CURVE TABLE

CURVE NO.	COURSE	CHORD BEARING	RADIUS	CHORD LENGTH	ARC LENGTH
C21	1619-IP1680	N 72°27'24" W	1846.02'	375.06'	375.71'
C22	IP1680-1620	N 88°38'31" W	592.00'	212.81'	213.98'

JT ENGINEERING, INC Consultant Services
1077 CENTENNIAL CENTRE BLVD.
HOBART, WI 54155
920-468-4771

I, JAMES R. CAPPEART, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5145-00-23- 4.16 AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____
PRINT NAME: JAMES R. CAPPEART
REGISTRATION NUMBER: S-3044

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR
THE WISCONSIN DEPARTMENT OF TRANSPORTATION
SW REGION - MADISON

SIGNATURE: _____
PRINT NAME: CORY SCHLAGEL

COMPUTED LOCATION PER SURVEY 2014-01014
Y=527,997.290
X=760,833.810

S 00°45'07" E 2690.86' COR TO COR

FOUND 1.5" SQUARE IRON ROD
Y=530,687.919
X=760,798.497

FOUND 1.5" SQUARE IRON ROD
Y=530,687.919
X=760,798.497

S 01°06'28" E 1216.35' COR TO R/W

FEE - 0.001 AC.

SILO

N 01°06'28" W 71.11' R/W TO R/L

N 01°06'28" W 75.91' R/W TO R/L

P.L.

PC: 423+53.85

NW-SE

SIXTEENTH LINE

TOWN

TLE SLOPES 0.245 AC.

427+23.48 -64.52'

FEE 0.611 AC.

PI: 430+70.37

PC: 438+90.05

EXISTING R/W

STH 19

R/L BEARING S82°34'16"E

429+00.00 -105.00'

431+00.00 -105.00'

TLE SLOPES 0.141 AC.

SW-SE

OF

SE-SE

FEE 3.401 AC.

442+00.00 -100.00'

TLE SLOPES 0.346 AC.

444+00.00 -100.00'

PI: 444+41.14

445

446+00.00 -47.85'

PC: 447+34.09

PLE - ROADWAY 0.014 AC.
TLE - SLOPES 0.017 AC.

PLE - ROADWAY 0.030 AC.

TLE SLOPES 0.086 AC.

448+56.72 -261.79'

450

451+00.00 -45.00'

452+65.38 -45.10'

PI: 451+06.70

P.L. SECTION LINE

S 00°45'17" E 37.83' R/W TO R/L

S 00°45'17" E 60.66' R/L TO R/W

N 00°45'17" W 92.07' COR TO R/W

S 00°45'17" E 2466.18' COR TO R/W

STA. 452+85.56

N 51°08'03" W 33.00' TRAV PNT TO R/W

N 51°08'03" W 33.00' R/W TO TRAV PNT

S 39°01'49" W 91.03' TRAV PNT TO TRAV PNT

WHIPPOORWILL RD

BERRY

TOWN OF BERRY
TOWN OF SPRINGFIELD

SECTION LINE

FOUND 1" O.D. IRON PIPE Y=525,331.392 X=760,885.360

FOUND BRASS CAP MONUMENT
Y=527,942.440
X=763,499.390

FOUND ALUMINUM CAP MONUMENT
Y=525,285.940
X=763,534.380

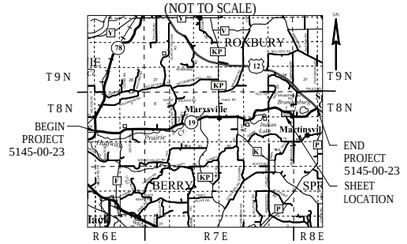
N 01°06'28" W 1303.02' COR TO R/W

QUARTER LINE STA. 421+95.28

PLAT OF SURVEY 3036 (03/15/1963)

LOT 1
CSM NO. 2928
V.11 P.315-316
DOC. 1586581

PROJECT LOCATION (NOT TO SCALE)



SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	FEE R/W ACRES, REQUIRED			PLE ACRES	TLE ACRES
			NEW	EXISTING	TOTAL		
103	DRESEN BROTHERS FARM LLC	FEE & TLE	4.013	3.046	7.059	---	0.387
104	NATHANIEL L & ELDORA K LUICK	FEE, PLE, & TLE	0.273	1.023	1.296	0.014	0.363
105			---	---	---	---	---
106	STARCZYNSKI LLC	PLE & TLE	---	---	---	0.030	0.086
107	BRIAN R GARDNER	FEE	0.254	0.438	0.692	---	---

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION

UTILITY SCHEDULE & INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
202	TDS TELECOM - COMMUNICATIONS	RELEASE OF RIGHTS
203	MADISON GAS & ELECTRIC CO - ELECTRIC	RELEASE OF RIGHTS

202 TDS TELECOM - COMMUNICATIONS
V 2173 P 26 DOC 1677425 - PARCEL 103
V 11502 P 91 DOC 2084461 - PARCEL 103
DOC 3167494 - PARCEL 103
DOC 3269928 - PARCEL 103
DOC 4285996 - PARCEL 103
V 11503 P 57 DOC 2084493 - PARCEL 107

203 MADISON GAS & ELECTRIC CO - ELECTRIC
V 23482 P 42 DOC 2487842 - PARCEL 103
DOC 4094594 - PARCEL 103
NO KNOWN EASEMENT - PARCEL 106

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.17
AMENDMENT NO:___

PLE STATION & OFFSET TABLE

POINT #	STATION	OFFSET
P1750	448+50.00	37.55 LT
P1751	449+50.00	45.00 LT
P1752	450+50.00	40.00 LT
P1753	450+75.00	33.17 LT

PLE COURSE TABLE

COURSE	BEARING	DISTANCE
IP1782-P1750	SEE CURVE TABLE C25	
P1750-P1751	S 52°47'39" E	93.78'
P1751-P1752	S 54°06'03" E	93.43'
P1752-P1753	S 46°34'19" E	24.55'
P1753-P1750	SEE CURVE TABLE C26	

COURSE TABLE

COURSE	BEARING	DISTANCE
1614-1701	S 45°45'59" E	86.92'
1701-IP1789	S 46°10'56" E	45.72'
IP1780-1702	SEE CURVE TABLE C23	
1702-1703	S 58°11'56" E	99.10'
1703-1704	S 65°29'30" E	195.52'
1704-1705	S 77°40'19" E	385.66'
1705-1706	S 80°46'06" E	1006.02'
1706-1707	S 67°44'30" E	219.06'
1707-1708	S 46°02'29" E	220.88'
1708-IP1781	S 28°05'40" E	170.57'
IP1781-IP1782	S 31°24'48" E	211.13'
IP1782-IP1783	SEE CURVE TABLE C24	
IP1783-IP1784	S 66°52'50" E	184.21'
IP1784-1710	S 00°45'17" E	98.49'
1710-1711	N 64°52'29" W	402.92'
1711-1712	S 57°35'49" W	98.90'
1712-TRAV PNT	N 51°08'03" W	33.00'
TRAV PNT - PNT	S 39°01'49" W	91.03'
TRAV PNT - 1713	N 50°45'59" W	33.00'
1713-1714	N 05°59'17" E	197.68'
1714-1715	N 23°09'19" W	355.16'
1715-1716	N 41°26'56" W	185.07'
1716-1717	N 70°00'06" W	184.76'
1717-1718	S 89°27'32" W	191.10'
1718-1719	N 81°58'13" W	909.77'
1719-1720	N 63°40'39" W	471.10'
1720-1615	N 59°57'40" W	215.73'
1615-1614	N 01°06'28" W	147.02'

CURVE TABLE

CURVE NO.	COURSE	CHORD BEARING	RADIUS	CHORD LENGTH	ARC LENGTH
C23	IP1780-1702	S 47°00'31" E	507.00'	14.62'	14.62'
C24	IP1782-IP1783	S 49°08'50" E	467.00'	284.48'	289.08'
C25	IP1782-P1750	S 35°29'08" E	467.00'	66.32'	66.37'
C26	P1752-P1750	N 52°39'03" W	467.00'	211.59'	213.44'

R/W STATION & OFFSET TABLE

POINT #	STATION	OFFSET
1614	421+55.48	58.93 LT
1615	422+37.77	62.91 RT
1701	422+40.71	41.89 LT
1702	423+00.00	30.70 LT
1703	424+00.00	32.00 LT
1704	426+00.00	43.00 LT
1705	430+00.00	75.00 LT
1706	440+00.00	55.00 LT
1707	442+00.00	70.00 LT
1708	444+00.00	70.00 LT
1710	453+10.31	55.37 RT
1711	449+25.00	71.10 RT
1712	449+00.60	165.70 RT

R/W STATION & OFFSET TABLE

POINT #	STATION	OFFSET
1713	448+56.72	261.79 RT
1714	447+50.00	120.00 RT
1715	444+00.00	55.00 RT
1716	442+00.00	40.00 RT
1717	440+00.00	60.00 RT
1718	438+00.00	95.00 RT
1719	429+00.00	95.00 RT
1720	424+50.00	55.00 RT
IP1780	422+85.60	33.25 LT
IP1781	445+65.37	52.58 LT
IP1782	447+79.45	43.53 LT
IP1783	450+84.76	33.50 LT
IP1784	452+70.13	34.54 LT

PI STA = 427+18.15
Y = 526425.845
X = 761297.571
DELTA = 25°29'57"
D = 3°33'31"
T = 364.29'
L = 716.52'
R = 1610.00'
PC STA = 423+53.85
PT STA = 430+70.37

PI STA = 441+83.80
Y = 526234.781
X = 762762.882
DELTA = 49°06'21"
D = 8°54'39"
T = 293.75'
L = 551.09'
R = 643.00'
PC STA = 438+90.05
PT STA = 444+41.14

PI STA = 449+25.79
Y = 525585.422
X = 763192.118
DELTA = 33°12'05"
D = 8°54'39"
T = 191.70'
L = 372.60'
R = 643.00'
PC STA = 447+34.09
PT STA = 451+06.70

GN

0 100 200
SCALE, FEET

TRANSPORTATION PROJECT PLAT NO: 5145-00-23 - 4.17

THAT PART OF LOT 1 OF CERTIFIED SURVEY MAP 2928 RECORDED IN VOLUME 11 ON PAGES 315-316 AS DOCUMENT NO. 1586581, BEING IN AND INCLUDING THAT PART OF THE SE 1/4 OF THE SE 1/4 AND ALSO INCLUDING THAT PART OF THE NW 1/4 OF THE SE 1/4 AND THE SW 1/4 OF THE SE 1/4, ALL IN SECTION 1, TOWNSHIP 8 NORTH, RANGE 7 EAST, TOWN OF BERRY, DANE COUNTY, WISCONSIN.

RELOCATION ORDER STH 19 MAZOMANIE - USH 12 (STH 78 TO USH 12) DANE COUNTY, WISCONSIN

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, POS 3036, CSM 2928, AND EXISTING C/L.

EXISTING HIGHWAY RIGHT-OF-WAY FOR WHIPPOORWILL RD ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22 AND EXISTING C/L.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

FOUND IRON PINS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

REFER TO TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. _____ FOR ADDITIONAL INFORMATION.

JT ENGINEERING, INC Consultant Services
1077 CENTENNIAL CENTRE BLVD.
HOBART, WI 54155
920-468-4771

I, JAMES R. CAPPEART, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5145-00-23- 4.17 AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____
PRINT NAME: JAMES R. CAPPEART
REGISTRATION NUMBER: S-3044

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR
THE WISCONSIN DEPARTMENT OF TRANSPORTATION
SW REGION - MADISON

SIGNATURE: _____
PRINT NAME: CORY SCHLAGEL

TRANSPORTATION PROJECT PLAT NO: 5145-00-23 - 4.18

THAT PART OF LOT 3 OF CERTIFIED SURVEY MAP 5379 RECORDED IN VOLUME 24 CSM ON PAGES 274-276 AS DOCUMENT NO. 2051039 AND THAT PART OF LOTS 3 AND 4 OF CERTIFIED SURVEY MAP 10157 RECORDED IN VOLUME 59 CSM ON PAGES 231-233 AS DOCUMENT NO. 3367713, ALL BEING IN AND INCLUDING A PART OF THE SW 1/4 OF THE SW 1/4; ALSO INCLUDING THAT PART OF LOT 1 OF CERTIFIED SURVEY MAP 7346 RECORDED IN VOLUME 37 CSM ON PAGES 267-268 AS DOCUMENT NO. 2568297, BEING IN AND INCLUDING PART OF THE SE 1/4 OF THE SW 1/4, ALL IN SECTION 6; ALSO PART OF LOT 1 AND 2 OF CERTIFIED SURVEY MAP 1873 RECORDED IN VOLUME 7 CSM ON PAGE 263 AS DOCUMENT NO. 1446928, BEING IN AND INCLUDING PART OF THE NW 1/4 OF THE NW 1/4; ALSO THAT PART OF LOT 2 OF SAID CERTIFIED SURVEY MAP 1873 AND THAT PART OF LOT 1 AND 2 OF CERTIFIED SURVEY MAP 5164 RECORDED IN VOLUME 23 CSM ON PAGE 217 AS DOCUMENT 1993706 AND THAT PART OF LOT 1 OF CERTIFIED SURVEY MAP 1560 RECORDED IN VOLUME 6 CSM ON PAGE 237 AS DOCUMENT 1413731, ALL BEING IN AND INCLUDING A PART OF THE NE 1/4 OF THE NW 1/4, ALL IN SECTION 7, ALL IN TOWNSHIP 8 NORTH, RANGE 8 EAST, TOWN OF SPRINGFIELD, DANE COUNTY, WISCONSIN.

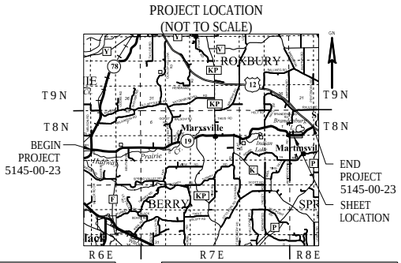
RELOCATION ORDER STH 19 MAZOMANIE - USH 12 (STH 78 TO USH 12) DANE COUNTY, WISCONSIN

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

PROJECT LOCATION
(NOT TO SCALE)



R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
1710	453+10.31	55.37 RT
IP1784	452+70.13	34.54 LT
1801	454+10.00	34.68 LT
1802	455+00.00	40.00 LT
1803	455+75.00	50.00 LT
1804	457+25.00	45.00 LT
1805	458+60.95	50.00 LT
1806	459+29.75	70.00 LT
1807	459+75.00	39.80 LT
1808	461+00.00	31.91 LT
1809	462+50.00	32.52 LT
1810	463+75.00	45.00 LT
1811	469+00.00	60.00 LT
1812	471+00.00	50.00 LT
1813	474+00.00	55.00 LT
1814	474+75.00	45.00 LT
1815	476+50.00	40.00 LT
1816	477+75.00	45.00 LT

R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
1817	478+21.91	47.81 LT
1818	478+01.34	46.81 RT
1819	478+00.00	47.00 RT
1820	476+00.00	60.00 RT
1821	475+00.00	60.00 RT
1822	469+38.71	45.00 RT
1823	466+23.69	45.00 RT
1824	463+50.00	75.00 RT
1825	461+75.00	50.00 RT
1826	458+00.00	45.00 RT
1827	456+25.00	53.00 RT
1828	454+25.00	60.00 RT

COURSE TABLE		
COURSE	BEARING	DISTANCE
IP1784-1801	S 66°52'50" E	138.94'
1801-1802	S 74°10'04" E	86.97'
1802-1803	S 83°02'40" E	72.49'
1803-1804	S 79°12'22" E	143.25'
1804-1805	N 89°16'09" E	131.96'
1805-1806	N 73°35'30" E	71.65'
1806-1807	S 56°28'34" E	54.40'
1807-1808	S 86°35'21" E	125.25'
1808-1809	N 89°33'54" E	150.00'
1809-1810	N 84°10'33" E	126.76'
1810-1811	N 89°37'28" E	525.21'
1811-1812	S 86°54'09" E	197.74'
1812-1813	N 86°37'39" E	298.25'
1813-1814	S 85°44'16" E	75.66'
1814-1815	N 88°18'15" E	175.07'
1815-1816	N 83°28'46" E	121.22'

COURSE TABLE		
COURSE	BEARING	DISTANCE
1816-1817	N 75°15'05" E	42.68'
1817-COR	S 00°29'53" E	71.84'
COR-1818	S 00°37'08" W	24.97'
1818-1819	S 71°14'44" W	1.47'
1819-1820	S 81°38'26" W	206.98'
1820-1821	S 86°40'03" W	100.00'
1821-1822	S 89°37'32" W	565.32'
1822-1823	N 88°44'20" W	315.03'
1823-1824	S 84°50'32" W	273.48'
1824-1825	N 82°04'12" W	176.78'
1825-1826	N 89°25'02" W	375.73'
1826-1827	N 87°04'34" W	183.06'
1827-1828	N 76°20'33" W	210.46'
1828-1710	N 64°52'29" W	117.22'
1710-IP1784	N 00°45'17" W	98.49'

SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	FEE R/W ACRES, REQUIRED			TLE ACRES
			NEW	EXISTING	TOTAL	
106	STARCZYNSKI LLC	FEE & TLE	0.031	0.218	0.249	0.088
108	NEAL N & DEBRA M HELEBRAND	FEE & TLE	0.125	0.219	0.344	0.069
109	IRVIN N & SUTZ FEY KINNEY LIVING TRUST	FEE & TLE	0.109	---	0.109	0.036
110	---		---	---	---	---
111	THE TRUSTEES OF MADISON COUNCIL OF GIRL SCOUT INC	FEE & TLE	0.066	0.131	0.197	0.004
112	CALEB BARANCZYK & CARRAH A TOVAR	FEE & TLE	0.153	0.180	0.333	0.272
113	BALLWEG LIVING TRUST	FEE & TLE	0.145	0.211	0.356	0.079
114	BRIAN J & AMBER R WRITT	FEE & TLE	0.145	0.450	0.595	0.018
115	---		---	---	---	---
116	IRWIN M & SUTZ-FEY KINNEY	FEE	0.155	0.380	0.535	---
117	DENNIS P & NANCY L CONNOR	FEE & TLE	0.013	---	0.013	0.001
118	DOUGLAS R & JANET CONNOR	FEE & TLE	0.039	0.043	0.082	0.028
119	LLOYD WAYNE & SHARON K MILLER	FEE & TLE	0.207	0.196	0.403	0.038
120	---		---	---	---	---
121	WILLIAM T KRUTCHEN & KAYE A MCCREERY	FEE & TLE	0.231	0.225	0.456	0.026
122	STEVE L & SANDRA K KETELBOETER	FEE & TLE	0.057	0.191	0.248	0.101
123	KARL J KETELBOETER	FEE & TLE	0.069	0.202	0.271	0.072
124	WILD OUTDOORS REVOCABLE TRUST	FEE & TLE	0.076	0.165	0.241	0.001
125	---		---	---	---	---
126	DAVID C & LAURIE M SUND	FEE & TLE	0.083	0.108	0.191	0.005
127	WILLIAM E & JENNIE P SWADLEY	FEE & TLE	0.139	0.138	0.277	0.019

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION

UTILITY SCHEDULE & INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
202	TDS TELECOM - COMMUNICATIONS	RELEASE OF RIGHTS
203	MADISON GAS & ELECTRIC CO - ELECTRIC	RELEASE OF RIGHTS

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.18
AMENDMENT NO:___

FOUND BRASS CAP MONUMENT
Y=527,942.440
X=763,499.390

FOUND 1.25" O.D. IRON PIPE
Y=530,718.170
X=765,989.430

SW-SW

SE-SW

NW-NW

NE-NW

SPRINGFIELD

TOWN

LOT 2
CSM NO. 10157
V.59 P.231-233
DOC. 3367713
TRANS 233
RESTRICTIONS APPLY
DOT #13-019-650-01-C

LOT 3
CSM NO. 5379
V.24 P.274-276
DOC. 2051039

LOT 3
CSM NO. 10157
V.59 P.231-233
DOC. 3367713
TRANS 233
RESTRICTIONS APPLY
DOT #13-019-650-01-C

LOT 4
CSM NO. 10157
V.59 P.231-233
DOC. 3367713
TRANS 233
RESTRICTIONS APPLY
DOT #13-019-650-01-C

LOT 1
CSM NO. 1873
V.7 P.263
DOC. 1446928

LOT 2
CSM NO. 1873
V.7 P.263
DOC. 1446928

LOT 1
CSM NO. 5164
V.23 P.217
DOC. 1993706

LOT 2
CSM NO. 5164
V.23 P.217
DOC. 1993706

LOT 1
CSM NO. 1560
V.6 P.237
DOC. 1413731

LOT 1
CSM NO. 7346
V.37 P.267-268
DOC. 2568297

PLAT OF SURVEY
6663-L
(05/18/1966)

PLAT OF SURVEY
2004-01548
(12/01/2004)

PLAT OF SURVEY
6663-L
(05/18/1966)

PLAT OF SURVEY
6663-L
(05/18/1966)

SUTZFEY CIR

STH 19

SECTION LINE

SIXTEENTH LINE

QUARTER LINE

EXISTING R/W

TLE EXCLUDES BUILDINGS

66' PRIVATE ACCESS EASEMENT PER CSM 5379 QUITCLAIMED TO TOWN OF SPRINGFIELD FROM KINNEY DOC. 2875984

66' INGRESS/EGRESS EASEMENT DOC. 2975081

VISION CORNER EASEMENT PER CSM 5379

VISION CORNER EASEMENT PER CSM 10157

N 00°45'17" W 37.83' R/L TO R/W

N 00°45'17" W 60.66' R/W TO R/L

N 00°45'17" W 92.07' COR TO R/W

N 89°08'09" E 262.69' COR TO R/W

S 00°45'17" E 2466.18' COR TO R/W

S 00°29'53" E 5322.85' COR TO R/W

S 00°29'53" E 48.97' R/W TO R/L

S 00°29'53" E 22.87' R/L TO COR

S 00°37'08" W 24.97' COR TO R/W

N 00°37'08" E 5292.62' COR TO R/W

STA. 452+85.56 TOWN OF SPRINGFIELD TOWN OF BERRY

STA. 478+10.78

FOUND ALUMINUM CAP MONUMENT
Y=525,285.940
X=763,534.380

FOUND ALUMINUM CAP MONUMENT
Y=525,323.680
X=766,036.330

FOUND 1.25" IRON ROD
Y=520,006.400
X=765,978.880

PI STA = 456+01.90
Y = 525313.356
X = 763822.841
DELTA = 23°32'00"
D = 5°24'19"
T = 220.80'
L = 435.38'
R = 1060.00'
PC STA = 453+81.10
PT STA = 458+16.48

PI STA = 470+53.41
Y = 525301.108
X = 765280.408
DELTA = 3°45'14"
D = 1°38'13"
T = 114.70'
L = 229.32'
R = 3500.00'
PC STA = 469+38.71
PT STA = 471+68.03

PI STA = 478+47.27
Y = 525342.566
X = 766073.240
DELTA = 25°45'49"
D = 11°20'00"
T = 115.62'
L = 227.33'
R = 505.55'
PC STA = 477+31.65
PT STA = 479+58.97

QTR LINE TO PC 477+31.65
L = 79.13'
LCH = 79.05'
LCB = S 82°06'41" W
R = 505.55'

PI: 463+73.45
Y = 525316.071
X = 764600.614
DELTA = 1°27'40" RT

GN

0 100 200
SCALE, FEET

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, CSM 10157, POS 6663-LA, CSM 5379, POS 2004-01548, CSM 7346, POS 6663-L, CSM 1873, CSM 5164, AND CSM 1560.

EXISTING HIGHWAY RIGHT-OF-WAY FOR SUTZFEY CIR ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, DOC. 2875984, CSM 10157, AND CSM 5379.

EXISTING ACCESS CONTROL FOR STH 19 ESTABLISHED FROM CSM 5879, CSM 7346, AND CSM 10157

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

FOUND IRON PINS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

REFER TO TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. _____ FOR ADDITIONAL INFORMATION.

JT ENGINEERING, INC Consultant Services
1077 CENTENNIAL CENTRE BLVD.
HOBART, WI 54155
920-468-4771

I, JAMES R. CAPPEART, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5145-00-23- 4.18 AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____

PRINT NAME: JAMES R. CAPPEART

REGISTRATION NUMBER: S-3044

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR
THE WISCONSIN DEPARTMENT OF TRANSPORTATION
SW REGION - MADISON

SIGNATURE: _____

PRINT NAME: CORY SCHLAGEL

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\040102-RP.DWG
APPRAISAL PLAT DATE : 2/28/2020

PLOT DATE : 2/28/2020 12:57 PM PLOT BY : JAMES CAPPEART PLOT NAME : PLOT SCALE : ##########

TRANSPORTATION PROJECT PLAT NO: 5145-00-23 - 4.19

THAT PART OF LOT 1 OF CERTIFIED SURVEY MAP 2846 RECORDED IN VOLUME 11 CSM ON PAGE 197 AS DOCUMENT NO. 1575989, BEING IN AND INCLUDING A PART OF THE SW 1/4 OF THE SE 1/4 OF SECTION 6; ALSO THAT PART OF THE THE NW 1/4 OF THE NE 1/4 OF SECTION 7, ALL IN TOWNSHIP 8 NORTH, RANGE 7 EAST, TOWN OF SPRINGFIELD, DANE COUNTY, WISCONSIN.

RELOCATION ORDER STH 19 MAZOMANIE - USH 12 (STH 78 TO USH 12) DANE COUNTY, WISCONSIN

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, POS 6663-L, POS 1999-00023, AND CSM 2846.

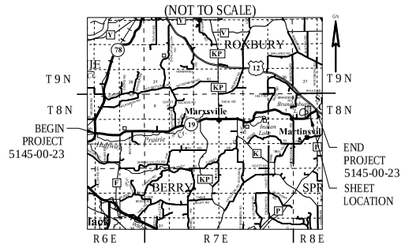
FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

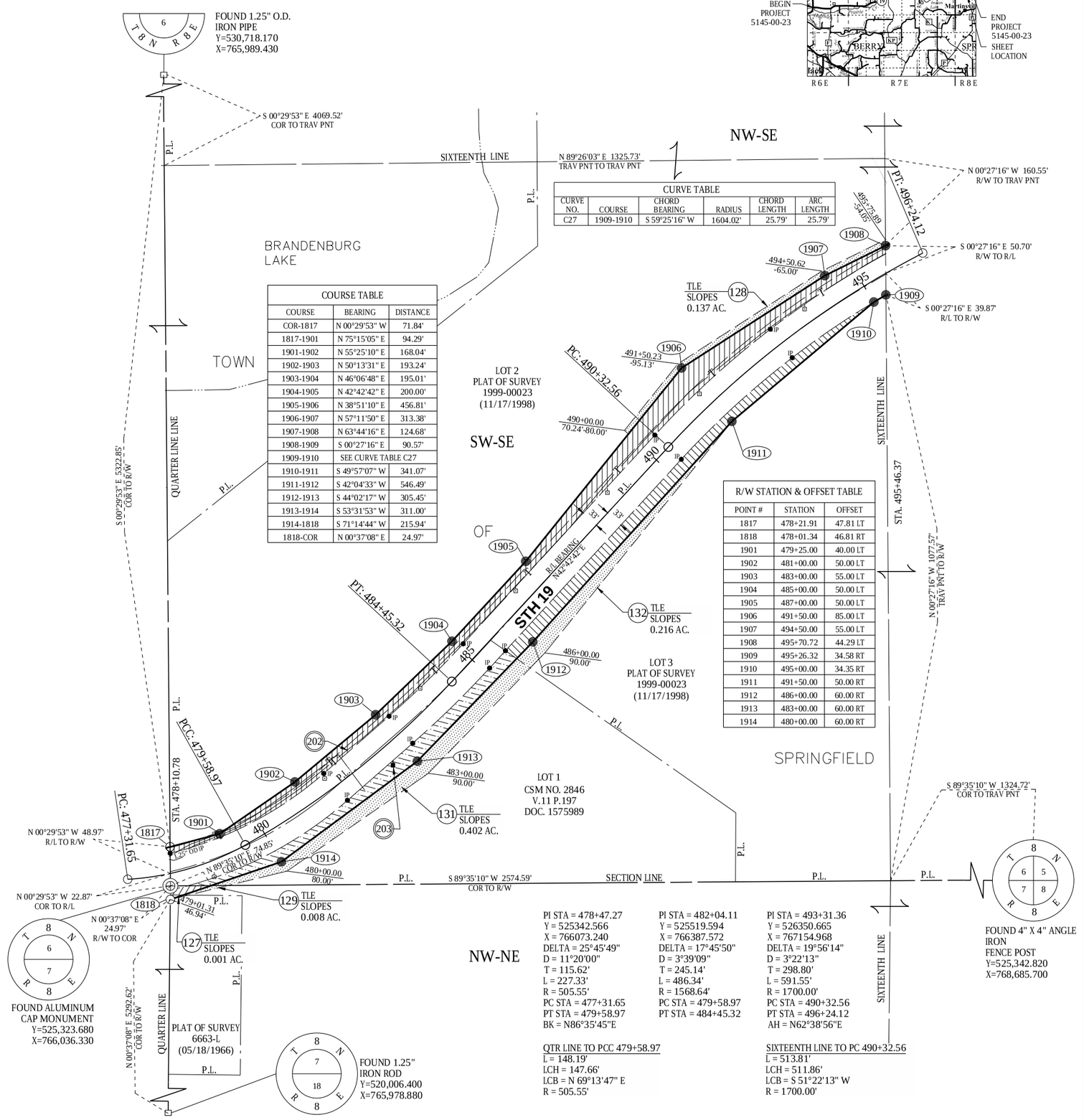
FOUND IRON PINS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

REFER TO TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. _____ FOR ADDITIONAL INFORMATION.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.19
AMENDMENT NO:___

PROJECT LOCATION
(NOT TO SCALE)





CURVE TABLE					
CURVE NO.	COURSE	CHORD BEARING	RADIUS	CHORD LENGTH	ARC LENGTH
C27	1909-1910	S 59°25'16" W	1604.02'	25.79'	25.79'

COURSE TABLE		
COURSE	BEARING	DISTANCE
COR-1817	N 00°29'53" W	71.84'
1817-1901	N 75°15'05" E	94.29'
1901-1902	N 55°25'10" E	168.04'
1902-1903	N 50°13'31" E	193.24'
1903-1904	N 46°06'48" E	195.01'
1904-1905	N 42°42'42" E	200.00'
1905-1906	N 38°51'10" E	456.81'
1906-1907	N 57°11'50" E	313.38'
1907-1908	N 63°44'16" E	124.68'
1908-1909	S 00°27'16" E	90.57'
1909-1910	SEE CURVE TABLE C27	
1910-1911	S 49°57'07" W	341.07'
1911-1912	S 42°04'33" W	546.49'
1912-1913	S 44°02'17" W	305.45'
1913-1914	S 53°31'53" W	311.00'
1914-1818	S 71°14'44" W	215.94'
1818-COR	N 00°37'08" E	24.97'

R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
1817	478+21.91	47.81 LT
1818	478+01.34	46.81 RT
1901	479+25.00	40.00 LT
1902	481+00.00	50.00 LT
1903	483+00.00	55.00 LT
1904	485+00.00	50.00 LT
1905	487+00.00	50.00 LT
1906	491+50.00	85.00 LT
1907	494+50.00	55.00 LT
1908	495+70.72	44.29 LT
1909	495+26.32	34.58 RT
1910	495+00.00	34.35 RT
1911	491+50.00	50.00 RT
1912	486+00.00	60.00 RT
1913	483+00.00	60.00 RT
1914	480+00.00	60.00 RT

PI STA = 478+47.27
Y = 525342.566
X = 766073.240
DELTA = 25°45'49"
D = 11°20'00"
T = 115.62'
L = 227.33'
R = 505.55'
PC STA = 477+31.65
PT STA = 479+58.97
BK = N86°35'45"E

QTR LINE TO PCC 479+58.97
L = 148.19'
LCH = 147.66'
LCB = N 69°13'47" E
R = 505.55'

PI STA = 482+04.11
Y = 525519.594
X = 766387.572
DELTA = 17°45'50"
D = 3°39'09"
T = 245.14'
L = 486.34'
R = 1568.64'
PC STA = 479+58.97
PT STA = 484+45.32

PI STA = 493+31.36
Y = 526350.665
X = 767154.968
DELTA = 19°56'14"
D = 3°22'13"
T = 298.80'
L = 591.55'
R = 1700.00'
PC STA = 490+32.56
PT STA = 496+24.12
AH = N62°38'56"E

SIXTEENTH LINE TO PC 490+32.56
L = 513.81'
LCH = 511.86'
LCB = S 51°22'13" W
R = 1700.00'

UTILITY SCHEDULE & INTERESTS REQUIRED		
UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
202	TDS TELECOM - COMMUNICATIONS	RELEASE OF RIGHTS
203	MADISON GAS & ELECTRIC CO - ELECTRIC	RELEASE OF RIGHTS

202 TDS TELECOM - COMMUNICATIONS
V 520 P 861-865 DOC 1402974 - PARCEL 128

203 MADISON GAS & ELECTRIC CO - ELECTRIC
NO KNOWN EASEMENT

SCHEDULE OF LANDS & INTERESTS REQUIRED						
PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	FEE R/W ACRES, REQUIRED			TLE ACRES
			NEW	EXISTING	TOTAL	
127	WILLIAM E & JENNIE P SWADLEY	FEE & TLE	0.002	---	0.002	0.001
128	KALSCHEUR LIVING TRUST	FEE & TLE	0.974	1.314	2.288	0.137
129	LEO R & DONALD A HOFFMAN	FEE & TLE	0.016	0.003	0.019	0.008
130	---	---	---	---	---	---
131	HERBERT L & KIM J WARREN	FEE & TLE	0.351	0.568	0.919	0.402
132	SCOTT & JODY WIMMER	FEE & TLE	0.436	0.742	1.178	0.216

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION

GN

0 100 200
SCALE, FEET

JJ ENGINEERING, INC Consultant Services
1077 CENTENNIAL CENTRE BLVD.
HOBART, WI 54155
920-468-4771

I, JAMES R. CAPPEART, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5145-00-23- 4.19 AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____
PRINT NAME: JAMES R. CAPPEART
REGISTRATION NUMBER: S-3044

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR
THE WISCONSIN DEPARTMENT OF TRANSPORTATION
SW REGION - MADISON

SIGNATURE: _____
PRINT NAME: CORY SCHLAGEL

FILE NAME: X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\040102-RP.DWG
APPRAISAL PLAT DATE : 2/28/2020
PLOT DATE : 2/28/2020 12:54 PM
PLOT BY : James Cappeart
PLOT NAME :
5145-00-23 - 4.19

TRANSPORTATION PROJECT PLAT NO: 5145-00-23 - 4.20

THAT PART OF THE SE 1/4 OF THE SE 1/4 AND THE NE 1/4 OF THE SE 1/4 OF SECTION 6, TOWNSHIP 8 NORTH, RANGE 7 EAST, TOWN OF SPRINGFIELD, DANE COUNTY, WISCONSIN.

RELOCATION ORDER STH 19 MAZOMANIE - USH 12 (STH 78 TO USH 12) DANE COUNTY, WISCONSIN

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD83 (2011) IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22 AND POS 1999-00023.

EXISTING HIGHWAY RIGHT-OF-WAY FOR USH 12 ESTABLISHED FROM PREVIOUS PROJECT 5145-00-22, 5300-03-21, CSM 8372, AND POS 1999-00023.

EXISTING ACCESS CONTROL FOR STH 19 ESTABLISHED FROM PREVIOUS PROJECT 5300-03-21 AND F 04-2(40).

EXISTING ACCESS CONTROL FOR USH 12 ESTABLISHED FROM PREVIOUS PROJECTS F 04-2(40) AND 5300-01-29.

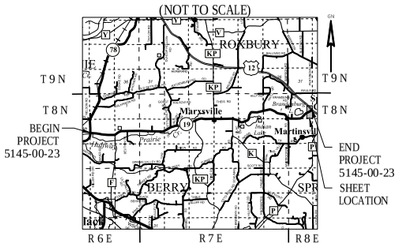
FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

FOUND IRON PINS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

REFER TO TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. _____ FOR ADDITIONAL INFORMATION.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5145-00-23 - 4.20
AMENDMENT NO:___

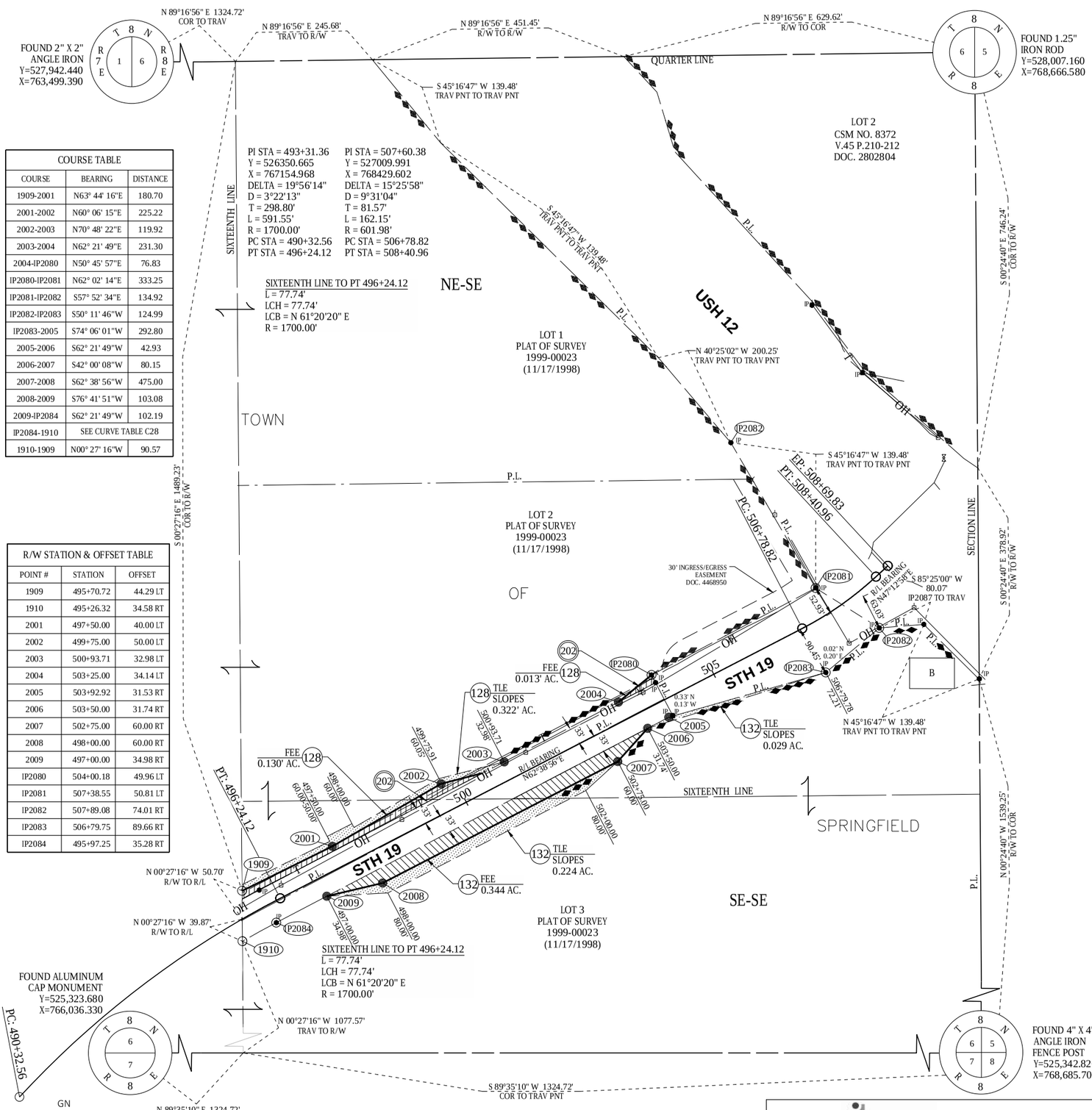
PROJECT LOCATION
(NOT TO SCALE)



CURVE TABLE					
CURVE NO.	COURSE	CHORD BEARING	RADIUS	CHORD LENGTH	ARC LENGTH
C28	IP2089-1910	S 61°07'21" W	1604.02'	69.48'	69.48'

COURSE TABLE		
COURSE	BEARING	DISTANCE
1909-2001	N63° 44' 16"E	180.70
2001-2002	N60° 06' 15"E	225.22
2002-2003	N70° 48' 22"E	119.92
2003-2004	N62° 21' 49"E	231.30
2004-IP2080	N50° 45' 57"E	76.83
IP2080-IP2081	N62° 02' 14"E	333.25
IP2081-IP2082	S57° 52' 34"E	134.92
IP2082-IP2083	S50° 11' 46"W	124.99
IP2083-2005	S74° 06' 01"W	292.80
2005-2006	S62° 21' 49"W	42.93
2006-2007	S42° 00' 08"W	80.15
2007-2008	S62° 38' 56"W	475.00
2008-2009	S76° 41' 51"W	103.08
2009-IP2084	S62° 21' 49"W	102.19
IP2084-1910	SEE CURVE TABLE C28	
1910-1909	N00° 27' 16"W	90.57

R/W STATION & OFFSET TABLE		
POINT #	STATION	OFFSET
1909	495+70.72	44.29 LT
1910	495+26.32	34.58 RT
2001	497+50.00	40.00 LT
2002	499+75.00	50.00 LT
2003	500+93.71	32.98 LT
2004	503+25.00	34.14 LT
2005	503+92.92	31.53 RT
2006	503+50.00	31.74 RT
2007	502+75.00	60.00 RT
2008	498+00.00	60.00 RT
2009	497+00.00	34.98 RT
IP2080	504+00.18	49.96 LT
IP2081	507+38.55	50.81 LT
IP2082	507+89.08	74.01 RT
IP2083	506+79.75	89.66 RT
IP2084	495+97.25	35.28 RT



UTILITY SCHEDULE & INTERESTS REQUIRED		
UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
202	TDS TELECOM - COMMUNICATIONS	RELEASE OF RIGHTS

SCHEDULE OF LANDS & INTERESTS REQUIRED						
PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	FEE R/W ACRES, REQUIRED			TLE ACRES
			NEW	EXISTING	TOTAL	
128	KALSCHEUR LIVING TRUST	FEE & TLE	0.143	0.641	0.784	0.322
132	SCOTT & JODY WIMMER	FEE & TLE	0.344	0.654	1.377	0.253

NOTE: OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES AND ARE SUBJECT TO CHANGE PRIOR TO TRANSFER OF LAND INTERESTS TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION

JJ ENGINEERING, INC Consultant Services
1077 CENTENNIAL CENTRE BLVD.
HOBART, WI 54155
920-468-4771

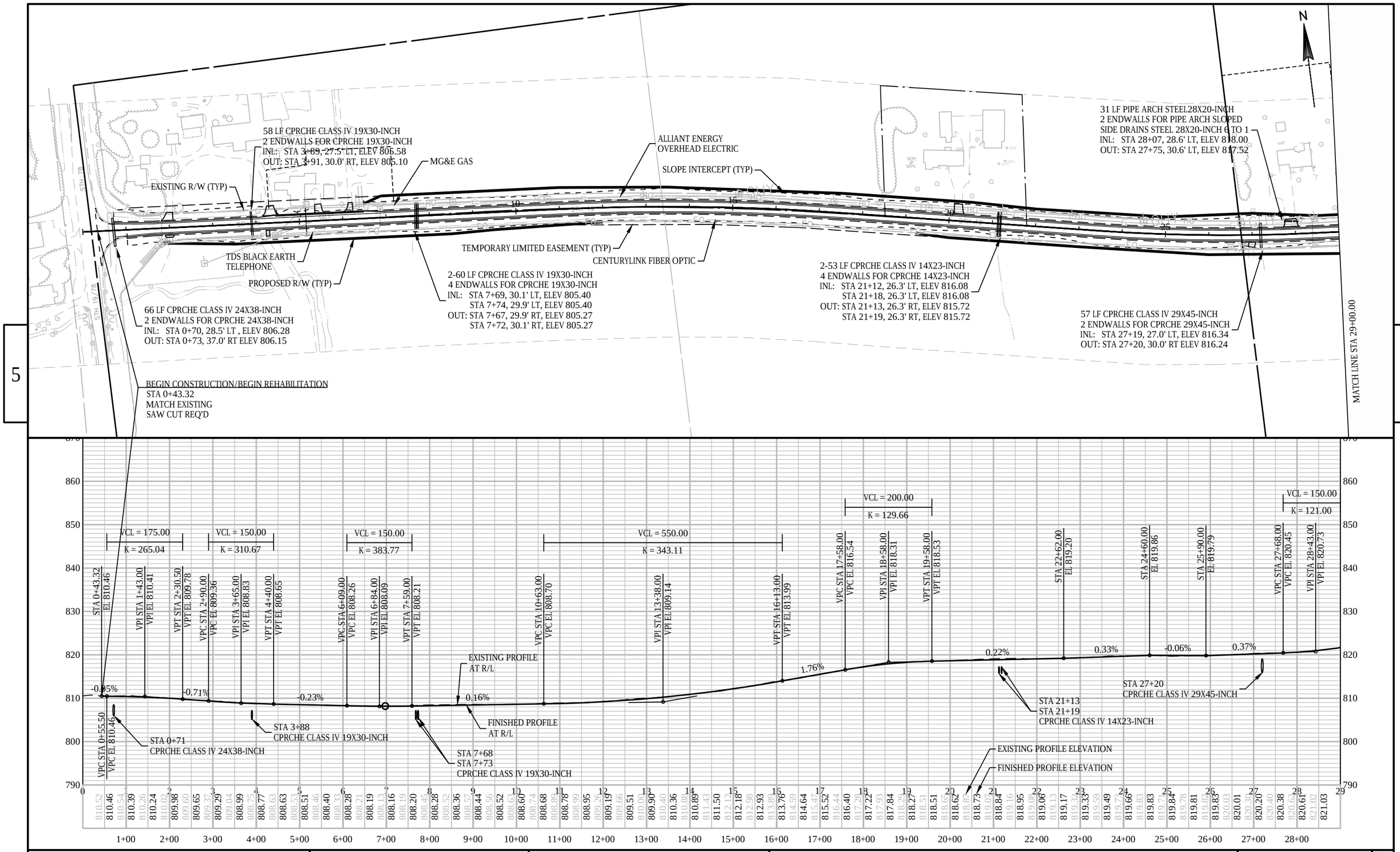
I, JAMES R. CAPPEART, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5145-00-23- 4.20 AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____
PRINT NAME: JAMES R. CAPPEART
REGISTRATION NUMBER: S-3044

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION
SW REGION - MADISON

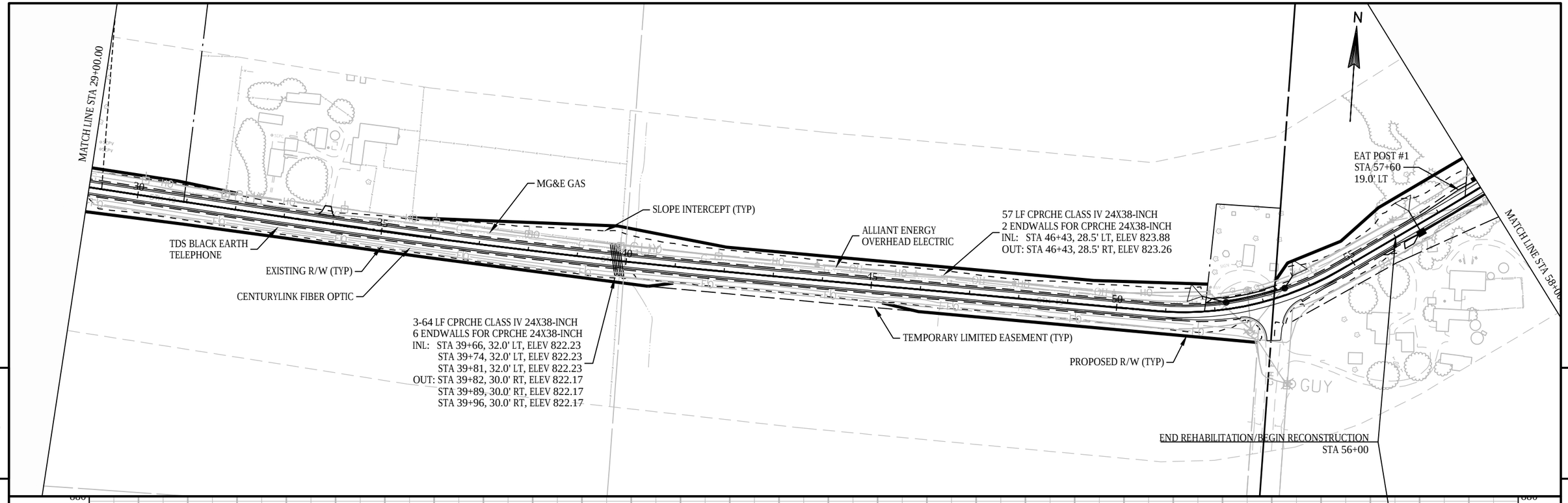
SIGNATURE: _____
PRINT NAME: CORY SCHLAGEL

5145-00-23 - 4.20
PLOT NAME :
PLOT BY : James Cappeart
PLOT DATE : 2/28/2020 12:13 PM
FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\040102-RP - PG20.DWG
APPRAISAL PLAT DATE : 10/25/19



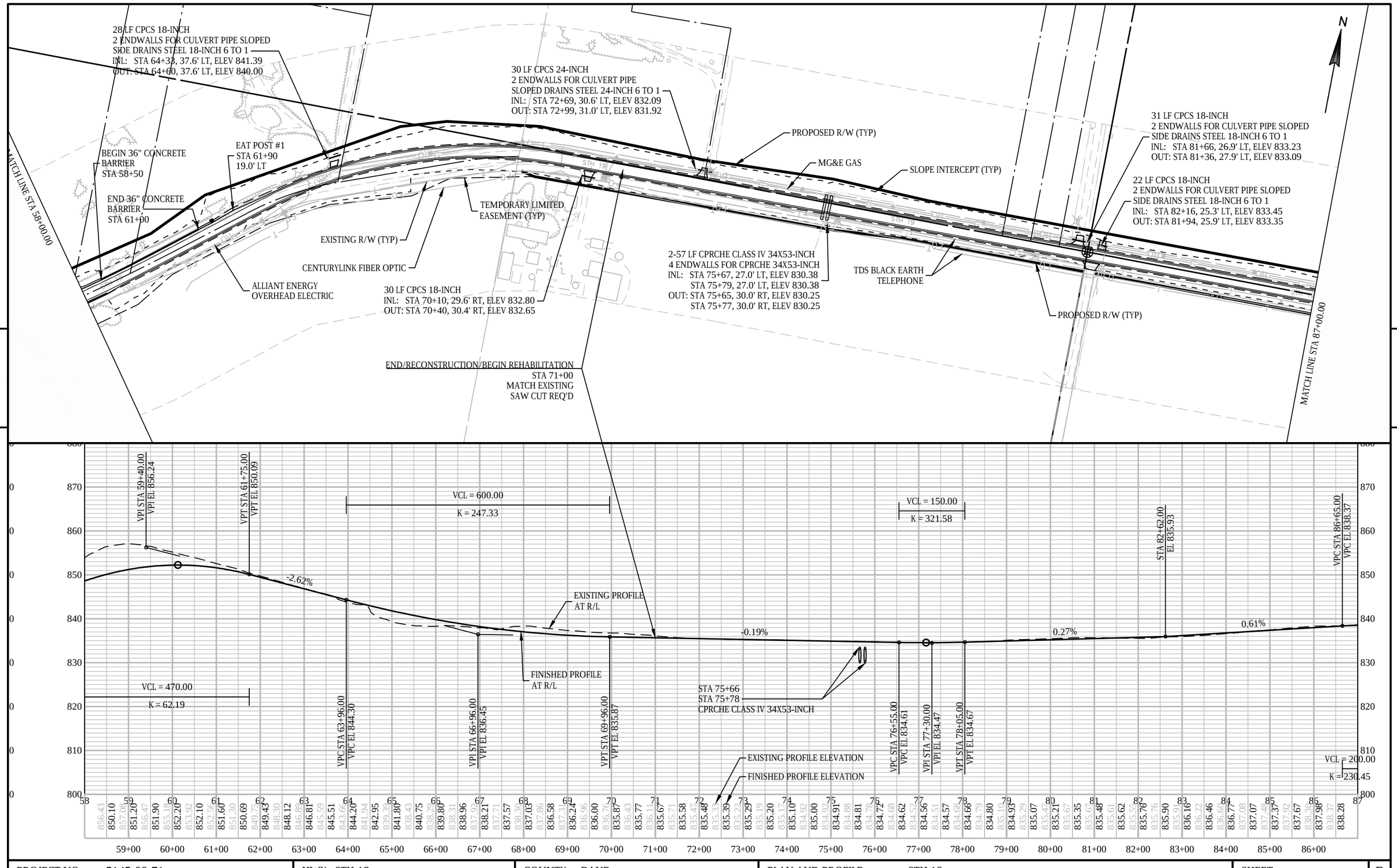
PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: STH 19	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME - 050101
PLOT DATE : 3/16/2020 4:01 PM
PLOT BY : KYLE A. WILLIAMS
PLOT NAME :
PLOT SCALE : 1 IN:200 FT



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: STH 19	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME - 050102
PLOT DATE : 3/16/2020 4:01 PM
PLOT BY : KYLE A. WILLIAMS
PLOT NAME :
PLOT SCALE : 1 IN:200 FT
WISDOT/CADDS SHEET 44



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: STH 19	SHEET	E

MATCH LINE STA 87+00.00

MATCH LINE STA 116+00.00

N

PROPOSED R/W (TYP)

ALLIANT ENERGY
OVERHEAD ELECTRIC

MG&E GAS

EXISTING R/W (TYP)

TEMPORARY LIMITED
EASEMENT (TYP)

SLOPE INTERCEPT (TYP)

20 LF CPCS 18-INCH
INL: STA 105+21, 29.4' RT, ELEV 845.54
OUT: STA 105+01, 28.7' RT, ELEV 845.48

24 LF CPCS 18-INCH
2 ENDWALLS FOR CULVERT PIPE SLOPED
SIDE DRAINS STEEL 18-INCH 6 TO 1
INL: STA 108+32, 29.9' LT, ELEV 846.60
OUT: STA 108+07, 29.9' LT, ELEV 846.54

TDS BLACK EARTH
TELEPHONE

TDS BLACK EARTH
TELEPHONE

2-55 LF CPRCHE CLASS IV 19X30-INCH
4 ENDWALLS FOR CPRCHE 19X30-INCH
INL: STA 89+07, 27.5' LT, ELEV 835.44
STA 89+13, 27.5' LT, ELEV 835.44
OUT: STA 89+07, 27.5' RT, ELEV 835.41
STA 89+13, 27.5' RT, ELEV 835.41

CENTURYLINK FIBER OPTIC

61 LF CPRCHE CLASS IV 19X30-INCH
2 ENDWALLS FOR CPRCHE 19X30-INCH
INL: STA 103+50, 29.2' LT, ELEV 845.02
OUT: STA 103+32, 29.0' RT, ELEV 844.97

30 LF CPCS 18-INCH
INL: STA 108+50, 31.4' RT, ELEV 846.49
OUT: STA 108+20, 31.7' RT, ELEV 846.40

59 LF CPCS 18-INCH
2 ENDWALLS FOR CULVERT PIPE SLOPED
SIDE DRAINS STEEL 18-INCH 6 TO 1
INL: STA 116+20, 27.9' LT, ELEV 848.82
OUT: STA 115+61, 27.4' LT, ELEV 848.66

VPI STA 87+65.00
VPI EL 838.98

VPT STA 88+65.00
VPT EL 838.71

VCL = 150.00
K = 140.83

STA 95+08.00
EL 842.09

VPC STA 99+00.00
VPC EL 846.50

VPI STA 100+25.00
VPI EL 847.90

VPT STA 101+50.00
VPT EL 847.94

VCL = 125.00
K = 110.95

VPC STA 105+65.50
VPC EL 848.82

VPI STA 106+53.00
VPI EL 849.83

VPT STA 107+40.50
VPT EL 849.66

VCL = 120.00
K = 215.44

FINISHED PROFILE
AT R/L

1.12%

0.80%

-0.26%

0.03%

1.15%

-0.20%

0.36%

EXISTING PROFILE
AT R/L

STA 89+07
STA 89+13
CPRCHE CLASS IV
19X30-INCH

STA 103+41
CPRCHE CLASS IV 19X30-INCH

VCL = 175.00
K = 129.25

VPC STA 89+57.00
VPC EL 838.47

VPI STA 90+32.00
VPI EL 838.27

VPT STA 91+07.00
VPT EL 838.88

VPC STA 104+34.50
VPC EL 848.02

VPI STA 104+97.00
VPI EL 848.03

VPT STA 105+59.50
VPT EL 848.75

VPC STA 109+40.00
VPC EL 849.26

VPI STA 110+00.00
VPI EL 849.14

VPT STA 110+60.00
VPT EL 849.36

VCL = 200.00
K = 230.45

VCL = 250.00
K = 228.37

EXISTING PROFILE ELEVATION

FINISHED PROFILE ELEVATION

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: STH 19	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME - 050104

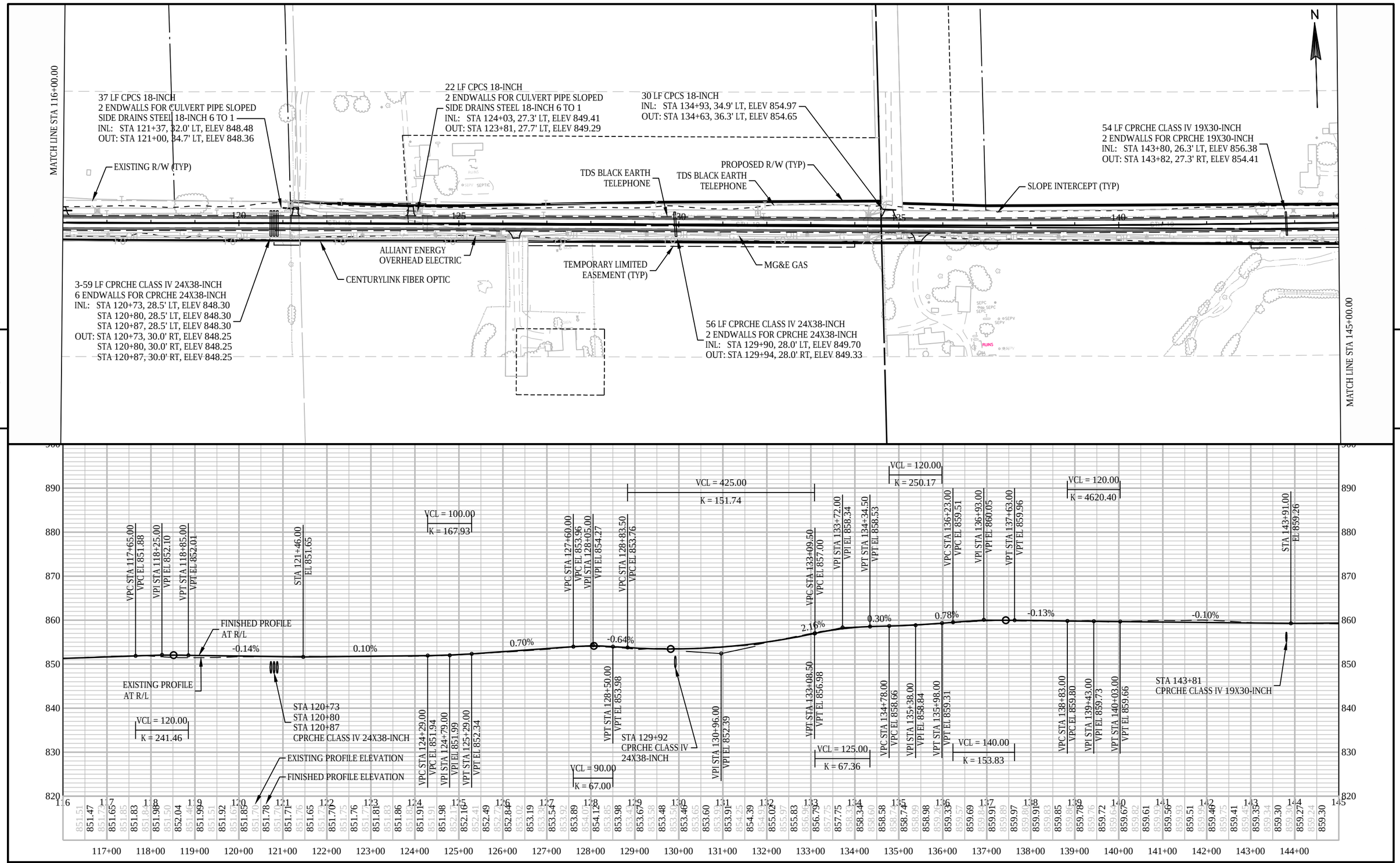
PLOT DATE : 3/16/2020 4:02 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:200 FT

WISDOT/CADDS SHEET 44



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: STH 19	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME - 050105

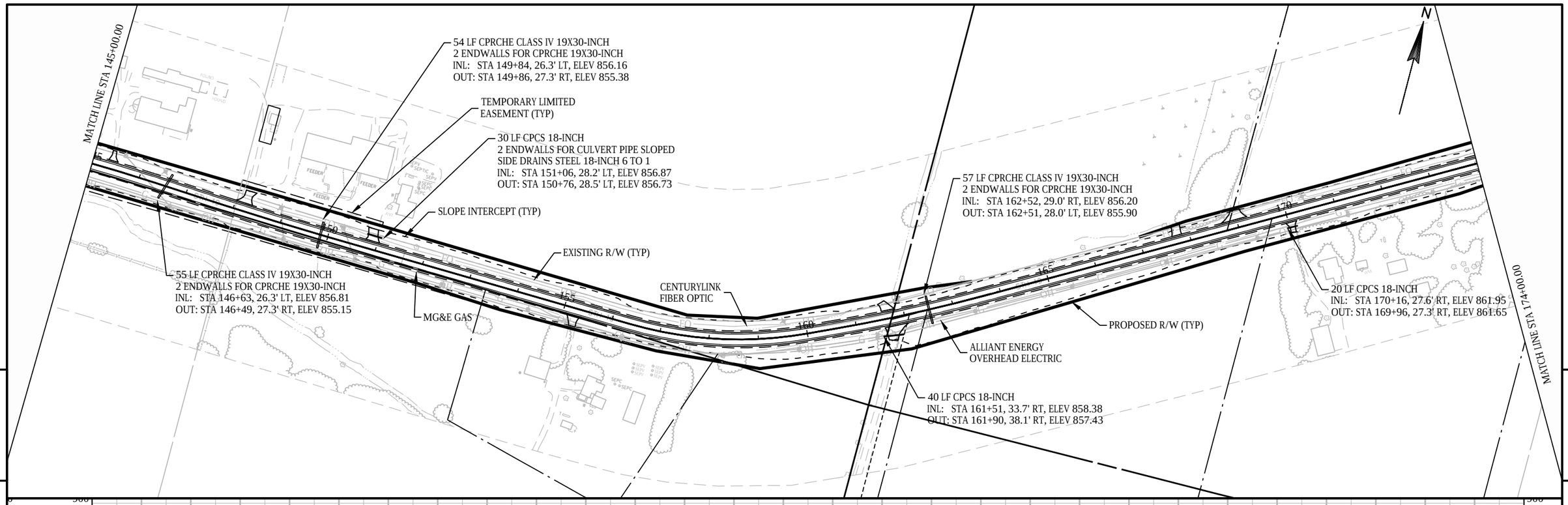
PLOT DATE : 3/16/2020 4:02 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:200 FT

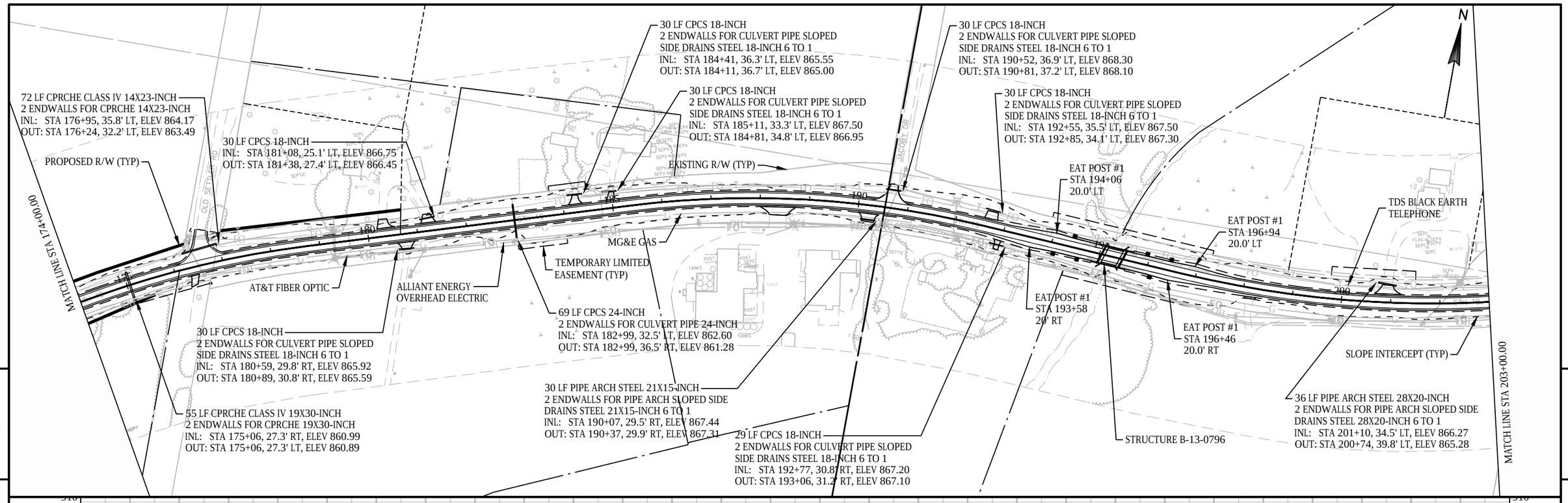
WISDOT/CADDS SHEET 44



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: STH 19	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME - 050106

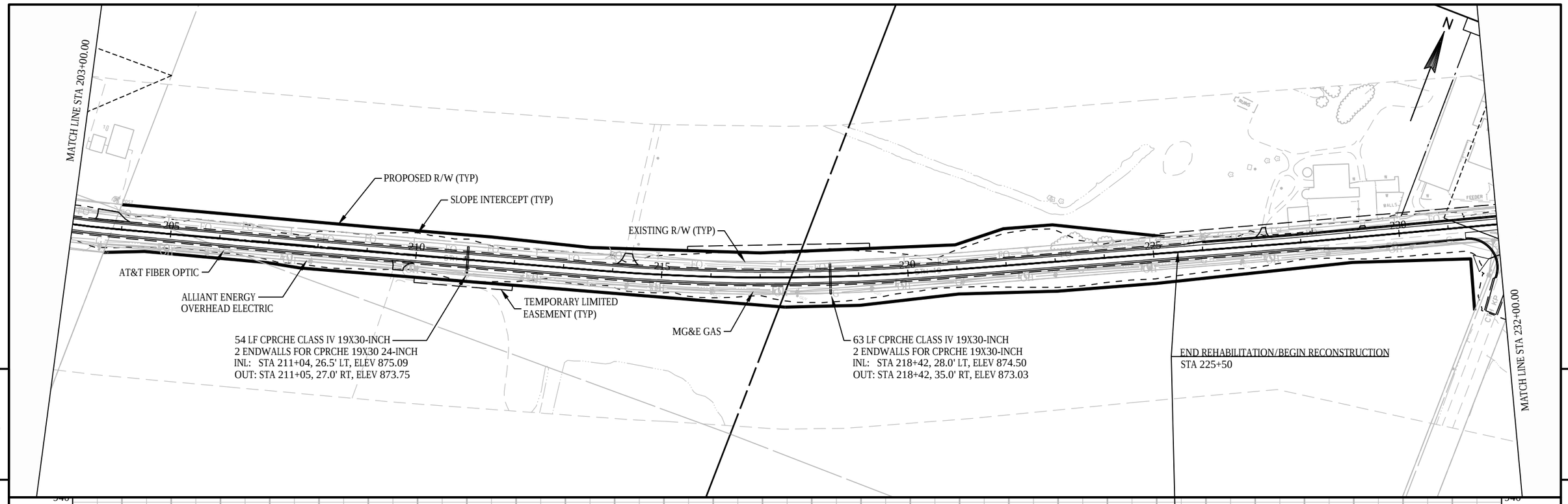
PLOT DATE : 3/16/2020 4:03 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:200 FT

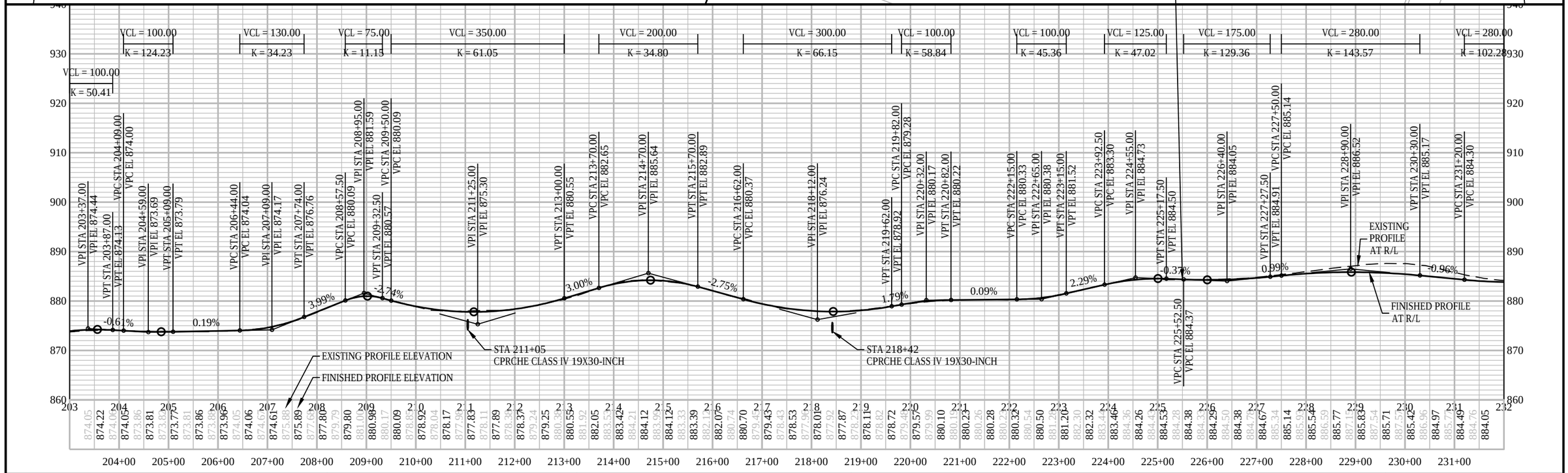


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: STH 19	SHEET	E

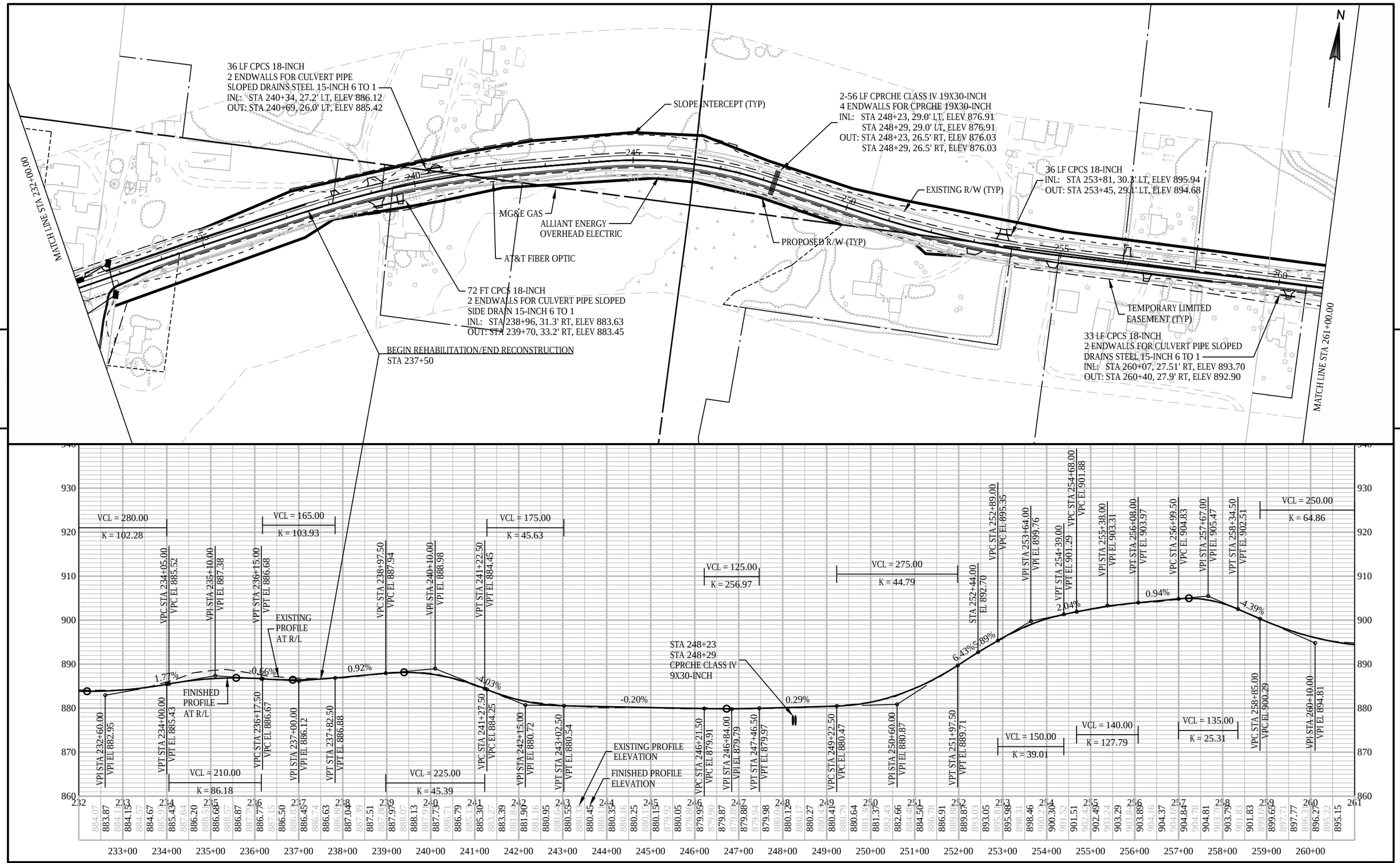
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LAYOUT NAME - 050107

PLOT DATE : 3/16/2020 4:03 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:200 FT





PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: STH 19	SHEET	E



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: STH 19	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME - 050109

PLOT DATE : 3/16/2020 4:04 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:200 FT

WISDOT/CADDS SHEET 44

MATCH LINE STA 261+00.00

MATCH LINE STA 290+00.00

N

EAT POST #1
STA 262+41
20.0' LT

STRUCTURE B-13-0797

EAT POST #1
STA 265+56
20.0' LT

EAT POST #1
STA 262+03
20.0' RT

EAT POST #1
STA 265+19
20.0' RT

TEMPORARY LIMITED
EASEMENT (TYP)

EXISTING R/W (TYP)

SLOPE INTERCEPT (TYP)

AT&T FIBER OPTIC

ALLIANT ENERGY
OVERHEAD ELECTRIC

MG&E GAS

PROPOSED R/W (TYP)

38 LF CPCS 30-INCH
2 ENDWALLS FOR CPCS 30-INCH
INL: STA 288+67, 25.3' LT, ELEV 905.45
OUT: STA 288+29, 30.5' LT, ELEV 904.60

51 LF CPRC CLASS III 30-INCH
2 ENDWALLS FOR CPRC 30-INCH
INL: STA 286+33, 22.5' LT, ELEV 903.44
OUT: STA 286+16, 25.8' RT, ELEV 902.77

2-60 LF CPRCHE CLASS IV 38X60-INCH
4 ENDWALLS FOR CPRCHE 38X60-INCH
INL: STA 288+05, 30.0' LT, ELEV 903.46
STA 288+14, 30.0' LT, ELEV 903.46
OUT: STA 288+02, 30.0' RT, ELEV 903.25
STA 288+11, 30.0' RT, ELEV 903.25

25 LF CPCS 18-INCH
INL: STA 289+33, 33.9' RT, ELEV 905.23
OUT: STA 289+58, 33.9' RT, ELEV 905.28

END REHABILITATION/BEGIN RECONSTRUCTION
STA 269+00

END RECONSTRUCTION/BEGIN REHABILITATION
STA 283+50

VCL = 250.00
K = 64.86

VCL = 150.00
K = 144.83

VCL = 200.00
K = 95.14

VCL = 270.00
K = 85.84

VCL = 350.00
K = 98.93

VCL = 375.00
K = 115.80

VCL = 90.00
K = 50.87

VCL = 275.00
K = 84.23

VCL = 100.00
K = 55.17

VCL = 300.00
K = 75.79

VPI STA 261+35.00
VPI EL 894.14

VPC STA 262+00.00
VPC EL 893.79

VPI STA 262+75.00
VPI EL 893.39

VPT STA 263+50.00
VPT EL 893.77

VPC STA 268+65.00
VPC EL 896.35

VPI STA 269+65.00
VPI EL 896.85

VPT STA 270+65.00
VPT EL 899.45

VPC STA 270+65.00
VPC EL 899.45

VPI STA 272+00.00
VPI EL 902.96

VPT STA 273+35.00
VPT EL 902.23

VPC STA 273+90.00
VPC EL 901.93

VPI STA 275+65.00
VPI EL 900.98

VPT STA 277+40.00
VPT EL 906.23

VPC STA 277+47.50
VPC EL 906.45

VPI STA 279+35.00
VPI EL 912.07

VPT STA 281+22.50
VPT EL 911.61

VPI STA 283+95.00
VPI EL 910.95

VPC STA 283+50.00
VPC EL 911.06

VPT STA 284+40.00
VPT EL 910.04

VPC STA 284+47.50
VPC EL 909.89

VPI STA 285+85.00
VPI EL 907.12

VPT STA 287+22.50
VPT EL 908.85

VPC STA 287+82.00
VPC EL 909.59

VPI STA 288+32.00
VPI EL 910.22

VPT STA 288+82.00
VPT EL 909.94

VPC STA 289+43.00
VPC EL 909.60

-0.53%

0.50%

-0.54%

3.00%

-0.24%

-2.01%

1.25%

-0.56%

EXISTING PROFILE AT R/L

FINISHED PROFILE AT R/L

EXISTING PROFILE ELEVATION

FINISHED PROFILE ELEVATION

STA 286+25
CPRC CLASS III 30-INCH

STA 288+04
STA 288+12
CPRCHE CLASS IV 38X60-INCH

880 890 900 910 920 930 940 950 960

261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290

262+00 263+00 264+00 265+00 266+00 267+00 268+00 269+00 270+00 271+00 272+00 273+00 274+00 275+00 276+00 277+00 278+00 279+00 280+00 281+00 282+00 283+00 284+00 285+00 286+00 287+00 288+00 289+00

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: STH 19	SHEET	E

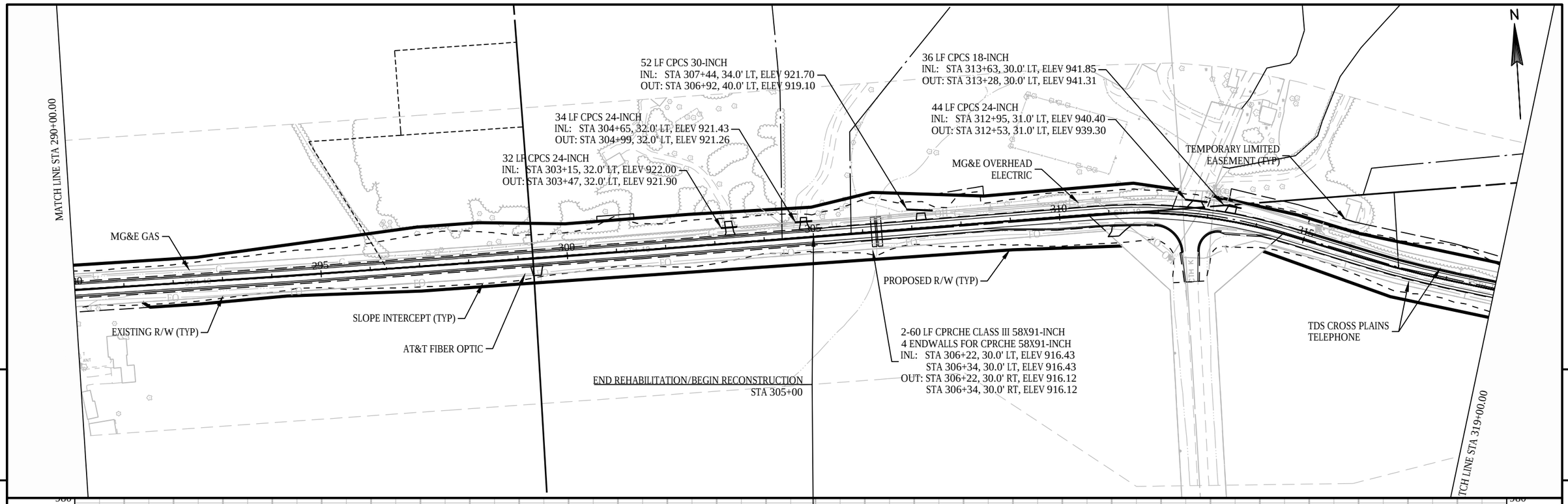
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LAYOUT NAME - 050110

PLOT DATE : 3/16/2020 4:04 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

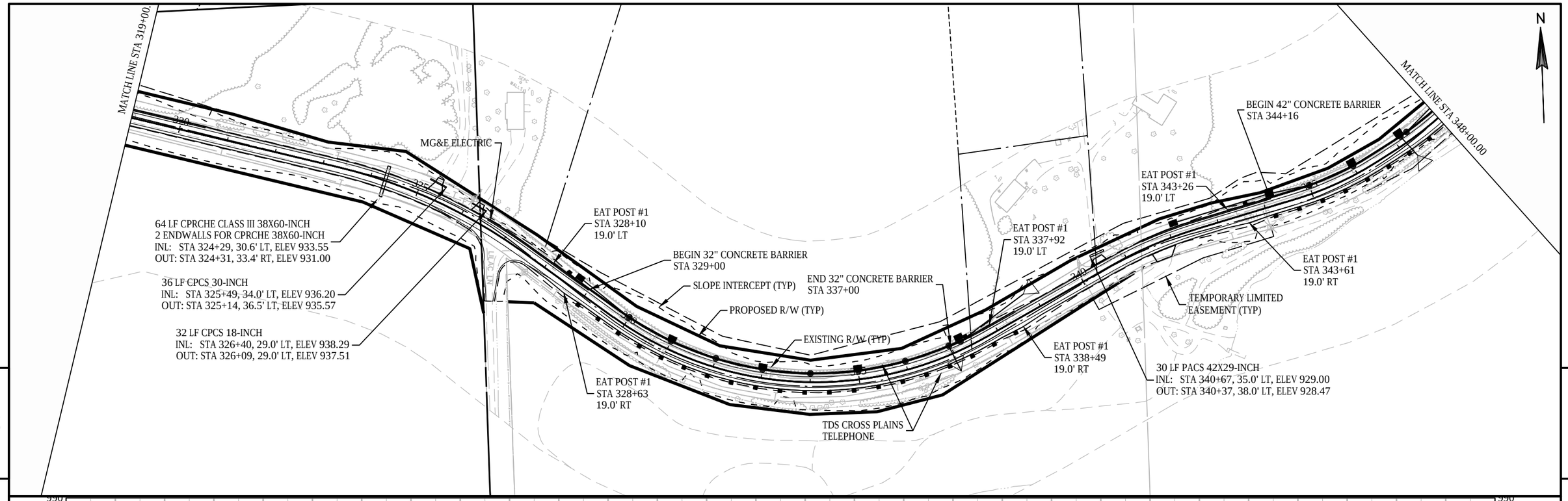
PLOT SCALE : 1 IN:200 FT



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: STH 19	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME - 050111

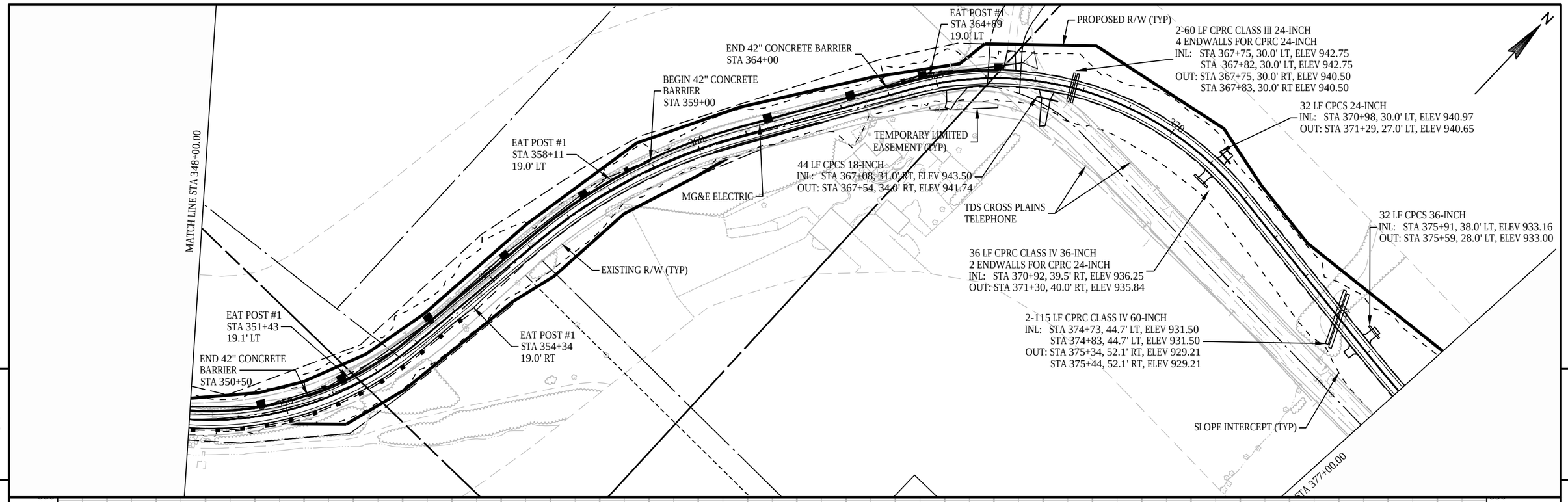
PLOT DATE : 3/16/2020 4:04 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:200 FT



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: STH 19	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME - 050112

PLOT DATE : 3/16/2020 4:05 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:200 FT



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: STH 19	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME - 050113

PLOT DATE : 3/16/2020 4:05 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:200 FT

WISDOT/CADDS SHEET 44

MATCH LINE STA 377+00.00

34 LF CPCS 24-INCH
INL: STA 389+10, 39.2' LT, ELEV 936.65
OUT: STA 389+44, 44.4' LT, ELEV 934.84

65 LF CPRC CLASS III 24-INCH
2 ENDWALLS FOR CPRC 24-INCH
INL: STA 395+53, 73.2' LT, ELEV 928.90
OUT: STA 394+13, 50.2' LT, ELEV 927.61

MATZ ROAD

EXISTING DWY MOVED TO MATZ ROAD IN 2019

TEMPORARY LIMITED EASEMENT (TYP)

MG&E OVERHEAD ELECTRIC

TDS CROSS PLAINS TELEPHONE

PROPOSED R/W (TYP)

SLOPE INTERCEPT (TYP.)

EXISTING R/W (TYP.)

PEDESTRIAN CROSSING
64 LF CPCS CLASS III 96-INCH
INL: STA 389+91, 33.1' LT, ELEV 930.02
OUT: STA 389+91, 30.5' RT, ELEV 928.69

2-66 LF CPRCHE CLASS III 58X91-INCH
4 ENDWALLS FOR CPRCHE 58X91-INCH
INL: STA 395+71, 33.0' LT, ELEV 922.75
STA 395+83, 33.0' LT, ELEV 922.75
OUT: STA 395+71, 33.0' RT, ELEV 922.16
STA 395+83, 33.0' RT, ELEV 922.16

2-67 LF CPRC CLASS III 60-INCH
4 ENDWALLS FOR CPRC 60-INCH
INL: STA 391+77, 32.9' LT, ELEV 927.03
STA 391+87, 32.8' LT, ELEV 927.03
OUT: STA 391+76, 33.7' RT, ELEV 926.24
STA 391+86, 33.8' RT, ELEV 926.24

MATCH LINE STA 406+00.00

N

VCL = 360.00
K = 192.49

VPC STA 380+30.00
VPC EL 938.45

VPI STA 383+40.00
VPI EL 941.58

VPT STA 386+50.00
VPT EL 942.83

VPC STA 386+90.00
VPC EL 942.99

VPI STA 388+90.00
VPI EL 943.80

VPT STA 390+90.00
VPT EL 939.03

VCL = 460.00
K = 169.16

VCL = 460.00
K = 115.96

VPC STA 404+42.50
VPC EL 951.27

VPI STA 378+10.00
VPI EL 936.23

VPT STA 379+90.00
VPT EL 938.05

1.01%

0.40%

-2.38%

4.30%

0.34%

FINISHED PROFILE AT R/L

EXISTING PROFILE AT R/L

STA 389+91
CPCS CLASS III
96-INCH

STA 395+71
STA 395+83
CPRCHE CLASS III
58X91-INCH

VCL = 620.00
K = 1024.62

VCL = 400.00
K = 143.57

VPC STA 391+50.00
VPC EL 937.60

STA 391+78
STA 391+86
CPRC CLASS III
60-INCH

VPI STA 393+80.00
VPI EL 932.12

VPT STA 396+10.00
VPT EL 932.90

VPC STA 398+20.00
VPC EL 933.61

VPI STA 400+50.00
VPI EL 934.38

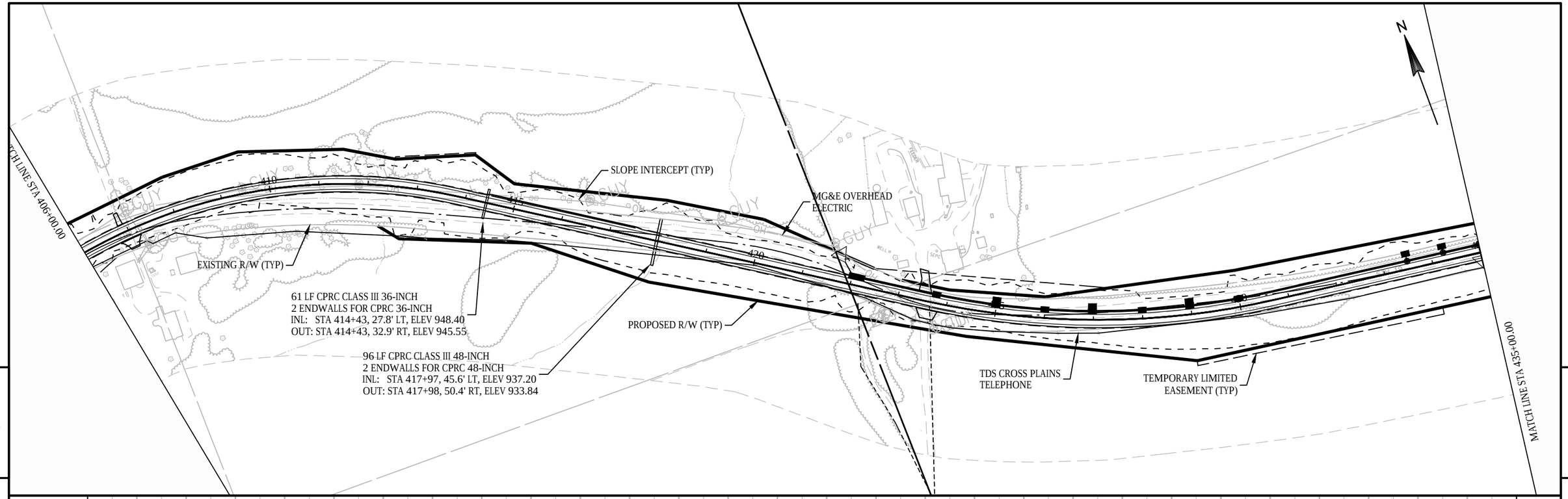
VPI STA 402+80.00
VPI EL 944.28

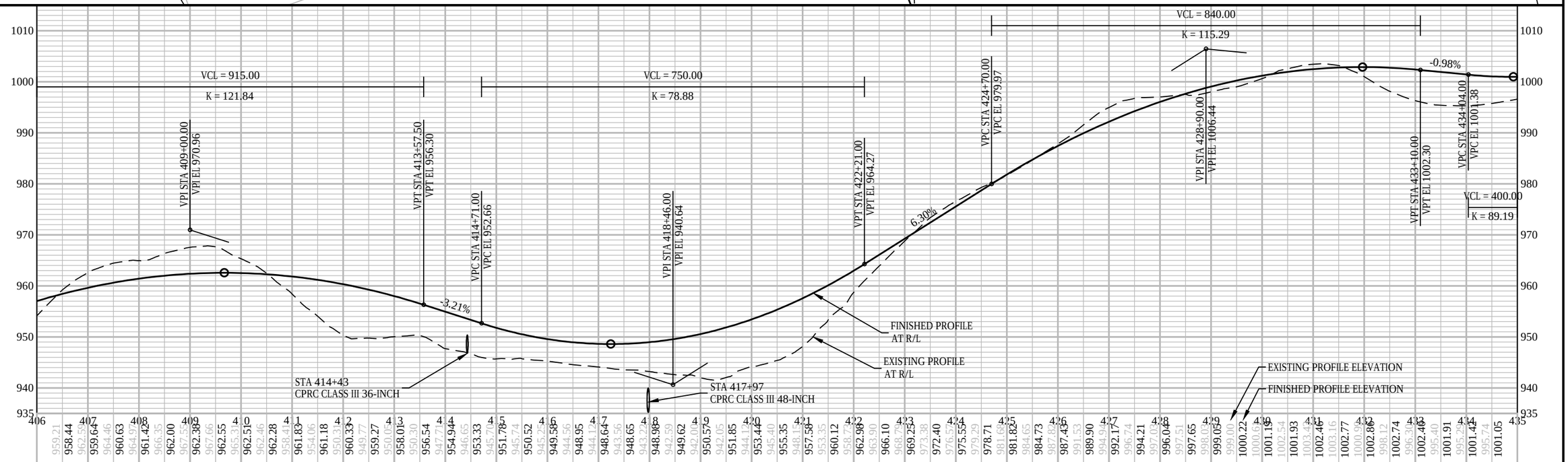
VCL = 915.00
K = 121.84

EXISTING PROFILE ELEVATION

FINISHED PROFILE ELEVATION

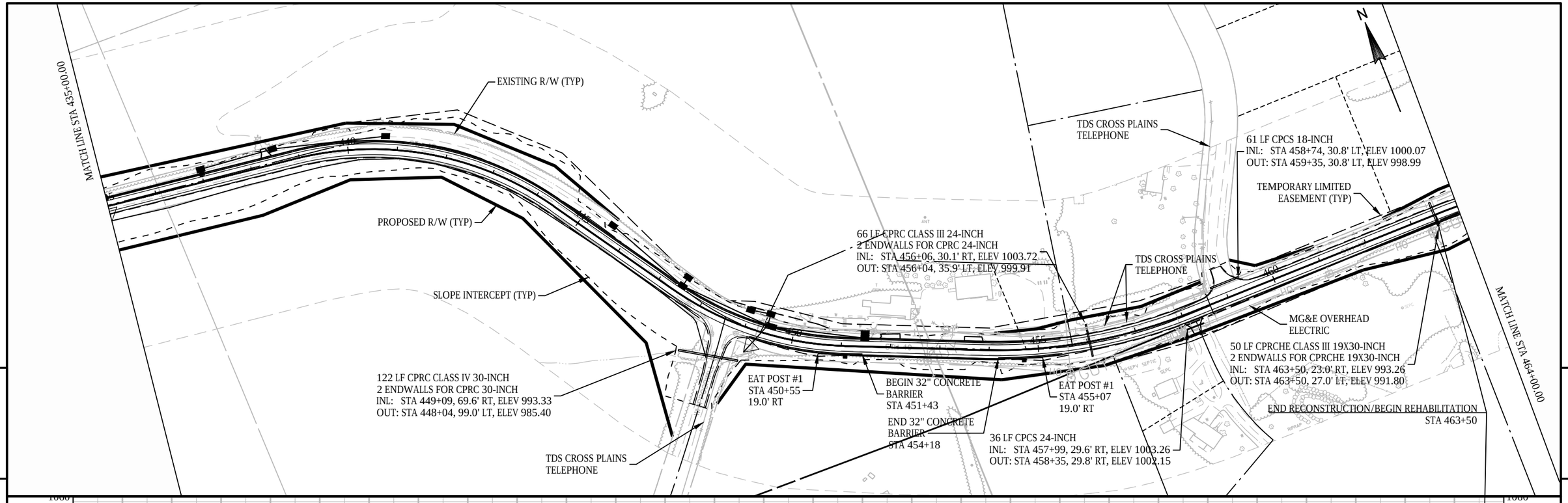
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: STH 19	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME - 050115
PLOT DATE : 3/16/2020 4:05 PM
PLOT BY : KYLE A. WILLIAMS
PLOT NAME :
PLOT SCALE : 1 IN:200 FT
WISDOT/CADDS SHEET 44



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: STH 19	SHEET	E

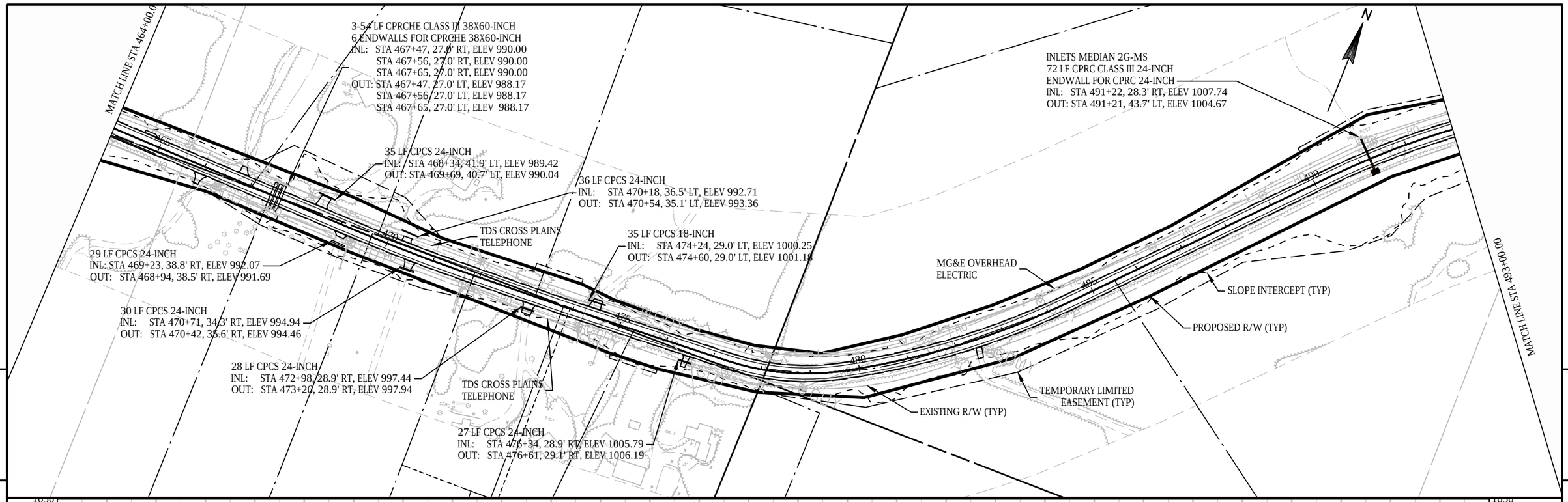
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LAYOUT NAME - 050116

PLOT DATE : 3/16/2020 4:06 PM

PLOT BY : KYLE A. WILLIAMS

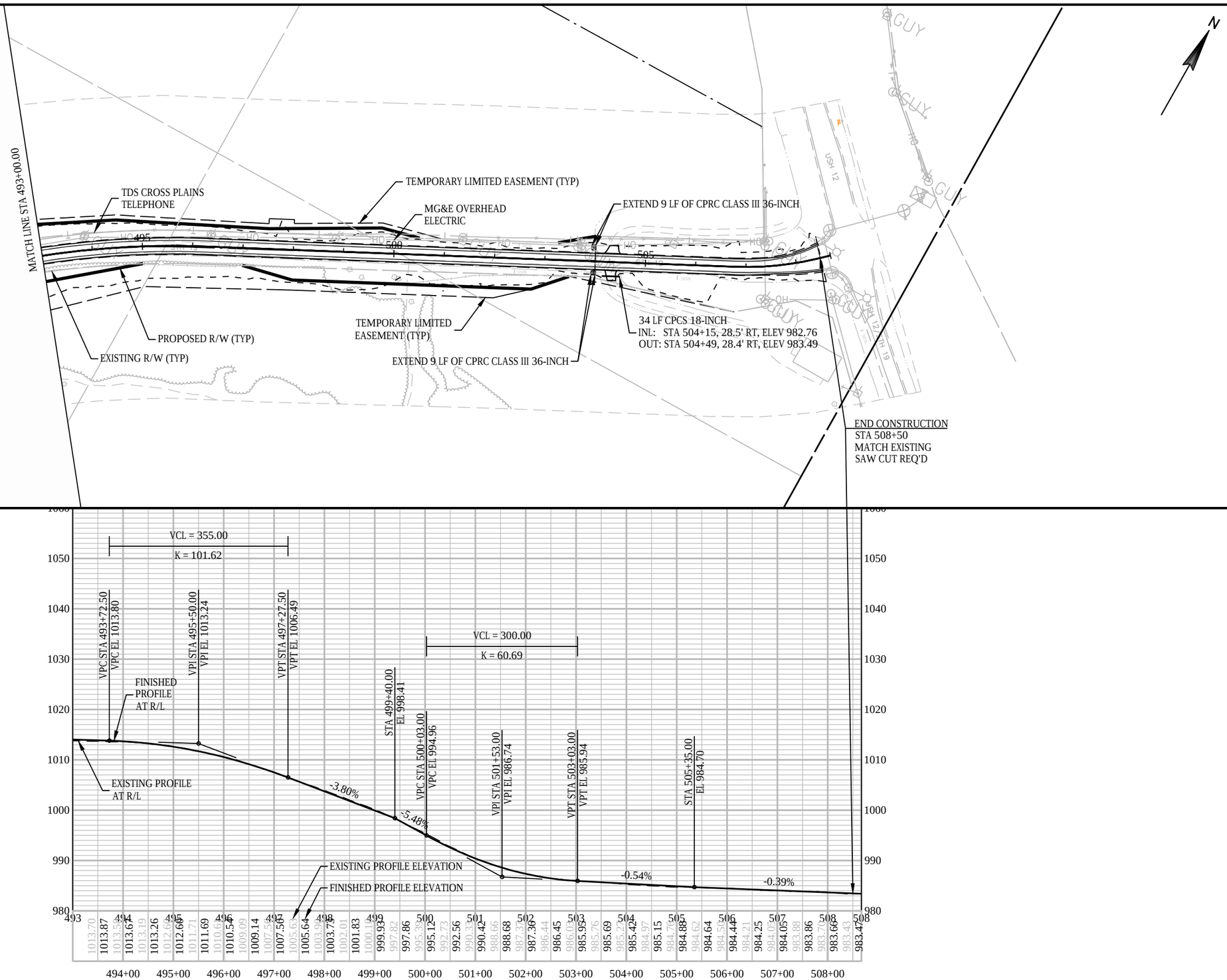
PLOT NAME :

PLOT SCALE : 1 IN:200 FT



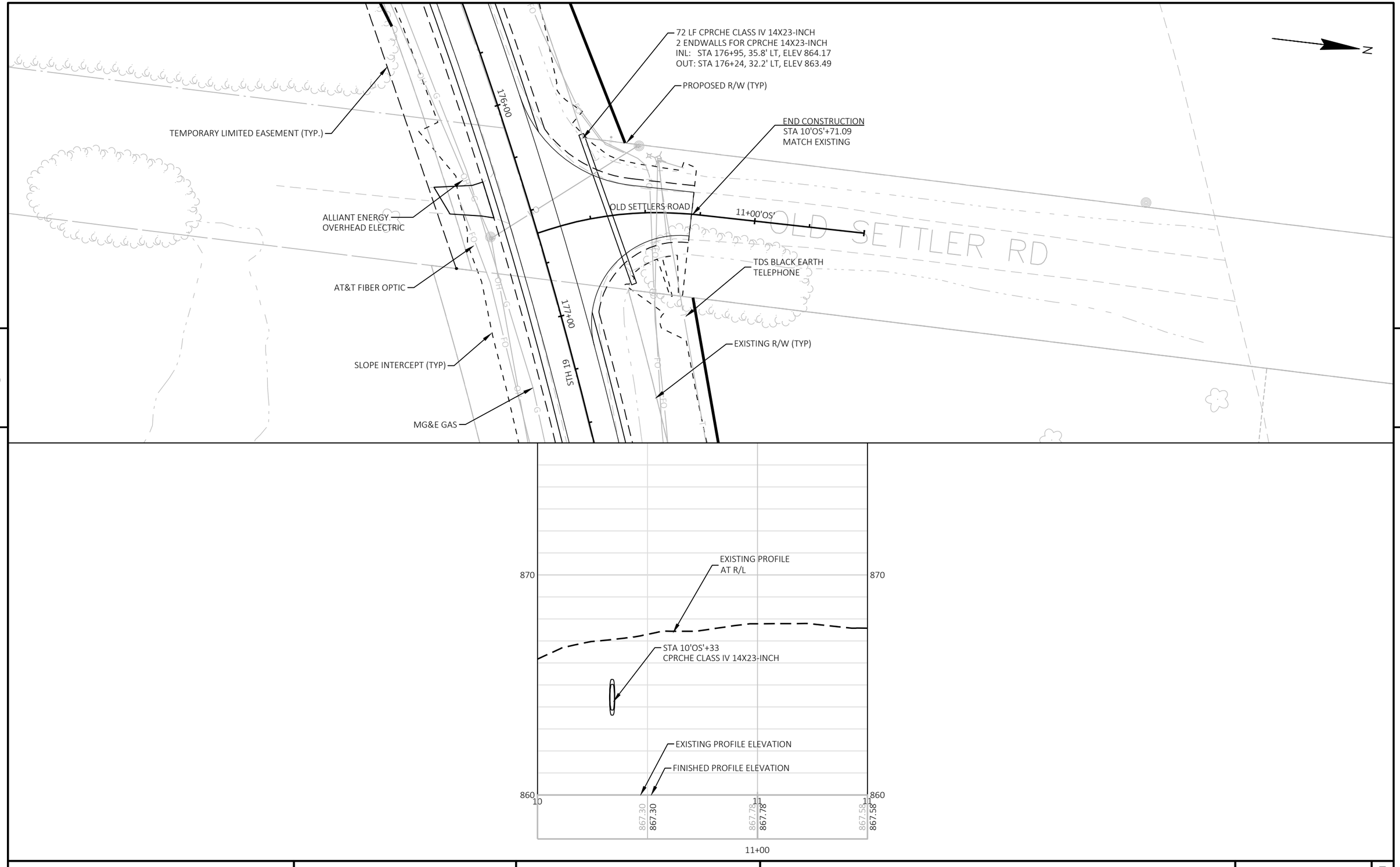
PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: STH 19	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME - 050117
PLOT DATE : 3/16/2020 4:06 PM
PLOT BY : KYLE A. WILLIAMS
PLOT NAME :
PLOT SCALE : 1 IN:200 FT
WISDOT/CADDS SHEET 44



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: STH 19	SHEET E

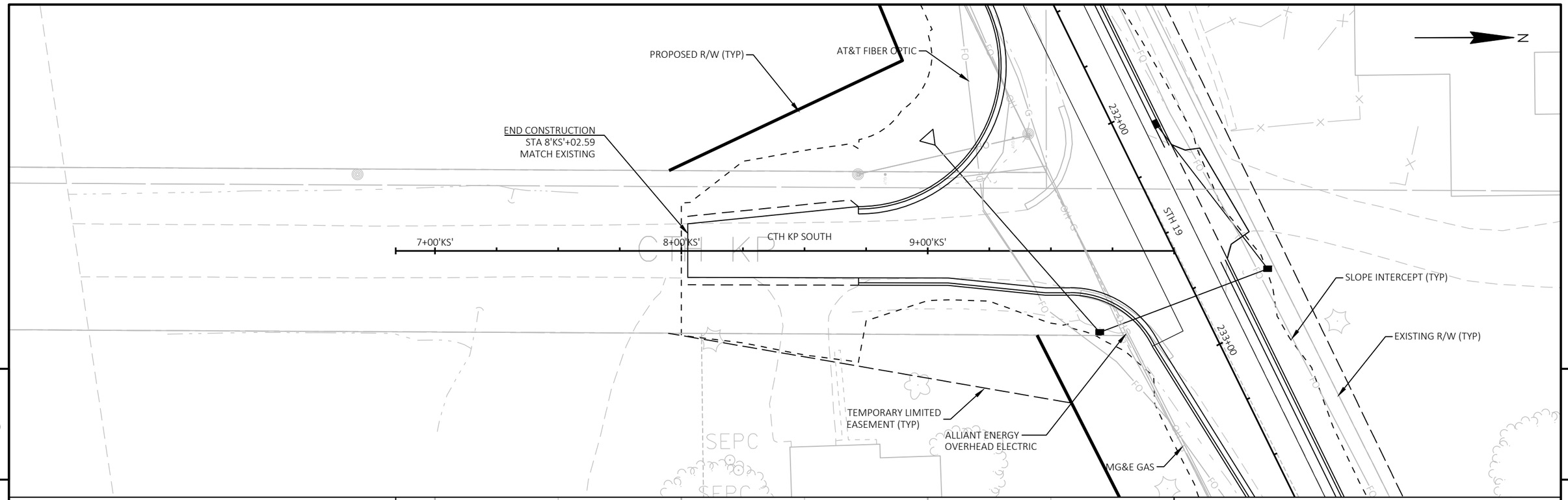
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LAYOUT NAME - 050118
PLOT DATE : 3/16/2020 4:06 PM
PLOT BY : KYLE A. WILLIAMS
PLOT NAME :
PLOT SCALE : 1 IN:200 FT

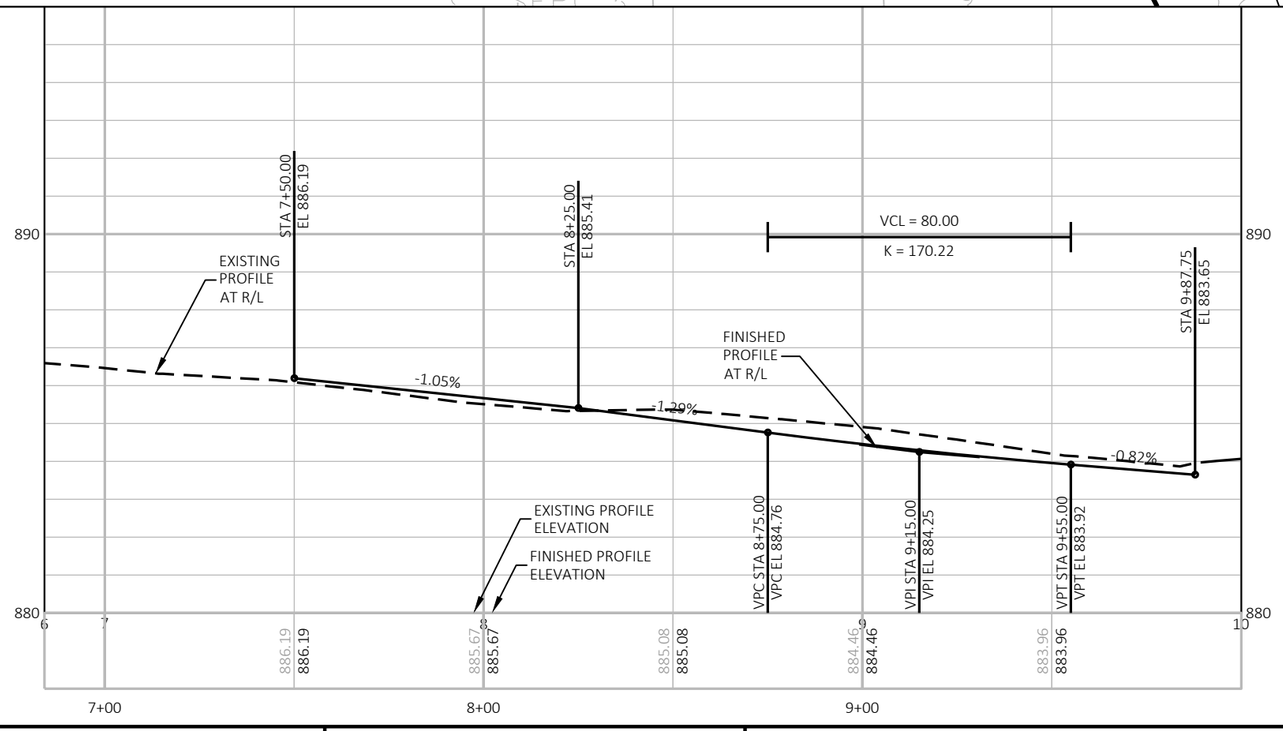


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: OLD SETTLERS RD	SHEET	E

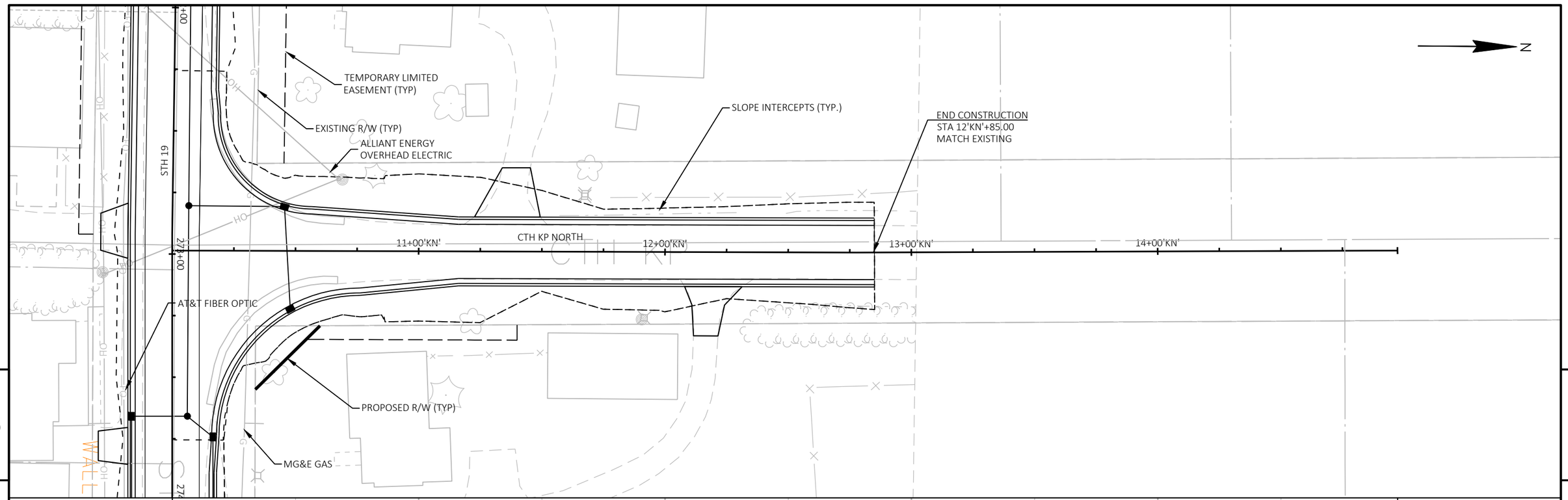
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LAYOUT NAME - 050102 - 2

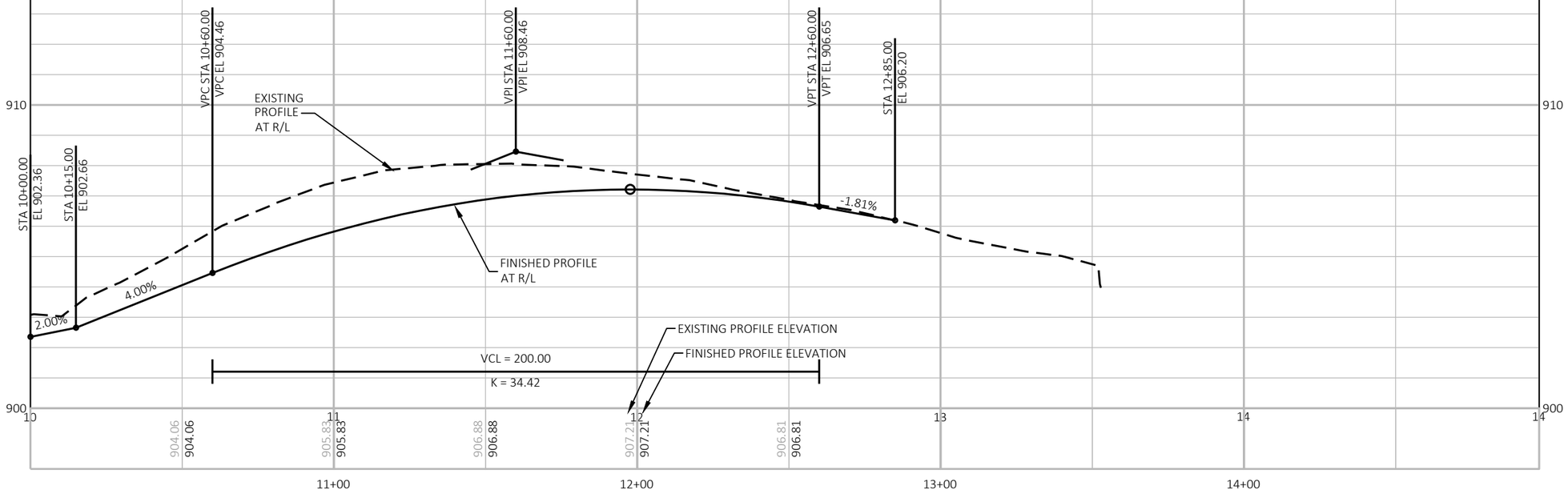
PLOT DATE : 3/13/2020 11:14 AM PLOT BY : BRAD GROH PLOT NAME : PLOT SCALE : 1 IN:40 FT





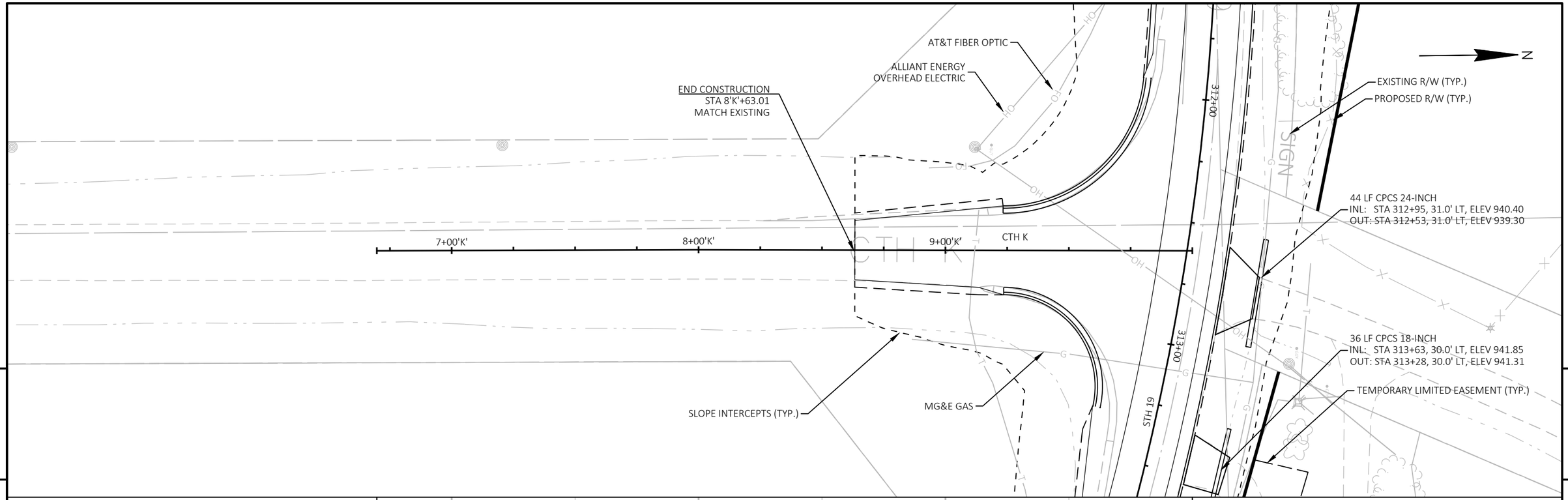
PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: CTH KP SOUTH	SHEET	E

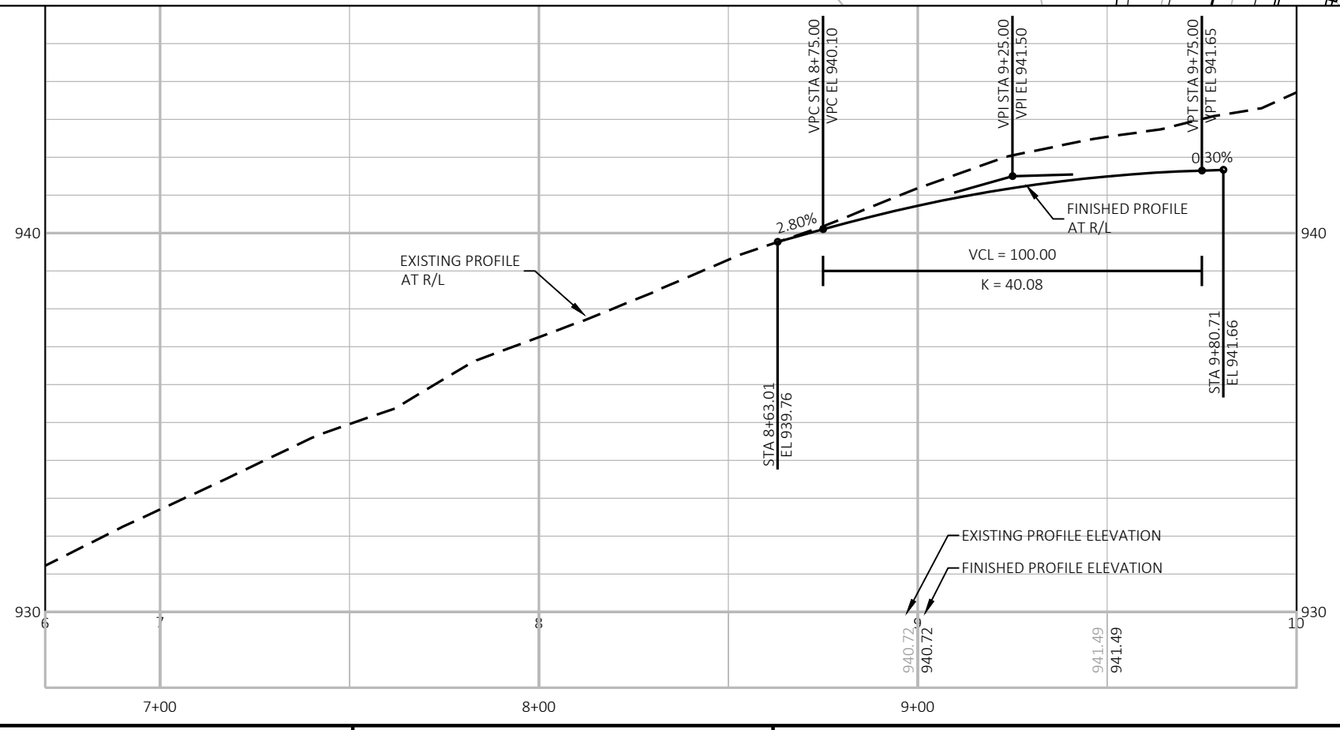




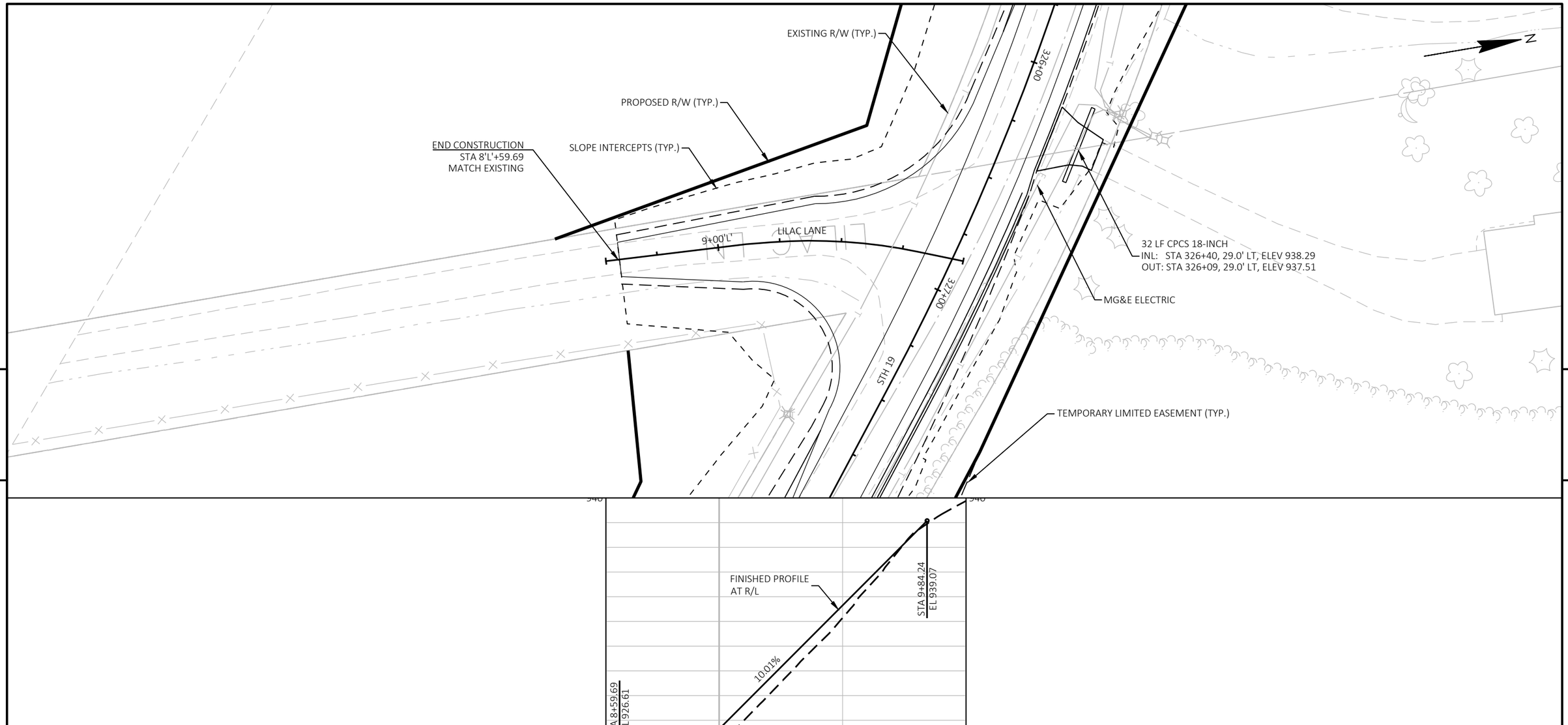
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PLOT BY : BRAD GROH
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 44





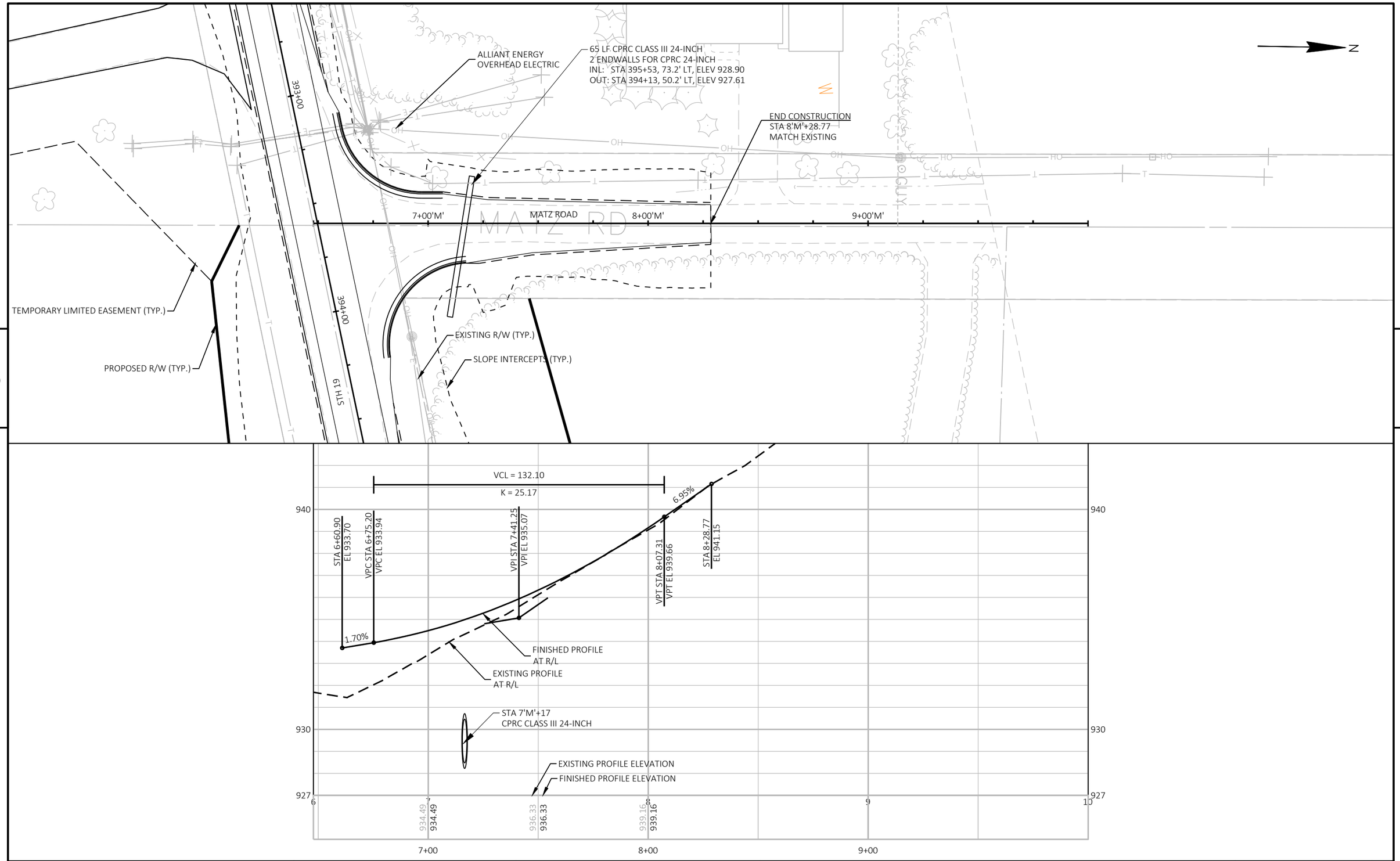
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LAYOUT NAME - 050102 - 6

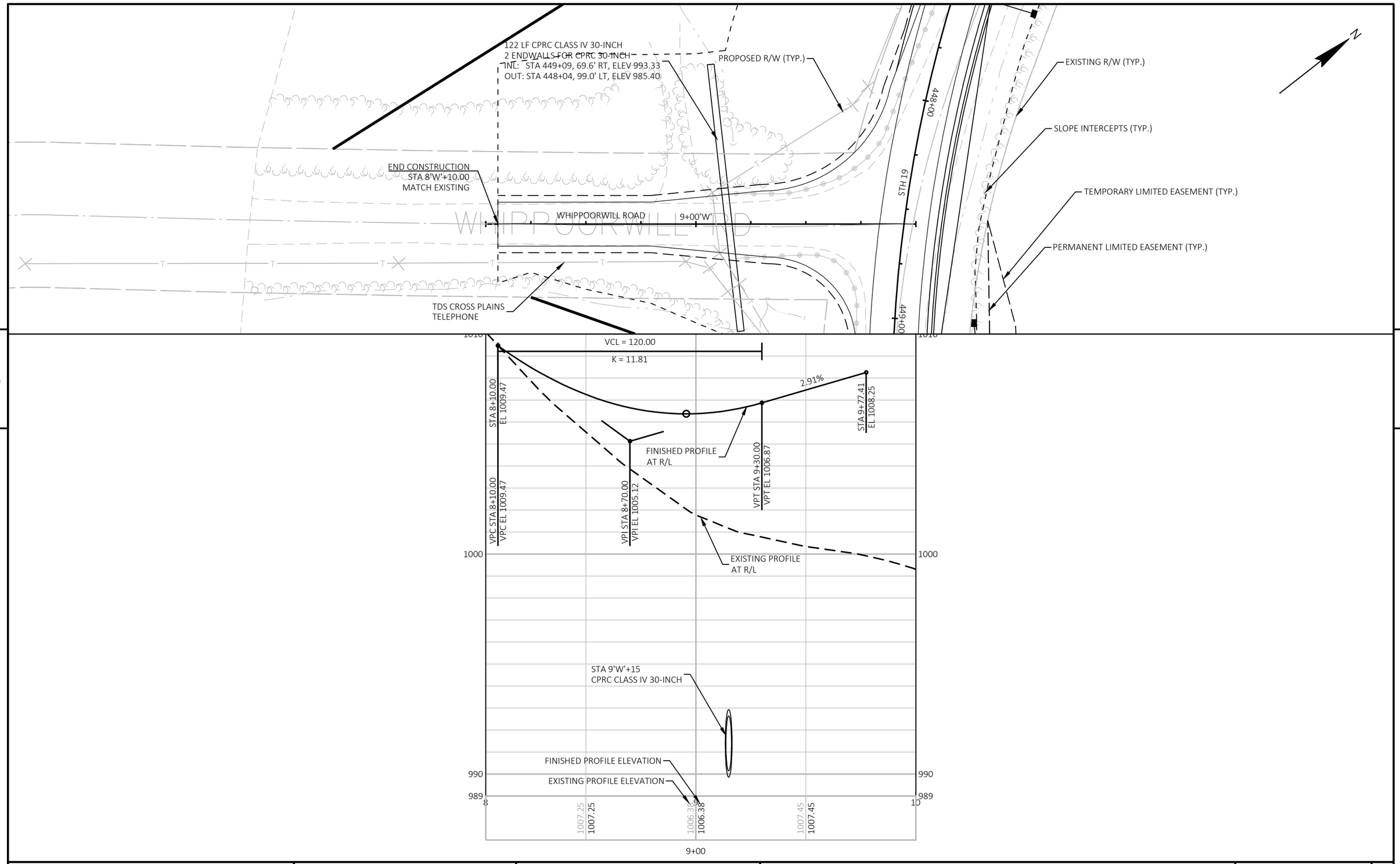
PLOT DATE : 3/13/2020 11:15 AM PLOT BY : BRAD GROH PLOT NAME : PLOT SCALE : 1 IN:40 FT



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: MATZ RD	SHEET E

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LAYOUT NAME - 050102 - 7

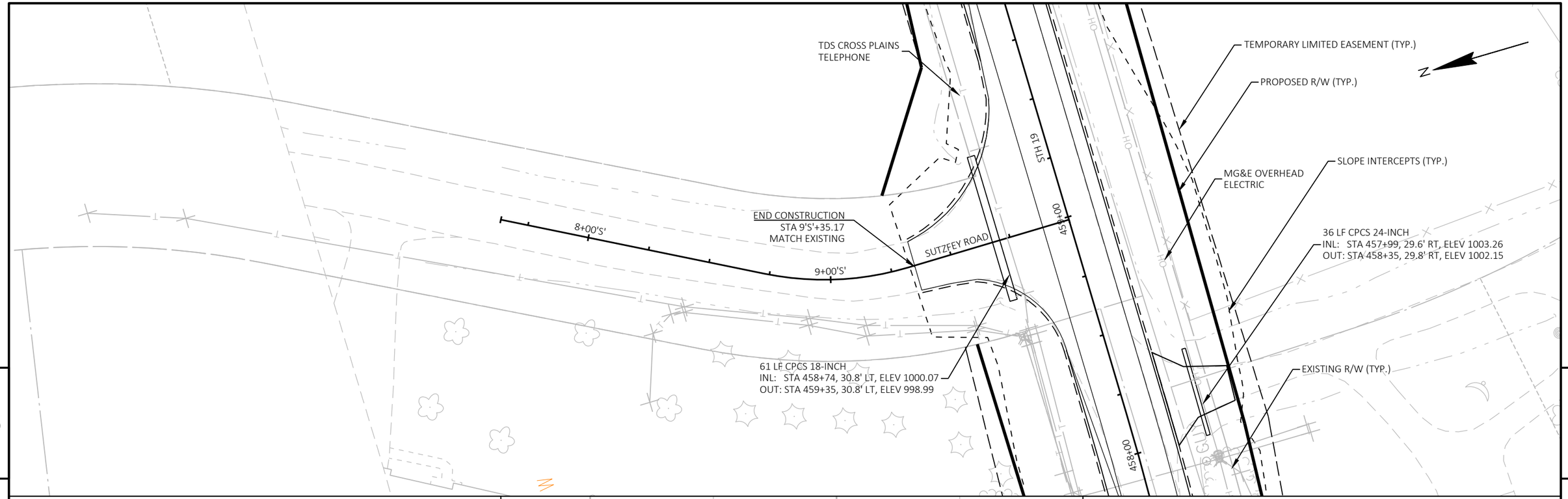
PLOT DATE : 3/13/2020 11:15 AM PLOT BY : BRAD GROH PLOT NAME : PLOT SCALE : 1 IN:40 FT

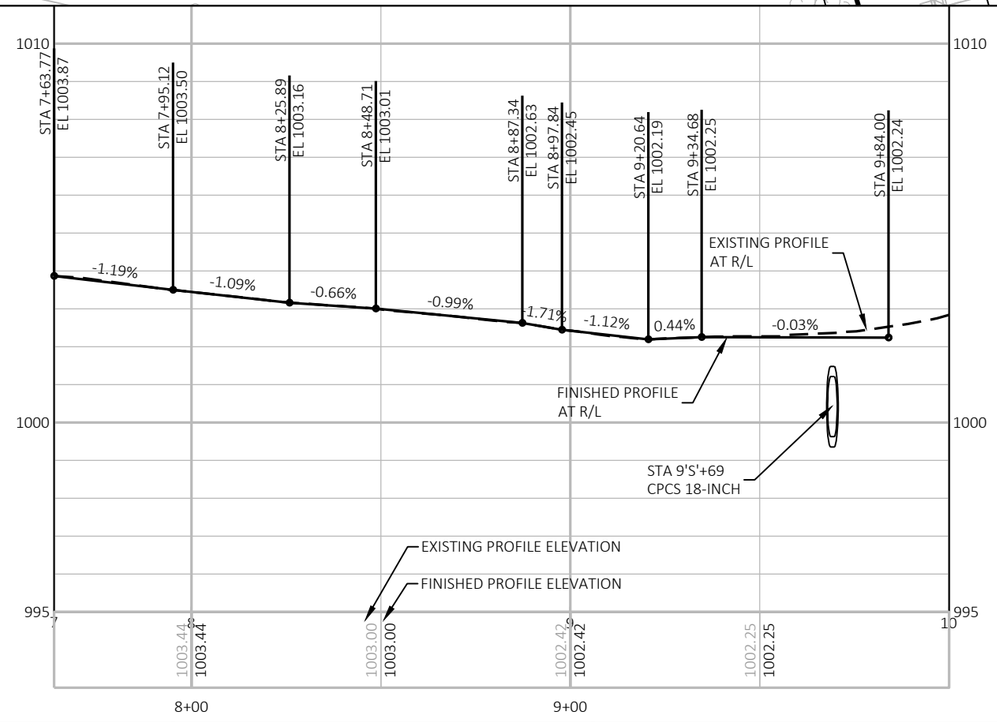


5

5

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: WHIPPOORWILL RD	SHEET	E





PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	PLAN AND PROFILE: SUTZFEY RD	SHEET	E

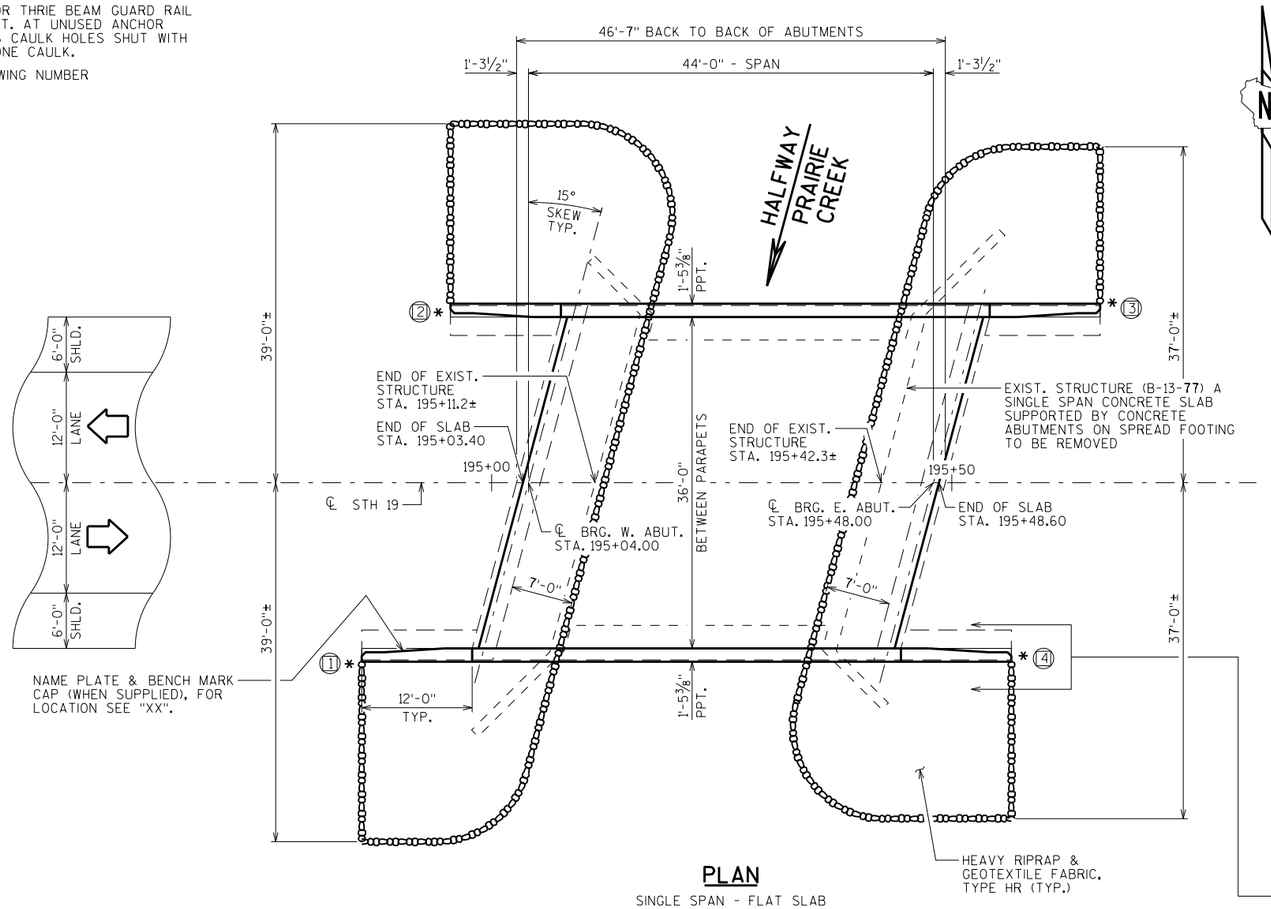
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LAYOUT NAME - 050102 - 9

PLOT DATE : 3/13/2020 11:15 AM PLOT BY : BRAD GROH PLOT NAME : PLOT SCALE : 1 IN:40 FT

STATE PROJECT NUMBER
5145-00-71

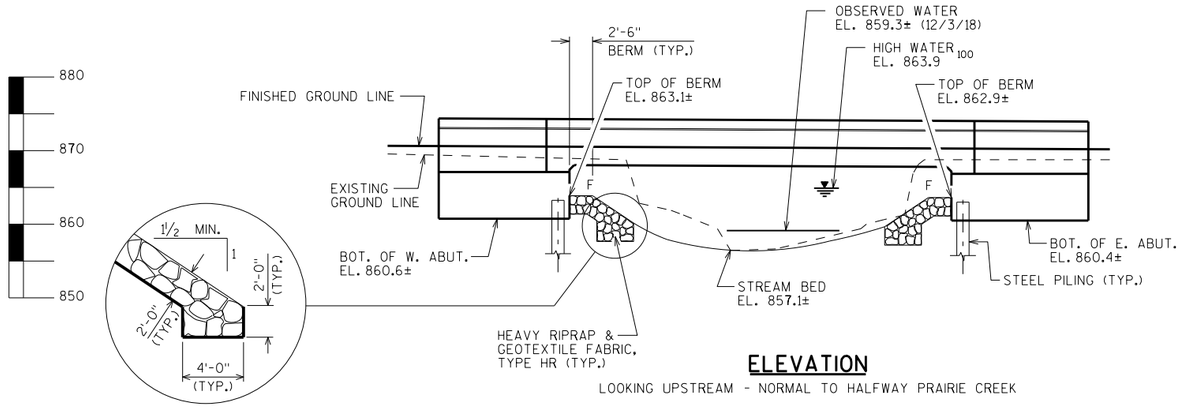
* PROVIDE FOR THRIE BEAM GUARD RAIL ATTACHMENT. AT UNUSED ANCHOR ASSEMBLIES CAULK HOLES SHUT WITH 100% SILICONE CAULK.

(1) INDICATES WING NUMBER



PLAN

SINGLE SPAN - FLAT SLAB



ELEVATION

LOOKING UPSTREAM - NORMAL TO HALFWAY PRAIRIE CREEK

DESIGN DATA

LIVE LOAD:

DESIGN LOADING: HL-93
INVENTORY RATING FACTOR: RF =
OPERATING RATING FACTOR: RF =
WISCONSIN STANDARD PERMIT VEHICLE (WIS.-SPV): (KIPS)

STRUCTURE IS DESIGNED FOR A FUTURE WEARING SURFACE OF 20 POUNDS PER SQUARE FOOT.

MATERIAL PROPERTIES:

CONCRETE MASONRY:
SUPERSTRUCTURE — f'c = 4,000 P.S.I.
ALL OTHER — f'c = 3,500 P.S.I.

BAR STEEL REINFORCEMENT:
GRADE 60 — fy = 60,000 P.S.I.

FOUNDATION DATA

ABUTMENTS TO BE SUPPORTED ON PILING DRIVEN TO A REQUIRED DRIVING RESISTANCE OF TONS ✱✱ PER PILE AS DETERMINED BY THE MODIFIED GATES DYNAMIC FORMULA.
ESTIMATED LONG.

✱✱ THE FACTORED AXIAL RESISTANCE OF PILES IN COMPRESSION USED FOR DESIGN IS THE REQUIRED DRIVING RESISTANCE MULTIPLIED BY A RESISTANCE FACTOR OF 0.5 USING MODIFIED GATES TO DETERMINE DRIVEN PILE CAPACITY.

HYDRAULIC DATA

100 YEAR FREQUENCY

Q_{100} = 800 C.F.S.
$VEL._{100}$ = 6.5 F.P.S.
$HW._{100}$ = EL. 863.91
WATERWAY AREA = 124 SQ. FT.
DRAINAGE AREA = 10.4 SQ. MI.
ROADWAY OVERTOPPING = N/A
SCOUR CRITICAL CODE = 8

2 YEAR FREQUENCY

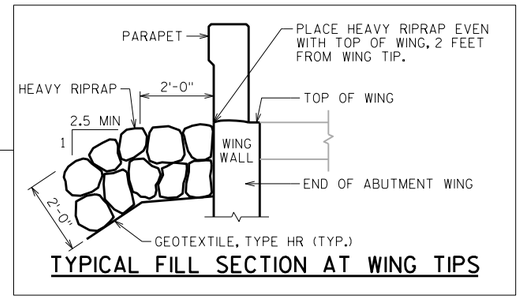
Q_2 = 275 C.F.S.
$VEL._2$ = 3.3 F.P.S.
$HW._2$ = EL. 861.8

TRAFFIC VOLUME

STH 19

ADT = 3,000 (2043)
R.D.S. = 55 M.P.H.

PRELIMINARY PLAN



TYPICAL FILL SECTION AT WING TIPS

LIST OF DRAWINGS

1. GENERAL PLAN
2. CROSS SECTION & QUANTITIES
3.
4.
5.
6.
7.
8.
9.
10.
11.
12.
13.
14.
15.

STRUCTURE DESIGN CONTACTS:

ALEXANDER CRABTREE (608) 266-3686
LAURA SHADEWALD (608) 267-9592

NO.	DATE	REVISION	BY

WISCONSIN DEPARTMENT OF TRANSPORTATION — BUREAU OF STRUCTURES

ACCEPTED _____ _____
CHIEF STRUCTURES DESIGN ENGINEER DATE

STRUCTURE B-13-796

STH 19 OVER HALFWAY PRAIRIE CREEK

COUNTY	TOWN/~~CITY/VILLAGE~~
DANE	BERRY

DESIGN SPEC. AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS

DESIGNED BY	DESIGNED CK'D.	DRAWN BY	PLANS CK'D.
ARC	SGN	ARC	PJR

GENERAL PLAN

SHEET 1 OF 2

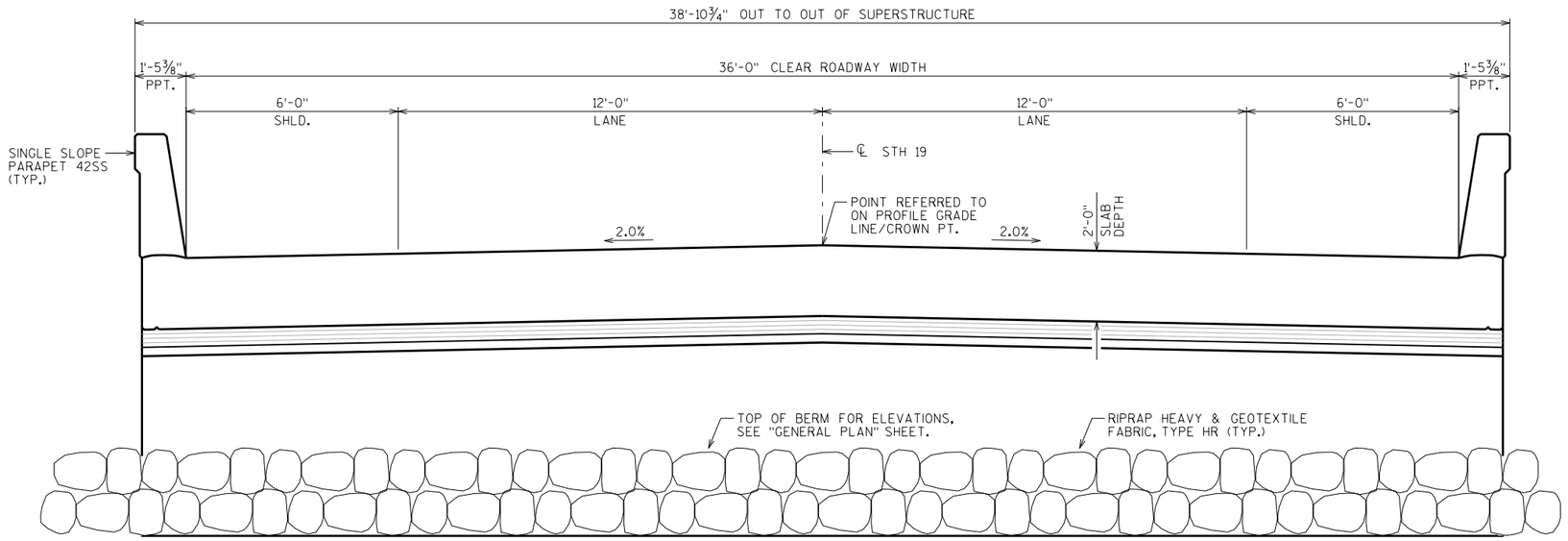
I.D. 5145-00-01A DATE: OCT. 2019

SCALE = 8.00

PRELIMINARY

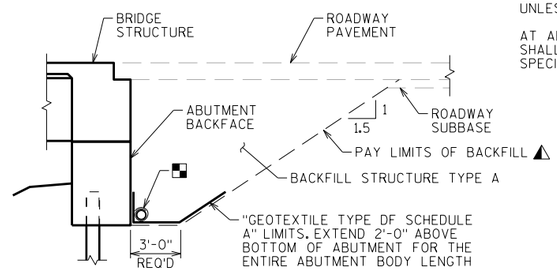
STATE PROJECT NUMBER

5145-00-71



TOTAL ESTIMATED QUANTITIES

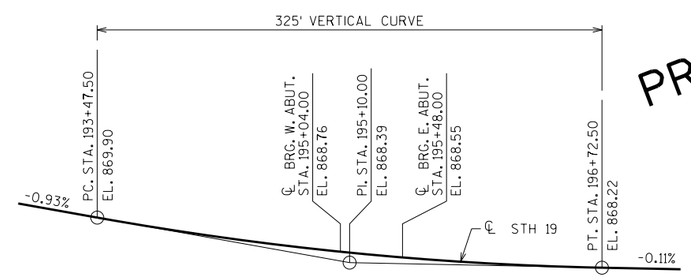
BID ITEM NUMBER	BID ITEMS	UNIT	SUPER.	WEST ABUT.	EAST ABUT.	TOTALS
203.0600.S	REMOVING OLD STRUCTURE OVER WATERWAY WITH MINIMAL DEBRIS STA. 195+26	LS	——	——	——	1
206.1000	EXCAVATION FOR STRUCTURES BRIDGES B-13-796	LS	——	——	——	1
210.1500	BACKFILL STRUCTURE TYPE A	TON				
502.0100	CONCRETE MASONRY BRIDGES	CY				
502.3200	PROTECTIVE SURFACE TREATMENT	SY				
502.3210	PIGMENTED SURFACE SEALER	SY				
505.0400	BAR STEEL REINFORCEMENT HS STRUCTURES	LB				
505.0600	BAR STEEL REINFORCEMENT HS COATED STRUCTURES	LB				
516.0500	RUBBERIZED MEMBRANE WATERPROOFING	SY				
550.XXXX	PILING STEEL	LF				
606.0300	RIPRAP HEAVY	CY				
612.0406	PIPE UNDERDRAIN WRAPPED 6-INCH	LF				
614.0150	ANCHOR ASSEMBLIES FOR STEEL PLATE BEAM GUARD	EACH				
645.0111	GEOTEXTILE TYPE DF SCHEDULE A	SY				
645.0120	GEOTEXTILE TYPE HR	SY				
	NON-BID ITEMS					
	FILLER	SIZE	——	——	——	½"



TYPICAL SECTION THRU ABUTMENT

⚠ BACKFILL PAY LIMITS. BACKFILL BEYOND BACKFILL PAY LIMITS SHALL BE INCIDENTAL TO EXCAVATION FOR STRUCTURES. LIMITS OF EXCAVATION SHALL BE DETERMINED BY THE CONTRACTOR.

▪ PIPE UNDERDRAIN WRAPPED (6 INCH). SLOPE 0.5% MIN. TO SUITABLE DRAINAGE. ATTACH RODENT SHIELD AT ENDS OF PIPE UNDERDRAIN.



PROFILE GRADE LINE STH 19

GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.

BAR STEEL REINFORCEMENT SHALL BE EMBEDDED 2" CLEAR UNLESS OTHERWISE SHOWN OR NOTED.

THE FIRST OR FIRST TWO DIGITS OF THE BAR MARK SIGNIFIES THE BAR SIZE.

BEVEL EXPOSED EDGES OF CONCRETE ¾" UNLESS OTHERWISE NOTED.

THE UPPER LIMITS OF "EXCAVATION FOR STRUCTURES B-13-796" SHALL BE THE EXISTING GROUNDLINE.

AT THE BACK FACE OF ABUTMENT ALL VOLUME WHICH CANNOT BE PLACED BEFORE ABUTMENT CONSTRUCTION AND IS NOT OCCUPIED BY THE NEW STRUCTURE SHALL BE BACKFILLED WITH STRUCTURE BACKFILL TYPE A.

EXCAVATION BELOW THE ABUTMENT AND ABUTMENT BEDDING MATERIALS REQUIRES ENGINEER APPROVAL. GEOTEXTILE SHALL BE SET AT THE BOTTOM OF EXCAVATION AND EXTEND 2'-0" ABOVE BOTTOM OF ABUTMENT.

THE QUANTITY FOR BACKFILL STRUCTURE IS CALCULATED BASED ON THE DETAIL SHOWN IN THE PLANS.

PROTECTIVE SURFACE TREATMENT TO BE APPLIED TO THE ENTIRE EXPOSED TOP OF DECK AND TO THE VERTICAL AND HORIZONTAL SURFACES OF THE PAVING NOTCHES AT ABUTMENT DIAPHRAGMS.

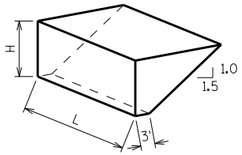
PIGMENTED SURFACE SEALER TO BE APPLIED TO THE FRONT FACE AND THE TOP OF THE PARAPETS, INCLUDING PARAPETS ON WINGS.

THE SLOPE OF THE FILL IN FRONT OF THE ABUTMENTS SHALL BE COVERED WITH HEAVY RIPRAP AND GEOTEXTILE TYPE "HR" TO THE EXTENT SHOWN ON SHEET 1 AND THE ABUTMENT DETAILS.

AT ABUTMENTS, HP 12X53 STEEL PILING MAY BE USED IN LIEU OF HP 10X42 STEEL PILING. PAYMENT SHALL BE BASED ON BID PRICE FOR HP 10X42 STEEL PILING.

SLAB FALSEWORK SHALL BE SUPPORTED ON PILES OR THE SUBSTRUCTURE, UNLESS AN ALTERNATE METHOD IS APPROVED BY THE ENGINEER.

AT ABUTMENTS, CONCRETE POURED UNDER WATER WILL BE ALLOWED AND SHALL BE DONE IN ACCORDANCE WITH SECTION 502.3.5.3 OF THE STANDARD SPECIFICATIONS.



ABUTMENT BACKFILL DIAGRAM FOR WINGS PARALLEL TO ROADWAY

L = OUT TO OUT OF ABUTMENT, INCLUDING WINGS (FT)
H = AVERAGE ABUTMENT FILL HEIGHT (FT)
EF = EXPANSION FACTOR (1.20 FOR CY BID ITEMS AND 1.00 FOR TON BID ITEMS)
V_{CF} = (L)(3.0')(H) + (L)(0.5)(1.5H)(H)
V_{CY} = V_{CF} (EF)/27
V_{TON} = V_{CY} (2.0)

PRELIMINARY PLAN

NO.	DATE	REVISION	BY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
STRUCTURES DESIGN SECTION

STRUCTURE B-13-796

DRAWN BY ARC | PLANS CK'D. PJR

CROSS SECTION & QUANTITIES

SHEET 2

PRELIMINARY

SCALE = 2.00

8

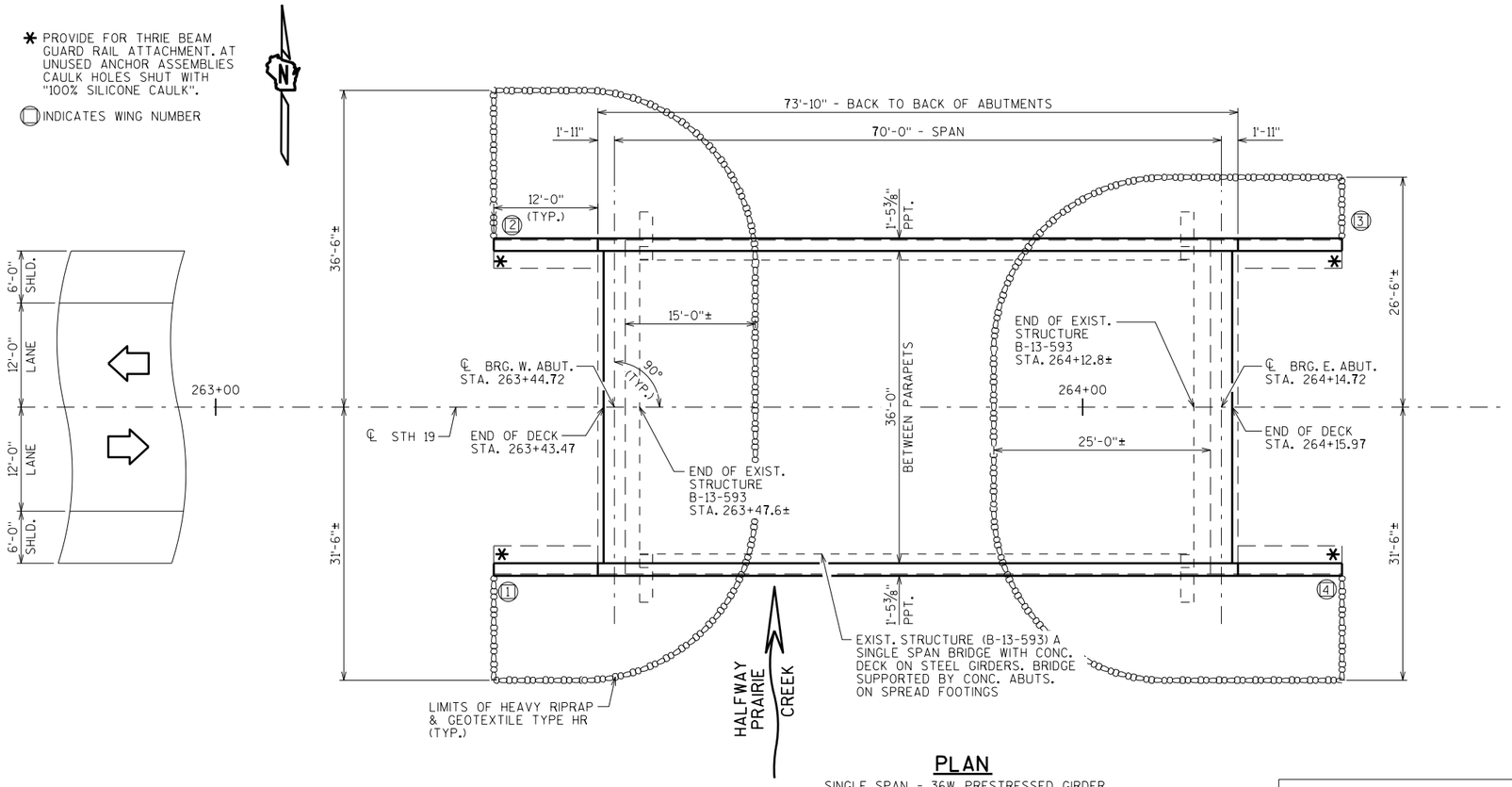
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STATE PROJECT NUMBER

5145-00-71

* PROVIDE FOR THRIE BEAM GUARD RAIL ATTACHMENT. AT UNUSED ANCHOR ASSEMBLIES CAULK HOLES SHUT WITH "100% SILICONE CAULK".

(n) INDICATES WING NUMBER



PLAN

SINGLE SPAN - 36W PRESTRESSED GIRDER

DESIGN DATA

LIVE LOAD:

DESIGN LOADING: HL-93
INVENTORY RATING FACTOR: RF =
OPERATING RATING FACTOR: RF =
WISCONSIN STANDARD PERMIT VEHICLE (WIS.-SPV): (KIPS)

STRUCTURE IS DESIGNED FOR A FUTURE WEARING SURFACE OF 20 POUNDS PER SQUARE FOOT.

MATERIAL PROPERTIES:

CONCRETE MASONRY:
SUPERSTRUCTURE — f'c = 4,000 P.S.I.
ALL OTHER — f'c = 3,500 P.S.I.

BAR STEEL REINFORCEMENT:
GRADE 60 — fy = 60,000 P.S.I.

36W" PRESTRESSED GIRDERS:
CONCRETE MASONRY — f'c = 8,000 P.S.I.
STRANDS: 0.6" DIA. WITH ULTIMATE TENSILE STRENGTH OF 270,000 P.S.I.

FOUNDATION DATA

ABUTMENTS TO BE SUPPORTED ON STEEL PILING DRIVEN TO A REQUIRED DRIVING RESISTANCE OF TONS ** PER PILE AS DETERMINED BY THE MODIFIED GATES DYNAMIC FORMULA. ESTIMATED LONG AT WEST ABUTMENT AND LONG AT WEST ABUTMENT. PILE POINTS ARE REQUIRED.

** THE FACTORED AXIAL RESISTANCE OF PILES IN COMPRESSION USED FOR DESIGN IS THE REQUIRED DRIVING RESISTANCE MULTIPLIED BY A RESISTANCE FACTOR OF 0.5 USING MODIFIED GATES TO DETERMINE DRIVEN PILE CAPACITY.

HYDRAULIC DATA

100 YEAR FREQUENCY

Q_{100} = 700 C.F.S.
$VEL._{100}$ = 4.5 F.P.S.
$HW._{100}$ = EL. 887.83
WATERWAY AREA = 157 SQ. FT.
DRAINAGE AREA = 7.14 SQ. MI.
ROADWAY OVERTOPPING = N/A
SCOUR CRITICAL CODE = 8

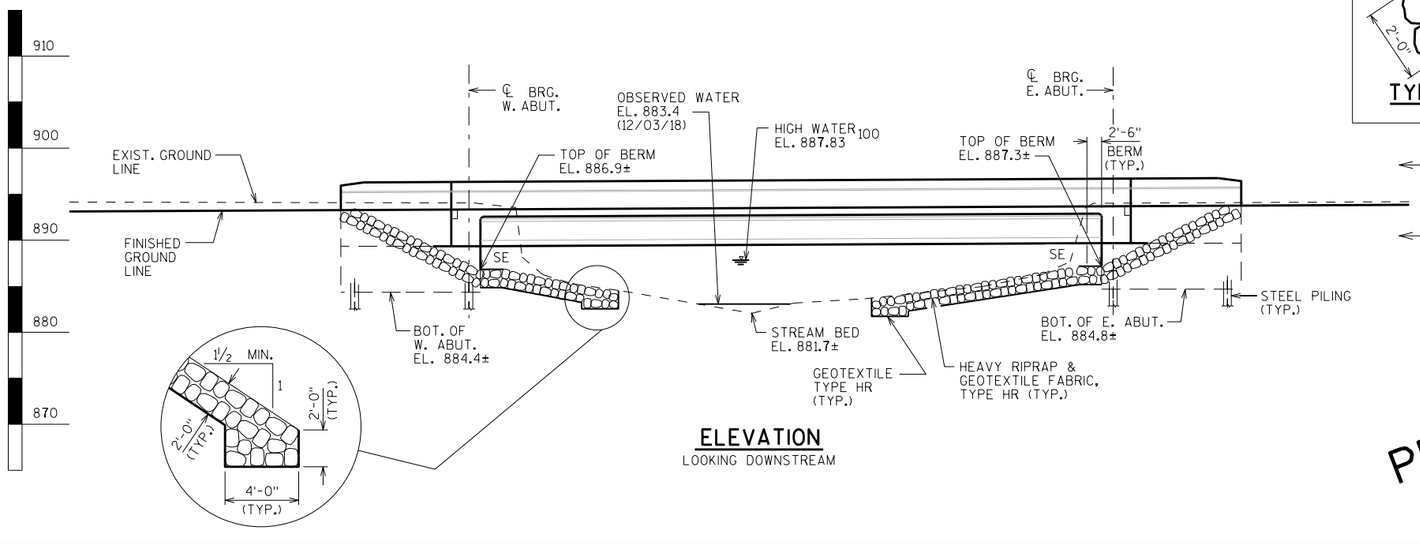
2 YEAR FREQUENCY

Q_2 = 290 C.F.S.
$VEL._2$ = 4.4 F.P.S.
HW. = EL. 886.14

TRAFFIC VOLUME

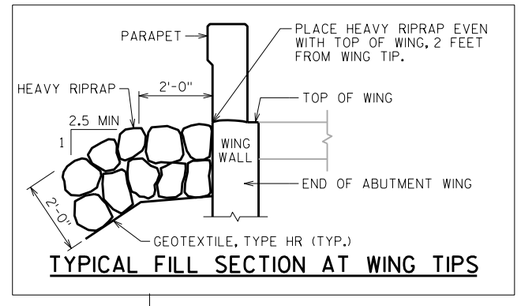
STH 19

ADT = 3,000 (2043)
R.D.S. = 55 M.P.H.



ELEVATION

LOOKING DOWNSTREAM



TYPICAL FILL SECTION AT WING TIPS

LIST OF DRAWINGS

1. GENERAL PLAN
2. CROSS SECTION & QUANTITIES

PRELIMINARY PLAN

STRUCTURE DESIGN CONTACTS:

ALEXANDER CRABTREE (608) 266-3686
LAURA SHADEWALD (608) 267-9592

NO.	DATE	REVISION	BY

BUREAU OF STRUCTURES

ACCEPTED _____ _____
CHIEF STRUCTURES DESIGN ENGINEER DATE

STRUCTURE B-13-797

STH 19 OVER HALFWAY PRAIRIE CREEK

COUNTY	TOWN ~~CITY/VILLAGE~~
DANE	BERRY

DESIGN SPEC. AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS

DESIGNED BY	DESIGNED CK'D.	DRAWN BY	PLANS CK'D.
ARC	PJR	MJH	PJR

GENERAL PLAN

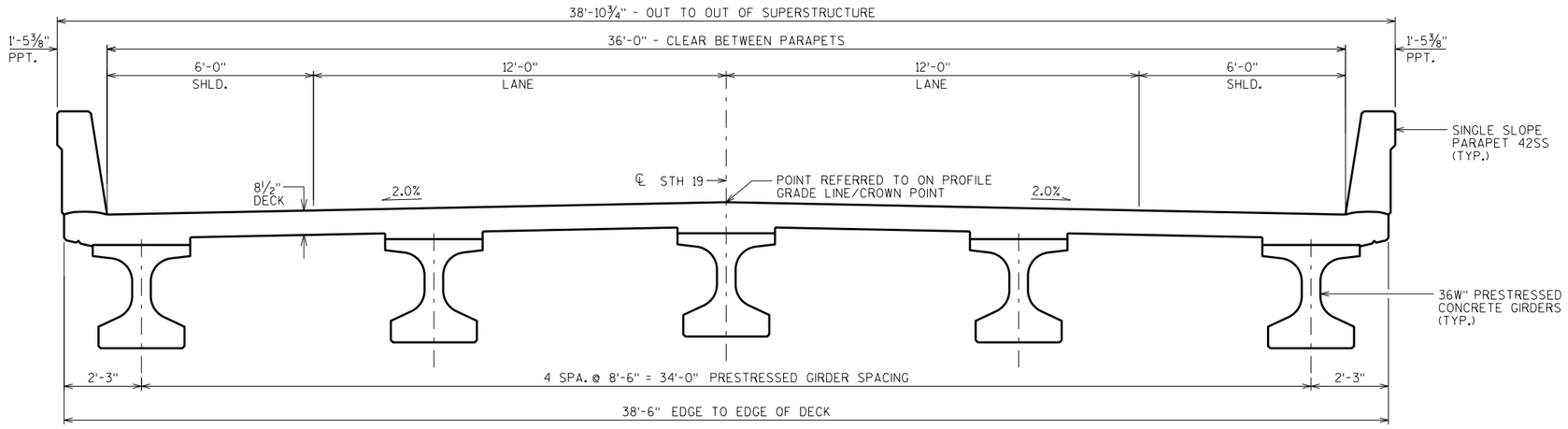
SHEET 1 OF 2

I.D. 5145-00-01A DATE: OCT. 2019

SCALE = 8.00

PRELIMINARY

STATE PROJECT NUMBER
5145-00-71



CROSS SECTION THRU ROADWAY

LOOKING UPSTATION

GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.

BAR STEEL REINFORCEMENT SHALL BE EMBEDDED 2" CLEAR UNLESS OTHERWISE SHOWN OR NOTED.

THE FIRST OR FIRST TWO DIGITS OF THE BAR MARK SIGNIFIES THE BAR SIZE.

BEVEL EXPOSED EDGES OF CONCRETE ¾" UNLESS OTHERWISE NOTED.

THE UPPER LIMITS OF "EXCAVATION FOR STRUCTURES BRIDGES B-13-797" SHALL BE THE EXISTING GROUNDLINE.

AT THE BACK FACE OF ABUTMENT ALL VOLUME WHICH CANNOT BE PLACED BEFORE ABUTMENT CONSTRUCTION AND IS NOT OCCUPIED BY THE NEW STRUCTURE SHALL BE BACKFILLED WITH STRUCTURE BACKFILL TYPE A.

EXCAVATION BELOW THE ABUTMENT AND ABUTMENT BEDDING MATERIALS REQUIRES ENGINEER APPROVAL. GEOTEXTILE SHALL BE SET AT THE BOTTOM OF EXCAVATION AND EXTEND 2'-0" ABOVE BOTTOM OF ABUTMENT.

THE QUANTITY FOR BACKFILL STRUCTURE IS CALCULATED BASED ON THE DETAIL SHOWN IN THE PLANS.

ELASTOMERIC BEARING PADS NEED NOT BE INDIVIDUALLY MOLDED PROVIDED THE CUT EDGES ARE SMOOTH AND TRUE.

PROTECTIVE SURFACE TREATMENT TO BE APPLIED TO THE ENTIRE EXPOSED TOP OF DECK AND TO THE VERTICAL AND HORIZONTAL SURFACES OF THE PAVING NOTCHES AT ABUTMENT DIAPHRAGMS.

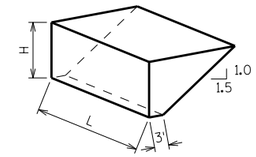
PIGMENTED SURFACE SEALER TO BE APPLIED TO THE FRONT FACE AND THE TOP OF THE PARAPETS, INCLUDING PARAPETS ON WINGS.

THE HAUNCH CONCRETE QUANTITY IS BASED ON THE AVERAGE HAUNCH SHOWN ON THE "36W PRESTRESSED GIRDER DETAILS 2" SHEET.

PRELIMINARY PLAN

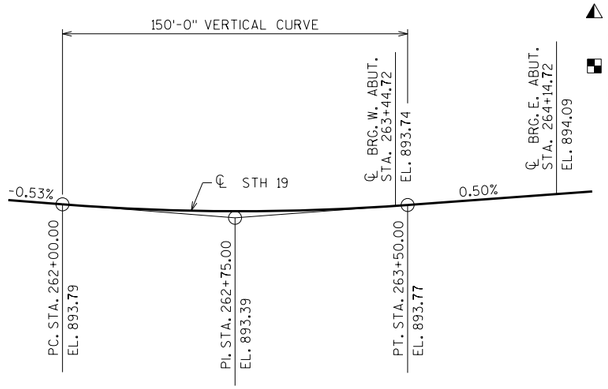
TOTAL ESTIMATED QUANTITIES

BID ITEM NUMBER	BID ITEMS	UNIT	SUPER.	WEST ABUT.	EAST ABUT.	TOTALS
203.0600.S	REMOVING OLD STRUCTURE OVER WATERWAY WITH MINIMAL DEBRIS STA. 263+75	LS	———	———	———	1
206.1000	EXCAVATION FOR STRUCTURES BRIDGES B-13-797	LS	———	———	———	1
210.1500	BACKFILL STRUCTURE TYPE A	TON				
502.0100	CONCRETE MASONRY BRIDGES	CY				
502.3200	PROTECTIVE SURFACE TREATMENT	SY				
502.3210	PIGMENTED SURFACE SEALER	SY				
503.0137	PRESTRESSED GIRDER TYPE I 36W-INCH	LF				
505.0400	BAR STEEL REINFORCEMENT HS STRUCTURES	LB				
505.0600	BAR STEEL REINFORCEMENT HS COATED STRUCTURES	LB				
506.4000	STEEL DIAPHRAGMS	EACH				
516.0500	RUBBERIZED MEMBRANE WATERPROOFING	SY				
550.XXX	PILING TBD	LF				
606.0300	RIPRAP HEAVY	CY				
612.0406	PIPE UNDERDRAIN WRAPPED 6-INCH	LF				
614.0150	ANCHOR ASSEMBLIES FOR STEEL PLATE BEAM GUARD	EACH				
645.0111	GEOTEXTILE TYPE DF SCHEDULE A	SY				
645.0120	GEOTEXTILE TYPE HR	SY				
	NON-BID ITEMS					
	FILLER	SIZE	———	———	———	½"

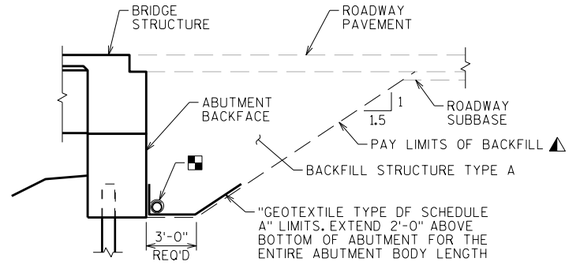


ABUTMENT BACKFILL DIAGRAM FOR WINGS PARALLEL TO ROADWAY

L = OUT TO OUT OF ABUTMENT, INCLUDING WINGS (FT)
H = AVERAGE ABUTMENT FILL HEIGHT (FT)
EF = EXPANSION FACTOR (1.20 FOR CY BID ITEMS AND 1.00 FOR TON BID ITEMS)
V_{CF} = (L)(3.0')(H) + (L)(0.5)(1.5H)(H)
V_{CY} = V_{CF} (EF)/27
V_{TON} = V_{CY} (2.0)



PROFILE GRADE LINE - STH 19



TYPICAL SECTION THRU ABUTMENT

⚠ BACKFILL PAY LIMITS. BACKFILL BEYOND BACKFILL PAY LIMITS SHALL BE INCIDENTAL TO EXCAVATION FOR STRUCTURES. LIMITS OF EXCAVATION SHALL BE DETERMINED BY THE CONTRACTOR.

▩ PIPE UNDERDRAIN WRAPPED (6 INCH). SLOPE 0.5% MIN. TO SUITABLE DRAINAGE. ATTACH RODENT SHIELD AT ENDS OF PIPE UNDERDRAIN.

NO.	DATE	REVISION	BY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
STRUCTURES DESIGN SECTION

STRUCTURE B-13-797

DRAWN BY MJH | PLANS CK'D. PJR

CROSS SECTION & QUANTITIES

SHEET 2

SCALE = 4.00

PRELIMINARY

8

8



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 0 TO 106.DWG
LAYOUT NAME - 0-106.1

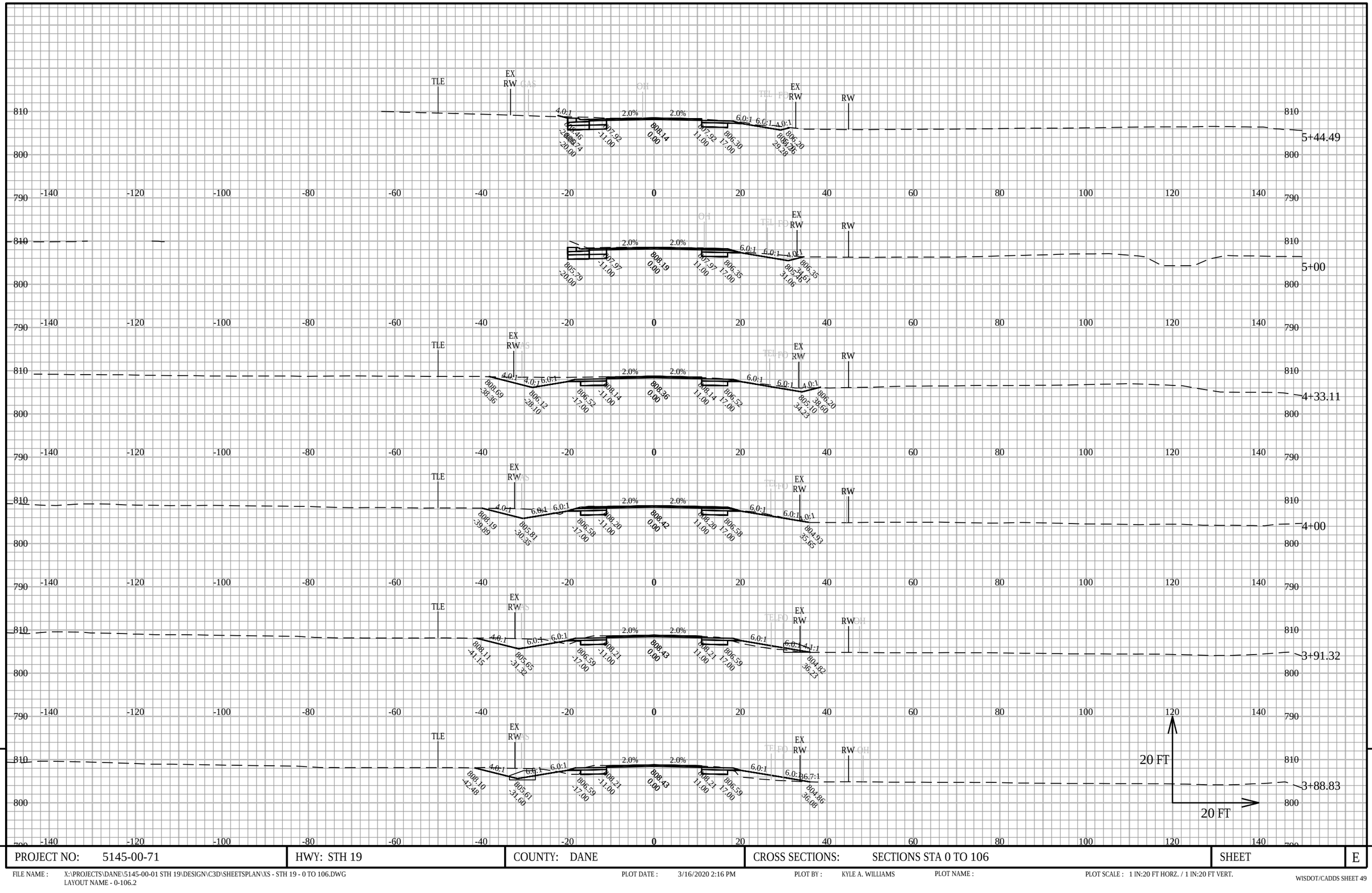
PLOT DATE : 3/16/2020 2:16 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 0 TO 106.DWG
LAYOUT NAME - 0-106.2

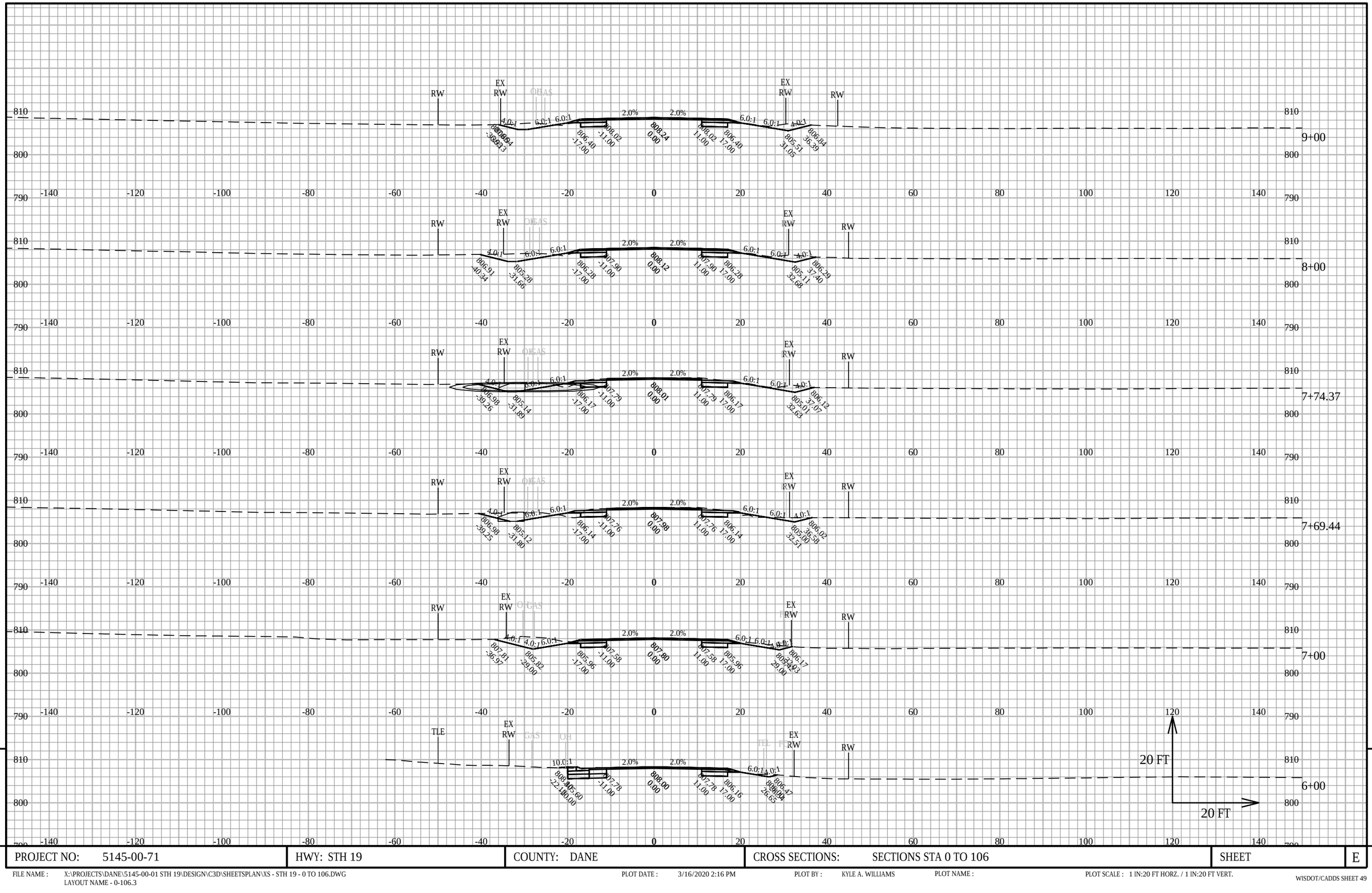
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PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

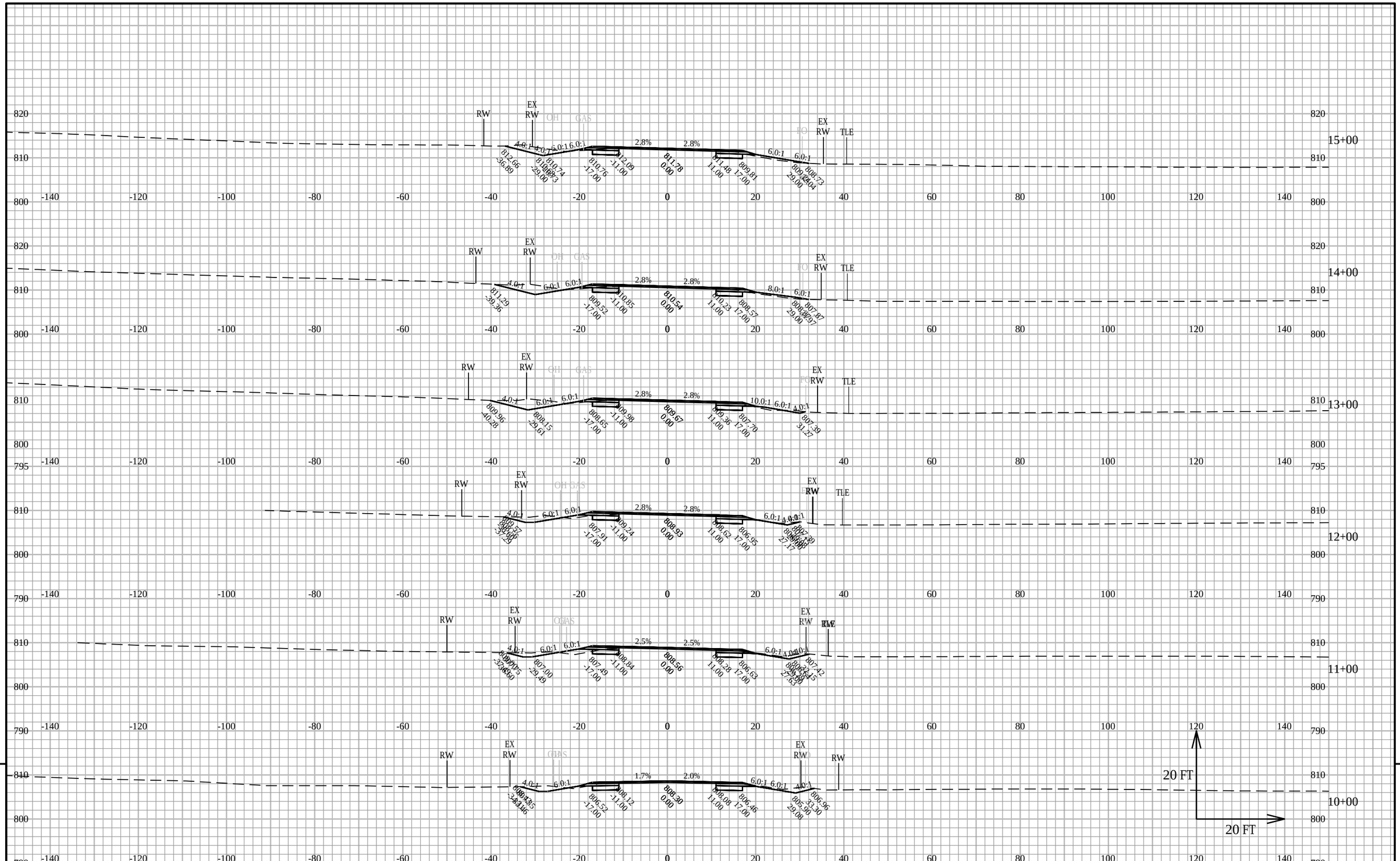
WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 0 TO 106.DWG
LAYOUT NAME - 0-106.3

PLOT DATE : 3/16/2020 2:16 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

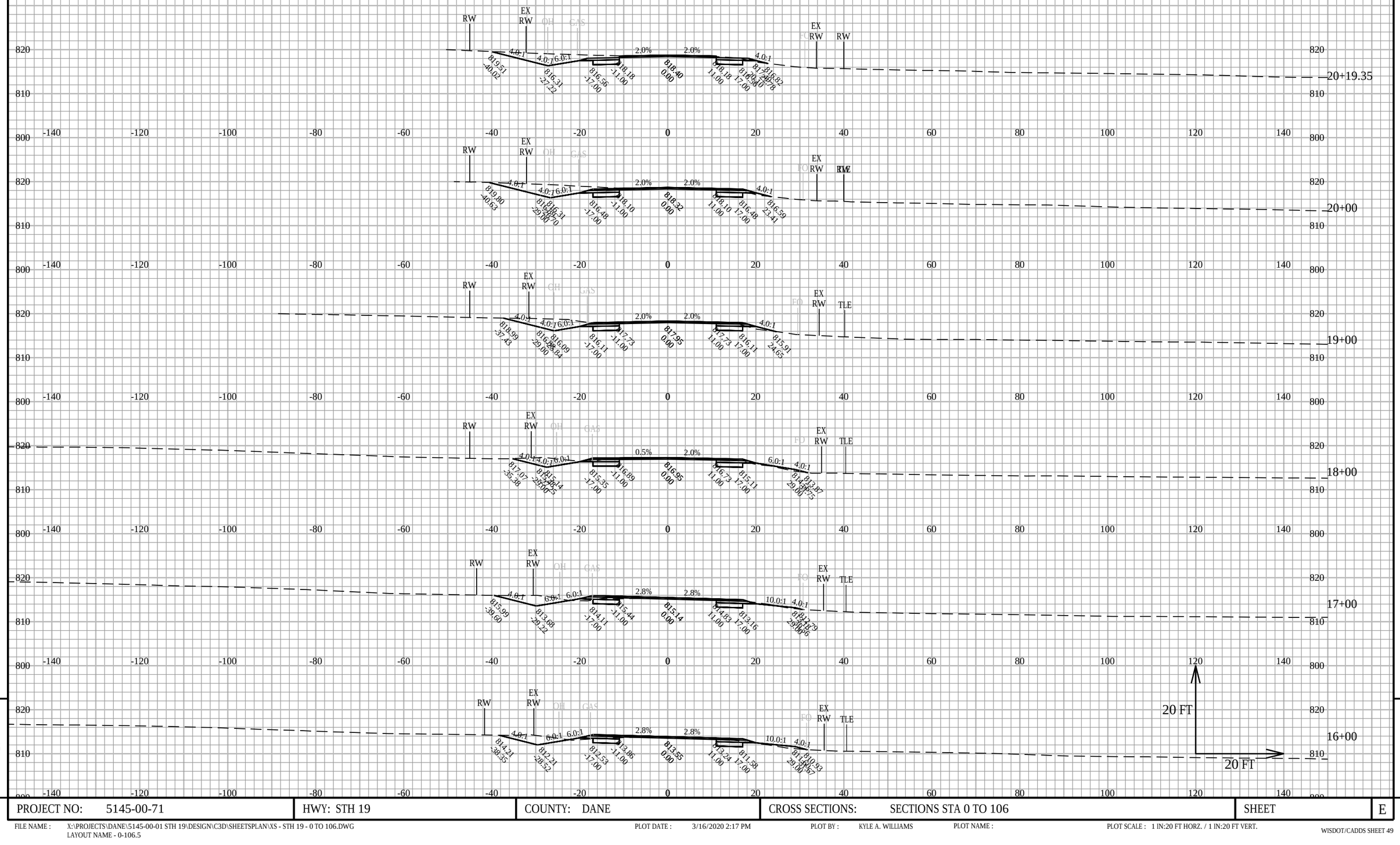


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 0 TO 106.DWG
LAYOUT NAME - 0-106.4

PLOT DATE : 3/16/2020 2:17 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

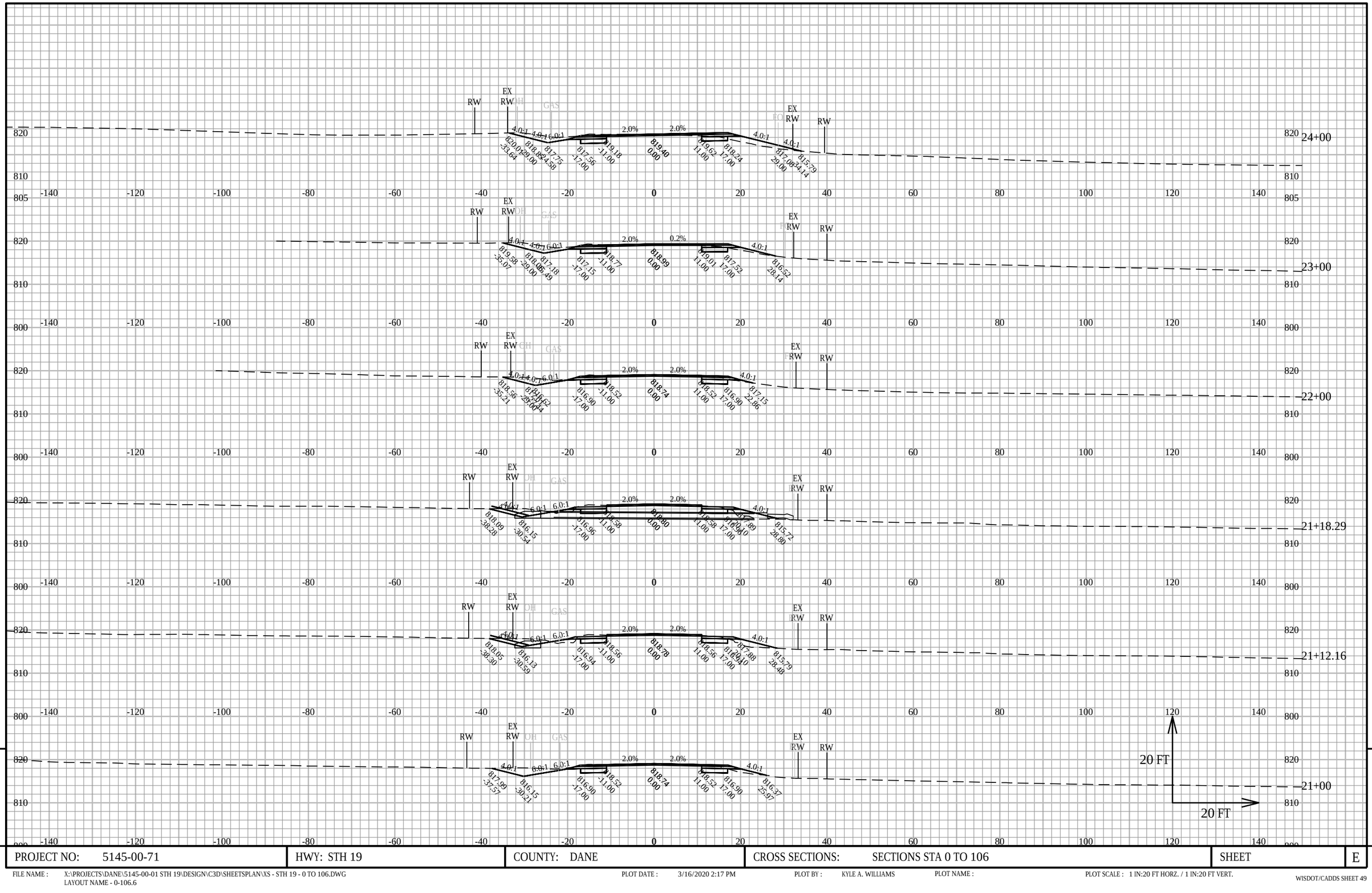


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LAYOUT NAME - 0-106.5

PLOT DATE : 3/16/2020 2:17 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET	E

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LAYOUT NAME - 0-106.6

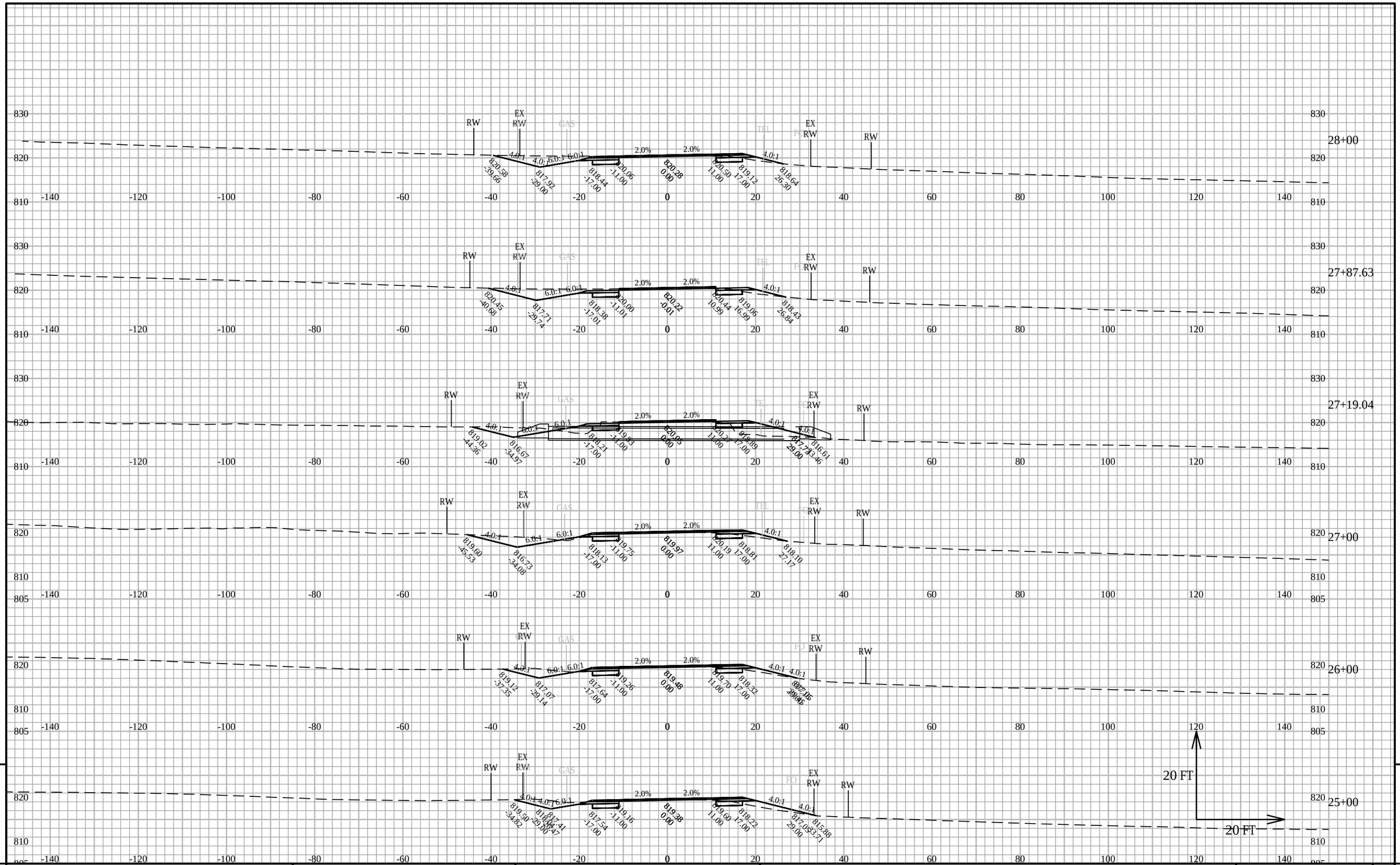
PLOT DATE : 3/16/2020 2:17 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET	E

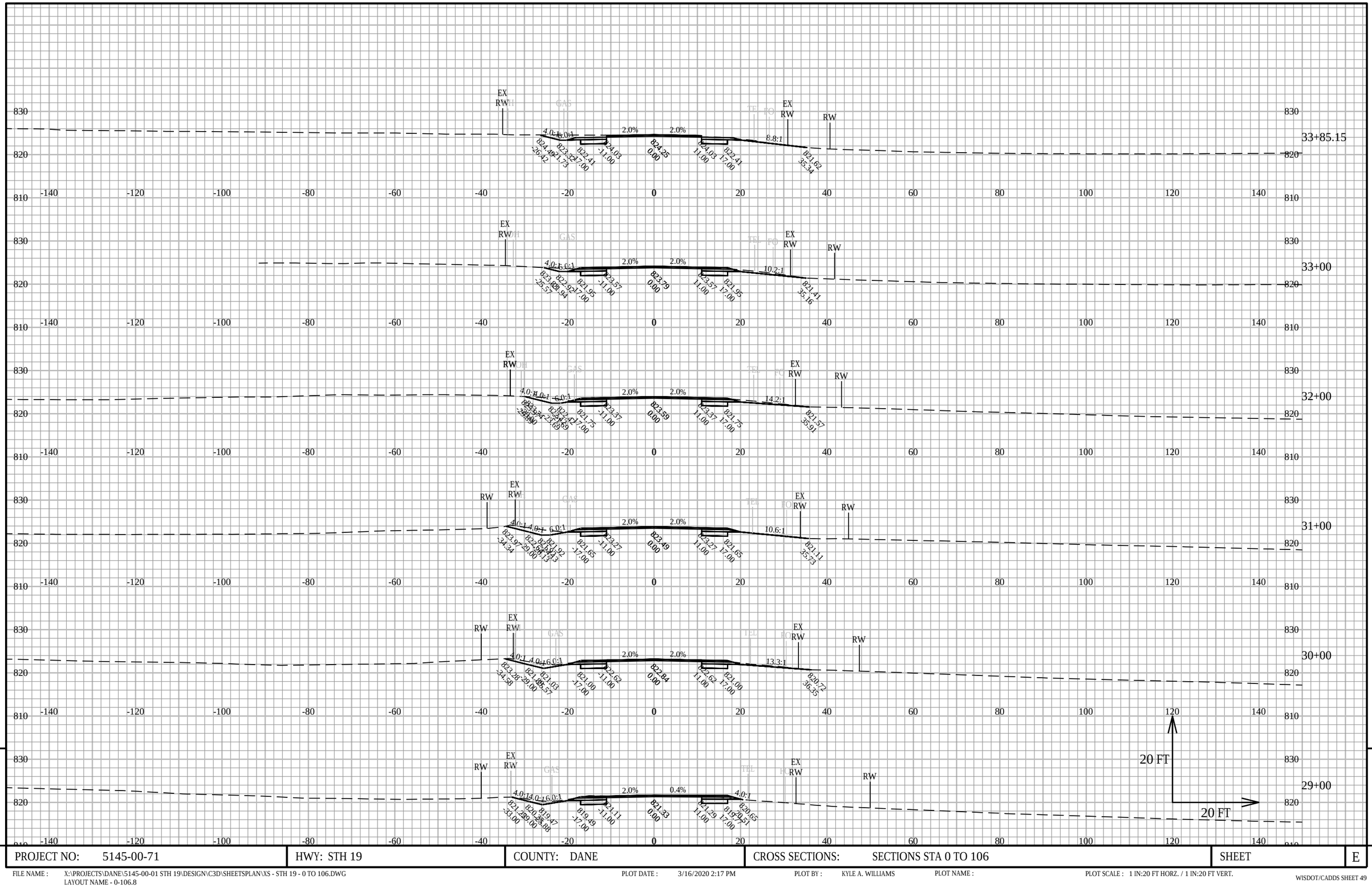
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LAYOUT NAME - 0-106.7

PLOT DATE : 3/16/2020 2:17 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET	E

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LAYOUT NAME - 0-106.8

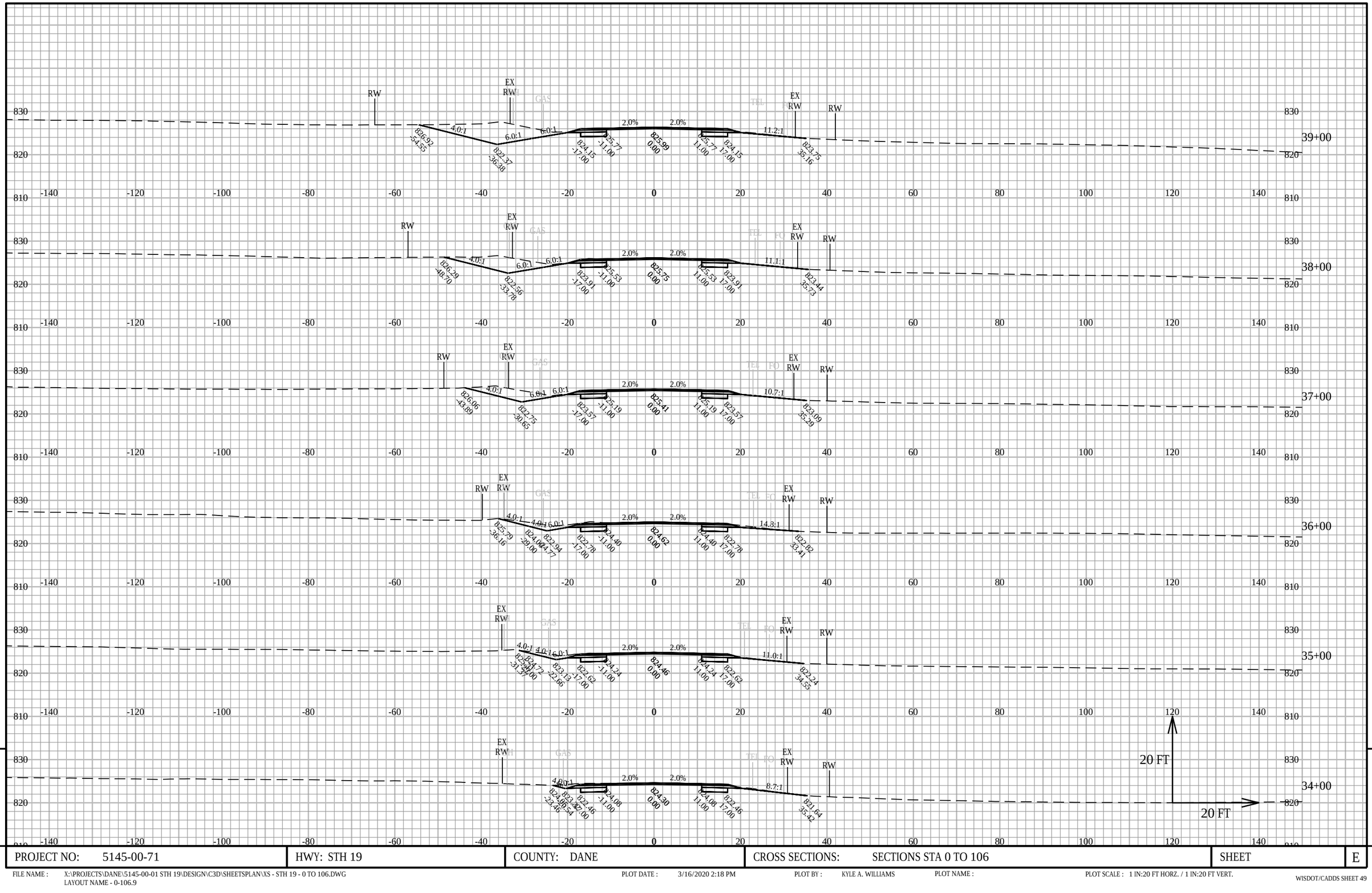
PLOT DATE : 3/16/2020 2:17 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 0 TO 106.DWG
LAYOUT NAME - 0-106.9

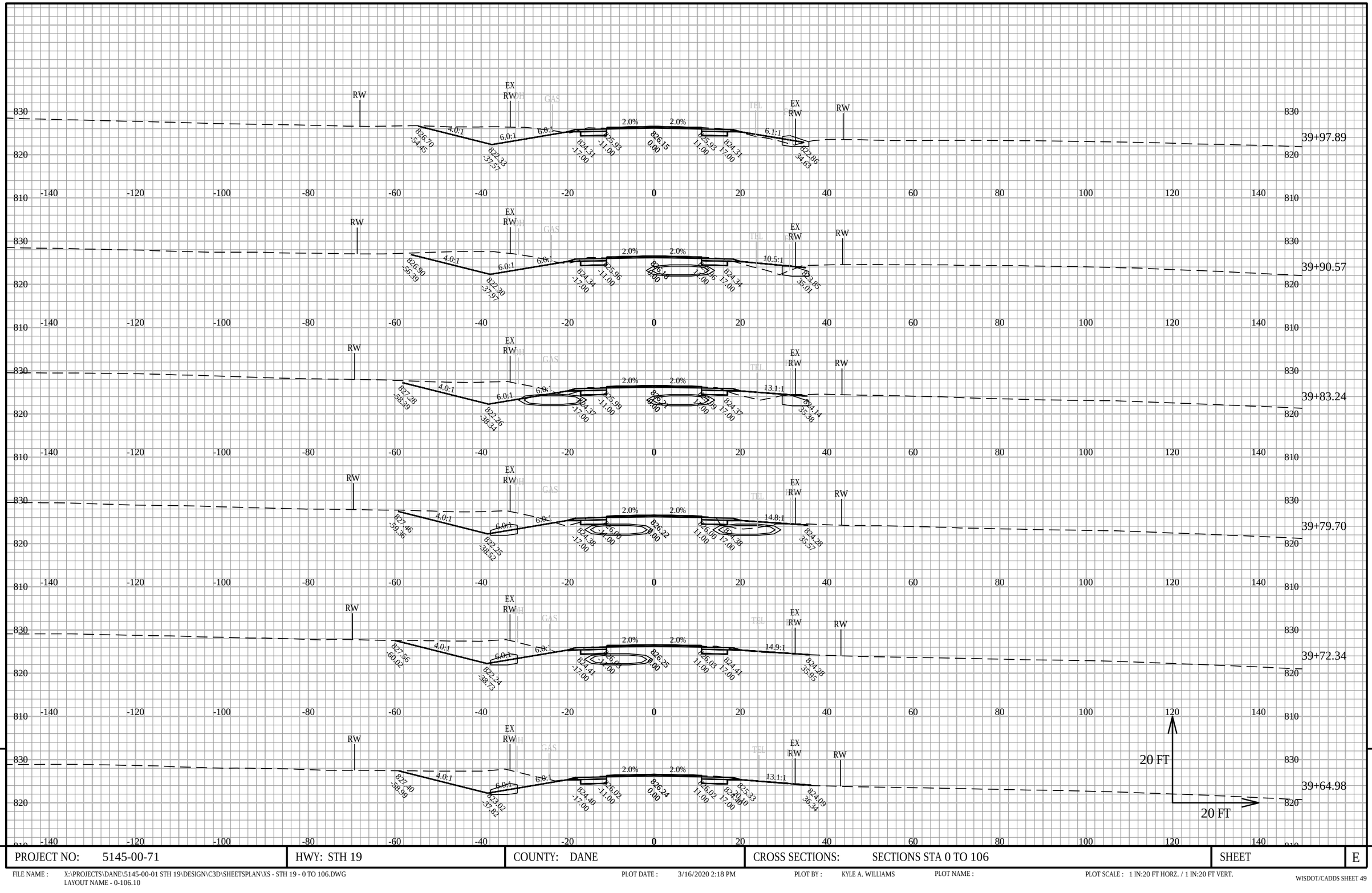
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PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET E

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LAYOUT NAME - 0-106.10

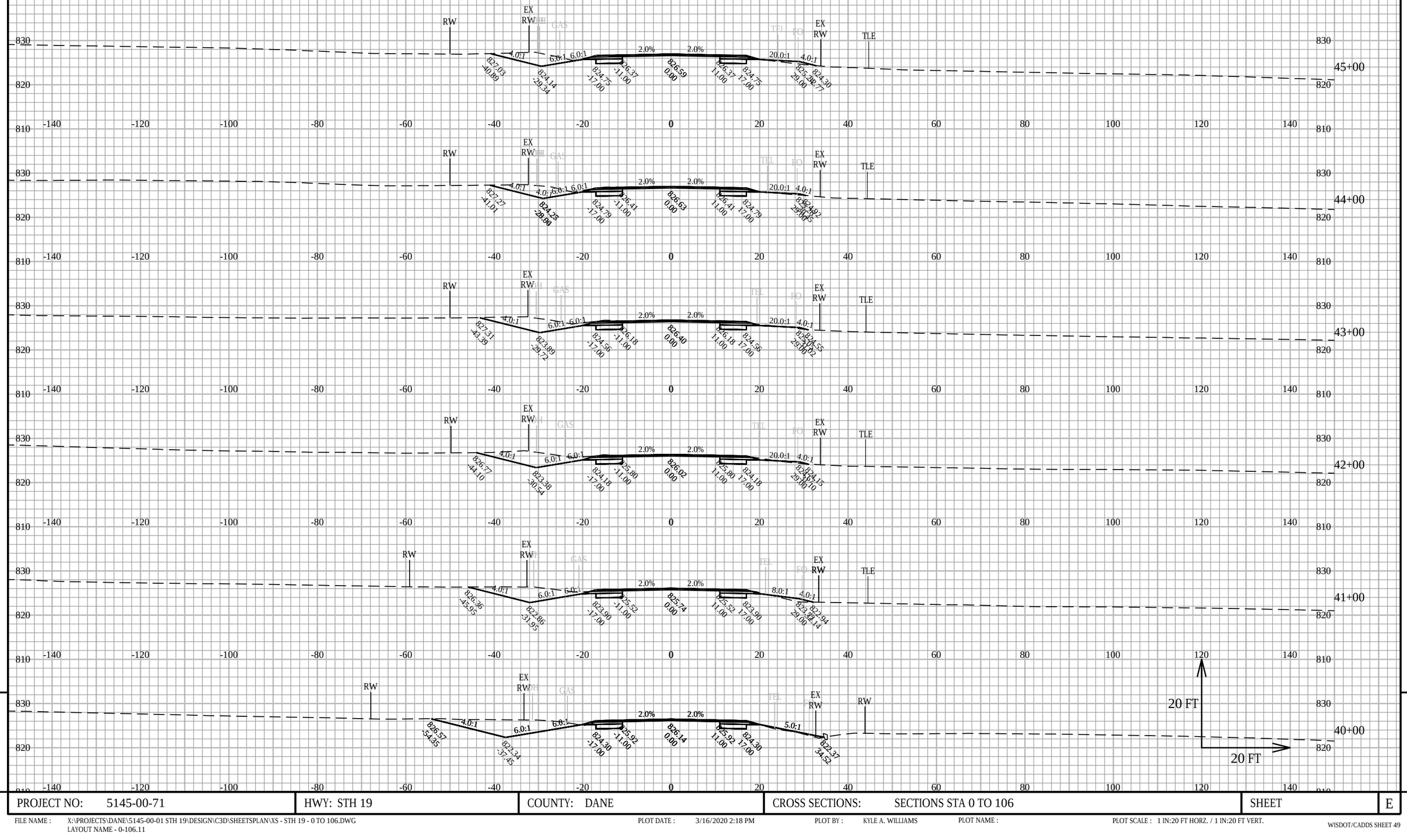
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PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET	E

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LAYOUT NAME - 0-106.11

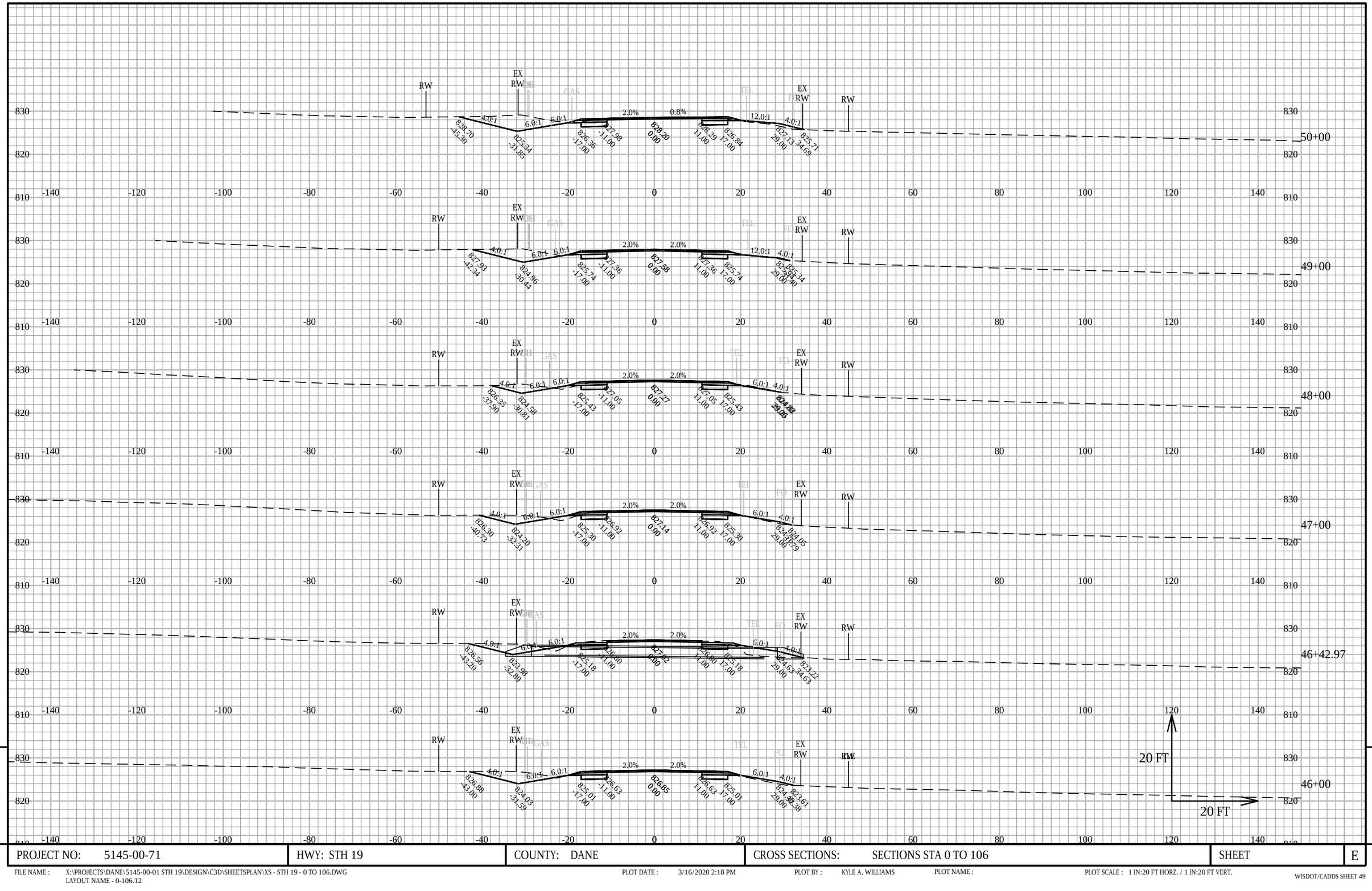
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PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET	E

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LAYOUT NAME - 0-106.12

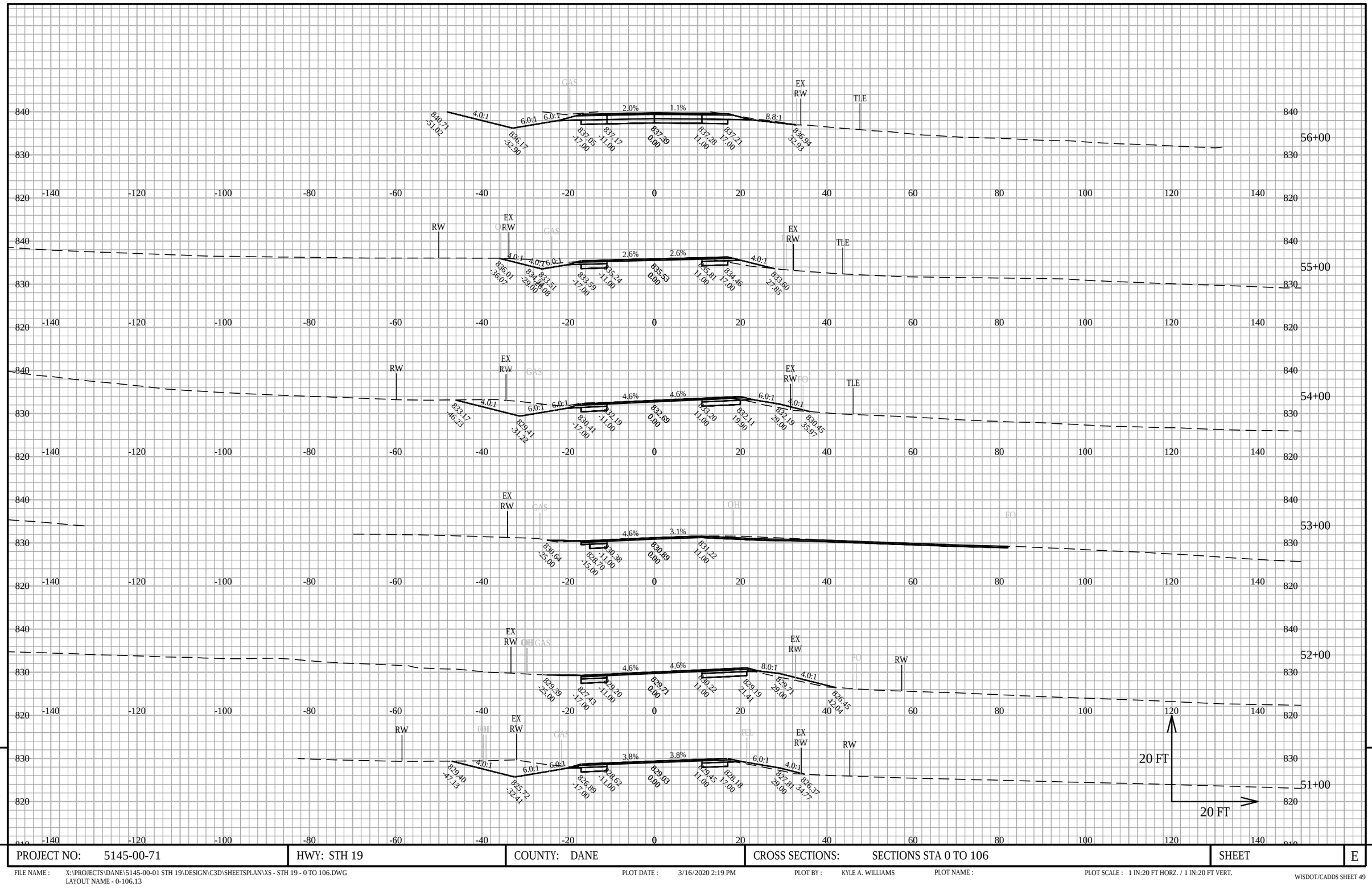
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PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET	E

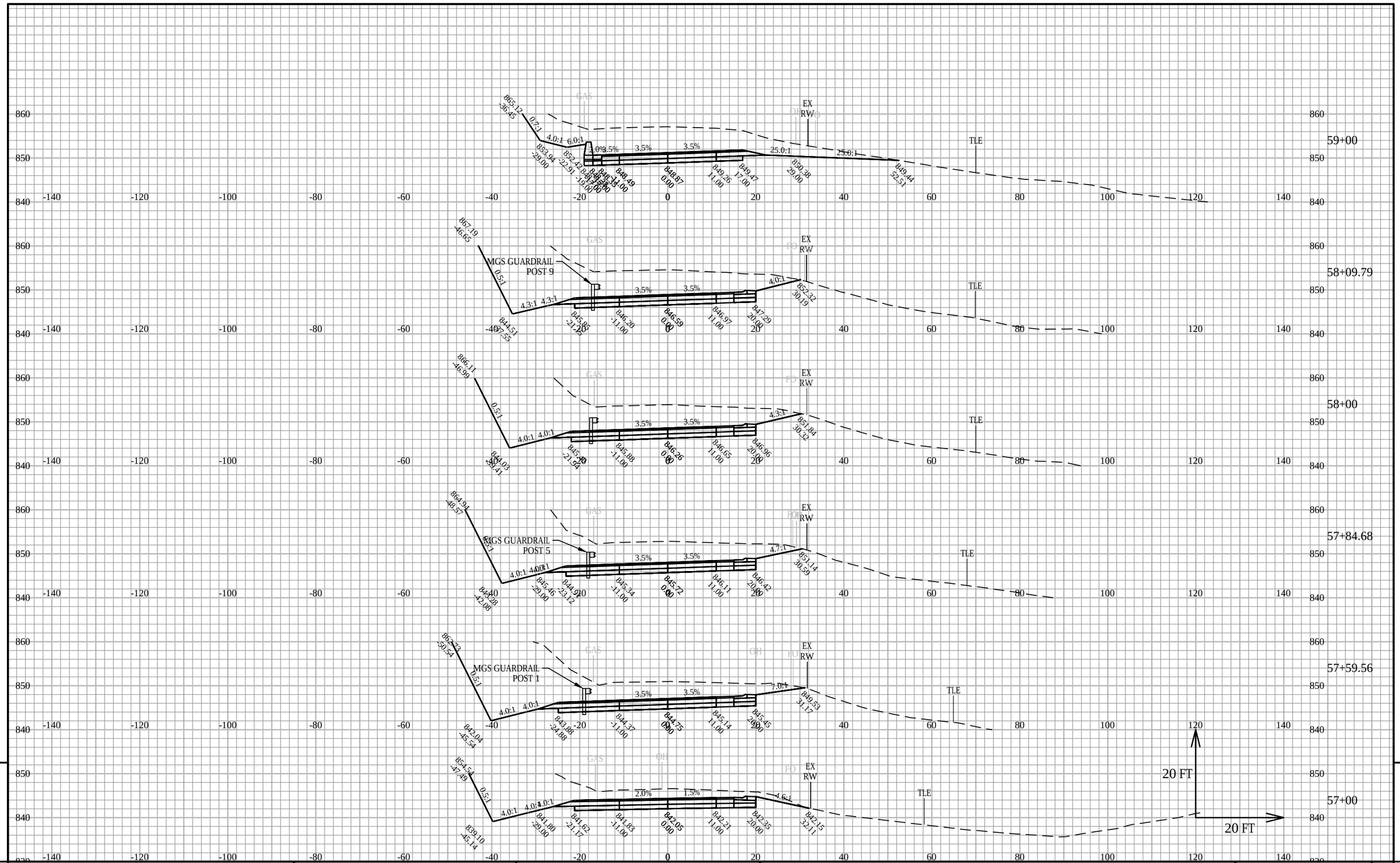
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PLOT DATE : 3/16/2020 2:19 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



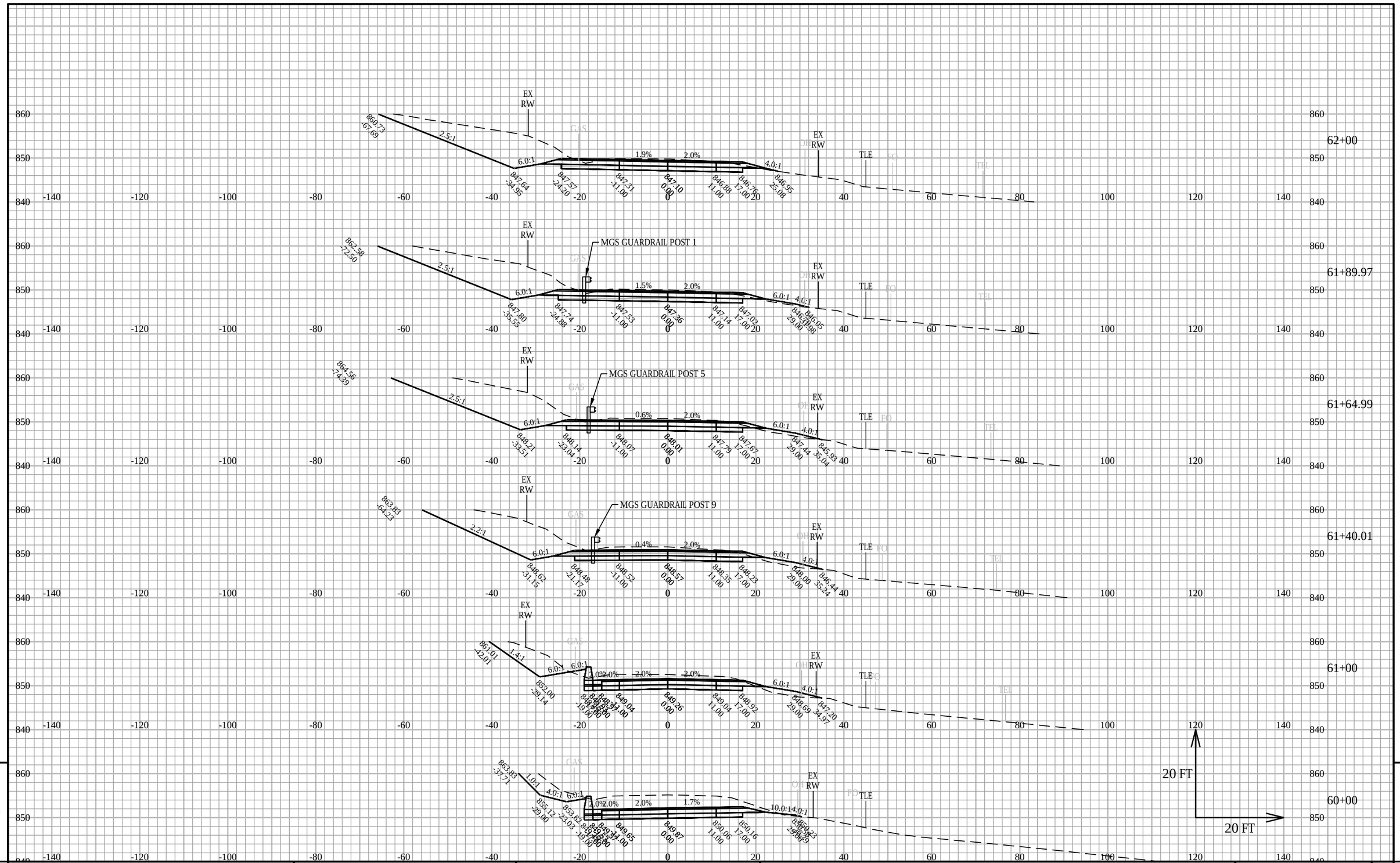
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET	E

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LAYOUT NAME - 0-106.14

PLOT DATE : 3/16/2020 2:19 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



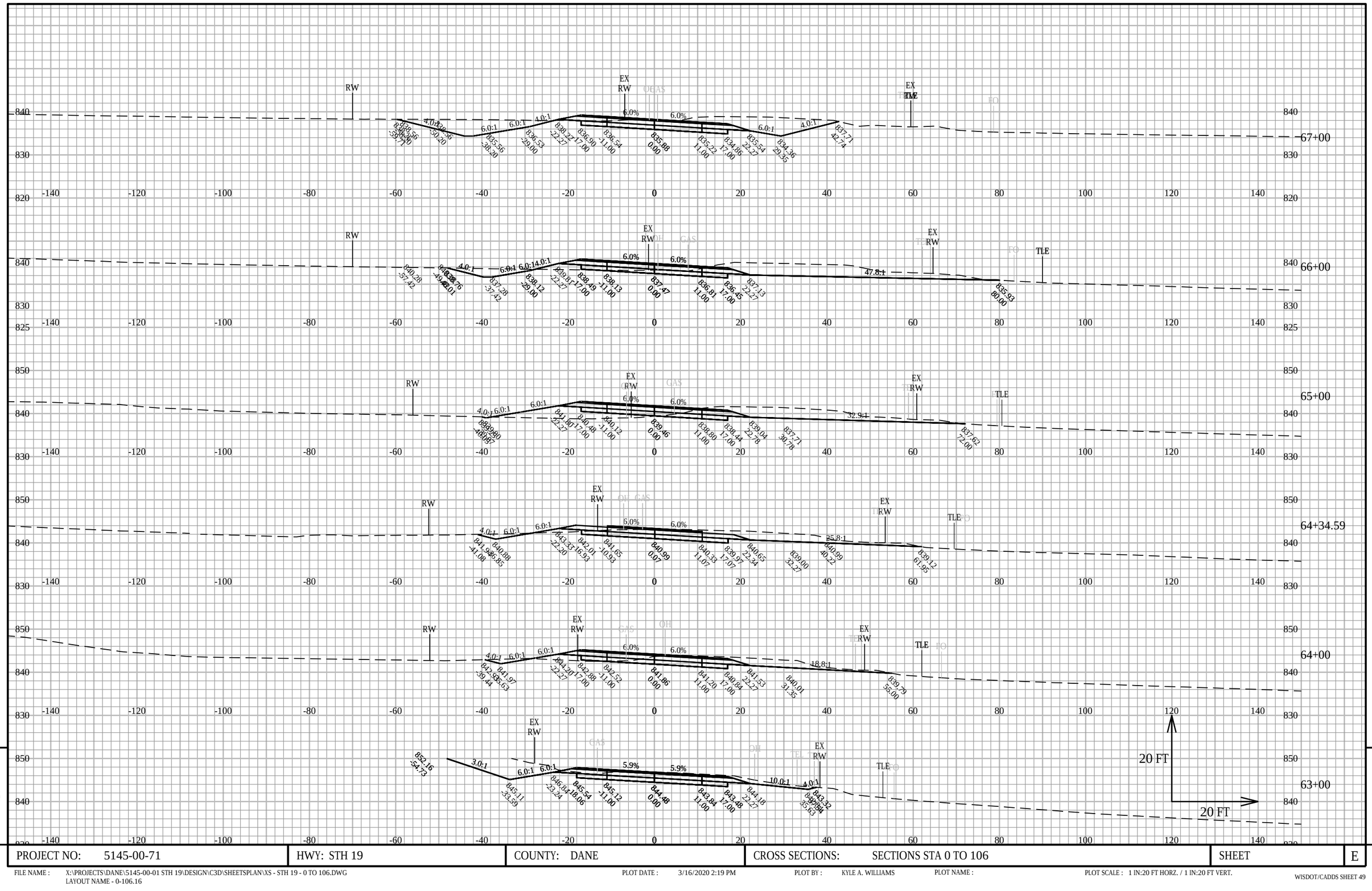
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET	E

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LAYOUT NAME - 0-106.15

PLOT DATE : 3/16/2020 2:19 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

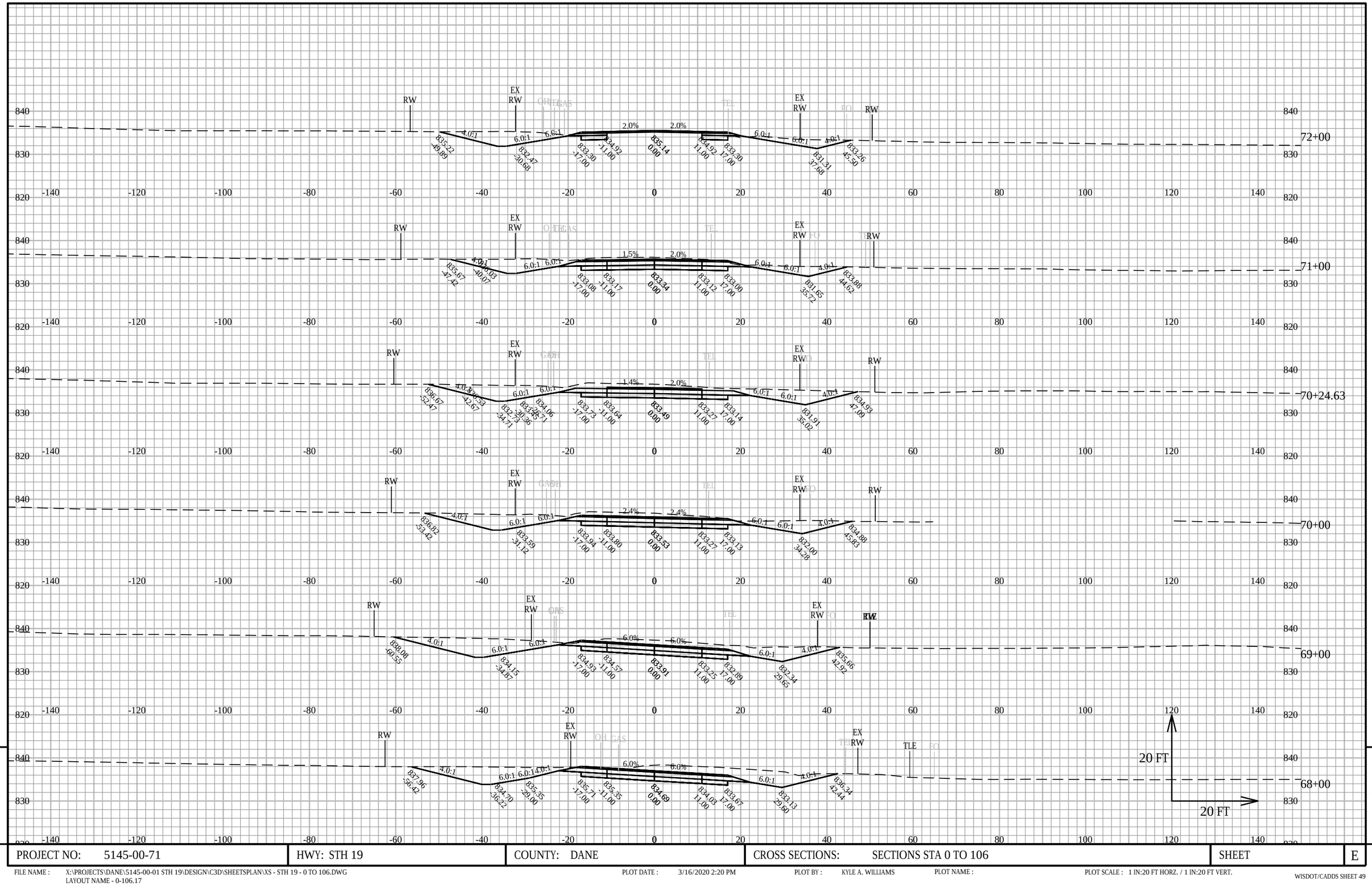


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PLOT DATE : 3/16/2020 2:19 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

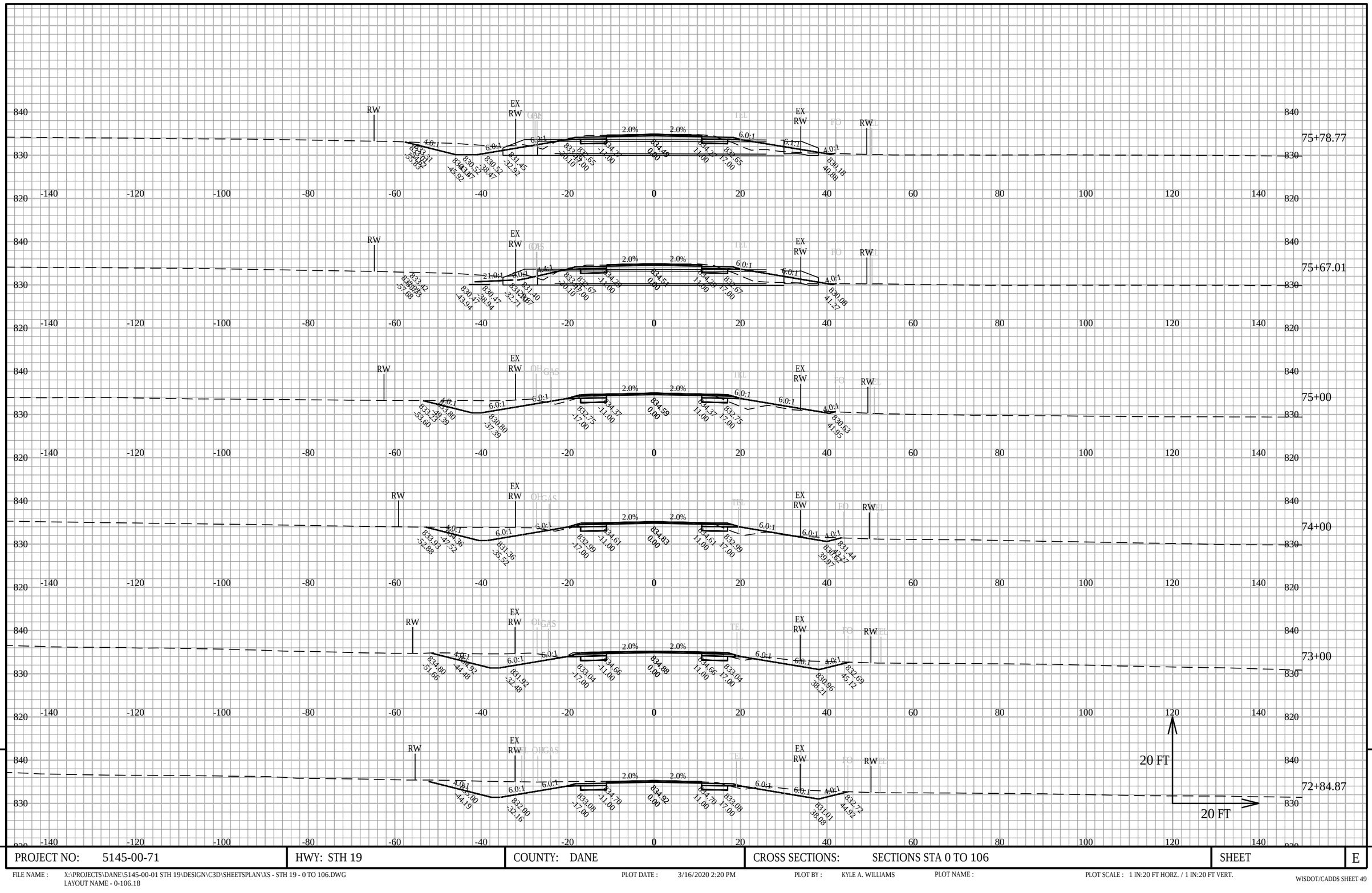


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PLOT DATE : 3/16/2020 2:20 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



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9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET	E

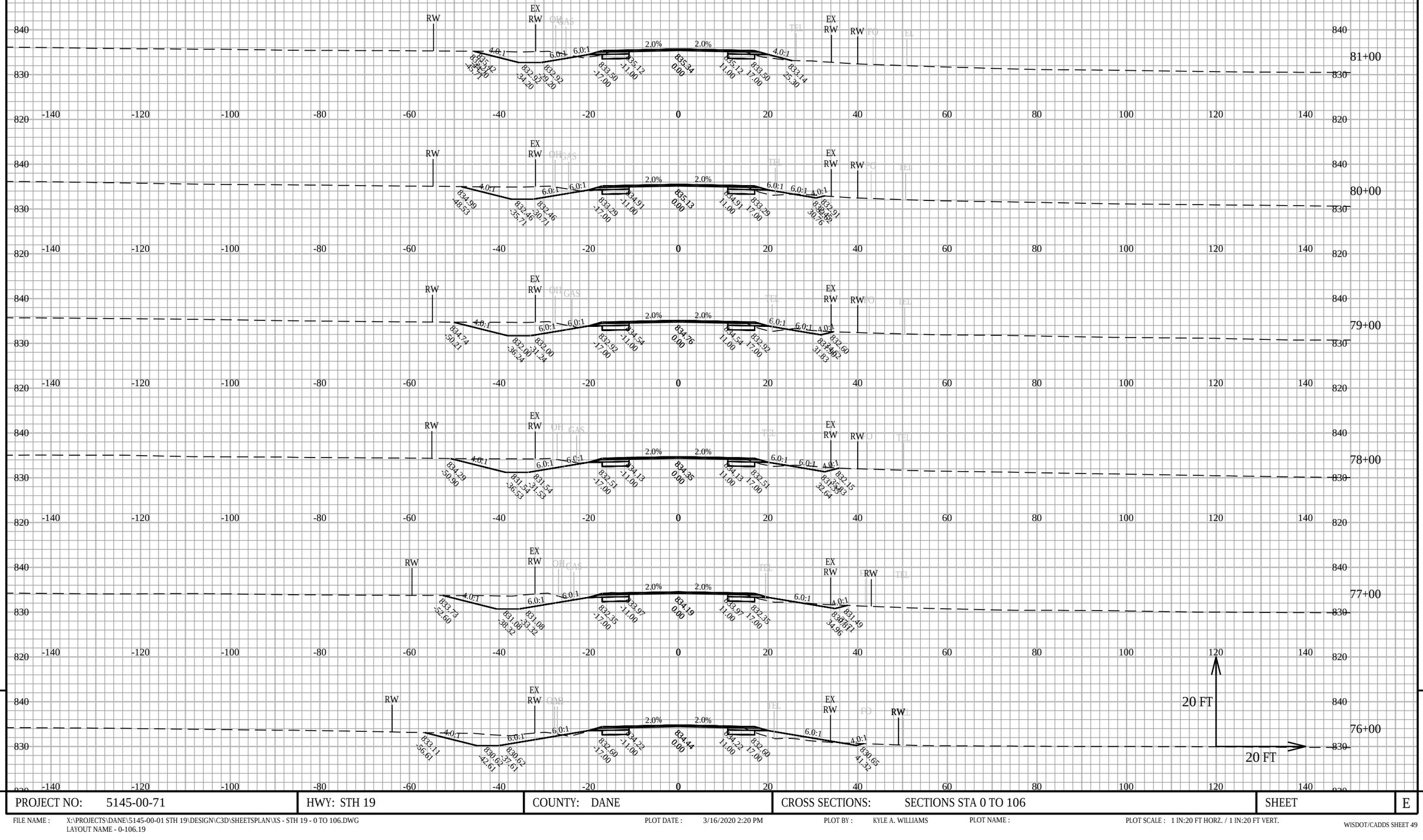
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LAYOUT NAME - 0-106.18

PLOT DATE : 3/16/2020 2:20 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET	E

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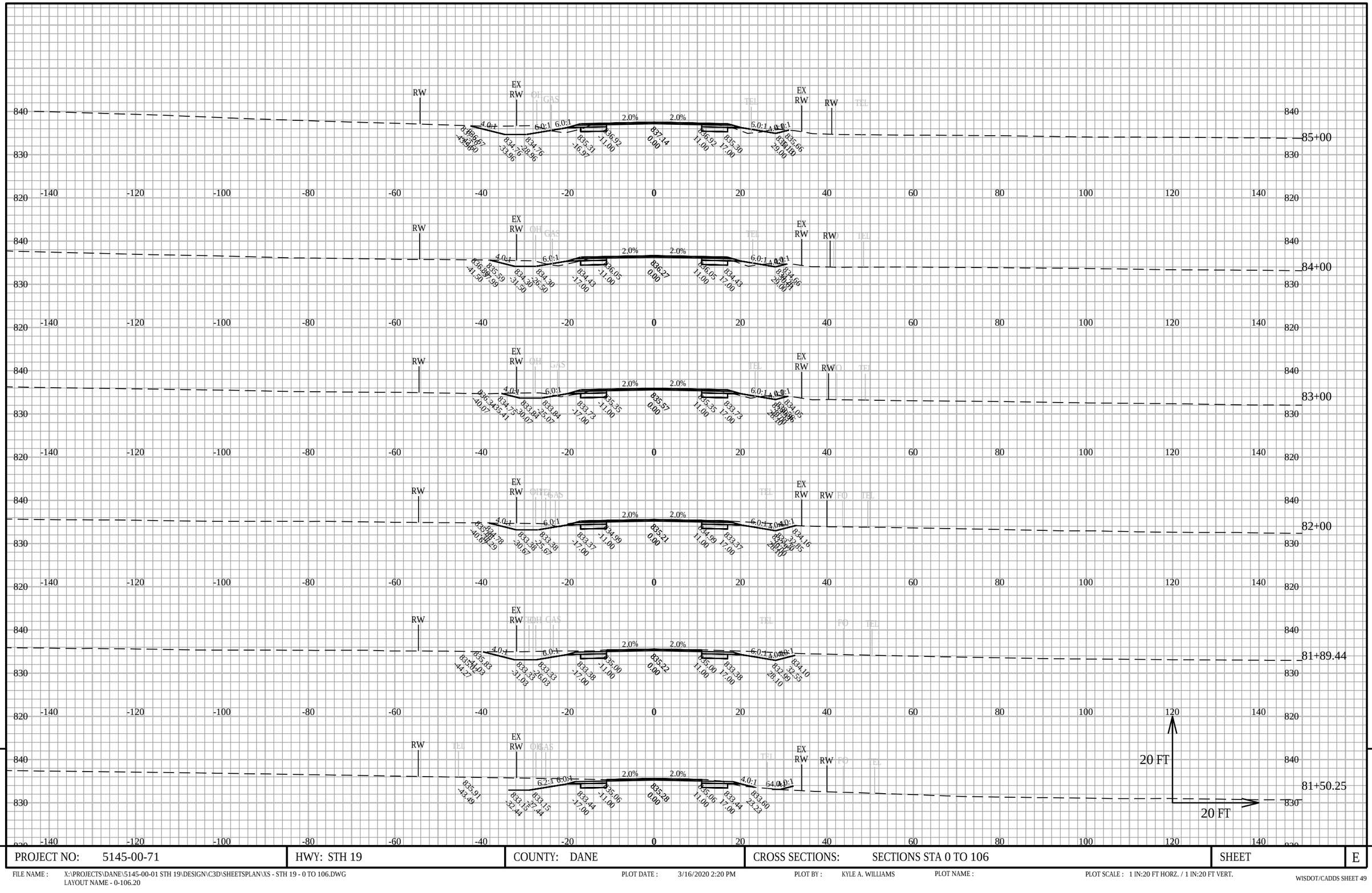
PLOT DATE : 3/16/2020 2:20 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

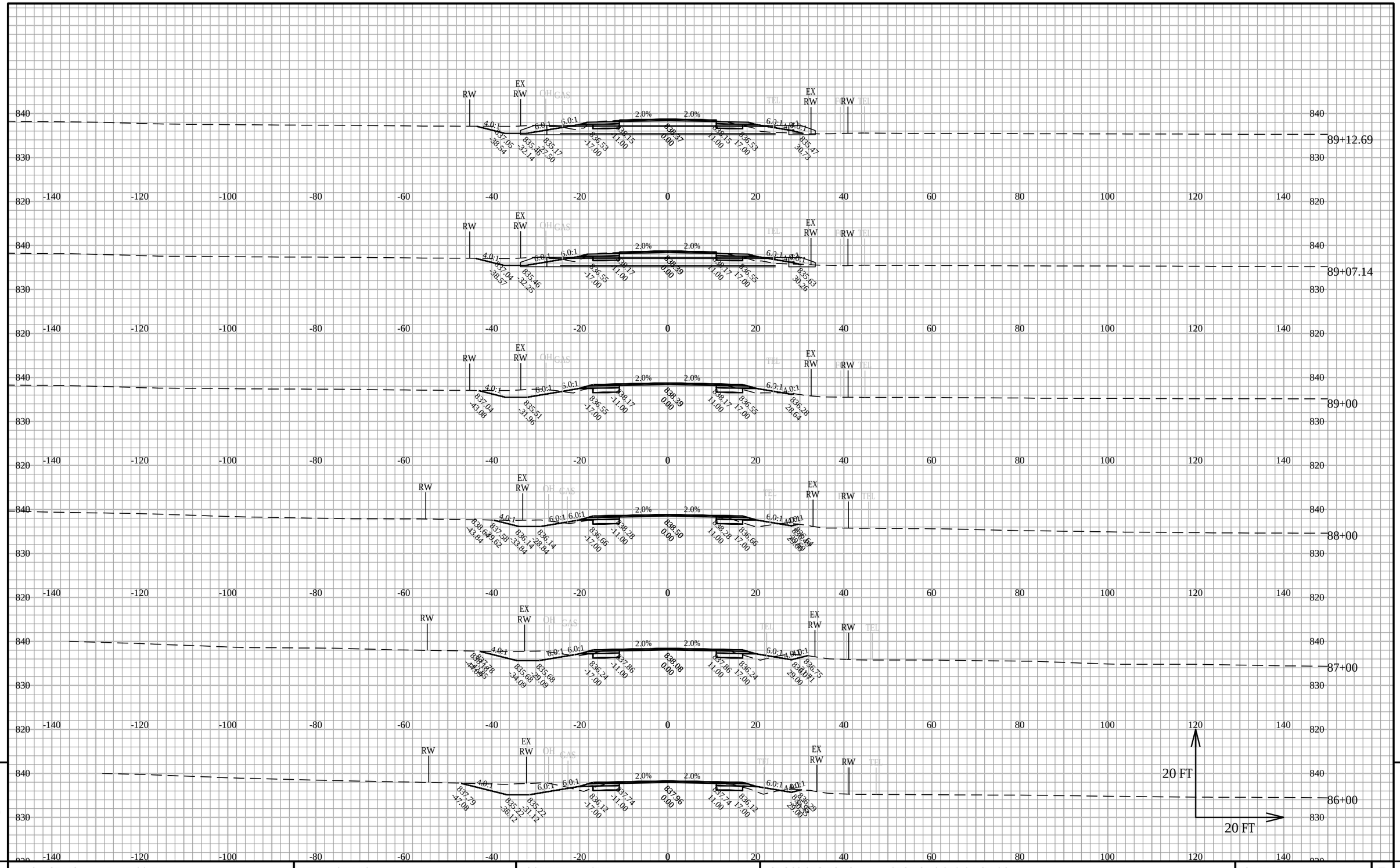


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FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 0 TO 106.DWG
LAYOUT NAME - 0-106.20

PLOT DATE : 3/16/2020 2:20 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET	E

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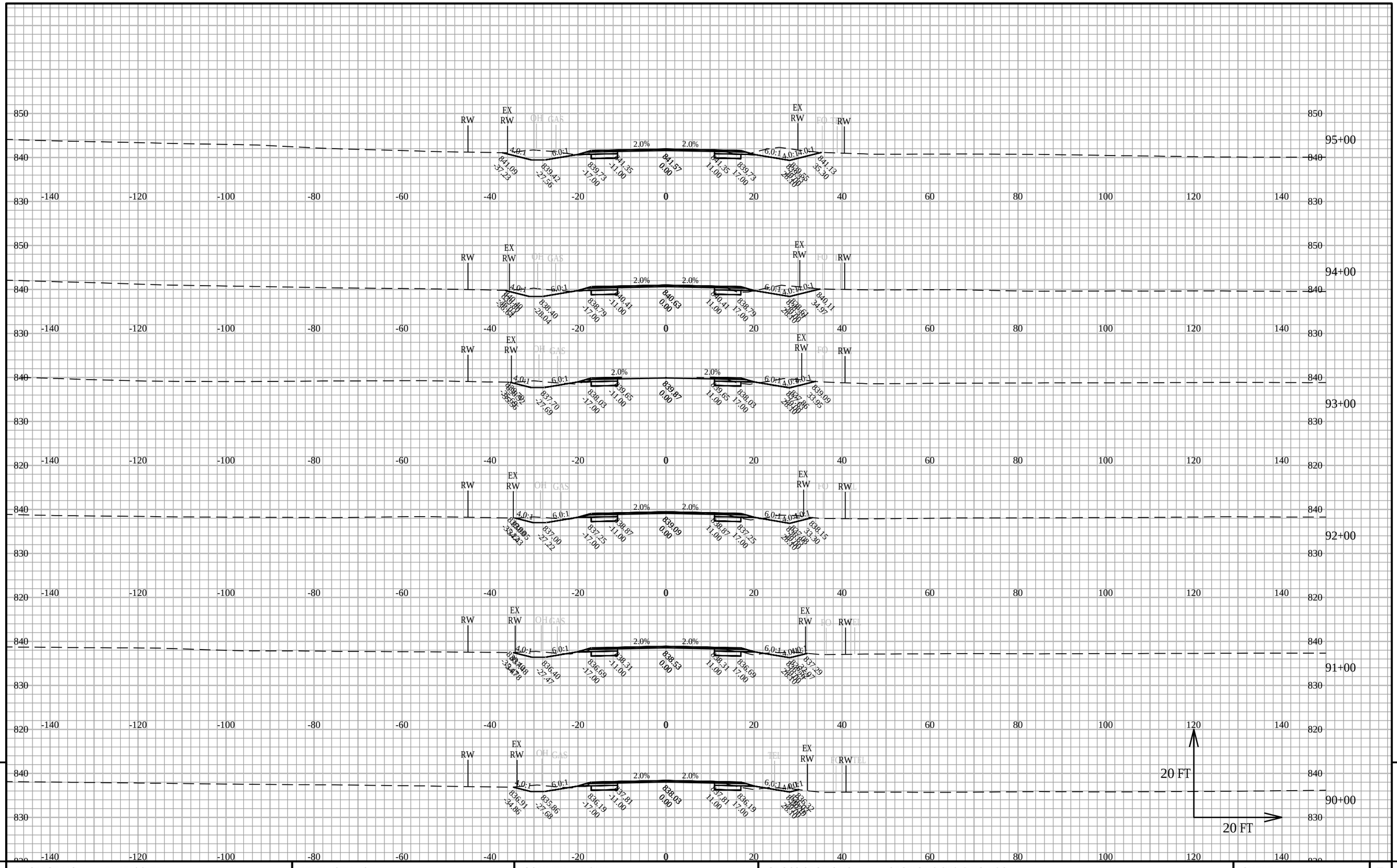
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PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

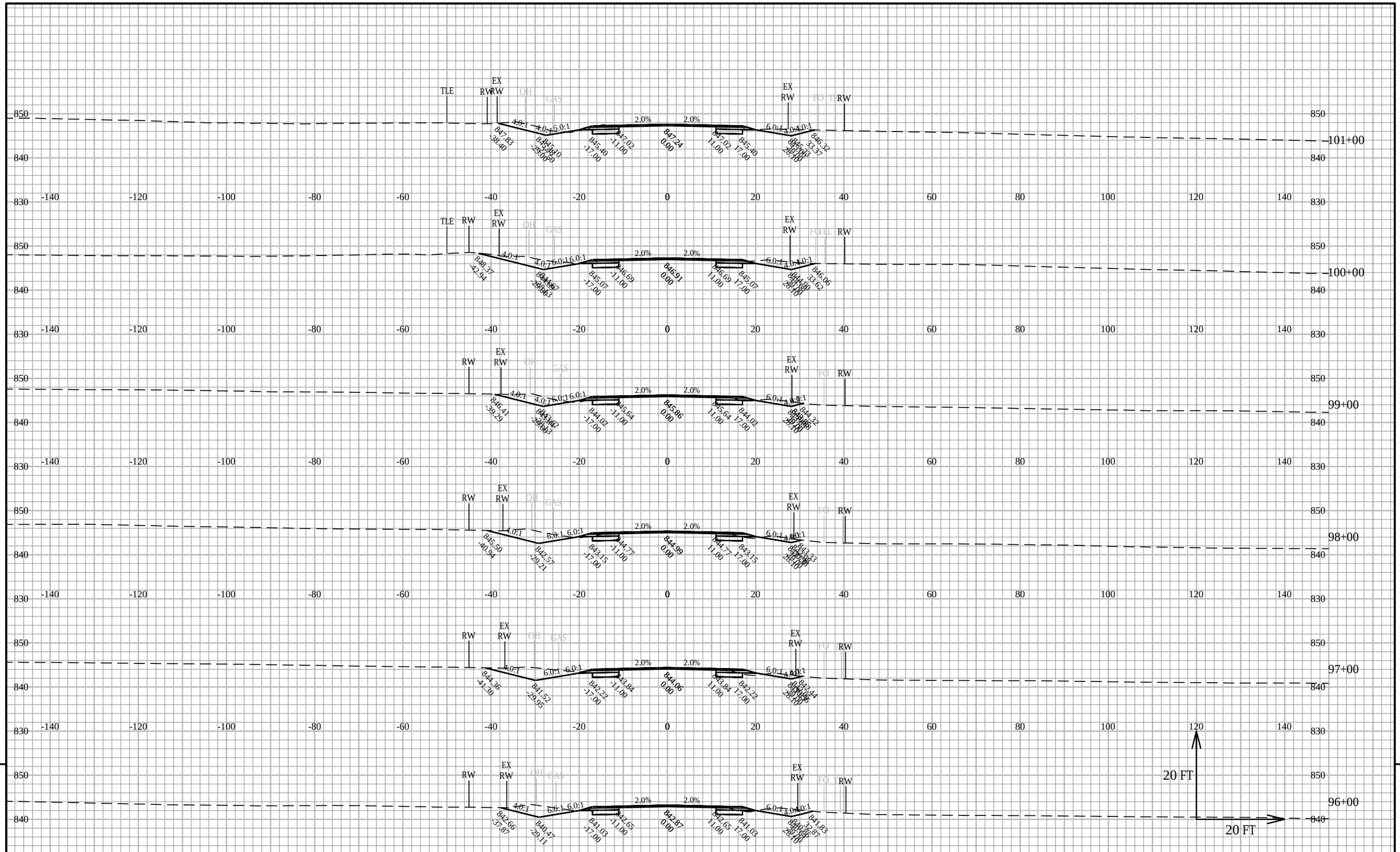
WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 0 TO 106.DWG
LAYOUT NAME - 0-106.22

PLOT DATE : 3/16/2020 2:21 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 0 TO 106.DWG
LAYOUT NAME - 0-106.23

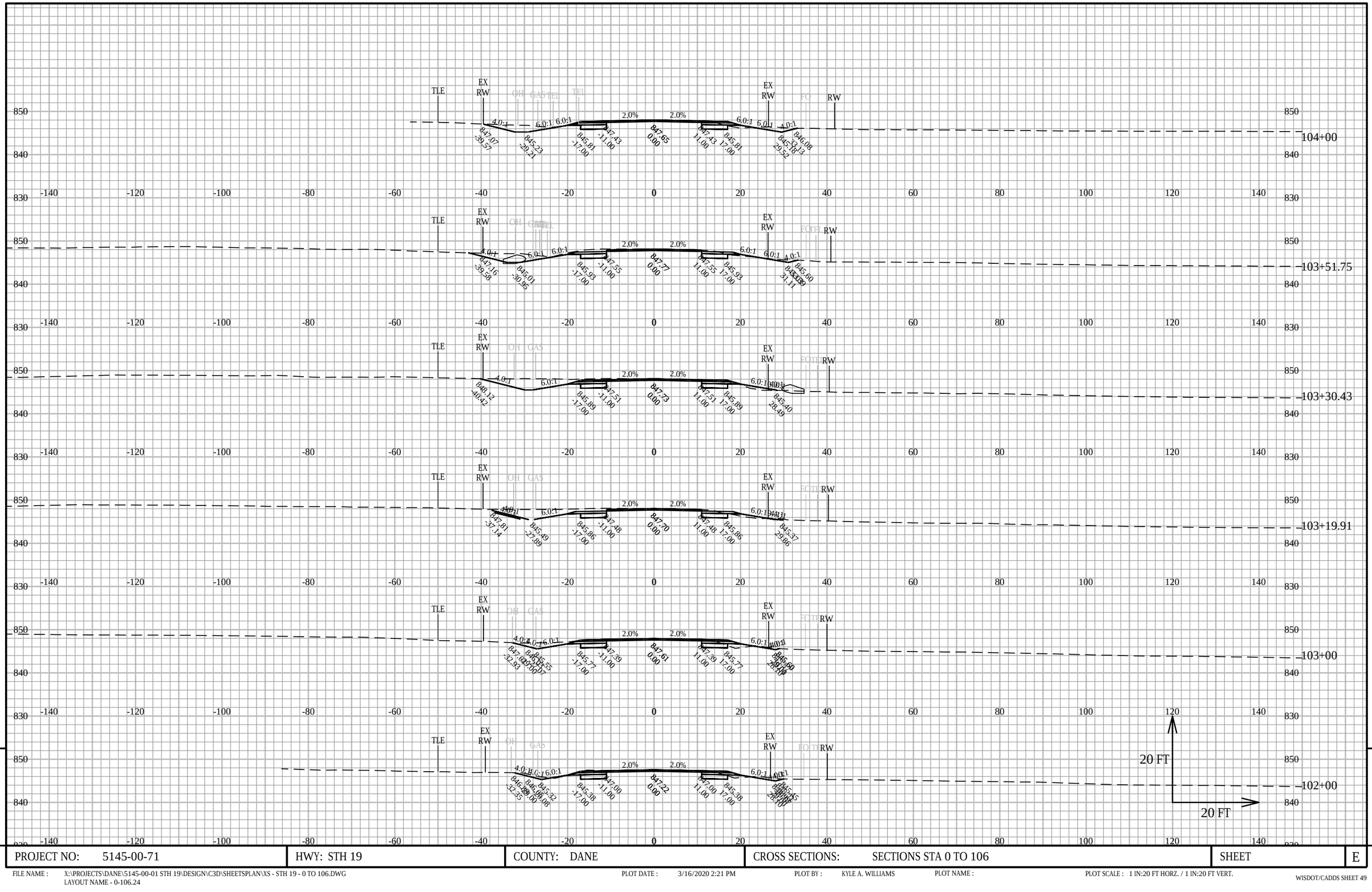
PLOT DATE : 3/16/2020 2:21 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

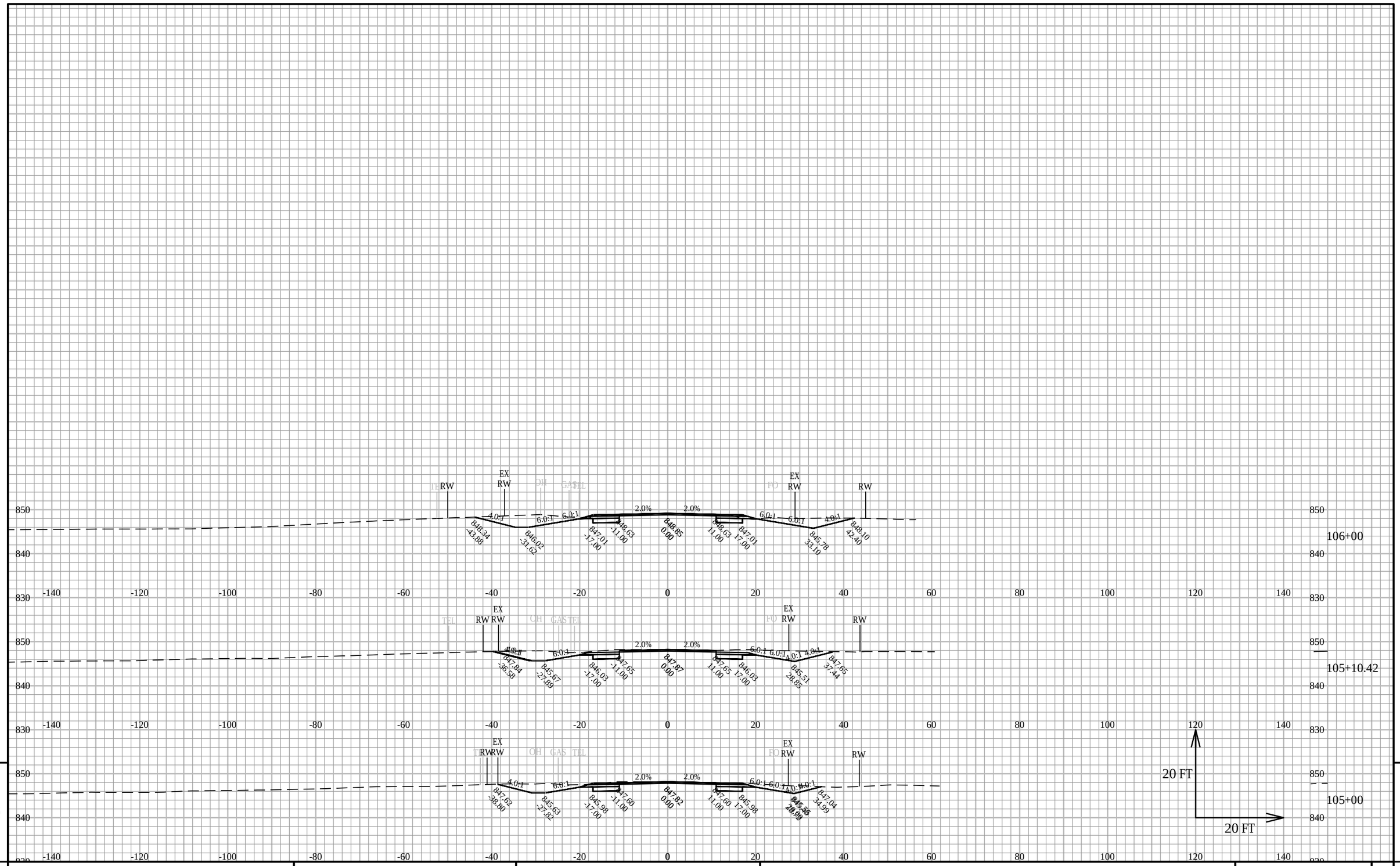


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 0 TO 106.DWG
LAYOUT NAME - 0-106.24

PLOT DATE : 3/16/2020 2:21 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 0 TO 106	SHEET	E

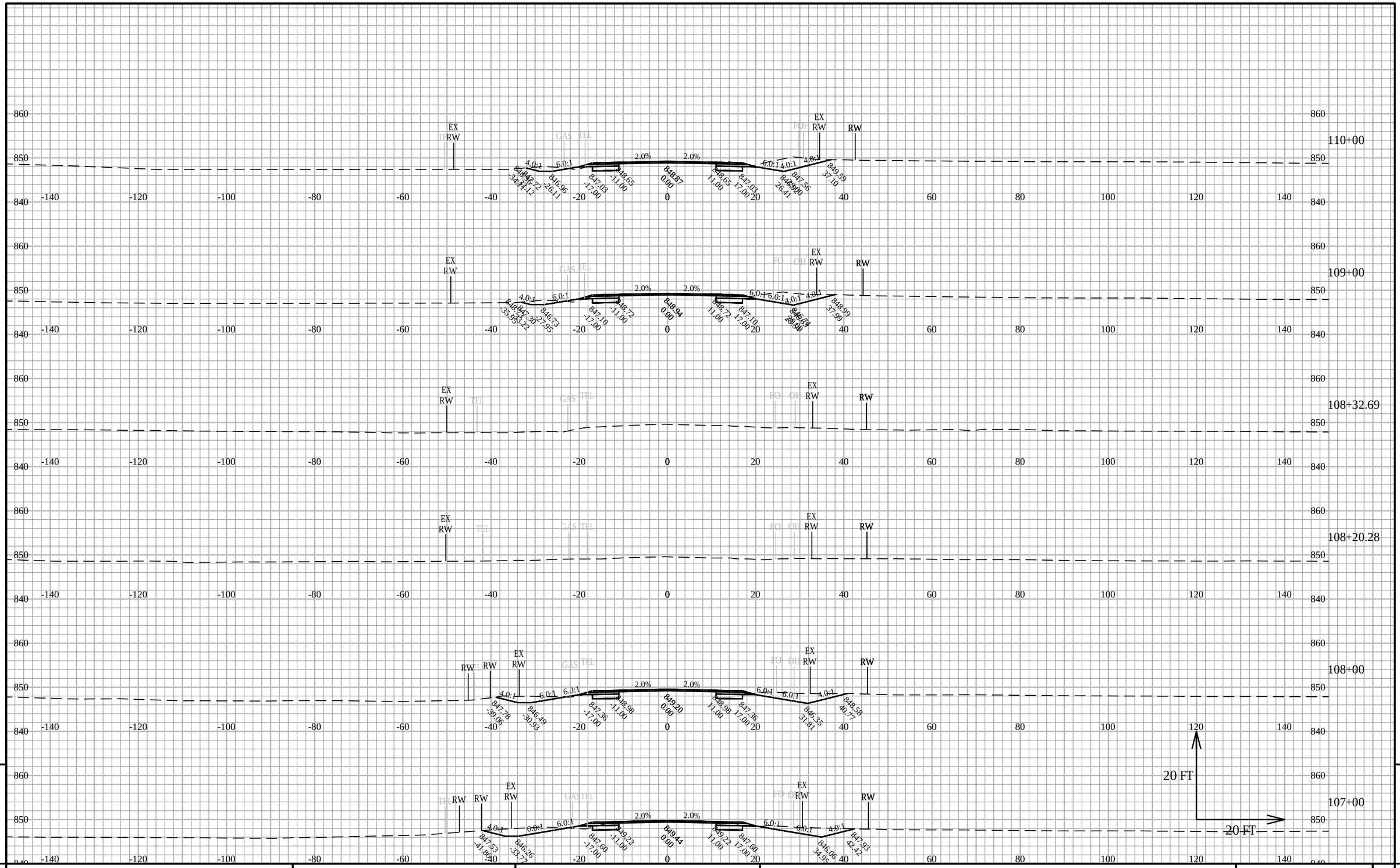
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PLOT DATE : 3/16/2020 2:22 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

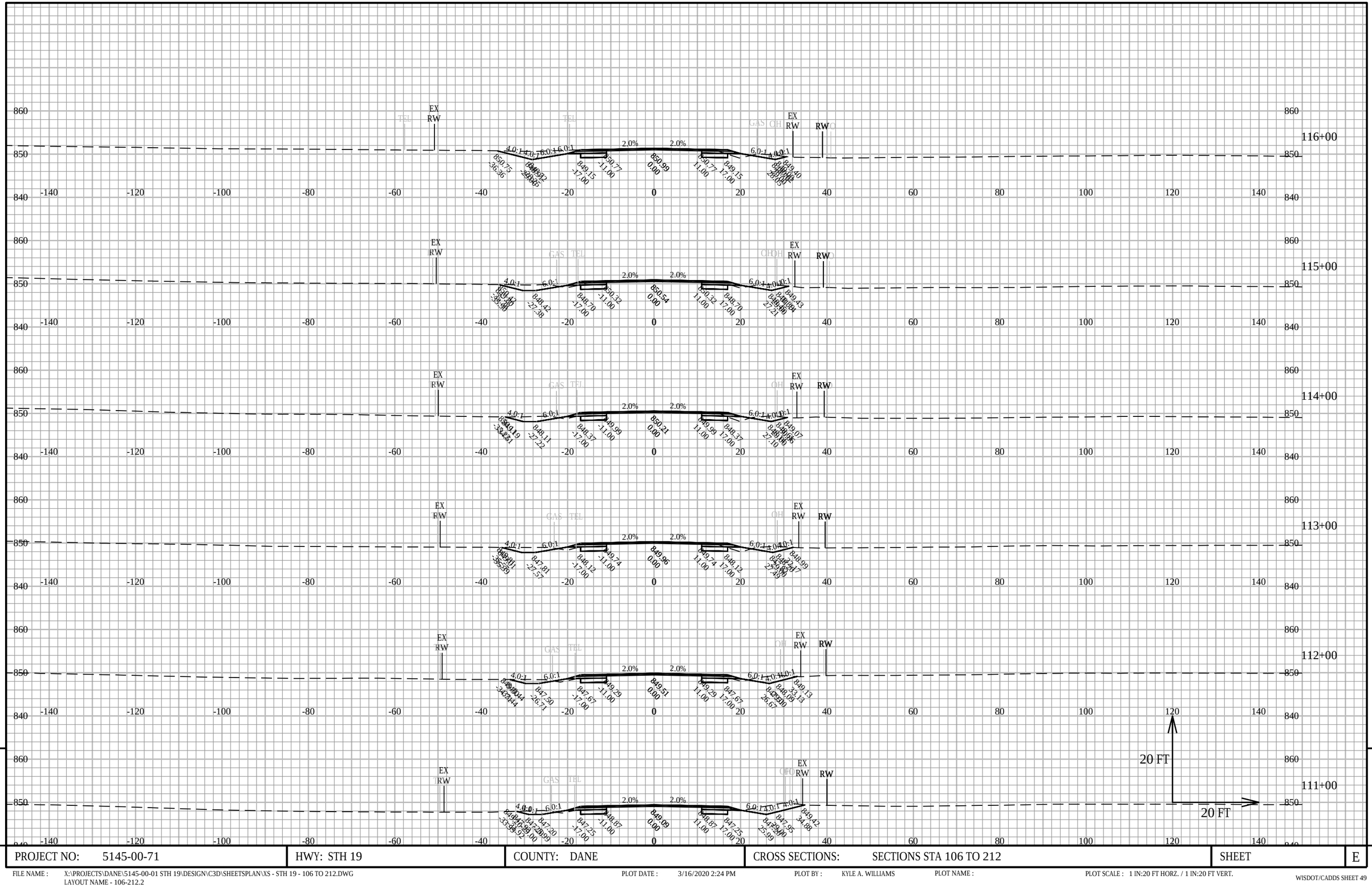


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 106 TO 212.DWG
LAYOUT NAME - 106-212.1

PLOT DATE : 3/16/2020 2:24 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 106 TO 212.DWG
LAYOUT NAME - 106-212.2

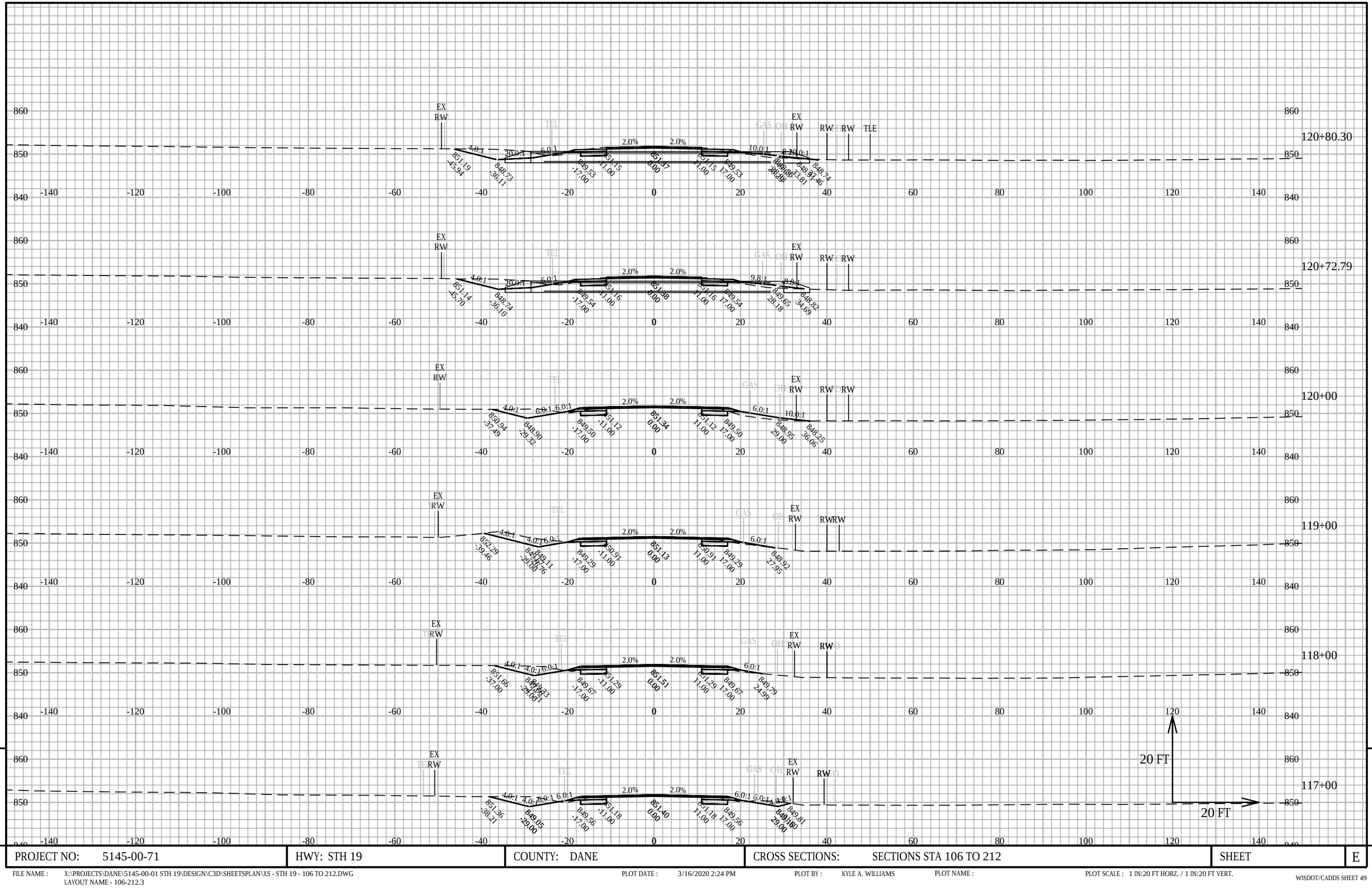
PLOT DATE : 3/16/2020 2:24 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

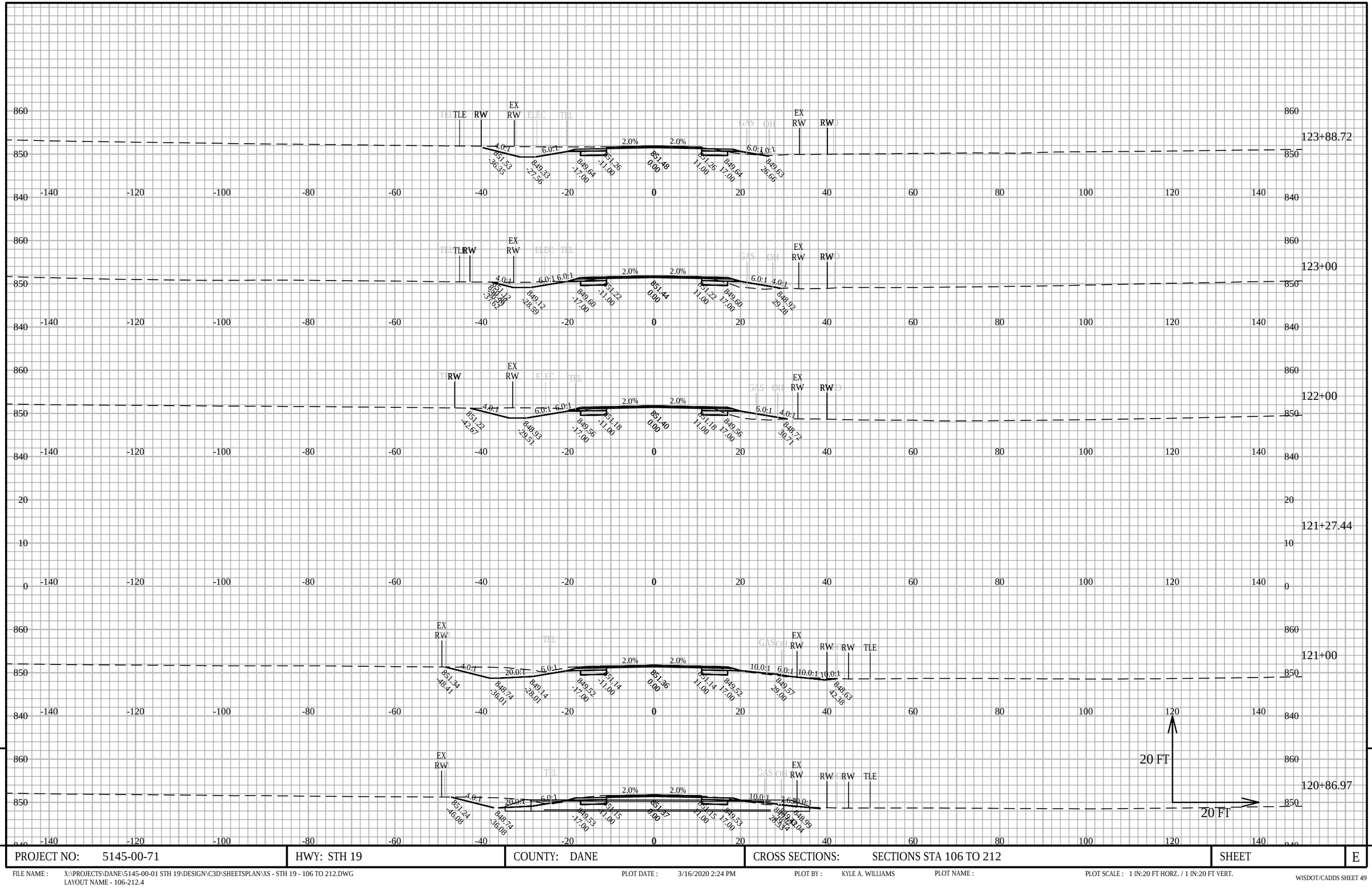
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LAYOUT NAME - 106-212.3

PLOT DATE : 3/16/2020 2:24 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



9

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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 106 TO 212.DWG
LAYOUT NAME - 106-212.4

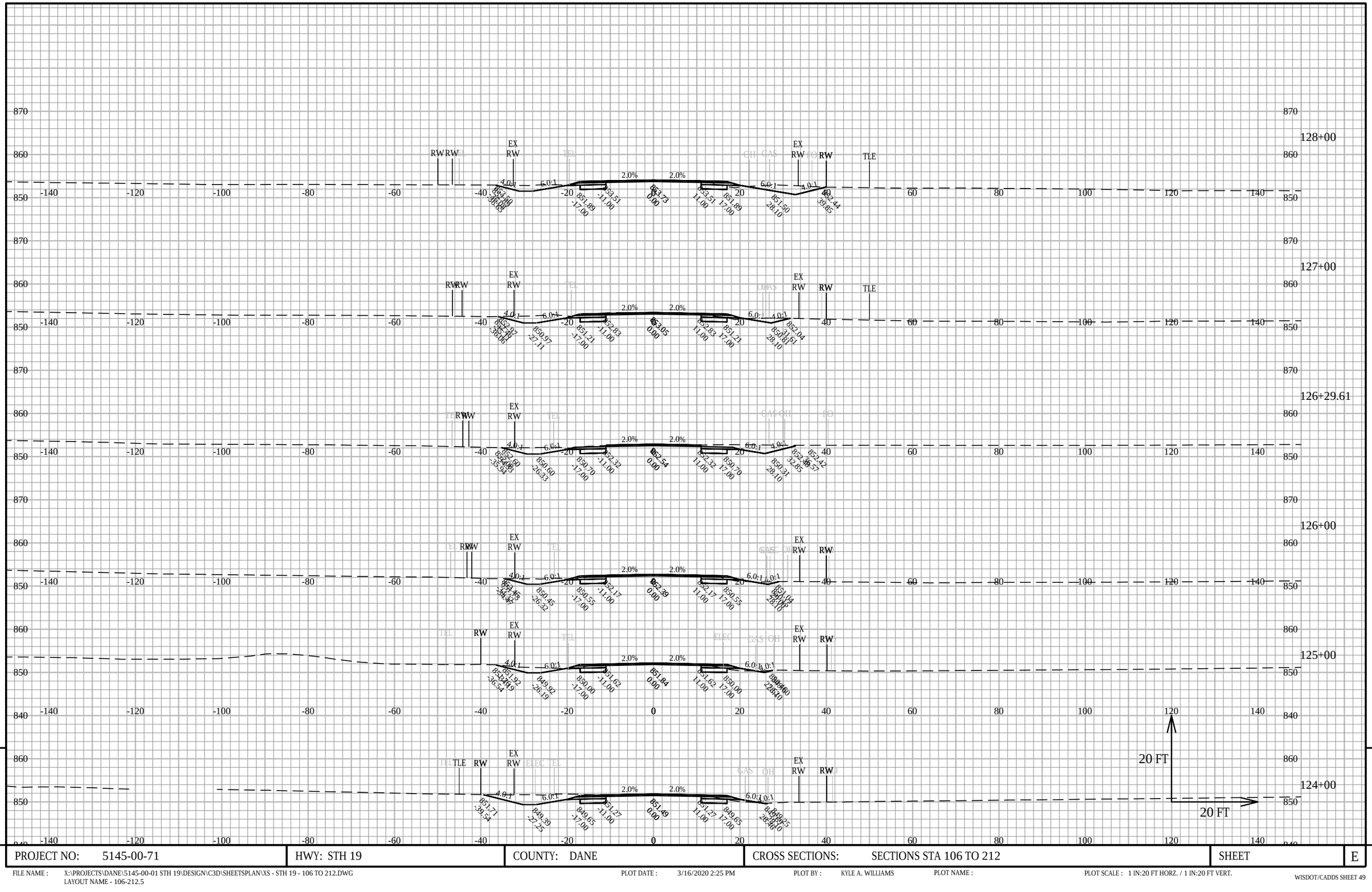
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PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 106 TO 212.DWG
LAYOUT NAME - 106-212.5

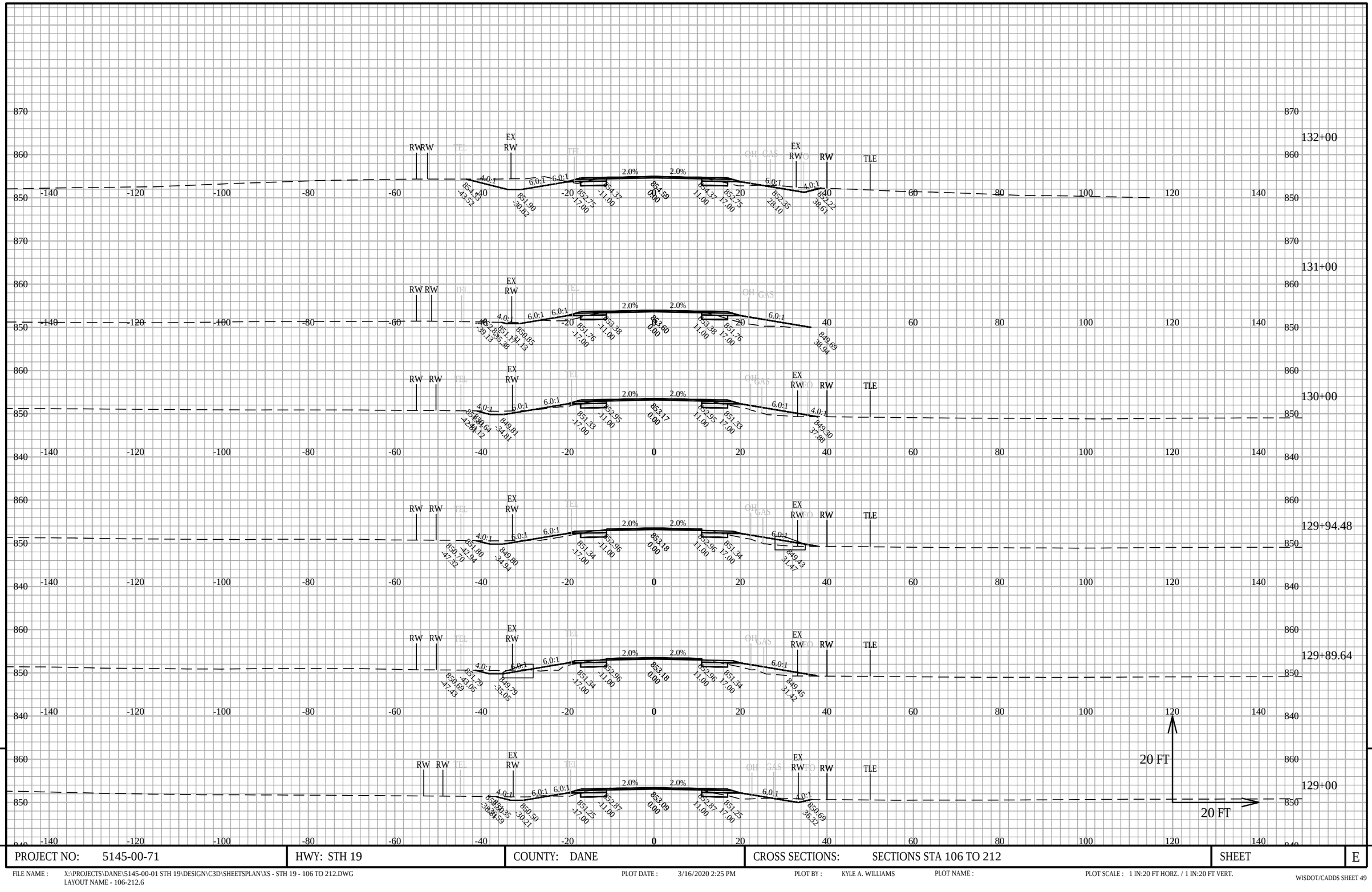
PLOT DATE : 3/16/2020 2:25 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

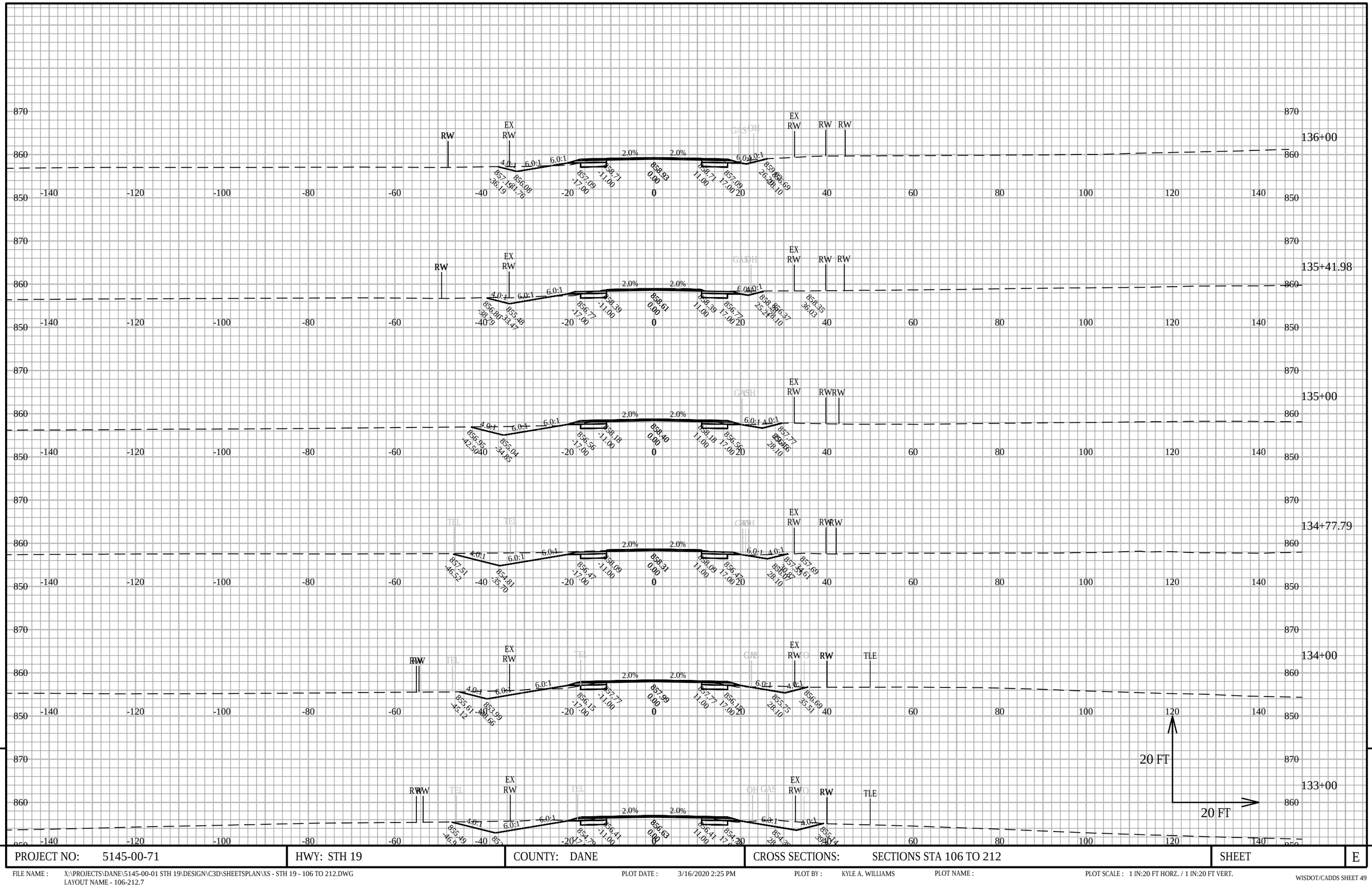
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LAYOUT NAME - 106-212.6

PLOT DATE : 3/16/2020 2:25 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

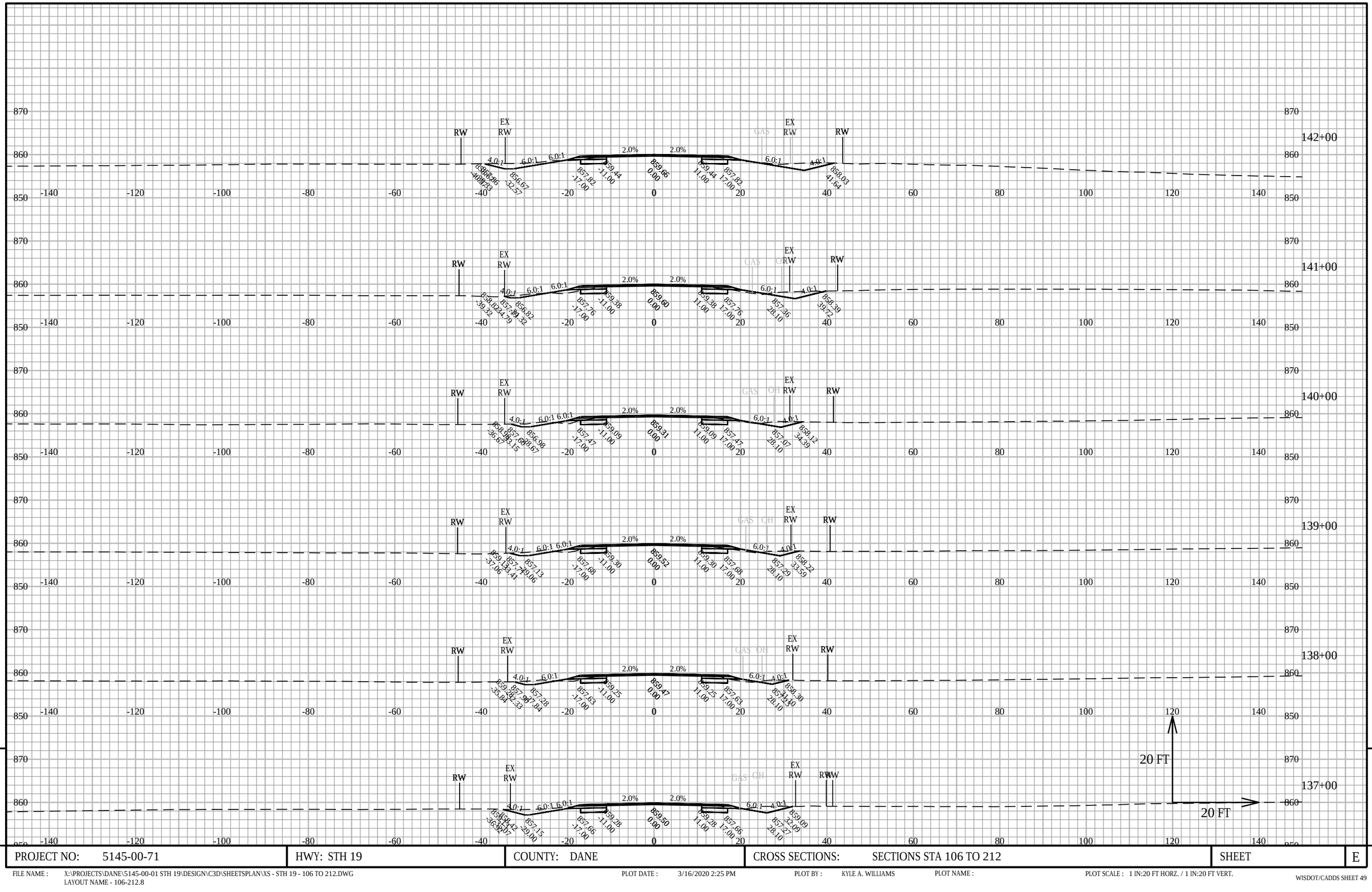
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LAYOUT NAME - 106-212.7

PLOT DATE : 3/16/2020 2:25 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



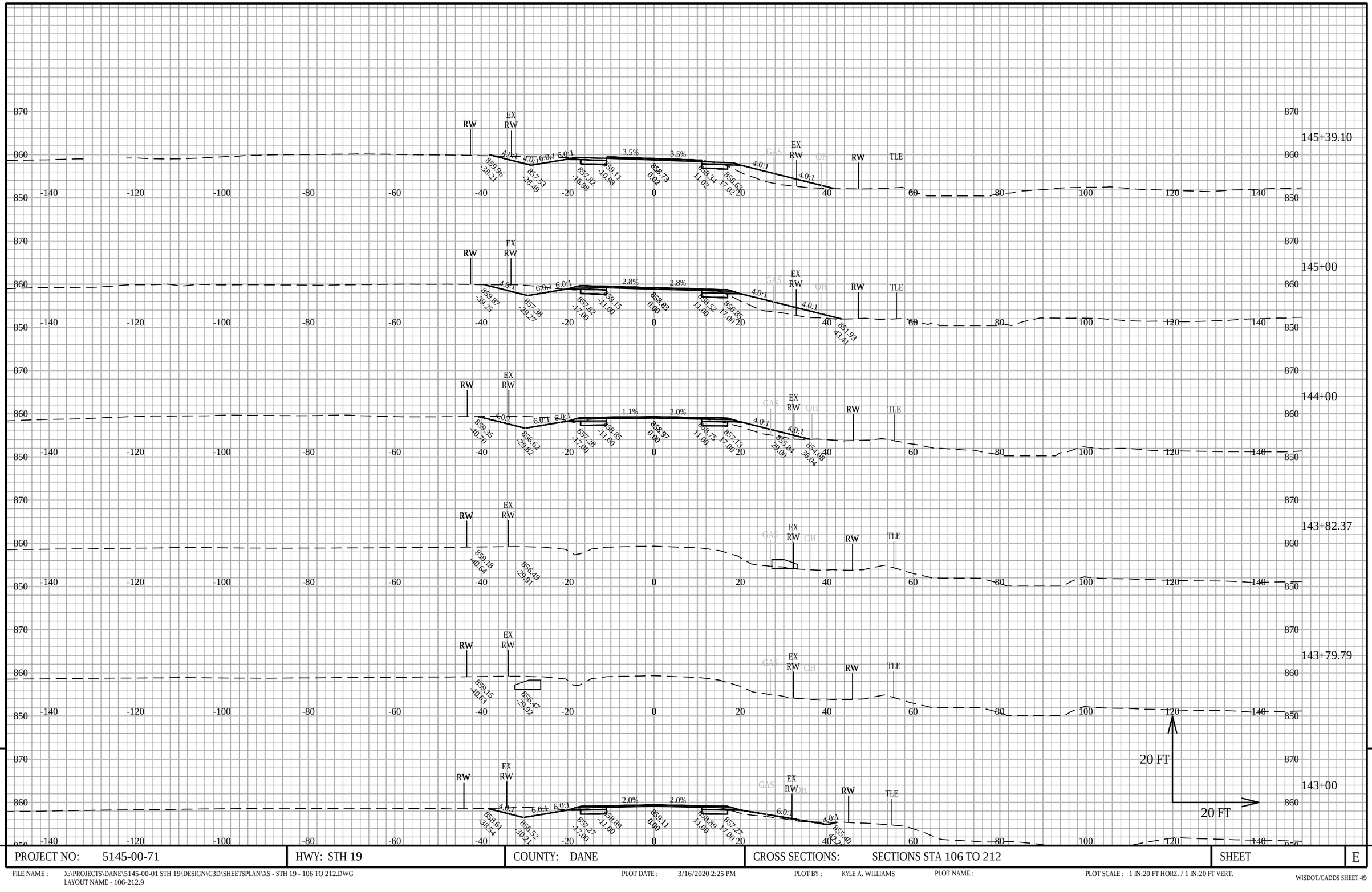
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 106 TO 212.DWG
LAYOUT NAME - 106-212.8

PLOT DATE : 3/16/2020 2:25 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

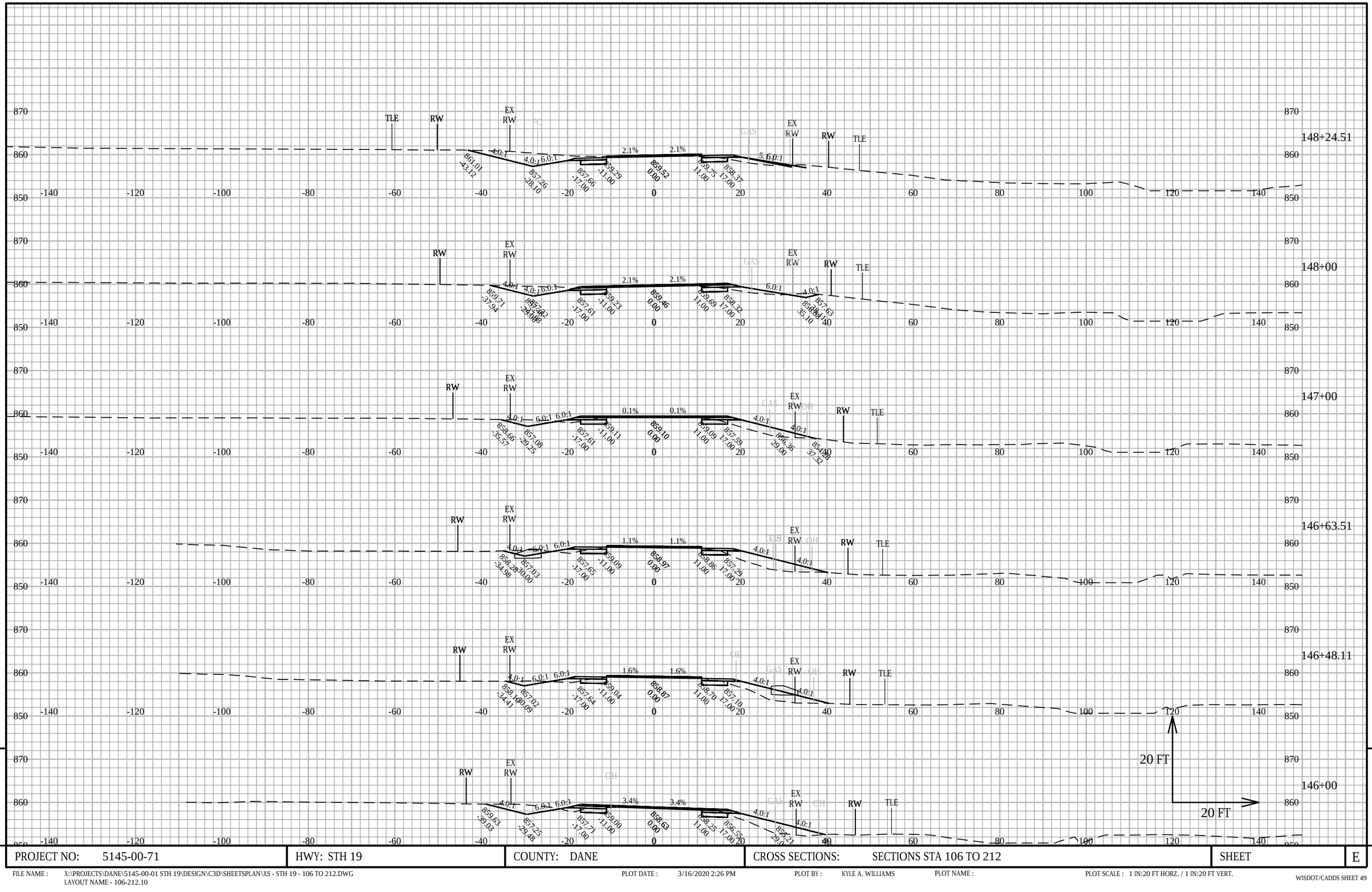


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 106 TO 212.DWG
LAYOUT NAME - 106-212.9

PLOT DATE : 3/16/2020 2:25 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

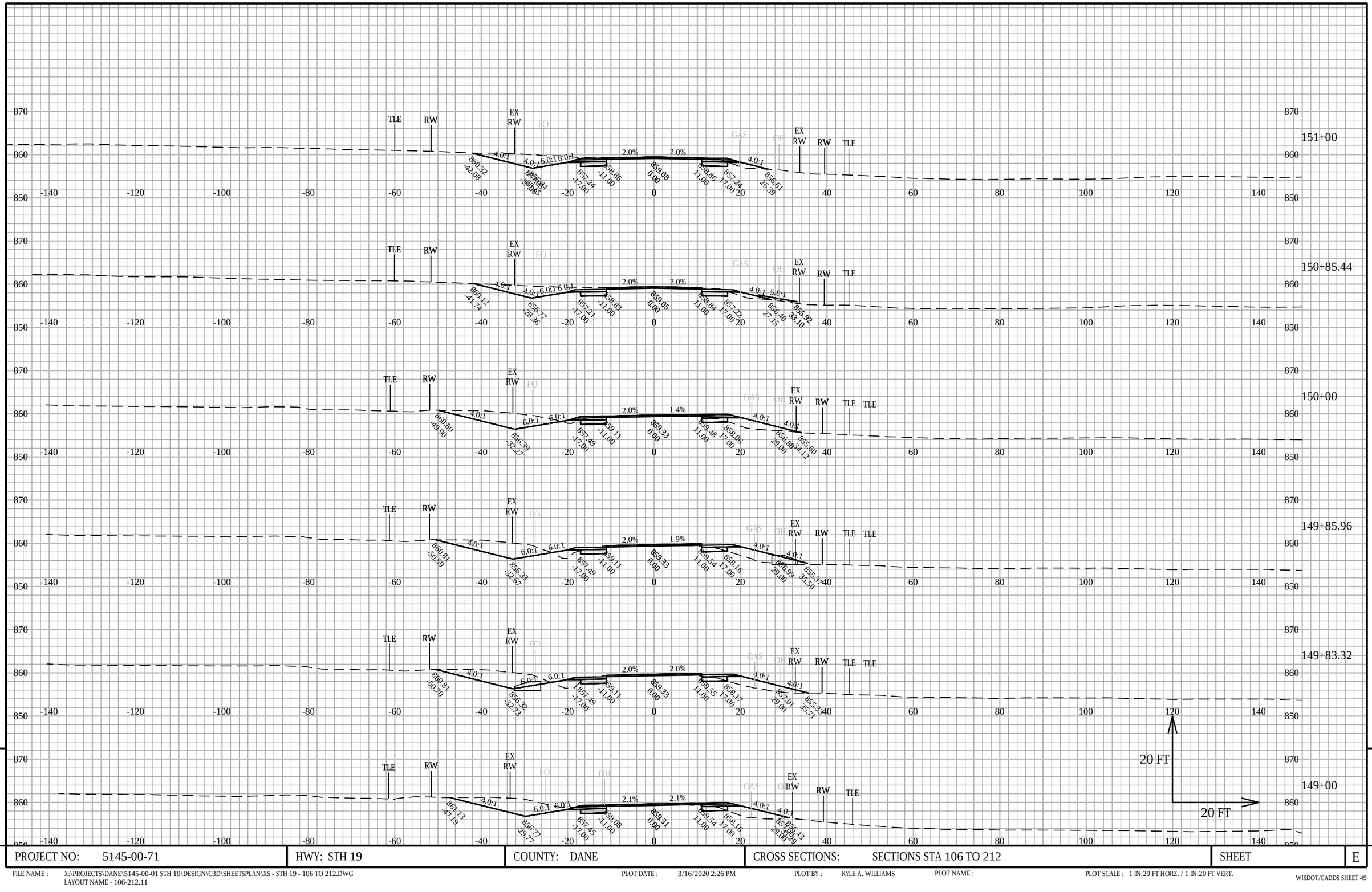
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FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 106 TO 212.DWG
LAYOUT NAME - 106-212.10

PLOT DATE : 3/16/2020 2:26 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

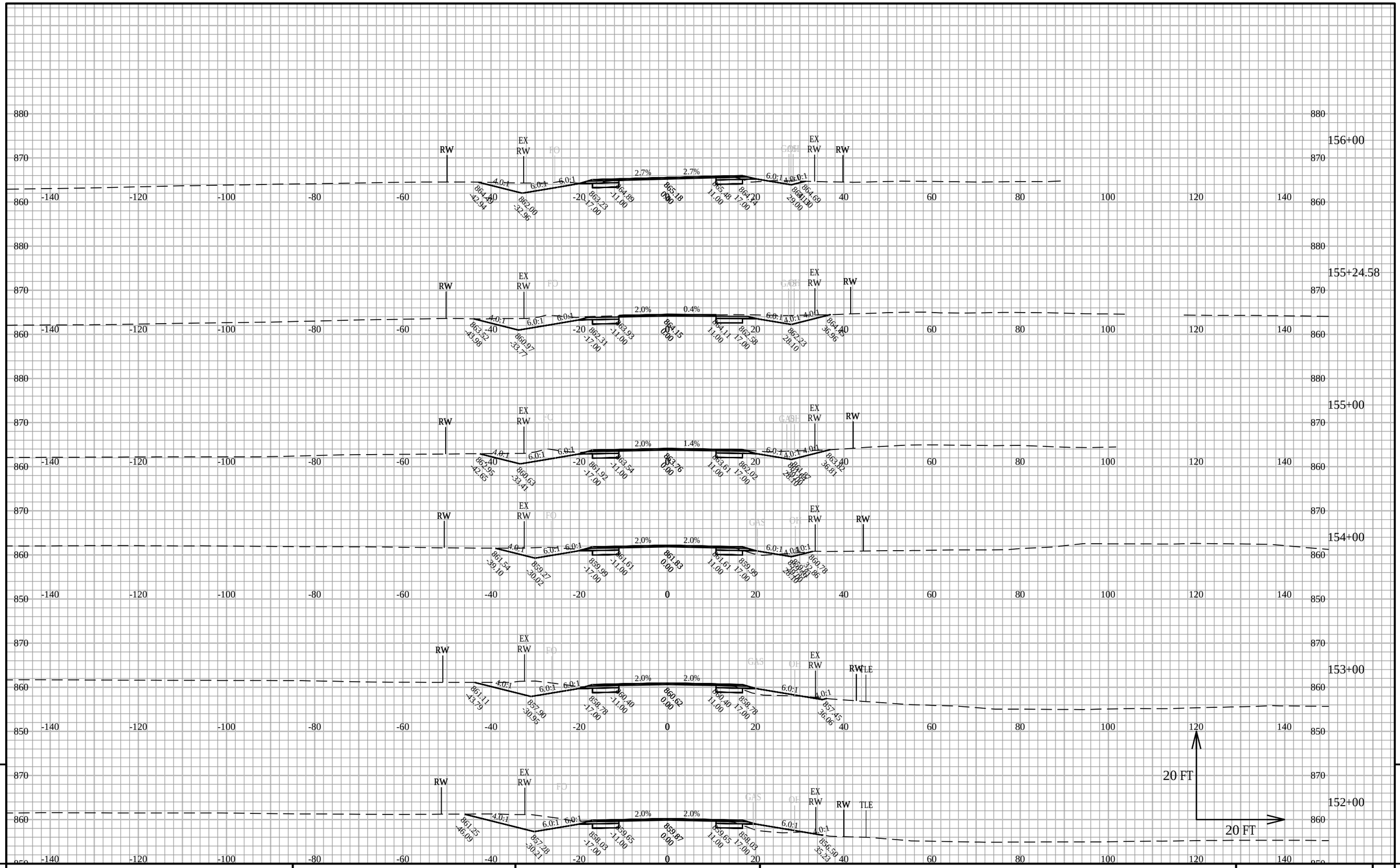


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

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LAYOUT NAME - 106-212.11

PLOT DATE : 3/16/2020 2:26 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 106 TO 212.DWG
LAYOUT NAME - 106-212.12

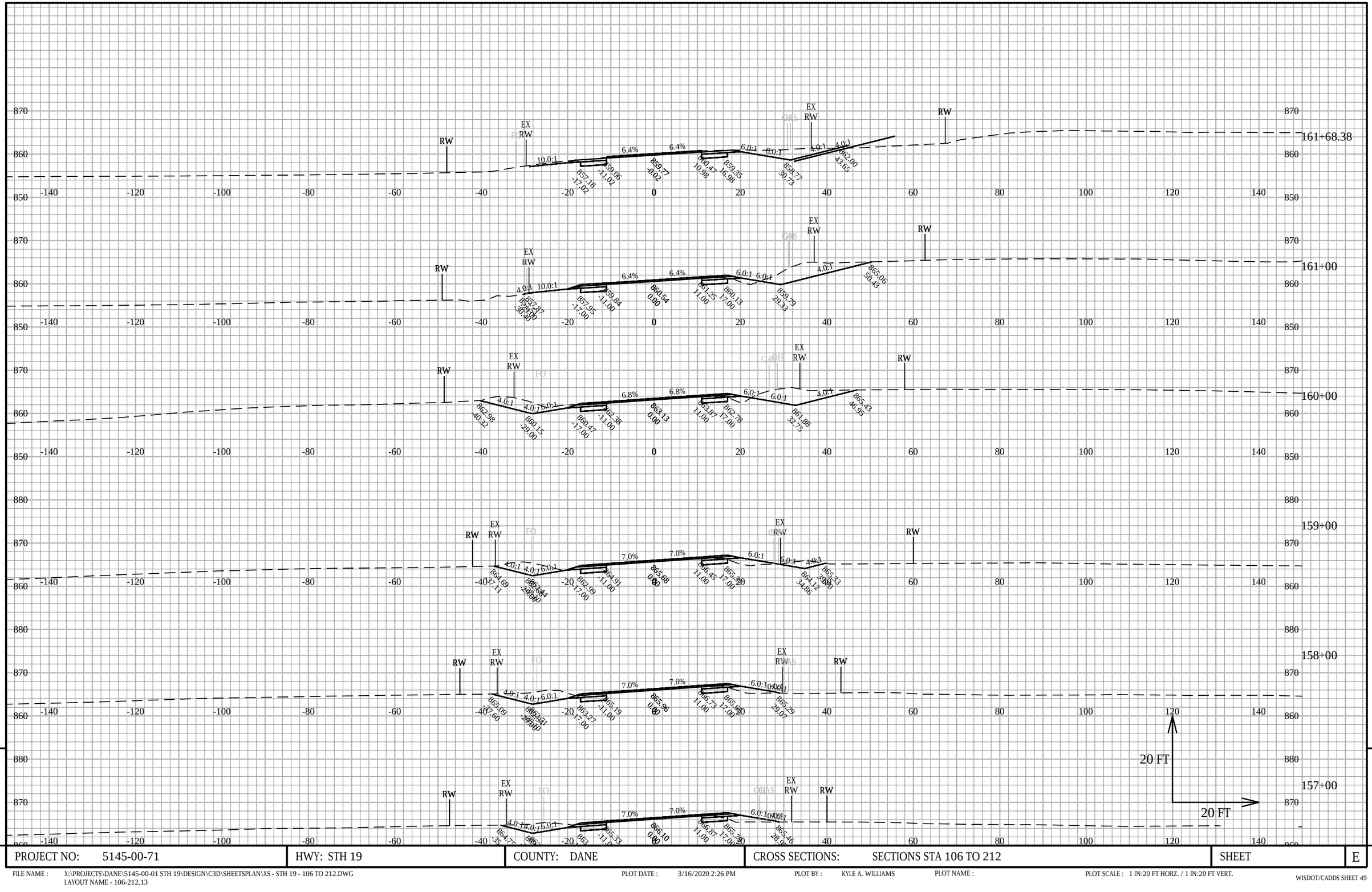
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PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



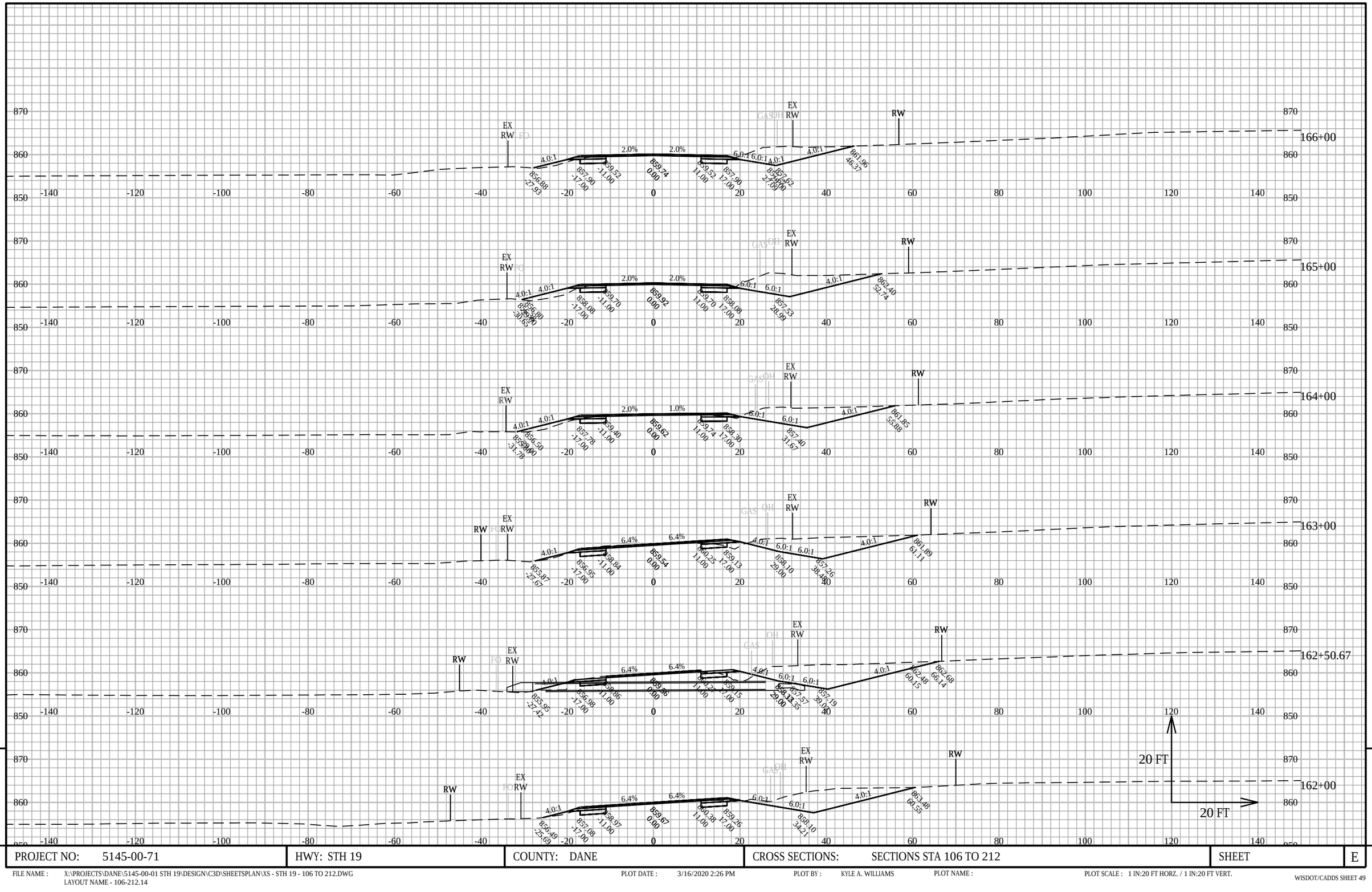
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

9

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 106 TO 212.DWG
LAYOUT NAME - 106-212.13

PLOT DATE : 3/16/2020 2:26 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

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LAYOUT NAME - 106-212.14

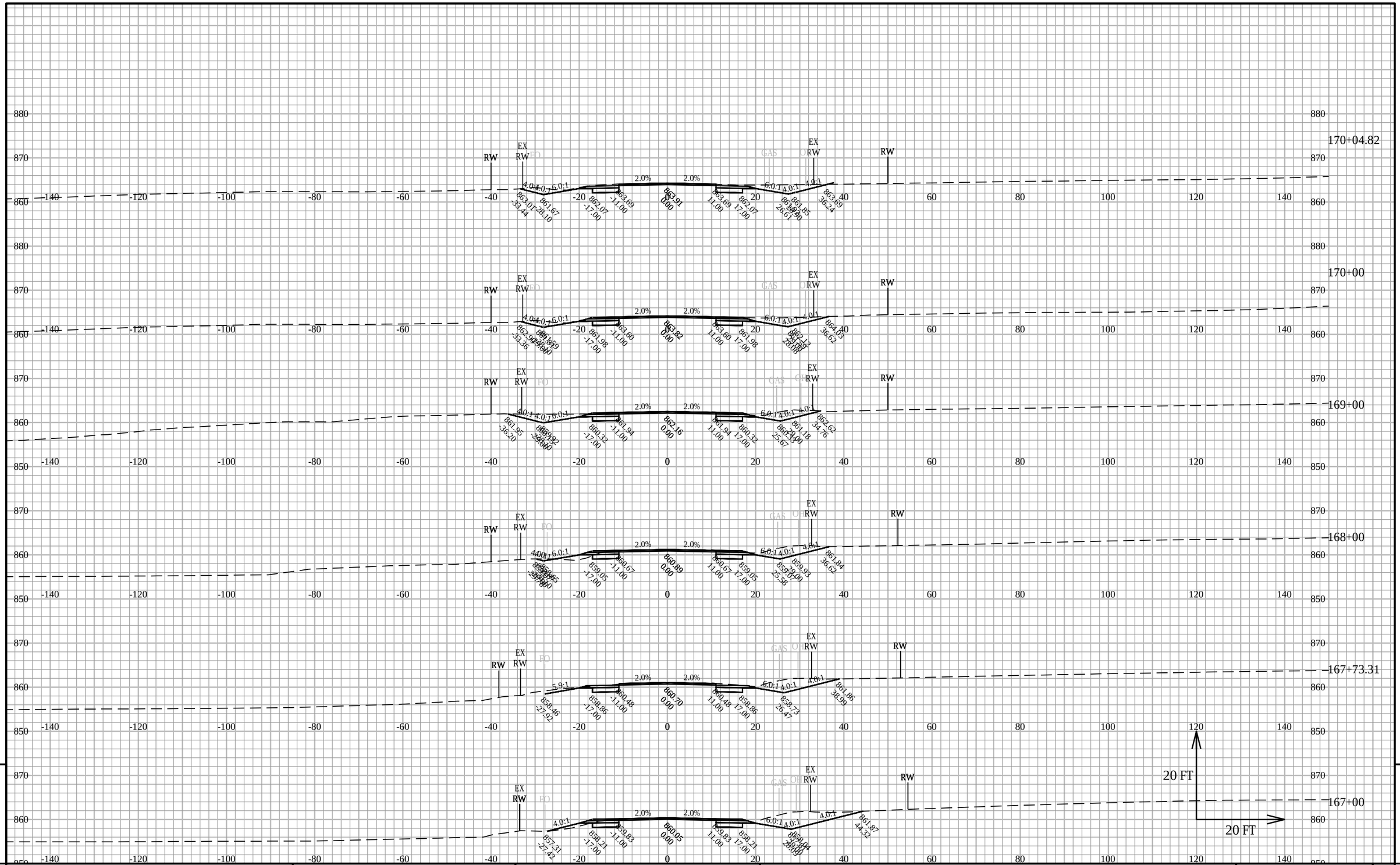
PLOT DATE : 3/16/2020 2:26 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



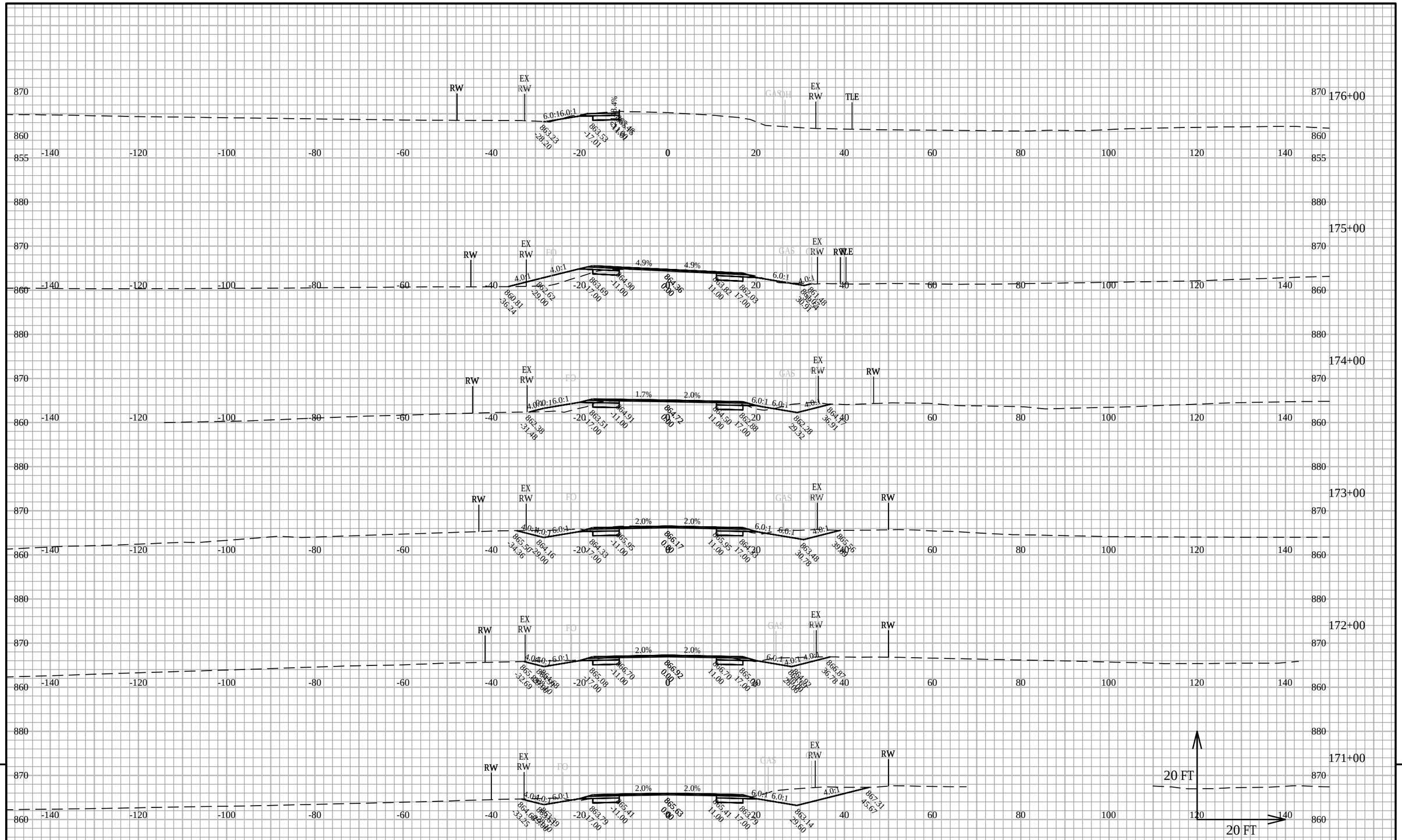
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 106 TO 212.DWG
LAYOUT NAME - 106-212.15

PLOT DATE : 3/16/2020 2:27 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 106 TO 212.DWG
LAYOUT NAME - 106-212.16

PLOT DATE : 3/16/2020 2:27 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

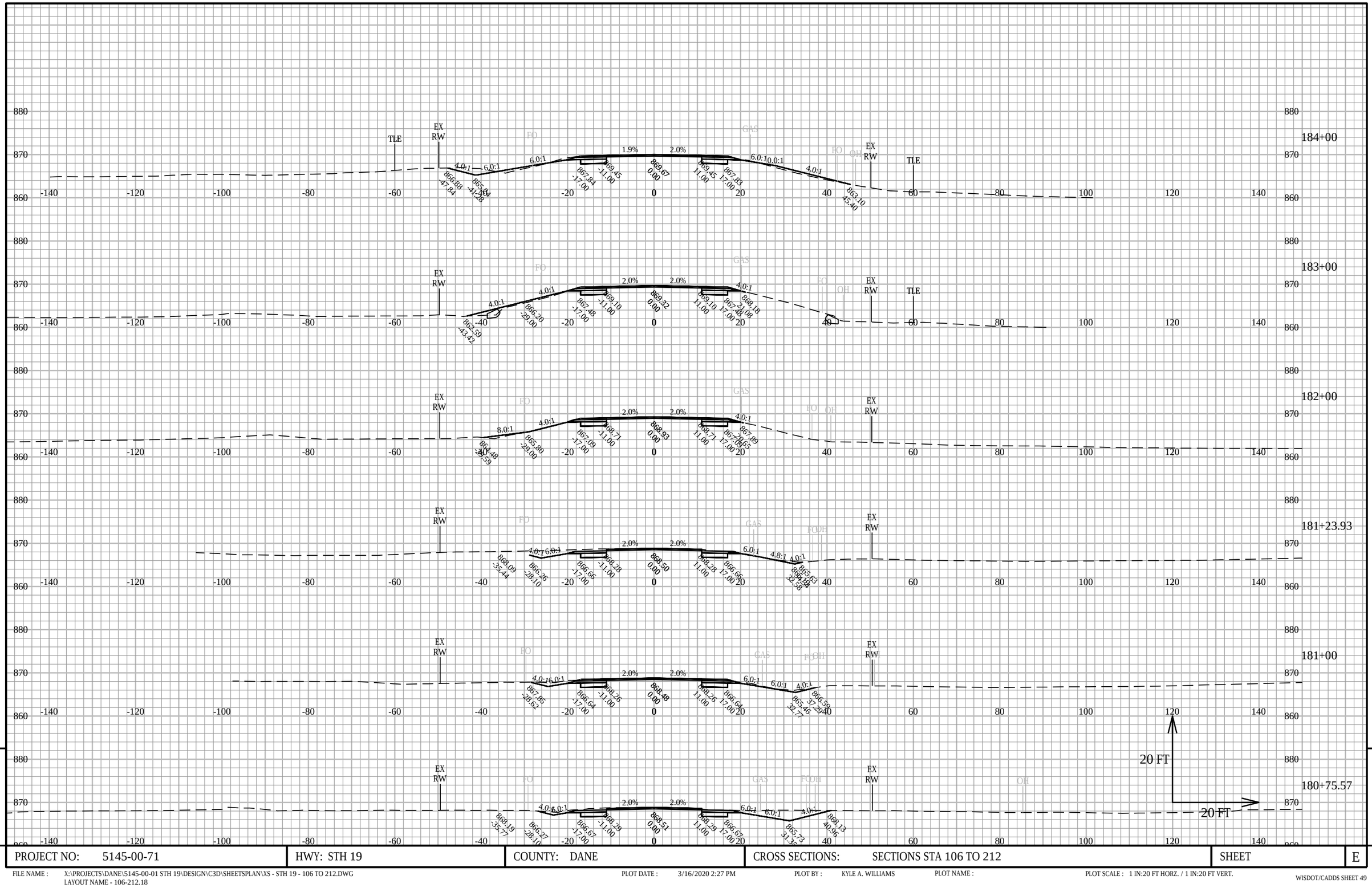
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LAYOUT NAME - 106-212.17

PLOT DATE : 3/16/2020 2:27 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



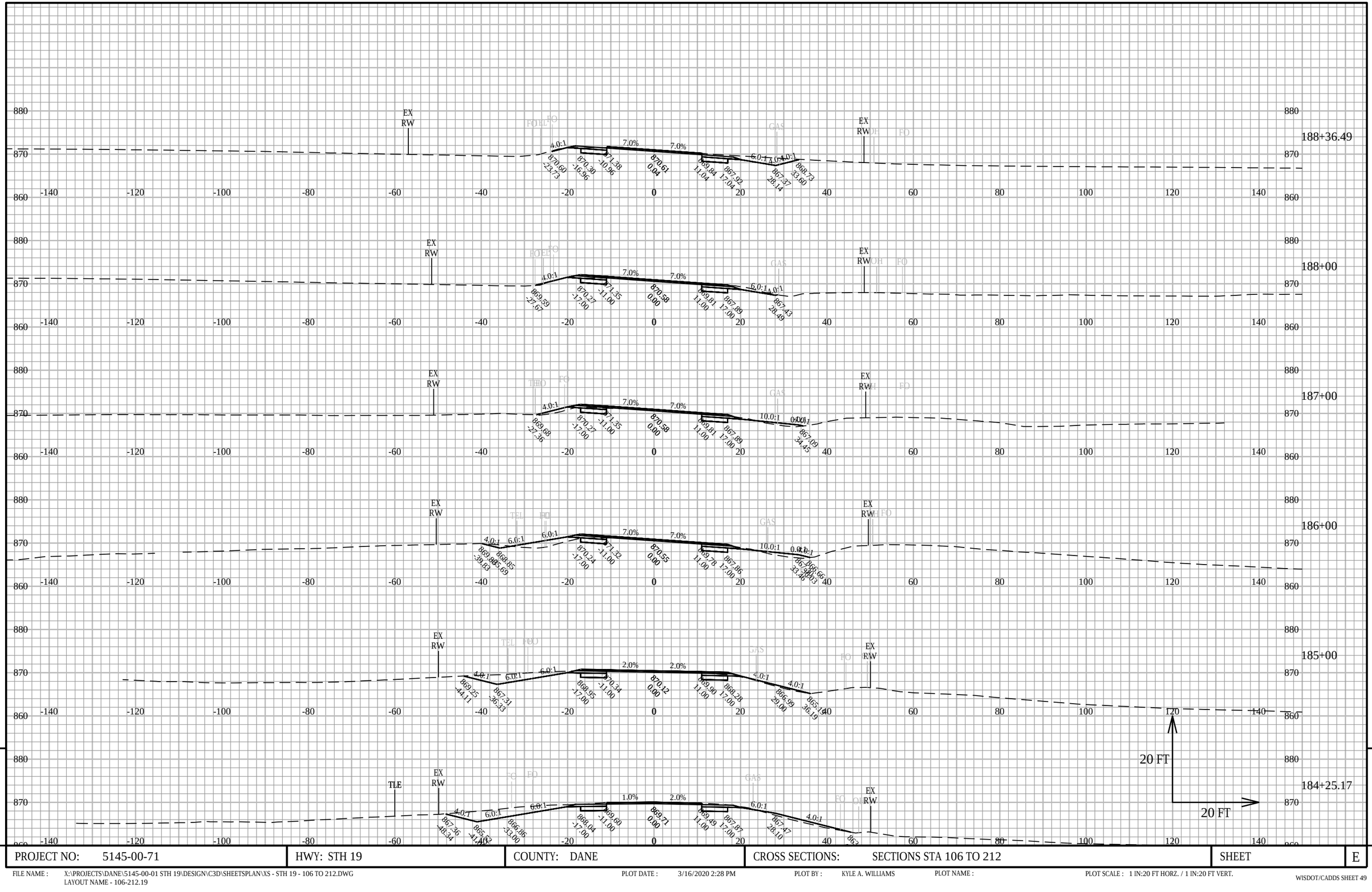
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 106 TO 212.DWG
LAYOUT NAME - 106-212.18

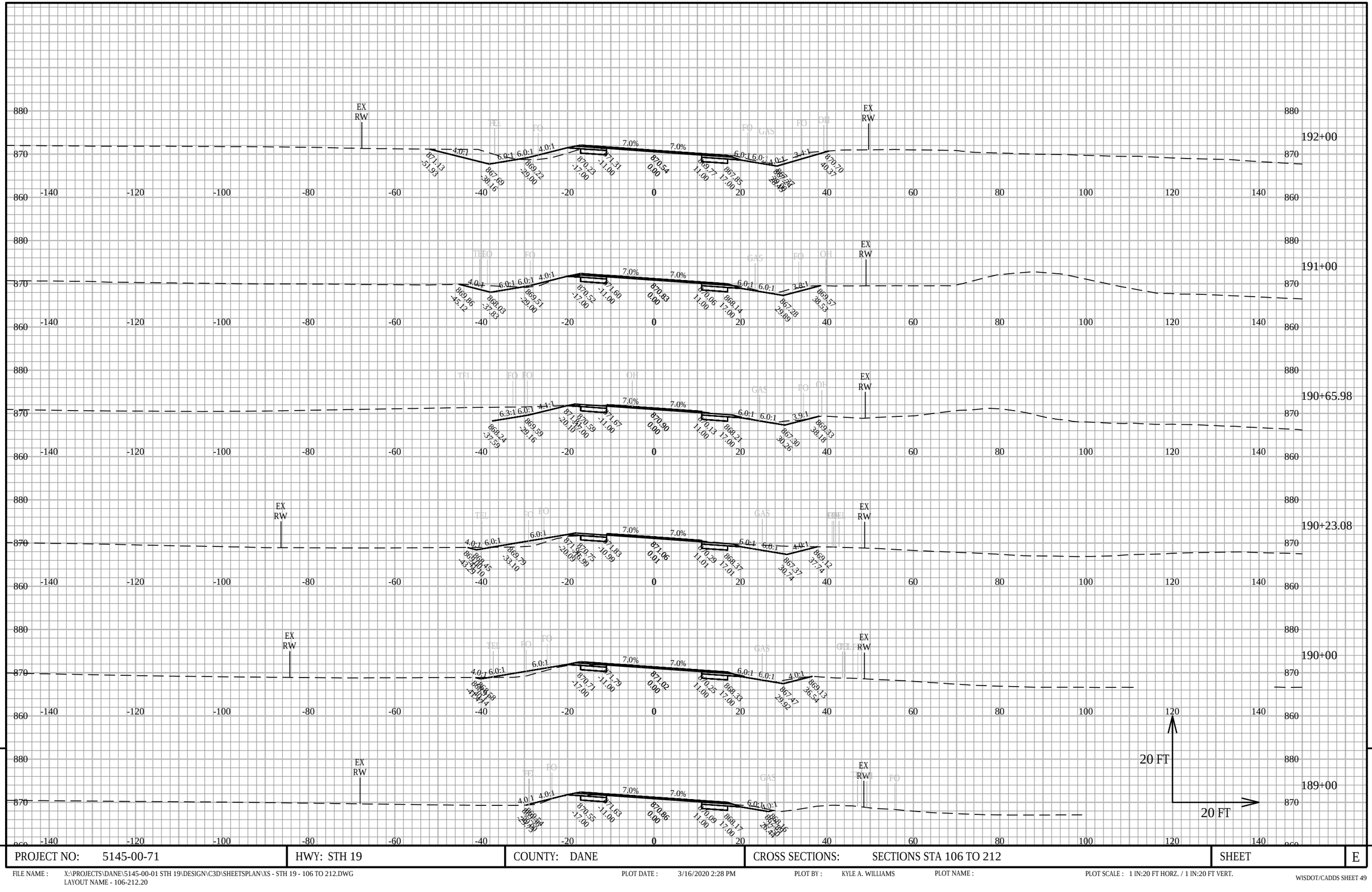
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 106 TO 212.DWG
LAYOUT NAME - 106-212.19

PLOT DATE : 3/16/2020 2:28 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

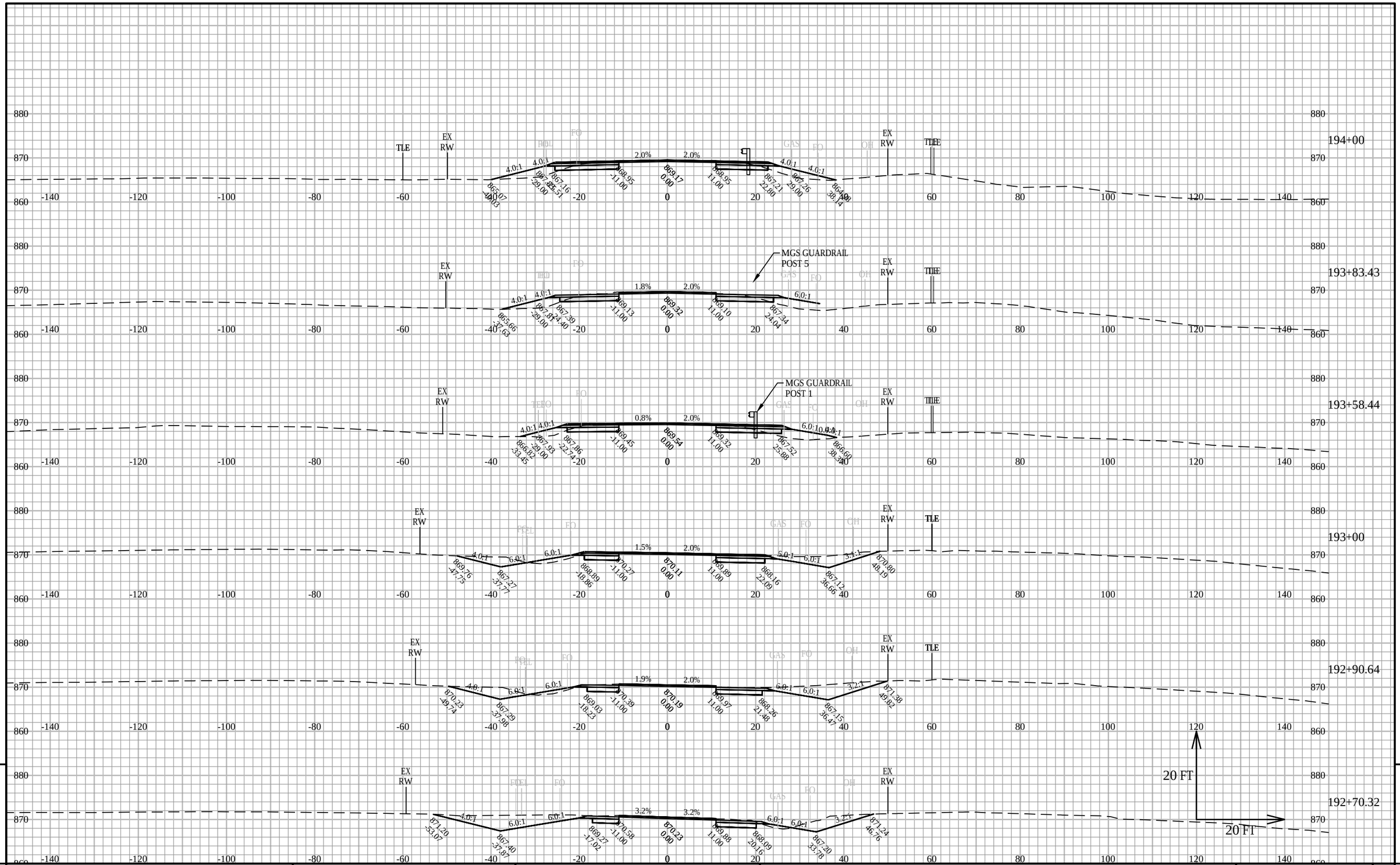
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LAYOUT NAME - 106-212.20

PLOT DATE : 3/16/2020 2:28 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 106 TO 212.DWG
LAYOUT NAME - 106-212.21

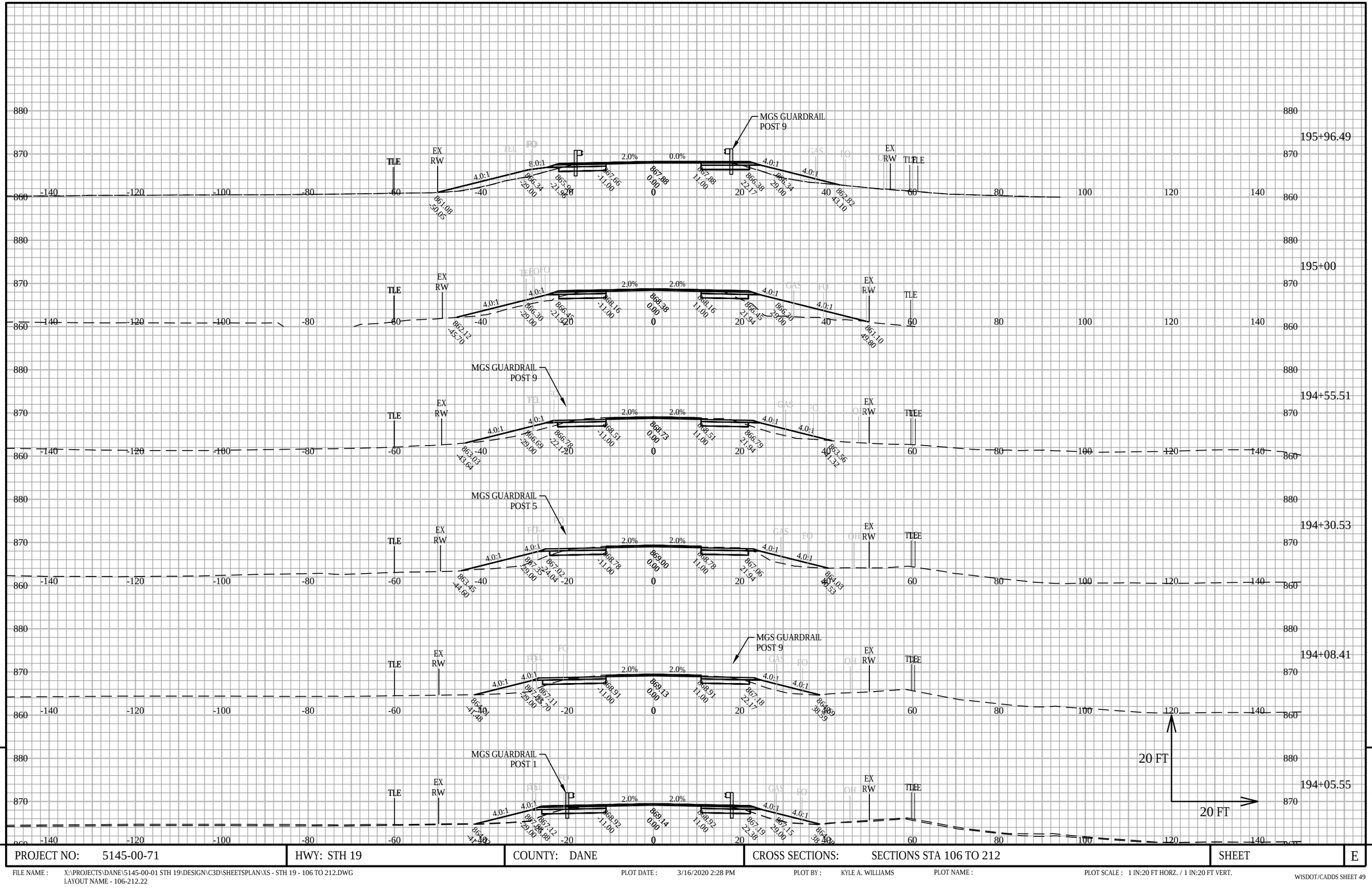
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PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

9

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 106 TO 212.DWG
LAYOUT NAME - 106-212.22

PLOT DATE : 3/16/2020 2:28 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

196+93.72

MGS GUARDRAIL POST 1

EX RW

TLE

8.0:1

4.0:1

5.3%

5.3%

4.0:1

4.0:1

865.88 -29.00

864.90 -24.88

867.19 -11.00

867.77 0.00

868.34 11.00

867.50 23.45

865.88 29.00

861.06 -47.50

861.38 55.00

196+68.58

MGS GUARDRAIL POST 5

EX RW

TLE

8.0:1

4.0:1

3.5%

3.5%

4.0:1

4.0:1

866.02 -29.00

865.41 -24.10

867.37 -11.00

867.76 0.00

868.15 11.00

867.73 24.73

865.77 29.00

861.07 -48.80

861.40 54.49

196+46.45

MGS GUARDRAIL POST 1

EX RW

TLE

8.0:1

4.0:1

2.0%

2.0%

4.0:1

4.0:1

866.25 -29.00

865.70 -22.43

867.52 -11.00

867.74 0.00

867.96 11.00

866.40 25.88

865.80 29.00

860.96 -50.15

861.55 53.21

196+43.60

MGS GUARDRAIL POST 9

EX RW

TLE

8.0:1

4.0:1

2.0%

1.9%

4.0:1

4.0:1

866.22 -29.00

865.70 -22.22

867.52 -11.00

867.74 0.00

867.94 11.00

866.40 25.70

865.80 29.00

860.95 -50.12

861.64 52.52

196+21.47

MGS GUARDRAIL POST 5

EX RW

TLE

8.0:1

4.0:1

2.0%

1.0%

4.0:1

4.0:1

866.22 -29.00

865.88 -21.97

867.54 -11.00

867.76 0.00

867.87 11.00

866.50 24.04

866.91 29.00

861.02 -49.82

862.24 47.67

196+00

EX RW

TLE

8.0:1

4.0:1

2.0%

0.2%

4.0:1

4.0:1

866.32 -29.00

865.98 -21.90

867.64 -11.00

867.86 0.00

867.88 11.00

866.40 22.43

866.42 29.00

861.07 -49.99

862.80 43.48

20 FT

20 FT

9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 106 TO 212.DWG
LAYOUT NAME - 106-212.23

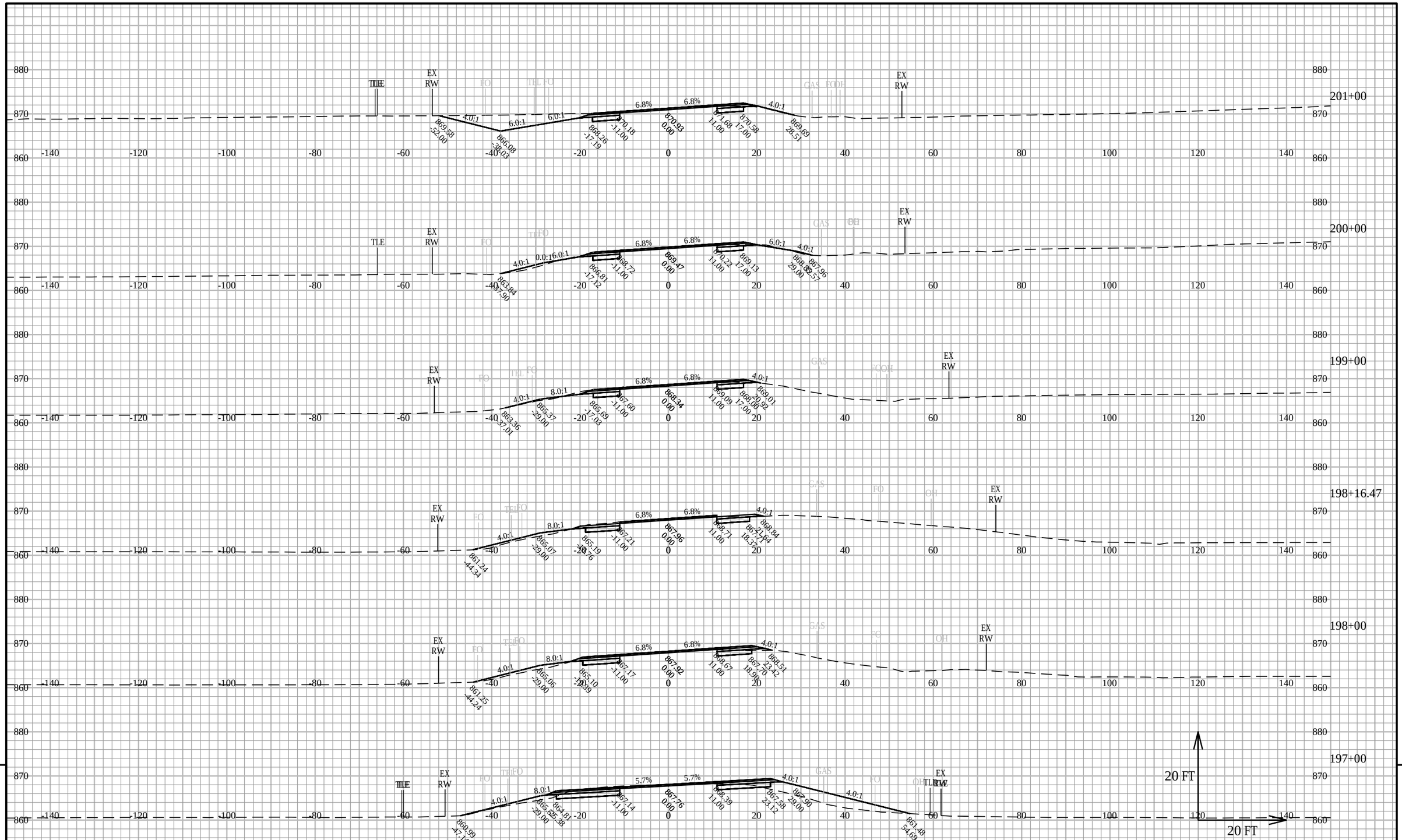
PLOT DATE : 3/16/2020 2:28 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

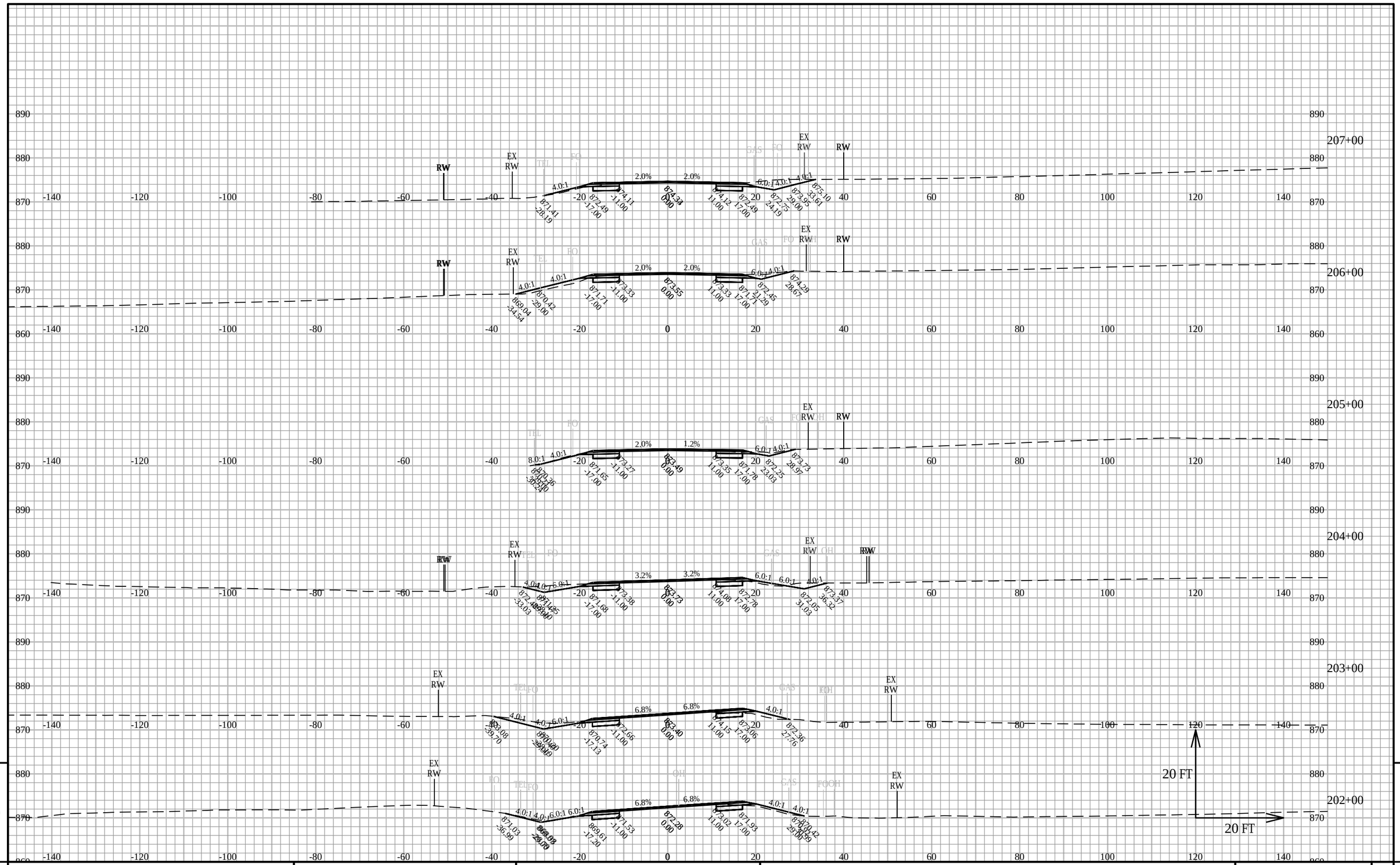
WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 106 TO 212.DWG
LAYOUT NAME - 106-212.24

PLOT DATE : 3/16/2020 2:29 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

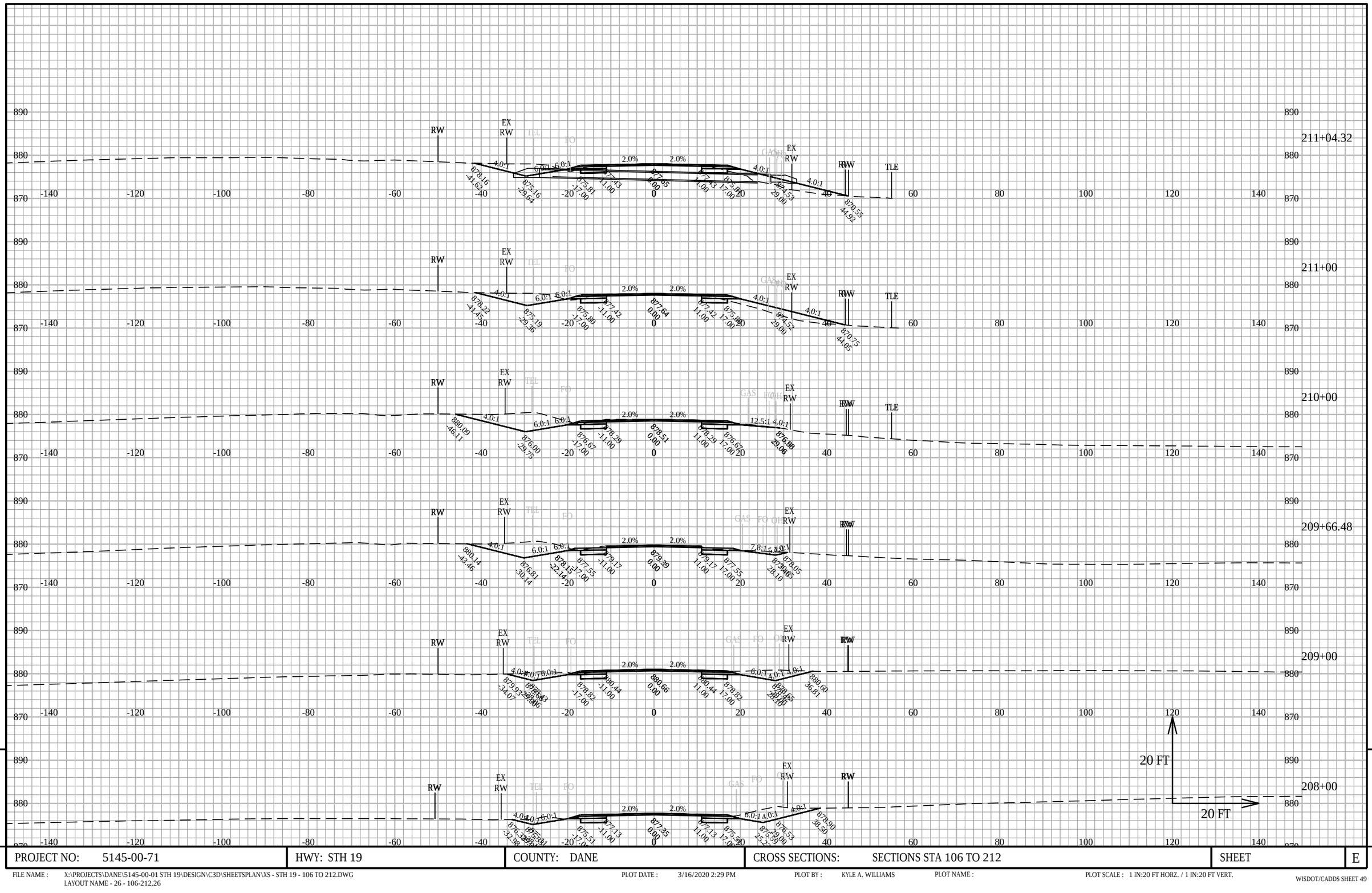
FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 106 TO 212.DWG
LAYOUT NAME - 25 - 106-212.25

PLOT DATE : 3/16/2020 2:29 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

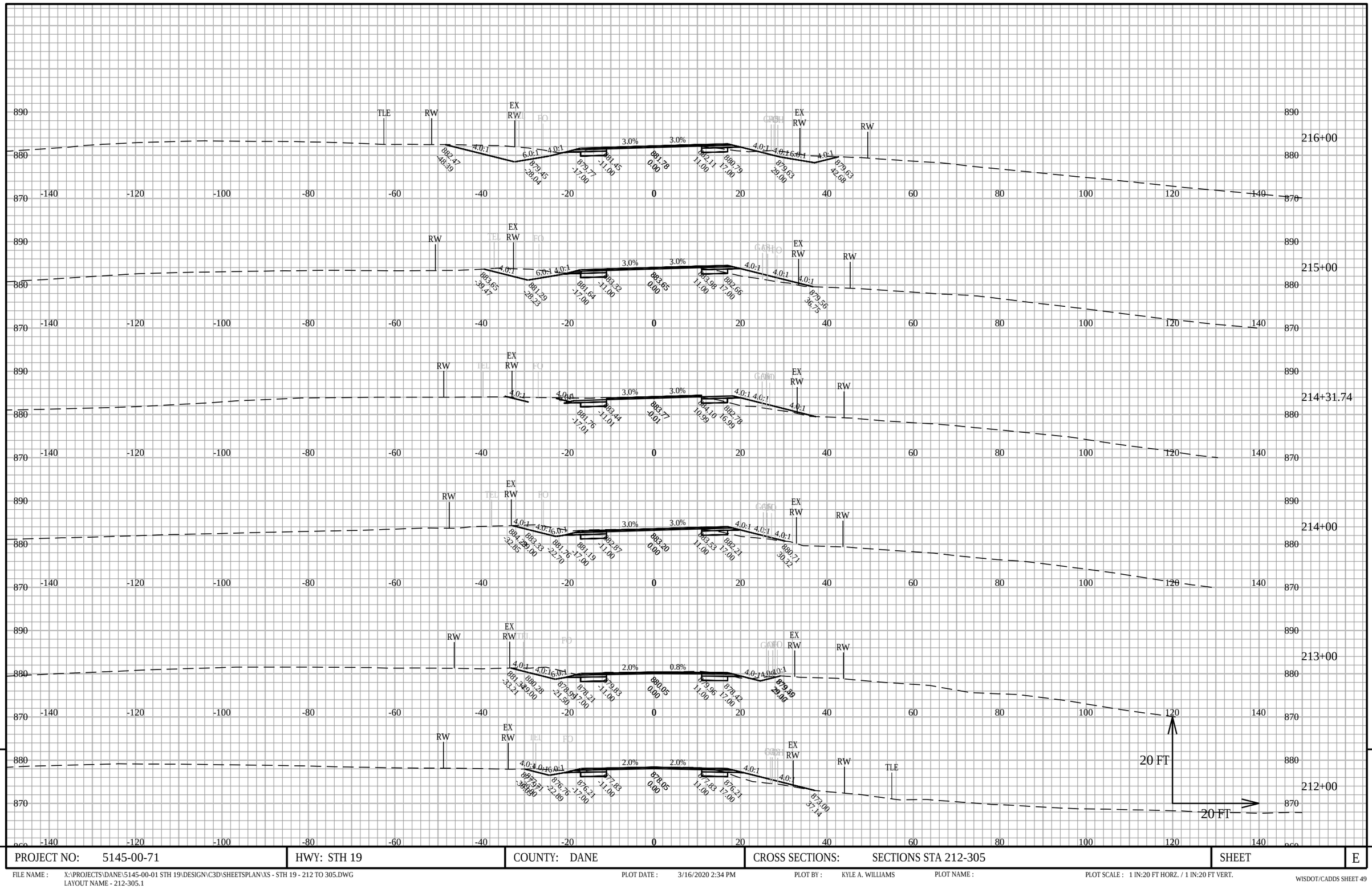


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 106 TO 212	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 106 TO 212.DWG
LAYOUT NAME - 26 - 106-212.26

PLOT DATE : 3/16/2020 2:29 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

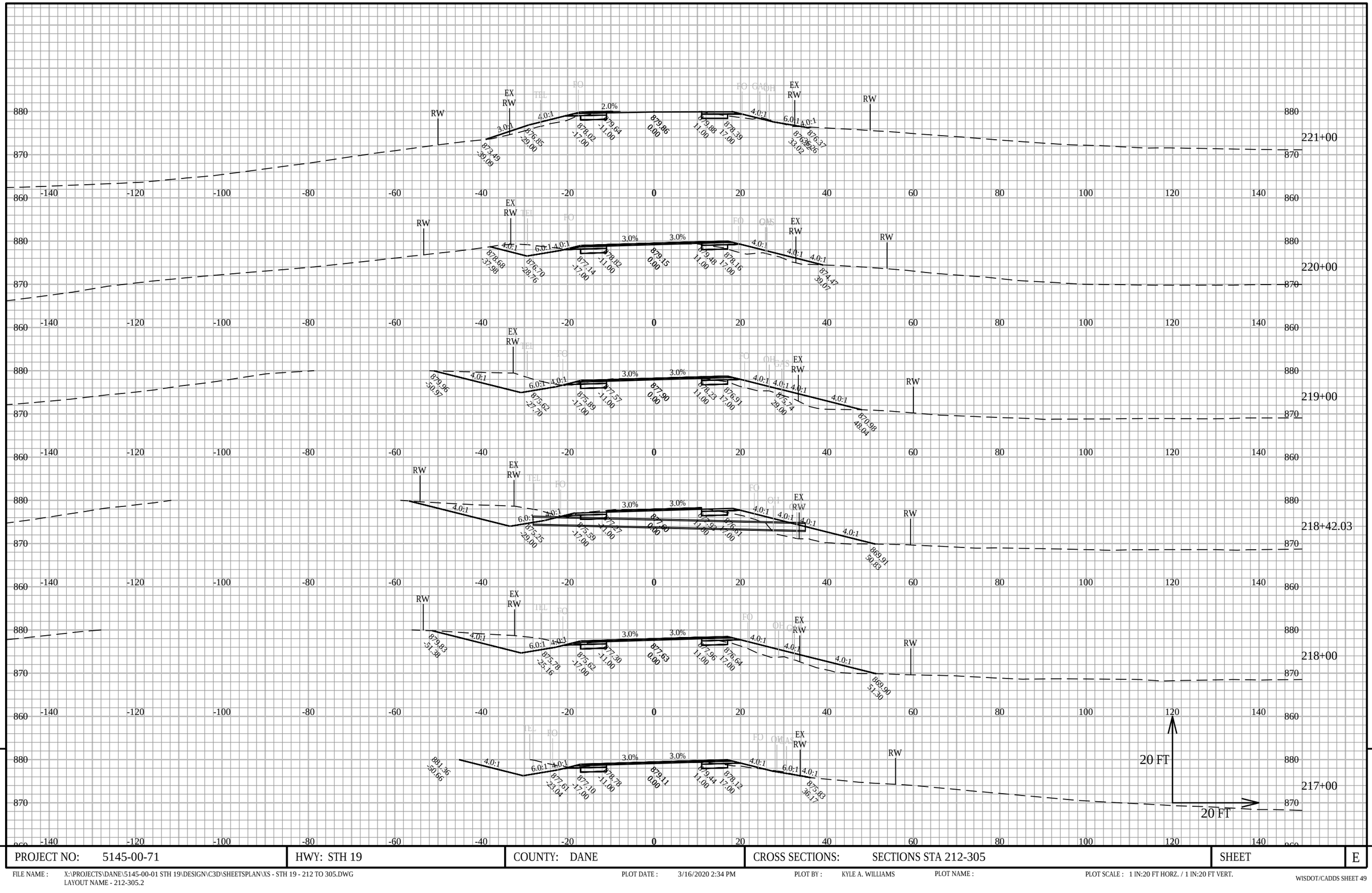


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.1

PLOT DATE : 3/16/2020 2:34 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



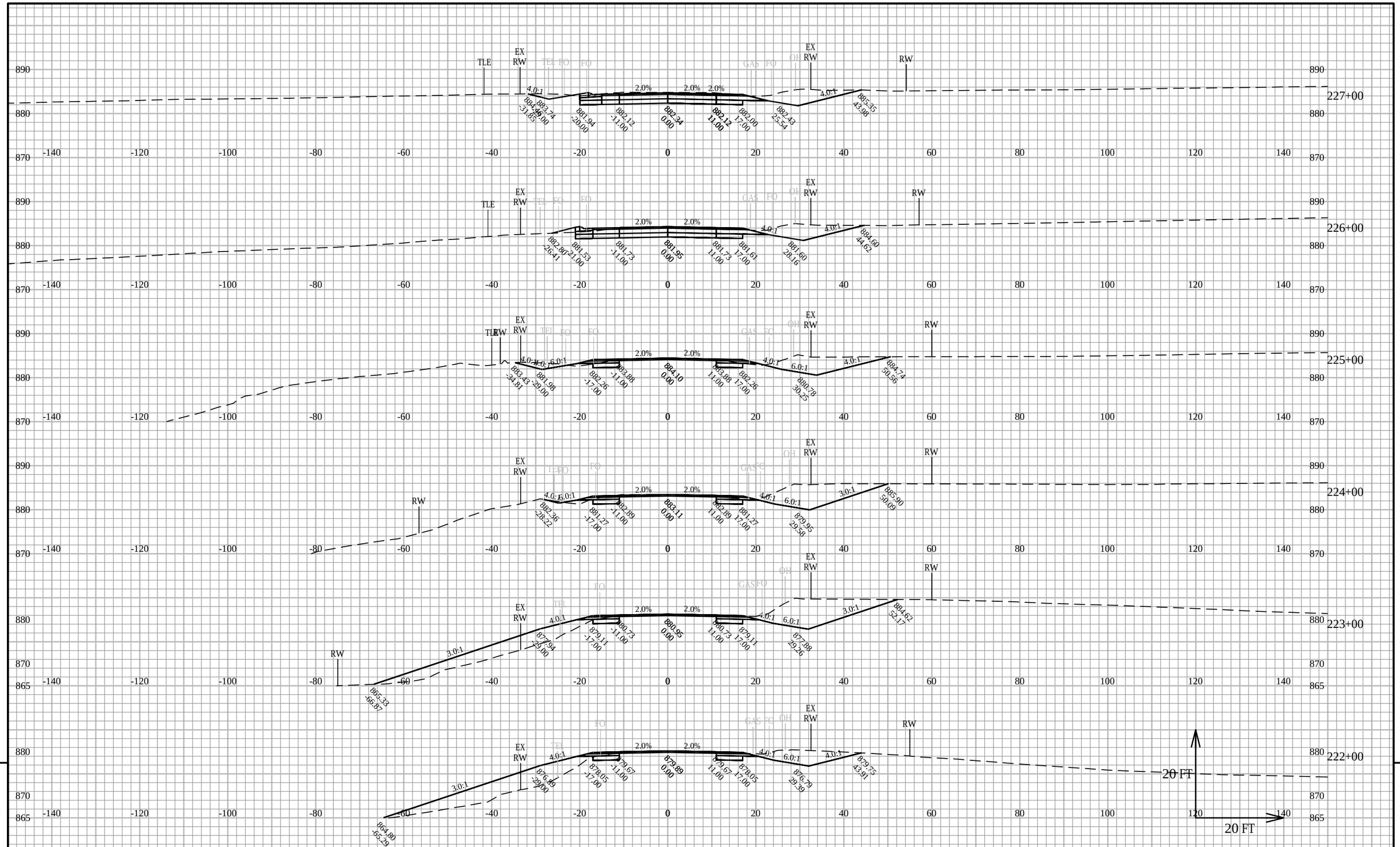
PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.2

PLOT DATE : 3/16/2020 2:34 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

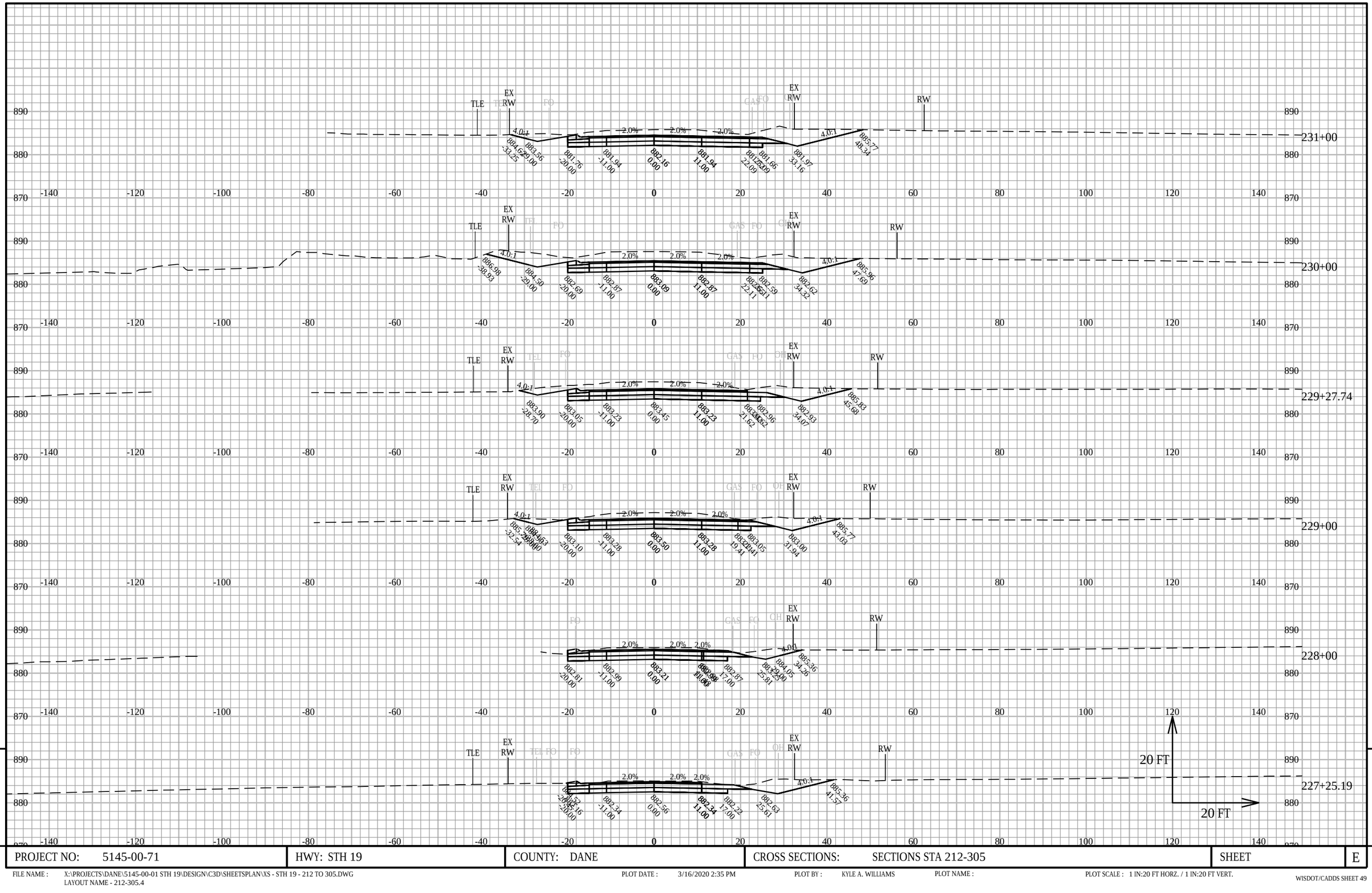
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.3

PLOT DATE : 3/16/2020 2:35 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.4

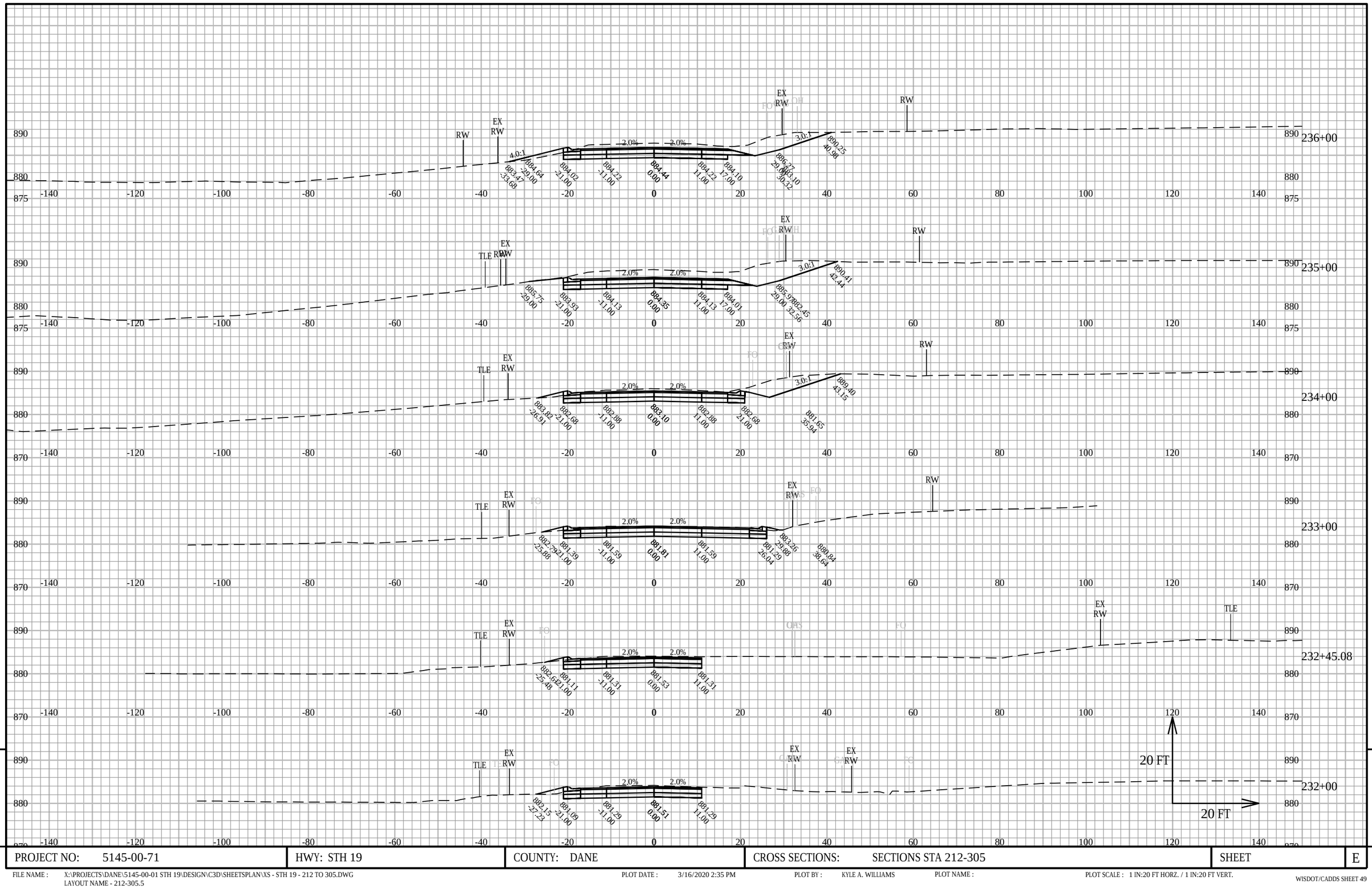
PLOT DATE : 3/16/2020 2:35 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

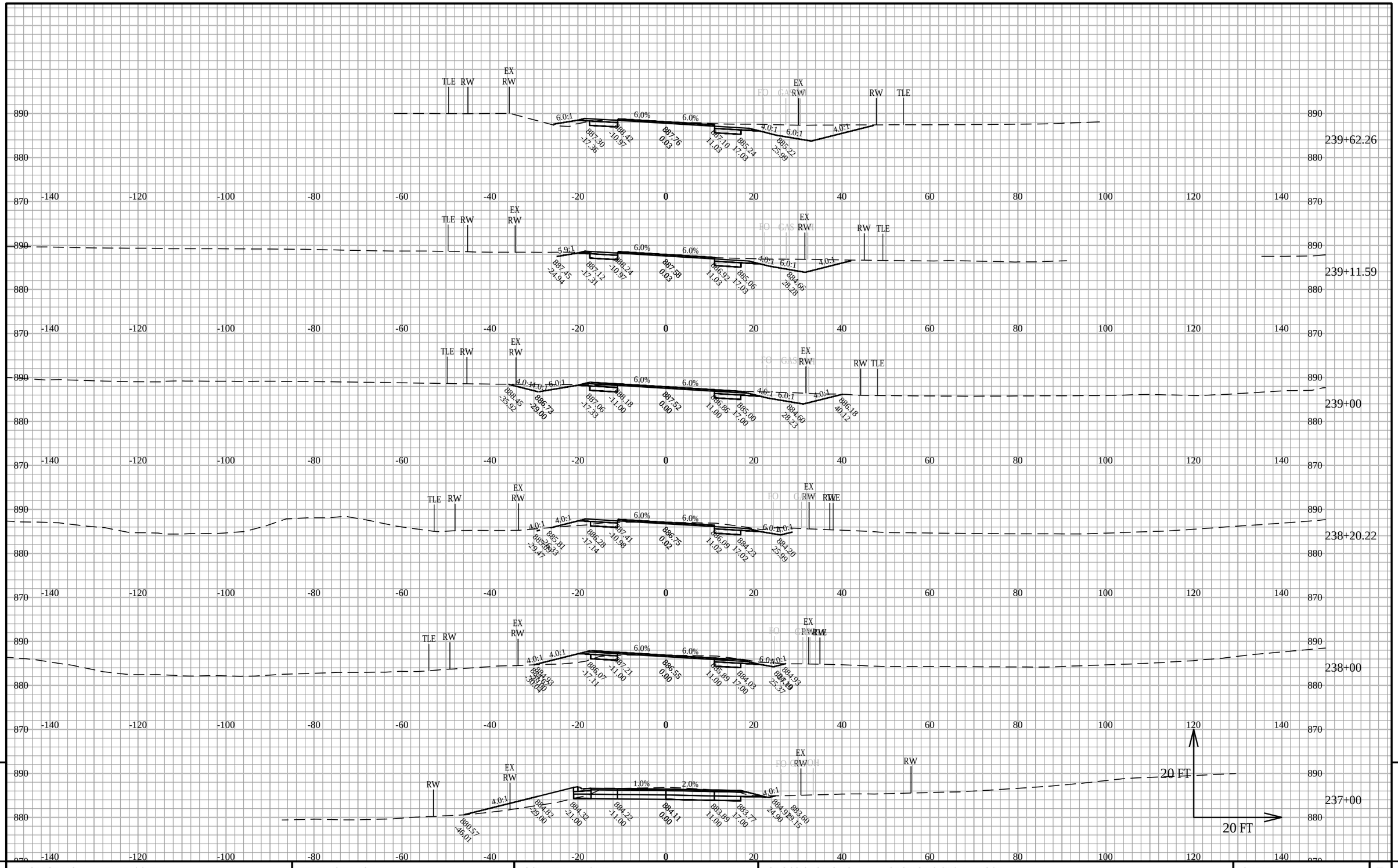


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.5

PLOT DATE : 3/16/2020 2:35 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET	E

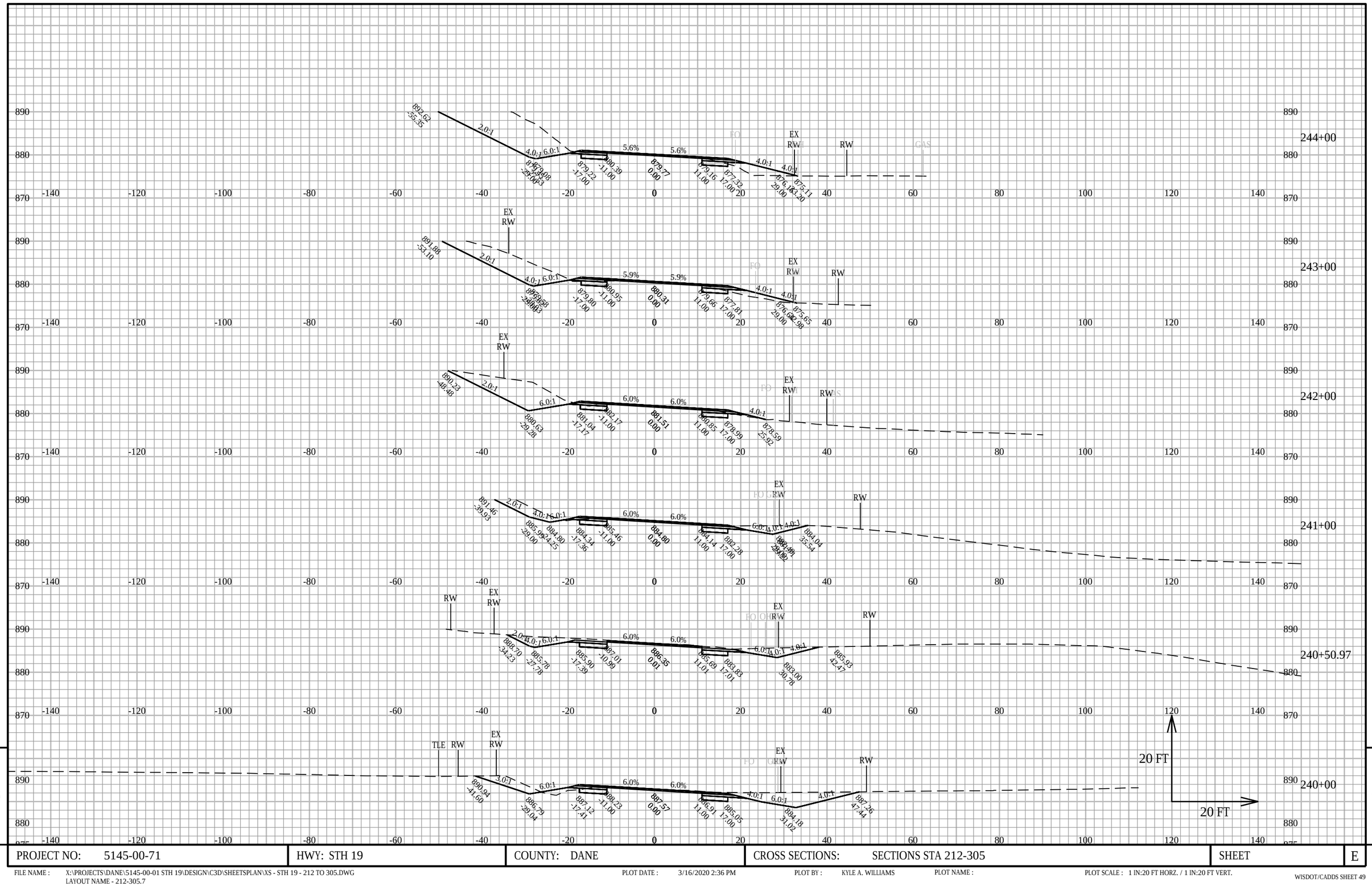
FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.6

PLOT DATE : 3/16/2020 2:36 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

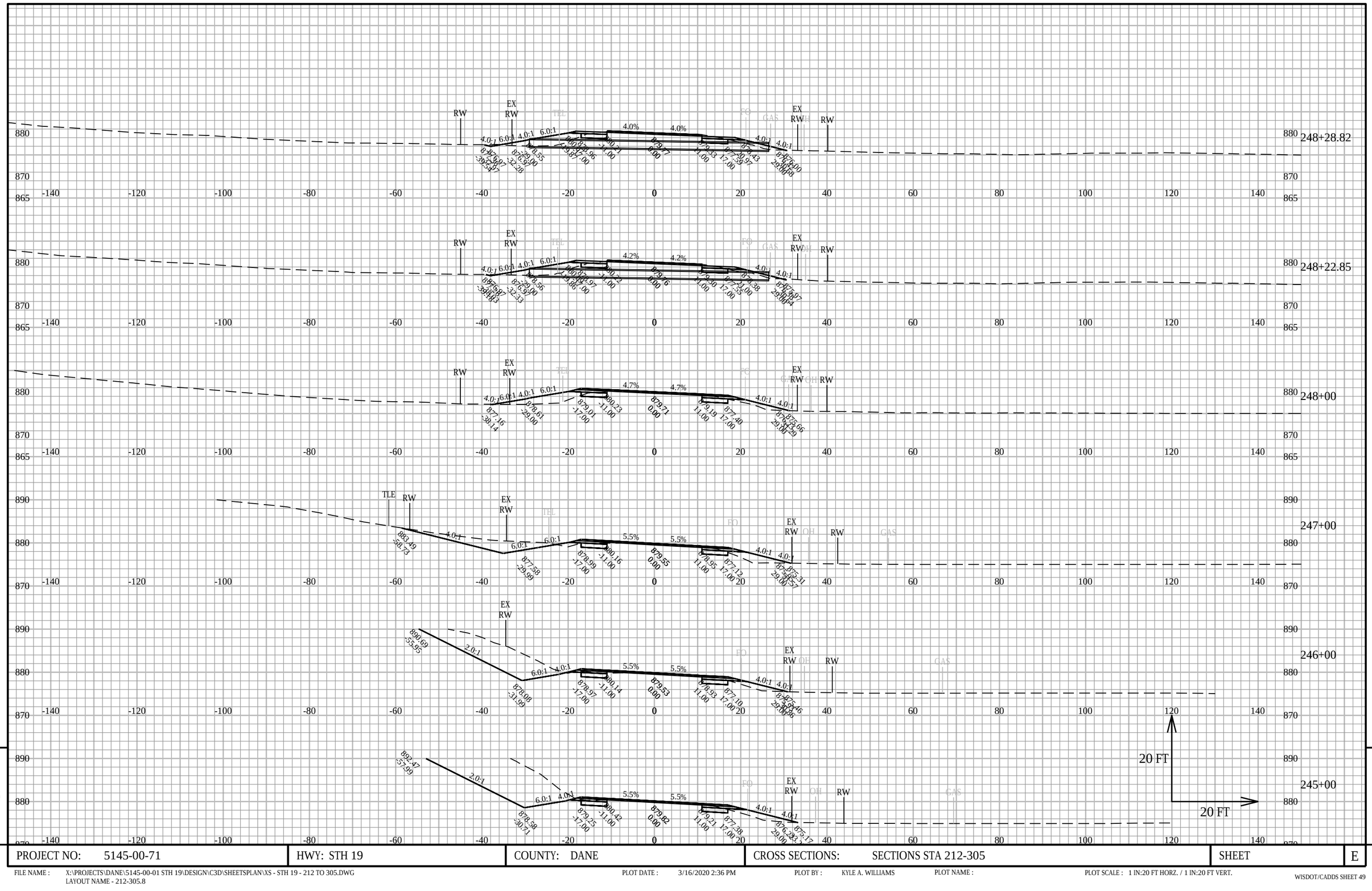


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.7

PLOT DATE : 3/16/2020 2:36 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

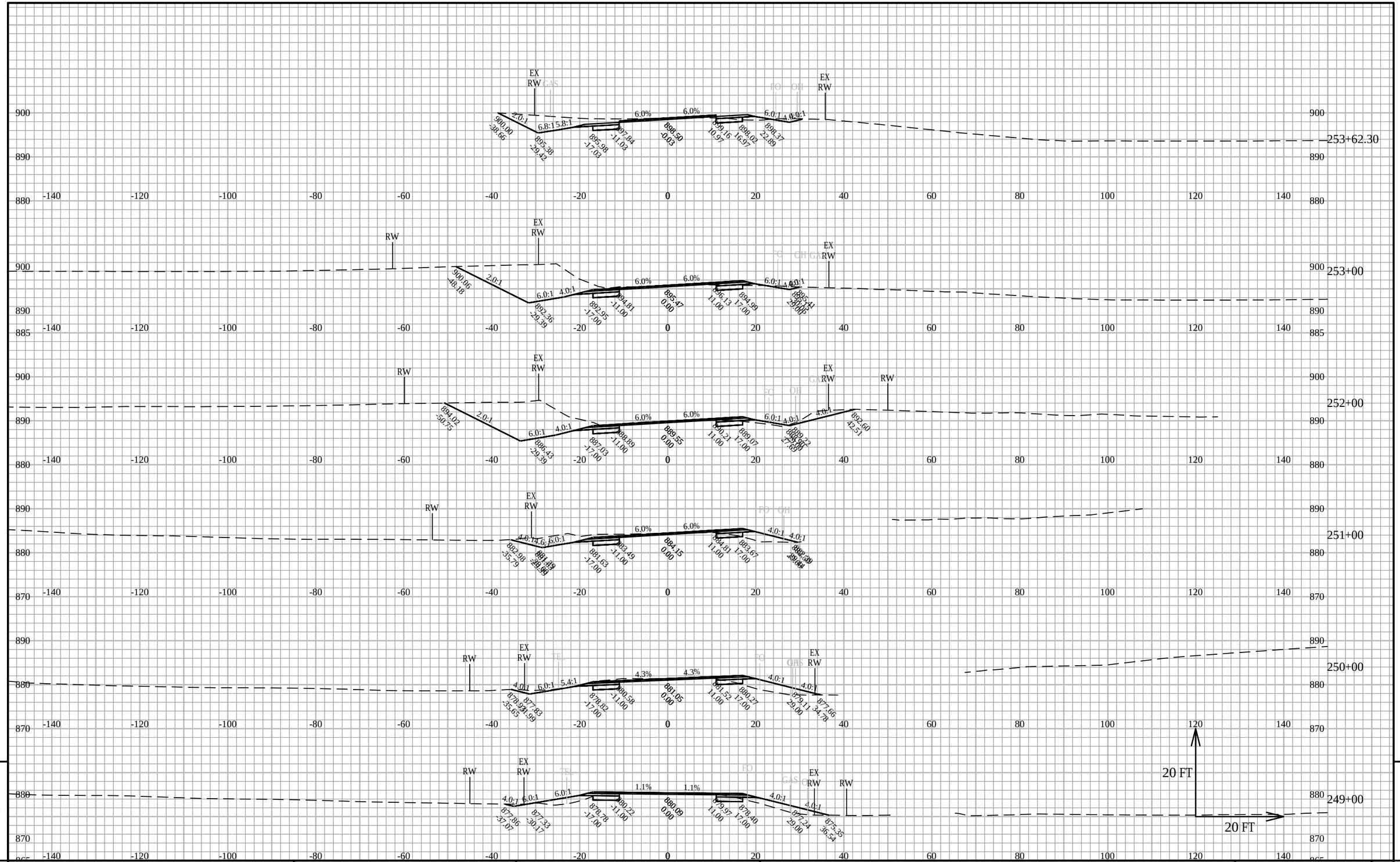
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.8

PLOT DATE : 3/16/2020 2:36 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.9

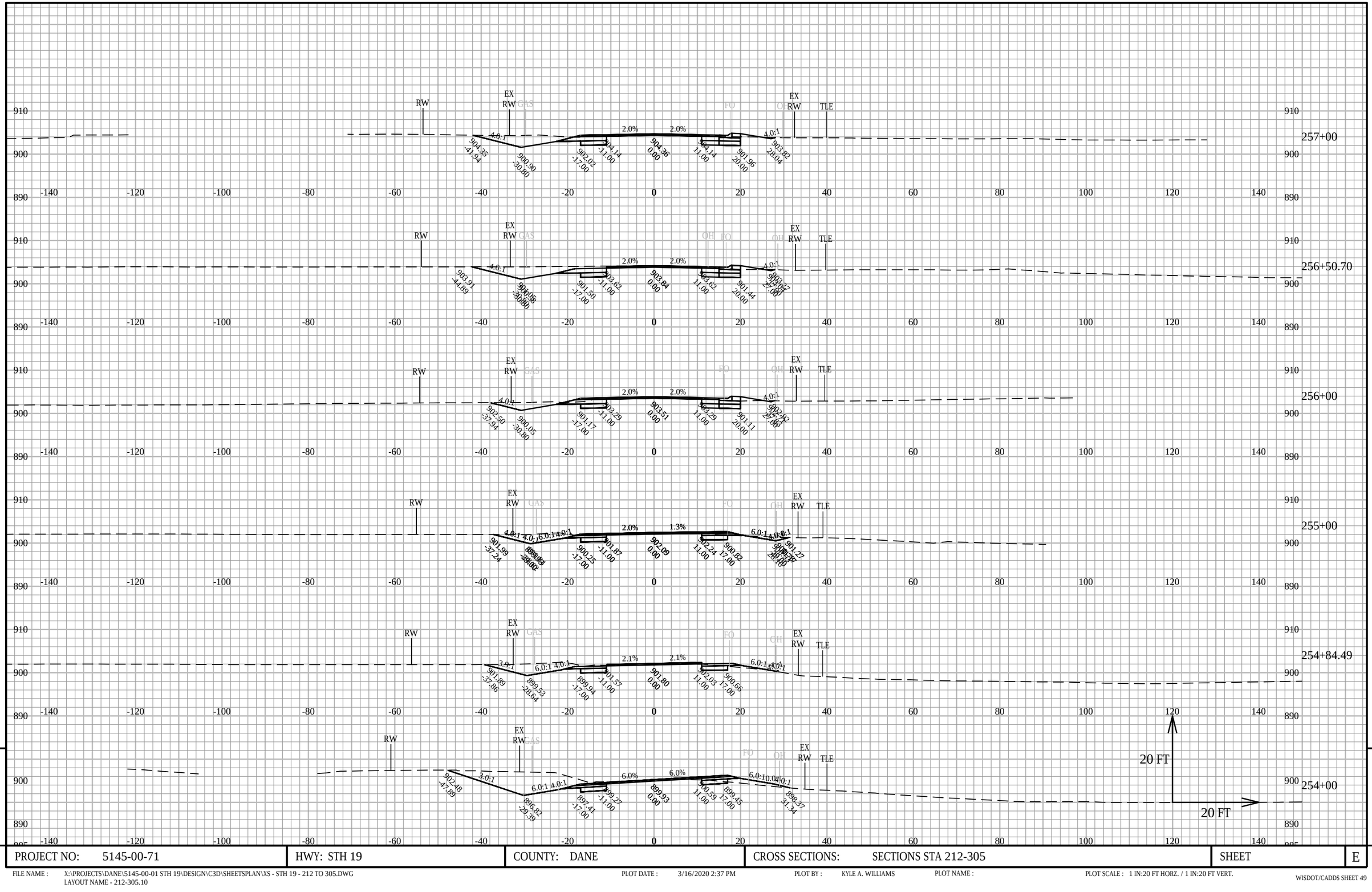
PLOT DATE : 3/16/2020 2:37 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



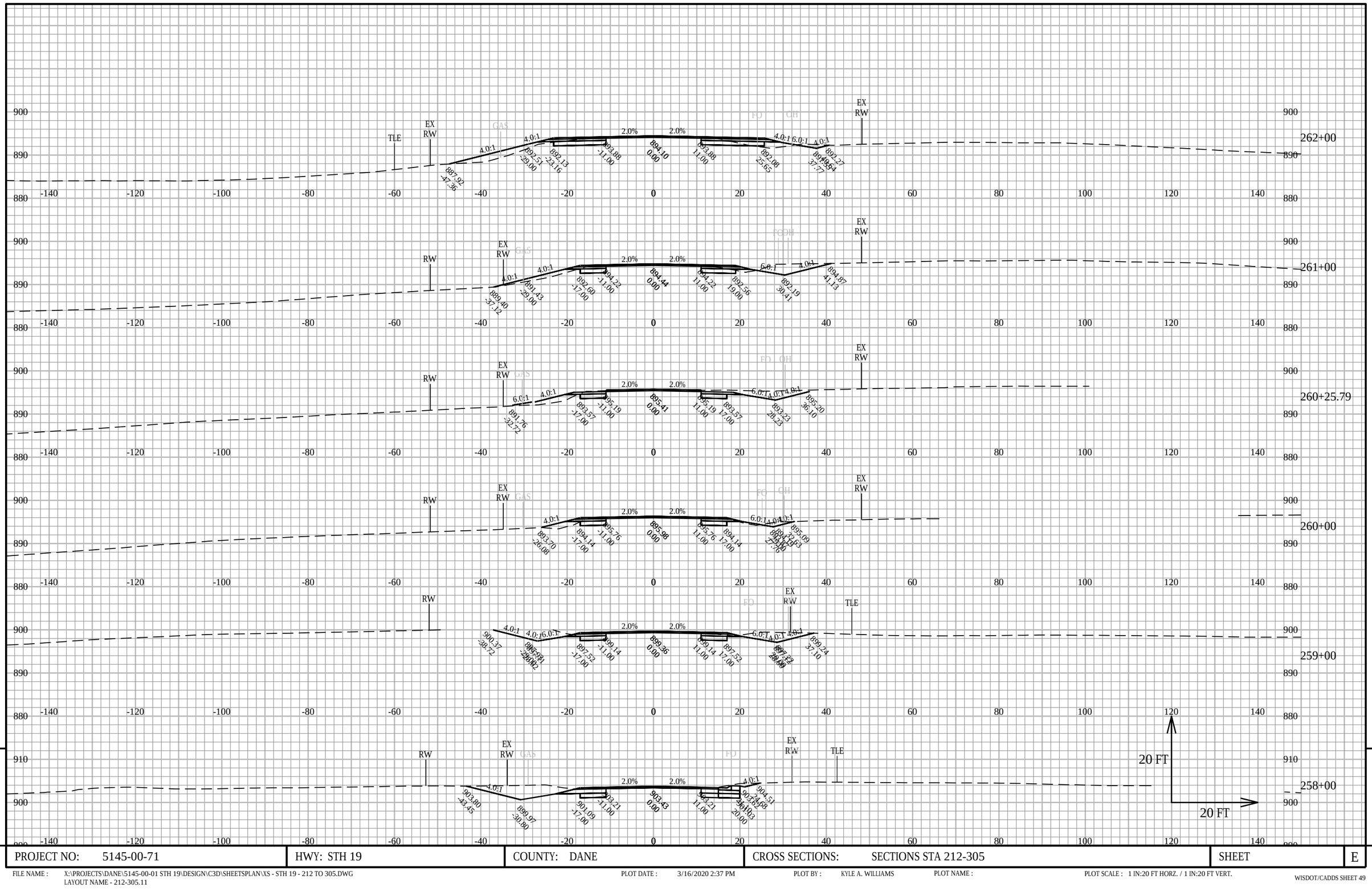
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.10

PLOT DATE : 3/16/2020 2:37 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

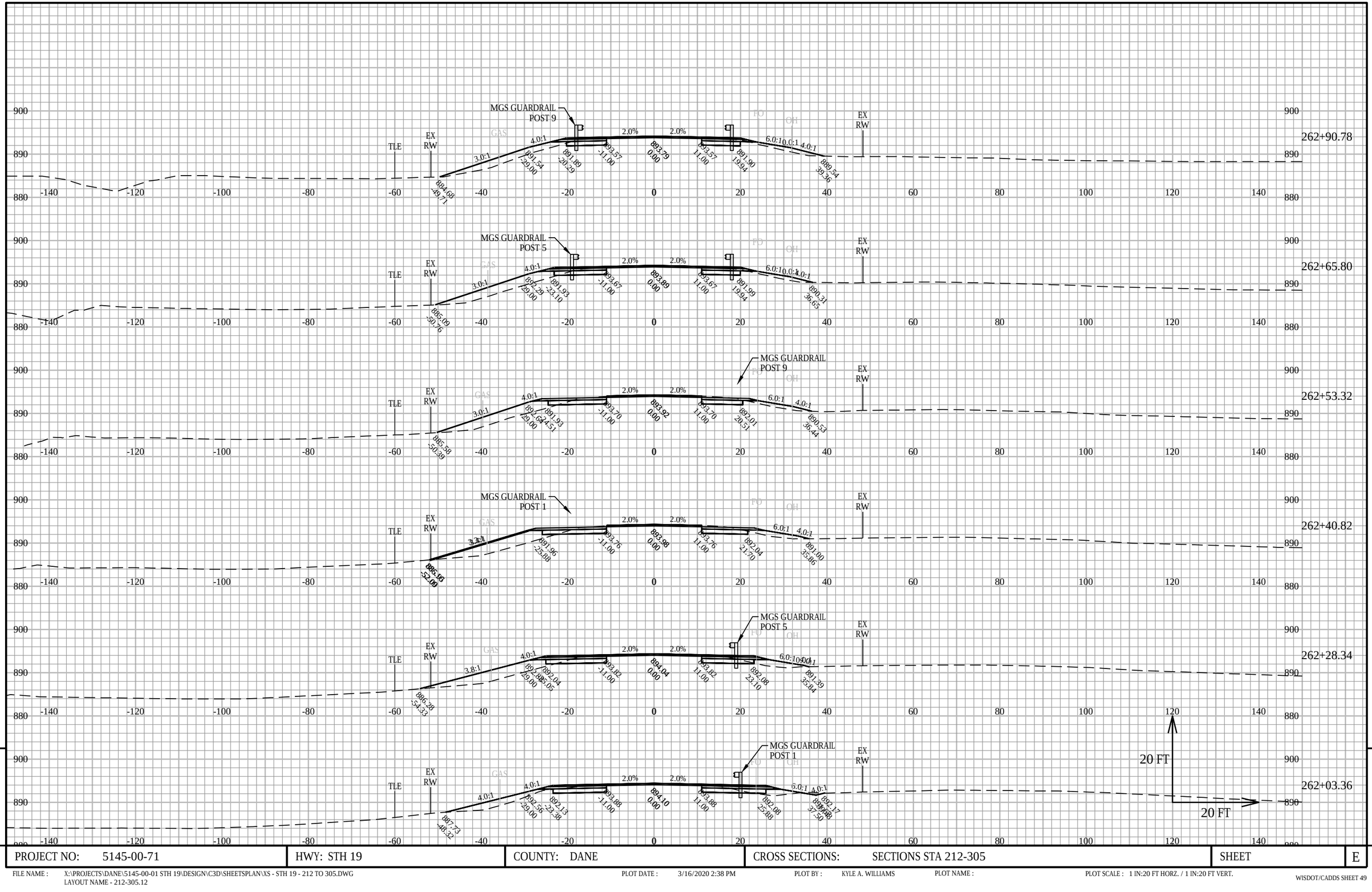


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.11

PLOT DATE : 3/16/2020 2:37 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

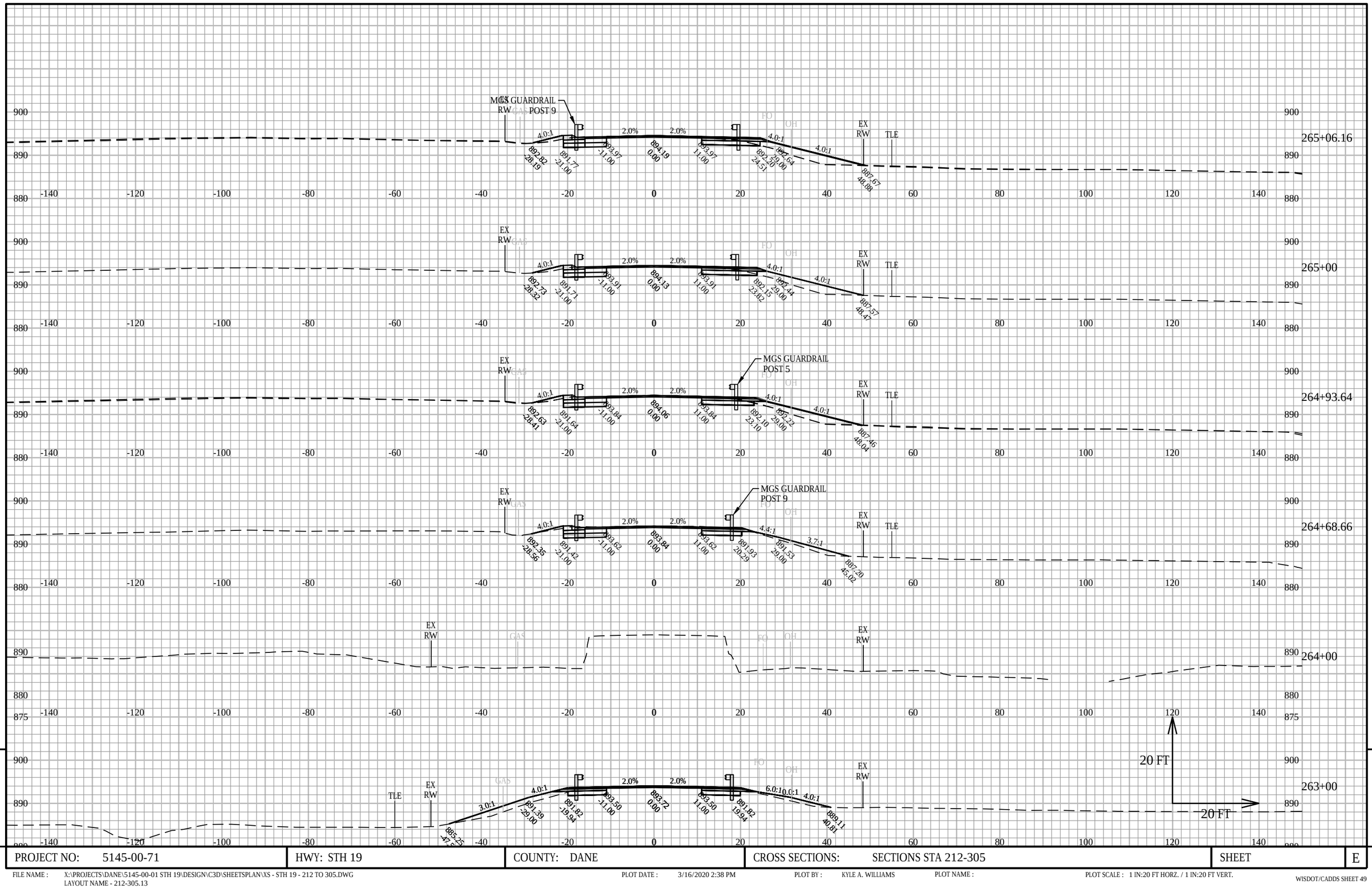


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.12

PLOT DATE : 3/16/2020 2:38 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

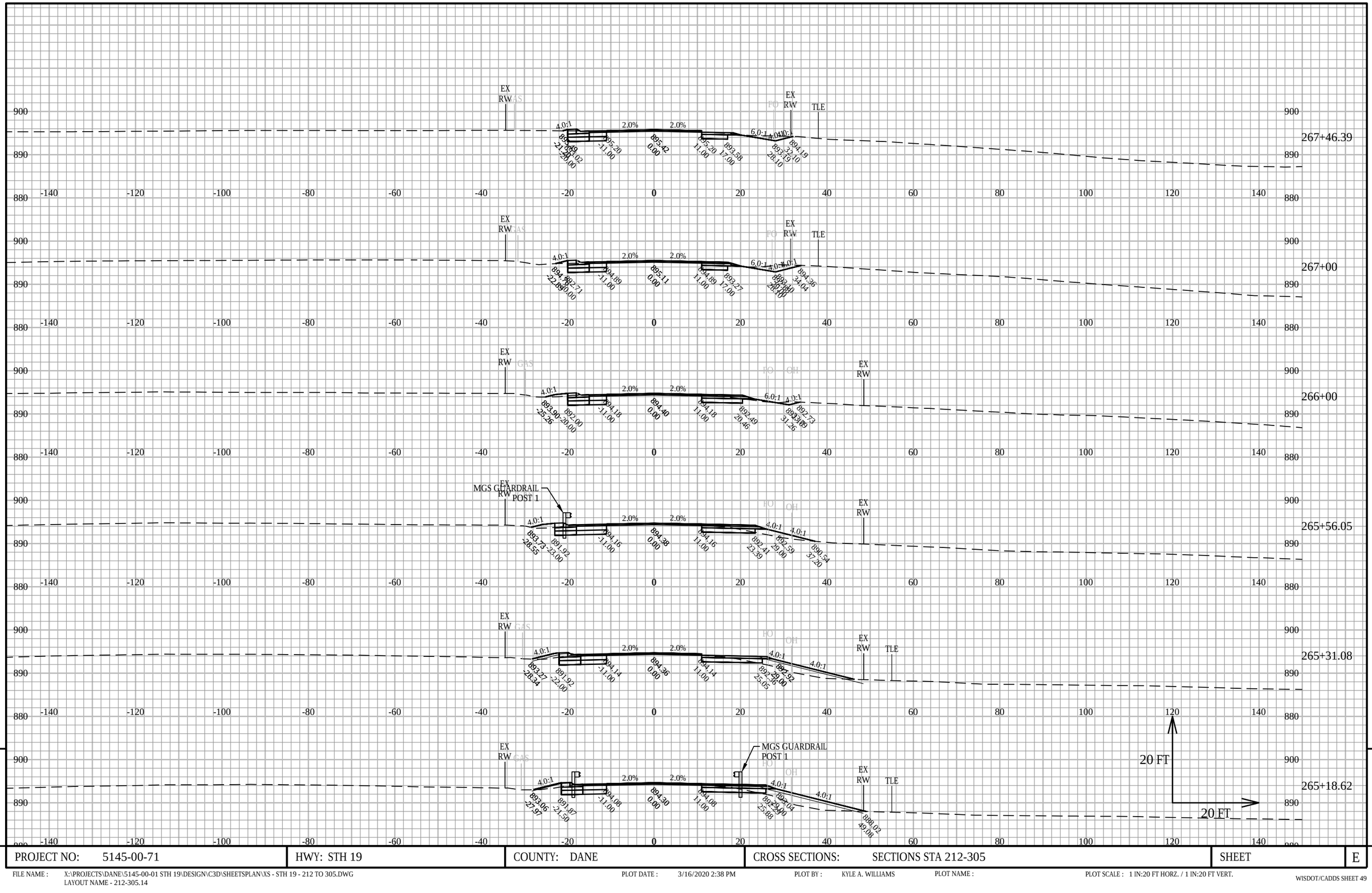


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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.13

PLOT DATE : 3/16/2020 2:38 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

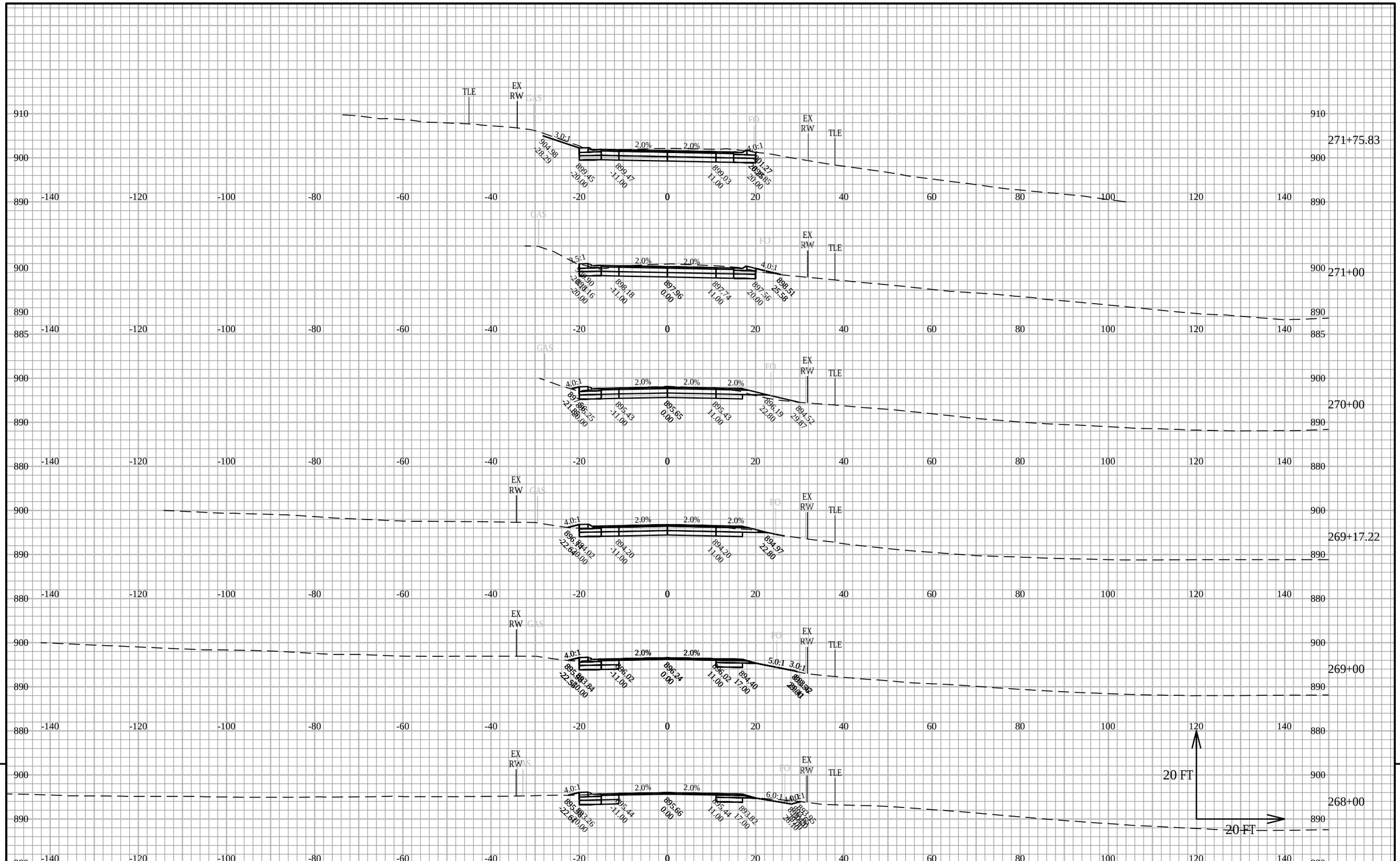


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.14

PLOT DATE : 3/16/2020 2:38 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET	E

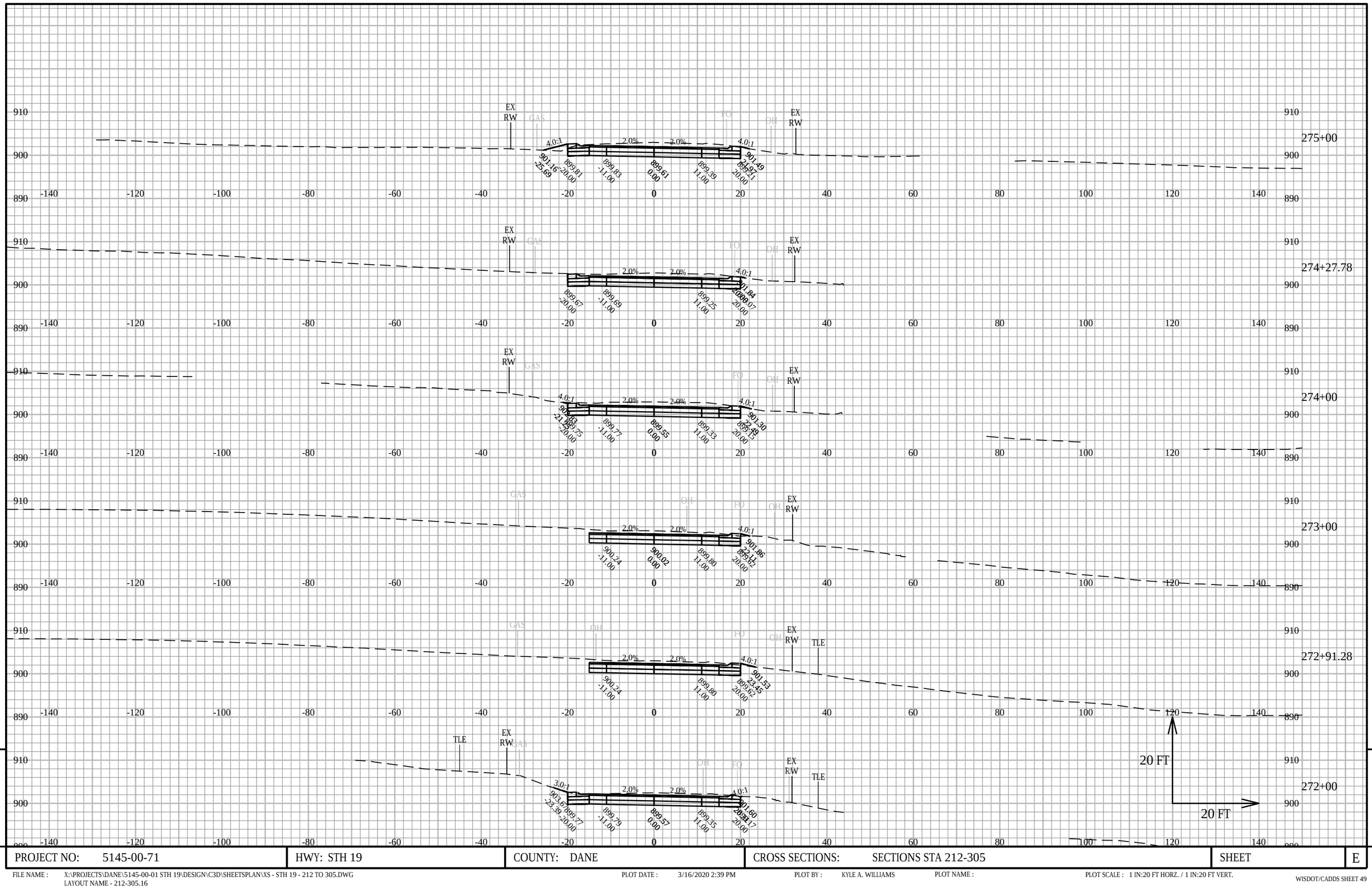
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LAYOUT NAME - 212-305.15

PLOT DATE : 3/16/2020 2:39 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



9

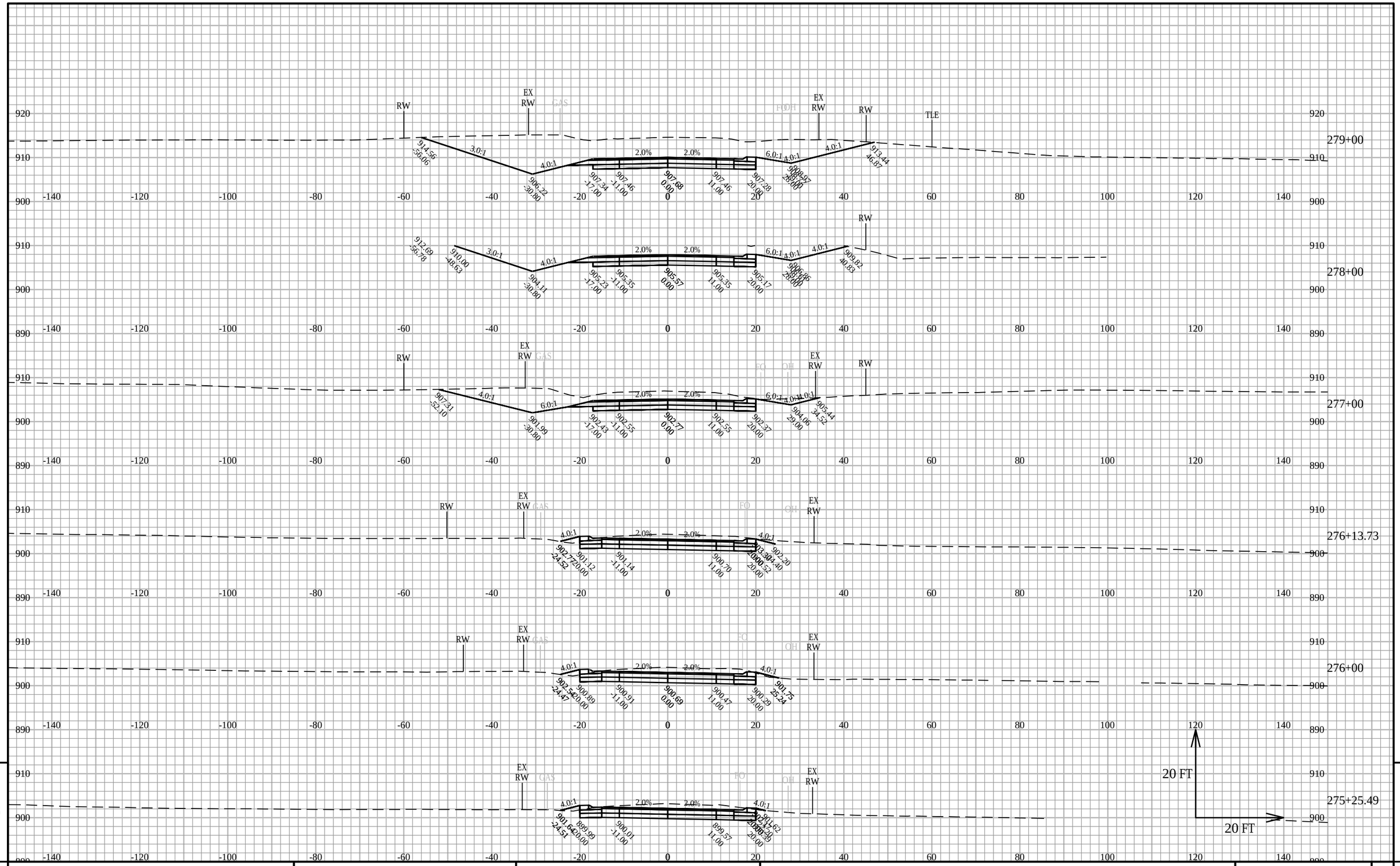
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.16

PLOT DATE : 3/16/2020 2:39 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.17

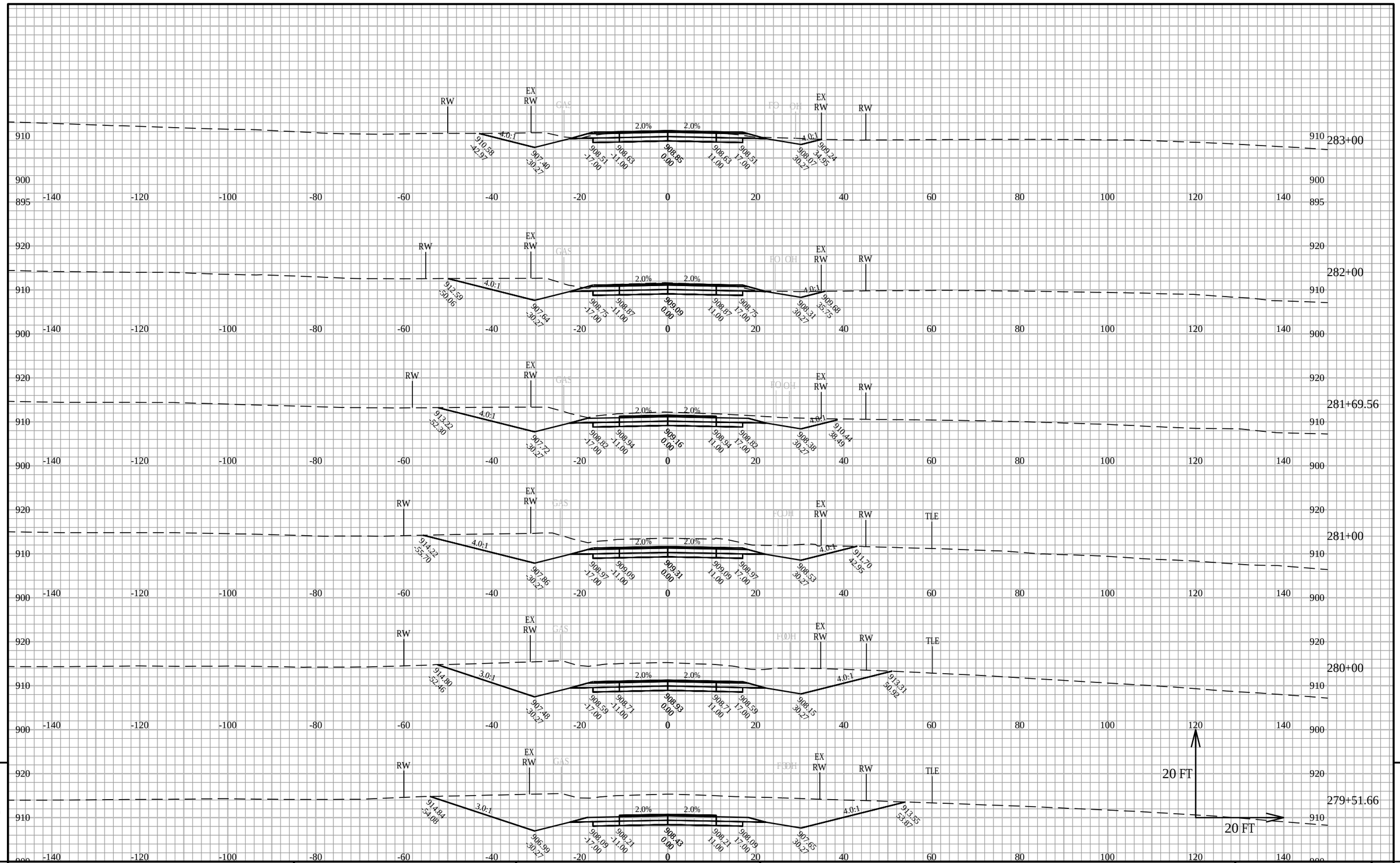
PLOT DATE : 3/16/2020 2:39 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

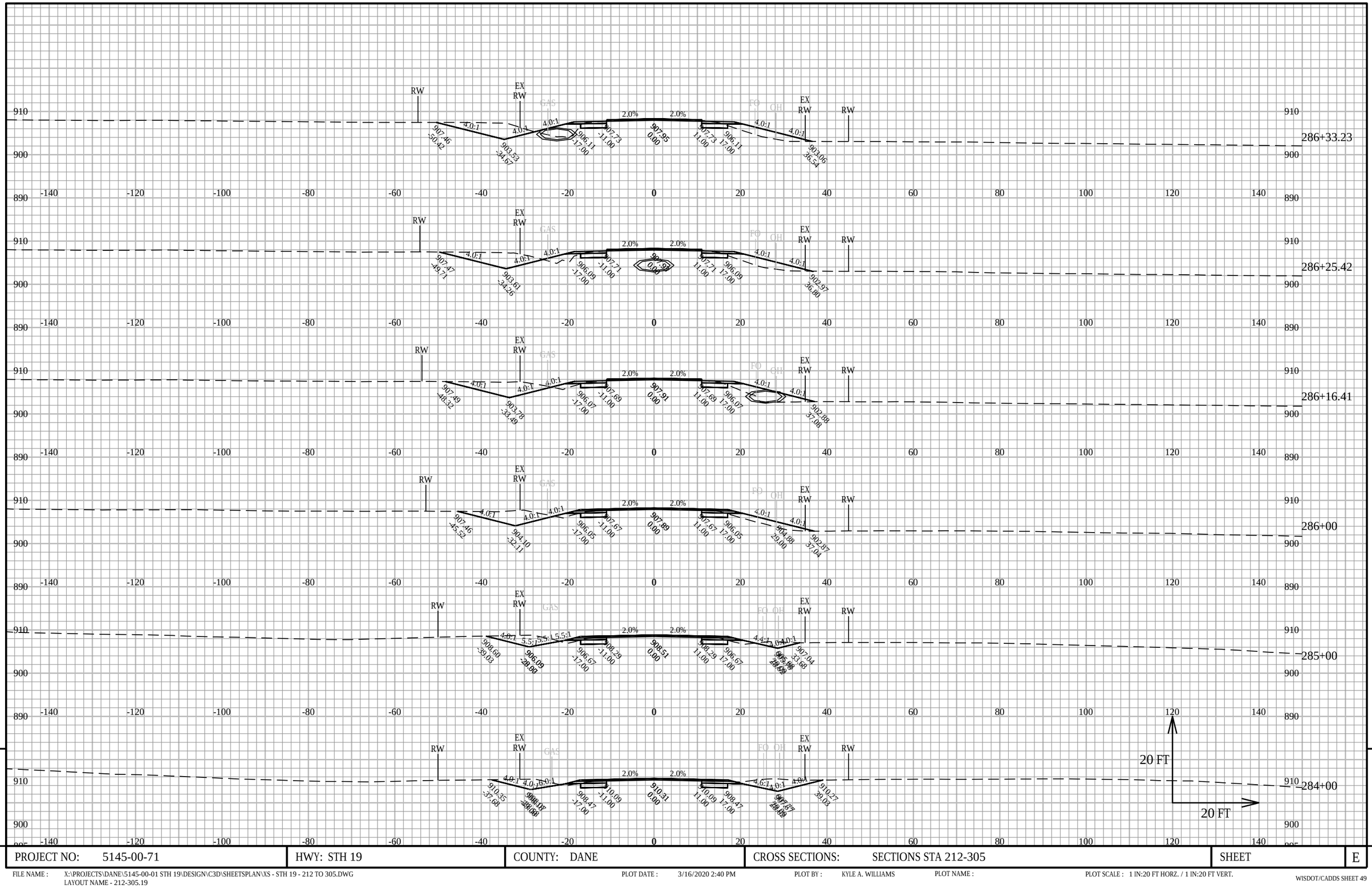


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.18

PLOT DATE : 3/16/2020 2:40 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

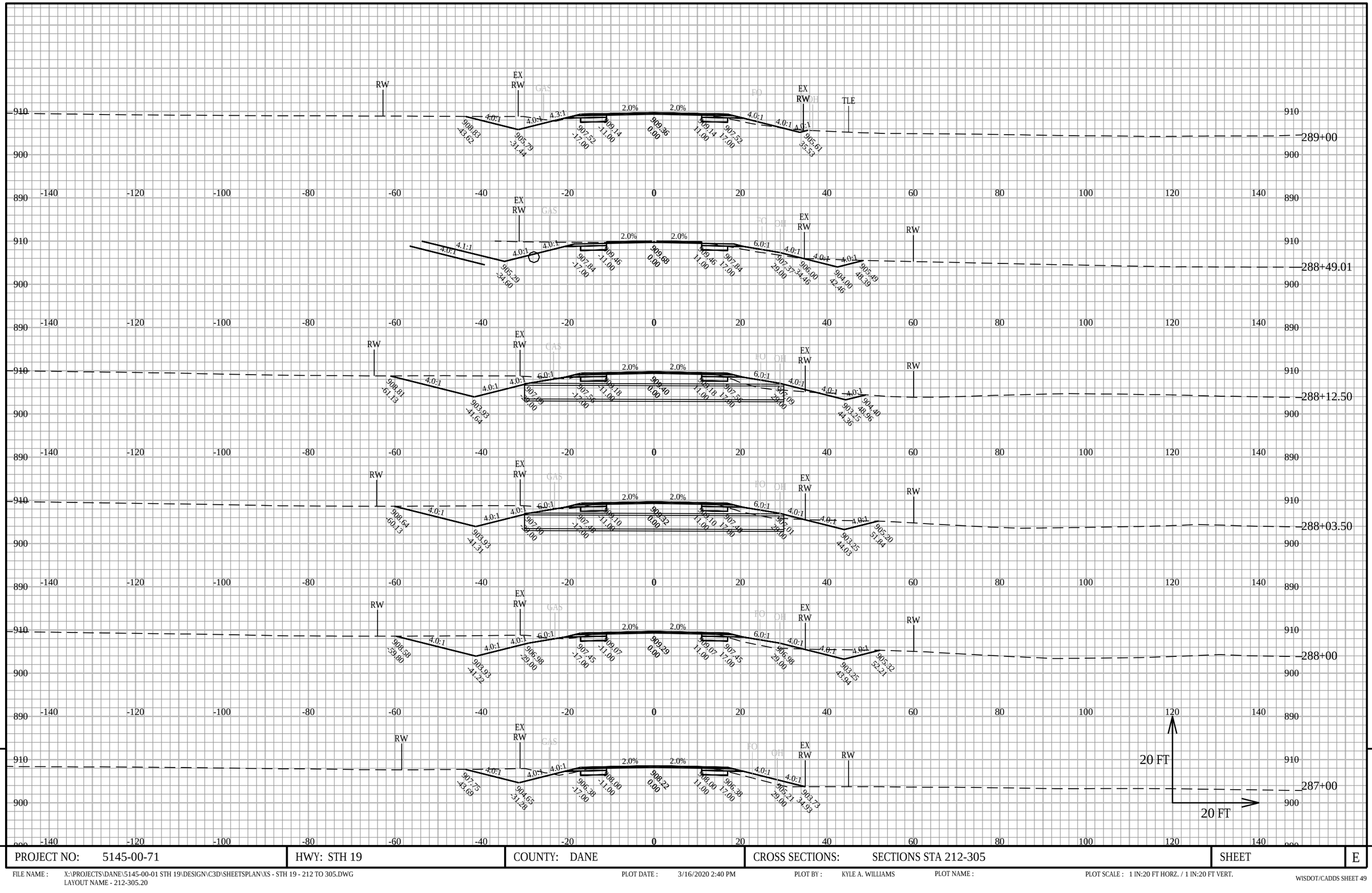


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.19

PLOT DATE : 3/16/2020 2:40 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET E

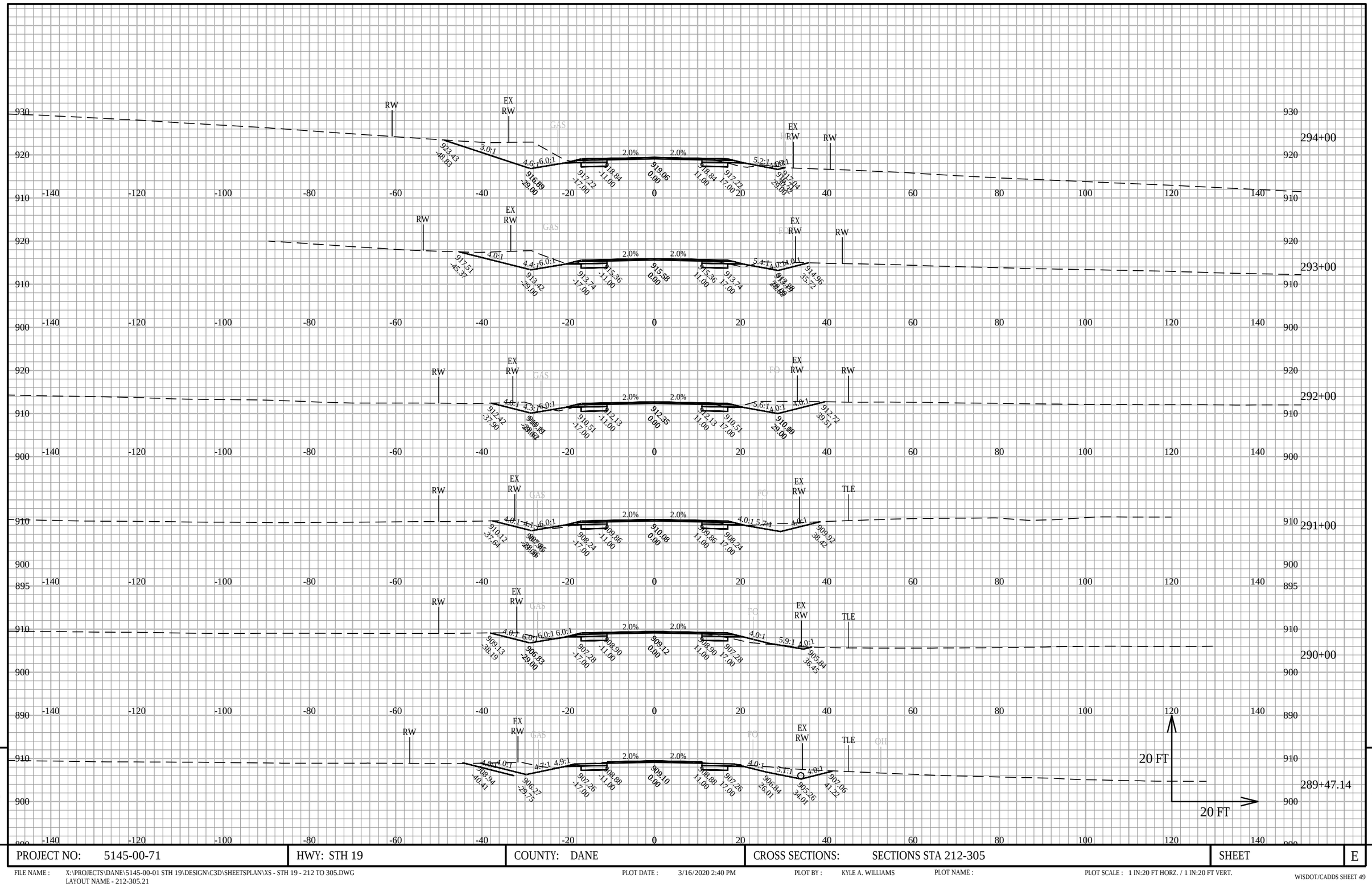
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LAYOUT NAME - 212-305.20

PLOT DATE : 3/16/2020 2:40 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

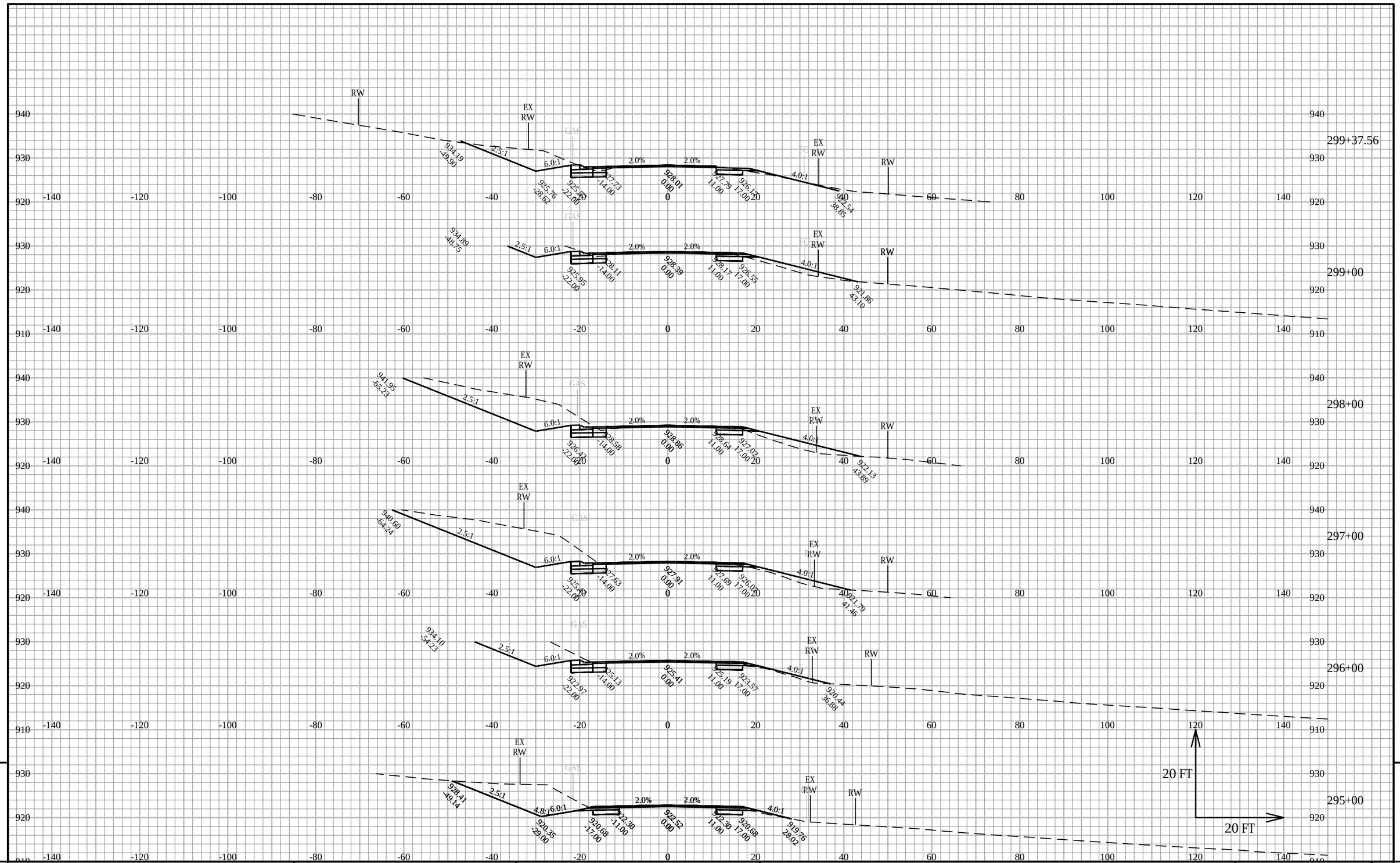


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.21

PLOT DATE : 3/16/2020 2:40 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

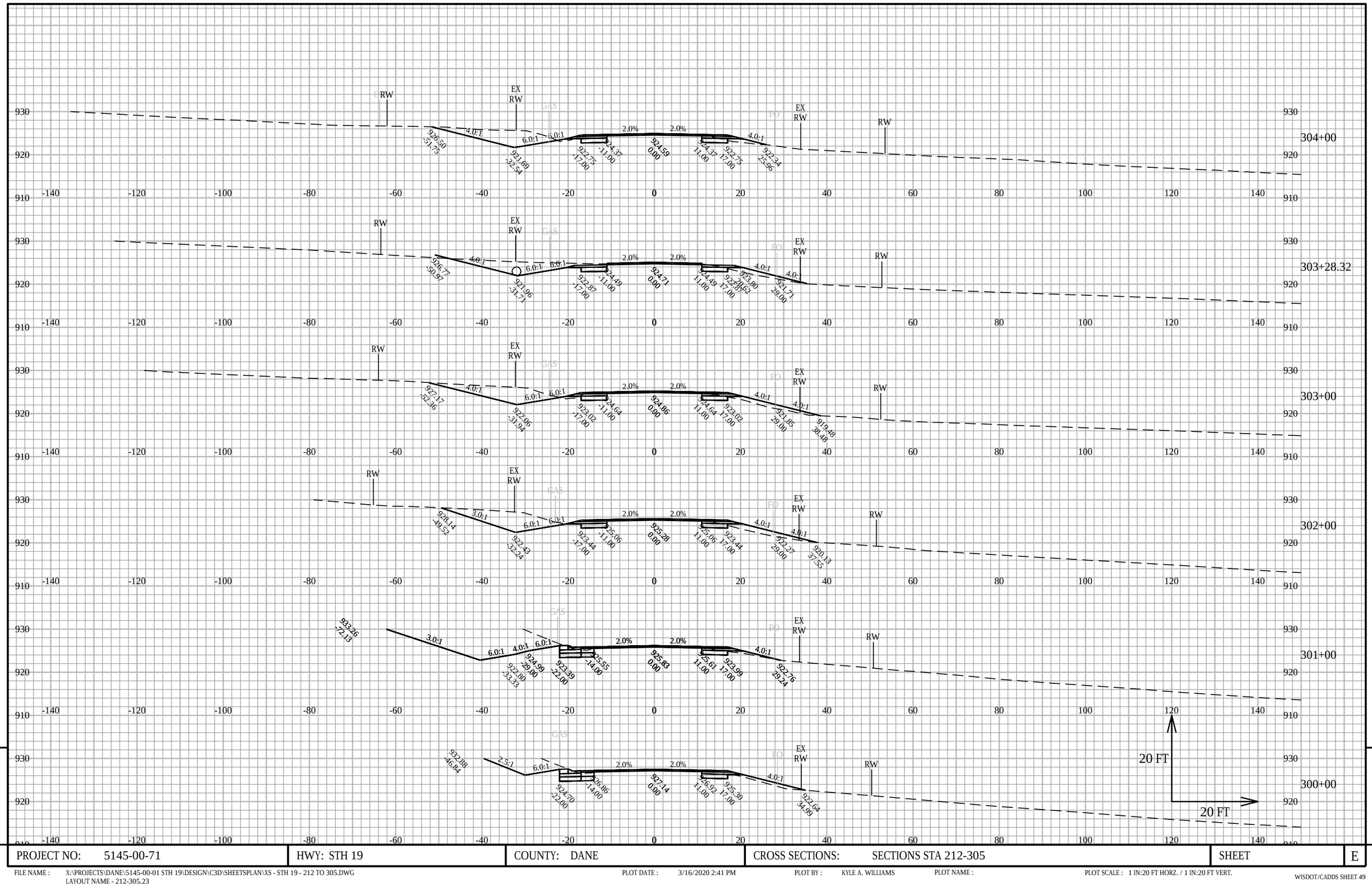


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.22

PLOT DATE : 3/16/2020 2:41 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

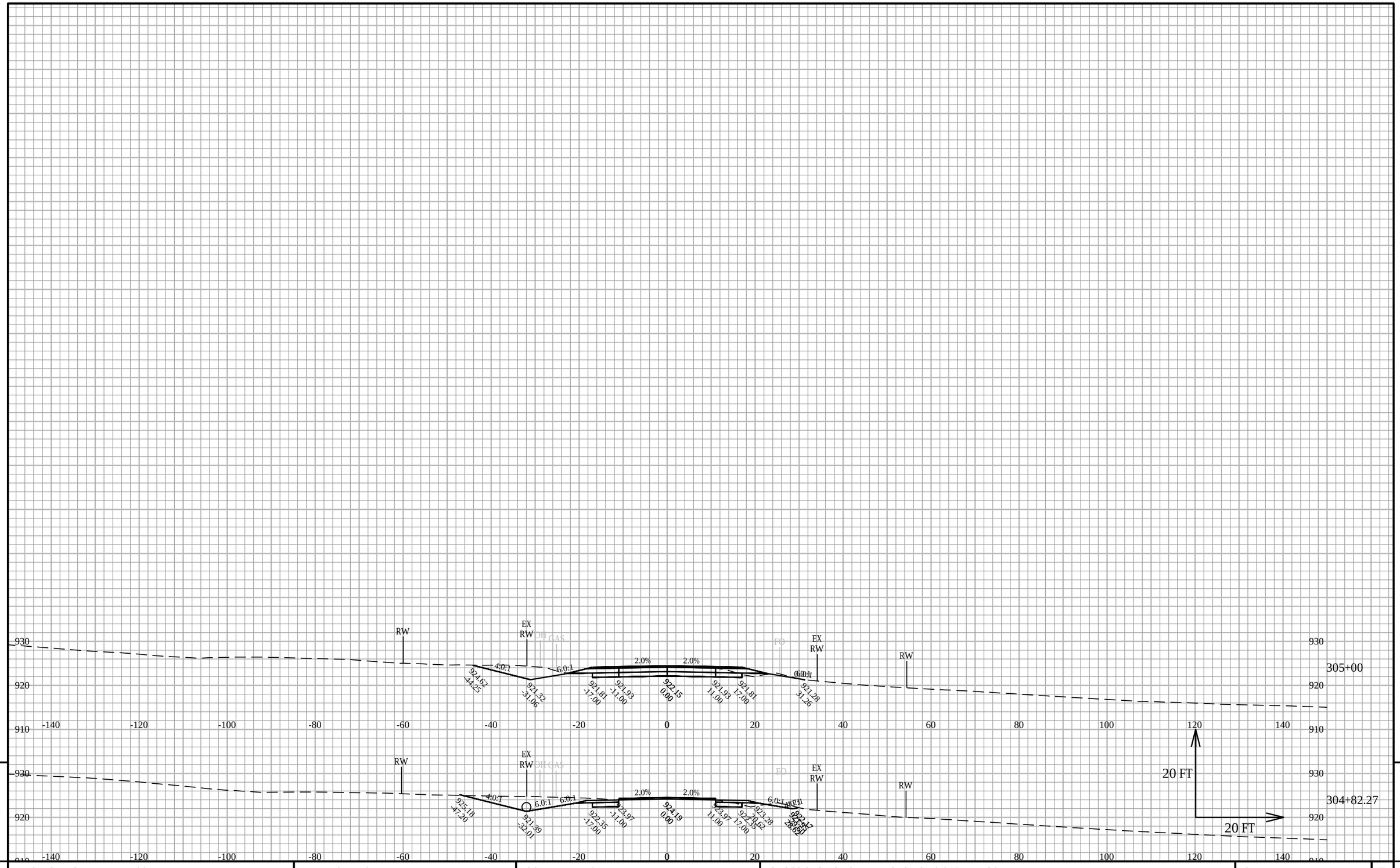


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.23

PLOT DATE : 3/16/2020 2:41 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



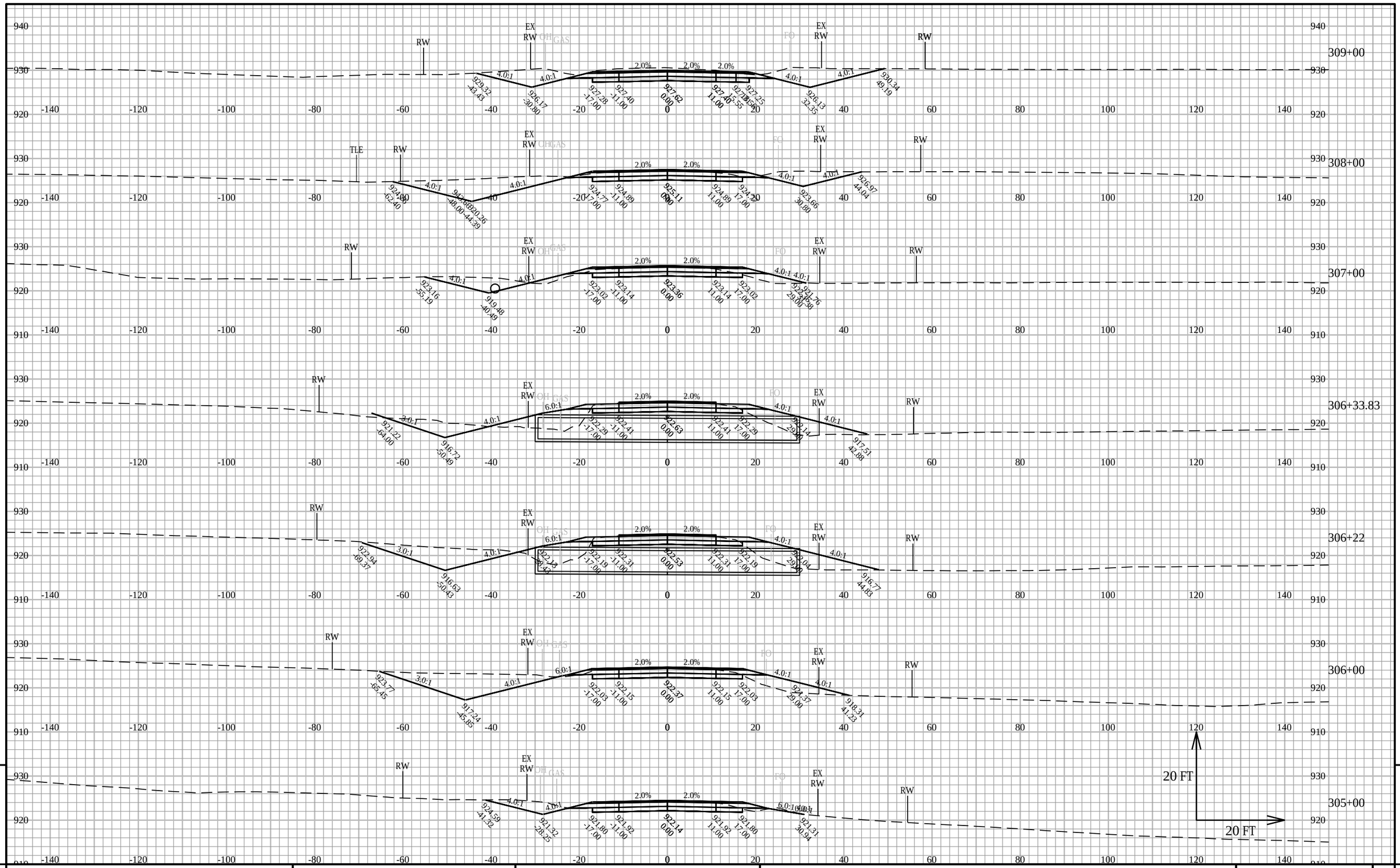
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 212-305	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 212 TO 305.DWG
LAYOUT NAME - 212-305.24

PLOT DATE : 3/16/2020 2:41 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



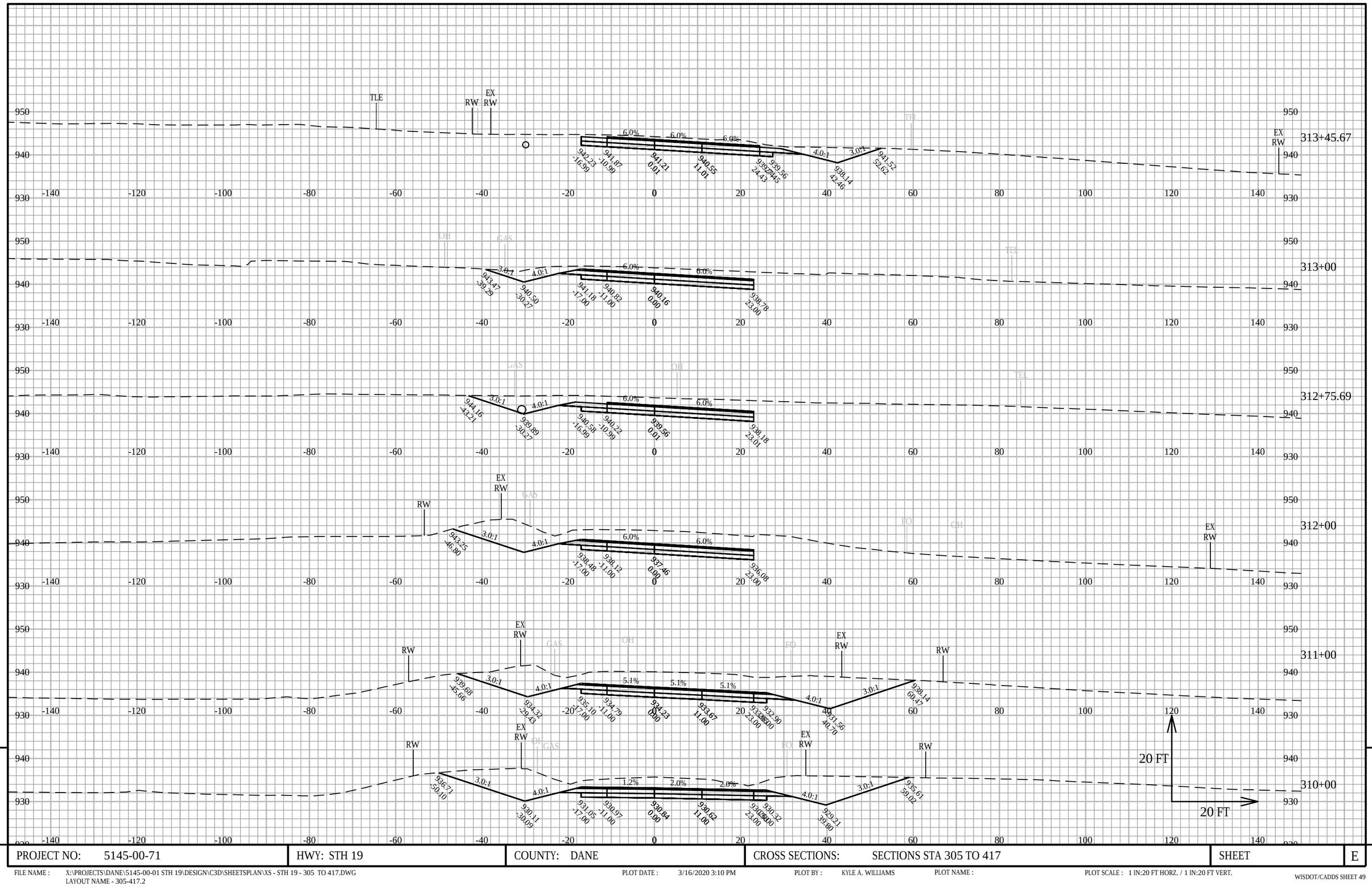
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.1

PLOT DATE : 3/16/2020 3:09 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



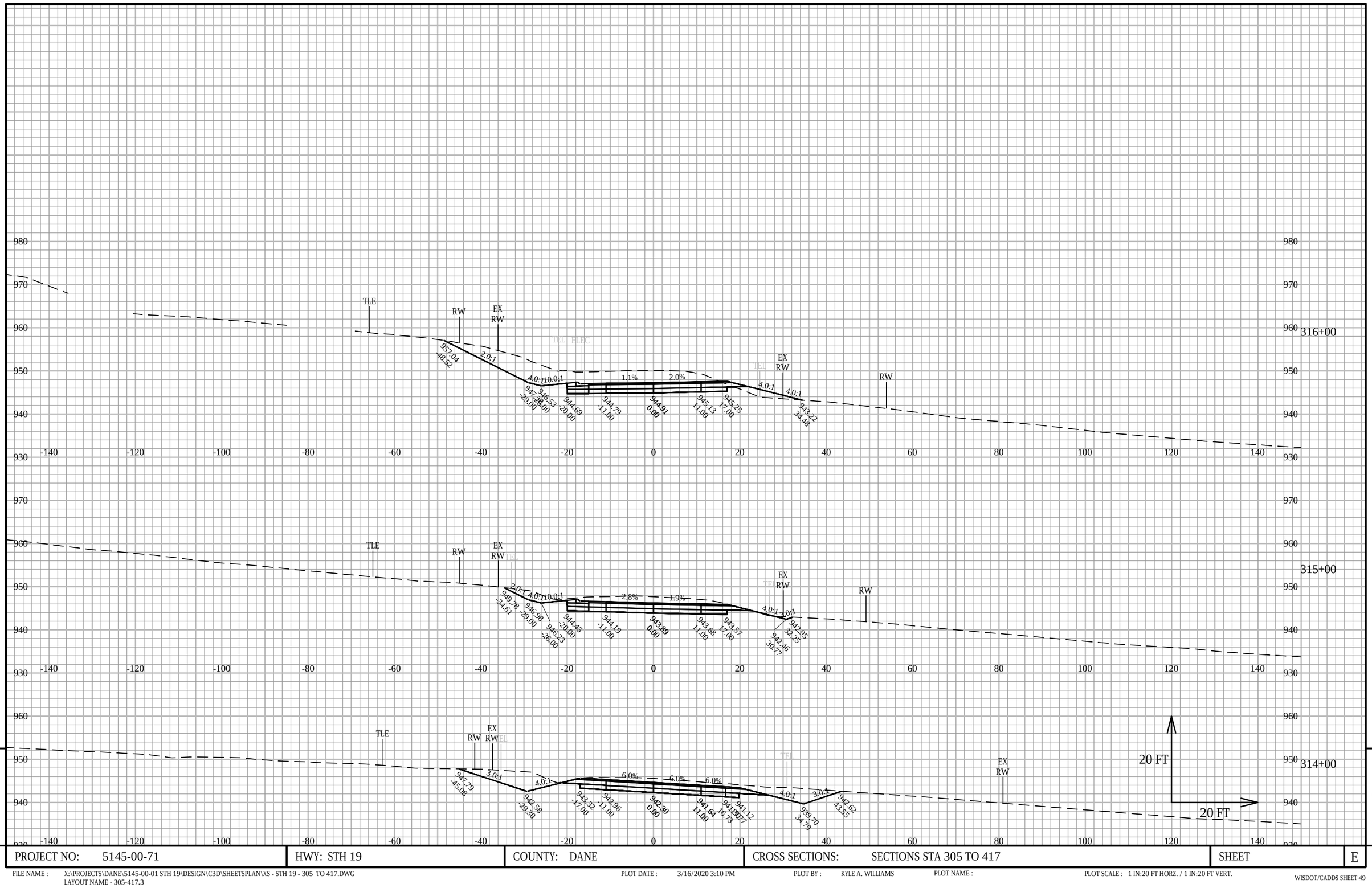
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.2

PLOT DATE : 3/16/2020 3:10 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

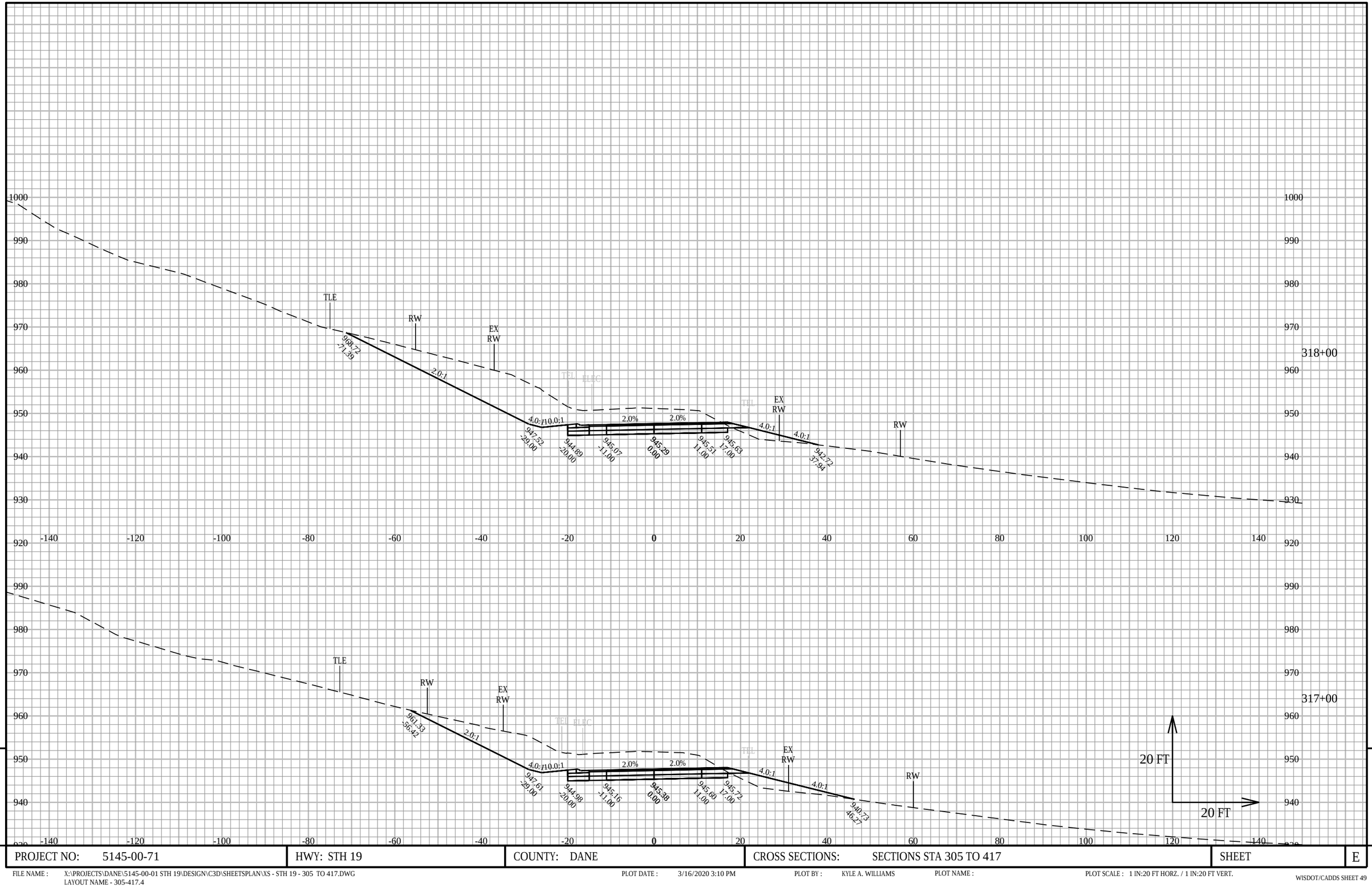
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.3

PLOT DATE : 3/16/2020 3:10 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



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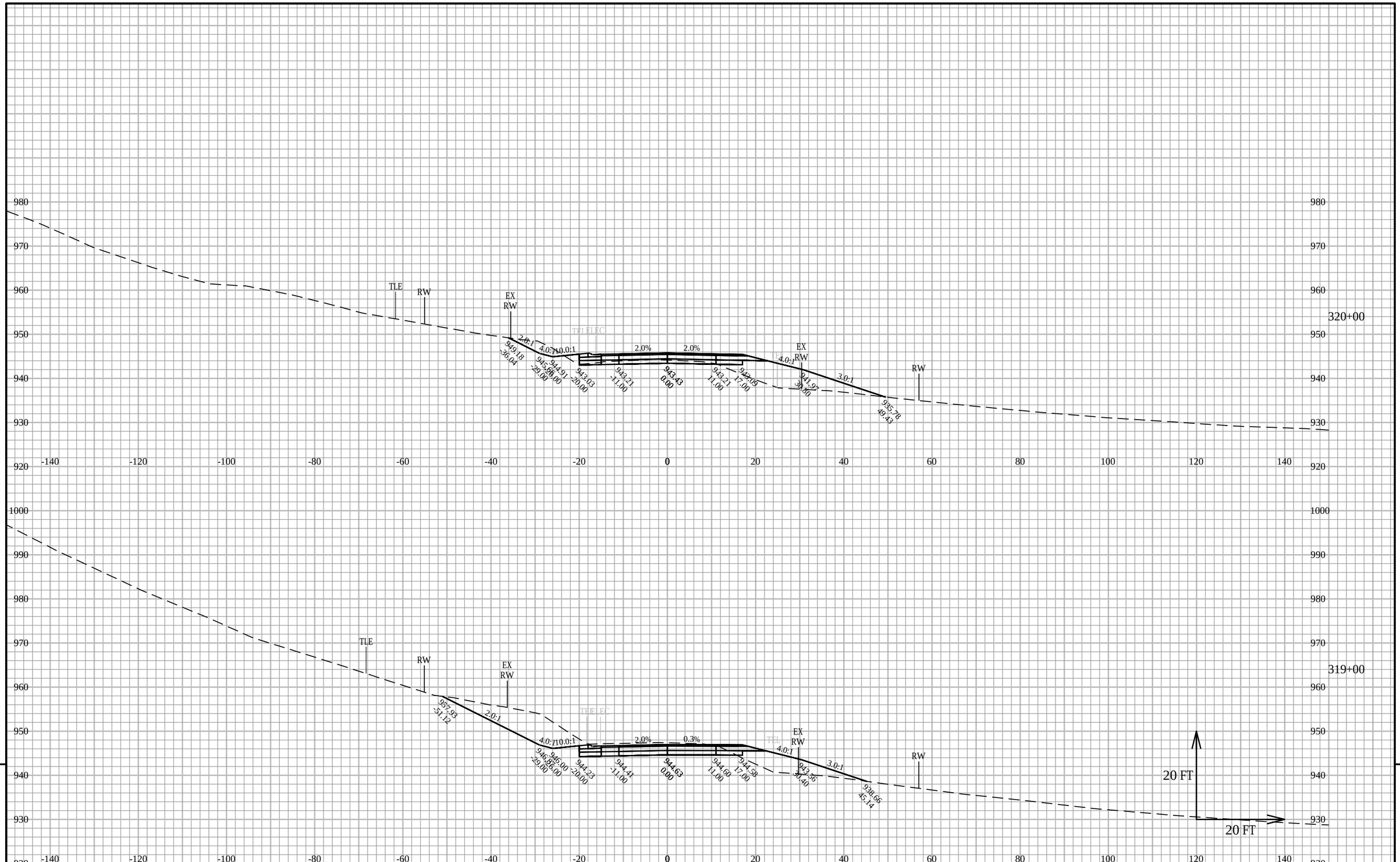
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FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.4

PLOT DATE : 3/16/2020 3:10 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.5

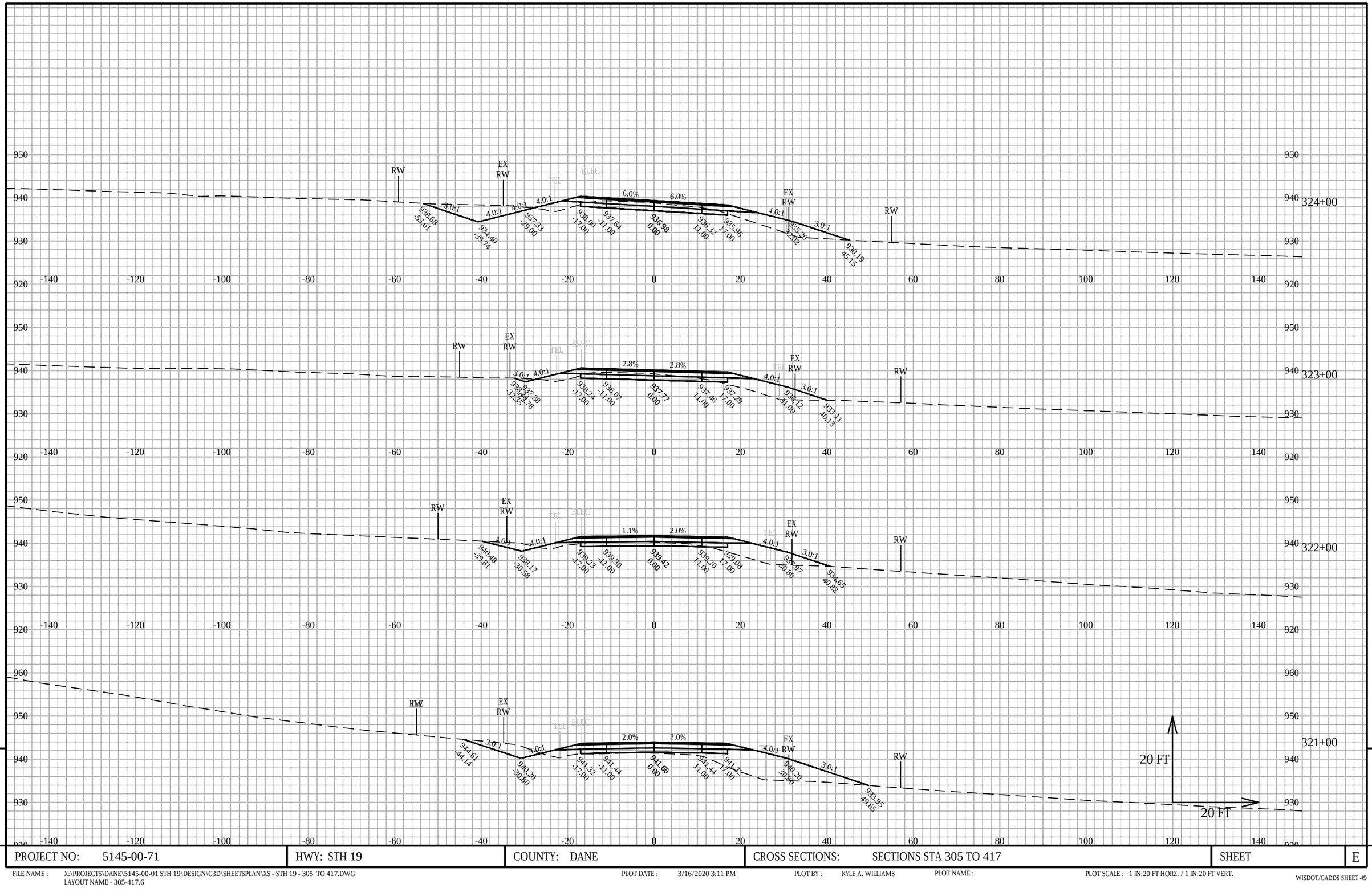
PLOT DATE : 3/16/2020 3:11 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.6

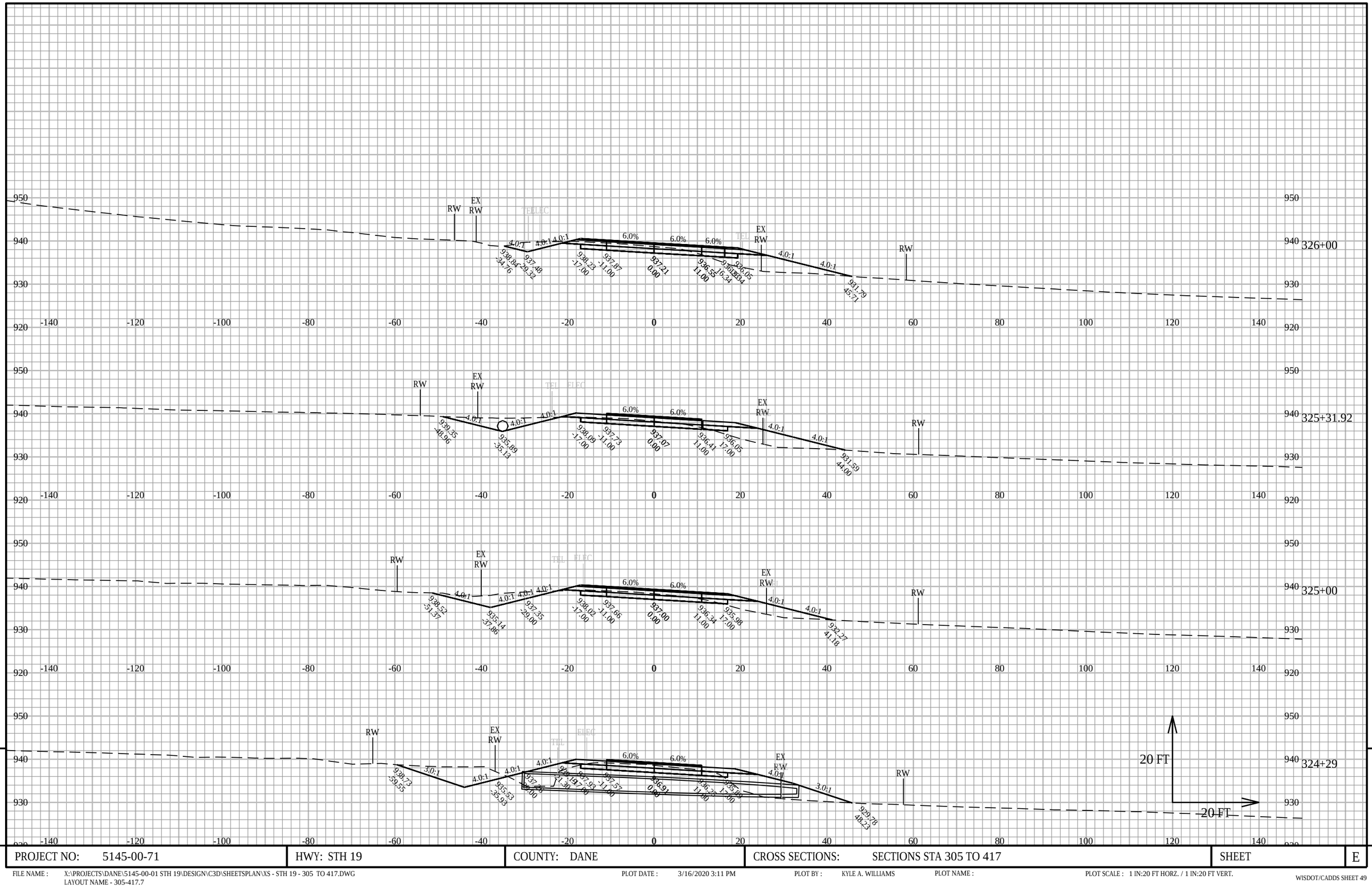
PLOT DATE : 3/16/2020 3:11 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.7

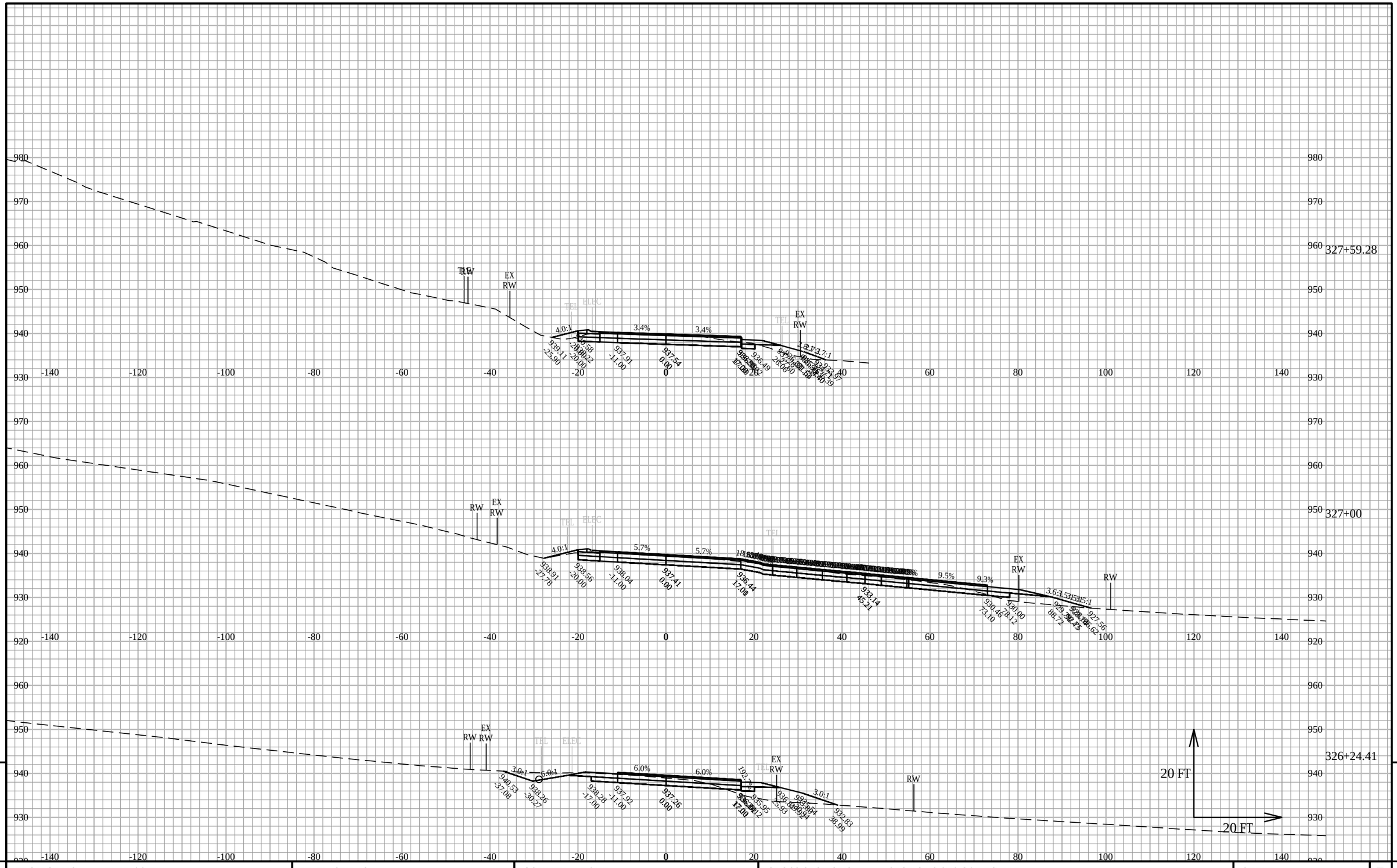
PLOT DATE : 3/16/2020 3:11 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

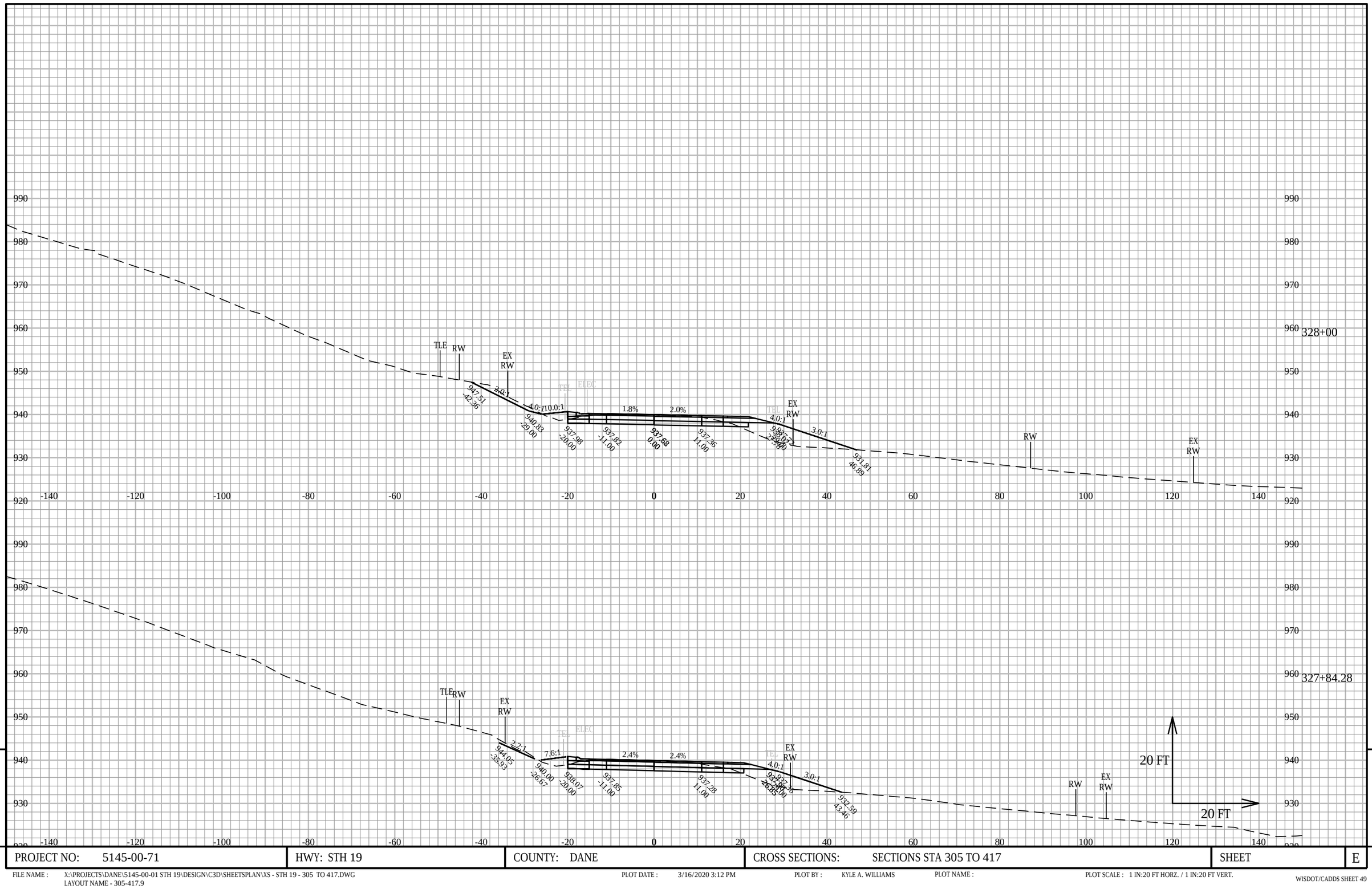


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.8

PLOT DATE : 3/16/2020 3:12 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



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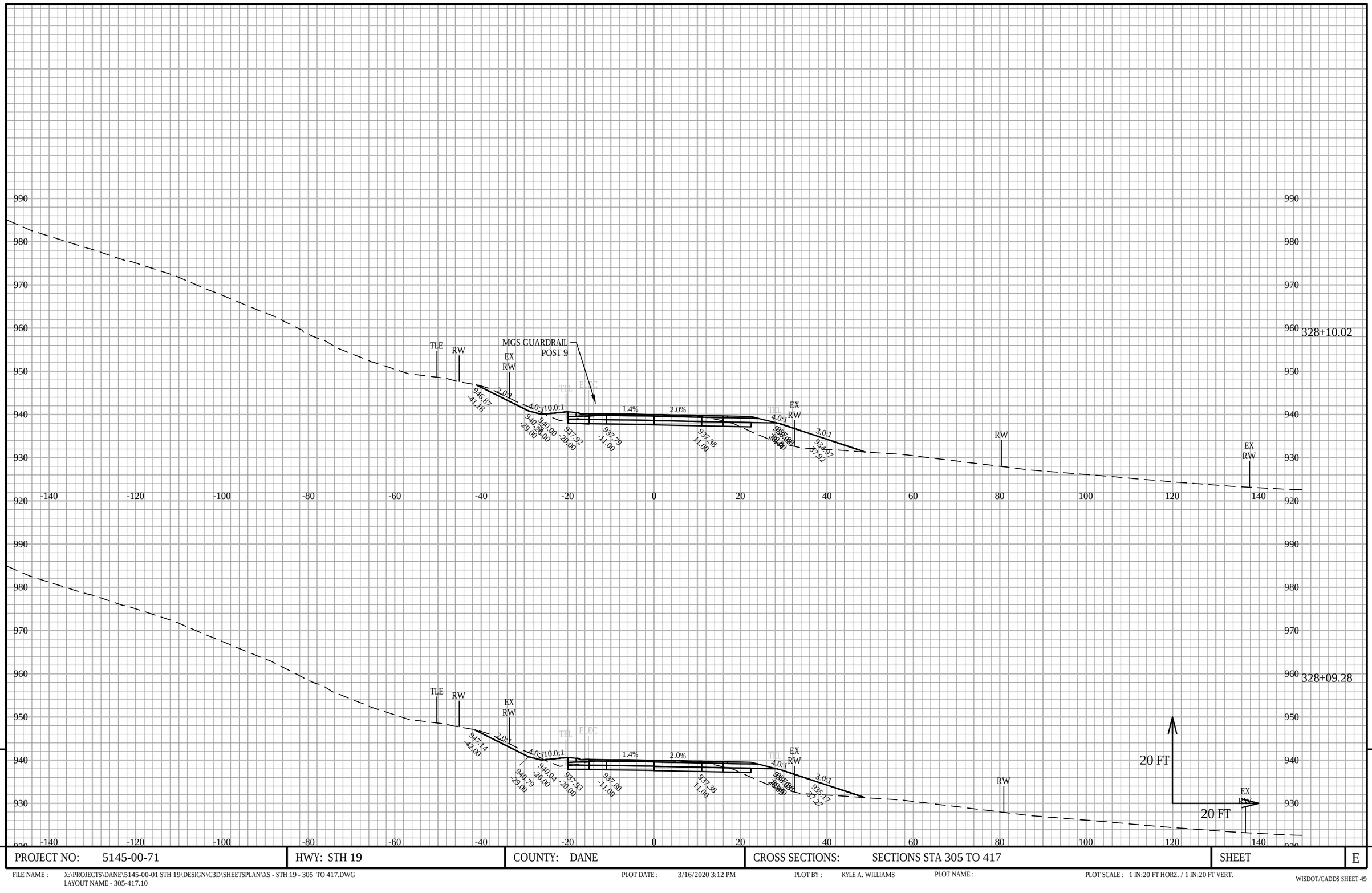
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.9

PLOT DATE : 3/16/2020 3:12 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

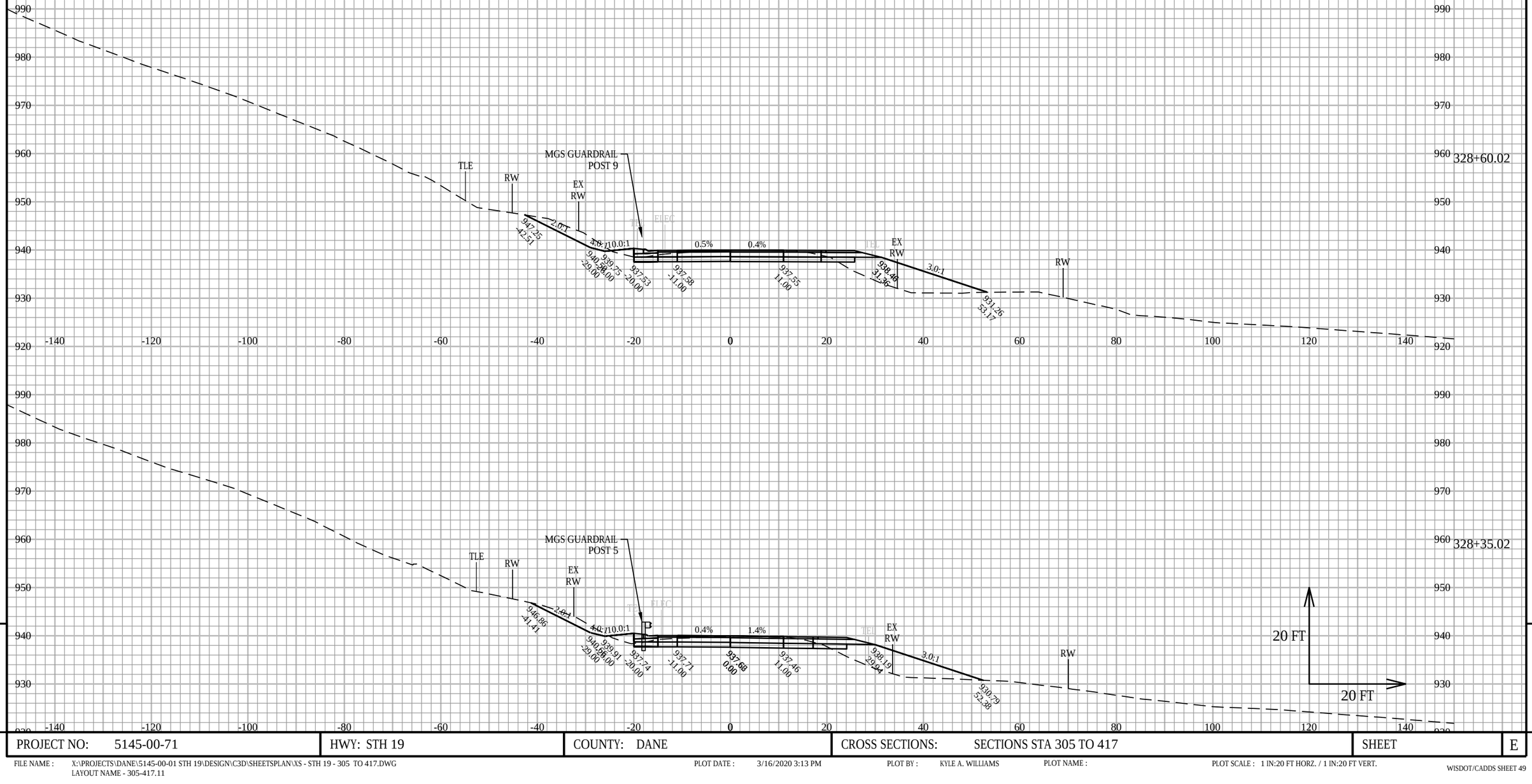
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LAYOUT NAME - 305-417.10

PLOT DATE : 3/16/2020 3:12 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

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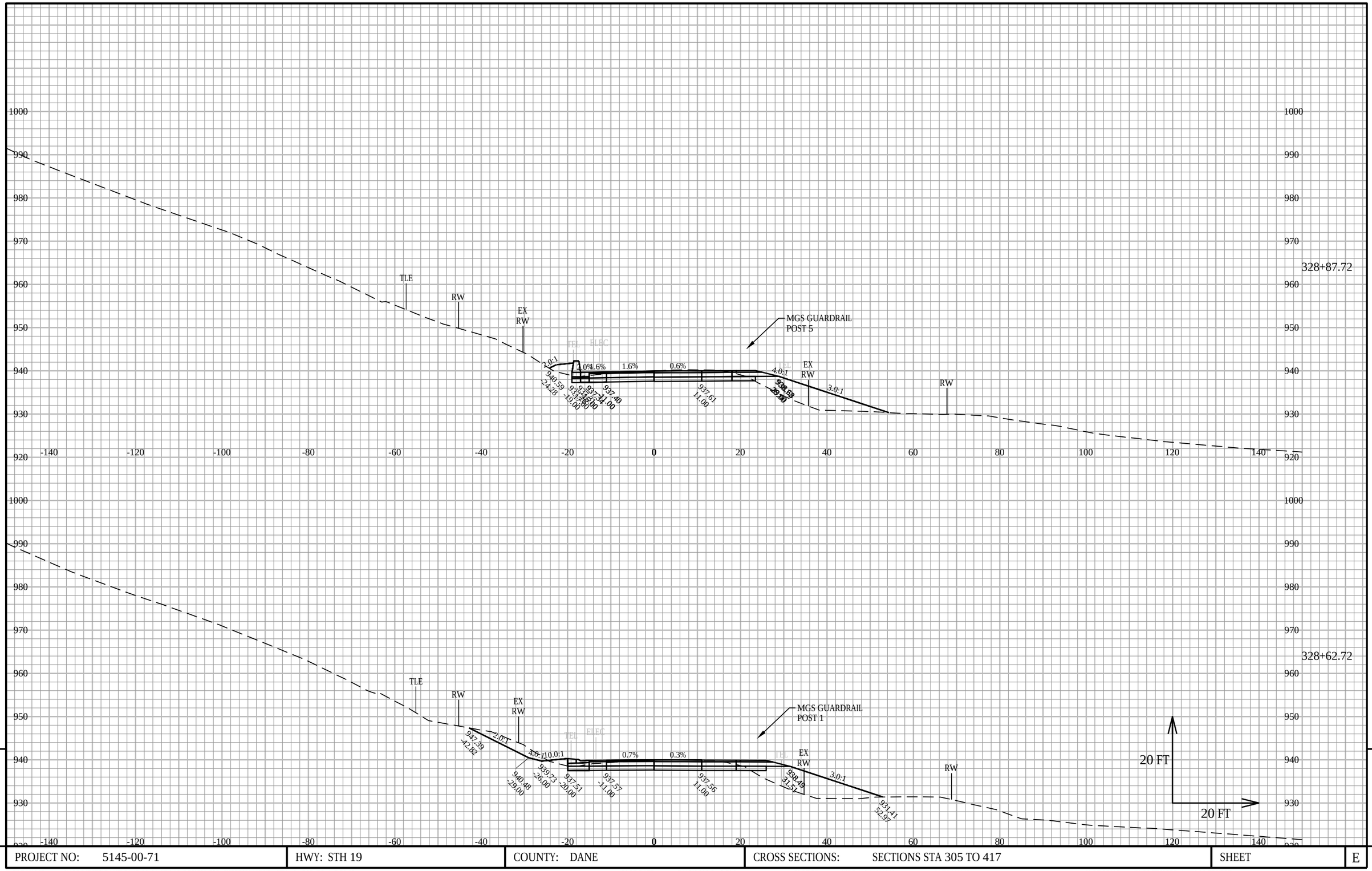


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.11

PLOT DATE : 3/16/2020 3:13 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.12

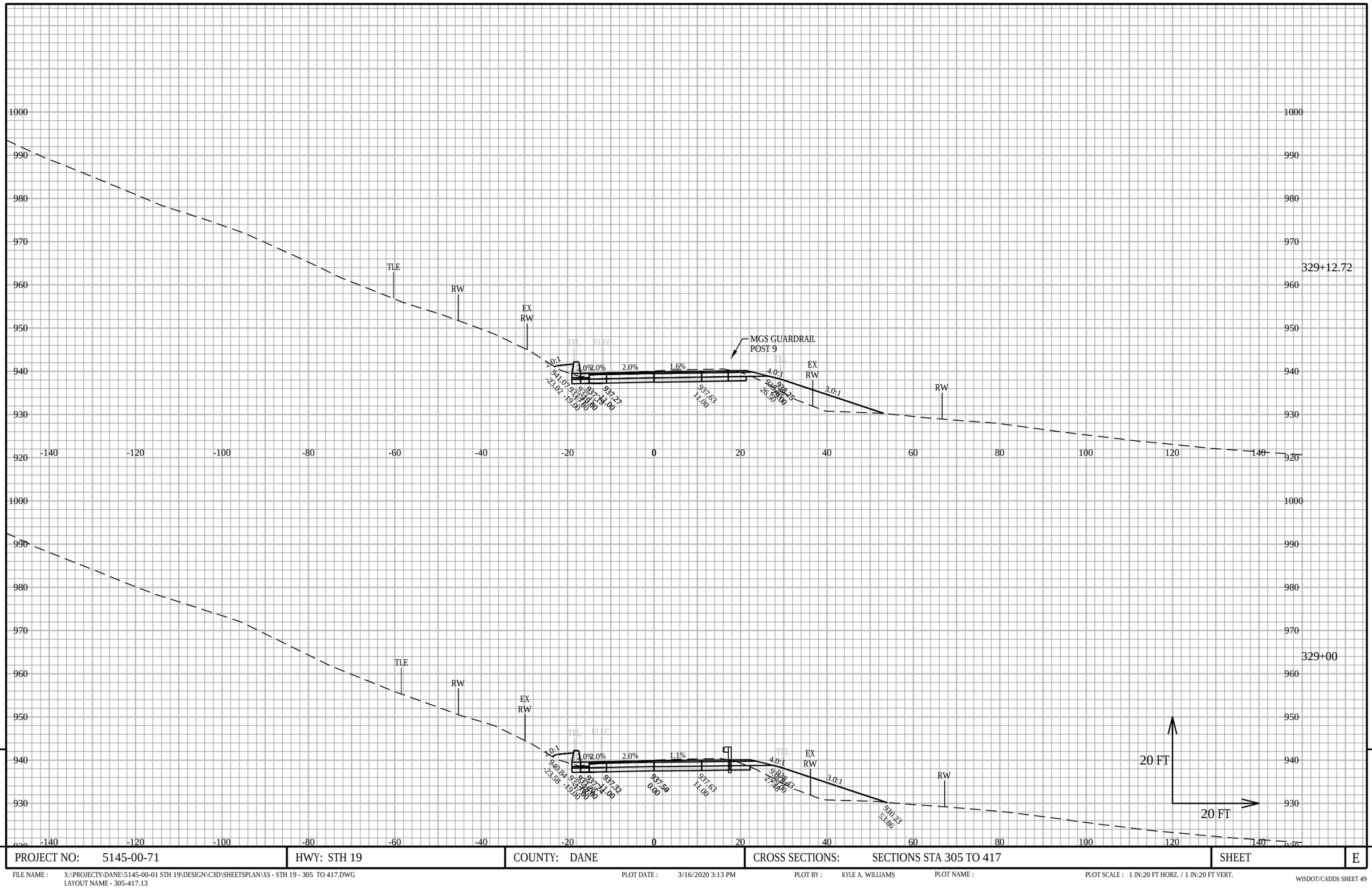
PLOT DATE : 3/16/2020 3:13 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

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LAYOUT NAME - 305-417.13

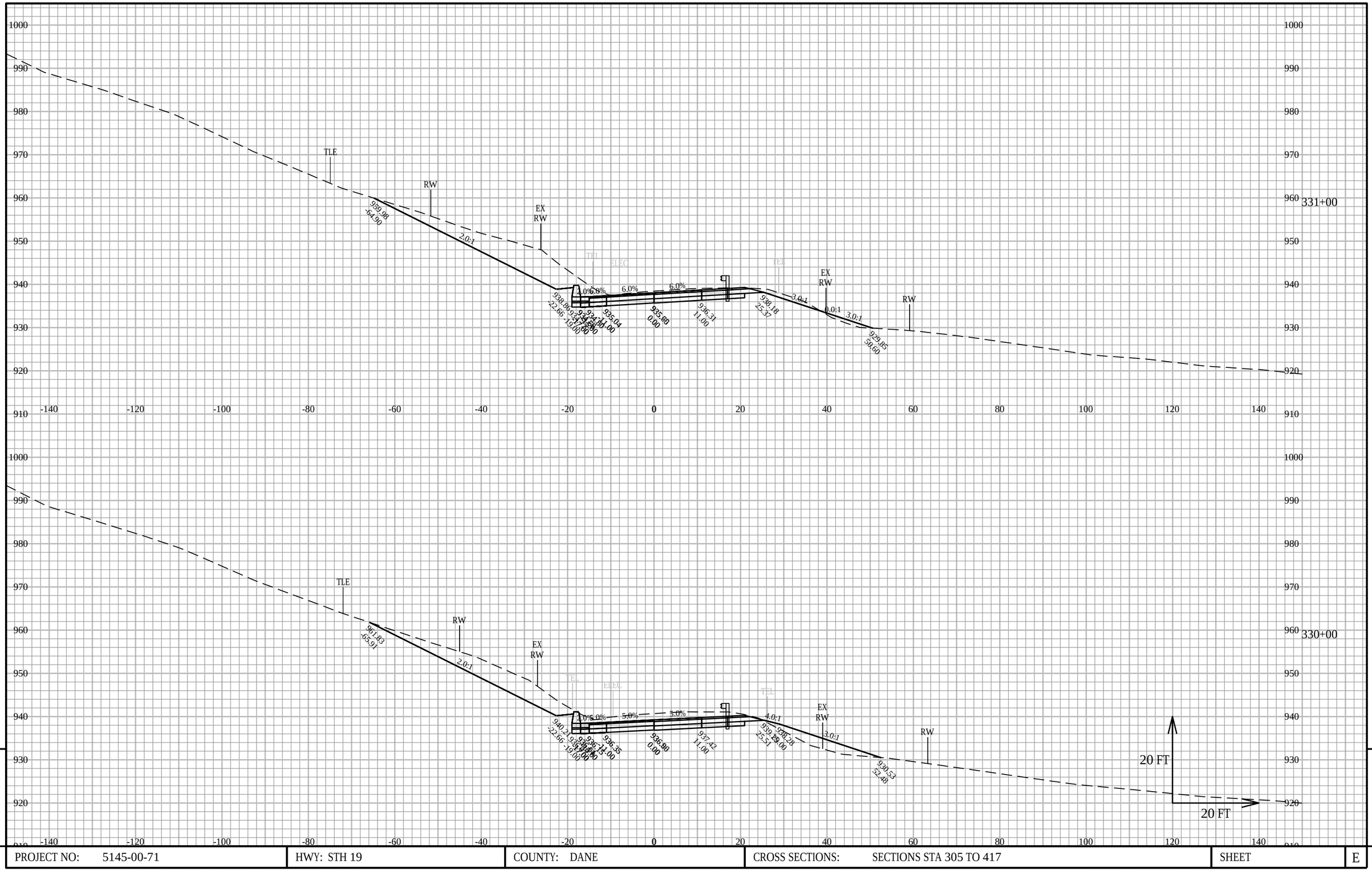
PLOT DATE : 3/16/2020 3:13 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

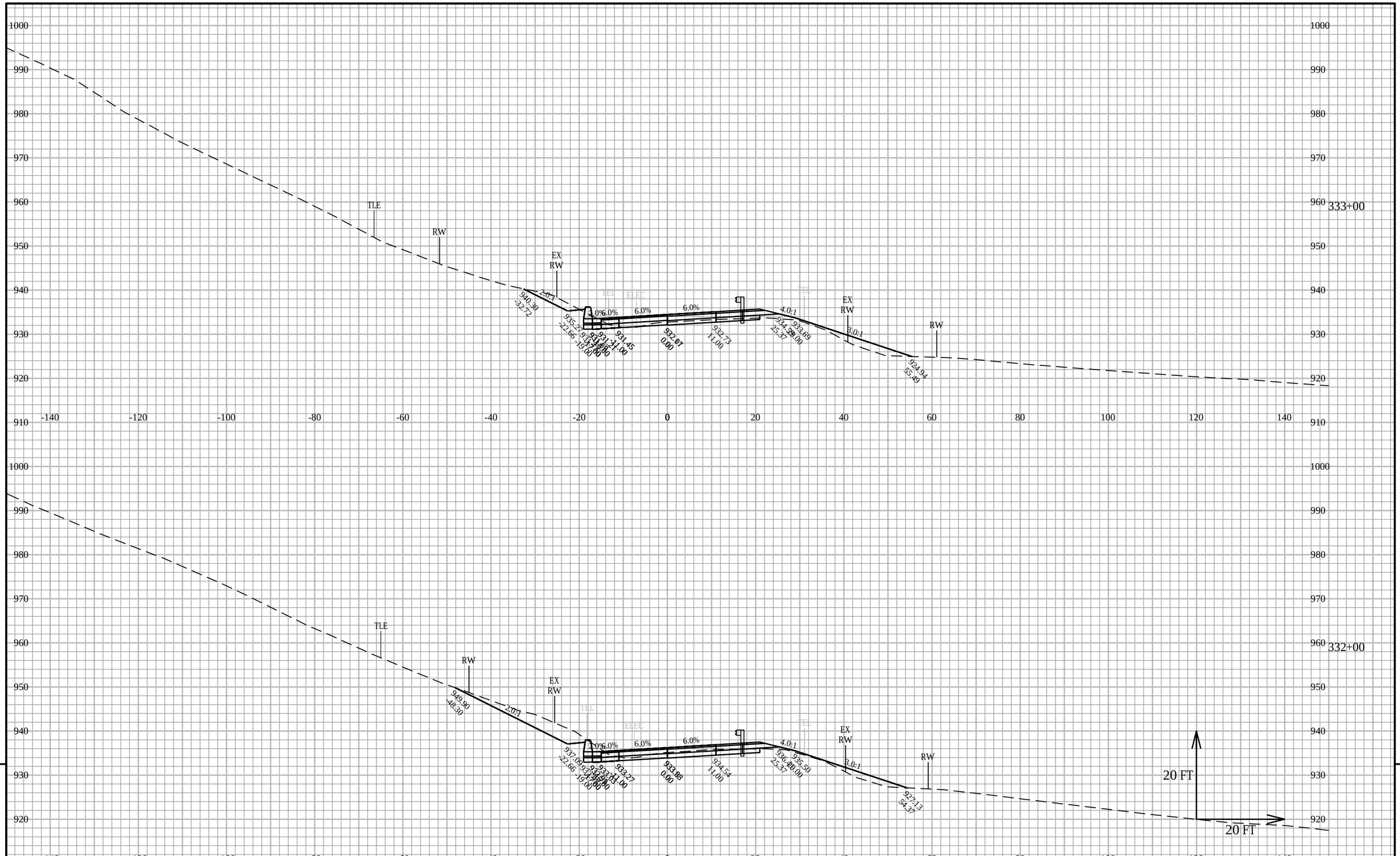


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.14

PLOT DATE : 3/16/2020 3:14 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET E

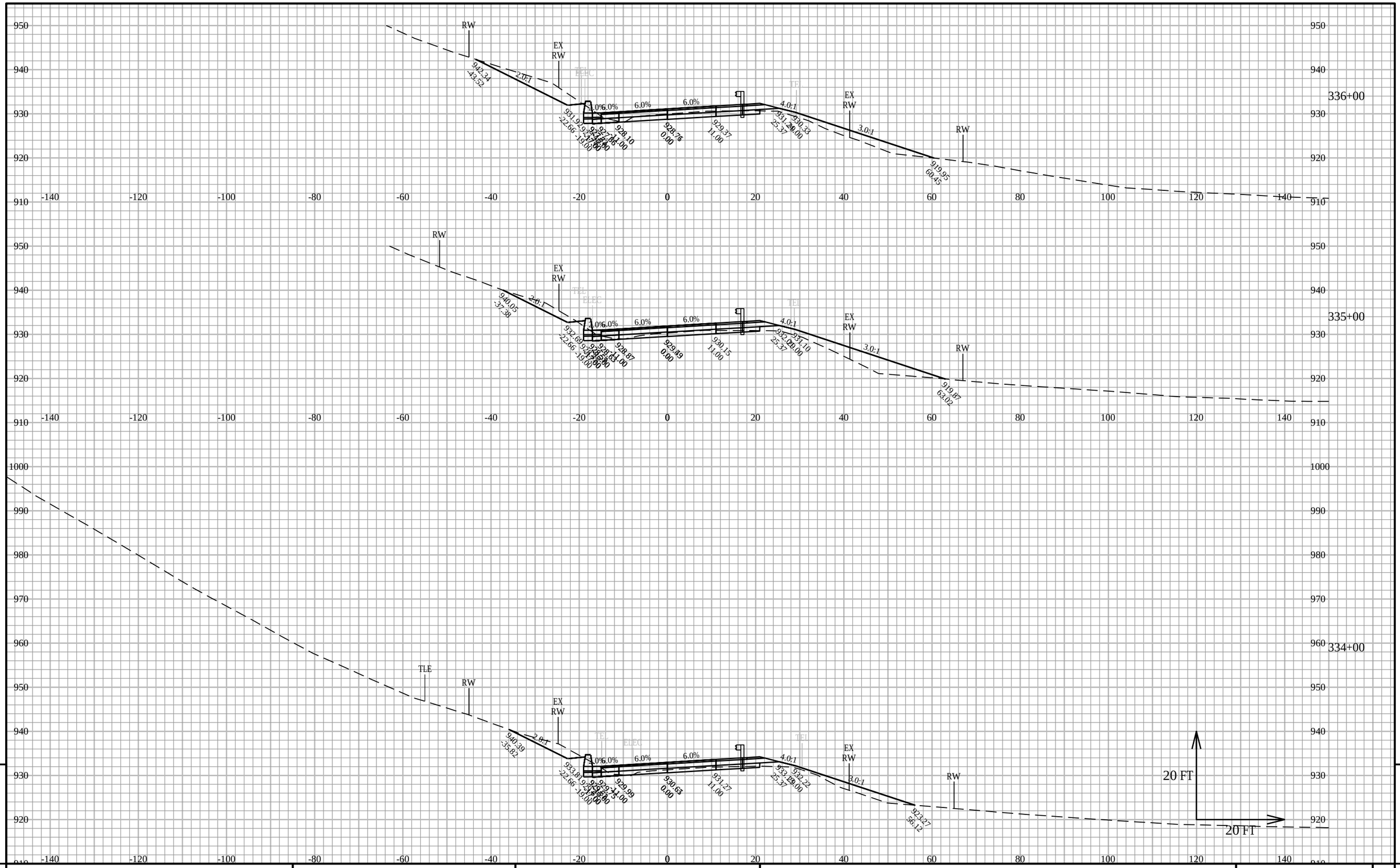
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LAYOUT NAME - 305-417.15

PLOT DATE : 3/16/2020 3:14 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

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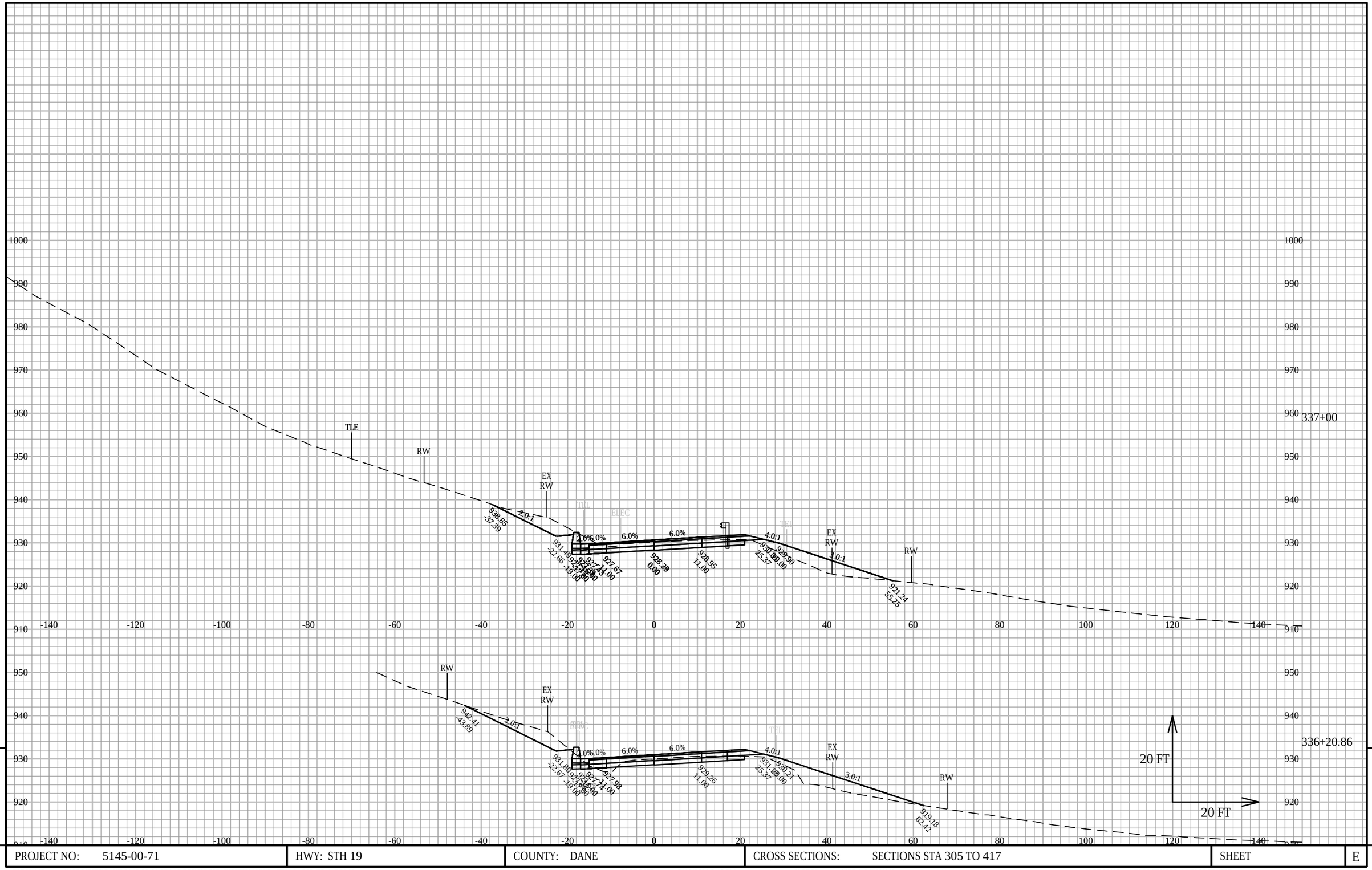


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.16

PLOT DATE : 3/16/2020 3:14 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

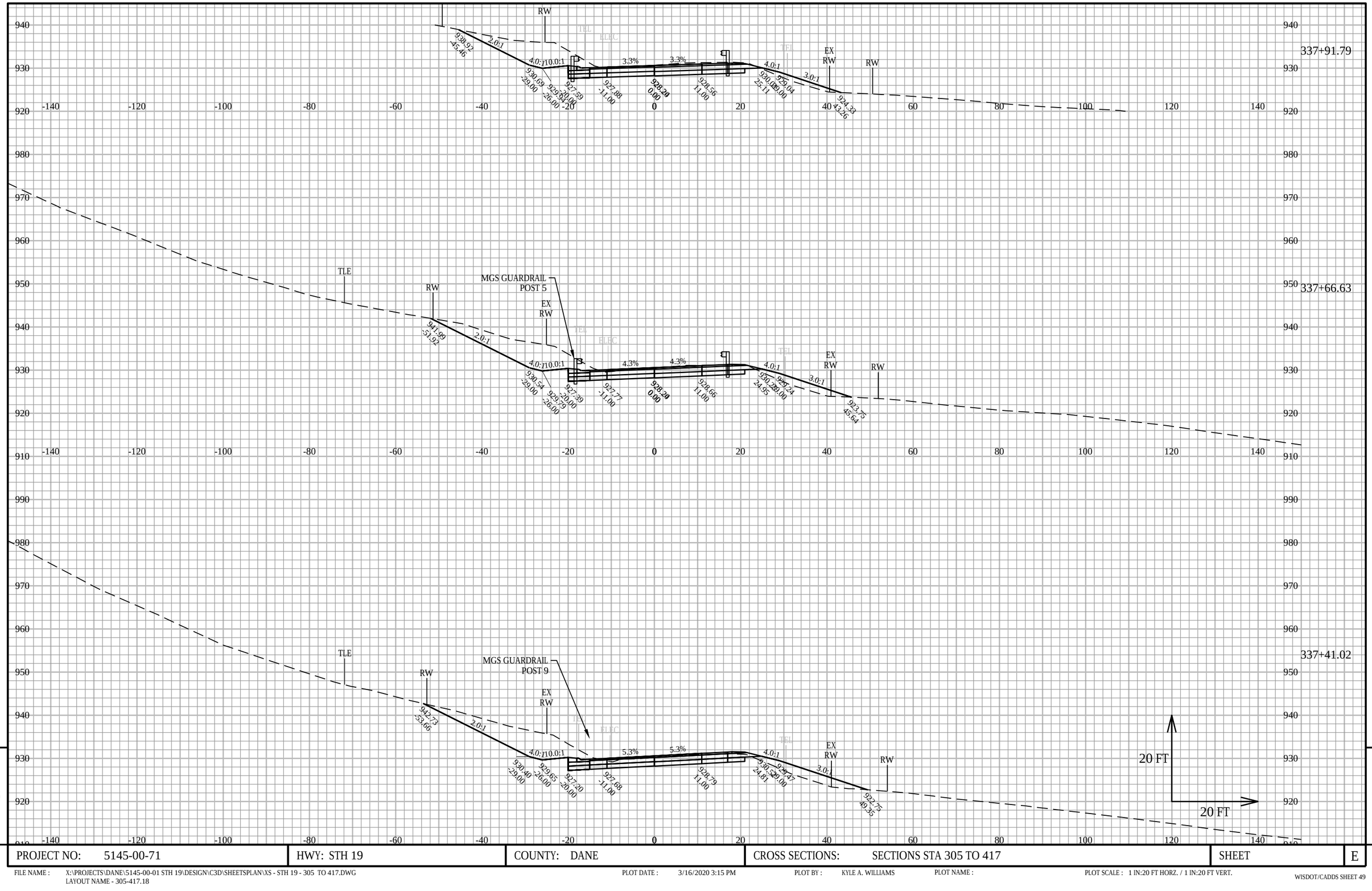


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.17

PLOT DATE : 3/16/2020 3:15 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

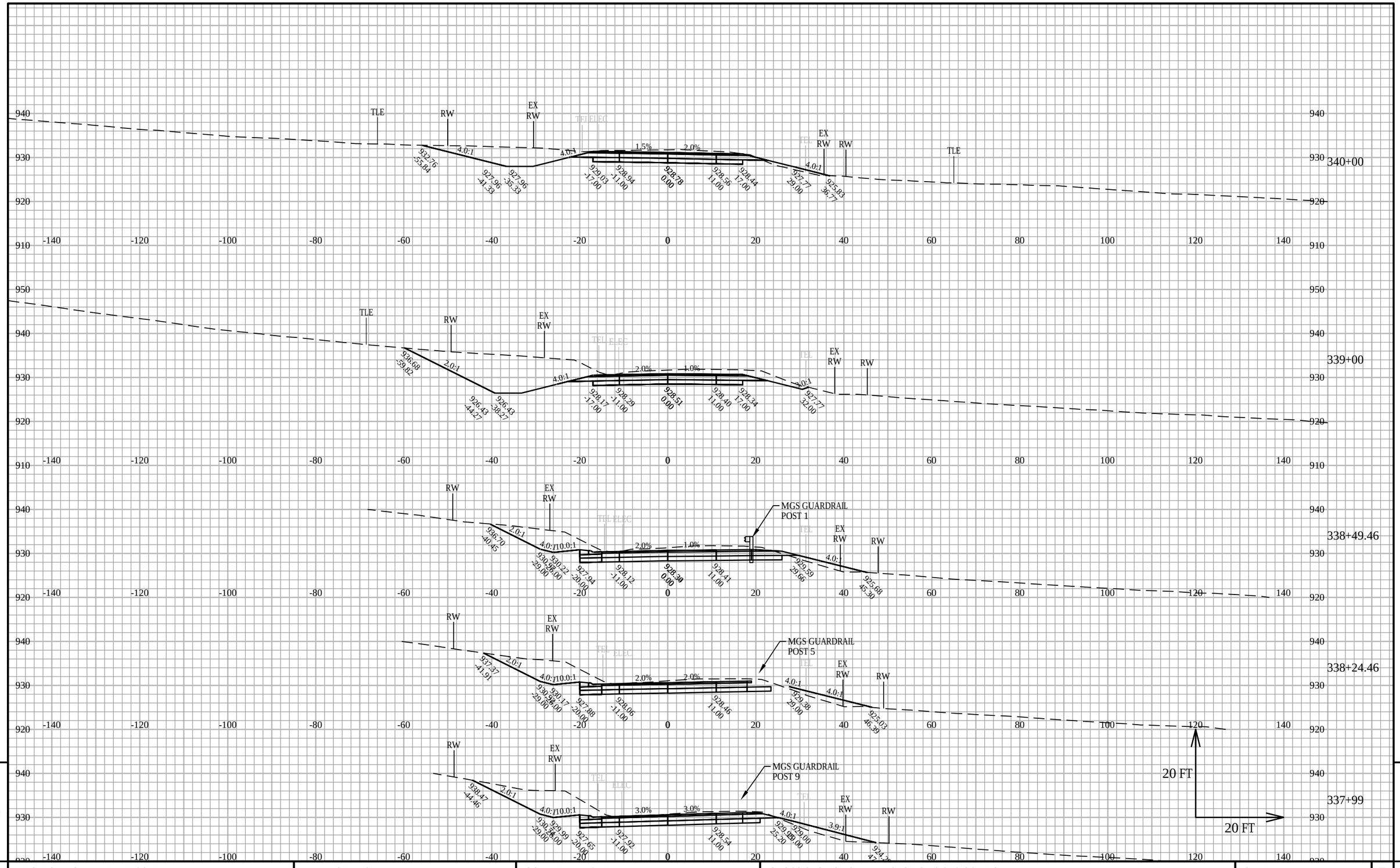
WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

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LAYOUT NAME - 305-417.18

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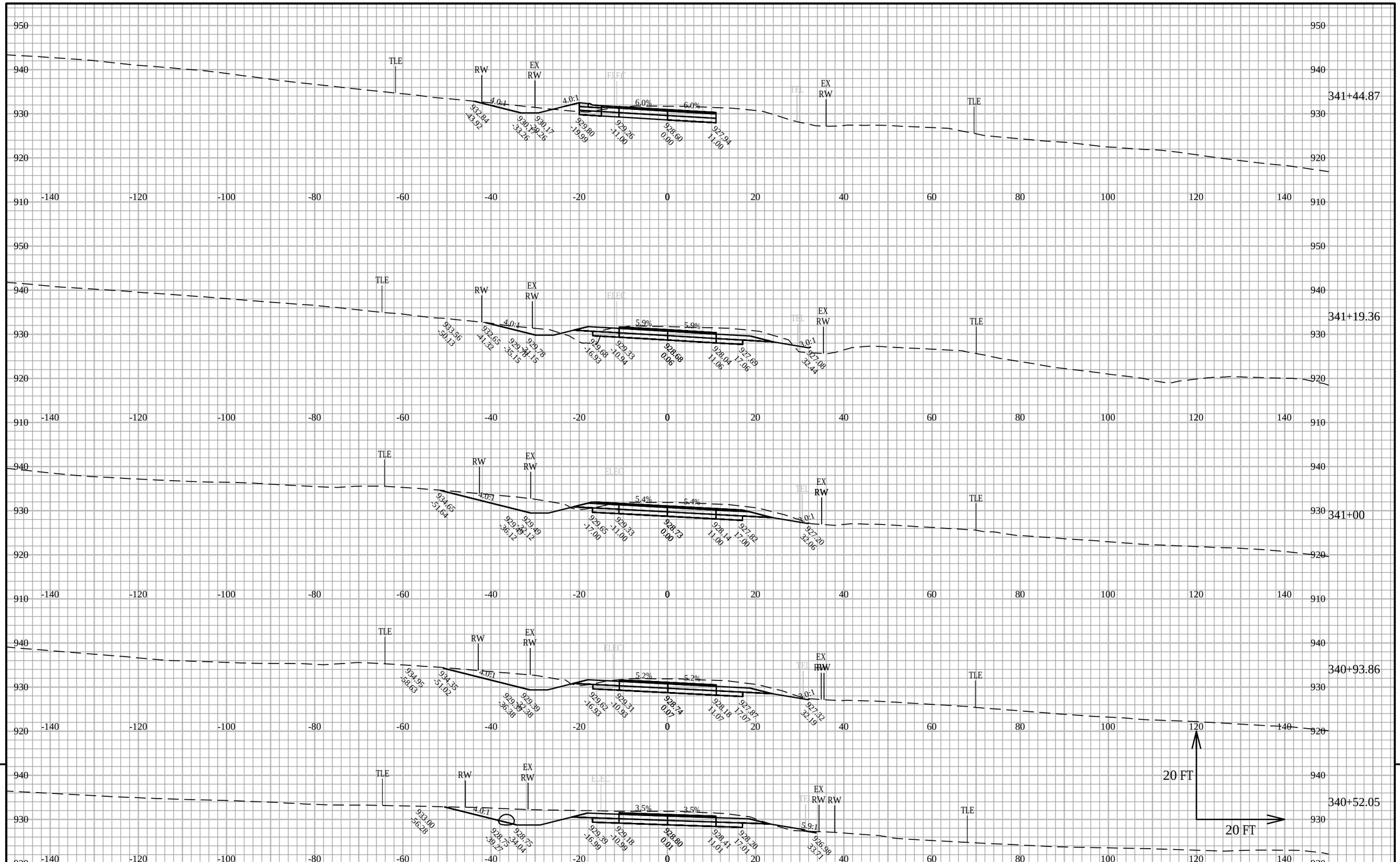


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.19

PLOT DATE : 3/16/2020 3:15 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

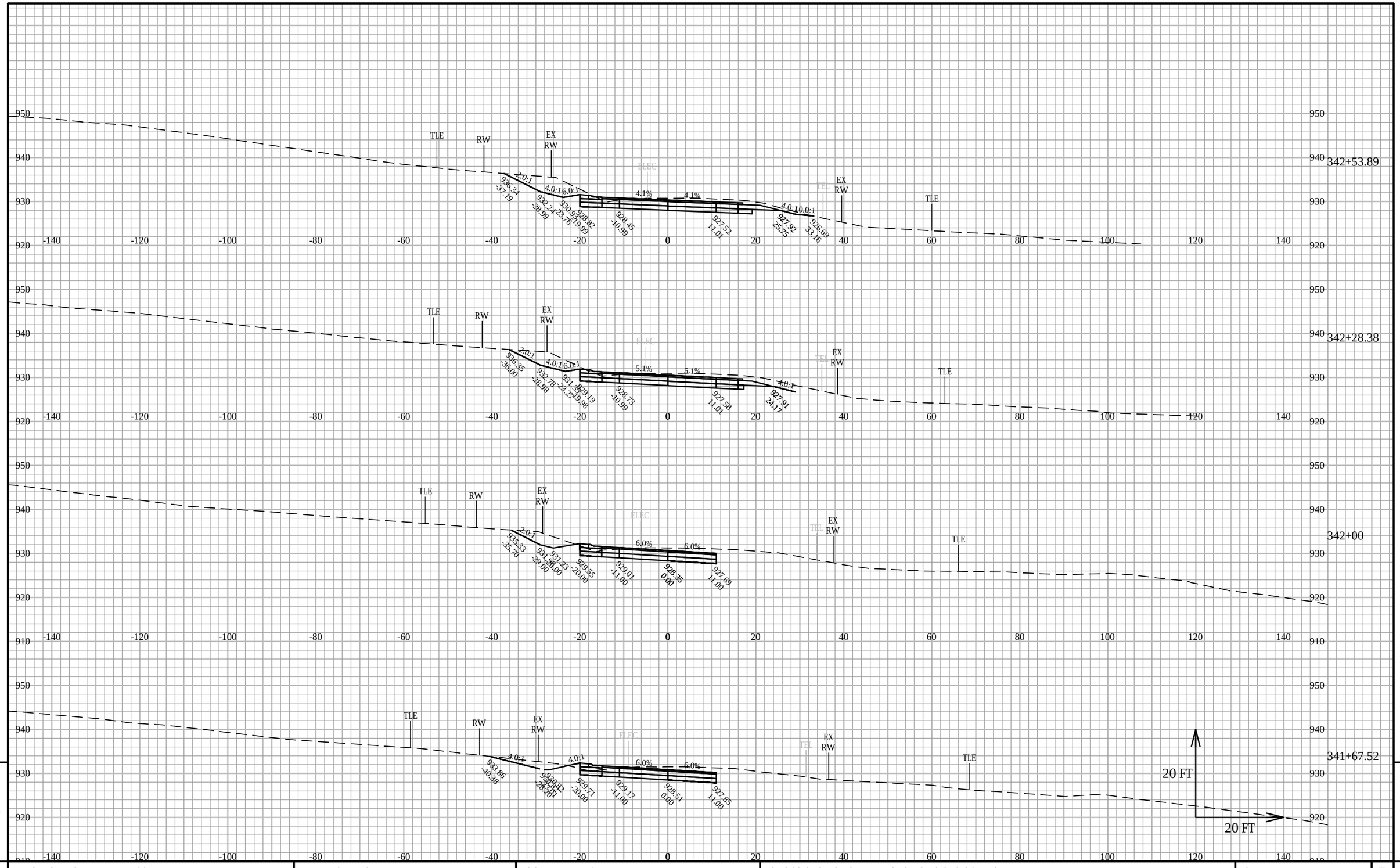


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FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.20

PLOT DATE : 3/16/2020 3:16 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

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LAYOUT NAME - 305-417.21

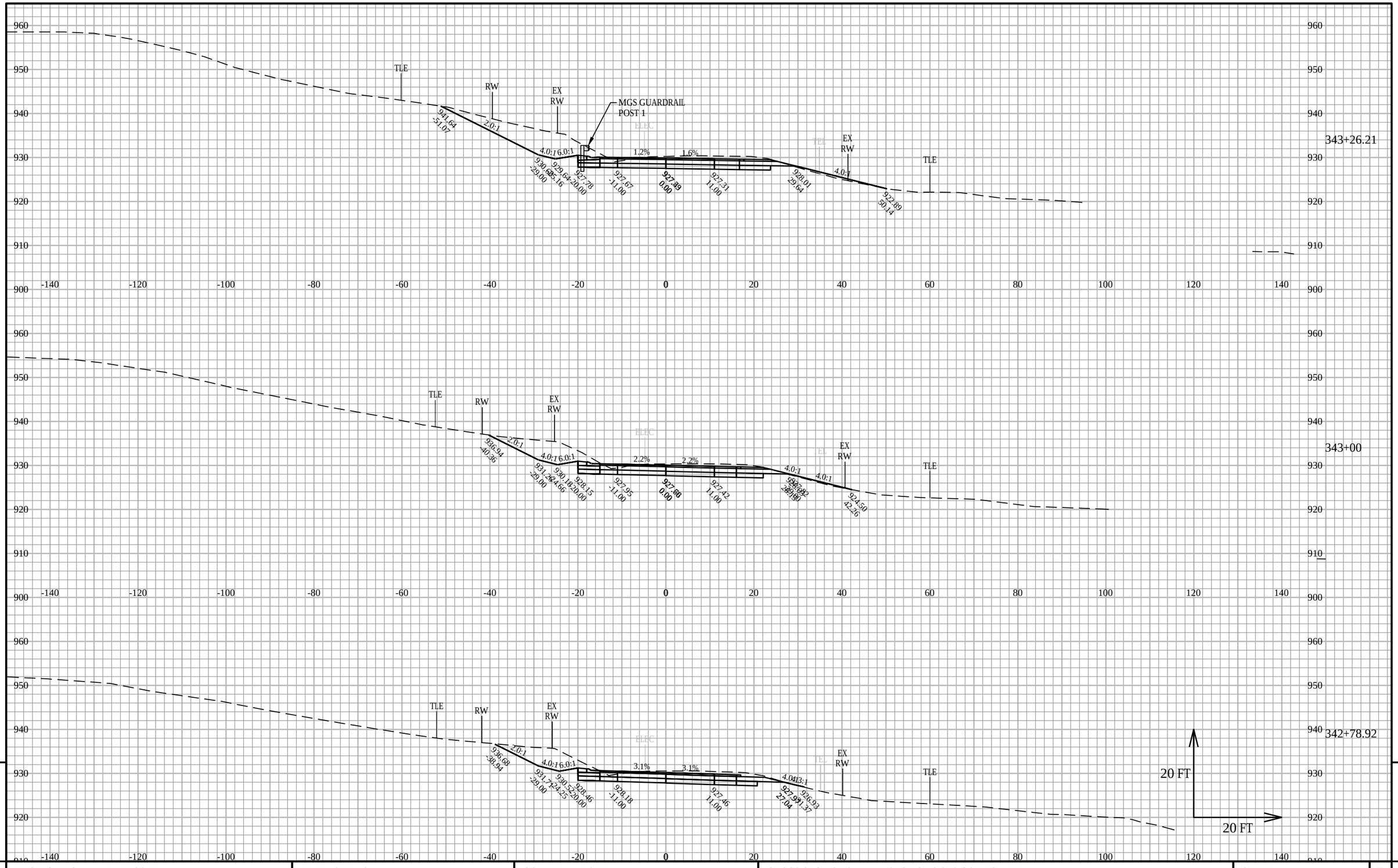
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PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

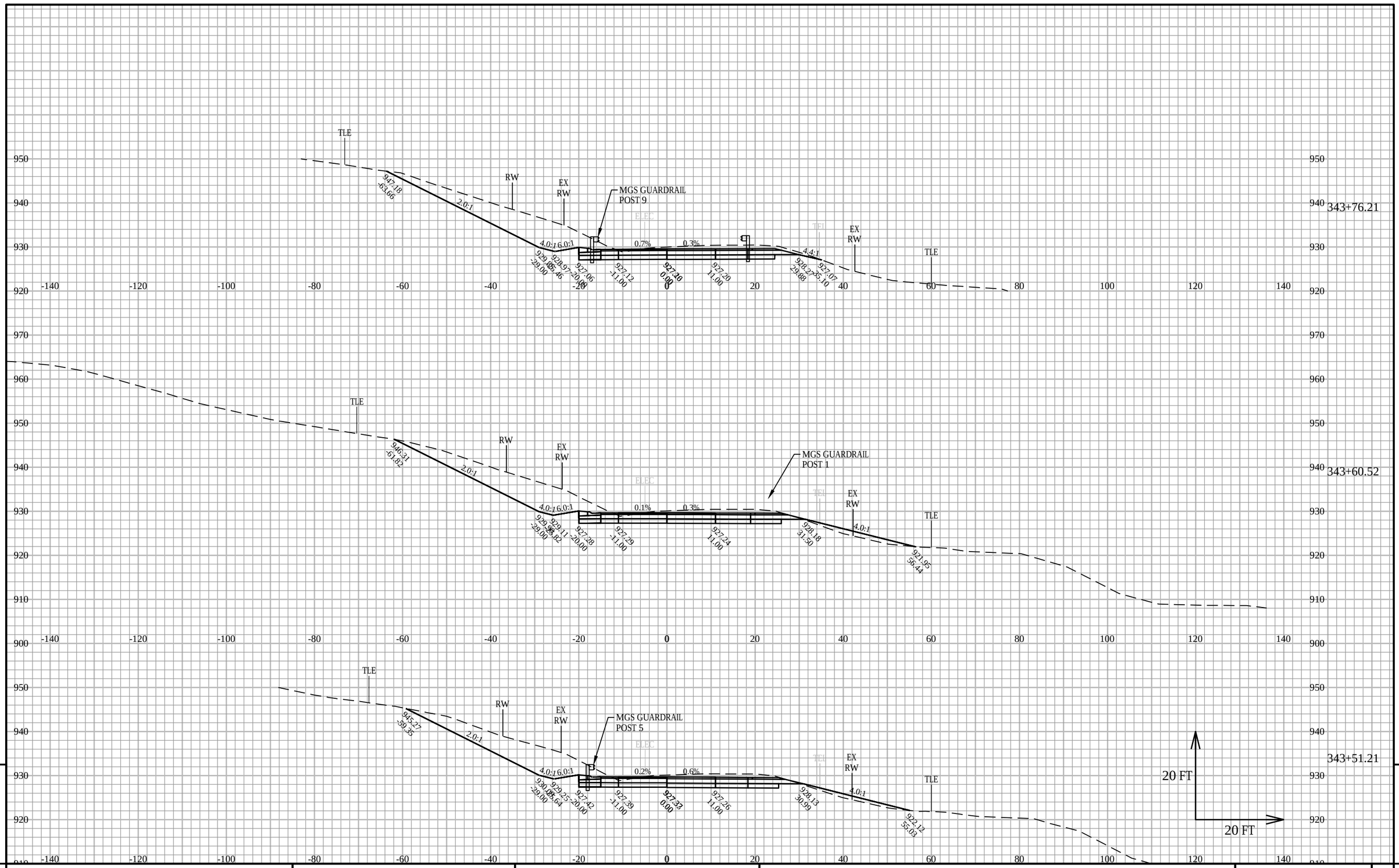


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.22

PLOT DATE : 3/16/2020 3:16 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

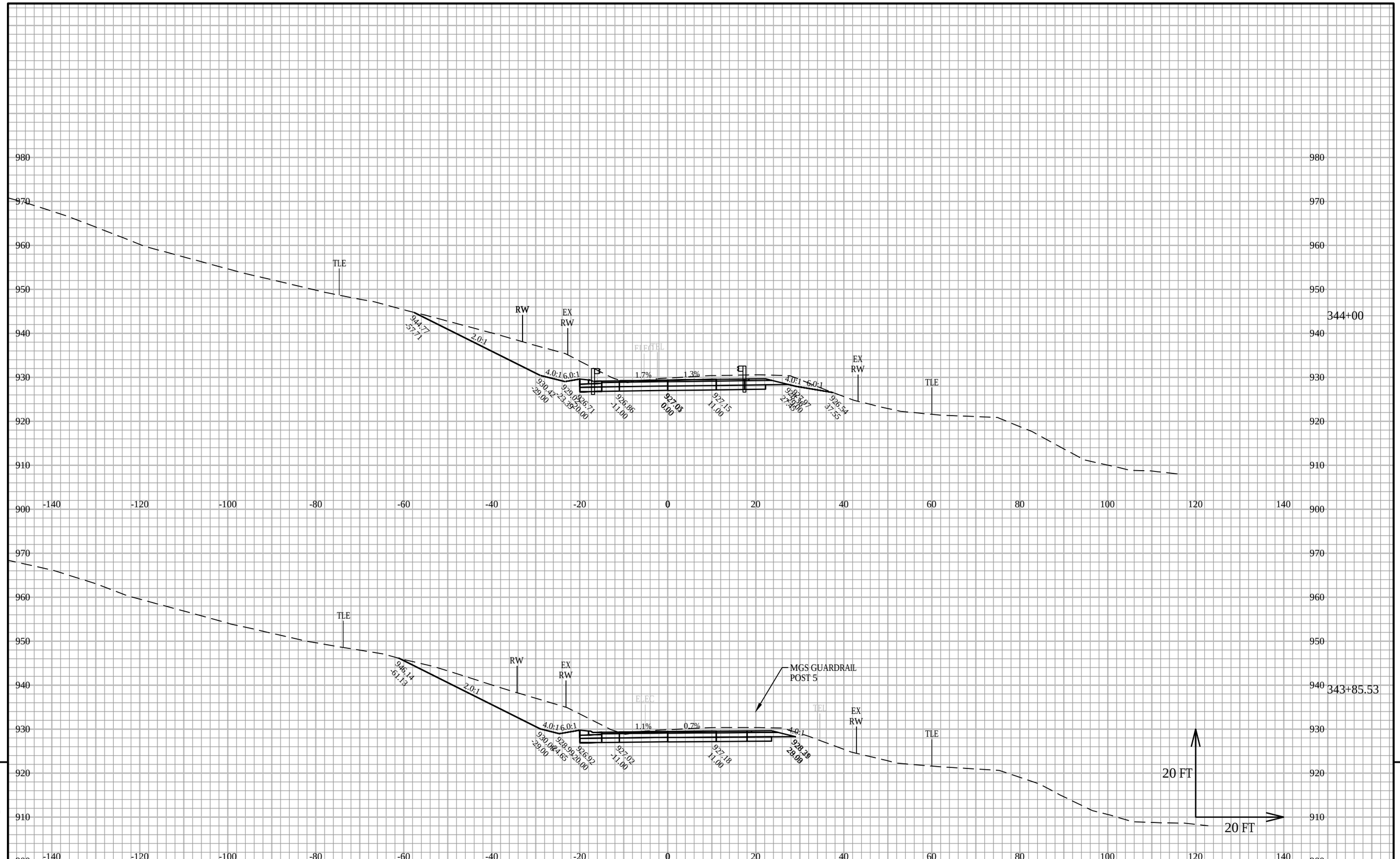


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.23

PLOT DATE : 3/16/2020 3:17 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.24

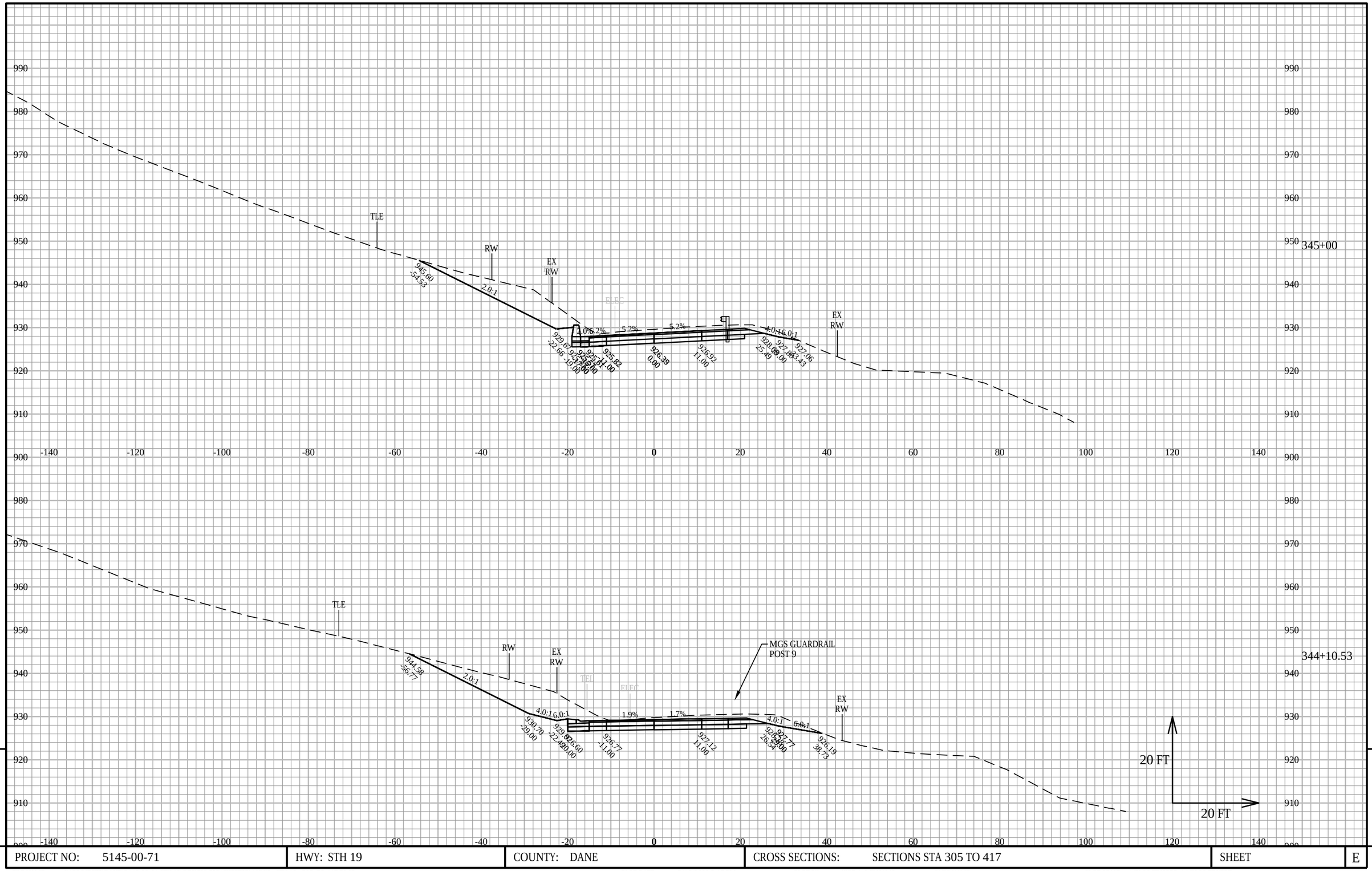
PLOT DATE : 3/16/2020 3:17 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.25

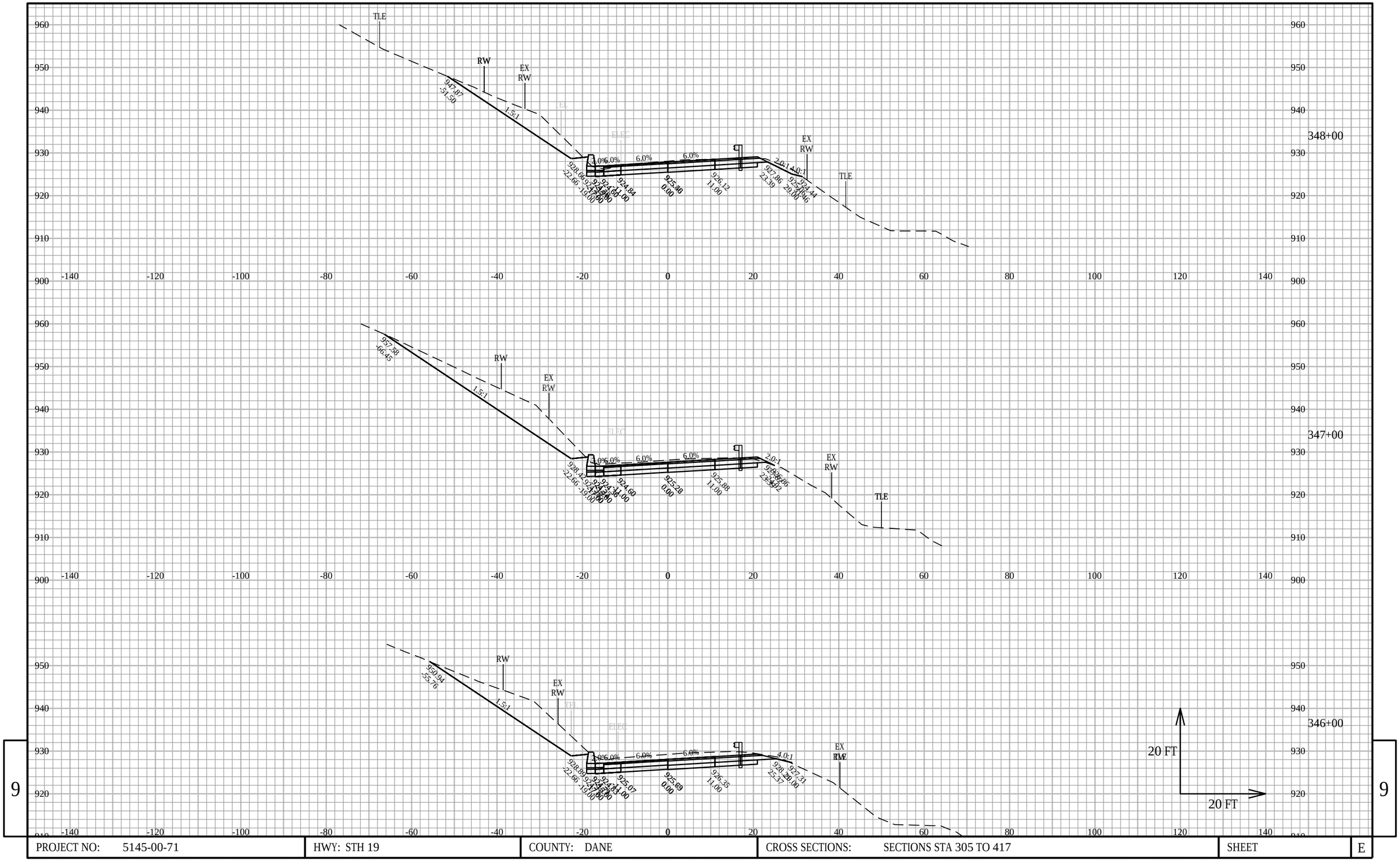
PLOT DATE : 3/16/2020 3:17 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.26

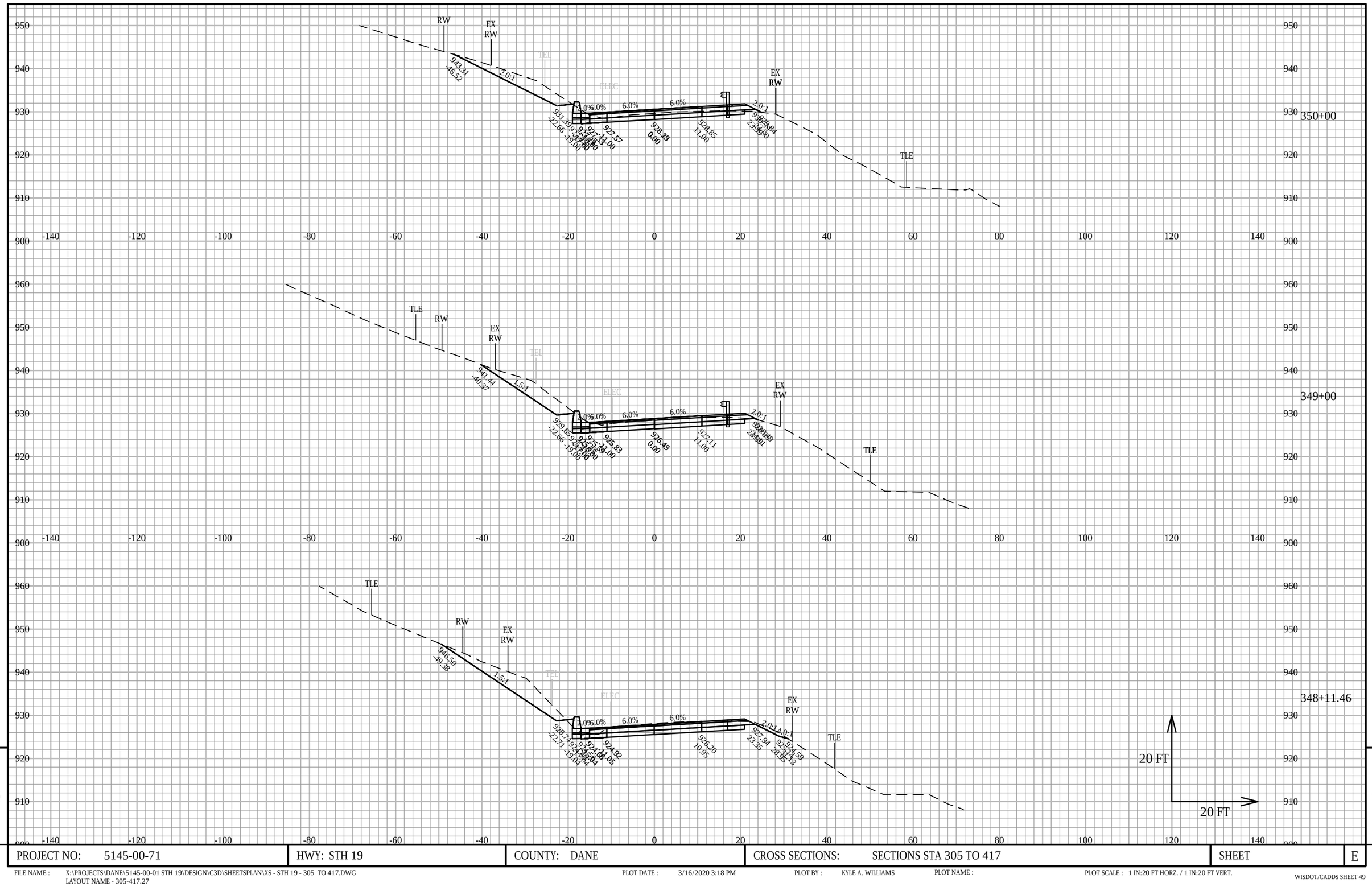
PLOT DATE : 3/16/2020 3:18 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

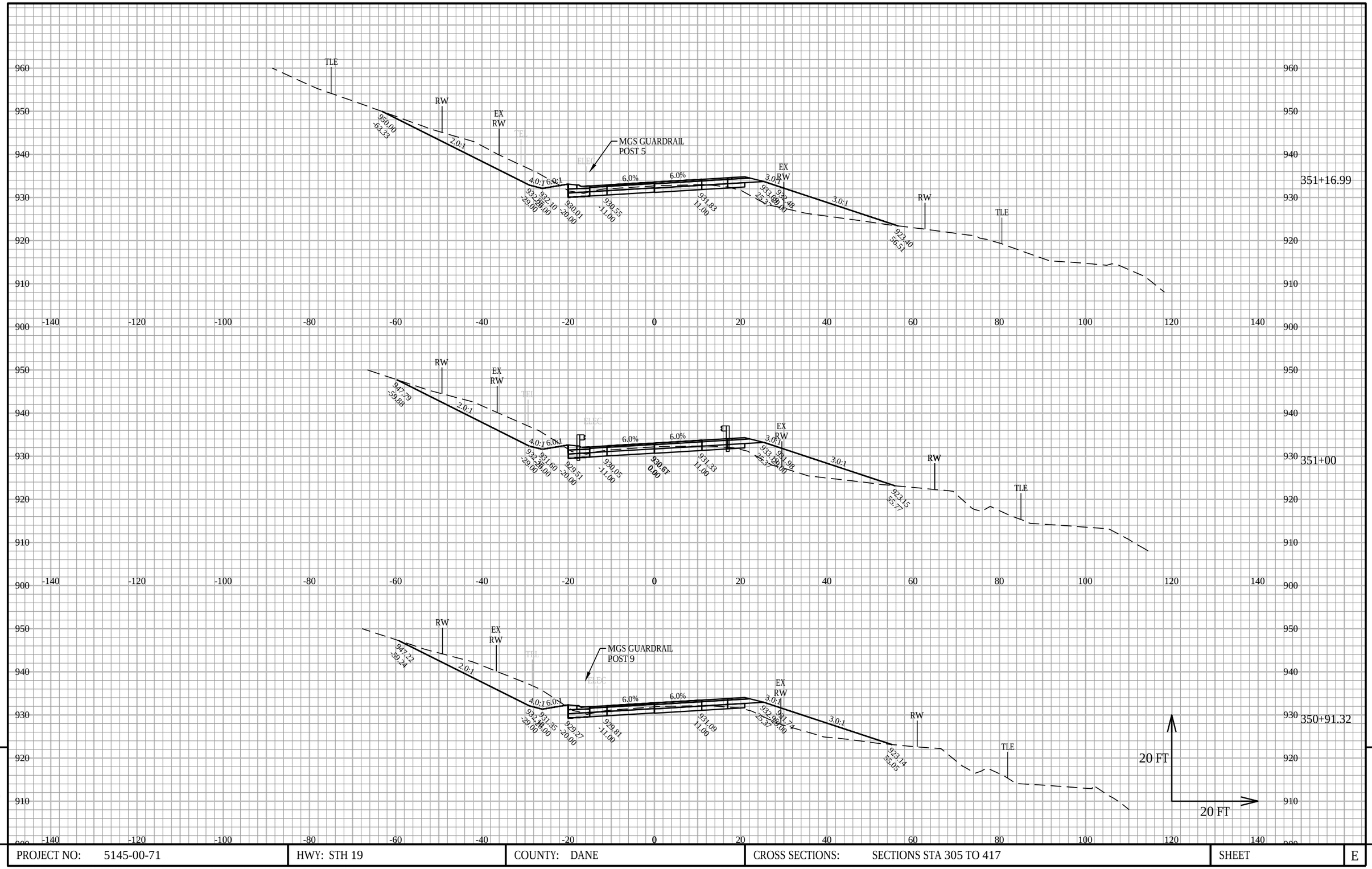
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.27

PLOT DATE : 3/16/2020 3:18 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.28

PLOT DATE : 3/16/2020 3:18 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

352+00

TLE
RW
EX RW
950.09
-58.02
2.0:1
4.0:1
6.0:1
6.0%
6.0%
3.0:1
3.0:1
933.90
0.00
933.28
-11.00
934.56
-11.00
932.74
-20.00
934.83
-29.00
935.56
-29.00
936.22
-25.27
925.27
-57.64

351+42.74

TLE
RW
EX RW
950.89
-63.51
2.0:1
4.0:1
6.0:1
MGS GUARDRAIL
POST 1
6.0%
6.0%
3.0:1
3.0:1
931.90
0.00
931.34
-11.00
932.62
-11.00
930.80
-20.00
932.89
-29.00
933.56
-29.00
934.28
-25.27
924.30
-56.19

20 FT
20 FT

9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.29

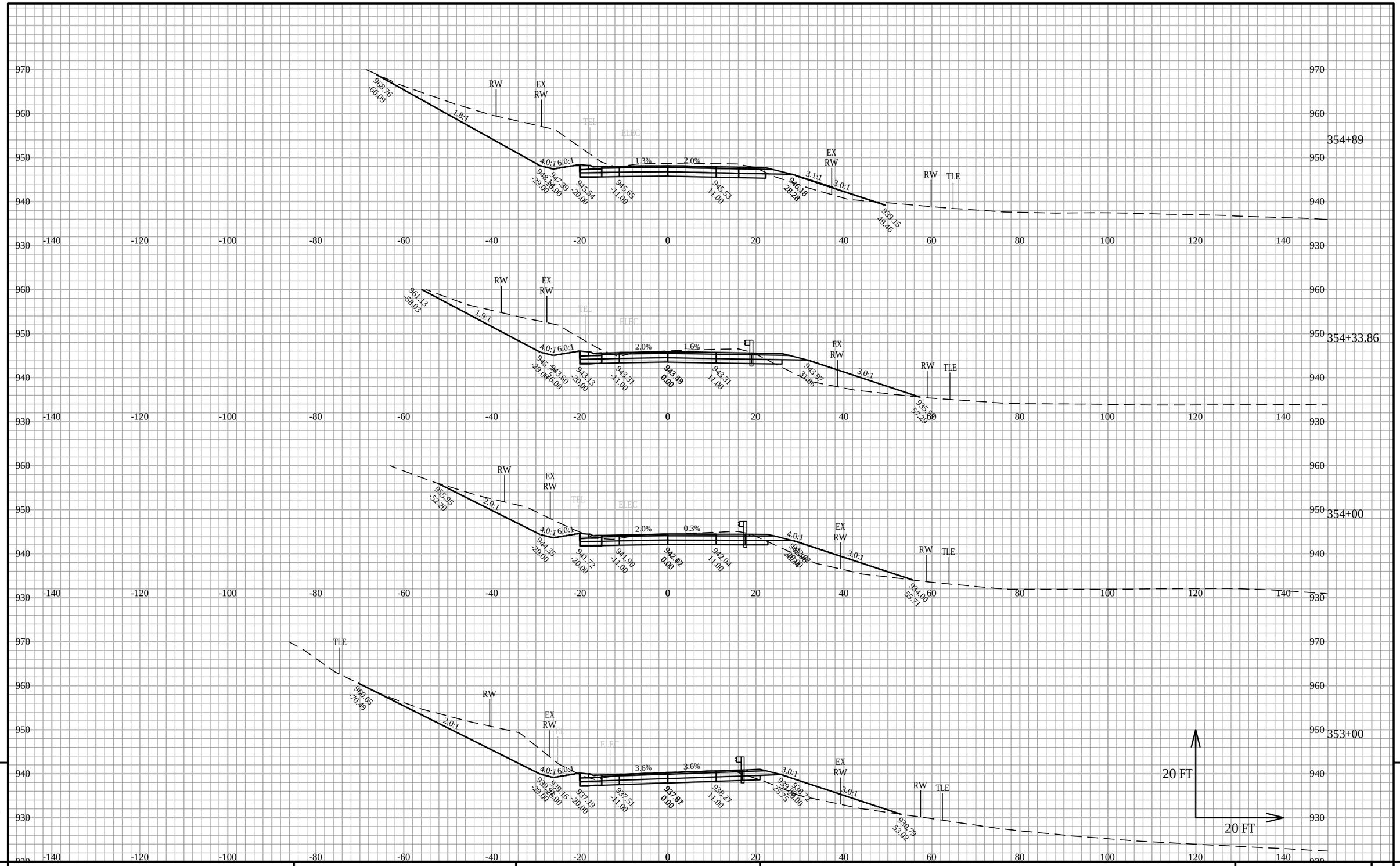
PLOT DATE : 3/16/2020 3:18 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

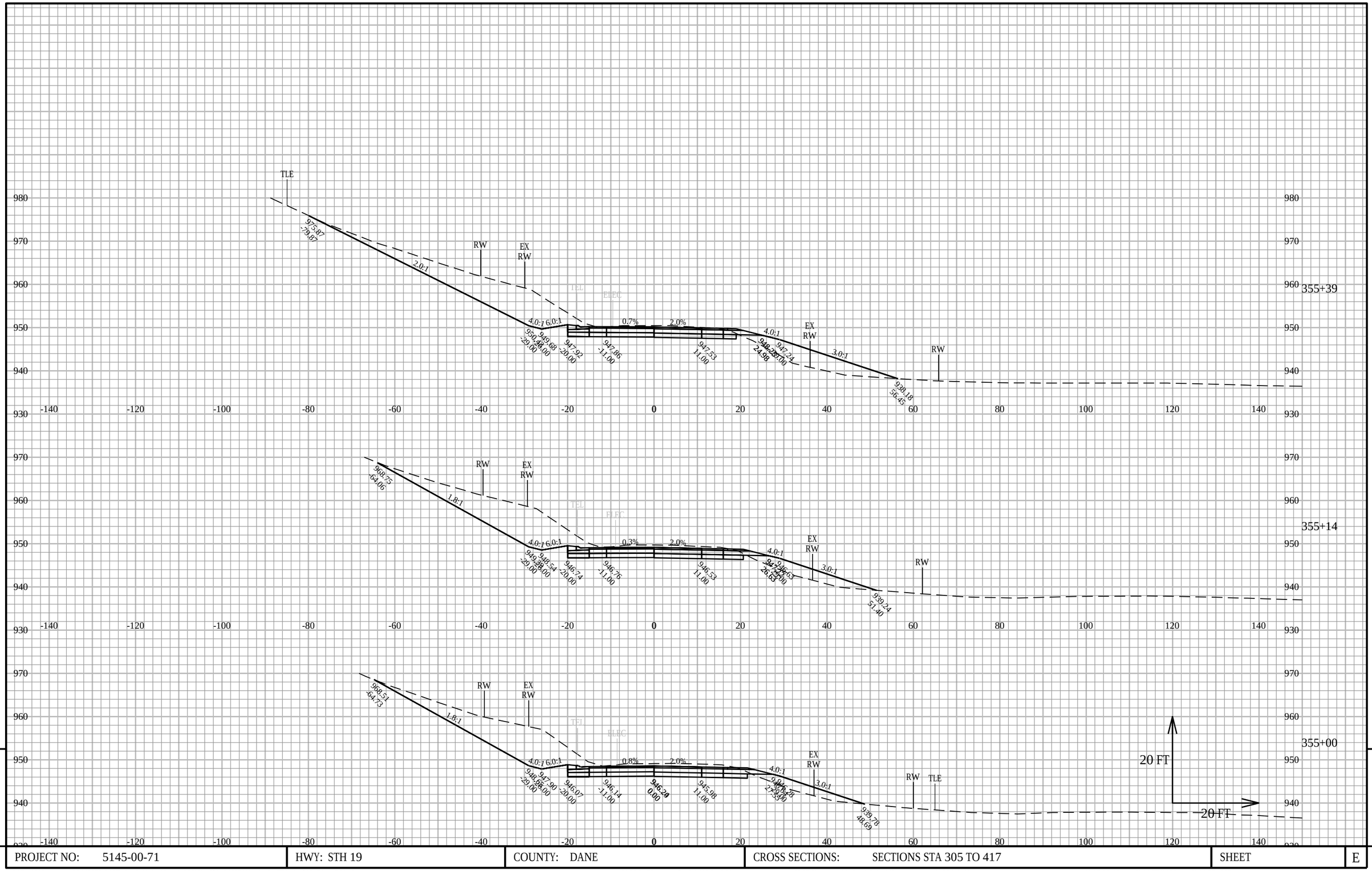


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

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LAYOUT NAME - 305-417.30

PLOT DATE : 3/16/2020 3:19 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.31

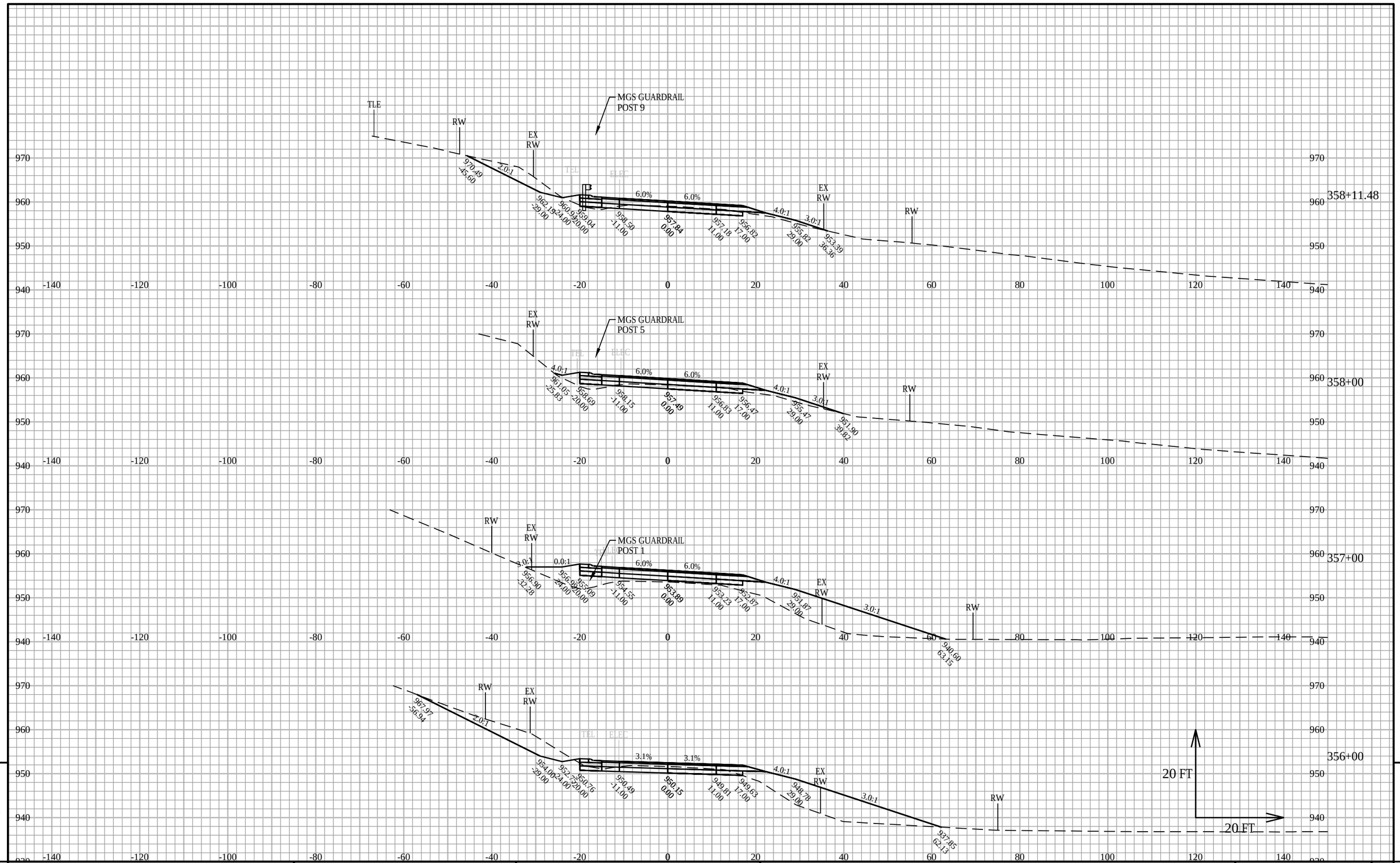
PLOT DATE : 3/16/2020 3:19 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

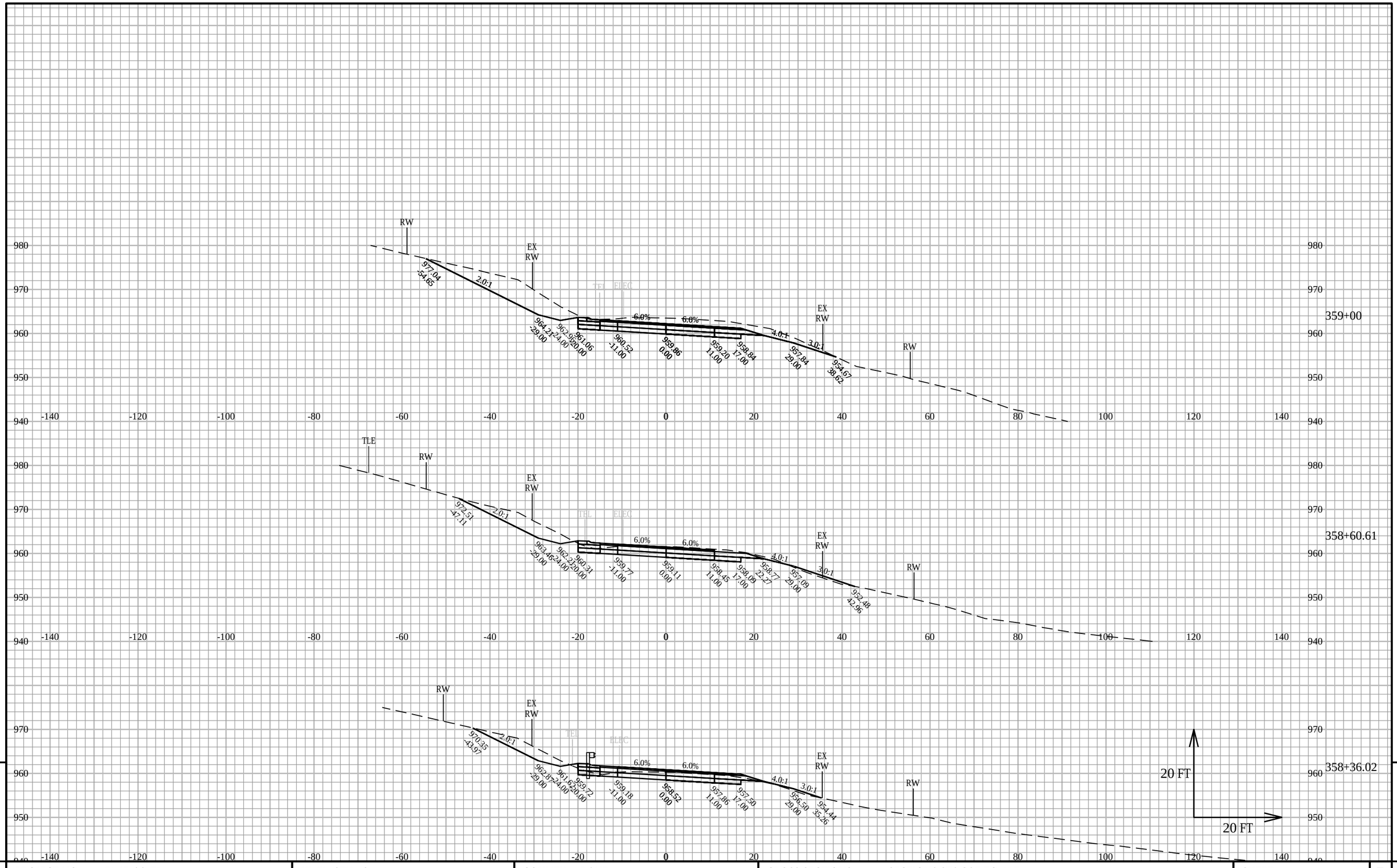
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LAYOUT NAME - 305-417.32

PLOT DATE : 3/16/2020 3:19 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

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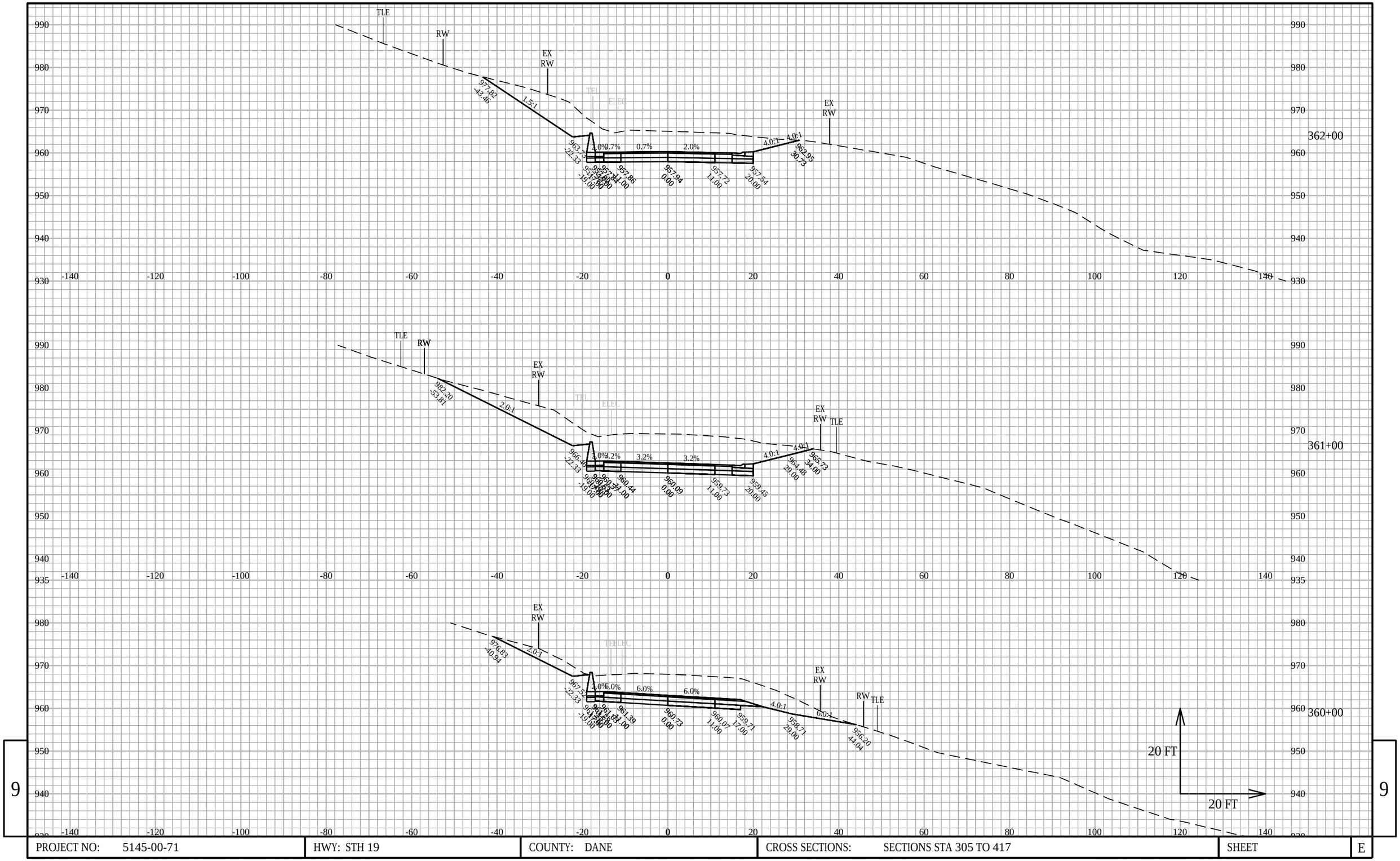


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.33

PLOT DATE : 3/16/2020 3:20 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.34

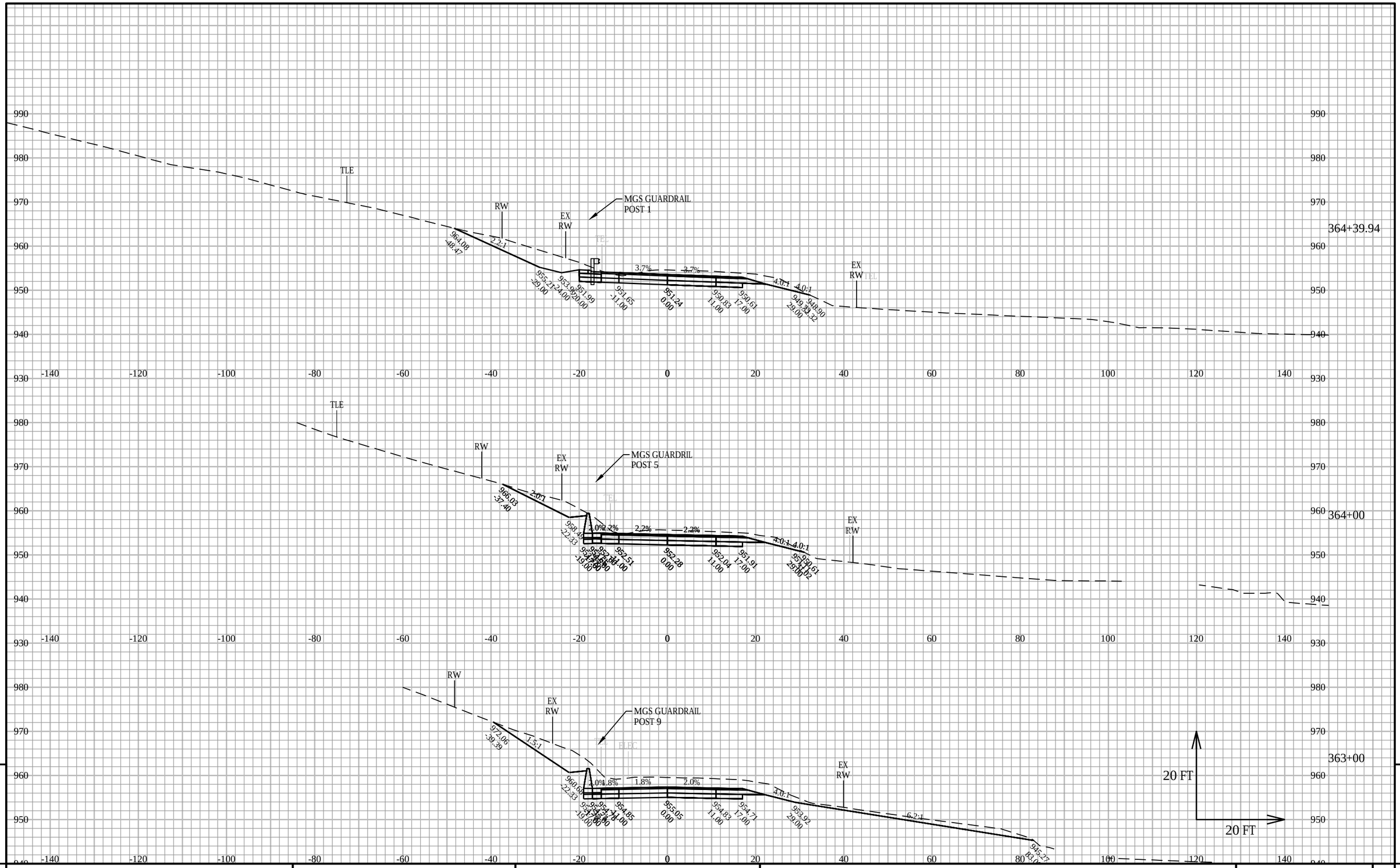
PLOT DATE : 3/16/2020 3:20 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

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LAYOUT NAME - 305-417.35

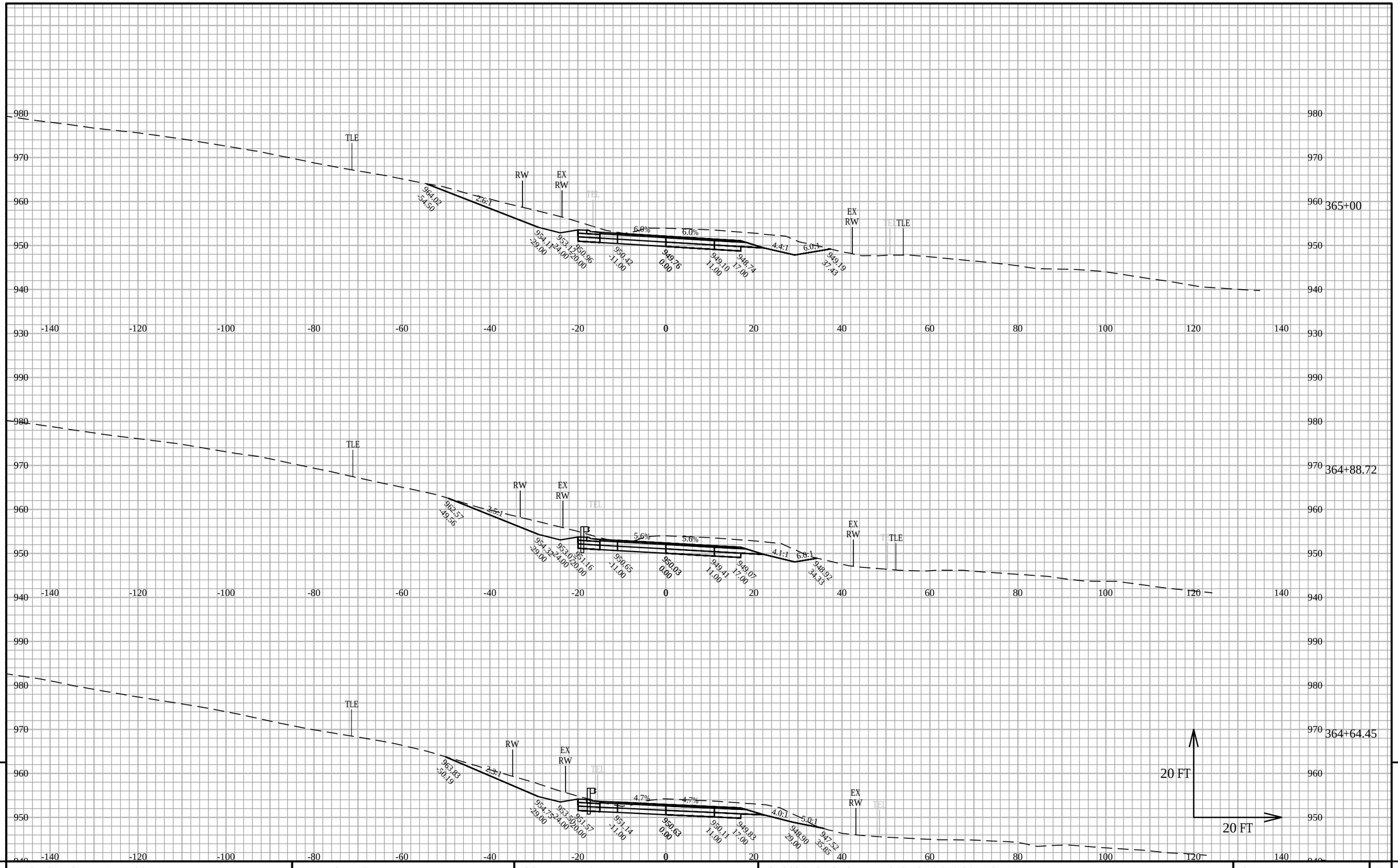
PLOT DATE : 3/16/2020 3:20 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

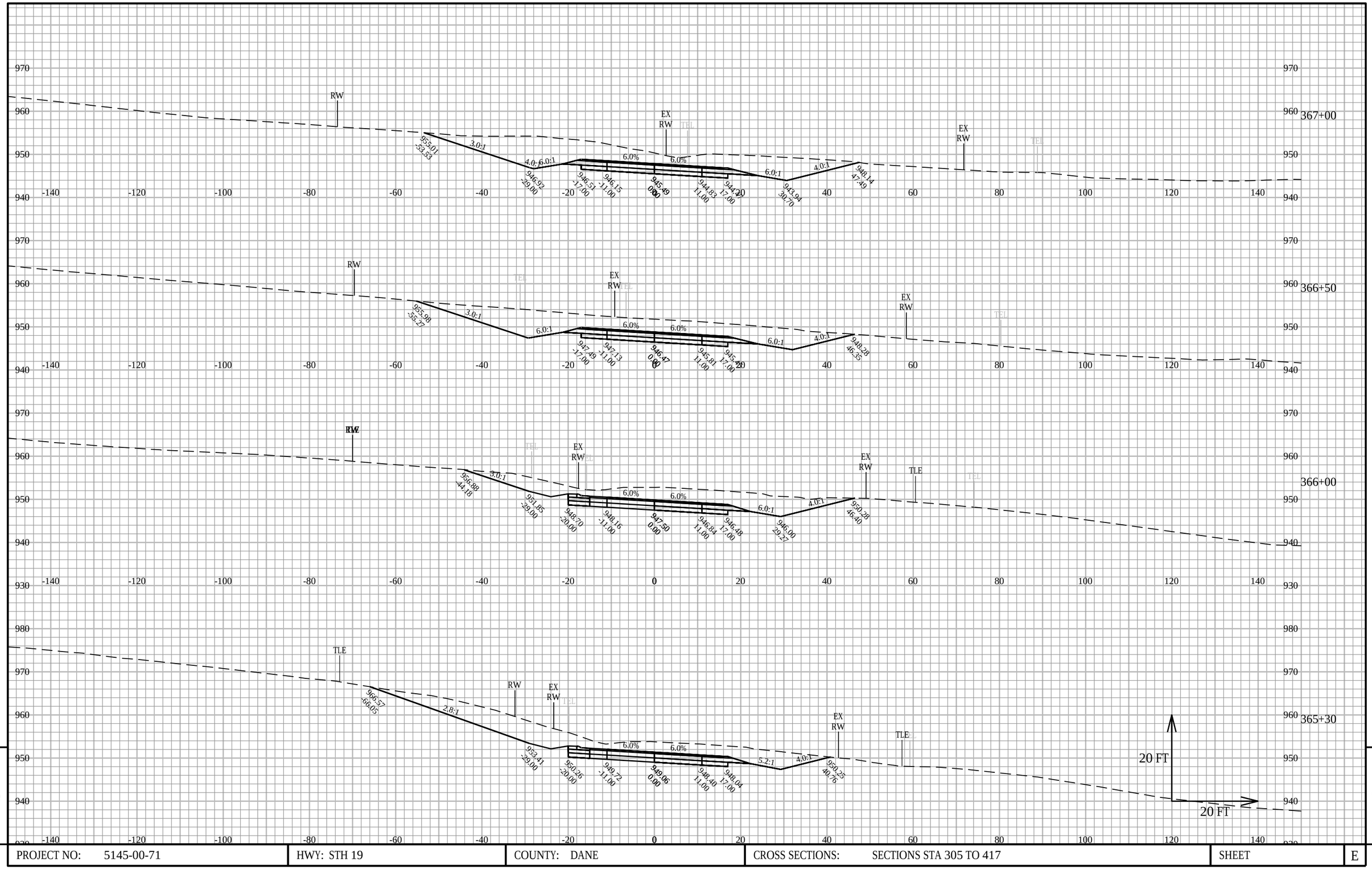
WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.36

PLOT DATE : 3/16/2020 3:21 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

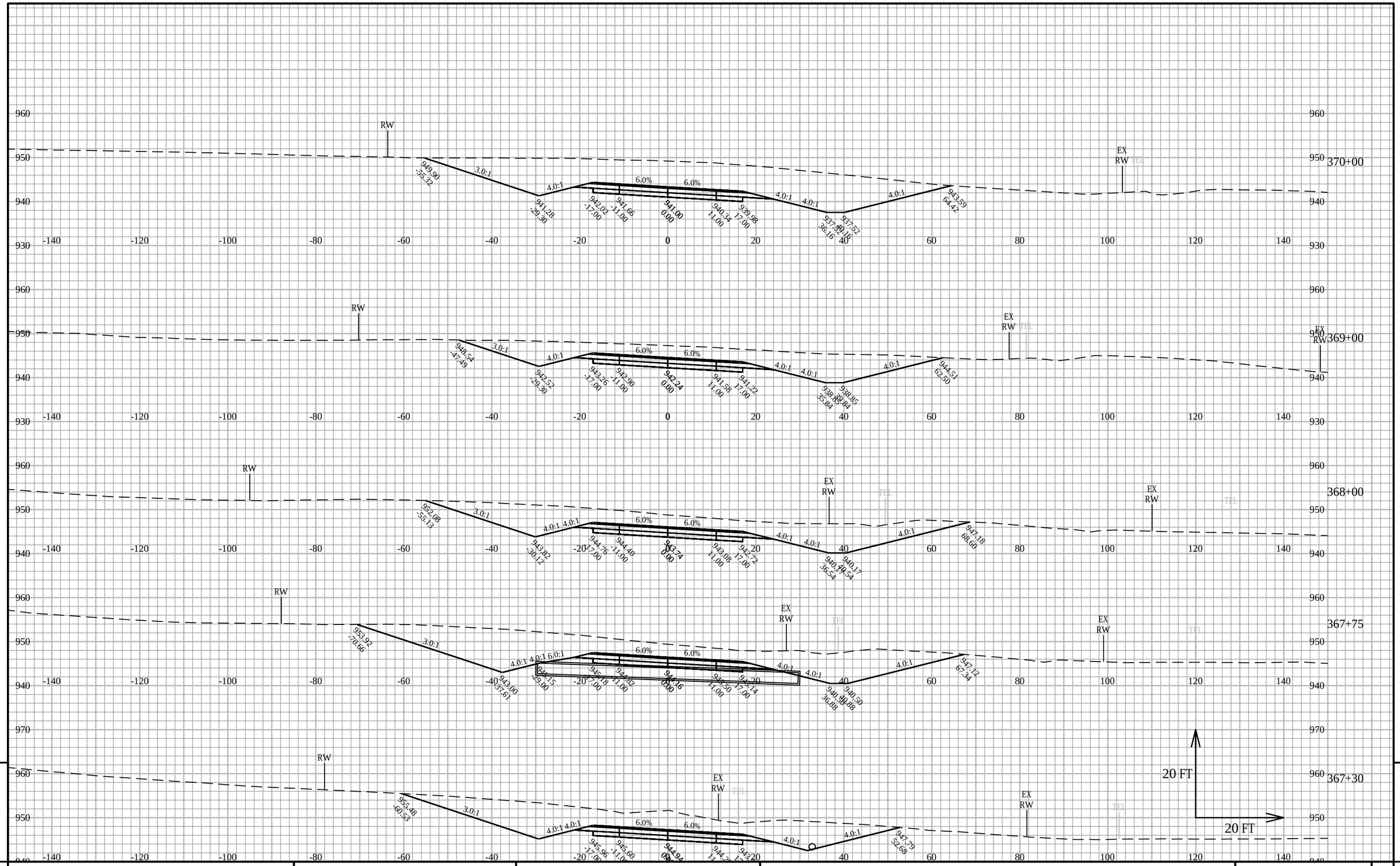


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.37

PLOT DATE : 3/16/2020 3:21 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



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9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.38

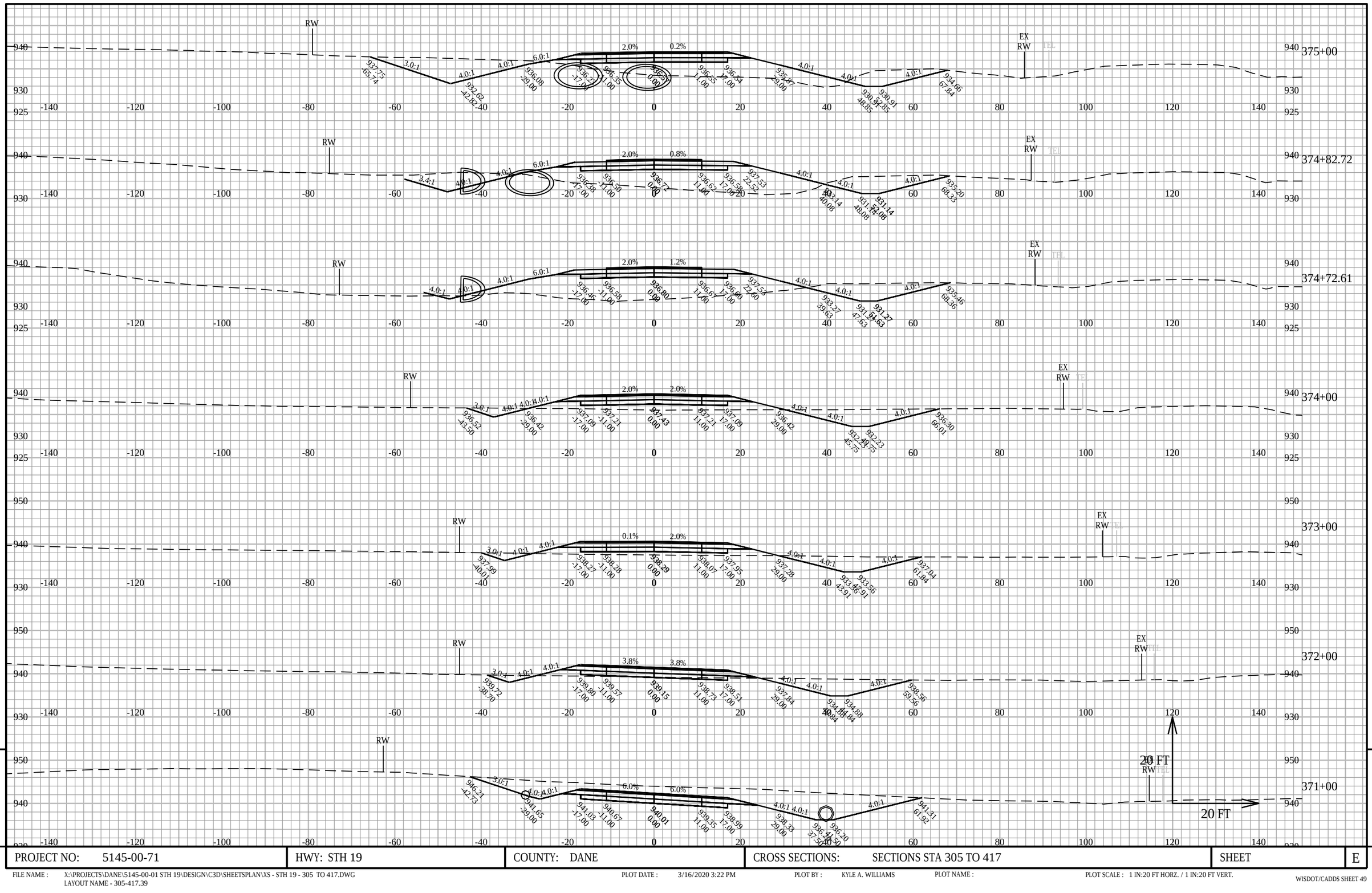
PLOT DATE : 3/16/2020 3:22 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

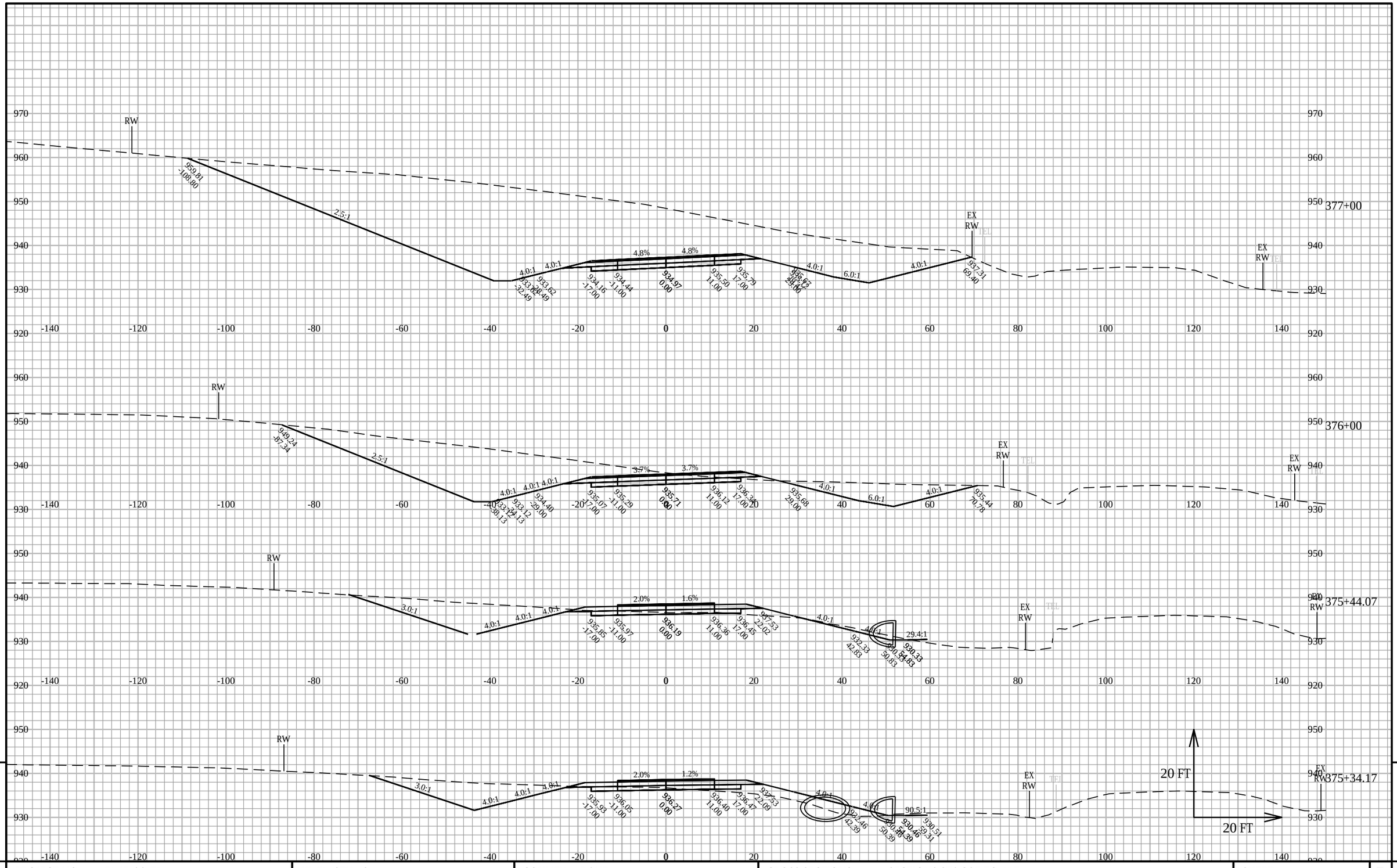
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.39

PLOT DATE : 3/16/2020 3:22 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.40

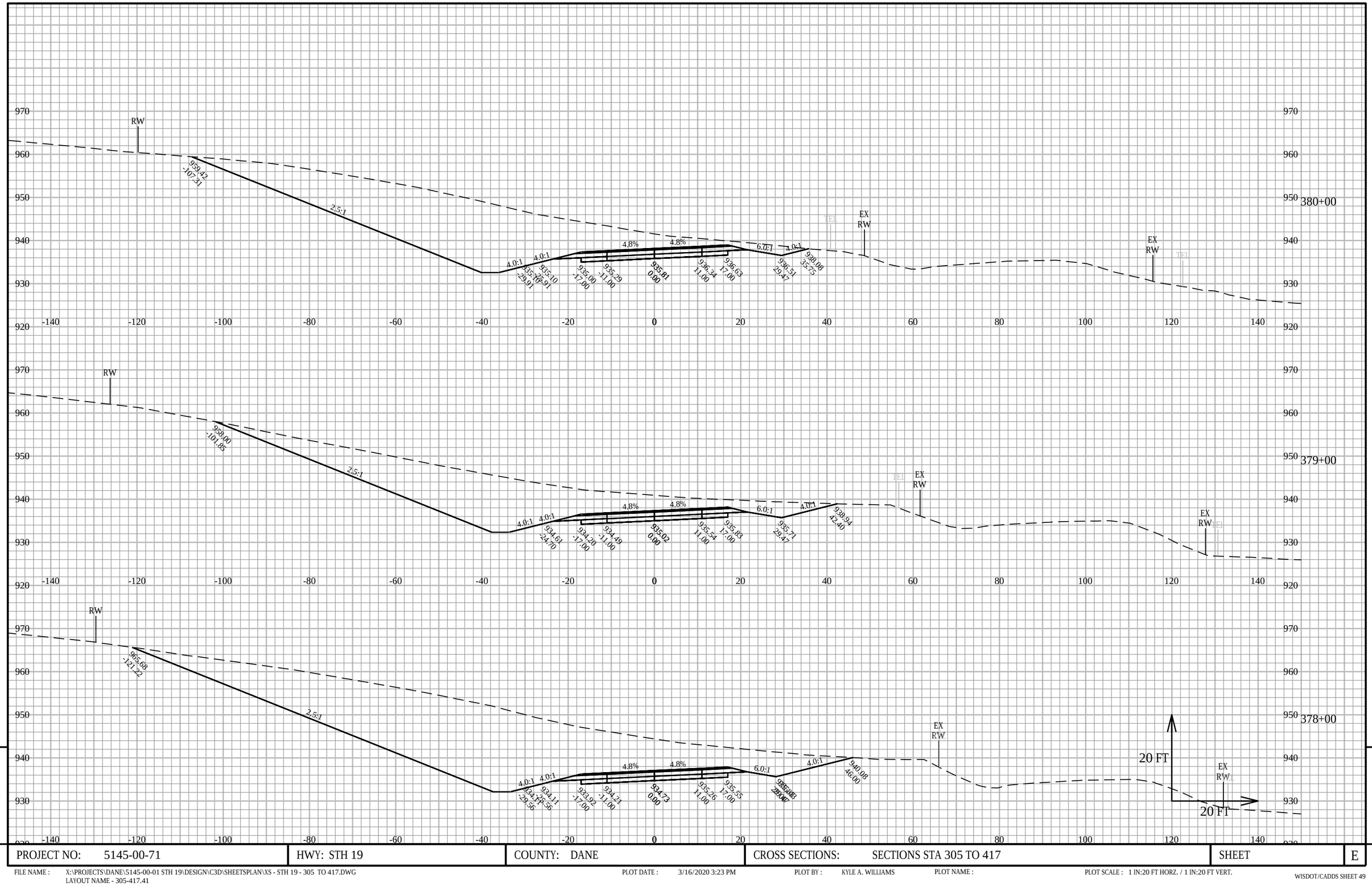
PLOT DATE : 3/16/2020 3:22 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.41

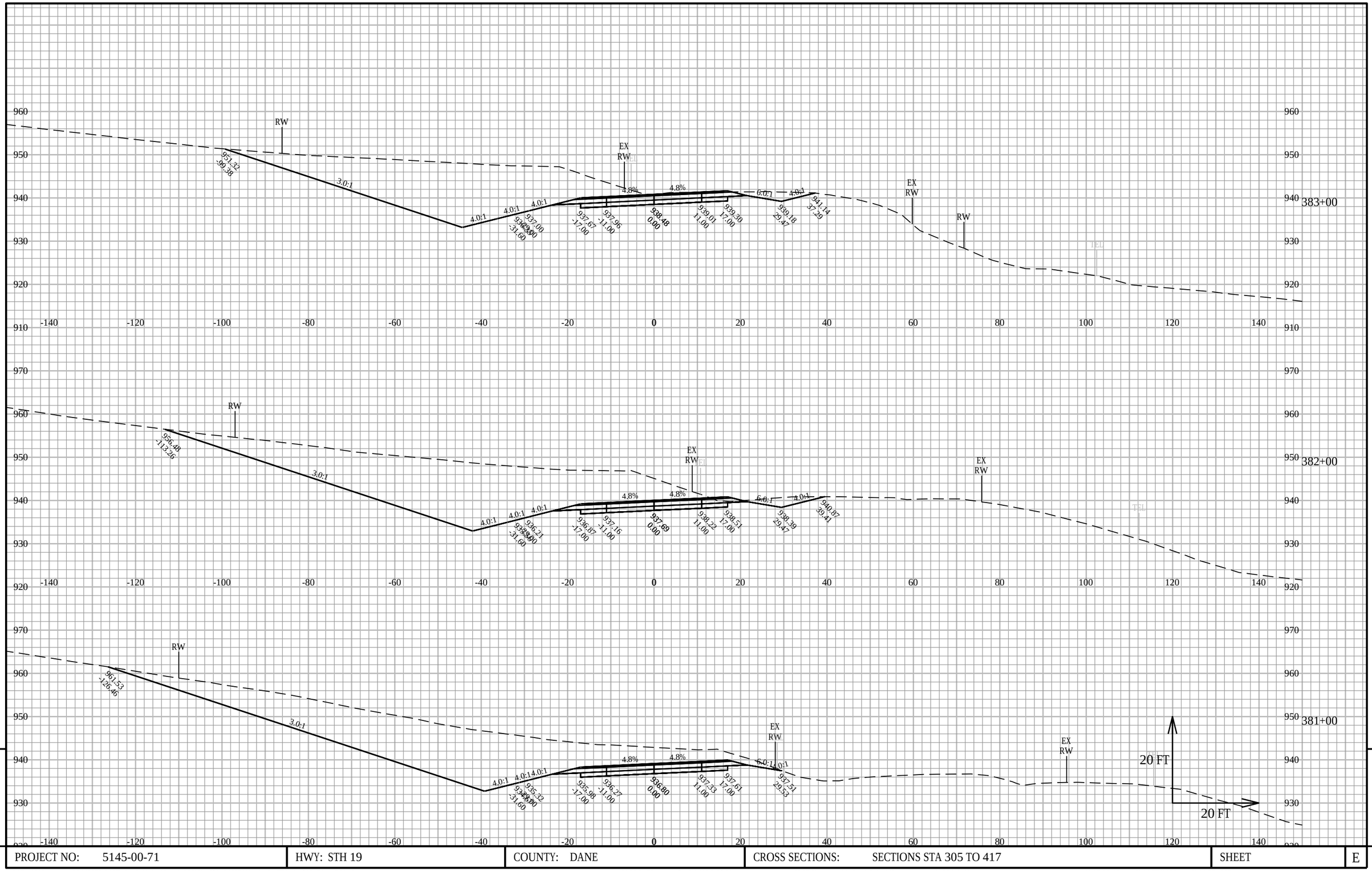
PLOT DATE : 3/16/2020 3:23 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

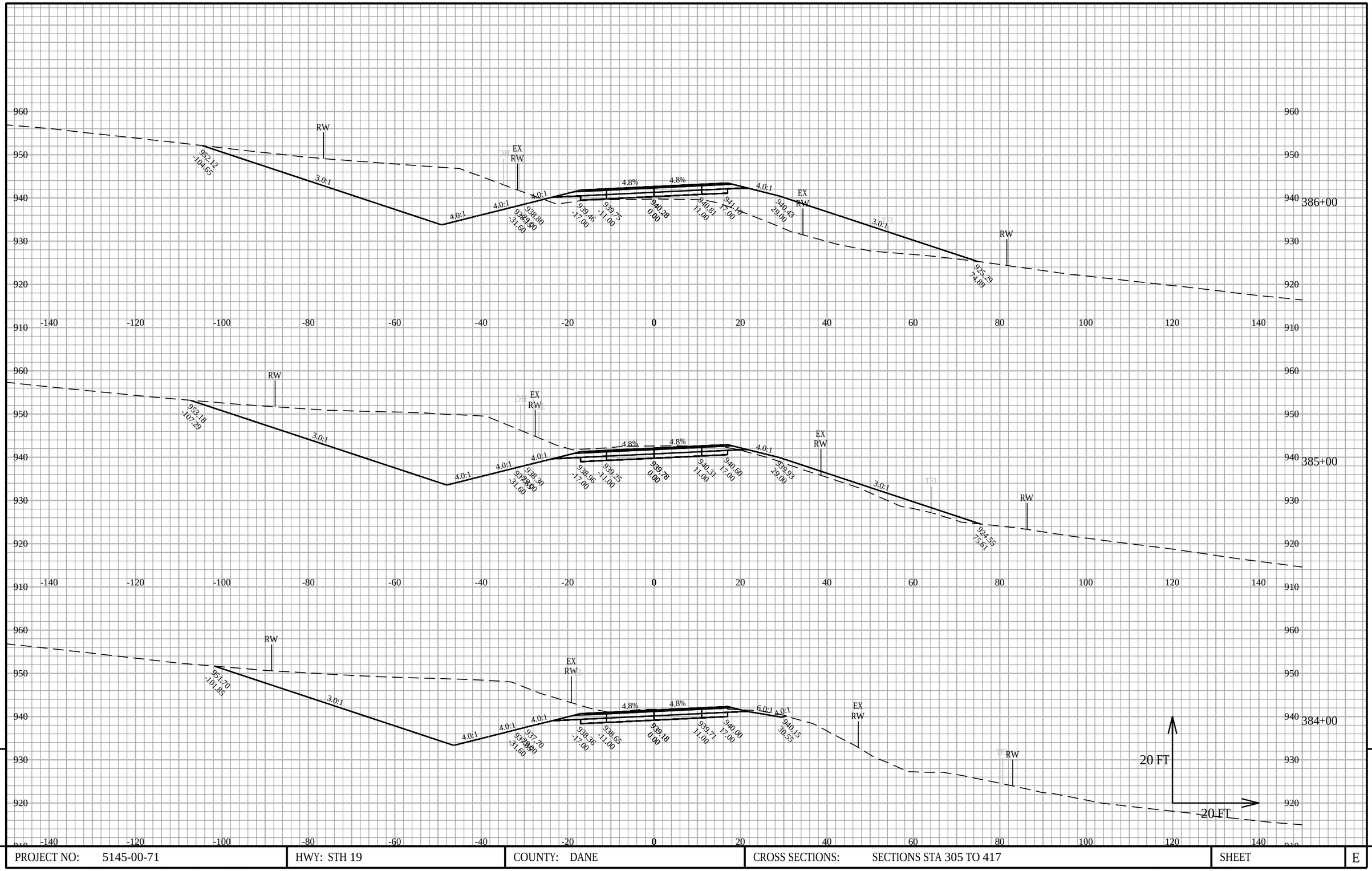


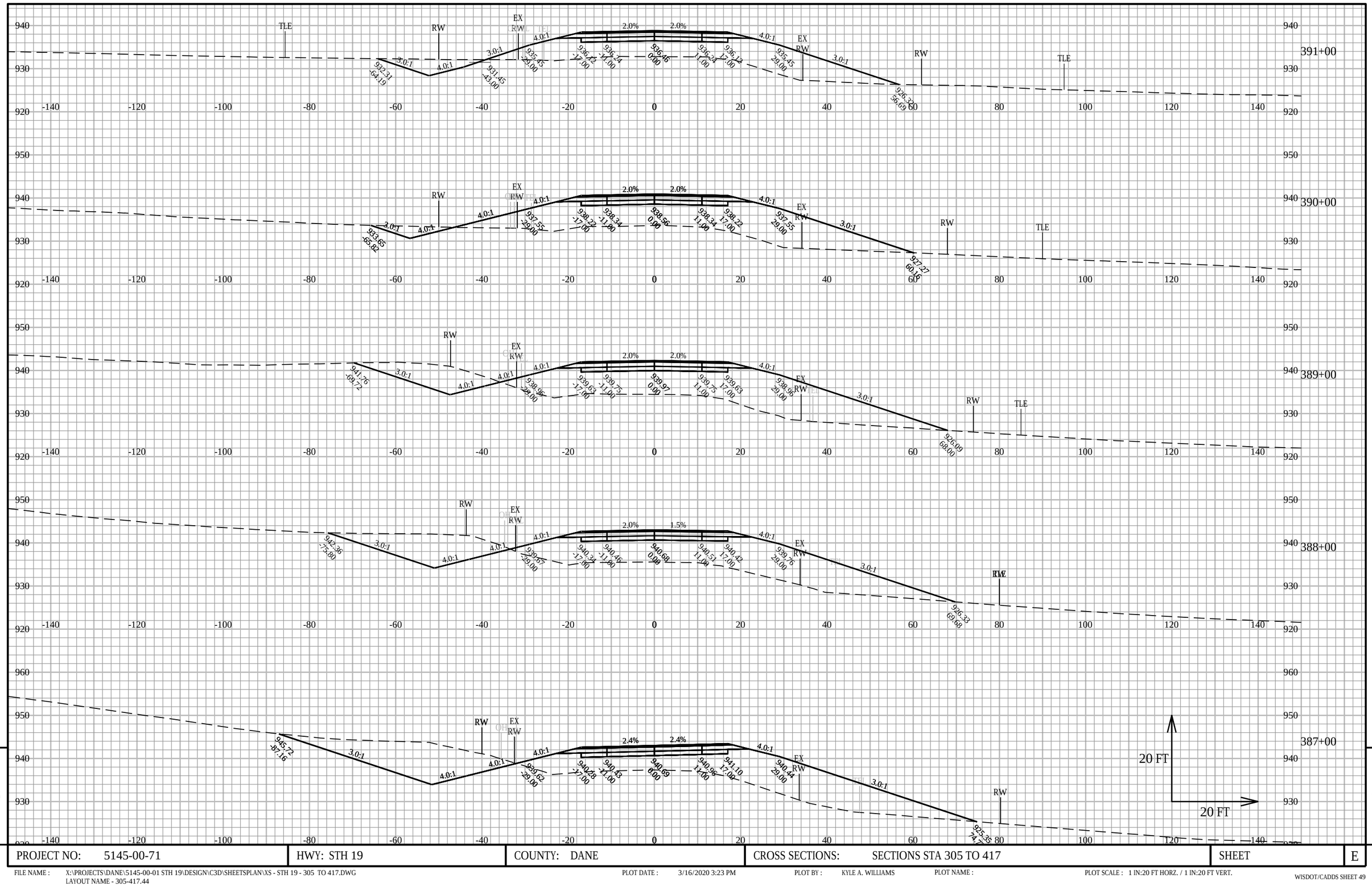
PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.42

PLOT DATE : 3/16/2020 3:23 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49


960
950
940
930
920
910
-140
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-80
-60
-40
-20
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RW
EX
RW
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17.00
940.43
29.00
925.29
74.89
4.8%
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-107.29
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939.25
939.78
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940.60
939.93
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75.61
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938.65
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939.71
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940.15
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384+00
6.0:1
20 FT
9
PROJECT NO: 5145-00-71
HWY: STH 19
COUNTY: DANE
CROSS SECTIONS: SECTIONS STA 305 TO 417
SHEET
E
FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.43
PLOT DATE : 3/16/2020 3:23 PM
PLOT BY : KYLE A. WILLIAMS
PLOT NAME :
PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.
WISDOT/CADDS SHEET 49



9

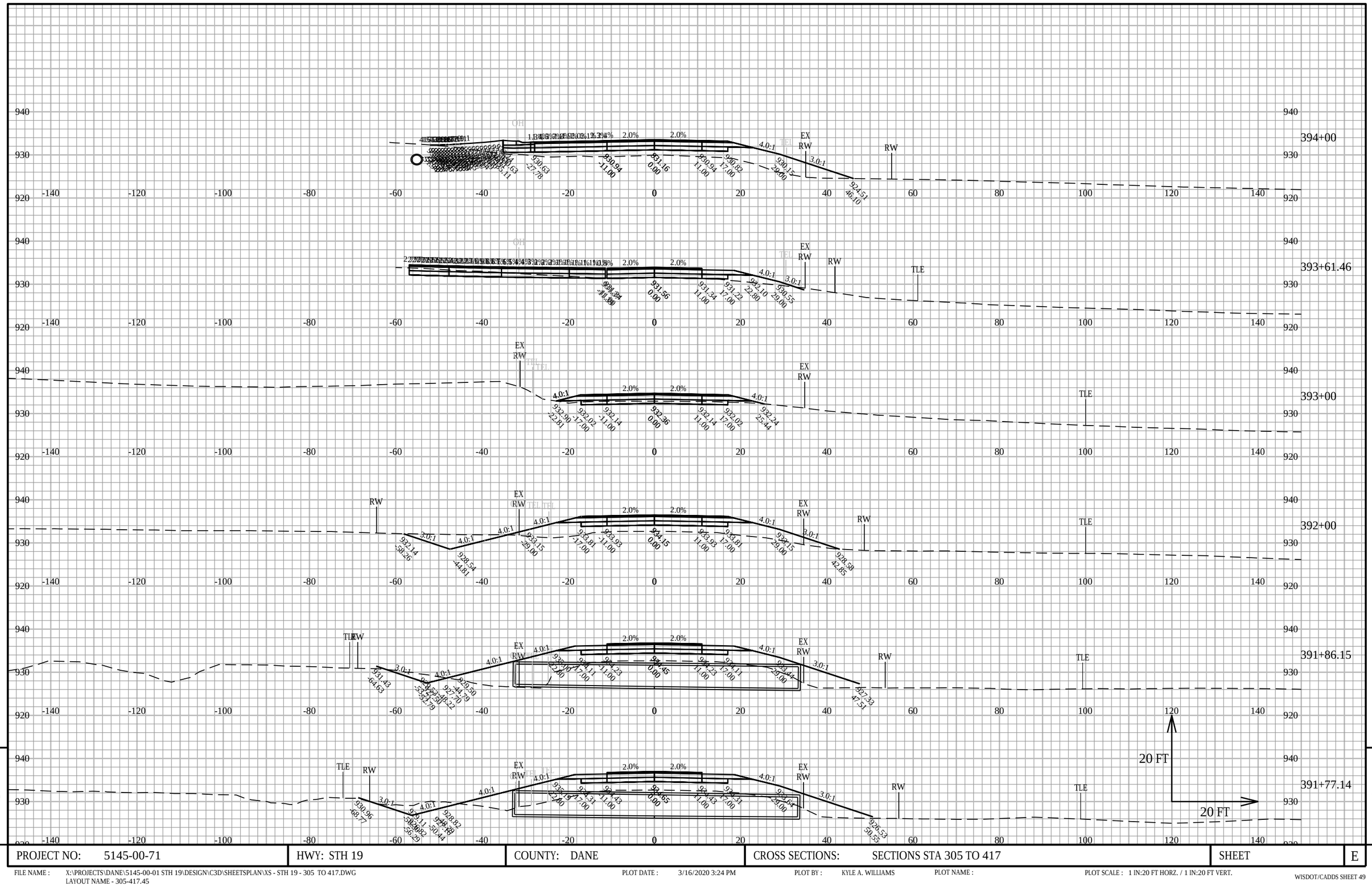
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

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LAYOUT NAME - 305-417.44

PLOT DATE : 3/16/2020 3:23 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



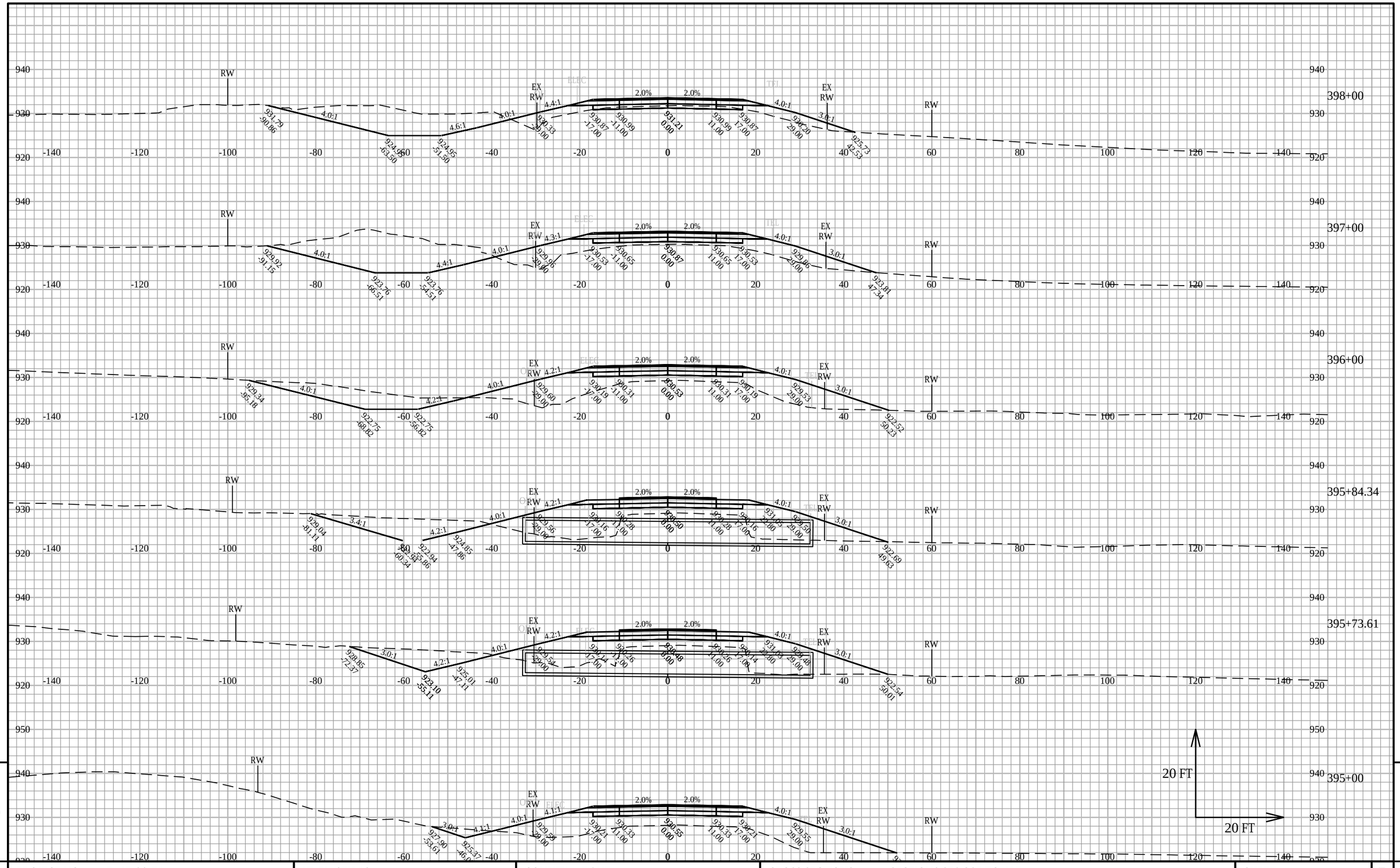
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

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LAYOUT NAME - 305-417.45

PLOT DATE : 3/16/2020 3:24 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

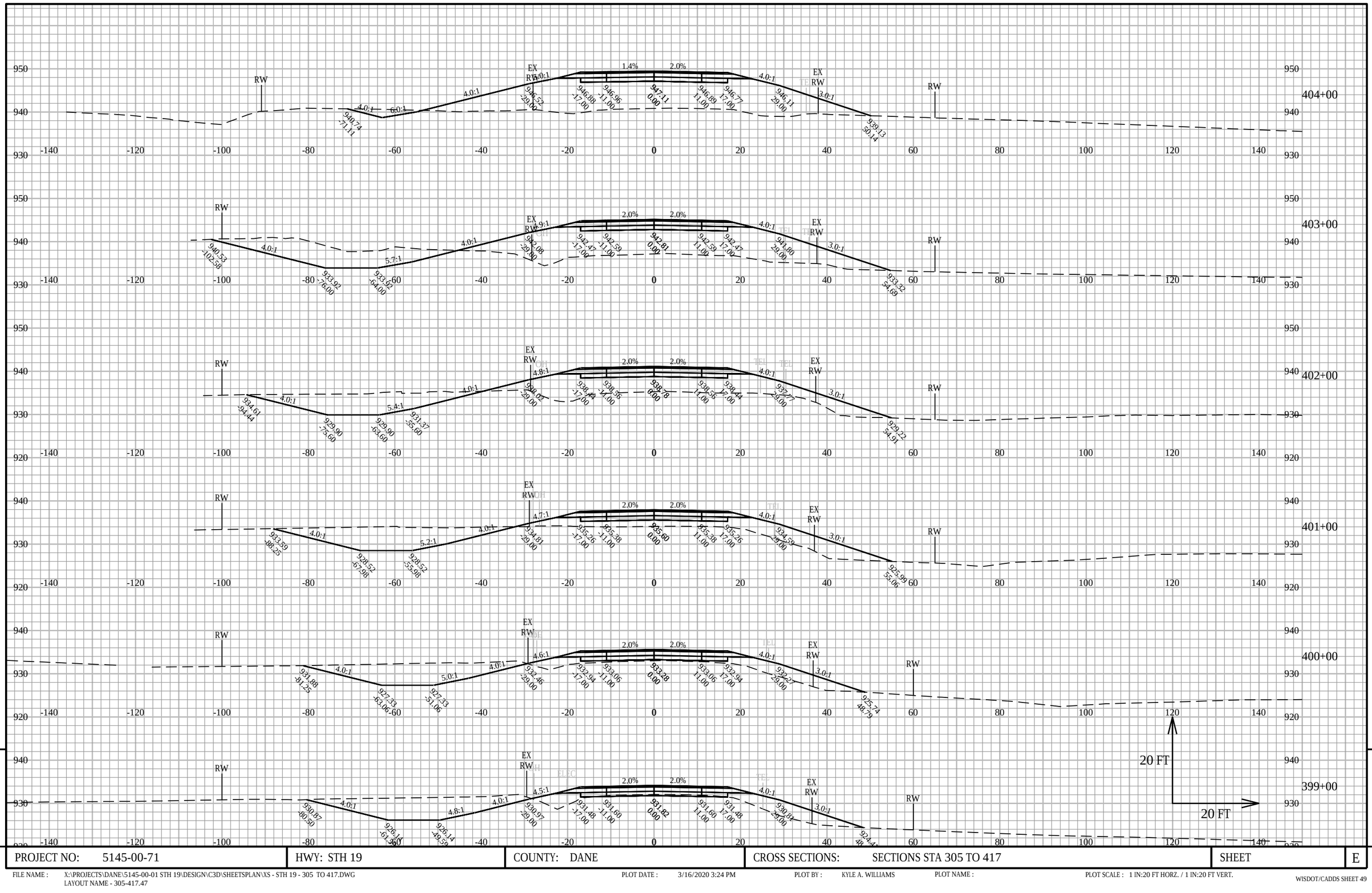
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LAYOUT NAME - 305-417.46

PLOT DATE : 3/16/2020 3:24 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



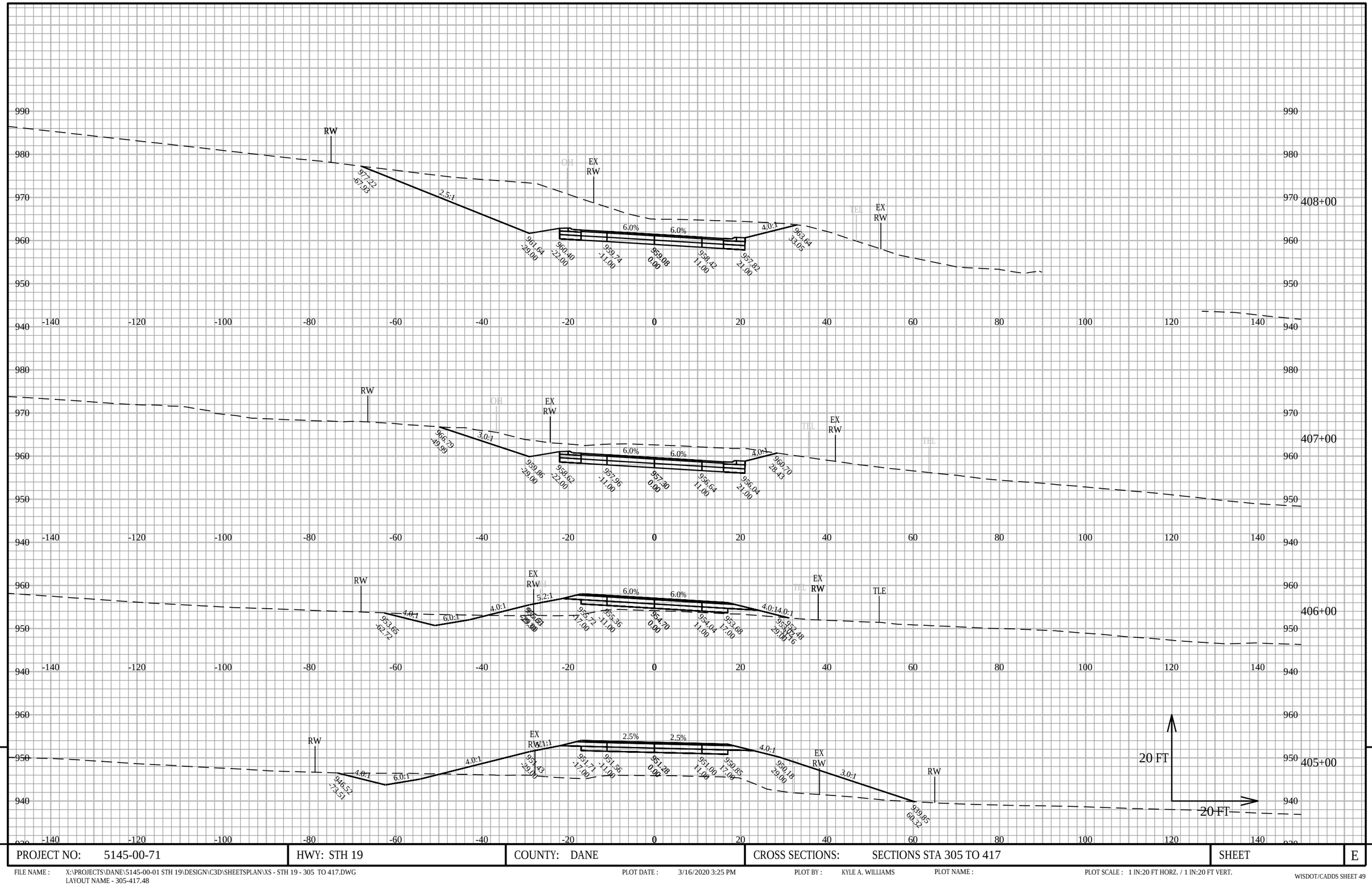
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.47

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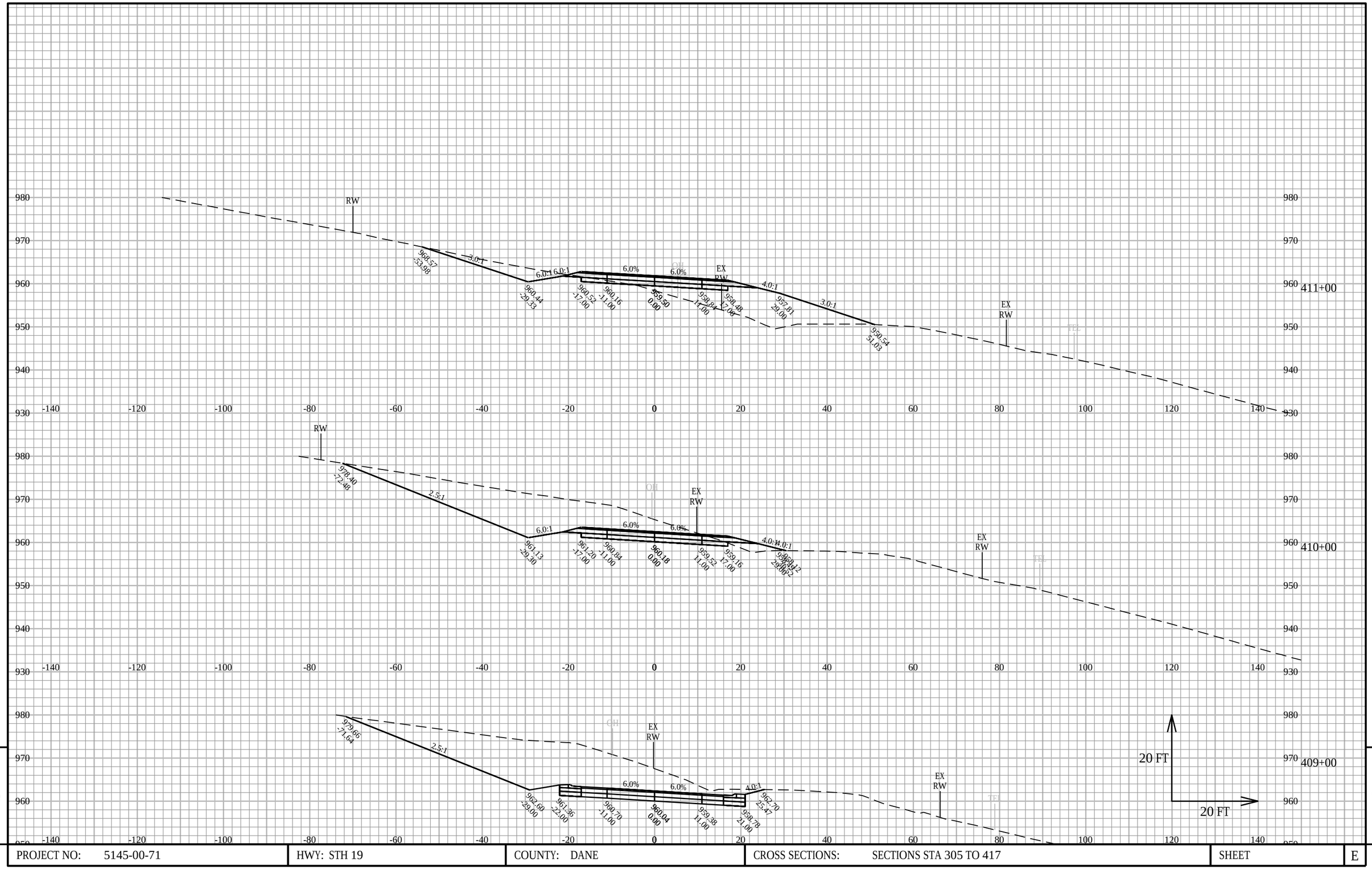


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FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.48

PLOT DATE : 3/16/2020 3:25 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

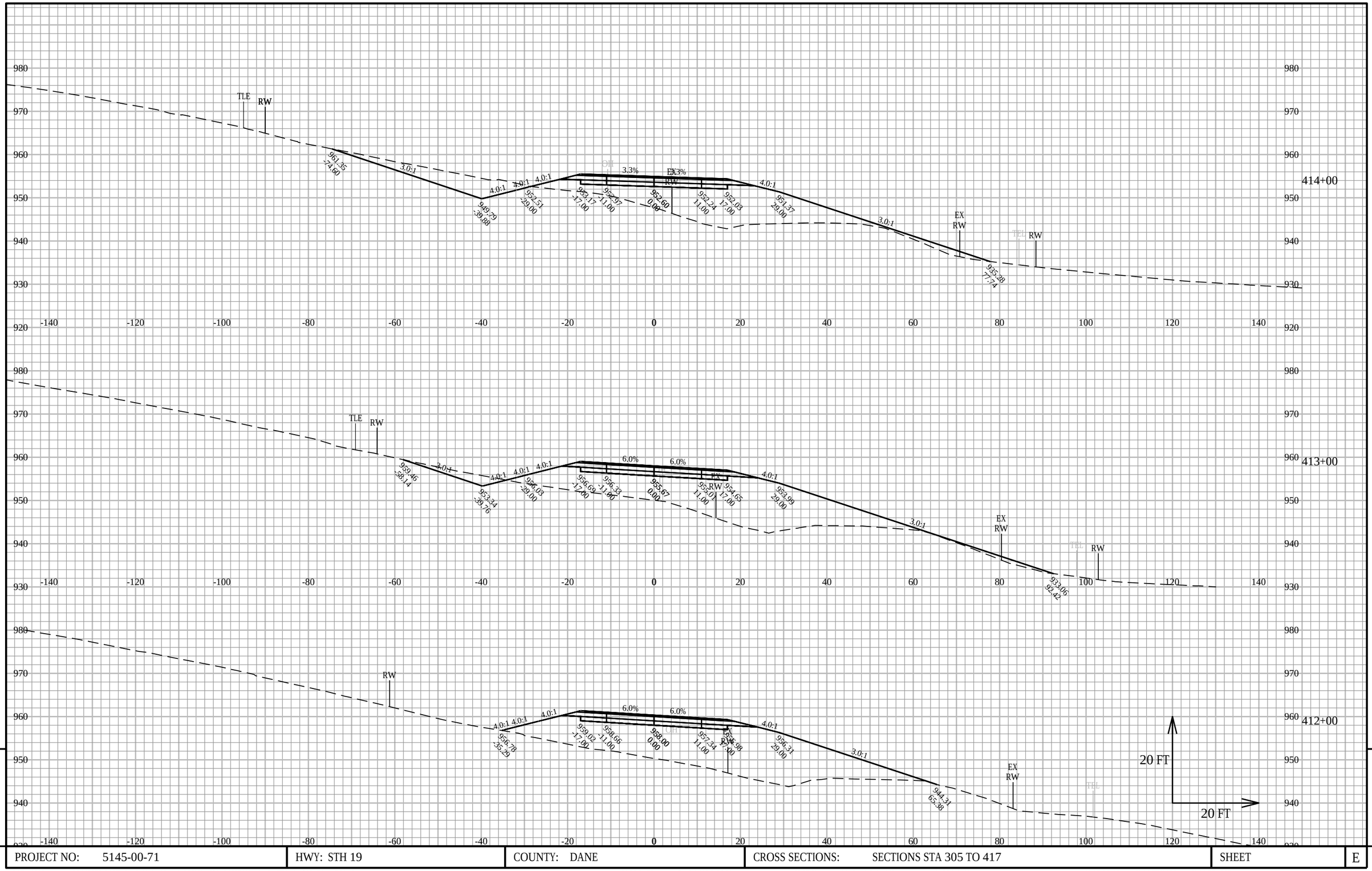


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.49

PLOT DATE : 3/16/2020 3:25 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.50

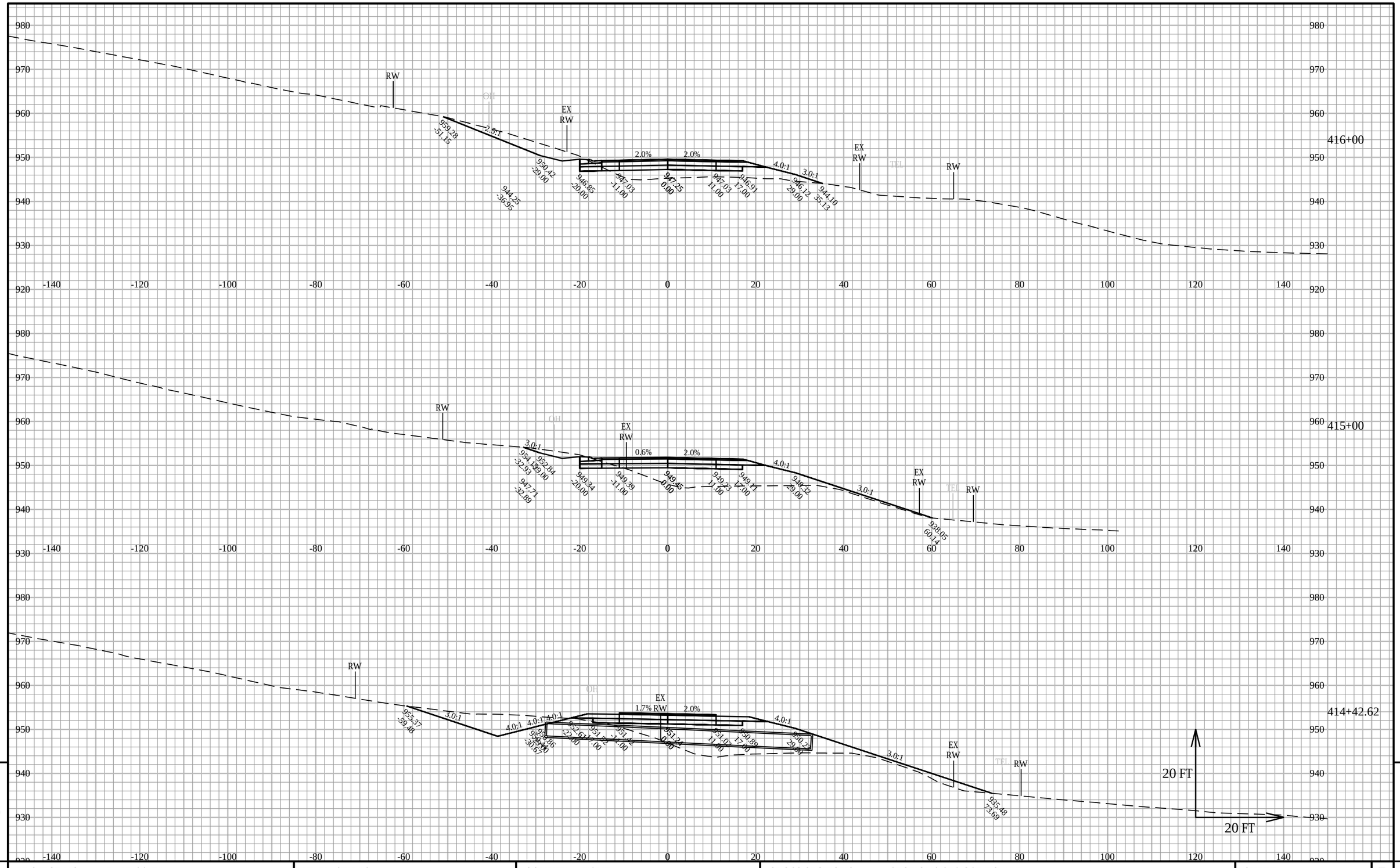
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PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

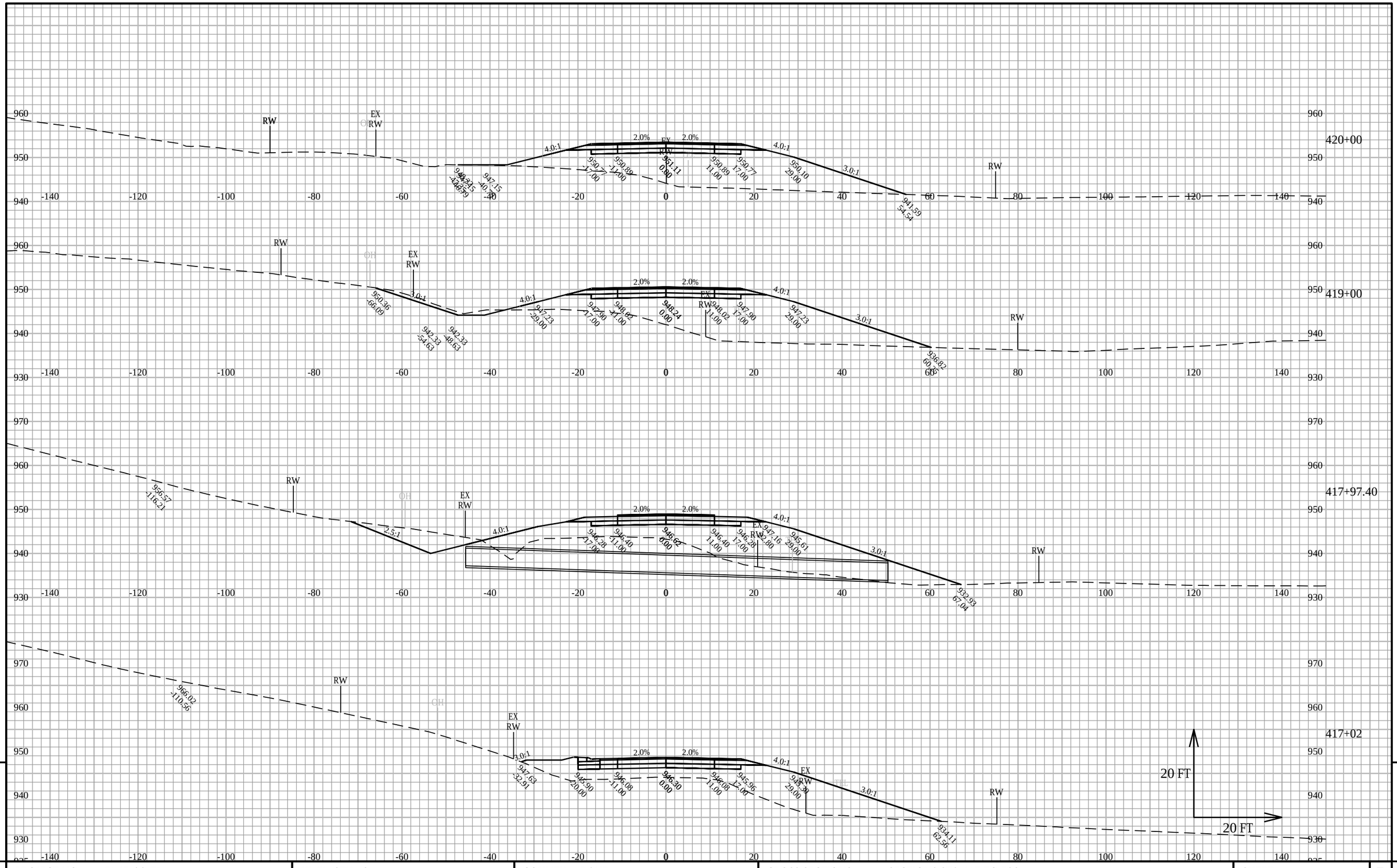


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 305 TO 417	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 305 TO 417.DWG
LAYOUT NAME - 305-417.51

PLOT DATE : 3/16/2020 3:25 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.1

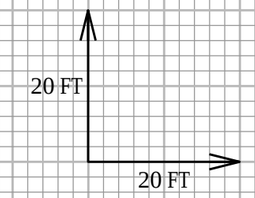
PLOT DATE : 3/16/2020 4:37 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

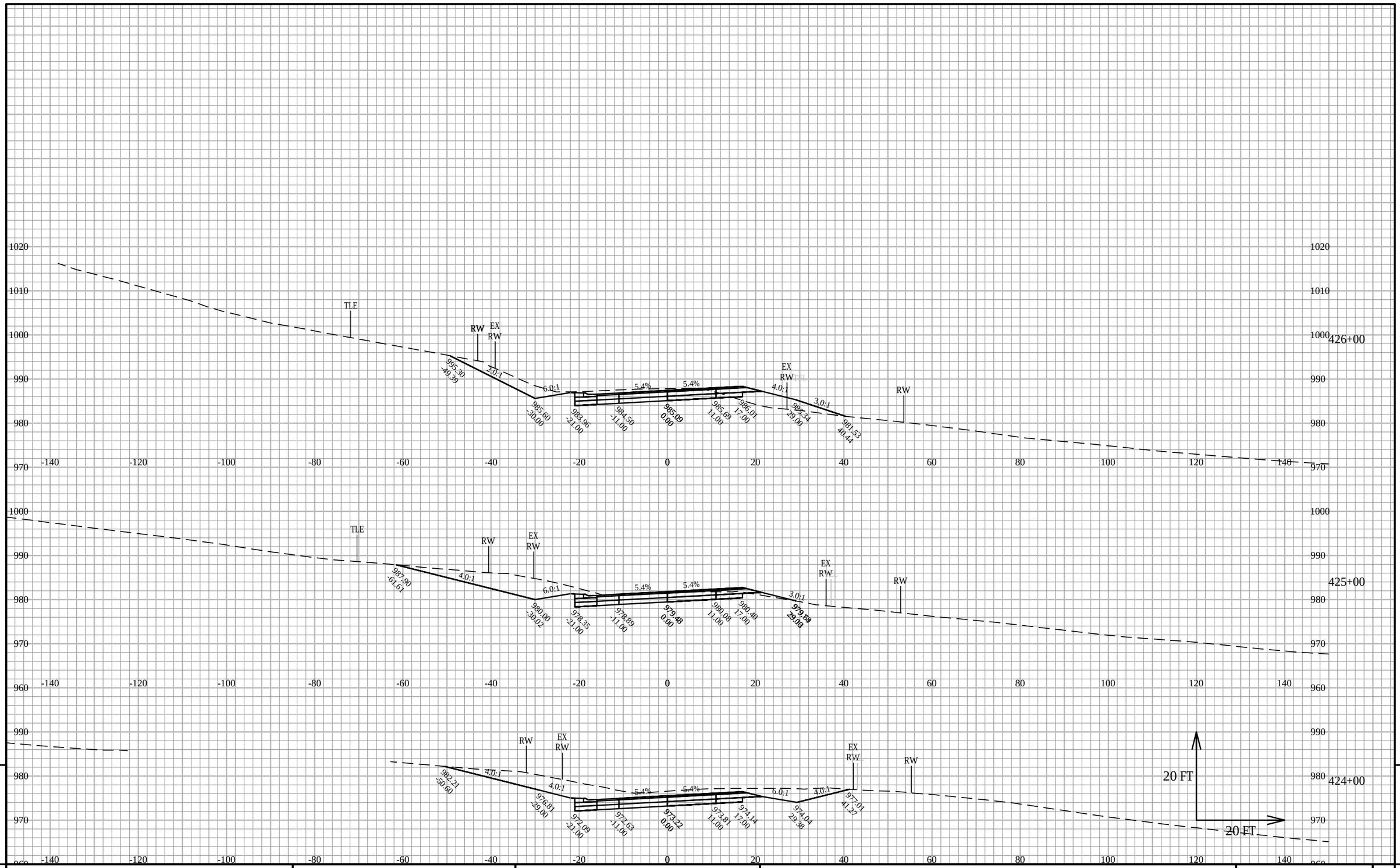
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.2

PLOT DATE : 3/16/2020 4:37 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.3

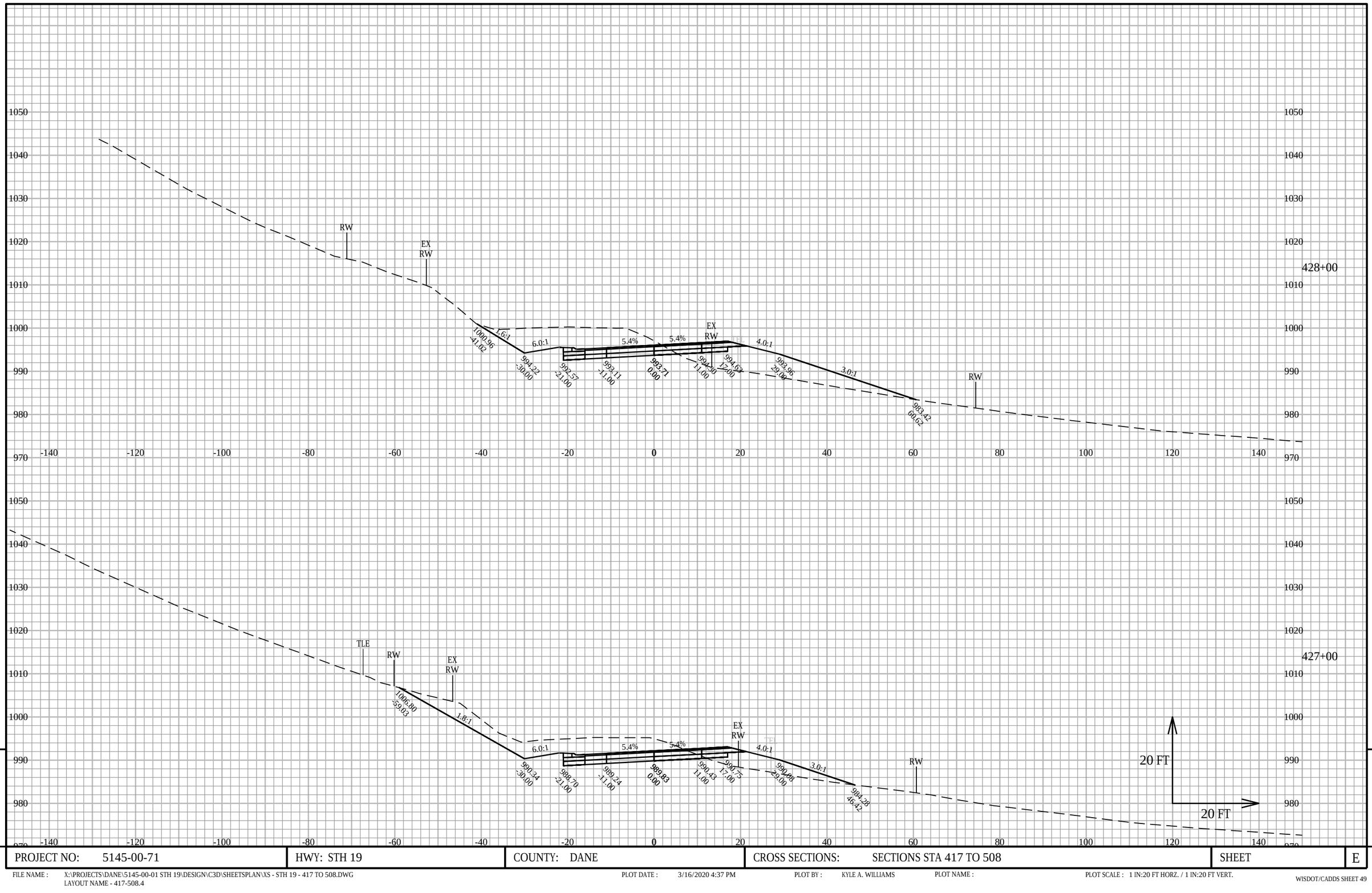
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PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

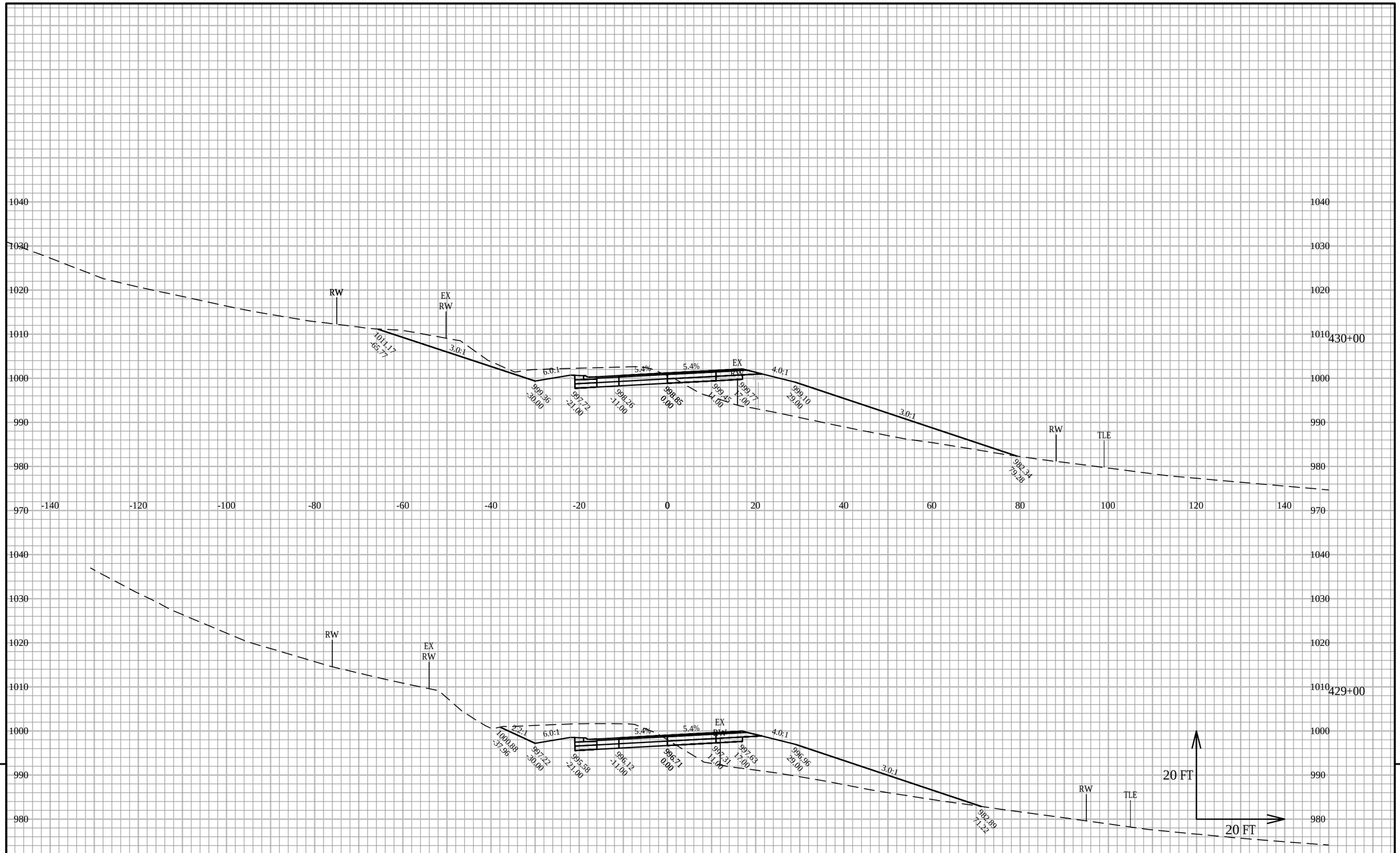
WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.4

PLOT DATE : 3/16/2020 4:37 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



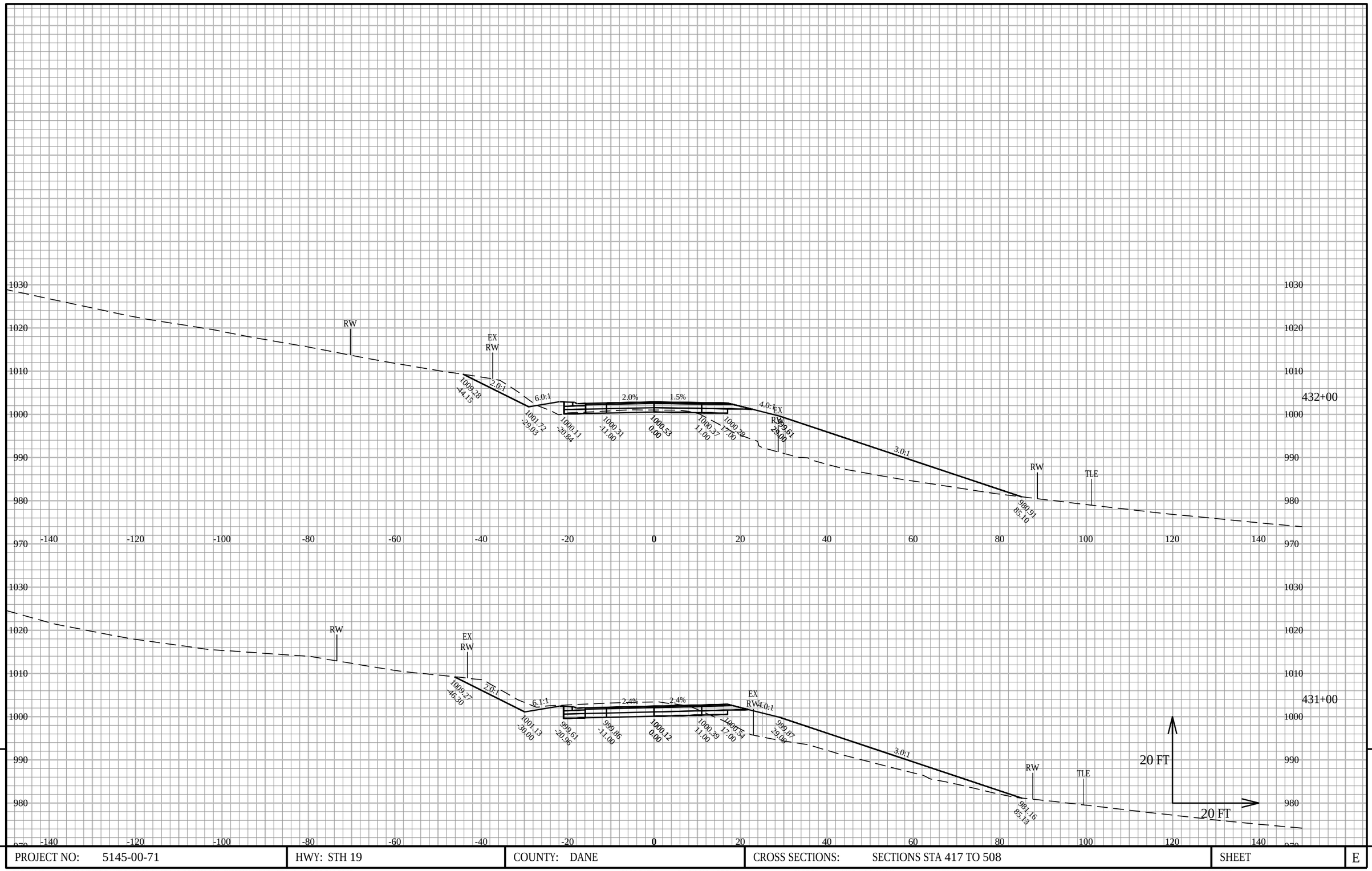
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FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.5

PLOT DATE : 3/16/2020 4:37 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

9



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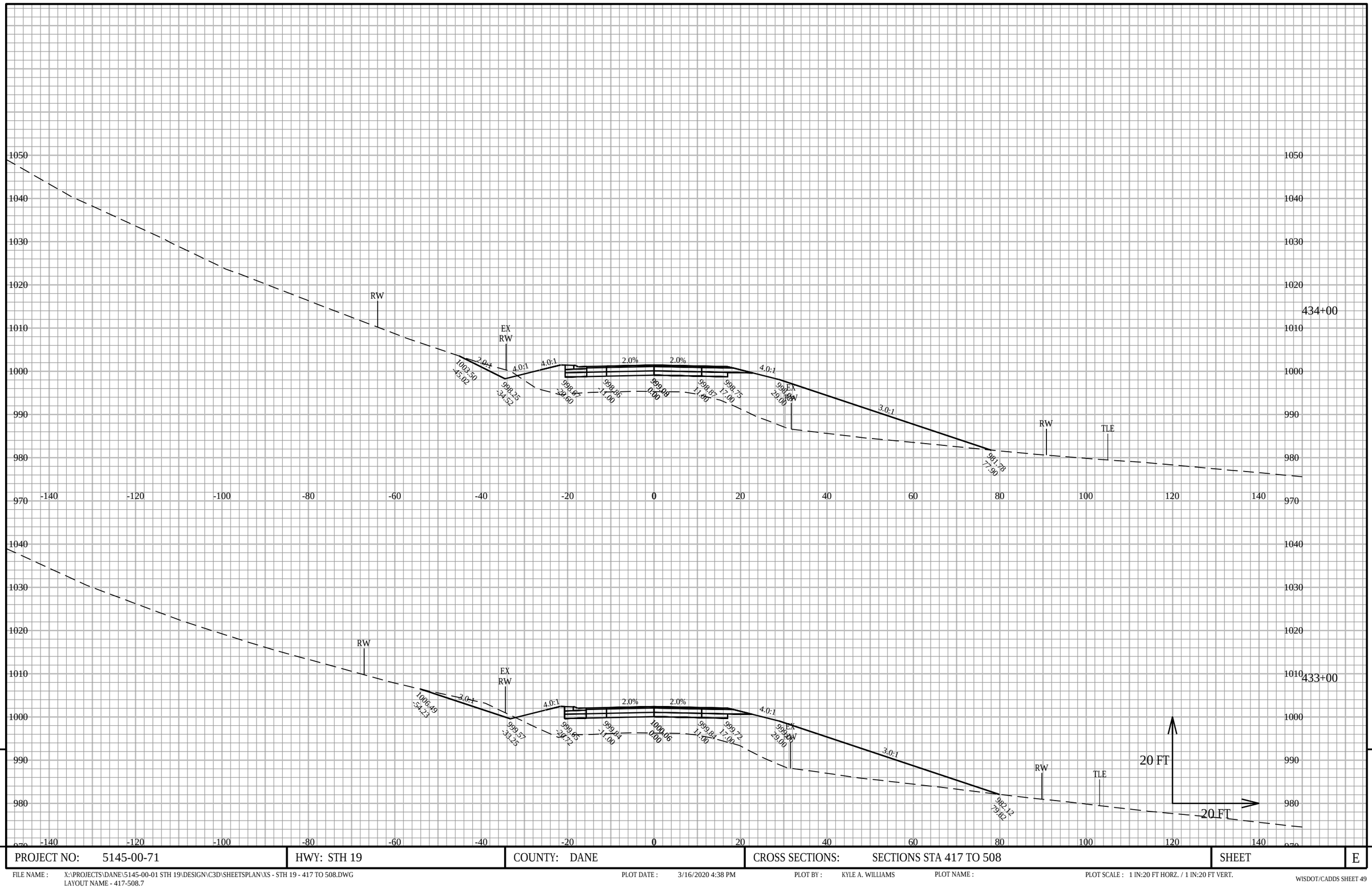
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.6

PLOT DATE : 3/16/2020 4:37 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

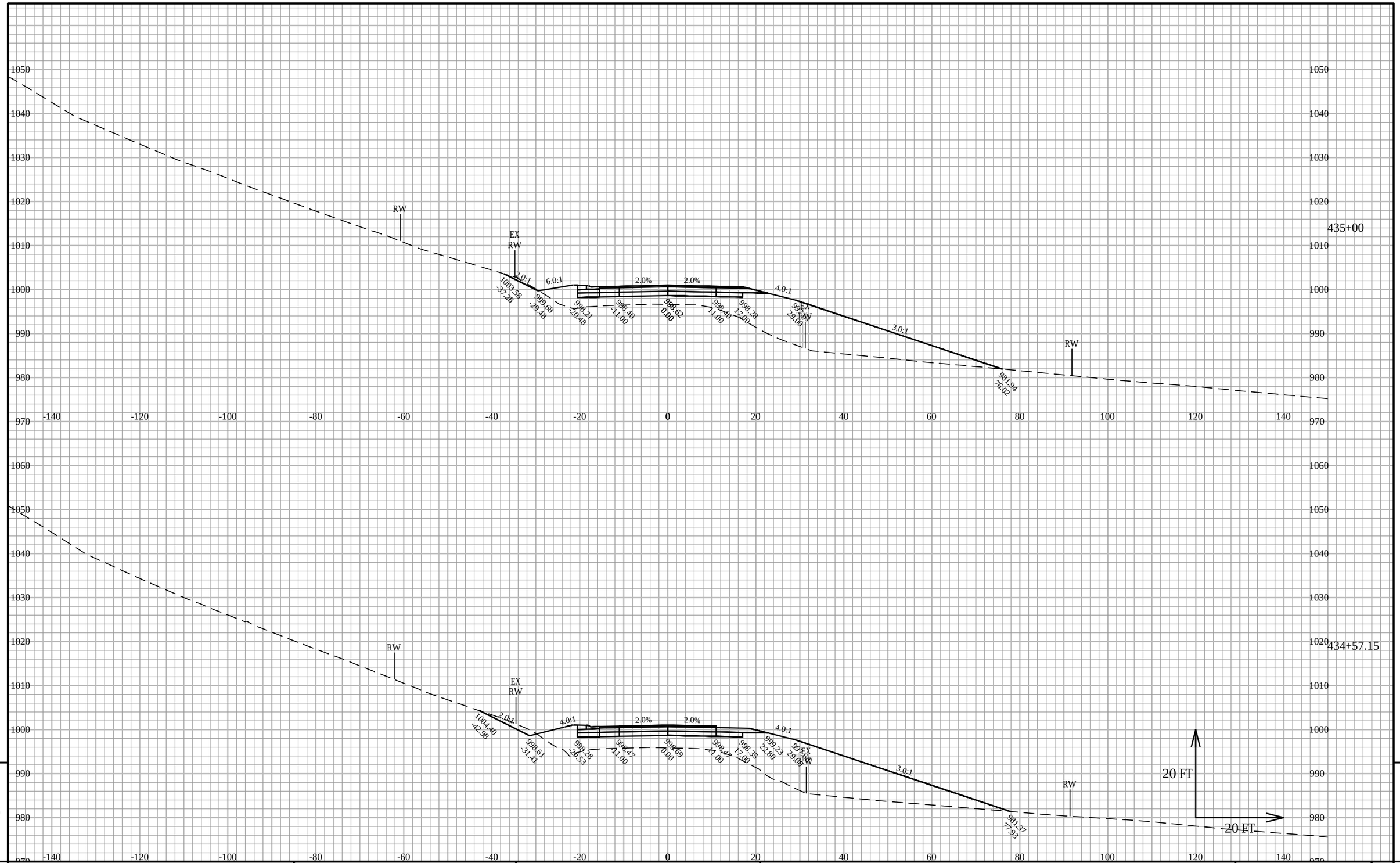


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.7

PLOT DATE : 3/16/2020 4:38 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

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LAYOUT NAME - 417-508.8

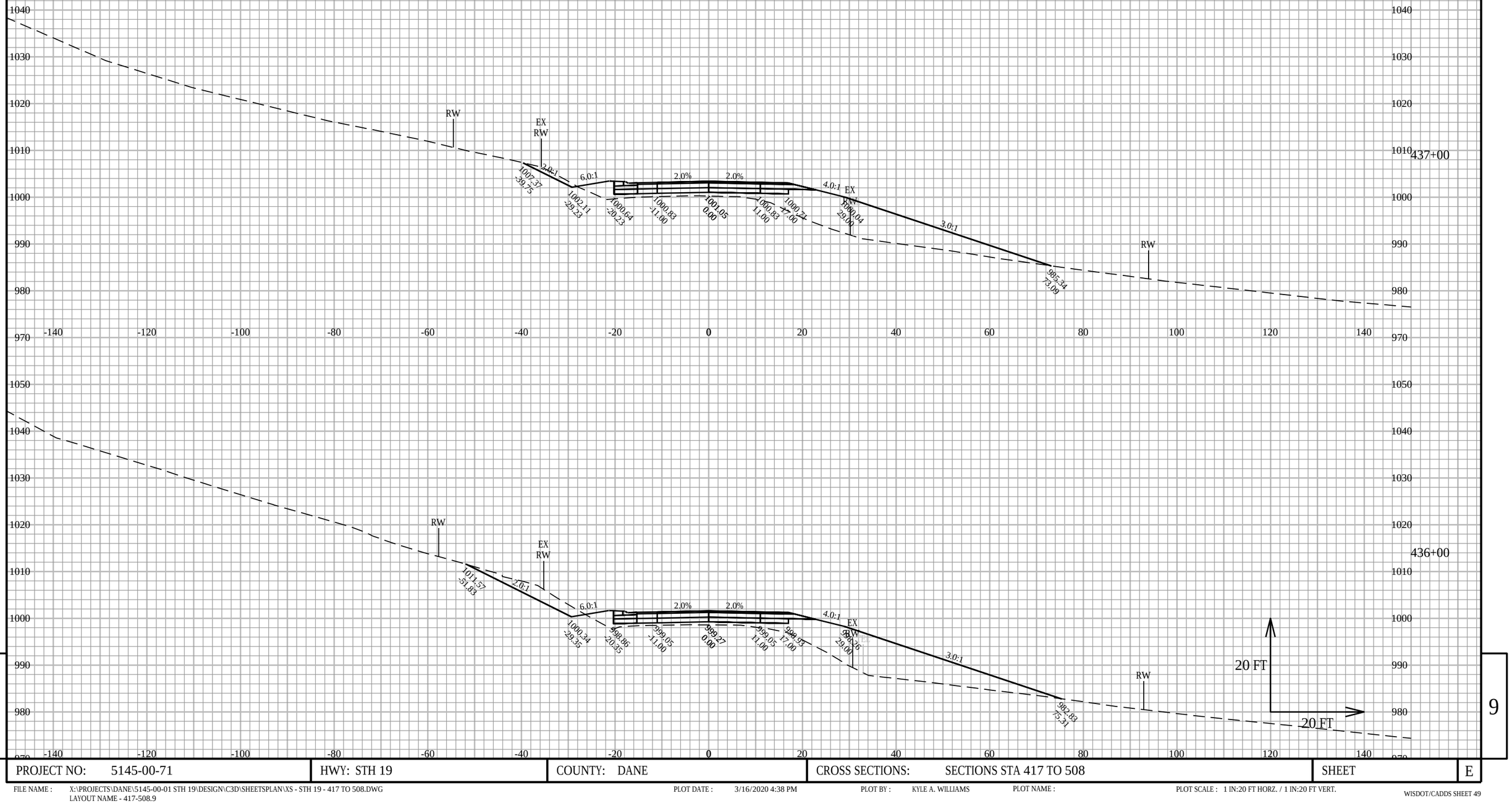
PLOT DATE : 3/16/2020 4:38 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.9

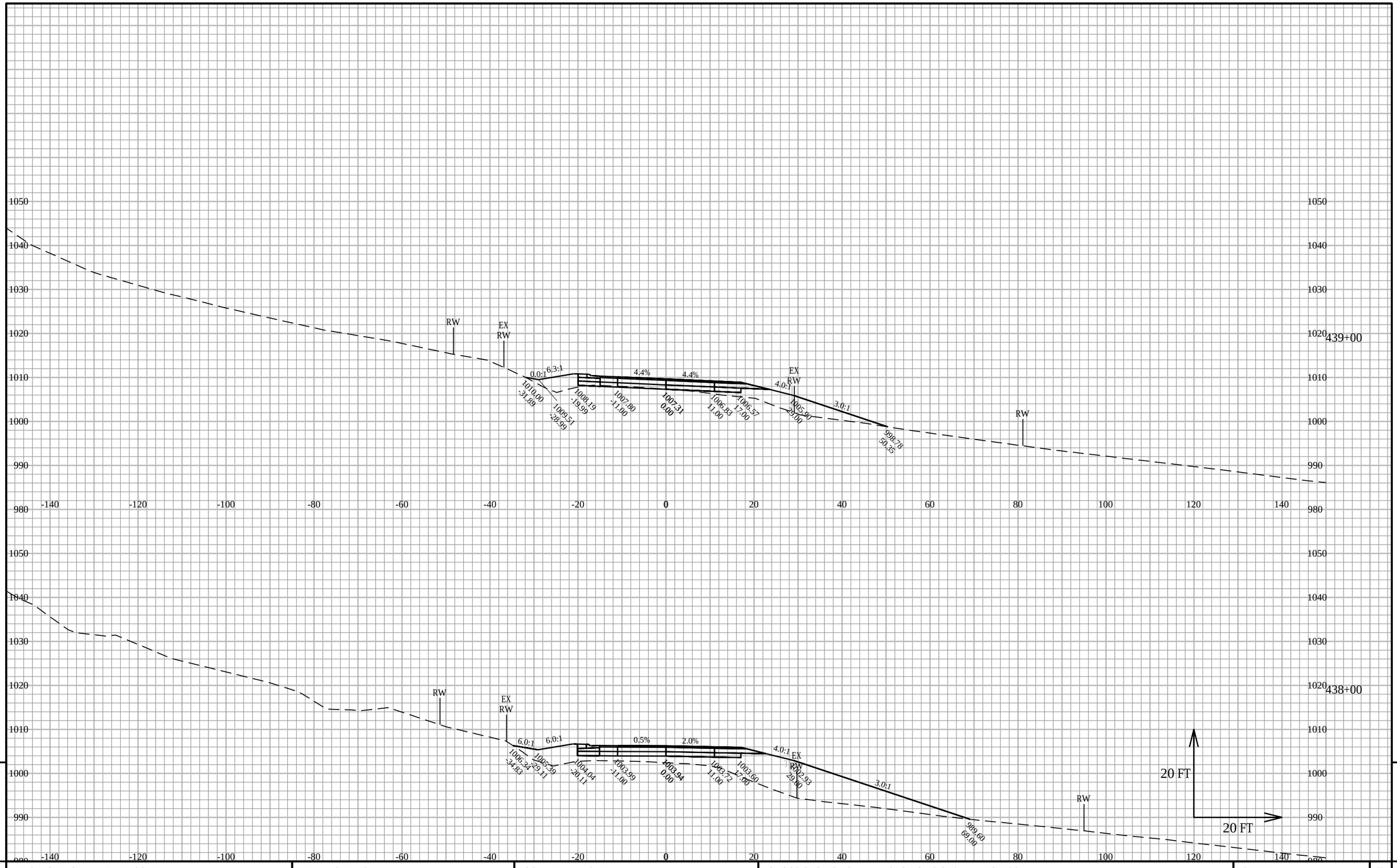
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PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

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LAYOUT NAME - 417-508.10

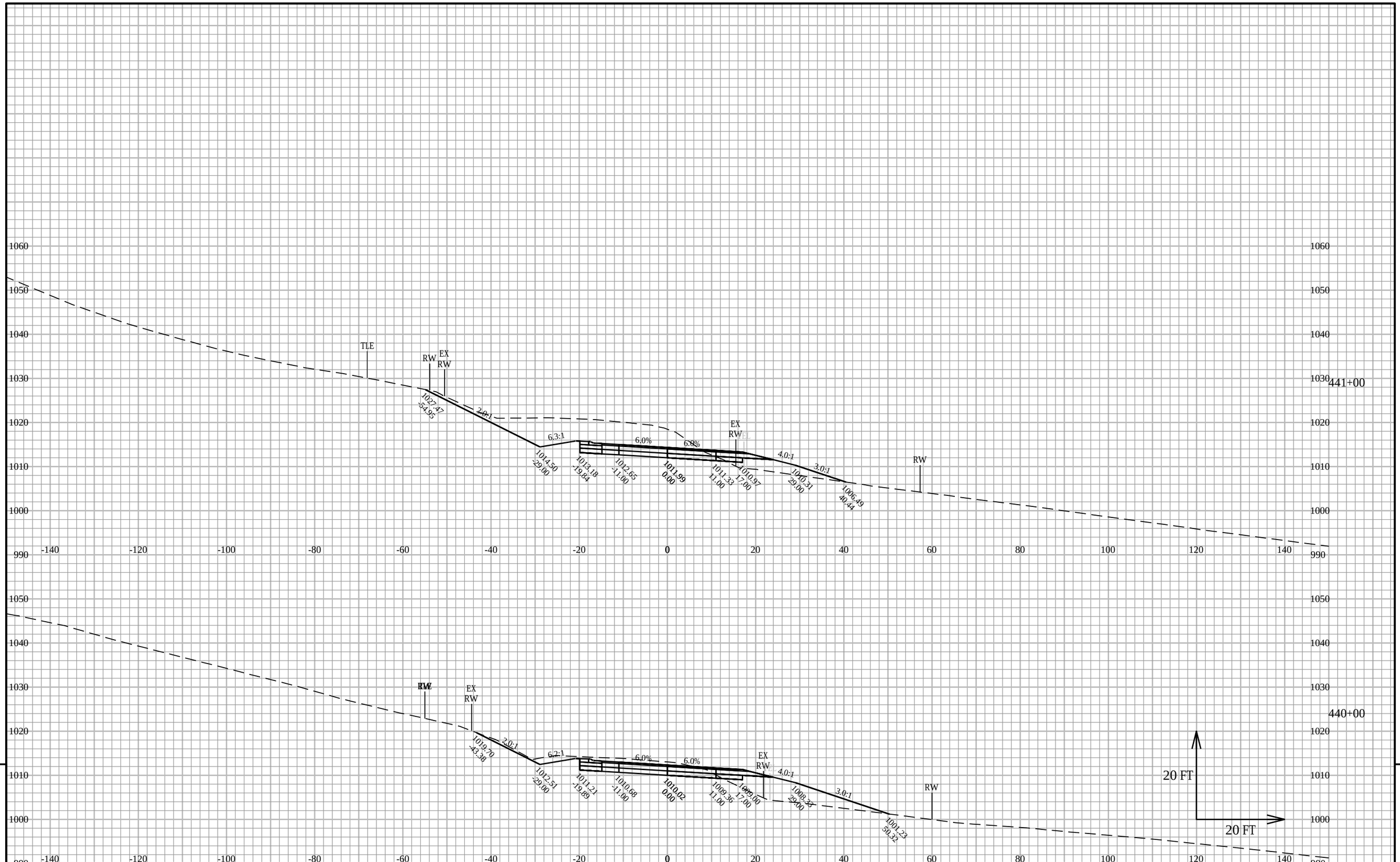
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PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

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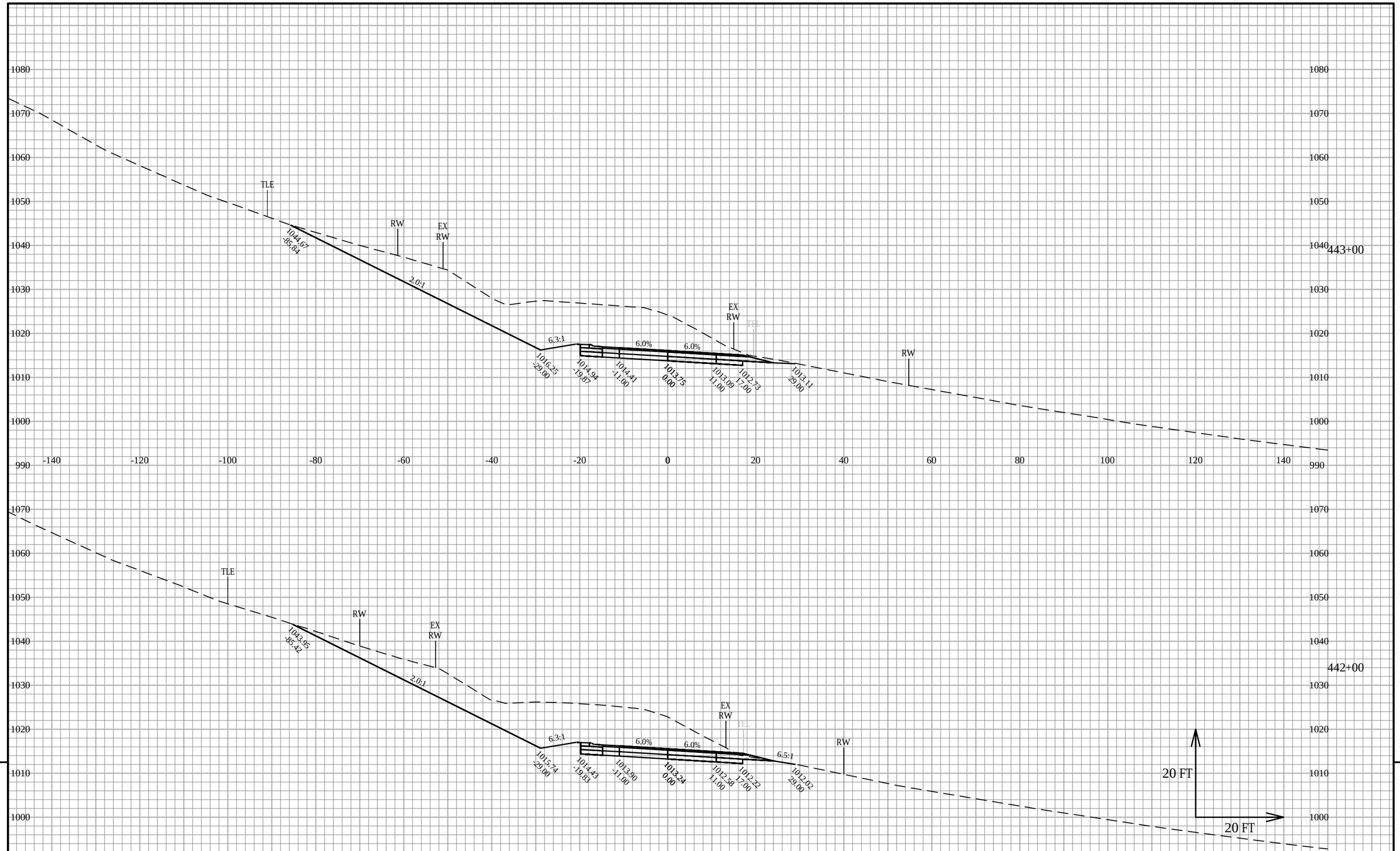
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PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

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LAYOUT NAME - 417-508.12

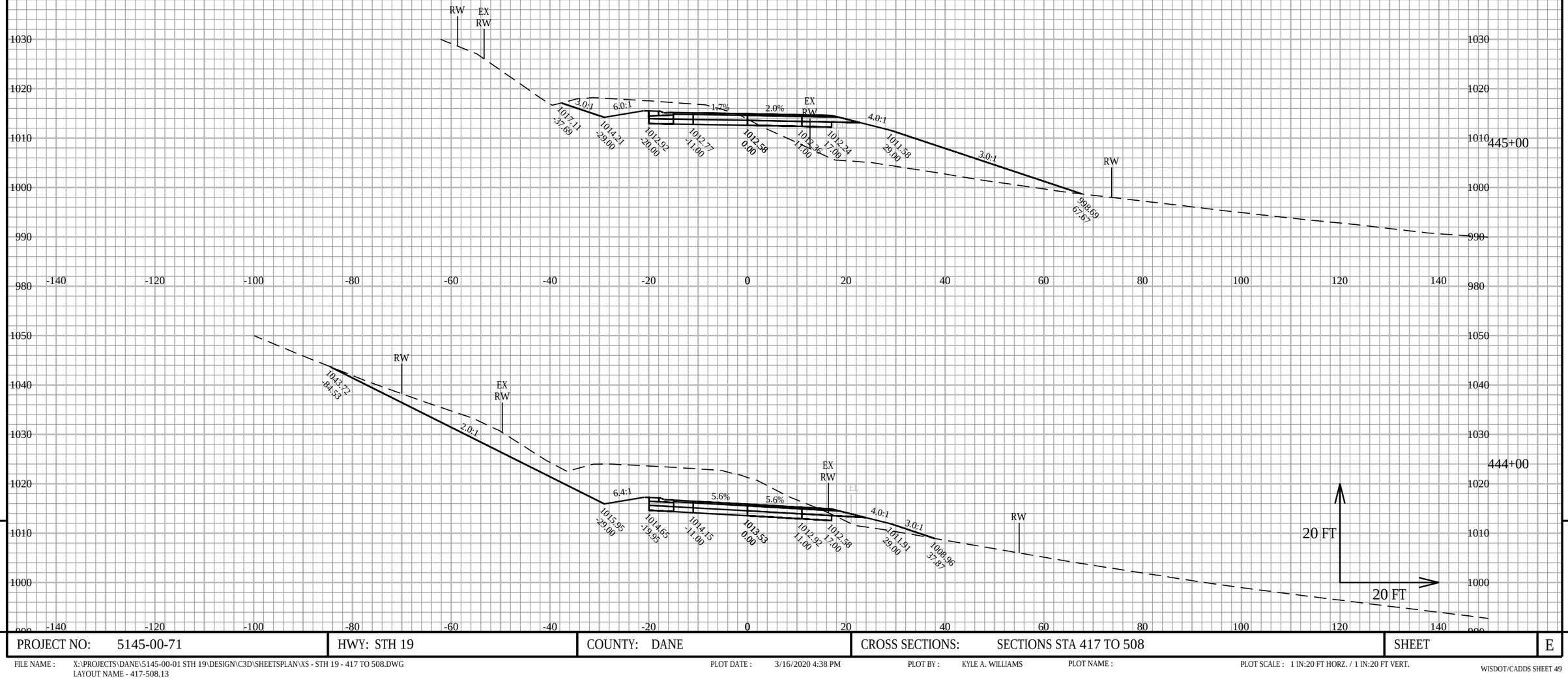
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PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

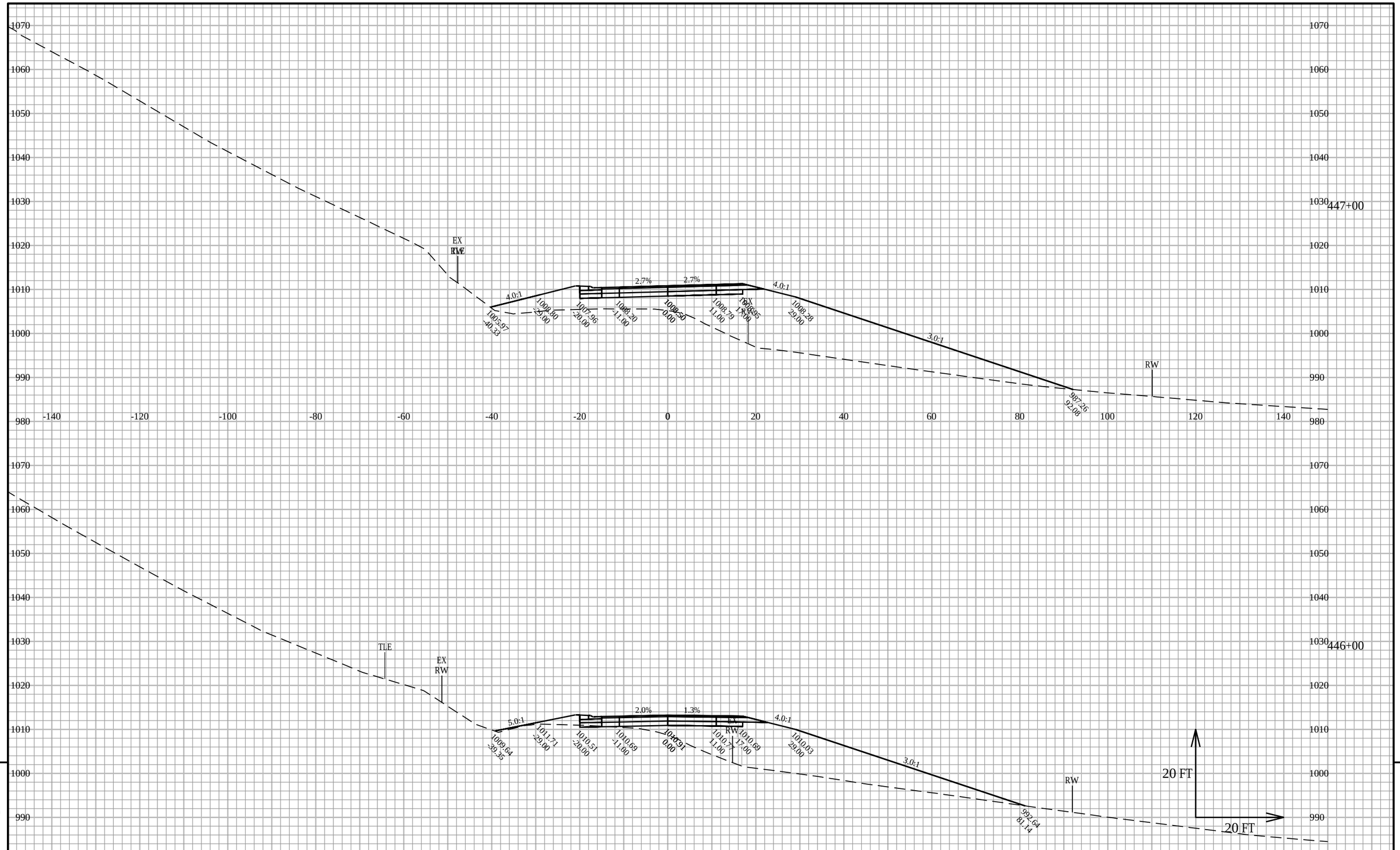
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

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LAYOUT NAME - 417-508.13

PLOT DATE : 3/16/2020 4:38 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

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LAYOUT NAME - 417-508.14

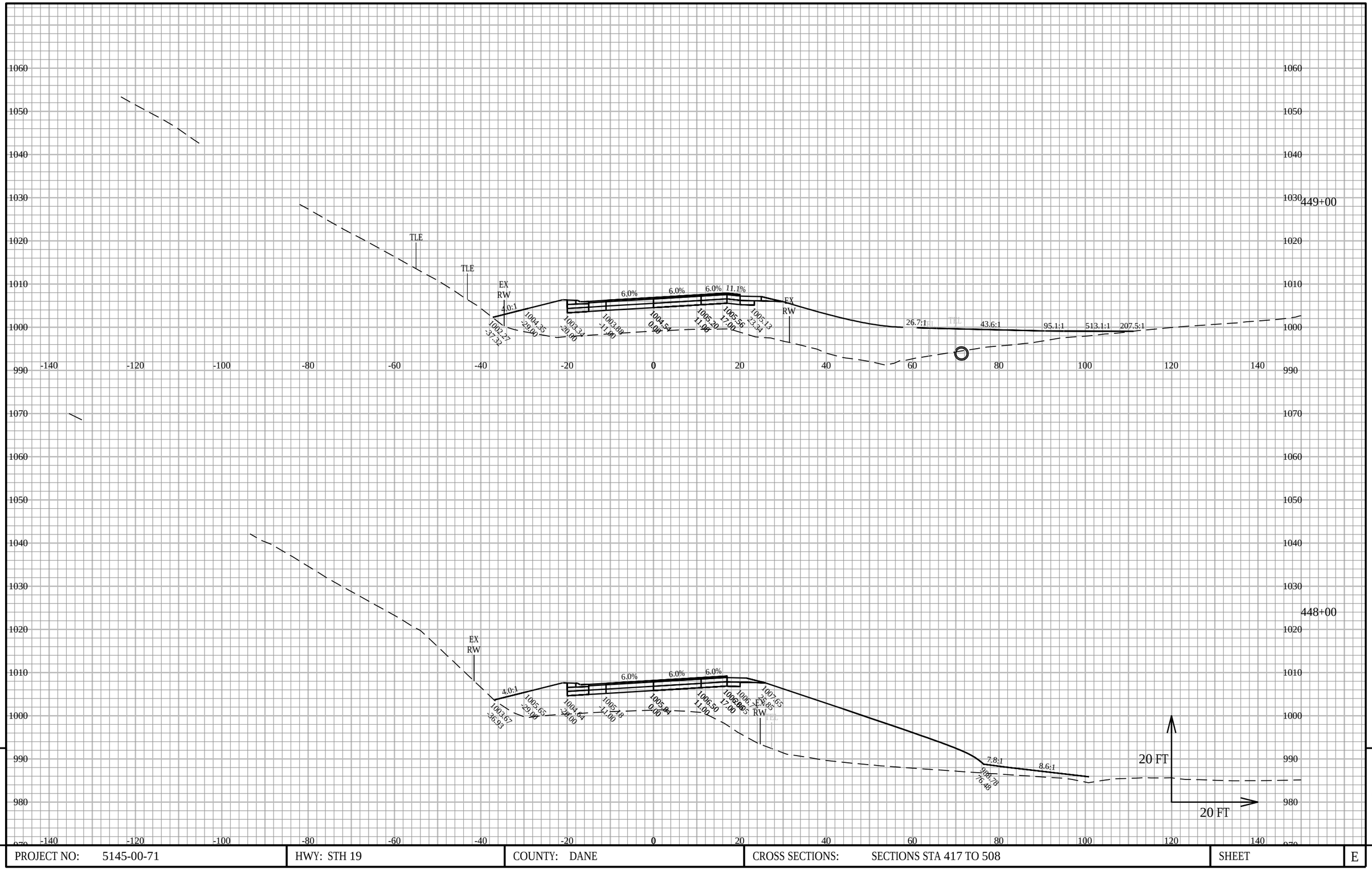
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PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

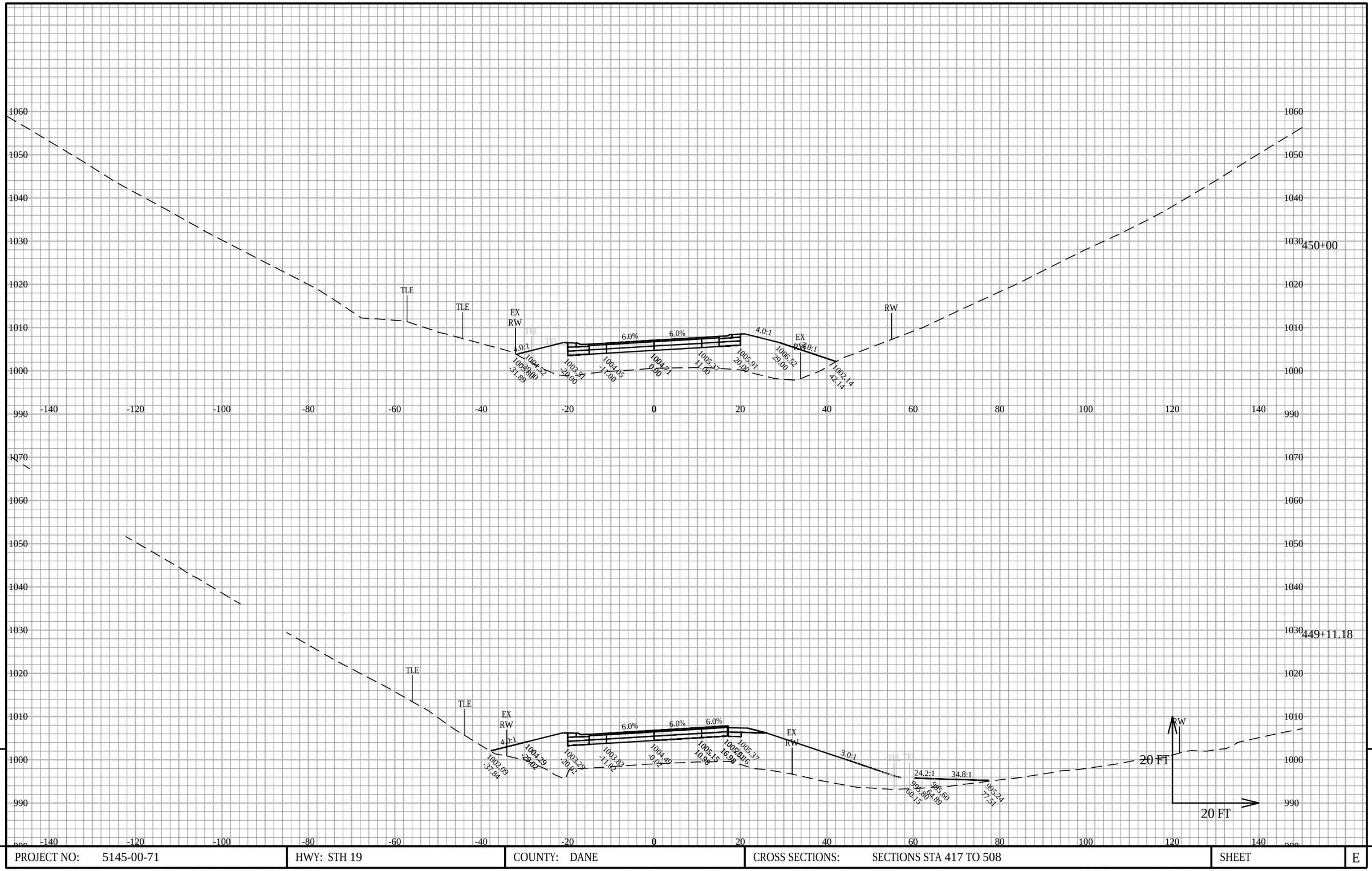


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.15

PLOT DATE : 3/16/2020 4:39 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

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LAYOUT NAME - 417-508.16

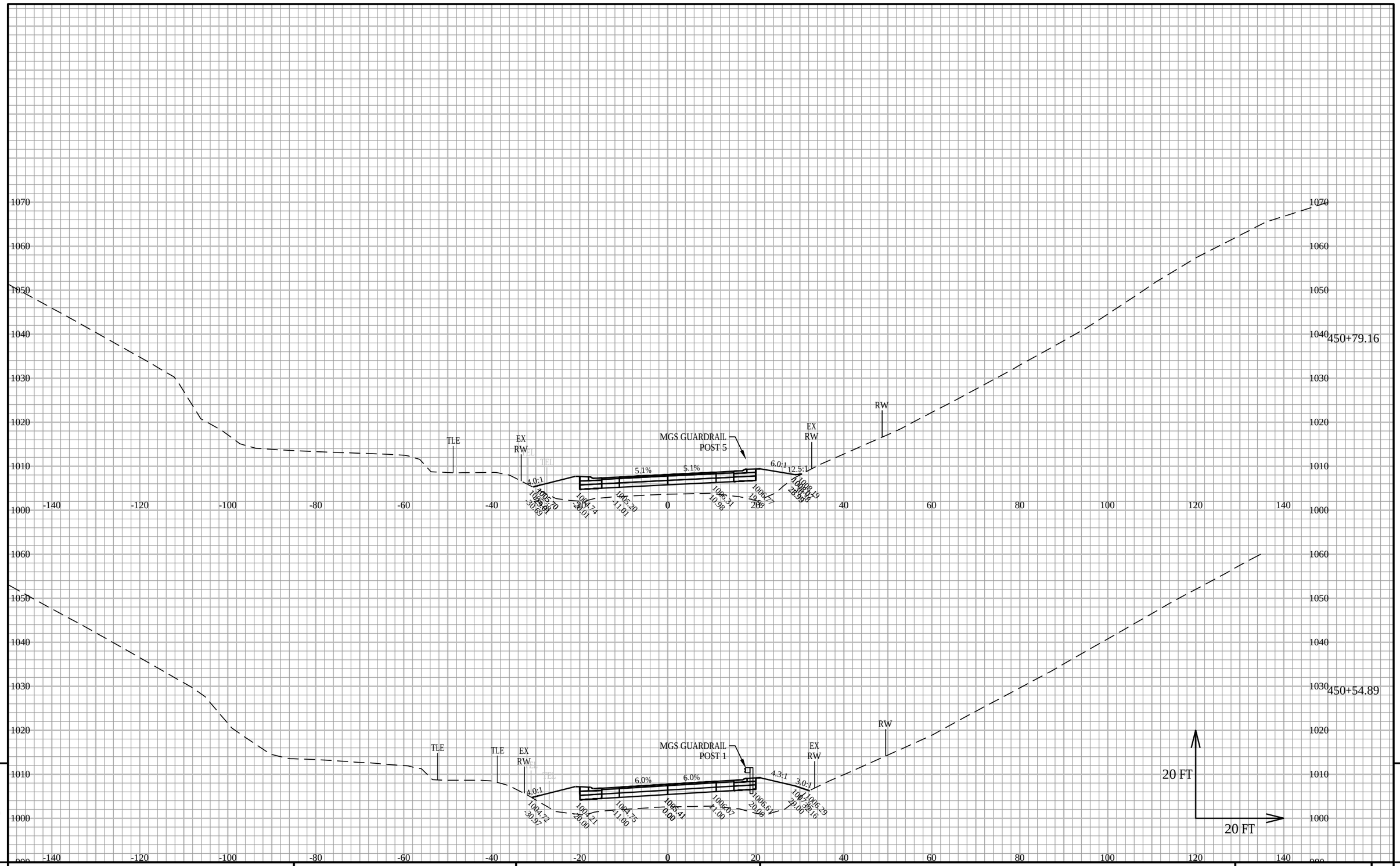
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PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

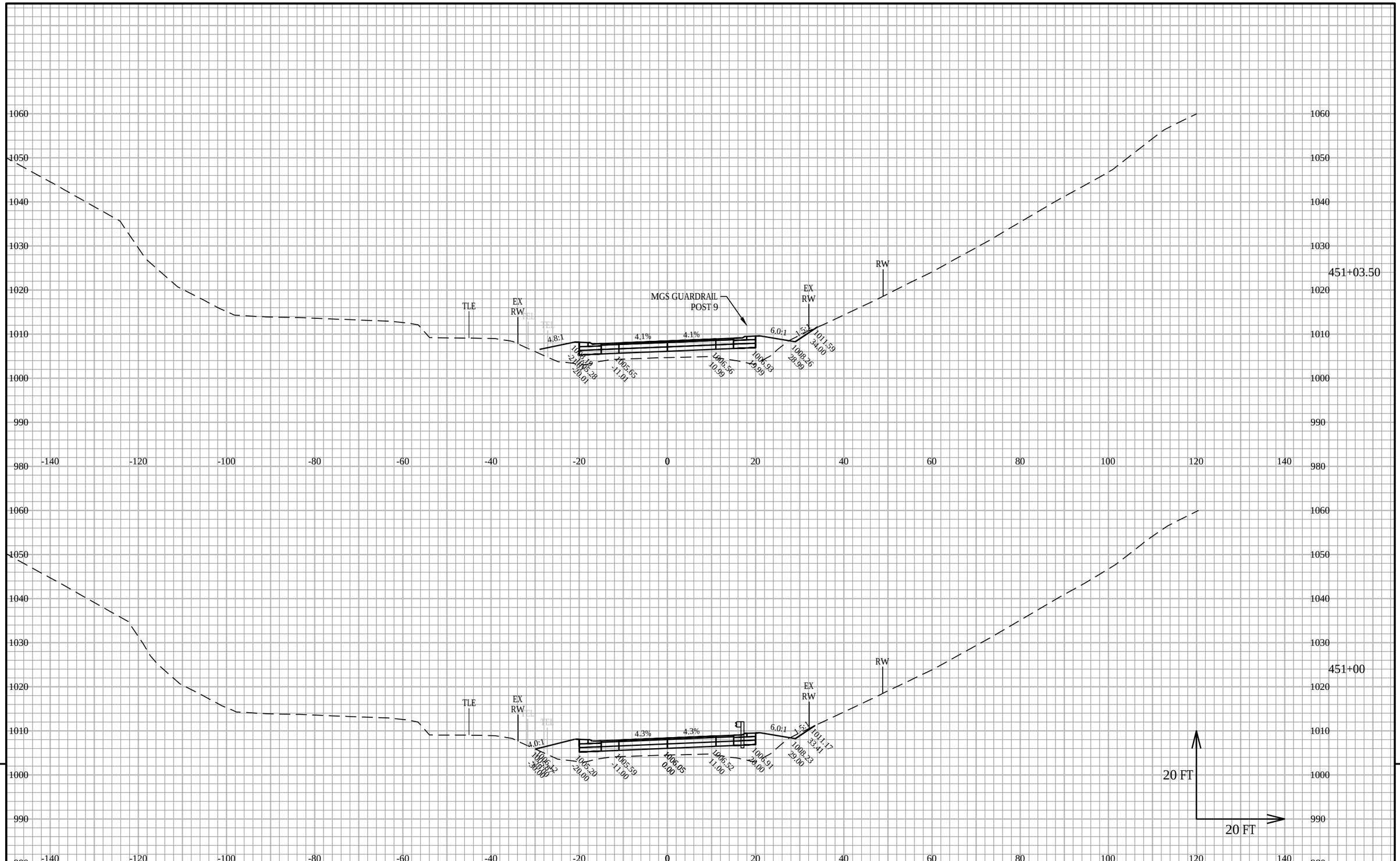
WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.17

PLOT DATE : 3/16/2020 4:39 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



9

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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

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LAYOUT NAME - 417-508.18

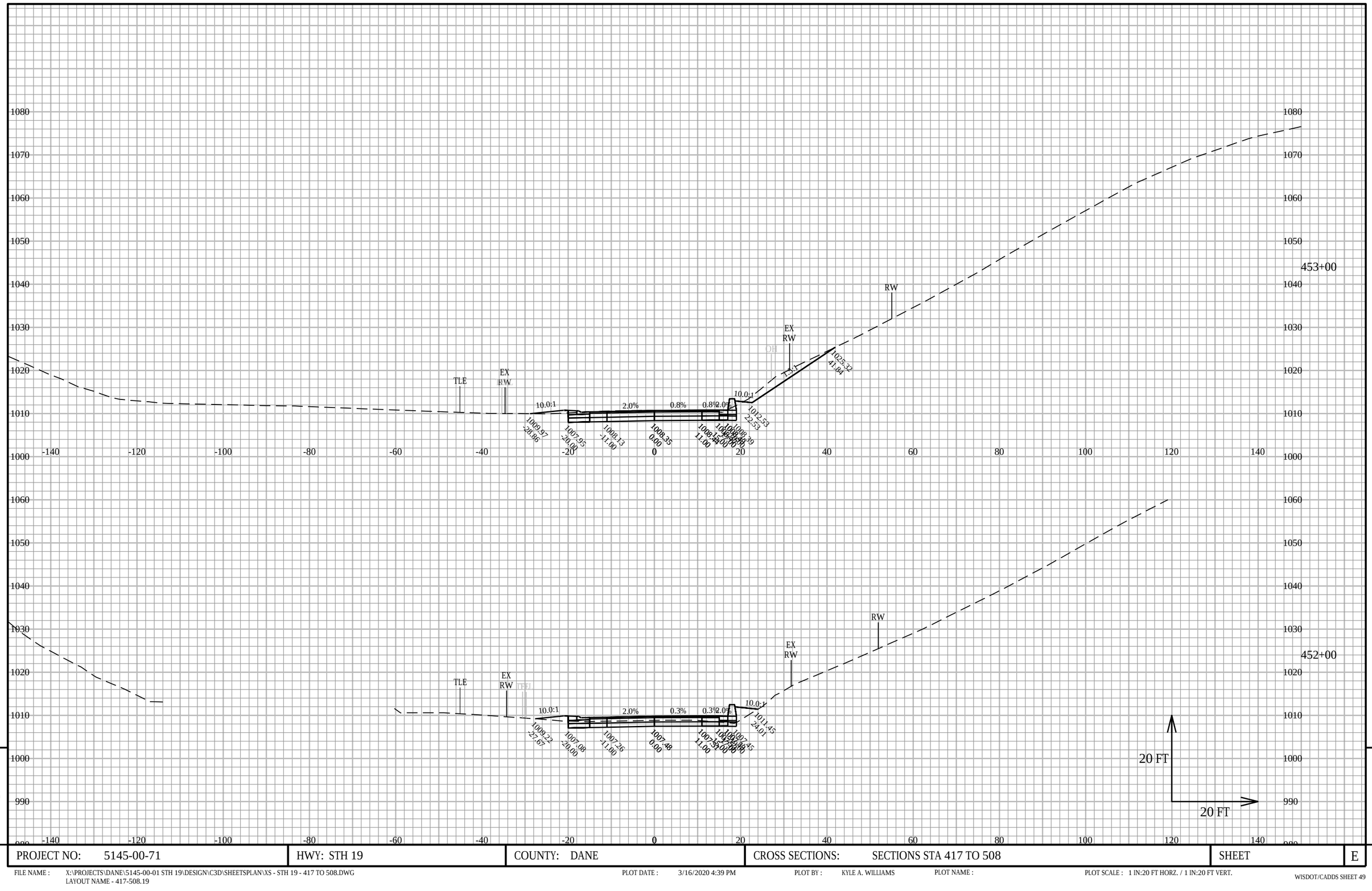
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PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

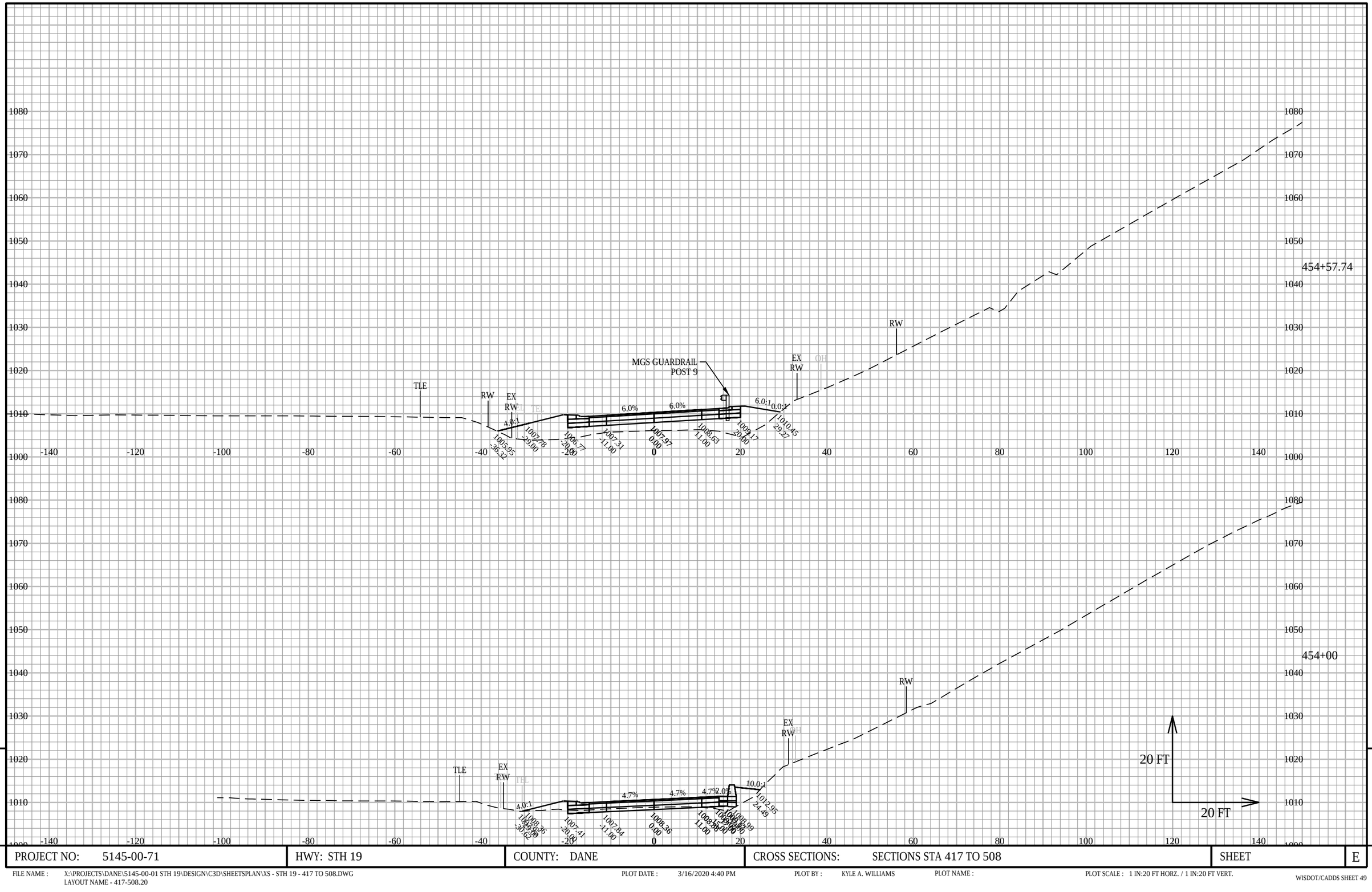
WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

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LAYOUT NAME - 417-508.19

PLOT DATE : 3/16/2020 4:39 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



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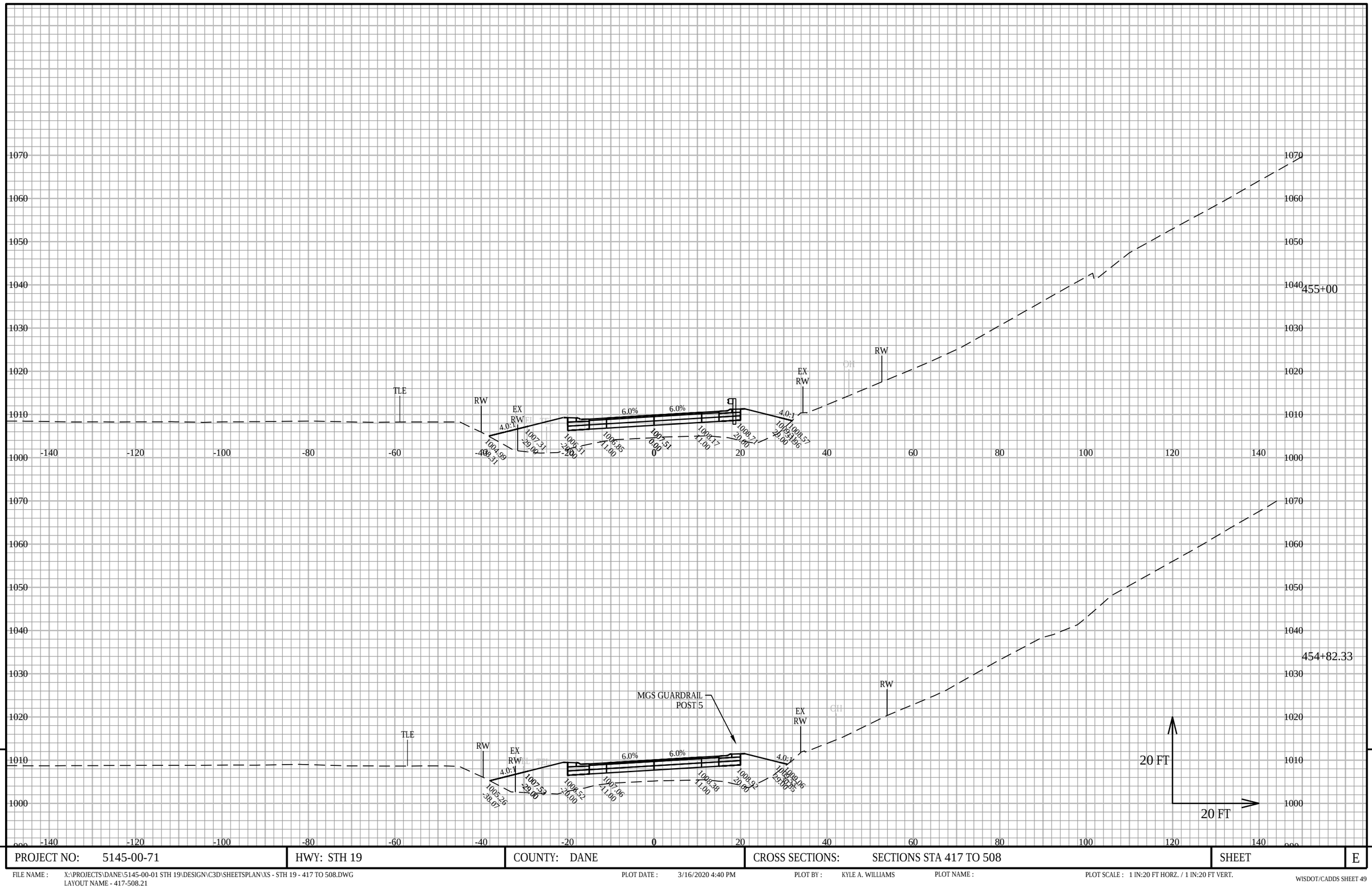
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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.20

PLOT DATE : 3/16/2020 4:40 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



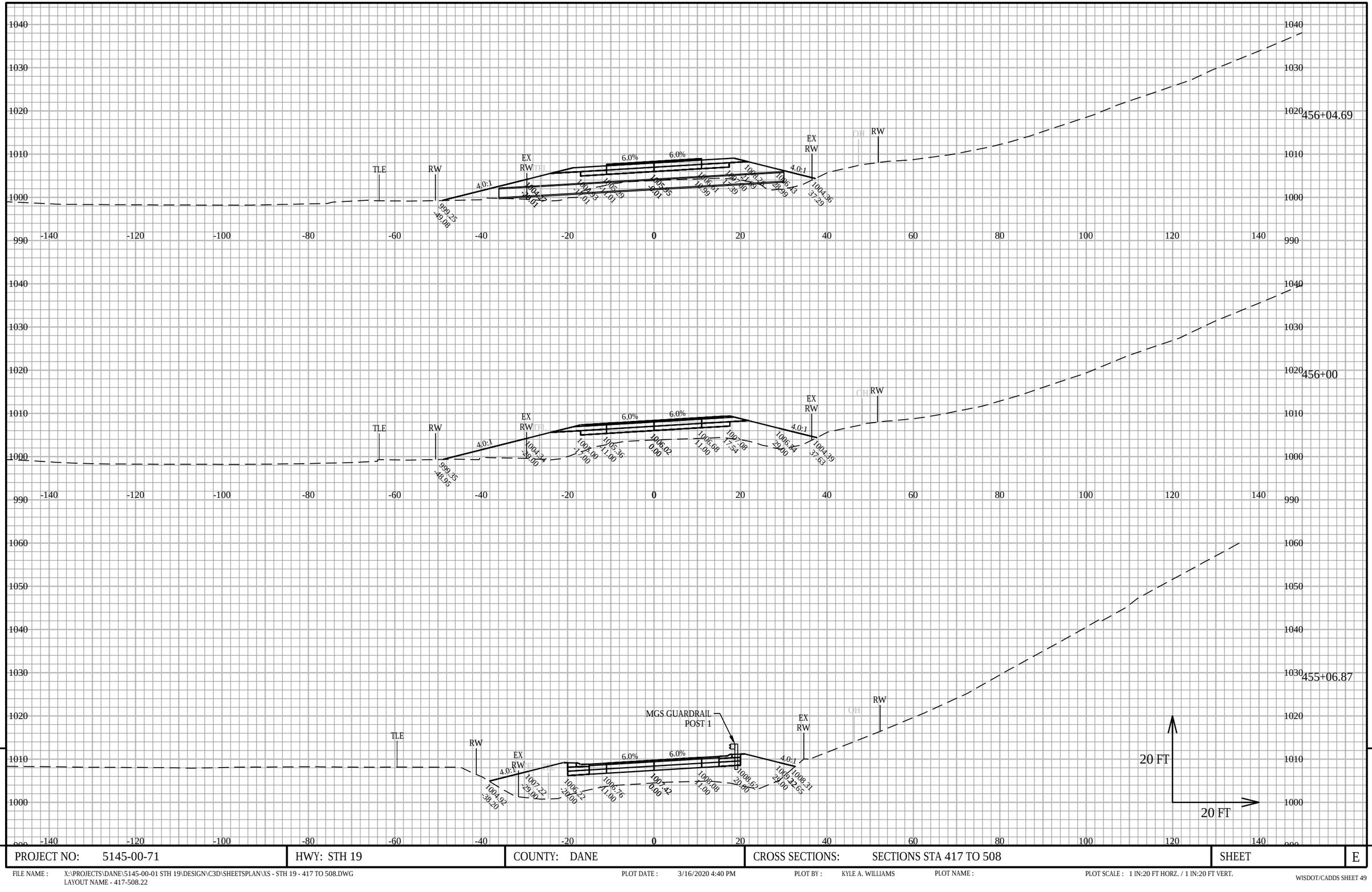
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9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

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LAYOUT NAME - 417-508.21

PLOT DATE : 3/16/2020 4:40 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



9

9

PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

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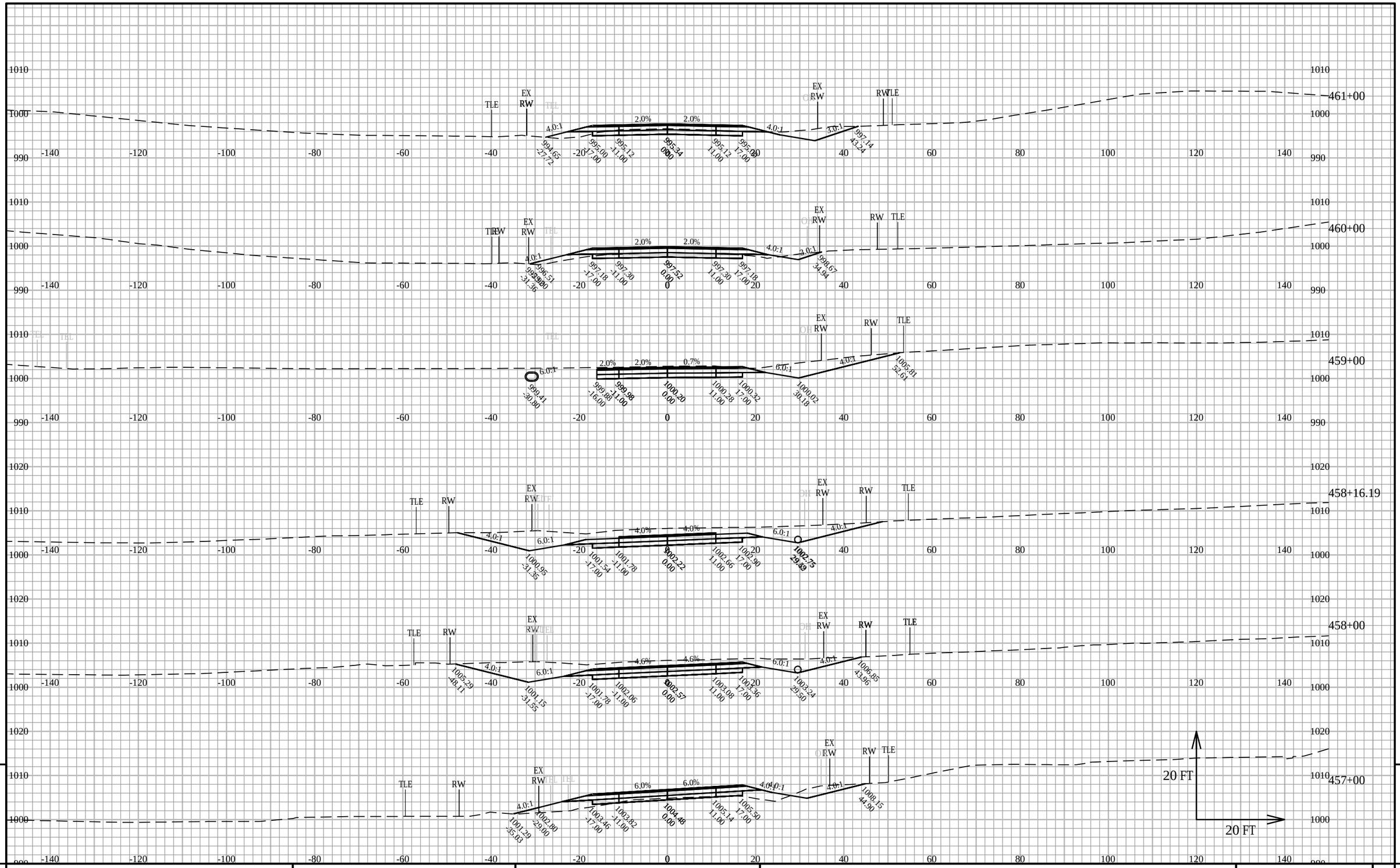
PLOT DATE : 3/16/2020 4:40 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

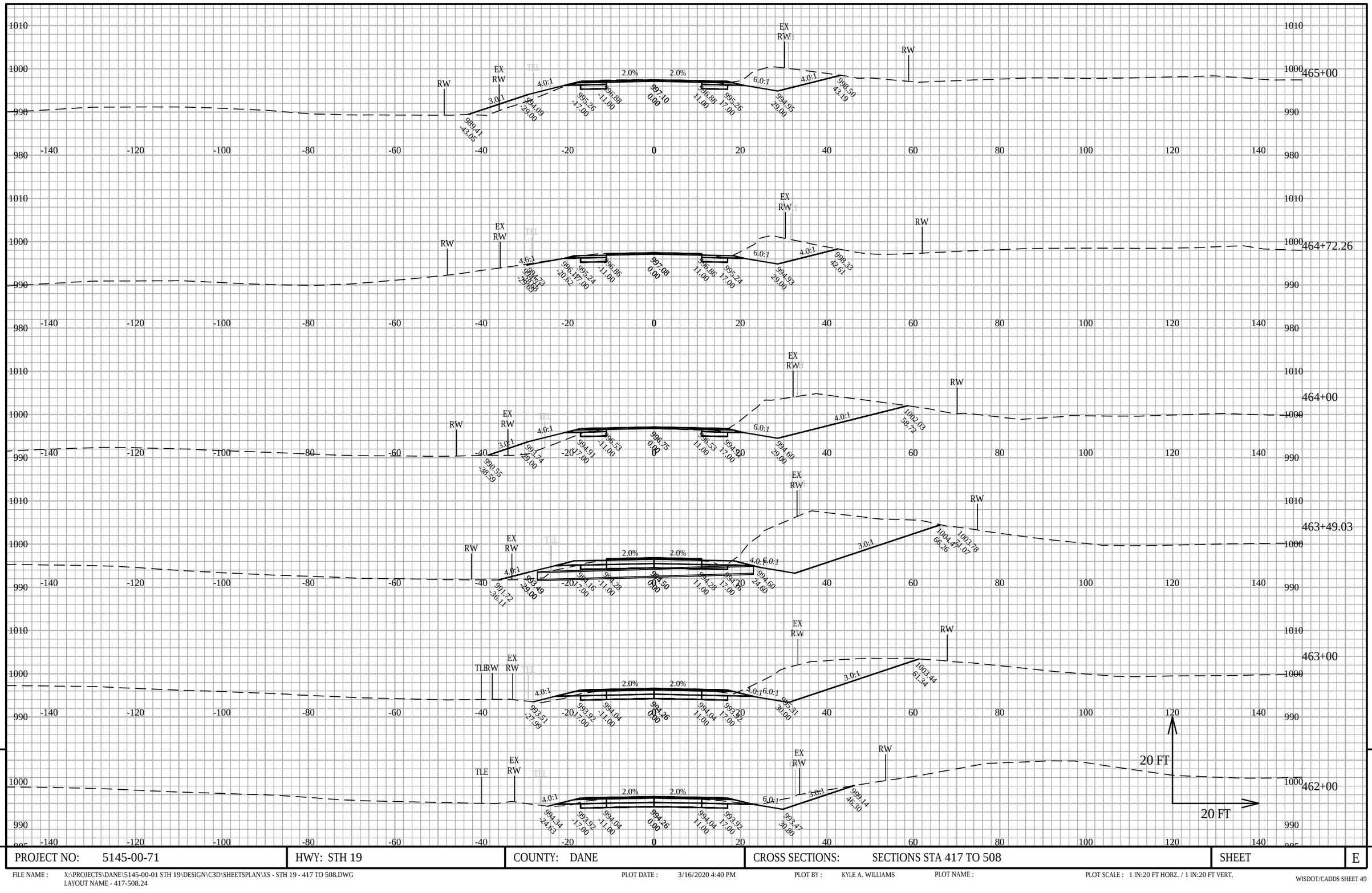


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.23

PLOT DATE : 3/16/2020 4:40 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

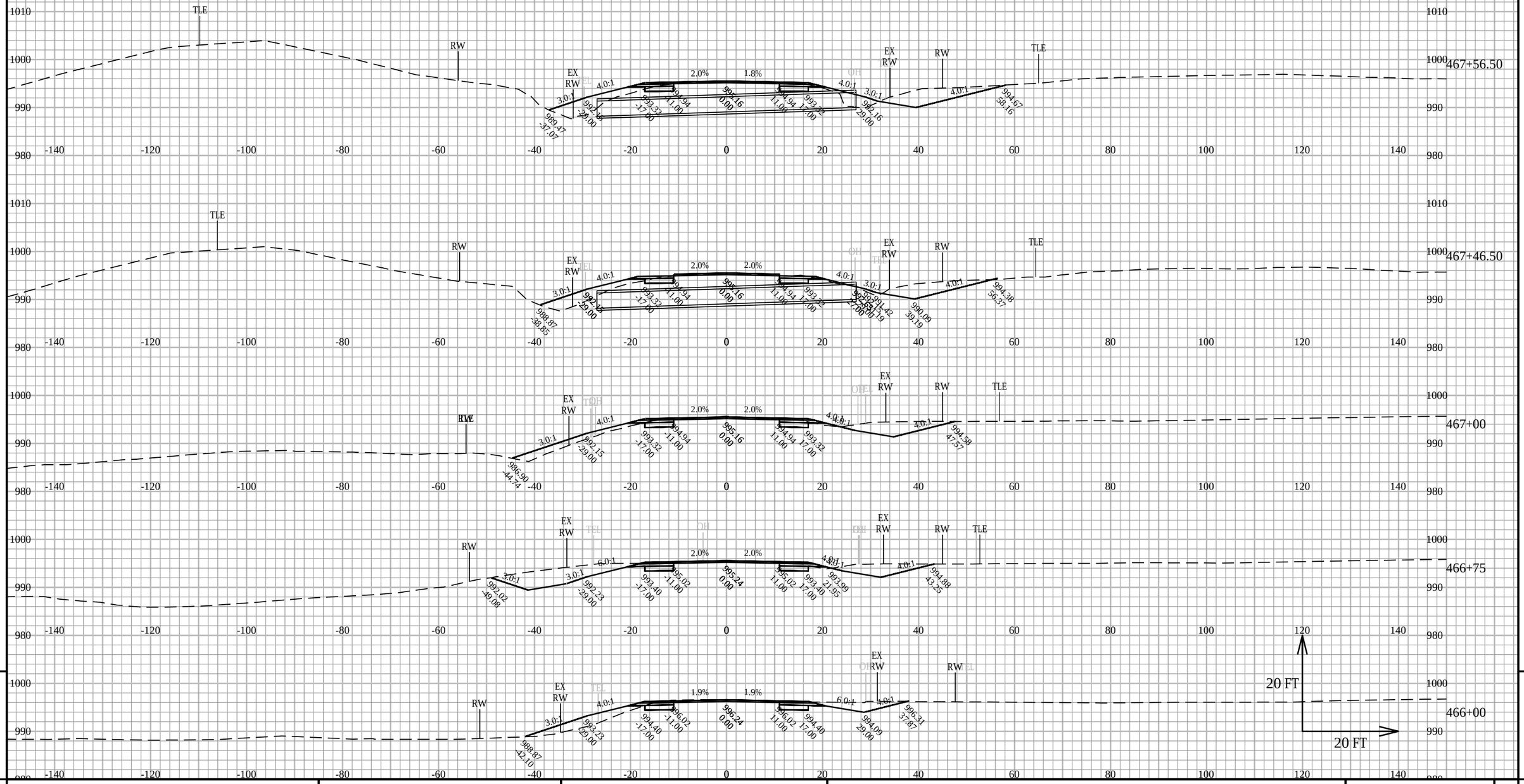


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

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LAYOUT NAME - 417-508.24

PLOT DATE : 3/16/2020 4:40 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

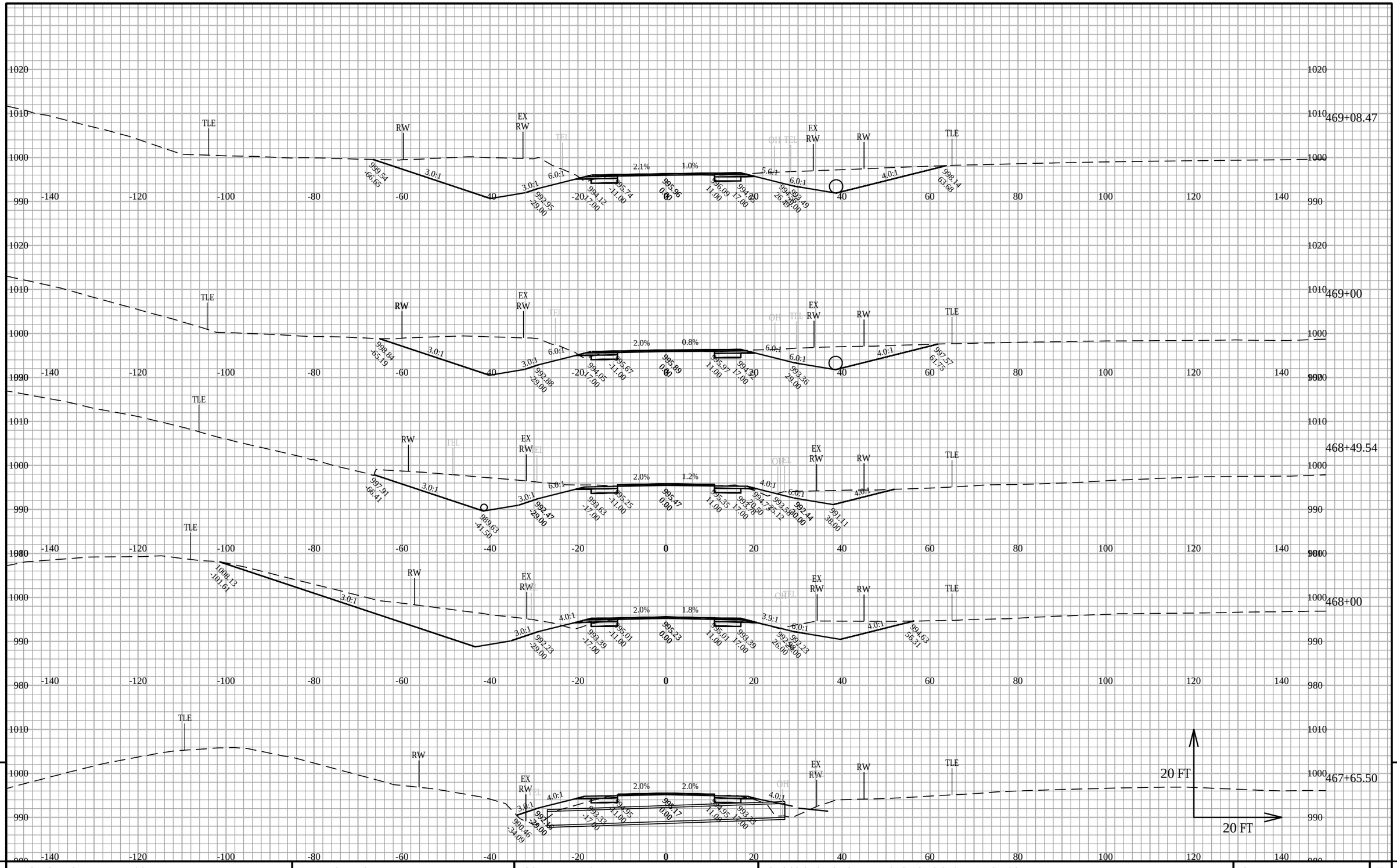


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.25

PLOT DATE : 3/16/2020 4:40 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

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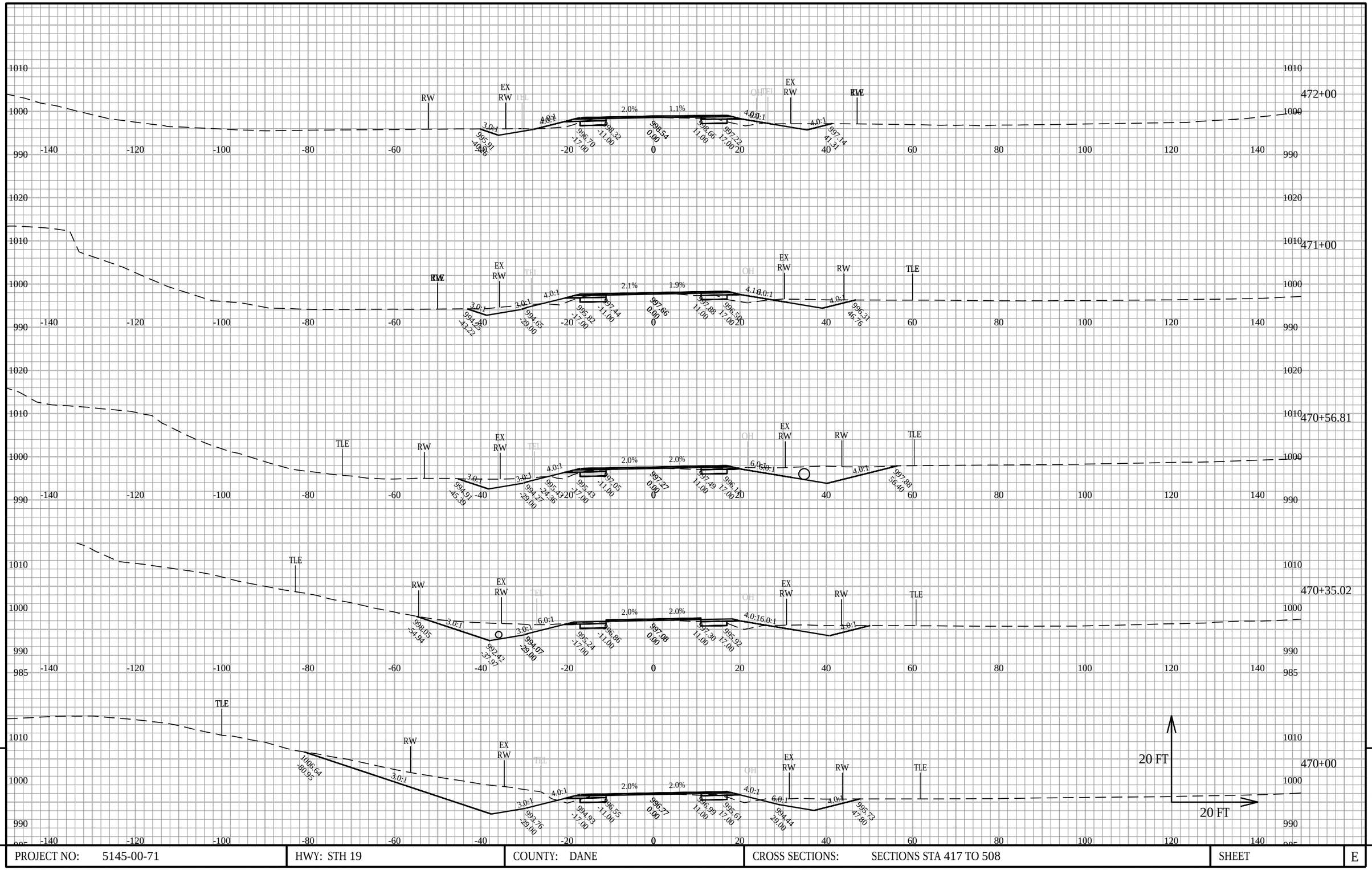
PLOT DATE : 3/16/2020 4:40 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

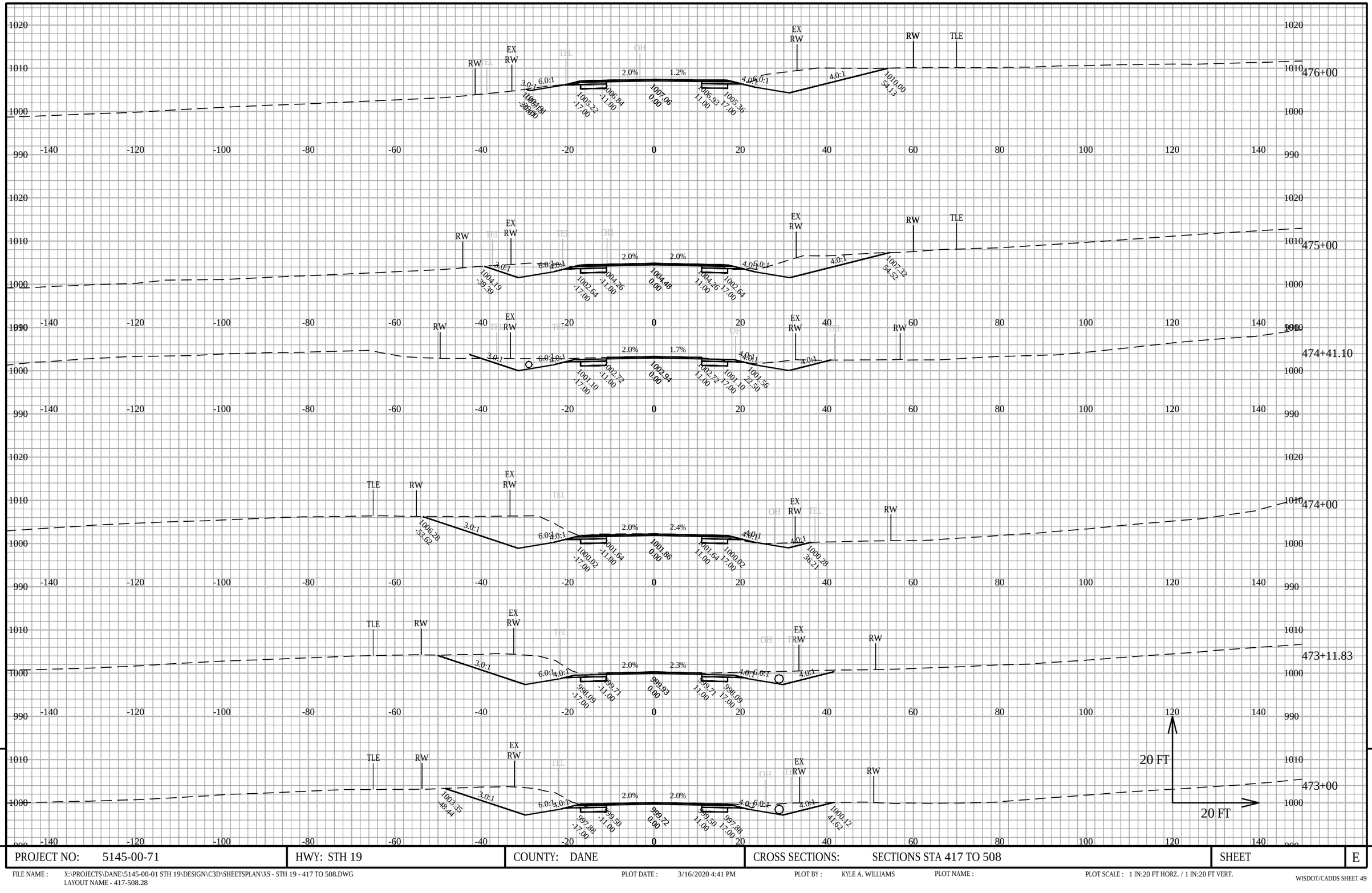


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.27

PLOT DATE : 3/16/2020 4:41 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
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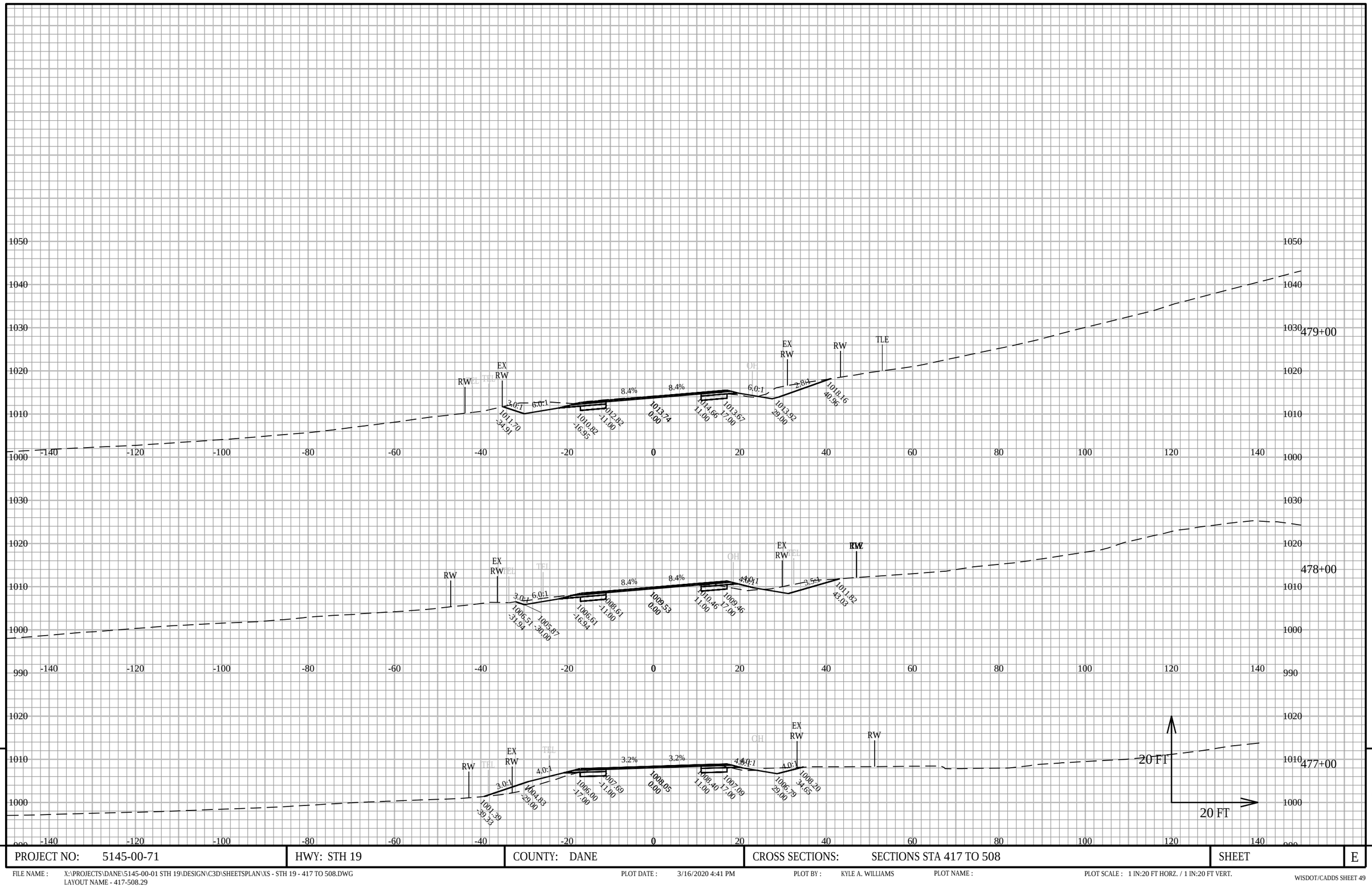
PLOT DATE : 3/16/2020 4:41 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

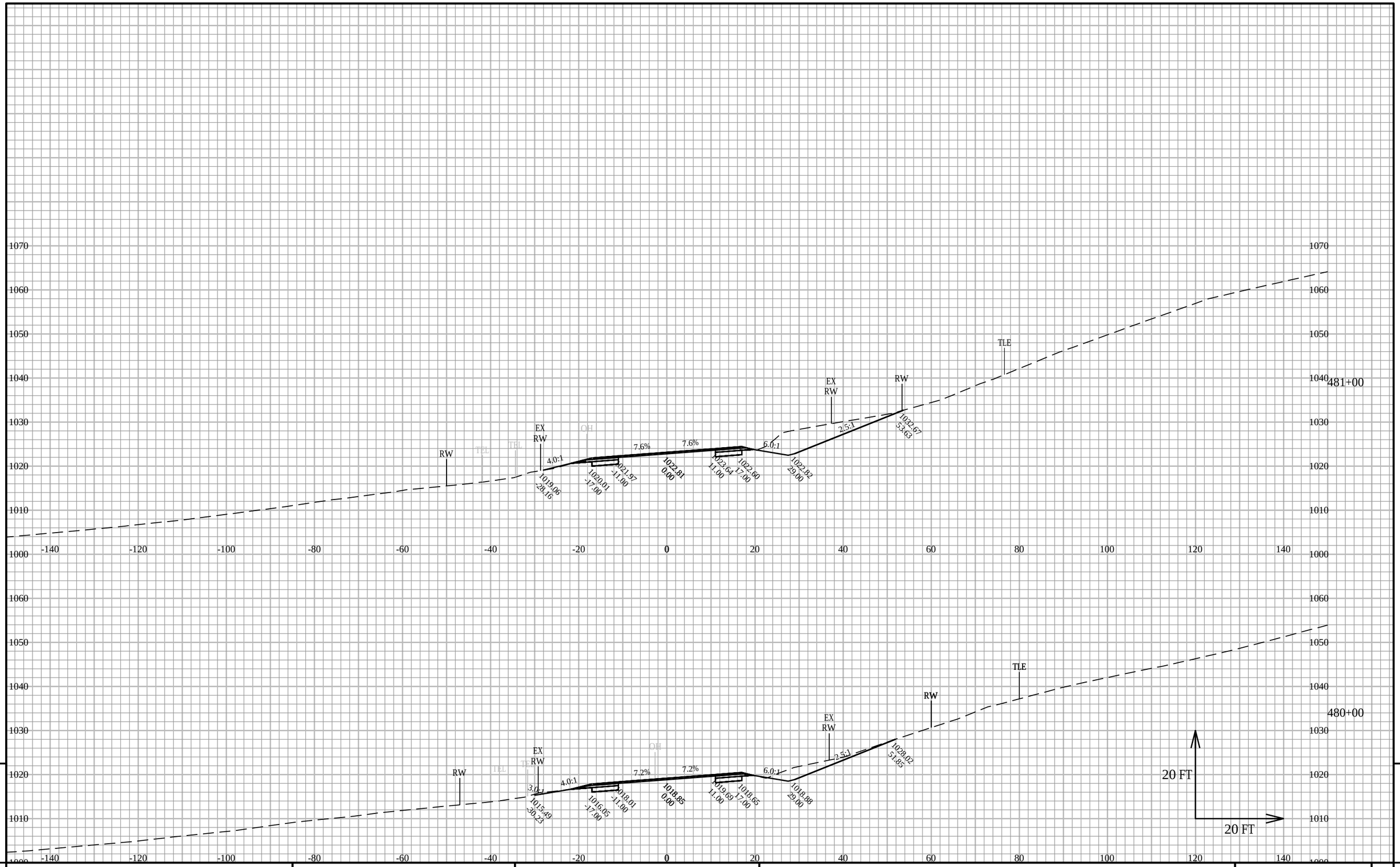


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.29

PLOT DATE : 3/16/2020 4:41 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



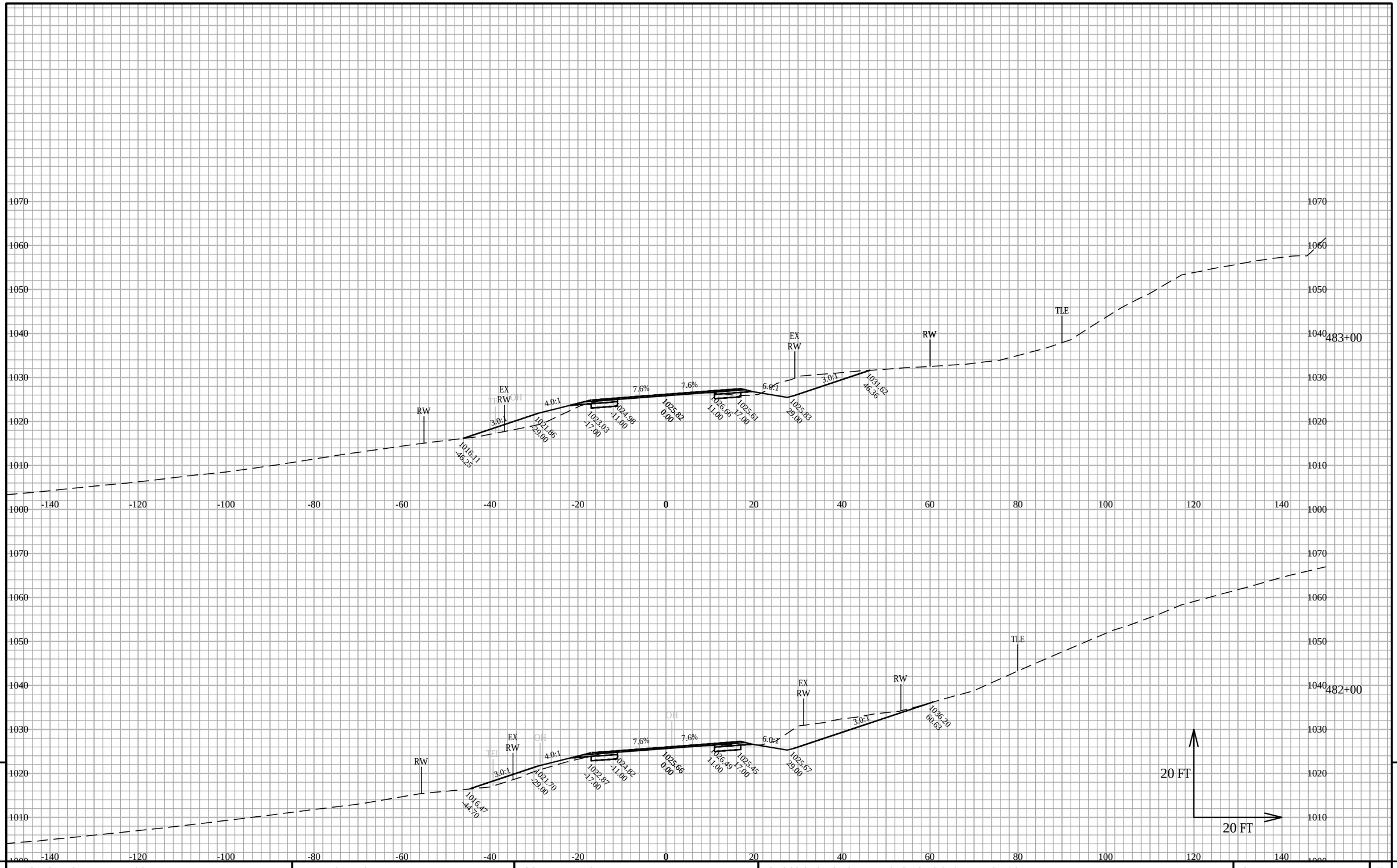
PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.30

PLOT DATE : 3/16/2020 4:41 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.31

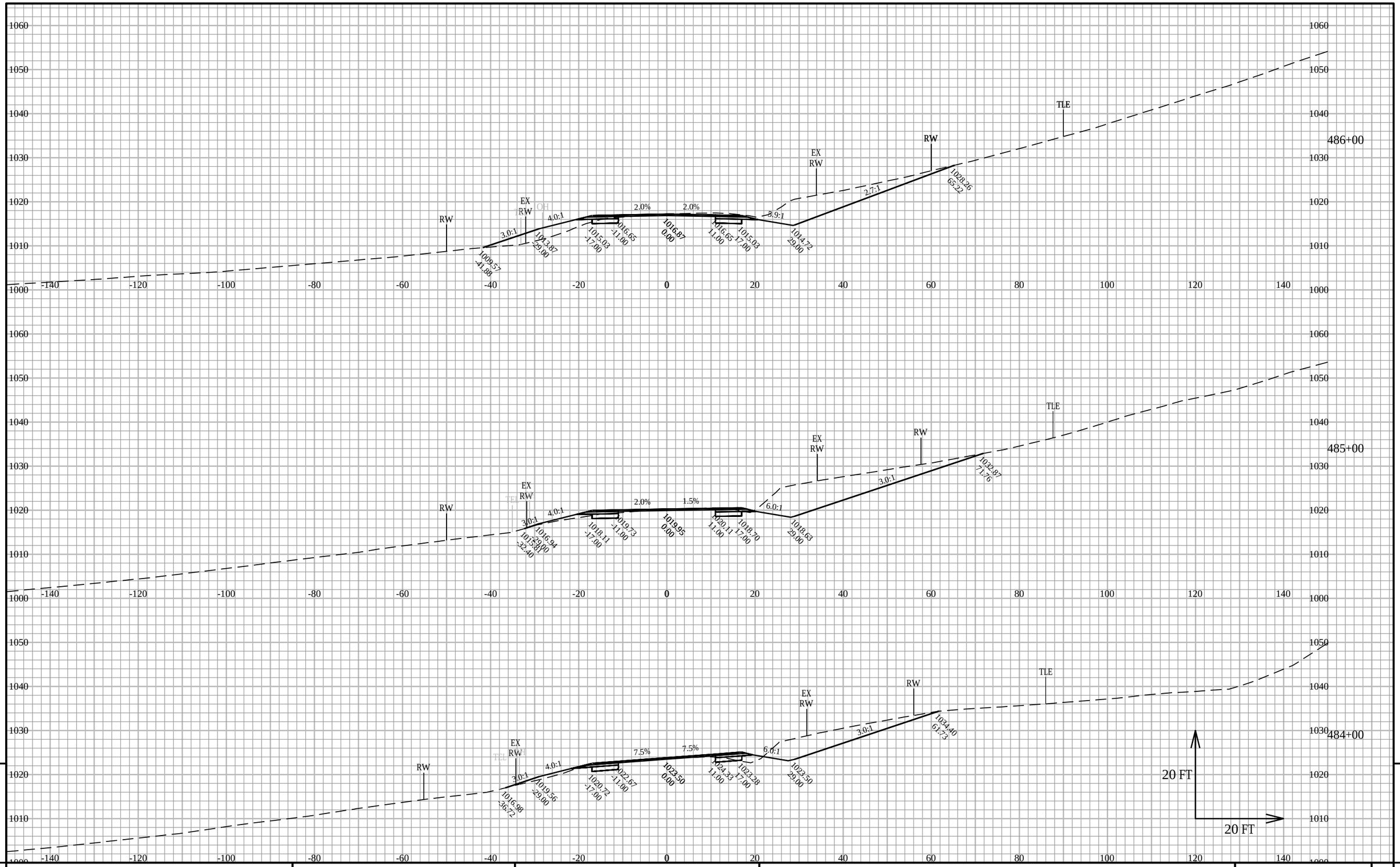
PLOT DATE : 3/16/2020 4:41 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

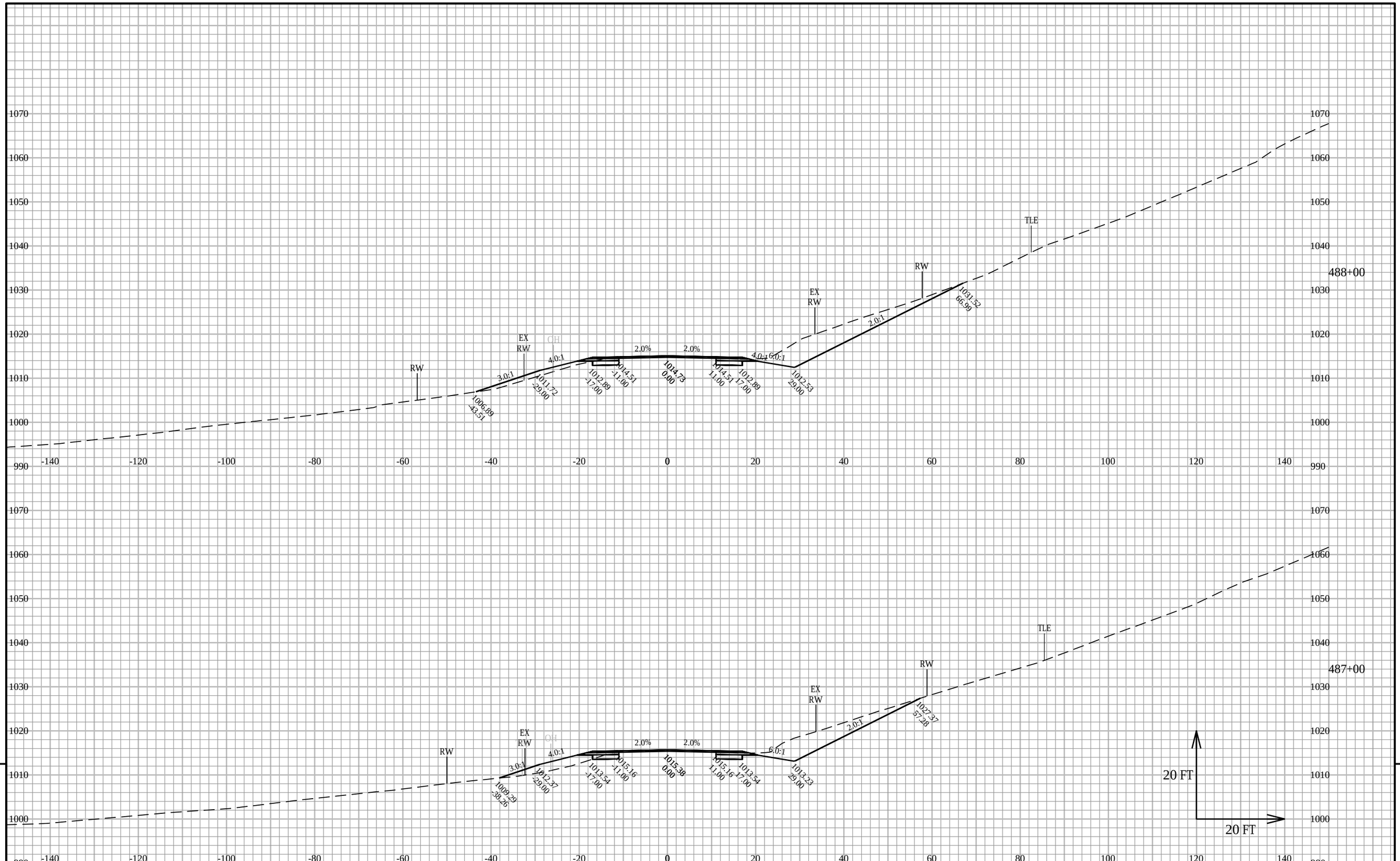


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.32

PLOT DATE : 3/16/2020 4:41 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49

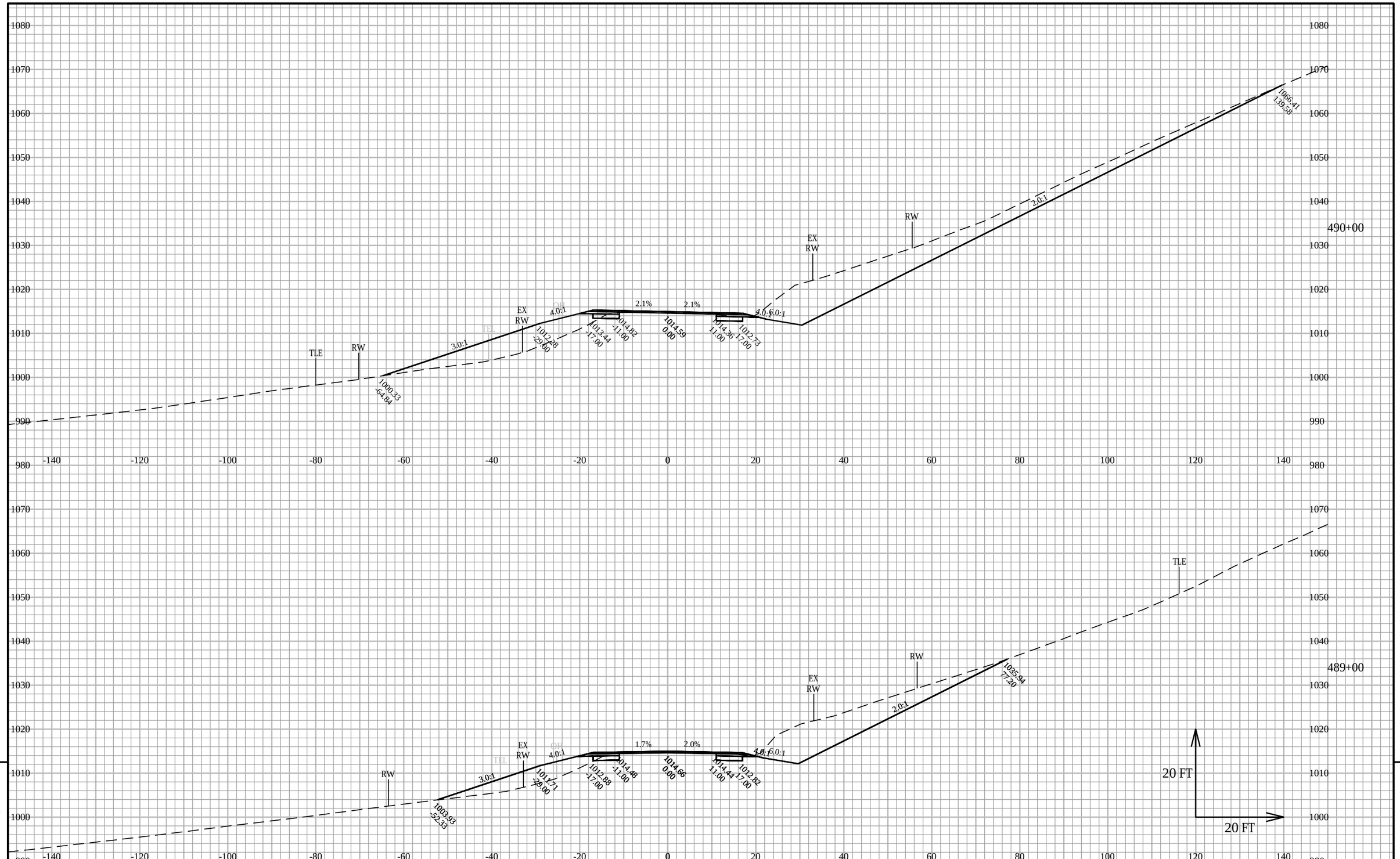


PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.33

PLOT DATE : 3/16/2020 4:41 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.34

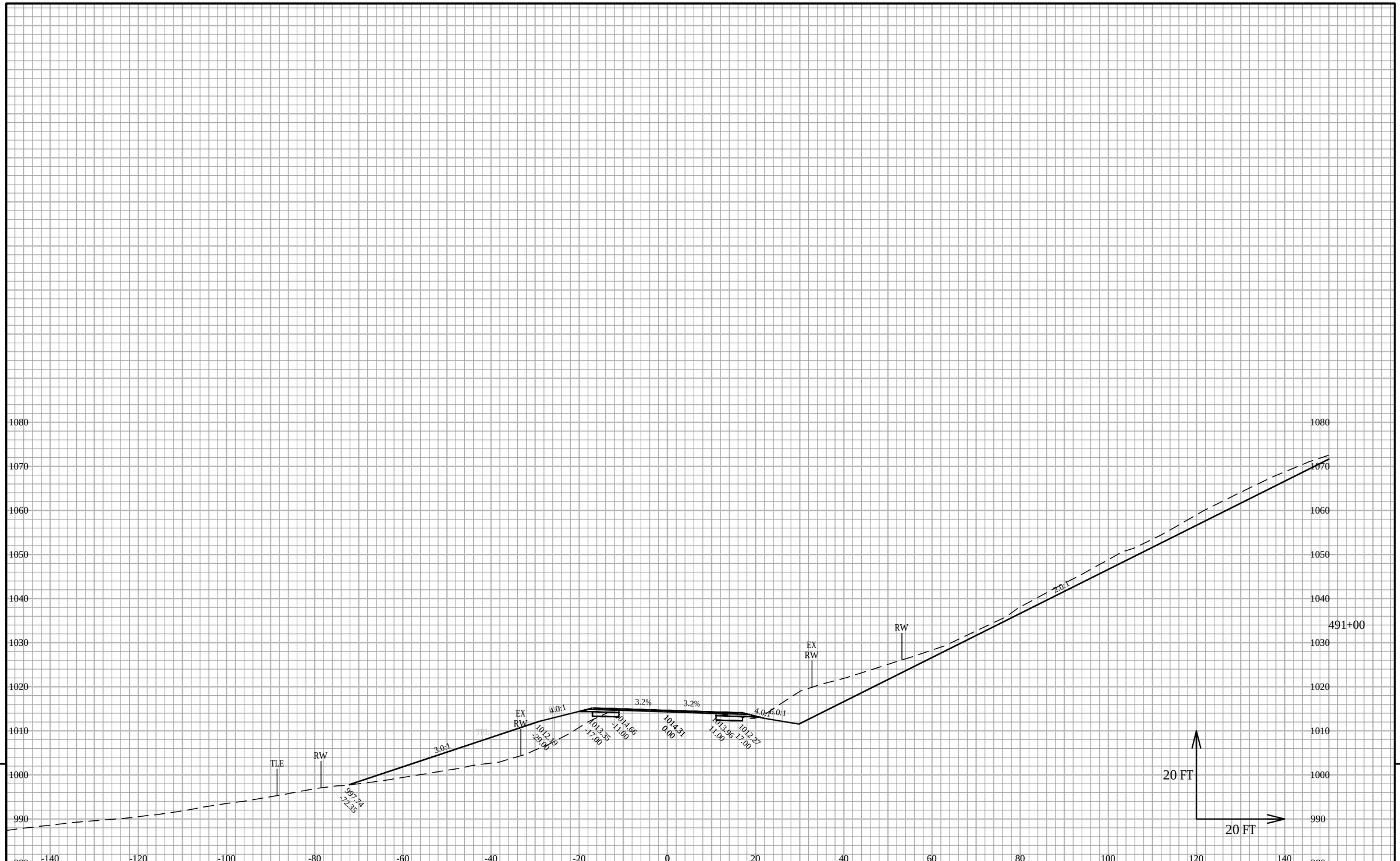
PLOT DATE : 3/16/2020 4:41 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

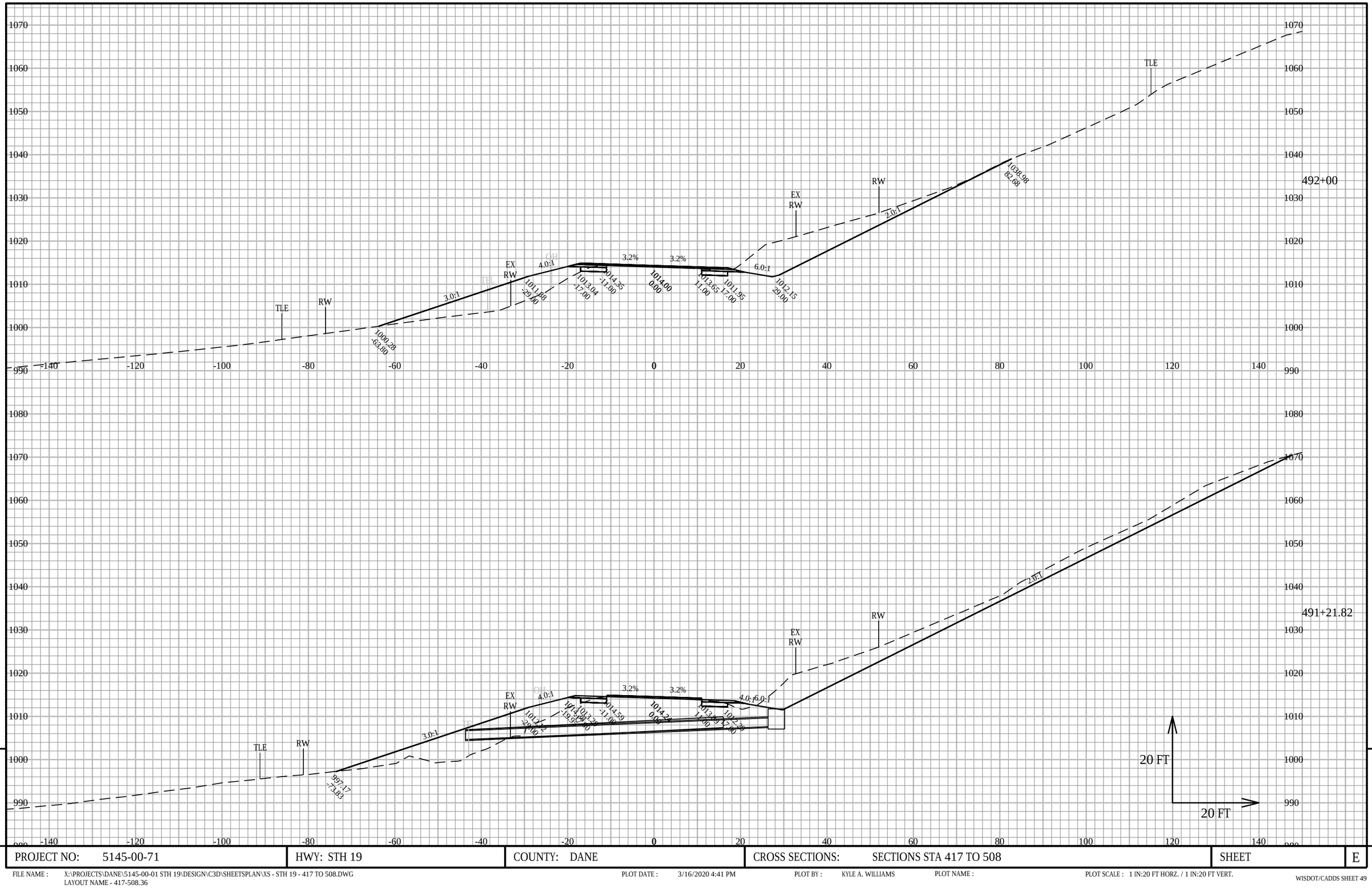
WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.35

PLOT DATE : 3/16/2020 4:41 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.36

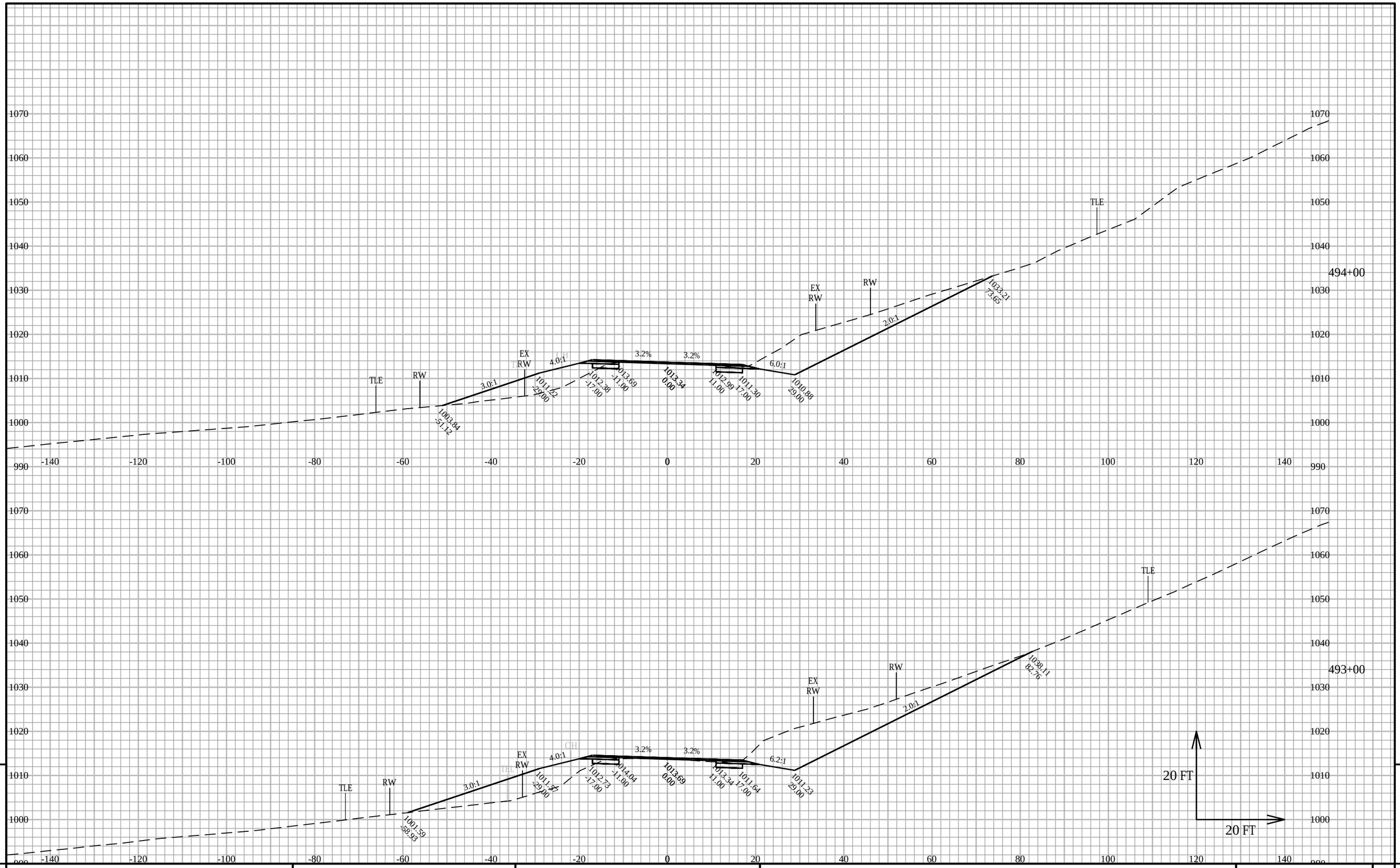
PLOT DATE : 3/16/2020 4:41 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

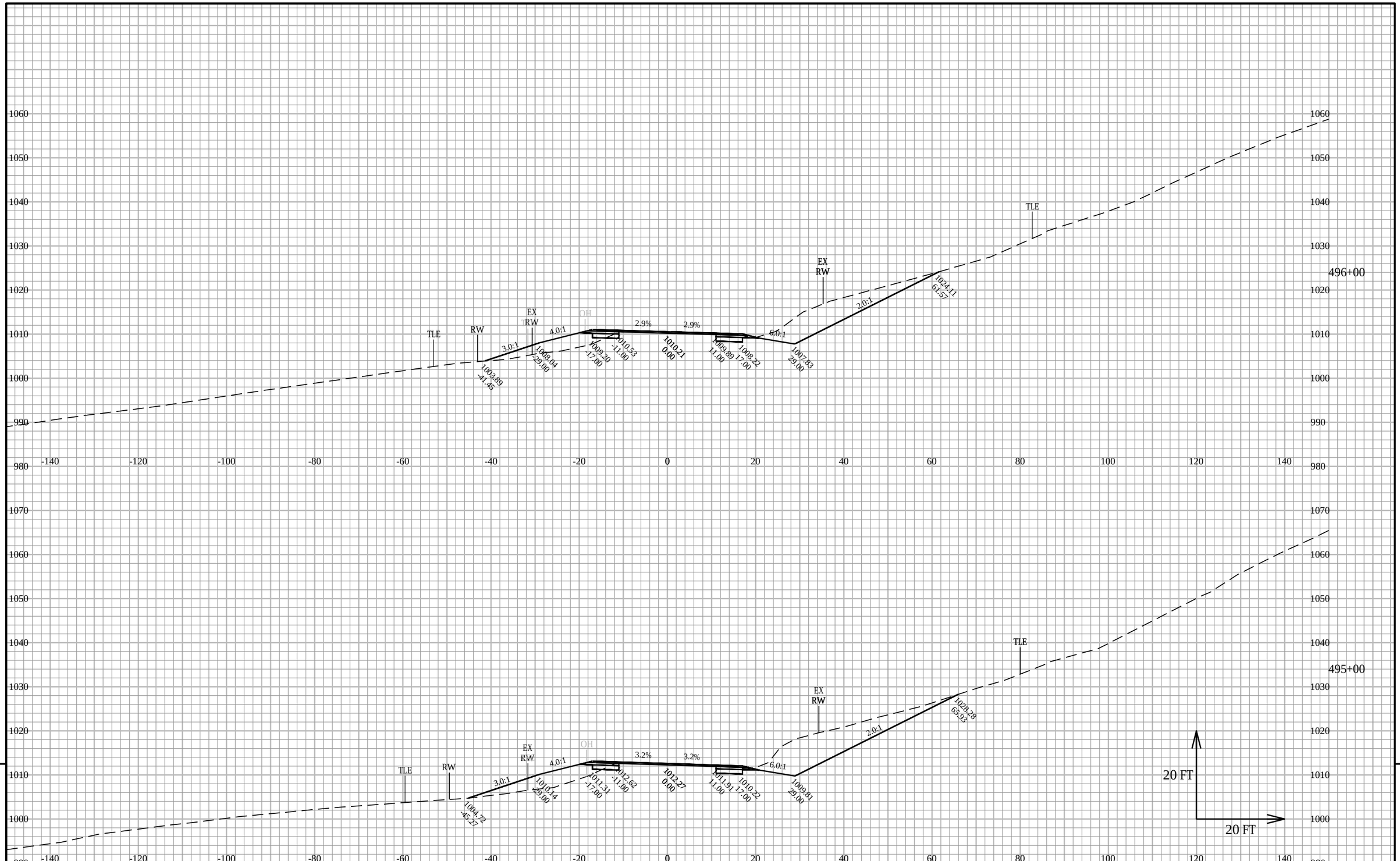
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LAYOUT NAME - 417-508.37

PLOT DATE : 3/16/2020 4:41 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.38

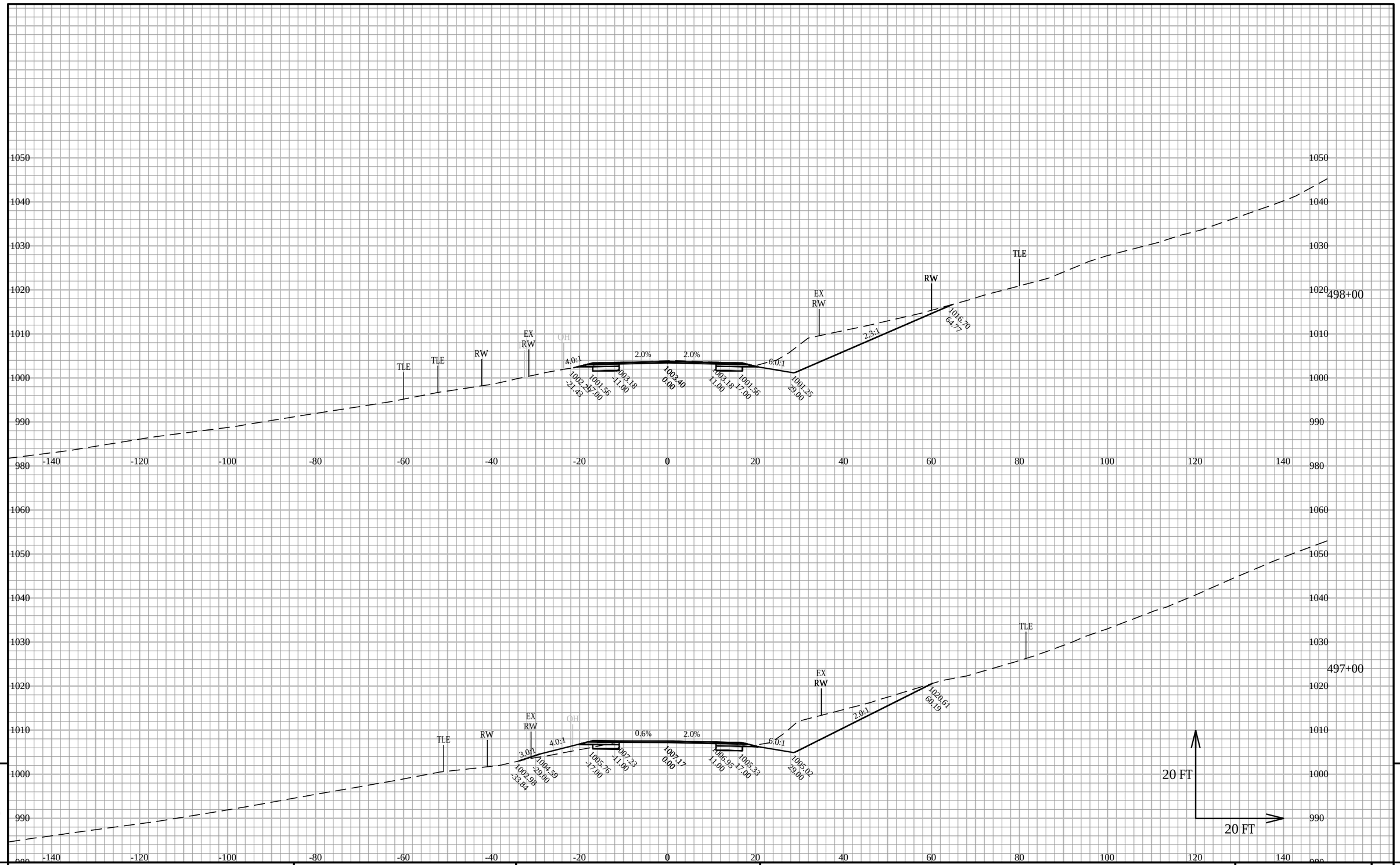
PLOT DATE : 3/16/2020 4:42 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

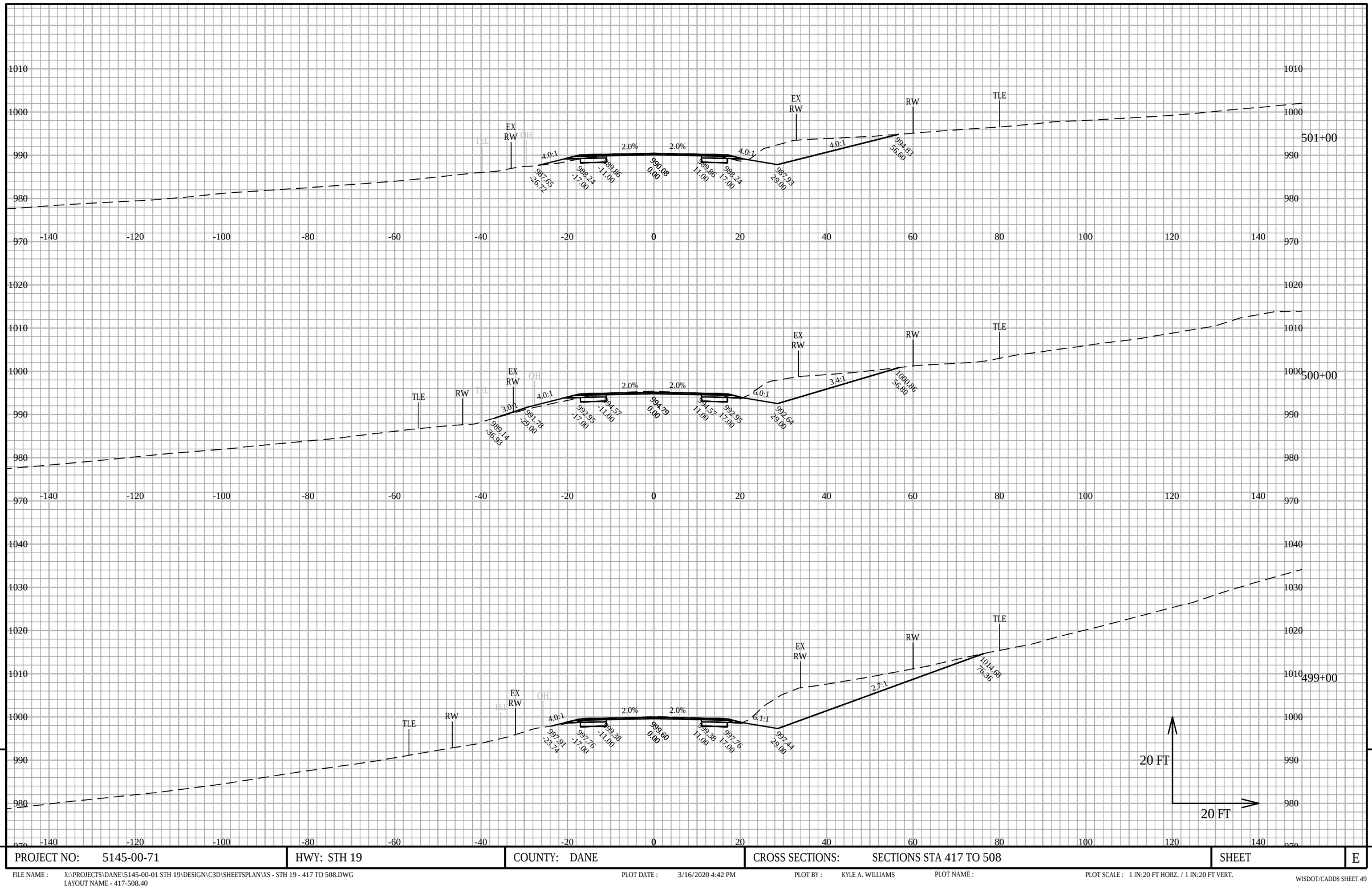
WISDOT/CADDS SHEET 49



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.39

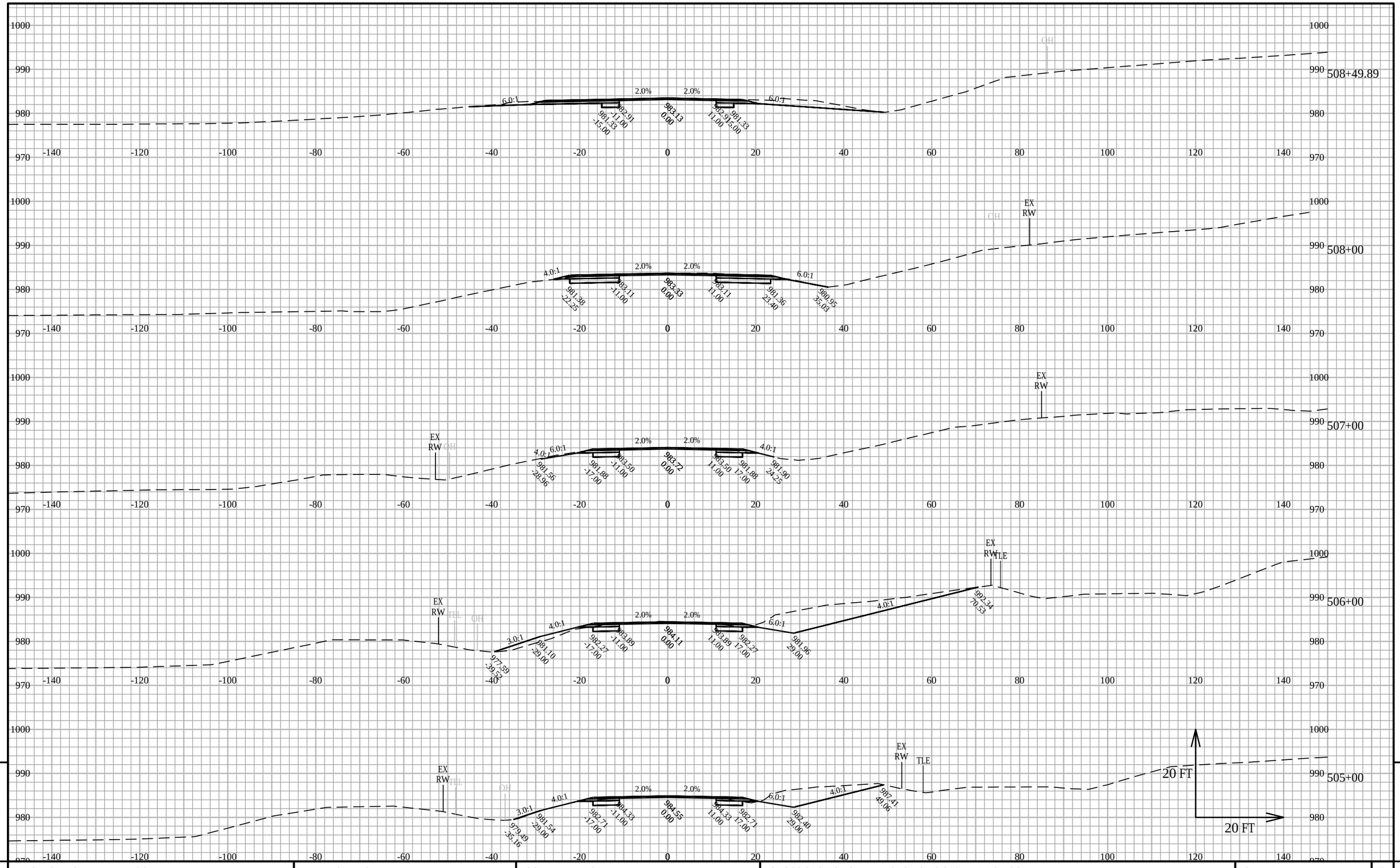
PLOT DATE : 3/16/2020 4:42 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.40

PLOT DATE : 3/16/2020 4:42 PM PLOT BY : KYLE A. WILLIAMS PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.



PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.42

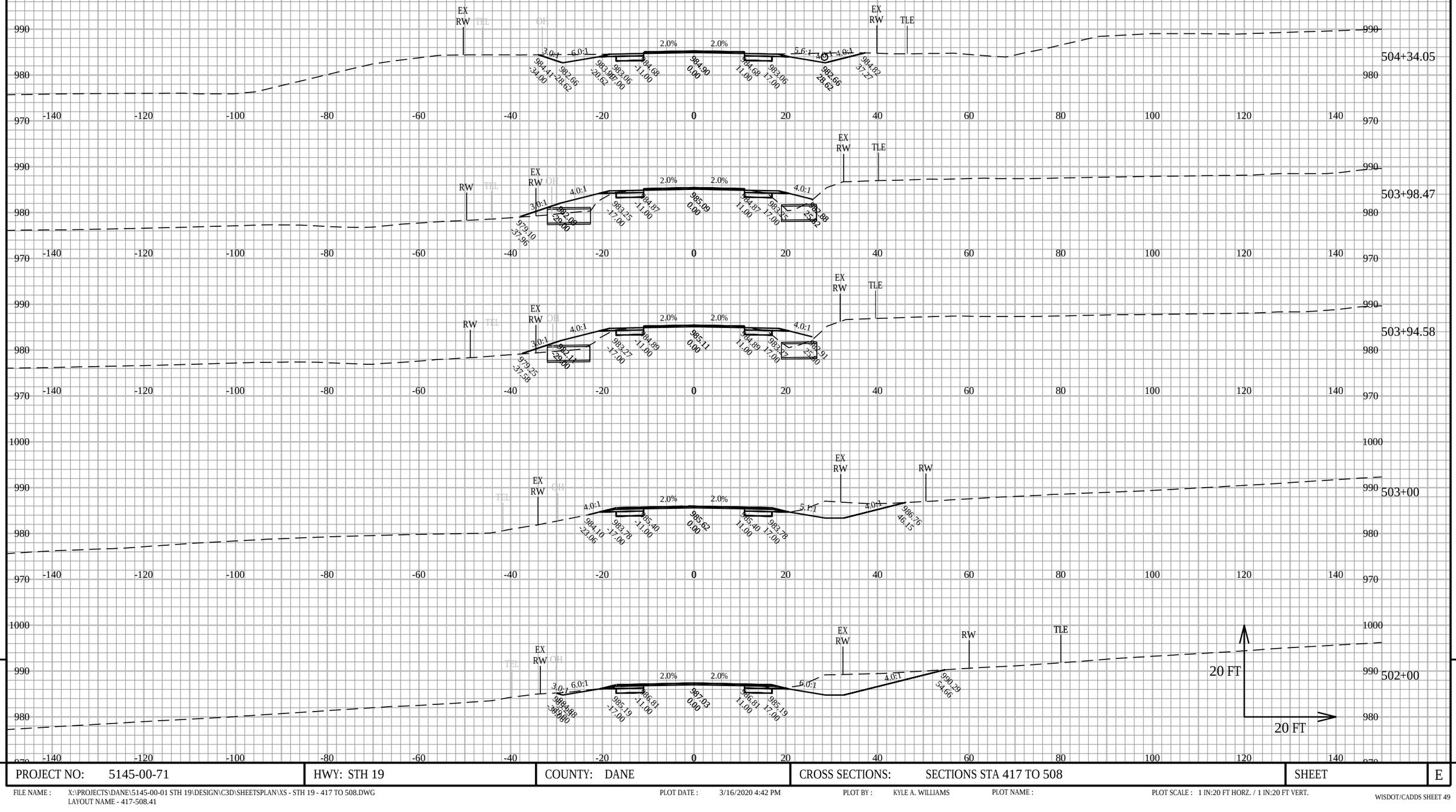
PLOT DATE : 3/16/2020 4:42 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 5145-00-71	HWY: STH 19	COUNTY: DANE	CROSS SECTIONS: SECTIONS STA 417 TO 508	SHEET	E

FILE NAME : X:\PROJECTS\DANE\5145-00-01 STH 19\DESIGN\C3D\SHEETSPLAN\XS - STH 19 - 417 TO 508.DWG
LAYOUT NAME - 417-508.41

PLOT DATE : 3/16/2020 4:42 PM

PLOT BY : KYLE A. WILLIAMS

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT.

WISDOT/CADDS SHEET 49