PROJECT ID: **1100-43-70**

WITH:

COUNTY: **WASHINGTON COUNTY**

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 =

N

DESIGN DESIGNATION		CTH Q TO LANNON	LANNON TO HOLY HILL	HOLY HILL TO 41/45 SPLIT	41/45 SPLIT TO STH 60
A.A.D.T.	2019	= 81,800	= 87,400	= 85,400	= 46,800
A.A.D.T.	2040	= 95,000	= 102,900	= 99,700	= 54,600
D.H.V.		= 6,500	= 7,040	= 6,820	= 3,740
D.D.		= 60/40	= 60/40	= 60/40	= 60/40
T.		= 18.6%	= 18.6%	= 18.6%	= 18.6%
DESIGN SPEED		= 75 MPH	= 75 MPH	= 75 MPH	= 75 MPH
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 (300'EB')
- EXISTING CULVERT
- PROPOSED CULVERT (Box or Pipe)
- COMBUSTIBLE FLUIDS (CAUTION)
- MARSH AREA
- WOODED OR SHRUB AREA

PROFILE

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

UTILITIES

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

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
1100-43-70		

MILWAUKEE - FOND DU LAC

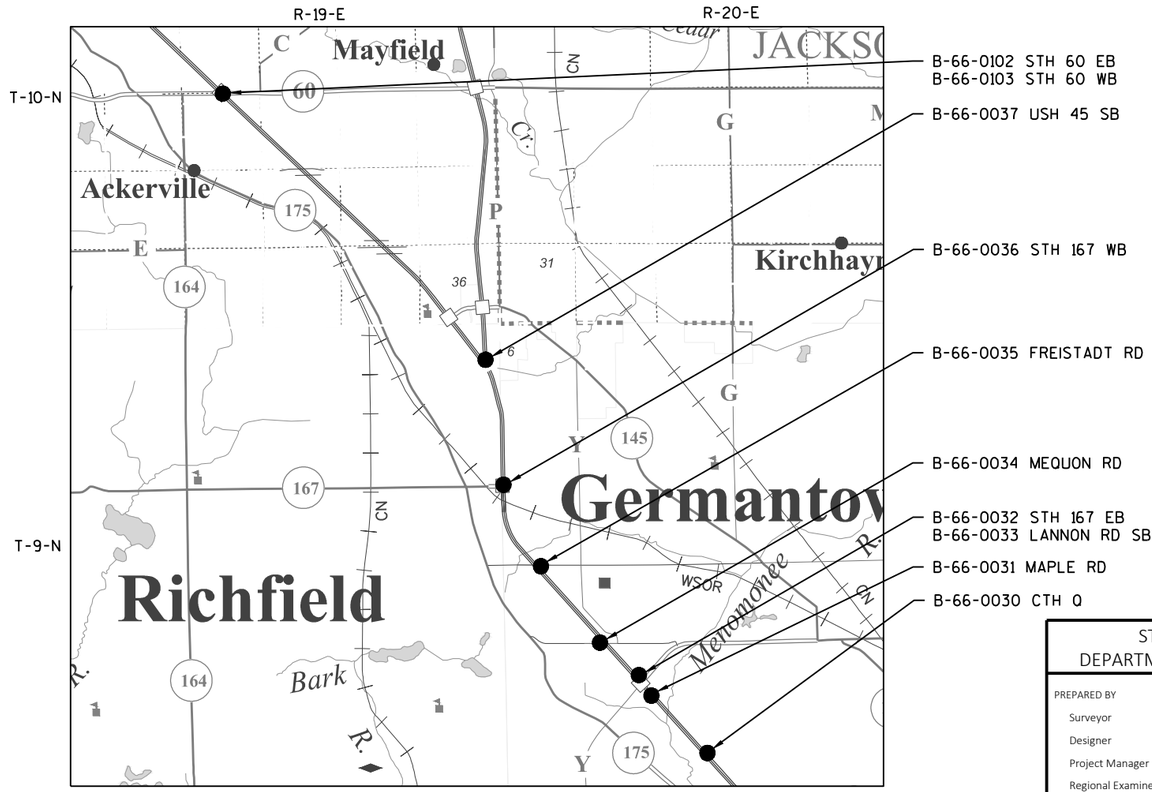
WASHINGTON CO LINE - STH 60

IH 41

WASHINGTON COUNTY

60% Draft Plans

STATE PROJECT NUMBER
1100-43-70



LAYOUT

SCALE 0 1 MI

TOTAL NET LENGTH OF CENTERLINE = 11.509

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COORDINATE REFERENCE SYSTEM (WISCRS), WASHINGTON COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. POSITIONS SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES ARE THE SAME AS GROUND DISTANCES. ELEVATIONS ARE REFERENCED TO NAVD 88 (2012). GPS DERIVED ELEVATIONS ARE BASED ON GEOID 12A.

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY

Surveyor	AYRES ASSOCIATES
Designer	STEVEN RING
Project Manager	GEORGIA VERGOU
Regional Examiner	
Regional Supervisor	JOE GALLAMORE

APPROVED FOR THE DEPARTMENT

DATE: _____ _____ (Signature)

PRE_1

E

GENERAL NOTES

1. THE LOCATIONS OF EXISTING OR PROPOSED UTILITIES, AS NOTED ON THE PLANS, ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.

2. ANY LOCAL MUNICIPAL UTILITY WHICH IS NOT A MEMBER OF THE DIGGERS HOTLINE MUST BE CONTACTED SEPERATELY.

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

4. ALL HOLES OR OPENINGS BELOW SUBGRADE RESULTING FROM ABANDONMENT OR REMOVAL OF EXISTING STRUCTURES SHALL BE BACKFILLED WITH SUITABLE MATERIAL, OR AS DIRECTED BY THE ENGINEER.

5. DIMENSIONS GIVEN FOR EXISTING FEATURES SHALL BE CONSIDERED AS APPROXIMATE AND SHALL BE MEASURED IN THE FIELD FOR MATCHING PURPOSES.

6. CURB AND GUTTER RADII, GRADES AND OFFSETS ARE TO THE FLANGE UNLESS NOTED OTHERWISE.

7. CROSS SECTIONS SHOWN INCLUDE THE THICKNESS OF SALVAGED TOPSOIL WHERE REQUIRED.

8. EXCAVATION BELOW SUBGRADE (EBS) SHALL BE MEASURED AND PAID FOR AS EXCAVATION COMMON. THE EXACT LOCATION OF EBS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

9. TEMPORARY STORAGE OF ANY EXCAVATED MATERIAL SHALL NOT BE PERMITED IN WETLANDS.

10. ALL DISTURBED AREAS WITHIN THE RIGHT OF WAY, EXCLUDING ROAD BED, ARE TO BE TOPSOILED OR SALVAGED TOPSOILED, FERTILIZED, AND SEEDED, SODDED, MULCHED OR INSTALLED EROSION-MAT AS DIRECTED BY THE ENGINEER.

11. EROSION CONTROL BMP'S ARE SHOWN AT SUGGESTED LOCATIONS. THE ACTUAL LOCATIONS WILL BE DETERMINED BY THE CONTRACTOR'S ECIP AND BY THE ENGINEER.

12. EROSION CONTROL BMP'S SHALL BE MAINTAINED UNTIL PERMANENT VEGETATION IS ESTABLISHED OR UNTIL THE ENGINEER DETERMINES THAT THE BMP IS NO LONGER REQUIRED.

13. EROSION CONTROL FEATURES ARE TO BE PLACED IN SEQUENCE WITH CONSTRUCTION STAGING AND MAINTAINED THROUGH EACH STAGE OR AS DETERMINED BY THE ENGINEER.

14. JOINT TIES SHALL BE INCIDENTAL ITEMS INCLUDED IN THE COST OF THE CONCRETE PIPE.

15. WHEN TEMPORARY PAVEMENT MARKING REMOVABLE TAPE IS REQUIRED, IT SHALL BE CUT THROUGH ITS FULL WIDTH AND THICKNESS AT 25-FOOT INTERVALS TO CONTROL RAVELING.

16. EXISTING DRIVEWAYS AND FIELD ENTRANCES WILL BE RESTORED IN KIND AS DIRECTED BY THE ENGINEER IN THE FIELD AND AT THE LOCATION DETERMINED BY THE ENGINEER.

17. MISCELLANEOUS REMOVAL ITEMS REQUIRING RESTORATION OF CONCRETE OR ASPHALT DRIVEWAYS, SIDEWALKS, OR SIDE STREETS SHALL BE REMOVED TO AN EXISTING JOINT OR SAWED AS DETERMINED BY THE ENGINEER.

18. A SAWED JOINT IS REQUIRED WHERE NEW HMA SURFACE MEETS EXISTING ASPHALTIC CONCRETE SURFACE.

19. FINISHING ROADWAY SHALL INCLUDE CLEANOUT OF EXISTING DRAINAGE STRUCTURES AS DIRECTED BY THE ENGINEER.

HMA PAVING

HOLY HILL	THICKNESS	ASPHALT MIX	GRADATION
UPPER LAYER	2.50 – INCH	4 MT 58-28 S	12.5 mm

FREISTADT	THICKNESS	ASPHALT MIX	GRADATION
UPPER LAYER	1.75 – INCH	4 MT 58-28 S	12.5 mm
LOWER LAYER	2.25 – INCH	3 MT 58-28 S	19.0 mm

MEQUON	THICKNESS	ASPHALT MIX	GRADATION
UPPER LAYER	1.75 – INCH	4 MT 58-28 S	12.5 mm
LOWER LAYER	2.25 – INCH	3 MT 58-28 S	19.0 mm

MAPLE	THICKNESS	ASPHALT MIX	GRADATION
UPPER LAYER	2.50 – INCH	4 MT 58-28 S	12.5 mm

CTH Q	THICKNESS	ASPHALT MIX	GRADATION
UPPER LAYER	2.50 – INCH	4 MT 58-28 S	12.5 mm

USH 45 SB	THICKNESS	ASPHALT MIX	GRADATION
UPPER LAYER	2.50 – INCH	4 MT 58-28 S	12.5 mm

TRAFFIC DATA

DESIGN DESIGNATION		IH-41	STH 60	USH 45 SB	HOLY HILL	FREISTADT	MEQUON	LANNON	MAPLE	CTH Q
A.A.D.T.	(2019)	84,900	26,100	21,100	14,600	2,800	4,900	27,000	10,500	32,300
A.A.D.T.	(2029)	92,600	28,200	22,750	15,300	3,200	5,100	28,300	11,000	34,900
D.H.V.		9.1	4.6	8.4	4.8	4.5	3.6	4.6	3.0	4.5
D.D.		62/38	59/41	60/40	59/41	59/41	59/41	59/41	59/41	59/41
T.		11.4%	5.3%	10.0%	5.2%	5.2%	4.2%	5.3%	3.5%	5.3%
DESIGN SPEED	(MPH)	75	55	75	50	45	45	50	45	40
ESALS										

UTILITY CONTACTS

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Nicole.Smullen@wecenergygroup.com

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rhager@menomoneefalls.org

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PHONE: (262) 521-4409
derrin.wolford@dot.wi.gov

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dpw@richfield.gov

WASHINGTON COUNTY - HIGHWAY DEPARTMENT
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scott.schmidt@co.washington.wi.us

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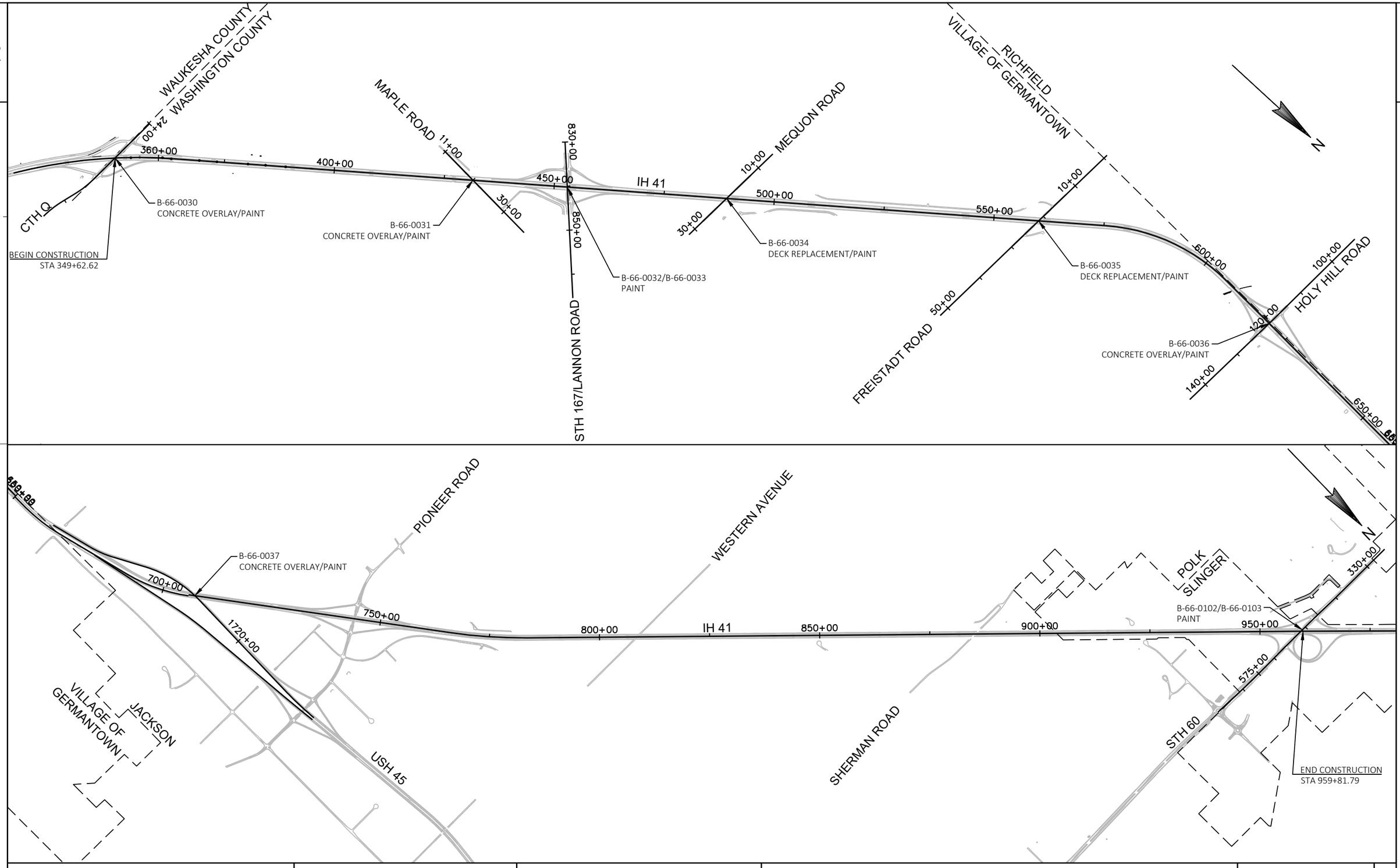
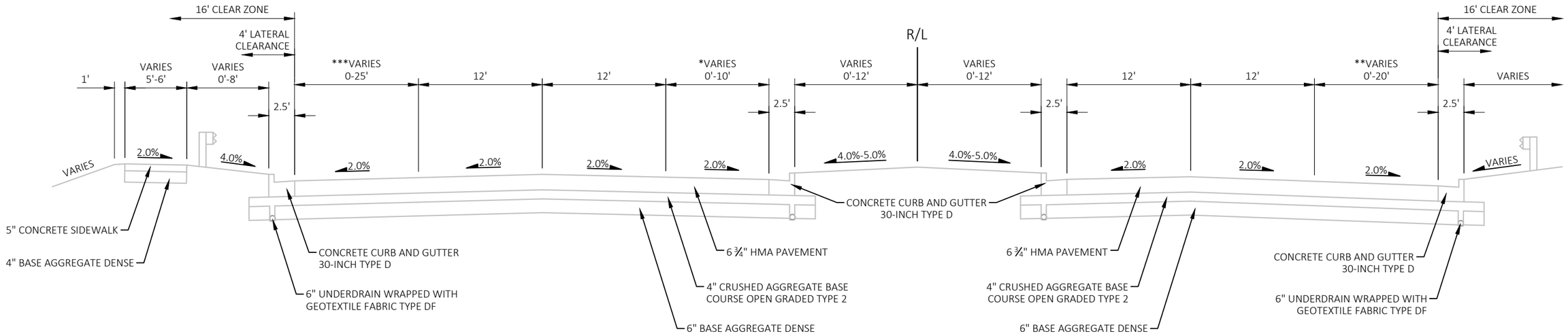
DIGGERS HOTLINE
Dial 811 or (800) 242-8511
www.DiggersHotline.com

PROJECT NO: 1100-43-70	HWY: IH 41	COUNTY: WASHINGTON	GENERAL NOTES AND UTILITY CONTACTS	SHEET: PRE_3	E

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

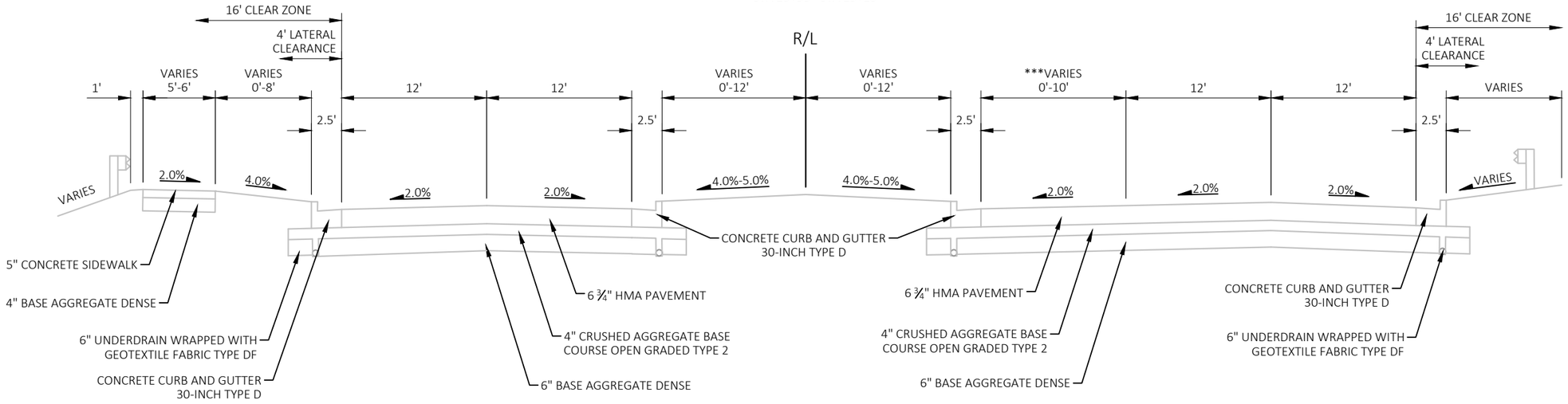


PROJECT NO:1100-43-70	HWY:IH 41	COUNTY:WASHINGTON	PROJECT OVERVIEW	SHEET



EXISTING TYPICAL SECTION
CTH Q

STA 25+34 - STA 33+60
*STA 26+70 - STA 28+99
*STA 30+78 - STA 33+48
**STA 25+34 - STA 31+80
***STA 25+58 - STA 29+15

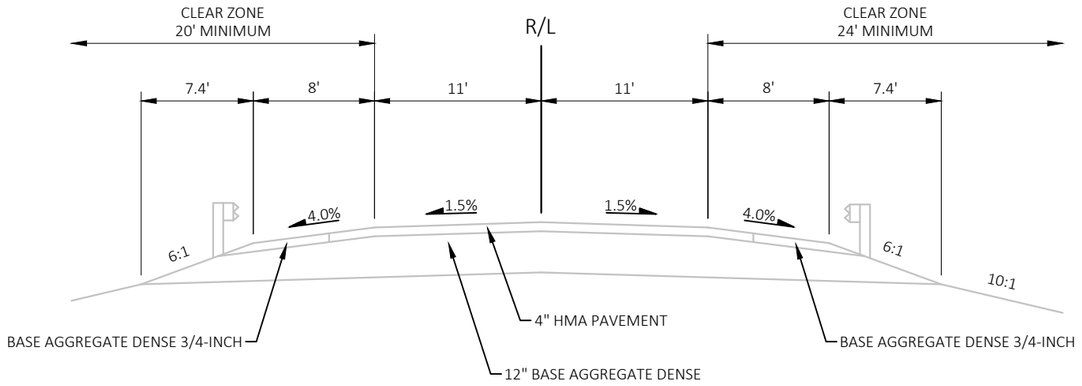


EXISTING TYPICAL SECTION
CTH Q

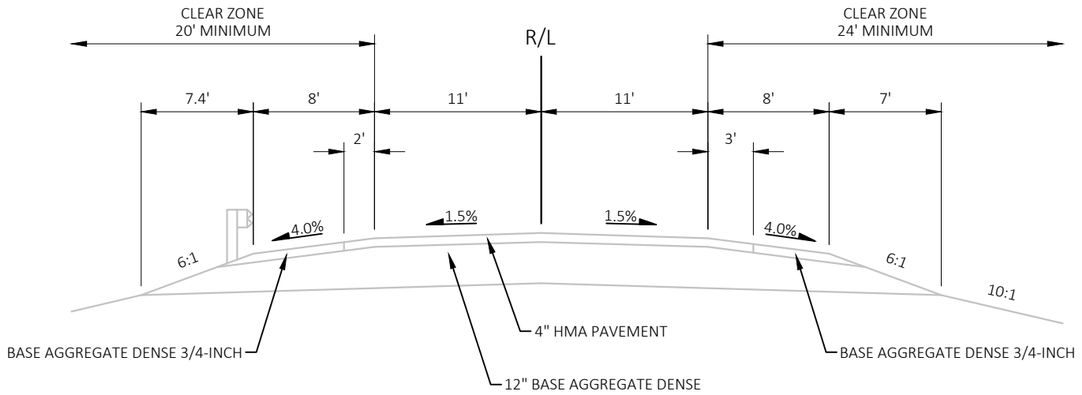
STA 36+44 - STA 44+73
***EB LT TURN LANE: STA 37+02 - STA 39+58

PROJECT NO:1100-43-70	HWY: IH 41	COUNTY: WASHINGTON	TYPICAL SECTION	SHEET	E

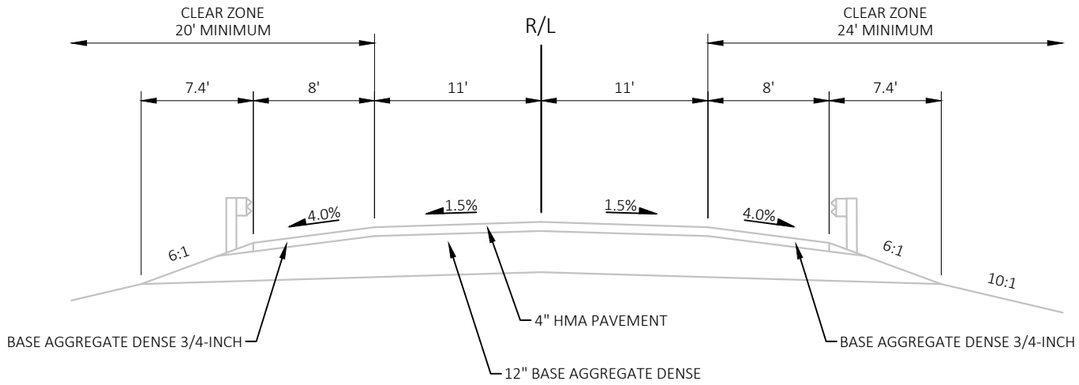
2



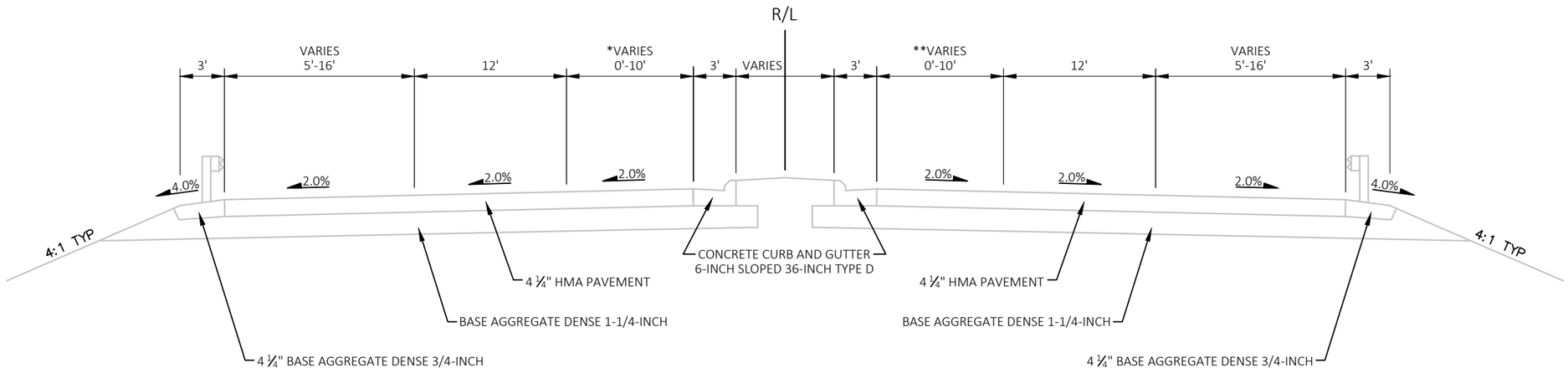
EXISTING TYPICAL SECTION
MAPLE ROAD
STA 14+95 - STA 18+42
STA 21+63 - STA 25+67



EXISTING TYPICAL SECTION
MEQUON ROAD
STA 11+00 - STA 17+35
STA 22+93 - STA 27+50

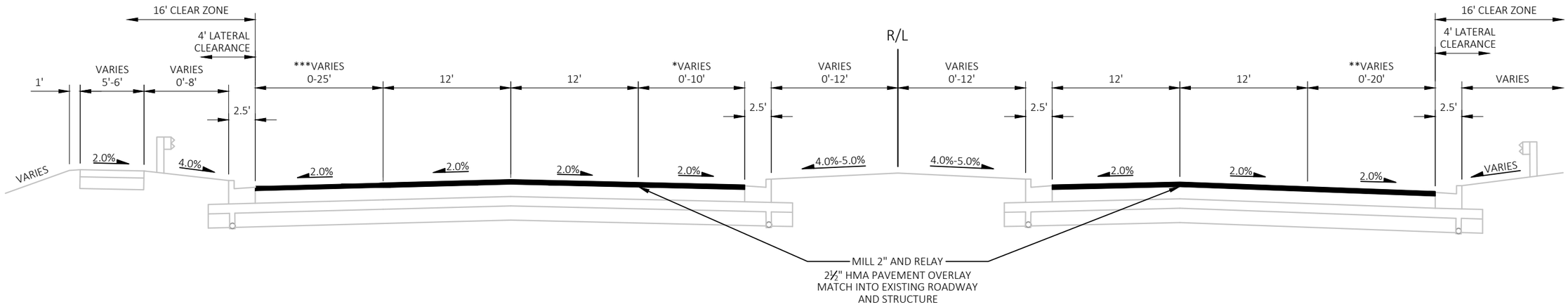


EXISTING TYPICAL SECTION
FREISTADT ROAD
STA 10+79 - STA 20+00
STA 22+87 - STA 30+25

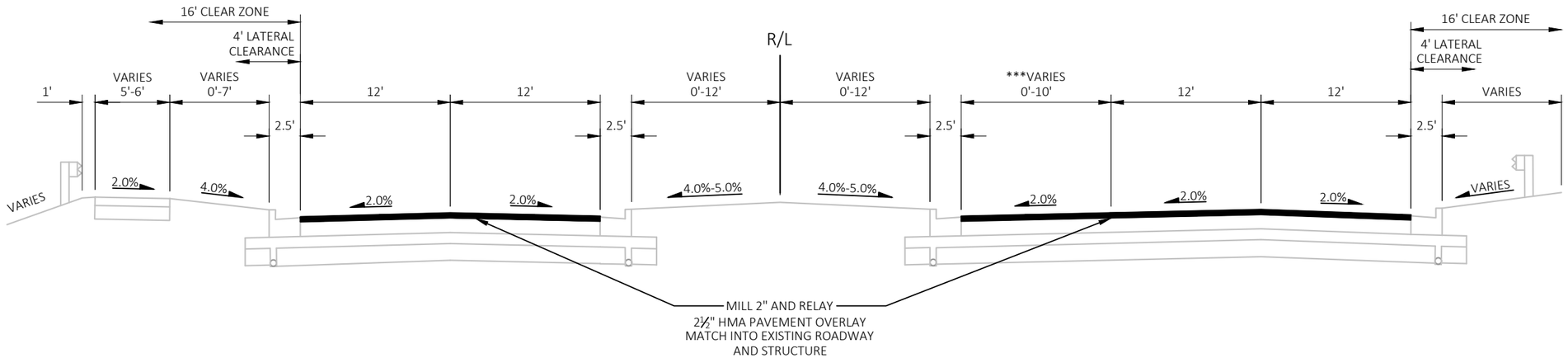


EXISTING TYPICAL SECTION
HOLY HILL ROAD
STA 117+92 - STA 118+92
STA 121+05 - STA 122+05
*STA 116+50 - STA 118+92
**STA 121+00 - STA 122+05

PROJECT NO:1100–43–70	HWY: IH 41	COUNTY: WASHINGTON	TYPICAL SECTION	SHEET	E

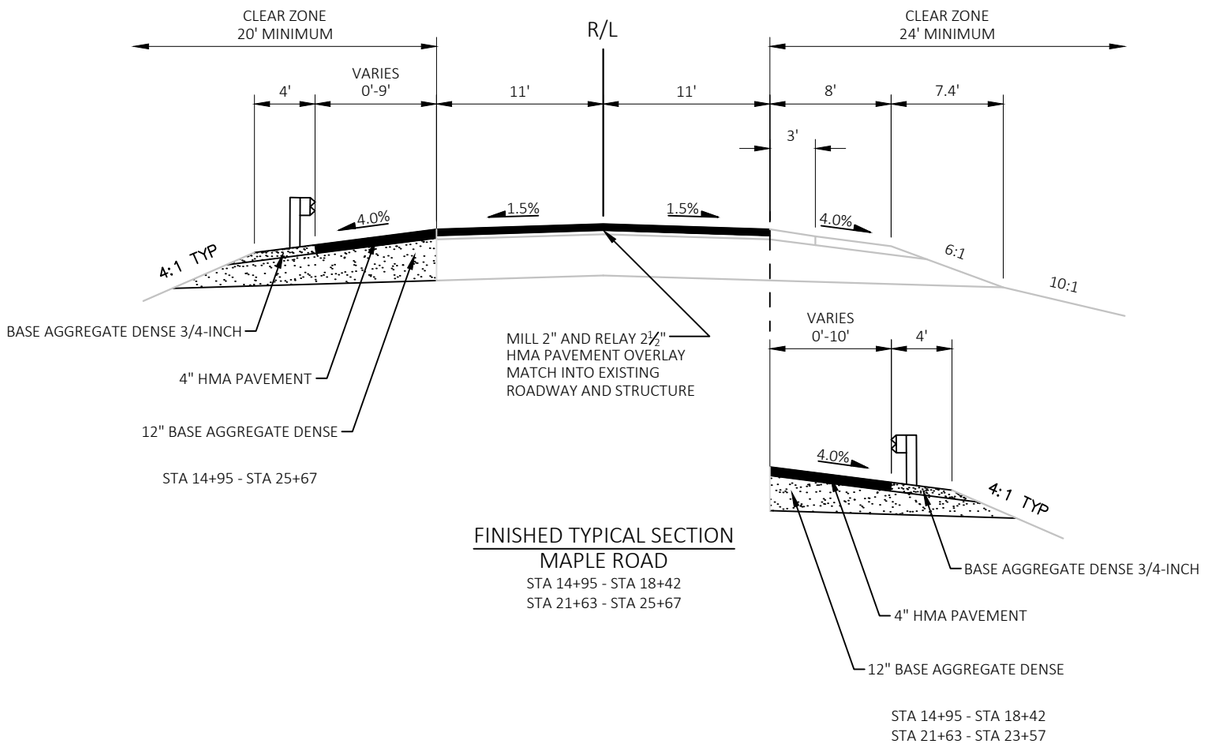


FINISHED TYPICAL SECTION
CTH Q
STA 25+34 - STA 33+60
*STA 26+70 - STA 28+99
*STA 30+78 - STA 33+48
**STA 25+34 - STA 31+80
***STA 25+58 - STA 29+15



FINISHED TYPICAL SECTION
CTH Q
STA 36+44 - STA 44+73
***EB LT TURN LANE: STA 37+02 - STA 39+58

PROJECT NO:1100-43-70	HWY: IH 41	COUNTY: WASHINGTON	TYPICAL SECTION	SHEET	E

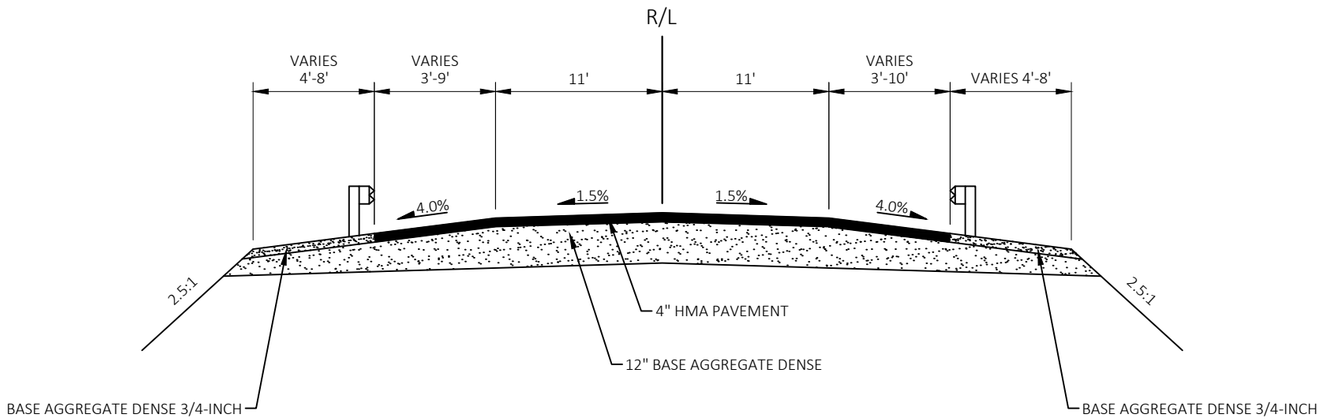


STA 14+95 - STA 25+67

STA 14+95 - STA 18+42
STA 21+63 - STA 23+57

FINISHED TYPICAL SECTION
MAPLE ROAD

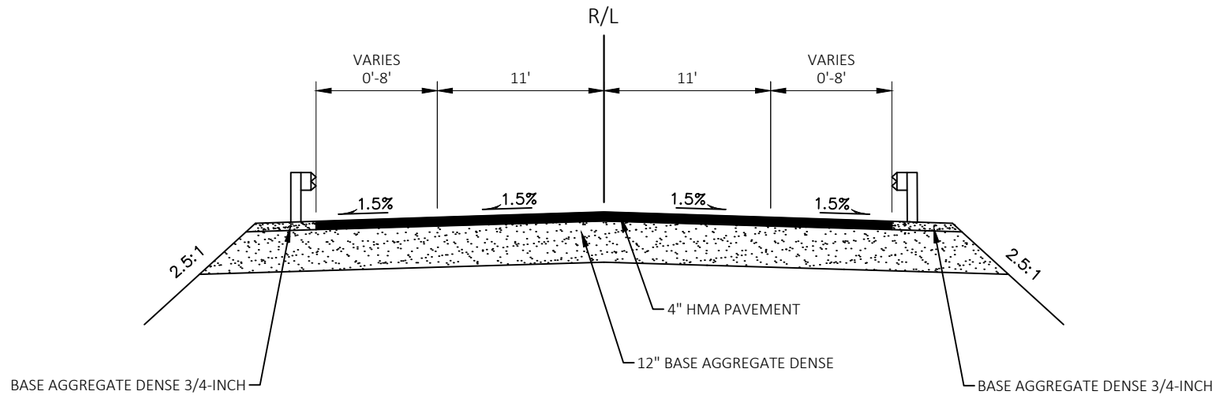
STA 14+95 - STA 18+42
STA 21+63 - STA 25+67



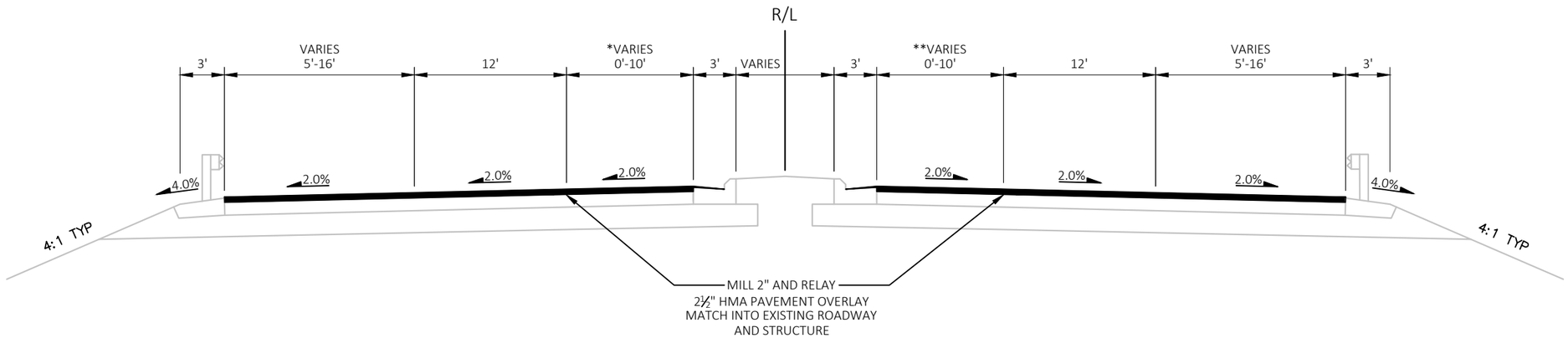
FINISHED TYPICAL SECTION
MEQUON ROAD

STA 11+00 - STA 17+35
STA 22+93 - STA 27+50

PROJECT NO:1100-43-70	HWY: IH 41	COUNTY: WASHINGTON	TYPICAL SECTION	SHEET	E



FINISHED TYPICAL SECTION
FREISTADT ROAD
STA 10+79 - STA 20+00
STA 22+87 - STA 30+25



FINISHED TYPICAL SECTION
HOLY HILL ROAD
STA 117+92 - STA 118+92
STA 121+05 - STA 122+05
* STA 117+92 - STA 118+92
**STA 121+00 - STA 122+05

PROJECT NO:1100–43–70	HWY:IH 41	COUNTY:WASHINGTON	TYPICAL SECTION	SHEET	E

2

2

N

EMMER RD

EXISTING R/W

WETLAND BOUNDARY

MATCH EXISTING

WETLAND BOUNDARY

EP: 23+93.06

24+00

25+00

26+00

27+00

28+00

CTH Q / COUNTY LINE RD

BEGIN CONSTRUCTION
STA 25+34
MATCH EXISTING
SAW CUT REQ'D

MILL & HMA OVERLAY

MATCH EXISTING

MATCH EXISTING

FALLS PKWY

EXISTING R/W

WETLAND BOUNDARY

WETLAND BOUNDARY

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN DETAILS: CTH Q	SHEET E

PRE_11

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021201-pd

PLOT DATE : 11/5/2019 7:52 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

N

EXISTING R/W

WETLAND BOUNDARY

IH-41 SB EXIT RAMP

35+00

35+00

MATCH EXISTING

MATCH EXISTING

IH 41 SB

WETLAND BOUNDARY

CTH Q / COUNTY LINE RD

27+00

28+00

29+00

30+00

31+00

32+00

CONCRETE CURB & GUTTER
30-INCH TYPE D, DRIVEWAY ENTRANCE
STA. 31+19

35+00

MILL & HMA OVERLAY

MATCH EXISTING

MATCH EXISTING

SLOPE INTERCEPT

FALLS PKWY

WETLAND BOUNDARY

IH-41 SB ON RAMP

35+00

WETLAND BOUNDARY

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN DETAILS: CTH Q	SHEET E

PRE_12

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021202-pd

PLOT DATE : 11/5/2019 7:53 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2

N

WETLAND BOUNDARY

WETLAND BOUNDARY

SLOPE INTERCEPT

MGS GUARDRAIL TERMINAL EAT STA 37+16

MILL & HMA OVERLAY MATCH STRUCTURAL APPROACHES

IH 41 SB

IH 41 NB

353+00

352+00

351+00

CTH Q/COUNTY LINE RD

B-66-0030

32+00 33+00 34+00 35+00 36+00 37+00 38+00

350+00

CONCRETE CURB & GUTTER
30-INCH TYPE D, DRIVEWAY ENTRANCE
STA. 32+38

SLOPE INTERCEPT

MGS GUARDRAIL TERMINAL EAT STA 32+26

CONCRETE OVERLAY

MILL & HMA OVERLAY MATCH STRUCTURAL APPROACHES

349+00

348+00

WETLAND BOUNDARY

WETLAND BOUNDARY

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN DETAILS: CTH Q	SHEET E

PRE_13

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021203-pd

PLOT DATE : 11/5/2019 7:55 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

N

IH-41 NB ON RAMP

348+00

347+00

SLOPE INTERCEPT

MATCH EXISTING

EXISTING R/W

WETLAND BOUNDARY

346+00

CTH Q / COUNTY LINE RD

38+00

39+00

40+00

41+00

42+00

43+00

MILL & HMA OVERLAY

MATCH EXISTING

MATCH EXISTING

WETLAND BOUNDARY

IH-41 NB EXIT RAMP

345+00

WETLAND BOUNDARY

IH 41 NB

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN DETAILS: CTH Q	SHEET PRE_14 E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021204-pd

PLOT DATE : 11/5/2019 7:56 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

N

IH-41 NB ON RAMP

347+00

346+00

MATCH EXISTING

EXISTING R/W

WETLAND BOUNDARY

CTH Q / COUNTY LINE RD

40+00

41+00

42+00

43+00

44+00

45+00

END CONSTRUCTION
STA 44+73
MATCH EXISTING
SAW CUT REQ'D

MILL & HMA OVERLAY

MATCH EXISTING

MATCH EXISTING

346+00

345+00

IH-41 NB EXIT RAMP

WETLAND BOUNDARY

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN DETAILS: CTH Q	SHEET E

PRE_15

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021205-pd

PLOT DATE : 11/5/2019 7:58 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2

N

EXISTING R/W

WETLAND BOUNDARY

WETLAND BOUNDARY

BEGIN SHOULDER TAPER STA 14+95

BEGIN CONSTRUCTION STA 14+95 MATCH EXISTING SAW CUT REQ'D

END SHOULDER TAPER STA 15+63

MGS GUARDRAIL TERMINAL EAT STA 15+65

SLOPE INTERCEPT

CONCRETE SURFACE DRAINS DROP INLET SEE SDD 8D3

14+00 15+00 16+00 17+00 18+00 19+00 20+00

MAPLE RD

B-66-0031

END SHOULDER TAPER STA 16+06

BEGIN SHOULDER TAPER STA 14+95

MILL & HMA OVERLAY

MGS GUARDRAIL TERMINAL EAT STA 16+06

SLOPE INTERCEPT

CONCRETE SURFACE DRAINS DROP INLET SEE SDD 8D3

CONCRETE OVERLAY

MILL & HMA OVERLAY STRUCTURAL APPROACHES

431+00

430+00

429+00

IH 41 SB

IH 41 NB

WETLAND BOUNDARY

EXISTING R/W

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN DETAILS: MAPLE RD	SHEET E

PRE_16

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021206-pd

PLOT DATE : 11/5/2019 7:59 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

EXISTING R/W

WETLAND BOUNDARY

IH 41 SB

IH 41 NB

WETLAND BOUNDARY

SLOPE INTERCEPT

SLOPE INTERCEPT

434+00

433+00

432+00

B-66-0031

18+00

19+00

20+00

21+00

22+00

23+00

MAPLE RD

MILL & HMA OVERLAY
STRUCTURAL APPROACHES

CONCRETE OVERLAY

431+00

MILL & HMA OVERLAY
STRUCTURAL APPROACHES

MGS GUARDRAIL
TERMINAL EAT
STA 22+64

SLOPE INTERCEPT

SLOPE INTERCEPT

430+00

WETLAND BOUNDARY

429+00

EXISTING R/W

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN DETAILS: MAPLE RD	SHEET E

PRE_17

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021207-pd

PLOT DATE : 11/5/2019 8:00 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

IH 41 SB

IH 41 NB

434+00

433+00

WETLAND
BOUNDARY

N

EXISTING R/W

SLOPE INTERCEPT

BEGIN SHOULDER TAPER
STA 25+03

MGS GUARDRAIL
TERMINAL EAT
STA 25+03

END SHOULDER TAPER
STA 25+67

B-66-0031

21+00 22+00 23+00 24+00 25+00 26+00

MAPLE RD

CONCRETE OVERLAY

MILL & HMA OVERLAY
STRUCTURAL APPROACHES

MGS GUARDRAIL
TERMINAL EAT
STA 22+64

BEGIN SHOULDER TAPER
STA 22+64

END SHOULDER TAPER
STA 23+57

MILL & HMA OVERLAY

END CONSTRUCTION
STA 25+67
MATCH EXISTING
SAW CUT REQ'D

SLOPE INTERCEPT

EXISTING R/W

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN DETAILS: MAPLE RD	SHEET E

PRE_18

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021208-pd

PLOT DATE : 11/5/2019 8:02 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2

WETLAND BOUNDARY

WETLAND BOUNDARY

LANNON RD

B-66-0033

838+00 839+00 840+00 841+00 842+00 843+00

454+00

B-66-0032

838+00 839+00 840+00 841+00 842+00 843+00

453+00

BRIDGE PAINTING

452+00

IH 41 SB

IH 41 NB

WETLAND BOUNDARY

WETLAND BOUNDARY

451+00

1452+00

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN DETAILS: LANNON RD	SHEET E

PRE_19

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021209-pd

PLOT DATE : 11/5/2019 8:03 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

N

EXISTING R/W

END SHOULDER TAPER
STA 11+82

BEGIN SHOULDER TAPER
STA 11+51

BEGIN CONSTRUCTION
STA 11+00
MATCH EXISTING
SAW CUT REQ'D

MGS GUARDRAIL
TERMINAL EAT
STA 12+19

SLOPE INTERCEPT

11+00 12+00 13+00 CTH Y/MEQUON RD 14+00 15+00 16+00

6' 11' 11' 6'

MATCH TO EXISTING DRIVEWAY

MGS GUARD RAIL
TERMINAL EAT
STA 12+19

SLOPE INTERCEPT

SEE GENERAL NOTES
FOR PAVEMENT DETAILS

EXISTING R/W

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN DETAILS: MEQUON RD	SHEET E

PRE_20

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021210-pd

PLOT DATE : 11/5/2019 8:05 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

N

IH 41 SB

491+00

490+00

EXISTING R/W

WETLAND BOUNDARY

SLOPE INTERCEPT

DECK REPLACEMENT

8

16+00 17+00 18+00 19+00 20+00 21+00 22+00

B-66-0034

489+00

STA 17+01

SEE GENERAL NOTES FOR PAVEMENT DETAILS

SLOPE INTERCEPT

CONCRETE PAVEMENT APPROACH SLABS

IH 41 SB

IH 41 NB

488+00

487+00

EXISTING R/W

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN DETAILS: MEQUON RD	SHEET E

PRE_21

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021211-pd

PLOT DATE : 11/5/2019 8:06 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

N

DECK REPLACEMENT

CONCRETE SURFACE DRAINS FLUME
SEE SDD 8D2

MGS GUARDRAIL
TERMINAL EAT
STA 23+92

BEGIN SHOULDER TAPER
STA 23+92

END SHOULDER TAPER
STA 24+55

EXISTING R/W

SLOPE INTERCEPT

MATCH TO EXISTING DRIVEWAY

END CONSTRUCTION
STA 27+50
MATCH EXISTING
SAW CUT REQ'D

B-66-0034

22+00 23+00 24+00 CTH Y/MEQUON RD 25+00 26+00 27+00 28+00

BEGIN SHOULDER TAPER
STA 24+96

MGS GUARDRAIL
TERMINAL EAT
STA 24+26

END SHOULDER TAPER
STA 24+90

SLOPE INTERCEPT

SEE GENERAL NOTES
FOR PAVEMENT DETAILS

EXISTING R/W

WETLAND
BOUNDARY

CONCRETE SURFACE DRAINS FLUME
SEE SDD 8D2

CONCRETE PAVEMENT
APPROACH SLABS

WETLAND
BOUNDARY

IH 41 NB

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN DETAILS: MEQUON RD	SHEET E

PRE_22

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021212-pd

PLOT DATE : 11/5/2019 8:08 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2

N

SIGN

SIGN

EXISTING R/W

SLOPE INTERCEPT

MATCH TO EXISTING DRIVEWAY

BEGIN CONSTRUCTION
STA 14+00
MATCH EXISTING
SAW CUT REQ'D

SLOPE INTERCEPT

BEGIN SHOULDER TAPER
STA 17+53

END SHOULDER TAPER
STA 18+08

MGS GUARDRAIL
TERMINAL EAT
STA 18+08

FREISTADT RD

14+00 15+00 16+00 17+00 18+00 19+00

MATCH TO EXISTING DRIVEWAY

SLOPE INTERCEPT

SEE GENERAL NOTES
FOR PAVEMENT DETAILS

MATCH EXISTING

EXISTING R/W

BEGIN SHOULDER TAPER
STA 18+24

END SHOULDER TAPER
STA 18+80

SLOPE INTERCEPT

MGS GUARDRAIL
TERMINAL EAT
STA 18+80

HILLTOP DR

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN DETAILS: FREISTADT RD	SHEET E

PRE_23

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021213-pd

PLOT DATE : 11/5/2019 8:09 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2

D FRANK BLVD

N

EXISTING R/W

SLOPE INTERCEPT

SLOPE INTERCEPT

STA 19+68

DECK REPLACEMENT

CONCRETE PAVEMENT APPROACH SLABS

B-66-0035

FREISTADT RD

19+00

20+00

21+00

22+00

23+00

24+00

25+00

561+00

560+00

559+00

558+00

CONCRETE PAVEMENT APPROACH SLABS

STA 23+19

SEE GENERAL NOTES
FOR PAVEMENT DETAILS

SLOPE INTERCEPT

SLOPE INTERCEPT

IH 41 SB

IH 41 NB

SIGN

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN DETAILS: FREISTADT RD	SHEET E

PRE_24

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021214-pd

PLOT DATE : 11/5/2019 8:11 AM

PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

N

D FRANK BLVD

EXISTING R/W

SLOPE INTERCEPT

MGS GUARDRAIL
TERMINAL EAT
STA 25+50

MATCH EXISTING

SLOPE INTERCEPT

MATCH TO EXISTING DRIVEWAY

END CONSTRUCTION
STA 30+25
MATCH EXISTING
SAW CUT REQ'D

25+00 26+00 27+00 FREISTADT RD 28+00 29+00 30+00

SEE GENERAL NOTES
FOR PAVEMENT DETAILS

SLOPE INTERCEPT

MGS GUARDRAIL
TERMINAL EAT
STA 28+96

BEGIN SHOULDER TAPER
STA 29+16

END SHOULDER TAPER
STA 29+62

EXISTING R/W

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN DETAILS: FREISTADT RD	SHEET E

PRE_25

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021215-pd

PLOT DATE : 11/5/2019 8:12 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

EXISTING R/W

IH 41 SB EXIT RAMP

621+00

620+00

BEGIN CONSTRUCTION
STA 117+92
MATCH EXISTING
SAW CUT REQ'D

IH 41 SB

IH 41 NB

N

621+00

620+00

B-66-0036

115+00 116+00 117+00 118+00 119+00 120+00 121+00

HOLY HILL RD

620+00

IH 41 SB ON RAMP

619+00

SIGN

SIGN

SIGN

MILL & HMA OVERLAY STRUCTURAL APPROACHES

CONCRETE OVERLAY

619+00

WETLAND
BOUNDARY

WETLAND
BOUNDARY

618+00

2

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN DETAILS: HOLY HILL RD	SHEET E

PRE_26

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021216-pd

PLOT DATE : 11/5/2019 8:14 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

N

IH 41 SB

IH 41 NB

IH 41 NB ON RAMP

621+00

620+00

619+00

618+00

B-66-0036

119+00

120+00

121+00

122+00

123+00

124+00

END CONSTRUCTION
STA 122+05
MATCH EXISTING
SAW CUT REQ'D

CONCRETE OVERLAY

MILL & HMA OVERLAY STRUCTURAL APPROACHES

HOLY HILL RD

IH 41 NB EXIT RAMP

WETLAND BOUNDARY

WETLAND BOUNDARY

WETLAND BOUNDARY

WETLAND BOUNDARY

EXISTING R/W

SIGN

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN DETAILS: HOLY HILL RD	SHEET E

PRE_27

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021217-pd

PLOT DATE : 11/5/2019 8:15 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

EXISTING R/W

N

WETLAND BOUNDARY

IH 41 SB

IH 41 NB

709+00

708+00

BEGIN CONSTRUCTION
STA 1702+51
MATCH EXISTING
SAW CUT REQ'D

MILL & HMA OVERLAY STRUCTURAL APPROACHES

CONCRETE OVERLAY

USH 45 SB

1702+00

1703+00

1704+00

1705+00

B-66-0037

1706+00

1707+00

707+00

706+00

705+00

WETLAND BOUNDARY

SIGN

WETLAND BOUNDARY

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN DETAILS: USH 45 SB	SHEET E

PRE_28

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021218-pd

PLOT DATE : 11/5/2019 8:17 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

EXISTING R/W

WETLAND BOUNDARY

IH 41 SB

IH 41 NB

N

WETLAND BOUNDARY

CONCRETE OVERLAY

MILL & HMA OVERLAY STRUCTURAL APPROACHES

1704+00

1705+00

1706+00

1707+00

1708+00

1709+00

1710+00

711+00

710+00

709+00

708+00

707+00

706+00

USH 45 SB

SIGN

WETLAND BOUNDARY

END CONSTRUCTION
STA 1709+23
MATCH EXISTING
SAW CUT REQ'D

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN DETAILS: USH 45 SB	SHEET E

PRE_29

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021219-pd

PLOT DATE : 11/5/2019 8:18 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2

N

962+00

961+96

960+00

959+00

958+00

957+00

IH 41 SB

IH 41 NB

IH 41 NB EXIT LOOP RAMP

WETLAND BOUNDARY

STH 60

B-66-0103

B-66-0102

BRIDGE PAINTING

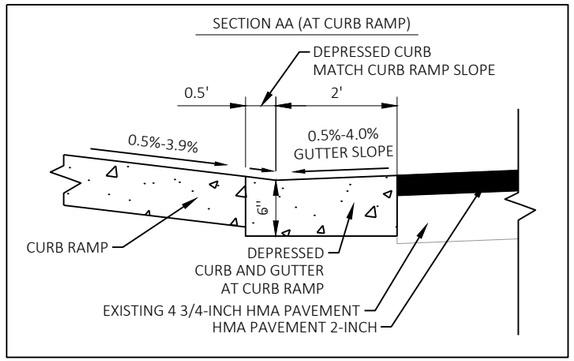
PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN DETAILS: STH 60	SHEET E

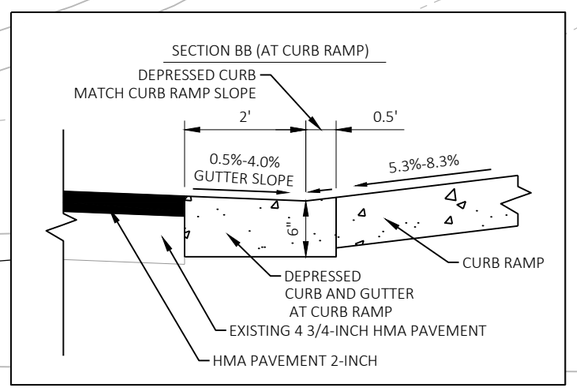
PRE_30

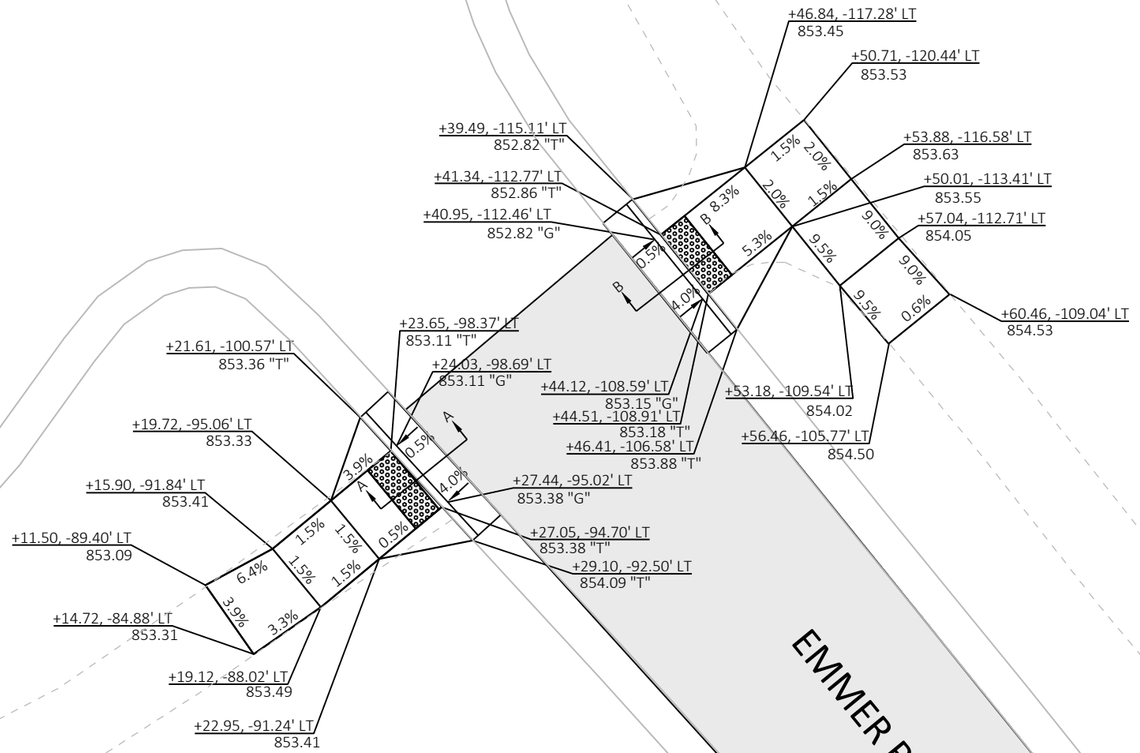
FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021220-pd

PLOT DATE : 11/5/2019 8:20 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

2





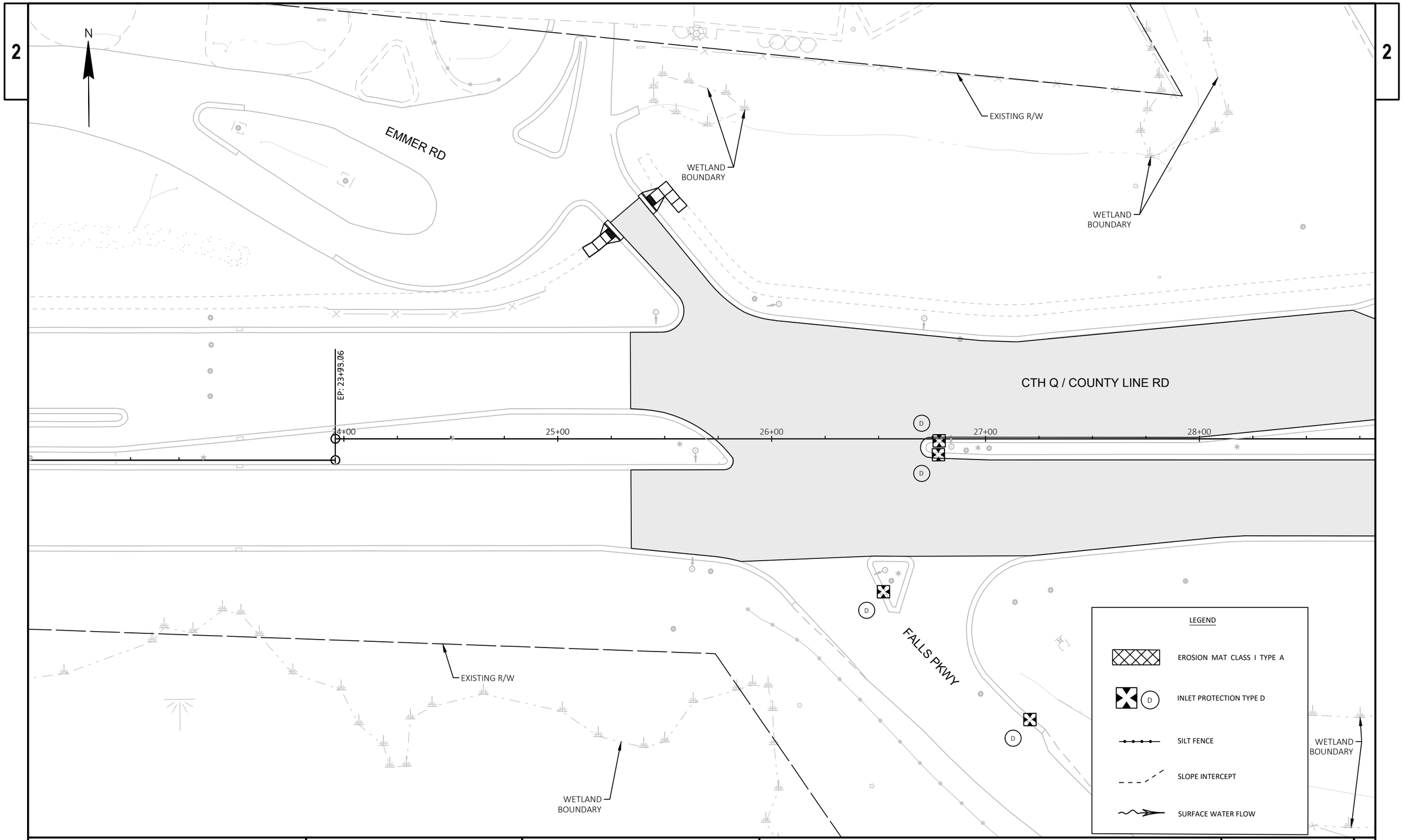


PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CURB RAMP DETAILS	SHEET E

PRE_31

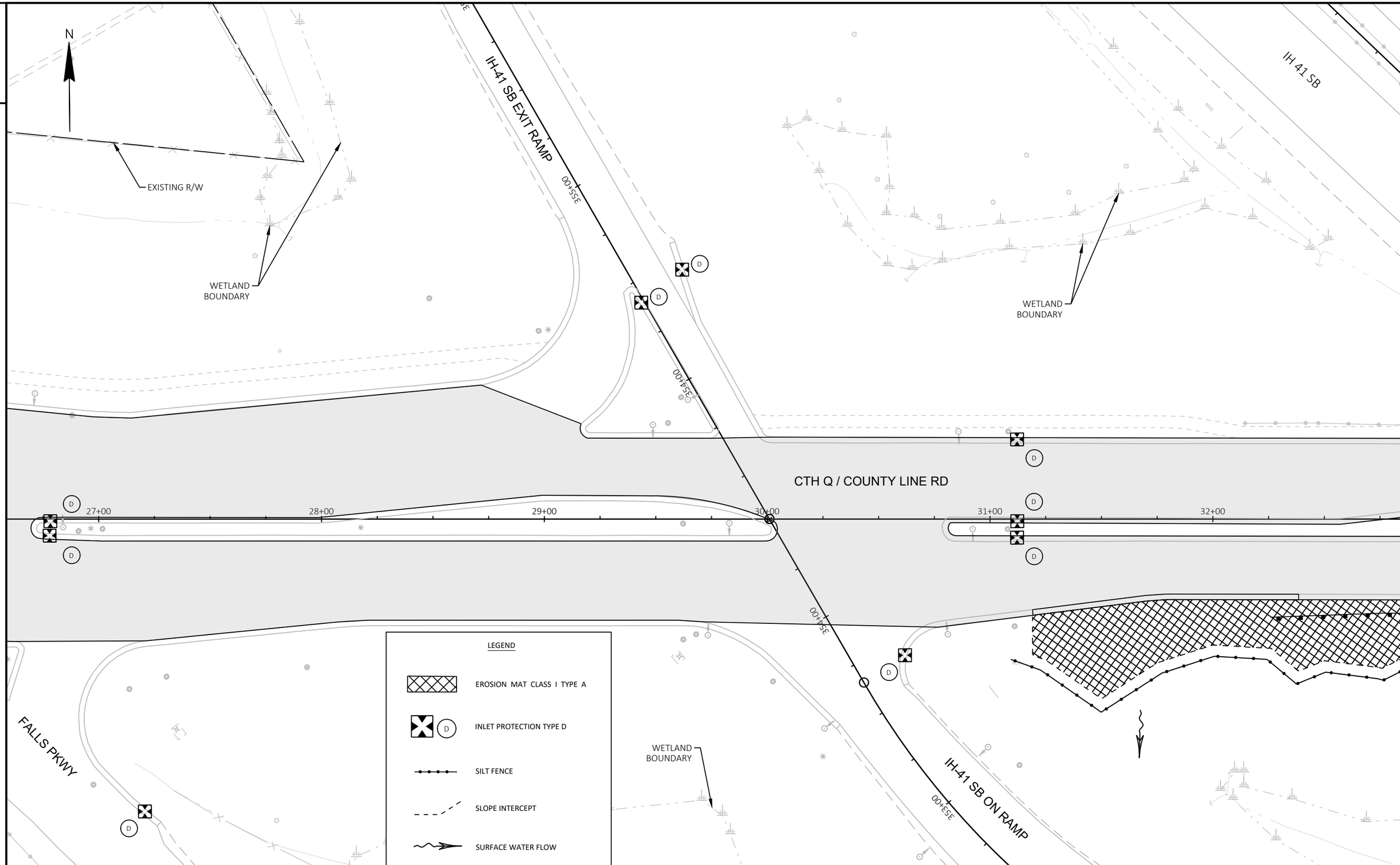
FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\021301-CR.DWG
LAYOUT NAME - 021301-cr

PLOT DATE : 11/5/2019 8:26 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:10 FT



PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	EROSION CONTROL: CTH Q	SHEET PRE_32	E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022001-ec
PLOT DATE : 11/5/2019 9:44 AM
PLOT BY : RING, STEVEN M
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 42



PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	EROSION CONTROL: CTH Q	SHEET PRE_33	E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022002-ec
PLOT DATE : 11/5/2019 9:46 AM
PLOT BY : RING, STEVEN M
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 42

2

2

N

WETLAND BOUNDARY

WETLAND BOUNDARY

SLOPE INTERCEPT

IH-41 SB

IH-41 NB

B-66-0030

CTH Q / COUNTY LINE RD

SLOPE INTERCEPT

WETLAND BOUNDARY

32+00 33+00 34+00 35+00 36+00 37+00 38+00

352+00 351+00 350+00 349+00 348+00

LEGEND

EROSION MAT CLASS I TYPE A

INLET PROTECTION TYPE D

SILT FENCE

SLOPE INTERCEPT

SURFACE WATER FLOW

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	EROSION CONTROL: CTH Q	SHEET E

PRE_34

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022003-ec

PLOT DATE : 11/5/2019 9:48 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

N

IH-41 NB ON RAMP

348+00

347+00

346+00

345+00

SLOPE INTERCEPT

EXISTING R/W

WETLAND BOUNDARY

CTH Q / COUNTY LINE RD

38+00

39+00

40+00

41+00

42+00

43+00

D

WETLAND BOUNDARY

IH 41 NB

IH-41 NB EXIT RAMP

LEGEND

EROSION MAT CLASS I TYPE A

INLET PROTECTION TYPE D

SILT FENCE

SLOPE INTERCEPT

SURFACE WATER FLOW

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	EROSION CONTROL: CTH Q	SHEET E

PRE_35

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022004-ec

PLOT DATE : 11/5/2019 9:49 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

N

IH-41 NB ON RAMP

347+00

346+00

CTH Q / COUNTY LINE RD

40+00

41+00

42+00

43+00

44+00

45+00

345+00

IH-41 NB EXIT RAMP

EXISTING R/W

WETLAND BOUNDARY

WETLAND BOUNDARY

LEGEND

- EROSION MAT CLASS I TYPE A
- INLET PROTECTION TYPE D
- SILT FENCE
- SLOPE INTERCEPT
- SURFACE WATER FLOW

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	EROSION CONTROL: CTH Q	SHEET E

PRE_36

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022005-ec

PLOT DATE : 11/5/2019 9:51 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2

N

EXISTING R/W

WETLAND BOUNDARY

WETLAND BOUNDARY

SLOPE INTERCEPT

14+00 15+00 16+00 17+00 18+00 19+00 20+00

MAPLE RD

B-66-0031

IH-41 SB

431+00

IH-41 NB

429+00

SLOPE INTERCEPT

WETLAND BOUNDARY

WETLAND BOUNDARY

EXISTING R/W

LEGEND

EROSION MAT CLASS I TYPE A

INLET PROTECTION TYPE D

SILT FENCE

SLOPE INTERCEPT

SURFACE WATER FLOW

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	EROSION CONTROL: MAPLE RD	SHEET E

PRE_37

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022006-ec

PLOT DATE : 11/5/2019 9:52 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

EXISTING R/W

WETLAND BOUNDARY

SLOPE INTERCEPT

IH-41 SB

IH-41 NB

B-66-0031

MAPLE RD

18+00

19+00

20+00

21+00

22+00

23+00

432+00

433+00

434+00

431+00

430+00

429+00

D

N

LEGEND

EROSION MAT CLASS I TYPE A

INLET PROTECTION TYPE D

SILT FENCE

SLOPE INTERCEPT

SURFACE WATER FLOW

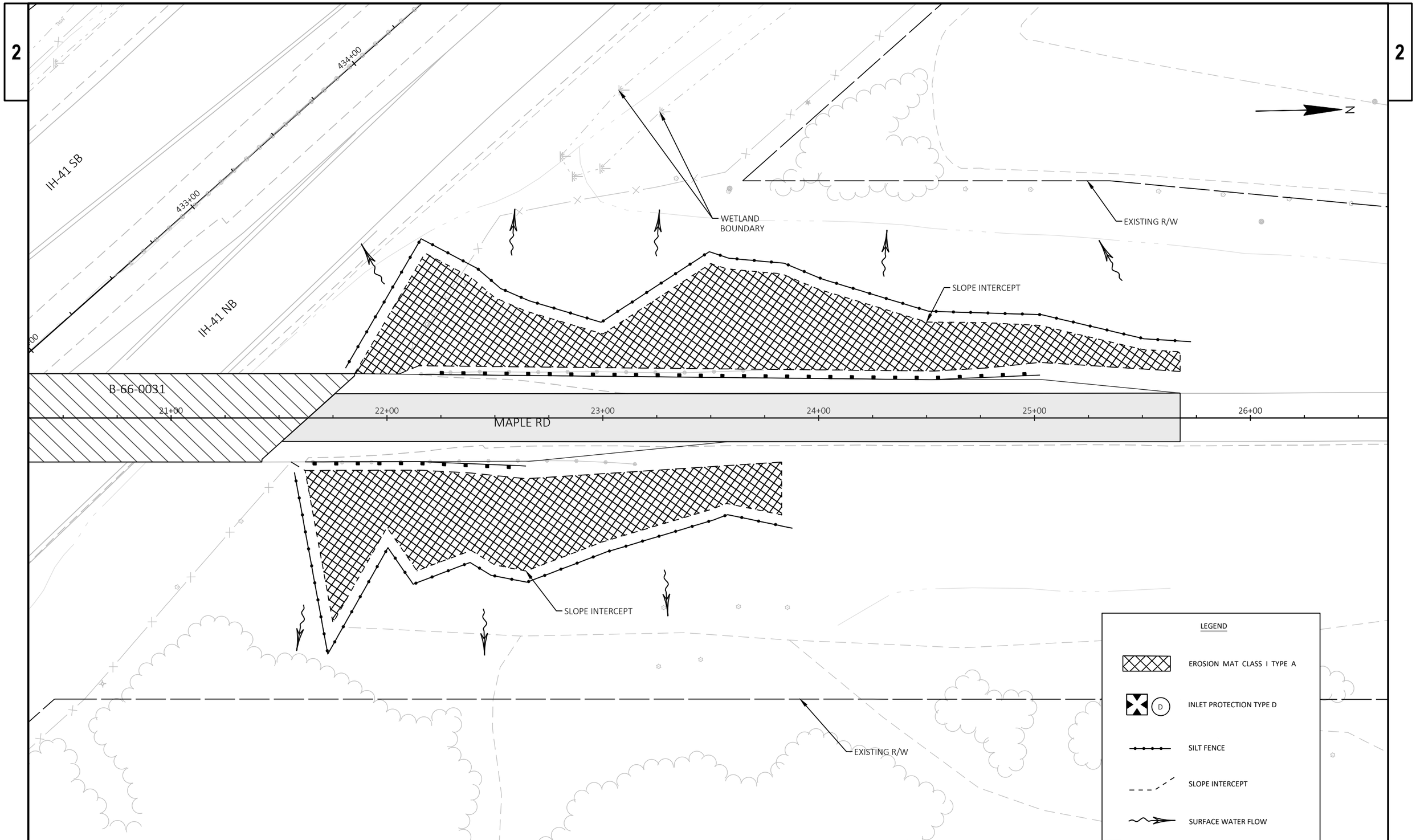
PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	EROSION CONTROL: MAPLE RD	SHEET E

PRE_38

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022007-ec

PLOT DATE : 11/5/2019 9:54 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42



PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	EROSION CONTROL: MAPLE RD	SHEET PRE_39	E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022008-ec
PLOT DATE : 11/5/2019 9:55 AM
PLOT BY : RING, STEVEN M
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 42

2

2

N

EXISTING R/W

SLOPE INTERCEPT

10+00 11+00 12+00 13+00 14+00 15+00

CTH Y / MEQUON RD

SLOPE INTERCEPT

SLOPE INTERCEPT

EXISTING R/W

LEGEND

EROSION MAT CLASS I TYPE A

INLET PROTECTION TYPE D

SILT FENCE

SLOPE INTERCEPT

SURFACE WATER FLOW

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	EROSION CONTROL: MEQUON RD	SHEET E

PRE_40

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022009-ec

PLOT DATE : 11/5/2019 9:27 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2

N

IH-41 SB

491+00

EXISTING R/W

SLOPE INTERCEPT

B-66-0034

13+00 14+00 15+00 16+00 17+00 18+00 19+00

CTH Y / MEQUON RD

SLOPE INTERCEPT

EXISTING R/W

LEGEND

EROSION MAT CLASS I TYPE A

INLET PROTECTION TYPE D

SILT FENCE

SLOPE INTERCEPT

SURFACE WATER FLOW

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	EROSION CONTROL: MEQUON RD	SHEET E

PRE_41

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022010-ec

PLOT DATE : 11/5/2019 9:29 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2

N

EXISTING R/W

SLOPE INTERCEPT

SLOPE INTERCEPT

23+00 24+00 25+00 26+00 27+00 28+00

B-66-0034

CTH Y / MEQUON RD

SLOPE INTERCEPT

WETLAND BOUNDARY

EXISTING R/W

LEGEND

EROSION MAT CLASS I TYPE A

INLET PROTECTION TYPE D

SILT FENCE

SLOPE INTERCEPT

SURFACE WATER FLOW

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	EROSION CONTROL: MEQUON RD	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022011-ec

PLOT DATE : 11/5/2019 9:30 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_42

WISDOT/CADDS SHEET 42

2

2

N

SIGN

EXISTING R/W

SLOPE INTERCEPT

SLOPE INTERCEPT

SIGN

14+00 15+00 16+00 17+00 18+00 19+00 20+00

FREISTADT RD

SLOPE INTERCEPT

SLOPE INTERCEPT

EXISTING R/W

SLOPE INTERCEPT

HILLTOP DR

LEGEND

EROSION MAT CLASS I TYPE A

D INLET PROTECTION TYPE D

SILT FENCE

SLOPE INTERCEPT

SURFACE WATER FLOW

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	EROSION CONTROL: FREISTADT RD	SHEET E

PRE_43

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022012-ec

PLOT DATE : 11/5/2019 9:32 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

N

EXISTING R/W

D FRANK BLVD

SLOPE INTERCEPT

B-66-0035

FREISTADT RD

20+00 21+00 22+00 23+00 24+00 25+00 26+00

562+00

561+95

560+00

559+00

558+00

IH-41 NB

IH-41 SB

SLOPE INTERCEPT

SIGN

LEGEND

- EROSION MAT CLASS I TYPE A
- INLET PROTECTION TYPE D
- SILT FENCE
- SLOPE INTERCEPT
- SURFACE WATER FLOW

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	EROSION CONTROL: FREISTADT RD	SHEET E

PRE_44

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022013-ec

PLOT DATE : 11/5/2019 9:33 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

N

SLOPE INTERCEPT

EXISTING R/W

SLOPE INTERCEPT

FREISTADT RD

26+00 27+00 28+00 29+00 30+00 31+00 32+00

SLOPE INTERCEPT

EXISTING R/W

LEGEND

EROSION MAT CLASS I TYPE A

INLET PROTECTION TYPE D

SILT FENCE

SLOPE INTERCEPT

SURFACE WATER FLOW

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	EROSION CONTROL: FREISTADT RD	SHEET E

PRE_45

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022014-ec

PLOT DATE : 11/5/2019 9:35 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

N

IH-41 SB

IH-41 NB

IH-41 NB EXIT RAMP

IH-41 NB ON RAMP

621+00

620+00

619+00

618+00

B-66-0036

118+00

119+00

120+00

121+00

122+00

123+00

HOLY HILL RD

SIGN

WETLAND BOUNDARY

WETLAND BOUNDARY

D

LEGEND

EROSION MAT CLASS I TYPE A

INLET PROTECTION TYPE D

SILT FENCE

SLOPE INTERCEPT

SURFACE WATER FLOW

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	EROSION CONTROL: HOLY HILL RD	SHEET E

PRE_46

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022015-ec

PLOT DATE : 11/5/2019 9:36 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

N

IH-41 SB EXIT RAMP

35+00

35+400

CTH Q / COUNTY LINE RD

27+00

28+00

29+00

30+00

31+00

32+00

35+400

IH-41 SB ON RAMP

35+400

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: CTH Q - STAGE I	SHEET E

PRE_47

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025001-TC.DWG
LAYOUT NAME - 025001-tc

PLOT DATE : 11/5/2019 10:10 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

N

IH-41 SB

IH-41 NB

353+00

352+00

351+00

A

B-66-0030

32+00

33+00

34+00

35+00

36+00

37+00

38+00

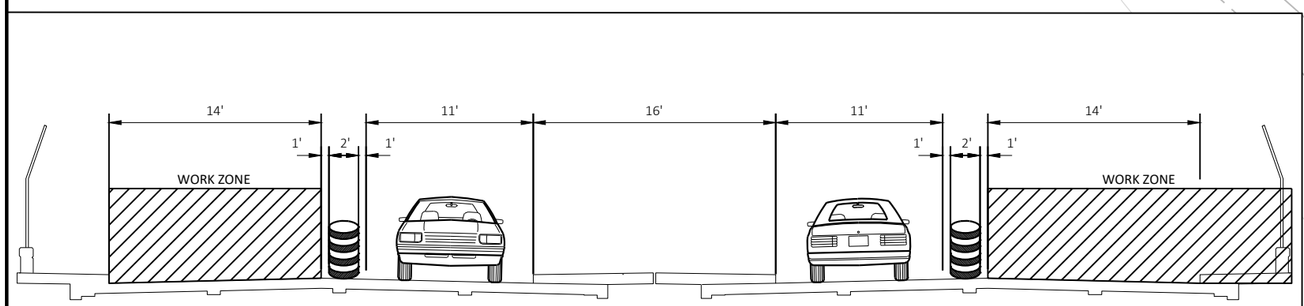
350+00

CTH Q / COUNTY LINE RD

349+00

348+00

A



SECTION A-A

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: CTH Q - STAGE I	SHEET E

PRE_48

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025001-TC.DWG
LAYOUT NAME - 025002-tc

PLOT DATE : 11/5/2019 10:11 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

N

IH-41 NB ON RAMP

348+00

347+00

346+00

CTH Q / COUNTY LINE RD

38+00

39+00

40+00

41+00

42+00

43+00

346+00

IH-41 NB EXIT RAMP

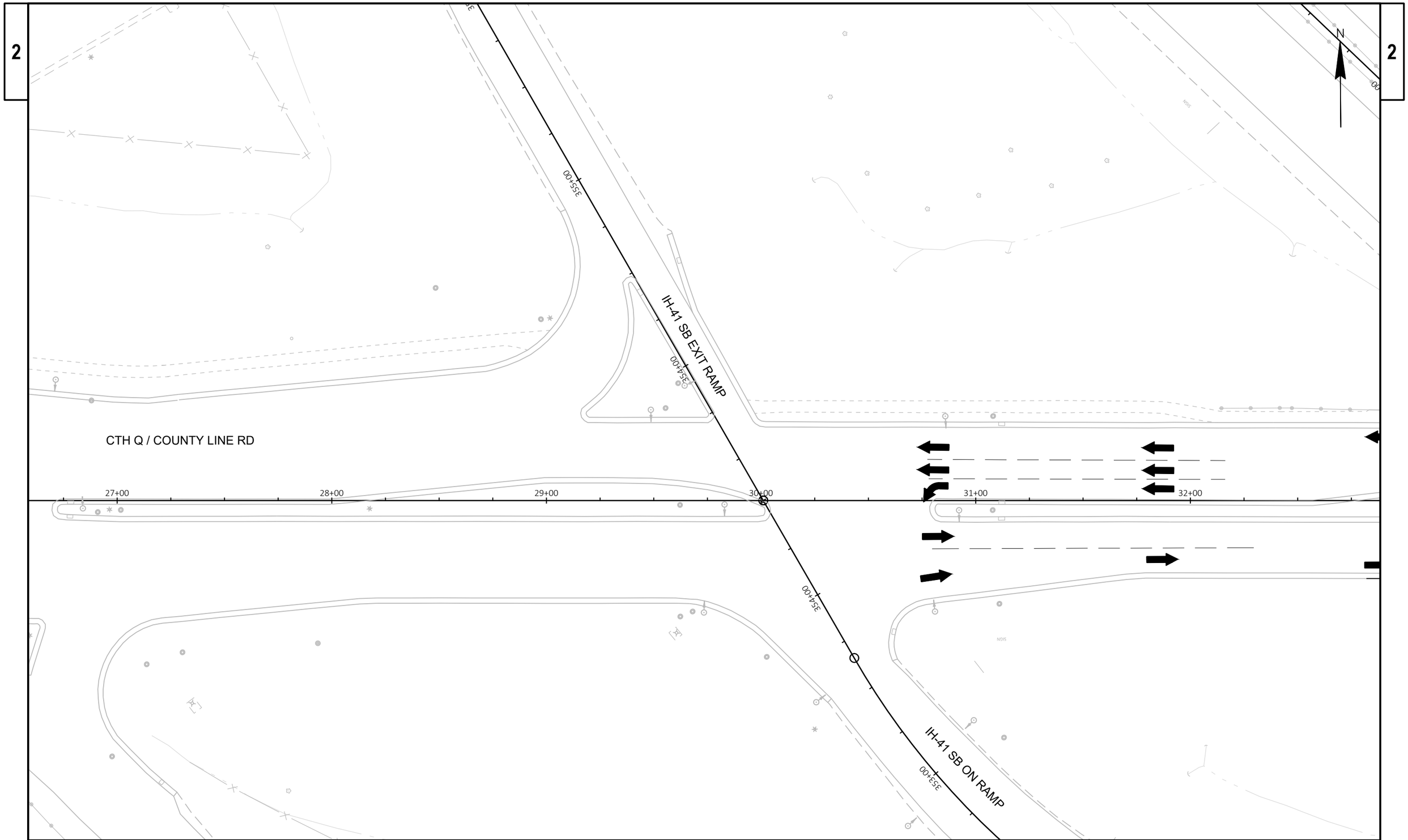
345+00

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: CTH Q - STAGE I	SHEET E

PRE_49

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025001-TC.DWG
LAYOUT NAME - 025003-tc

PLOT DATE : 11/5/2019 10:13 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT



PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: CTH Q - STAGE II	SHEET PRE_50	E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025002-TC.DWG
LAYOUT NAME - 025004-tc
PLOT DATE : 11/5/2019 10:14 AM
PLOT BY : RING, STEVEN M
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 42

2

2

N

IH-41 SB

IH-41 NB

353+00

352+00

351+00

A

B-66-0030

32+00

33+00

34+00

35+00

36+00

37+00

38+00

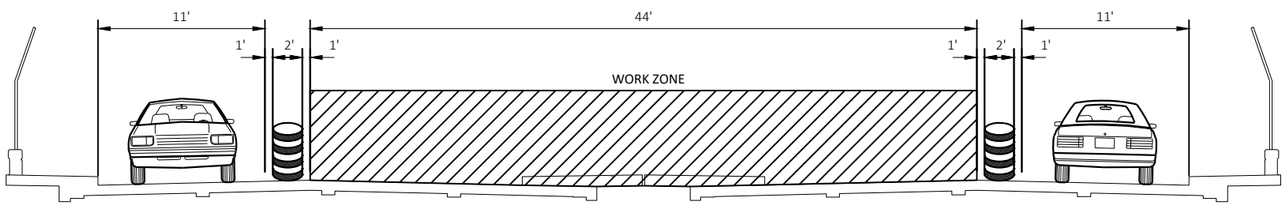
350+00

CTH Q / COUNTY LINE RD

A

349+00

348+00



SECTION A-A

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: CTH Q - STAGE II	SHEET E

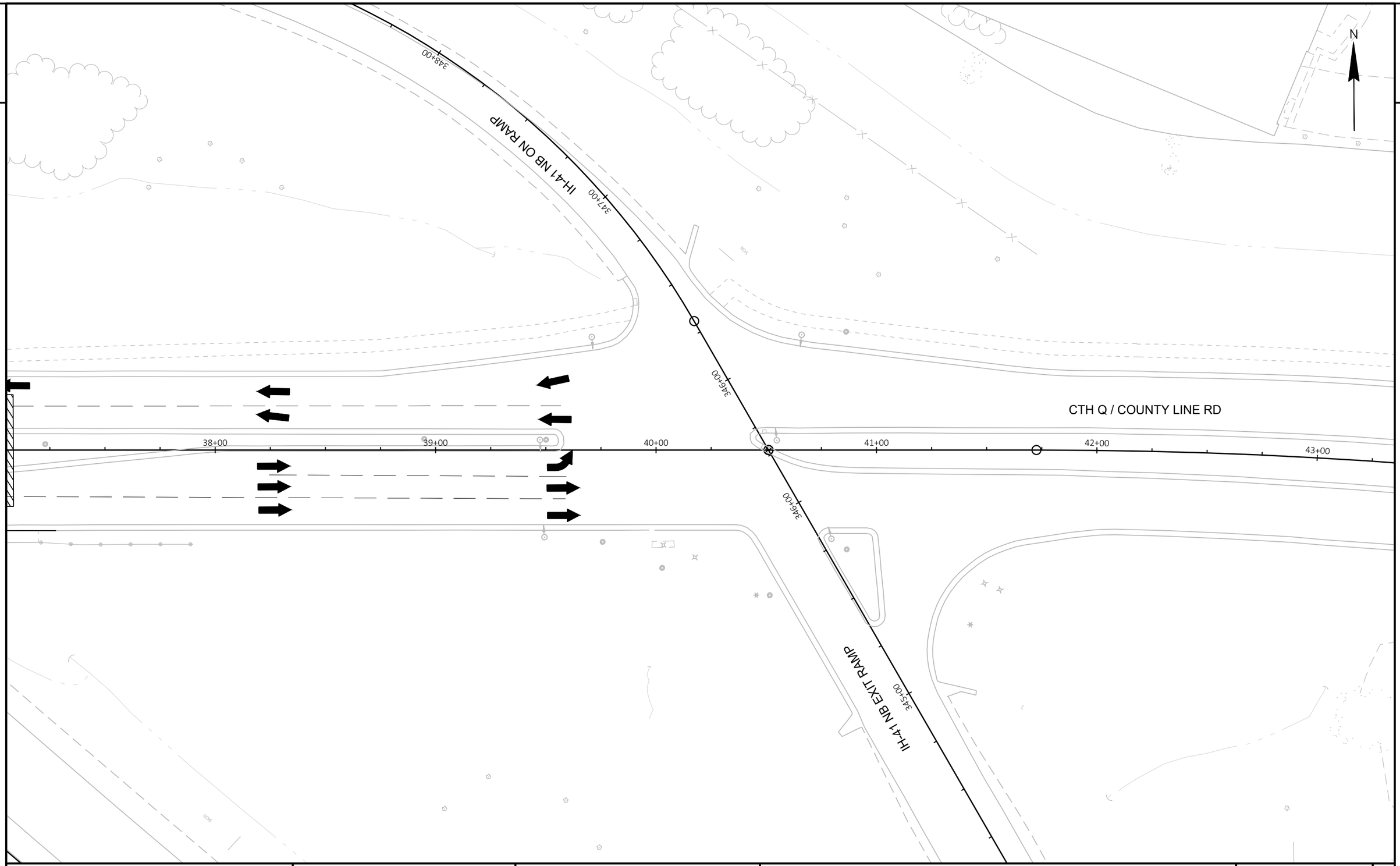
PRE_51

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025002-TC.DWG
LAYOUT NAME - 025005-tc

PLOT DATE : 11/5/2019 10:16 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

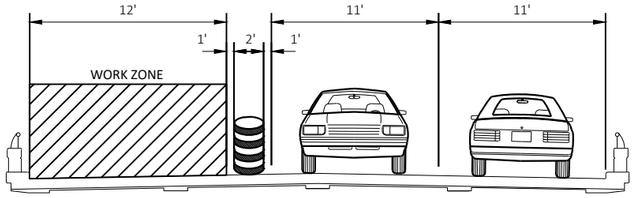
2



PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: CTH Q - STAGE II	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025002-TC.DWG
LAYOUT NAME - 025006-tc

PLOT DATE : 11/5/2019 10:17 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT



SECTION A-A

2

N

IH-41 SB

IH-41 NB

MAPLE RD

B-66-0031

A

A

18+00

19+00

20+00

21+00

22+00

23+00

434+00

433+00

432+00

431+00

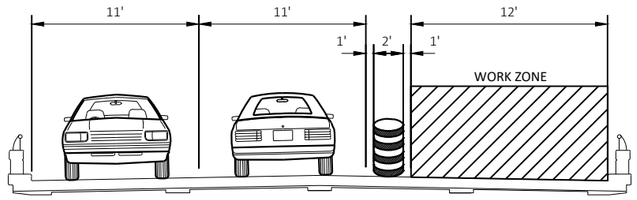
430+00

429+00

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: MAPLE RD - STAGE I	SHEET E

PRE_53

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025001-TC.DWG
LAYOUT NAME - 025008-tc
PLOT DATE : 11/5/2019 10:18 AM
PLOT BY : RING, STEVEN M
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 42



SECTION A-A

2

IH-41 SB

IH-41 NB

MAPLE RD

B-66-0031

434+00

433+00

432+00

431+00

430+00

429+00

18+00

19+00

21+00

22+00

A

A

N

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: MAPLE RD - STAGE II	SHEET E

PRE_54

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025002-TC.DWG
LAYOUT NAME - 025008-tc

PLOT DATE : 11/5/2019 10:20 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2

IH-41 SB EXIT RAMP

1454+00

1453+00

LANNON RD

833+00 834+00 835+00 836+00 837+00 838+00 839+00

833+00 834+00 835+00 836+00 837+00 838+00 839+00

IH-41 SB ON RAMP

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: LANNON RD - PAINTING	SHEET E

PRE_55

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025001-TC.DWG
LAYOUT NAME - 025013-tc

PLOT DATE : 11/5/2019 10:21 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

N

A

IH-41 SB

IH-41 NB

454+00

433+00

LANNON RD

B-66-0033

B-66-0032

838+00

839+00

840+00

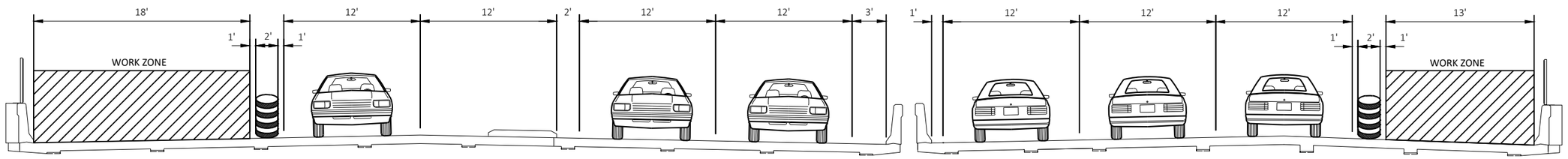
841+00

842+00

843+00

SIGN

A



SECTION A-A

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: LANNON RD - PAINTING	SHEET E

PRE_56

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025001-TC.DWG
LAYOUT NAME - 025010-tc

PLOT DATE : 11/5/2019 10:23 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

N

IH-41 NB ON RAMP

455+00

454+00

LANNON RD

842+00 843+00 844+00 845+00 846+00 847+00

842+00 843+00 844+00 845+00 846+00 847+00

1454+00

IH-41 NB EXIT RAMP

1453+00

COMMERCE CIRCLE

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: LANNON RD - PAINTING	SHEET E

PRE_57

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025001-TC.DWG
LAYOUT NAME - 025011-tc

PLOT DATE : 11/5/2019 10:24 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

N

IH-41 NB

IH-41 SB

491+00

490+00

50'

14+00

15+00

16+00

17+00

18+00

19+00

CTH Y / MEQUON RD

B-66-0034

R11-2
48" X 30"
BRIDGE CLOSED
TYPE III BARRICADE

R11-2
48" X 30"
ROAD CLOSED
TYPE III BARRICADE

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: MEQUON RD - BRIDGE CLOSURE	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025001-TC.DWG
LAYOUT NAME - 025012-tc

PLOT DATE : 11/5/2019 10:26 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

N

50'

B-66-0034

21+00 22+00 23+00 24+00 25+00 26+00

CTH Y / MEQUON RD

R11-2
48" X 30"
BRIDGE CLOSED
TYPE III BARRICADE

R11-2
48" X 30"
ROAD CLOSED
TYPE III BARRICADE

488+00

487+00

IH-41 NB

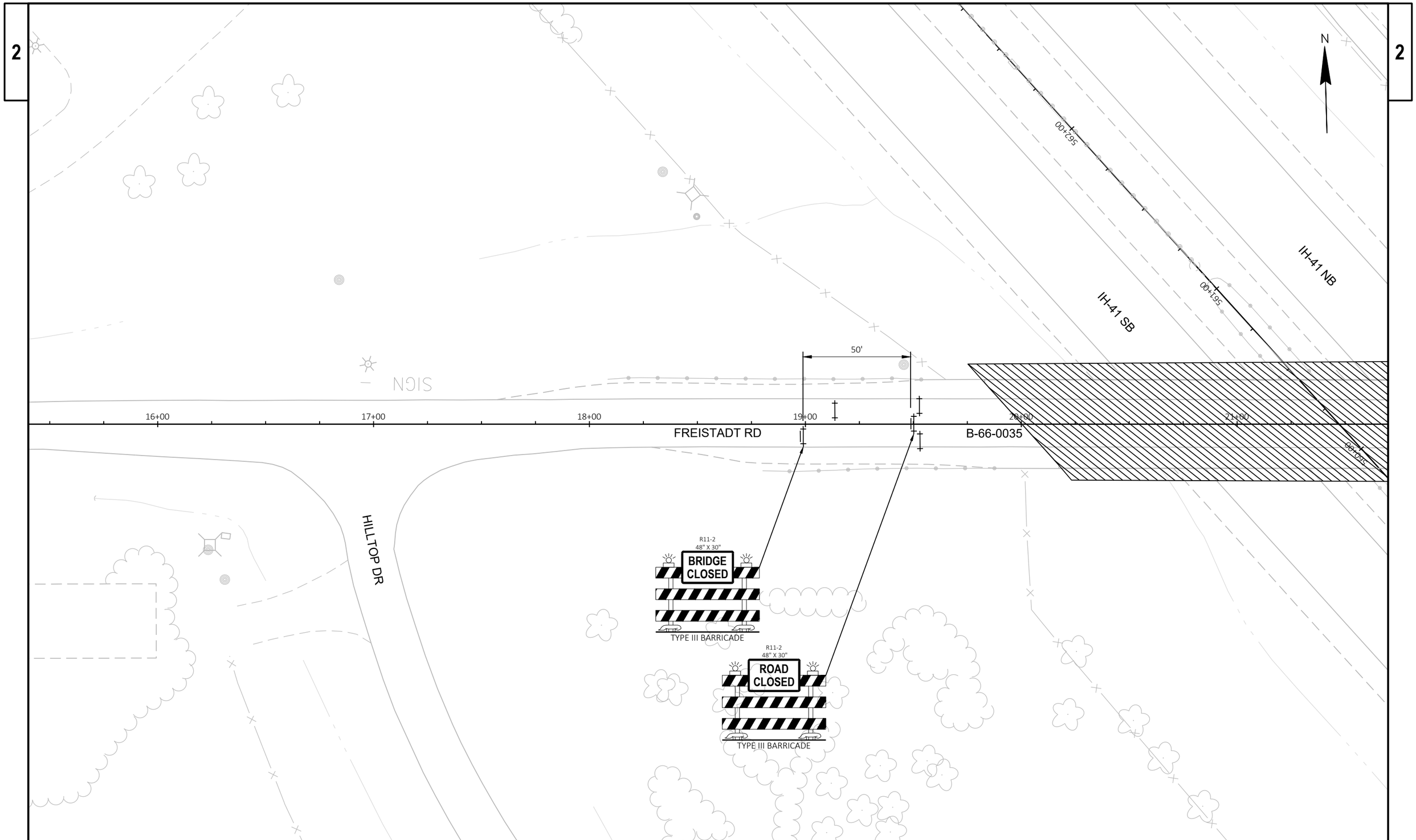
IH-41 SB

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: MEQUON RD - BRIDGE CLOSURE	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025001-TC.DWG
LAYOUT NAME - 025017-tc

PLOT DATE : 11/5/2019 10:27 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_59



PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: FREISTADT RD BRIDGE CLOSURE	SHEET PRE_60	E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025001-TC.DWG
LAYOUT NAME - 025014-tc
PLOT DATE : 11/5/2019 10:28 AM
PLOT BY : RING, STEVEN M
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 42

2

2

N

D FRANK BLVD

SIGN

50'

22+00 23+00 24+00 25+00 26+00 27+00

B-66-0035

FREISTADT RD

IH-41 NB

IH-41 SB

558+00

558+00

R11-2
48" X 30"
BRIDGE CLOSED
TYPE III BARRICADE

R11-2
48" X 30"
ROAD CLOSED
TYPE III BARRICADE

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: FREISTADT RD BRIDGE CLOSURE	SHEET E

PRE_61

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025001-TC.DWG
LAYOUT NAME - 025015-tc

PLOT DATE : 11/5/2019 10:30 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

N

IH-41 SB

IH-41 NB

IH-41 SB EXIT RAMP

621+00

620+00

HOLY HILL RD

A

B-66-0036

620+00

621+00

619+00

115+00

116+00

117+00

118+00

119+00

120+00

121+00

SIGN

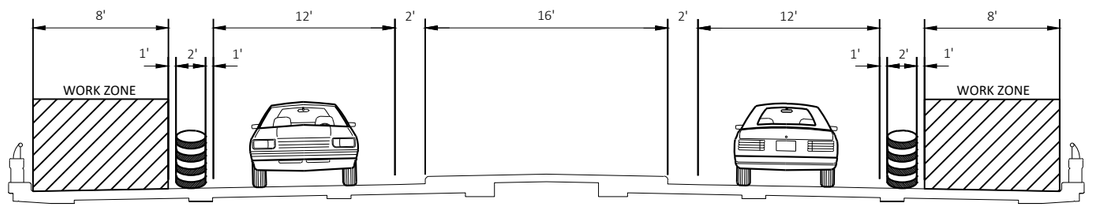
SIGN

SIGN

IH-41 SB ON RAMP

620+00

619+00



SECTION A-A

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: HOLY HILL RD - STAGE I	SHEET E

PRE_62

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025001-TC.DWG
LAYOUT NAME - 025016-tc

PLOT DATE : 11/5/2019 10:31 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

IH-41 SB

IH-41 NB

IH-41 NB EXIT RAMP

IH-41 NB ON RAMP

HOLY HILL RD

B-66-0036

621+00

620+00

619+00

9+00

119+00

120+00

121+00

122+00

123+00

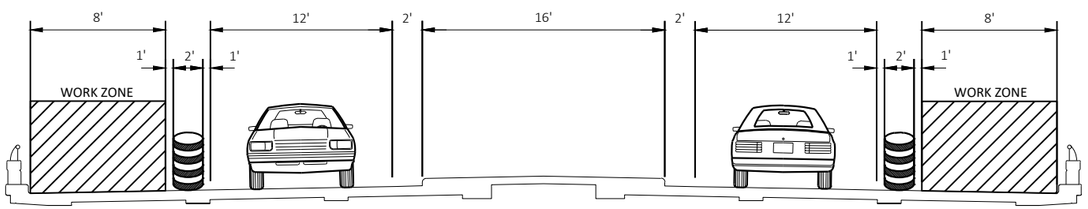
124+00

A

A

N

SIGN



SECTION A-A

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: HOLY HILL RD - STAGE I	SHEET E

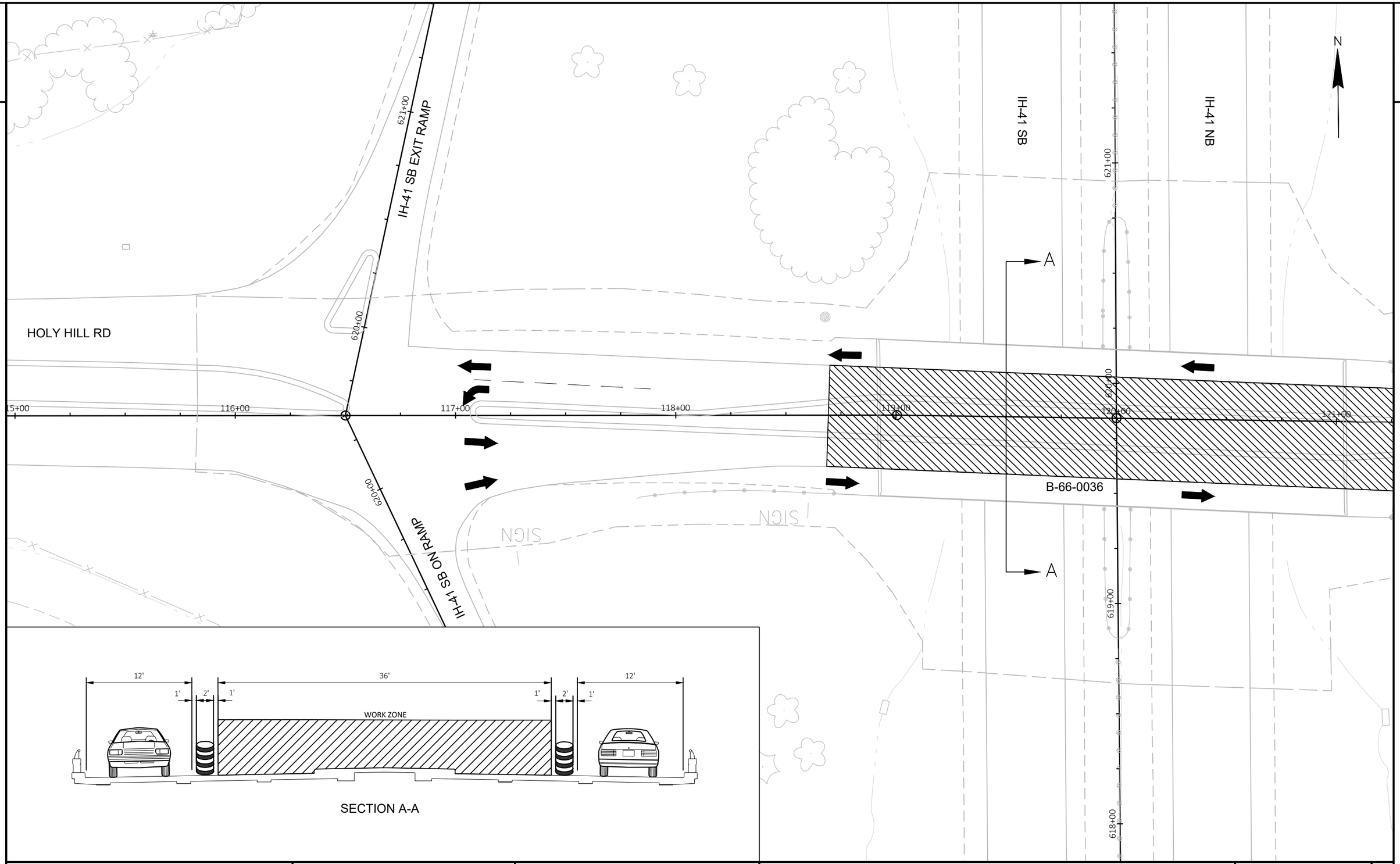
PRE_63

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025001-TC.DWG
LAYOUT NAME - 025021-tc

PLOT DATE : 11/5/2019 10:33 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2



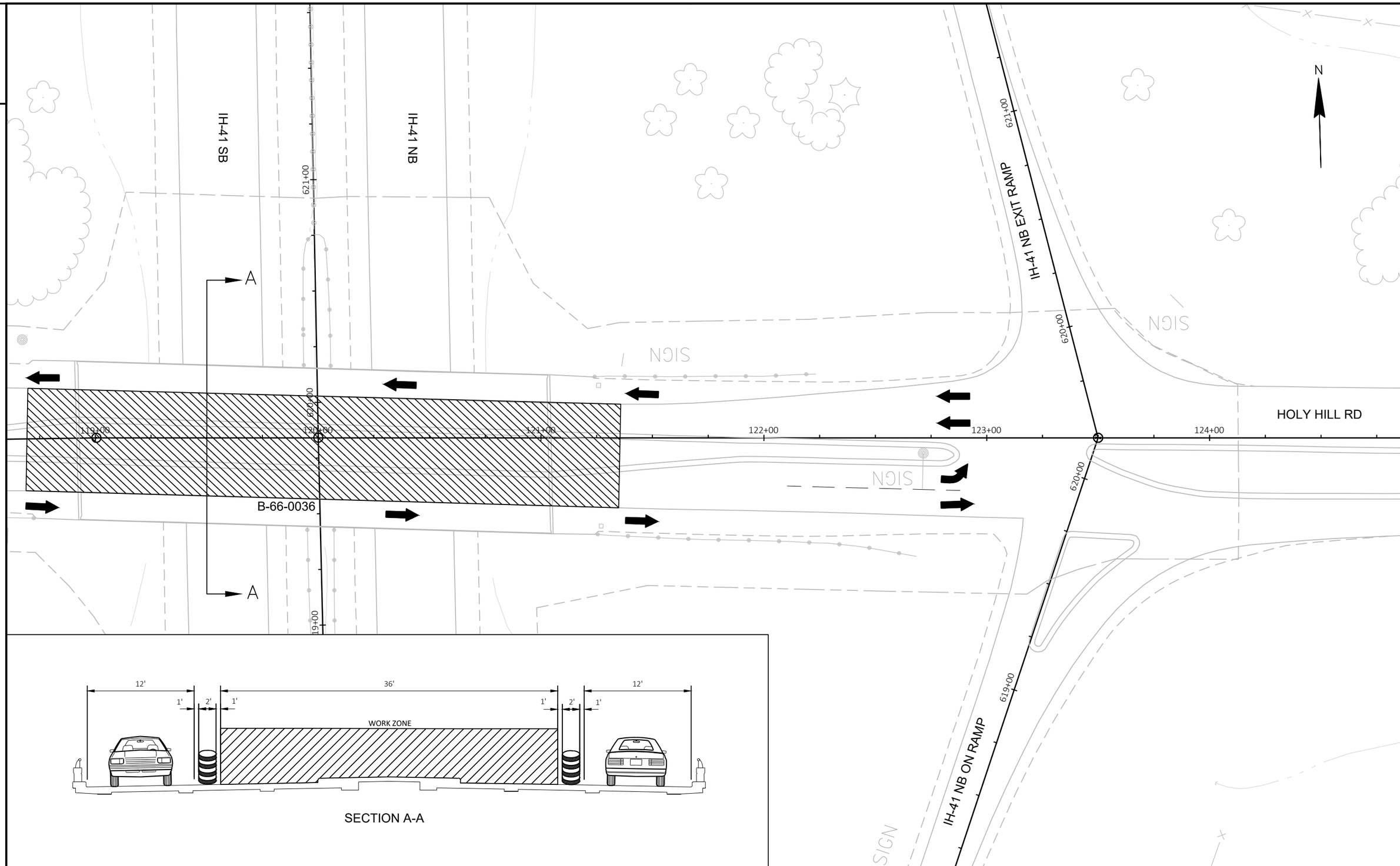
SECTION A-A

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: HOLY HILL RD - STAGE II	SHEET E

PRE_64

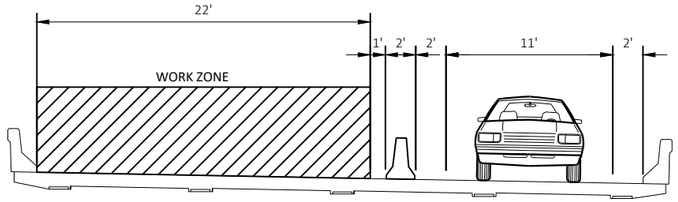
FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025002-TC.DWG
LAYOUT NAME - 025018-tc

PLOT DATE : 11/5/2019 10:34 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT



PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: HOLY HILL RD - STAGE II	SHEET PRE_65	E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025002-TC.DWG
LAYOUT NAME - 025019-tc
PLOT DATE : 11/5/2019 10:36 AM
PLOT BY : RING, STEVEN M
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 42



SECTION A-A

2

USH 45 SB

IH-41 SB

IH-41 NB

B-66-0037

1703+00
1704+00
1705+00
1706+00
1707+00
1708+00
707+00
706+00
705+00
704+00
709+00
710+00

A
A

SIGN

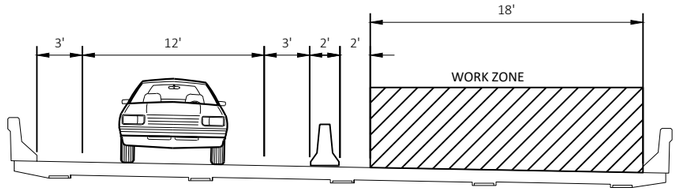
N

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: USH 45 SB - STAGE I	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025001-TC.DWG
LAYOUT NAME - 025020-tc

PLOT DATE : 11/5/2019 10:37 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_66



SECTION A-A

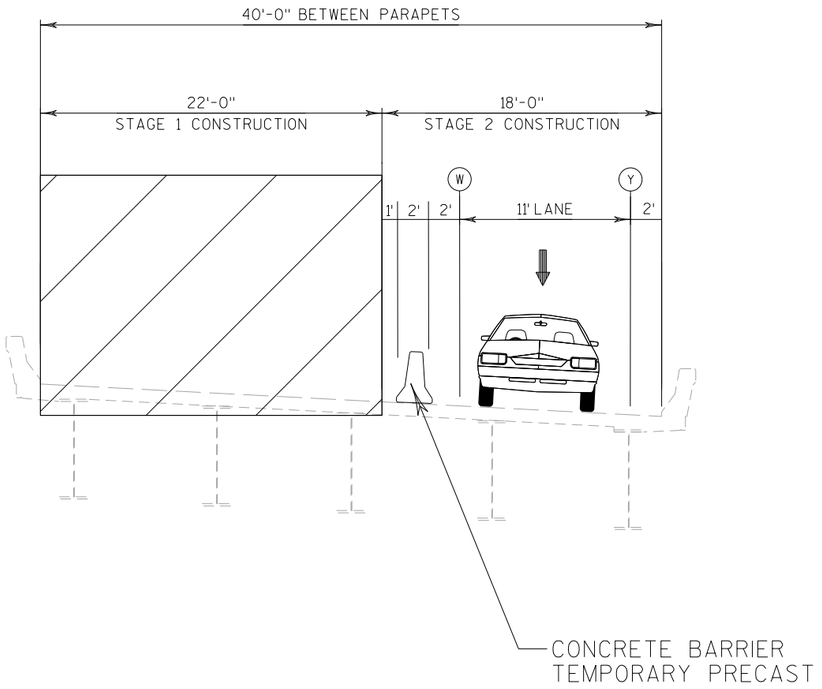
2

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: USH 45 SB - STAGE II	SHEET E

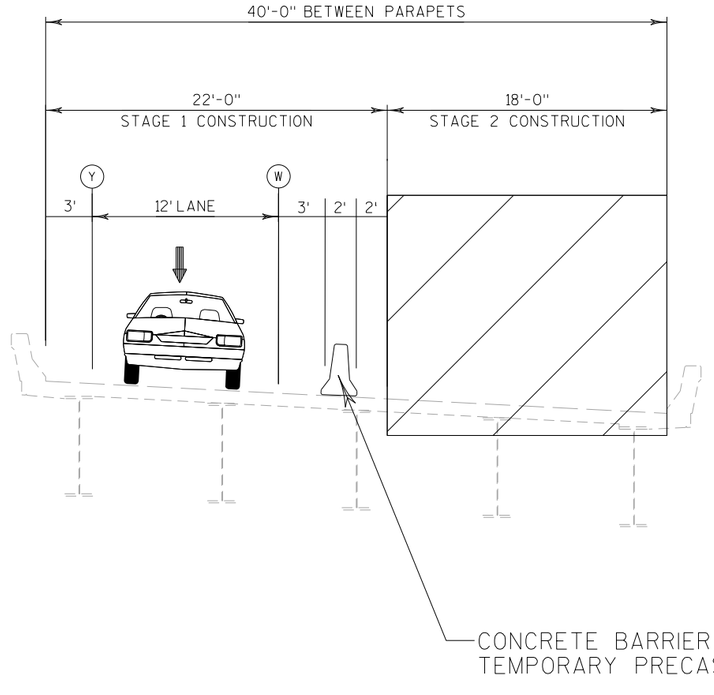
FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025002-TC.DWG
LAYOUT NAME - 025021-tc

PLOT DATE : 11/5/2019 10:39 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_67



STAGE 1 - CROSS SECTION THRU B-66-37
(LOOKING NORTH)



STAGE 2 - CROSS SECTION THRU B-66-37
(LOOKING NORTH)

STAGE 1 (STRUCTURE B-66-37)

TRAFFIC
- OUTSIDE LANE OF BRIDGE CLOSED
- TRAFFIC ON INSIDE LANE AND ON EXISTING SHOULDER.

CONSTRUCTION
- REMOVING BITUMINOUS OVERLAY ON WEST SIDE OF BRIDGE
- 1 1/2" CONCRETE OVERLAY ON WEST SIDE OF BRIDGE
- EXPANSION JOINT REPLACEMENT ON WEST SIDE OF BRIDGE

STAGE 2 (STRUCTURE B-66-37)

TRAFFIC
- INSIDE LANE OF BRIDGE CLOSED
- TRAFFIC ON OUTSIDE LANE AND ON EXISTING SHOULDER.

CONSTRUCTION
- REMOVING BITUMINOUS OVERLAY ON EAST SIDE OF BRIDGE
- 1 1/2" CONCRETE OVERLAY ON EAST SIDE OF BRIDGE
- EXPANSION JOINT REPLACEMENT ON EAST SIDE OF BRIDGE

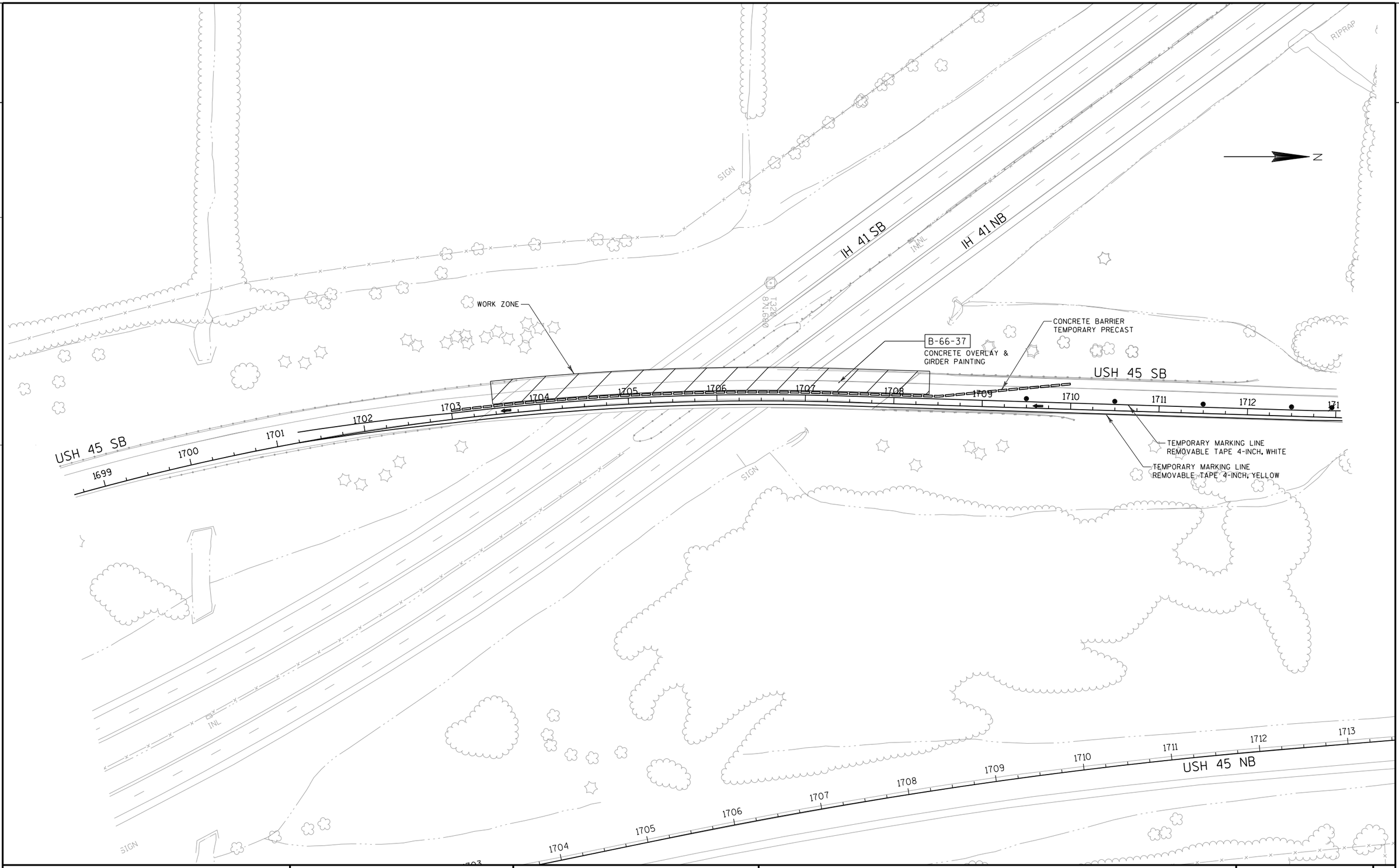
LEGEND

- (W) WHITE PAINT 4-INCH
- (WT) WHITE TAPE 4-INCH
- (Y) YELLOW PAINT 4-INCH
- (YT) YELLOW TAPE 4-INCH
- DIRECTION OF TRAFFIC

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	TRAFFIC CONTROL	SHEET E

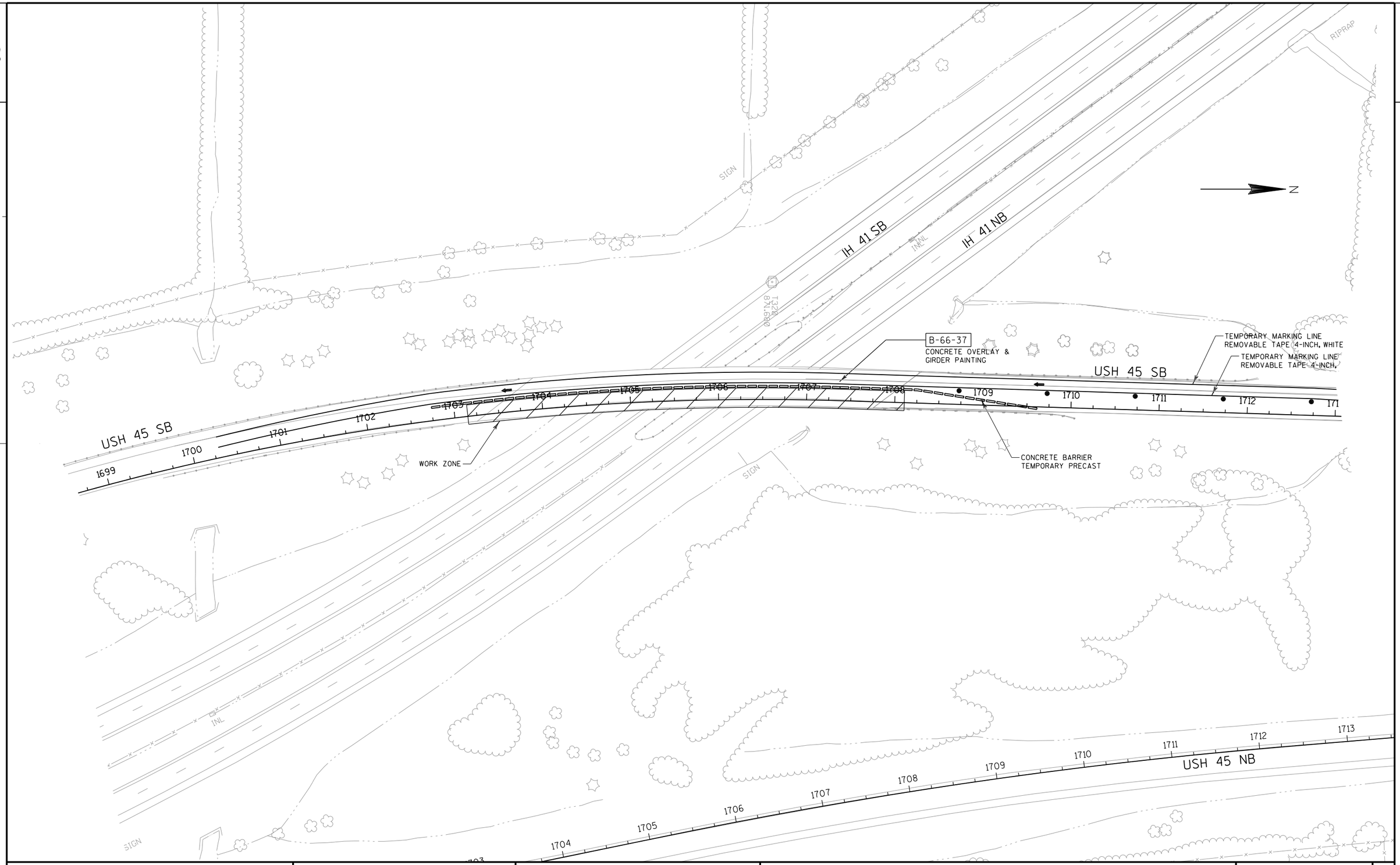
PRE_68

2



PROJECT NO: 1100-43-70	HWY: IH 41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: USH 45 STAGE 1	SHEET E

PRE_69



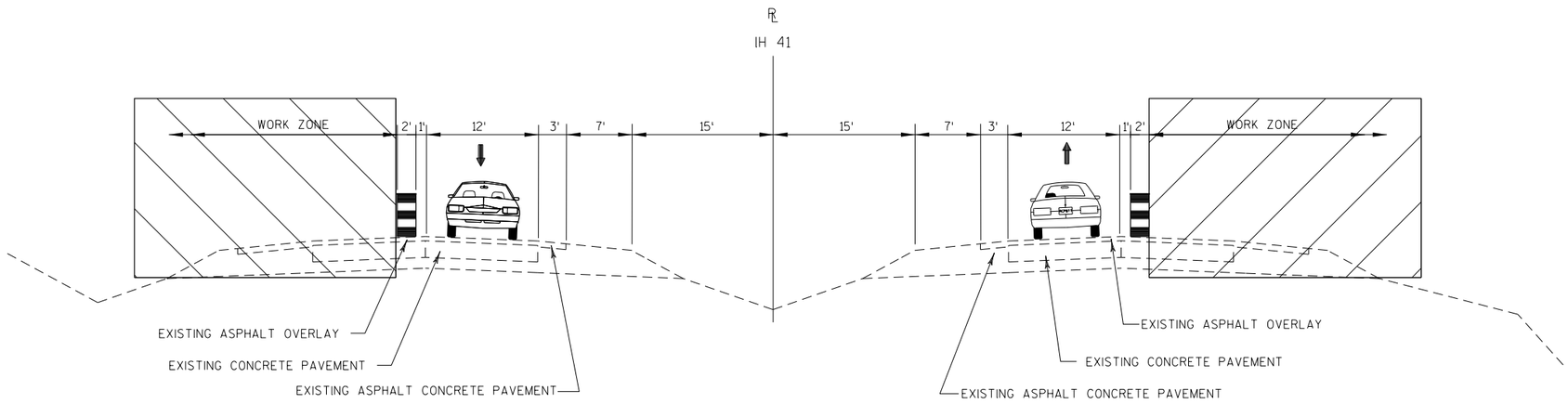
PROJECT NO:1100-43-70	HWY: USH 45	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: USH 45 STAGE 2	SHEET PRE_70	E

FILE NAME : L:\Jobs2010\20100347\CAD\WISDOT_Trans\dgn\01-IH-41\026101_S2.dgn PLOT DATE : 11/7/2019 PLOT BY : $$...plotuser...$$ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

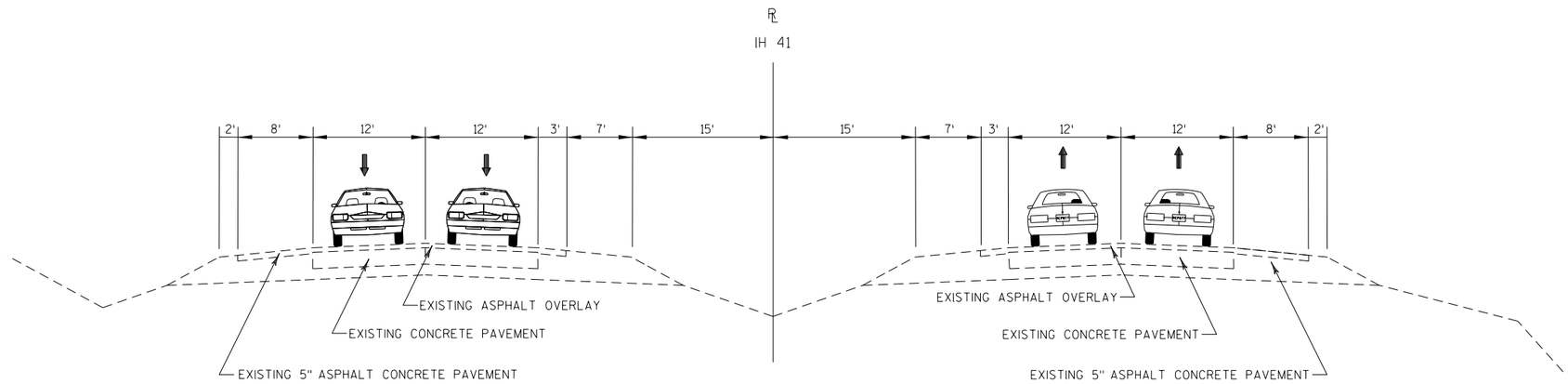
STAGE 1 - IH 41 - NON-PEAK CLOSURE ONLY

TRAFFIC - OUTSIDE LANES OF IH 41 NB AND SB CLOSED
- TRAFFIC ON INSIDE LANES OF IH 41 NB AND SB

CONSTRUCTION - RECONSTRUCT OUTSIDE SHOULDER
- PAINT B-66-37 ON OUTSIDE OF THE ROADWAY



STAGE 1 - IH 41 MAINLINE
SHORT-TERM NON-PEAK LANE CLOSURE



STAGE 1 - IH 41 MAINLINE
PEAK HOUR FULL FREEWAY OPENED

PROJECT NO: 1100-43-70	HWY: IH 41	COUNTY: WASHINGTON	TRAFFIC CONTROL - IH 41 STAGE 1	SHEET E

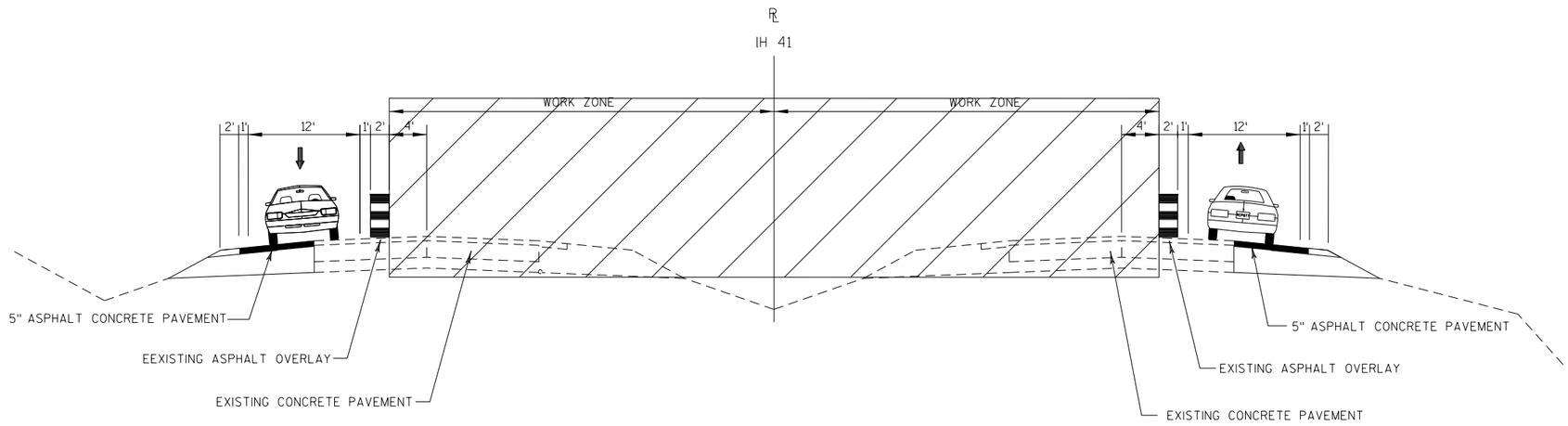
2

2

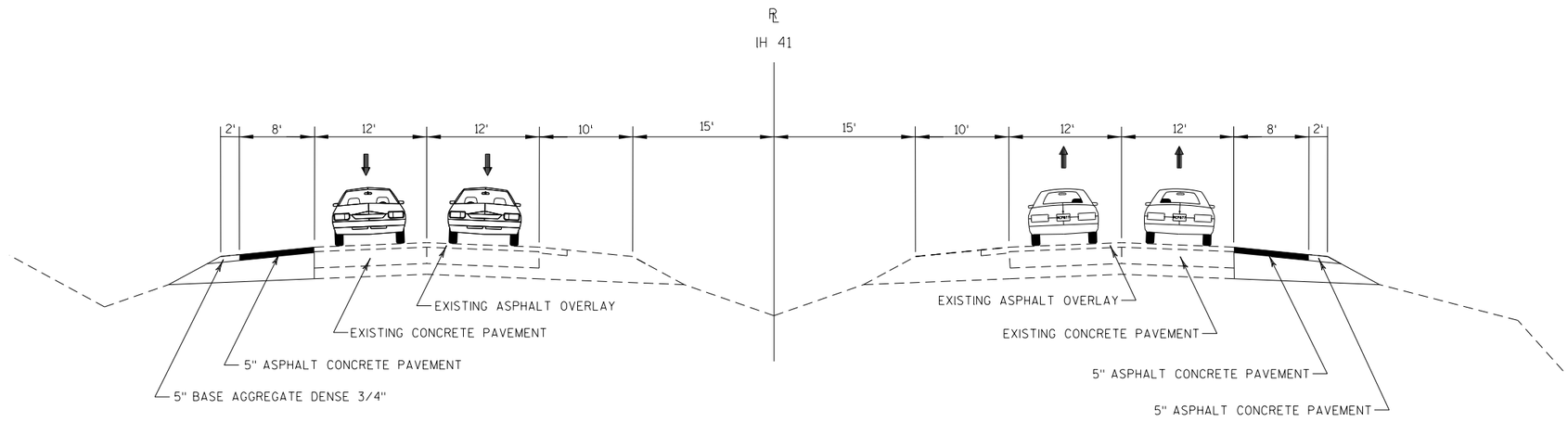
STAGE 2 - IH 41 - NON-PEAK CLOSURE ONLY

TRAFFIC - INSIDE LANES OF IH 41 NB AND SB CLOSED
- TRAFFIC ON OUTSIDE LANES OF IH 41 NB AND SB

CONSTRUCTION - PAINT B-66-37 ON INSIDE OF THE ROADWAY

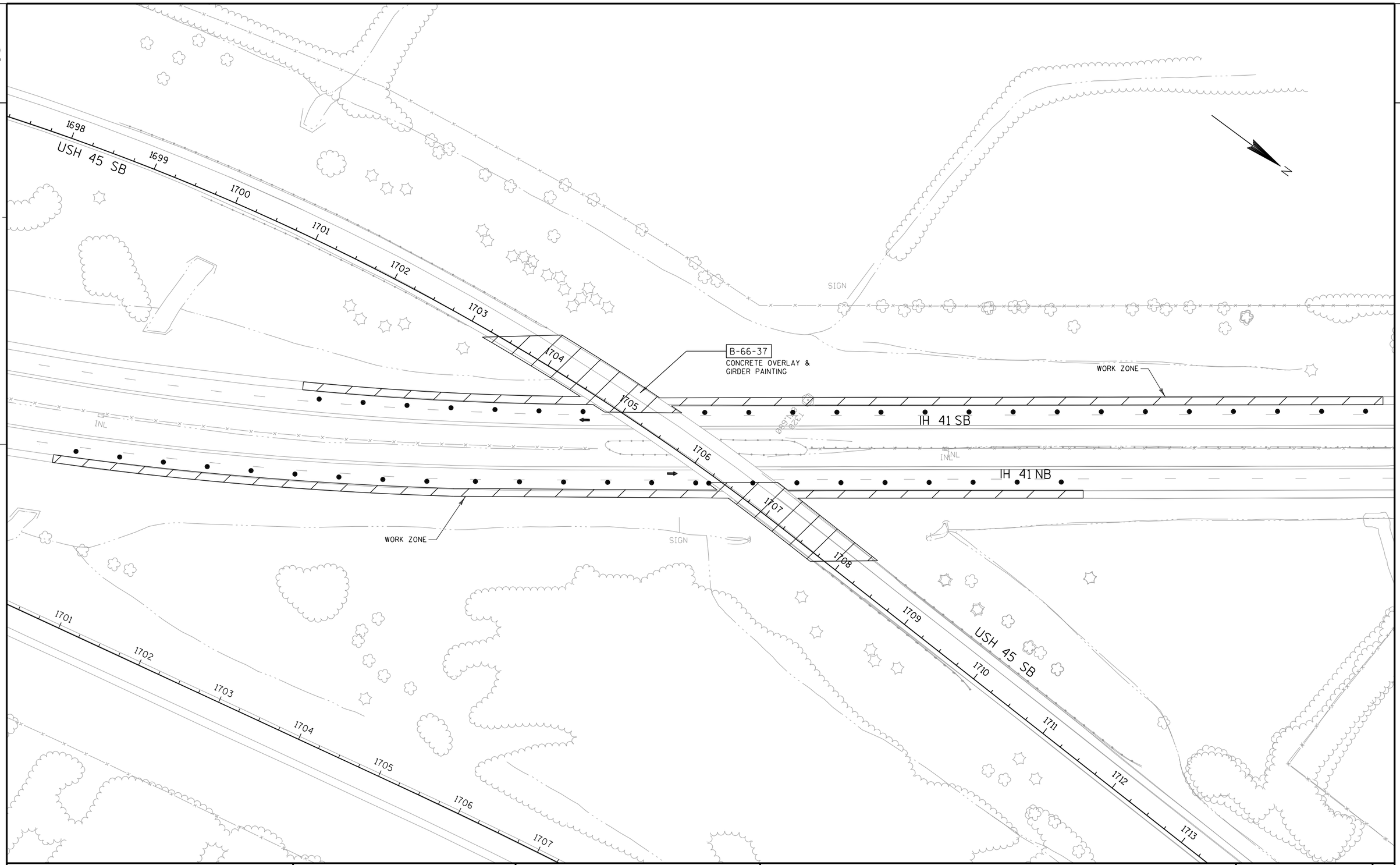


STAGE 2 - IH 41 MAINLINE
SHORT-TERM NON-PEAK LANE CLOSURE



STAGE 2 - IH 41 MAINLINE
PEAK HOUR FULL FREEWAY OPENED

PROJECT NO: 1100-43-70	HWY: IH 41	COUNTY: WASHINGTON	TRAFFIC CONTROL - IH 41 STAGE 2	SHEET E



PROJECT NO:1100-43-70	HWY:IH 41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: IH-41 STAGE 1 - NON-PEAK LANE CLOSURE	SHEET PRE_73	E

2

USH 45 SB

1698 1699 1700 1701 1702 1703 1704 1705 1706 1707 1708 1709 1710 1711 1712 1713

B-66-37
CONCRETE OVERLAY &
GIRDER PAINTING

IH 41 SB

IH 41 NB

WORK ZONE

SIGN

INL

N

PROJECT NO: 1100-43-70	HWY: IH 41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: IH-41 STAGE 2 - NON-PEAK LANE CLOSURE	SHEET E

FILE NAME : L:\Jobs2010\20100347\CAD\WISDOT_Trans\dgn\01-IH-41\026110_S2.dgn PLOT DATE : 11/7/2019 PLOT BY : $$...plotuser...$$ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$

2

2

N

IH-41 SB EXIT RAMP

STH 60

PT: 557+00.00

STA BACK = 346+60.43
STA AHEAD = 557+00.00

IH-41 SB ON RAMP

962+00

961+96

IH-41 NB

IH-41 SB

A

B-66-0103

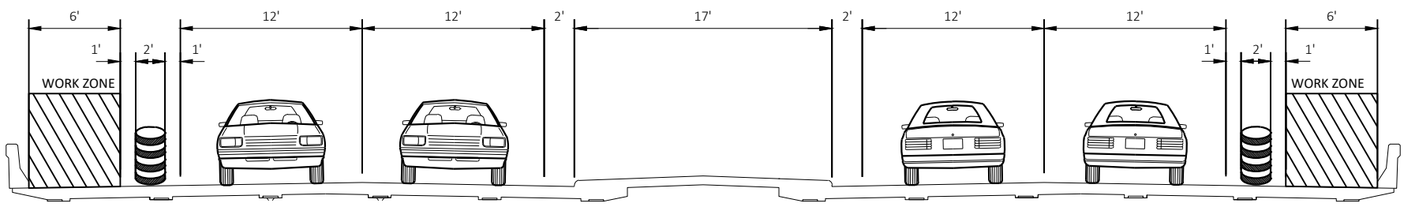
B-66-0102

558+00

559+00

560+00

561+00



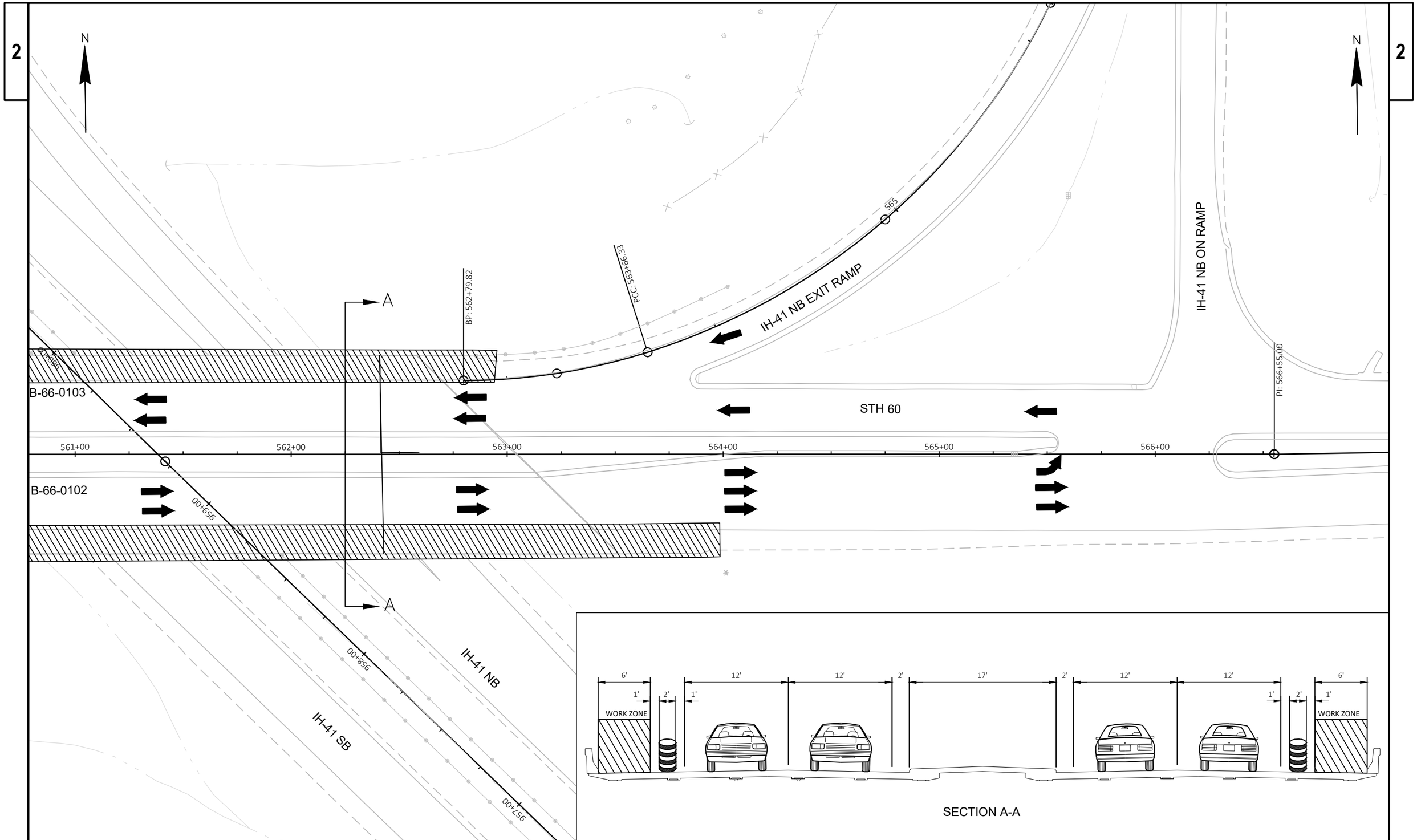
SECTION A-A

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: STH 60 - PAINTING	SHEET E

PRE_75

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025001-TC.DWG
LAYOUT NAME - 025022-tc

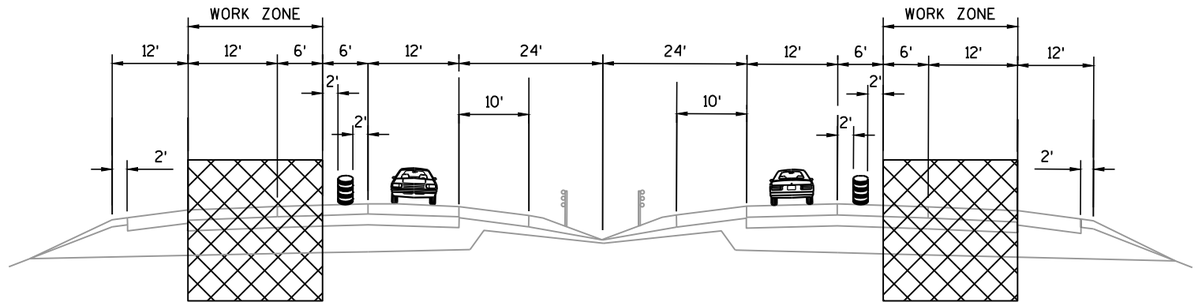
PLOT DATE : 11/5/2019 10:40 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:40 FT



PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: STH 60 - PAINTING	SHEET PRE_76	E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025001-TC.DWG
LAYOUT NAME - 025023-tc
PLOT DATE : 11/5/2019 10:41 AM
PLOT BY : RING, STEVEN M
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 42

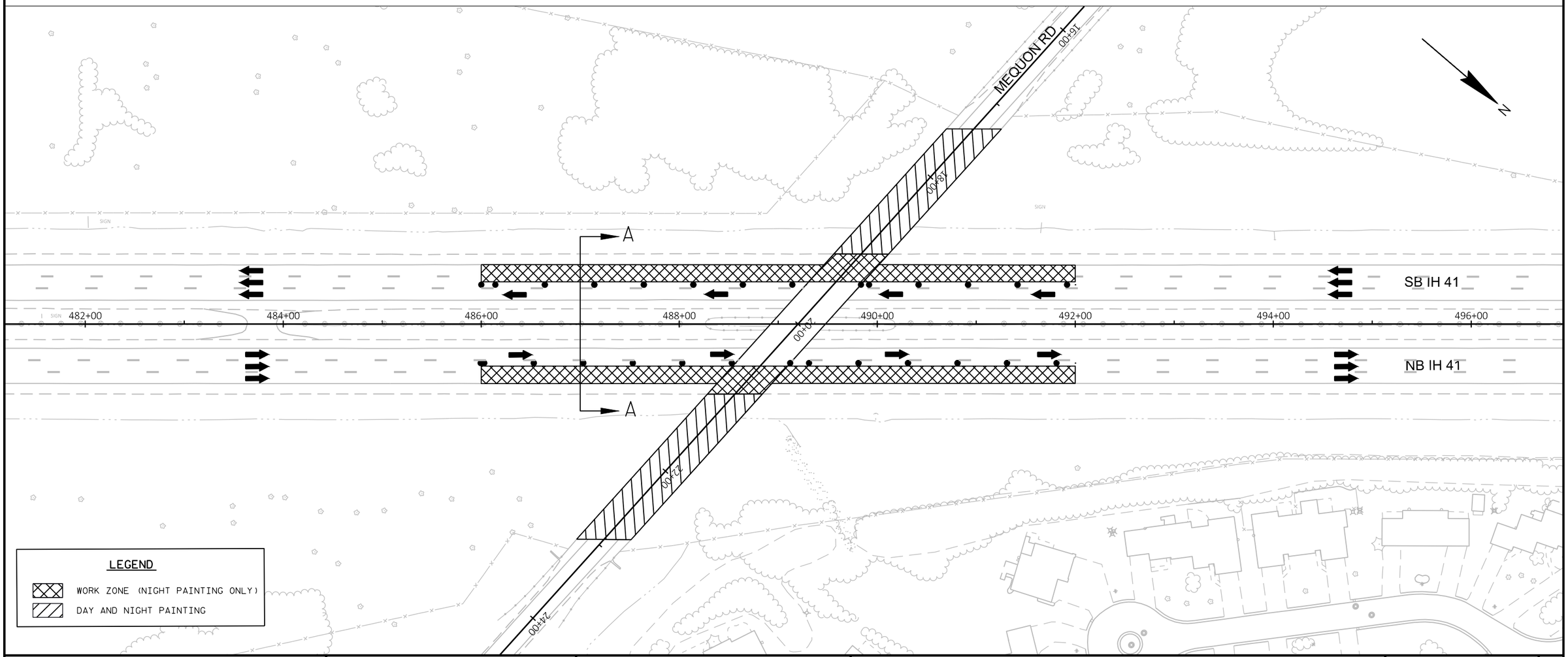
TYPICAL SECTION A–A



NOTE: THIS STAGING CONCEPT APPLIES TO

ALL BRIDGES IN THE 6-LANE SEGMENT OF IH-41:

- CTH Q RD
- MAPLE RD
- LANNON RD
- MEQUON RD
- FRIESTADT RD



PROJECT NO: 1100-43-70	HWY: IH 41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: IH-4I 3-LANE - STAGE I	SHEET E

PRE_77

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025003-TC.DWG
LAYOUT NAME - 025024-tc
PLOT DATE : 11/5/2019 10:44 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 42

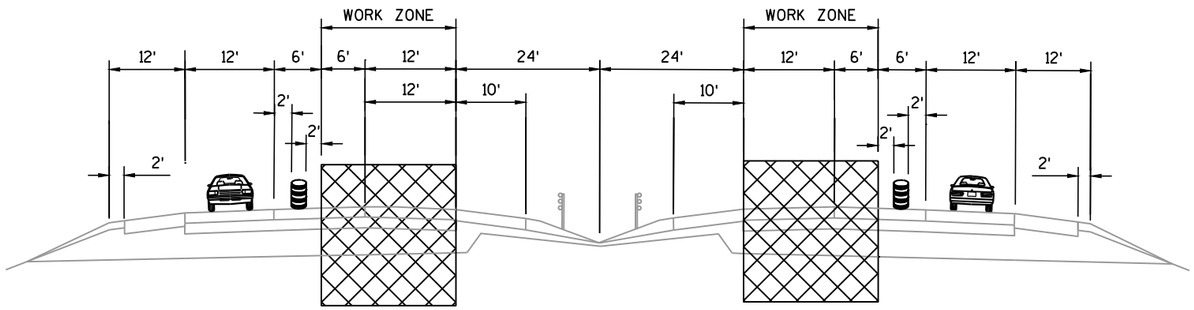
2

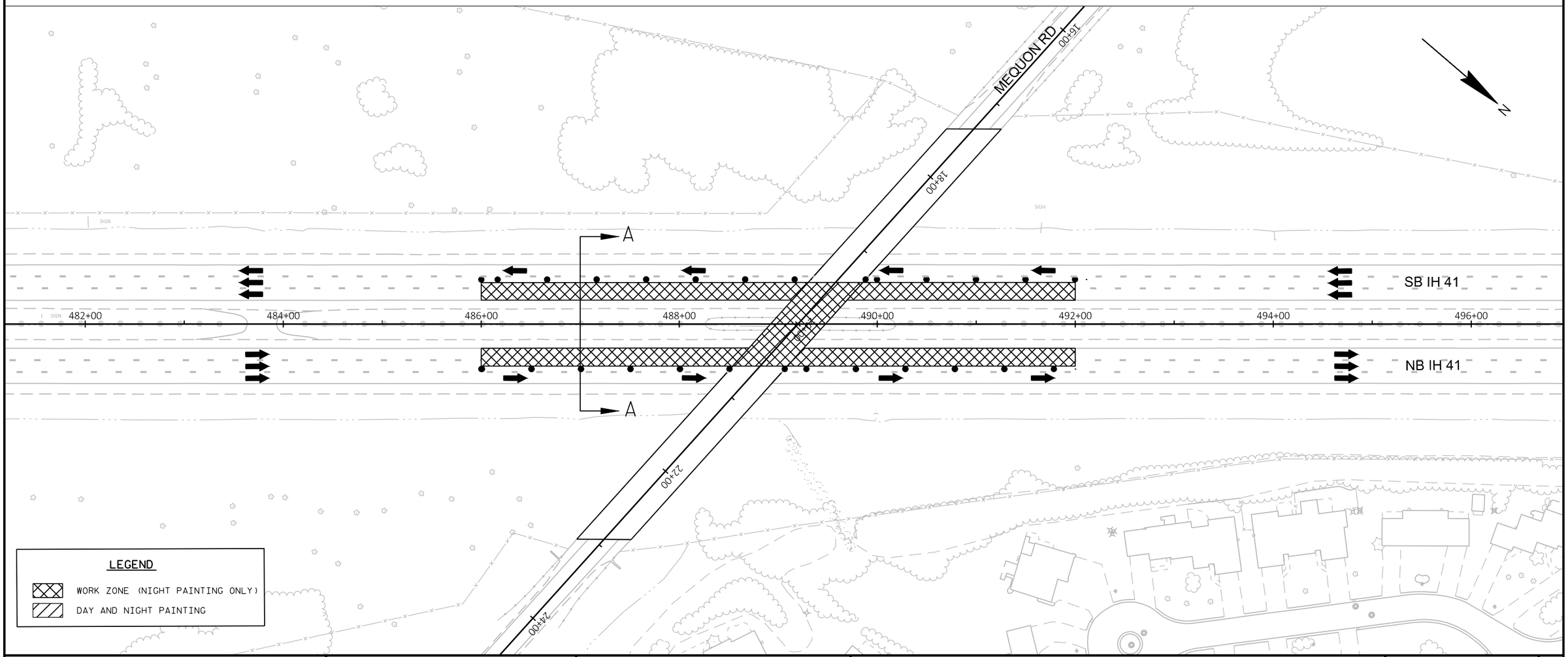
NOTE: THIS STAGING CONCEPT APPLIES TO

ALL BRIDGES IN THE 6-LANE SEGMENT OF IH-41:

- CTH Q RD
- MAPLE RD
- LANNON RD
- MEQUON RD
- FRIESTADT RD

TYPICAL SECTION A–A





PROJECT NO: 1100-43-70	HWY: IH 41	COUNTY: WASHINGTON	CONSTRUCTION OVERVIEW: IH-4I 3-LANE - STAGE II	SHEET E

PRE_78

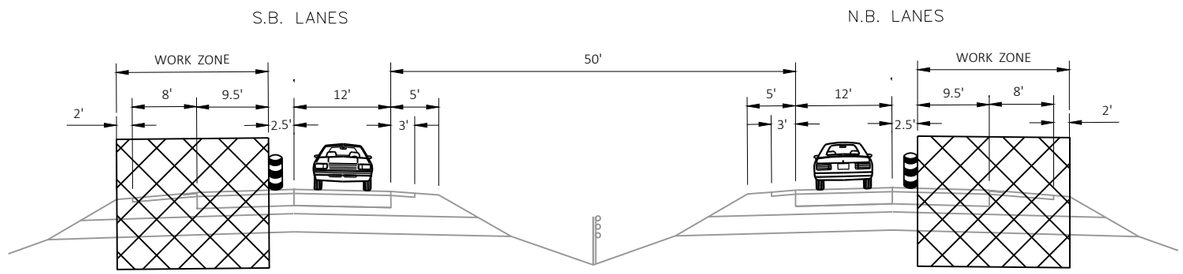
FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025004-TC.DWG
LAYOUT NAME - 025025-tc

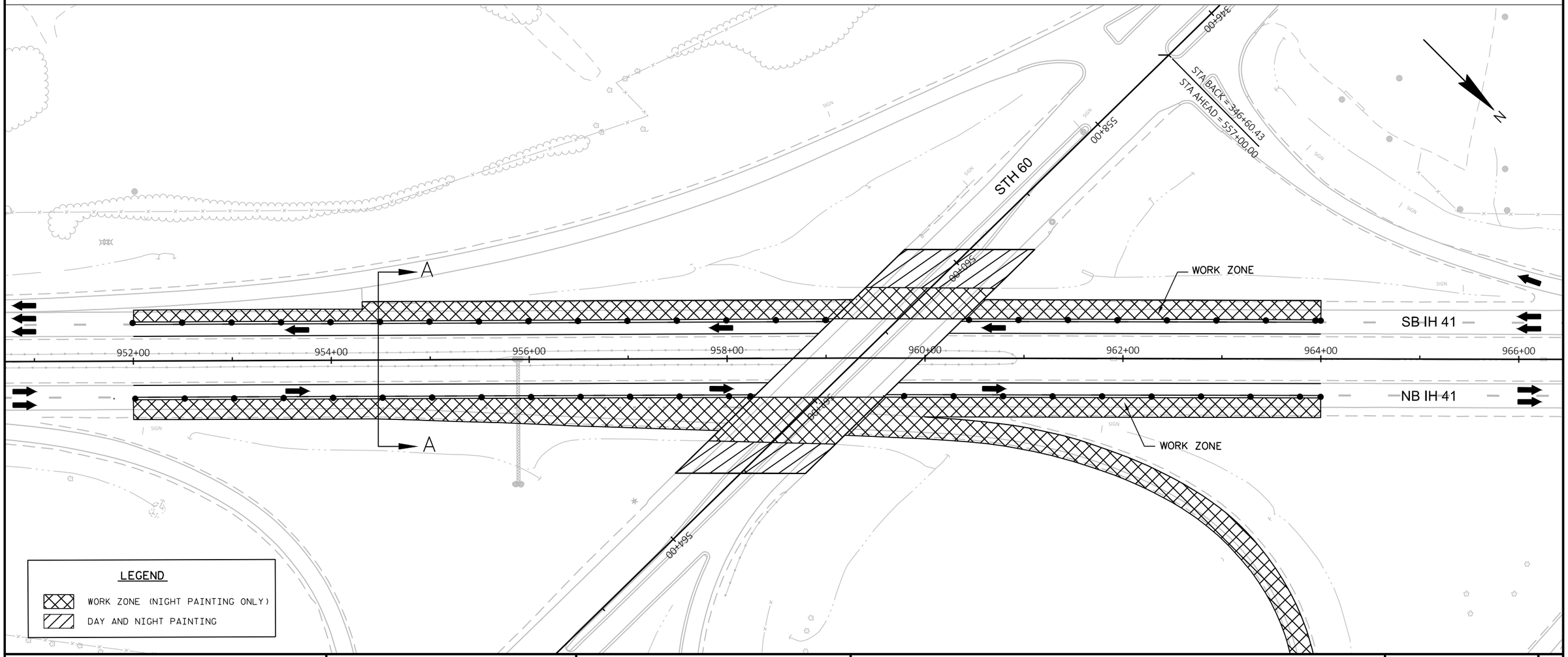
PLOT DATE : 11/5/2019 10:47 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:100 FT

NOTE: THIS STAGING CONCEPT APPLIES TO
ALL BRIDGES IN THE 2-LANE SEGMENT OF IH-41:

- IH 45 SB
- STH 60

TYPICAL SECTION A–A





PROJECT NO: 1100-43-70	HWY: IH 41	COUNTY: WAHINGTON	CONSTRUCTION OVERVIEW: IH-4I 2-LANE - STAGE I	SHEET E

PRE_79

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\025005-TC.DWG
LAYOUT NAME - 025026-tc

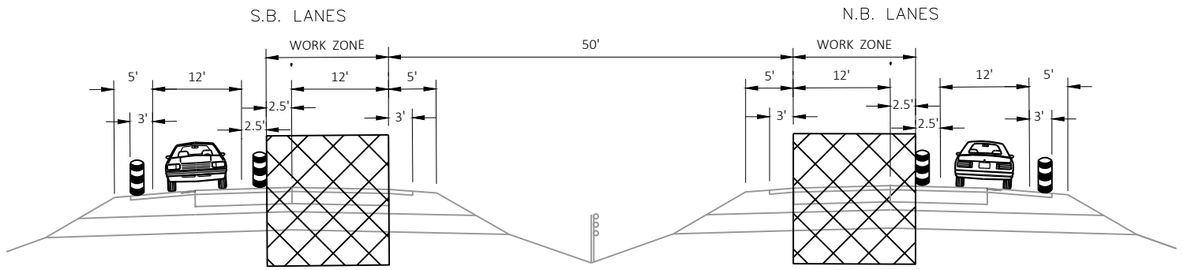
PLOT DATE : 11/5/2019 10:50 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:100 FT

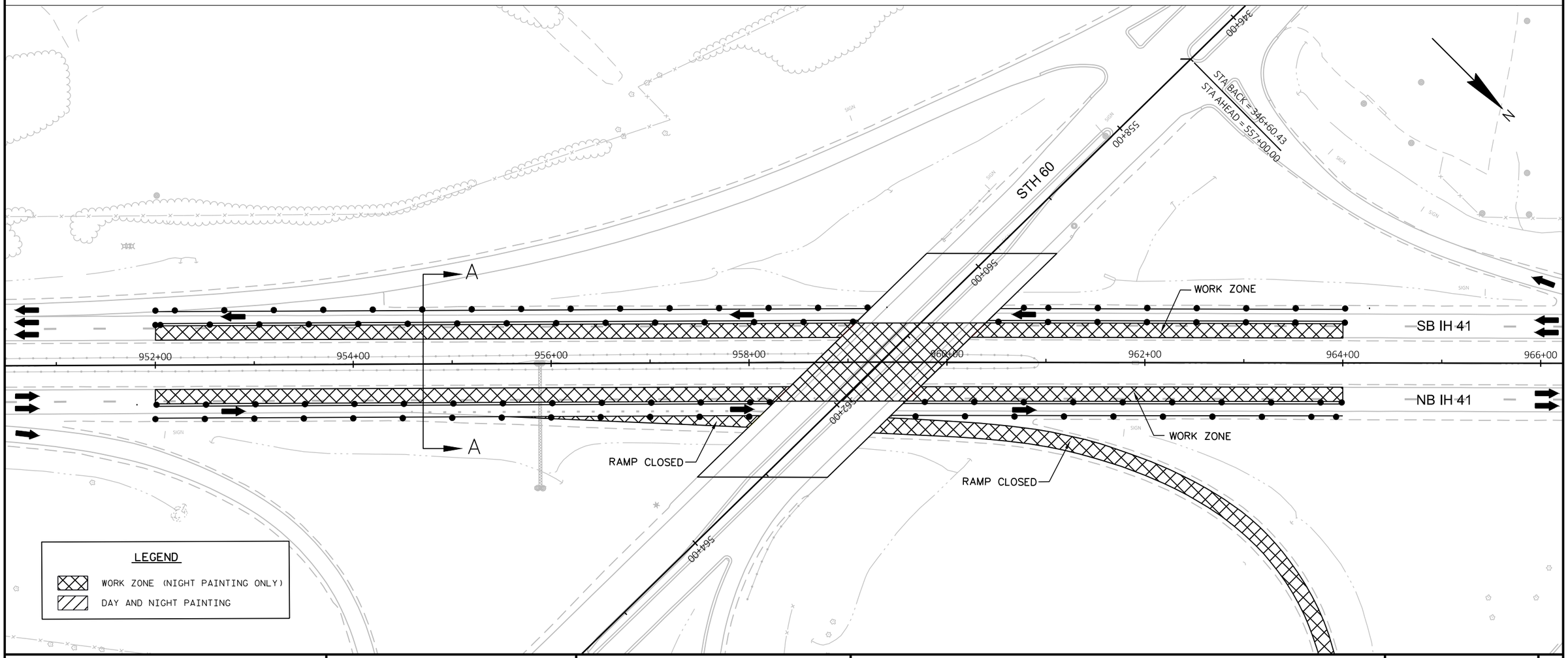
WISDOT/CADDS SHEET 42

NOTE: THIS STAGING CONCEPT APPLIES TO
ALL BRIDGES IN THE 2-LANE SEGMENT OF IH-41:

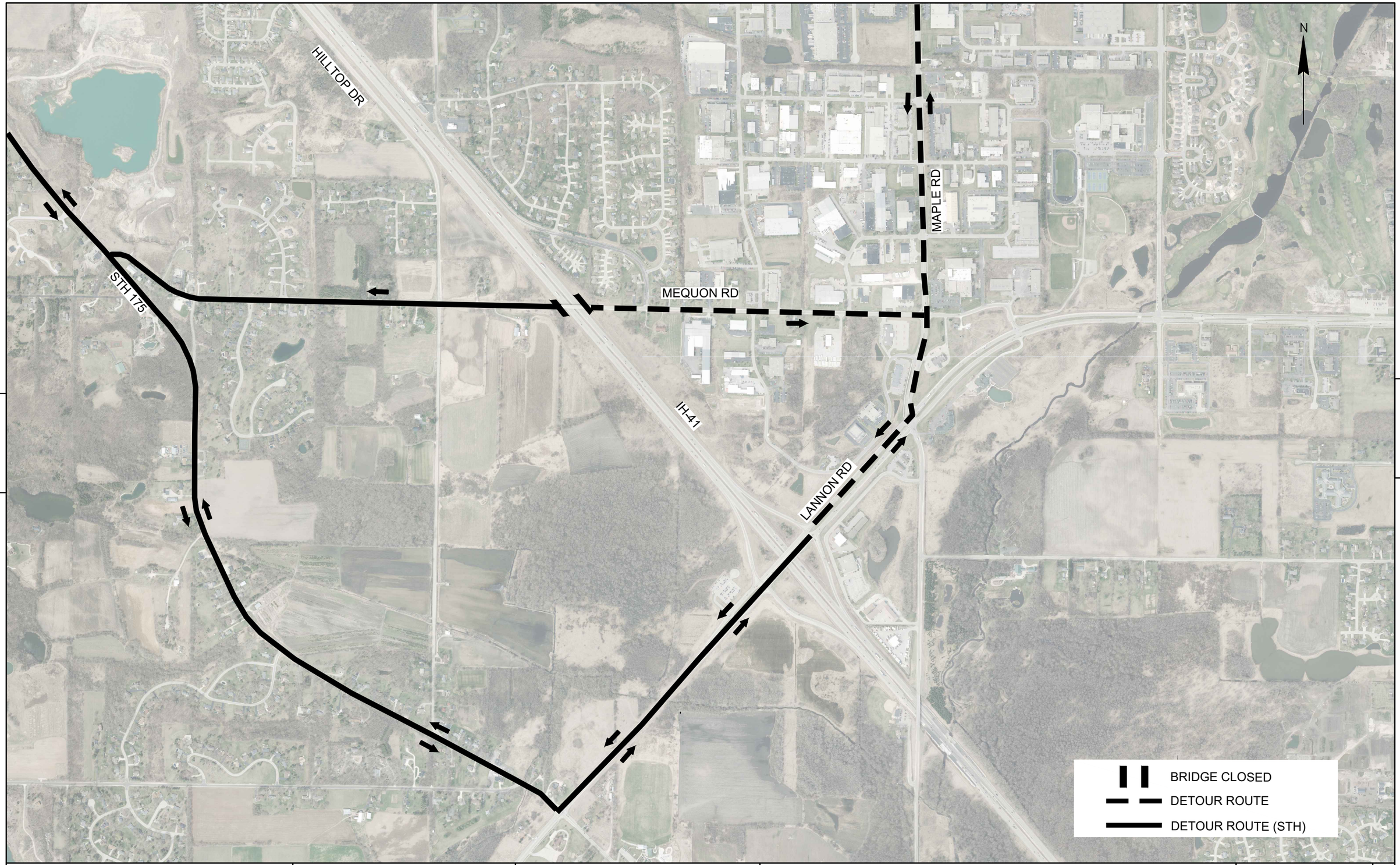
- IH 45 SB
- STH 60

TYPICAL SECTION A–A





PROJECT NO: 1100-43-70	HWY: IH 41	COUNTY: WAHINGTON	CONSTRUCTION OVERVIEW: IH-4I 2-LANE - STAGE II	SHEET E



5

5

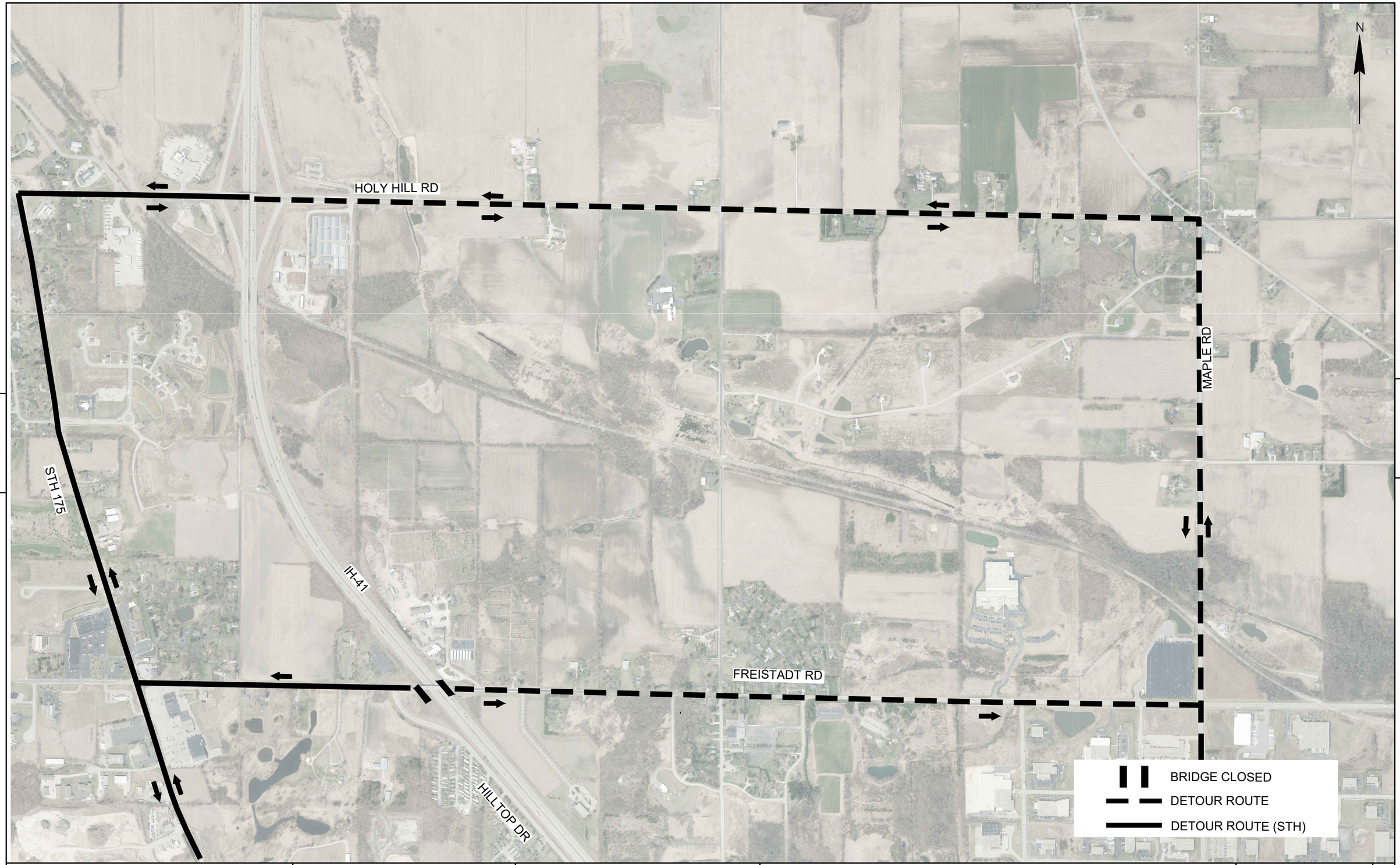
PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	DETOURS	SHEET E

PRE_81

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\027001-DT.DWG
LAYOUT NAME - 027001-dt

PLOT DATE : 10/29/2019 1:30 PM PLOT BY : RING, STEVEN M PLOT NAME : _____ PLOT SCALE : Custom

WISDOT/CADDS SHEET 42



5

5

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	DETOURS	SHEET E

PRE_82

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\027001-DT.DWG
LAYOUT NAME - 027002-dt

PLOT DATE : 10/29/2019 1:30 PM PLOT BY : RING, STEVEN M PLOT NAME : _____ PLOT SCALE : Custom

WISDOT/CADDS SHEET 42

2

IH 41 CURVE 1

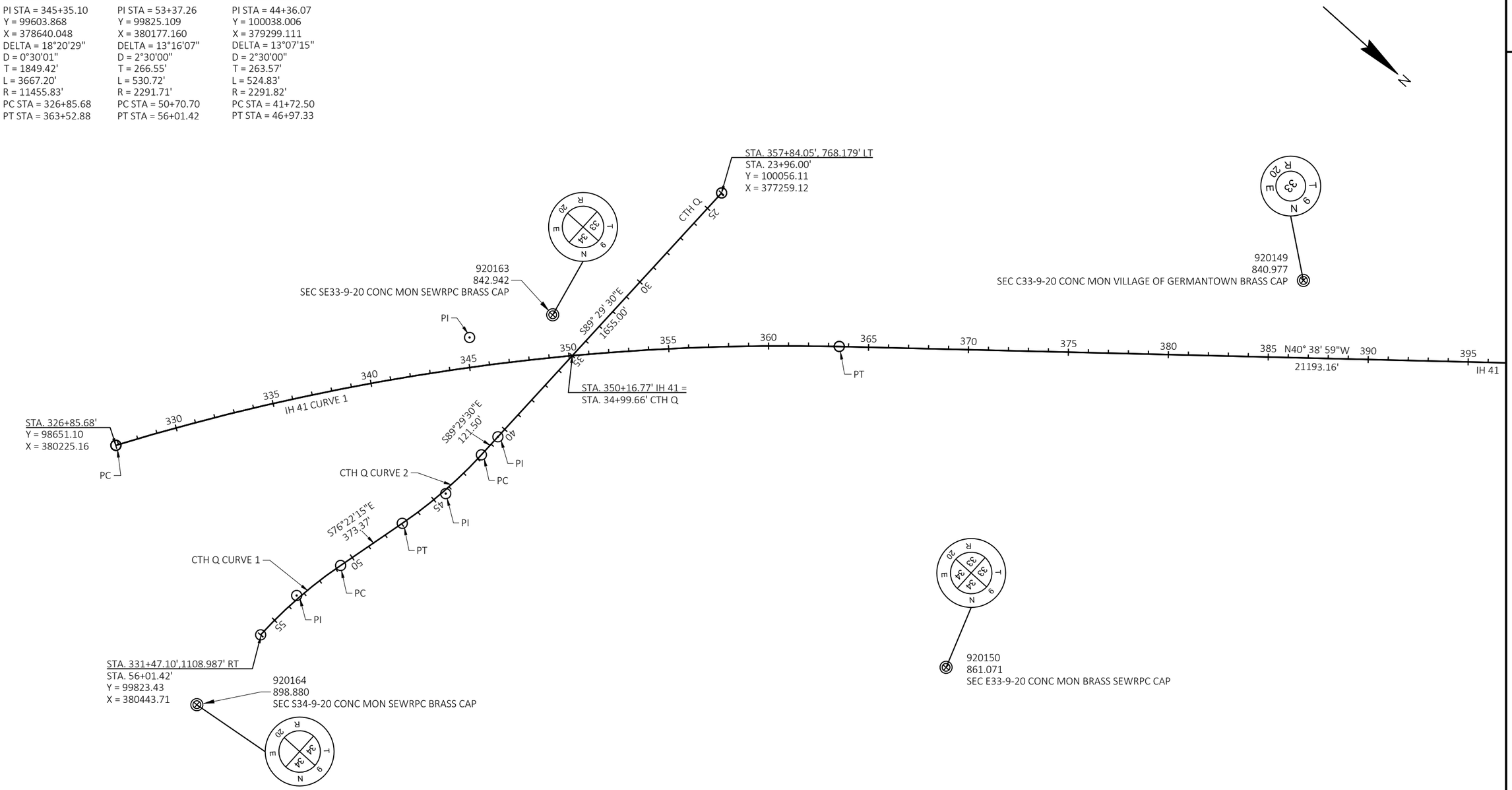
PI STA = 345+35.10
Y = 99603.868
X = 378640.048
DELTA = 18°20'29"
D = 0°30'01"
T = 1849.42'
L = 3667.20'
R = 11455.83'
PC STA = 326+85.68
PT STA = 363+52.88

CTH Q CURVE 1

PI STA = 53+37.26
Y = 99825.109
X = 380177.160
DELTA = 13°16'07"
D = 2°30'00"
T = 266.55'
L = 530.72'
R = 2291.71'
PC STA = 50+70.70
PT STA = 56+01.42

CTH Q CURVE 2

PI STA = 44+36.07
Y = 100038.006
X = 379299.111
DELTA = 13°07'15"
D = 2°30'00"
T = 263.57'
L = 524.83'
R = 2291.82'
PC STA = 41+72.50
PT STA = 46+97.33



PROJECT NO: 1100-43-70	HWY: IH 41	COUNTY: WASHINGTON	ALIGNMENT PLAN	SHEET E

PRE_83

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\027201-AD.DWG
LAYOUT NAME - 027201-ad

PLOT DATE : 10/9/2019 2:16 PM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:500 FT

2

2

N

920121
844.226
SEC C29-9-20 3IN IRON PIPE WASH CO BRASS CAP

LANNON RD

STA. 451+72.31', 1012.780' LT
STA. 830+00.18'
Y = 107038.63
X = 370921.60

STA. 452+35.84', 1020.576' LT
STA. 830+00.19'
Y = 107081.75
X = 370874.30

MAPPLE RD

STA. 424+39.75', 633.673' LT
STA. 10+46.03'
Y = 105212.38
X = 372989.31

920135
842.900
SEC SE29-9-20 CONC MON BRASS CAP

395 400 405 410 415 420 425 430 435 440 445 450 455 460 465 470
IH 41

N40° 38' 59"W
21193.16'

STA. 452+96.60' IH 41 =
STA. 840+20.56' LANNON EB

STA. 453+61.08' IH 41 =
STA. 840+28.42' LANNON WB

STA. 431+52.85' IH 41 =
STA. 20+00.00' MAPPLE RD

N0°58'30"E
2611.71'

835 840 845 850 855 860 865

N42°21'14"E
3541.33'

N42°21'14"E
3541.33'

STA. 443+92.03', 1101.148' RT
STA. 36+57.74'
Y = 107823.71
X = 373033.75

920122
845.090
SEC E29-9-20 CONC MON WASH CO BRASS CAP

920136
842.964
SEC S28-9-20 3IN IRON PIPE WASH CO BRASS CAP

STA. 456+67.20', 2494.380' RT
STA. 865+41.52'
Y = 109698.78
X = 373260.12

STA. 456+03.67', 2502.176' RT
STA. 865+41.51'
Y = 109655.67
X = 373307.41

920109
877.849
SEC SE20-9-20 CONC MON BRASS

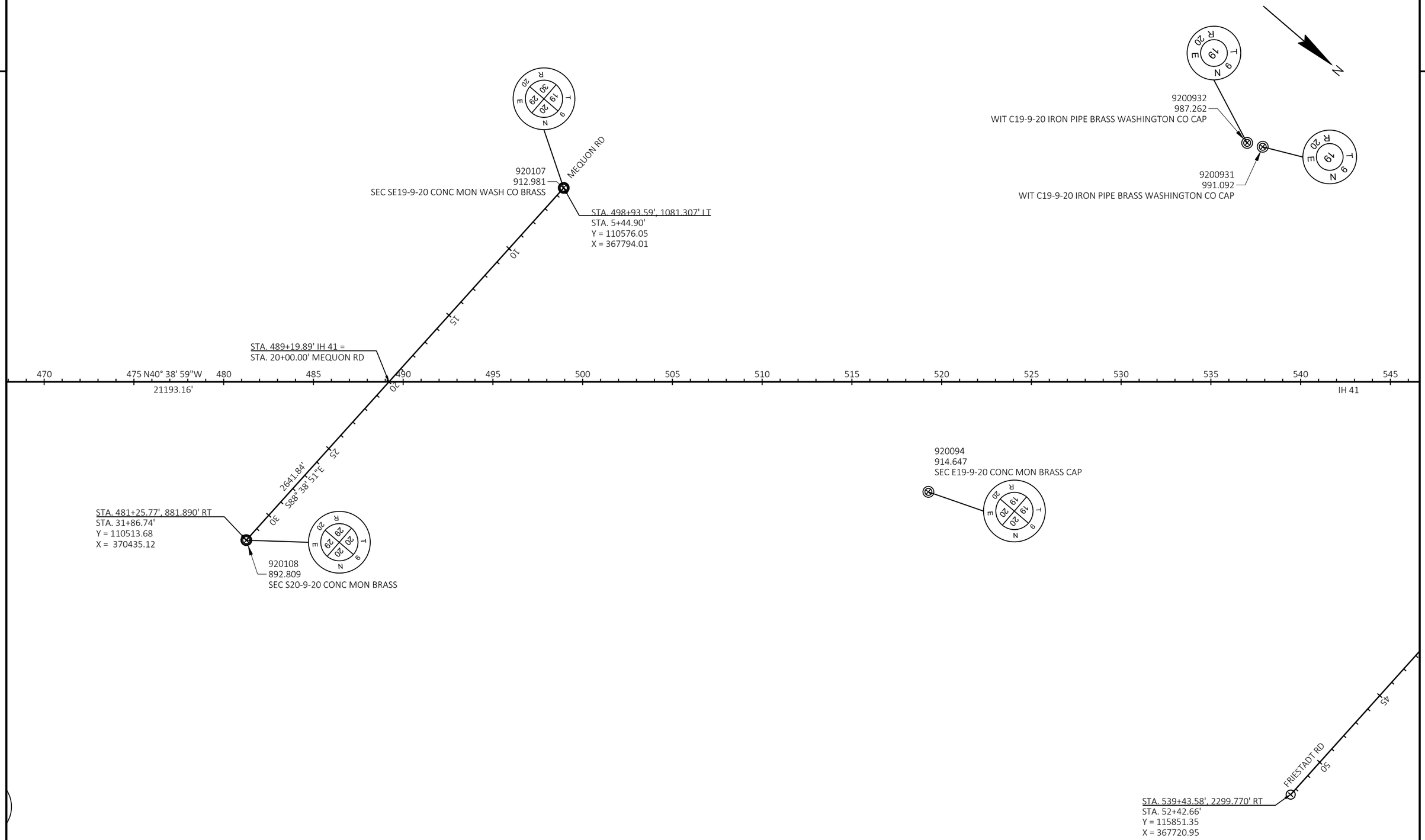
PROJECT NO: 1100-43-70	HWY: IH 41	COUNTY: WASHINGTON	ALIGNMENT PLAN	SHEET E

PRE_84

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\027201-AD.DWG
LAYOUT NAME - 027202-ad

PLOT DATE : 10/9/2019 2:16 PM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:500 FT

WISDOT/CADDS SHEET 42



PROJECT NO: 1100-43-70	HWY: IH 41	COUNTY: WASHINGTON	ALIGNMENT PLAN	SHEET PRE_85	E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\027201-AD.DWG
LAYOUT NAME - 027203-ad
PLOT DATE : 10/9/2019 2:16 PM
PLOT BY : RING, STEVEN M
PLOT NAME :
PLOT SCALE : 1 IN:500 FT
WISDOT/CADDS SHEET 42

2

STA. 574+55.84', 1592.458' LT
STA. 0+00.00'
Y = 115980.59
X = 362479.89

920079
994.879
SEC SW18-9-20 CONC MON BRASS CAP

IH 41 CURVE 2
PI STA = 591+44.22
Y = 118299.718
X = 362587.578
DELTA = 40°49'49"
D = 1°20'01"
T = 1599.19'
L = 3061.87'
R = 4296.63'
PC STA = 575+45.03
PT STA = 606+06.90

N

S88° 31' 02"E
2591.00'

540 545 550 N40° 38' 59"W 555 560 565 570 575 580 585 590 595 600 605 610 615 620 625 630 635

IH 41
21193.16'

PC

STA. 560+15.30' IH 41 =
STA. 21+47.34' FRIESTADT RD

STA BACK = 575+46.03
STA AHEAD = 575+45.03

PI
920066
978.332
SEC W18-9-20 CONC MON BRASS CAP

IH 41 CURVE 2

PI
920080
973.542
SEC S18-9-20 CONC MON BRASS CAP

S88° 39' 22"E
2651.66'

FRIESTADT RD

PT

N0° 10' 49"E
1377.20'

920067
939.099
SEC C18-9-20 1.5 INCH IP

STA. 619+84.10' IH 41 =
STA. 120+00.06' HOLLY HILL RD

HOLLY HILL RD

S88° 28' 26"E
2592.95'

STA. 539+43.58', 2299.770' RT
STA. 52+42.66'
Y = 115851.35
X = 367720.95

PROJECT NO: 1100-43-70	HWY: IH 41	COUNTY: WASHINGTON	ALIGNMENT PLAN	SHEET E

PRE_86

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\027201-AD.DWG
LAYOUT NAME - 027204-ad

PLOT DATE : 10/9/2019 2:16 PM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:500 FT

2

IH 41 CURVE 2
PI STA = 591+44.22
Y = 118299.718
X = 362587.578
DELTA = 40°49'49"
D = 1°20'01"
T = 1599.19'
L = 3061.87'
R = 4296.63'
PC STA = 575+45.03
PT STA = 606+06.90

STA. 619+96.86', 2724.367' LT
STA. 92+75.65'
Y = 121308.75
X = 359872.75

919064
1009.667
SEC S12-9-19 CONC MON WISDOT BRASS CAP

600
IH 41 CURVE 2
605
PT
610
N0° 10' 49"E
1377.20'
615
620
PI
625
IH 41
630
635
N0° 25' 06"E
2650.51'
640
645
PT
650
N0° 30' 14"E
1364.82'
655
659

2624.77'
S89° 20' 40"E

920053
976.102
SEC SW7-9-19 BRASS CAP IN BRDG MEDIAN

STA. 619+84.10' IH 41 =
STA. 120+00.06' HOLLY HILL RD

HOLLY HILL RD
S88° 28' 26"E
2592.55'
120
125
130
135
140

STA. 619+25.51', 2492.620' RT
STA. 144+93.37'
Y = 121209.66
X = 365089.37

920054
916.523
SEC S7-9-20 CONC MON BRASS CAP

919051
958.108
SEC C12-9-19 CONC MON BRASS CAP

919038
936.339
SEC S1-9-19 CONC MON BRASS CAP

919052
908.757
SEC E12-9-19 CONC MON BRASS CAP

STA. 659+99.43'
Y = 125291.30
X = 362628.30

STA. 660+00.00'
Y = 125291.09
X = 362652.30

N

2

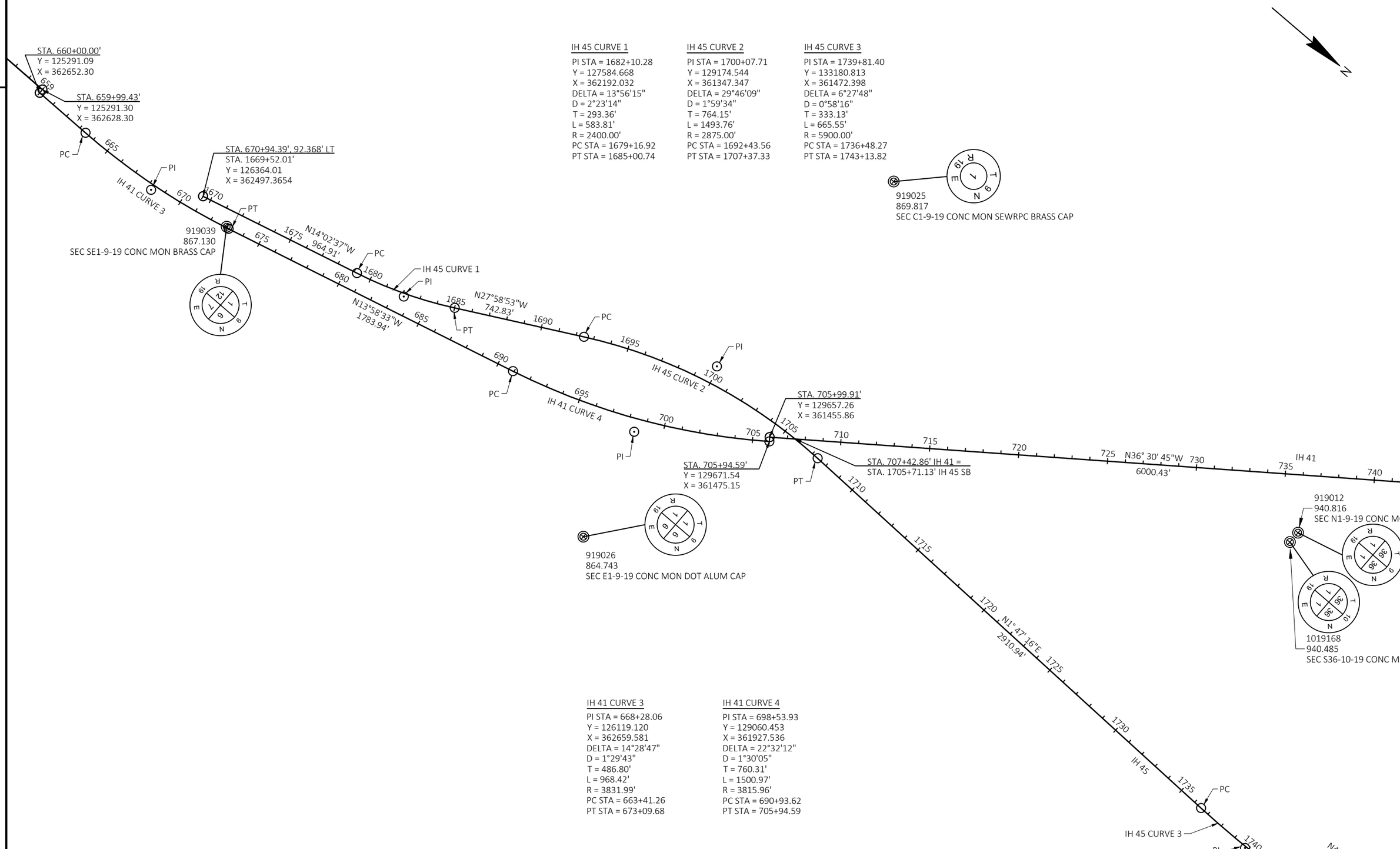
PROJECT NO: 1100-43-70	HWY: IH 41	COUNTY: WASHINGTON	ALIGNMENT PLAN	SHEET E

PRE_87

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\027201-AD.DWG
LAYOUT NAME - 027205-ad

PLOT DATE : 10/9/2019 2:16 PM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:500 FT

WISDOT/CADDS SHEET 42



IH 45 CURVE 1
PI STA = 1682+10.28
Y = 127584.668
X = 362192.032
DELTA = 13°56'15"
D = 2°23'14"
T = 293.36'
L = 583.81'
R = 2400.00'
PC STA = 1679+16.92
PT STA = 1685+00.74

IH 45 CURVE 2
PI STA = 1700+07.71
Y = 129174.544
X = 361347.347
DELTA = 29°46'09"
D = 1°59'34"
T = 764.15'
L = 1493.76'
R = 2875.00'
PC STA = 1692+43.56
PT STA = 1707+37.33

IH 45 CURVE 3
PI STA = 1739+81.40
Y = 133180.813
X = 361472.398
DELTA = 6°27'48"
D = 0°58'16"
T = 333.13'
L = 665.55'
R = 5900.00'
PC STA = 1736+48.27
PT STA = 1743+13.82

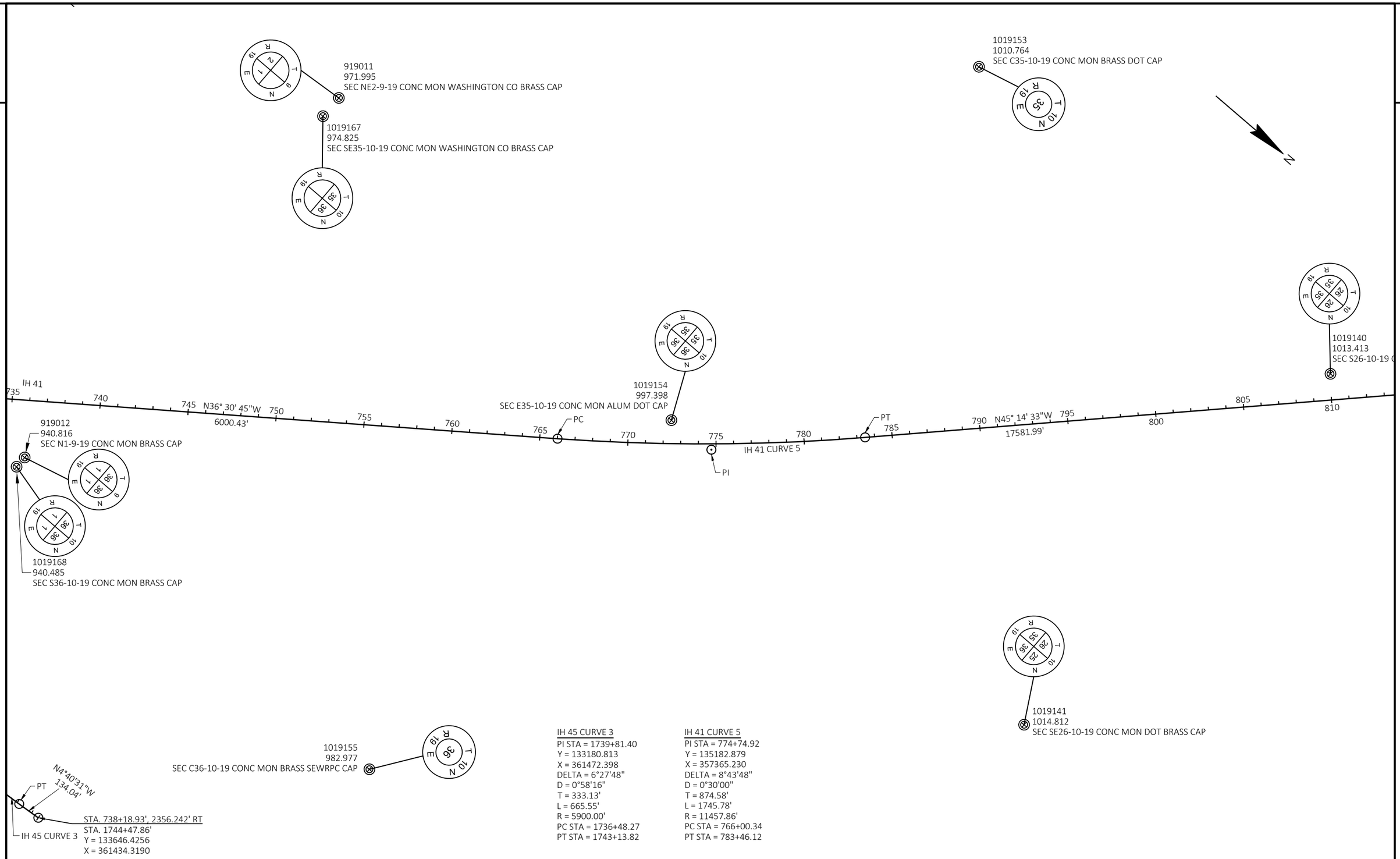
IH 41 CURVE 3
PI STA = 668+28.06
Y = 126119.120
X = 362659.581
DELTA = 14°28'47"
D = 1°29'43"
T = 486.80'
L = 968.42'
R = 3831.99'
PC STA = 663+41.26
PT STA = 673+09.68

IH 41 CURVE 4
PI STA = 698+53.93
Y = 129060.453
X = 361927.536
DELTA = 22°32'12"
D = 1°30'05"
T = 760.31'
L = 1500.97'
R = 3815.96'
PC STA = 690+93.62
PT STA = 705+94.59

PROJECT NO: 1100-43-70	HWY: IH 41	COUNTY: WASHINGTON	ALIGNMENT PLAN	SHEET PRE_88	E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\027201-AD.DWG
LAYOUT NAME - 027206-ad
PLOT DATE : 10/9/2019 2:16 PM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:500 FT
WISDOT/CADDS SHEET 42

2



IH 45 CURVE 3
PI STA = 1739+81.40
Y = 133180.813
X = 361472.398
DELTA = 6°27'48"
D = 0°58'16"
T = 333.13'
L = 665.55'
R = 5900.00'
PC STA = 1736+48.27
PT STA = 1743+13.82

IH 41 CURVE 5
PI STA = 774+74.92
Y = 135182.879
X = 357365.230
DELTA = 8°43'48"
D = 0°30'00"
T = 874.58'
L = 1745.78'
R = 11457.86'
PC STA = 766+00.34
PT STA = 783+46.12

PROJECT NO: 1100-43-70	HWY: IH 41	COUNTY: WASHINGTON	ALIGNMENT PLAN	SHEET E

PRE_89

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\027201-AD.DWG
LAYOUT NAME - 027207-ad
PLOT DATE : 10/9/2019 2:16 PM
PLOT BY : RING, STEVEN M
PLOT NAME :
PLOT SCALE : 1 IN:500 FT
WISDOT/CADDS SHEET 42

2

1019125
994.783
SEC C27-10-19 CONC MON BRASS DOT CAP

1019139
1007.273
SEC SE27-10-19 CONC MON BRASS CAP

N

1019126
968.465
SEC E27-10-19 CONC MON BRASS CAP

1019140
1013.413
SEC S26-10-19 CONC MON SEWRPC BRASS CAP

N45° 14' 33"W
17581.99'

IH 41

810 815 820 825 830 835 840 845 850 855 860 865 870 875 880 885

1019111
987.960
SEC S22

1019113
970.973
SEC SE22-10-19 CONC MON BRASS DOT CAP

1019127
977.867
SEC C26-10-19 CONC MON BRASS CAP

PROJECT NO: 1100-43-70	HWY: IH 41	COUNTY: WASHINGTON	ALIGNMENT PLAN	SHEET E

PRE_90

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\027201-AD.DWG
LAYOUT NAME - 027208-ad

PLOT DATE : 10/9/2019 2:16 PM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:500 FT

2

2

1019097
1053.470
SEC C21-10-19 CONC MON BRASS SEWRPC CAP

1019111
1030.888
SEC SE21-10-19 CONC MON BRASS DOT CAP

N

STH 60

STA BACK = 346+60.43
STA AHEAD = 557+00.00

1019084
1127.077
SEC S16-10-19 CONC MON ALUM DOT CAP

S89°19'47"E
955.00

560

PI

960

885 890 895 900 905 910 915 920 925 930 935 940 945 950 955

IH 41

N45° 14' 33"W
17581.99'

1019112
987.960
SEC S22-10-19 CONC MON BRASS SEWRPC CAP

10190983
1058.409
WIT E21-10-19 CONC MON BRASS CAP

10190984
1061.114
WIT E21-10-19 CONC MON BRASS CAP

STA. 959+32.82' IH 41 =
STA. 561+38.17' STH 60

565

PI

N89° 46' 57"E
484.44'

570

PC

10190982
1057.156
WIT E21-10-19 CONC MON BRASS CAP

10190981
1062.231
WIT E21-10-19 CONC MON BRASS CAP

STH 60 CURVE 1

575

PI

STH 60 CURVE 1

PI STA = 576+67.99
Y = 148179.426
X = 345785.789
DELTA = 2°38'32"
D = 0°15'00"
T = 528.55'
L = 1056.92'
R = 22918.31'
PC STA = 571+39.44
PT STA = 581+96.36

580

PT

S87°36'19"E
580.23'

585

586

STA. 940+25.53', 1822.508' RT
STA. 587+76.58'
Y = 148132.82
X = 346893.59

1019085
1081.172
SEC SE16-10-19 CONC MON DOT BRASS CAP

1019099
1028.169
SEC C22-10-19 CONC MON ALUM CAP

PROJECT NO: 1100-43-70	HWY: IH 41	COUNTY: WASHINGTON	ALIGNMENT PLAN	SHEET PRE_91 E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\027201-AD.DWG
LAYOUT NAME - 027209-ad

PLOT DATE : 10/9/2019 2:16 PM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:500 FT

2

2

1019097
1053.470
SEC C21-10-19 CONC MON BRASS SEWRPC CAP

STA. 978+33.79', 1855.729' LT
STA. 324+41.93'
Y = 148218.25
X = 341599.68

1019083
1141.414
SEC SE17-10-19 CAP MISSING PULLED TIES

STH 60
325
330
335
S89° 25' 56"E
1612.67'
340
STH 60 CURVE 3
PC
PI
PRC
PI
345
STH 60 CURVE 2
PT
STA BACK = 346+60.43
STA AHEAD = 557+00.00
S89° 19' 47"E
955.00'
560
965
970
975
980
985
N44° 54' 00"W
11034.98'
990
995
1000
1005

1019084
1127.077
SEC S16-10-19 CONC MON ALUM DOT CAP

BRASS CAP

930
935
940
945
950
955
960
PI

1019070
1185.753
SEC E17-10-19 CONC MON BRASS SEWRPC CAP

STA. 959+32.82' IH 41 =
STA. 561+38.17' STH 60

565
PI
N89° 46' 57"E
484.44'
570
PC
STH 60 CURVE 1
575
PI
580
PT
S87°36'19"E
580.23'
585
587

MON BRASS CAP

STA. 940+25.53', 1822.508' RT
STA. 587+76.58'
Y = 148132.82
X = 346893.59

1019085
1081.172
SEC SE16-10-19 CONC MON DOT BRASS CAP

1019071
1101.955
SEC C16-10-19 CONC MON SEWRPC BRASS CAP

STH 60 CURVE 1	STH 60 CURVE 2	STH 60 CURVE 3
PI STA = 576+67.99	PI STA = 345+09.12	PI STA = 342+06.21
Y = 148179.426	Y = 148187.754	Y = 148200.714
X = 345785.789	X = 343666.538	X = 343363.871
DELTA = 2°38'32"	DELTA = 1°59'04"	DELTA = 1°57'04"
D = 0°15'00"	D = 0°39'21"	D = 0°38'37"
T = 528.55'	T = 151.34'	T = 151.61'
L = 1056.92'	L = 302.65'	L = 303.18'
R = 22918.31'	R = 8738.00'	R = 8903.61'
PC STA = 571+39.44	PC STA = 343+57.78	PC STA = 340+54.60
PT STA = 581+96.36	PT STA = 557+00.00	PT STA = 343+57.78

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	ALIGNMENT	SHEET E

PRE_92

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\027201-AD.DWG
LAYOUT NAME - 027210-ad

PLOT DATE : 10/9/2019 2:16 PM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:500 FT

2

CP FENO 35291
SET 1 M (39.4") BERNSTEN FENO MONUMENT WITH 2" ALUMINUM CAP STAMPED "WISCONSIN DEPT. OF TRANSPORTATION / AYRES ASSOCIATES" WITH AN ORANGE CARSONITE SURVEY MARKER POST.
SET 134 FEET NORTH OF C/L OF COUNTY LINE ROAD/CTH Q AND 1.5 FEET SOUTHWEST OF EDGE OF PAVEMENT OF US-41 SOUTHBOUND.
STA 352+91.16', 64.293' LT
N: 100188.466
E: 378118.529
EL: 843.75

BM 34950
BENCHMARK DISC FOUND ON THE PARAPET WALL AT THE NORTHEAST CORNER OF CTH Q/COUNTY LINE ROAD BRIDGE OVER US-41.
STA 349+49.75', 115.574'RT
N: 100086.47
E: 378489.98
EL: 873.13

BM 35080
BENCHMARK DISC FOUND ON THE PARAPET WALL AT THE SOUTHWEST CORNER OF CTH Q/COUNTY LINE ROAD BRIDGE OVER US-41.
STA 350+80.18', 114.103' LT
N: 100005.95
E: 378238.44
EL: 872.01

CP FENO 34762
SET 1 M (39.4") BERNSTEN FENO MONUMENT WITH 2" ALUMINUM CAP STAMPED "WISCONSIN DEPT. OF TRANSPORTATION / AYRES ASSOCIATES" WITH AN ORANGE CARSONITE SURVEY MARKER POST. SET 125 FEET SOUTH OF C/L COUNTY LINE ROAD/CTH Q AND 4 FEET NORTHEAST OF EDGE OF PAVEMENT OF US-41 NORTHBOUND.
STA 347+61.58', 63.405' RT
N: 99923.031
E: 378594.214
EL: 843.90

IH 41 NB
IH 41 SB
CTH Q RD
MAPPLE RD

CP FENO 43347
SET 1 M (39.4") BERNSTEN FENO MONUMENT WITH 2" ALUMINUM CAP STAMPED "WISCONSIN DEPT. OF TRANSPORTATION / AYRES ASSOCIATES" WITH AN ORANGE CARSONITE SURVEY MARKER POST. SET AT N.LY EDGE OF GRAVEL ALONG NE SIDE OF SB USH 41 AND APPROX 200' NW OF CL OF MAPLE ROAD BRIDGE AS MEASURED ALONG USH 41.
STA 433+47.17', 3.719' LT
N: 106311.221
E: 372876.136
EL: 844.09'

CP FENO 43704
EXISTING BRASS CAP ON NORTH SIDE OF CATCH BASIN CONCRETE SLAB IN USH 41 MEDIAN. STAMPED 437+04.88
STA 437+04.61', 0.045' RT
N: 106584.863
E: 372646.145
EL: 842.33

BM 42996
BENCHMARK DISC FOUND ON THE CURB HEAD AT THE SOUTHEAST CORNER OF MAPLE ROAD BRIDGE OVER US-41.
STA 429+95.84', 113.468' LT
N: 105973.17
E: 373021.74
EL: 866.36

CP FENO 49225
SET 1 M (39.4") BERNSTEN FENO MONUMENT WITH 2" ALUMINUM CAP STAMPED "WISCONSIN DEPT. OF TRANSPORTATION / AYRES ASSOCIATES" WITH AN ORANGE CARSONITE SURVEY MARKER POST.
SET 135 FEET NORTH OF C/L OF MEQUON ROAD AND 62 FEET SOUTHWEST OF EDGE OF PAVEMENT OF US-41 SOUTHBOUND.
STA 492+25.03', 134.279' LT
N: 110685.736
E: 368948.045
EL: 904.20

BM 49083
BENCHMARK DISC FOUND ON THE CURB HEAD AT THE SOUTHWEST CORNER OF MEQUON ROAD BRIDGE OVER US-41.
STA 490+83.29', 210.274' LT
N: 110528.69
E: 368982.72
EL: 923.49

CP FENO 48895
SET 1 M (39.4") BERNSTEN FENO MONUMENT WITH 2" ALUMINUM CAP STAMPED "WISCONSIN DEPT. OF TRANSPORTATION / AYRES ASSOCIATES" WITH AN ORANGE CARSONITE SURVEY MARKER POST.
SET 97 FEET SOUTH OF C/L OF MEQUON ROAD AND 37 FEET SOUTHWEST OF EDGE OF PAVEMENT OF US-41 SOUTHBOUND.
STA 488+94.71',112.225' LT
N: 110449.483
E: 369179.963
EL: 896.11

MEQUON RD

CP FENO 55755
SET 1 M (39.4") BERNSTEN FENO MONUMENT WITH 2" ALUMINUM CAP STAMPED "WISCONSIN DEPT. OF TRANSPORTATION / AYRES ASSOCIATES" WITH AN ORANGE CARSONITE SURVEY MARKER POST. SET 119 FEET SOUTH OF C/L OF FREISTADT ROAD/CTH F AND 38 FEET NORTHEAST OF EDGE OF PAVEMENT OF US-41 NORTHBOUND.
STA 557+54.95', 113.830' RT
N: 115801.652
E: 364882.478
EL: 957.62

BM 56102
BENCHMARK DISC FOUND ON THE PARAPET WALL AT THE SOUTHWEST CORNER OF FREISTADT ROAD BRIDGE OVER US-41.
STA 561+01.97', 124.715' LT
N: 115909.54
E: 364475.44
EL: 997.23

IH 41 NB
IH 41 SB
FRIESTADT RD

CP FENO 62054
SET 1 M (39.4") BERNSTEN FENO MONUMENT WITH 2" ALUMINUM CAP STAMPED "WISCONSIN DEPT. OF TRANSPORTATION / AYRES ASSOCIATES" WITH AN ORANGE CARSONITE SURVEY MARKER POST. SET 113 FEET WEST OF C/L OF US-41 SOUTHBOUND OFFRAMP AND 33 NORTH OF EDGE OF PAVEMENT OF STH 175/HOLY HILL ROAD WESTBOUND.
STA 620+53.60', 465.070' LT
N: 121348.989
E: 362132.399
EL: 971.19

CP FENO 61903
SET 1 M (39.4") BERNSTEN FENO MONUMENT WITH 2" ALUMINUM CAP STAMPED "WISCONSIN DEPT. OF TRANSPORTATION / AYRES ASSOCIATES" WITH AN ORANGE CARSONITE SURVEY MARKER POST. SET 71 FEET SOUTH OF C/L OF STH 175/HOLY HILL ROAD AND 38 FEET WEST OF EDGE OF PAVEMENT OF US-41 NORTHBOUND OFF RAMP.
STA 619+03.46' 259.036' RT,
N: 121194.644
E: 362855.730
EL: 967.38

BM 61951
CHISLED "X" FOUND ON THE PARAPET WALL AT THE SOUTHWEST CORNER OF STH 167/HOLY HILL ROAD BRIDGE OVER US-41.
STA 619+51.27', 127.194' LT
N:121243.67
E: 362469.65
EL: 977.57

IH 41 SB
IH 41 NB
HOLY HILL RD

CM 70119
SET BERNSTEN STEEL SURVEY SPIKE IN SOUTHWEST WING WALL OF BOX CULVERT UNDER US-41 SOUTHBOUND.
STA 701+19.18', 129.968' LT
N: 129209.07
E: 361620.26
EL: 861.69

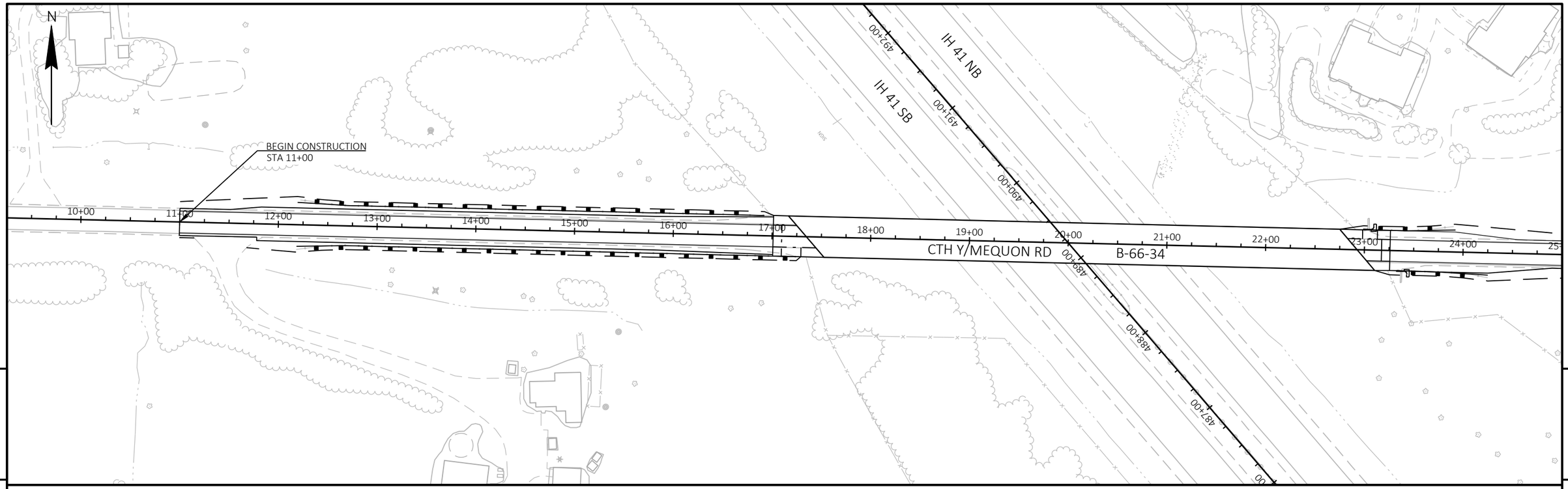
IH 41 NB
IH 41 SB
IH 45 SB

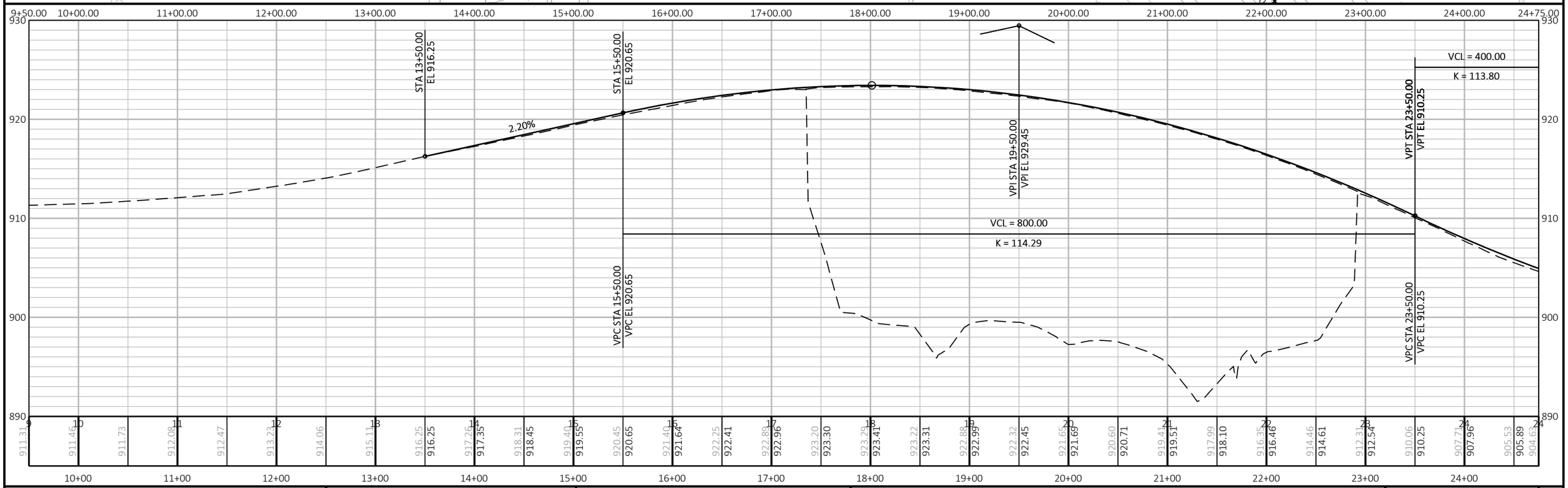
PROJECT NO: 1100-43-70	HWY: IH 41	COUNTY: WASHINGTON	ALIGNMENT LAYOUT - SURVEY CONTROL	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\IH41_ALI_SURVEY_CONTROL.DWG
LAYOUT NAME - 027211-ad
PLOT DATE : 10/9/2019 2:25 PM
PLOT BY : RING, STEVEN M
PLOT NAME :
PLOT SCALE : 1 IN:200 FT

PRE_93

WISDOT/CADDS SHEET 42



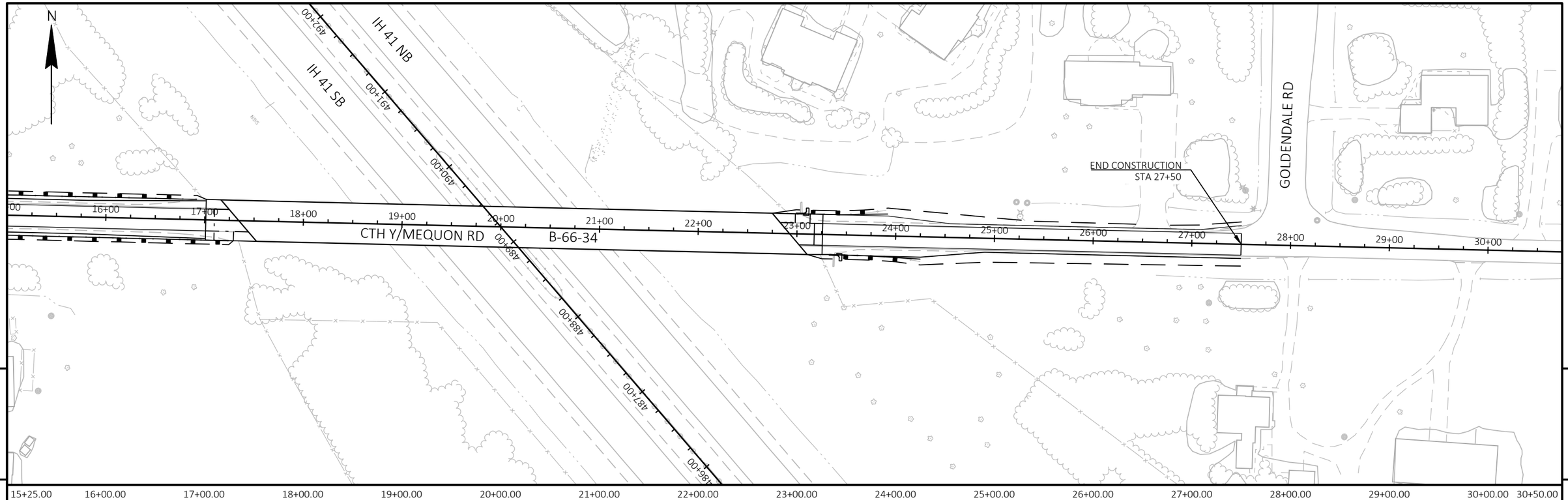


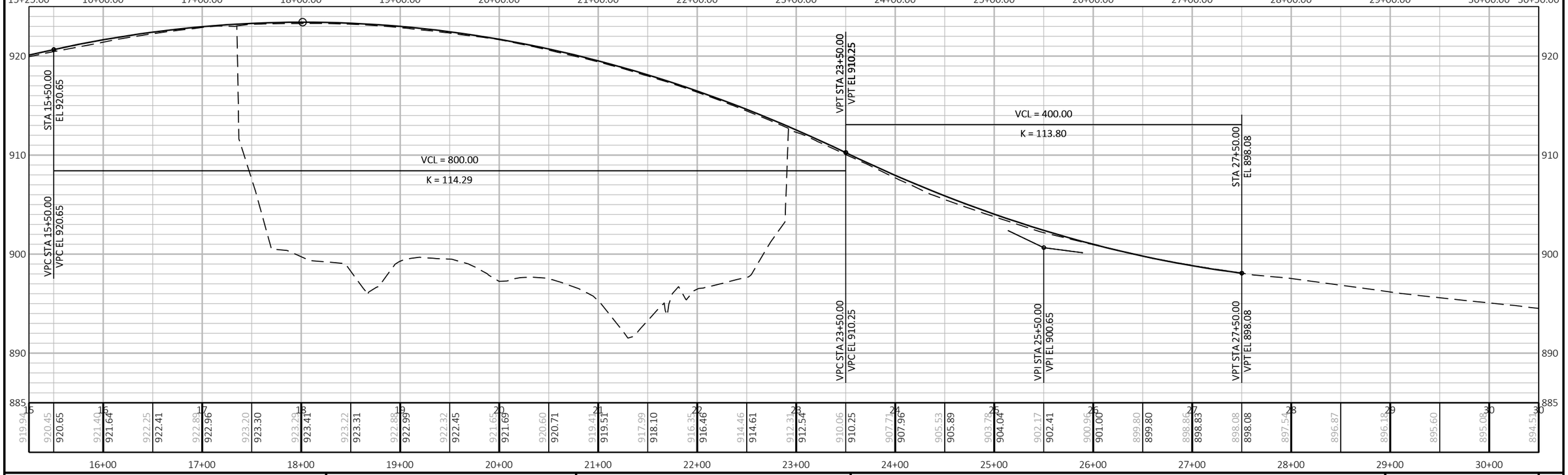
PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN & PROFILE: B-66-34, CTH Y/MEQUON RD	SHEET E

PRE_94

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\050101-PP.DWG
LAYOUT NAME - 050101-pp

PLOT DATE : 10/29/2019 1:09 PM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:100 FT



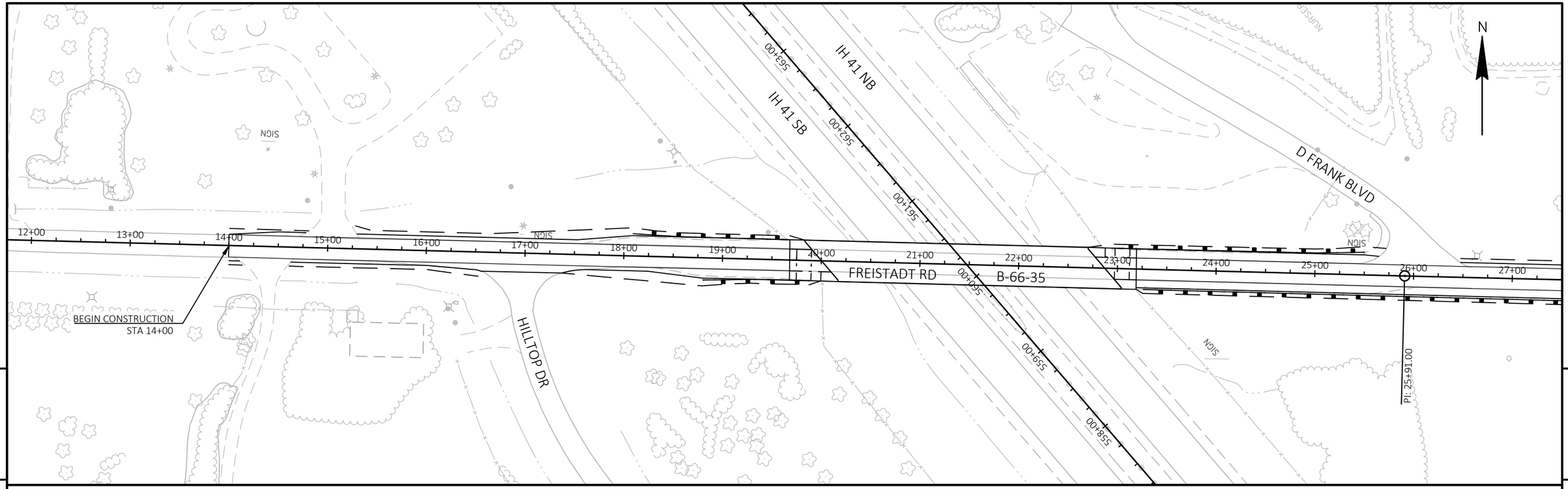


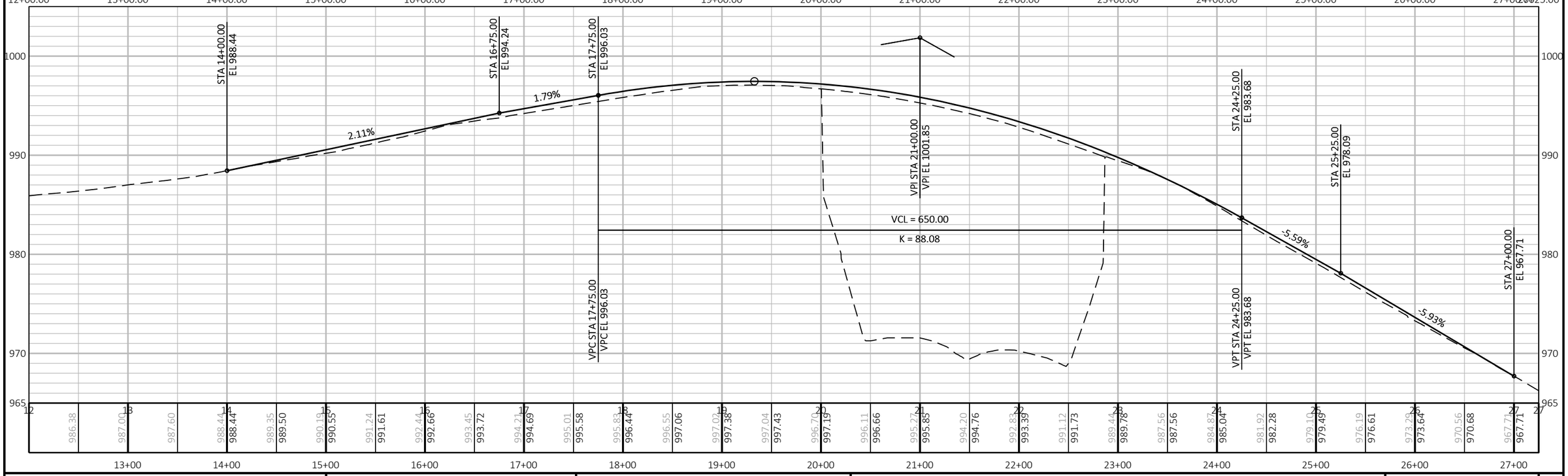
PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN & PROFILE: B-66-34, CTH Y/MEQUON RD	SHEET E

PRE_95

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\050101-PP.DWG
LAYOUT NAME - 050102-pp

PLOT DATE : 10/29/2019 1:12 PM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:100 FT





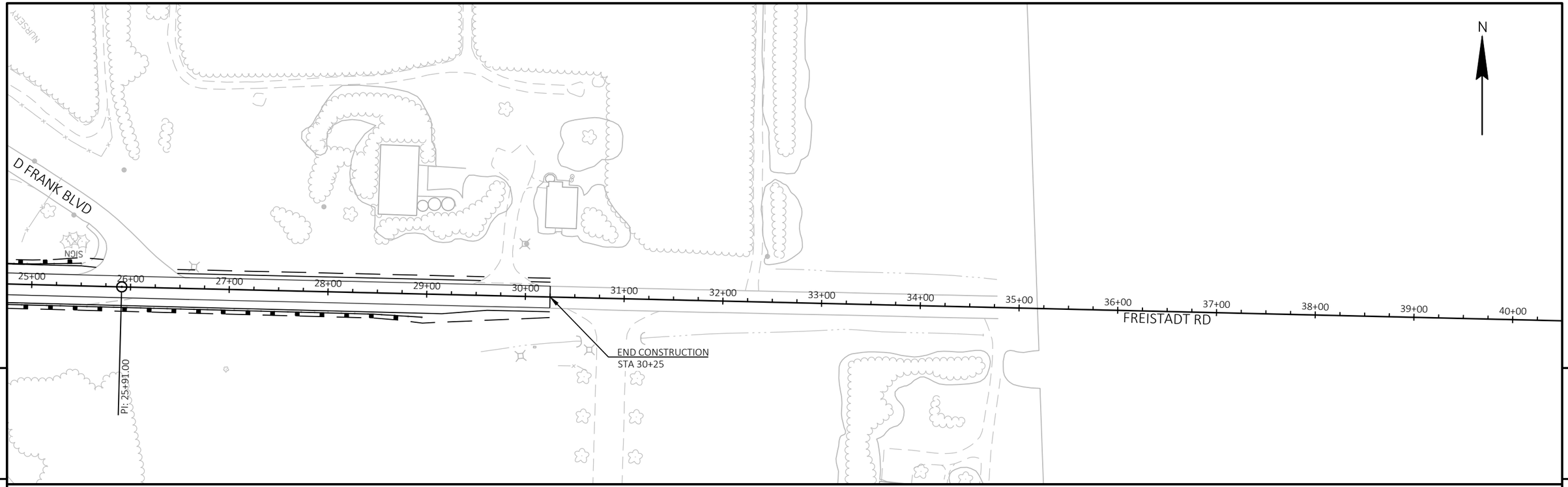
PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN & PROFILE: B-66-35, FREISTADT RD	SHEET E

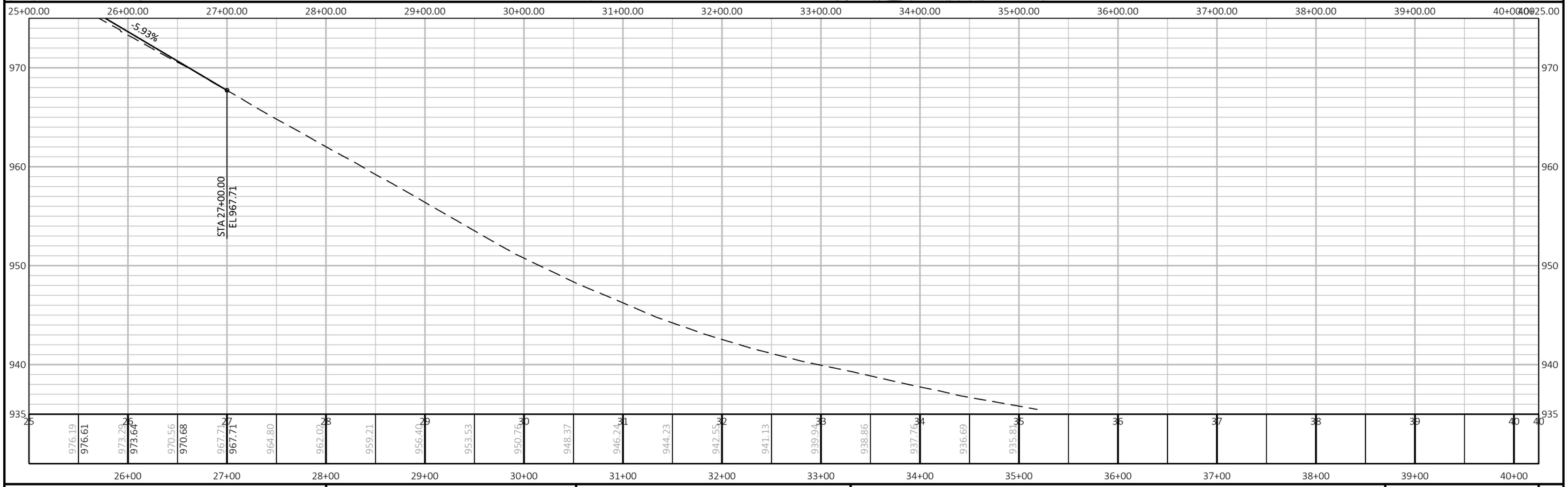
PRE_96

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\050101-PP.DWG
LAYOUT NAME - 050103-pp

PLOT DATE : 10/29/2019 1:15 PM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44





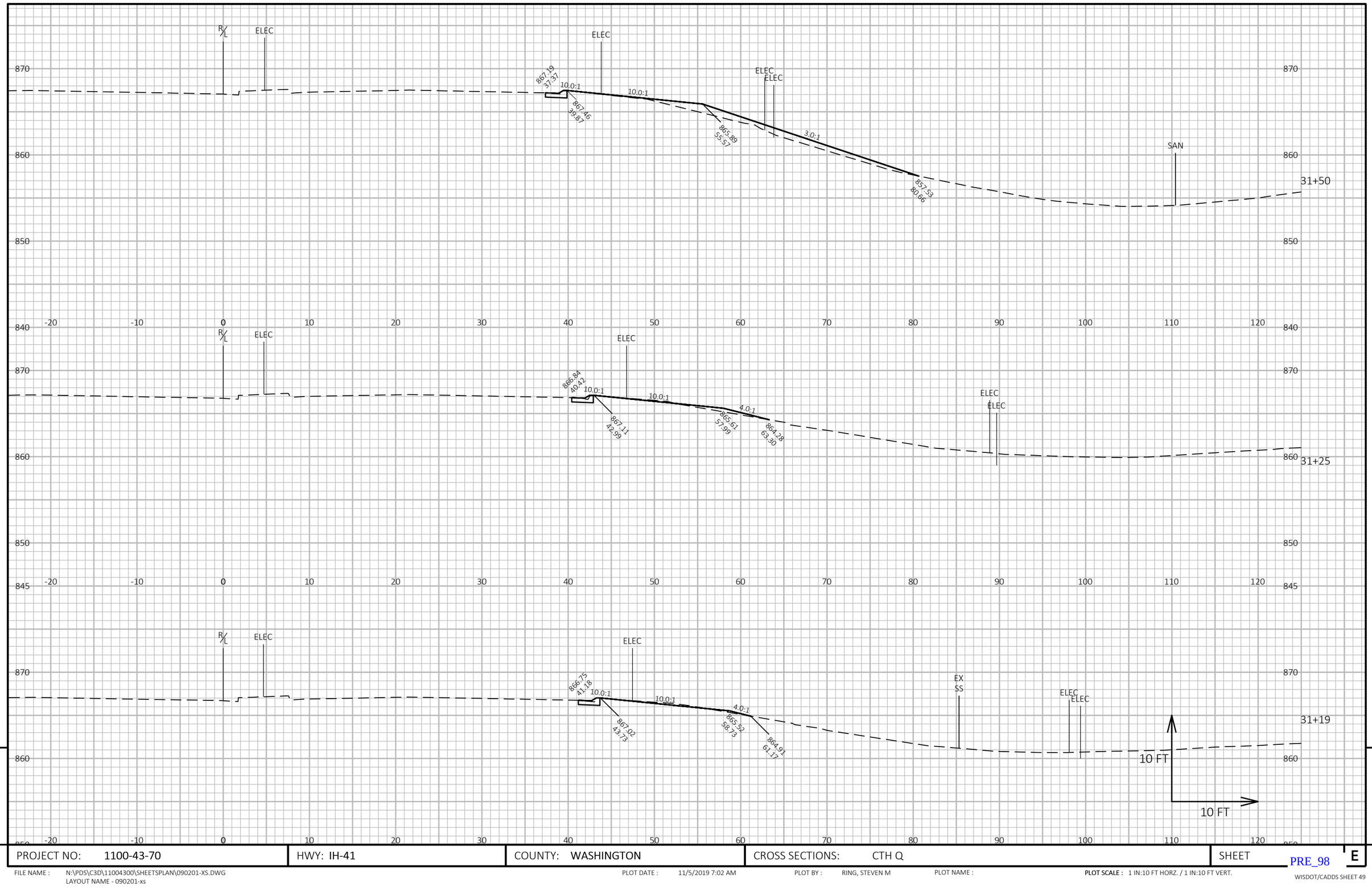
PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	PLAN & PROFILE: B-66-35, FREISTADT RD	SHEET E

PRE_97

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\050101-PP.DWG
LAYOUT NAME - 050104-pp

PLOT DATE : 10/29/2019 1:18 PM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44



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9

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: CTH Q	SHEET E

PRE_98

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090201-xs

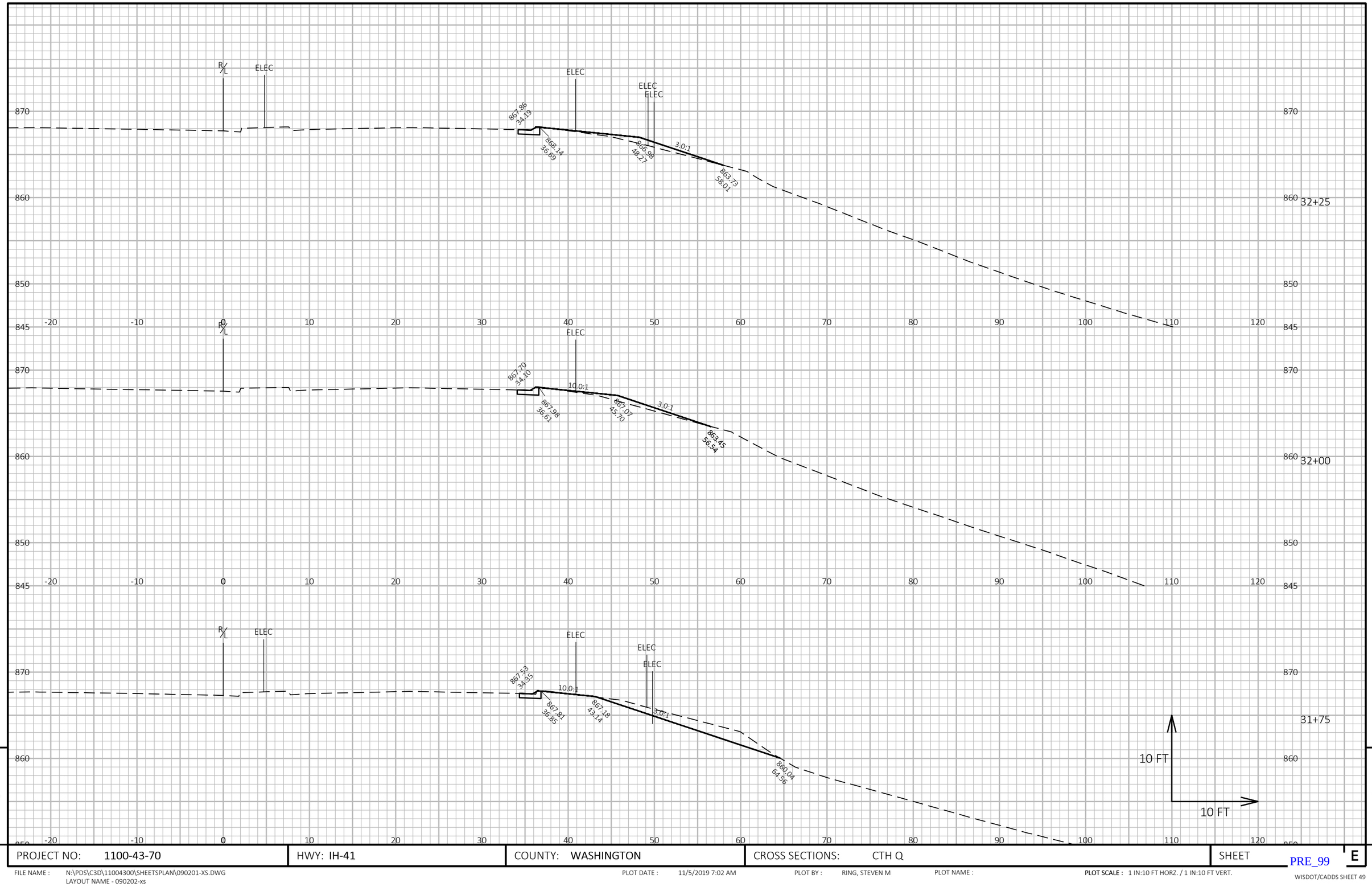
PLOT DATE : 11/5/2019 7:02 AM

PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: CTH Q	SHEET E

PRE_99

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090202-xs

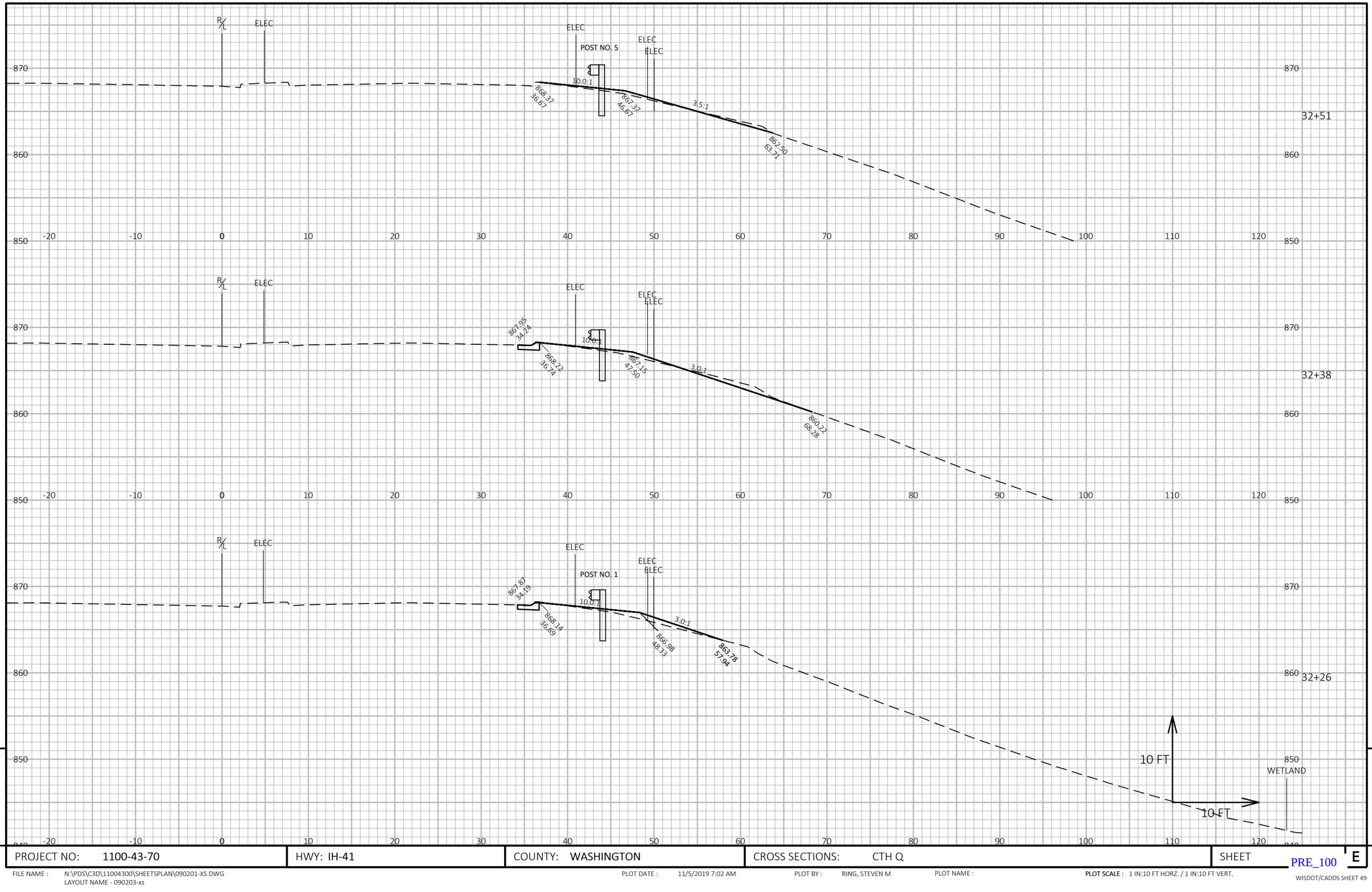
PLOT DATE : 11/5/2019 7:02 AM

PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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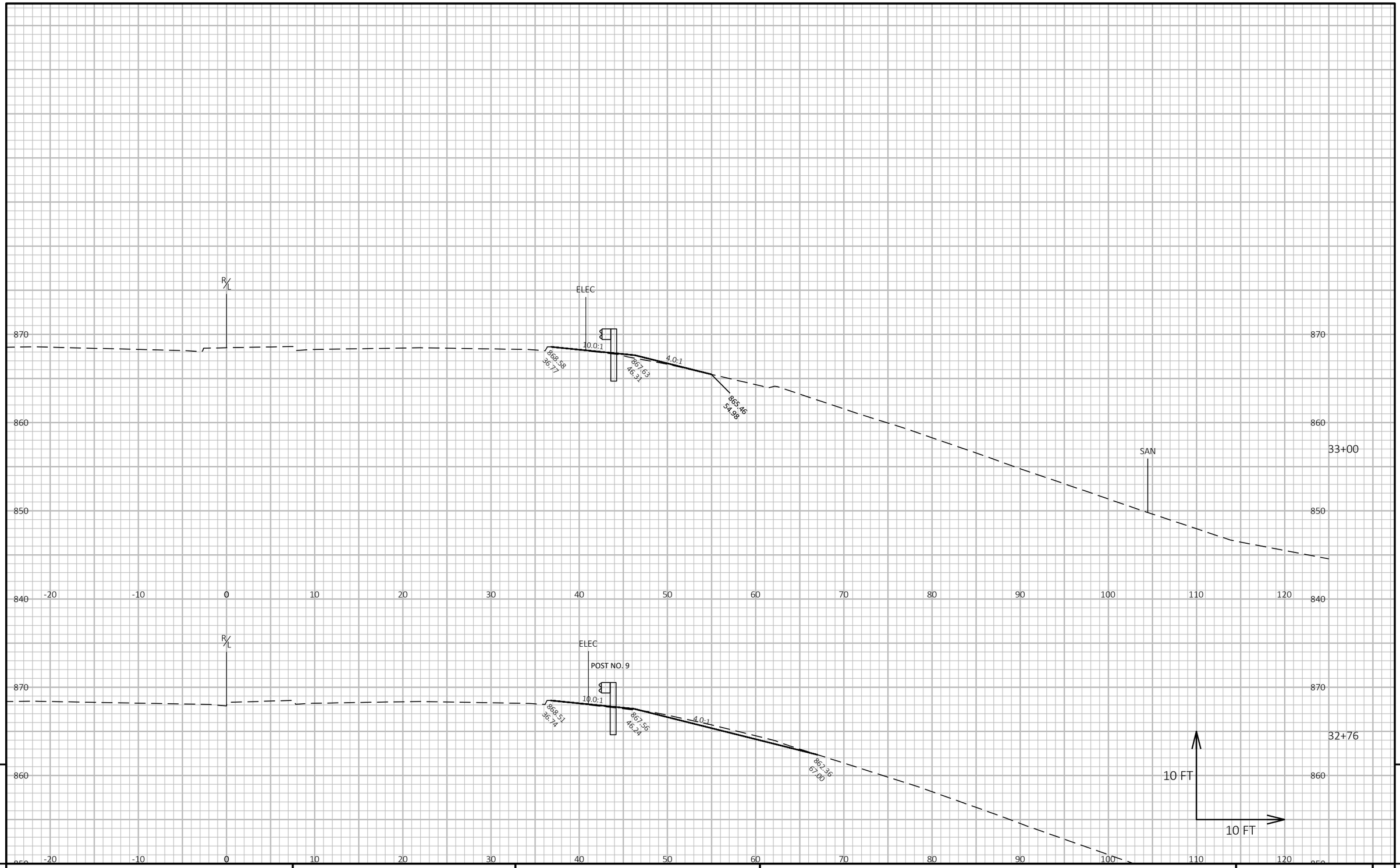
PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: CTH Q	SHEET PRE_100 E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090203-xs

PLOT DATE : 11/5/2019 7:02 AM PLOT BY : RING, STEVEN M PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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9

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: CTH Q	SHEET E

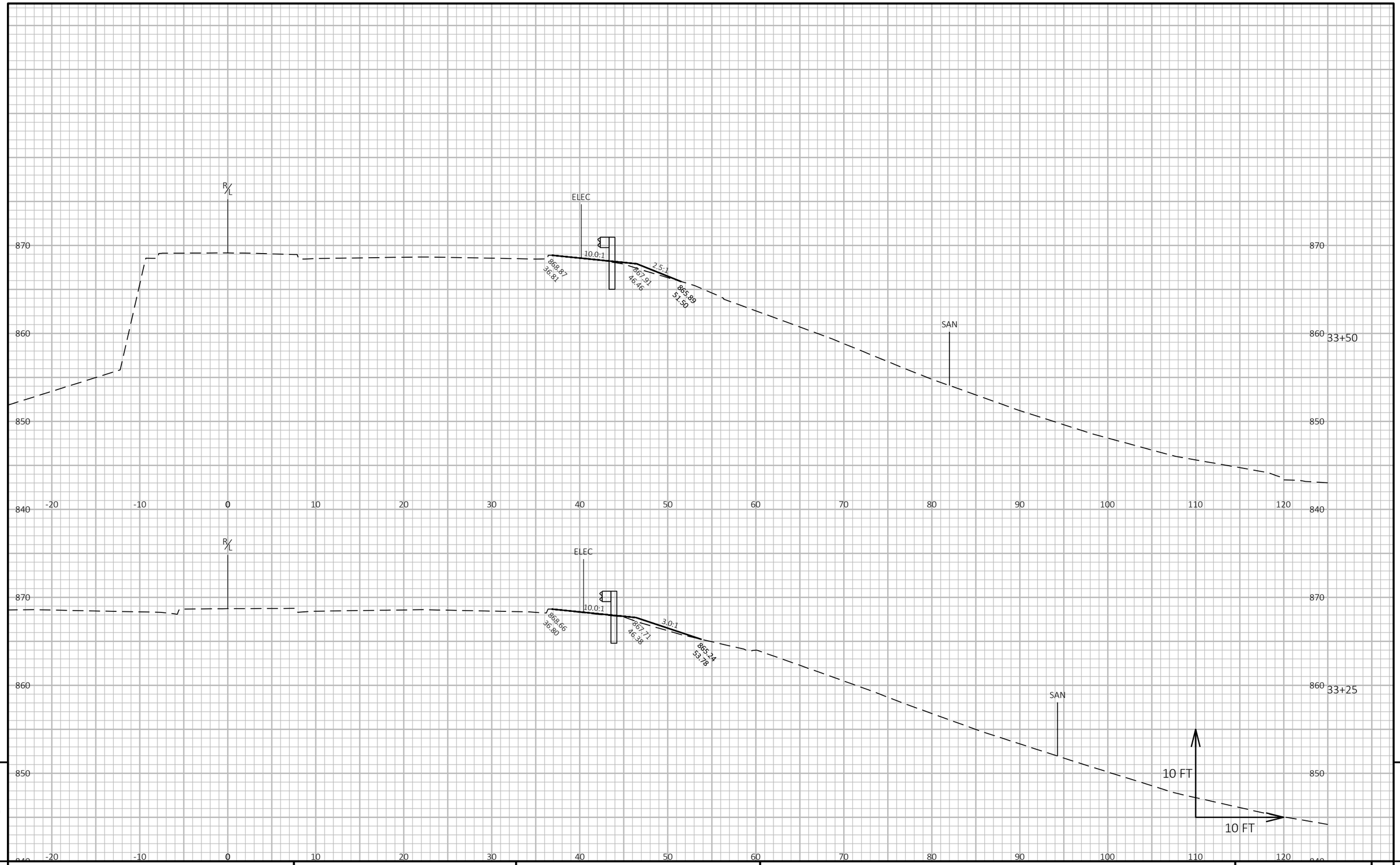
FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090204-xs

PLOT DATE : 11/5/2019 7:02 AM

PLOT BY : RING, STEVEN M

PLOT NAME : PRE_101

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.



9

9

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: CTH Q	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090205-xs

PLOT DATE : 11/5/2019 7:02 AM

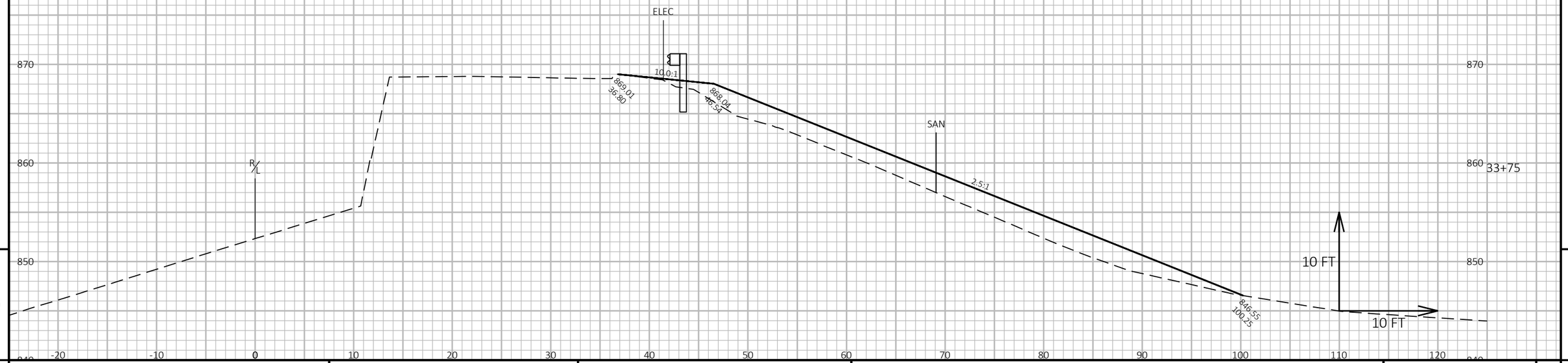
PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

PRE_102

WISDOT/CADDS SHEET 49



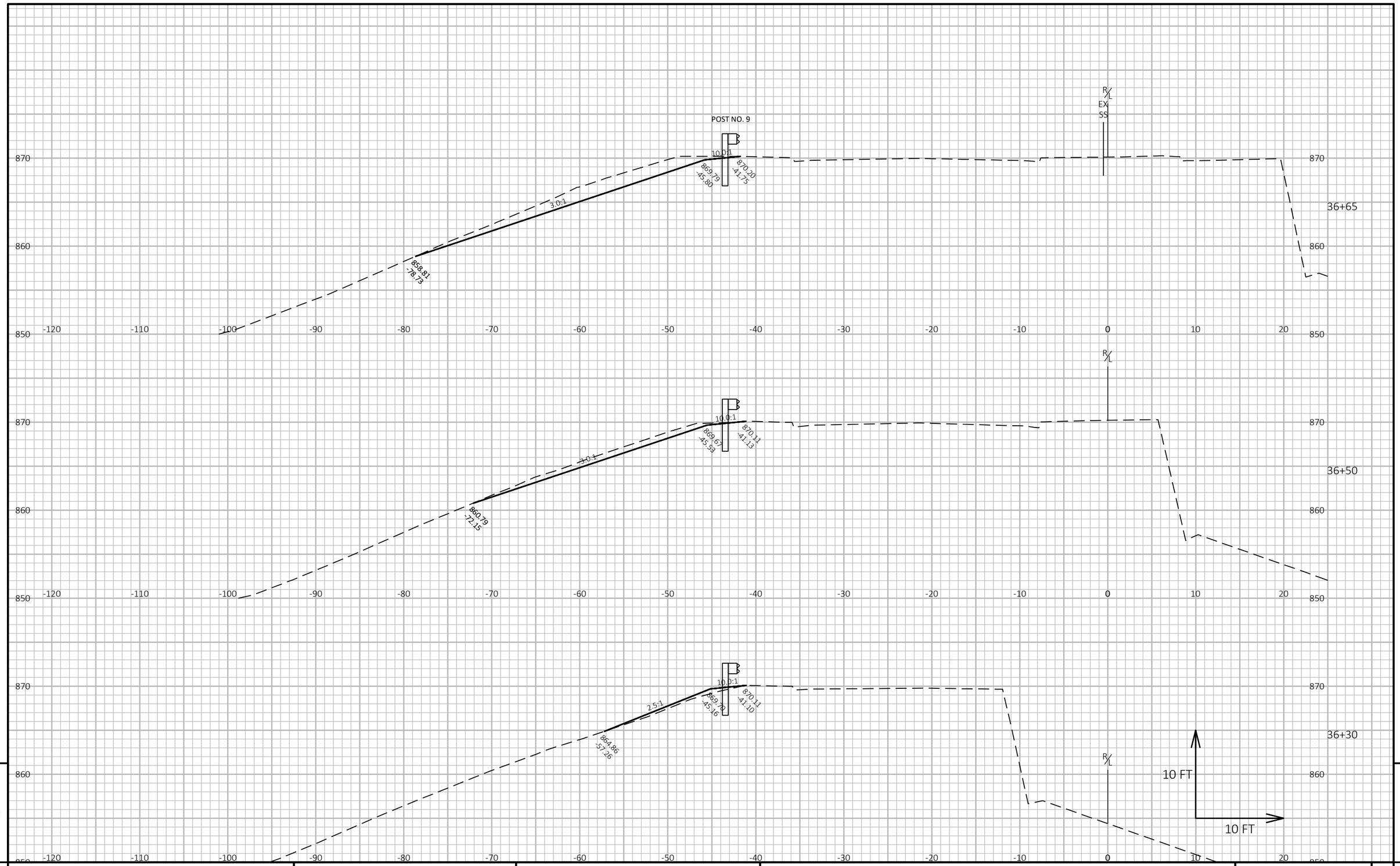
9 9

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: CTH Q	SHEET E

PRE_103

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090206-xs

PLOT DATE : 11/5/2019 7:02 AM PLOT BY : RING, STEVEN M PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.



9

9

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: CTH Q	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090207-xs

PLOT DATE : 11/5/2019 7:02 AM

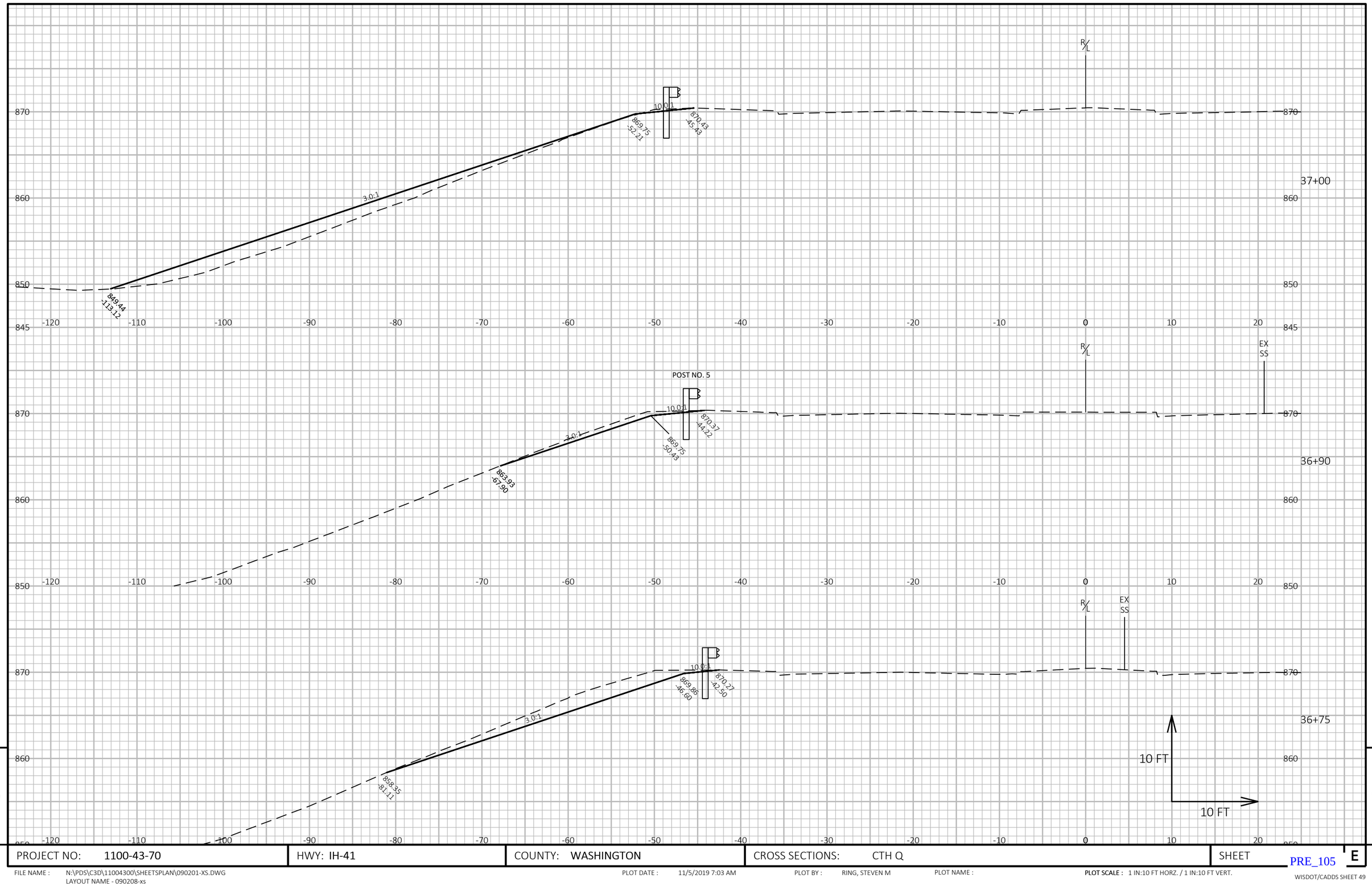
PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

PRE_104

WISDOT/CADDS SHEET 49



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9

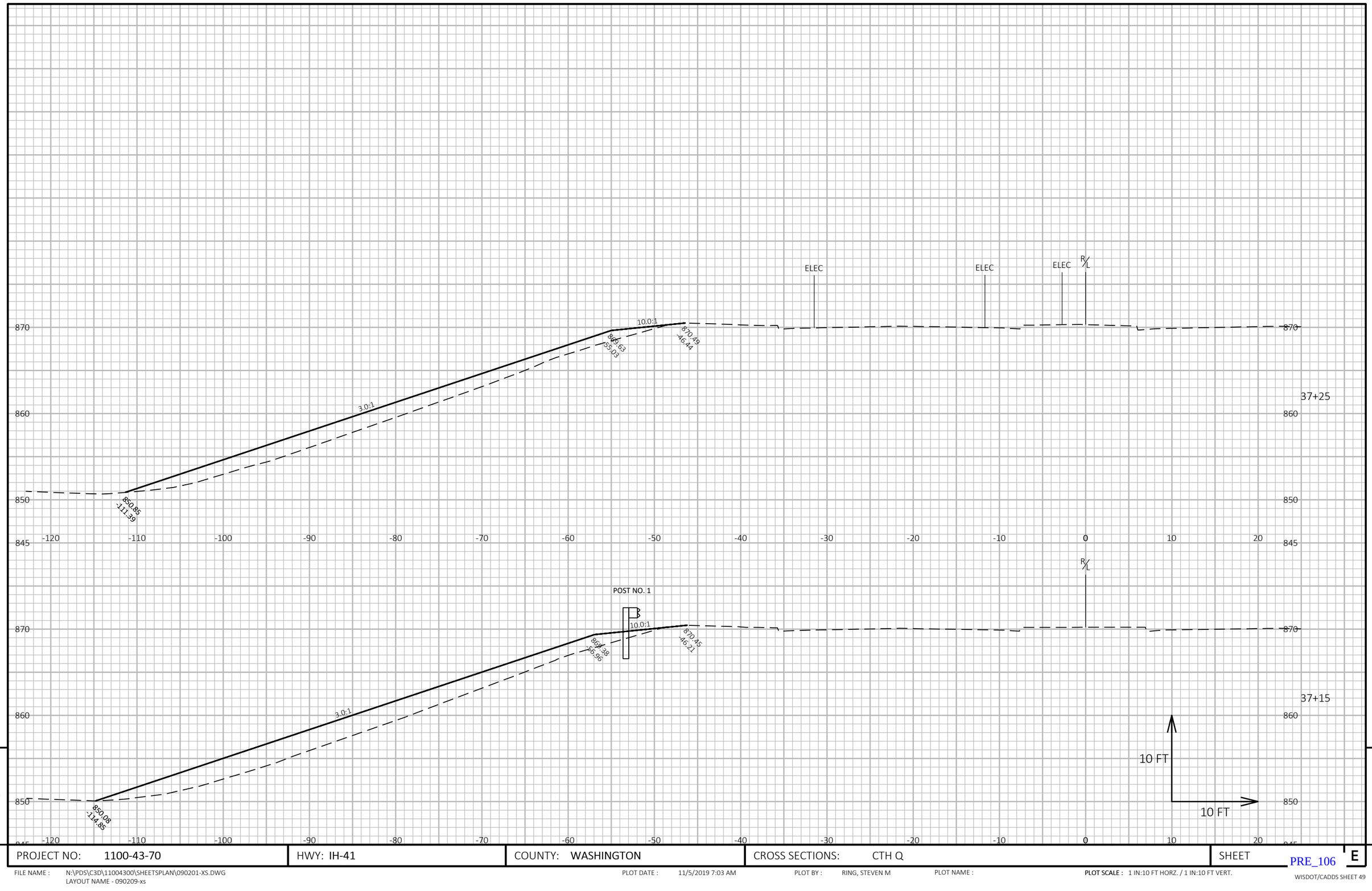
PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: CTH Q	SHEET E

PRE_105

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090208-xs

PLOT DATE : 11/5/2019 7:03 AM PLOT BY : RING, STEVEN M PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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9

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: CTH Q	SHEET PRE_106 E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090209-xs

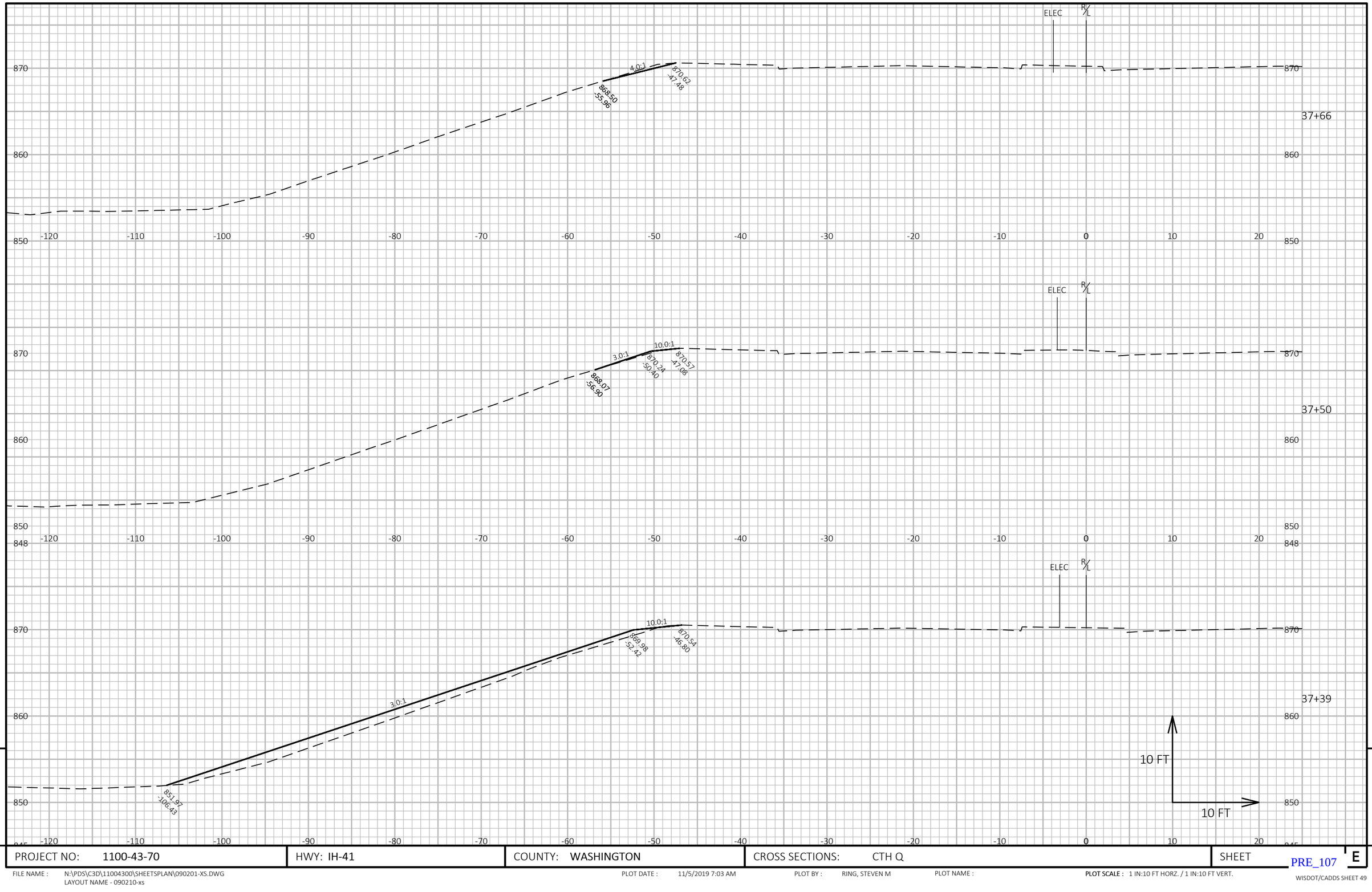
PLOT DATE : 11/5/2019 7:03 AM

PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: CTH Q	SHEET PRE_107 E

9

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090210-xs

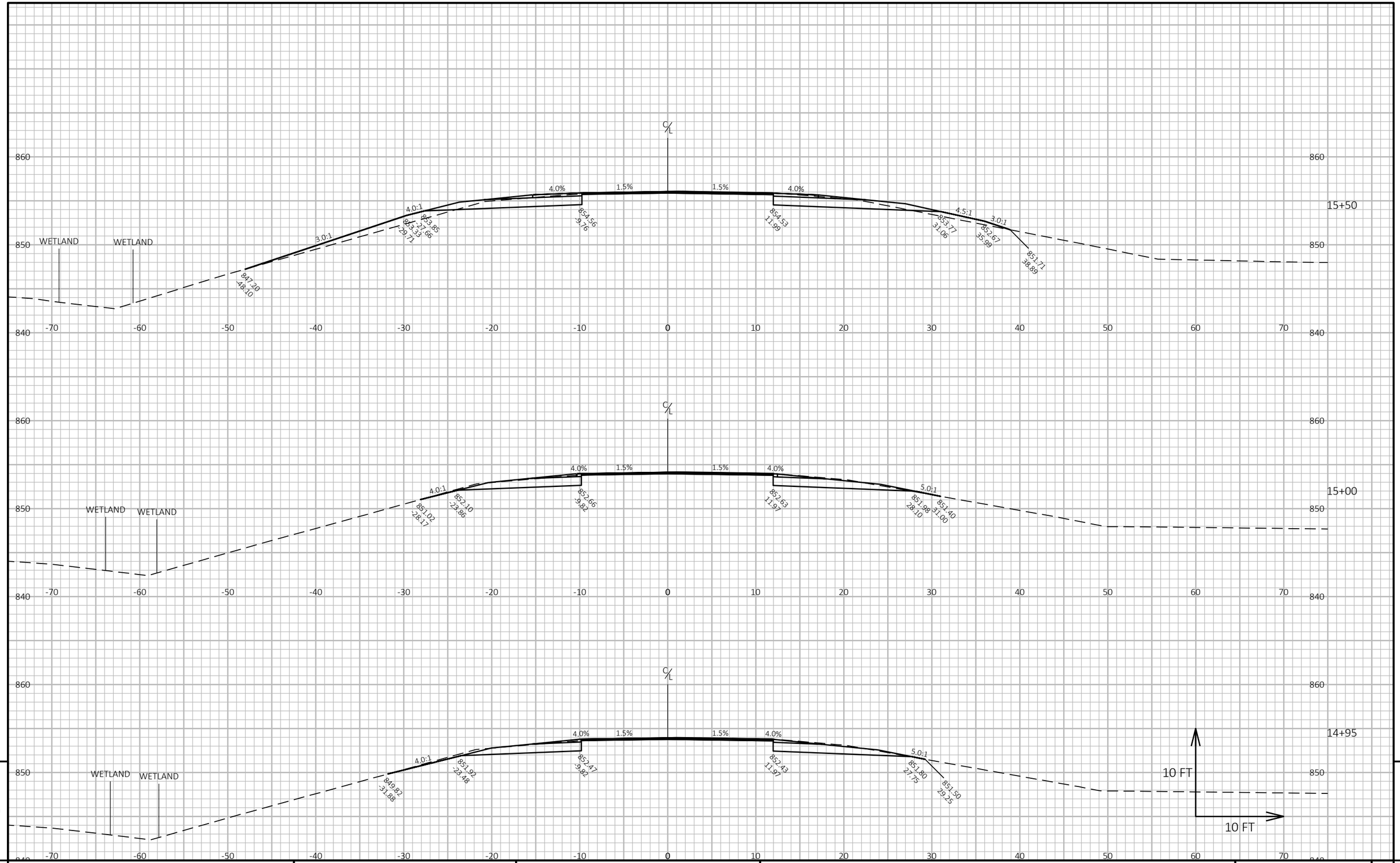
PLOT DATE : 11/5/2019 7:03 AM

PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MAPLE RD	SHEET E

PRE_108

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090211-xs

PLOT DATE : 11/5/2019 7:03 AM

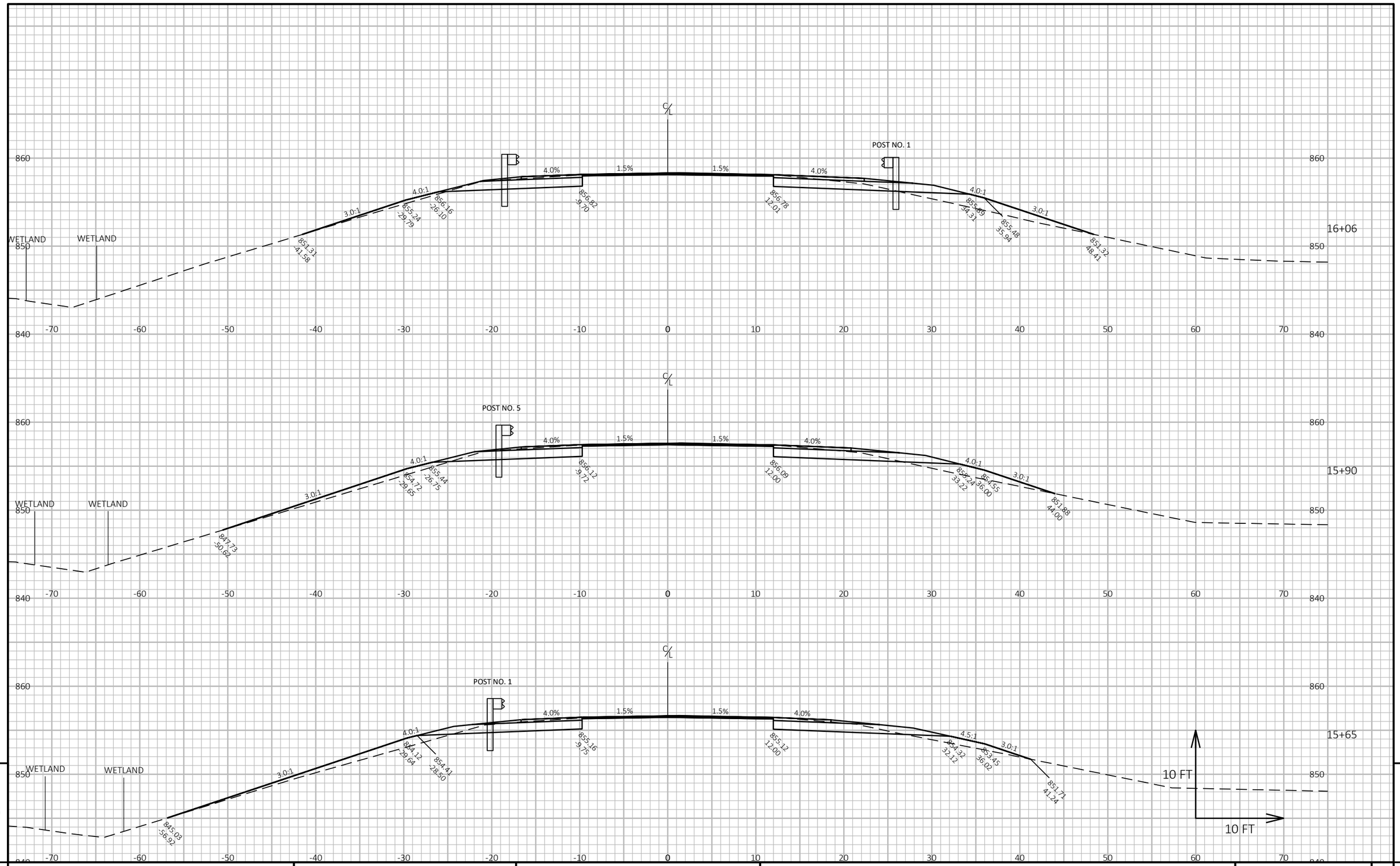
PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

9



PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MAPLE RD	SHEET E

PRE_109

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090212-xs

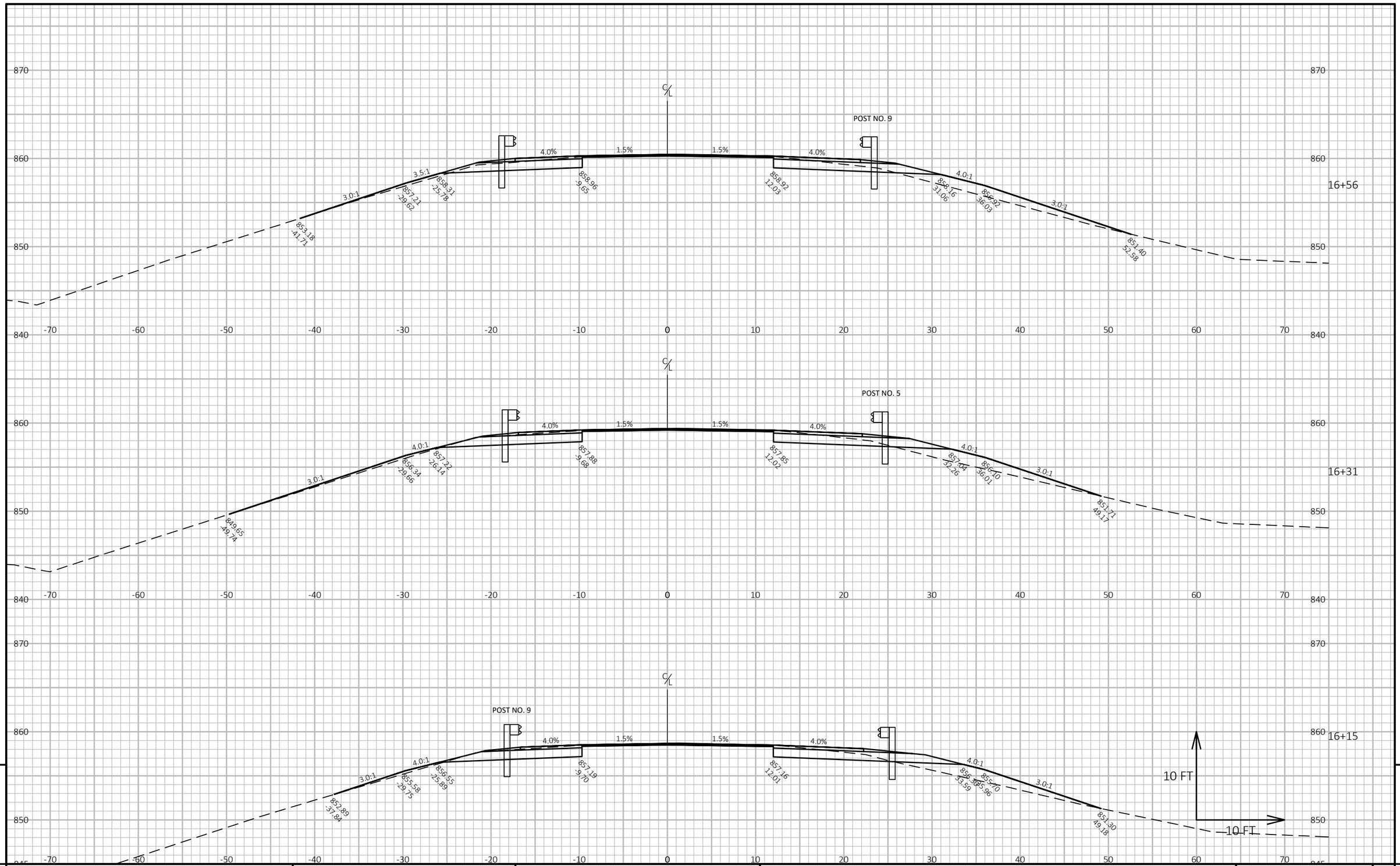
PLOT DATE : 11/5/2019 7:03 AM

PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



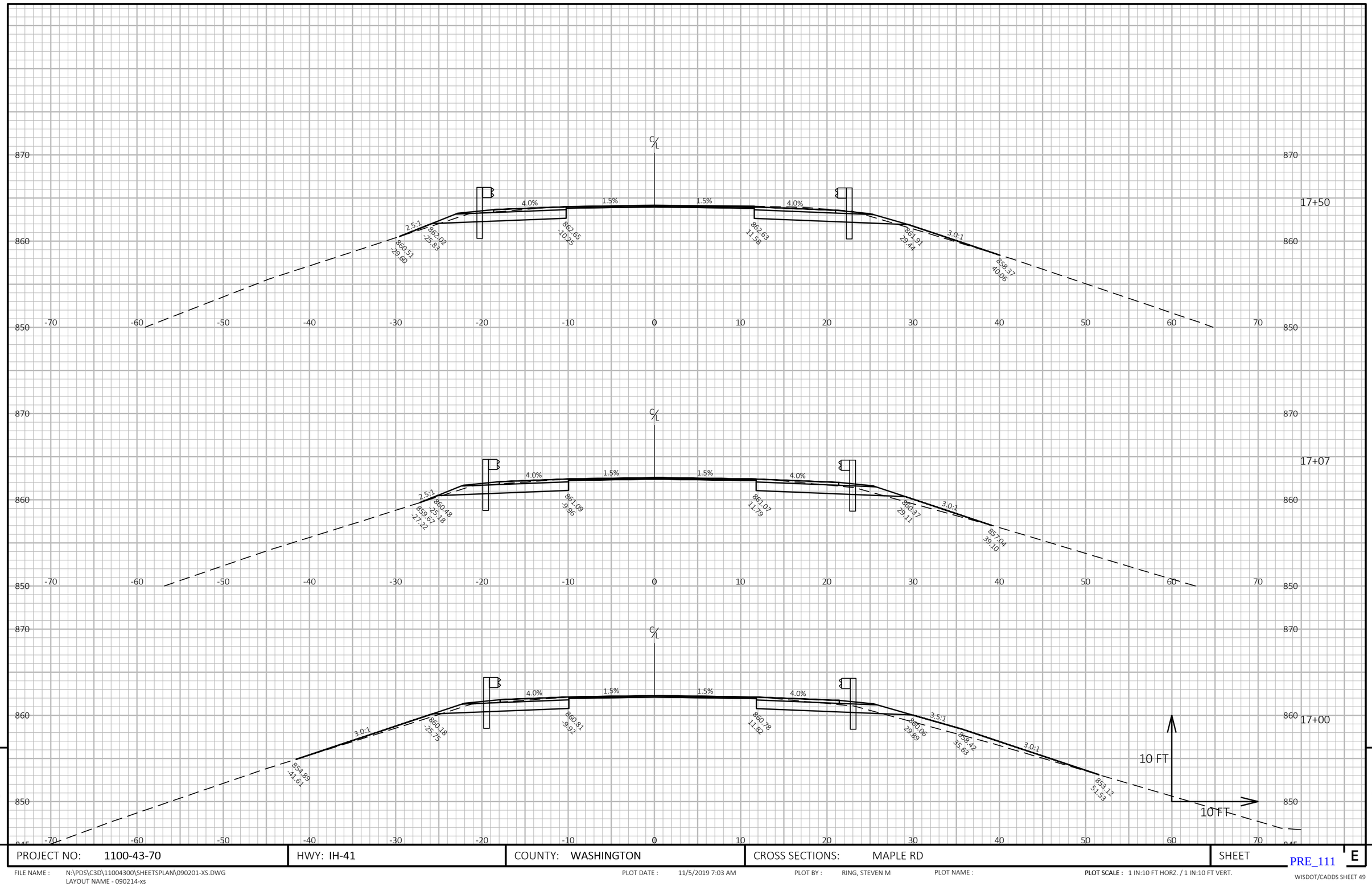
PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MAPLE RD	SHEET E

PRE_110

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090213-xs

PLOT DATE : 11/5/2019 7:03 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MAPLE RD	SHEET E

PRE_111

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090214-xs

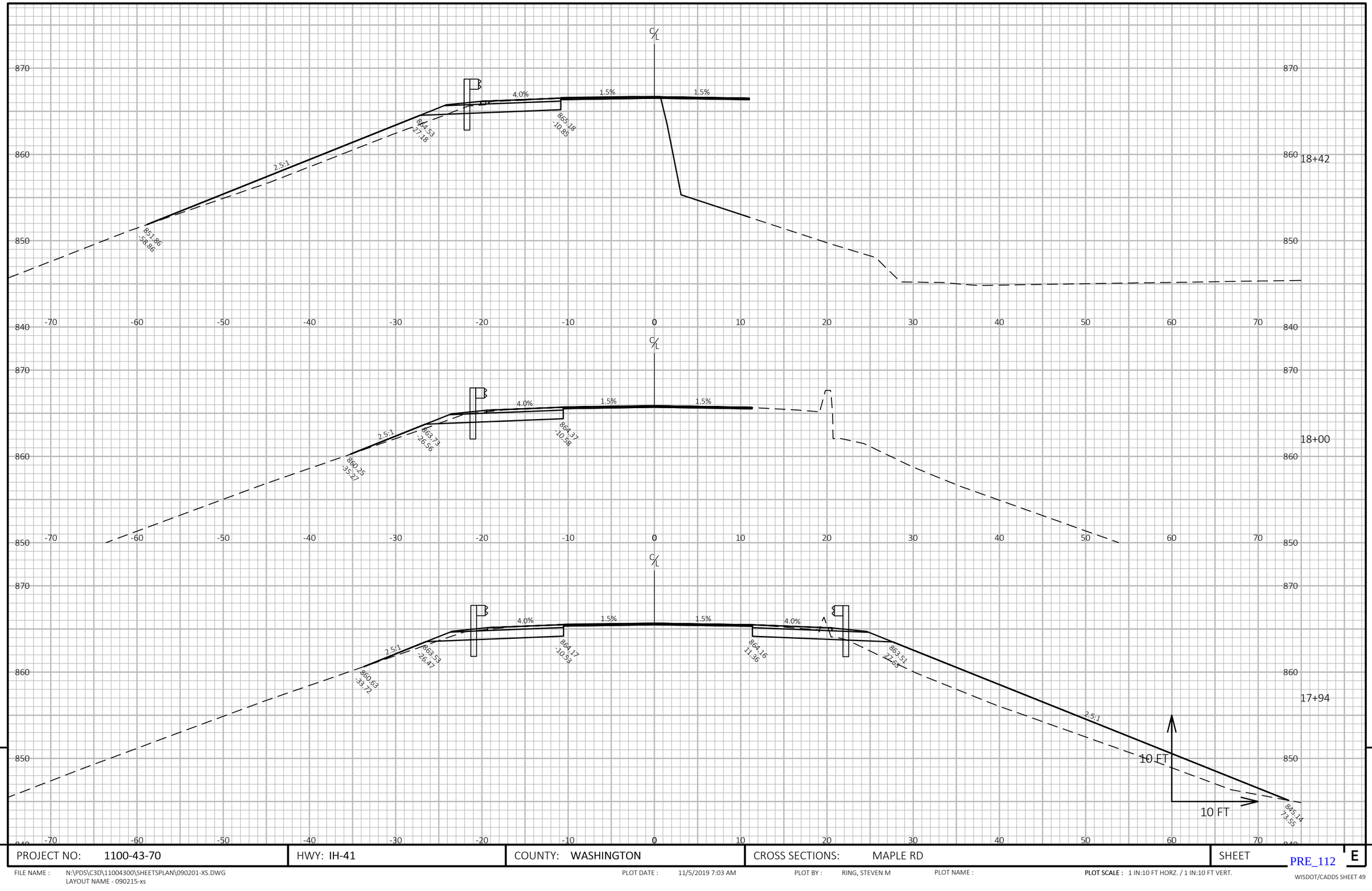
PLOT DATE : 11/5/2019 7:03 AM

PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MAPLE RD	SHEET E

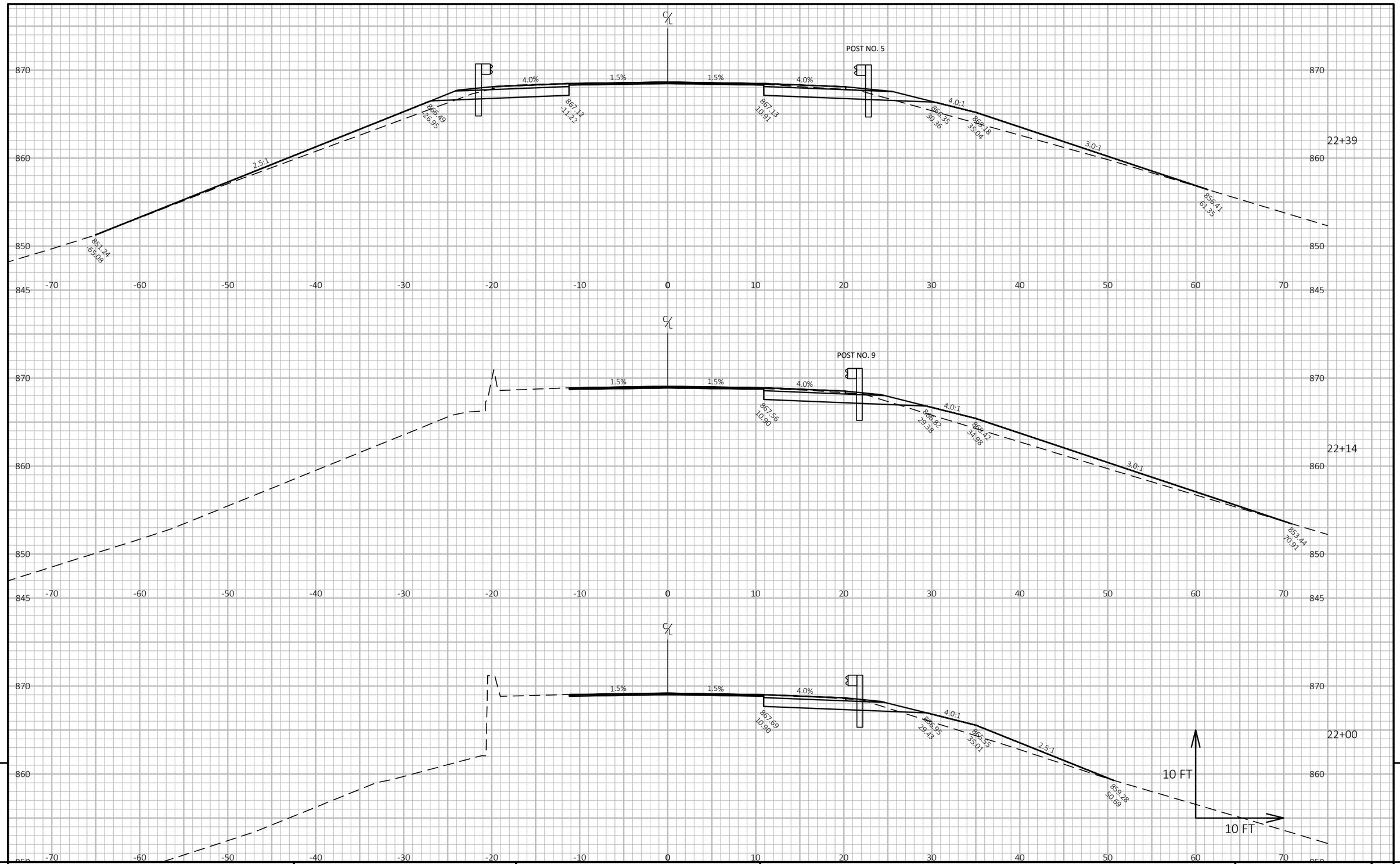
FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090215-xs

PLOT DATE : 11/5/2019 7:03 AM

PLOT BY : RING, STEVEN M

PLOT NAME : PRE_112

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.



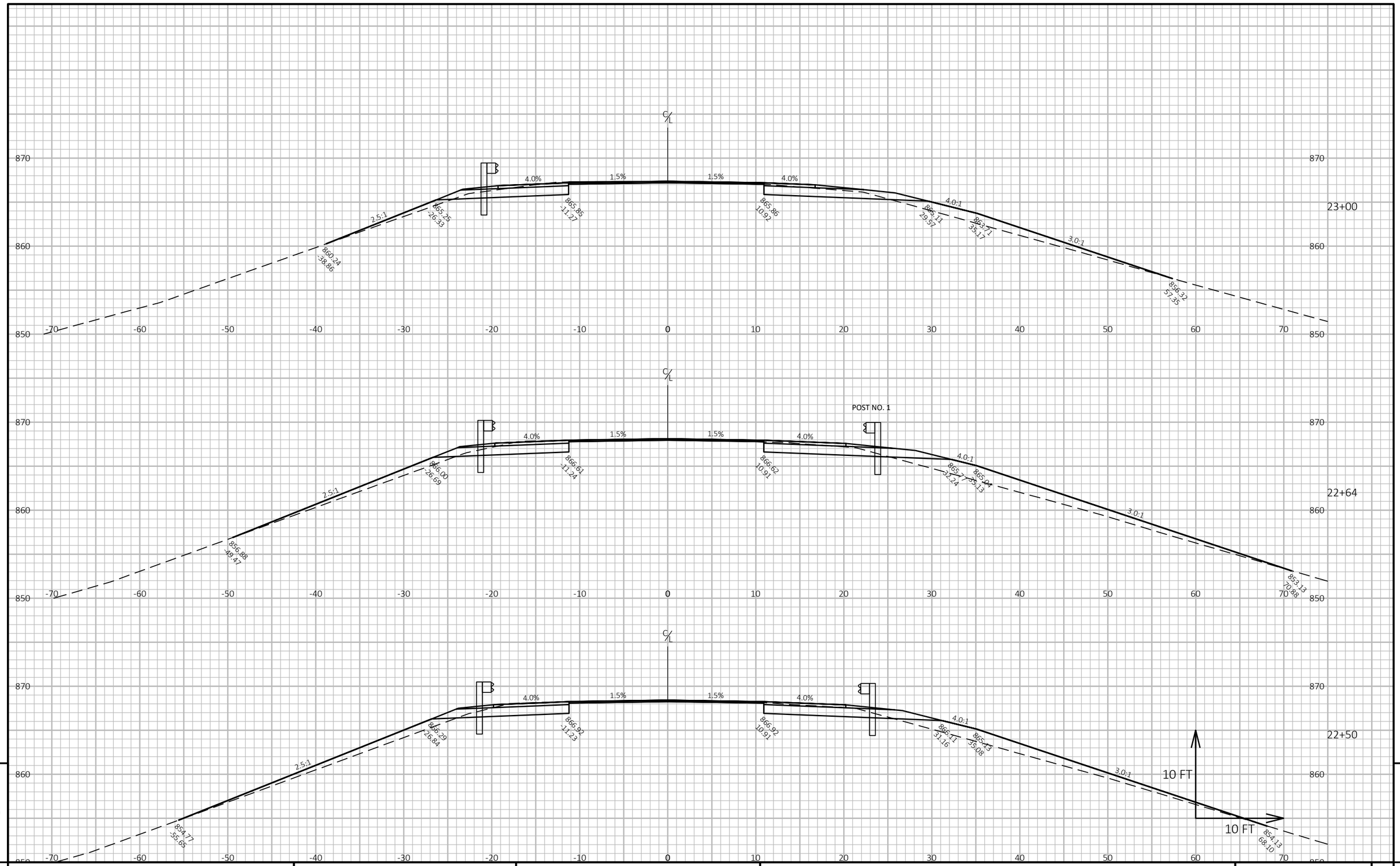
PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MAPLE RD	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090216-xs

PLOT DATE : 11/5/2019 7:03 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

PRE_113

WISDOT/CADDS SHEET 49



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PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MAPLE RD	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090217-xs

PLOT DATE : 11/5/2019 7:03 AM

PLOT BY : RING, STEVEN M

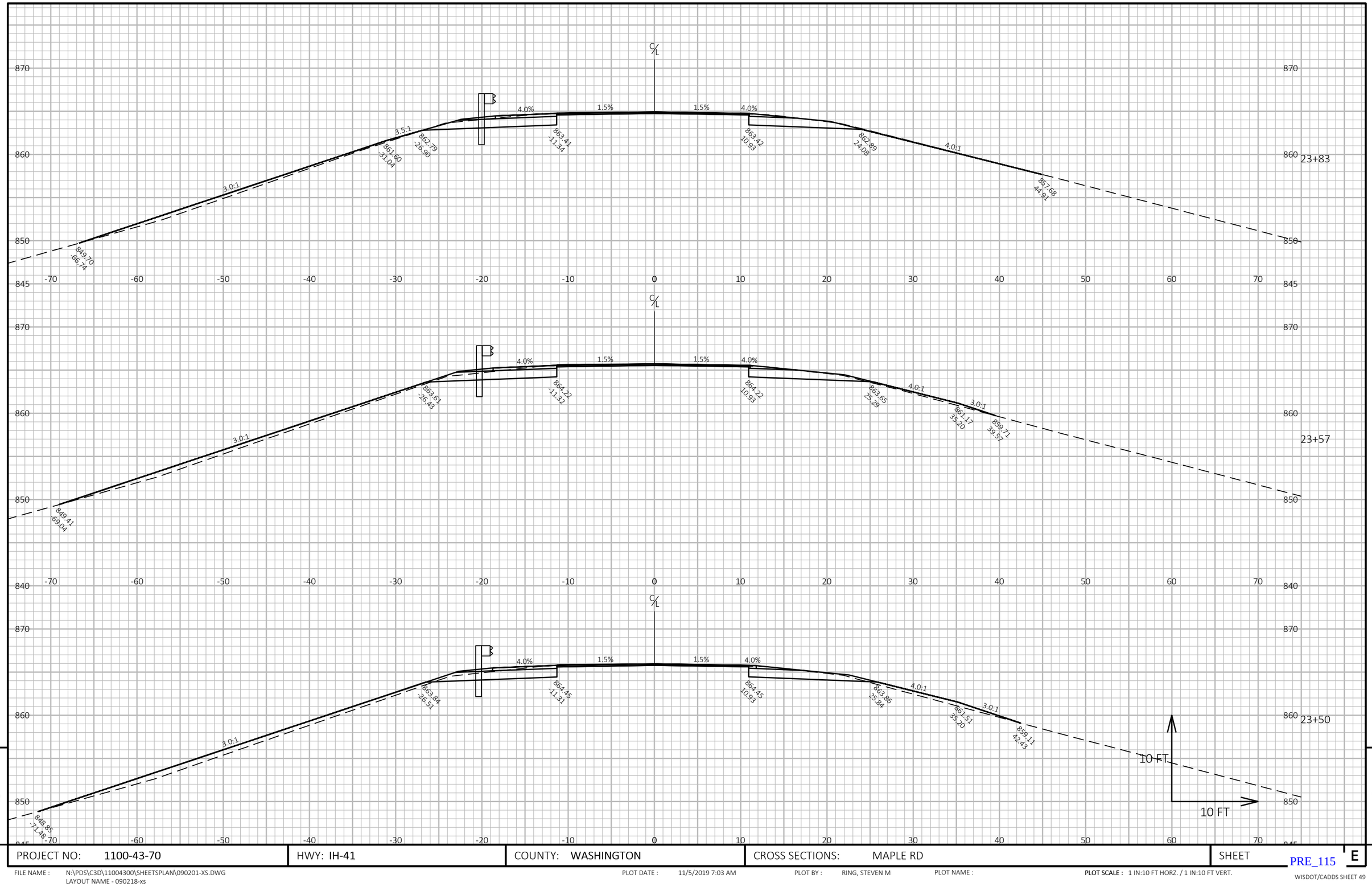
PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

PRE_114

WISDOT/CADDS SHEET 49

9



PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MAPLE RD	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090218-xs

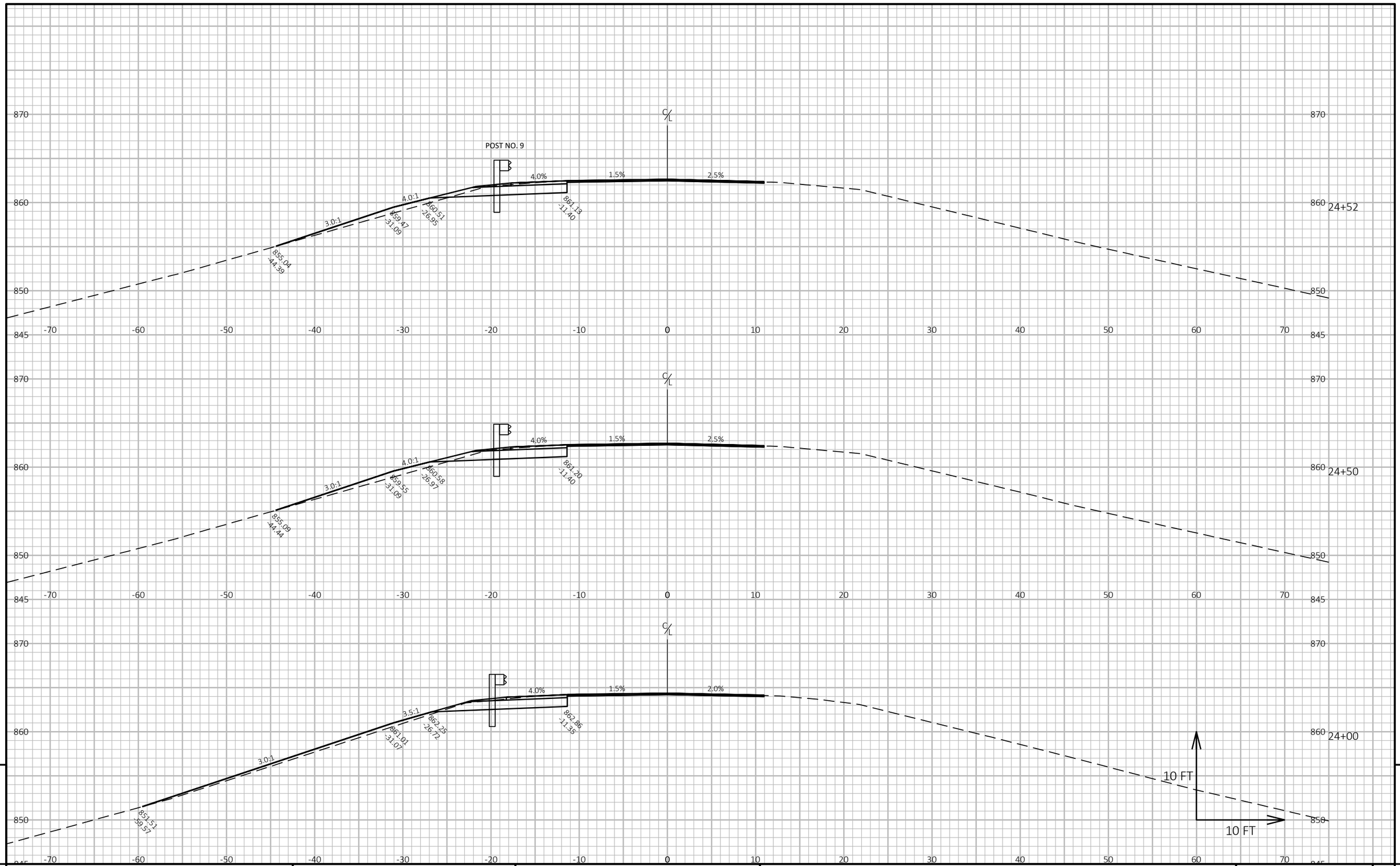
PLOT DATE : 11/5/2019 7:03 AM

PLOT BY : RING, STEVEN M

PLOT NAME : PRE_115

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MAPLE RD	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090219-xs

PLOT DATE : 11/5/2019 7:03 AM

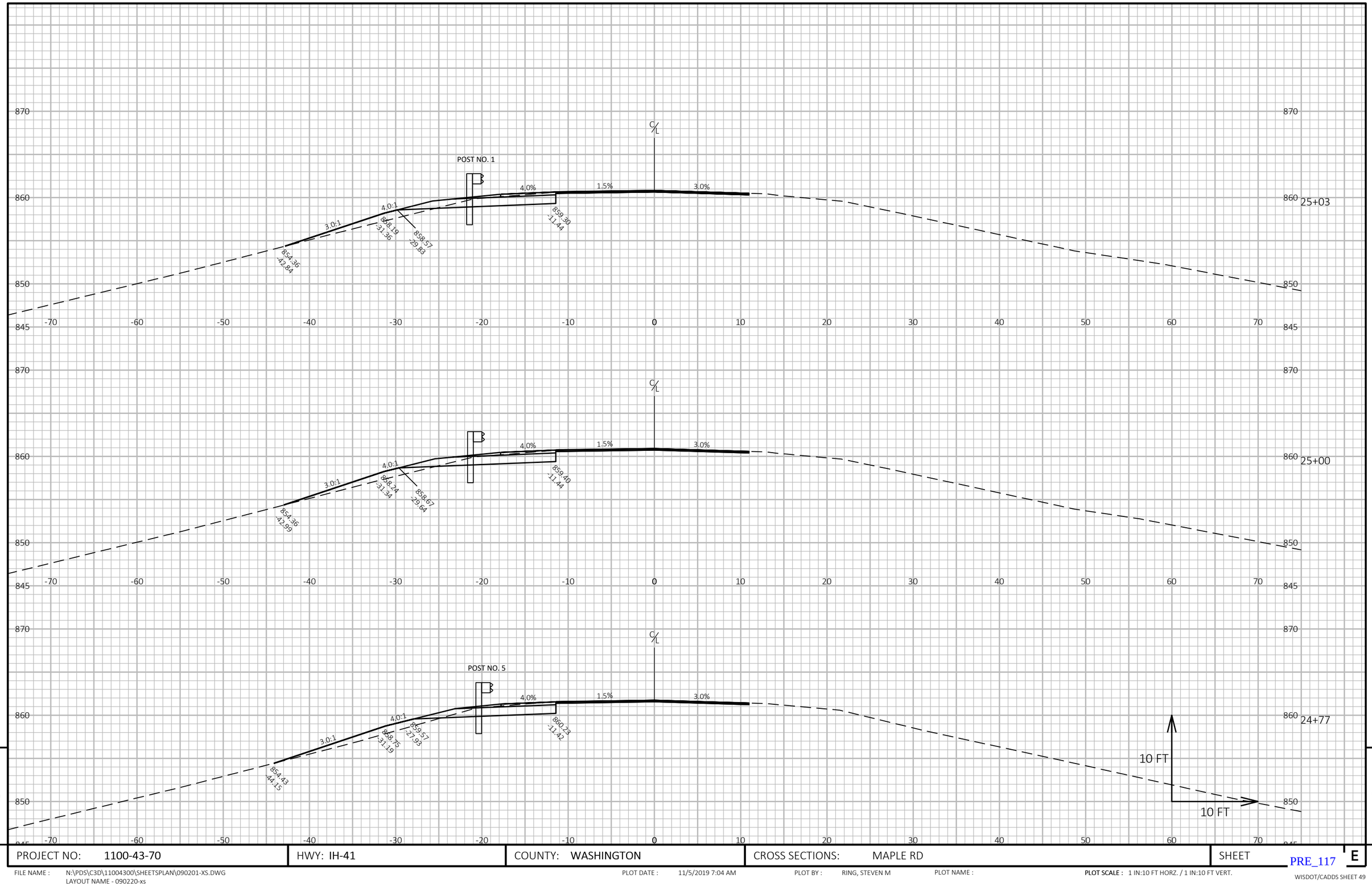
PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

PRE_116

WISDOT/CADDS SHEET 49



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9

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MAPLE RD	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090220-xs

PLOT DATE : 11/5/2019 7:04 AM

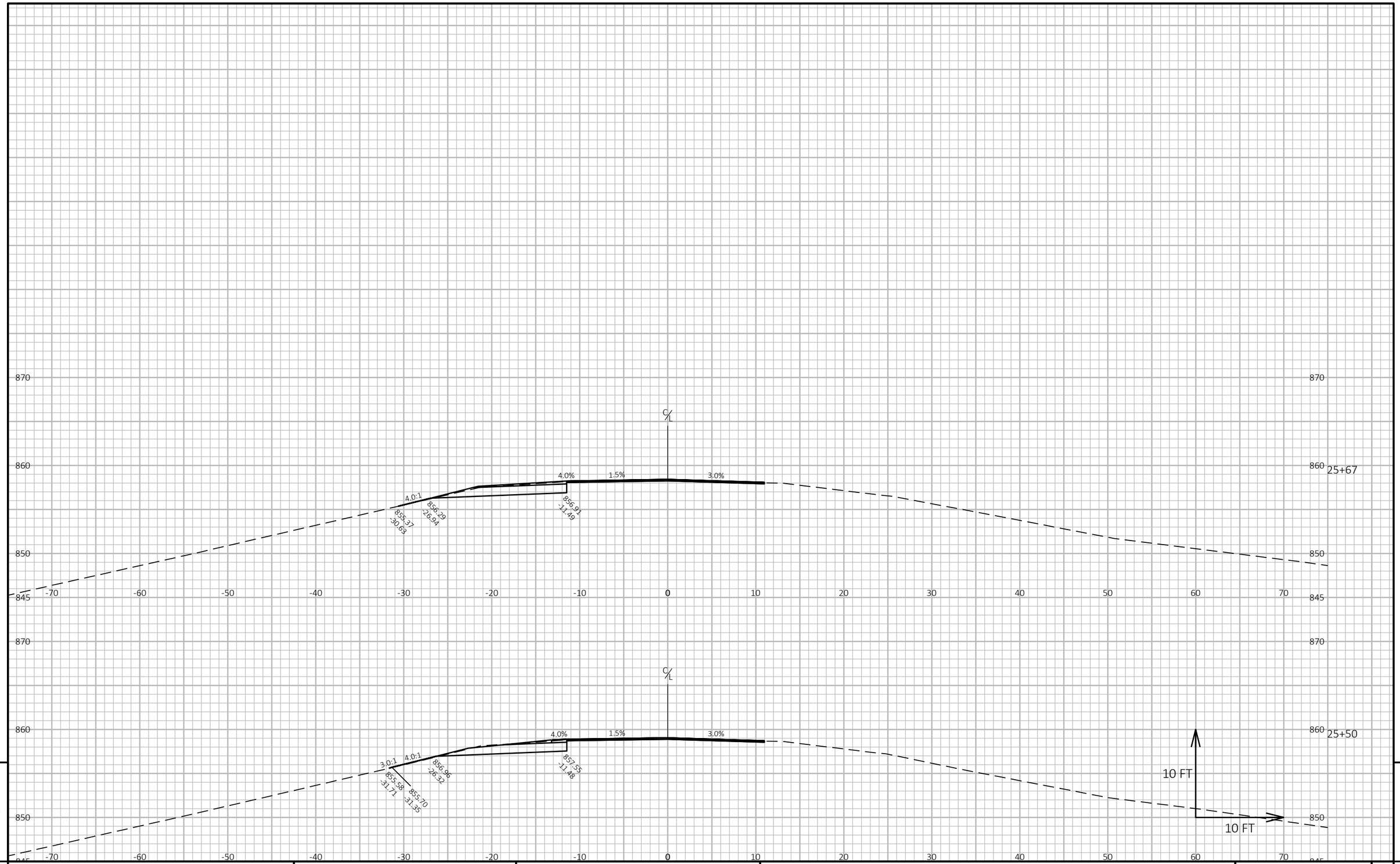
PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

PRE_117

WISDOT/CADDS SHEET 49



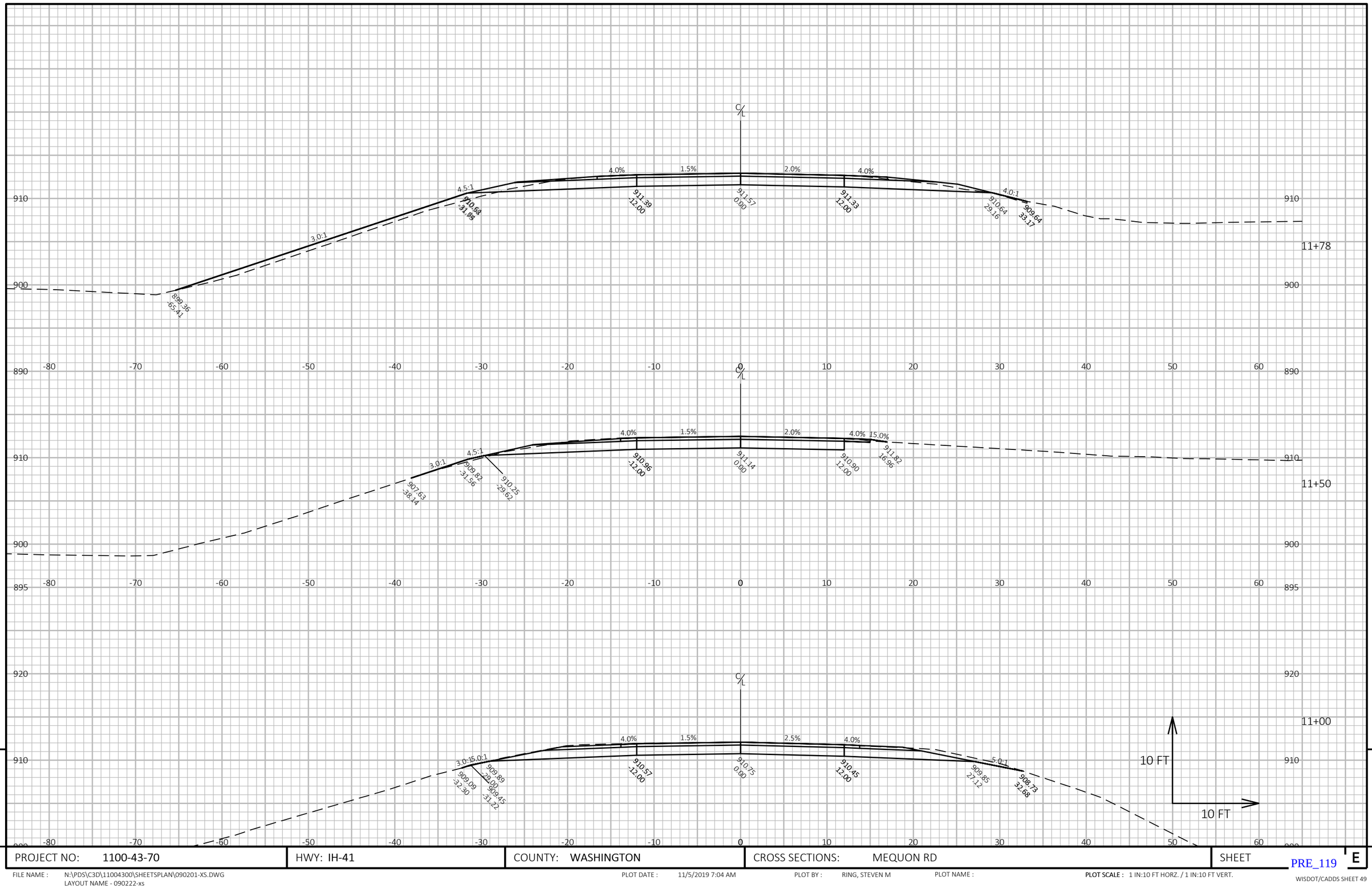
PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MAPLE RD	SHEET E

PRE_118

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090221-xs

PLOT DATE : 11/5/2019 7:04 AM PLOT BY : RING, STEVEN M PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MEQUON RD	SHEET E

PRE_119

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090222-xs

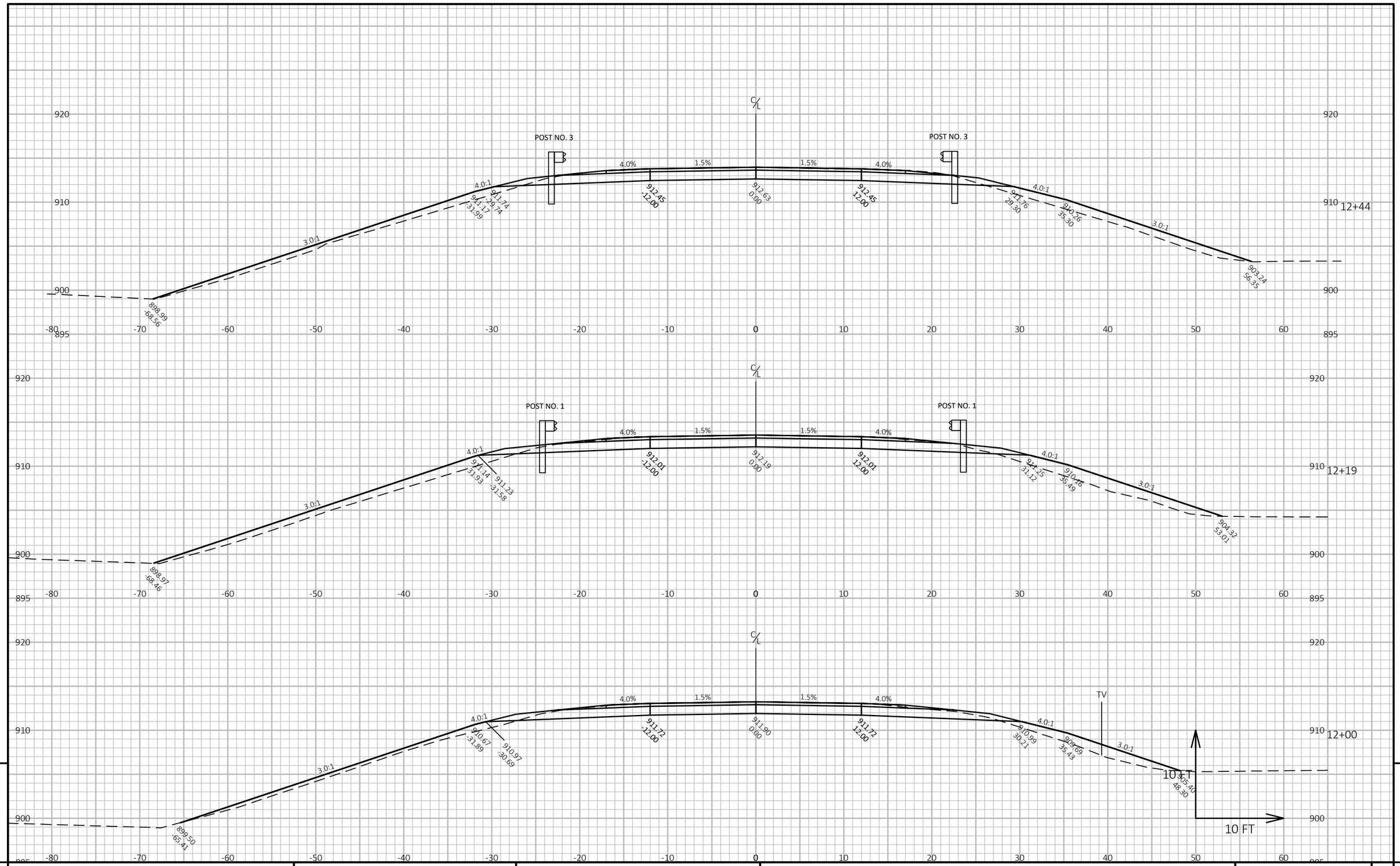
PLOT DATE : 11/5/2019 7:04 AM

PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



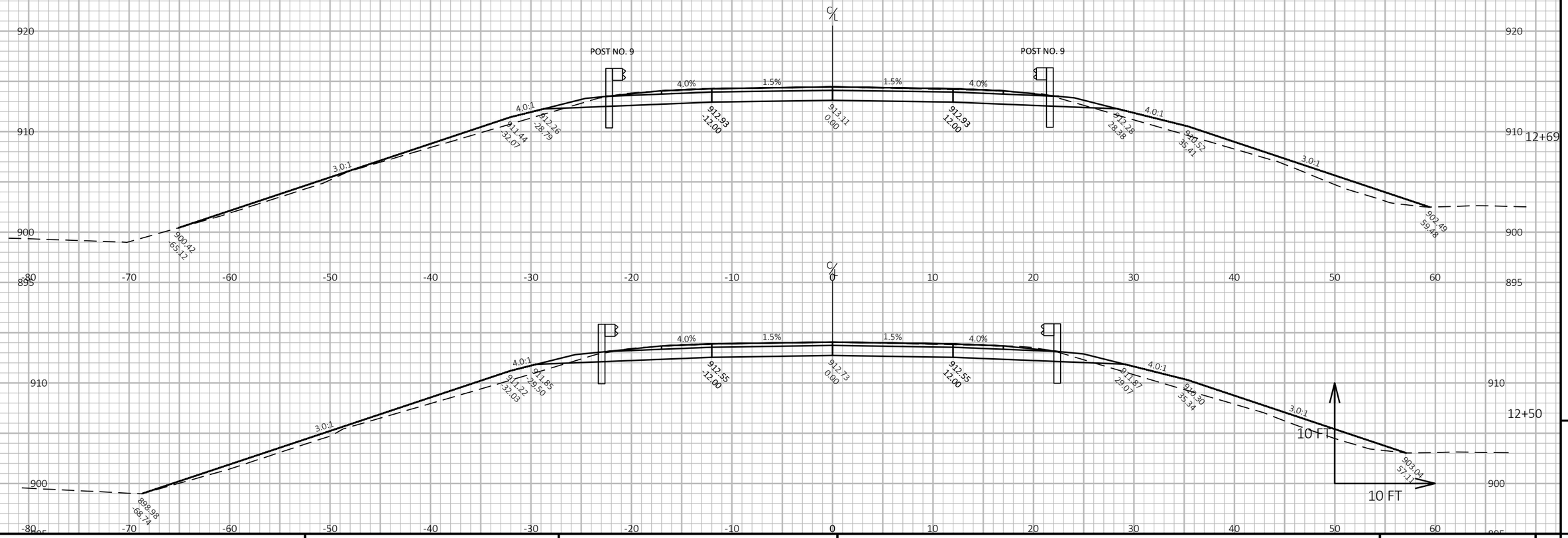
PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MEQUON RD	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090223-xs

PLOT DATE : 11/5/2019 7:04 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

PRE_120

WISDOT/CADDS SHEET 49



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PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MEQUON RD	SHEET E

PRE_121

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090224-xs

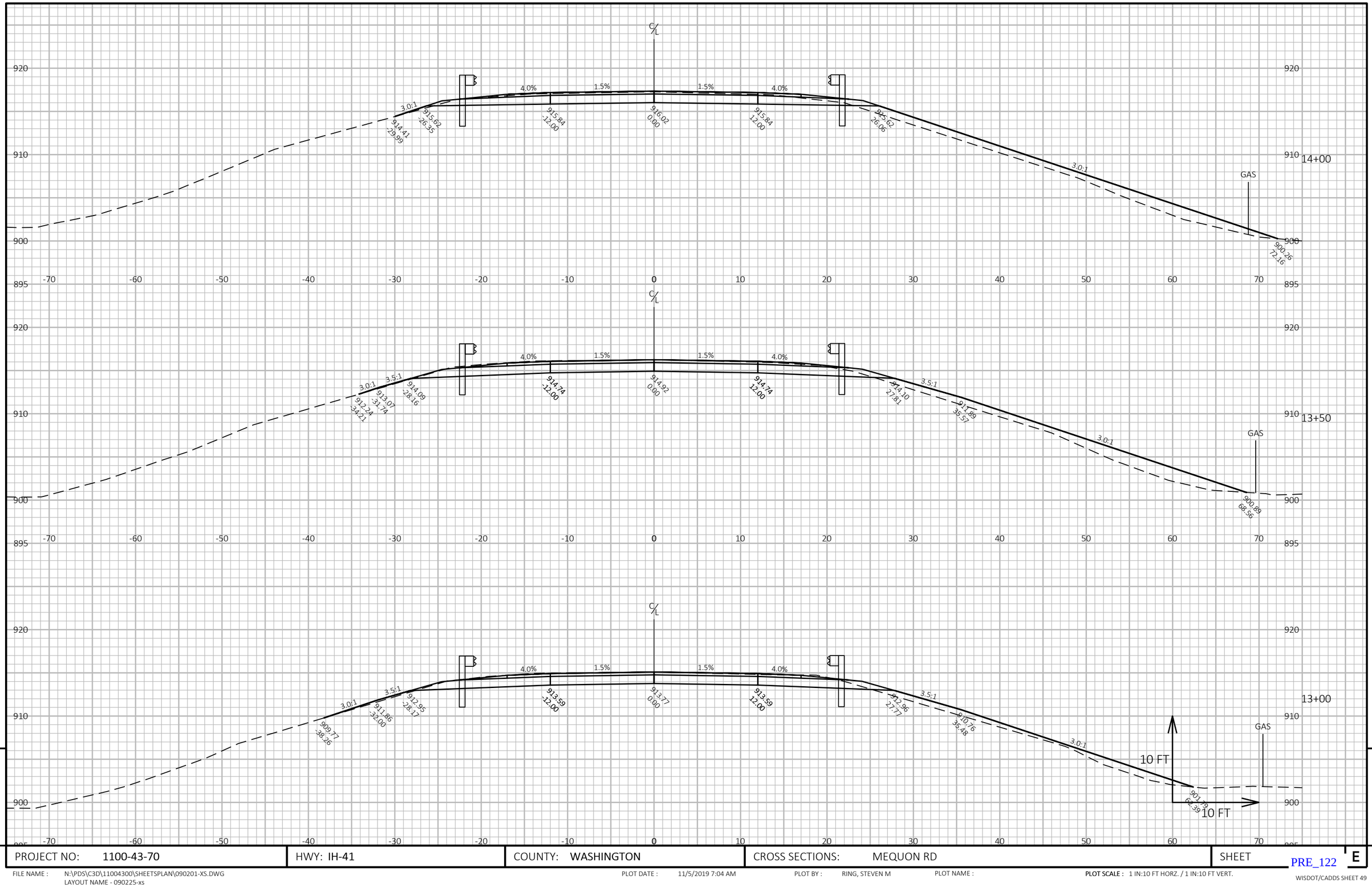
PLOT DATE : 11/5/2019 7:04 AM

PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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9

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MEQUON RD	SHEET E

PRE_122

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090225-xs

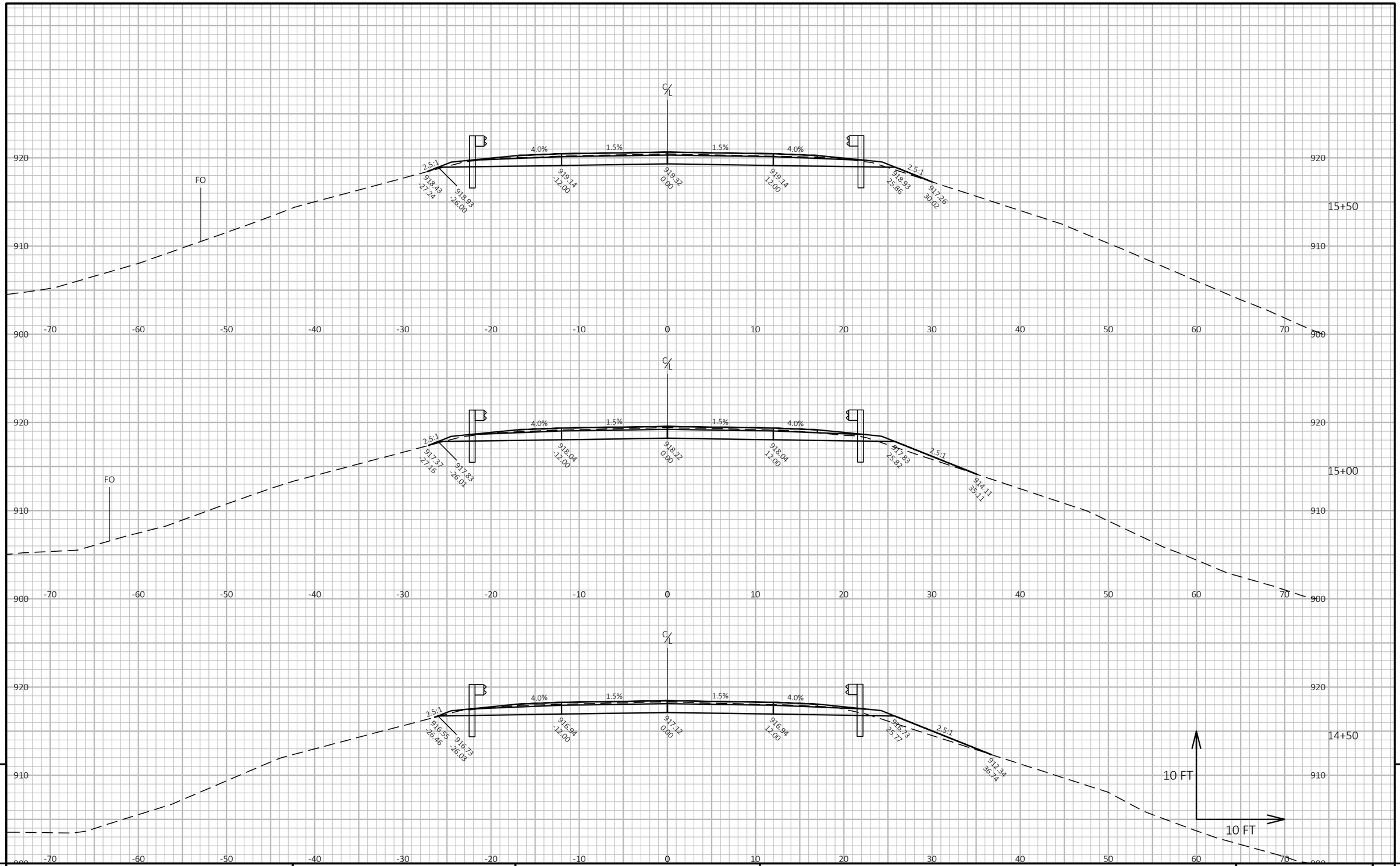
PLOT DATE : 11/5/2019 7:04 AM

PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MEQUON RD	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090226-xs

PLOT DATE : 11/5/2019 7:04 AM

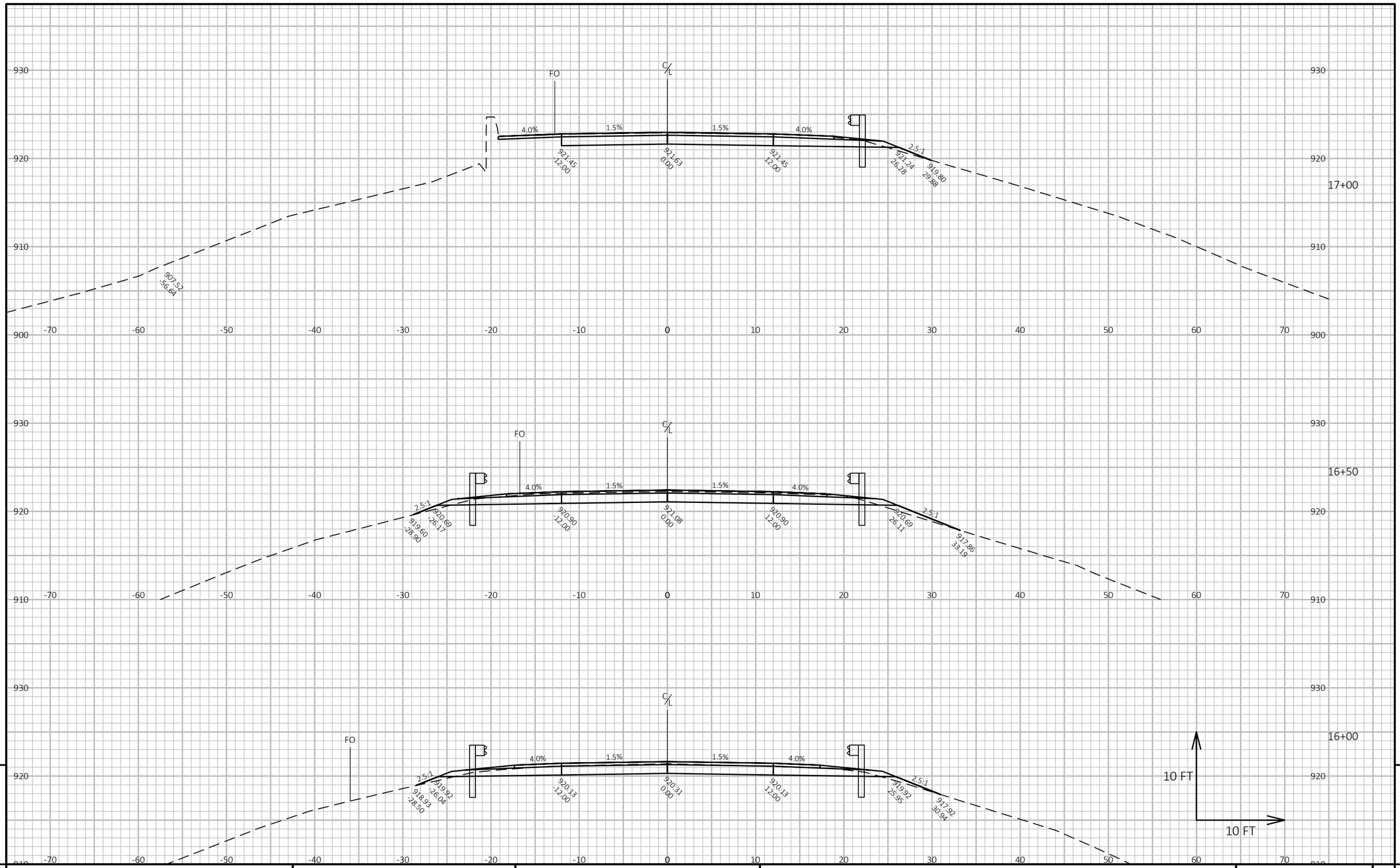
PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

PRE_123

WISDOT/CADDS SHEET 49



PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MEQUON RD	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090227-xs

PLOT DATE : 11/5/2019 7:04 AM

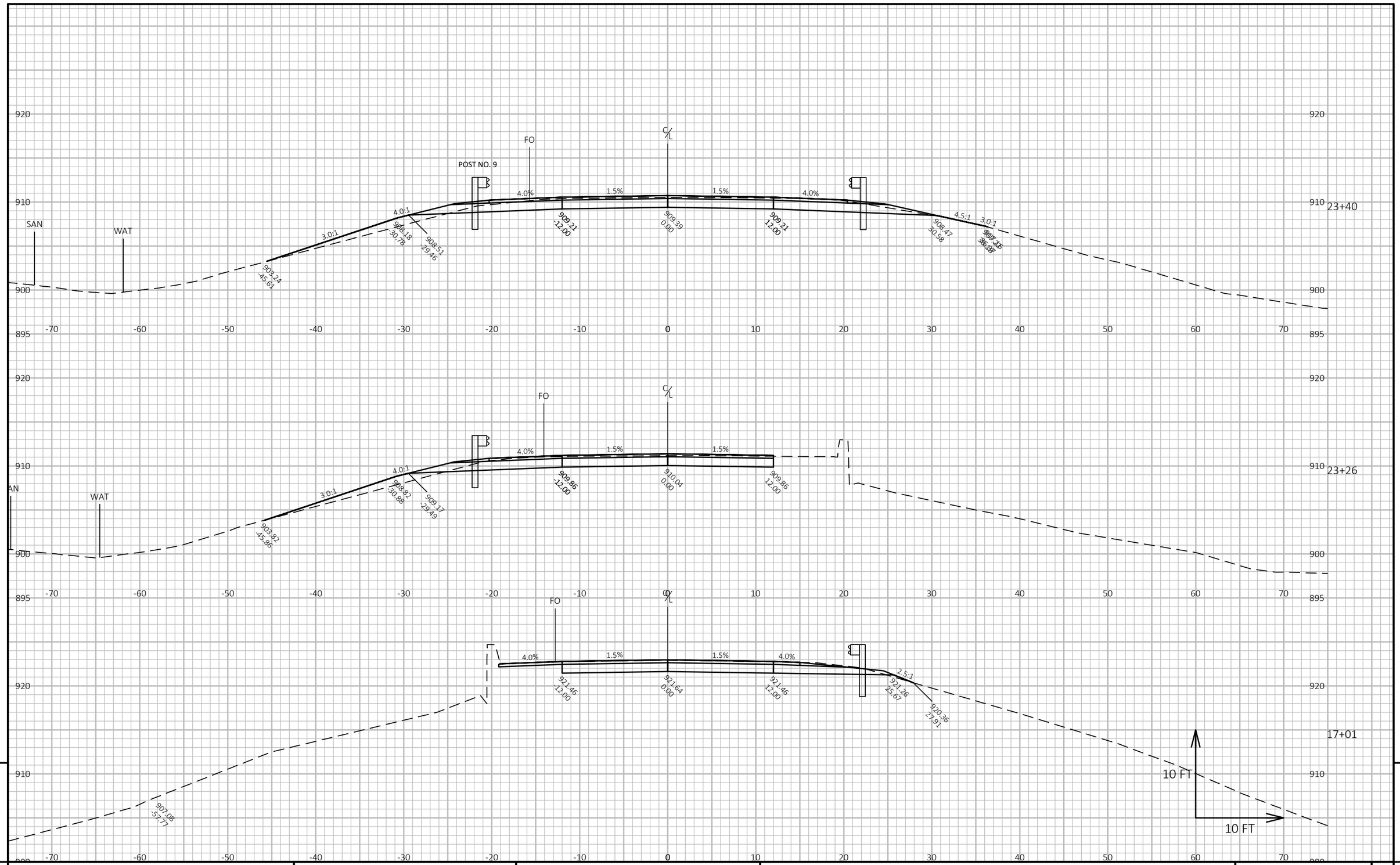
PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

PRE_124

WISDOT/CADDS SHEET 49



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PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MEQUON RD	SHEET E

PRE_125

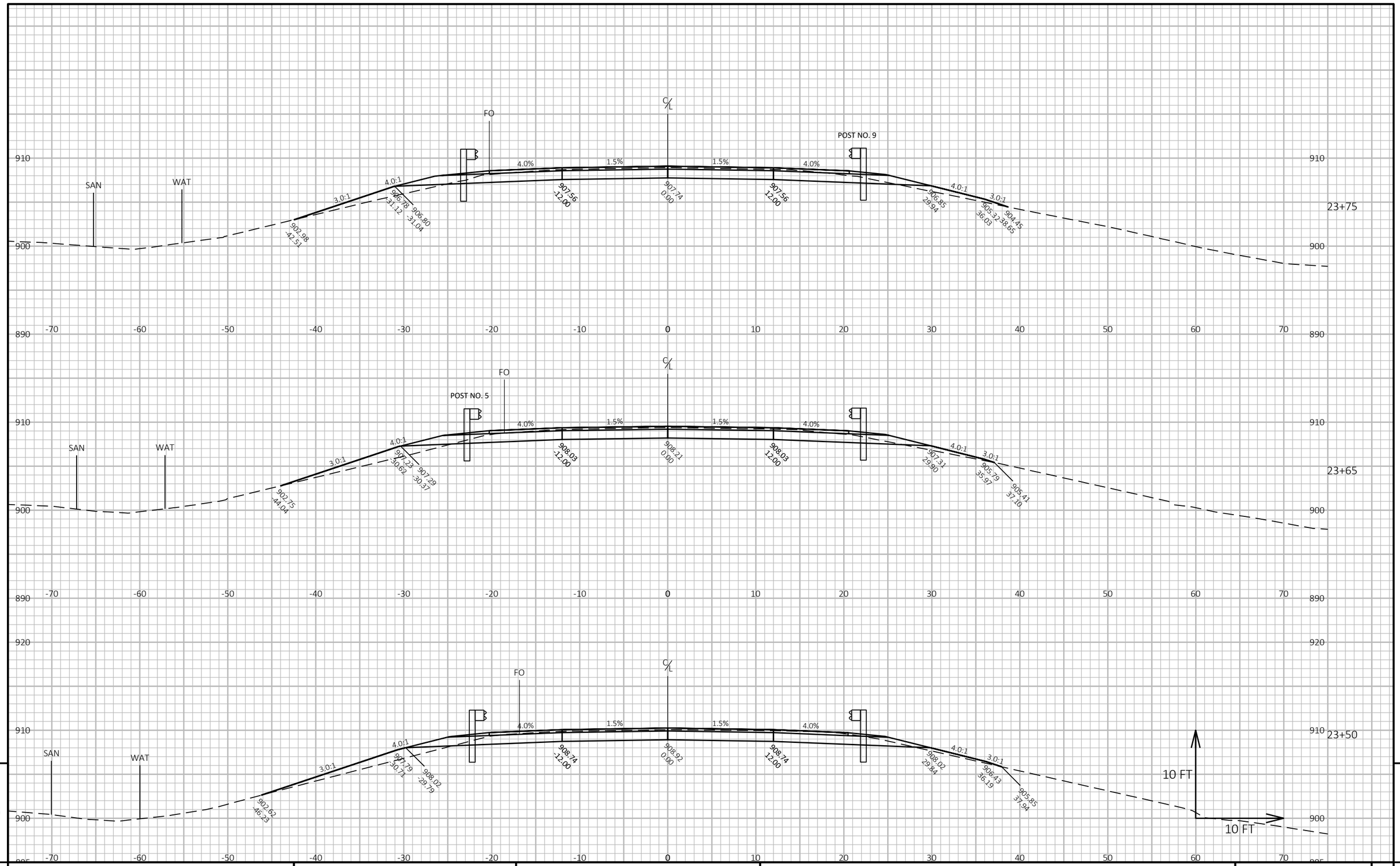
FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090228-xs

PLOT DATE : 11/5/2019 7:04 AM

PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.



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PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MEQUON RD	SHEET E

PRE_126

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090229-xs

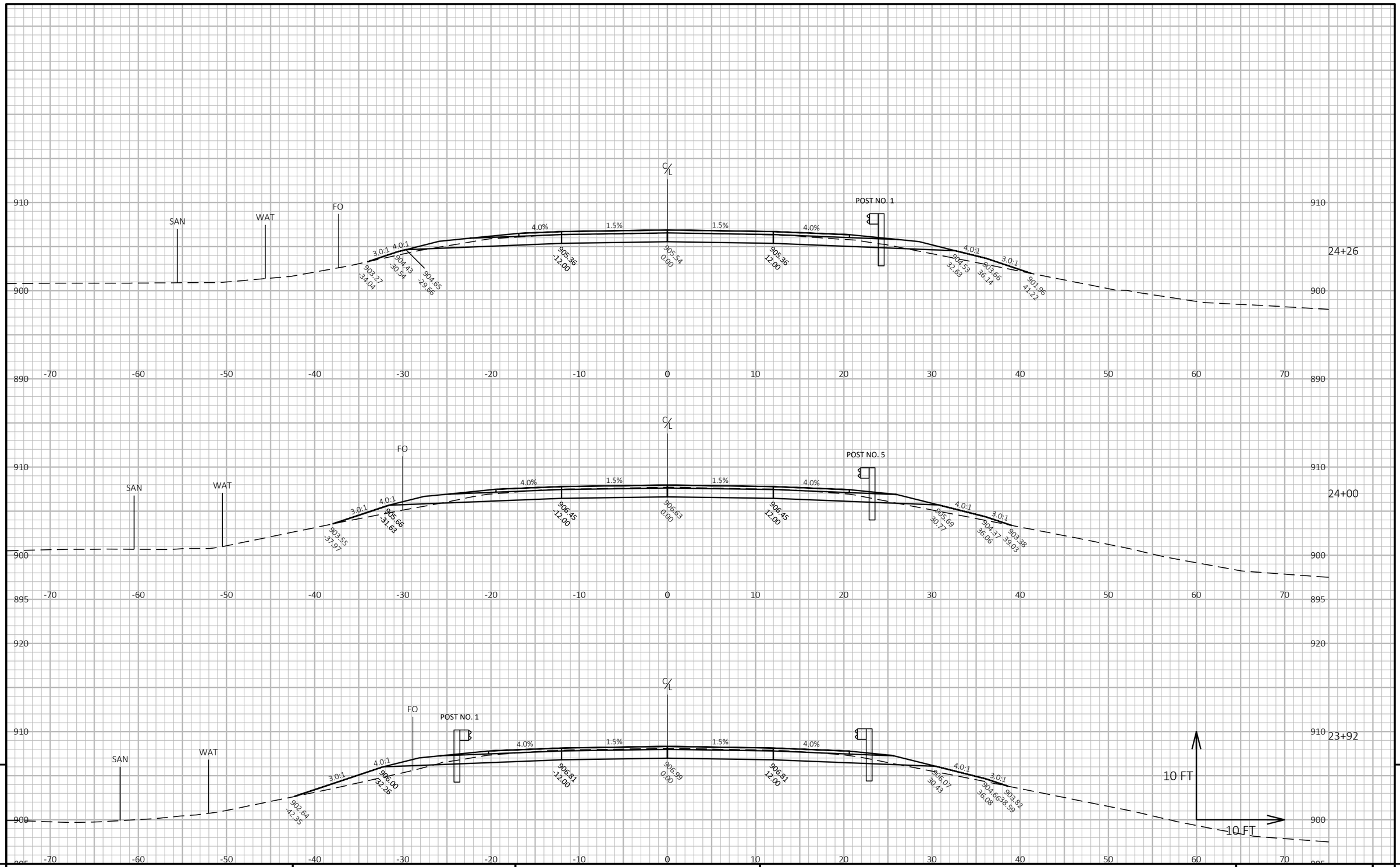
PLOT DATE : 11/5/2019 7:04 AM

PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



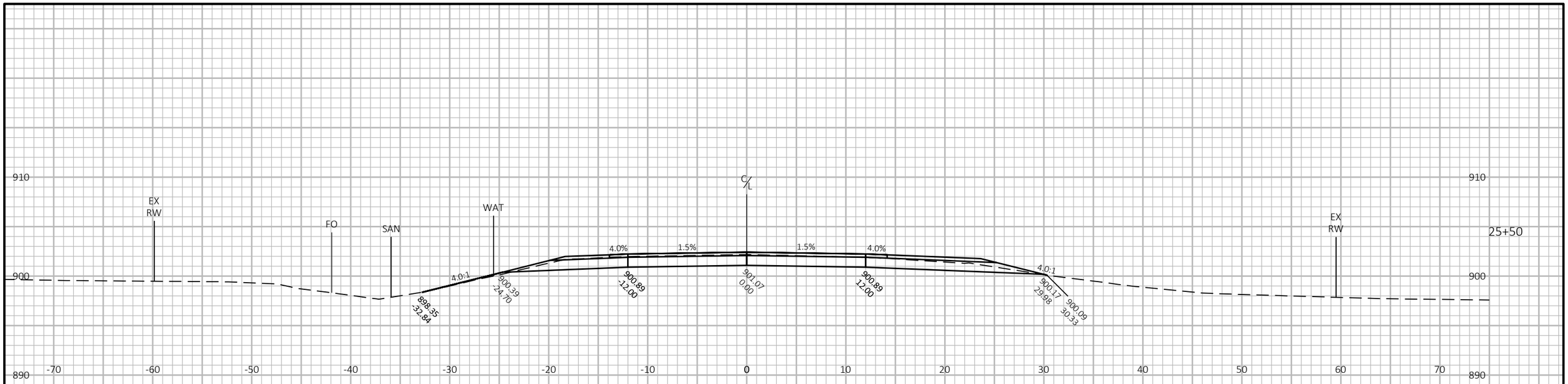
PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MEQUON RD	SHEET E

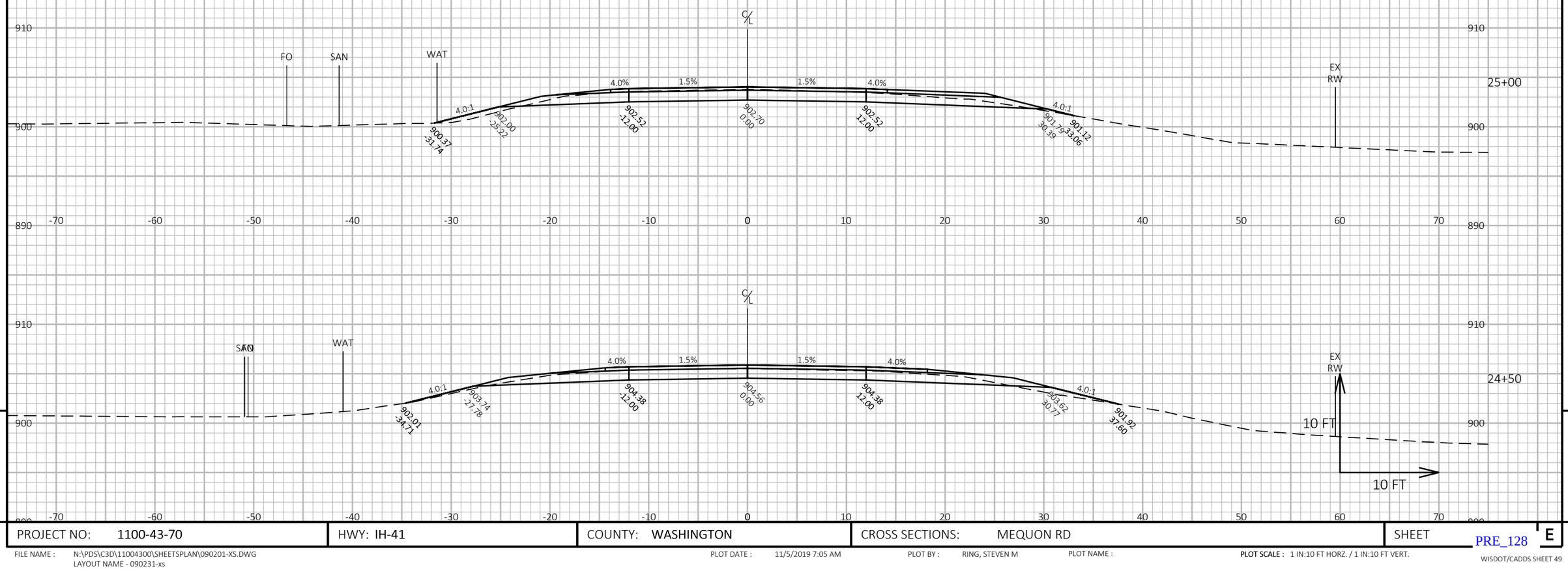
PRE_127

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090230-xs

PLOT DATE : 11/5/2019 7:04 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49





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9

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MEQUON RD	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090231-xs

PLOT DATE : 11/5/2019 7:05 AM

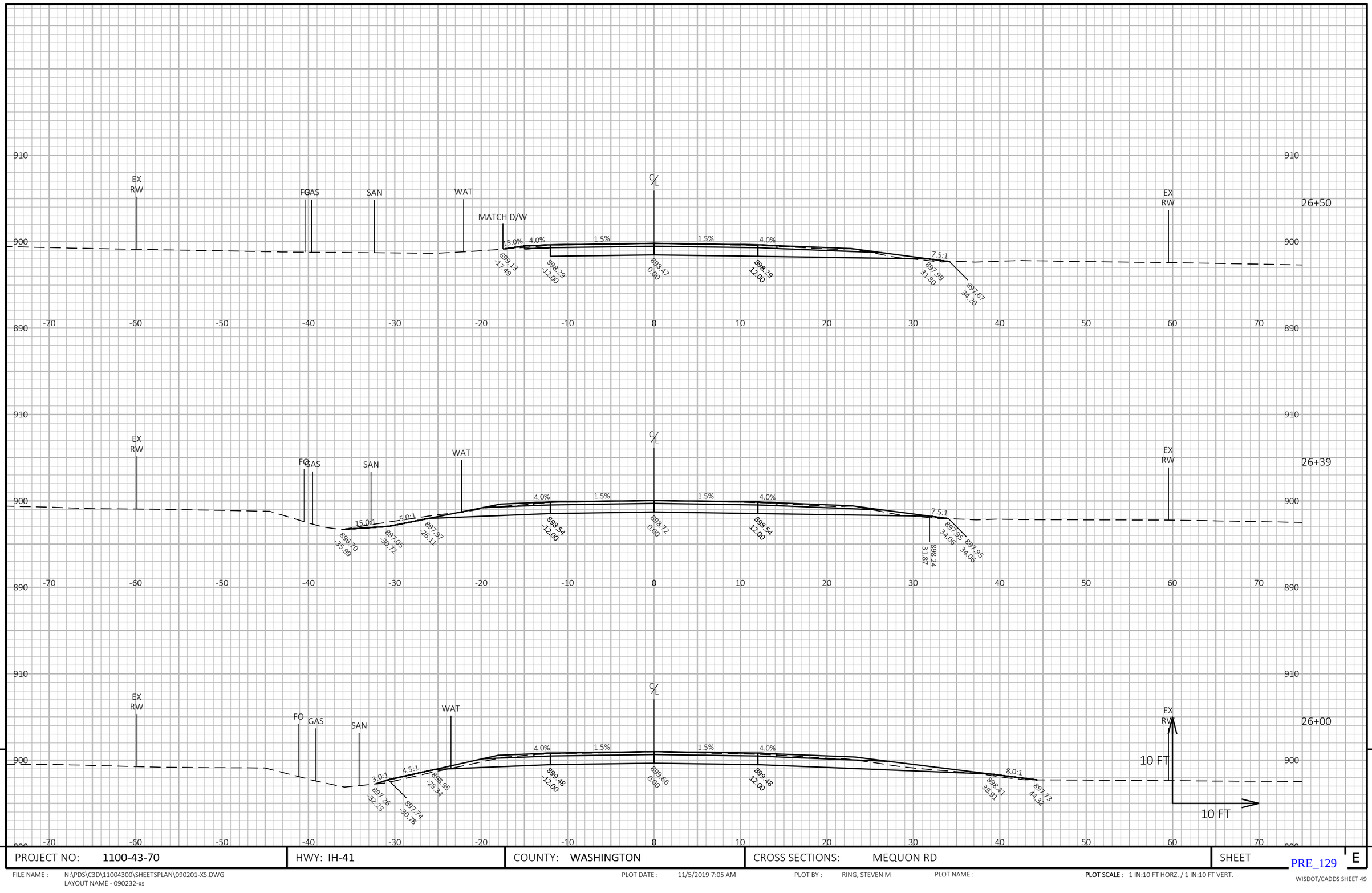
PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

PRE_128

WISDOT/CADDS SHEET 49



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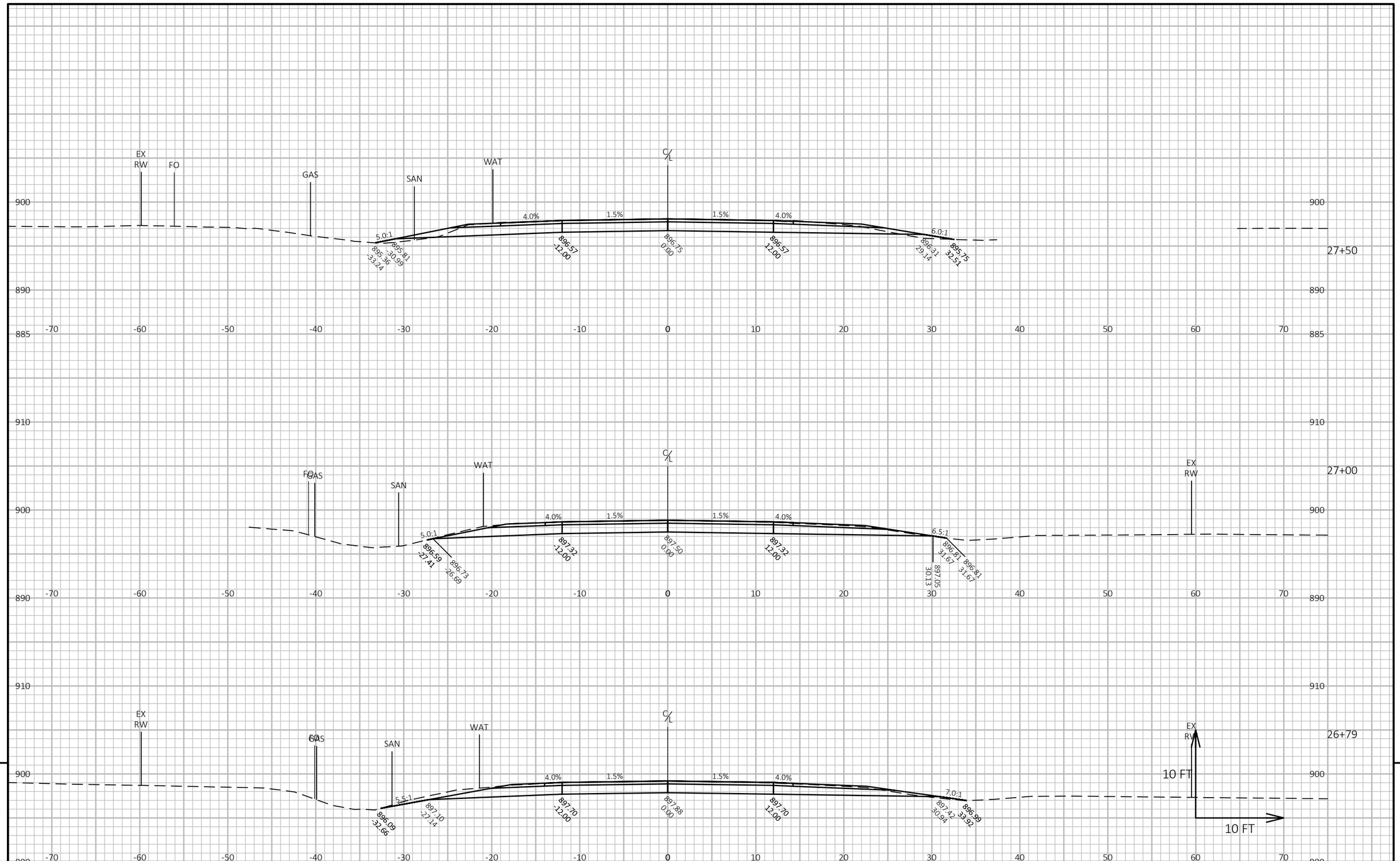
PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MEQUON RD	SHEET E

PRE_129

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090232-xs

PLOT DATE : 11/5/2019 7:05 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: MEQUON RD	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090233-xs

PLOT DATE : 11/5/2019 7:05 AM

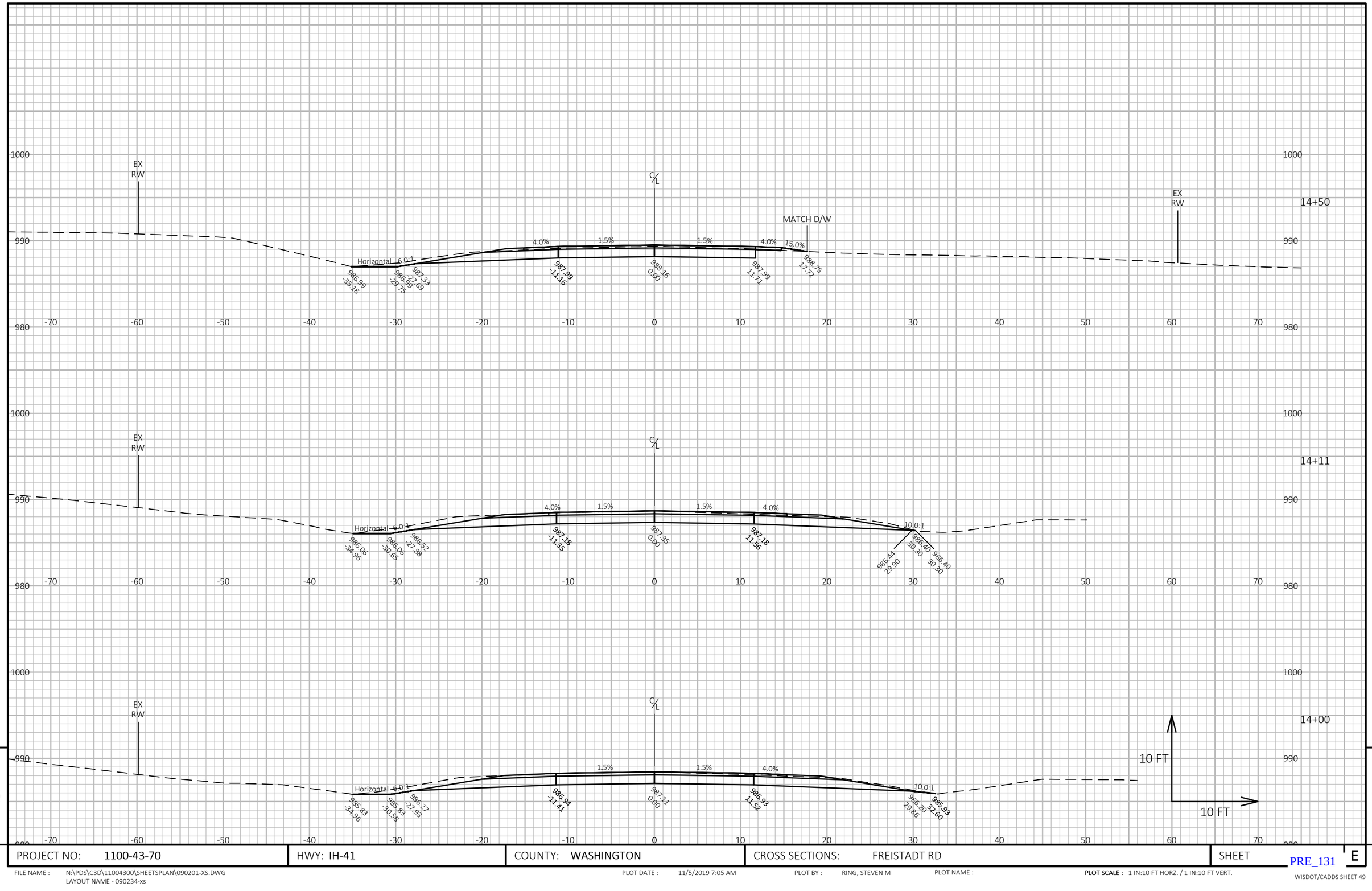
PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

PRE_130

WISDOT/CADDS SHEET 49



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PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: FREISTADT RD	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090234-xs

PLOT DATE : 11/5/2019 7:05 AM

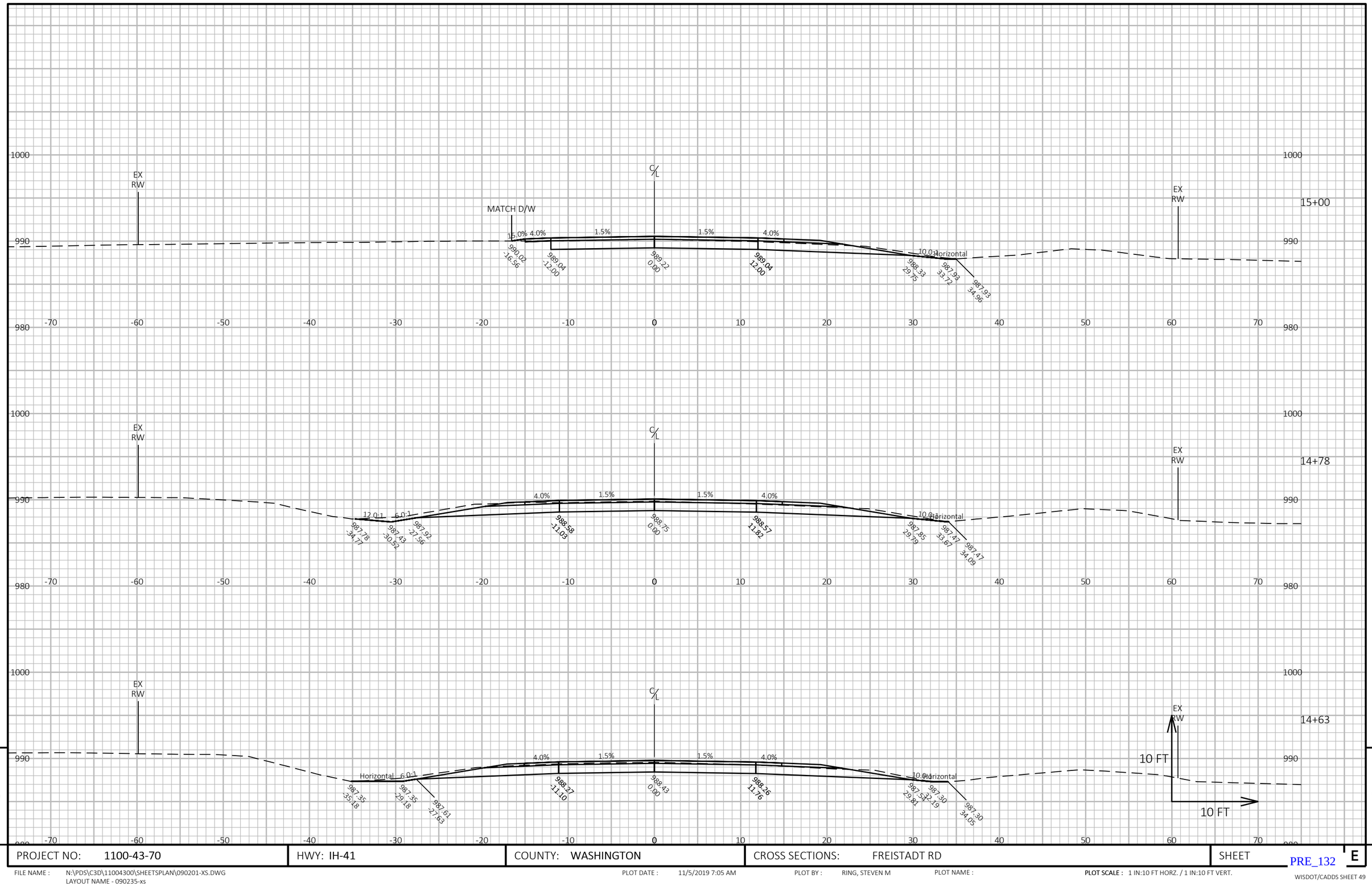
PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

PRE_131

WISDOT/CADDS SHEET 49



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9

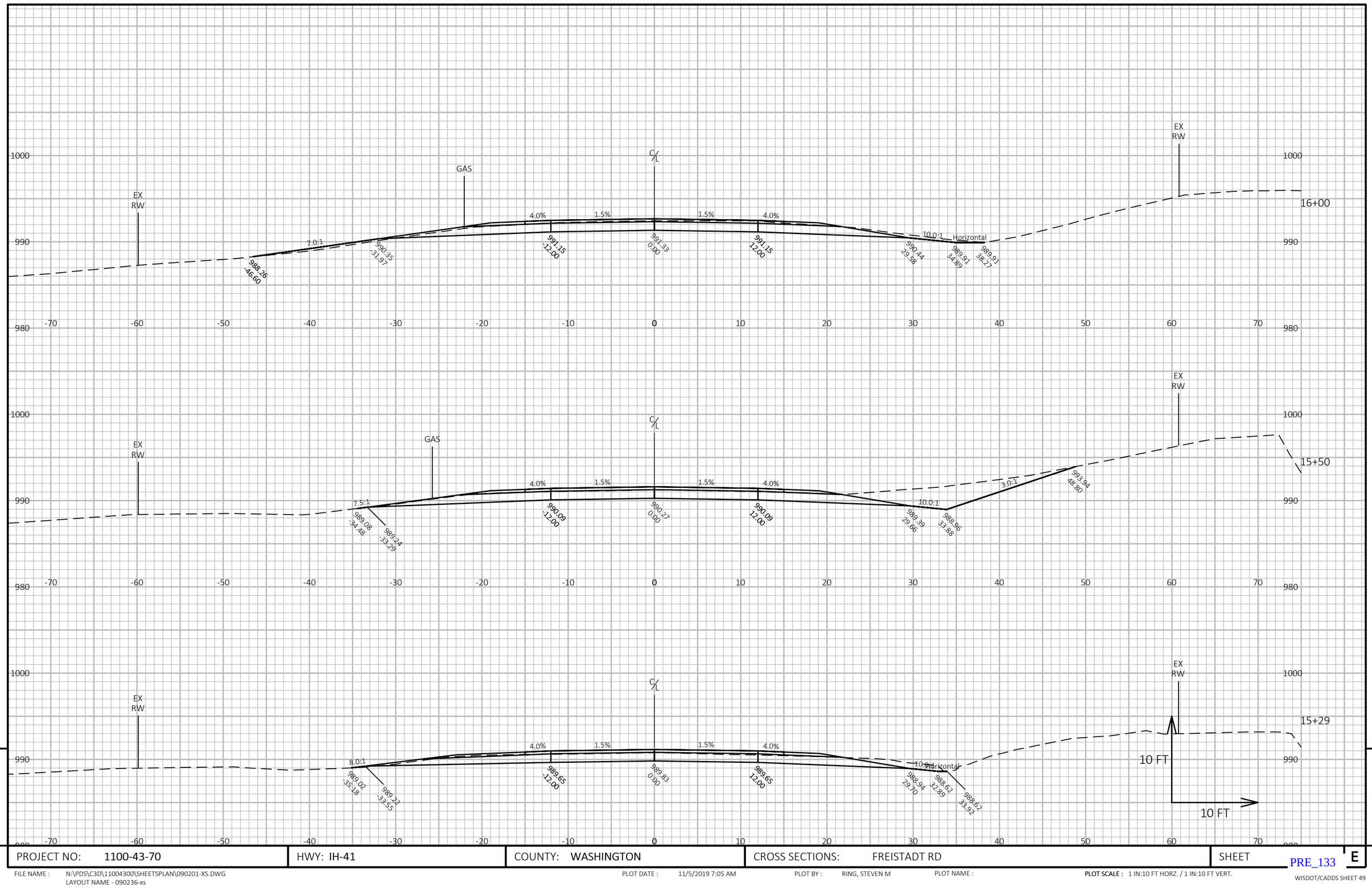
PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: FREISTADT RD	SHEET E

PRE_132

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090235-xs

PLOT DATE : 11/5/2019 7:05 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



9

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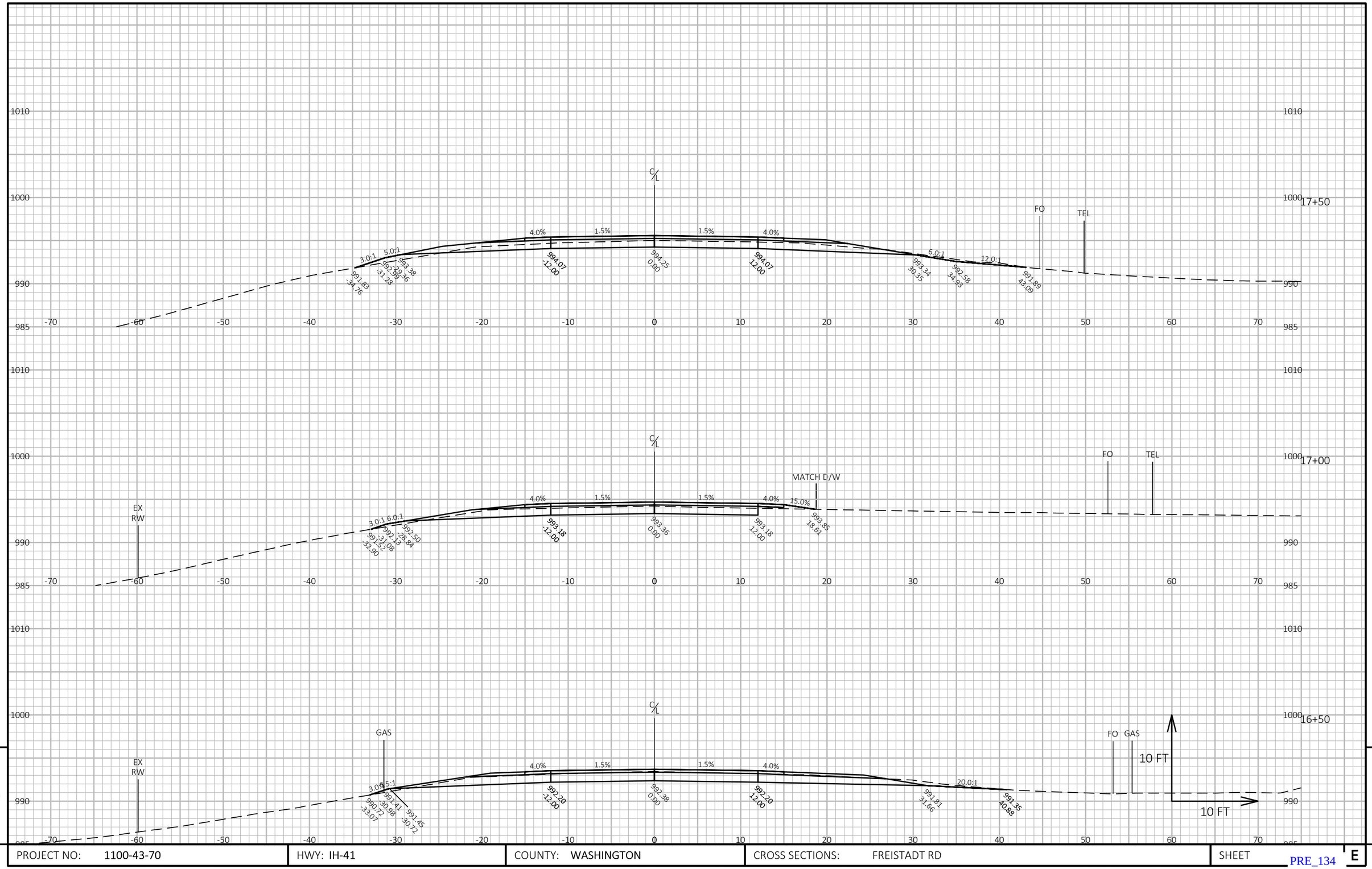
PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: FREISTADT RD	SHEET E

PRE_133

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090236-xs

PLOT DATE : 11/5/2019 7:05 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: FREISTADT RD	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090237-xs

PLOT DATE : 11/5/2019 7:05 AM

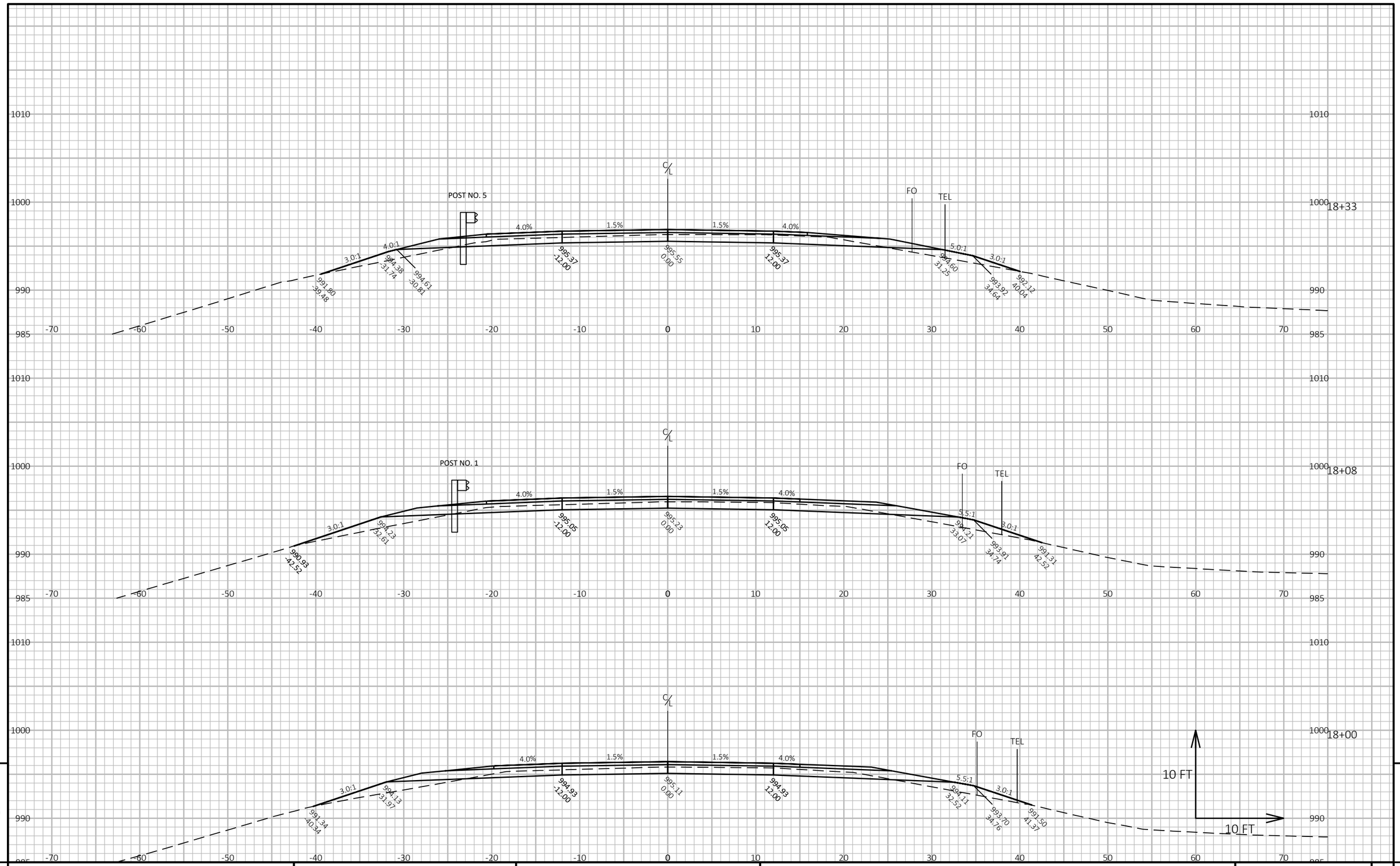
PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

PRE_134

WISDOT/CADDS SHEET 49



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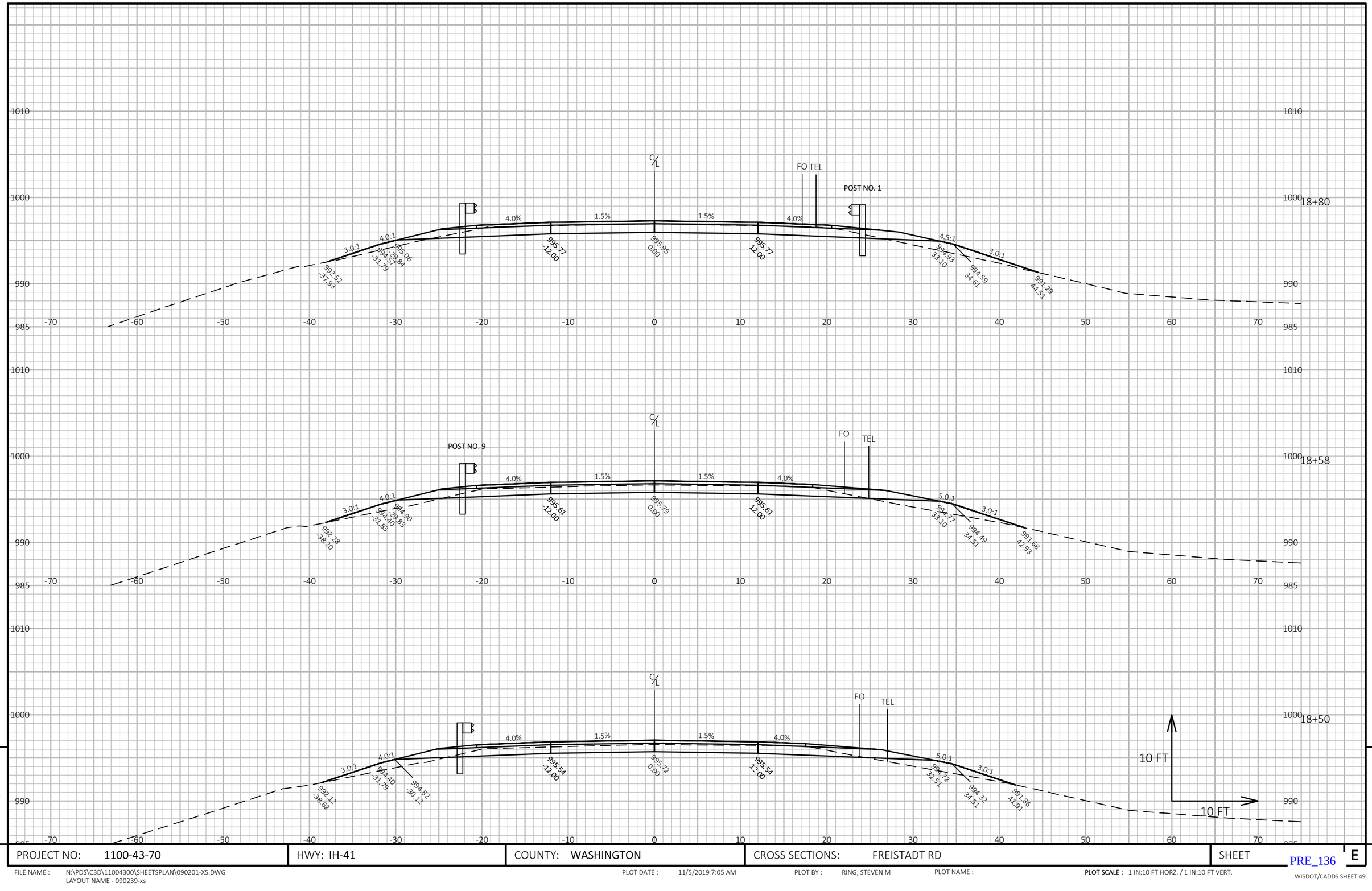
PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: FREISTADT RD	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090238-xs

PLOT DATE : 11/5/2019 7:05 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

PRE_135

WISDOT/CADDS SHEET 49



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PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: FREISTADT RD	SHEET E

PRE_136

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090239-xs

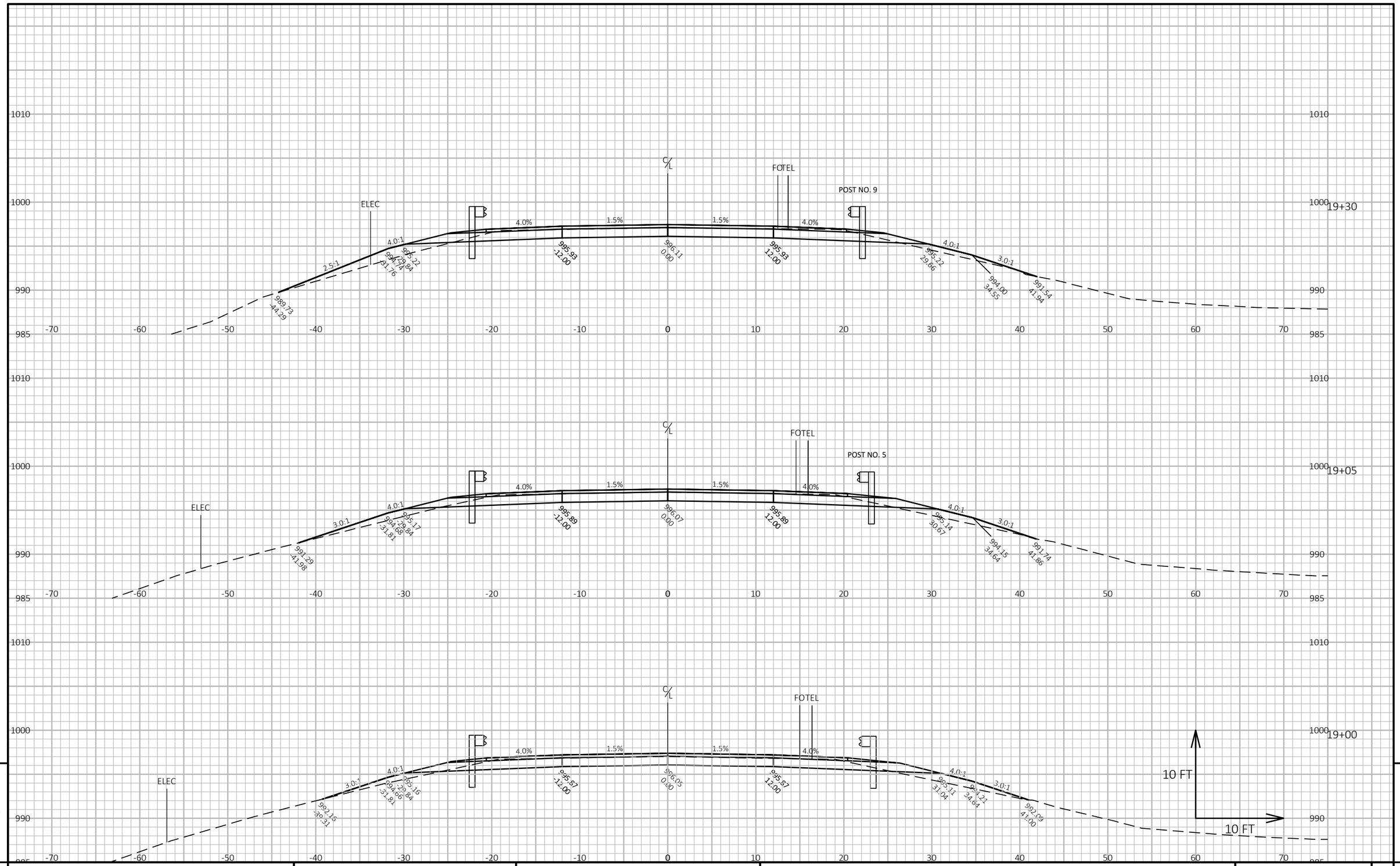
PLOT DATE : 11/5/2019 7:05 AM

PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: FREISTADT RD	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090240-xs

PLOT DATE : 11/5/2019 7:05 AM

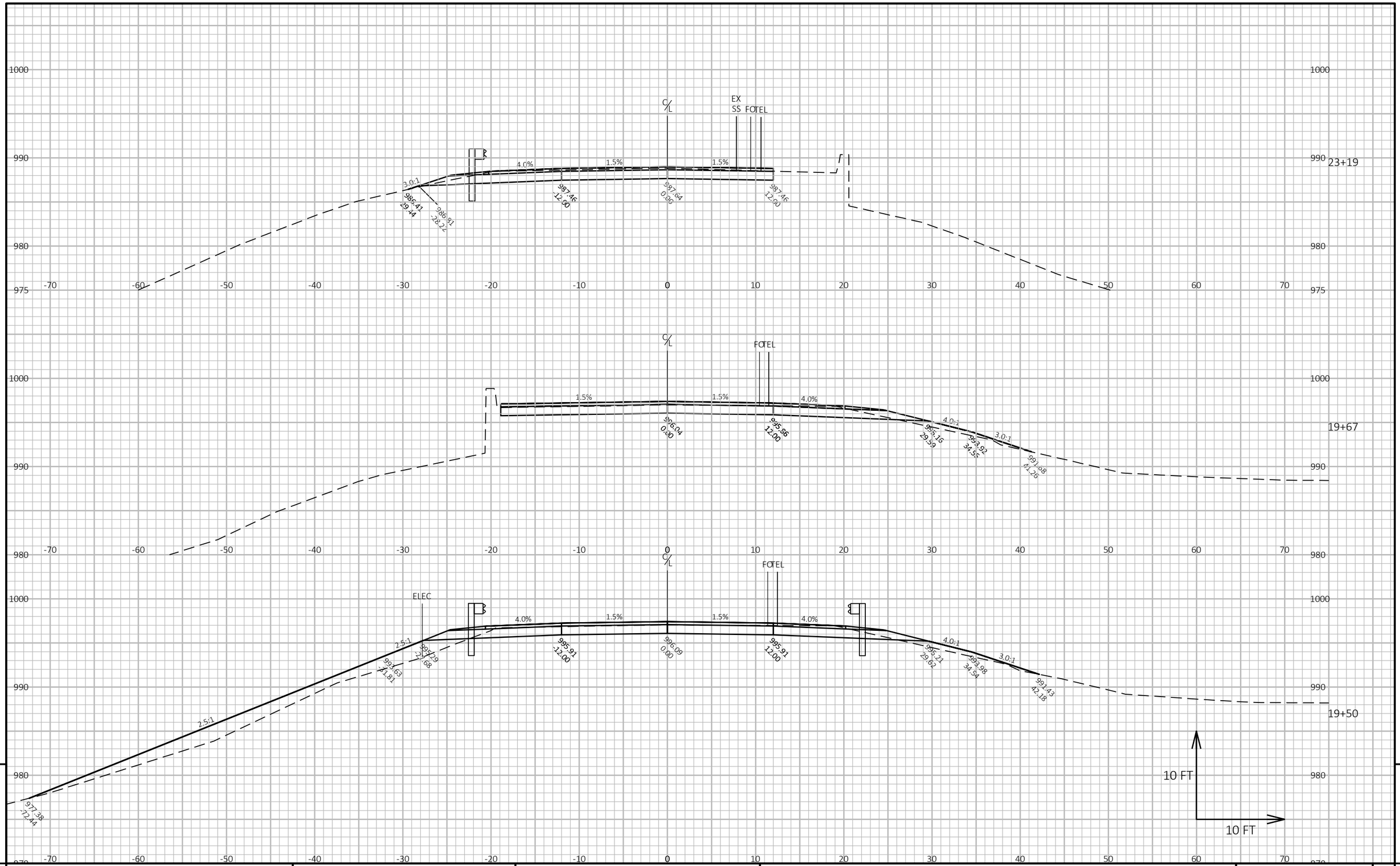
PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

PRE_137

WISDOT/CADDS SHEET 49



PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: FREISTADT RD	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090241-xs

PLOT DATE : 11/5/2019 7:05 AM

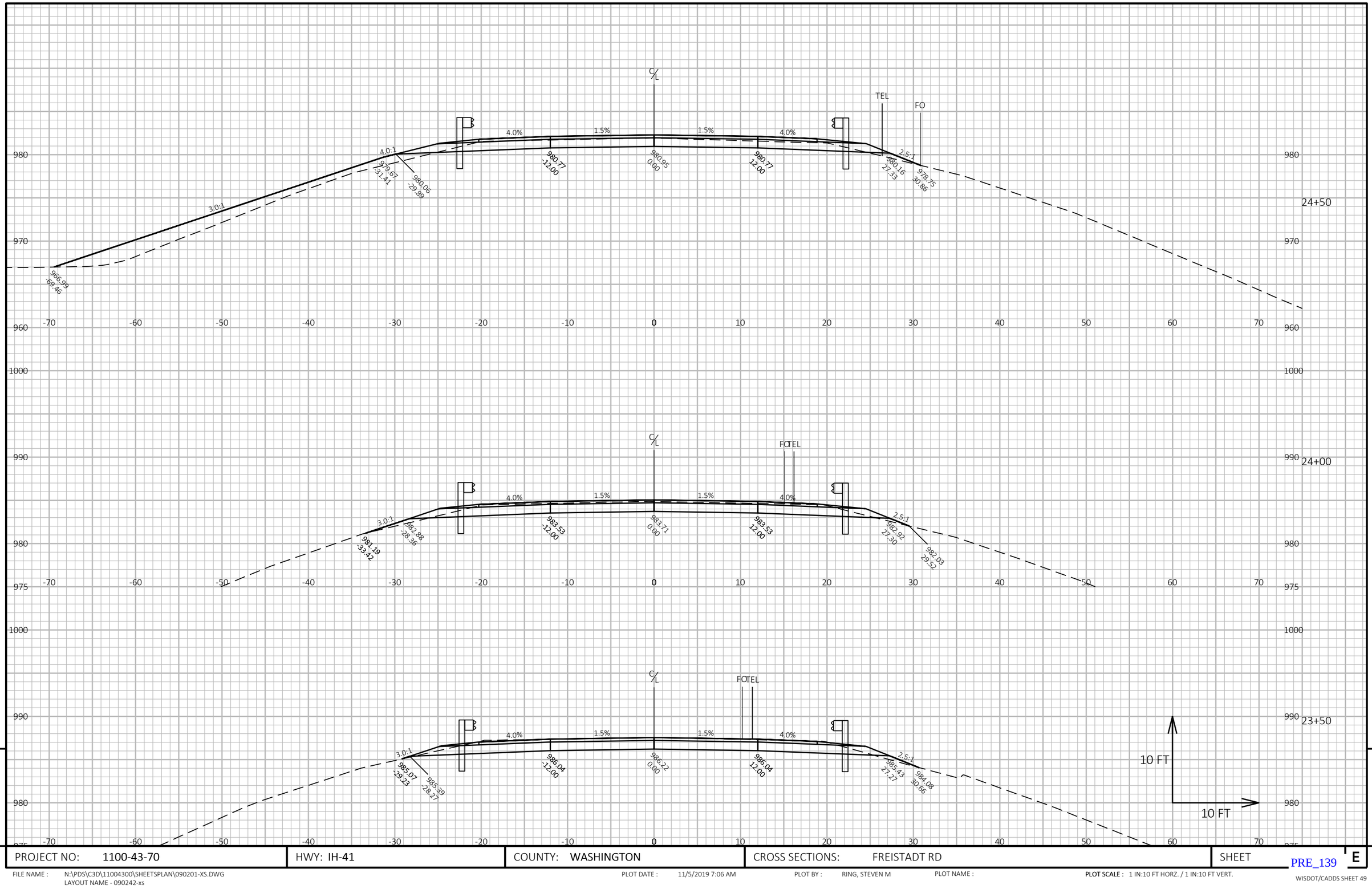
PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

PRE_138

WISDOT/CADDS SHEET 49



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PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: FREISTADT RD	SHEET E

PRE_139

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090242-xs

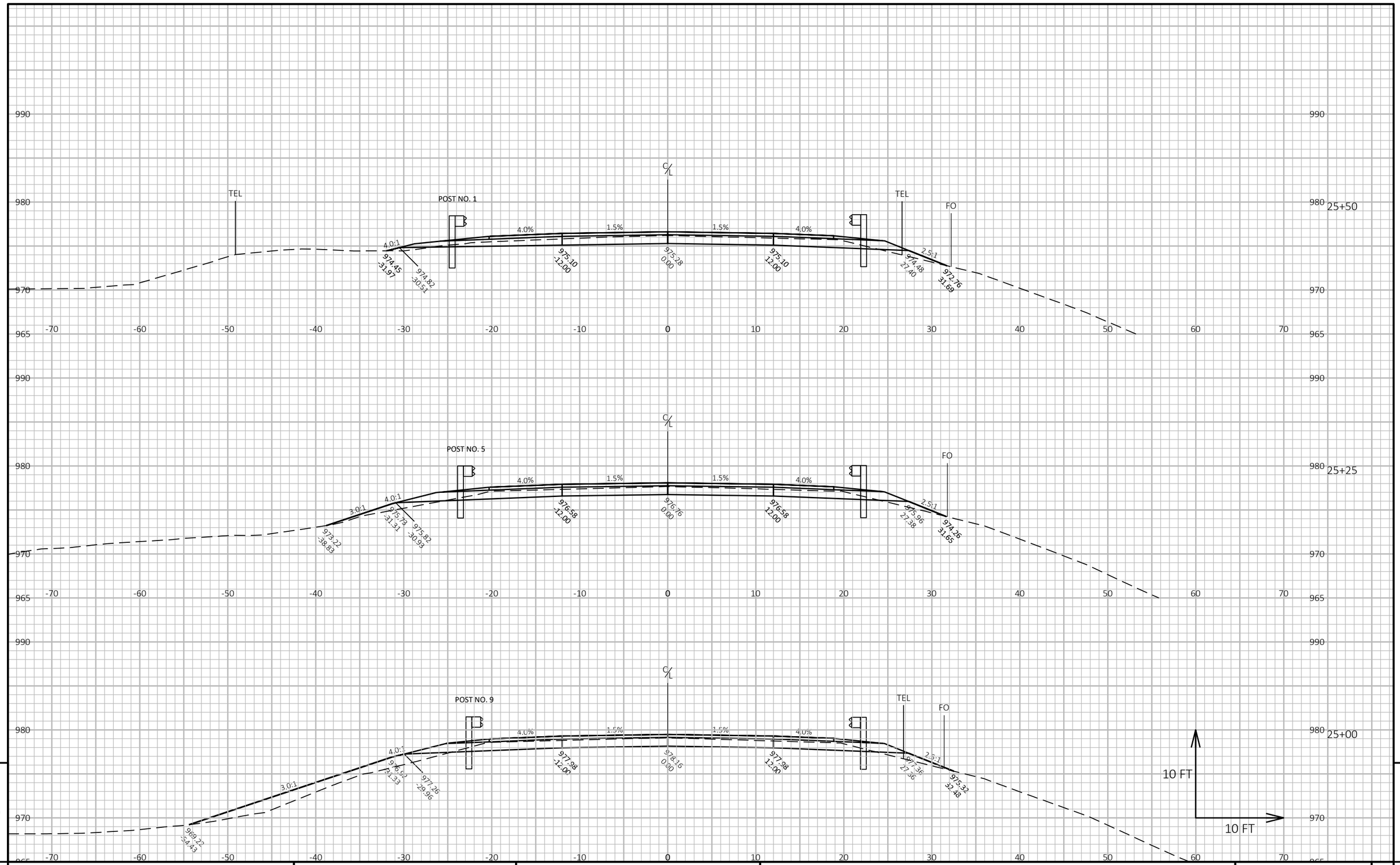
PLOT DATE : 11/5/2019 7:06 AM

PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

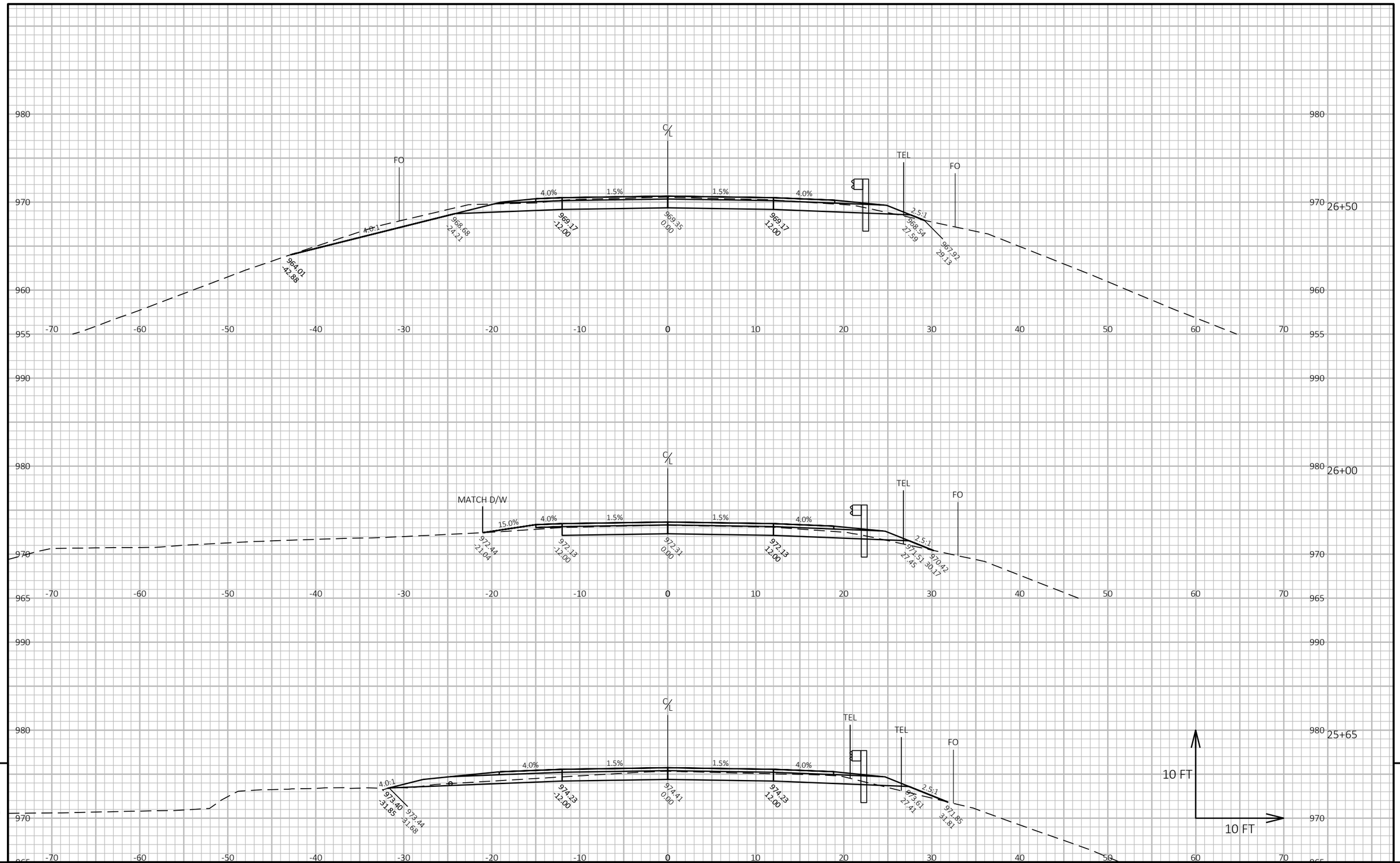


PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: FREISTADT RD	SHEET PRE_140 E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090243-xs

PLOT DATE : 11/5/2019 7:06 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: FREISTADT RD	SHEET PRE_141 E

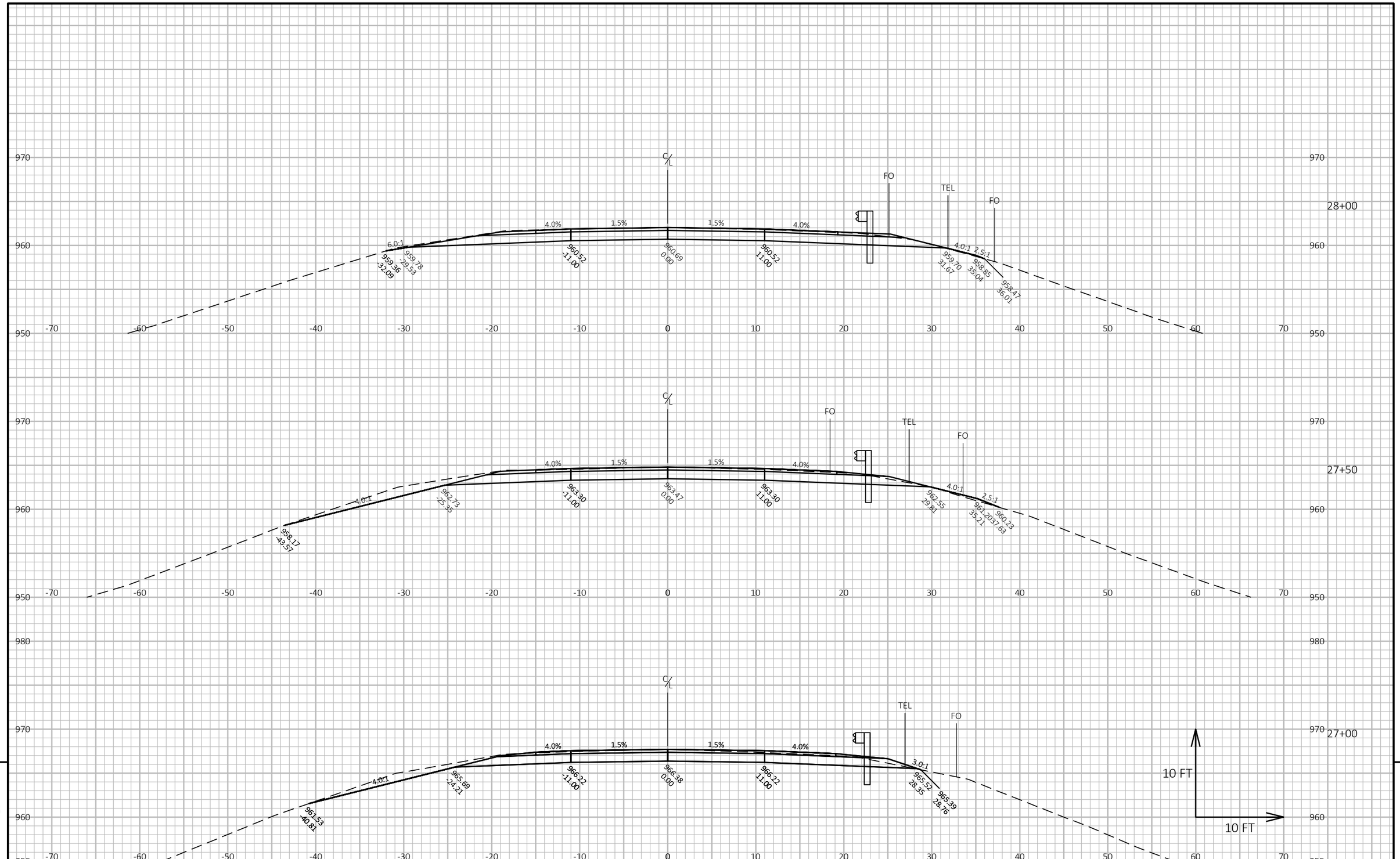
FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090244-xs

PLOT DATE : 11/5/2019 7:06 AM

PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.



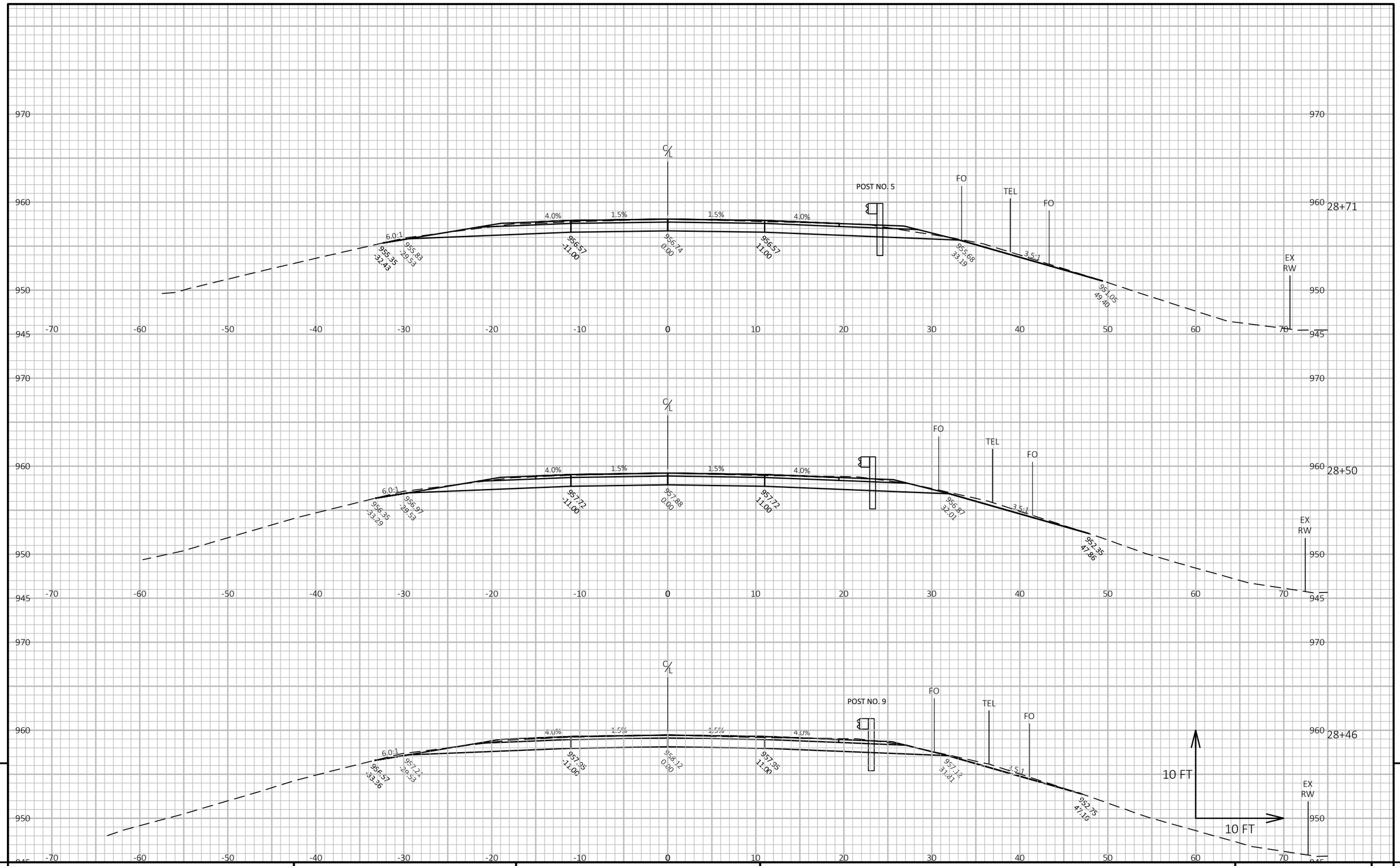
PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: FREISTADT RD	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090245-xs

PLOT DATE : 11/5/2019 7:06 AM PLOT BY : RING, STEVEN M PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

PRE_142

WISDOT/CADDS SHEET 49



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PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: FREISTADT RD	SHEET E

PRE_143

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090246-xs

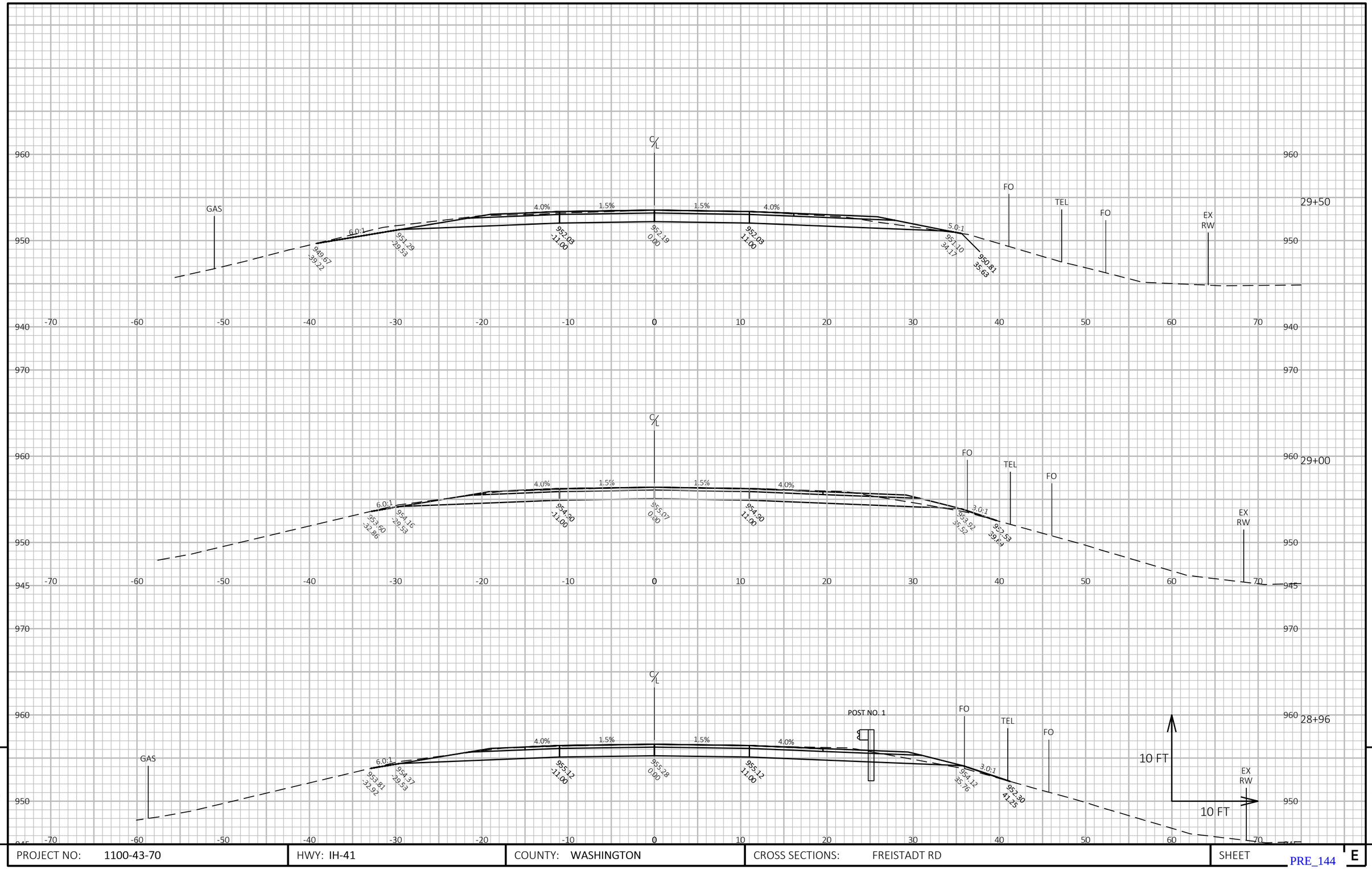
PLOT DATE : 11/5/2019 7:06 AM

PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: FREISTADT RD	SHEET E

PRE_144

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090247-xs

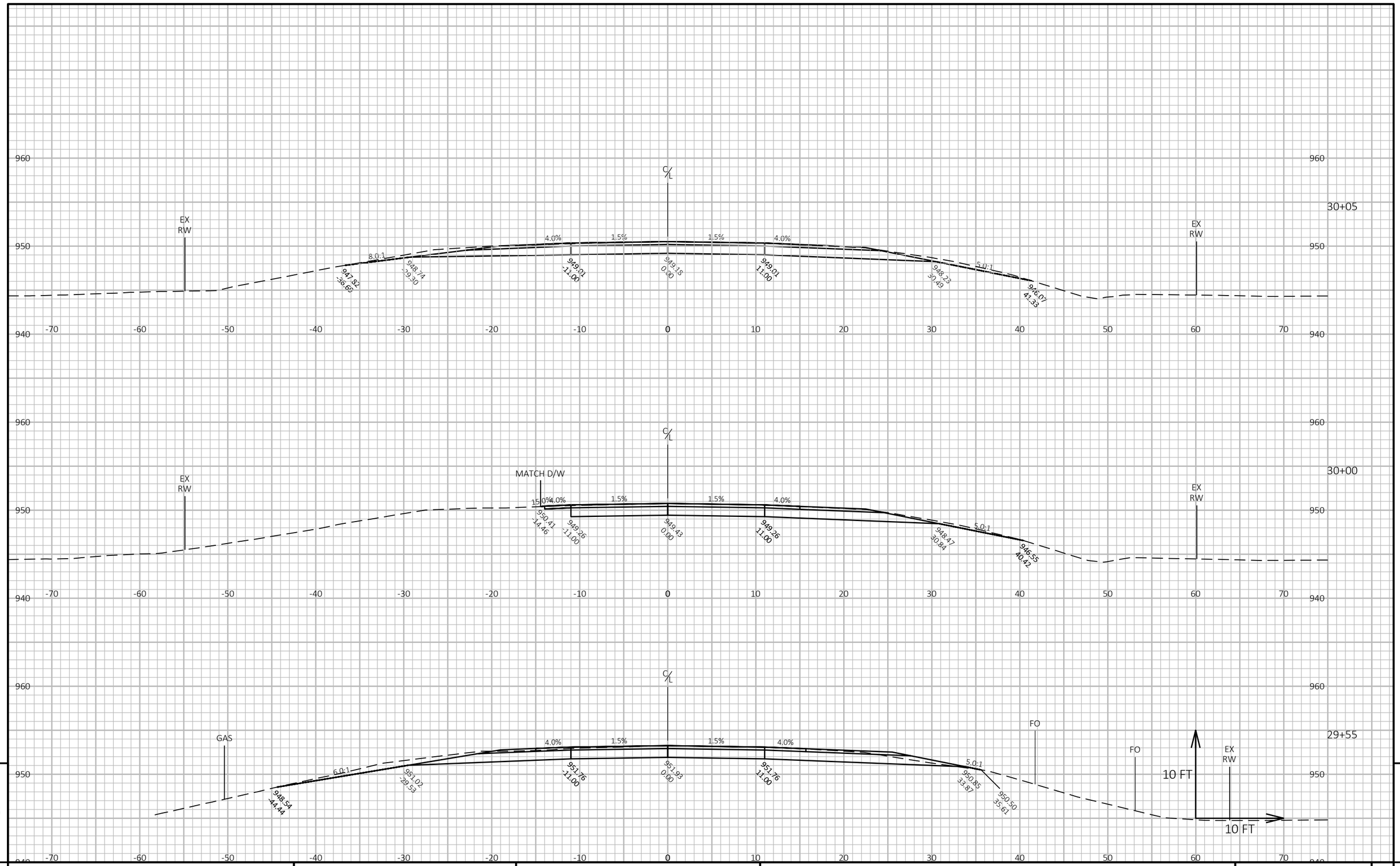
PLOT DATE : 11/5/2019 7:06 AM

PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: FREISTADT RD	SHEET E

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090248-xs

PLOT DATE : 11/5/2019 7:06 AM

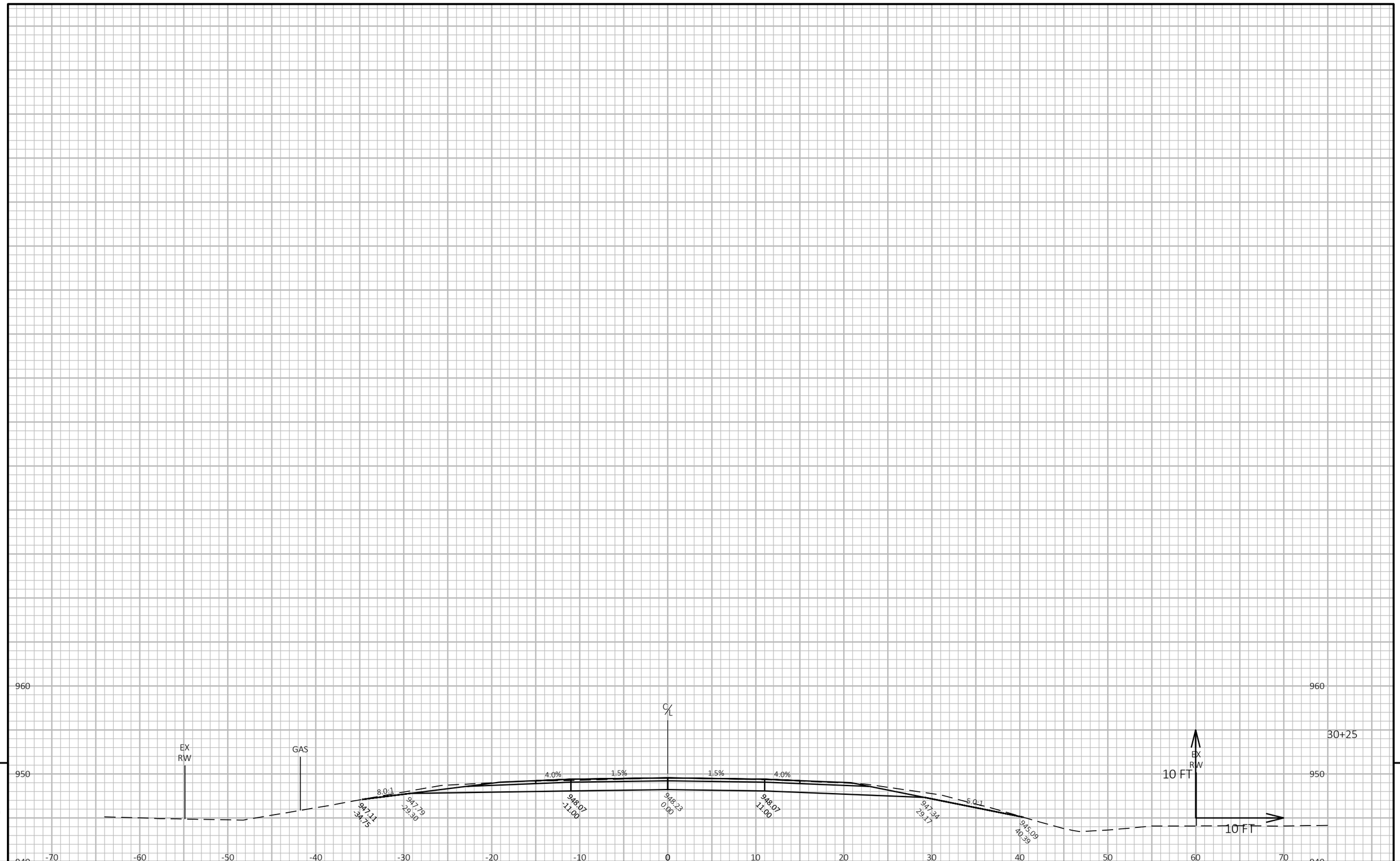
PLOT BY : RING, STEVEN M

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

PRE_145

WISDOT/CADDS SHEET 49



9 9

PROJECT NO: 1100-43-70	HWY: IH-41	COUNTY: WASHINGTON	CROSS SECTIONS: FREISTADT RD	SHEET E

PRE_146

FILE NAME : N:\PDS\C3D\11004300\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090249-xs

PLOT DATE : 11/5/2019 7:06 AM PLOT BY : RING, STEVEN M PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

WISCONSIN DEPARTMENT OF TRANSPORTATION

EPlans Preliminary Sheet Numbering Tool

This sheet: ftp://ftp.dot.state.wi.us/transp/roads/eplans/prelim_sheet_numbers.pdf

Notes

- Acrobat 5 or higher is required to use this tool.
- The Bureau of Highway Construction places sheet numbers in the final plan.
- This sheet is for placing preliminary sheet numbers with a “PRE_" prefix.
- If a plan contains multiple projects, number each plan individually.
- Leave this sheet in the plan.

TO ADD PRELIMINARY SHEET NUMBERS

1. Insert this sheet at the end of the plan

a. With the plan open in Acrobat, select Document > Insert Pages.
b. In the Select File to Insert dialog box, select this file (prelim_sheet_numbers.pdf)
c. In the Insert dialog box, choose After for Location and Last page for Page.
d. Click OK.

2. Click the Place Preliminary Sheet Numbers button

a. Go to the last sheet of the plan.
b. Click the Place Preliminary Sheet Numbers button once.
(The preliminary sheet number appears in the bottom right corner of the sheets.
The number should match te page number in the Acrobat Status bar).

3. Re-Save the PDF

a. Select File > Save As and save the PDF.

Place Preliminary Sheet Numbers

TO REMOVE PRELIMINARY SHEET NUMBERS

Remove