

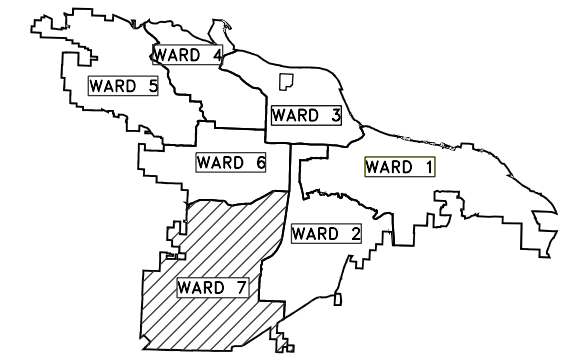
REVISIONS	DATE

SHEET INDEX

SHEET NO.	TITLE
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24 - 26	EROSION CONTROL STAGE 2
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36 - 37	FIELD TIES
38 - 50	CROSS SECTIONS

VIMY RIDGE AND ALEXANDER IMPROVEMENTS

07 - 17 - ST - 291



PROJECT LOCATION - WARD 7



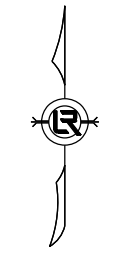
NTS

PROJECT START LOCATION
 LAT: 34° 37' 36"
 LONG: 92° 25' 01"



PROJECT END LOCATION
 LAT: 34° 37' 53"
 LONG: 92° 25' 00"

DEPARTMENT OF PUBLIC WORKS
 CIVIL ENGINEERING
 701 WEST MARKHAM STREET
 LITTLE ROCK, ARKANSAS 72201



PRELIMINARY
 SUBJECT TO REVISION

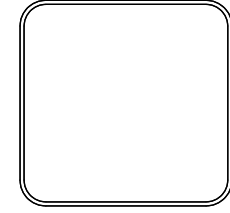
PREPARED BY:



2100 RIVERDALE RD, SUITE 100
 LITTLE ROCK, AR 72202
 PHONE: (501) 817-7510

CITY OF LITTLE ROCK, ARKANSAS
 VIMY RIDGE AND ALEXANDER IMPROVEMENTS
 COVER SHEET AND SHEET INDEX

DEPARTMENT OF PUBLIC WORKS
 CIVIL ENGINEERING
 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201



DRAWN BY ITT
DESIGNED
CHECKED
DATE 12/12/2024
SCALE
PROJECT NO. 07 - 17 - ST - 291
SHEET NO. 1

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	2	50
LEGEND AND QUANTITIES						

PRELIMINARY

SUBJECT TO REVISION

CLR PROJECT 07-17-ST-291
VIMY RIDGE AND ALEXANDER IMPROVEMENTS
13-Dec-24

ITEM NO	ITEM DESCRIPTION	UNIT	QUANTITY
2.01	SITE PREPARATION	L.S.	1
2.01	R&D OF CONCRETE PAVEMENT	S.Y.	100
2.01	TRENCH AND EXCAVATION SYSTEMS	L.S.	1
3.01	UNCLASSIFIED EXCAVATION	C.Y.	1140
3.02	COMPACTED EMBANKMENT	C.Y.	1635
4.01	COMPACTED SUBGRADE (CLASS B)	C.Y.	942
4.01	AGGREGATE BASE COURSE (CLASS 7)	TON	60
5.01	PRIME COAT	GAL.	320
5.01	TACK COAT	GAL.	600
6.01	ASPHALT SURFACE COURSE	TON	53
6.02	ASPHALT BINDER COURSE	TON	27
7.06	CONCRETE DRIVE (PRI.), 6"	S.F.	2997
8.01	CONCRETE CURB & GUTTER, CLASS 1	L.F.	2402
9.04	CONCRETE SIDEWALK, 4"	S.F.	12056
10.01	JUNCTION BOX (4')	EA	2
10.02	CURB INLET - 6' BOX	EA	1
10.02	CURB INLET - 4' BOX	EA	11
10.02	WING 3' EXTENSION	EA	7
10.02	WING 6' EXTENSION	EA	4
11.02	8' DOUBLE BARREL 7' X 5' R.C. BOX CULVERT EXTENSION	C.Y.	18
11.04	WING 10' EXTENSION	L.F.	4
13.18S	STORM DRAIN PIPES, 18" (SIDE DRAIN)	L.F.	458
13.30S	STORM DRAIN PIPES, 30" (SIDE DRAIN)	L.F.	573
13.42C	STORM DRAIN PIPES, 42" (CROSS DRAIN)	L.F.	37
14.01	SOLID SODDING (BERMUDA)	S.Y.	3190
16.01	MAINTENANCE OF TRAFFIC	L.S.	1
18.07	HANDRAIL	L.F.	73
19.01	FINAL CLEAN UP	L.S.	1
22.01	MAILBOX RELOCATION	EA	6
24.01	TEMPORARY SEDIMENT BASIN	C.Y.	100
24.01	SILT FENCE TYPE B	L.F.	960
24.01	CHECK DAM	C.Y.	20
24.01	SEDIMENT BARRIER - BLOCK	L.F.	200
24.01	INLET PROTECTION	EA	9
25.16	FENCE WOOD (6')	L.F.	858
25.56	FENCE GATE, WOOD (6')	L.F.	32
32.18	FLARED END SECTION, 24"	EA	1
719.06W	THERMOPLASTIC PAVEMENT MARKINGS 6" WHITE	L.F.	1069
719.06Y	THERMOPLASTIC PAVEMENT MARKINGS 6" YELLOW	L.F.	3513
719.60	THERMOPLASTIC PAVEMENT ARROWS	EA	1
719.12W	THERMOPLASTIC PAVEMENT MARKINGS 12" WHITE	L.F.	43
50.00	TEMPORARY PAVEMENT MARKINGS	L.F.	1315
804.00	REINFORCING STEEL FOR R.C. BOX CULVERT EXTENSION	LB.	2875
SP	SIDEWALK UNDERDRAIN	EA.	4

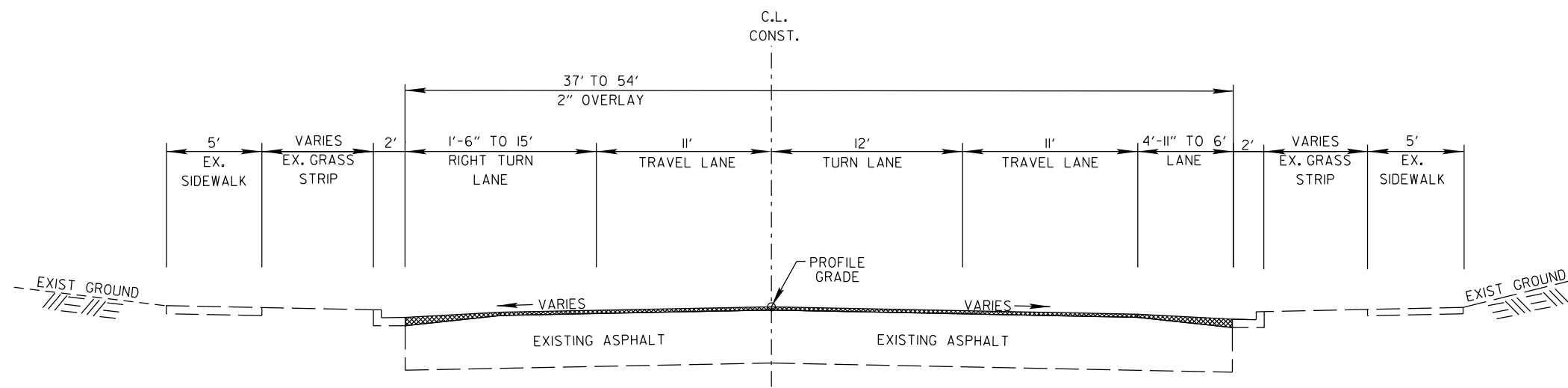
NOTES:
1. REMOVAL AND DISPOSAL OF CONCRETE DRIVEWAYS AND OTHER ITEMS PAID IN LUMP SUM AS SITE PREPARATION.
2. CONTRACTOR TO PROVIDE TEMPORARY MAILBOXES AS NEEDED DURING CONSTRUCTION PAID AS SITE PREPARATION.

<p>EXISTING</p> <ul style="list-style-type: none"> WATER VALVE WATER METER FIRE HYDRANT GAS METER SIGN POST BENCHMARK STORM SEWER MANHOLE SANITARY SEWER MANHOLE TELEPHONE UTILITY BOX UTILITY POLE GUY WIRE MAILBOX TREE/BUSH PROPERTY LINE CURB FENCE OVERHEAD ELECTRIC UNDERGROUND TELEPHONE GAS LINE 		<p>PROPOSED</p> <ul style="list-style-type: none"> PROPOSED CONTOUR PROPOSED SPOT ELEVATION PROPOSED SPOT CURB ELEVATION STORM SEWER - PIPE STORM SEWER - MITERED END SECTION STORM SEWER - GRATE INLET STORM SEWER - JUNCTION BOX STORM SEWER - FLARED END SECTION STORM SEWER - HEADWALL STORM SEWER - SINGLE WING STORM SEWER - DOUBLE WING STORM SEWER - AREA INLET GRADE BREAK LINE HIGH POINT LOW POINT CUT LINE FILL LINE SANITARY SEWER PIPE SANITARY SEWER MANHOLE PROPOSED CURB PROPOSED CONCRETE CONSTRUCTION - ENTRANCE/EXIT CHECK DAM DIVERSION BERM DOWNDRAIN STRUCTURE - TEMPORARY ROCK DAM SEDIMENT BARRIER - SILT FENCE SEDIMENT BARRIER - GRAVEL RING SEDIMENT BARRIER - BLOCK & GRAVEL SEDIMENT BARRIER - BLOCK TEMPORARY SEDIMENT BASIN SILT FENCE - TYPE A SILT FENCE - TYPE B SILT FENCE - TYPE C STORM DRAIN OUTLET PROTECTION SURFACE ROUGHENING DISTURBED AREA STABILIZATION - TEMPORARY STABILIZATION DISTURBED AREA STABILIZATION - TEMPORARY GRASSING DISTURBED AREA STABILIZATION - PERMANENT GRASSING MATting/BLANKETS 	
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VIMY RIDGE_INDEX_LEGEND_QUANTITIES.DGN CREATED: 2/15/2024 12:13/2024 SAVED: 12/13/2024

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
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TYPICAL SECTIONS						

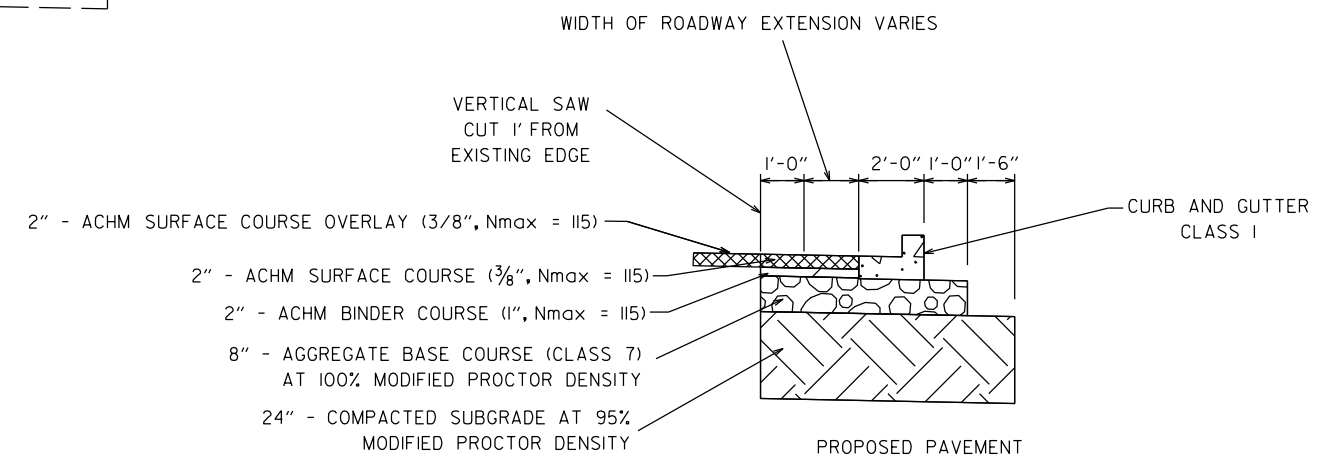
PRELIMINARY
SUBJECT TO REVISION



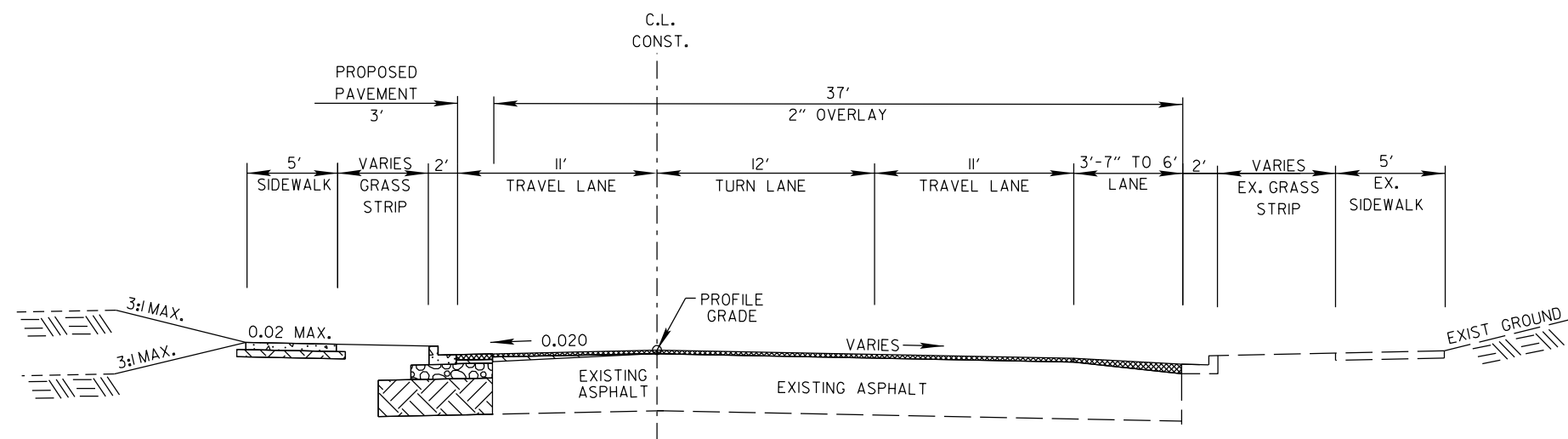
TYPICAL SECTION

VIMY RIDGE ROAD (MINOR ARTERIAL)
STA. 100+65.3 TO STA. 102+24.7

NOTE: ASPHALT LEVELING MAY BE REQUIRED IN AREAS WHERE THE EXISTING PAVEMENT IS BEING OVERLAYED.

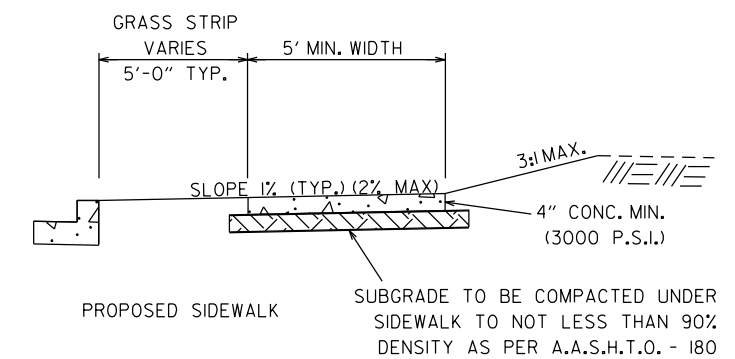


PROPOSED PAVEMENT



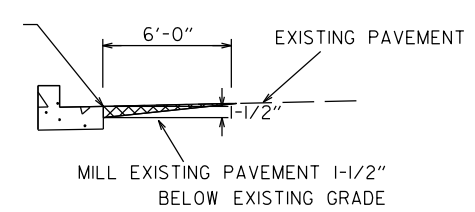
TYPICAL SECTION

VIMY RIDGE ROAD (MINOR ARTERIAL)
STA. 102+24.7 TO STA. 102+81.9



PROPOSED SIDEWALK

ACHM SURFACE COURSE (3/8", Nmax = 115)

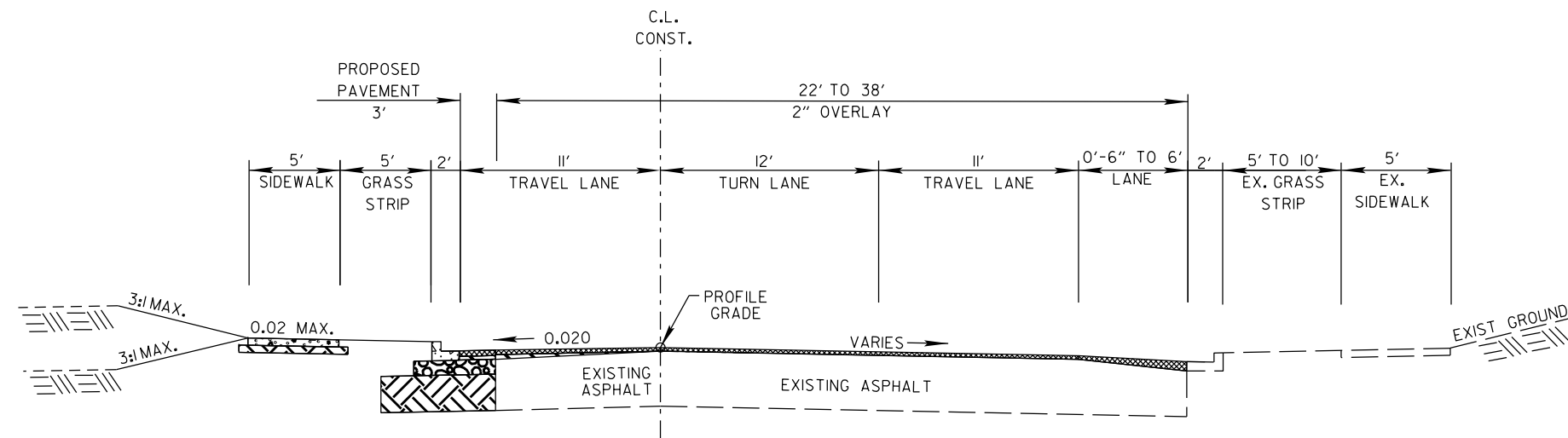


MILLING DETAIL - (WEDGE CUT)

VIMY_TYPICAL_SECTIONS.DGN CREATED: 1/2/2024 12:41/2024 SAVED: 12/4/2024

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
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TYPICAL SECTIONS						

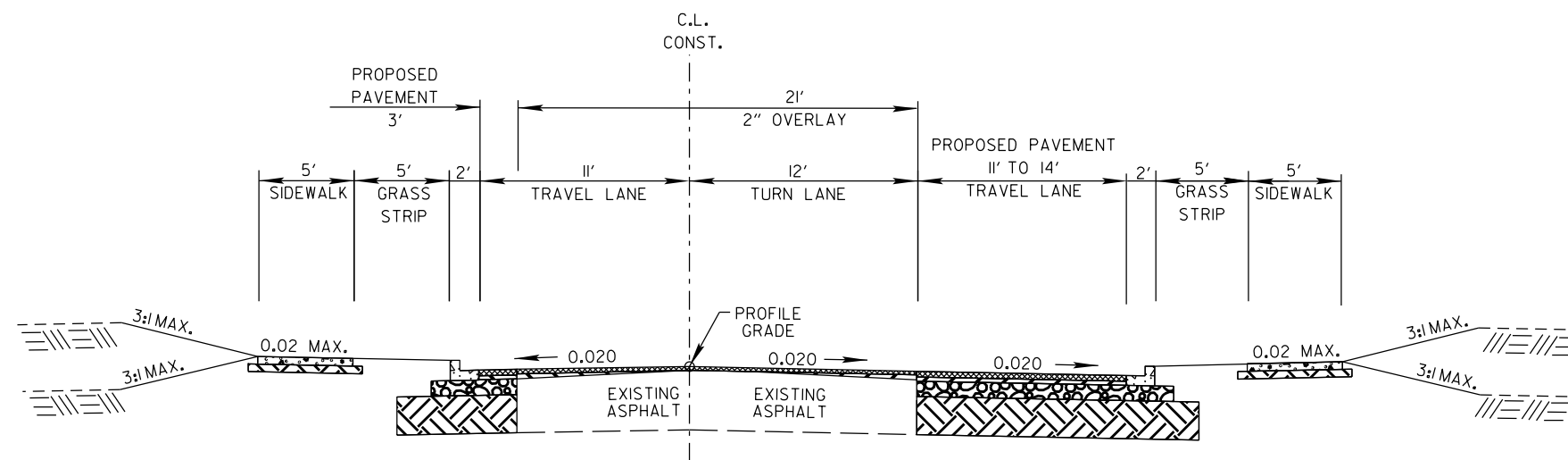
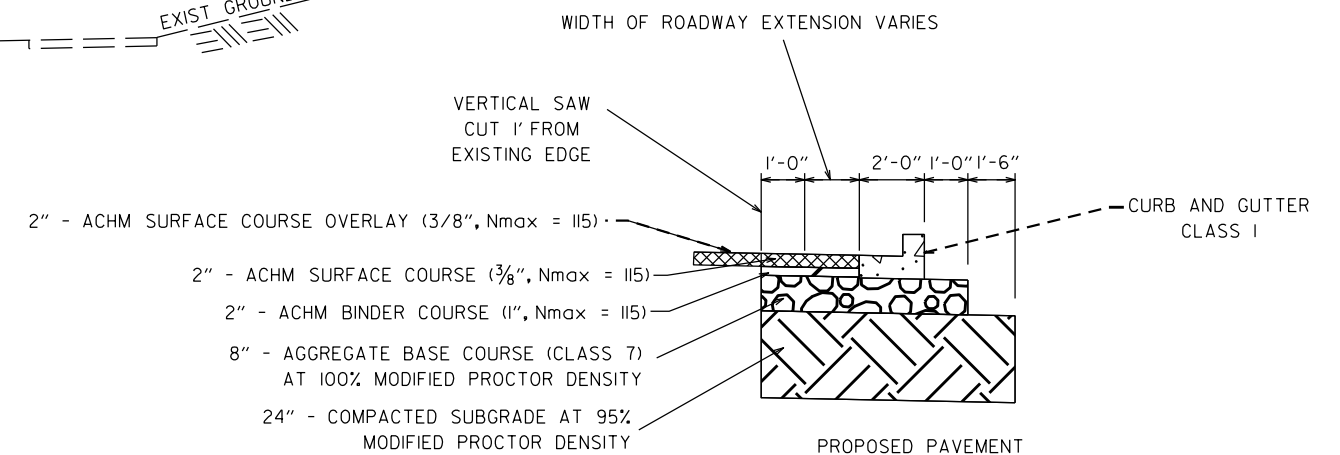
PRELIMINARY
SUBJECT TO REVISION



TYPICAL SECTION

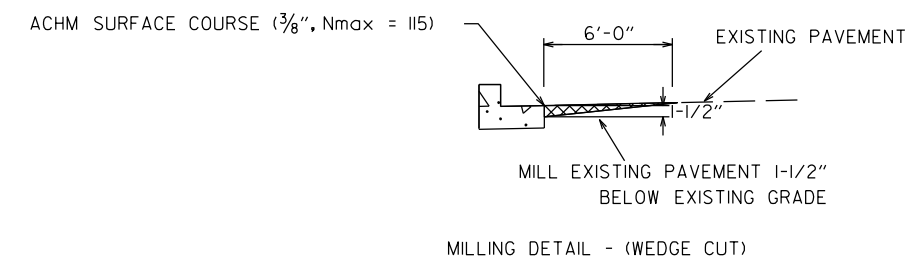
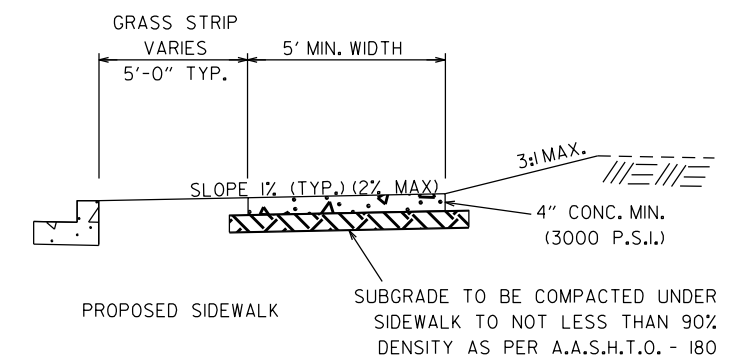
VIMY RIDGE ROAD (MINOR ARTERIAL)
STA. 102+81.9 TO STA. 105+31.8

NOTE: ASPHALT LEVELING MAY BE REQUIRED IN AREAS WHERE THE EXISTING PAVEMENT IS BEING OVERLAYED.



TYPICAL SECTION

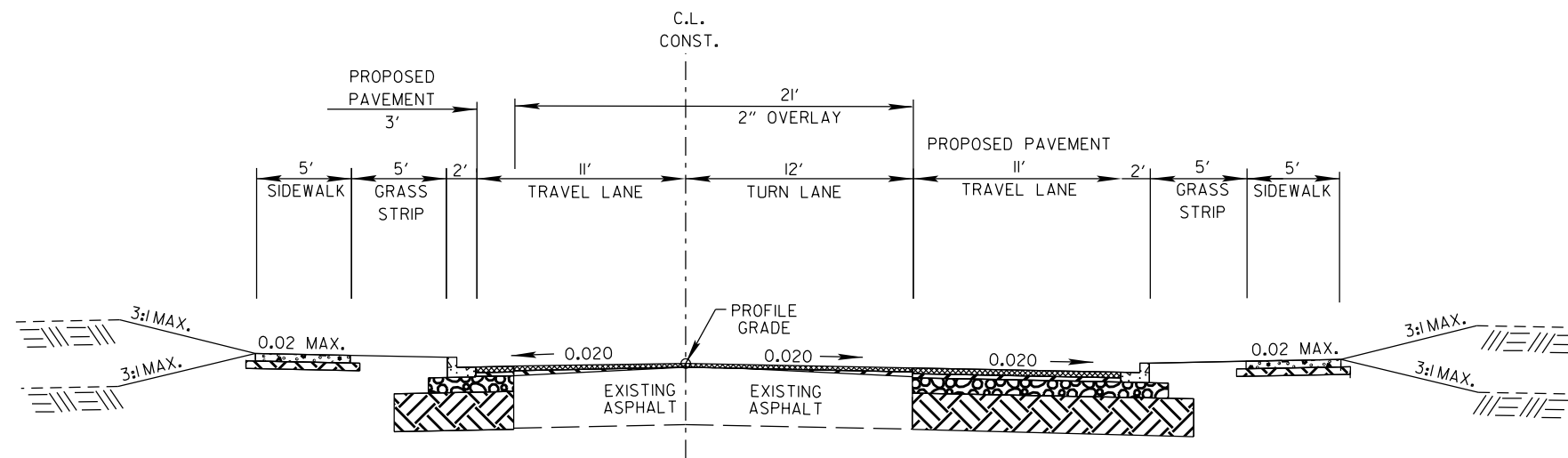
VIMY RIDGE ROAD (MINOR ARTERIAL)
STA. 105+31.8 TO STA. 110+48.7



VIMY_TYPICAL SECTIONS.DGN CREATED: 1/2/2024 12:12/2024 SAVED: 12/12/2024

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
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TYPICAL SECTIONS						

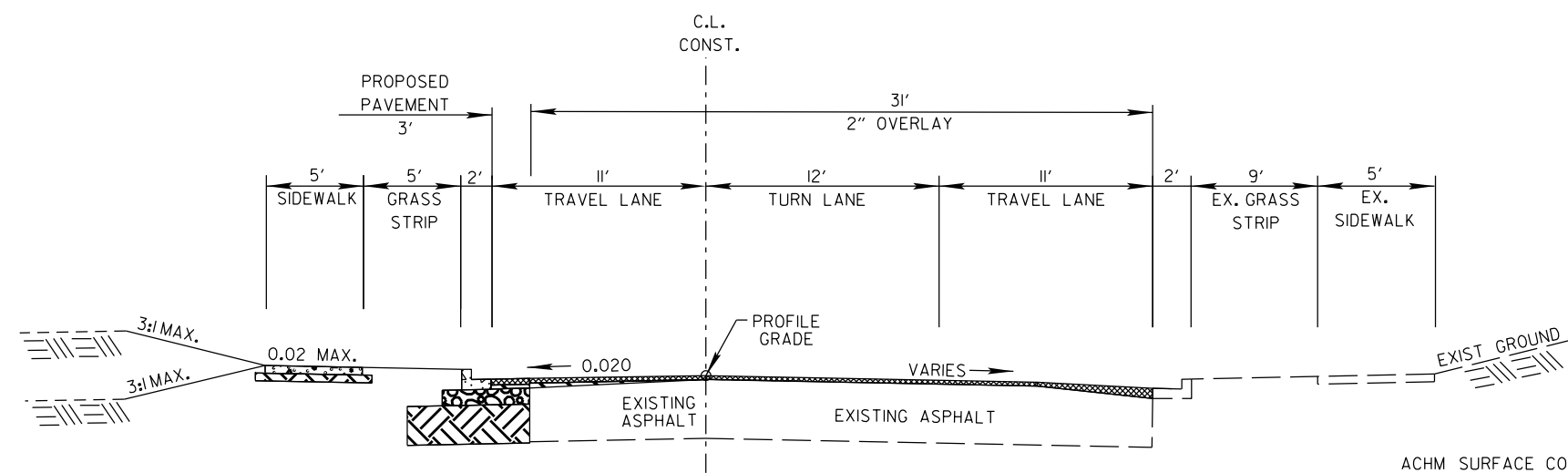
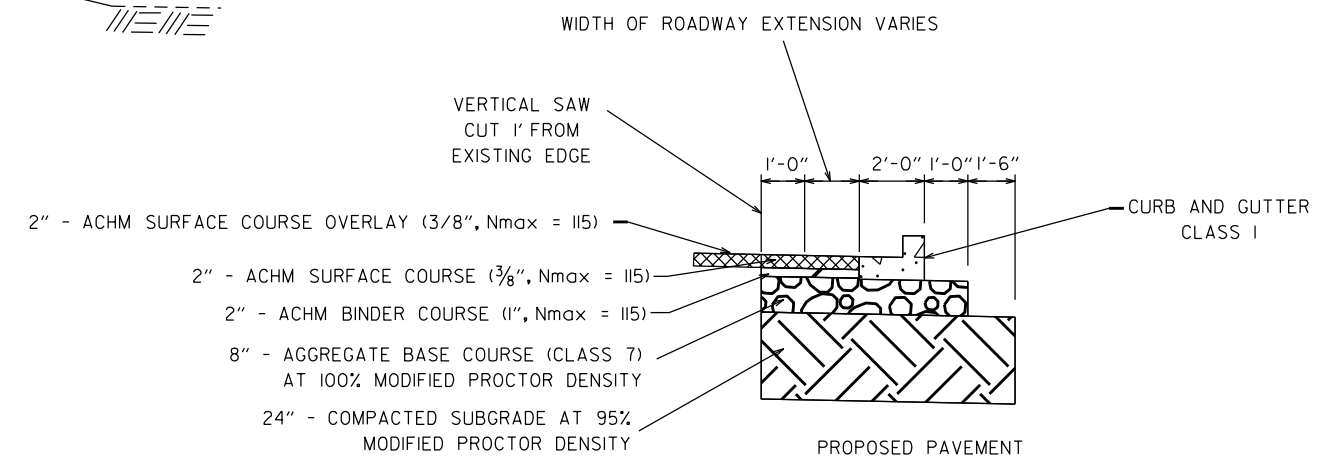
PRELIMINARY
SUBJECT TO REVISION



TYPICAL SECTION

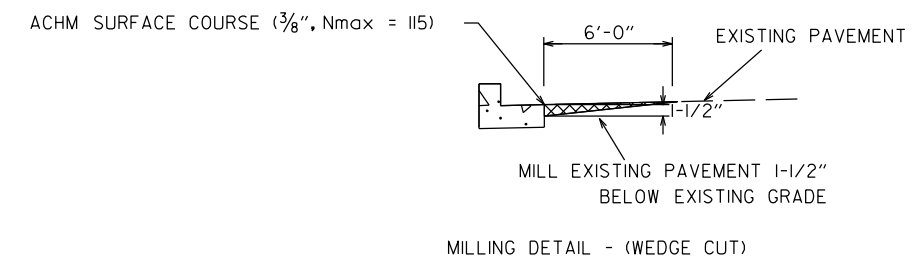
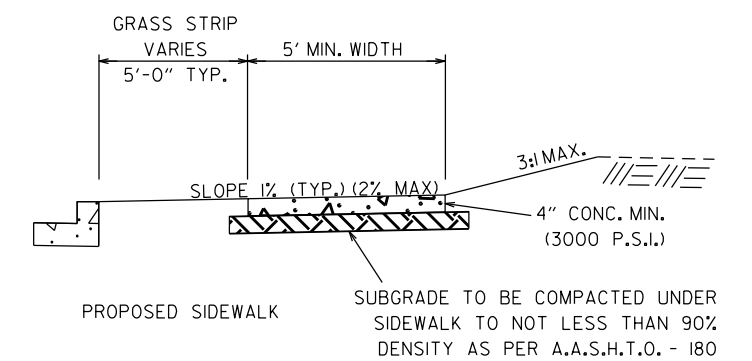
VIMY RIDGE ROAD (MINOR ARTERIAL)
STA. 110+48.7 TO STA. 113+16.0

NOTE: ASPHALT LEVELING MAY BE REQUIRED IN AREAS WHERE THE EXISTING PAVEMENT IS BEING OVERLAYED.



TYPICAL SECTION

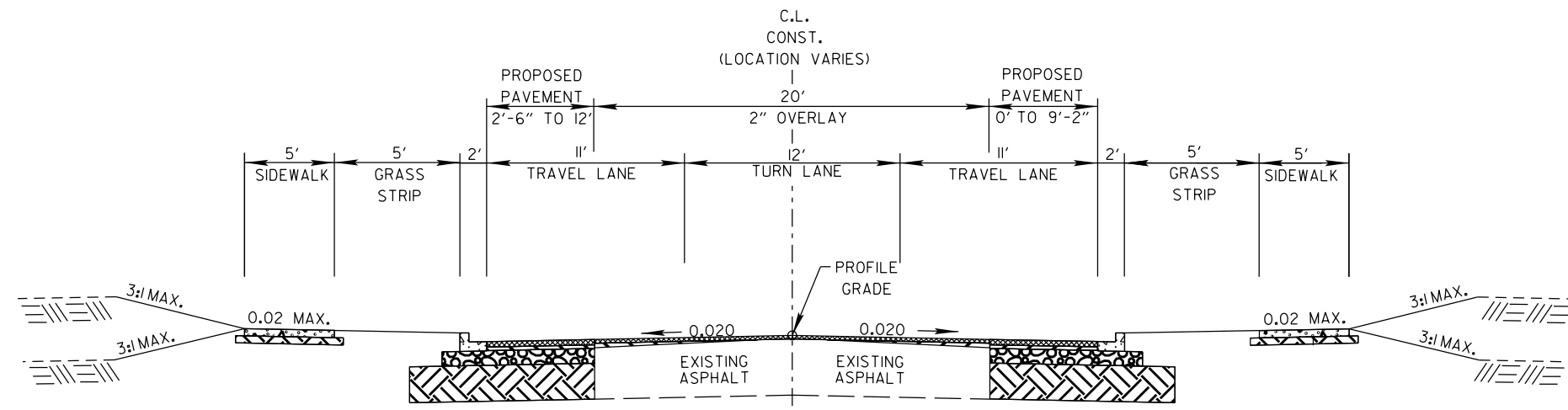
VIMY RIDGE ROAD (MINOR ARTERIAL)
STA. 113+16.0 TO STA. 115+73.3



VIMY_TYPICAL_SECTIONS.DGN CREATED: 1/2/2024 12/12/2024 SAVED: 12/12/2024

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
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TYPICAL SECTIONS						

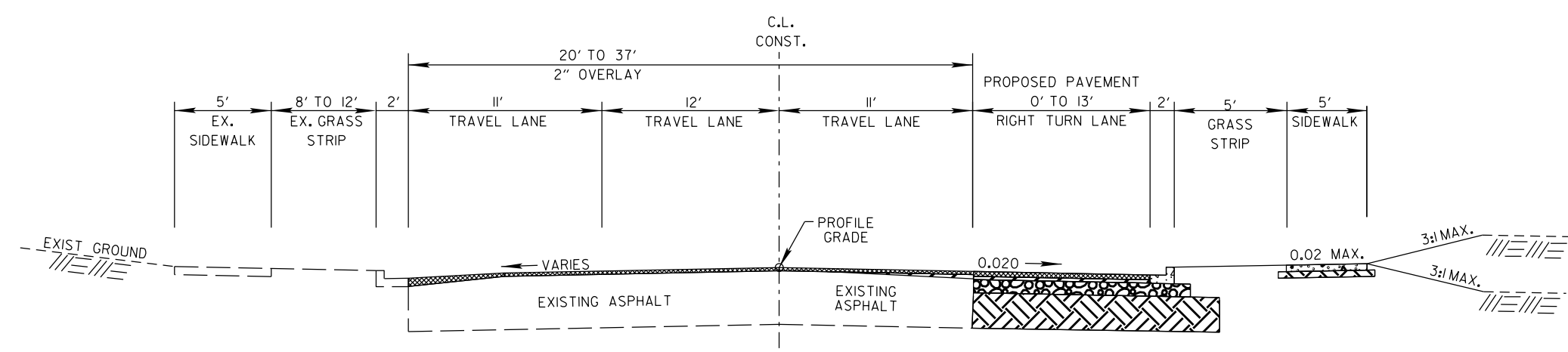
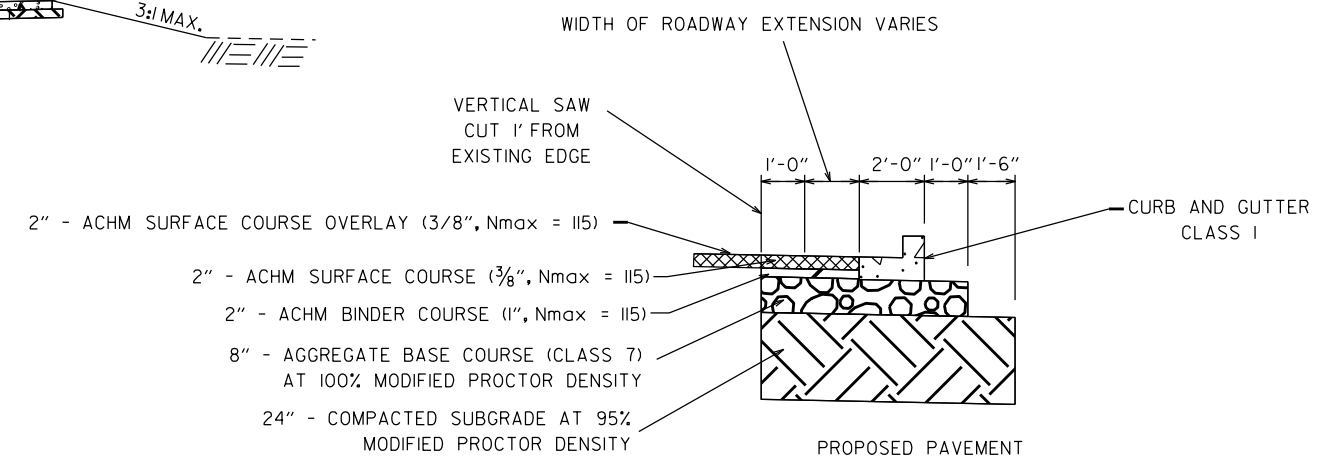
PRELIMINARY
SUBJECT TO REVISION



TYPICAL SECTION

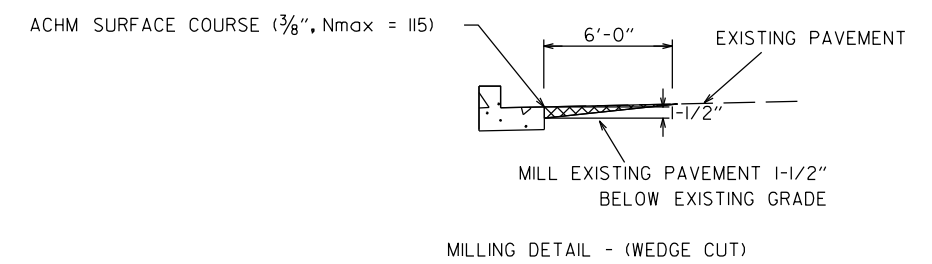
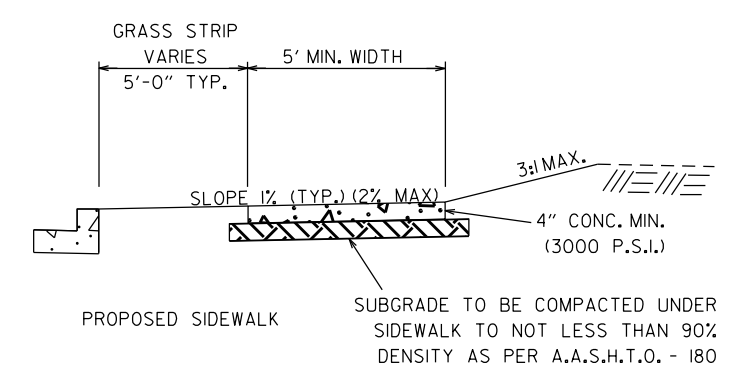
VIMY RIDGE ROAD (MINOR ARTERIAL)
STA. 115+73.3 TO STA. 116+50.4

NOTE: ASPHALT LEVELING MAY BE REQUIRED IN AREAS WHERE THE EXISTING PAVEMENT IS BEING OVERLAYED.



TYPICAL SECTION

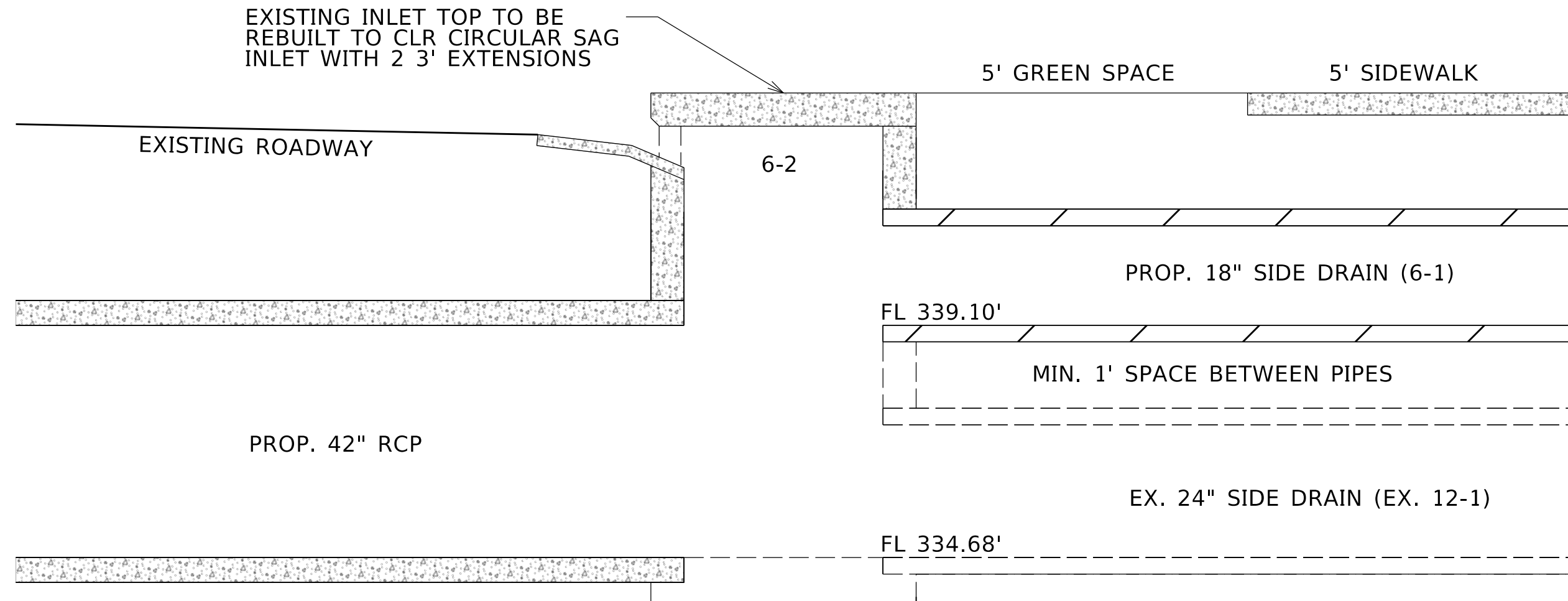
VIMY RIDGE ROAD (MINOR ARTERIAL)
STA. 116+50.4 TO STA. 117+59.1



VIMY_TYPICAL_SECTIONS.DGN CREATED: 1/2/2024 12:12/2024 SAVED: 12/12/2024

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
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SPECIAL DETAILS						

PRELIMINARY
SUBJECT TO REVISION



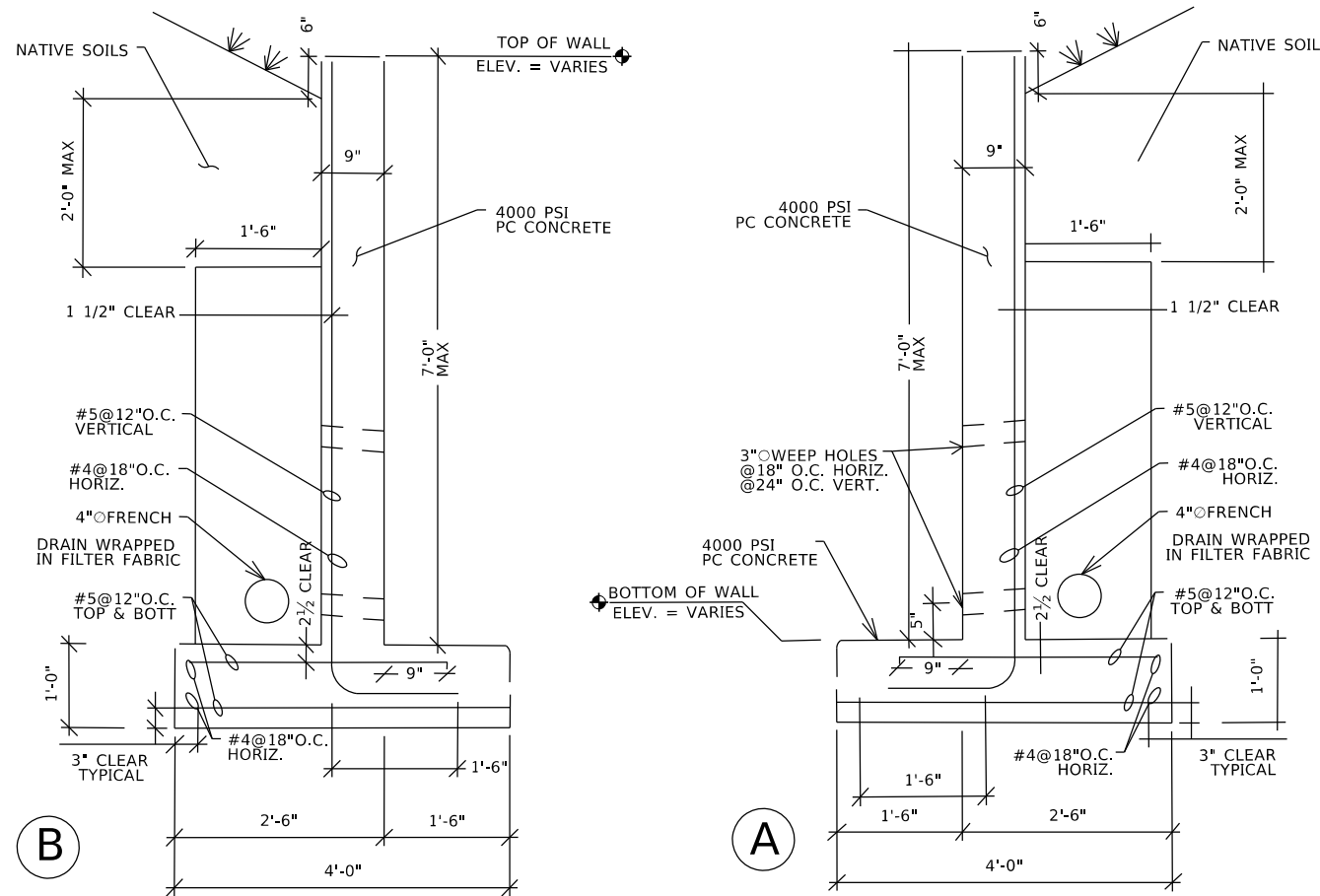
OVERFLOW PIPE FOR STRUCTURE 6-2

STA. 110+48.29; 26.67 RT.

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	8	50

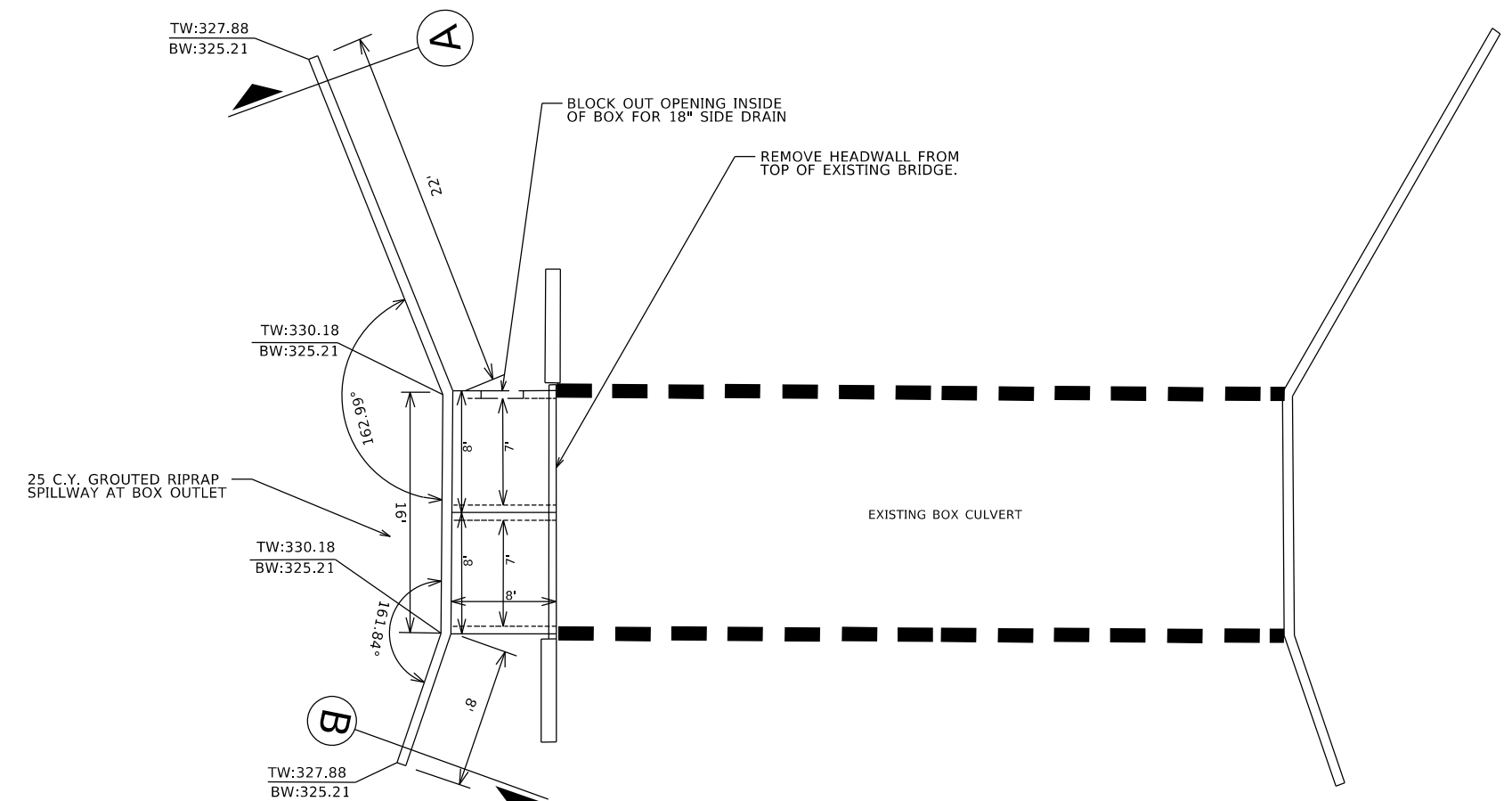
SPECIAL DETAILS

PRELIMINARY
SUBJECT TO REVISION



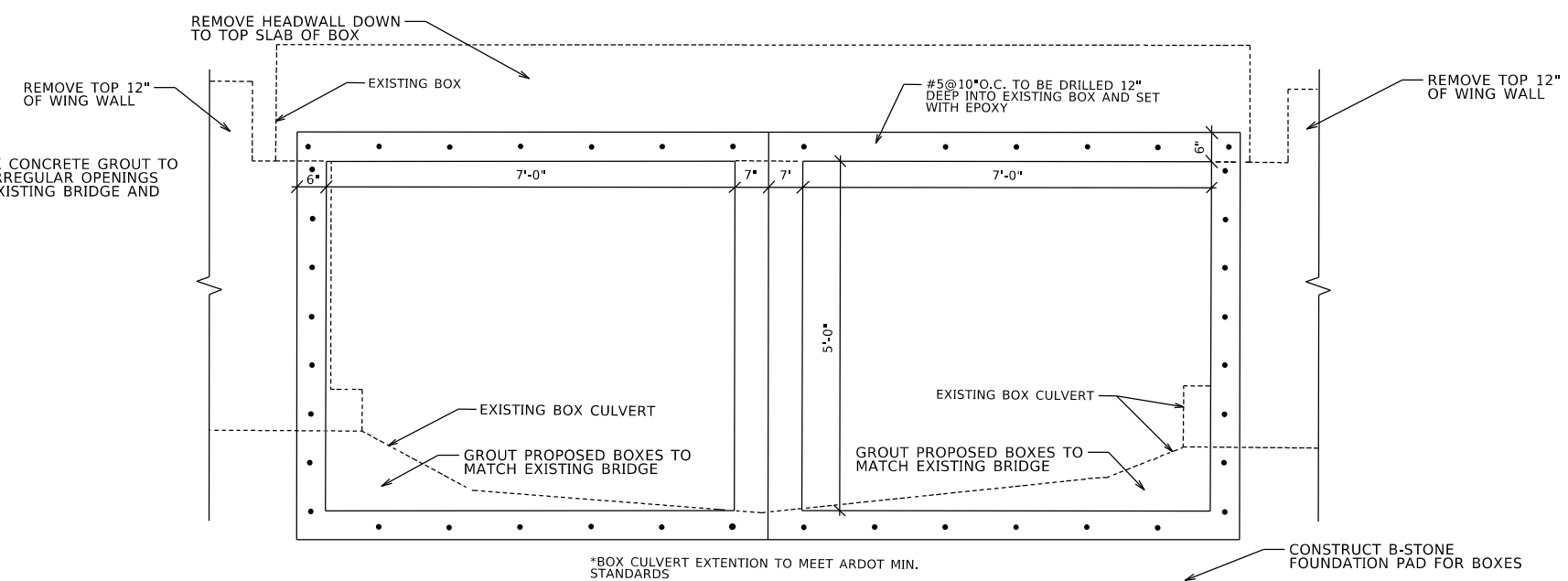
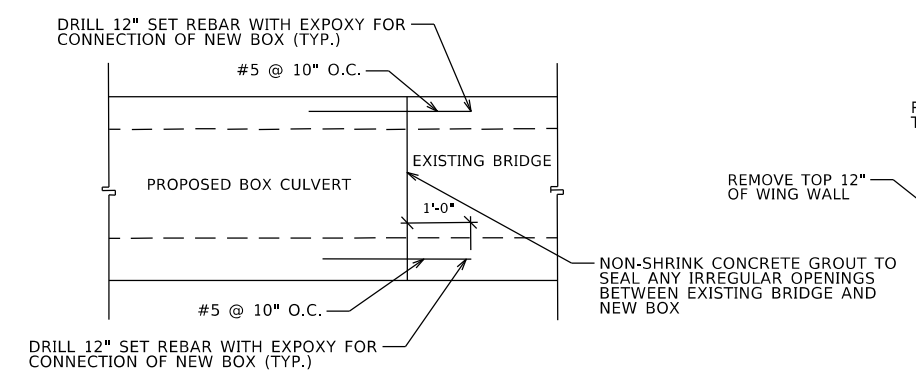
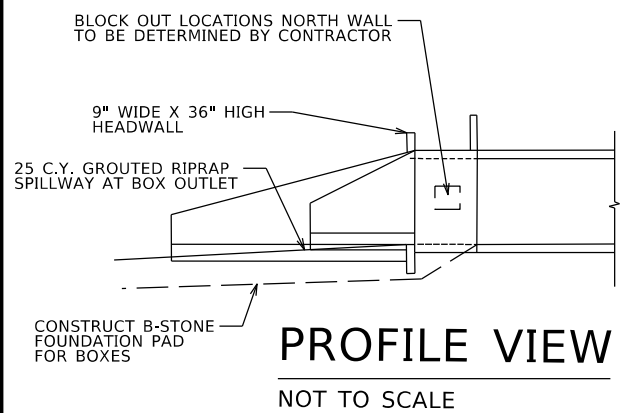
7' CONCRETE RETAINING WALL CROSS SECTION

NOT TO SCALE



VIMY RIDGE BOX CULVERT PLAN VIEW

NOT TO SCALE



WEST RETAINING WALL

NOT TO SCALE

EXISTING CONCRETE BOX CONNECTION DETAIL

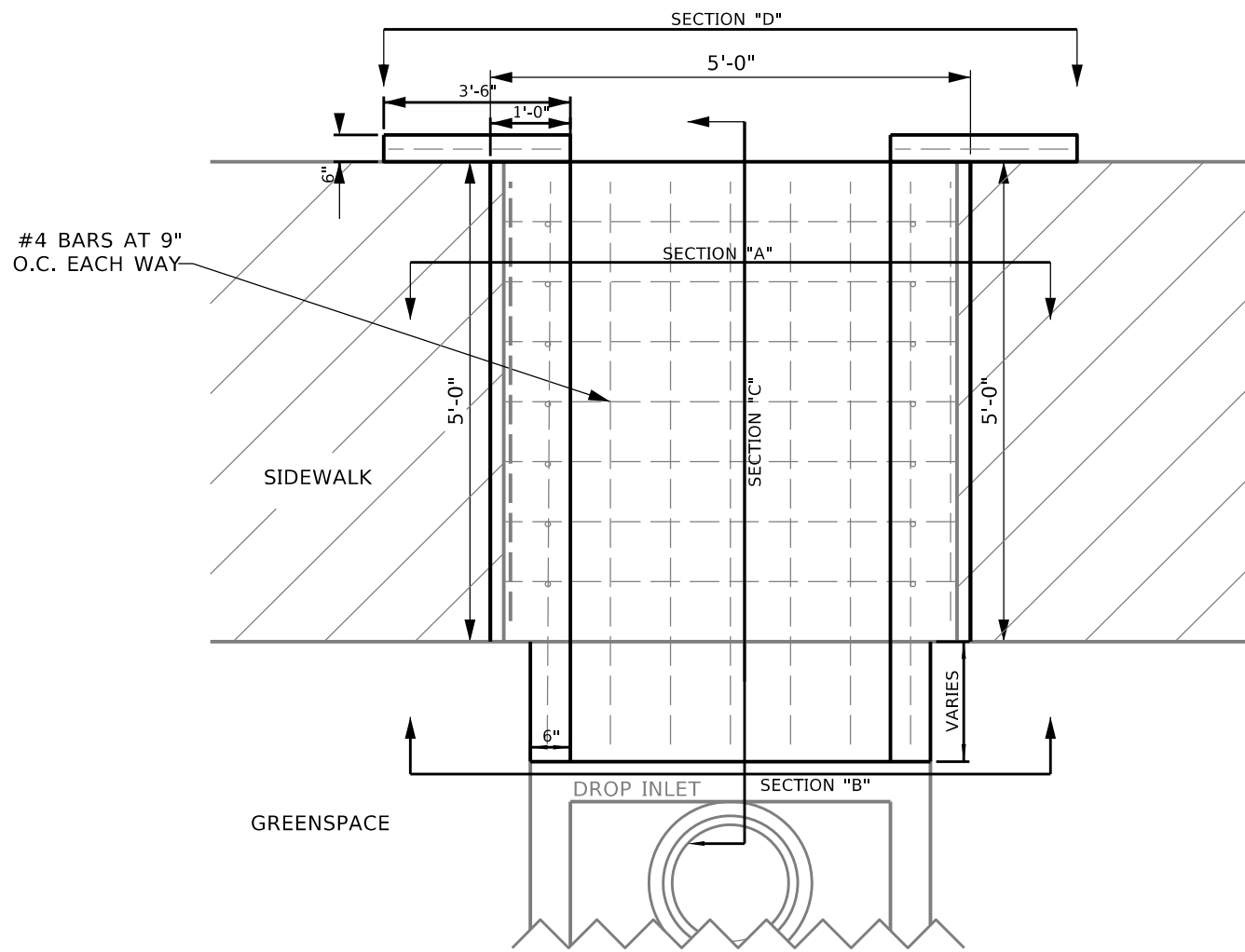
NOT TO SCALE

VIMY RIDGE_BOX DETAILS.DGN CREATED: 9/11/2024 - 12/12/2024

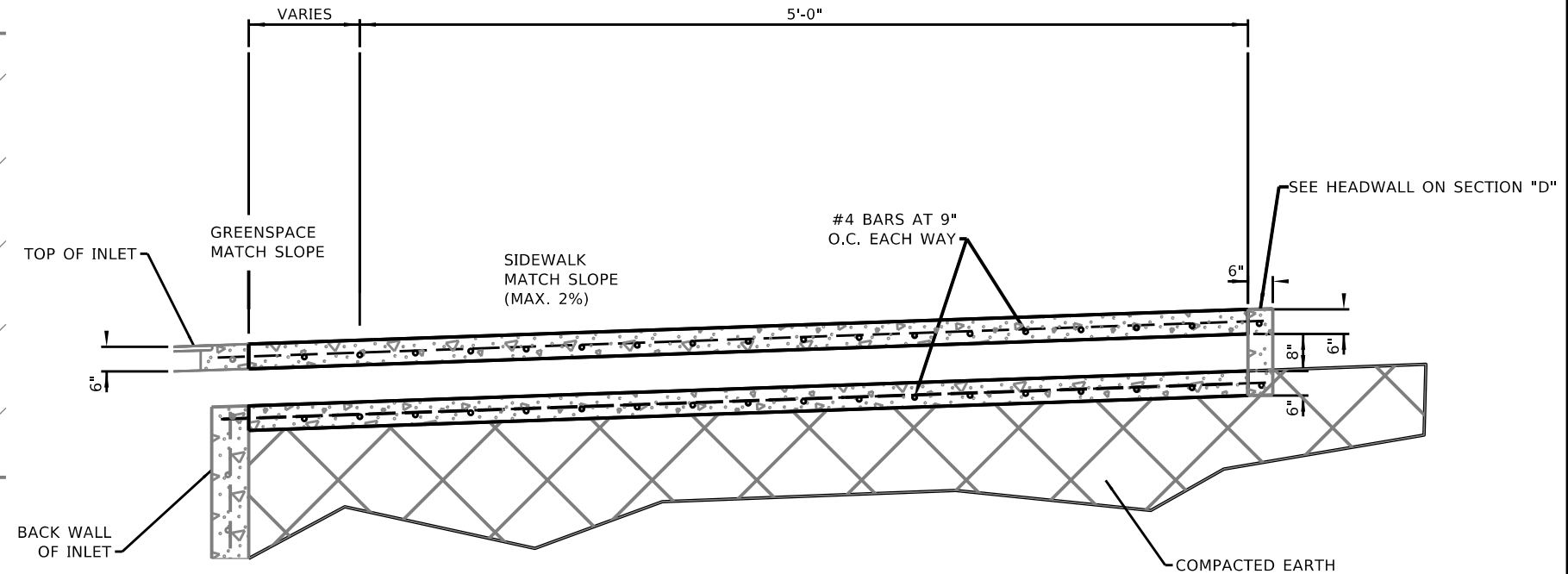
DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	9	50

SIDEWALK UNDERDRAIN DETAIL

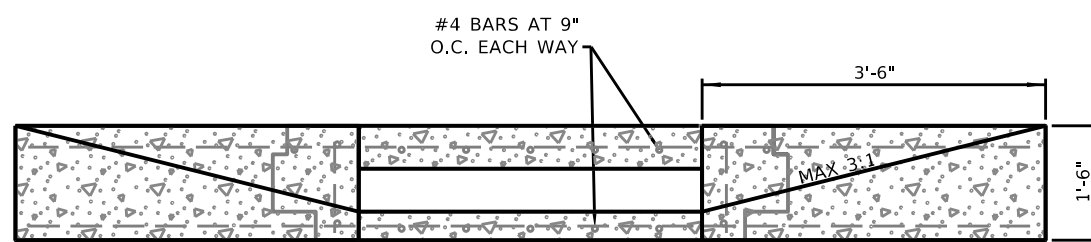
PRELIMINARY
SUBJECT TO REVISION



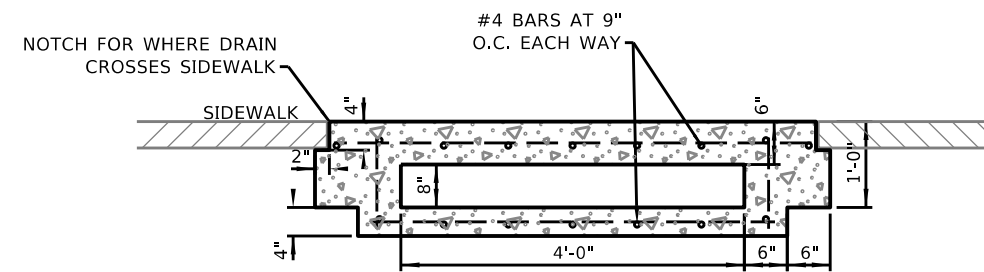
PLAN VIEW



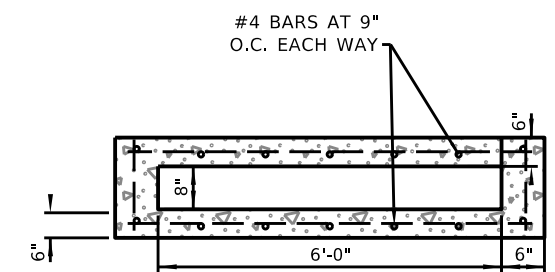
SECTION VIEW "C"



SECTION VIEW "D"
HEADWALL



SECTION VIEW "A"
CROSSING SIDEWALK



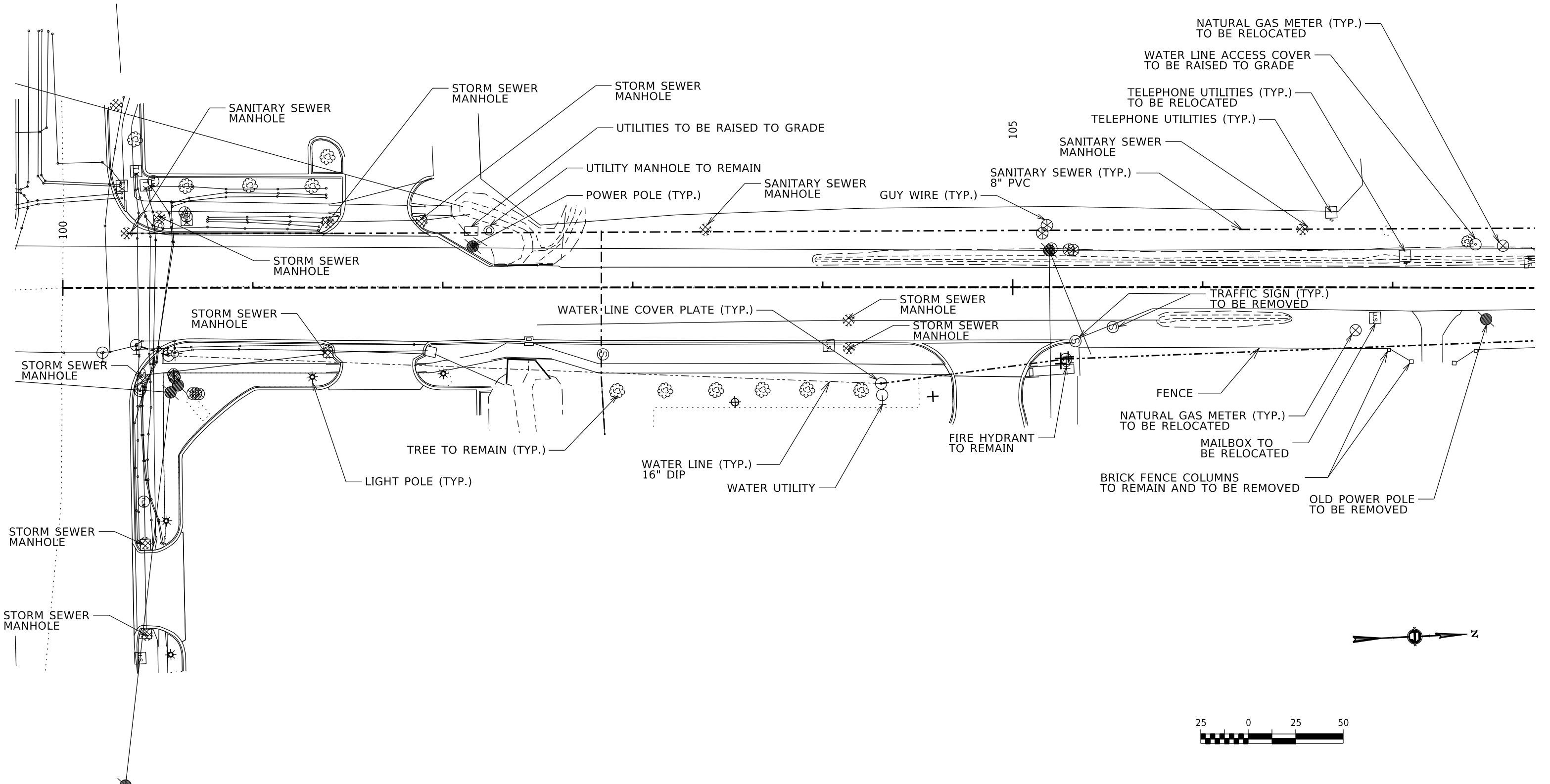
SECTION VIEW "B"
CROSSING GREENSPACE

SIDEWALK UNDERDRAIN

NOT TO SCALE

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	10	50
EXISTING CONDITIONS						

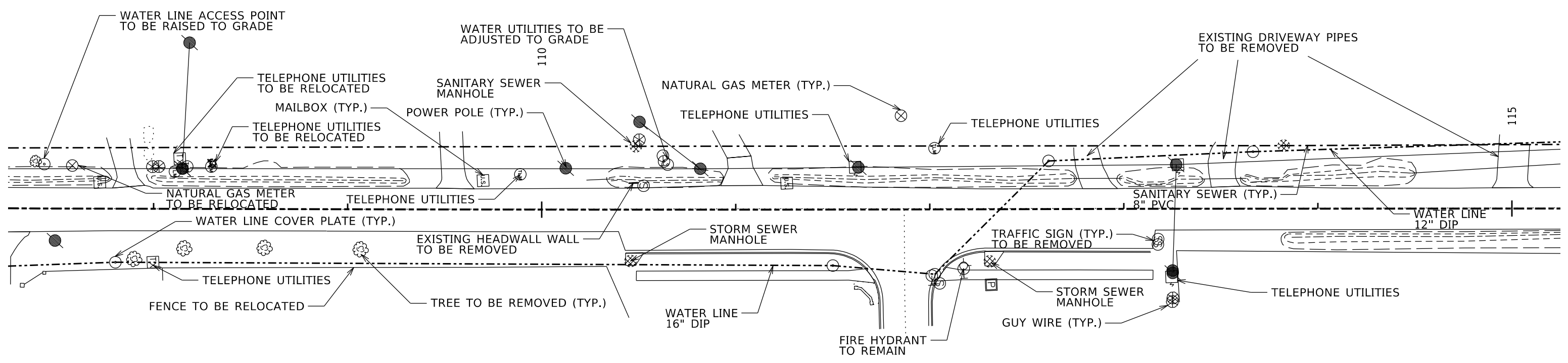
PRELIMINARY
SUBJECT TO REVISION



VIMY_RIDGE_EXISTING_CONDITIONS_SHEET.DGN CREATED: 4/21/2024 4:21:2024 SAVED: 12/12/2024

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	11	50
EXISTING CONDITIONS						

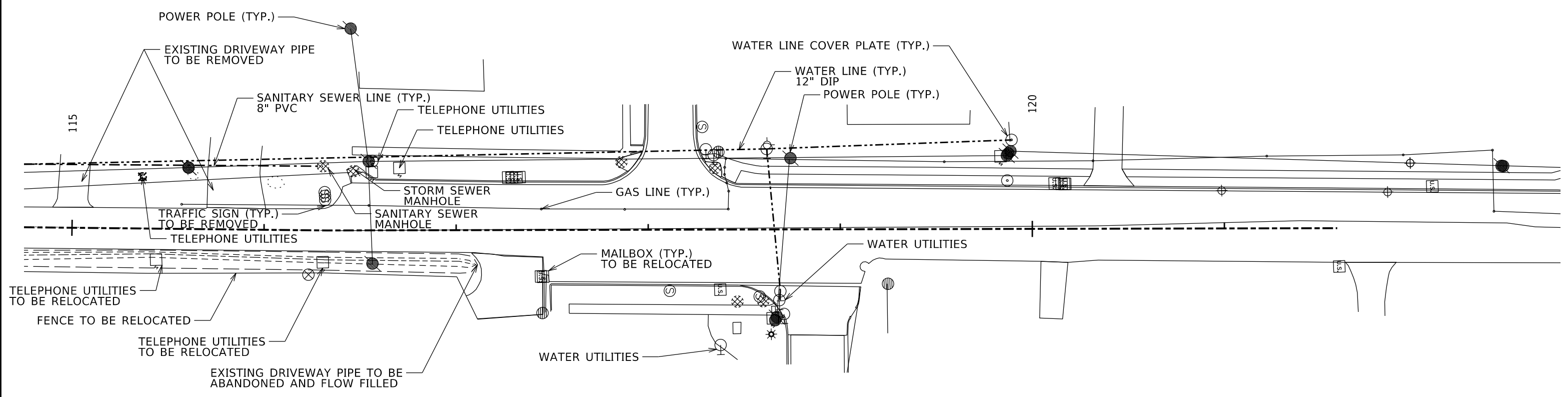
PRELIMINARY
SUBJECT TO REVISION



VIMY_RIDGE_EXISTING_CONDITIONS_SHEET.DGN CREATED: 4/21/2024 12:12/2024 SAVED: 12/12/2024

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	12	50
EXISTING CONDITIONS						

PRELIMINARY
SUBJECT TO REVISION

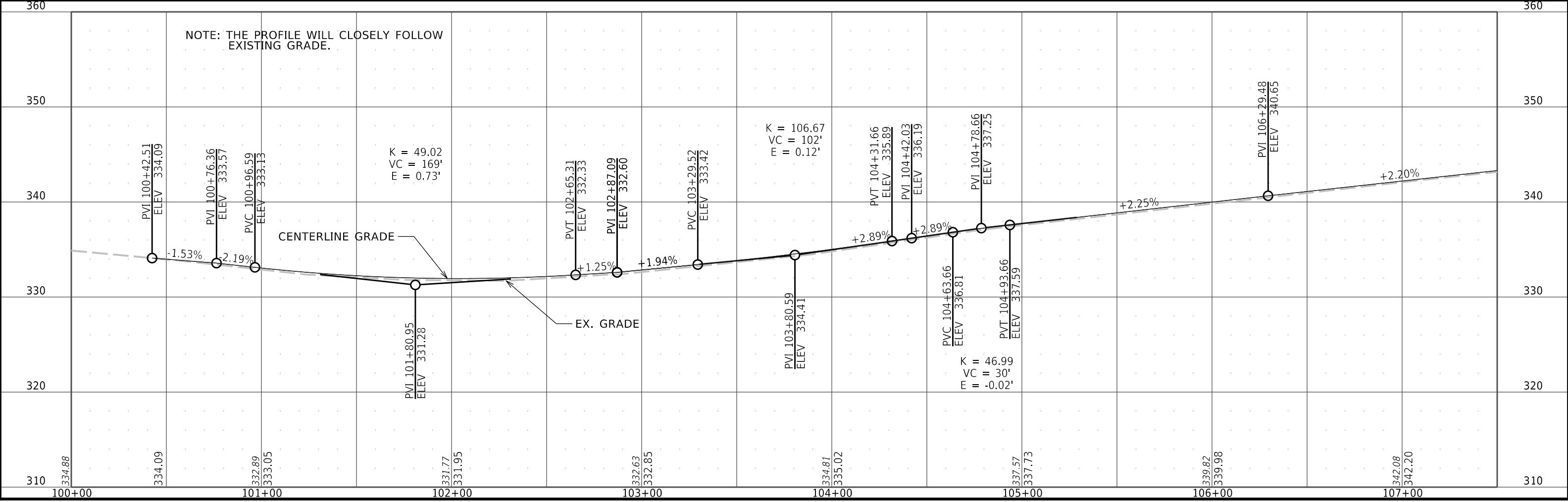
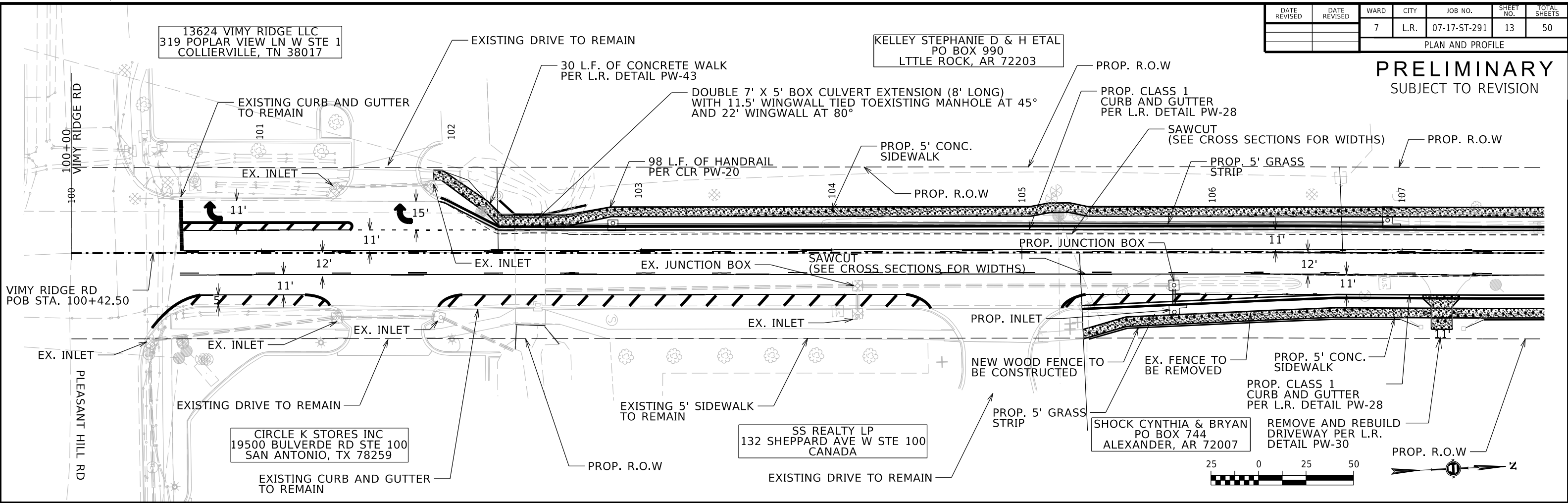


VIMY RIDGE_EXISTING_CONDITIONS_SHEET.DGN CREATED: 4/21/2024 4:21:2024 SAVED: 12/12/2024

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	13	50

PRELIMINARY
SUBJECT TO REVISION

PLAN AND PROFILE



VIMY RIDGE_PNP_SHEETS.DGN CREATED: 1/10/2024 SAVED: 12/13/2024

ALLEN LIVING TRUST
13400 VIMY RIDGE RD
ALEXANDER, AR 72002

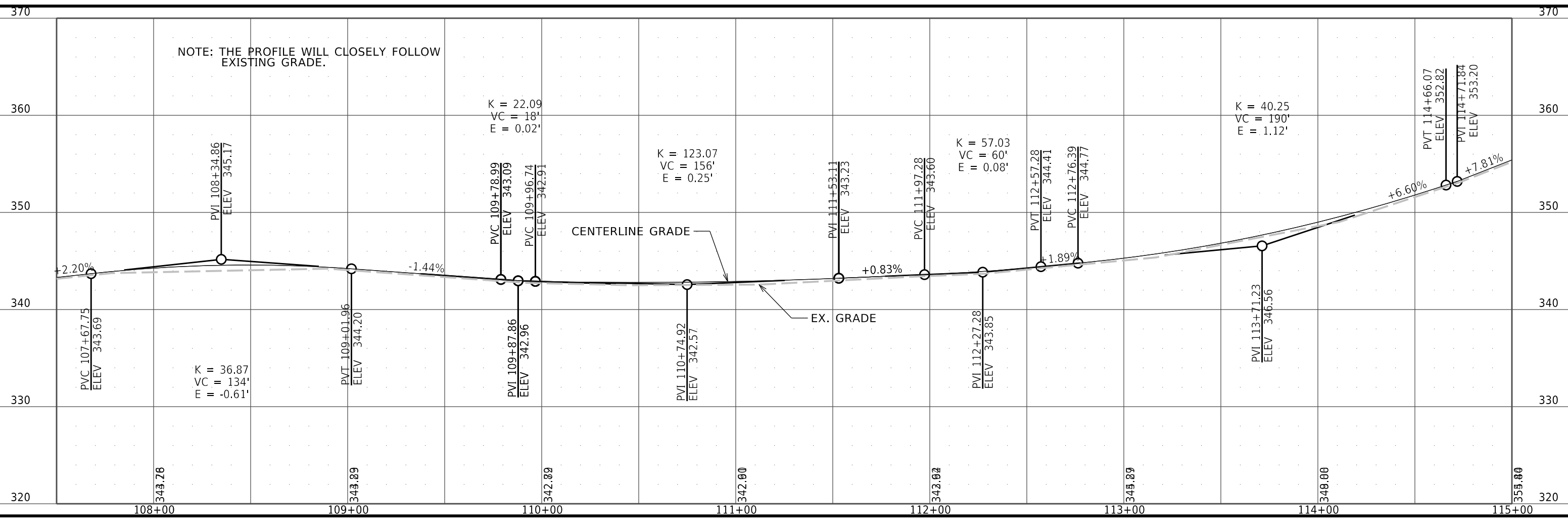
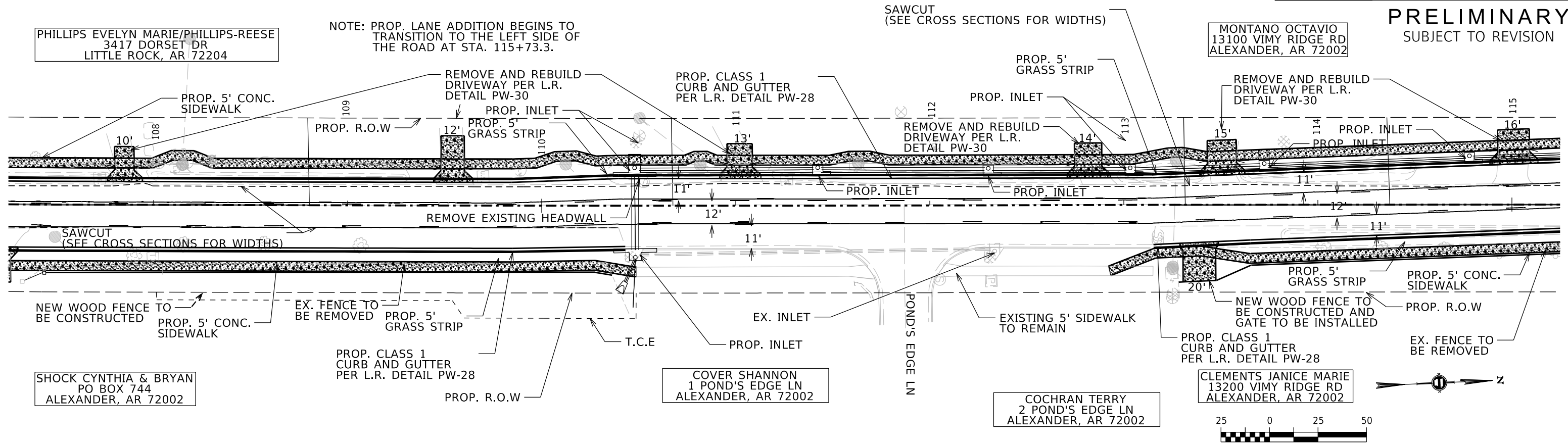
BASSETT HARRY & PAULETTE
13300 VIMY RIDGE RD
ALEXANDER, AR 72002

WOODALL JASON K/ MARQUEZ ELIZABETH
13220 VIMY RIDGE RD
ALEXANDER, AR 72002

DATE REVISION	DATE REVISION	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	14	50

PRELIMINARY
SUBJECT TO REVISION

NOTE: PROP. LANE ADDITION BEGINS TO TRANSITION TO THE LEFT SIDE OF THE ROAD AT STA. 115+73.3.



DATE REVISION	DATE REVISION	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	15	50

PRELIMINARY
SUBJECT TO REVISION

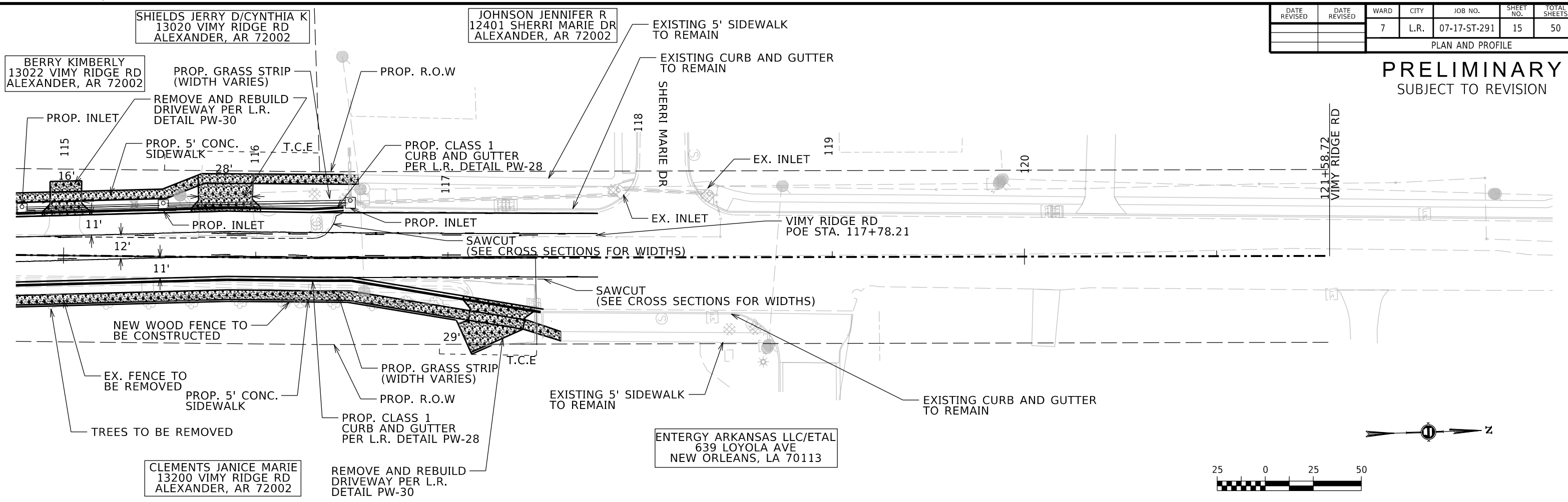
SHIELDS JERRY D/CYNTHIA K
13020 VIMY RIDGE RD
ALEXANDER, AR 72002

JOHNSON JENNIFER R
12401 SHERRI MARIE DR
ALEXANDER, AR 72002

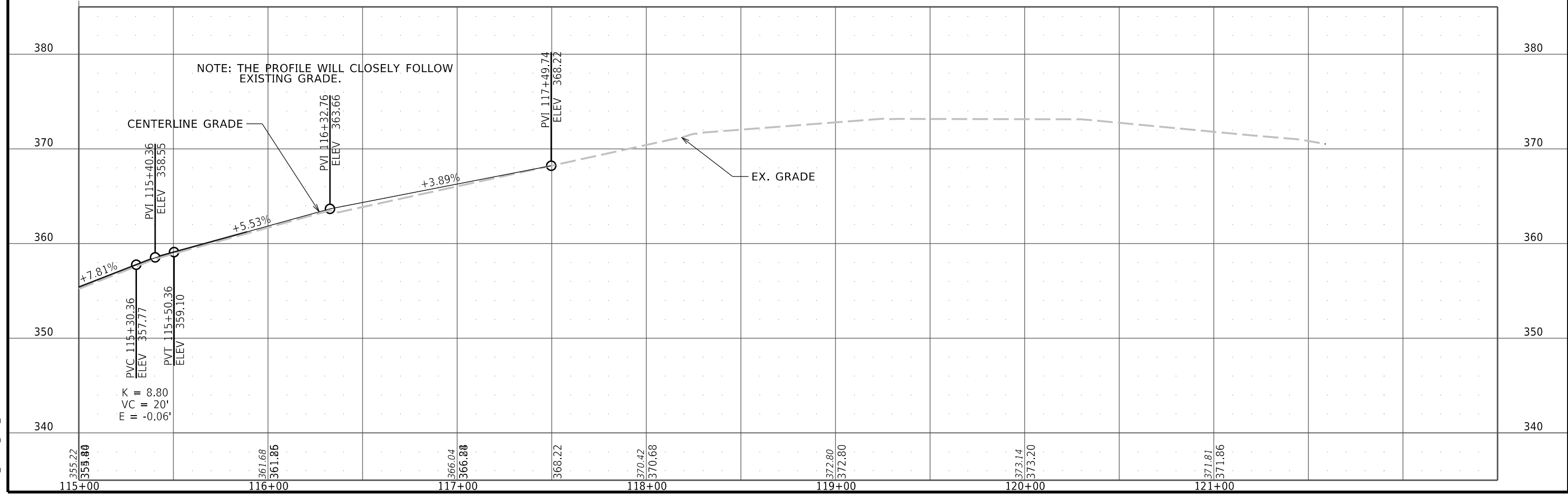
BERRY KIMBERLY
13022 VIMY RIDGE RD
ALEXANDER, AR 72002

CLEMENTS JANICE MARIE
13200 VIMY RIDGE RD
ALEXANDER, AR 72002

ENTERGY ARKANSAS LLC/ETAL
639 LOYOLA AVE
NEW ORLEANS, LA 70113



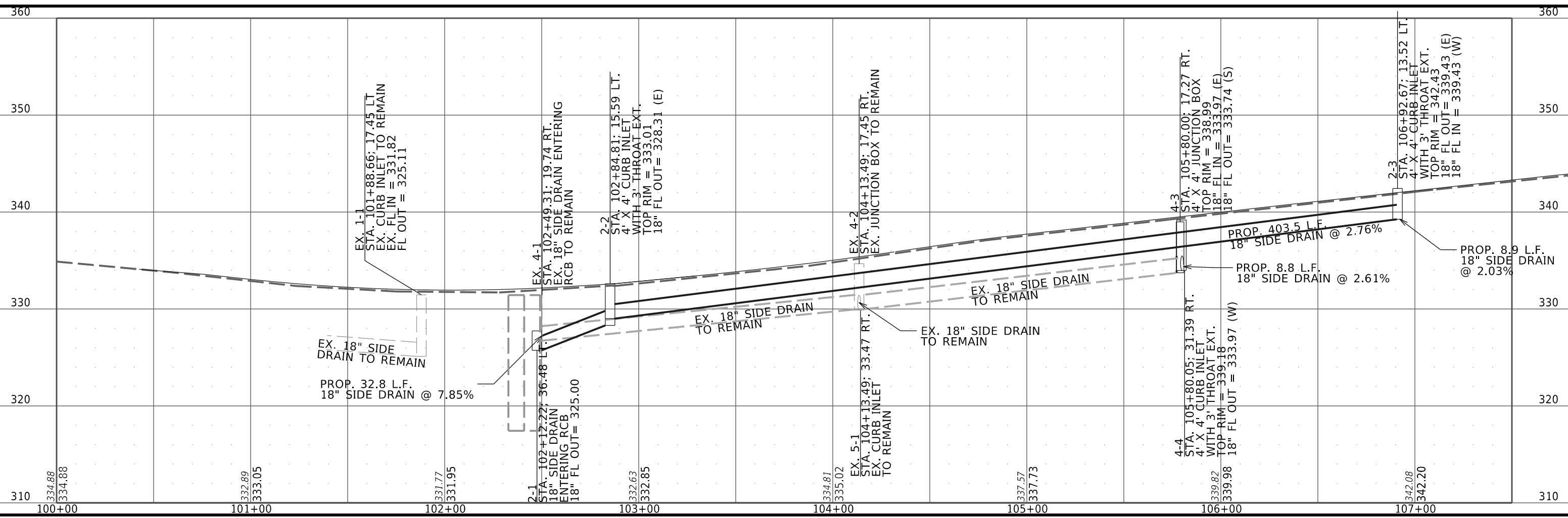
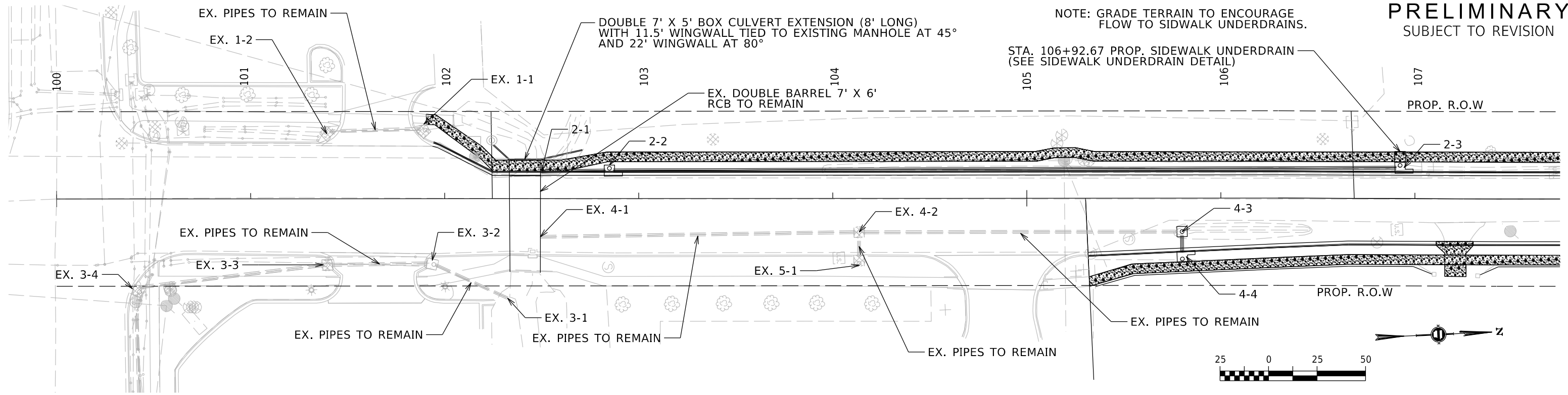
VIMY RIDGE_PNP_SHEETS.DGN CREATED: 1/10/2024 12/12/2024



DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	16	50

DRAINAGE LAYOUT

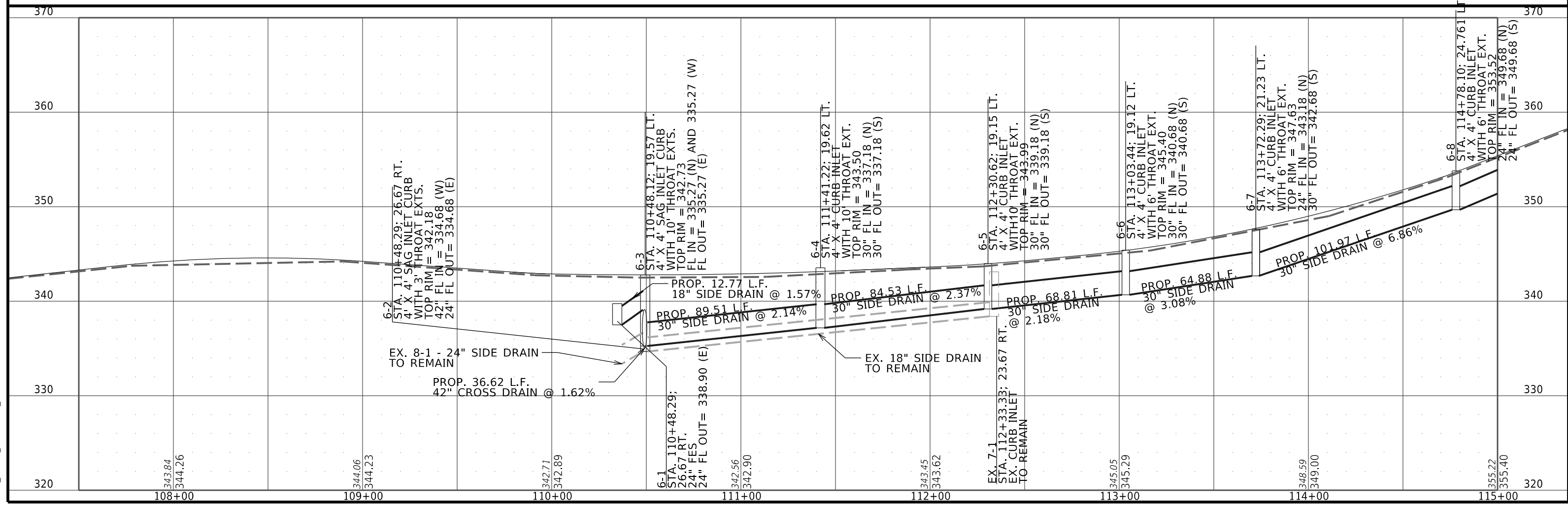
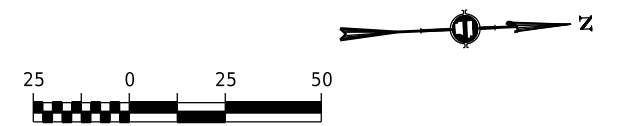
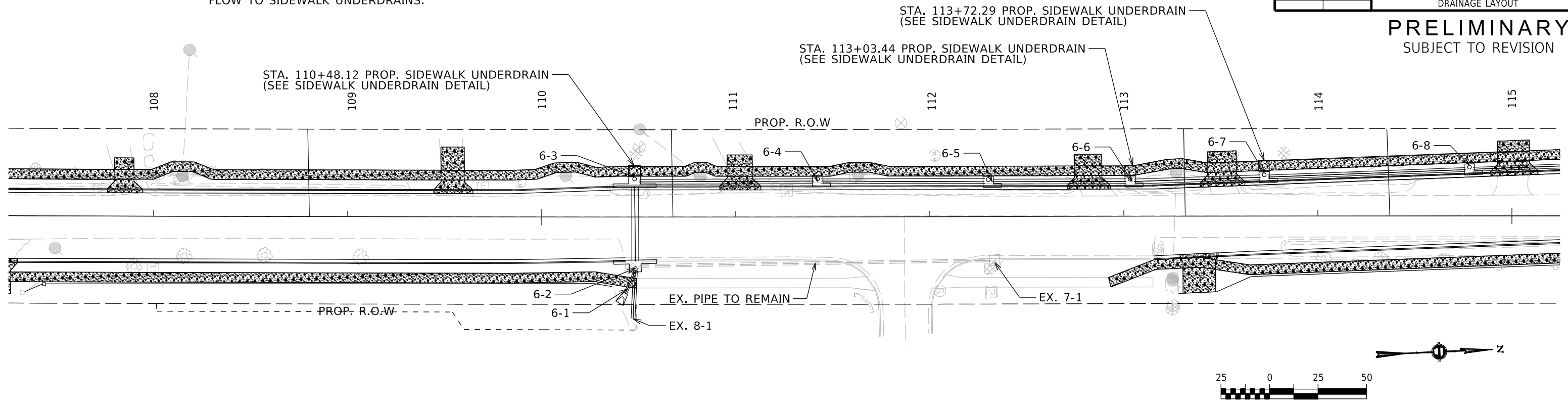
PRELIMINARY
SUBJECT TO REVISION



DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	17	50

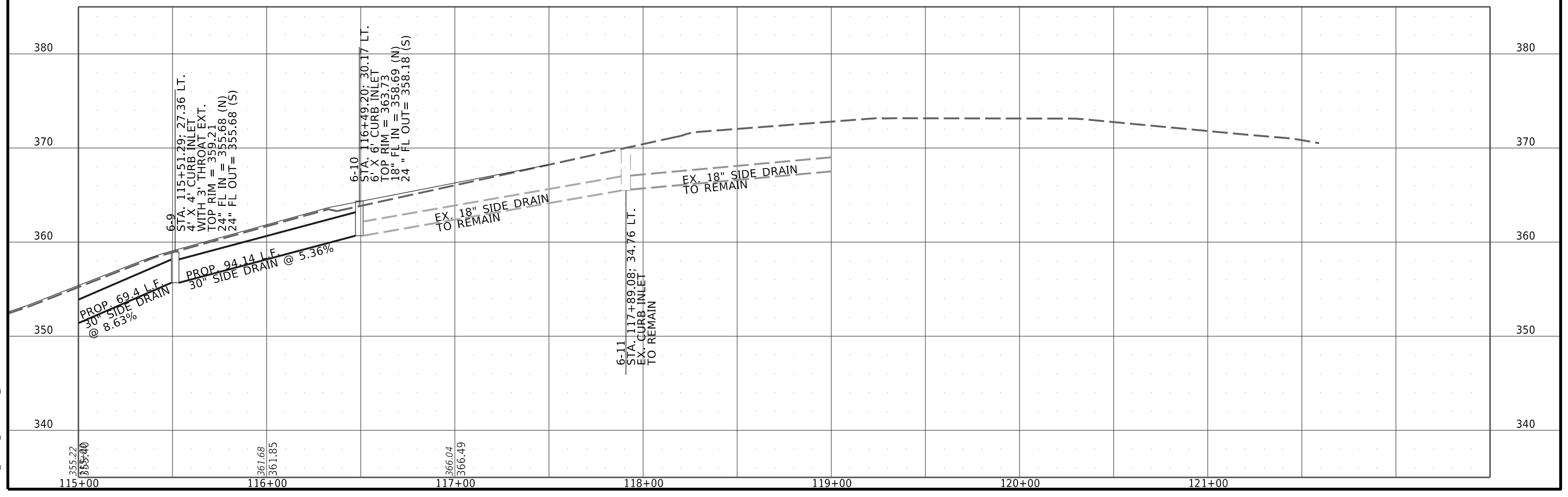
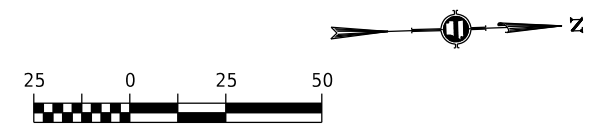
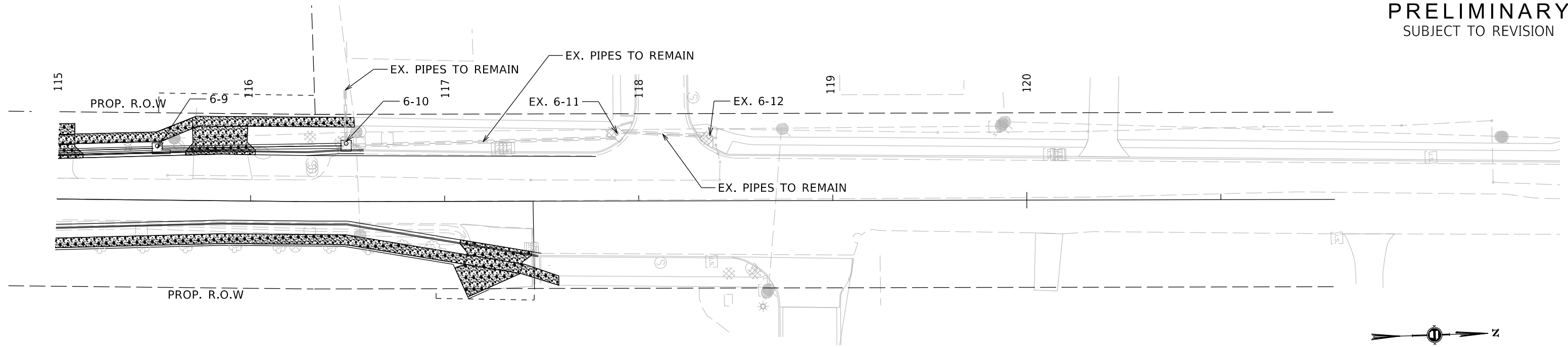
PRELIMINARY
SUBJECT TO REVISION

NOTE: GRADE TERRAIN TO ENCOURAGE FLOW TO SIDEWALK UNDERDRAINS.



DATE REVISIONS	DATE REVISIONS	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	18	50
DRAINAGE LAYOUT						

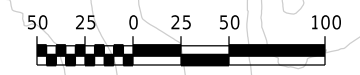
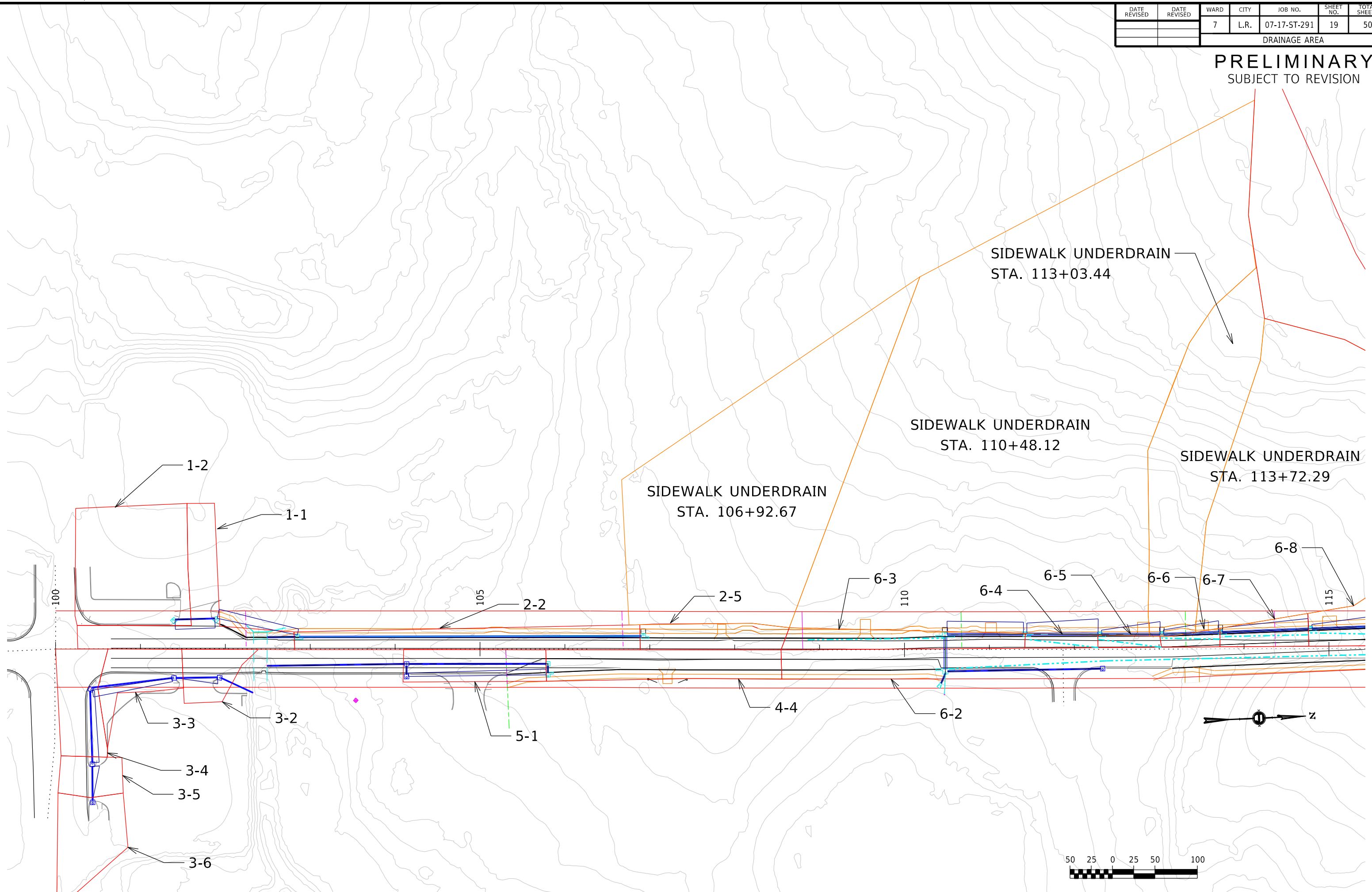
PRELIMINARY
SUBJECT TO REVISION



VINY RIDGE DRAINAGE SHEETS.DGN CREATED: 3/7/2024 SAVED: 12/12/2024

DATE REVISION	DATE REVISION	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	19	50
DRAINAGE AREA						

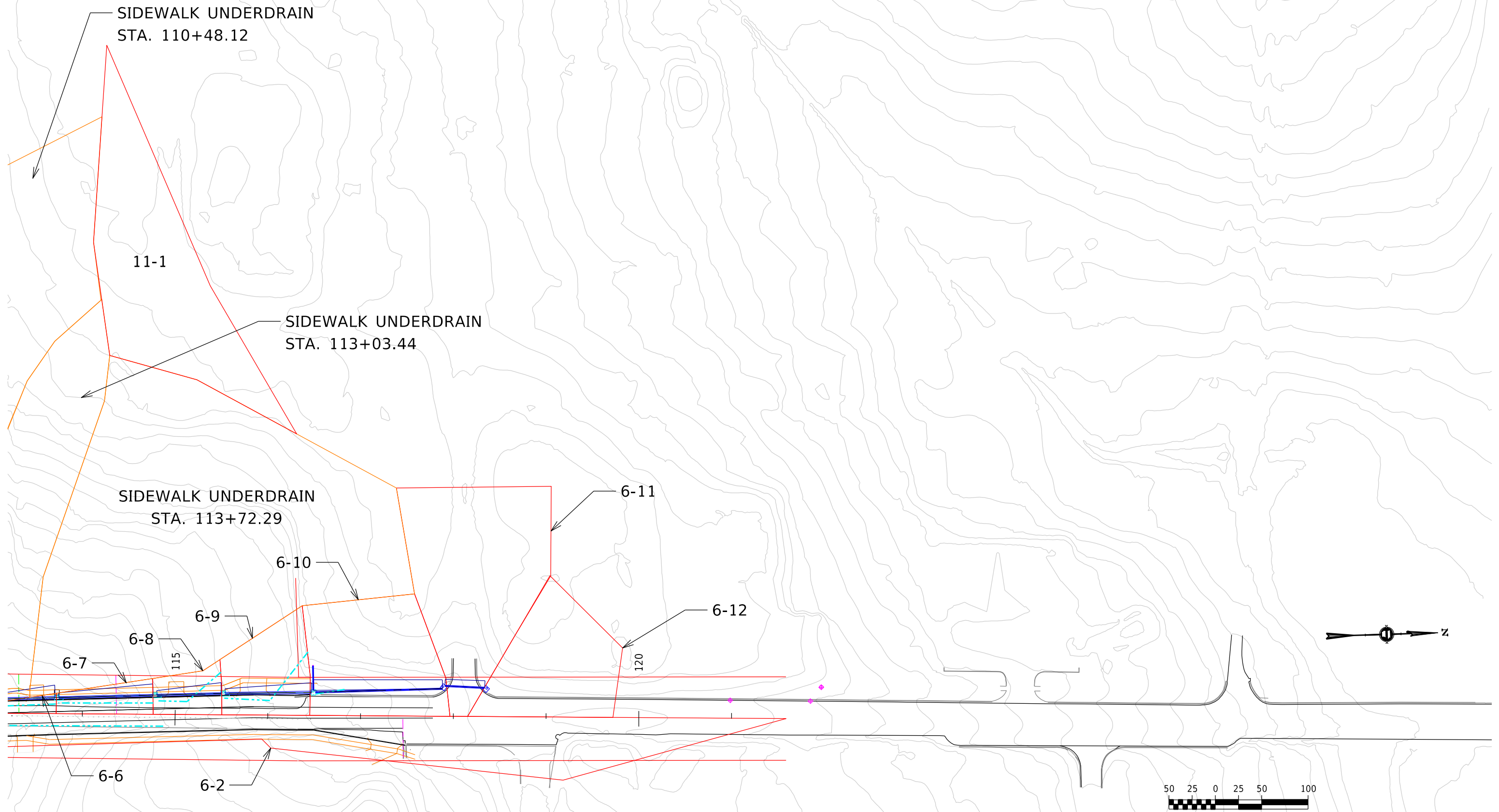
PRELIMINARY
SUBJECT TO REVISION



VIMY RIDGE DRAINAGE AREA SHEETS.DGN CREATED: 5/7/2024 12:12/2024 SAVED: 12/12/2024

DATE REVISION	DATE REVISION	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	20	50
DRAINAGE AREA						

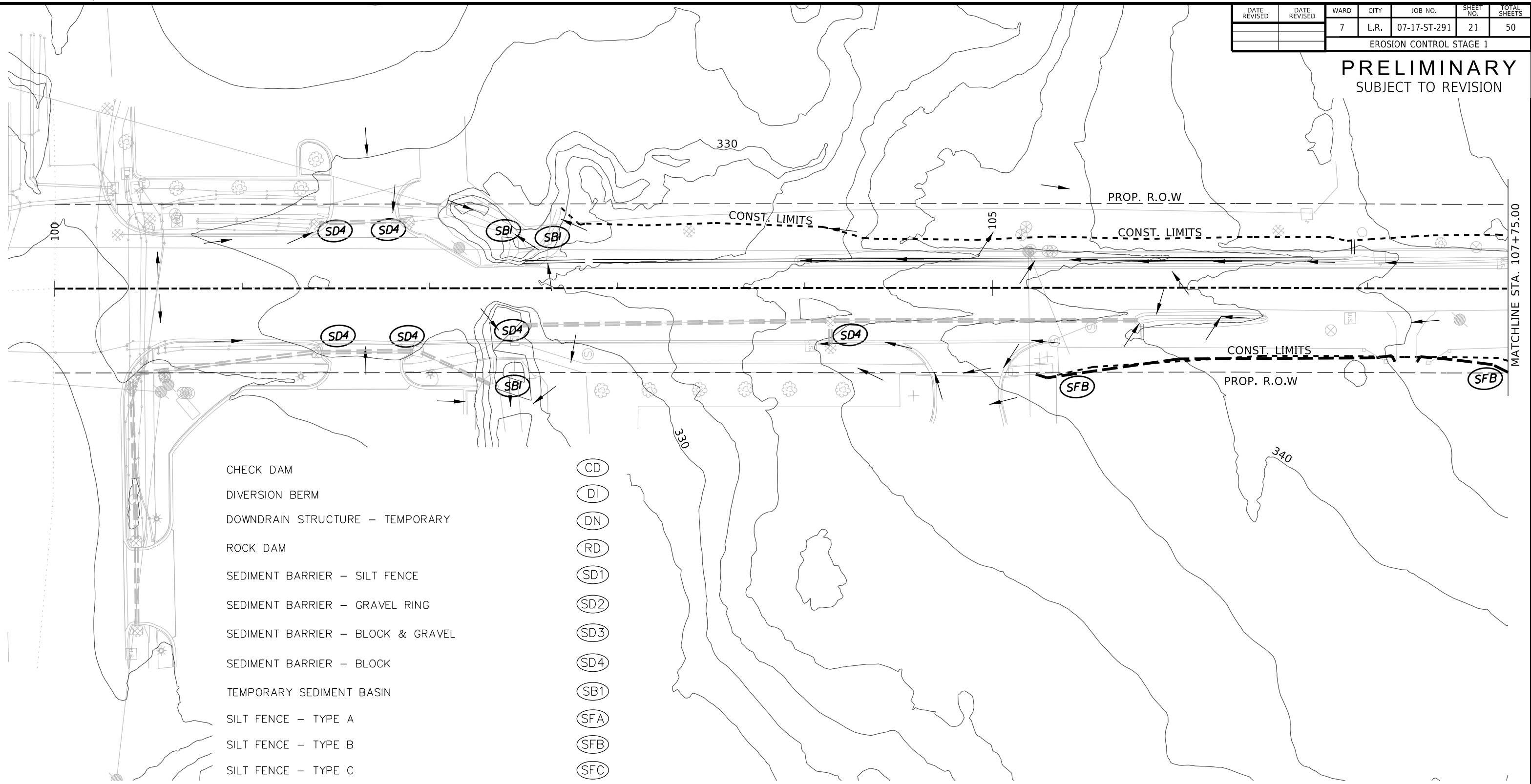
PRELIMINARY
SUBJECT TO REVISION



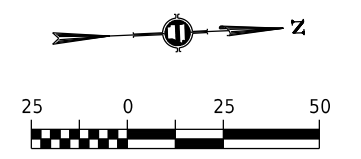
VIMY RIDGE DRAINAGE AREA SHEETS.DGN CREATED: 5/7/2024 12:12/2024

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	21	50
EROSION CONTROL STAGE 1						

PRELIMINARY
SUBJECT TO REVISION



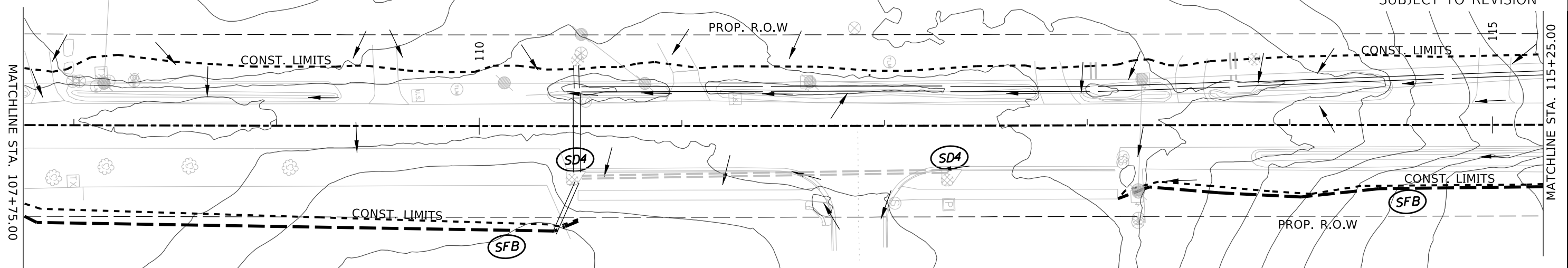
- | | |
|--|-------|
| CHECK DAM | (CD) |
| DIVERSION BERM | (DI) |
| DOWNDRAIN STRUCTURE – TEMPORARY | (DN) |
| ROCK DAM | (RD) |
| SEDIMENT BARRIER – SILT FENCE | (SD1) |
| SEDIMENT BARRIER – GRAVEL RING | (SD2) |
| SEDIMENT BARRIER – BLOCK & GRAVEL | (SD3) |
| SEDIMENT BARRIER – BLOCK | (SD4) |
| TEMPORARY SEDIMENT BASIN | (SBI) |
| SILT FENCE – TYPE A | (SFA) |
| SILT FENCE – TYPE B | (SFB) |
| SILT FENCE – TYPE C | (SFC) |
| STORM DRAIN OUTLET PROTECTION | (ST) |
| SURFACE ROUGHENING | (SU) |
| DISTURBED AREA STABILIZATION – TEMPORARY STABILIZATION | (TS1) |
| DISTURBED AREA STABILIZATION – TEMPORARY GRASSING | (TS2) |
| DISTURBED AREA STABILIZATION – PERMANENT GRASSING | (TS3) |
| MATTING/BLANKETS | (Mb) |



VIMY_RIDGE_EC_STAGE1_SHEETS.DGN CREATED: 4/29/2024 SAVED: 12/12/2024

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	22	50
EROSION CONTROL STAGE 1						

PRELIMINARY
SUBJECT TO REVISION

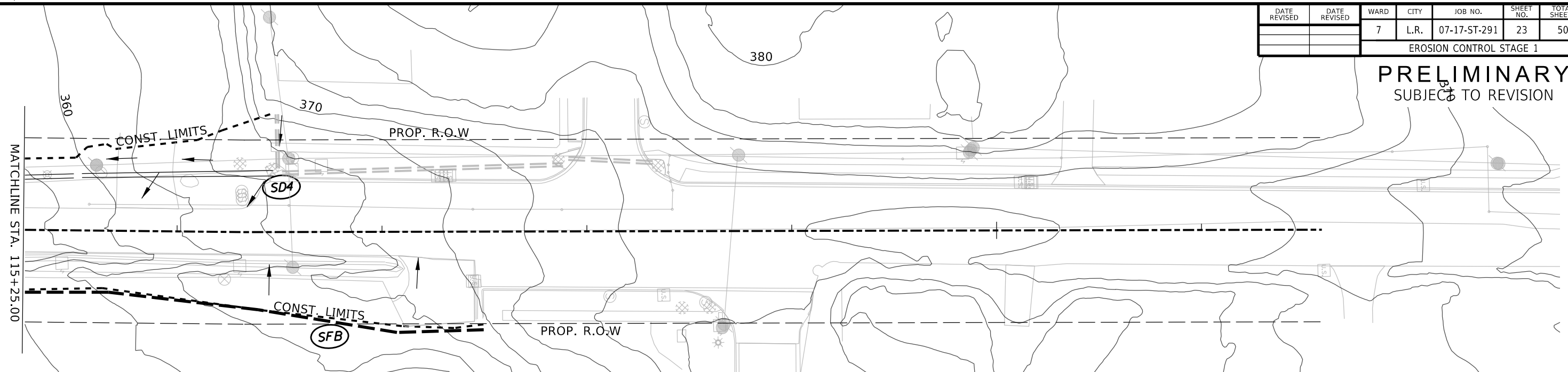


- CHECK DAM (CD)
- DIVERSION BERM (DI)
- DOWNDRAIN STRUCTURE – TEMPORARY (DN)
- ROCK DAM (RD)
- SEDIMENT BARRIER – SILT FENCE (SD1)
- SEDIMENT BARRIER – GRAVEL RING (SD2)
- SEDIMENT BARRIER – BLOCK & GRAVEL (SD3)
- SEDIMENT BARRIER – BLOCK (SD4)
- TEMPORARY SEDIMENT BASIN (SB1)
- SILT FENCE – TYPE A (SFA)
- SILT FENCE – TYPE B (SFB)
- SILT FENCE – TYPE C (SFC)
- STORM DRAIN OUTLET PROTECTION (ST)
- SURFACE ROUGHENING (SU)
- DISTURBED AREA STABILIZATION –TEMPORARY STABILIZATION (TS1)
- DISTURBED AREA STABILIZATION –TEMPORARY GRASSING (TS2)
- DISTURBED AREA STABILIZATION –PERMANENT GRASSING (TS3)
- MATTING/BLANKETS (Mb)

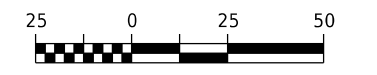


DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	23	50
EROSION CONTROL STAGE 1						

PRELIMINARY
SUBJECT TO REVISION

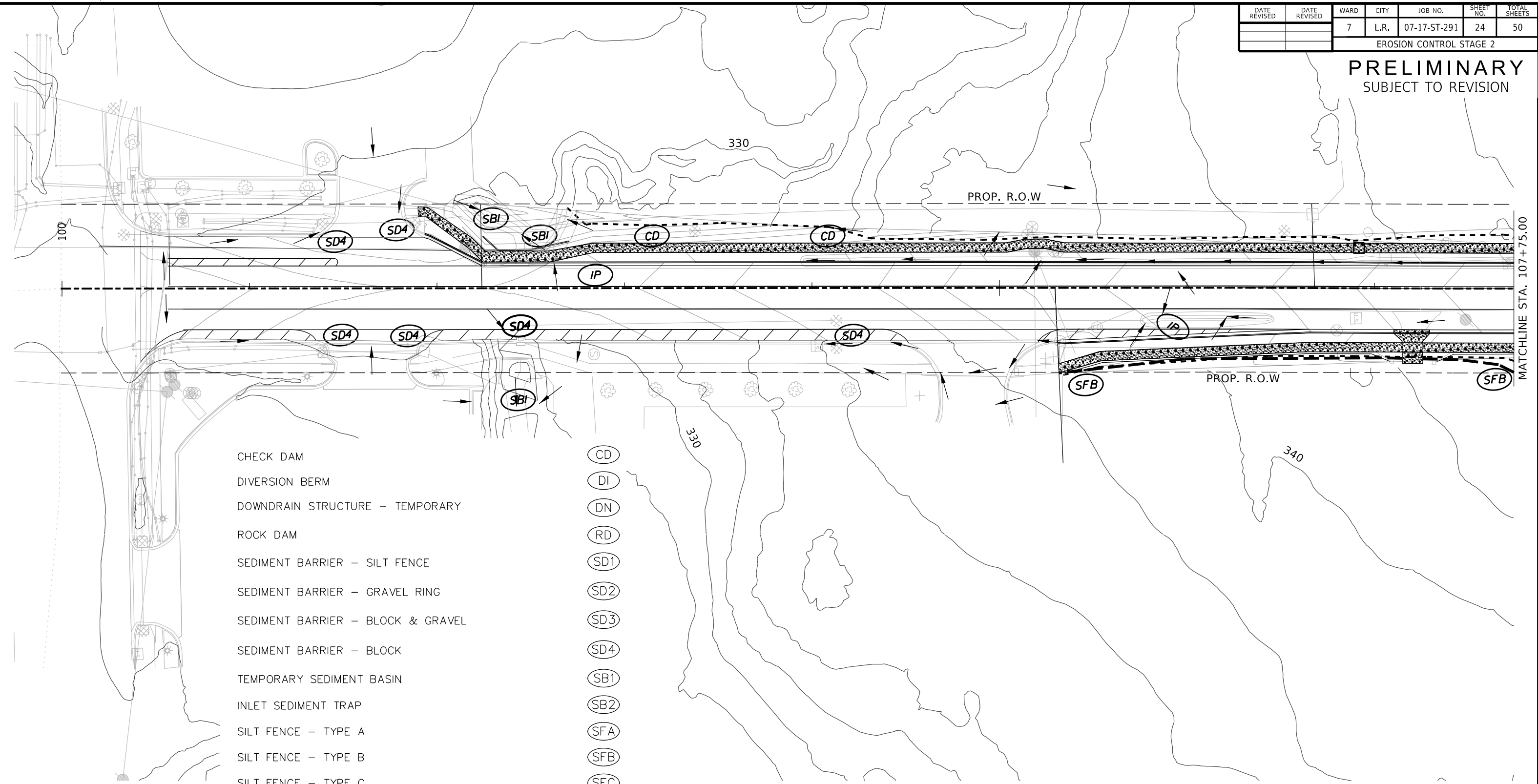


- CHECK DAM (CD)
- DIVERSION BERM (DI)
- DOWNDRAIN STRUCTURE – TEMPORARY (DN)
- ROCK DAM (RD)
- SEDIMENT BARRIER – SILT FENCE (SD1)
- SEDIMENT BARRIER – GRAVEL RING (SD2)
- SEDIMENT BARRIER – BLOCK & GRAVEL (SD3)
- SEDIMENT BARRIER – BLOCK (SD4)
- TEMPORARY SEDIMENT BASIN (SB1)
- SILT FENCE – TYPE A (SFA)
- SILT FENCE – TYPE B (SFB)
- SILT FENCE – TYPE C (SFC)
- STORM DRAIN OUTLET PROTECTION (ST)
- SURFACE ROUGHENING (SU)
- DISTURBED AREA STABILIZATION – TEMPORARY STABILIZATION (TS1)
- DISTURBED AREA STABILIZATION – TEMPORARY GRASSING (TS2)
- DISTURBED AREA STABILIZATION – PERMANENT GRASSING (TS3)
- MATTING/BLANKETS (Mb)



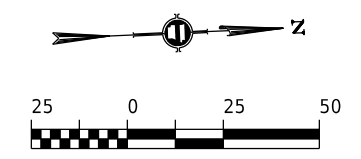
DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	24	50
EROSION CONTROL STAGE 2						

PRELIMINARY
SUBJECT TO REVISION



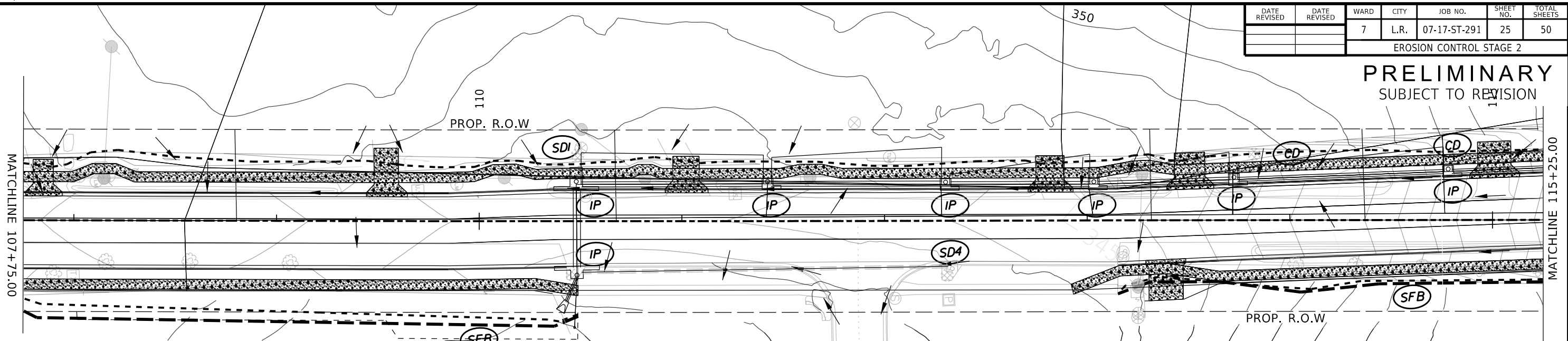
- CHECK DAM (CD)
- DIVERSION BERM (DI)
- DOWNDRAIN STRUCTURE – TEMPORARY (DN)
- ROCK DAM (RD)
- SEDIMENT BARRIER – SILT FENCE (SD1)
- SEDIMENT BARRIER – GRAVEL RING (SD2)
- SEDIMENT BARRIER – BLOCK & GRAVEL (SD3)
- SEDIMENT BARRIER – BLOCK (SD4)
- TEMPORARY SEDIMENT BASIN (SB1)
- INLET SEDIMENT TRAP (SB2)
- SILT FENCE – TYPE A (SFA)
- SILT FENCE – TYPE B (SFB)
- SILT FENCE – TYPE C (SFC)
- STORM DRAIN OUTLET PROTECTION (ST)
- SURFACE ROUGHENING (SU)
- DISTURBED AREA STABILIZATION – TEMPORARY STABILIZATION (TS1)
- DISTURBED AREA STABILIZATION – TEMPORARY GRASSING (TS2)
- DISTURBED AREA STABILIZATION – PERMANENT GRASSING (TS3)
- MATTING/BLANKETS (Mb)
- INLET PROTECTION (IP)

NOTE: USE INLET PROTECTION SB-2 OR SD-1 DURING CONSTRUCTION OF INLET STRUCTURE. USE SD-4 AFTER ADJACENT CURB AND INLET TOP IS POURED.



DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	25	50
EROSION CONTROL STAGE 2						

PRELIMINARY
SUBJECT TO REVISION



- CHECK DAM (CD)
- DIVERSION BERM (DI)
- DOWNDRAIN STRUCTURE – TEMPORARY (DN)
- ROCK DAM (RD)
- SEDIMENT BARRIER – SILT FENCE (SD1)
- SEDIMENT BARRIER – GRAVEL RING (SD2)
- SEDIMENT BARRIER – BLOCK & GRAVEL (SD3)
- SEDIMENT BARRIER – BLOCK (SD4)
- TEMPORARY SEDIMENT BASIN (SB1)
- INLET SEDIMENT TRAP (SB2)
- SILT FENCE – TYPE A (SFA)
- SILT FENCE – TYPE B (SFB)
- SILT FENCE – TYPE C (SFC)
- STORM DRAIN OUTLET PROTECTION (ST)
- SURFACE ROUGHENING (SU)
- DISTURBED AREA STABILIZATION –TEMPORARY STABILIZATION (TS1)
- DISTURBED AREA STABILIZATION –TEMPORARY GRASSING (TS2)
- DISTURBED AREA STABILIZATION –PERMANENT GRASSING (TS3)
- MATting/BLANKETS (Mb)
- INLET PROTECTION (IP)

NOTE: USE INLET PROTECTION SB-2 OR SD-1 DURING CONSTRUCTION OF INLET STRUCTURE. USE SD-4 AFTER ADJACENT CURB AND INLET TOP IS POURED.



DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	26	50
EROSION CONTROL STAGE 2						

PRELIMINARY
SUBJECT TO REVISION



- CHECK DAM (CD)
- DIVERSION BERM (DI)
- DOWNDRAIN STRUCTURE – TEMPORARY (DN)
- ROCK DAM (RD)
- SEDIMENT BARRIER – SILT FENCE (SD1)
- SEDIMENT BARRIER – GRAVEL RING (SD2)
- SEDIMENT BARRIER – BLOCK & GRAVEL (SD3)
- SEDIMENT BARRIER – BLOCK (SD4)
- TEMPORARY SEDIMENT BASIN (SB1)
- INLET SEDIMENT TRAP (SB2)
- SILT FENCE – TYPE A (SFA)
- SILT FENCE – TYPE B (SFB)
- SILT FENCE – TYPE C (SFC)
- STORM DRAIN OUTLET PROTECTION (ST)
- SURFACE ROUGHENING (SU)
- DISTURBED AREA STABILIZATION – TEMPORARY STABILIZATION (TS1)
- DISTURBED AREA STABILIZATION – TEMPORARY GRASSING (TS2)
- DISTURBED AREA STABILIZATION – PERMANENT GRASSING (TS3)
- MATTING/BLANKETS (Mb)
- INLET PROTECTION (IP)

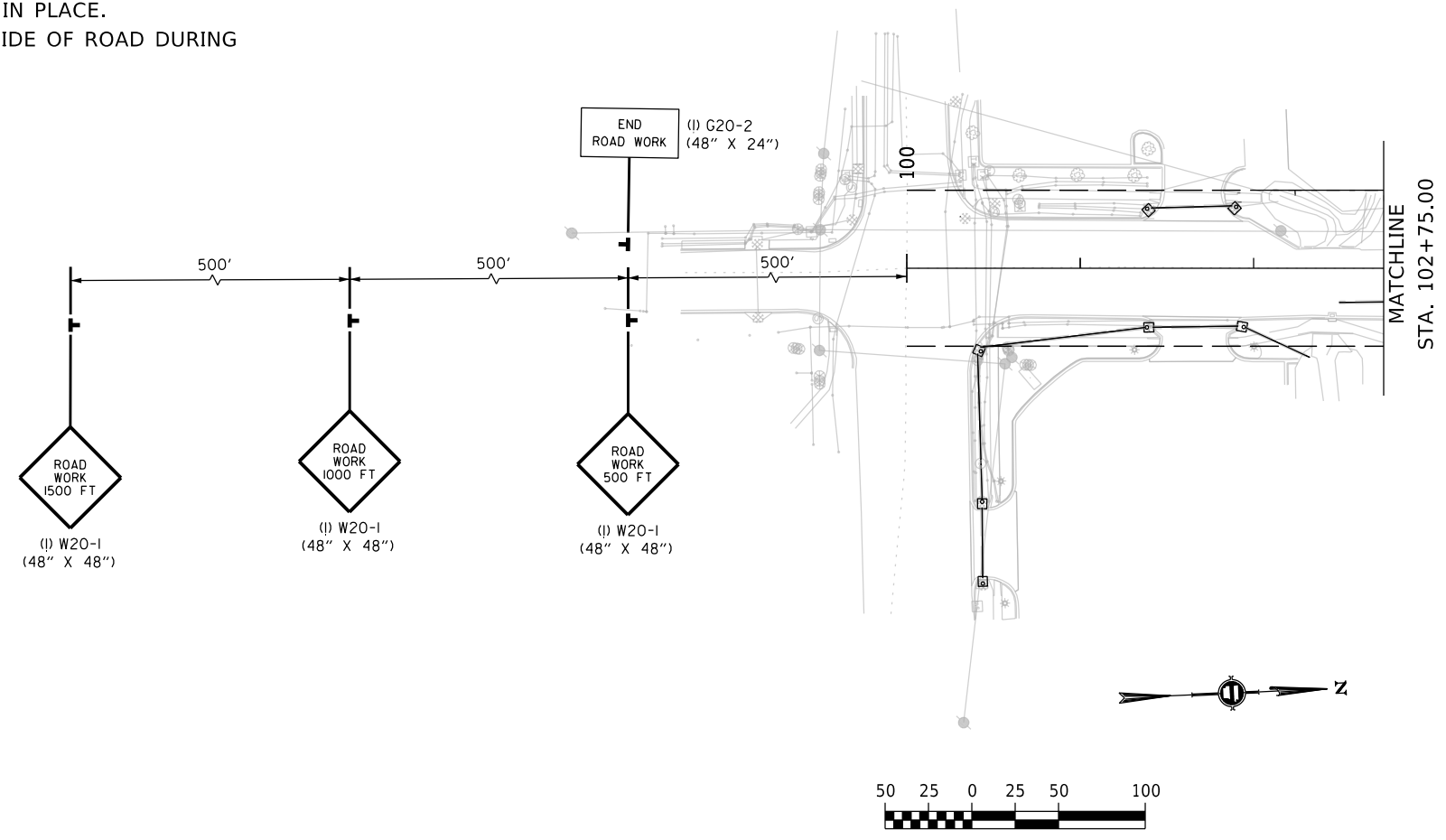
NOTE: USE INLET PROTECTION SB-2 OR SD-1 DURING CONSTRUCTION OF INLET STRUCTURE. USE SD-4 AFTER ADJACENT CURB AND INLET TOP IS POURED.

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	27	50
MAINTENANCE OF TRAFFIC STAGE 1						

PRELIMINARY
SUBJECT TO REVISION

STAGE 1 CONSTRUCTION SEQUENCE NOTES:

- 1) MAINTAIN VIMY RIDGE TRAFFIC ON EXISTING ALIGNMENT.
- 2) INSTALL ADVANCE WARNING SIGNS AND CHANNELIZING DEVICES.
- 3) EXISTING PAVEMENT MARKINGS TO REMAIN IN PLACE.
- 4) CONSTRUCT ALL IMPROVEMENTS ON EAST SIDE OF ROAD DURING THIS STAGE.

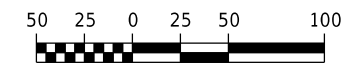
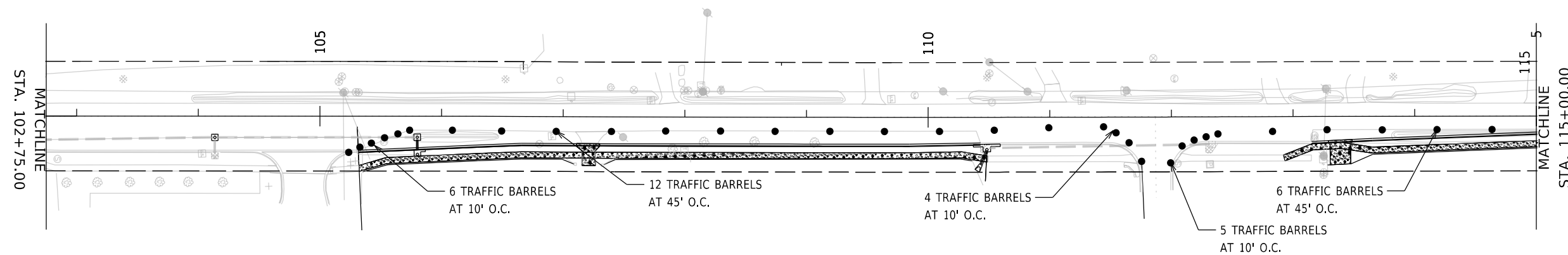


DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	28	50
MAINTENANCE OF TRAFFIC STAGE 1						

PRELIMINARY
SUBJECT TO REVISION

STAGE 1 CONSTRUCTION SEQUENCE NOTES:

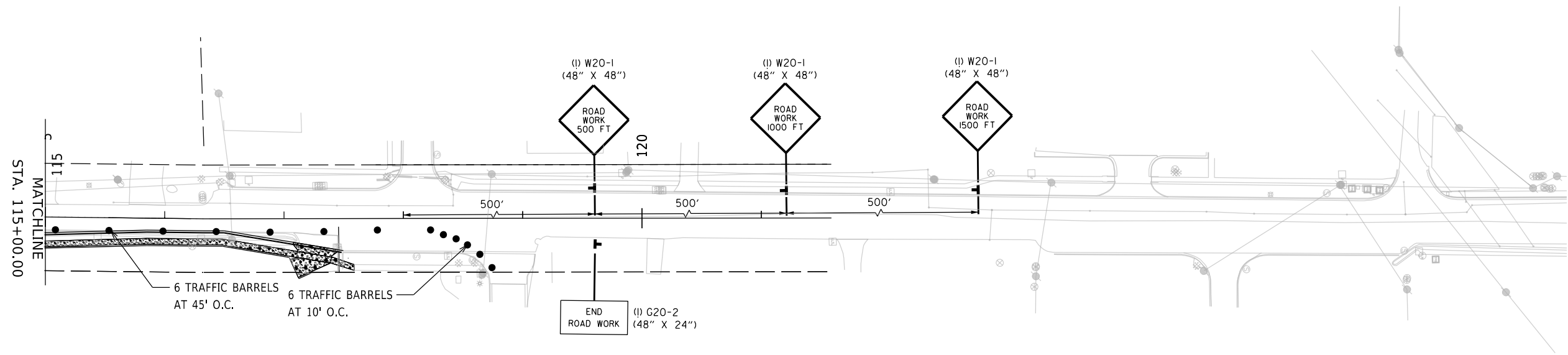
- 1) MAINTAIN VIMY RIDGE TRAFFIC ON EXISTING ALIGNMENT.
- 2) INSTALL ADVANCE WARNING SIGNS AND CHANNELIZING DEVICES.
- 3) EXISTING PAVEMENT MARKINGS TO REMAIN IN PLACE.
- 4) CONSTRUCT ALL IMPROVEMENTS ON EAST SIDE OF ROAD DURING THIS STAGE.



DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	29	50
MAINTENANCE OF TRAFFIC STAGE 1						

PRELIMINARY
SUBJECT TO REVISION

- STAGE 1 CONSTRUCTION SEQUENCE NOTES:**
- 1) MAINTAIN VIMY RIDGE TRAFFIC ON EXISTING ALIGNMENT.
 - 2) INSTALL ADVANCE WARNING SIGNS AND CHANNELIZING DEVICES.
 - 3) EXISTING PAVEMENT MARKINGS TO REMAIN IN PLACE.
 - 4) CONSTRUCT ALL IMPROVEMENTS ON EAST SIDE OF ROAD DURING THIS STAGE.



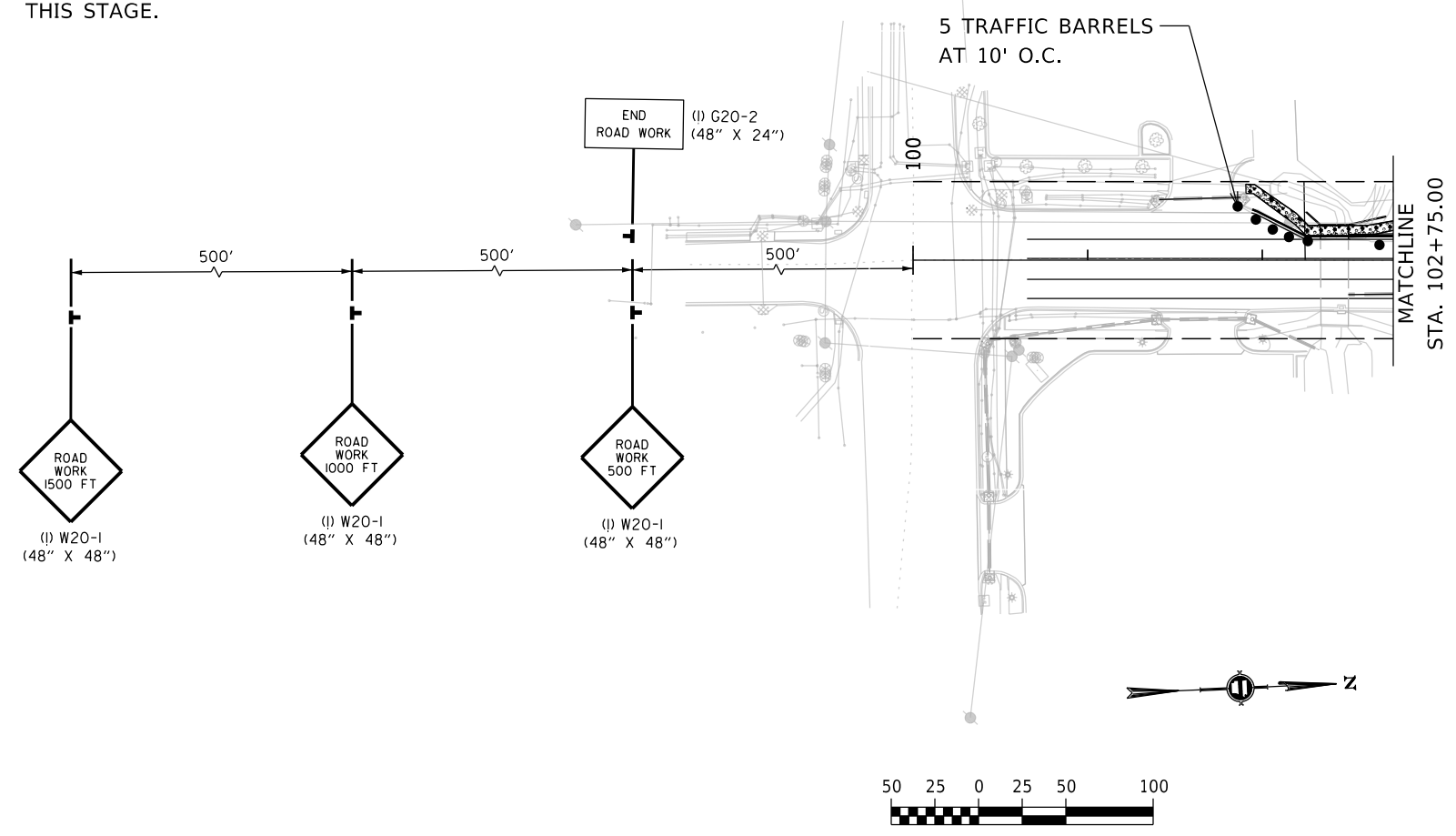
VIMY RIDGE MOT_STAGE1_SHEETS.DGN CREATED: 5/7/2024 SAVED: 12/13/2024

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	30	50
MAINTENANCE OF TRAFFIC STAGE 2						

PRELIMINARY
SUBJECT TO REVISION

STAGE 2 CONSTRUCTION SEQUENCE NOTES:

- 1) INSTALL ADVANCE WARNING SIGNS AND CHANNELIZING DEVICES.
- 2) SHIFT VIMY RIDGE TRAFFIC TO THE EAST, WHERE TRAFFIC IS TRAVELING ON EXISTING ROADWAY AND THE NEWLY CONSTRUCTED LANE.
- 3) CONSTRUCT ALL IMPROVEMENTS ON WEST SIDE OF ROAD DURING THIS STAGE.

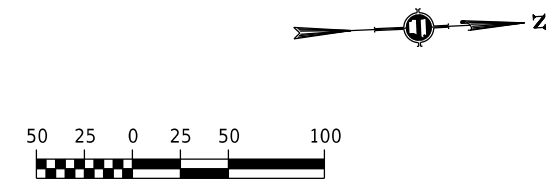
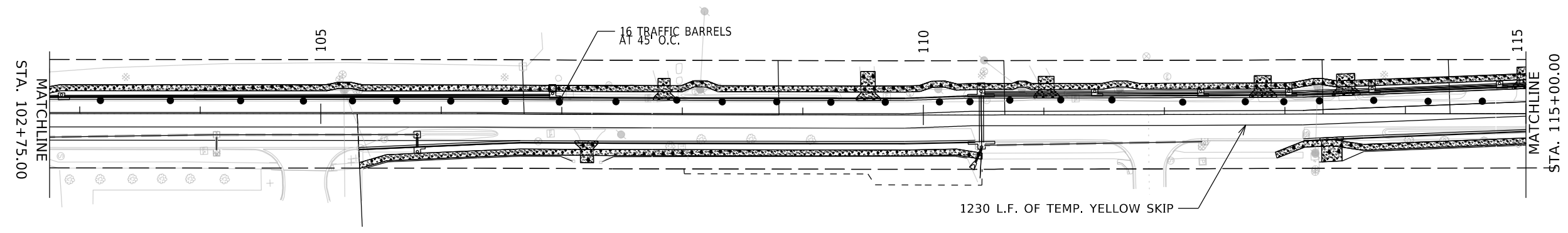


VIMY RIDGE MOT_STAGE2_SHEETS.DGN CREATED: 5/15/2024 SAVED: 12/13/2024

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	31	50
MAINTENANCE OF TRAFFIC STAGE 2						

PRELIMINARY
SUBJECT TO REVISION

- STAGE 2 CONSTRUCTION SEQUENCE NOTES:**
- 1) INSTALL ADVANCE WARNING SIGNS AND CHANNELIZING DEVICES.
 - 2) SHIFT VIMY RIDGE TRAFFIC TO THE EAST, WHERE TRAFFIC IS TRAVELING ON EXISTING ROADWAY AND THE NEWLY CONSTRUCTED LANE.
 - 3) CONSTRUCT ALL IMPROVEMENTS ON WEST SIDE OF ROAD DURING THIS STAGE.



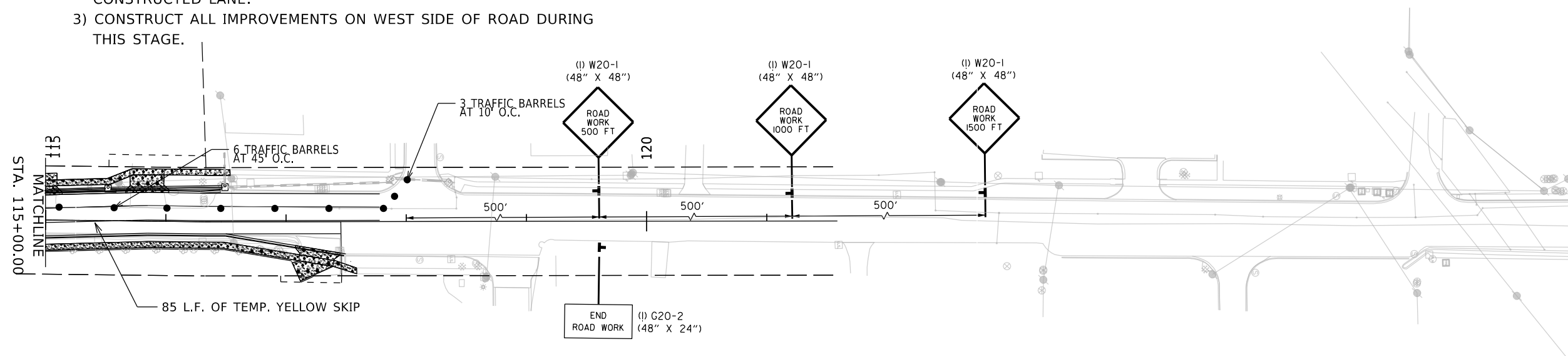
VIMY RIDGE MOT_STAGE2_SHEETS.DGN CREATED: 5/15/2024 SAVED: 12/13/2024

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	32	50
MAINTENANCE OF TRAFFIC STAGE 2						

PRELIMINARY
SUBJECT TO REVISION

STAGE 2 CONSTRUCTION SEQUENCE NOTES:

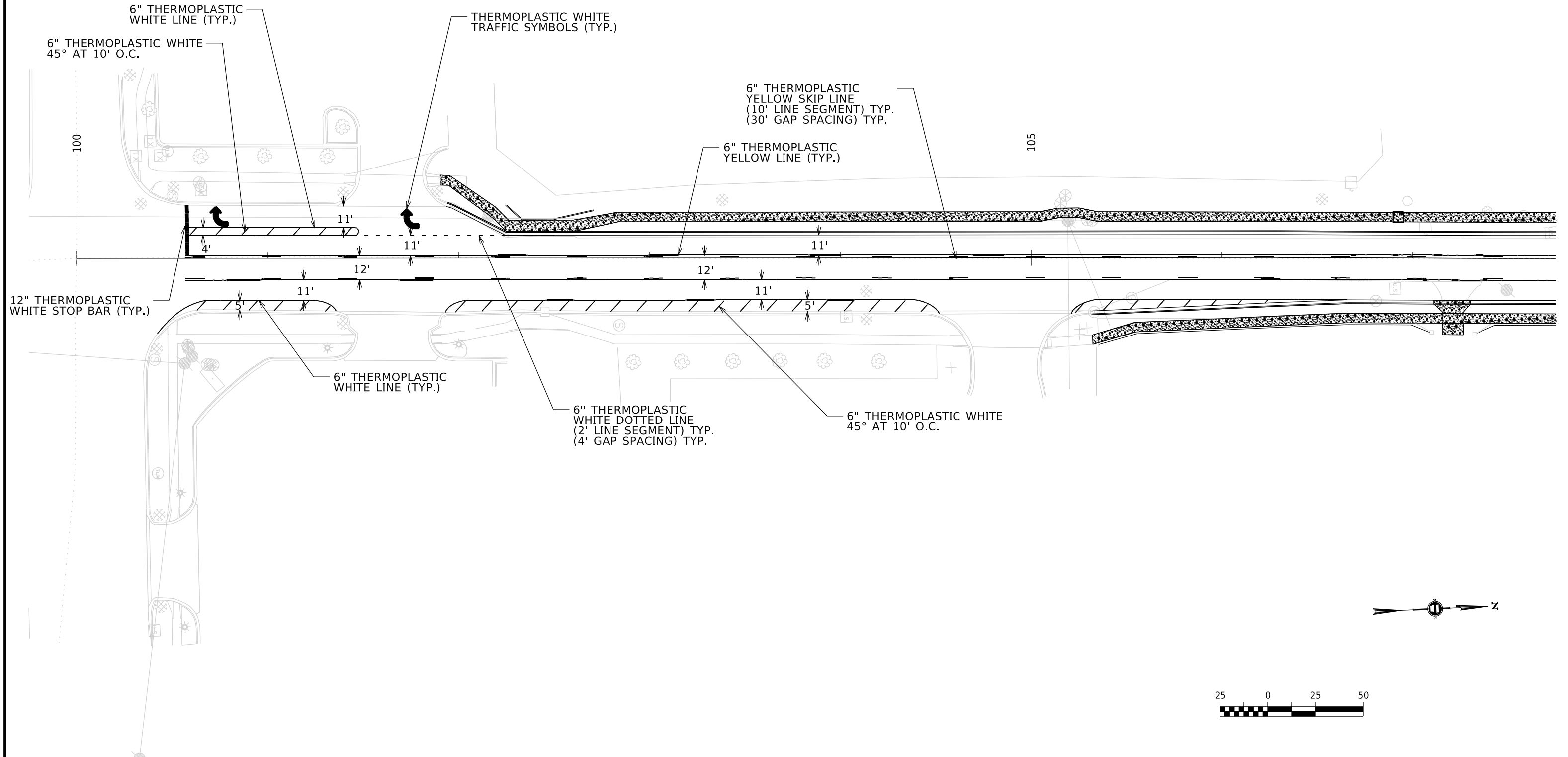
- 1) INSTALL ADVANCE WARNING SIGNS AND CHANNELIZING DEVICES.
- 2) SHIFT VIMY RIDGE ROAD TRAFFIC TO THE EAST, WHERE TRAFFIC IS TRAVELING ON EXISTING ROADWAY AND THE NEWLY CONSTRUCTED LANE.
- 3) CONSTRUCT ALL IMPROVEMENTS ON WEST SIDE OF ROAD DURING THIS STAGE.



DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	33	50
STRIPING PLAN						

NOTE: CONTRACTOR SHALL SPOT MARK FOR STRIPING LAYOUT AND OBTAIN APPROVAL FROM CITY OF LITTLE ROCK TRAFFIC ENGINEERING PRIOR TO PERMANENT INSTALLATION.

PRELIMINARY
SUBJECT TO REVISION

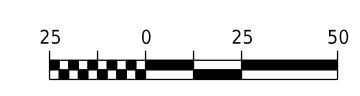
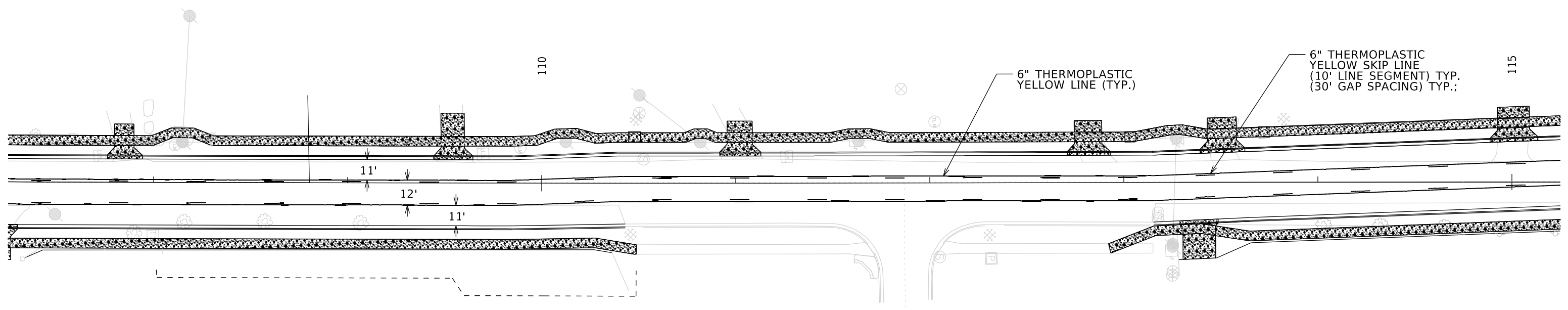


VIMY_RIDGE_STRIPING_SHEETS.DGN CREATED: 2/16/2024 12:13/2024 SAVED: 12/13/2024

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	34	50
STRIPING PLAN						

NOTE: CONTRACTOR SHALL SPOT MARK FOR STRIPING LAYOUT AND OBTAIN APPROVAL FROM CITY OF LITTLE ROCK TRAFFIC ENGINEERING PRIOR TO PERMANENT INSTALLATION.

PRELIMINARY
SUBJECT TO REVISION

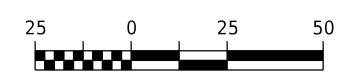
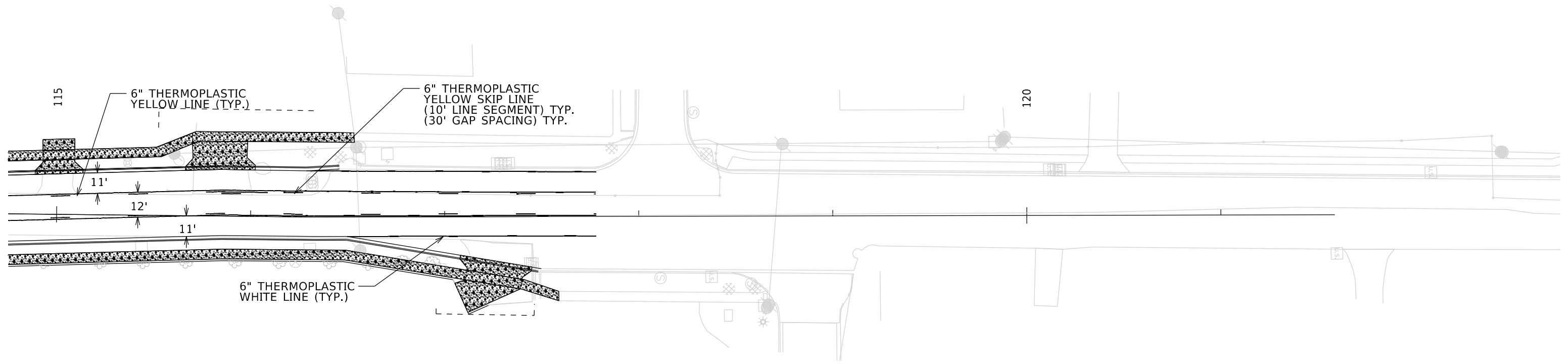


VIMY_RIDGE_STRIPING_SHEETS.DGN CREATED: 2/16/2024 12:13/2024 SAVED: 12/13/2024

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	35	50
STRIPING PLAN						

NOTE: CONTRACTOR SHALL SPOT MARK FOR STRIPING LAYOUT AND OBTAIN APPROVAL FROM CITY OF LITTLE ROCK TRAFFIC ENGINEERING PRIOR TO PERMANENT INSTALLATION.

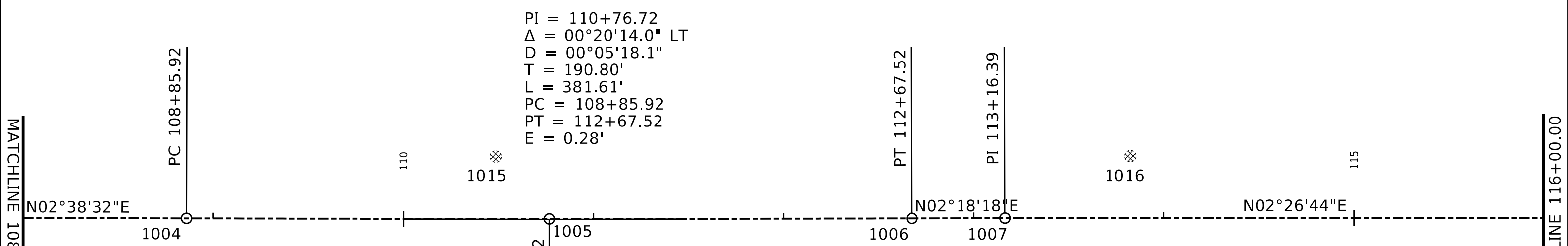
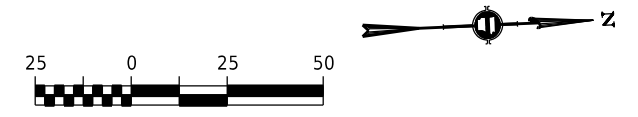
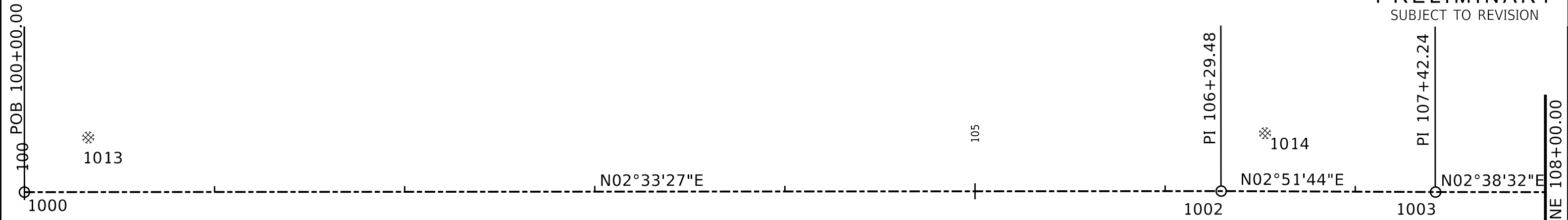
PRELIMINARY
SUBJECT TO REVISION



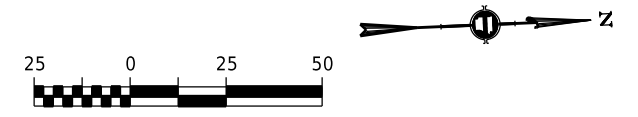
VIMY_RIDGE_STRIPING_SHEETS.DGN CREATED: 2/16/2024 SAVED: 12/13/2024

DATE REVISION	DATE REVISION	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	36	50
FIELD TIES						

PRELIMINARY
SUBJECT TO REVISION



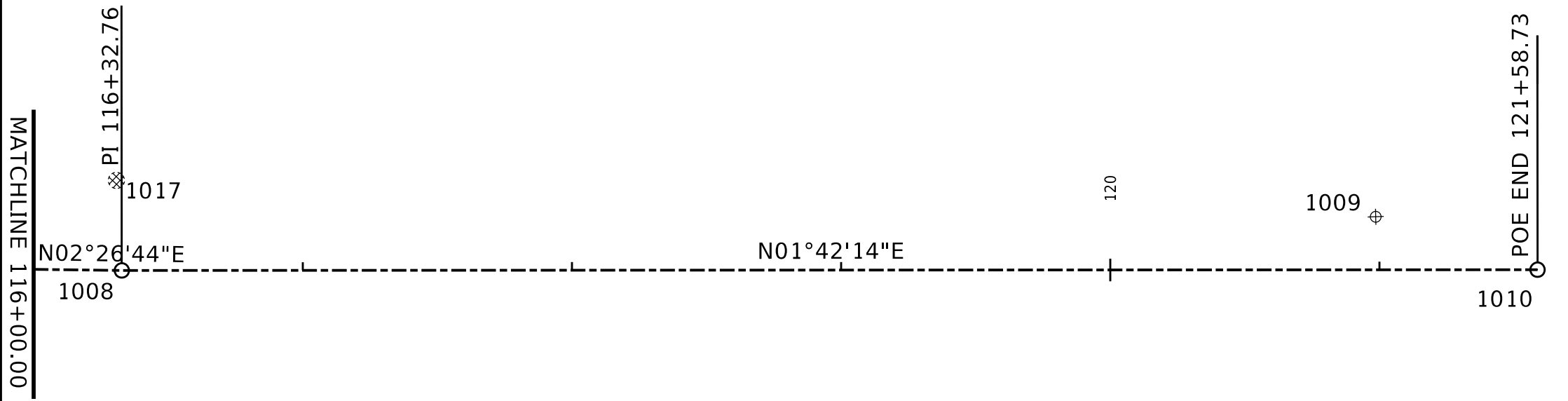
PI = 110+76.72
 $\Delta = 00^\circ 20' 14.0''$ LT
D = 00°05'18.1"
T = 190.80'
L = 381.61'
PC = 108+85.92
PT = 112+67.52
E = 0.28'



VIMY RIDGE_FIELD_TIES_LAYOUT_SHEET.DGN CREATED: 4/21/2024 SAVED: 12/13/2024

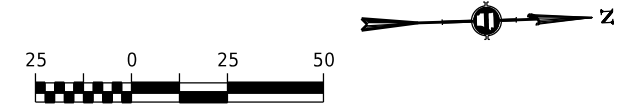
DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	37	50
FIELD TIES						

PRELIMINARY
SUBJECT TO REVISION



CL VIMY RIDGE RD.

POINT	TYPE	STATION	NORTHING	EASTING	ELEVATION
1000	POB	100+00.00	106997.43	1186896.24	334.88
1002	PI	106+29.48	107626.28	1186924.33	340.65
1003	PI	107+42.24	107738.90	1186929.96	343.13
1004	PC	108+85.92	107882.43	1186936.58	344.40
1005	PI	110+76.72	108073.03	1186945.38	342.80
1006	PT	112+67.52	108263.67	1186953.05	344.60
1007	PI	113+16.39	108312.50	1186955.02	345.72
1008	PI	116+32.76	108628.58	1186968.52	363.66
1010	POE	121+58.73	109154.32	1186984.16	370.52



SURVEY CONTROL

POINT	STATION	HORIZONTAL OFFSET	NORTHING	EASTING	ELEVATION
1001	103+53.70	60.63'	107350.82	1186912.02	333.92
1009	120+98.64	-19.69'	109094.25	1186982.37	371.43
1011	N/A	N/A	109181.20	1186951.50	369.08
1012	N/A	N/A	109193.40	1186951.50	370.33

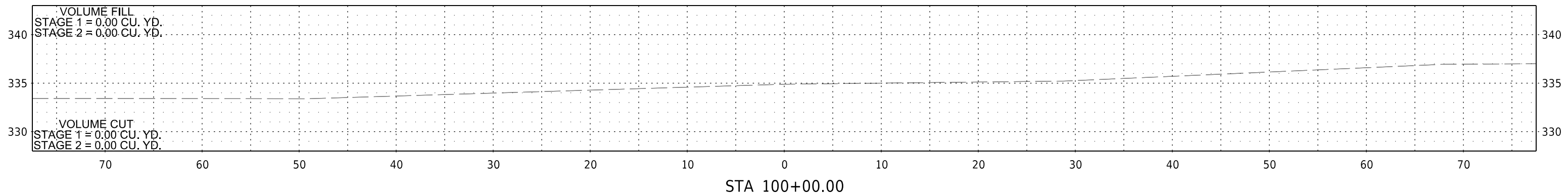
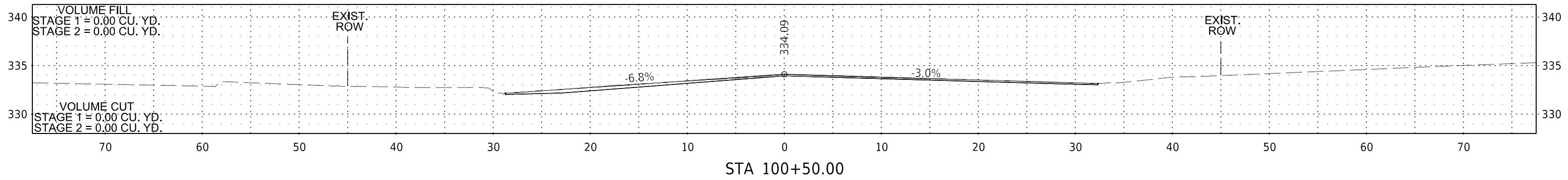
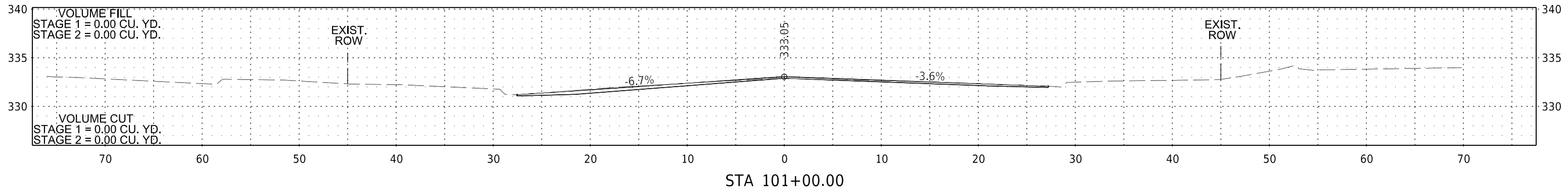
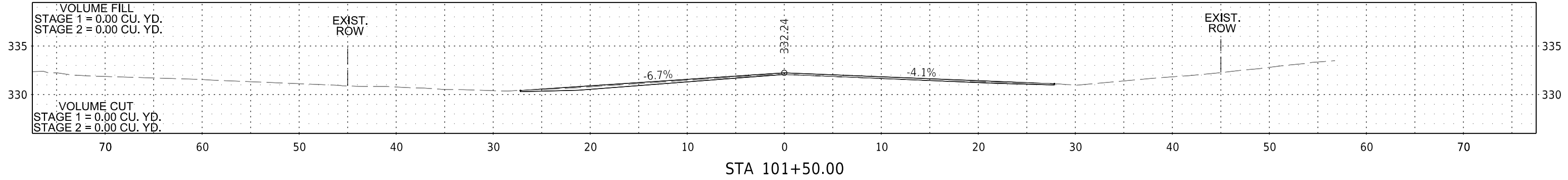
FIELD TIES

POINT	DESCRIPTION	STATION	HORIZONTAL OFFSET	NORTHING	EASTING	ELEVATION
1013	SANITARY SEWER MH	100+33.49	-28.75'	107032.27	1186869.09	334.09
1014	SANITARY SEWER MH	106+52.48	-30.34'	107650.69	1186895.02	341.15
1015	SANITARY SEWER MH	110+48.32	-32.72'	108046.30	1186911.20	342.79
1016	SANITARY SEWER MH	113+82.40	-32.33'	108379.87	1186925.36	348.17
1017	SANITARY SEWER MH	116+30.33	-33.42'	108627.59	1186935.03	363.53

VIMY RIDGE FIELD TIES_LAYOUT_SHEET.DGN CREATED: 4/21/2024 12:13:2024 SAVED: 12/13/2024

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SUBJECT TO REVISION

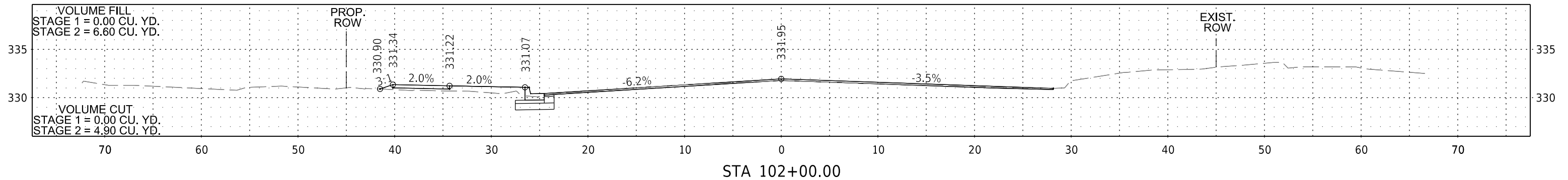
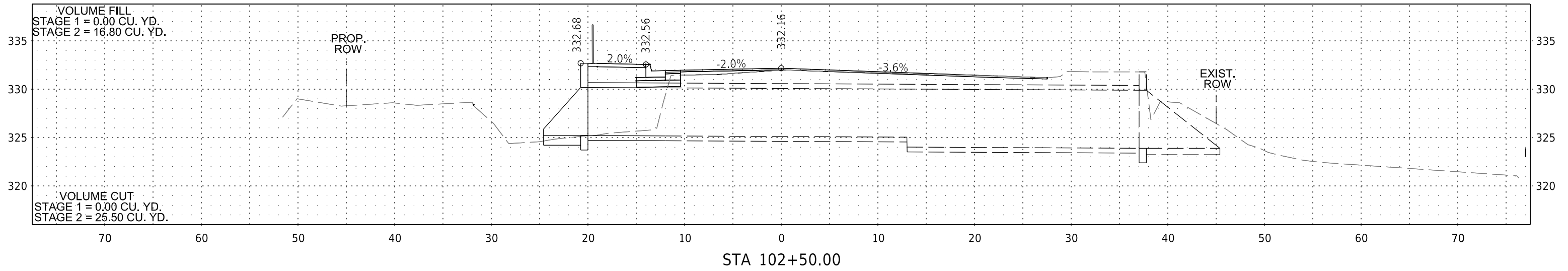
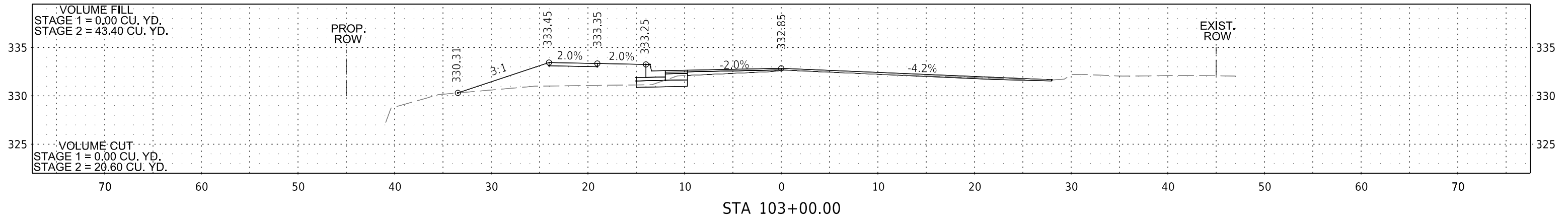
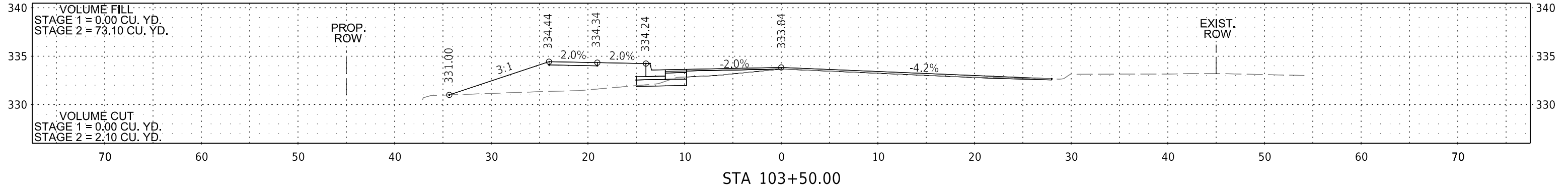
DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	38	50
CROSS SECTIONS						



VIMY RIDGE_XS_SHEETS.DGN CREATED: 4/23/2024 12:12/2024 SAVED: 12/12/2024

PRELIMINARY
SUBJECT TO REVISION

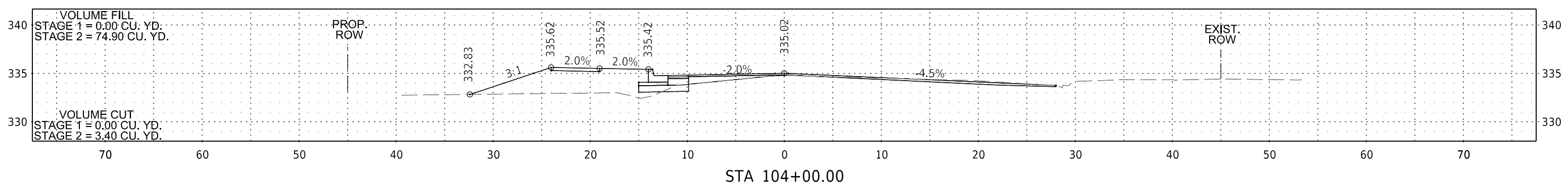
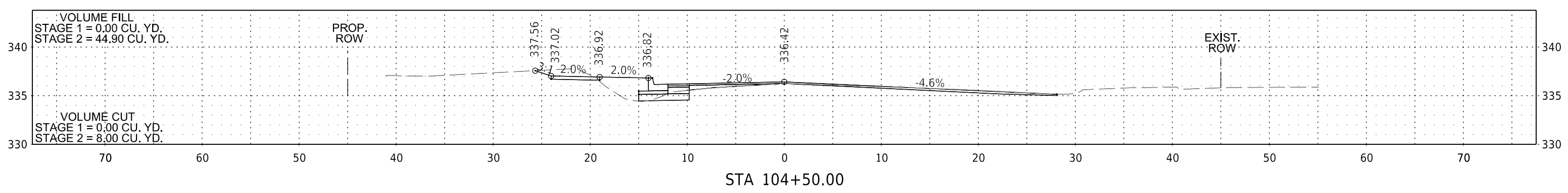
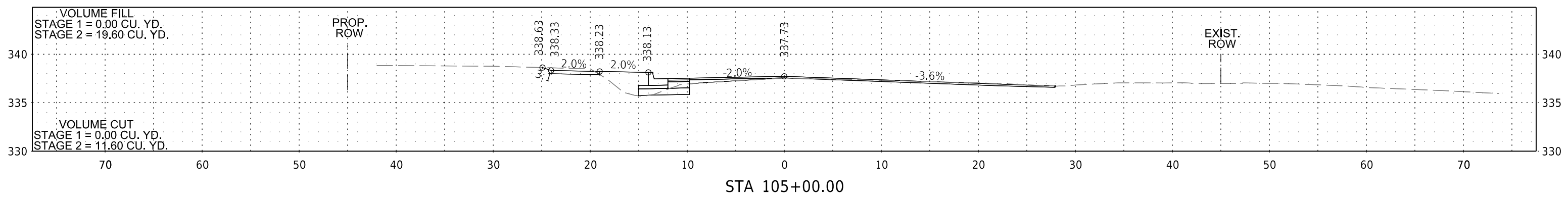
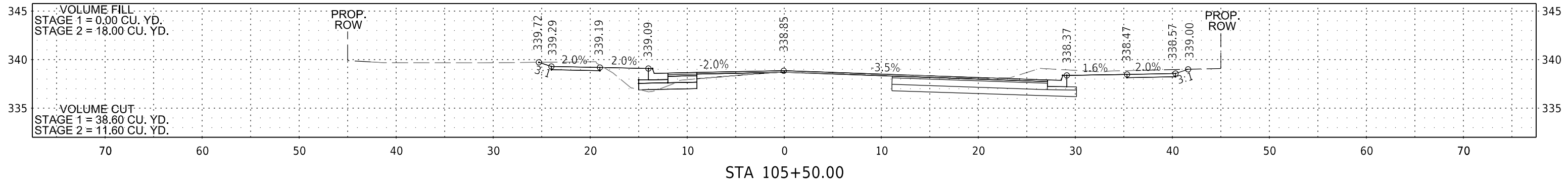
DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	39	50
CROSS SECTIONS						



VIMY_RIDGE_XS_SHEETS.DGN CREATED: 4/23/2024 4:23:24 PM SAVED: 12/13/2024

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SUBJECT TO REVISION

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	40	50
CROSS SECTIONS						

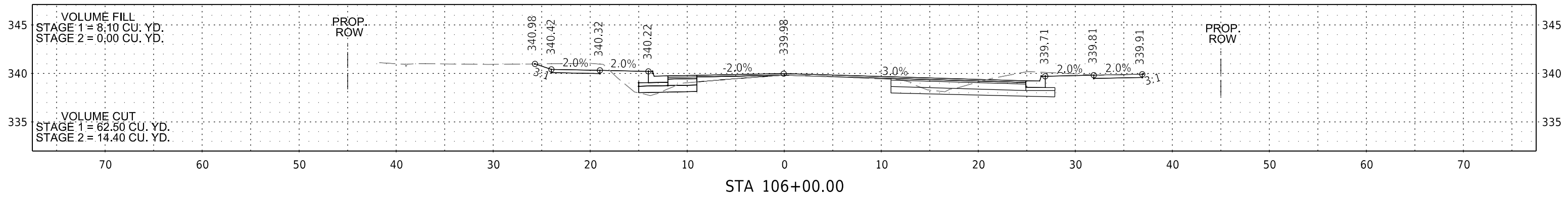
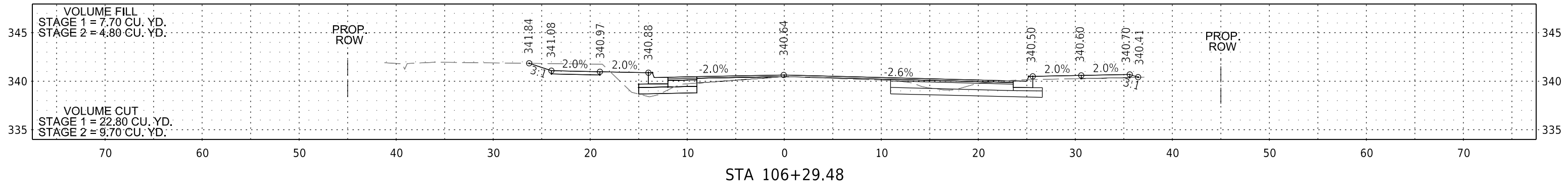
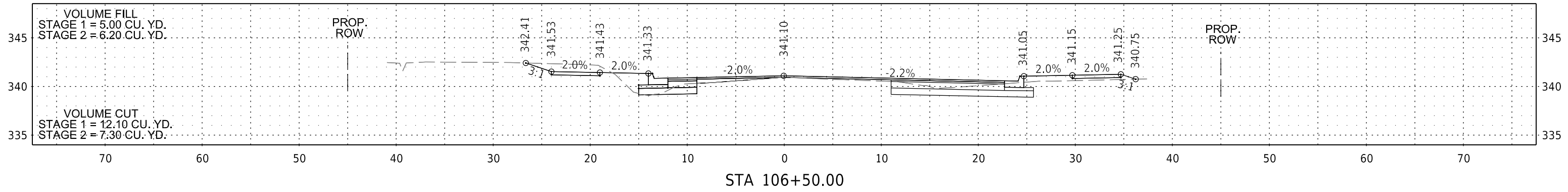
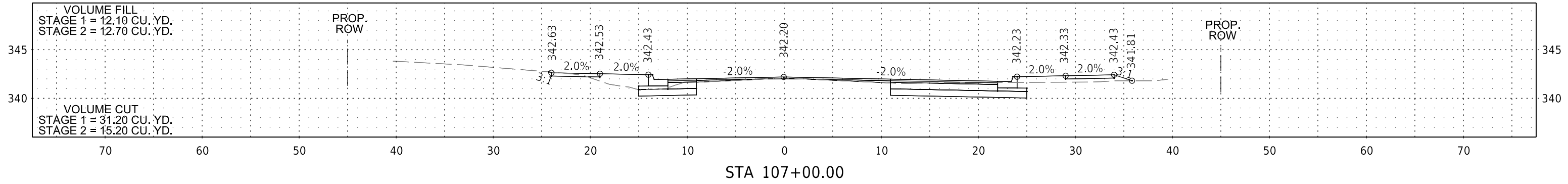


VIMY RIDGE_XS_SHEETS.DGN CREATED: 4/23/2024 12:12/2024 SAVED: 12/12/2024

PRELIMINARY

SUBJECT TO REVISION

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	41	50
CROSS SECTIONS						

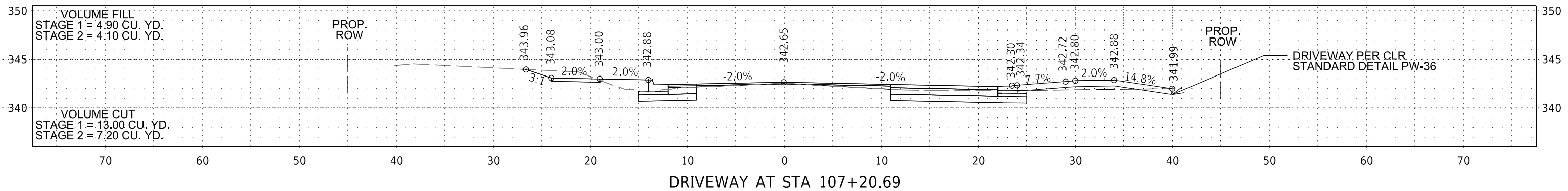
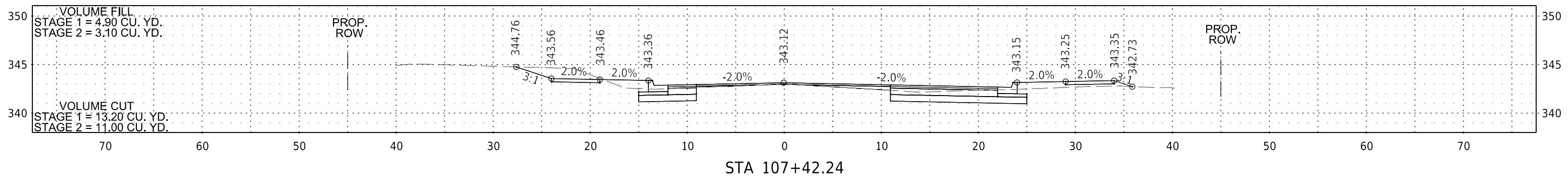
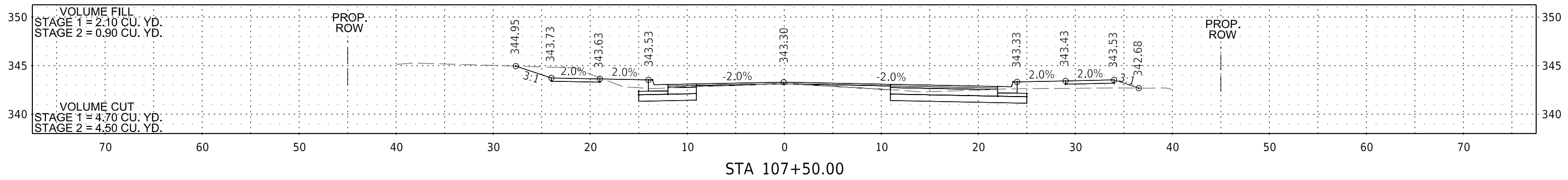
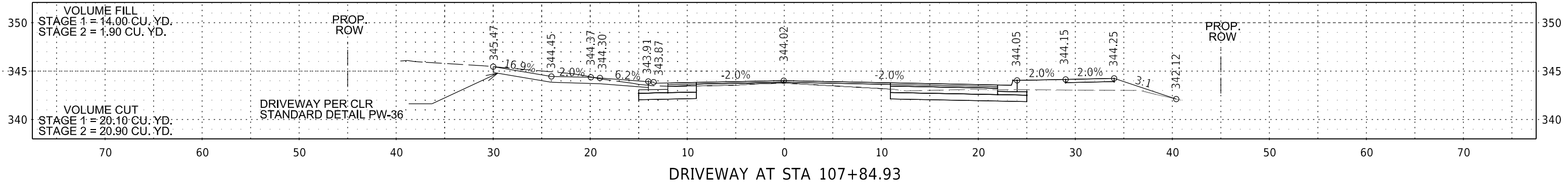


VIMY RIDGE_XS_SHEETS.DGN CREATED: 4/23/2024 12:12/2024 SAVED: 12/12/2024

PRELIMINARY

SUBJECT TO REVISION

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	42	50
CROSS SECTIONS						

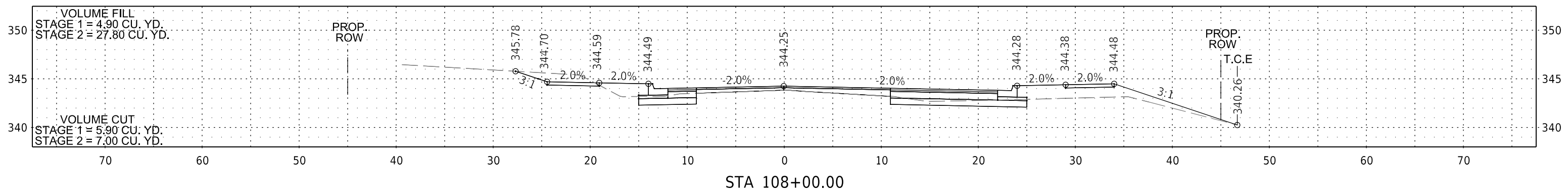
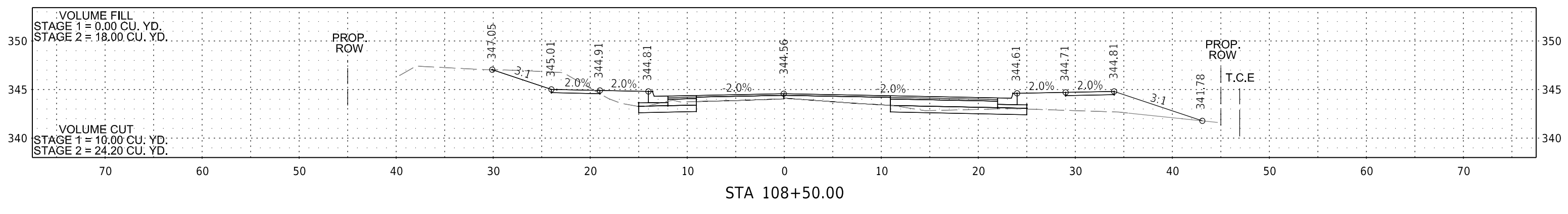
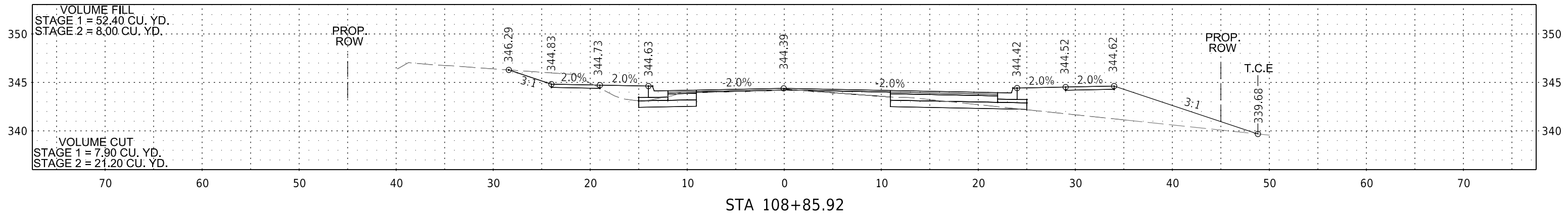
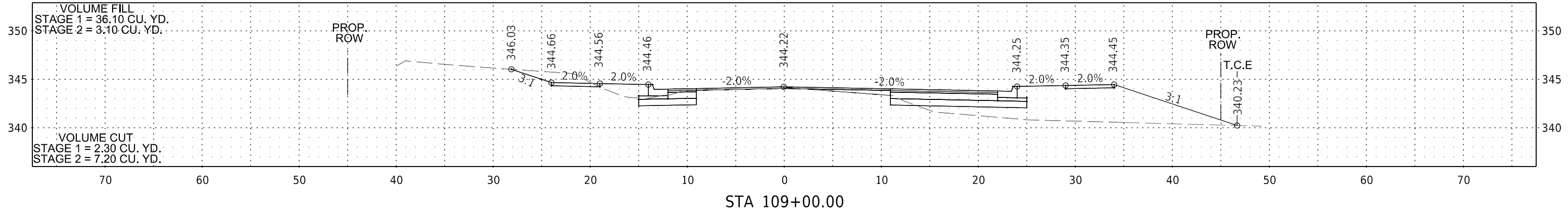


VIMY RIDGE XS SHEETS.DGN CREATED: 4/23/2024 4:23:2024 SAVED: 12/12/2024

PRELIMINARY

SUBJECT TO REVISION

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	43	50
CROSS SECTIONS						

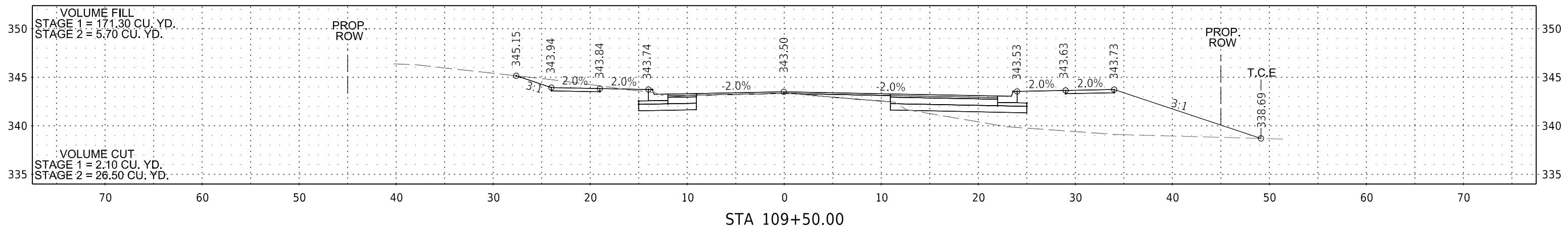
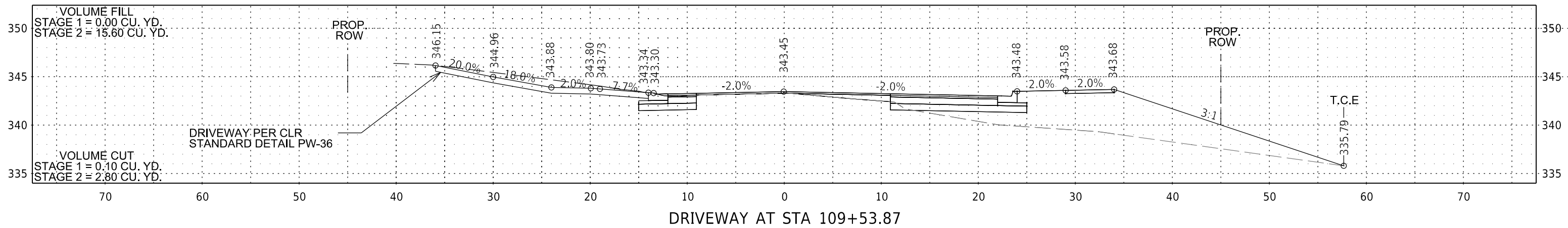
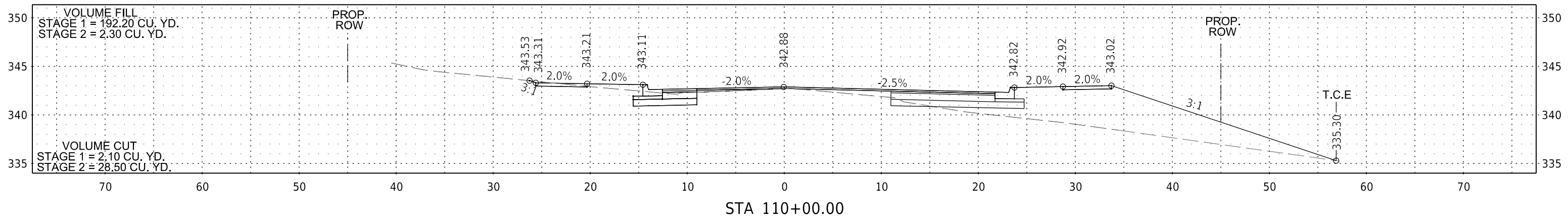
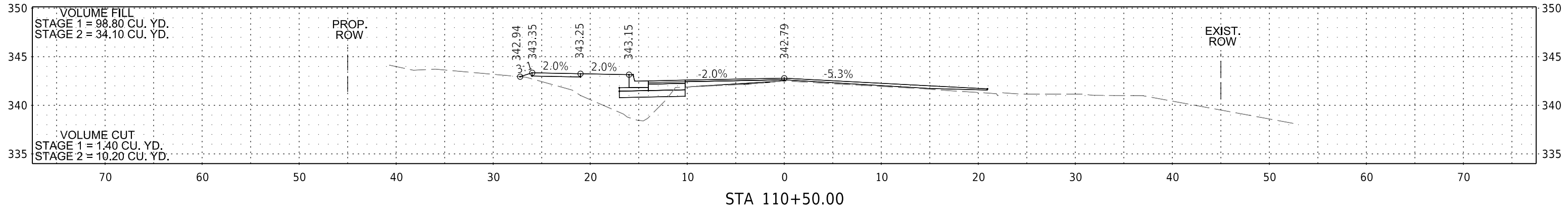


VIMY RIDGE_XS_SHEETS.DGN CREATED: 4/23/2024 4:12:12 PM SAVED: 12/12/2024

PRELIMINARY

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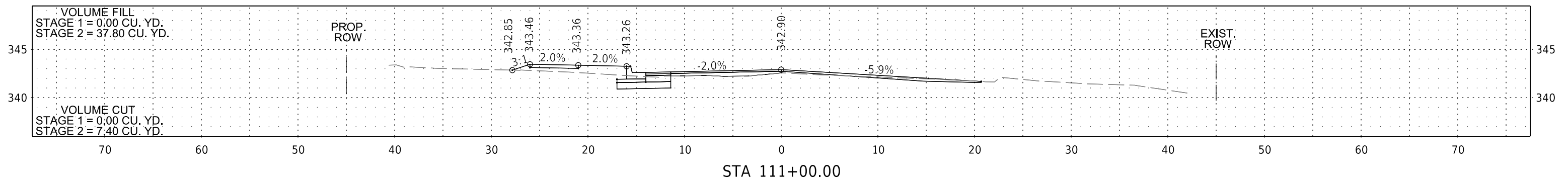
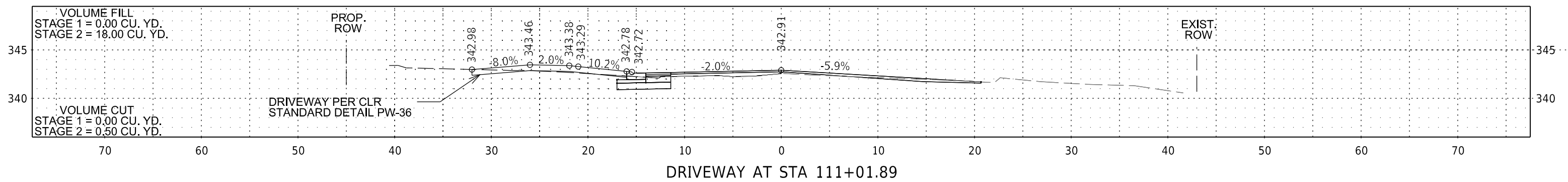
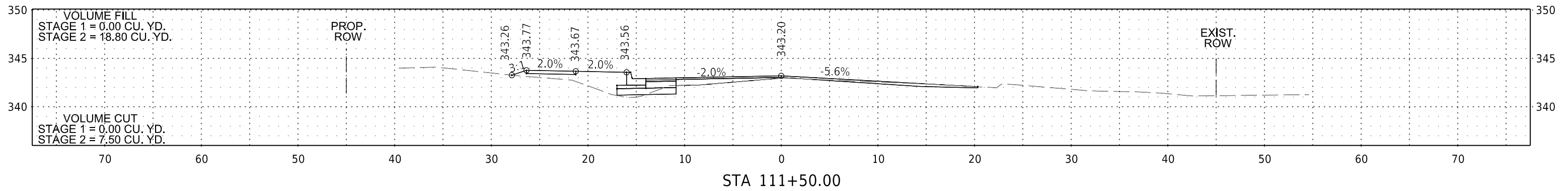
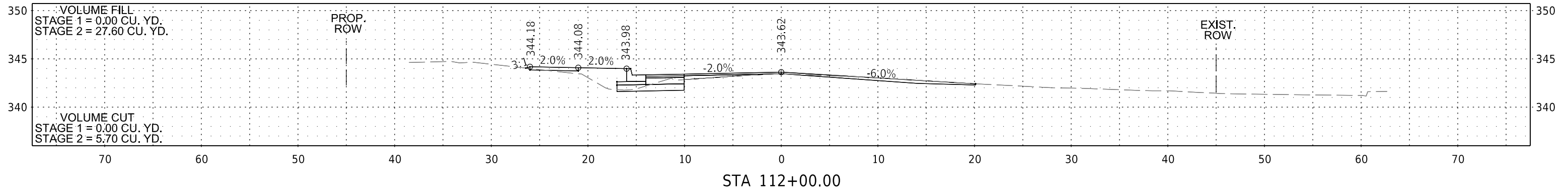
DATE REVISION	DATE REVISION	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	44	50
CROSS SECTIONS						



VIMY RIDGE XS SHEETS.DGN CREATED: 4/23/2024 4:23:24 PM SAVED: 12/12/2024

PRELIMINARY
SUBJECT TO REVISION

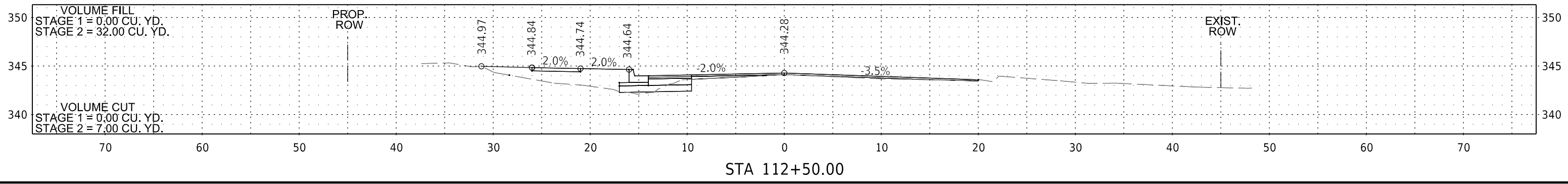
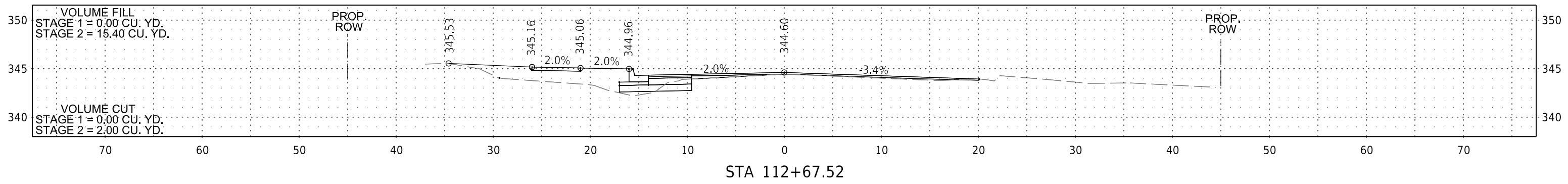
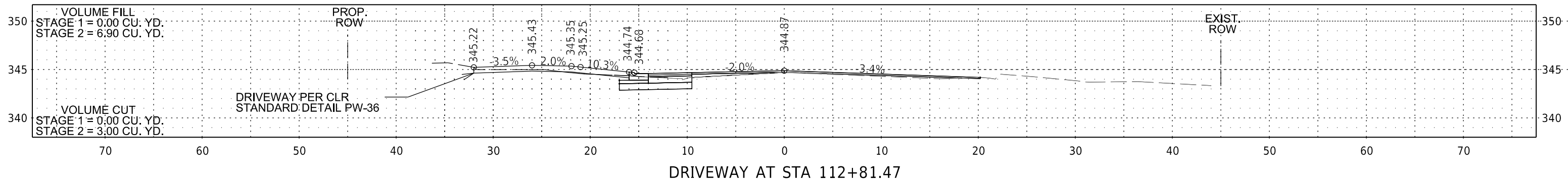
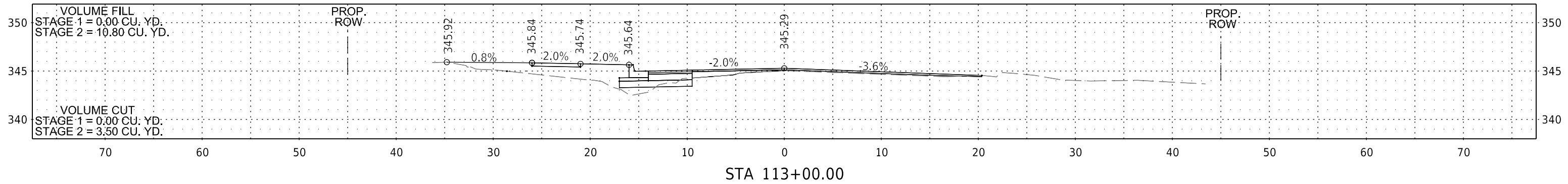
DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	45	50
CROSS SECTIONS						



VIMY RIDGE_XS_SHEETS.DGN CREATED: 4/23/2024 4:23:2024 SAVED: 12/12/2024

PRELIMINARY
SUBJECT TO REVISION

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	46	50
CROSS SECTIONS						

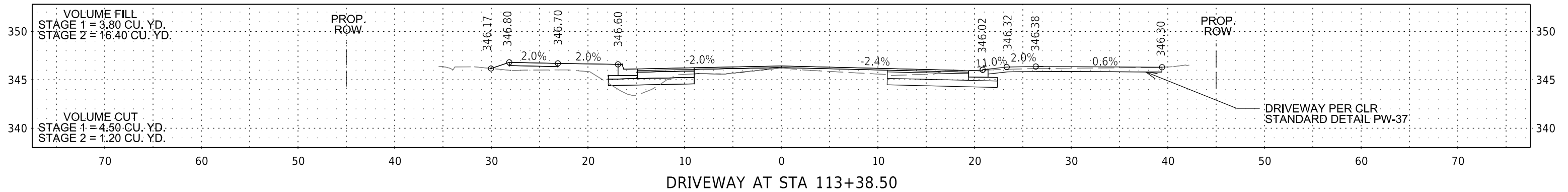
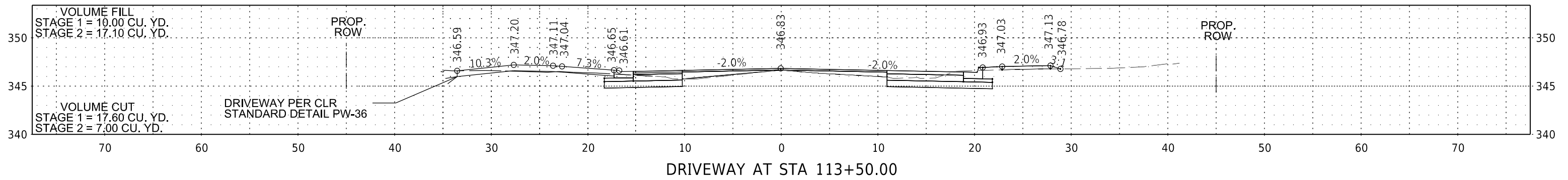
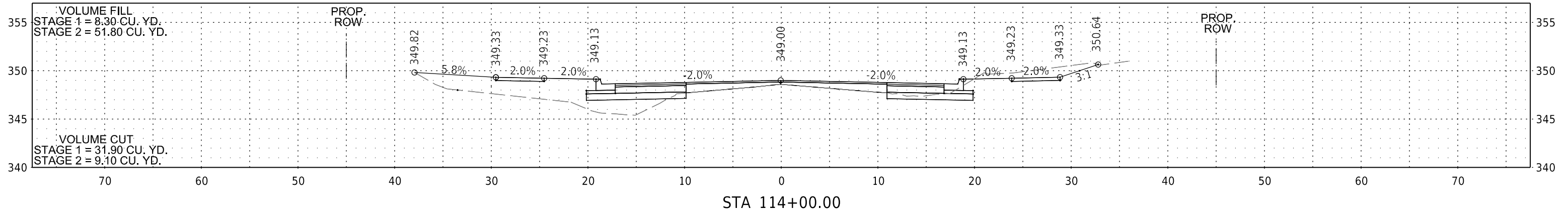
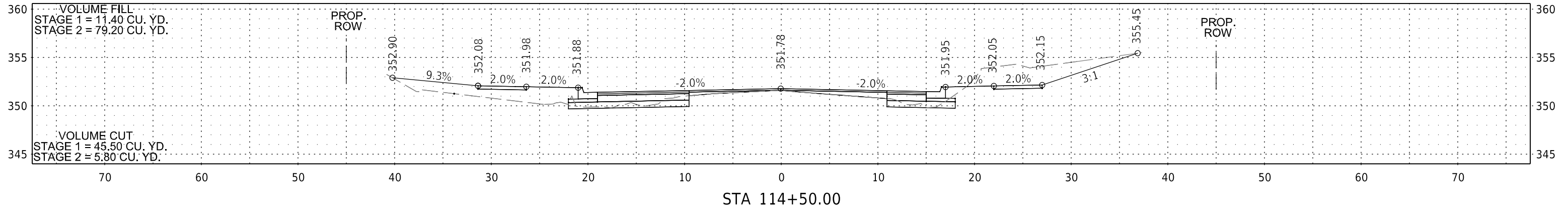


VIMY RIDGE_XS_SHEETS.DGN CREATED: 4/23/2024 4:23:24 PM SAVED: 12/12/2024

PRELIMINARY

SUBJECT TO REVISION

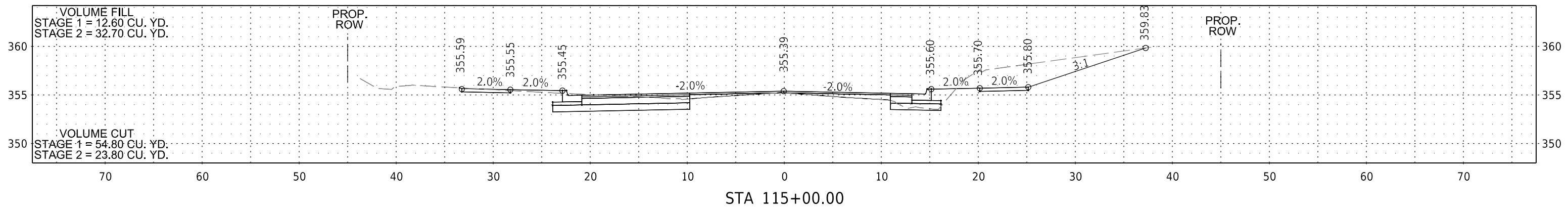
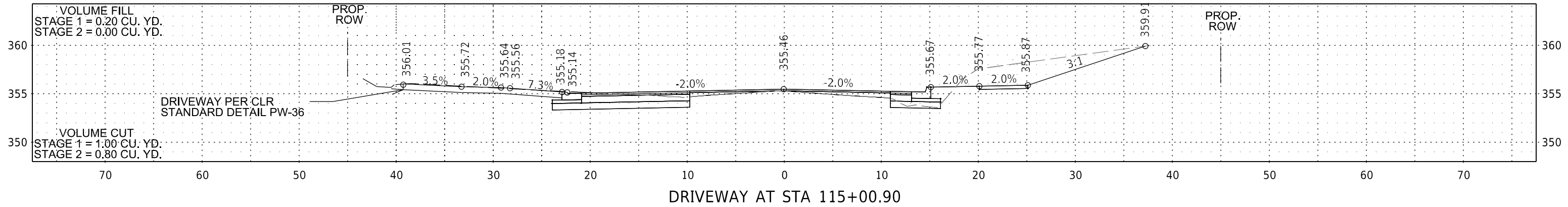
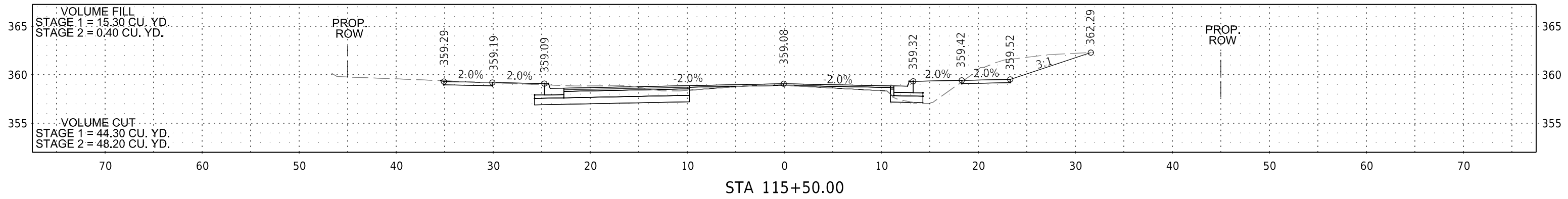
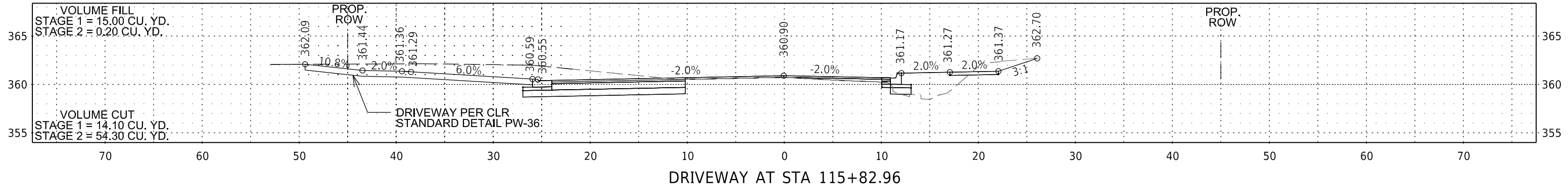
DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	47	50
CROSS SECTIONS						



VIMY RIDGE_XS_SHEETS.DGN CREATED: 4/23/2024 4:12:12 PM SAVED: 12/12/2024

PRELIMINARY
SUBJECT TO REVISION

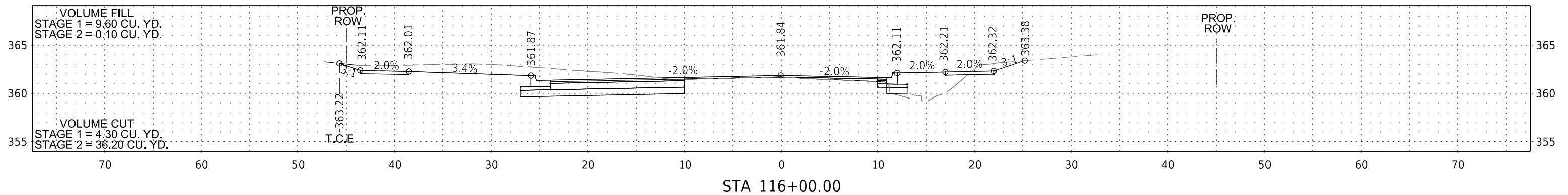
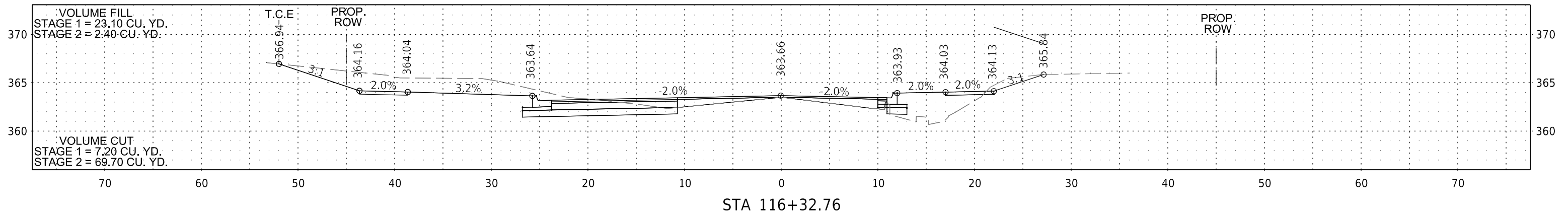
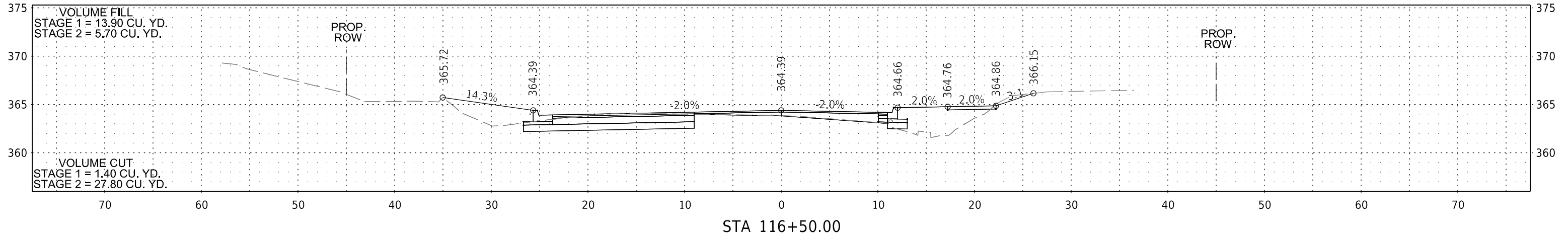
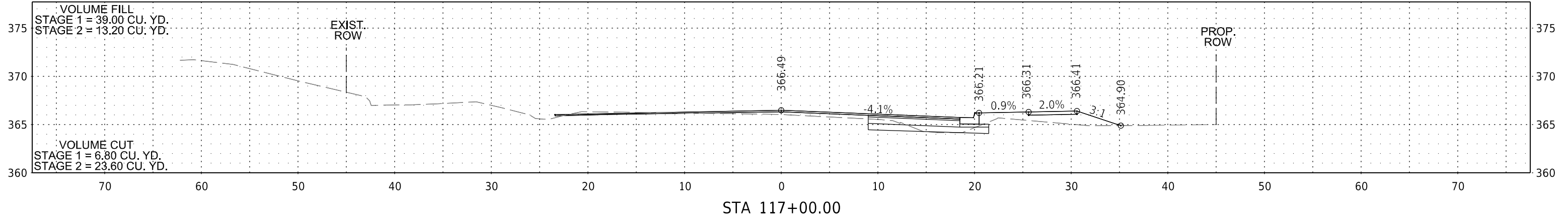
DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	48	50
CROSS SECTIONS						



VIMY RIDGE_XS_SHEETS.DGN CREATED: 4/23/2024 12:12/2024 SAVED: 12/12/2024

PRELIMINARY
SUBJECT TO REVISION

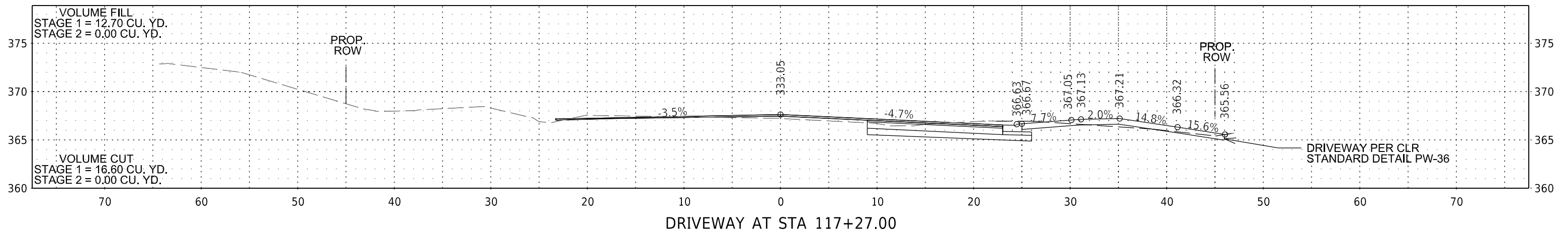
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		7	L.R.	07-17-ST-291	49	50
CROSS SECTIONS						



VIMY RIDGE XS SHEETS.DGN CREATED: 4/23/2024 4:23:24 PM SAVED: 12/12/2024

PRELIMINARY
SUBJECT TO REVISION

DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS
		7	L.R.	07-17-ST-291	50	50
CROSS SECTIONS						



VIMY_RIDGE_XS_SHEETS.DGN CREATED: 4/23/2024 12:12/2024 SAVED: 12/12/2024