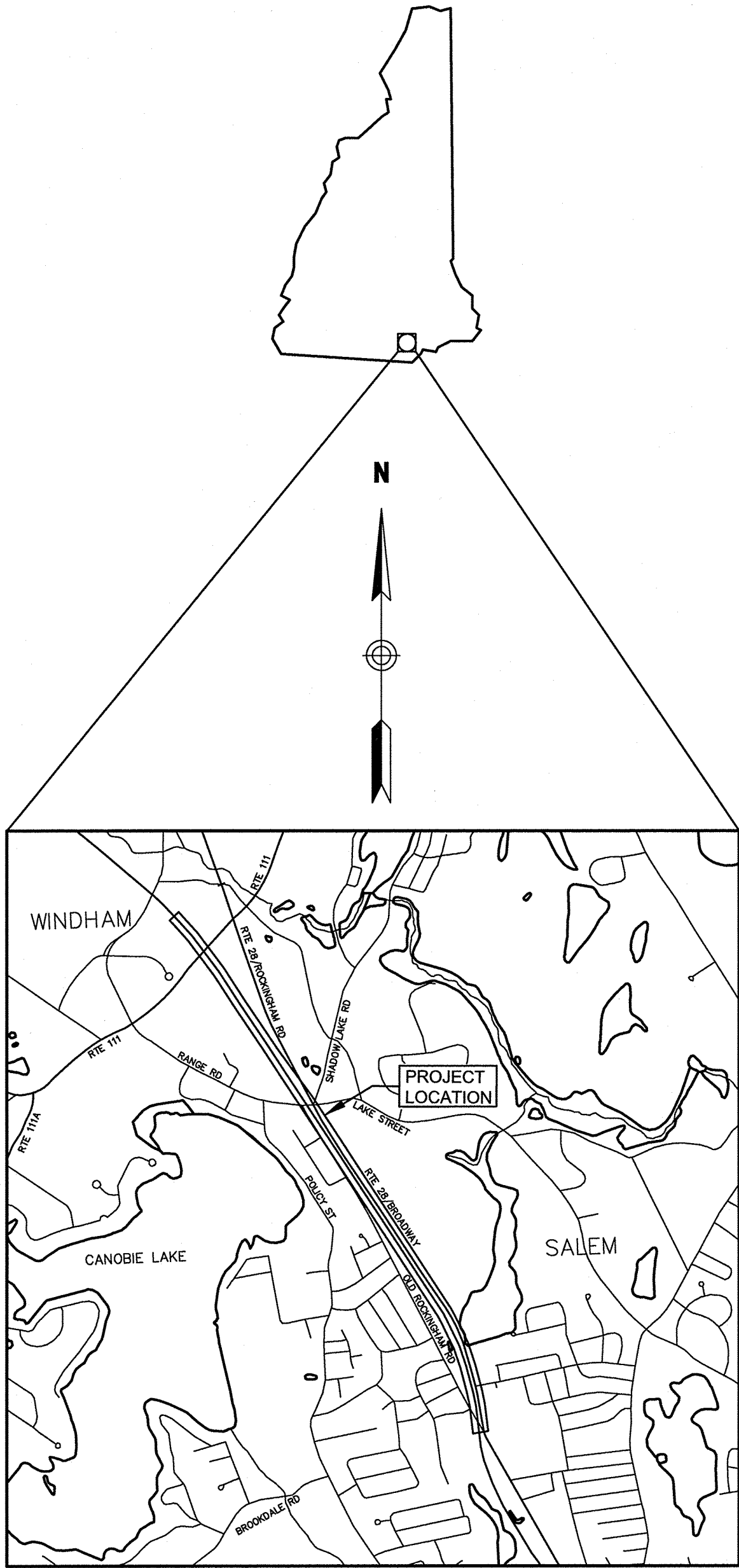


SDR PROCESSED	REVISIONS AFTER PROPOSAL			
	NUMBER	DATE	STATION	DESCRIPTION
NEW DESIGN	DATE			
SHEET CHECKED	DATE			
AS BUILT DETAILS	DATE			

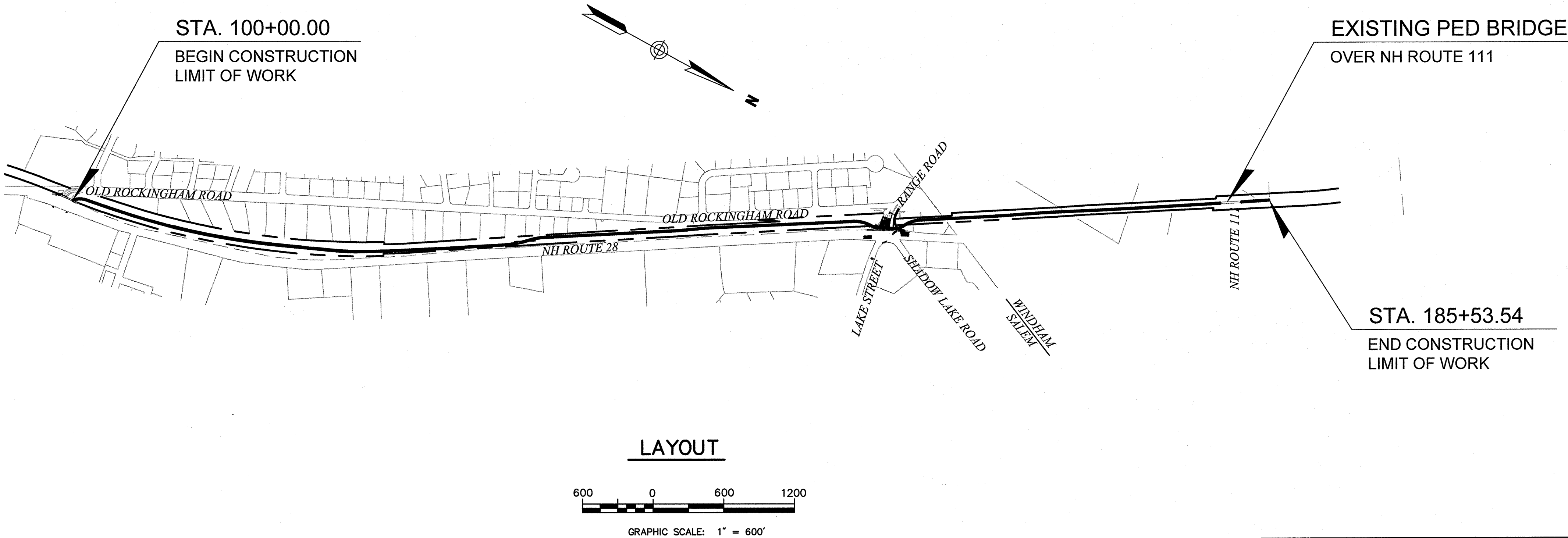
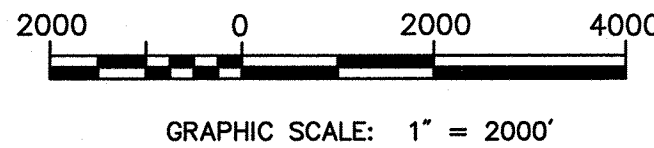
TOWNS OF SALEM AND WINDHAM, N.H.
COUNTY OF ROCKINGHAM

PRELIMINARY PLANS OF PROPOSED
SALEM-WINDHAM BICYCLE - PEDESTRIAN TRAIL
OLD ROCKINGHAM ROAD TO WINDHAM RAIL TRAIL
X - A001 (97)
NH PROJECT NO. 16031

INDEX OF SHEETS	
SHEET NO.	DESCRIPTION
01	COVER SHEET
02	LEGEND AND GENERAL NOTES
03-05	TYPICAL SECTIONS
06-08	DETAILS
09-24	GENERAL PLAN & PROFILE
25-26	SIGNAL PLAN - OLD ROCKINGHAM ROAD
27-28	SIGNAL PLAN - RANGE ROAD
29	SIGN SUMMARY
30-41	TRAIL CROSS SECTIONS
42	EROSION CONTROL DETAILS
43-58	EROSION CONTROL PLANS



LOCATION MAP

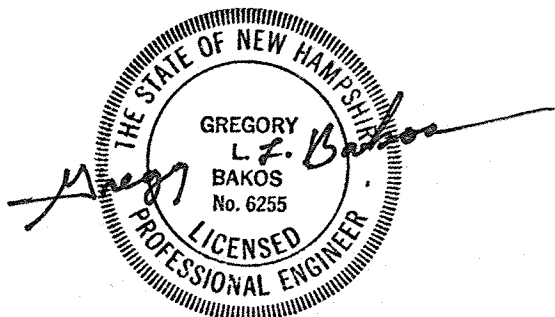


LAYOUT

EXISTING PED BRIDGE
OVER NH ROUTE 111

STA. 185+53.54
END CONSTRUCTION
LIMIT OF WORK

FINAL PLANS - 100%
April 29, 2015



VHB Vanasse Hangen Brustlin, Inc.

DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-COV	-	01	58

TOWN OF SALEM, NEW HAMPSHIRE

SALEM-WINDHAM PED/BIKE TRAIL

COVER SHEET

SDR PROCESSED

NEW DESIGN

SHEET CHECKED

AS BUILT DETAILS

DATE

DATE

DATE

DATE

NUMBER

STATION

STATION

STATION

DATE

DATE

DATE

DATE

Revisions After Proposal

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

Station

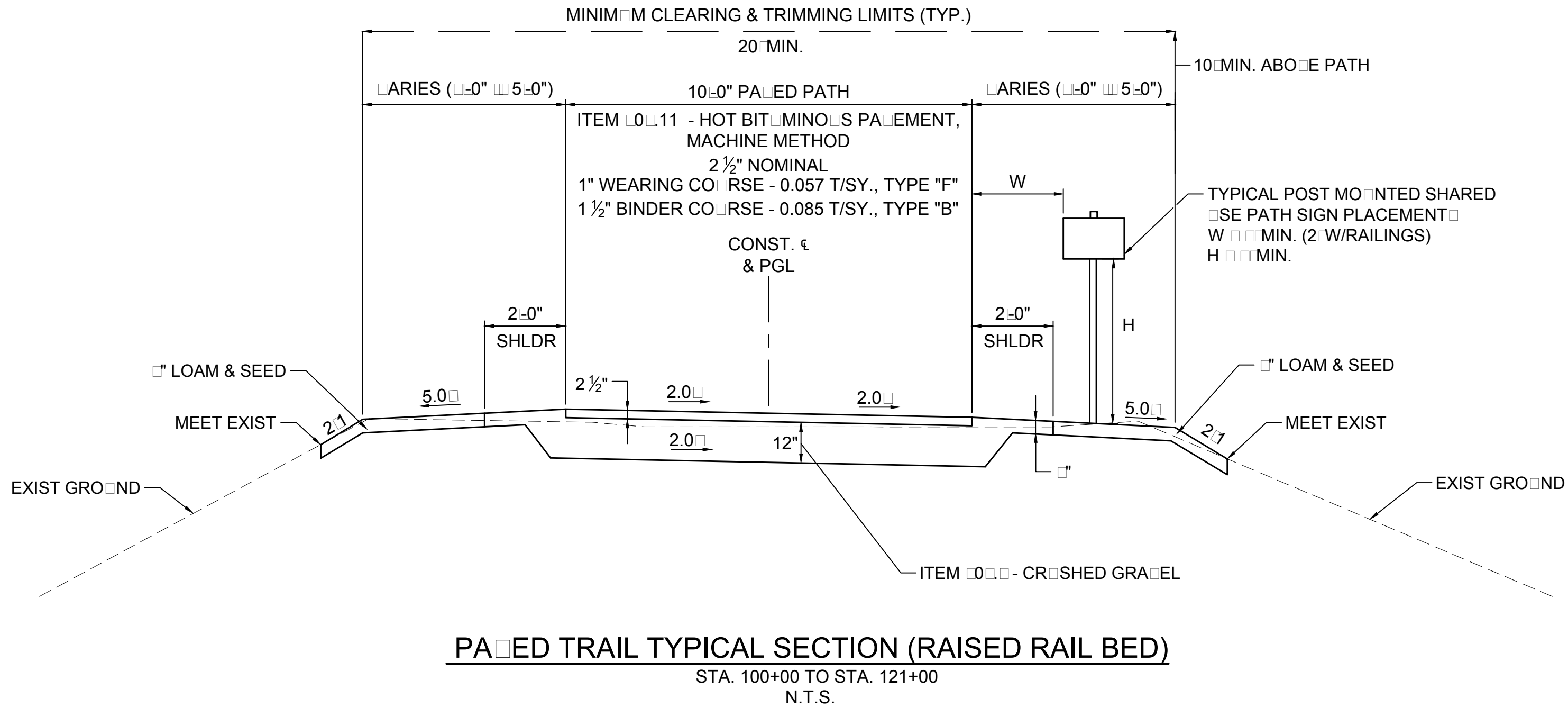
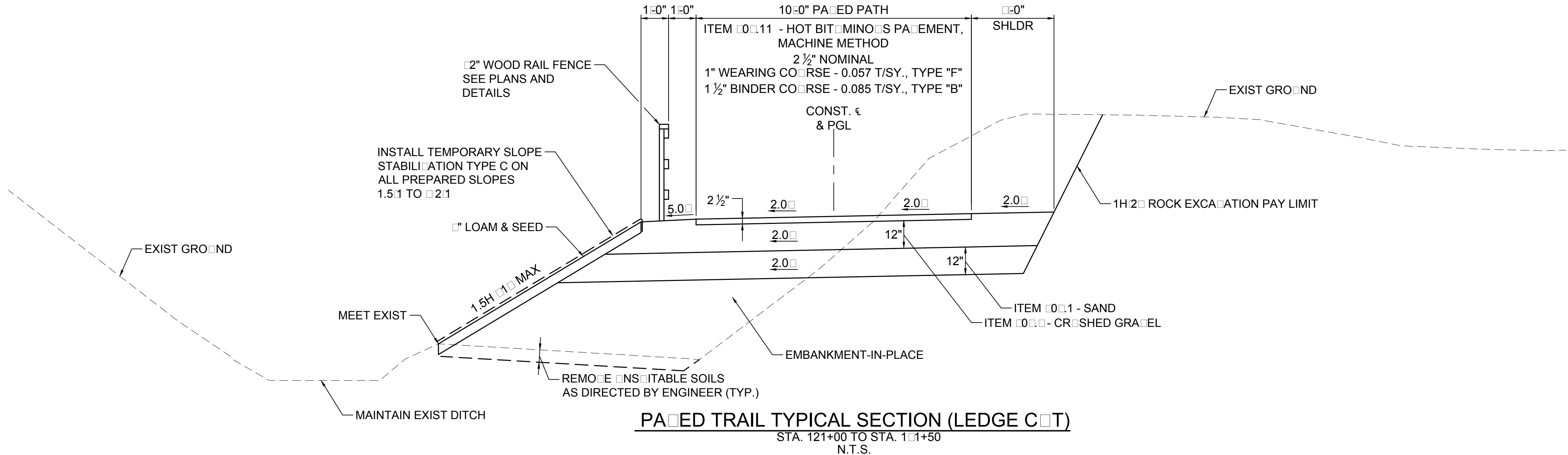
Station

Station

Station

Station

SDR PROCESSED	REVISIONS AFTER PROPOSAL			
	NUMBER	DATE	STATION	DESCRIPTION
DATE	DATE	DATE	DATE	DATE



NOTES

- BEGINNING AND END OF WOOD RAIL FENCE SHALL BE FLARED OVER A DISTANCE OF 10 FEET TO AN OFFSET OF 4 FEET FROM EDGE OF PAVED TRAIL.
- CLEARING AND GRUBBING SHALL INCLUDE CUTTING AND REMOVAL OF ALL TREE ROOTS WITHIN THE MINIMUM CLEARING WIDTH.

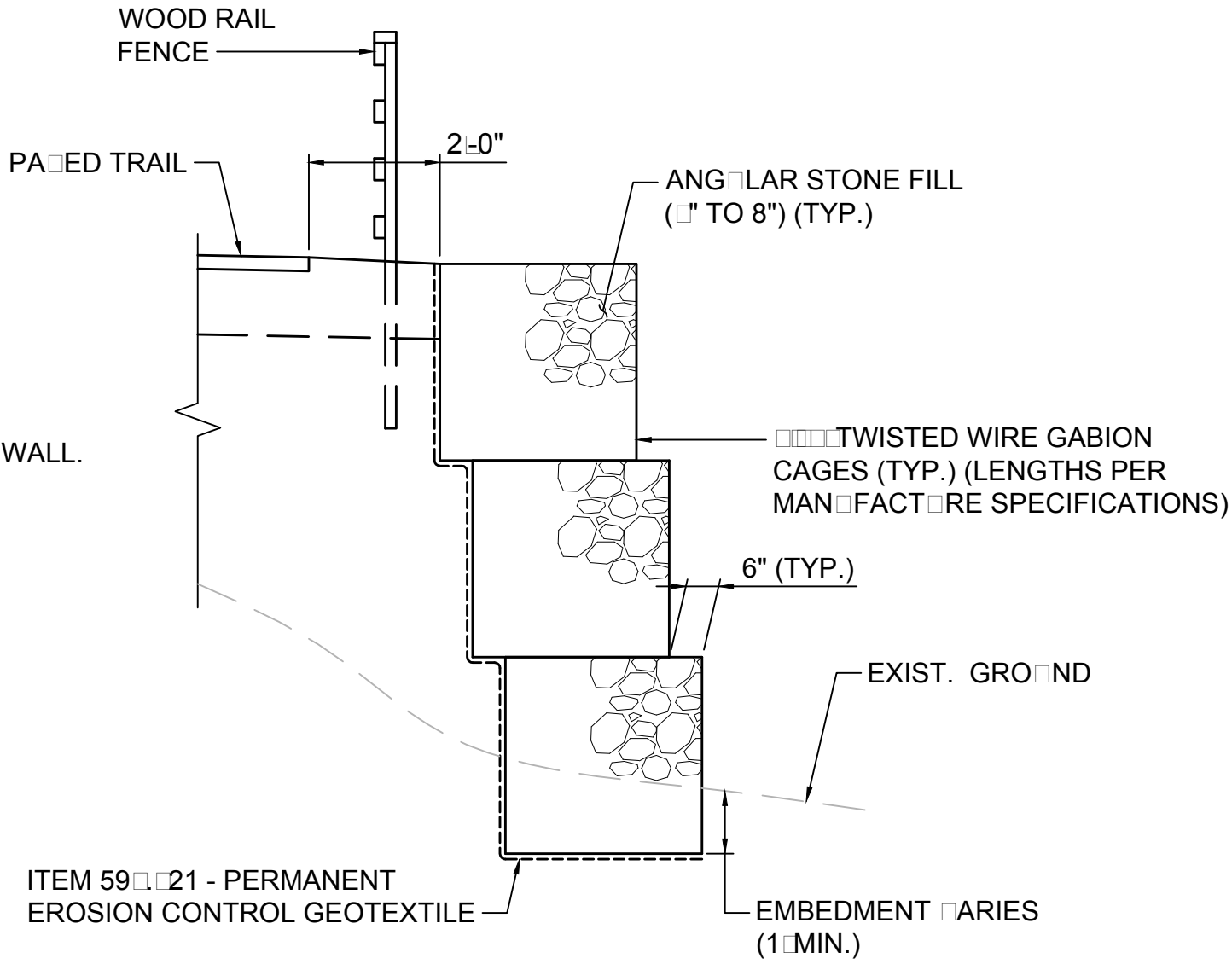
TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
TYPICAL SECTIONS					
VHB	Vanasse Hangen Brustlin, Inc.	DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.
29-Apr-15	52304.00	52304-TYP	-	03	58

SDR PROCESSED		DATE		REVISIONS AFTER PROPOSAL					
NEW DESIGN		DATE		NUMBER		STATION		DESCRIPTION	
SHEET CHECKED		DATE							
AS BUILT DETAILS		DATE							

REVISIONS AFTER PROPOSAL		DESCRIPTION	
		STATION	
SDR PROCESSED	NUMBER	DATE	STATION
	NEW DESIGN	DATE	
	SHEET CHECKED	DATE	
	AS BUILT DETAILS	DATE	

NOTE:

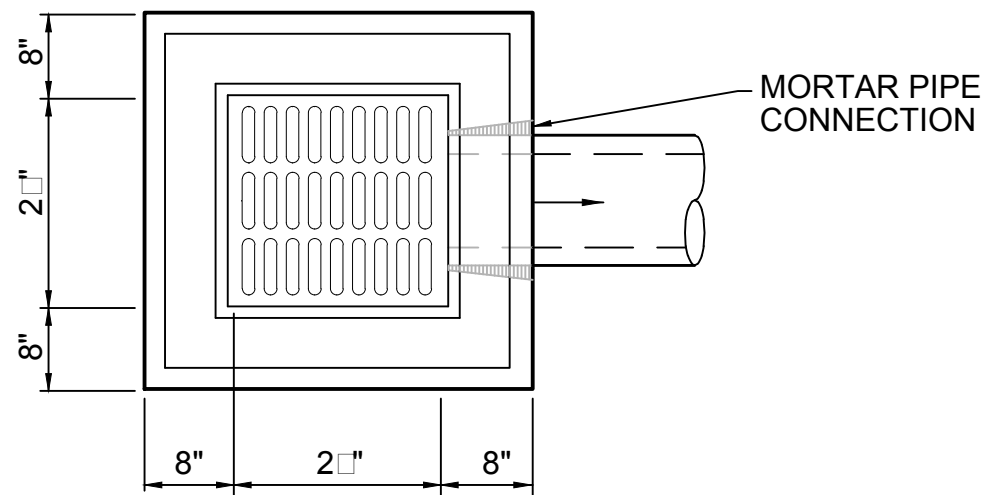
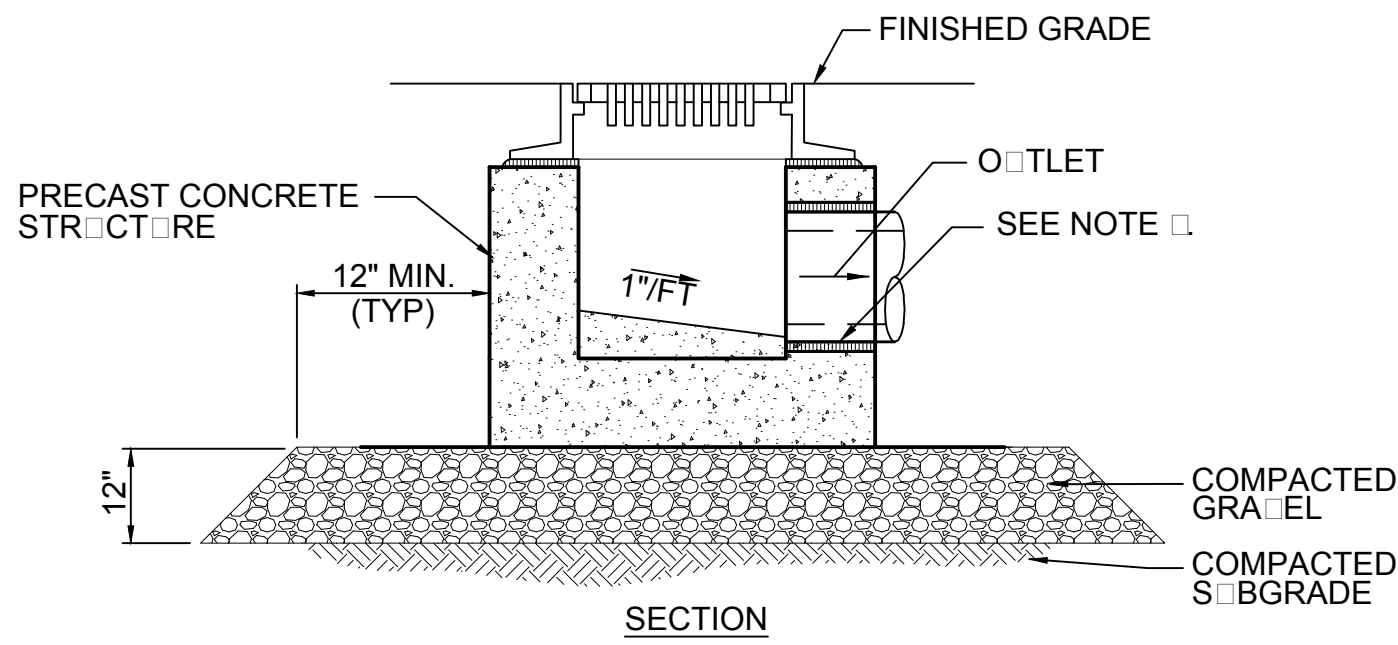
- FOLLOW GABION MANUFACTURER'S RECOMMENDATION ON BASKET DIMENSIONS FOR GIVEN HEIGHT OF WALL.



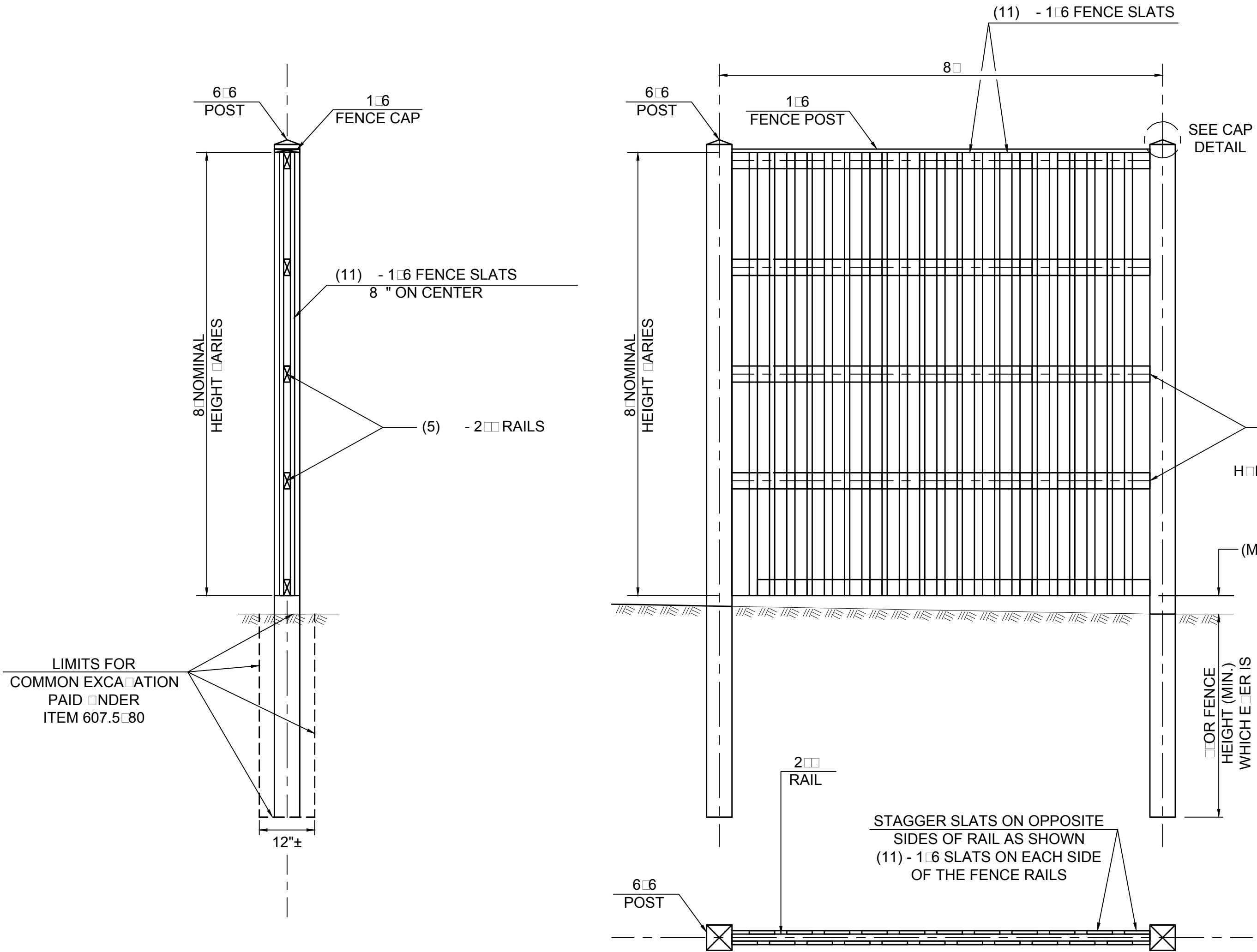
ITEM 58 - GABION RETAINING WALL DETAIL
N.T.S.

NET NOTES:

- FRAMES AND GRATE SHALL BE SET IN FULL BED OF MORTAR. ADJUST TO GRADE WITH CLAY BRICKS AND/OR CONCRETE BLOCKS AND MORTAR AS REQUIRED.
 - CONSTRUCTION MATERIAL FOR STRUCTURE TO CONSIST OF PRECAST CONCRETE DESIGNED FOR H-20 LOADING. (CONTRACTOR'S LOADING)
- PROVIDE OPENINGS FOR PIPES WITH 2" CLEARANCE TO OUTSIDE OF PIPE. MORTAR ALL PIPE CONNECTIONS.
 - GRAVEL SETTING BED IS SUBSIDIARY TO ITEM 60-292



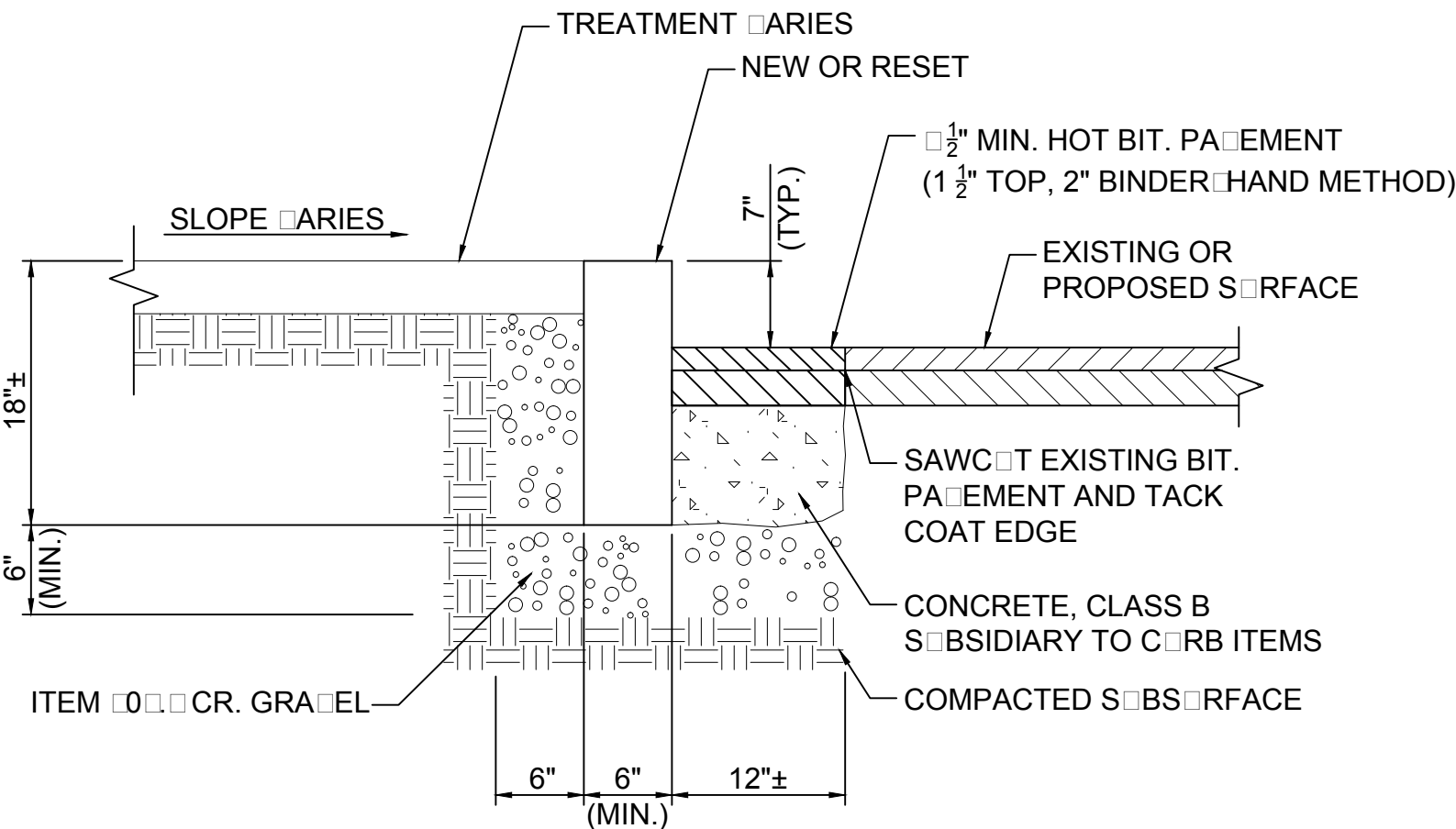
ITEM 60-292 - DROP INLET - SPECIAL, TYPE B
N.T.S.



ITEM 607.5-80 - SHADOW BOX FENCE DETAIL
N.T.S.

GENERAL NOTES

- 6x6 POSTS SHALL BE USED WHEN THE FENCE HEIGHT IS LESS THAN 8'6\"/>
 - FENCE SLAT SPACING FOR 6x6 POSTS SHALL BE 8\"/>
- NAILS SHALL BE 10d. TWO (2) NAILS SHALL BE USED PER FENCE SLAT TO FASTEN THEM PER FENCE RAIL.
 - IF POST IS SET IN ROCK, FILL THE EXCAVATION (PAID AS ROCK EXCAVATION) WITH CONCRETE CLASS B SUBSIDIARY TO ITEM 607.5-80.0



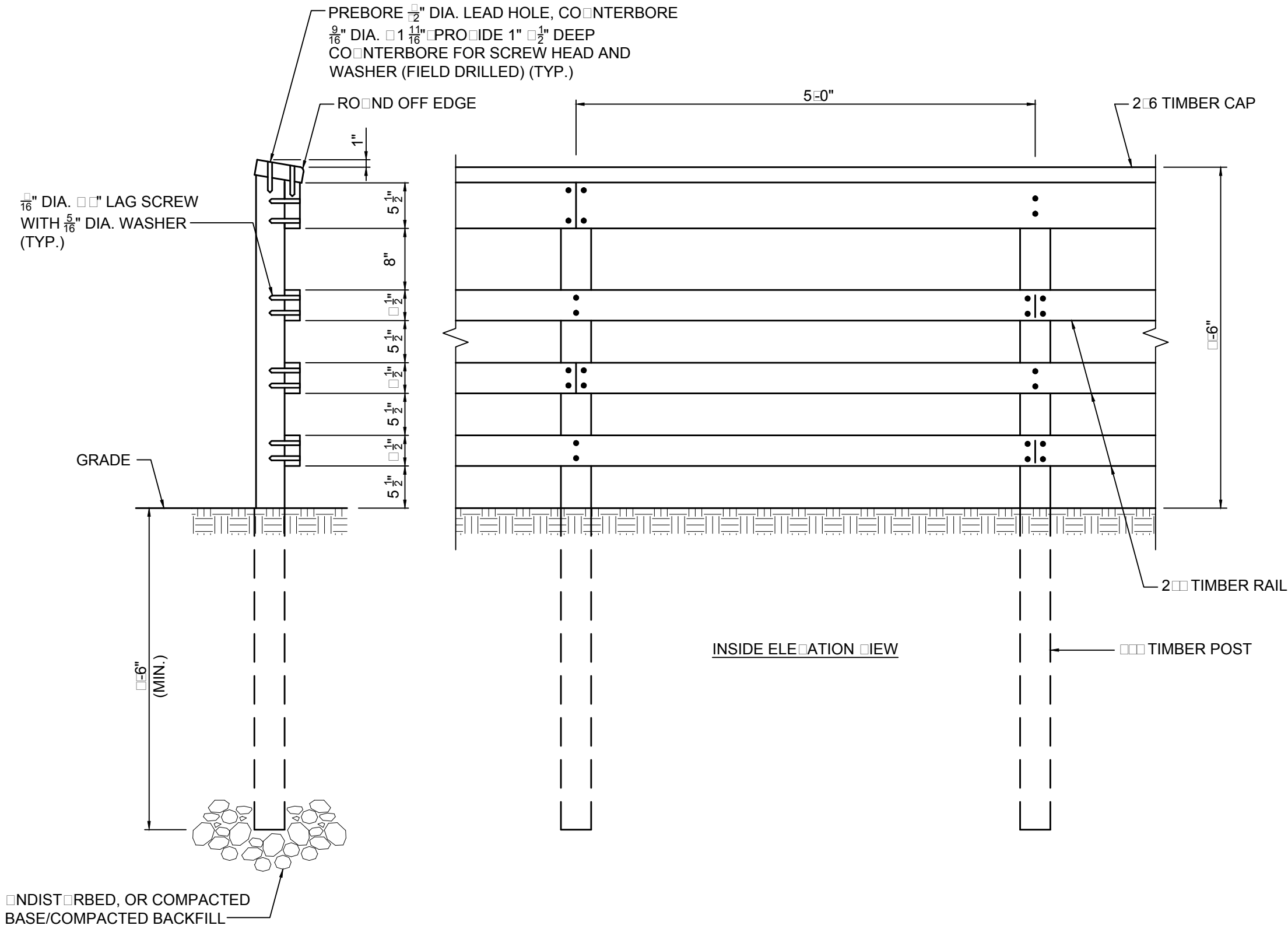
VERTICAL GRANITE CURB SET IN EXISTING PAVEMENT
N.T.S.

VHB Vanasse Hangen Brustlin, Inc.					
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-DETAILS_02	-	07	58

TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
DETAIL SHEET (2 OF 4)					

REVISIONS AFTER PROPOSAL				DESCRIPTION	
NUMBER	DATE	STATION	STATION		

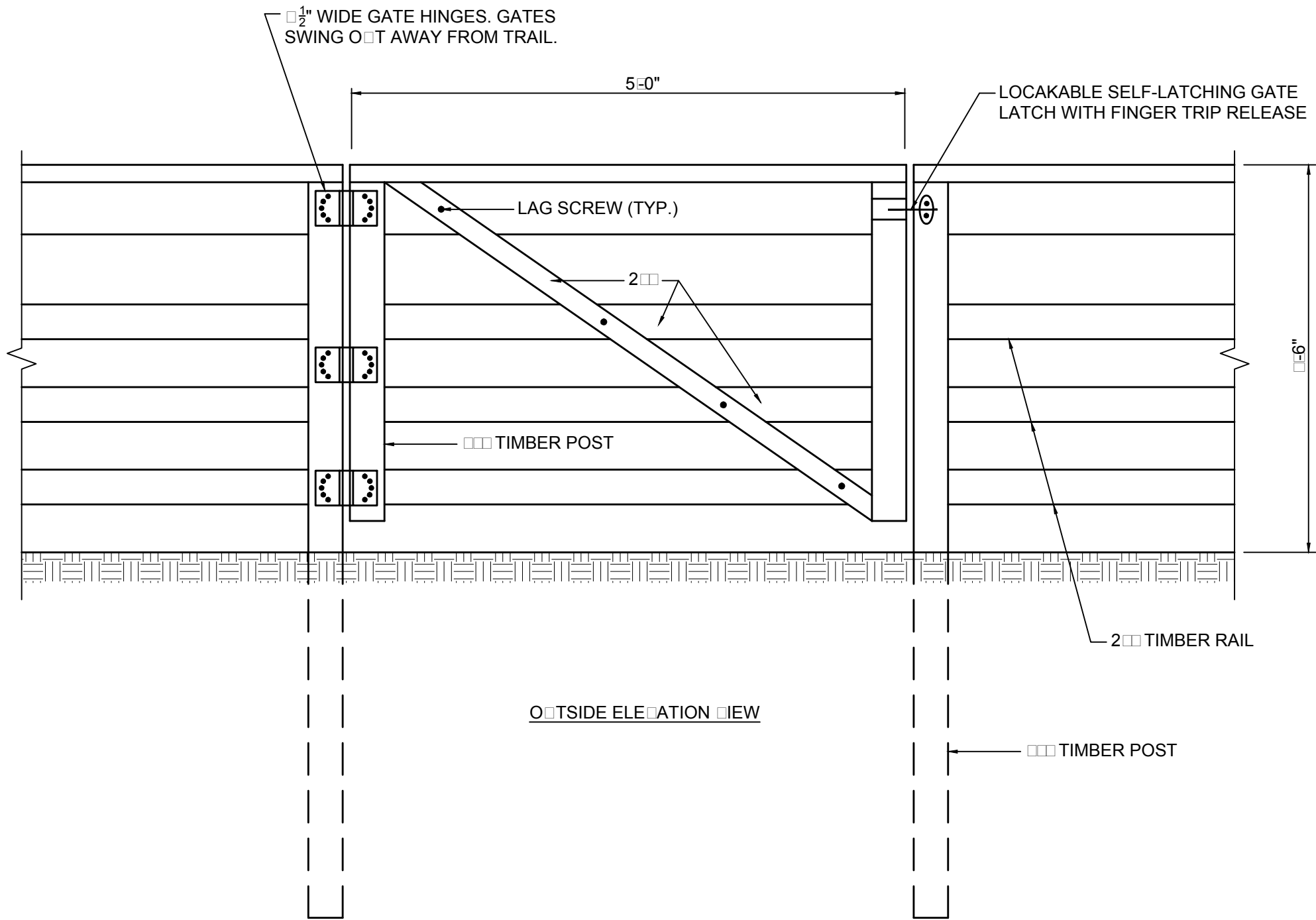
SDR PROCESSED	DATE	
NEW DESIGN	DATE	
SHEET CHECKED	DATE	
AS BUILT DETAILS	DATE	



ITEM 607.502 - WOOD RAIL FENCE, 2-IN
N.T.S.

GENERAL NOTES:

- ALL POSTS SHALL CONFORM TO 709.01 - STRUCTURAL LUMBER AND TIMBER, AND ALL OTHER LUMBER SHALL CONFORM TO 709.02 - NON STRUCTURAL LUMBER. ALL HARDWARE SHALL BE GALVANIZED.
 - ALL WOOD SHALL BE PRESSURE TREATED.
- CONSTRUCT 2W 2.5L 1H CLASS B CONCRETE FOOTING FOR POSTS THAT FALL ON CATTLE PASS STRUCTURE AT STA. 17+20. CONCRETE IS SUBSIDIARY TO ITEM 607.502.



ITEM 607.65605 - SINGLE GATE, WOOD RAIL FENCE, 6 FT - 6 IN H 5 FT W
N.T.S.

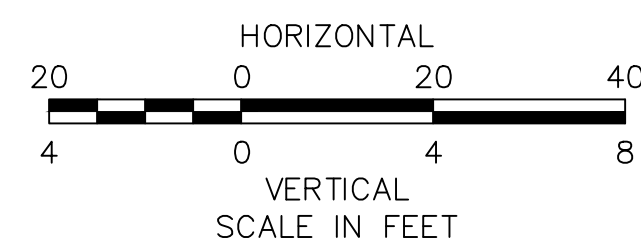
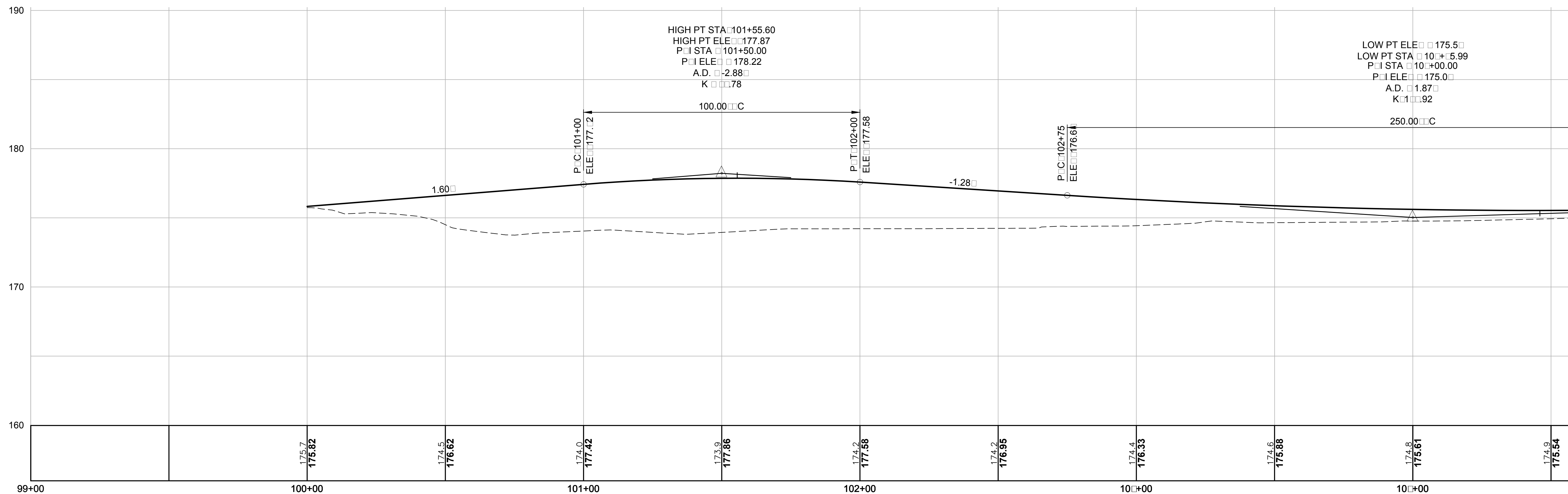
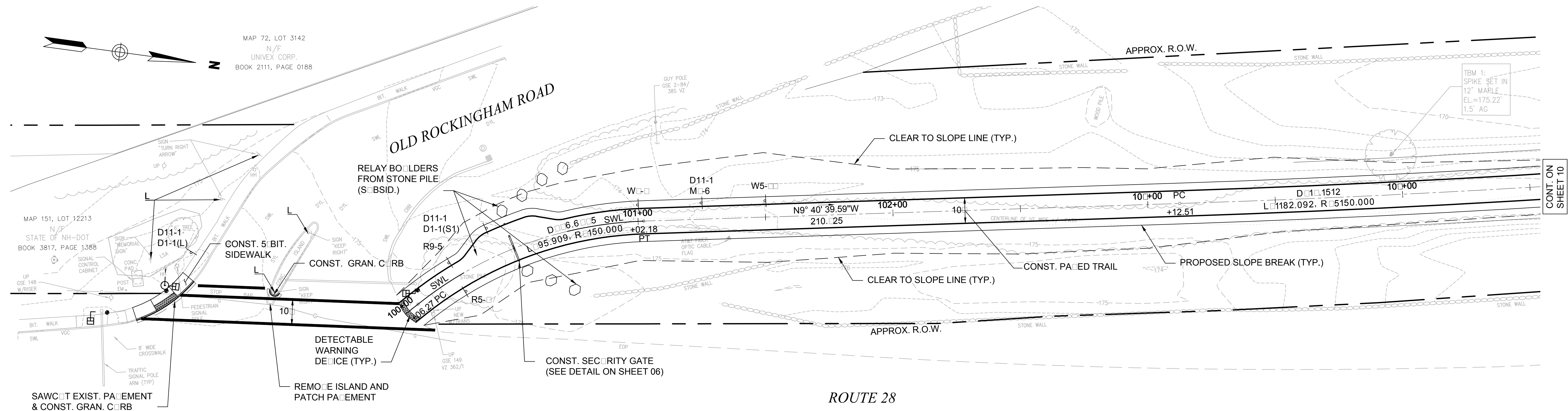
NOTE NOTES:

- ALL HARDWARE SHALL BE GALVANIZED.
- ALIGN ALL HORIZONTAL TIMBER RAIL AND CAP GATE COMPONENTS WITH ADJACENT WOOD RAIL FENCE COMPONENTS AS SHOWN.

VHB <i>Vanasse Hangen Brustlin, Inc.</i>	
DATE PLOTTED	VHB PROJECT NO.
29-Apr-15	52304.00

TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
DETAIL SHEET (1 OF 1)					
DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS		
52304-DETAILS_03	-	08	58		

SDR PROCESSED		REVISIONS AFTER PROPOSAL			
DATE		NUMBER	DATE	STATION	DESCRIPTION
NEW DESIGN					
SHEET CHECKED					
AS BUILT DETAILS					



VHB Vanasse Hangen Brustlin, Inc.	TOWN OF SALEM, NEW HAMPSHIRE				
	SALEM-WINDHAM PED/BIKE TRAIL				
	GENERAL PLAN & PROFILE				
	DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.
29-Apr-15	52304.00	52304-GEN	—	09	58

REVISIONS: AFTER PROPOSAL

DESCRIPTION

STATION

STATION

DATE

NUMBER

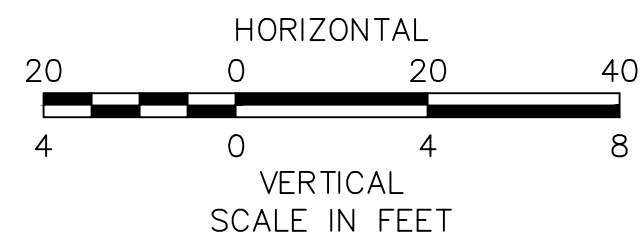
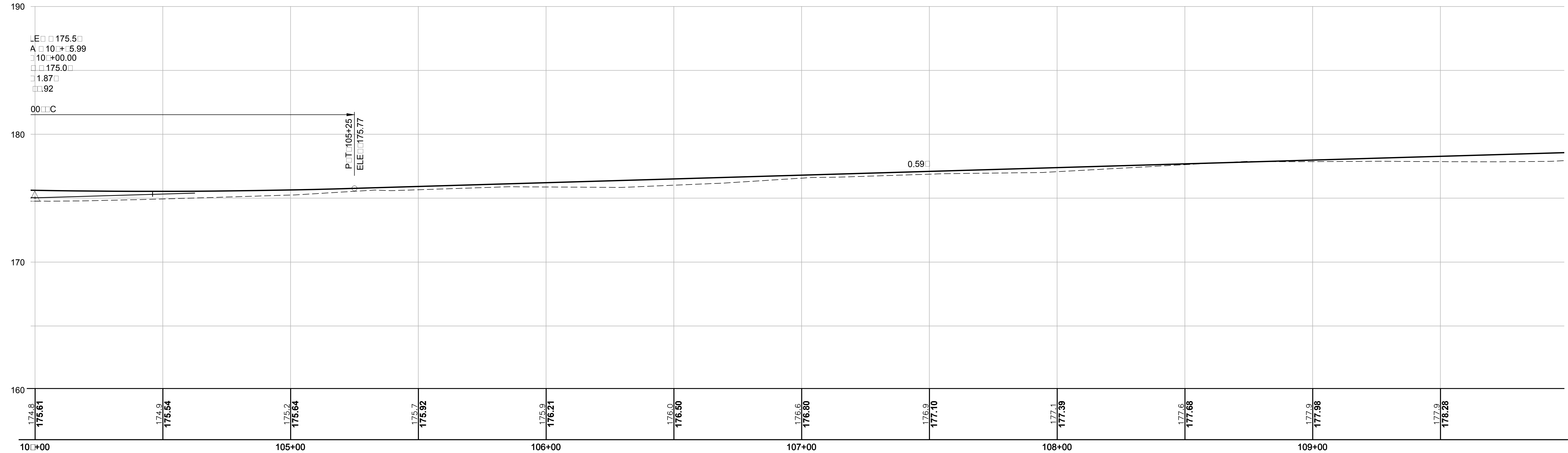
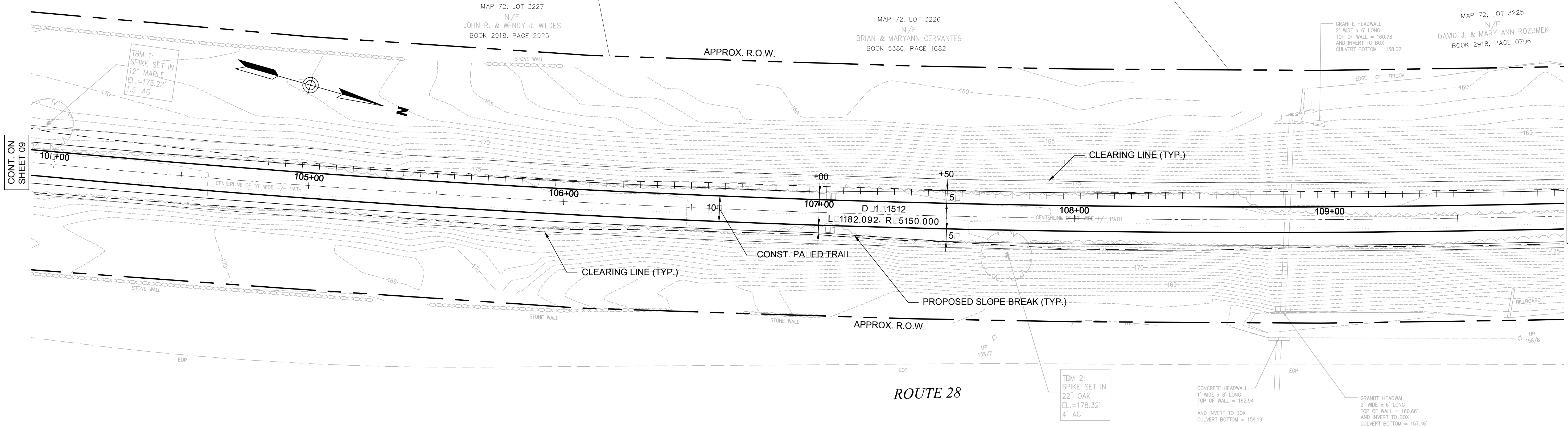
DATE

SDR PROCESSED

NEW DESIGN

SHEET CHECKED

AS BUILT DETAILS



VHB Vanasse Hangen Brustlin, Inc.

DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-GEN	-	10	58

TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
GENERAL PLAN & PROFILE					

REVISIONS AFTER PROPOSAL

DESCRIPTION

STATION

STATION

DATE

NUMBER

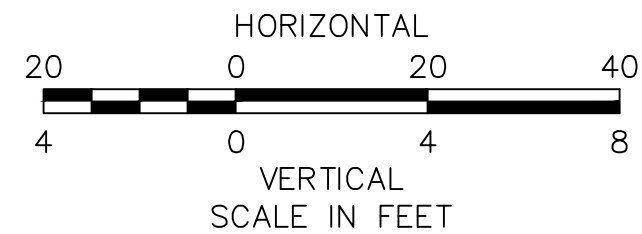
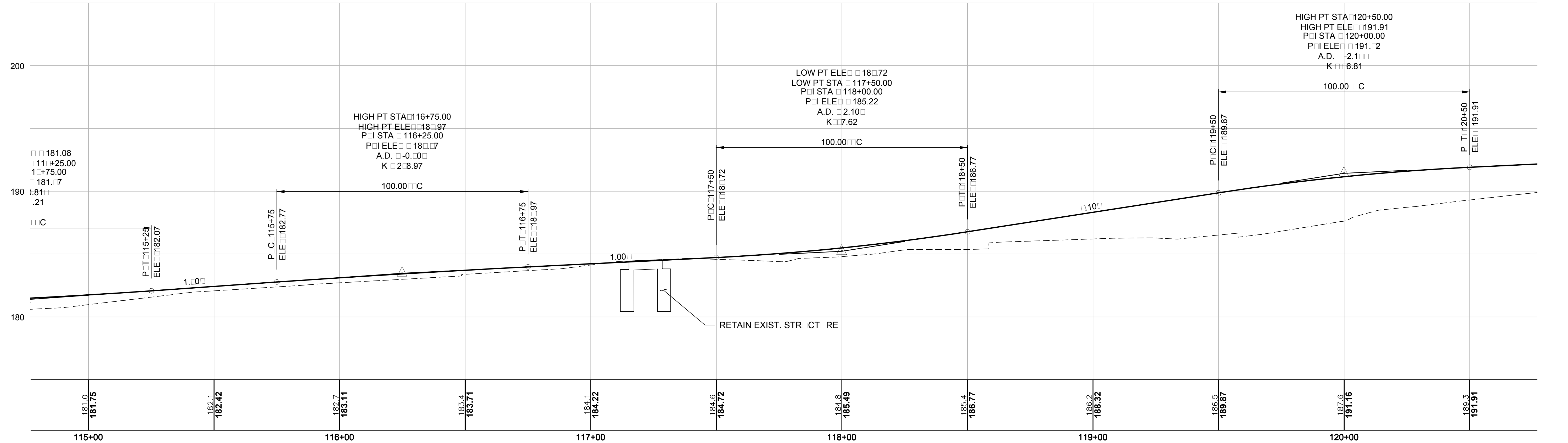
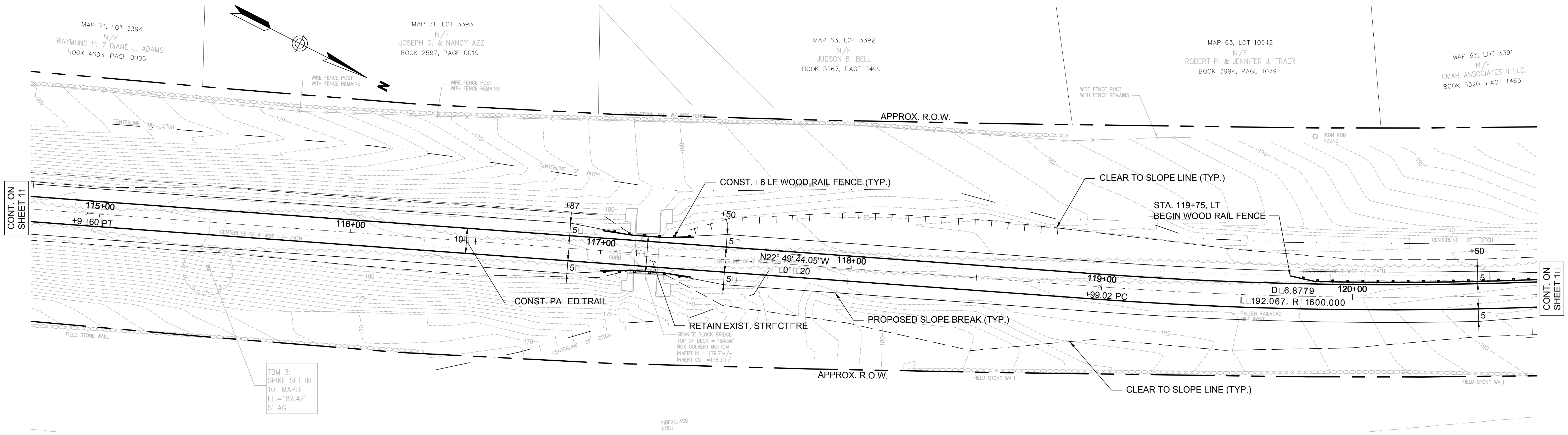
DATE

SDR PROCESSED

NEW DESIGN

SHEET CHECKED

AS BUILT DETAILS



VHB Vanasse Hangen Brustlin, Inc.

DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-GEN	-	12	58

TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
GENERAL PLAN & PROFILE					

REVISIONS AFTER PROPOSAL

DESCRIPTION

STATION

STATION

DATE

NUMBER

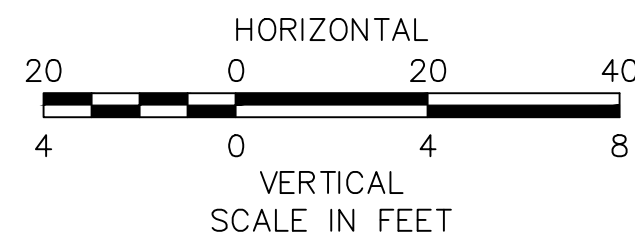
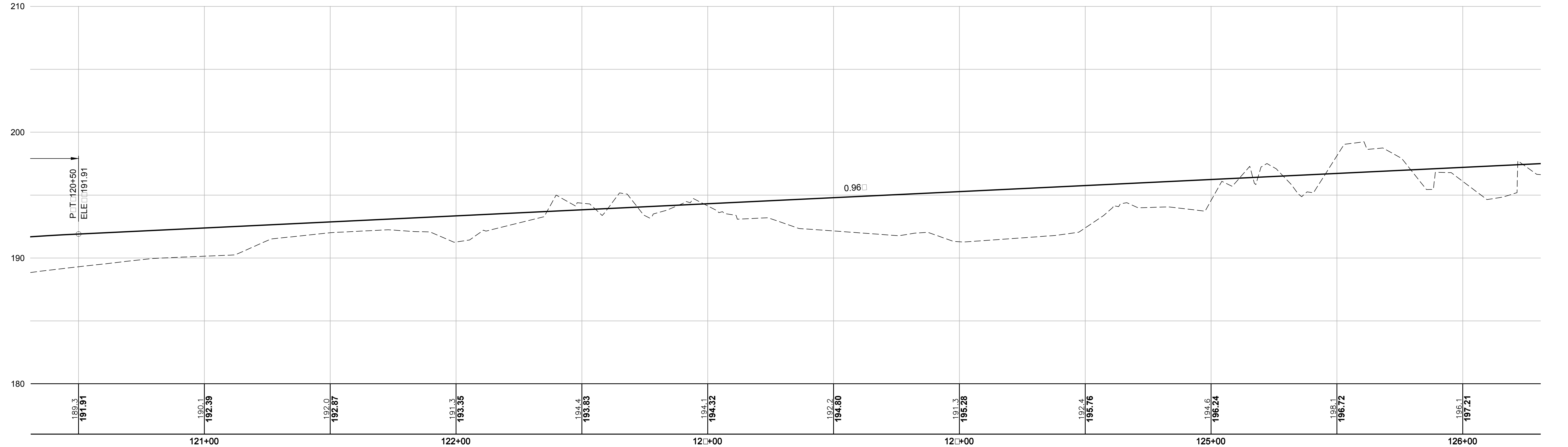
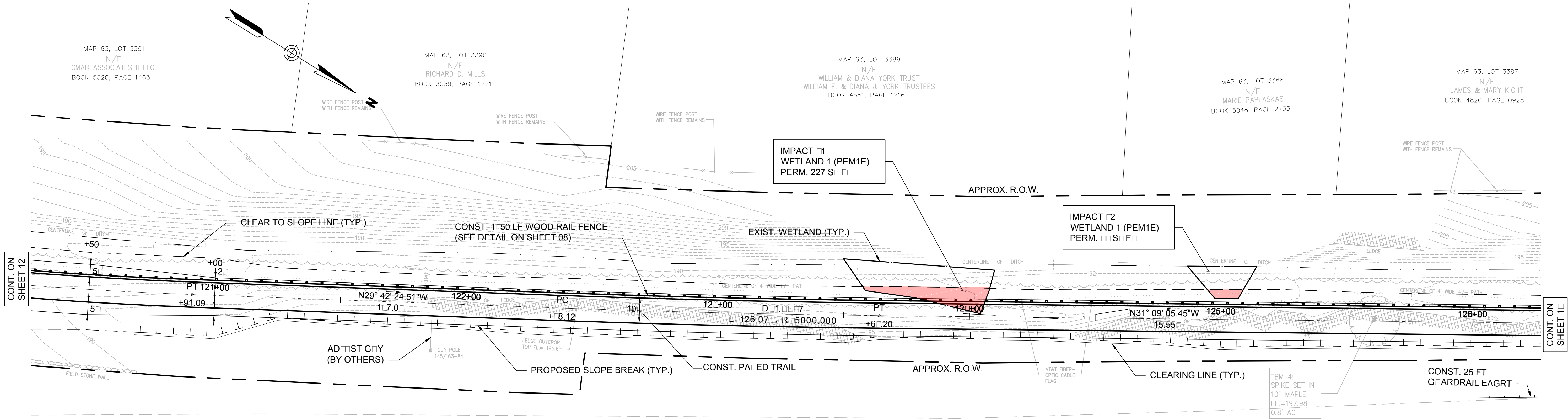
DATE

SDR PROCESSED

NEW DESIGN

SHEET CHECKED

AS BUILT DETAILS

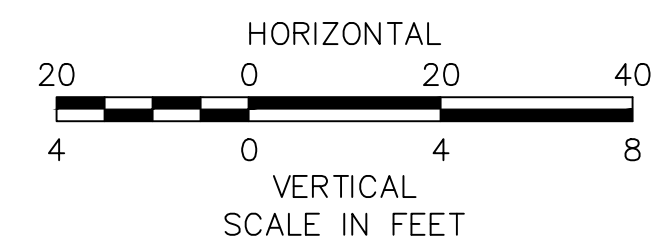
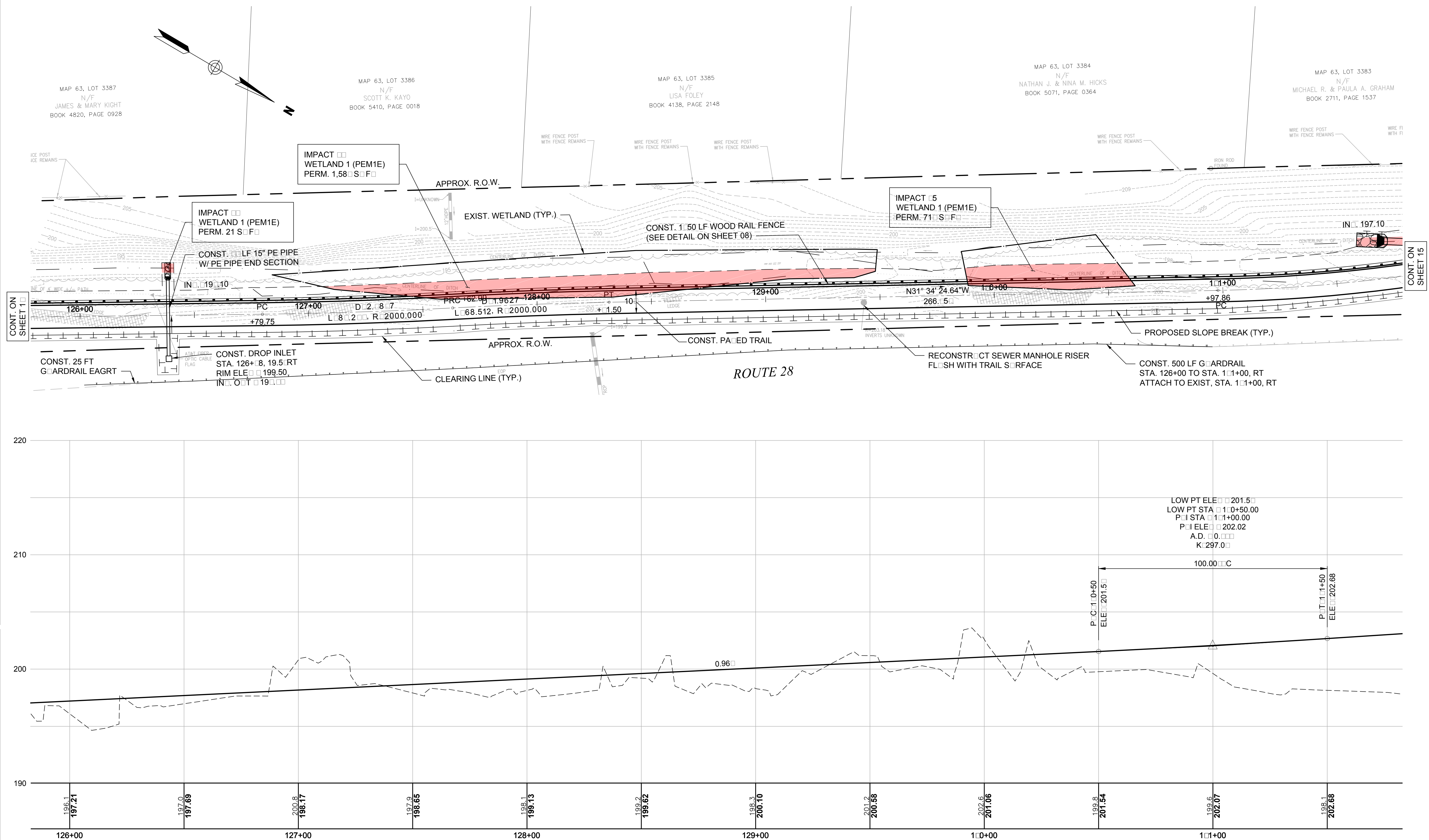


VHB Vanasse Hangen Brustlin, Inc.

DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-GEN	-	13	58

TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
GENERAL PLAN & PROFILE					

SDR PROCESSED	DATE	REVISIONS AFTER PROPOSAL		
NEW DESIGN	DATE			
SHEET CHECKED	DATE			
AS BUILT DETAILS	DATE			

**VHB** *Vanasse Hangen Brustlin, Inc.*

DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-GEN	-	14	58

REVISIONS: AFTER PROPOSAL

DESCRIPTION

STATION

STATION

DATE

NUMBER

DATE

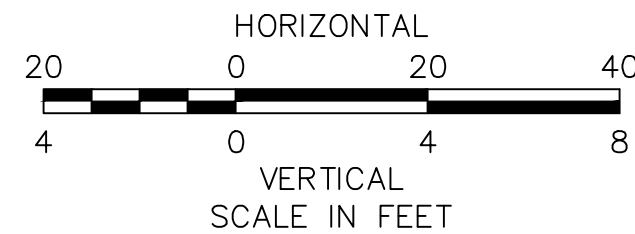
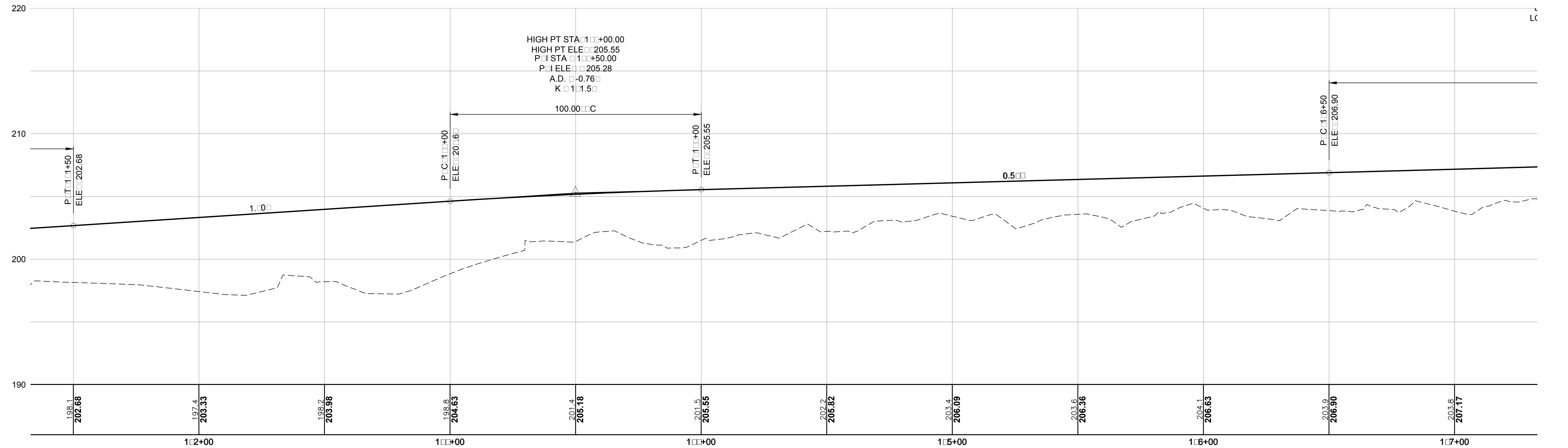
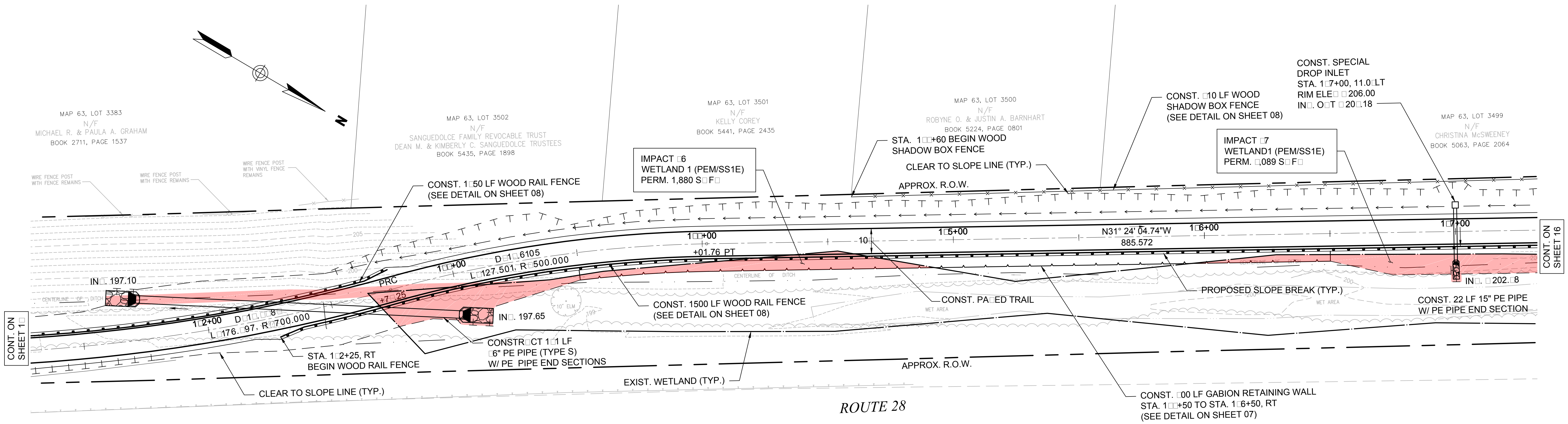
SDR PROCESSED
NEW DESIGN
SHEET CHECKED
AS BUILT DETAILS

DATE

DATE

DATE

DATE



VHB Vanasse Hangen Brustlin, Inc.

DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-GEN	-	15	58

TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
GENERAL PLAN & PROFILE					
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-GEN	-	15	58

REVISIONS: AFTER PROPOSAL

DESCRIPTION

STATION

STATION

DATE

NUMBER

DATE

SDR PROCESSED
NEW DESIGN
SHEET CHECKED
AS BUILT DETAILS

STATION

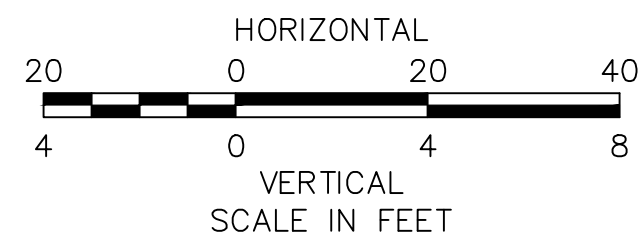
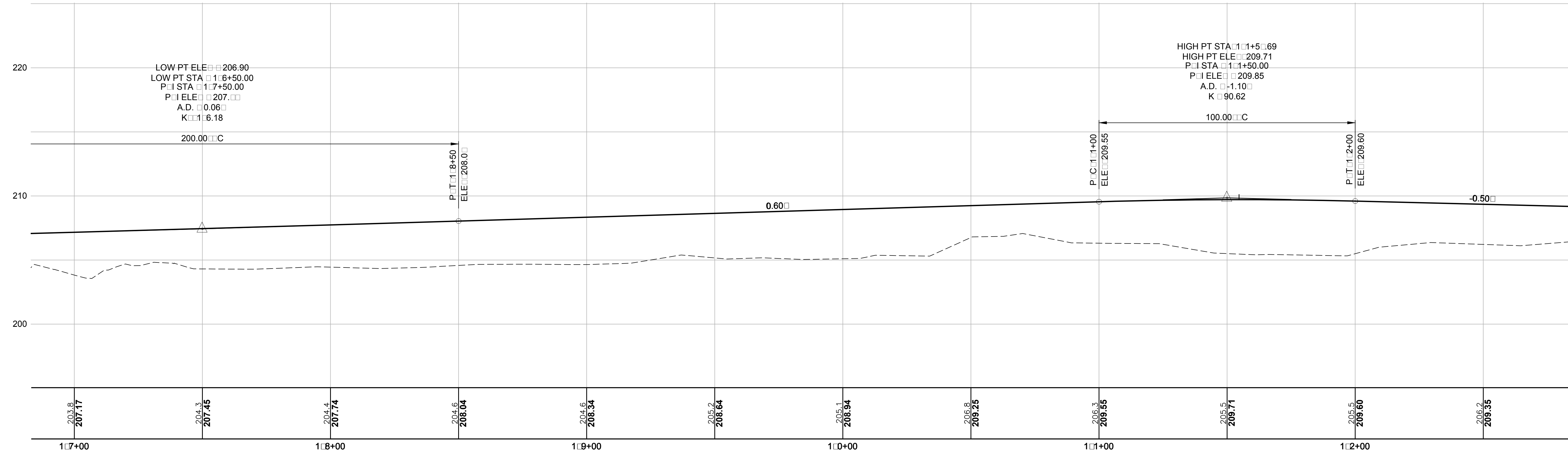
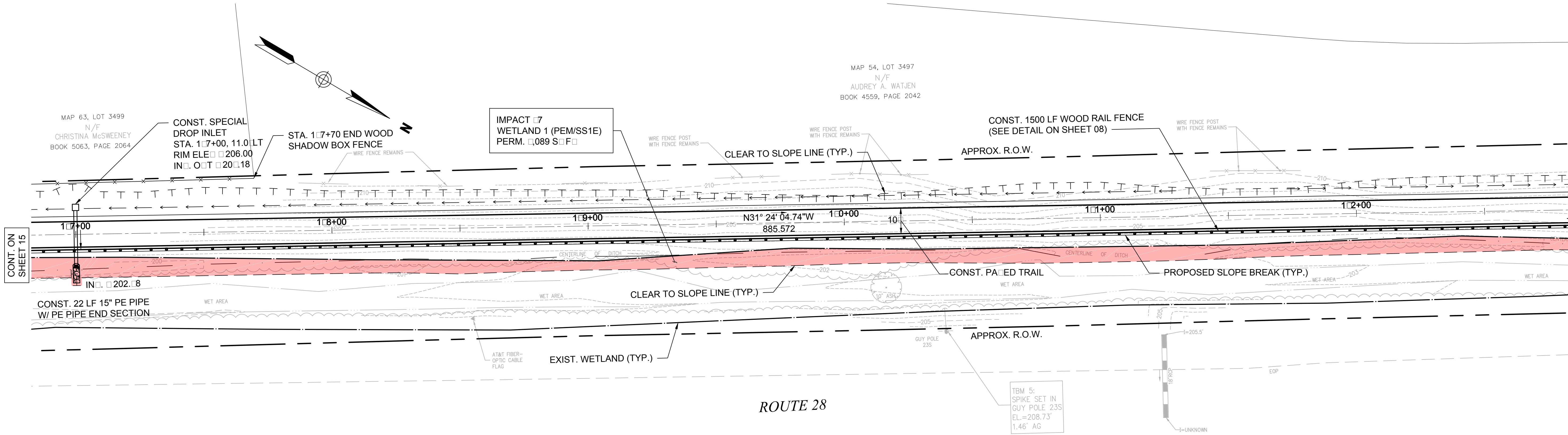
STATION

DATE

NUMBER

DATE

SDR PROCESSED
NEW DESIGN
SHEET CHECKED
AS BUILT DETAILS

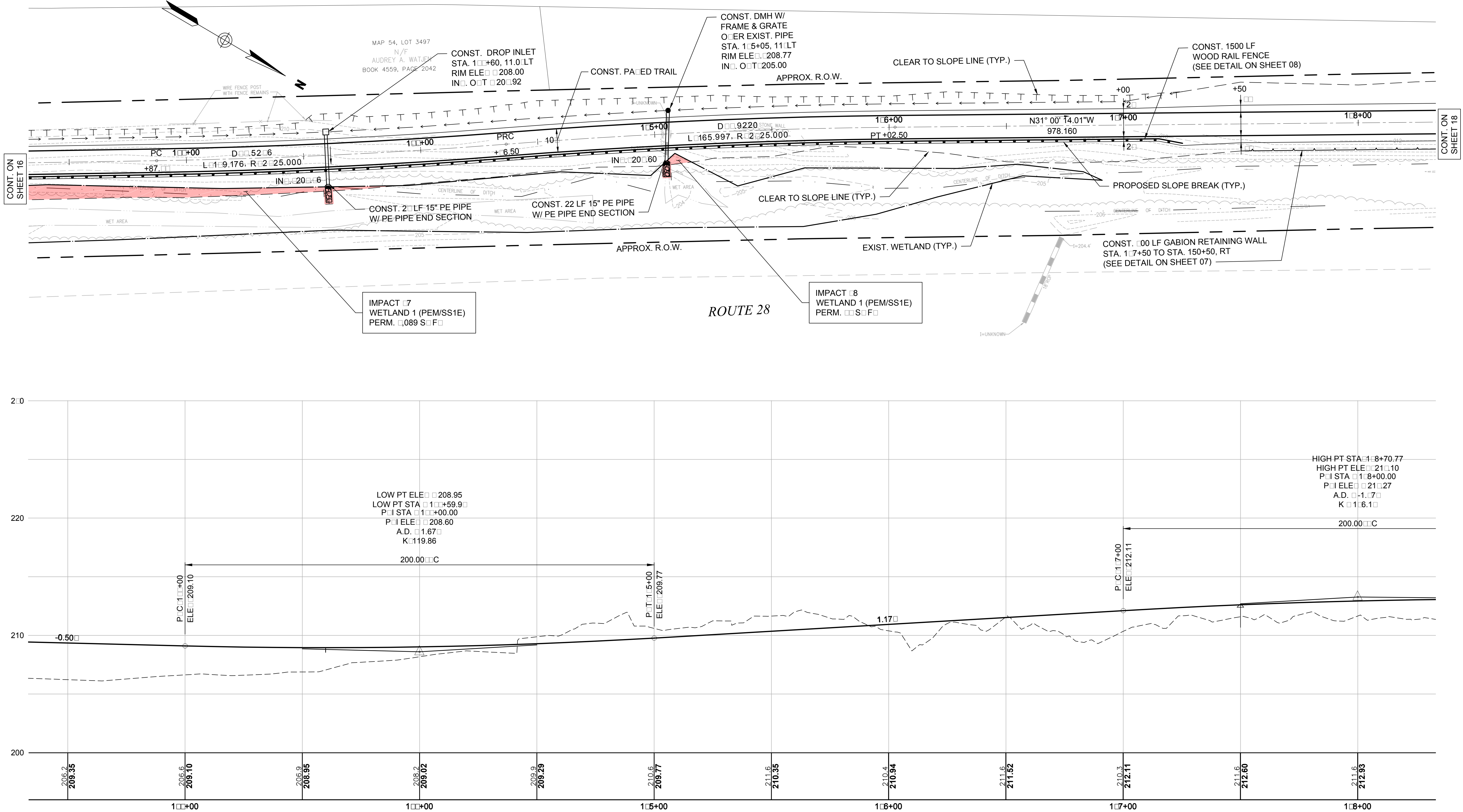


VHB Vanasse Hangen Brustlin, Inc.

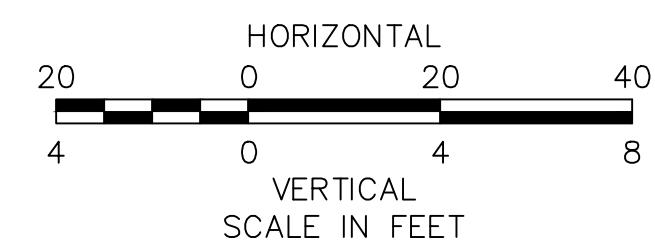
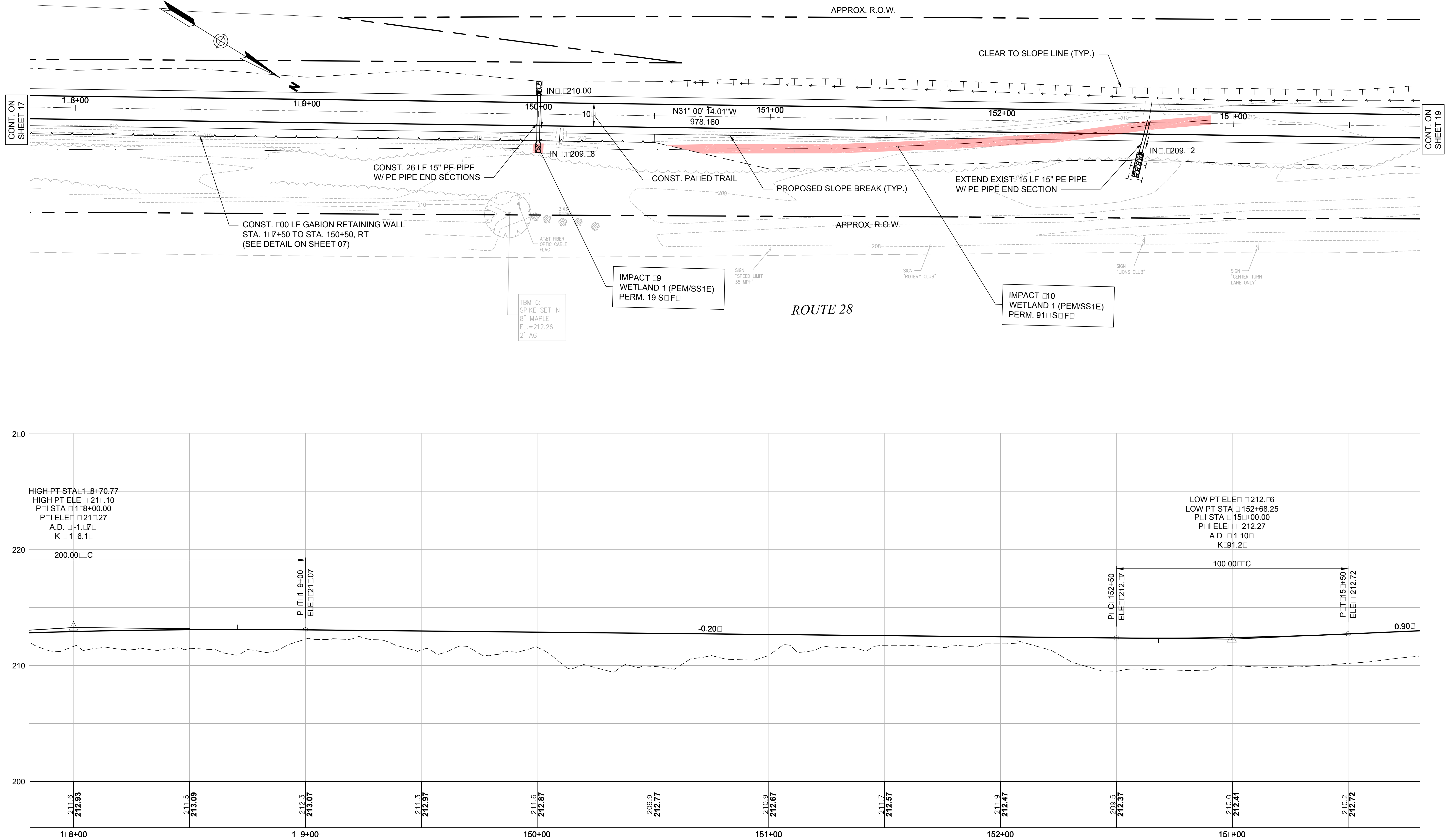
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-GEN	-	16	58

TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
GENERAL PLAN & PROFILE					

REVISIONS AFTER PROPOSAL		DESCRIPTION	
		STATION	DATE
SDR PROCESSED	NUMBER	STATION	DATE
	NEW DESIGN		
	SHEET CHECKED		
	AS BUILT DETAILS		

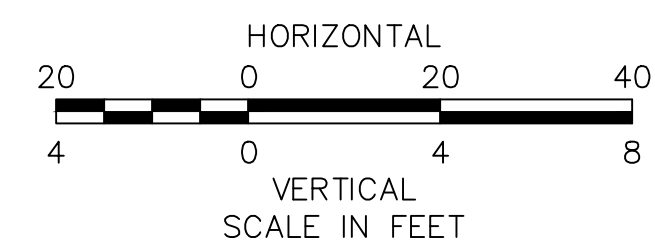
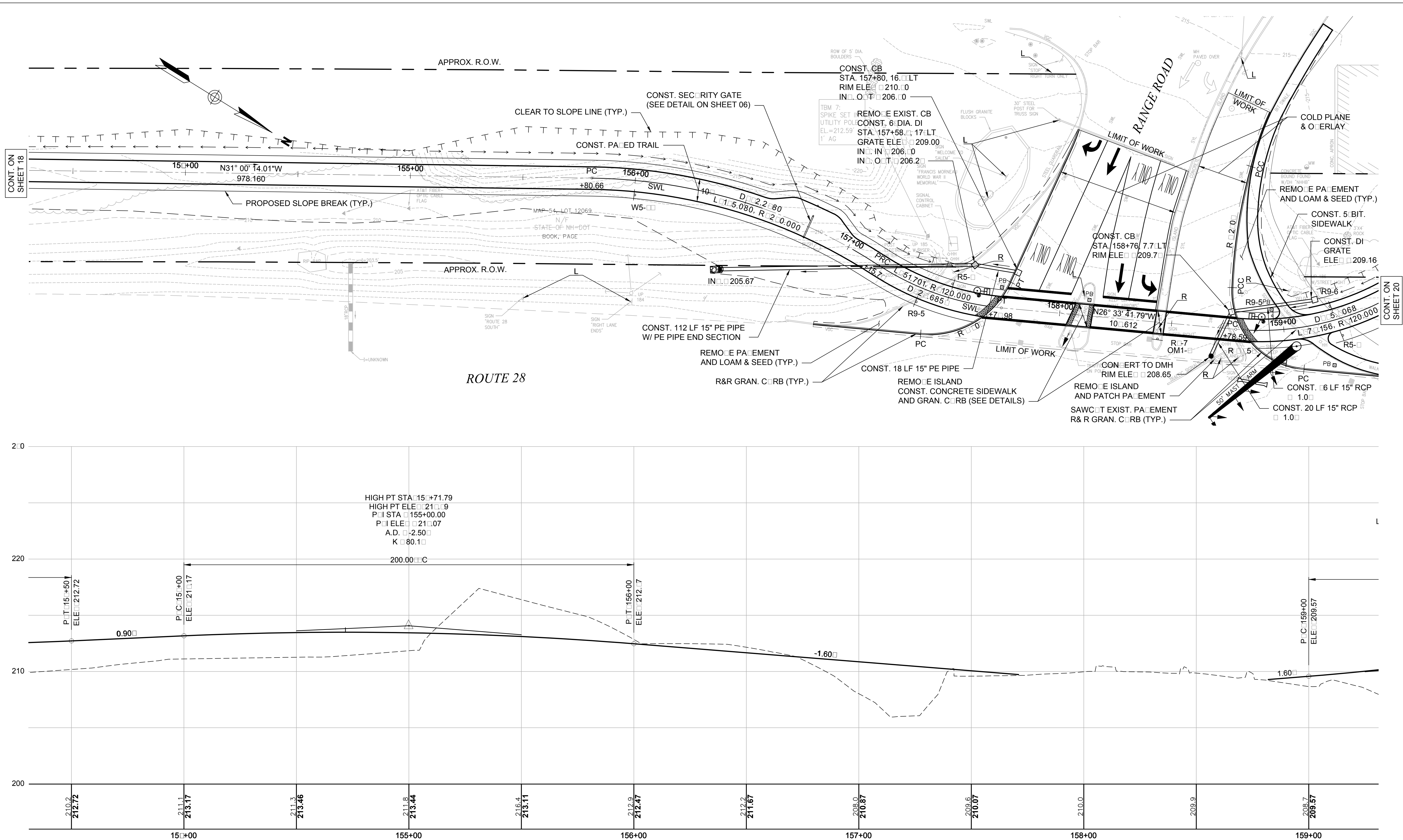


SDR PROCESSED		REVISIONS AFTER PROPOSAL			
DATE		NUMBER	DATE	STATION	DESCRIPTION
NEW DESIGN					
SHEET CHECKED					
AS BUILT DETAILS					



VHB <i>Vanasse Hangen Brustlin, Inc.</i>		GENERAL PLAN & PROFILE			
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-GEN	-	18	58

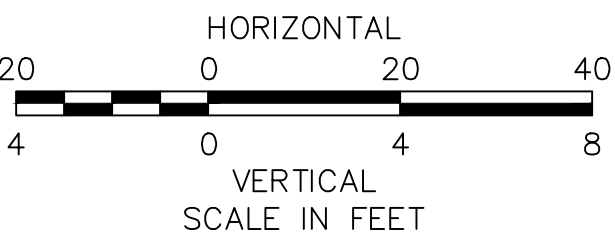
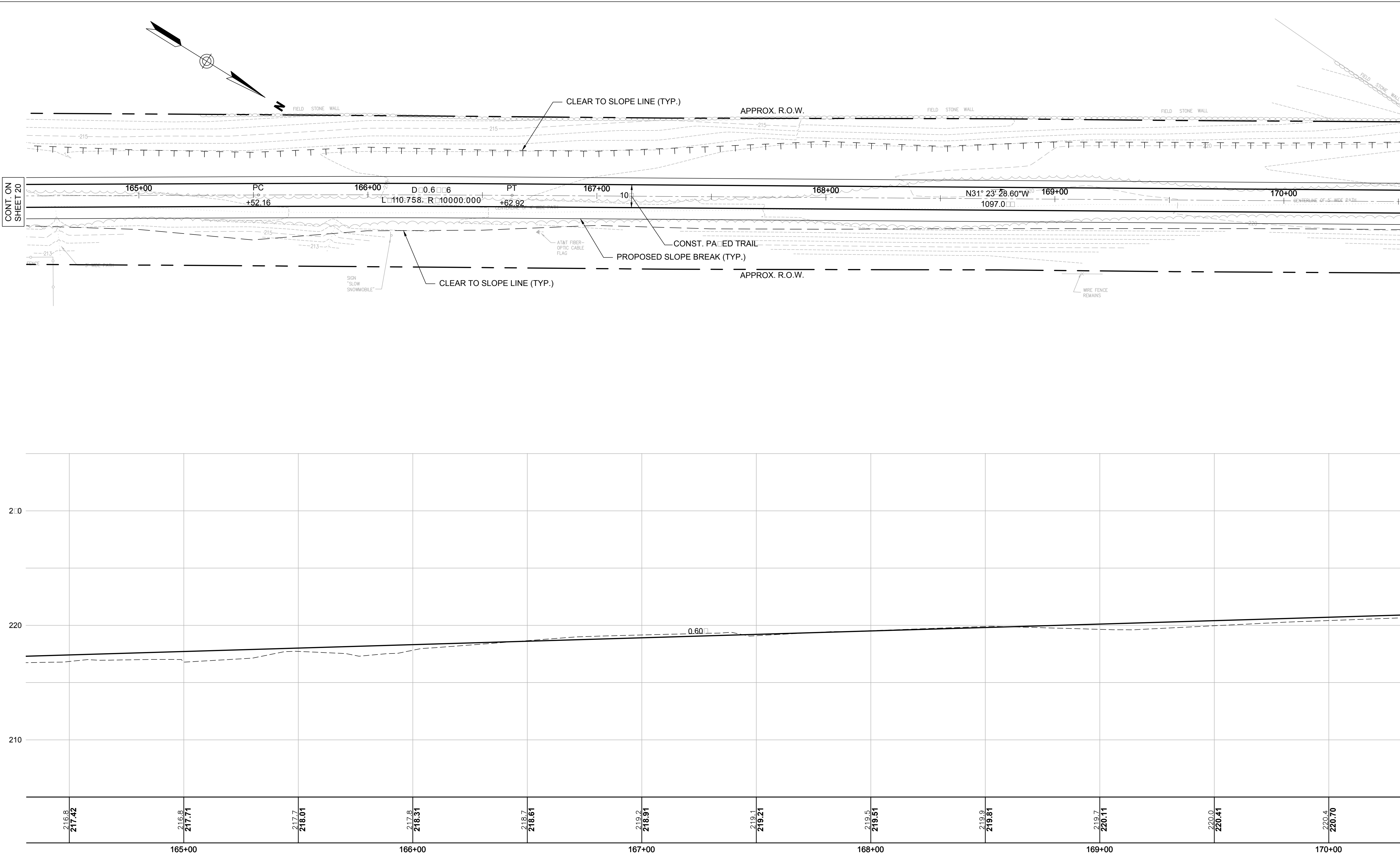
SDR PROCESSED	DATE				
NEW DESIGN	DATE				
SHEET CHECKED	DATE				
AS BUILT DETAILS	DATE				
		REVISIONS AFTER PROPOSAL			
	NUMBER	DATE	STATION	DESCRIPTION	



VHB <i>Vanasse Hangen Brustlin, Inc.</i>		GENERAL PLAN & PROFILE			
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-GEN	-	19	58

SDR PROCESSED		DATE		REVISIONS AFTER PROPOSAL			
NEW DESIGN		DATE		STATION		DESCRIPTION	
SHEET CHECKED		DATE					
AS BUILT DETAILS		DATE					

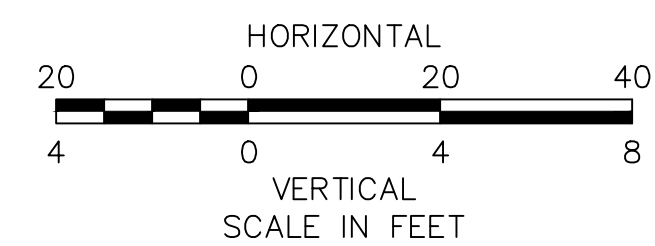
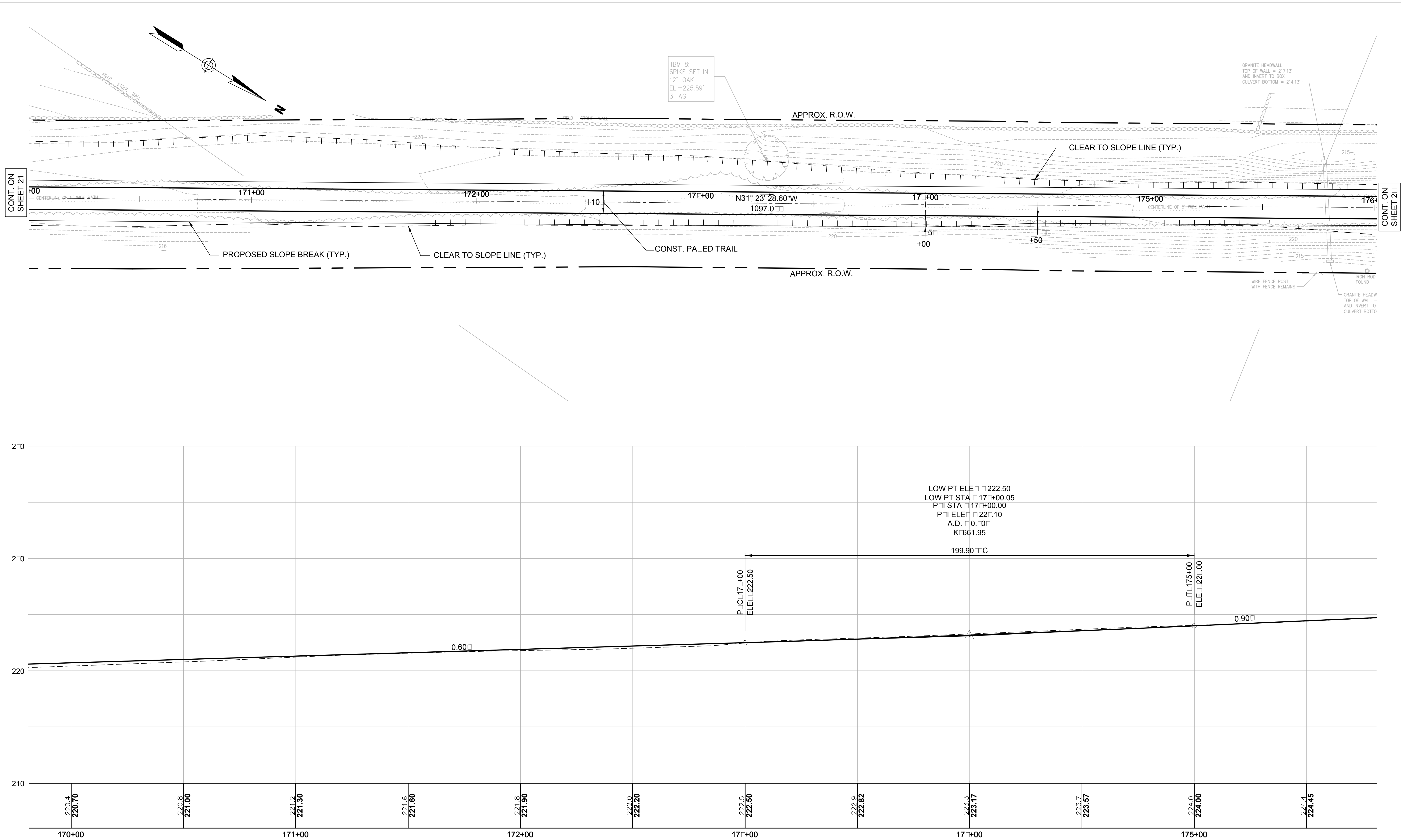
SDR PROCESSED	DATE	REVISIONS AFTER PROPOSAL				DESCRIPTION
	NEW DESIGN	DATE	NUMBER	DATE	STATION	
	SHEET CHECKED	DATE				
AS BUILT DETAILS		DATE				



VHB Vanasse Hangen Brustlin, Inc.	
DATE PLOTTED	VHB PROJECT NO.
29-Apr-15	52304.00

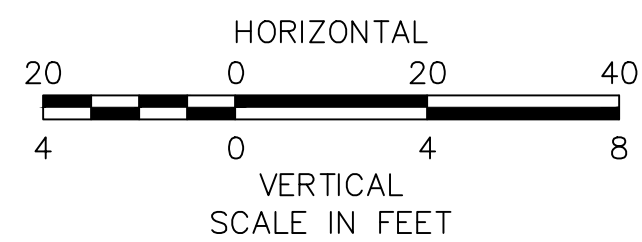
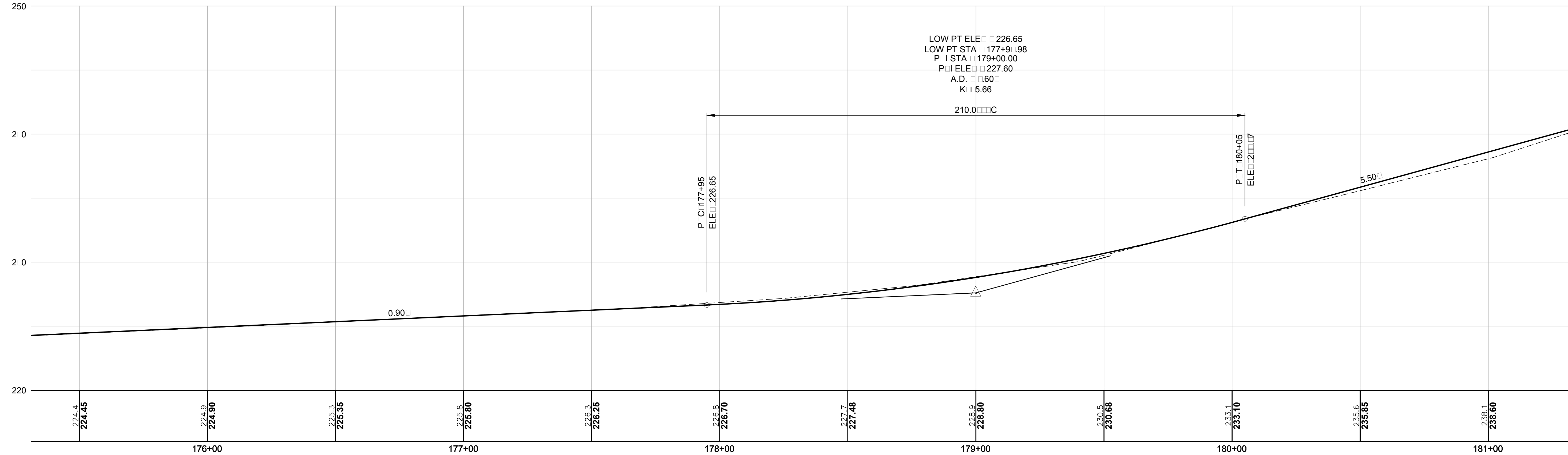
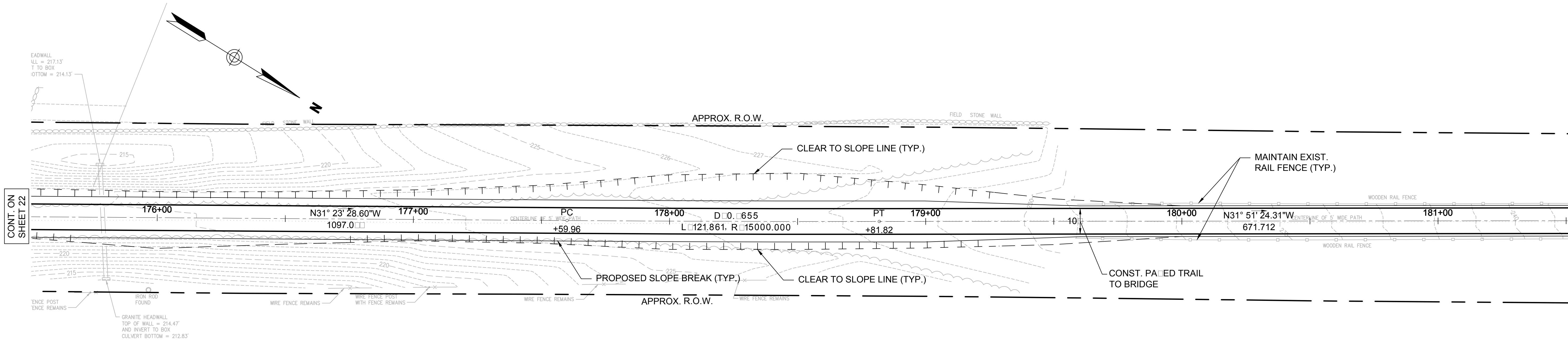
TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
GENERAL PLAN & PROFILE					
DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS		
52304-GEN	-	21	58		

SDR PROCESSED		REVISIONS AFTER PROPOSAL			
DATE		NUMBER	DATE	STATION	DESCRIPTION
NEW DESIGN					
SHEET CHECKED					
AS BUILT DETAILS					
DATE					



VHB <i>Vanasse Hangen Brustlin, Inc.</i>		GENERAL PLAN & PROFILE			
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-GEN	—	22	58

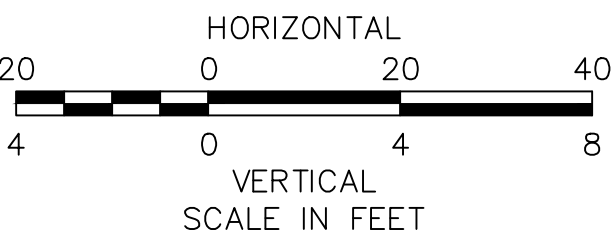
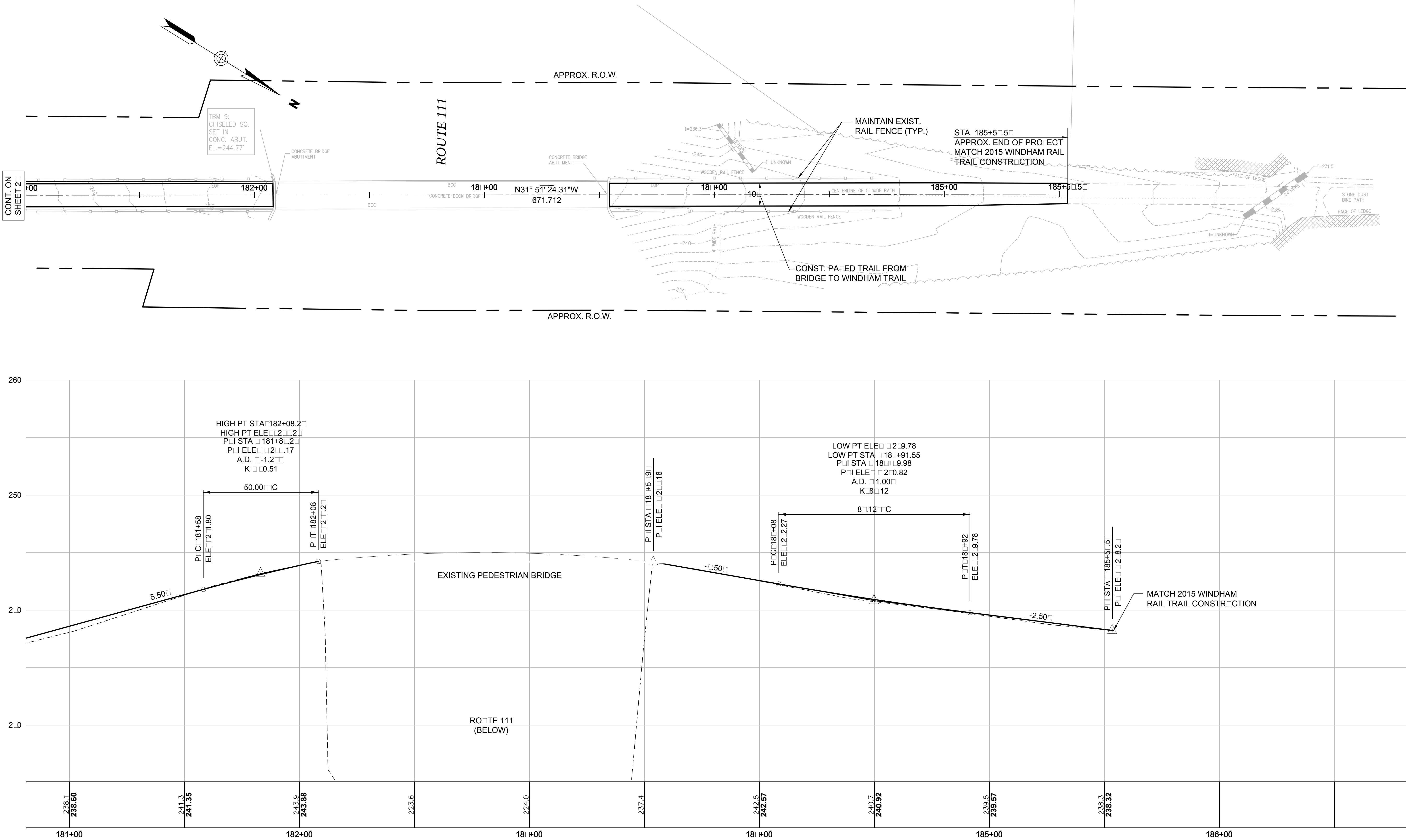
SDR PROCESSED		REVISIONS AFTER PROPOSAL		DATE	
NEW DESIGN		STATION		DATE	
SHEET CHECKED		STATION		DATE	
AS BUILT DETAILS		STATION		DATE	



VHB Vanasse Hangen Brustlin, Inc.	
DATE PLOTTED	VHB PROJECT NO.
29-Apr-15	52304.00

TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
GENERAL PLAN & PROFILE					
DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS		
52304-GEN	-	23	58		

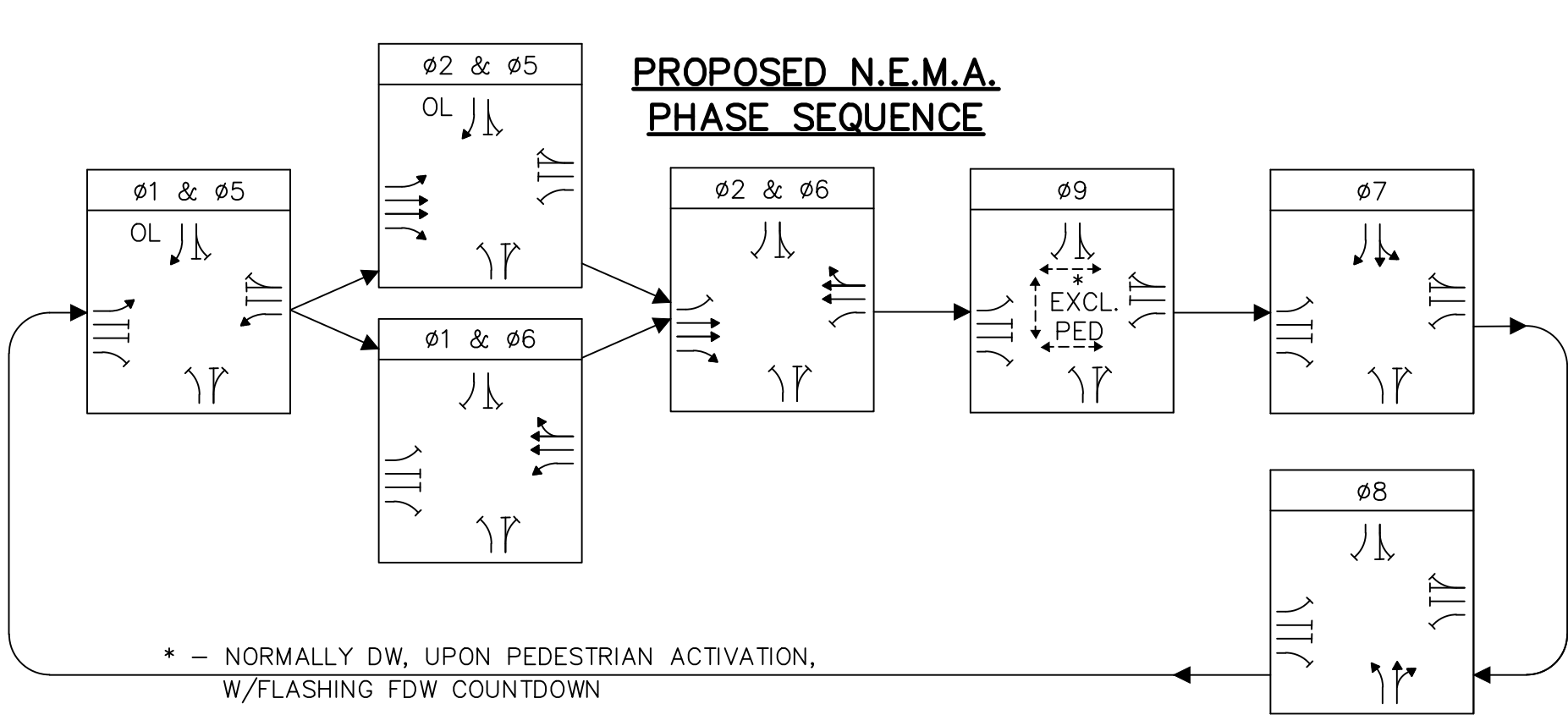
SDR PROCESSED	DATE	REVISIONS AFTER PROPOSAL				DESCRIPTION
	NEW DESIGN	DATE	STATION	STATION		
	SHEET CHECKED	DATE	STATION	STATION		
	AS BUILT DETAILS	DATE	STATION	STATION		



VHB Vanasse Hangen Brustlin, Inc.	
DATE PLOTTED	VHB PROJECT NO.
29-Apr-15	52304.00

TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
GENERAL PLAN & PROFILE					
DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS		
52304-GEN	-	24	58		

SIGNAL HEAD DATA					
EXISTING					PROPOSED
1,5	2,6,7,8	2A,6A	2B	7A	P1-P6
12" LED LENS	12" LED LENS	12" LED LENS	12" LED LENS	12" LED LENS	16" x 18" LED HOUSING
WITH 5" RETROREFLECTIVE LOUVERED BACKPLATES					



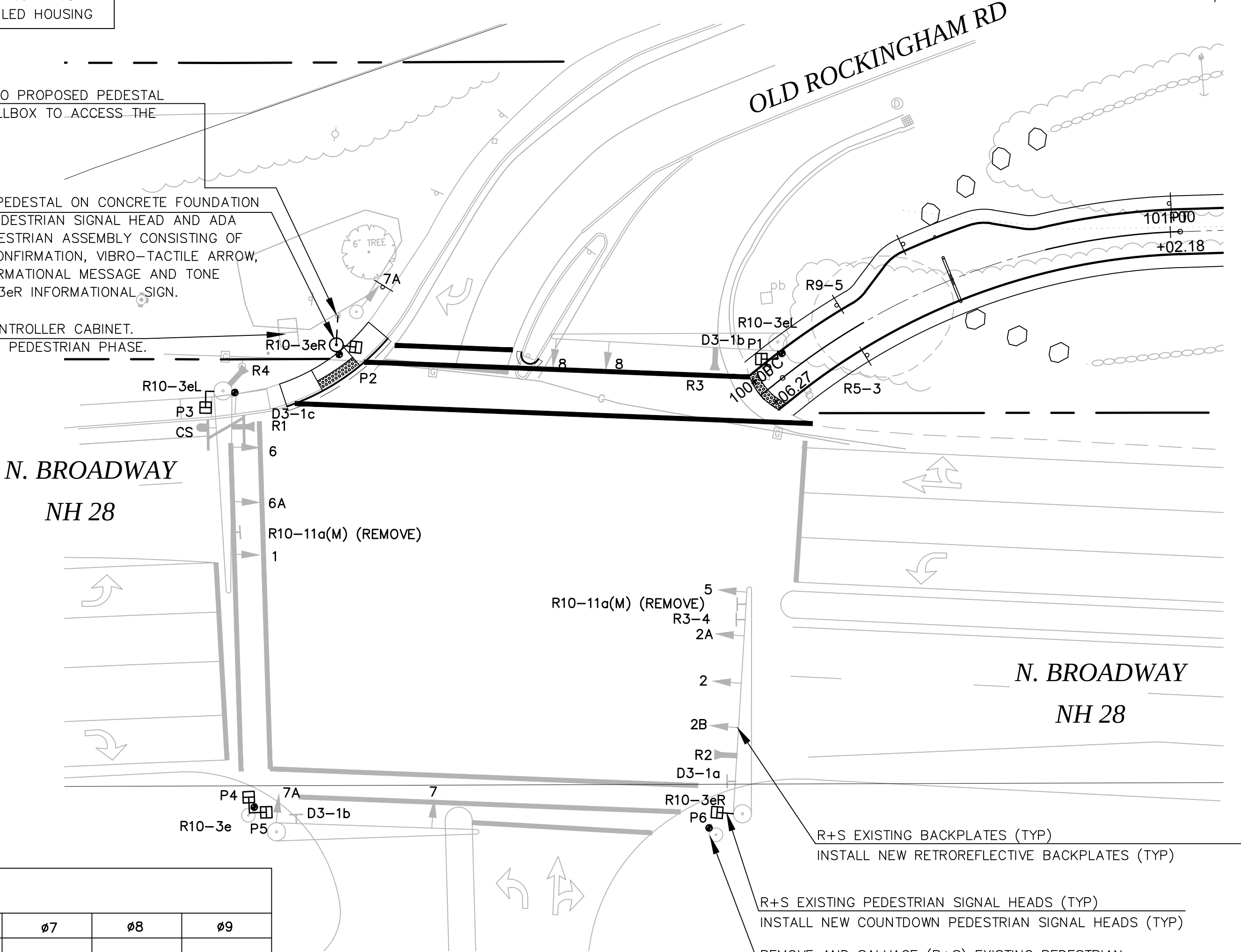
DETECTOR SCHEDULE									
DETECTOR				AMPLIFIER		INDUCT UH	RESISTANCE OF LOOPS	RESIST. LOOP GRD. MEG.	RESIST. SHIELD GRD. MEG.
STREET	DIRECTION	LANE	ø	NO.	CHANNEL				
RECORD FIELD MEASUREMENTS HERE									

2015 SYSTEM DESIGN VOLUMES AM(PM)[SAT]	
70(60)[60] 15(55)[45] 30(95)[55]	20(45)[45] 555(440)[750] 50(65)[90]
[35](50)20 [860](725)290 [205](170)60	[145](95)85 [40](50)10 [115](110)15

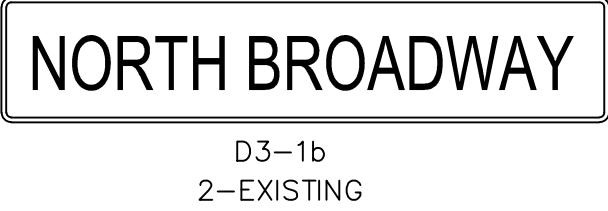
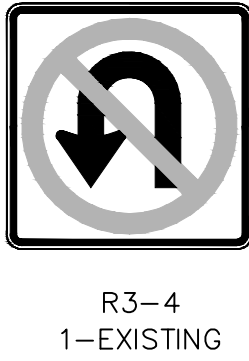
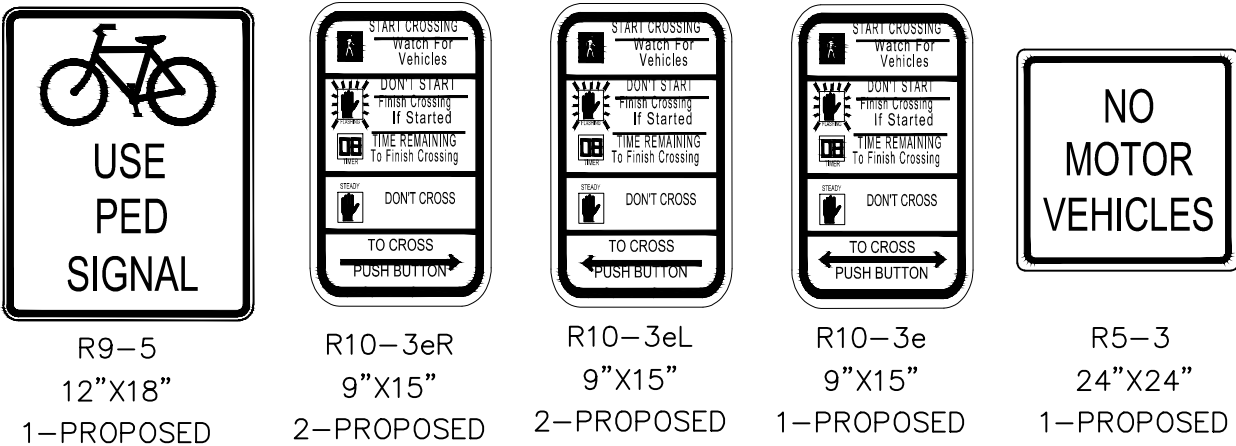
CONNECT PROPOSED PVC CONDUIT TO PROPOSED PEDESTAL POLE AND BREAK INTO EXISTING PULLBOX TO ACCESS THE EXISTING CONDUIT SYSTEM.

PROPOSED 8-FOOT PEDESTAL ON CONCRETE FOUNDATION WITH COUNTDOWN PEDESTRIAN SIGNAL HEAD AND ADA COMPLIANT APS PEDESTRIAN ASSEMBLY CONSISTING OF BUTTON WITH LED CONFIRMATION, VIBRO-TACTILE ARROW, SPEAKERS FOR INFORMATIONAL MESSAGE AND TONE LOCATOR WITH R10-3eR INFORMATIONAL SIGN.

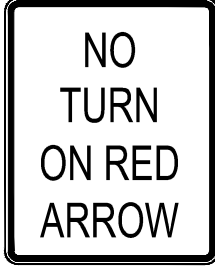
RETAIN EXISTING CONTROLLER CABINET. IMPLEMENT MODIFIED PEDESTRIAN PHASE.



EXISTING AND PROPOSED SIGNS



EXISTING SIGNS TO BE REMOVED



SEE GENERAL PLAN & PROFILE FOR ADDITIONAL SIGNS

ITEM 616.191

NEMA DUAL RING CONTROLLER									
PROPOSED SIGNAL PHASING & TIMING									
	ø1	ø2	ø3	ø4	ø5	ø6	ø7	ø8	ø9
			NOT USED	NOT USED					
INITIAL INTERVAL	5	10	-	-	5	10	5	5	-
VEHICLE EXTENSION	4	5	-	-	4	5	3	4	-
MAXIMUM 1	20	40	-	-	20	40	30	15	-
MAXIMUM 2	20	60	-	-	20	60	30	15	-
YELLOW	4.0	4.0	-	-	4.0	4.0	4.0	4.0	3.0
ALL RED	3.0	3.0	-	-	3.0	3.0	3.0	3.0	0.0
PEDESTRIAN WALK	-	-	-	-	-	-	-	-	4
PEDESTRIAN CLEAR	-	-	-	-	-	-	-	-	25
FLASH	FR	FY	-	-	FR	FY	FR	FR	DARK
RECALL	OFF	SOFT	-	-	OFF	SOFT	OFF	OFF	OFF
DETECTOR	NL	NL	-	-	NL	NL	NL	NL	-
PRE-EMPT PRIORITY	1	2	-	-	2	1	4	3	-

NL=NONLOCK FR=FLASH RED FY=FLASH YELLOW
MAX 2 = UNDER COORDINATION

FIRE PREEMPTION	
PREEMPT 1	CALLS ø1 & ø6
PREEMPT 2	CALLS ø2 & ø5
PREEMPT 3	CALLS ø8
PREEMPT 4	CALLS ø7

FIRE PRE-EMPTION NOTE:

- PRE-EMPTION SIGNALS SHALL BE SERVICED ON A FIRST COME - FIRST SERVED BASIS.
- MINIMUM GREEN AND NORMAL VEHICLE CLEARANCE TIMES SHALL BE PROVIDED ON PHASES THAT ARE TO BE TERMINATED BY PRE-EMPTION DEMAND.
- FIRE PRE-EMPTION OVERRIDES COORDINATION.

VHB Vanasse Hangen Brustlin, Inc.

DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-SIG	-	25	58

REVISIONS AFTER PROPOSAL		STATION		STATION		DATE		NUMBER		DATE	
		STATION		STATION		DATE		NUMBER		DATE	
		STATION		STATION		DATE		NUMBER		DATE	
		STATION		STATION		DATE		NUMBER		DATE	
SDR PROCESSED		NEW DESIGN		SHEET CHECKED		AS BUILT DETAILS					

CONSTRUCTION NOTES:

1. THE TERM "PROPOSED" (PROP) MEANS WORK TO BE CONSTRUCTED HEREIN USING NEW MATERIALS. THE TERM "REMOVE AND SALVAGE"(R+S) MEANS EQUIPMENT TO BE REMOVED AND DELIVERED TO NHDOT BUREAU OF TRAFFIC. THE TERM "REMOVE AND RELOCATE" (R+R) MEANS EQUIPMENT TO BE REMOVED AND RE-USED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
2. PLACEMENT OF STRUCTURAL FILL MATERIAL SHALL BE SUBSIDIARY TO ITEM 616.191.

COORDINATION CYCLE/SPLIT OFFSET SCHEDULE

	PLAN 1	PLAN 2	PLAN 3	PLAN 4
CYCLE LENGTH	100	110	120	140
OFFSET	41	0	99	60
SPLIT TIME Ø1	13	14	14	16
SPLIT TIME Ø2	24	30	36	44
SPLIT TIME Ø3	13	15	16	21
SPLIT TIME Ø4	17	18	21	26
SPLIT TIME Ø5	13	14	14	16
SPLIT TIME Ø6	24	30	36	44
SPLIT TIME Ø7	17	18	21	26
SPLIT TIME Ø8	13	15	16	21
SPLIT TIME Ø9	33	33	33	33

COORDINATION NOTES:

1. OFFSET REFERENCED TO END OF COORDINATED PHASE
2. GREEN.
2. PLAN 1 = MORNING PEAK PLAN
PLAN 2 = WEEKDAY MIDDAY PLAN
PLAN 3 = WEEKDAY PM AND WEEKEND MIDDAY PLAN
PLAN 4 = FRIDAY MIDDAY PLAN
3. FORCE OFFSET TO FIXED. MAX 2 UNDER COORDINATION.
4. SHORT/LONG WAY TRANSITIONS AT 4% AND 30% AND RETURN-HOLD ACTIVE.
5. COORDINATE ANY FINE TUNING TIMING MODIFICATIONS TO BE CONSISTENT WITH THE STATEWIDE TRAFFIC SIGNAL OPTIMIZATION PROJECT X-A002(048) WHICH IS ONGOING AT THIS INTERSECTION.

EXISTING / PROPOSED FOUNDATION SCHEDULE			
I.D.	STATION	FOUNDATION TYPE	REMARKS
①	-	TSFND	PROPOSED PEDESTAL POLE
②	-	pb	existing pull box

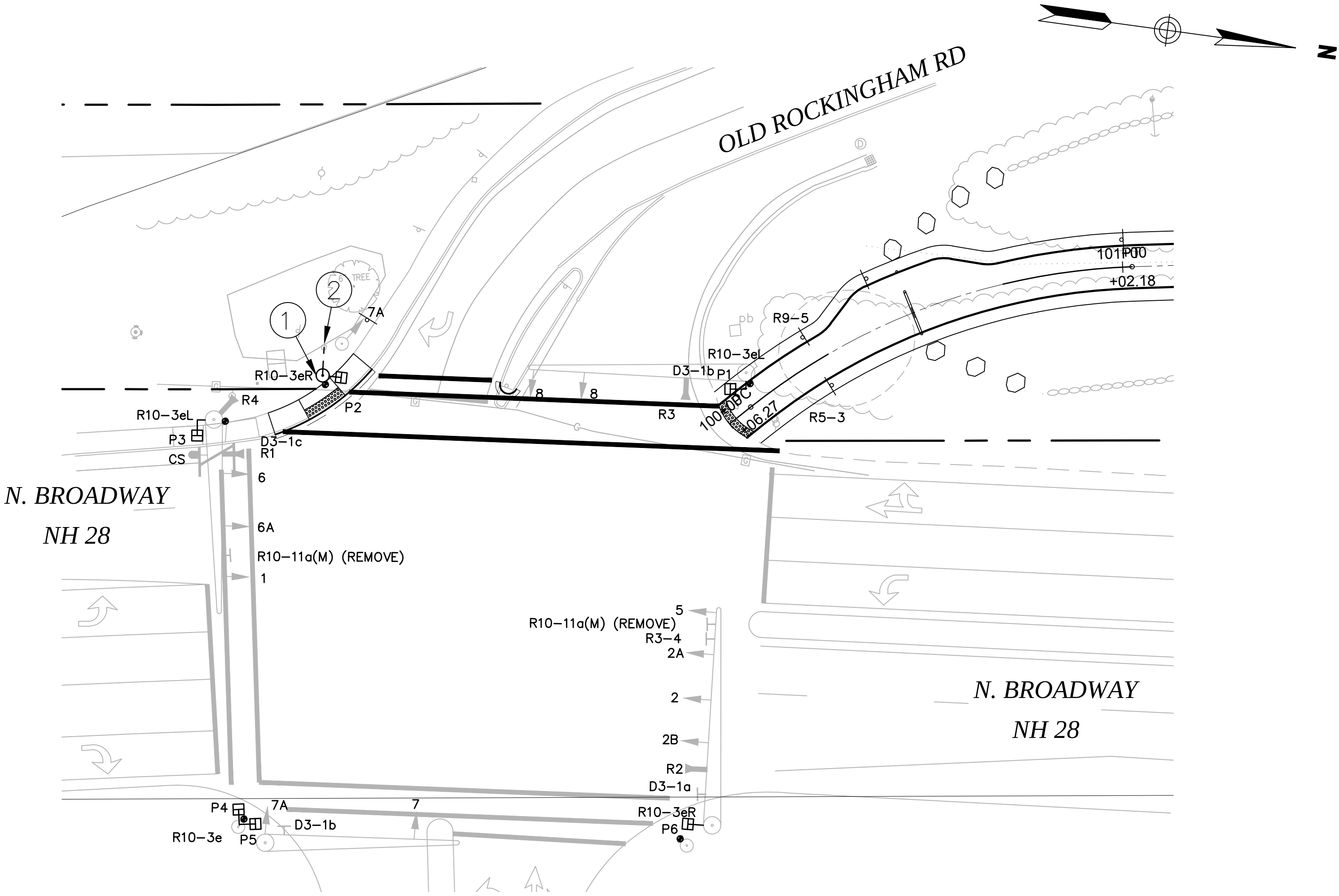
WHERE:

TYPE # = TRAFFIC SIGNAL MAST ARM FOUNDATION CONSTRUCTED IN ACCORDANCE WITH NHDOT TRAFFIC SIGNAL STANDARD TS-1, TS-2, OR TS-3 AS APPLICABLE. TBD MEANS TO BE DETERMINED BY CONTRACTOR OR HIS ENGINEER BASED ON BORINGS TO BE COMPLETED BY THE CONTRACTOR.

PB = 14-INCH CONCRETE PULL BOX CONSTRUCTED IN ACCORDANCE WITH NHDOT SIGNAL AND LIGHTING STANDARD SL-1

CCFND = CONCRETE FOUNDATION FOR CONTROLLER CABINETS CONSTRUCTED IN ACCORDANCE WITH NHDOT SIGNAL AND LIGHTING STANDARDS SL-2

TSFND = CONCRETE FOUNDATION FOR PEDESTALS (SIGNAL AND METER) CONSTRUCTED IN ACCORDANCE WITH NHDOT SIGNAL AND LIGHTING STANDARDS SL-2



PROPOSED CONDUIT SCHEDULE

I.D.	NO.	LENGTH	SCHEDULE TYPE	REMARKS
①-②	1	10'	40	FROM PROP TS TO exist pb
TOTAL:			40 10'	40 = 3-INCH PVC SCHEDULE 40 80 = 3-INCH PVC SCHEDULE 80

TIME BASED SCHEDULE

WEEK	DAY OF WEEK						
PROG	SUN	MON	TUE	WED	THU	FRI	SAT
JAN-DEC	4	1	1	1	1	2	3

EVENT	TIME			ACTION
	HR	MIN	SEC	
DAY PLAN 1				
1	00	00	00	54
2	06	45	00	1
3	11	00	00	2
4	15	00	00	3
5	18	00	00	54
6	19	00	00	54
7	21	00	00	54
DAY PLAN 2				
1	00	00	00	54
2	06	45	00	1
3	10	00	00	2
4	11	45	00	4
5	13	30	00	3
6	15	30	00	3
7	18	00	00	54
8	19	15	00	54
9	21	00	00	54
DAY PLAN 3				
1	00	00	00	54
2	09	00	00	1
3	10	00	00	3
4	11	15	00	3
5	17	15	00	3
6	18	15	00	54
7	20	30	00	54
DAY PLAN 4				
1	00	00	00	54
2	09	30	00	1
3	10	00	00	3
4	11	45	00	3
5	15	00	00	3
6	17	00	00	54
7	18	45	00	54

NOTE:

TIME OF DAY SCHEDULE SHALL BE CONSISTENT WITH THE STATEWIDE TRAFFIC SIGNAL OPTIMIZATION PROJECT X-A002(048).

ITEM 616.191

TOWN OF SALEM, NEW HAMPSHIRE

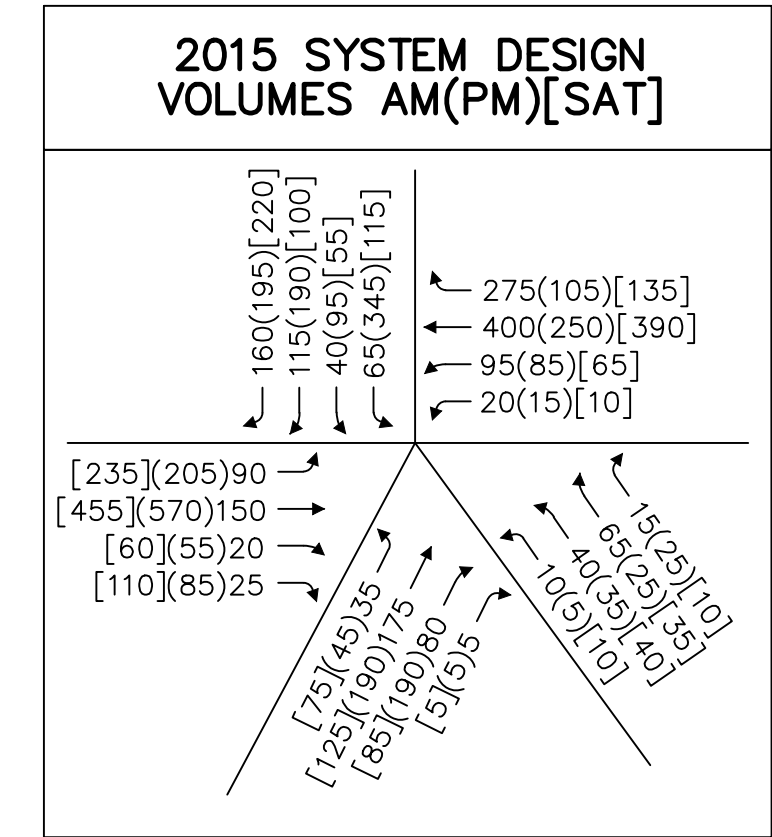
ROUTE 28 PED/BIKE TRAIL

NH 28 (N. BROADWAY) AND
OLD ROCKINGHAM RD
SIGNALIZATION PLAN S-99-09

VHB Vanasse Hangen Brustlin, Inc.

DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-SIG	-	26	58

SIGNAL HEAD DATA					
EXISTING			PROPOSED		
2,4,6,8,9	1,3,5,7	P1-P2	6,8,9	1,3	9A
12" LED LENS WITH 5" RETROREFLECTIVE LOUVERED BACKPLATES	12" LED LENS	16" X 18" LED HOUSING	12" LED LENS WITH 5" RETROREFLECTIVE LOUVERED BACKPLATES	12" LED LENS	12" LED LENS



PROPOSED 8-FOOT PEDESTAL ON CONCRETE FOUNDATION WITH COUNTDOWN PEDESTRIAN SIGNAL HEAD AND ADA COMPLIANT APS PEDESTRIAN ASSEMBLY CONSISTING OF BUTTON WITH LED CONFIRMATION, VIBRO-TACTILE ARROW, SPEAKERS FOR INFORMATIONAL MESSAGE AND TONE LOCATOR WITH R10-3eR INFORMATIONAL SIGN

FIRE PREEMPTION	
PREEMPT 1	CALLS Ø1 & Ø6
PREEMPT 2	CALLS Ø2 & Ø5
PREEMPT 3	CALLS Ø3 & Ø8
PREEMPT 4	CALLS Ø4 & Ø7
PREEMPT 5	CALLS Ø9

FIRE PRE-EMPTION NOTE:

- PRE-EMPTION SIGNALS SHALL BE SERVICED ON A FIRST COME - FIRST SERVED BASIS.
- MINIMUM GREEN AND NORMAL VEHICLE CLEARANCE TIMES SHALL BE PROVIDED ON PHASES THAT ARE TO BE TERMINATED BY PRE-EMPTION DEMAND.

REPAIR OR REPLACE EXISTING Ø2 WIRE LOOP DETECTORS TO ENSURE FULLY ACTIVATED OPERATIONS

R+S EXISTING STREET NAME SIGN
INSTALL PROPOSED STREET NAME SIGN

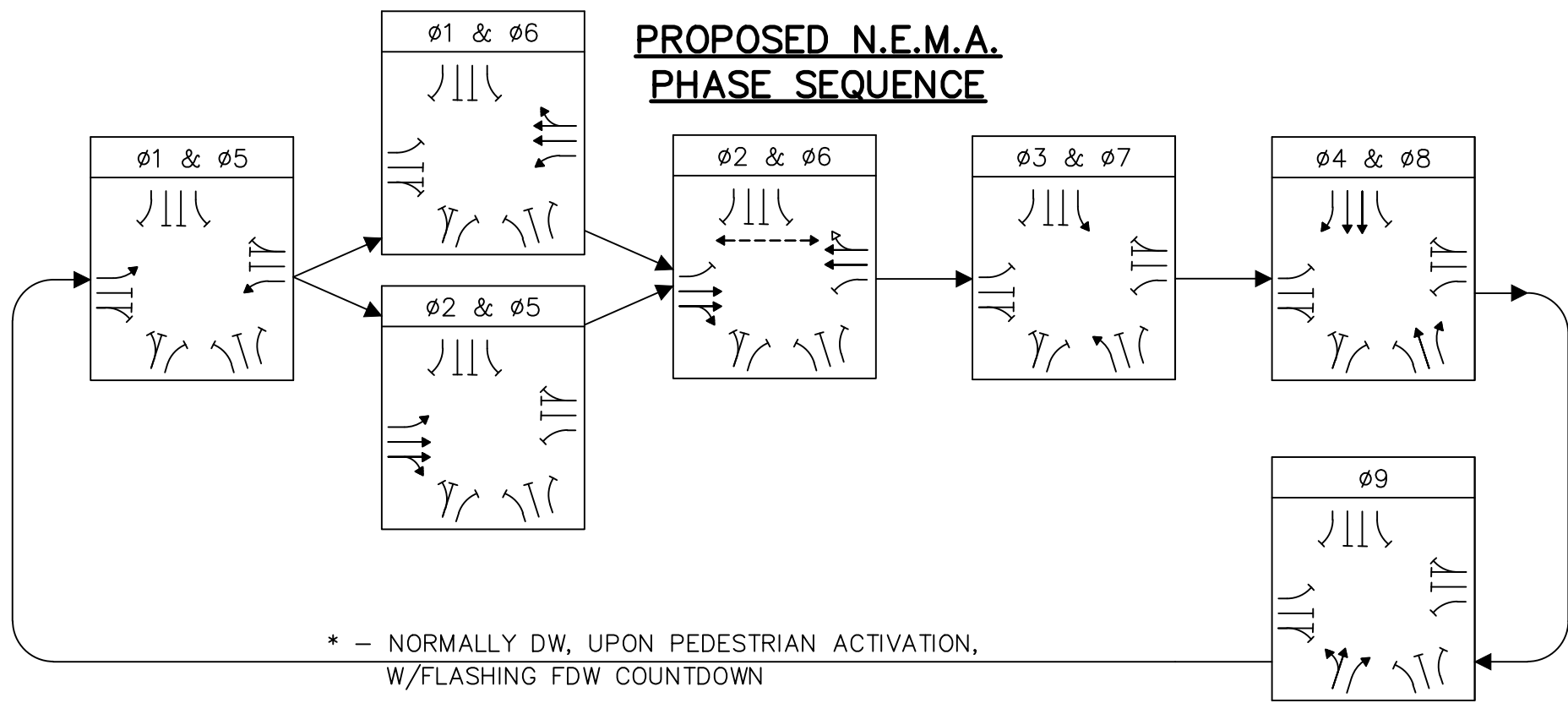
NEMA DUAL RING CONTROLLER

PROPOSED SIGNAL PHASING & TIMING									
	Ø1	Ø2	Ø3	Ø4	Ø5	Ø6	Ø7	Ø8	Ø9
INITIAL INTERVAL	5	10	5	5	5	10	5	5	5
VEHICLE EXTENSION	4	4	4	4	4	4	4	4	4
MAXIMUM 1	20	35	15	25	25	30	25	15	25
MAXIMUM 2	20	40	20	30	35	35	30	20	25
MAXIMUM 3	15	45	25	35	35	40	35	25	30
YELLOW	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
ALL RED	3.0	3.0	3.0	2.0	3.0	3.0	2.0	3.0	2.0
PEDESTRIAN WALK	-	-	-	-	-	4	-	-	-
PEDESTRIAN CLEAR	-	-	-	-	-	28	-	-	-
FLASH	FR	FY	FR	FR	FR	FY	FR	FR	FR
RECALL	OFF	SOFT	OFF	OFF	OFF	SOFT	OFF	OFF	OFF
DETECTOR	NL	NL	NL	NL	NL	NL	NL	NL	NL
PRE-EMPT PRIORITY	1	2	3	4	2	1	4	3	5

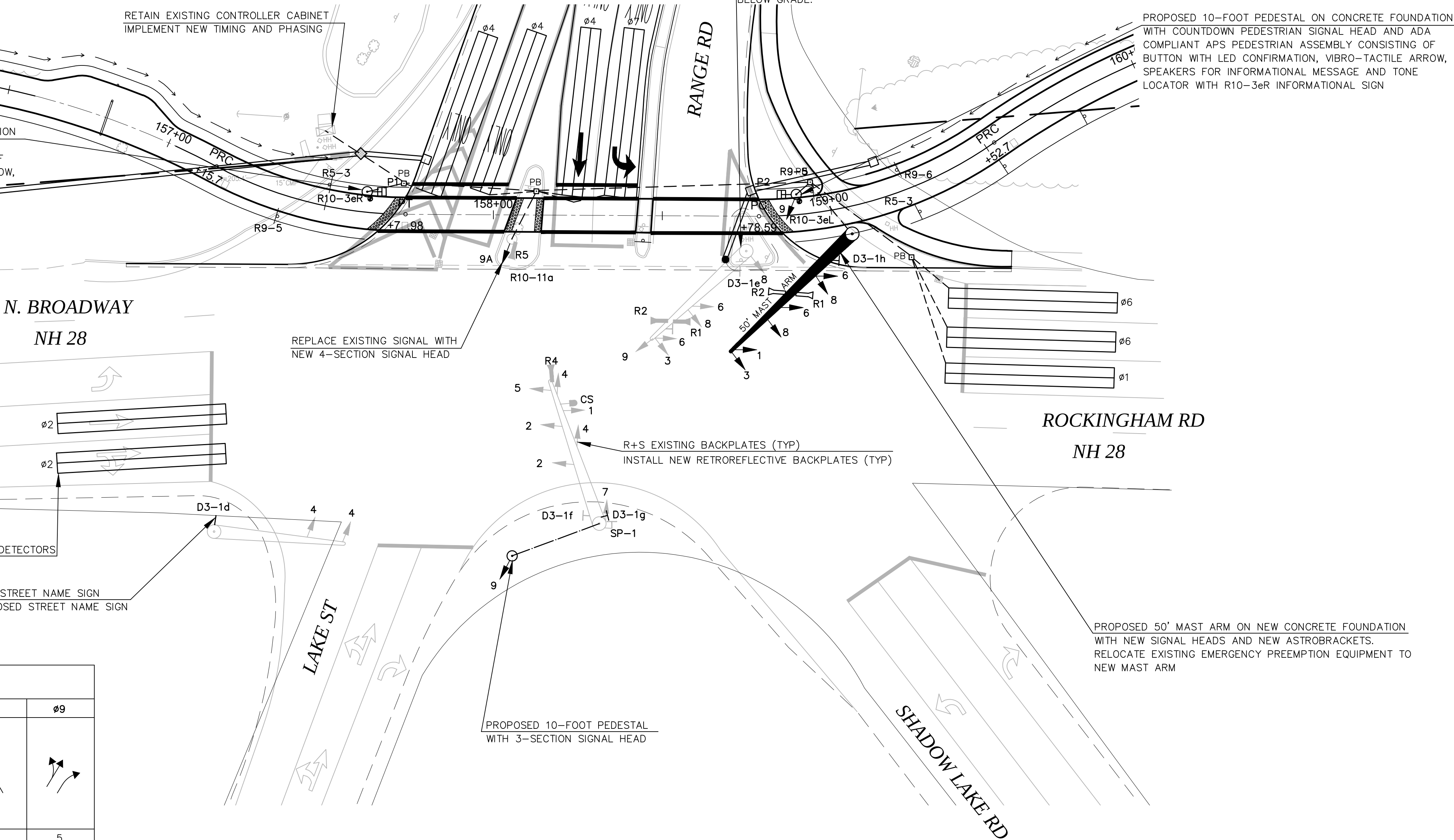
NL=NONLOCK FR=FLASH RED FY=FLASH YELLOW

COORDINATE ANY FINE TUNING TIMING MODIFICATIONS TO BE CONSISTENT WITH THE STATEWIDE TRAFFIC SIGNAL OPTIMIZATION PROJECT X-A002(048) WHICH IS ONGOING AT THIS INTERSECTION BY OTHERS.

PROPOSED N.E.M.A. PHASE SEQUENCE



DETECTOR SCHEDULE									
DETECTOR				AMPLIFIER		INDUCT UH	RESISTANCE OF LOOPS	RESIST. LOOP GRD. MEG.	RESIST. SHIELD GRD. MEG.
STREET	DIRECTION	LANE	Ø	NO.	CHANNEL				
NH 28	SOUTHBOUND	LEFT	1						
NH 28	SOUTHBOUND	THRU	6						
NH 28	SOUTHBOUND	THRU-RIGHT	6						
NH 28	NORTHBOUND	THRU	2						
NH 28	NORTHBOUND	THRU-RIGHT	2						
RANGE ROAD	EASTBOUND	RIGHT	4						
RANGE ROAD	EASTBOUND	THRU	4						
RANGE ROAD	EASTBOUND	THRU	4						
RANGE ROAD	EASTBOUND	LEFT	7						
RETAIN ALL OTHER EXISTING DETECTION							RECORD FIELD MEASUREMENTS HERE		



MAST ARM FOUNDATIONS

LOCATION	TYPE



VHB Vanasse Hangen Brustlin, Inc.

DATE PLOTTED	VHB PROJECT NO.
29-Apr-15	52304.00

ITEM 616.192

TOWN OF SALEM, NEW HAMPSHIRE					
ROUTE 28 PED/BIKE TRAIL					
NH 28 (ROCKINGHAM RD / N. BROADWAY) & RANGE RD / LAKE ST / SHADOW LAKE RD					
SIGNALIZATION PLAN S-99-0					
DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS		
52304-SIG	-	27	58		

REVISIONS AFTER PROPOSAL	DESCRIPTION	
	STATION	
	STATION	
	DATE	
SDR PROCESSED	NUMBER	
	DATE	
	DATE	
	DATE	

CONSTRUCTION NOTES:

1. THE TERM "PROPOSED" (PROP) MEANS WORK TO BE CONSTRUCTED HEREIN USING NEW MATERIALS. THE TERM "REMOVE AND SALVAGE"(R+S) MEANS EQUIPMENT TO BE REMOVED AND DELIVERED TO NHDOT BUREAU OF TRAFFIC. THE TERM "REMOVE AND RELOCATE" (R+R) MEANS EQUIPMENT TO BE REMOVED AND RE-USED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

2. PAVEMENT SAWCUTTING FOR CONDUITS AND JACKING PITS (WHEN REQUIRED) SHALL BE SUBSIDIARY TO ITEM 616.192. REPLACEMENT OF PAVEMENT FOR CONDUIT TRENCHES AND JACKING PITS WILL BE PAID UNDER ITEM 403.12 OR 403.99

3. MAST ARMS SHALL BE DESIGNED TO INCLUDE A 30"x36" SIGN MOUNTED 2--FEET TO THE RIGHT OF EACH SIGNAL HEAD.

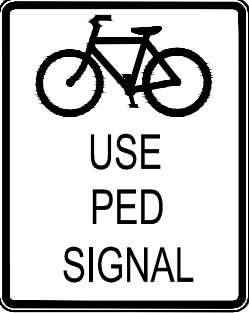
4. ALL MAST ARM FOUNDATIONS SHALL INCLUDE A 12 INCH LAYER OF STRUCTURAL FILL BELOW THE BOTTOM OF THE FOOTING GRADE

5. ANY BEARING SURFACE MATERIAL DISTURBED BY EXCAVATION AND/OR BY DEWATERING METHODS SHALL BE REMOVED TO A DEPTH OF 12 INCHES AND REPLACED WITH STRUCTURAL FILL.

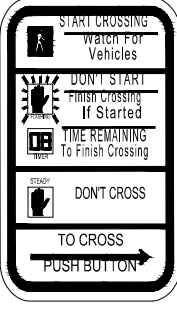
6. PLACEMENT OF STRUCTURAL FILL MATERIAL SHALL BE SUBSIDIARY TO ITEM 616.192.
7. SEE SPECIAL PROVISION 616.192 FOR STREET NAME PLACEMENT. INSTALLATION OF STREET NAME SIGN SHALL BE SUBSIDIARY TO ITEM 616.192.

8. INTERSECTION SHALL OPERATE IN FREE OPERATIONS 24 HOURS/DAY AND 7 DAYS/WEEK.

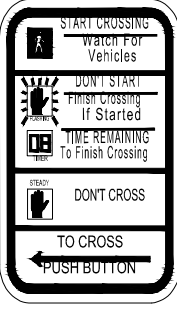
EXISTING AND PROPOSED SIGNS



R9-5
12"x18"
2--PROPOSED



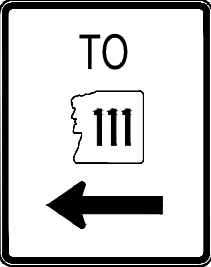
R10-3eR
9"x15"
1--PROPOSED



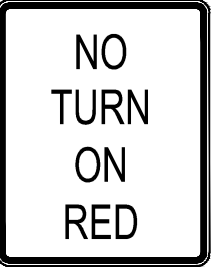
R10-3eL
9"x15"
1--PROPOSED



D3-1d
12"x30"
1--PROPOSED



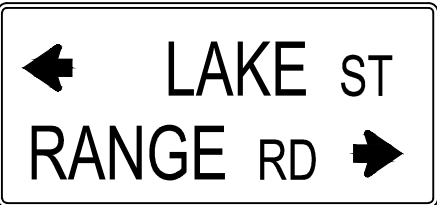
SP-1
1--EXISTING



R10-11a
1--EXISTING



D3-1f
1--EXISTING



D3-1e
1--REMOVED



D3-1g
16"x54"
1--PROPOSED



D3-1h
30"x90"
1--PROPOSED

EXISTING / PROPOSED FOUNDATION SCHEDULE

I.D.	STATION	FOUNDATION TYPE	REMARKS
①	STA 157+45 LT 22	ccfnd	existing controller cabinet
②	STA 157+74 LT 09	PB	PROPOSED PULL BOX
③	STA 157+62 LT 07	TSFND	PROPOSED PEDESTAL POLE
④	STA 158+13 LT 07	PB	PROPOSED PULL BOX
⑤	STA 158+06 RT 08	tsfnd	existing pedestal pole
⑥	STA 158+95 LT 09	PB	PROPOSED PULL BOX
⑦	STA 158+90 LT 06	TSFND	PROPOSED PEDESTAL POLE
⑧	STA 159+05 RT 08	TYPE TBD	W/ ANCHOR BOLTS FOR SIGNAL POLE
⑨	STA 159+19 RT 20	PB	PROPOSED PULL BOX
⑩	STA 158+32 RT 92	-	existing mast arm
⑪	STA 158+06 RT 101	TSFND	PROPOSED PEDESTAL POLE

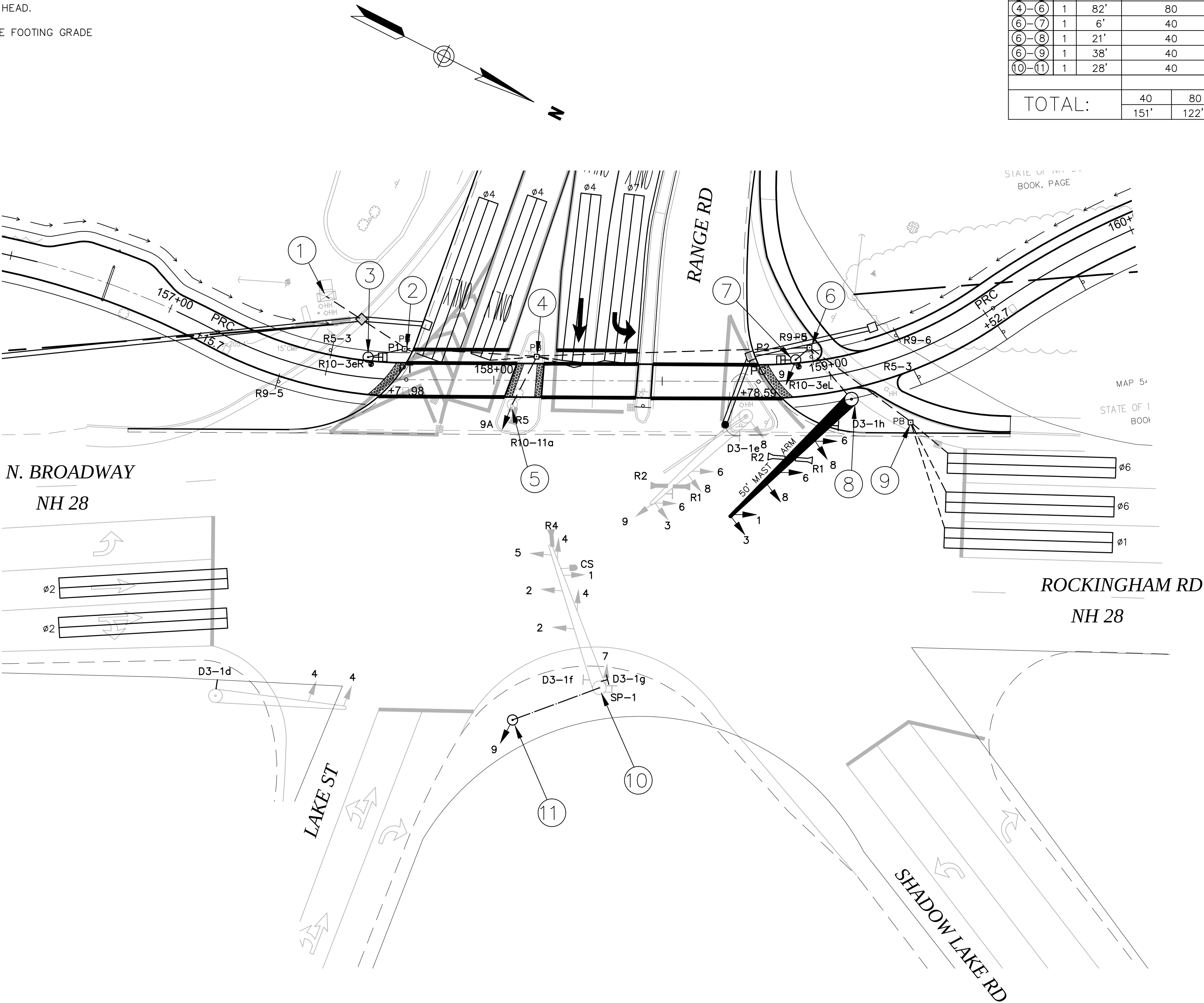
WHERE:

TYPE # = TRAFFIC SIGNAL MAST ARM FOUNDATION CONSTRUCTED IN ACCORDANCE WITH NHDOT TRAFFIC SIGNAL STANDARD TS-1, TS-2, OR TS-3 AS APPLICABLE. TBD MEANS TO BE DETERMINED BY CONTRACTOR OR HIS ENGINEER BASED ON BORINGS TO BE COMPLETED BY THE CONTRACTOR.

PB = 14-INCH CONCRETE PULL BOX CONSTRUCTED IN ACCORDANCE WITH NHDOT SIGNAL AND LIGHTING STANDARD SL-1

CCFND = CONCRETE FOUNDATION FOR CONTROLLER CABINETS CONSTRUCTED IN ACCORDANCE WITH NHDOT SIGNAL AND LIGHTING STANDARDS SL-2

TSFND = CONCRETE FOUNDATION FOR PEDESTALS (SIGNAL AND METER) CONSTRUCTED IN ACCORDANCE WITH NHDOT SIGNAL AND LIGHTING STANDARDS SL-2



PROPOSED CONDUIT SCHEDULE

I.D.	NO.	LENGTH	SCHEDULE TYPE	REMARKS
①-②	1	29'	40	FROM exist cc TO PROP PB
②-③	1	12'	40	FROM PROP PB TO PROP TS
②-④	1	40'	80	FROM PROP PB TO PROP PB
④-⑤	1	17'	40	FROM PROP PB TO exist ts
④-⑥	1	82'	80	FROM PROP PB TO PROP PB
⑥-⑦	1	6'	40	FROM PROP PB TO PROP TS
⑥-⑧	1	21'	40	FROM PROP PB TO PROP MA
⑥-⑨	1	38'	40	FROM PROP PB TO PROP PB
⑩-⑪	1	28'	40	FROM exist ma TO PROP TS

TOTAL:

40	80
151'	122'

40 = 3-INCH PVC SCHEDULE 40
80 = 3-INCH PVC SCHEDULE 80

ITEM 616.192

TOWN OF SALEM, NEW HAMPSHIRE

ROUTE 28 PED/BIKE TRAIL

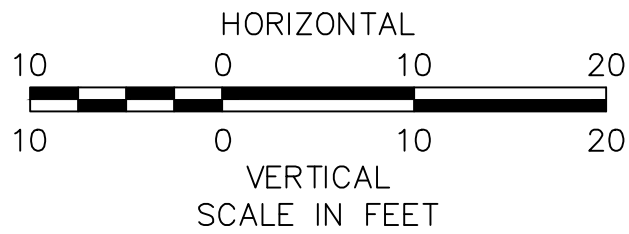
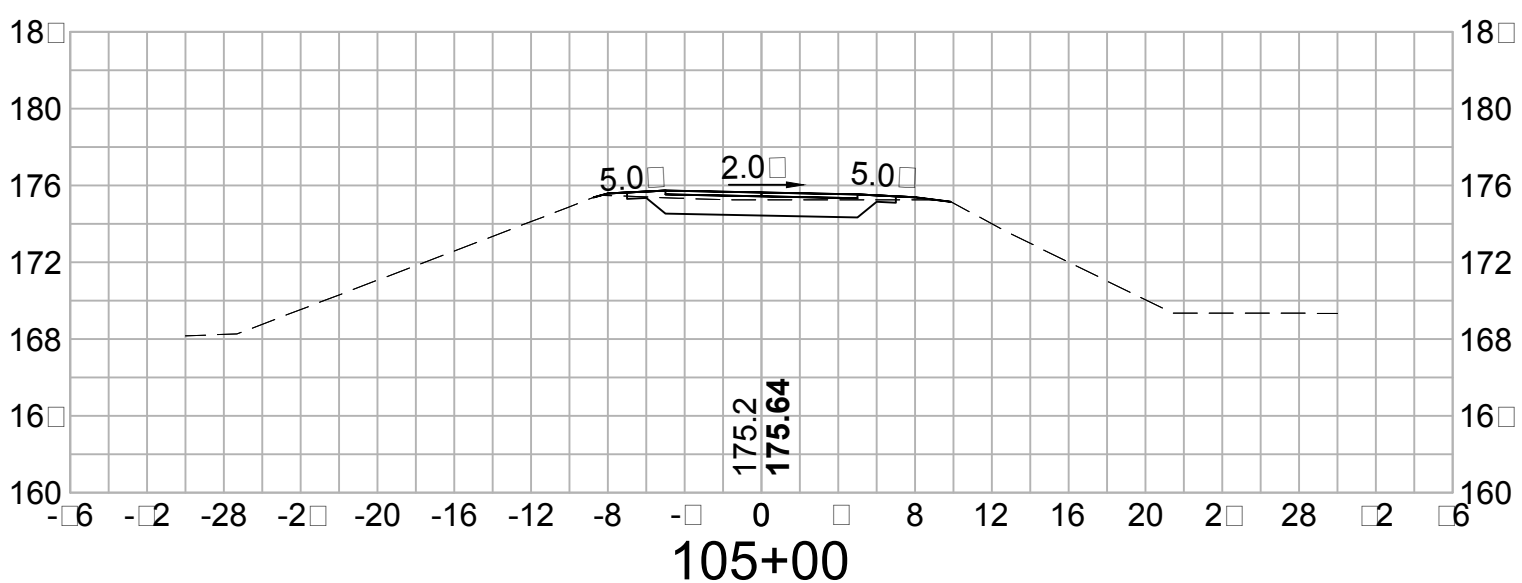
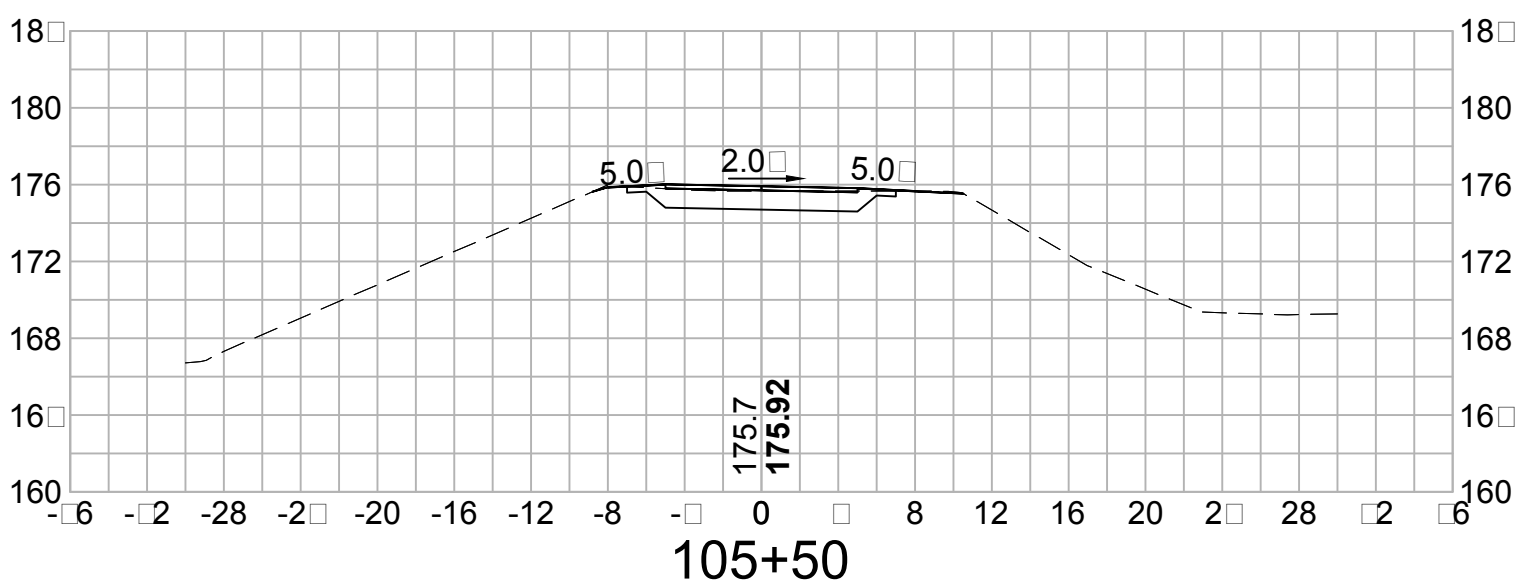
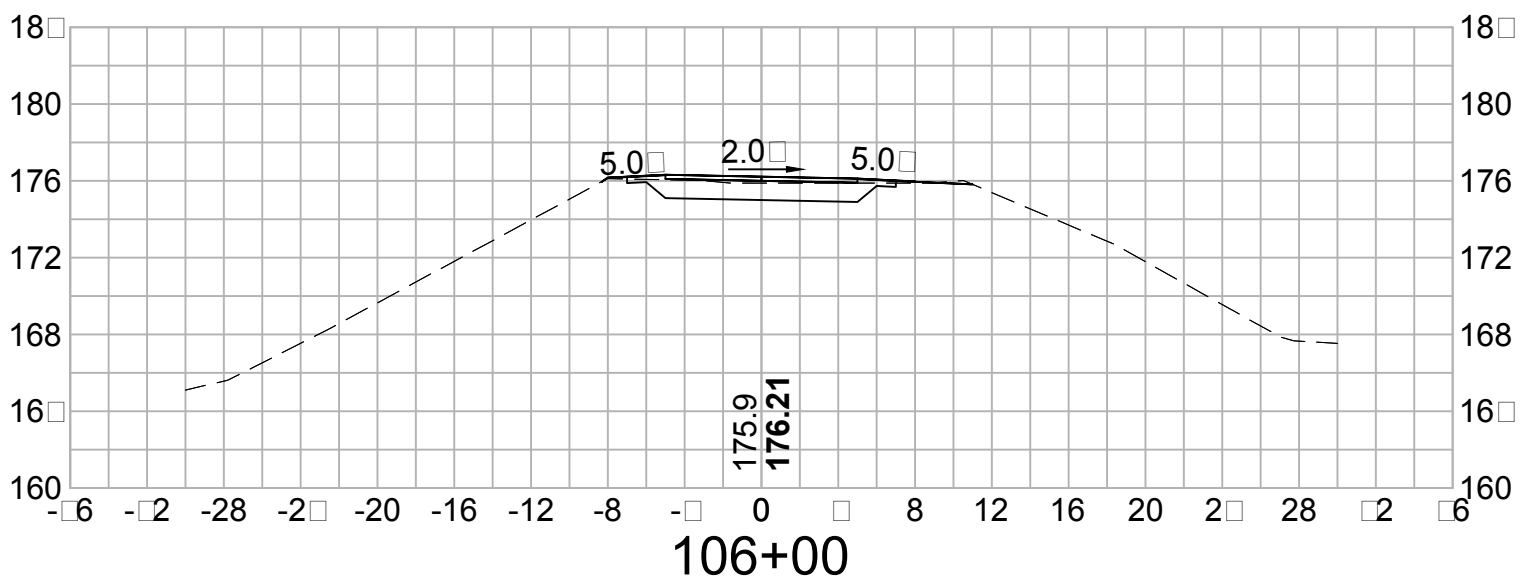
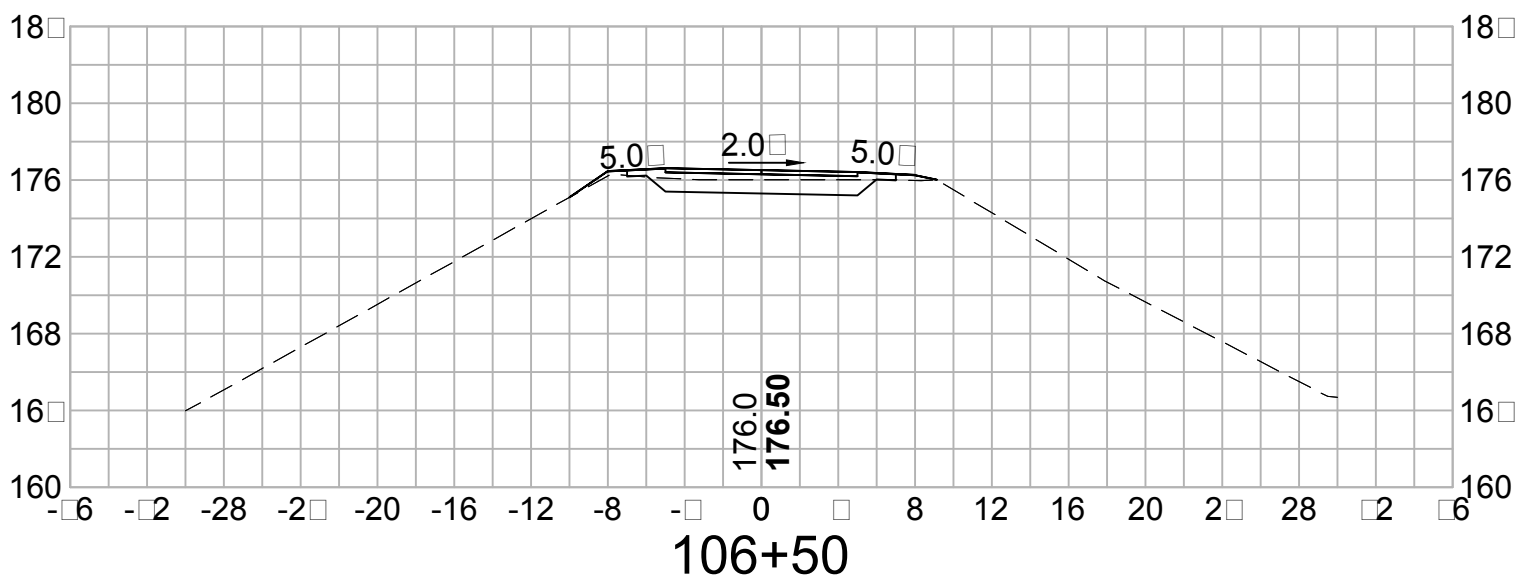
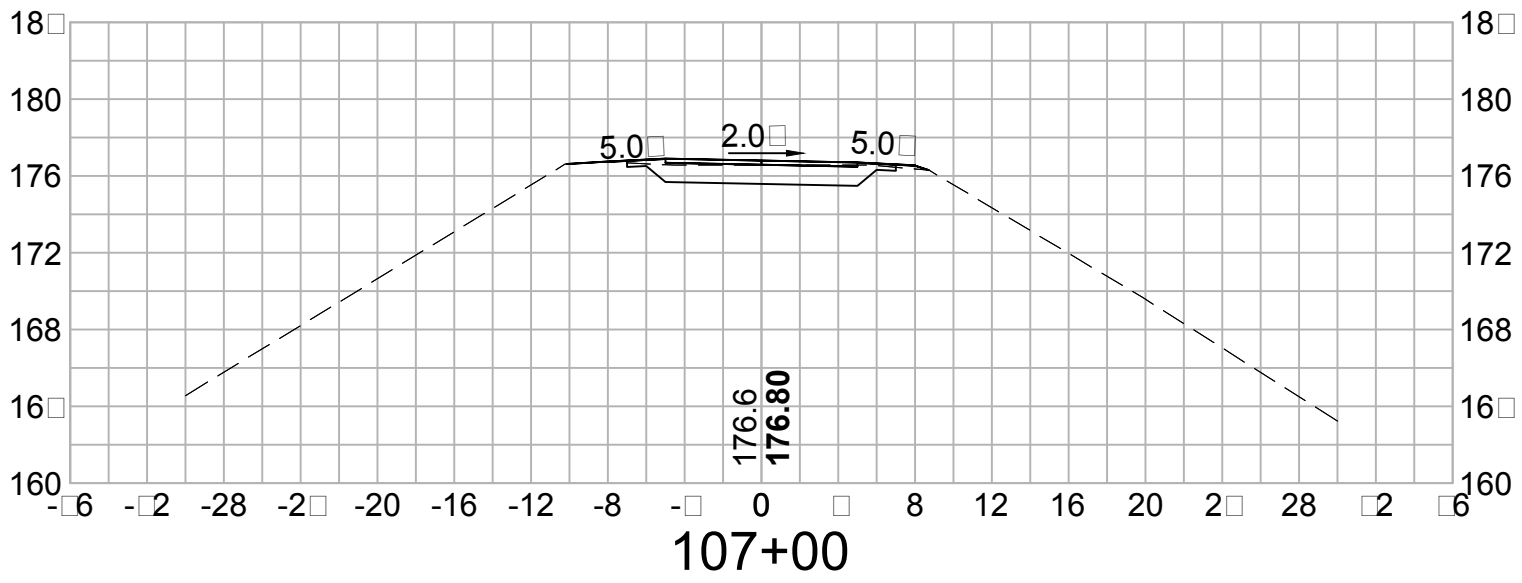
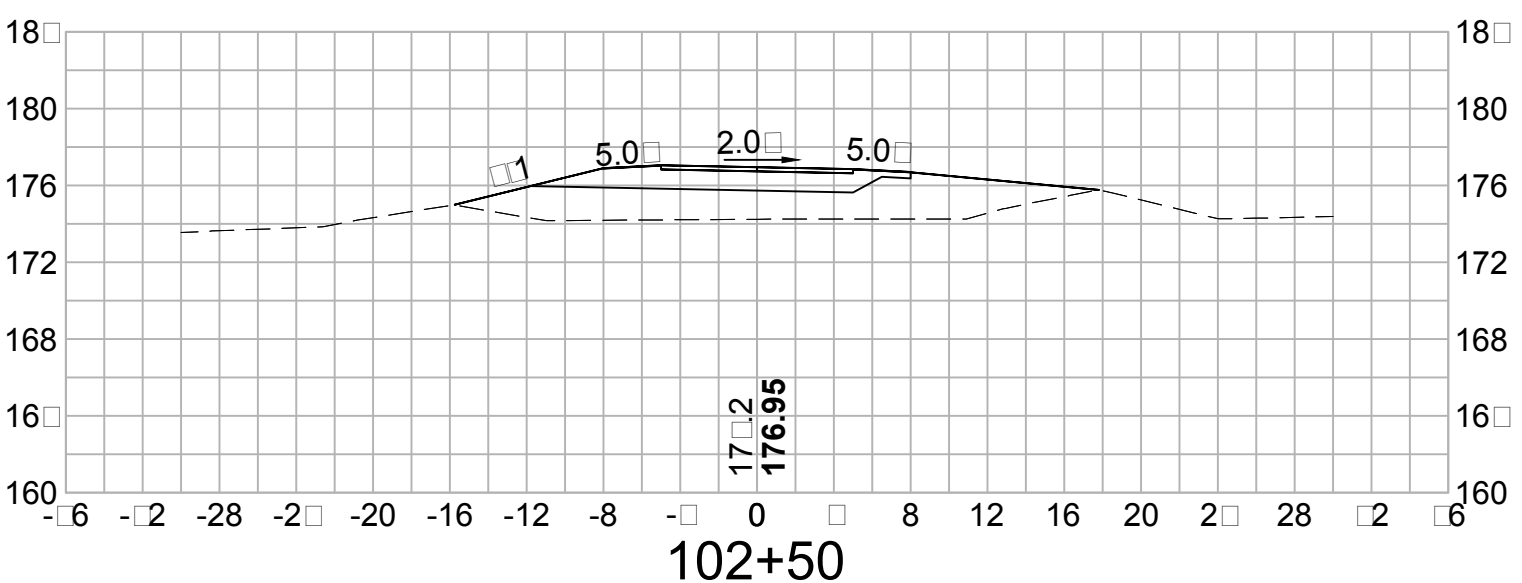
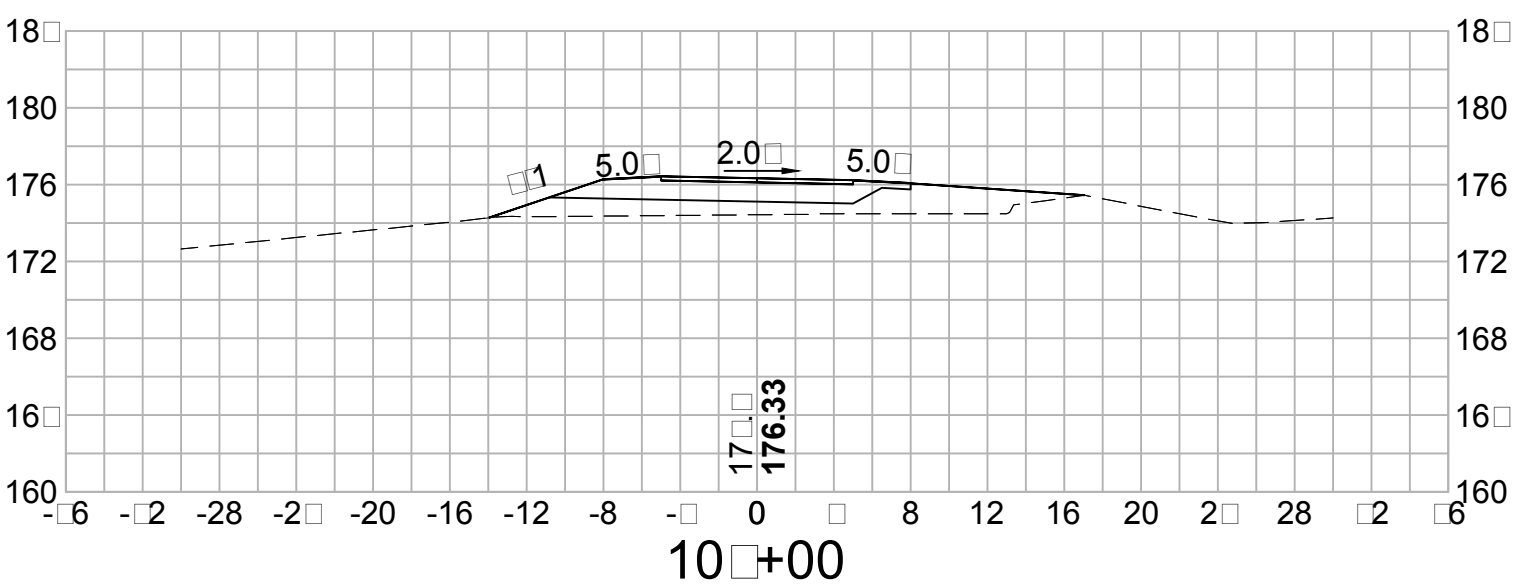
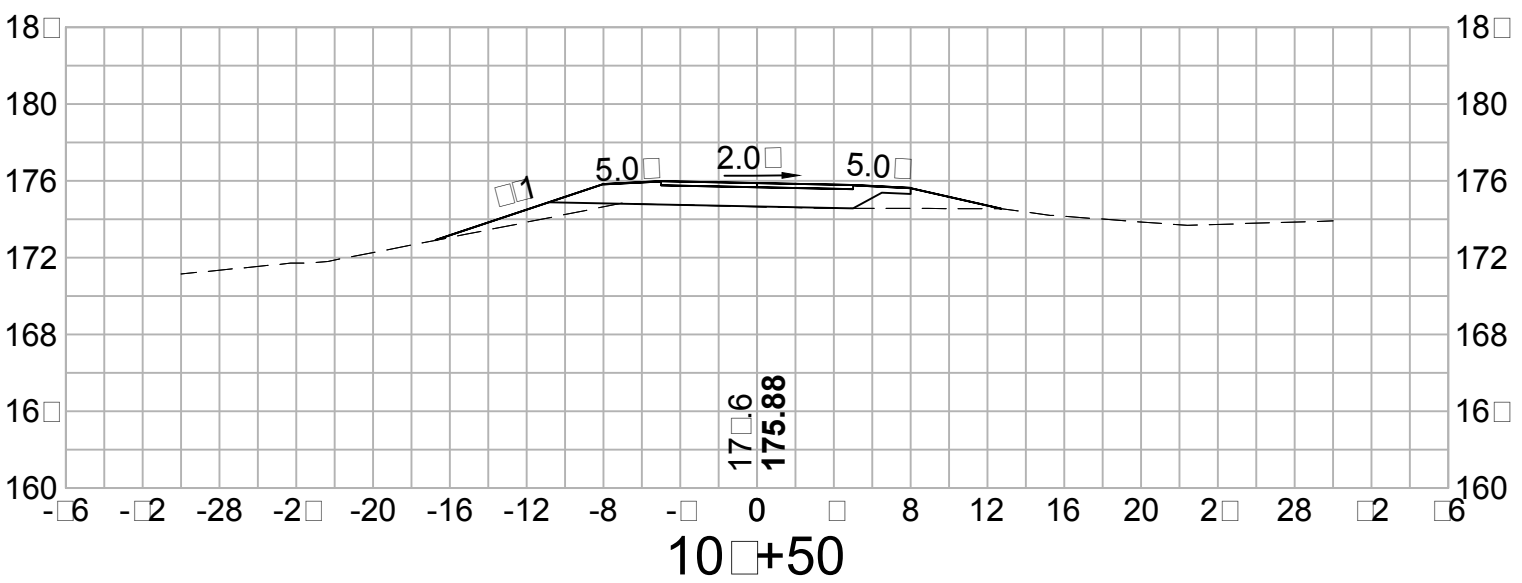
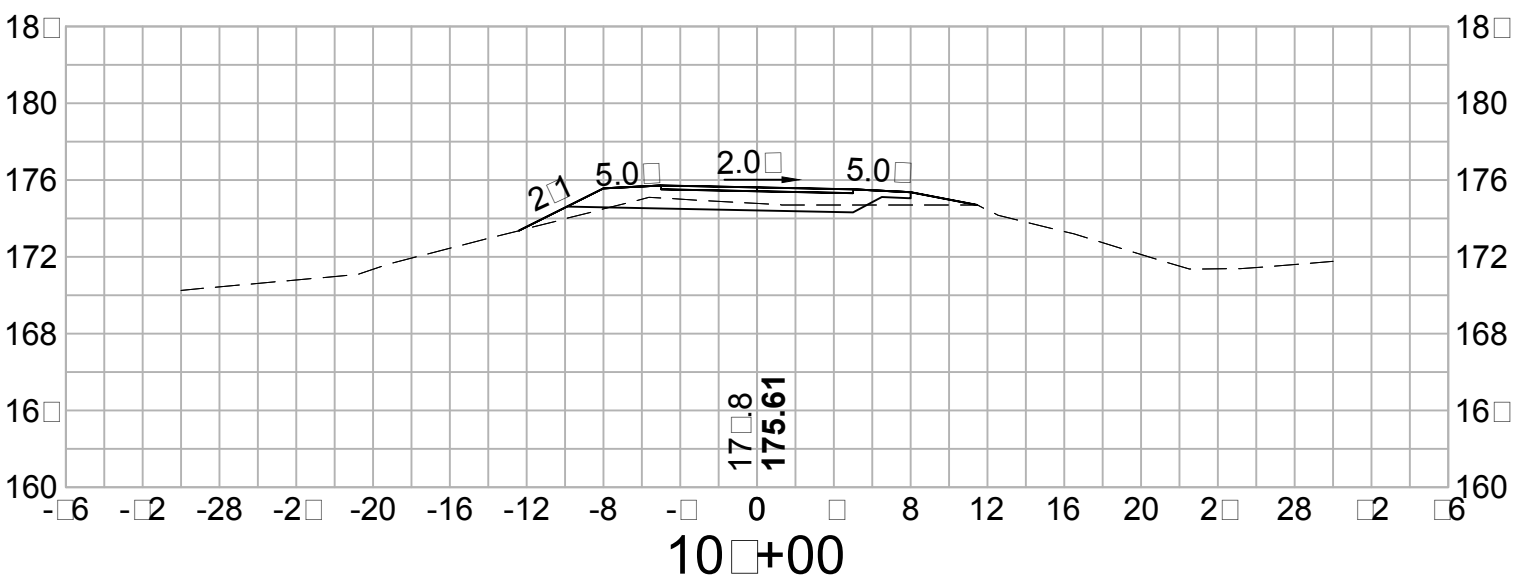
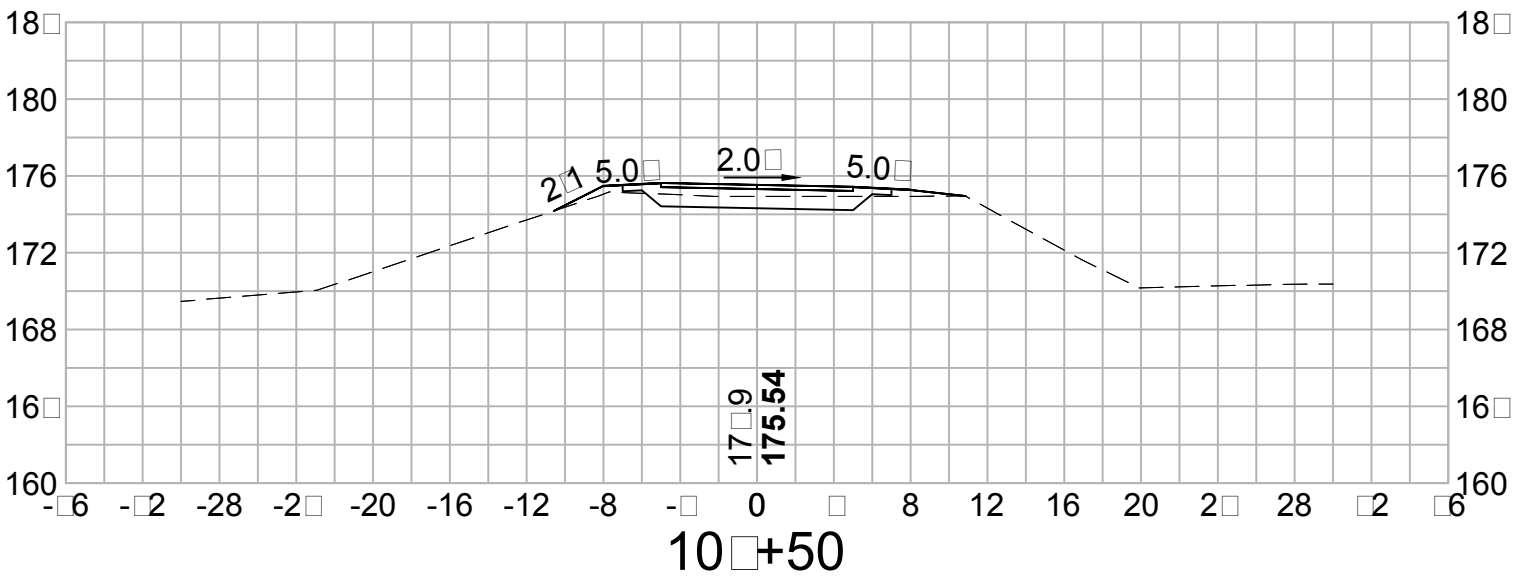
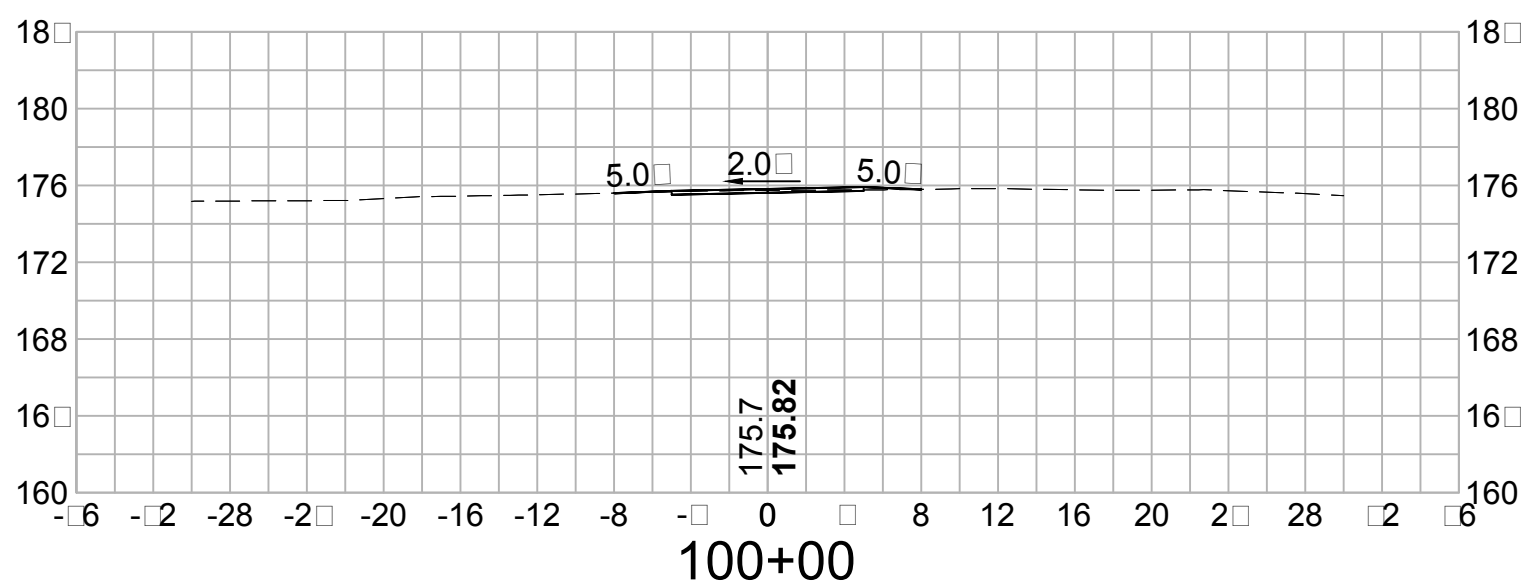
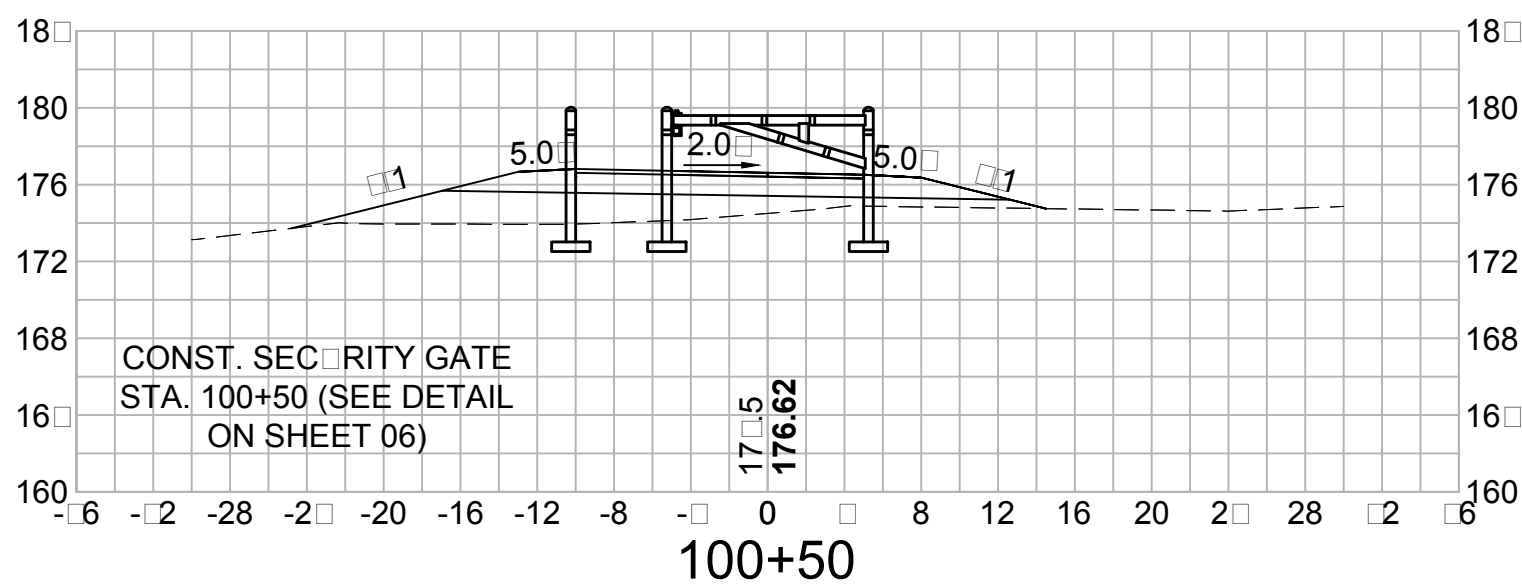
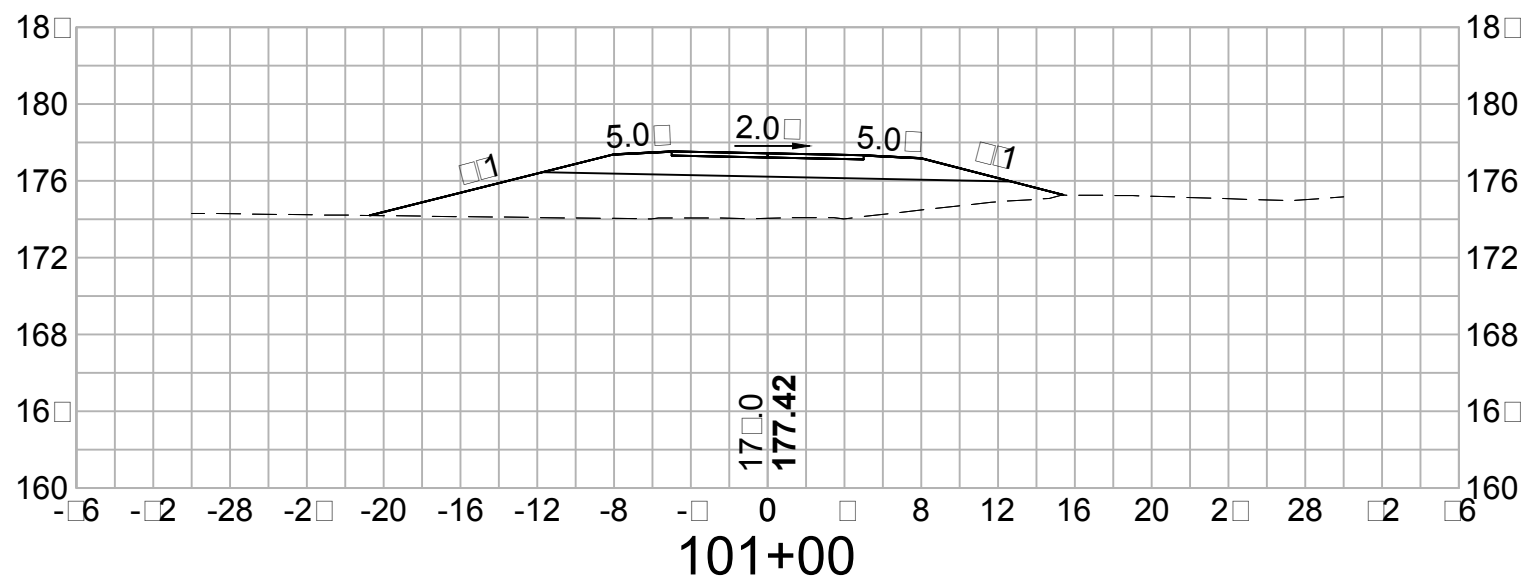
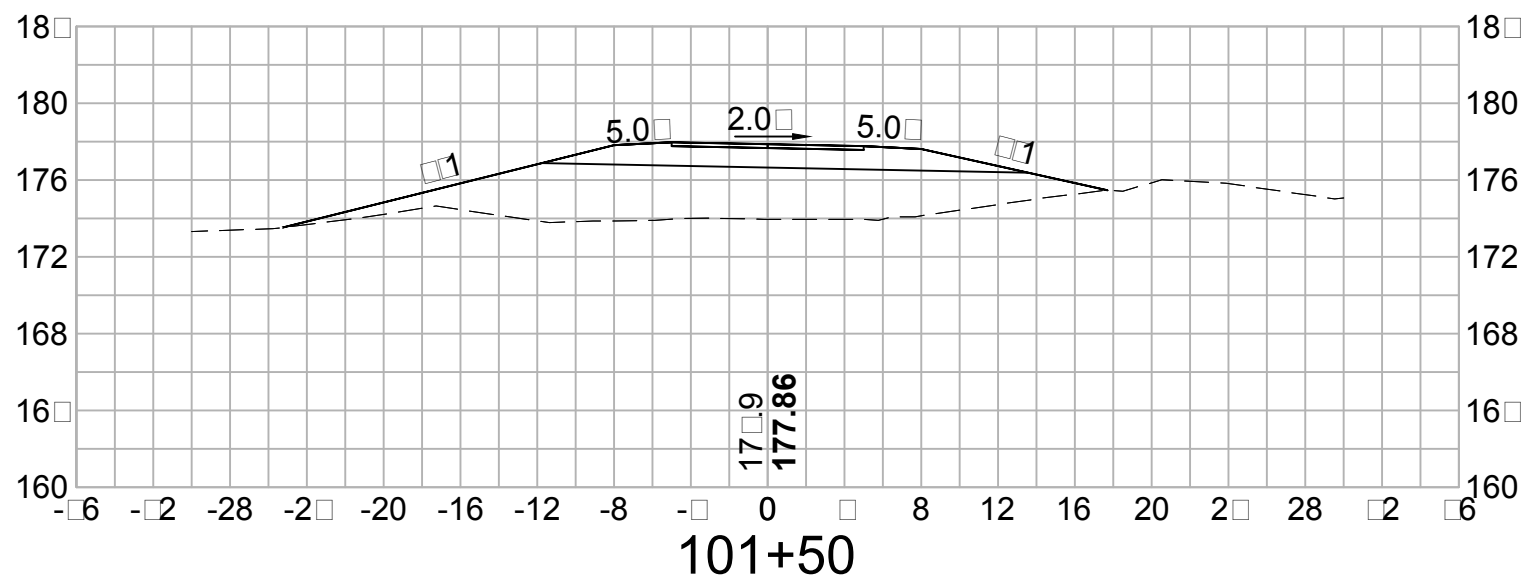
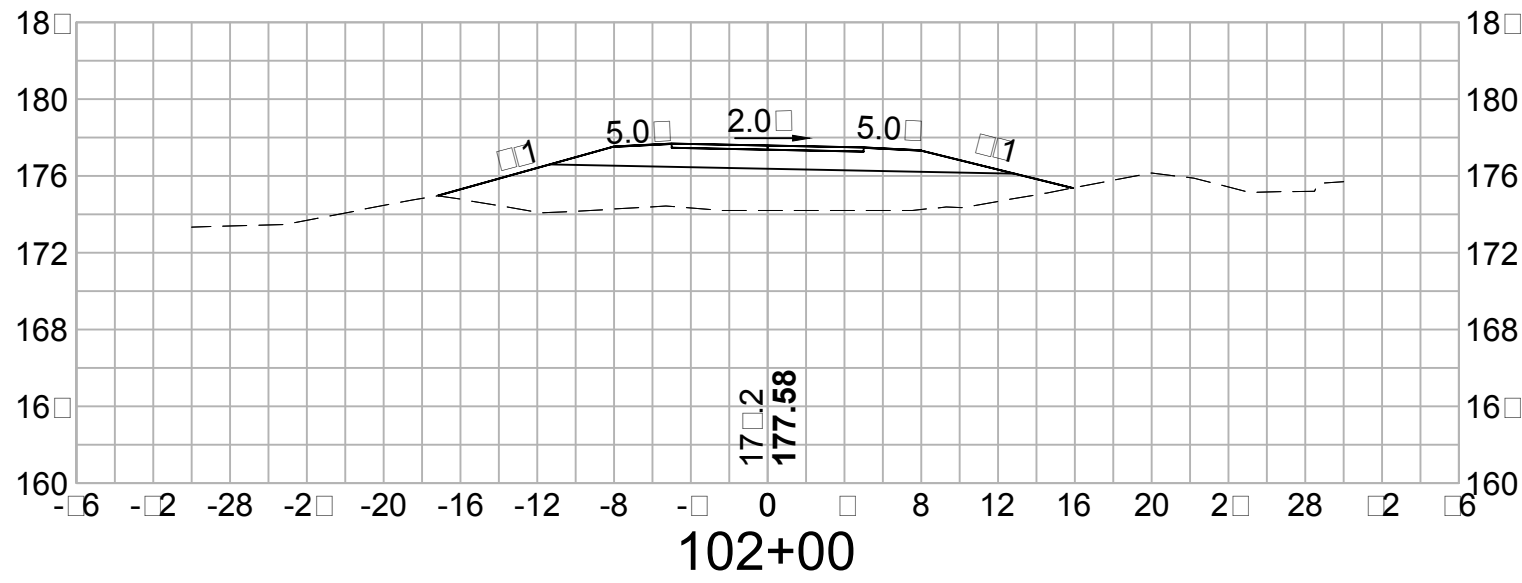
NH 28 (ROCKINGHAM RD / N. BROADWAY) &
RANGE RD / LAKE ST / SHADOW LAKE RD
SIGNALIZATION PLAN IS-099-0

VHB Vanasse Hangen Brustlin, Inc.

DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-SIG	-	28	58

REVISIONS AFTER PROPOSAL				DESCRIPTION	
STATION		STATION		STATION	
DATE		DATE		DATE	
NUMBER		NUMBER		NUMBER	

SDR PROCESSED	DATE
NEW DESIGN	DATE
SHEET CHECKED	DATE
AS BUILT DETAILS	DATE



VHB Vanasse Hangen Brustlin, Inc.

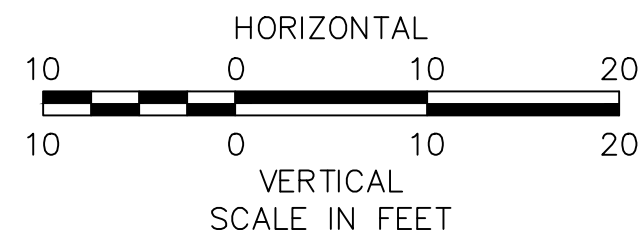
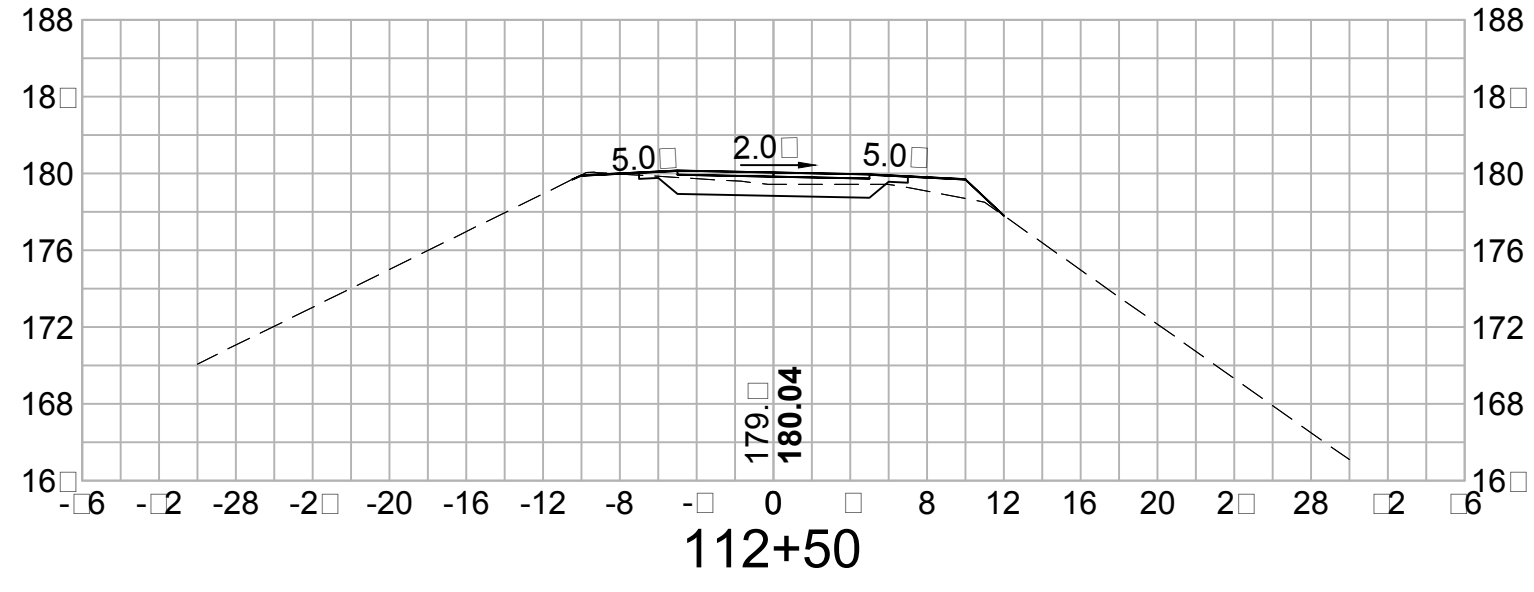
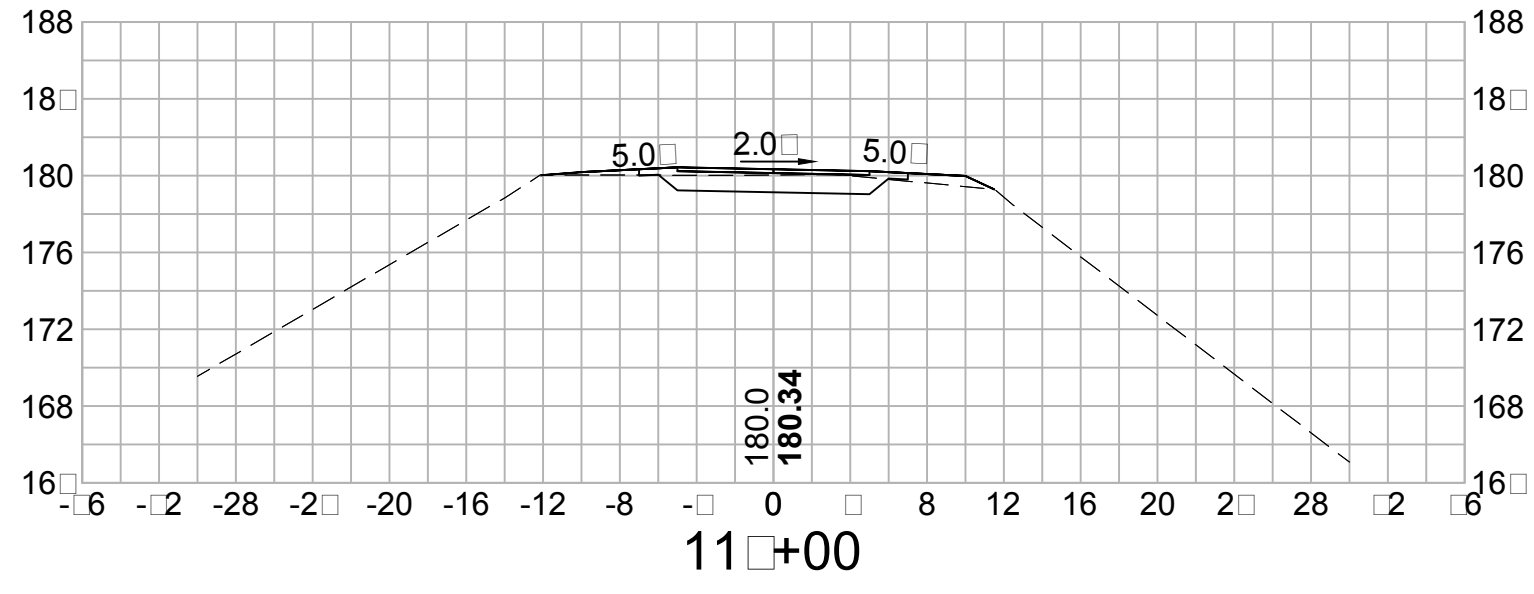
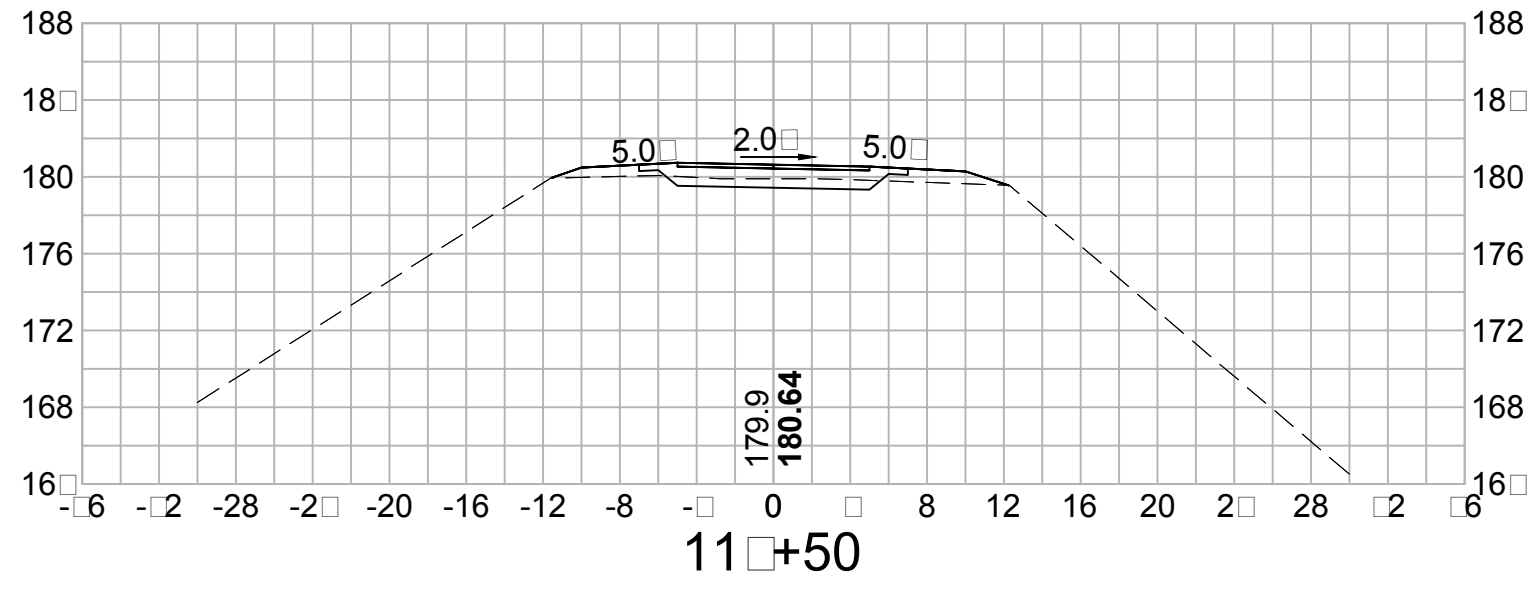
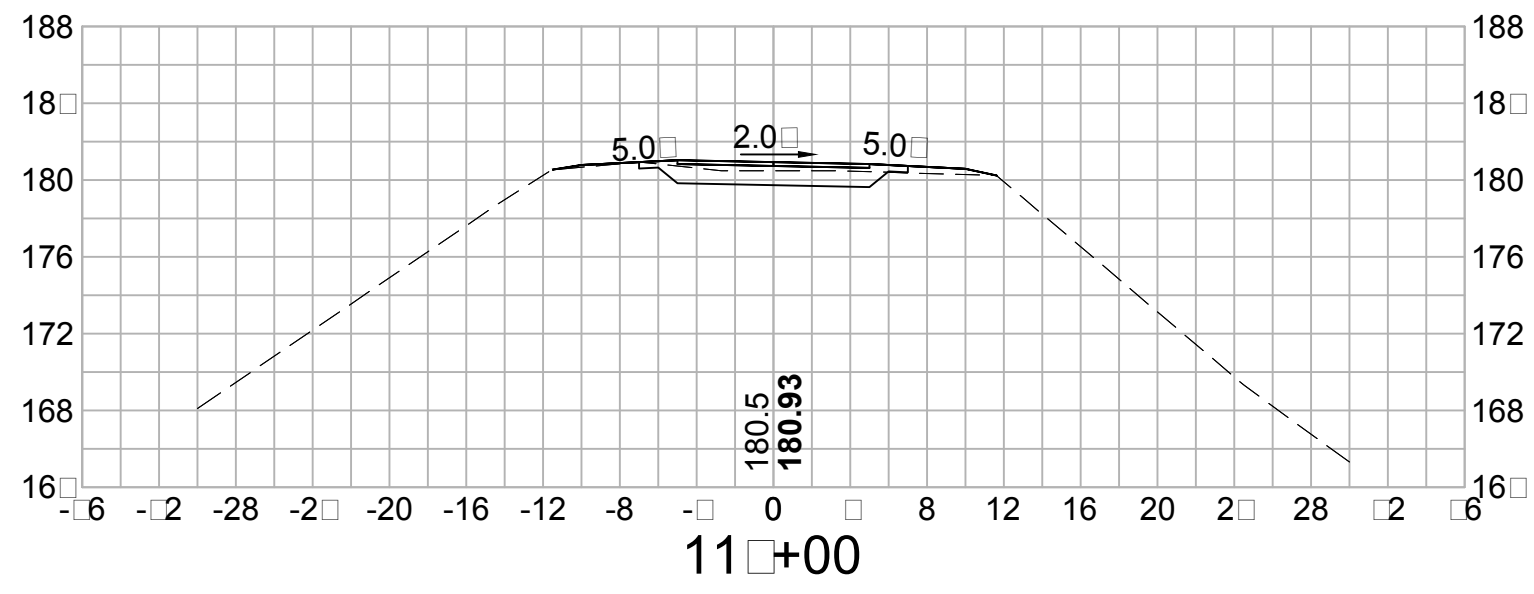
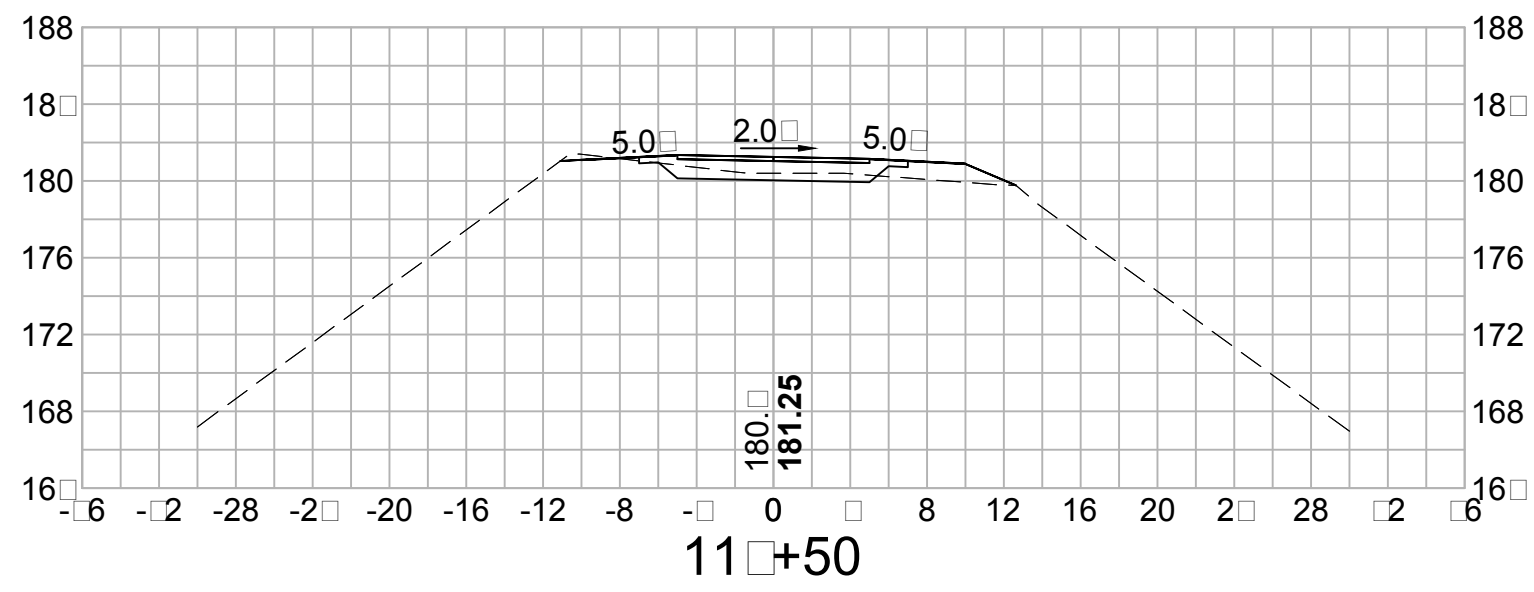
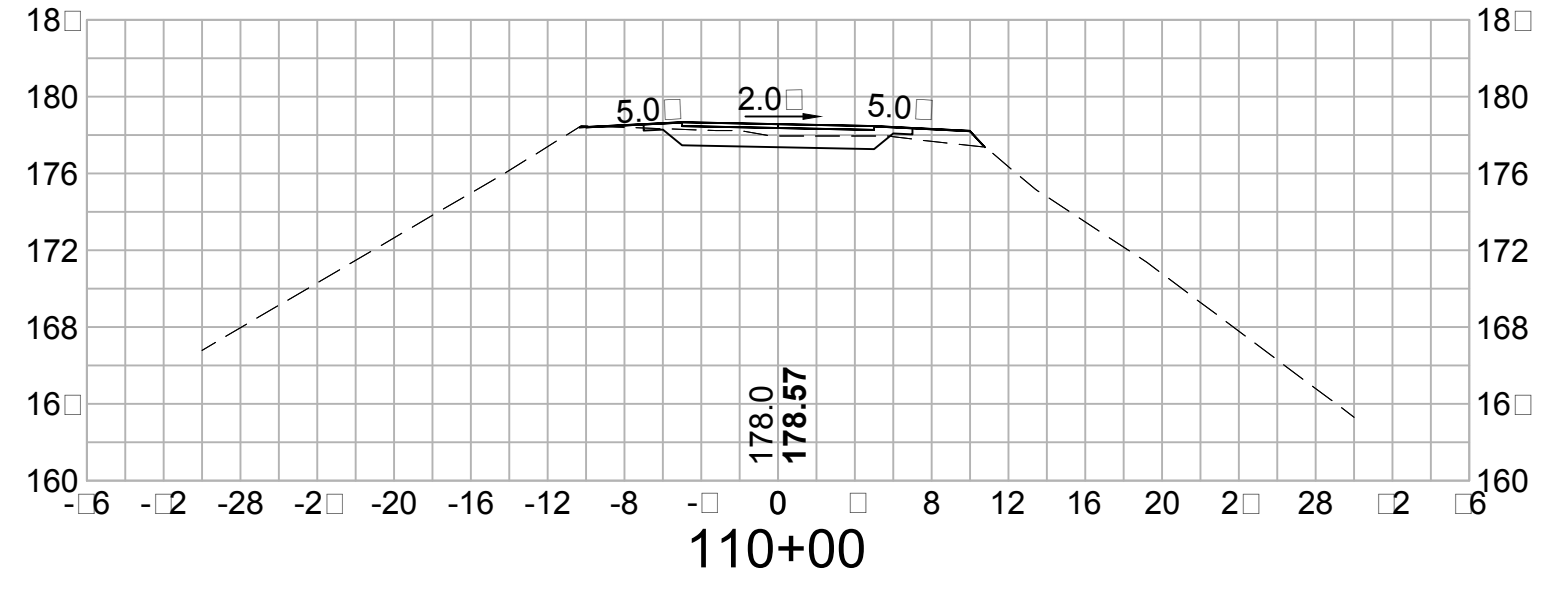
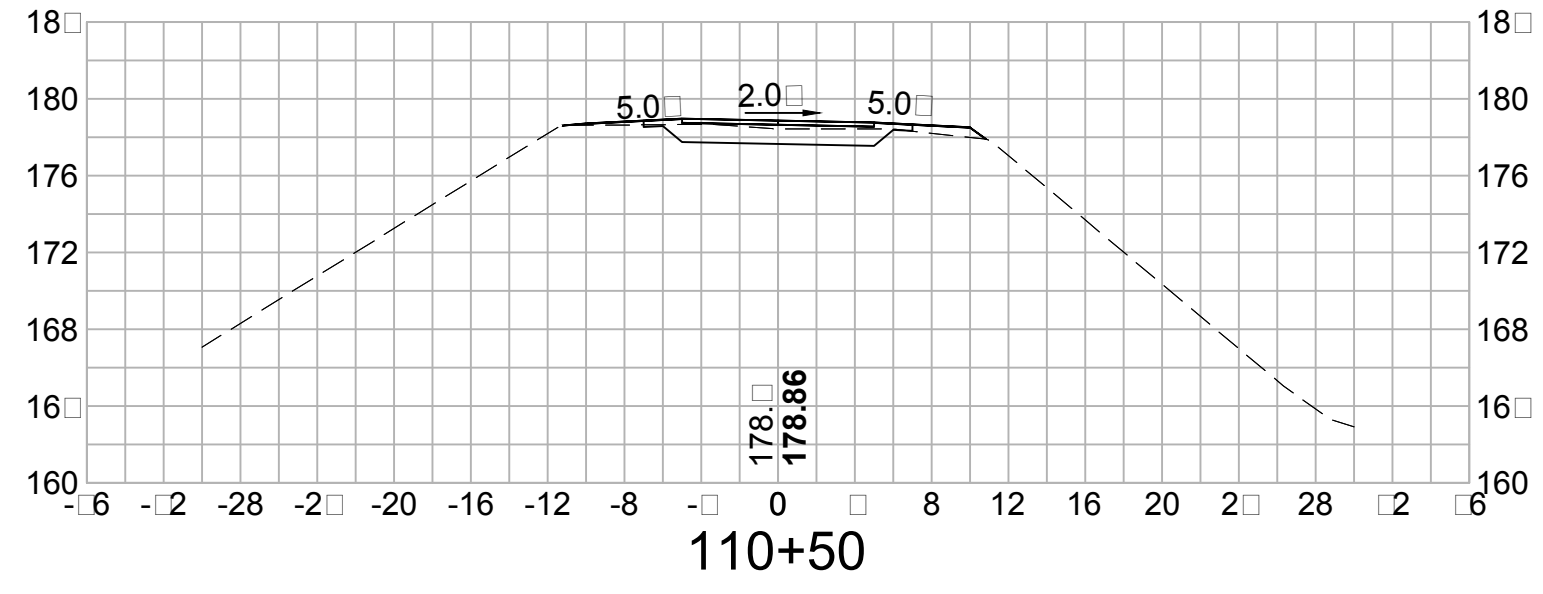
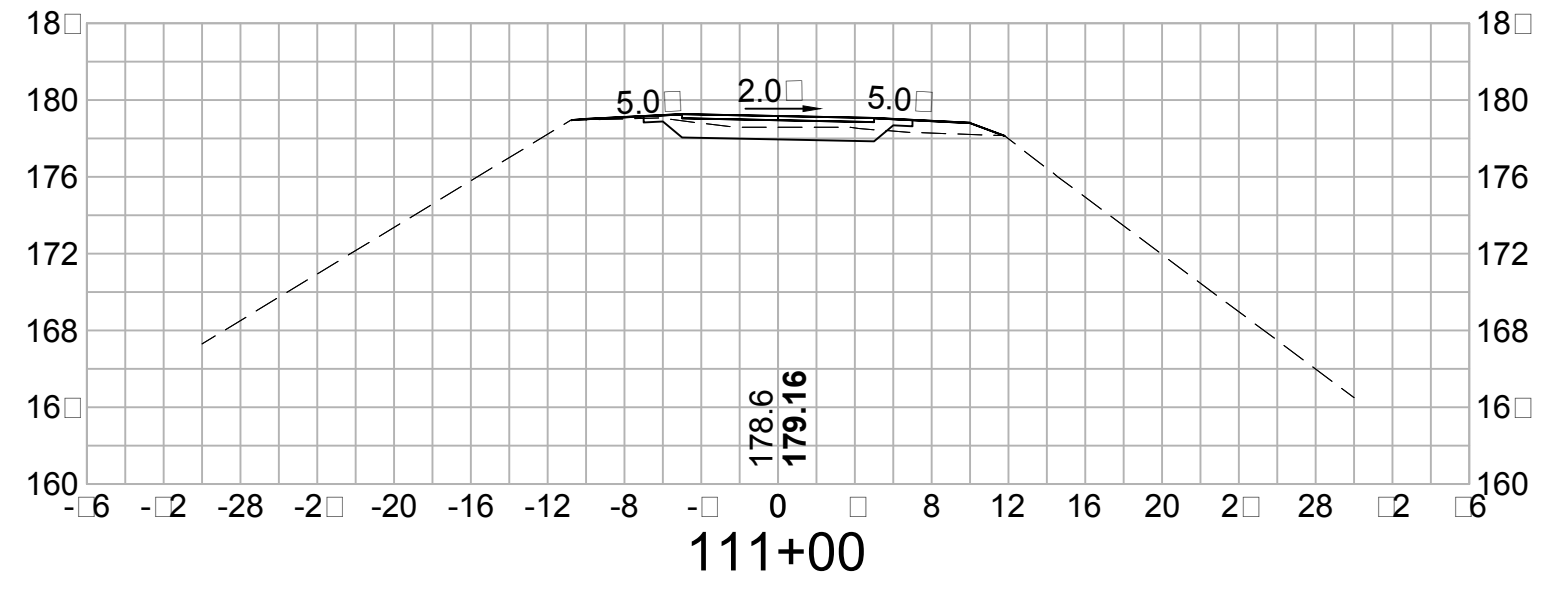
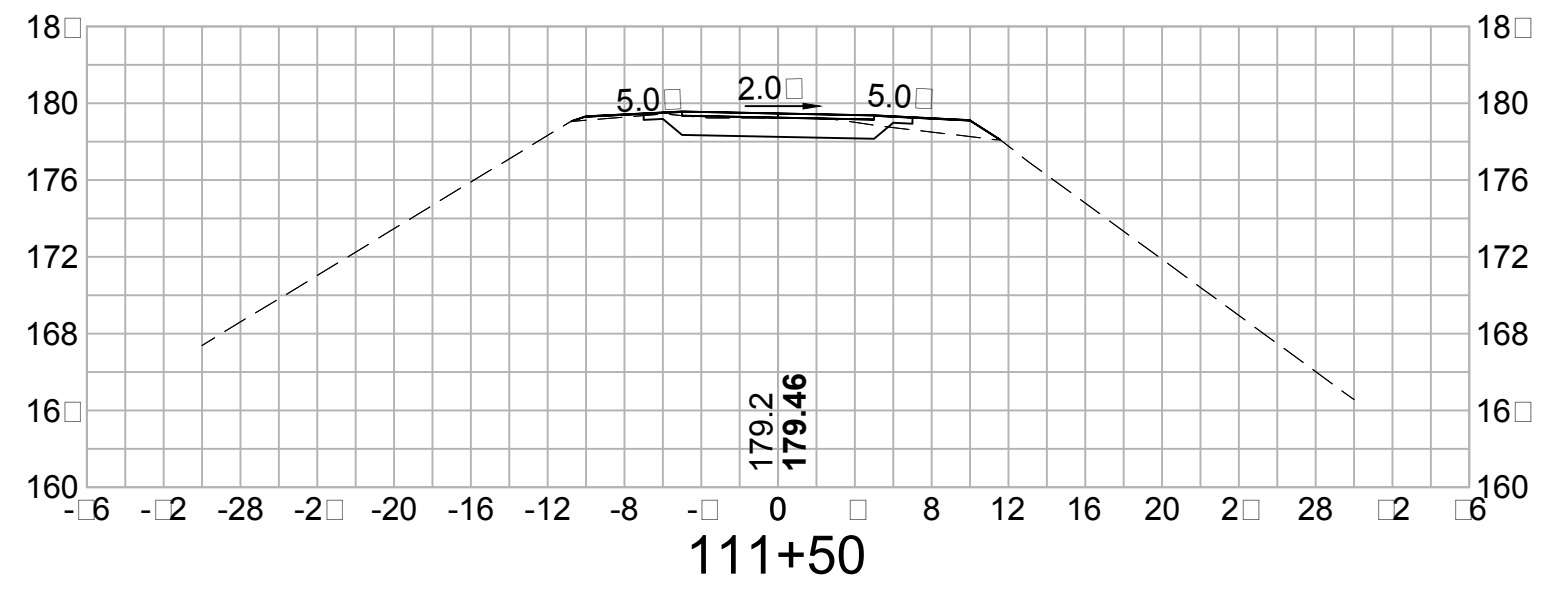
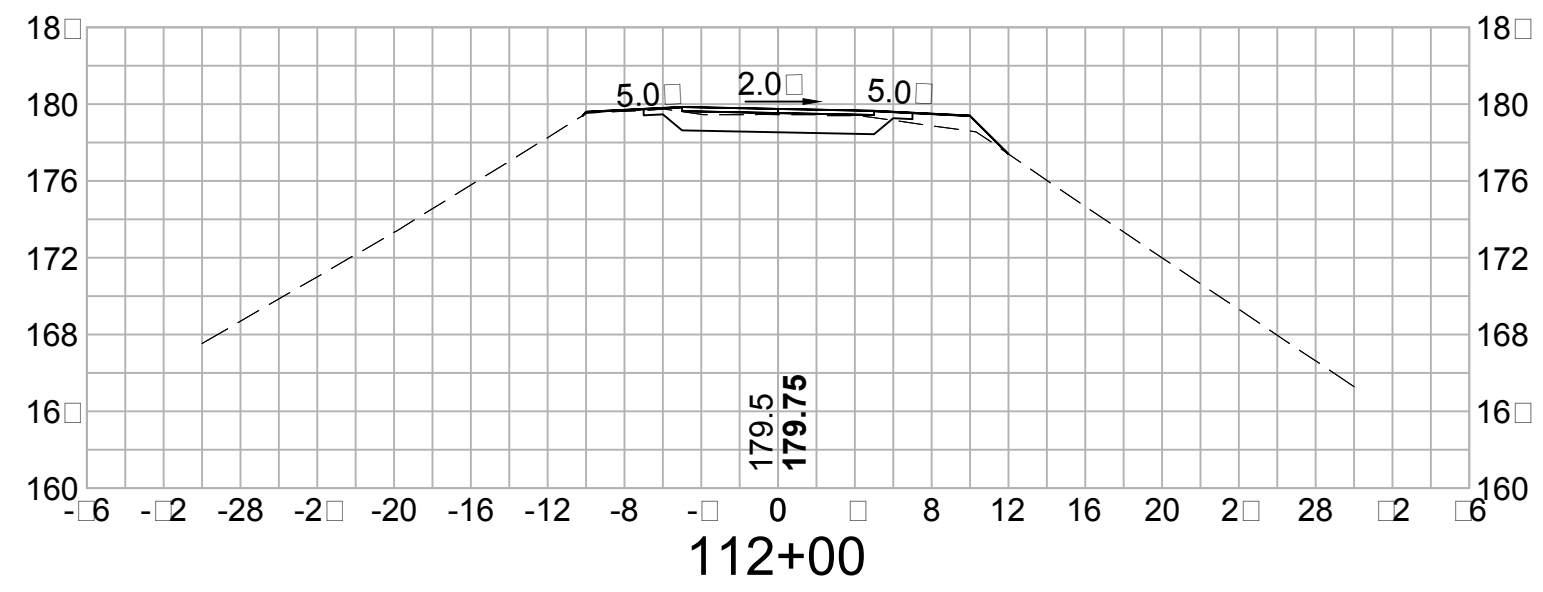
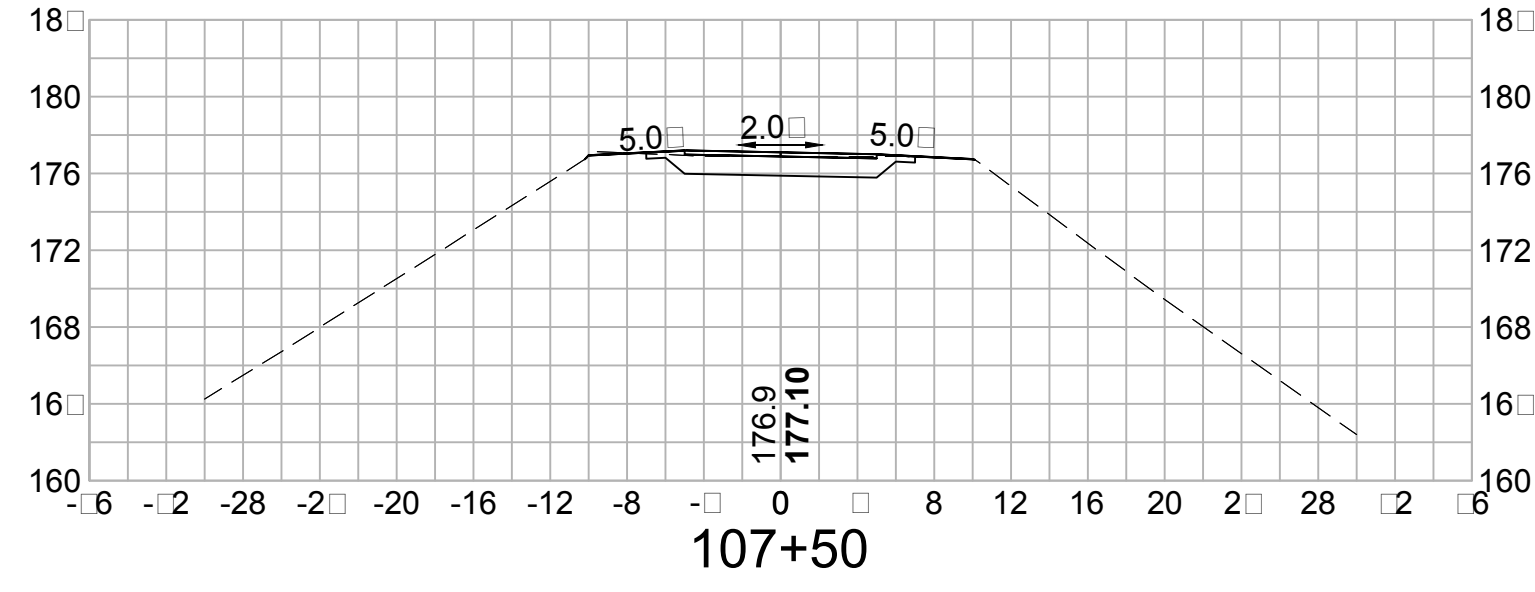
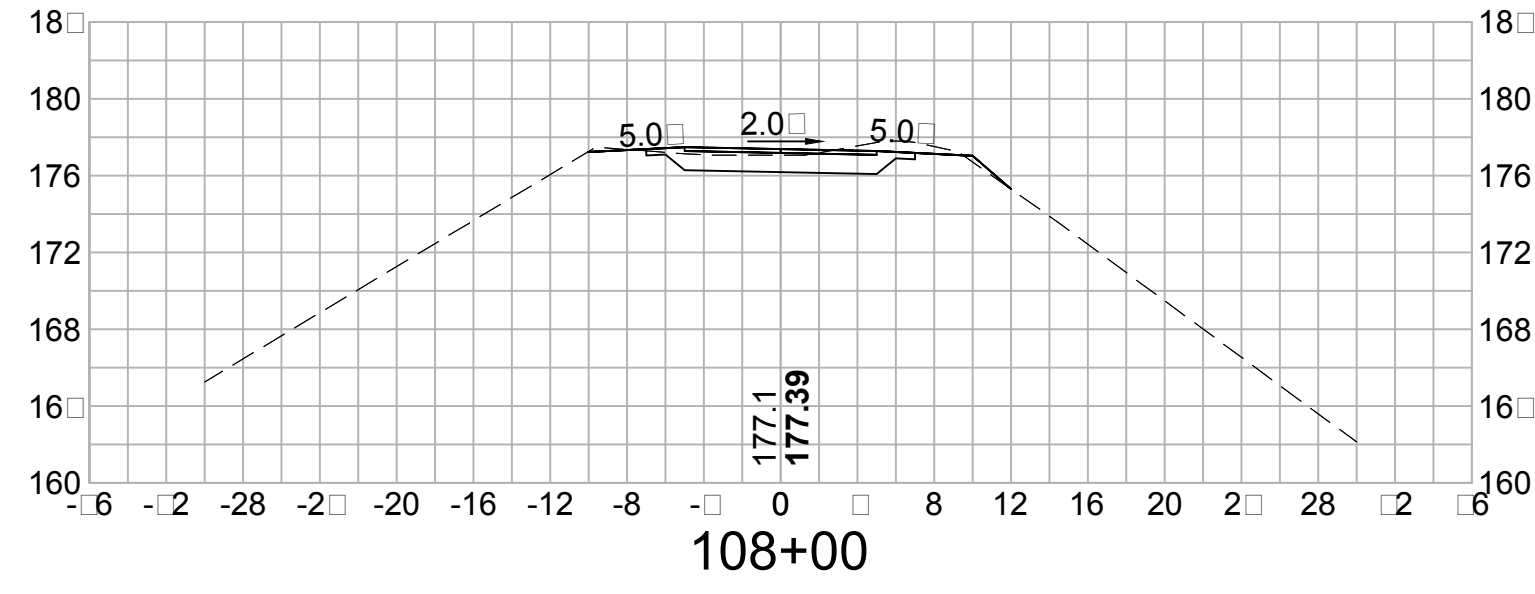
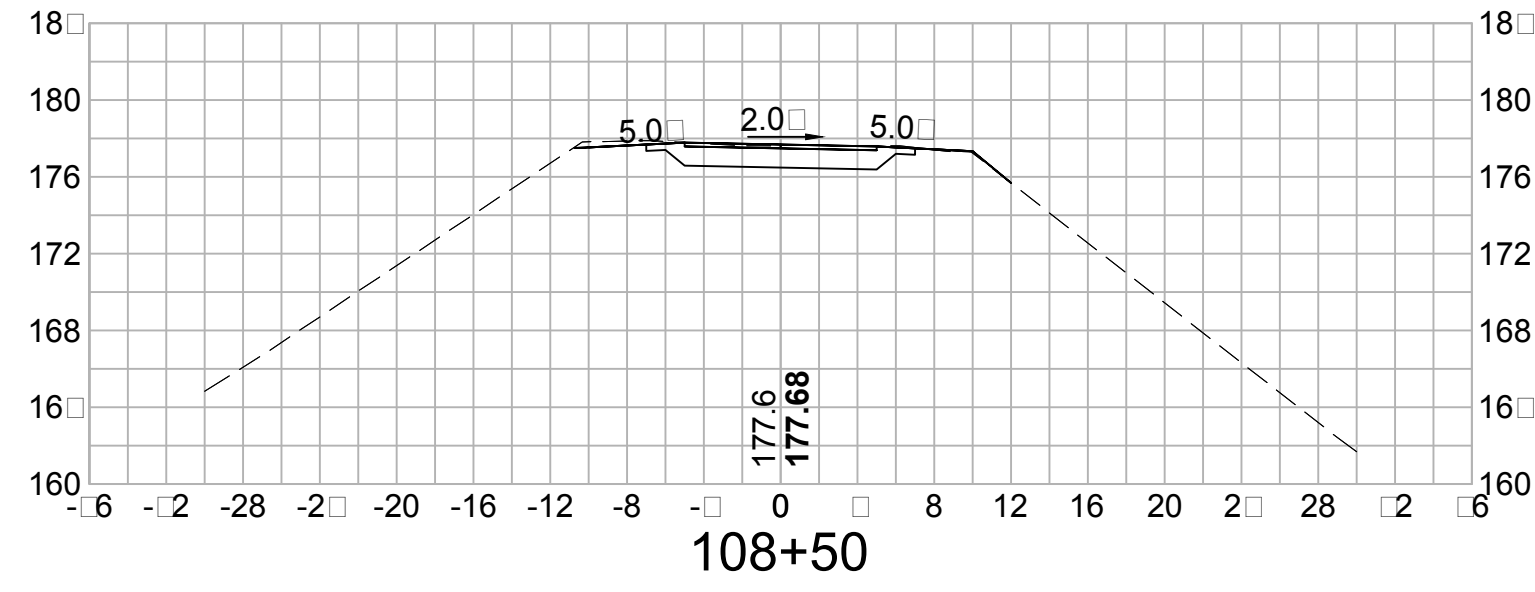
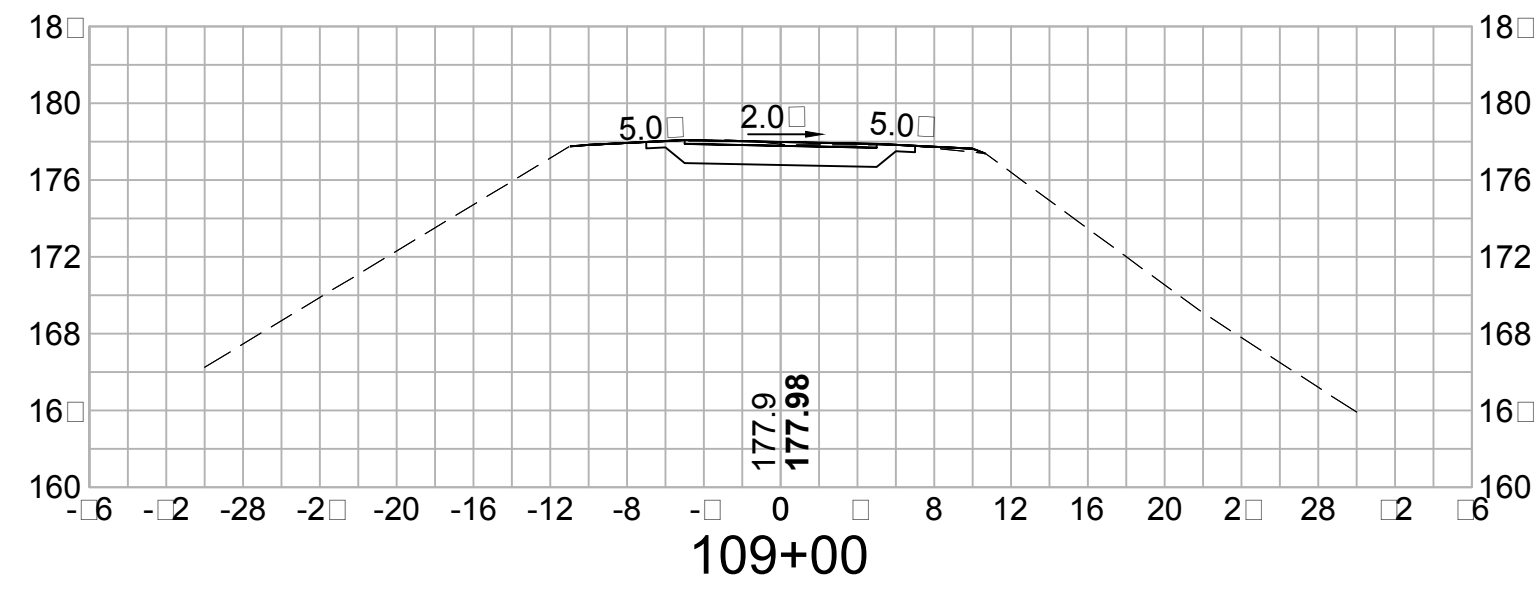
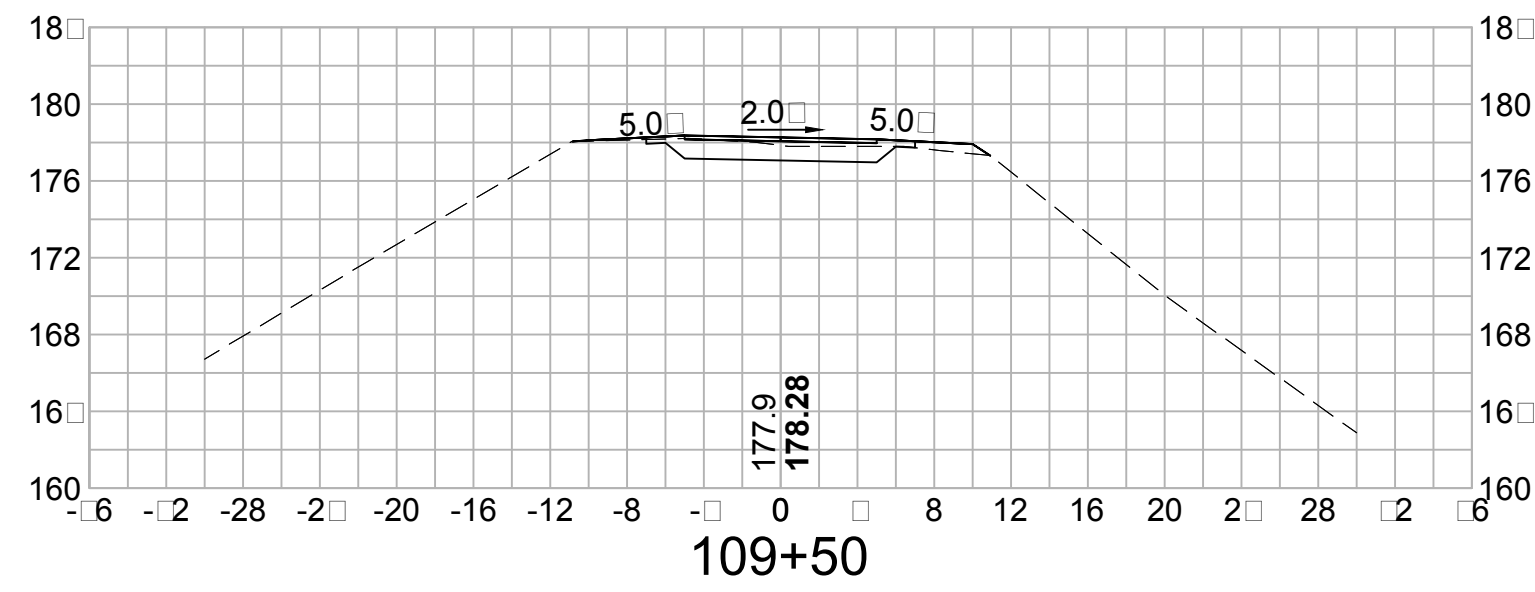
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-XS	-	30	58

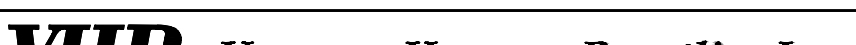
TOWN OF SALEM, NEW HAMPSHIRE

SALEM-WINDHAM PED/BIKE TRAIL

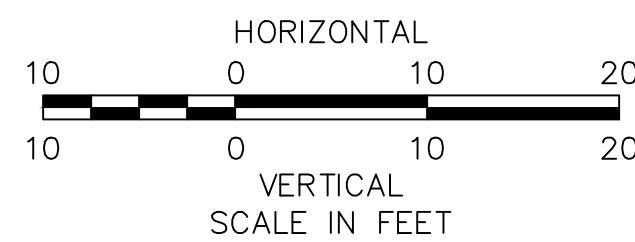
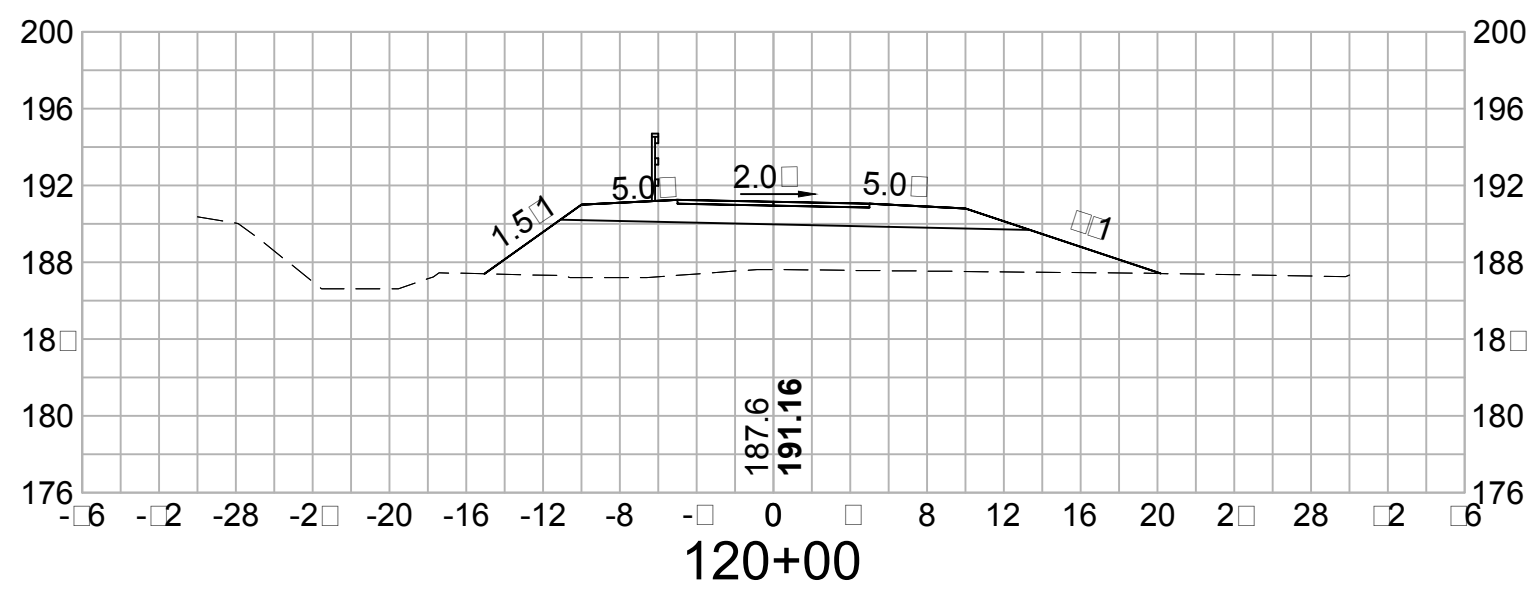
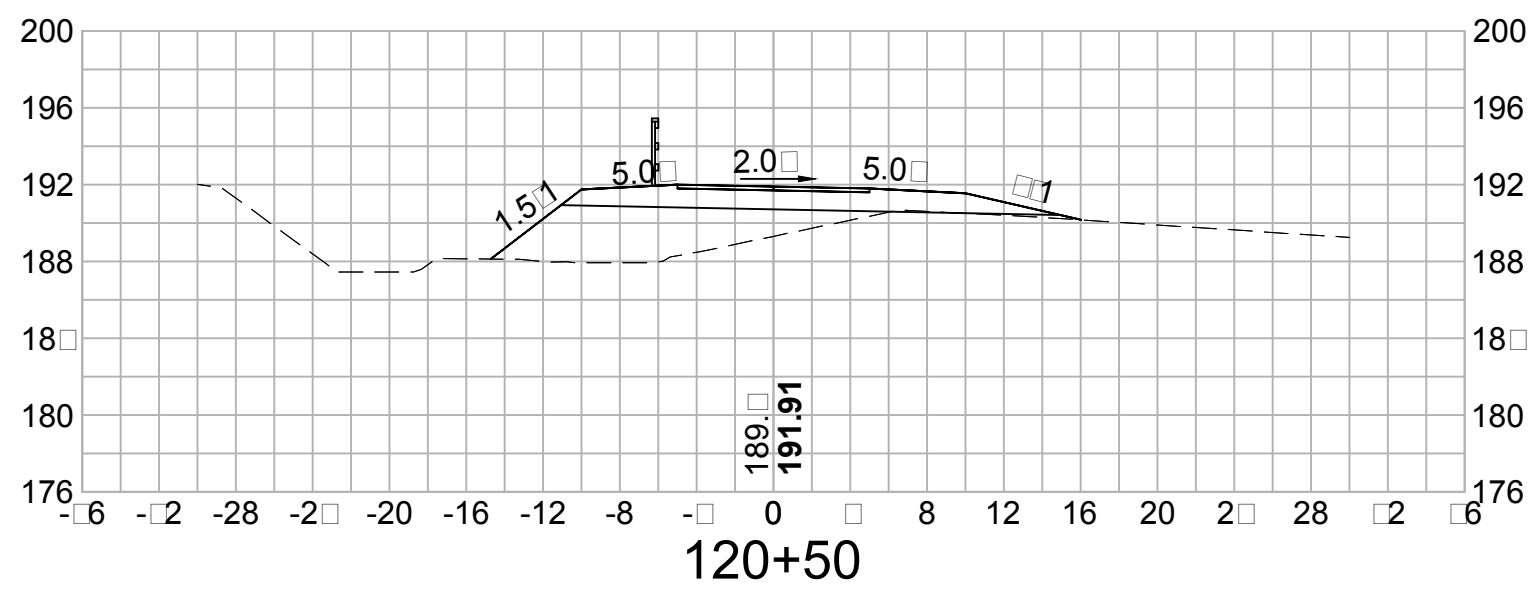
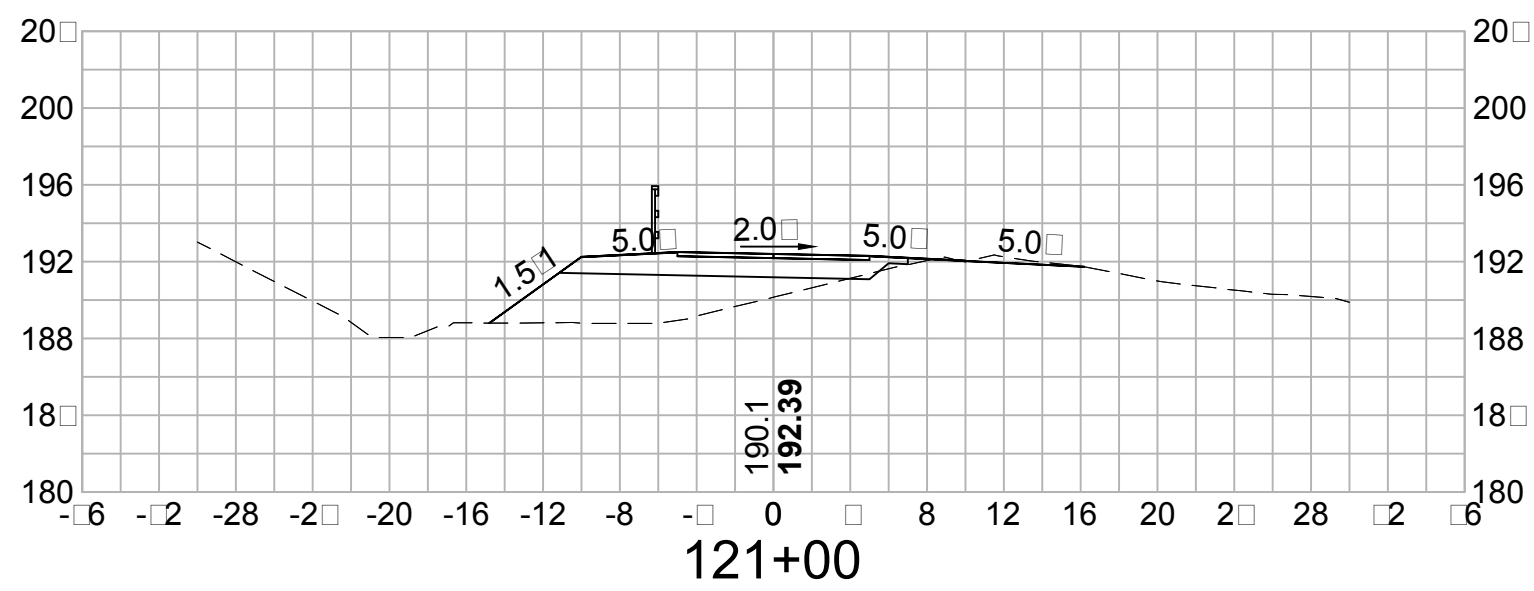
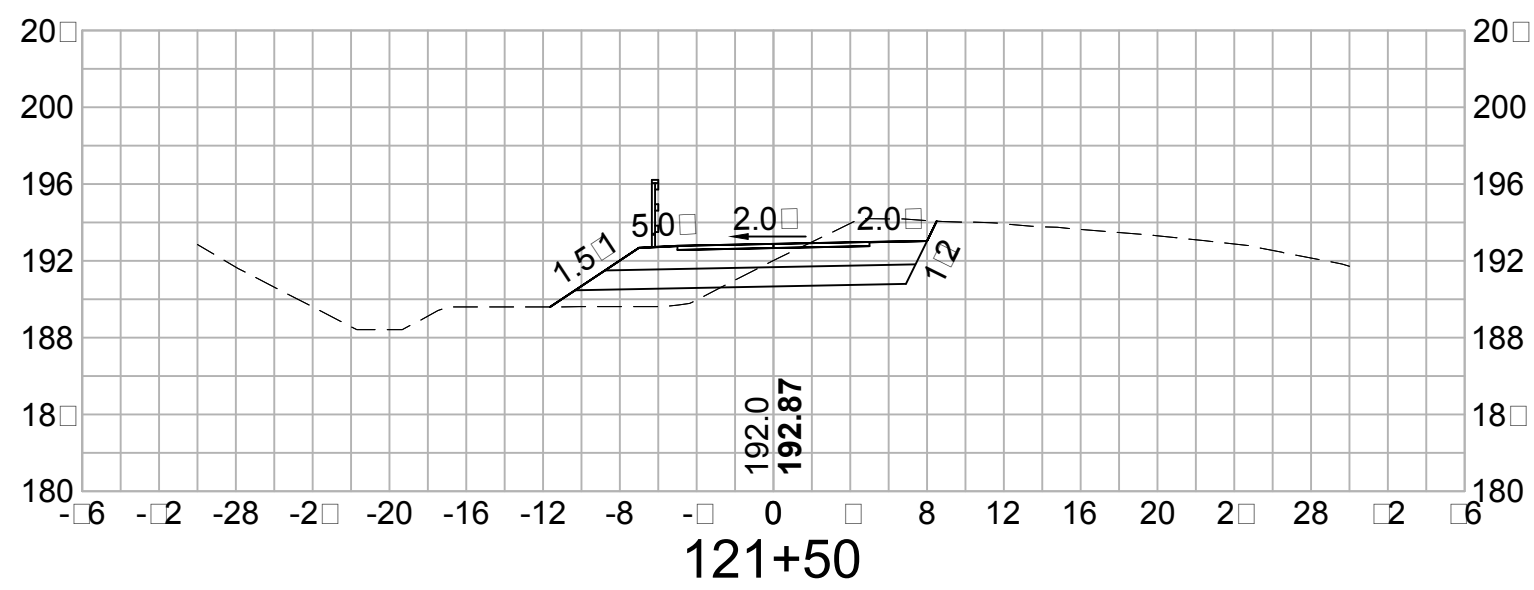
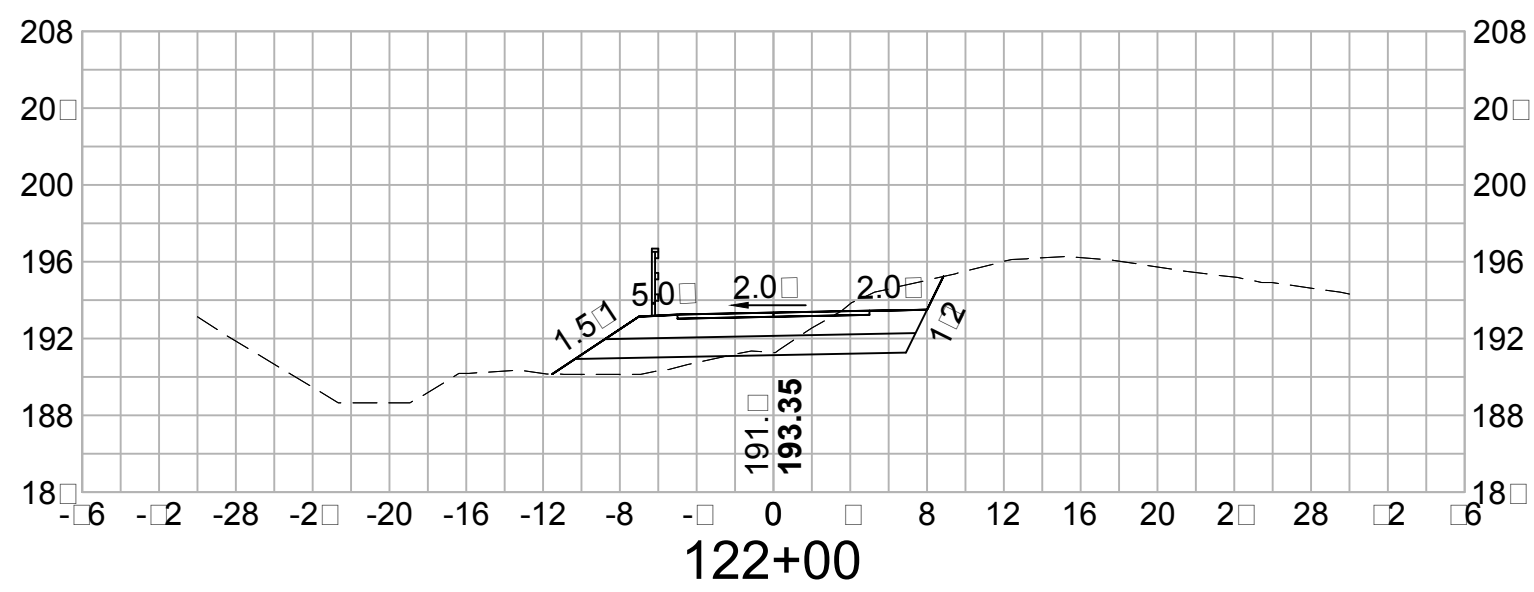
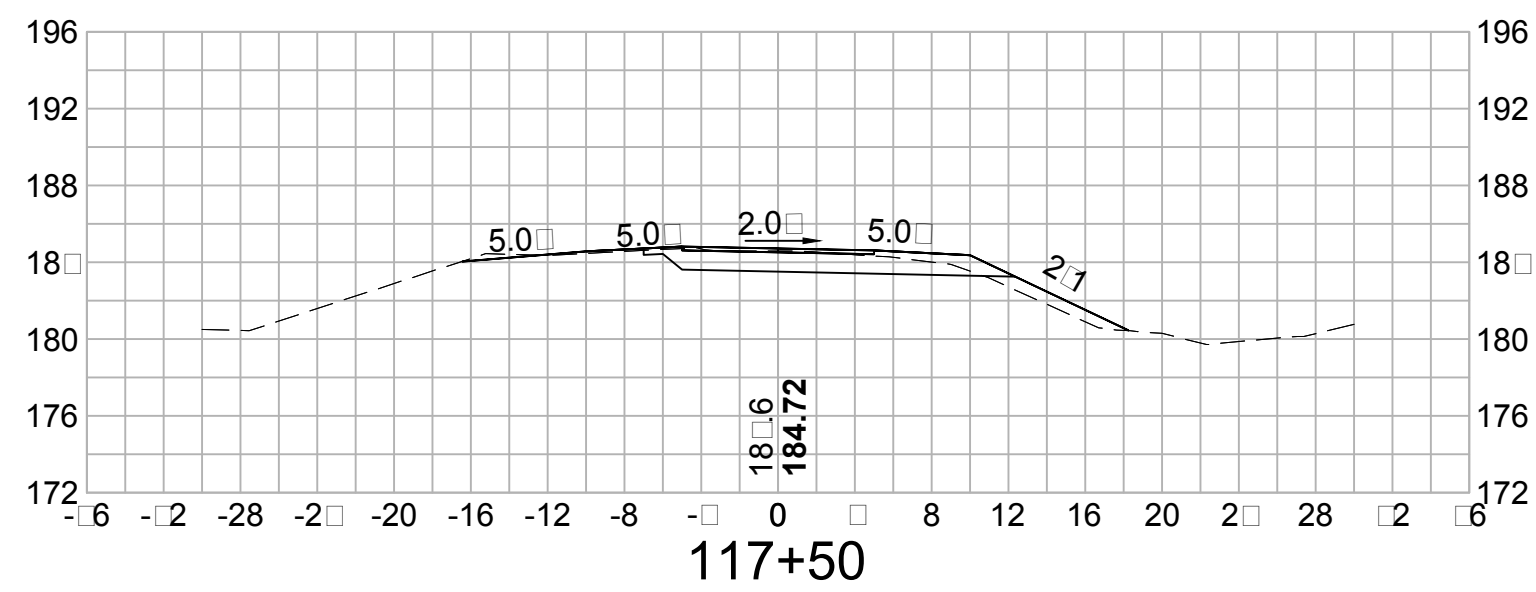
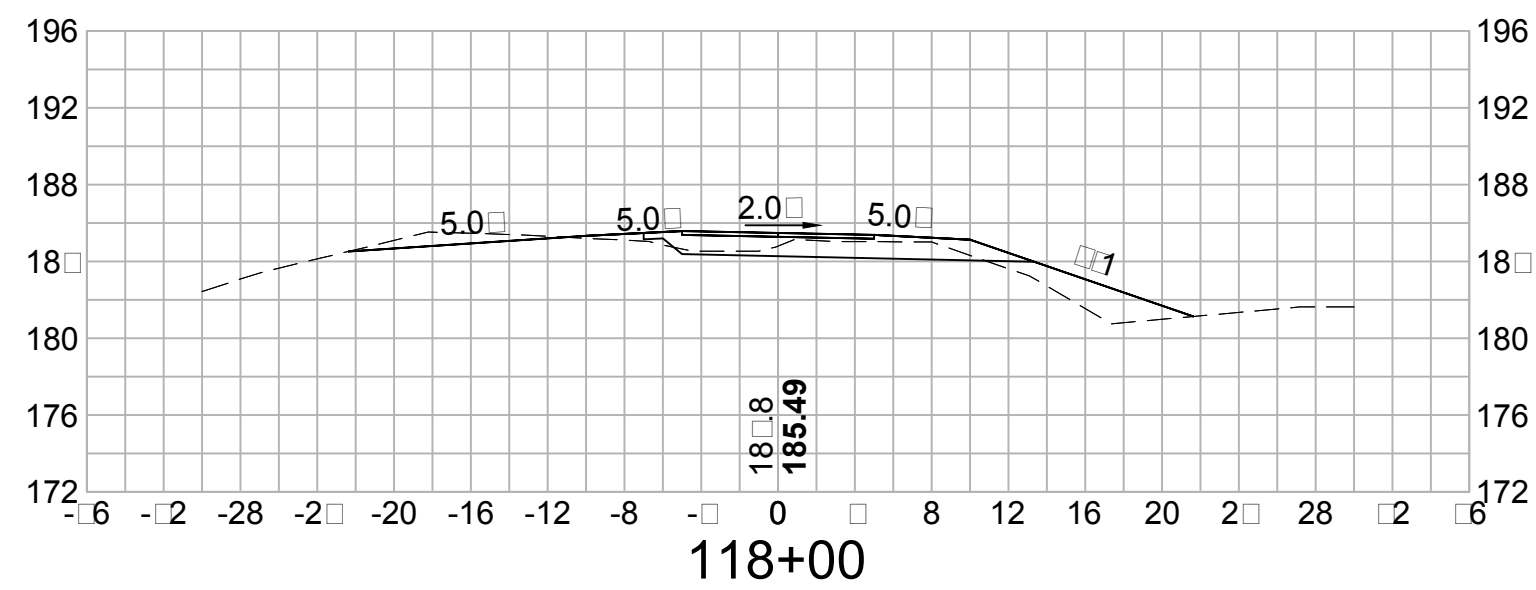
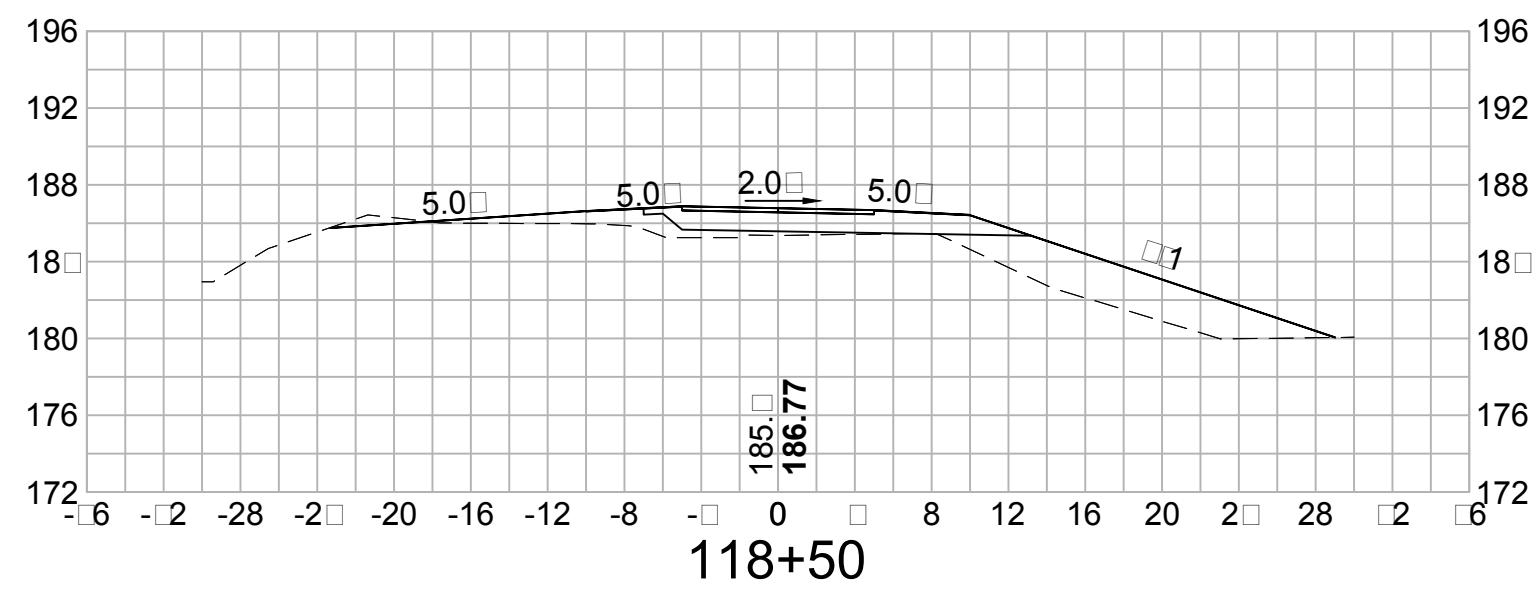
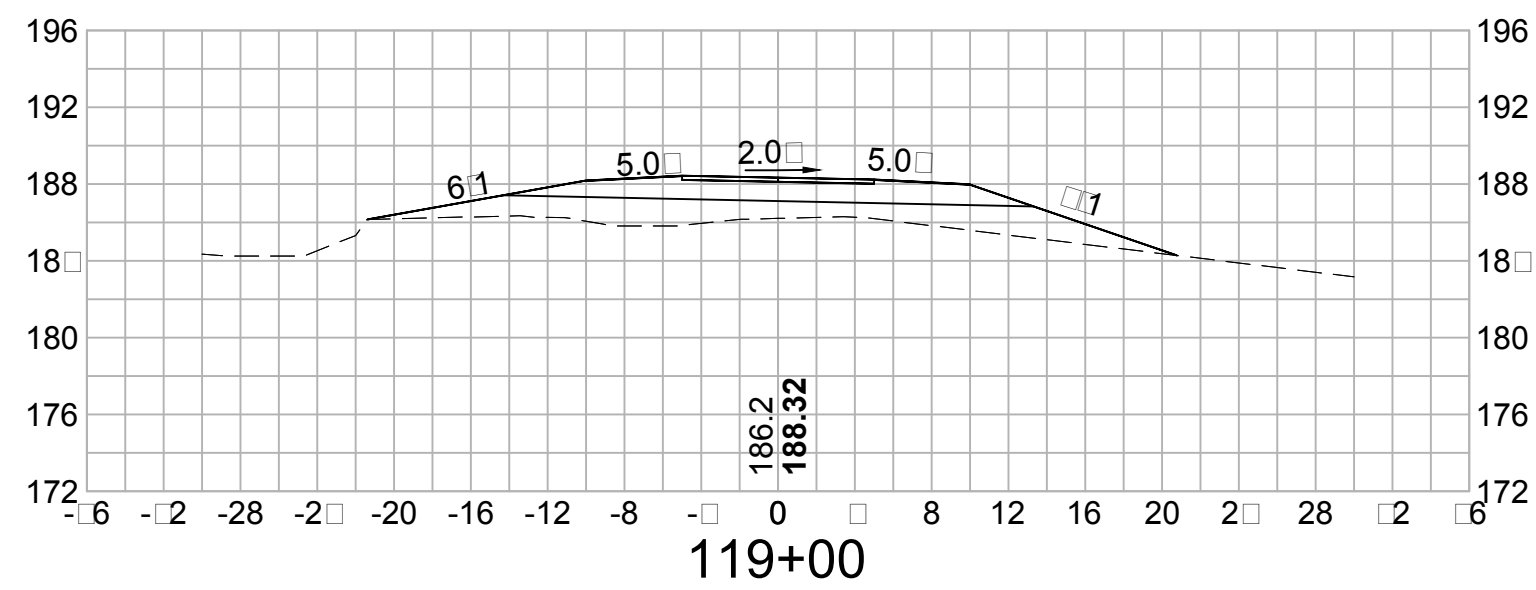
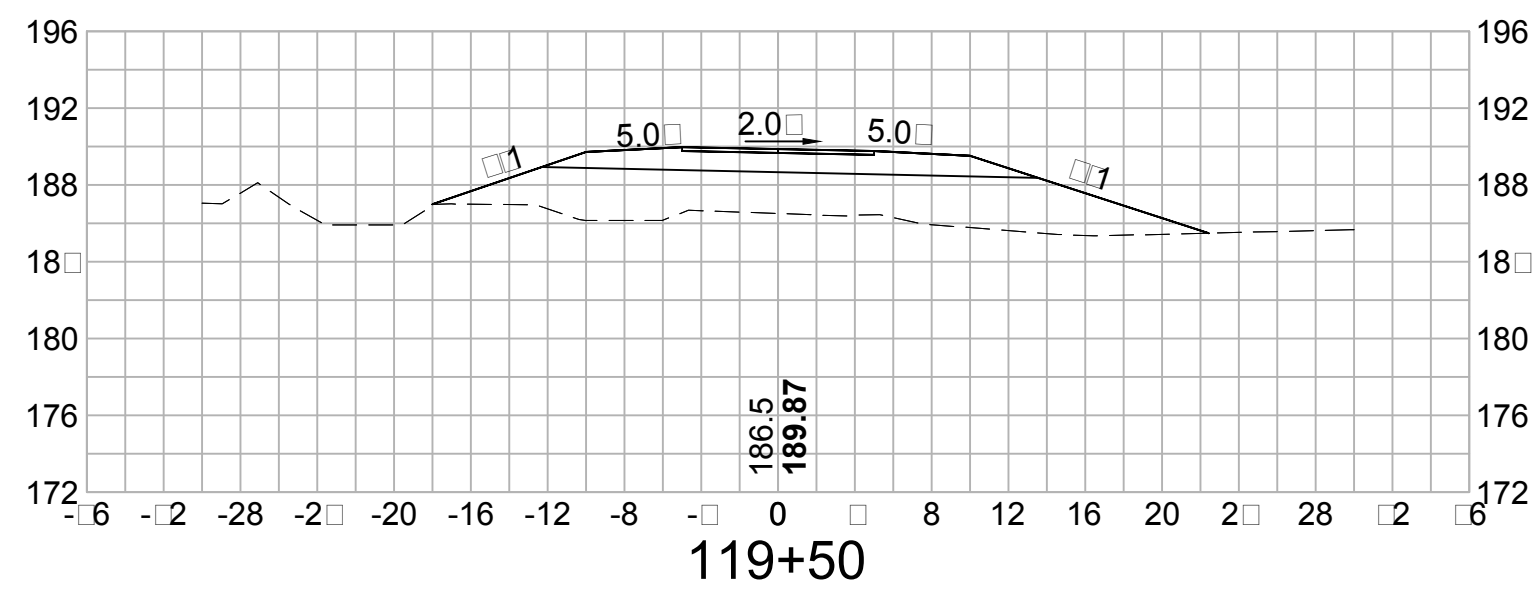
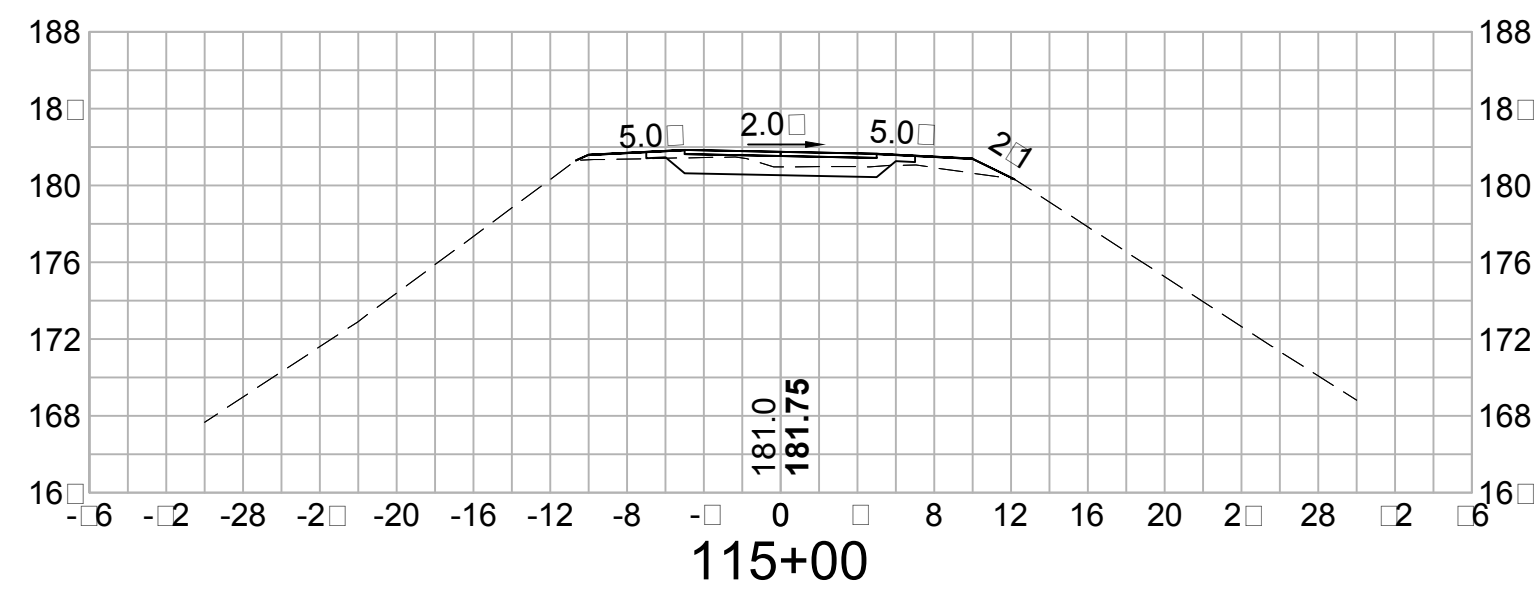
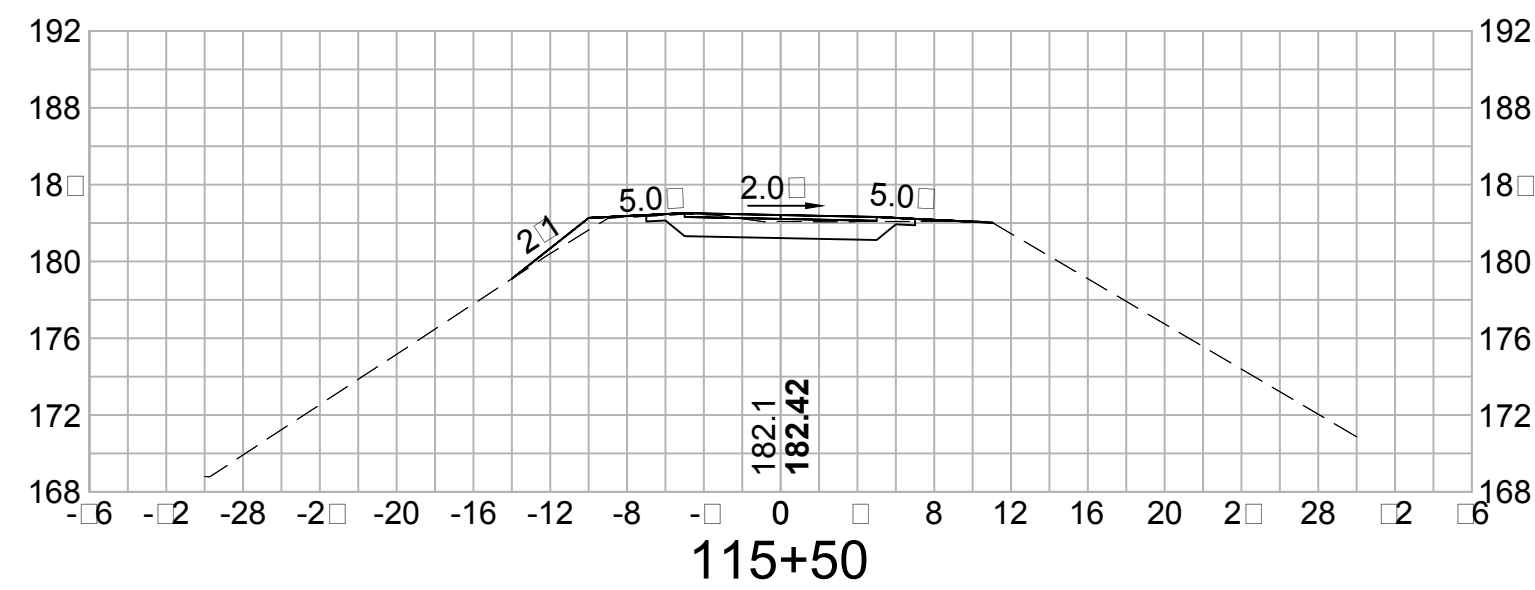
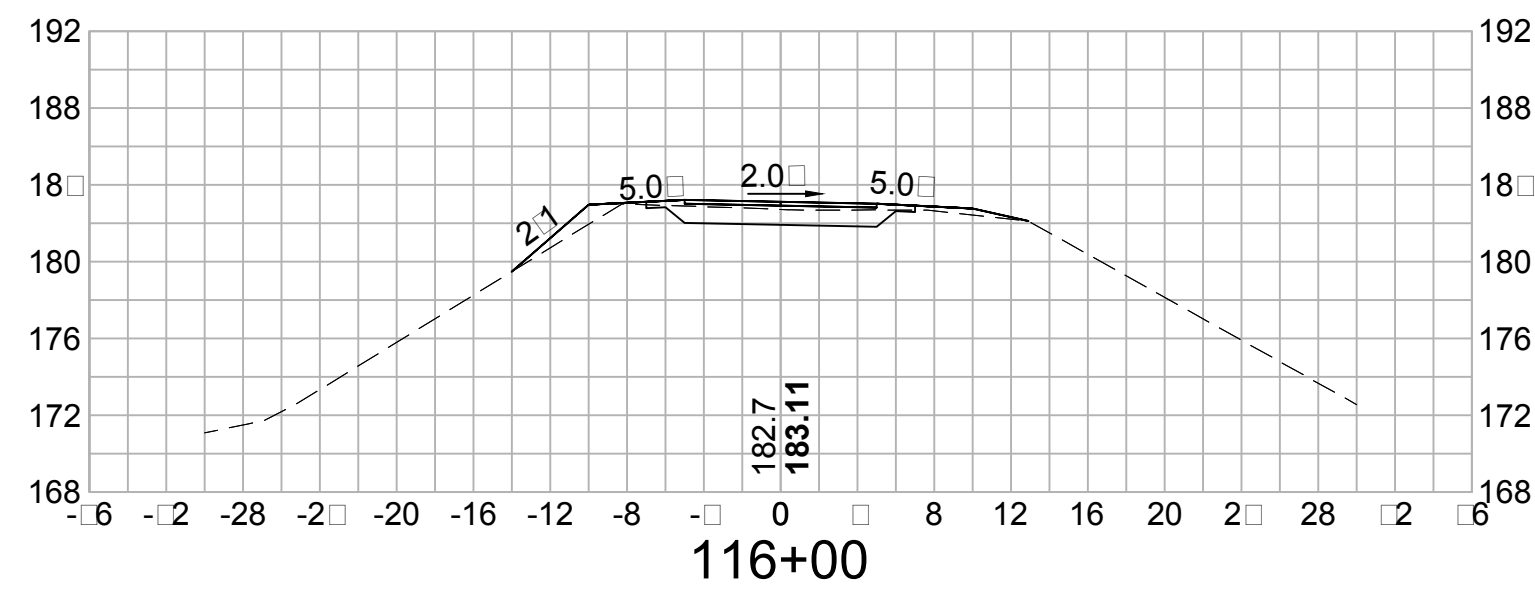
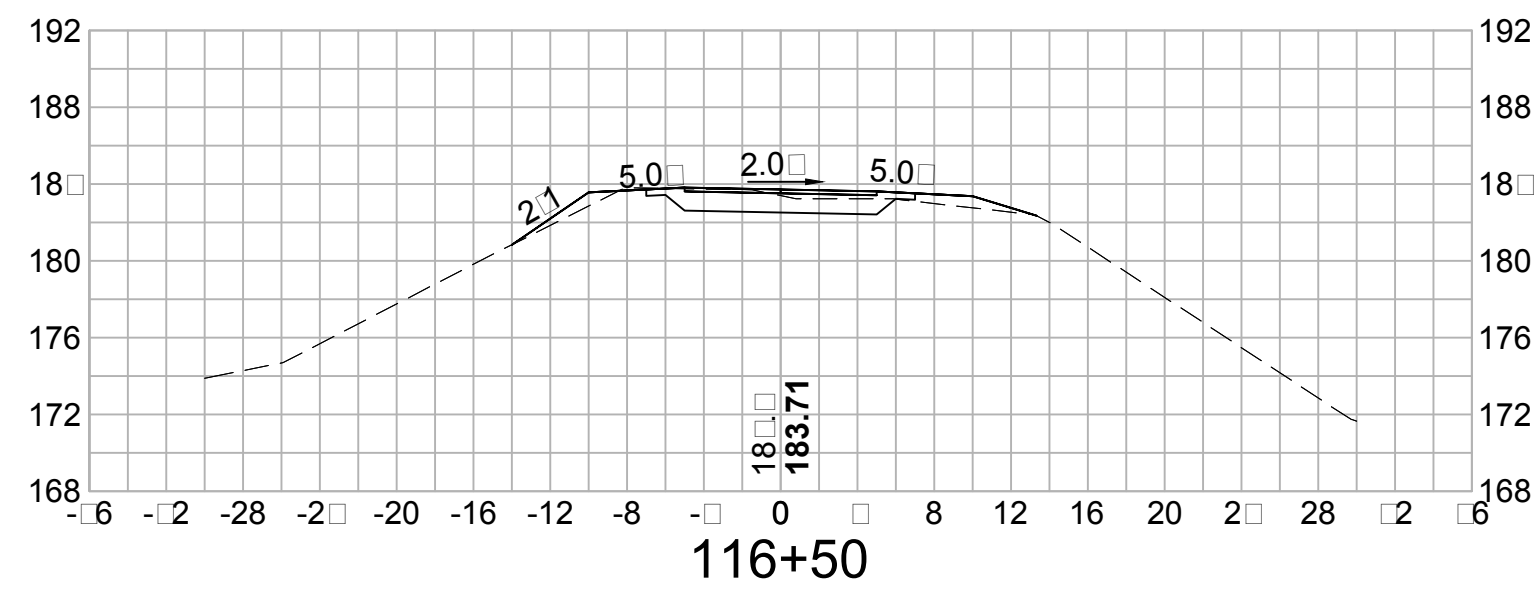
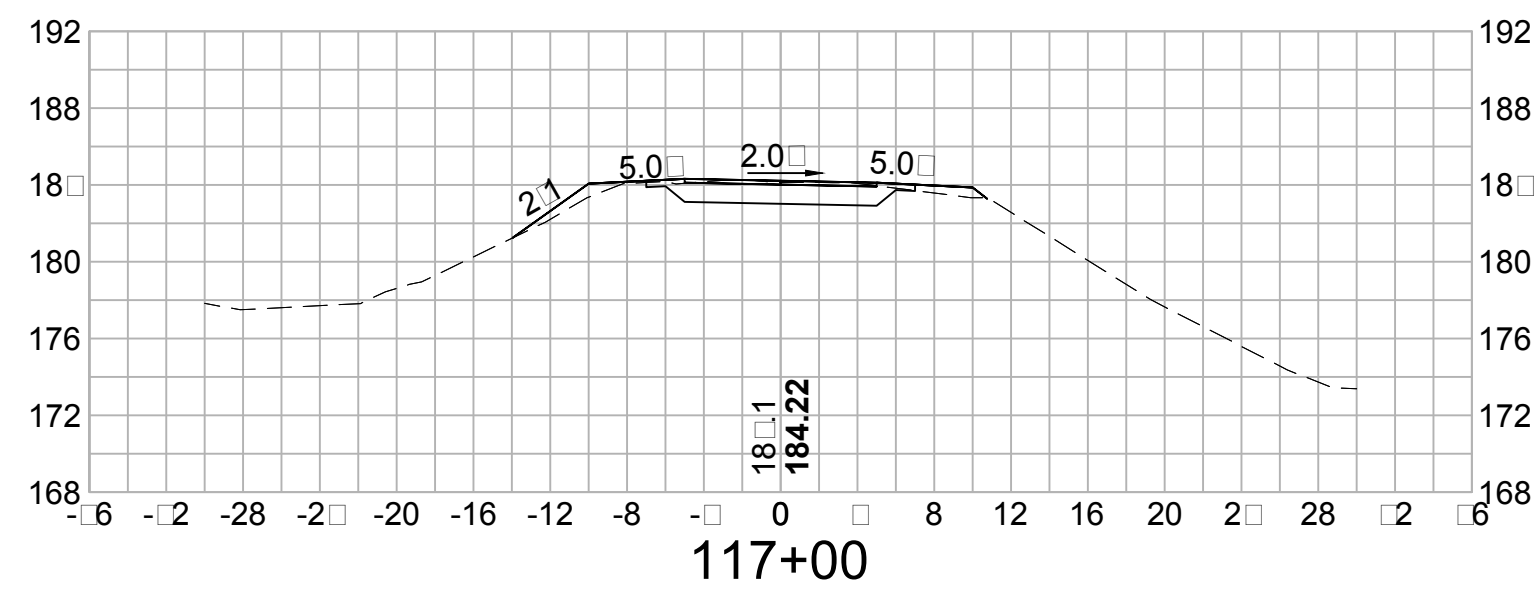
CROSS SECTIONS

SDR PROCESSED	DATE	REVISIONS AFTER PROPOSAL			
NEW DESIGN	DATE	NUMBER	DATE	STATION	DESCRIPTION
SHEET CHECKED	DATE				
AS BUILT DETAILS	DATE				



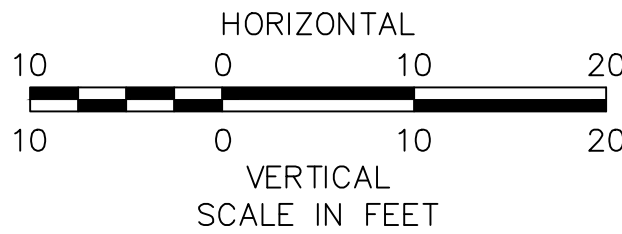
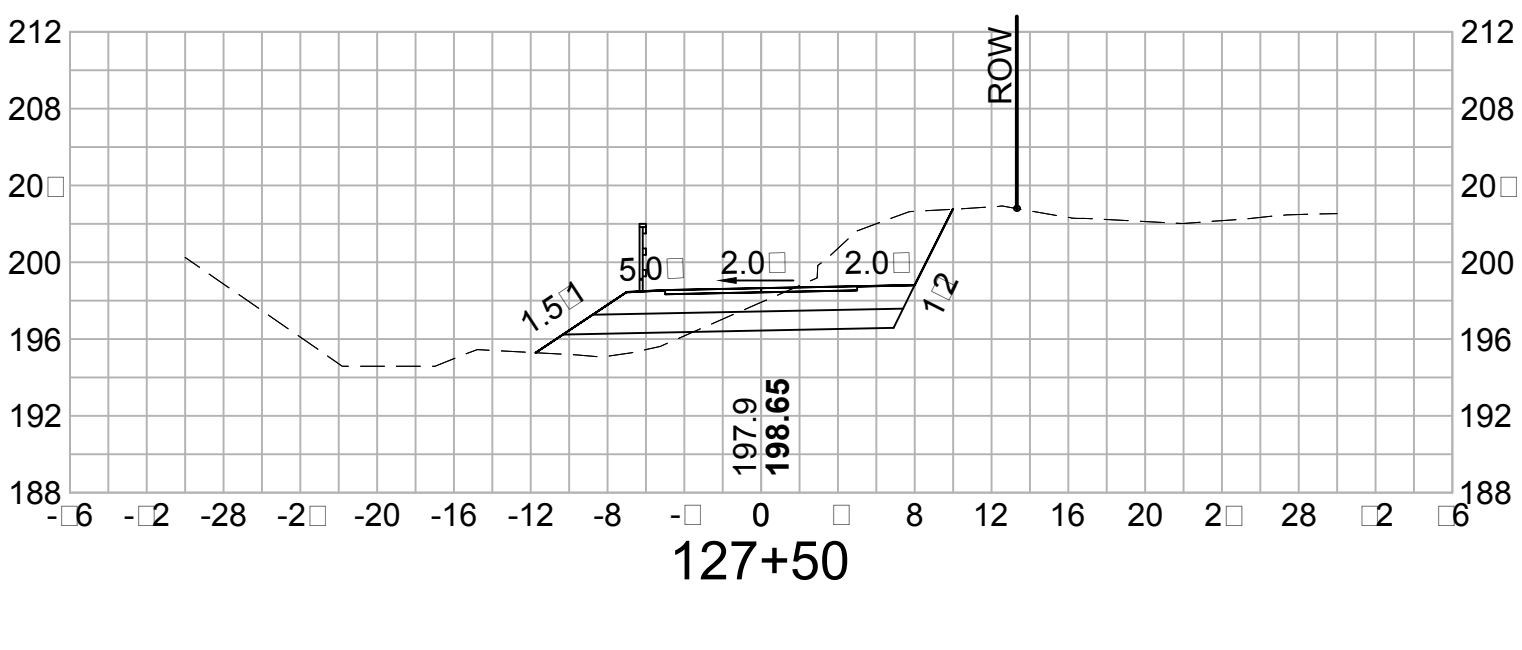
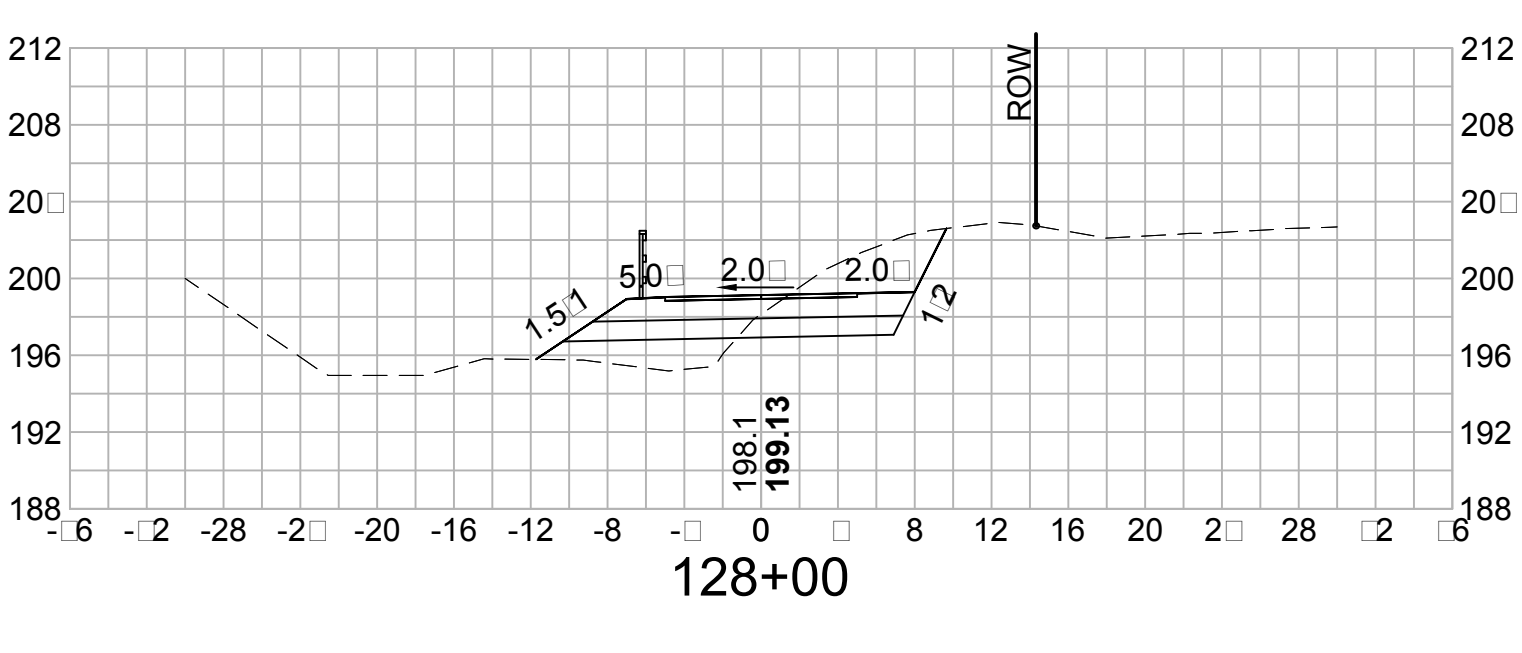
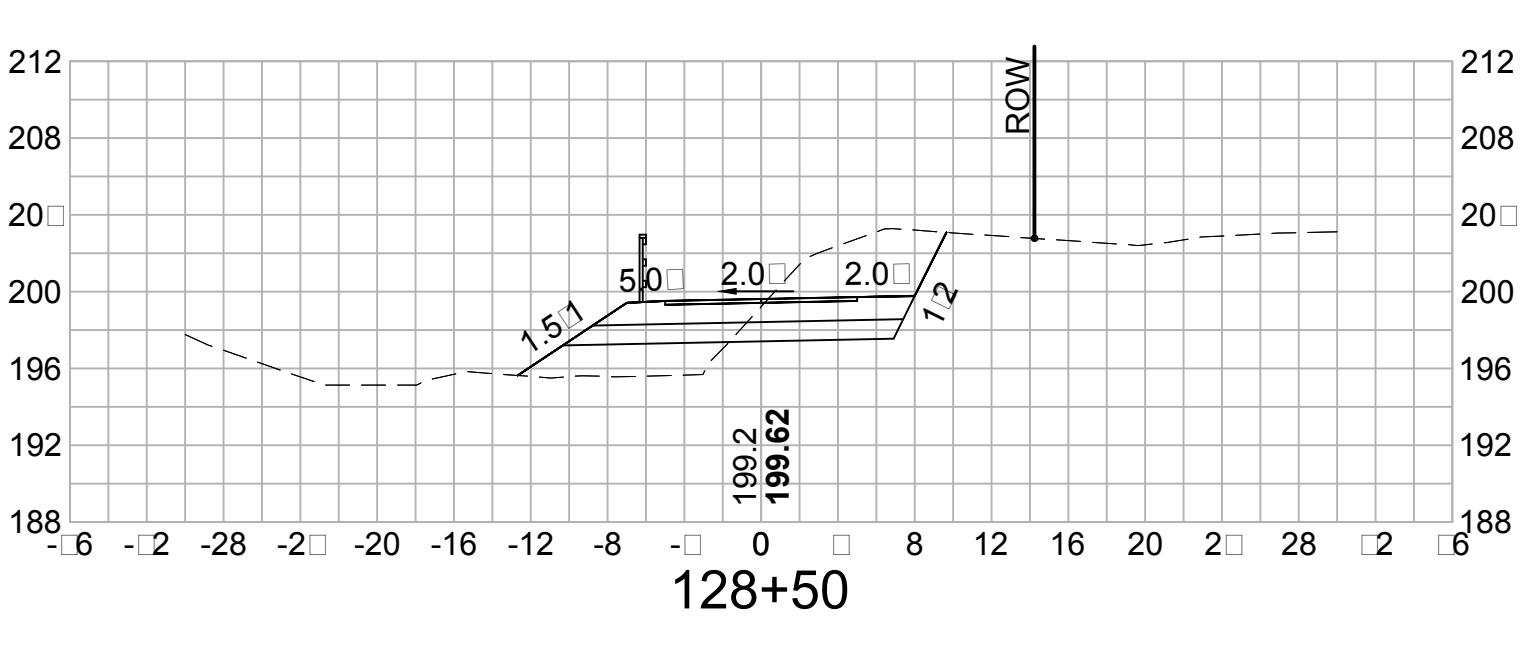
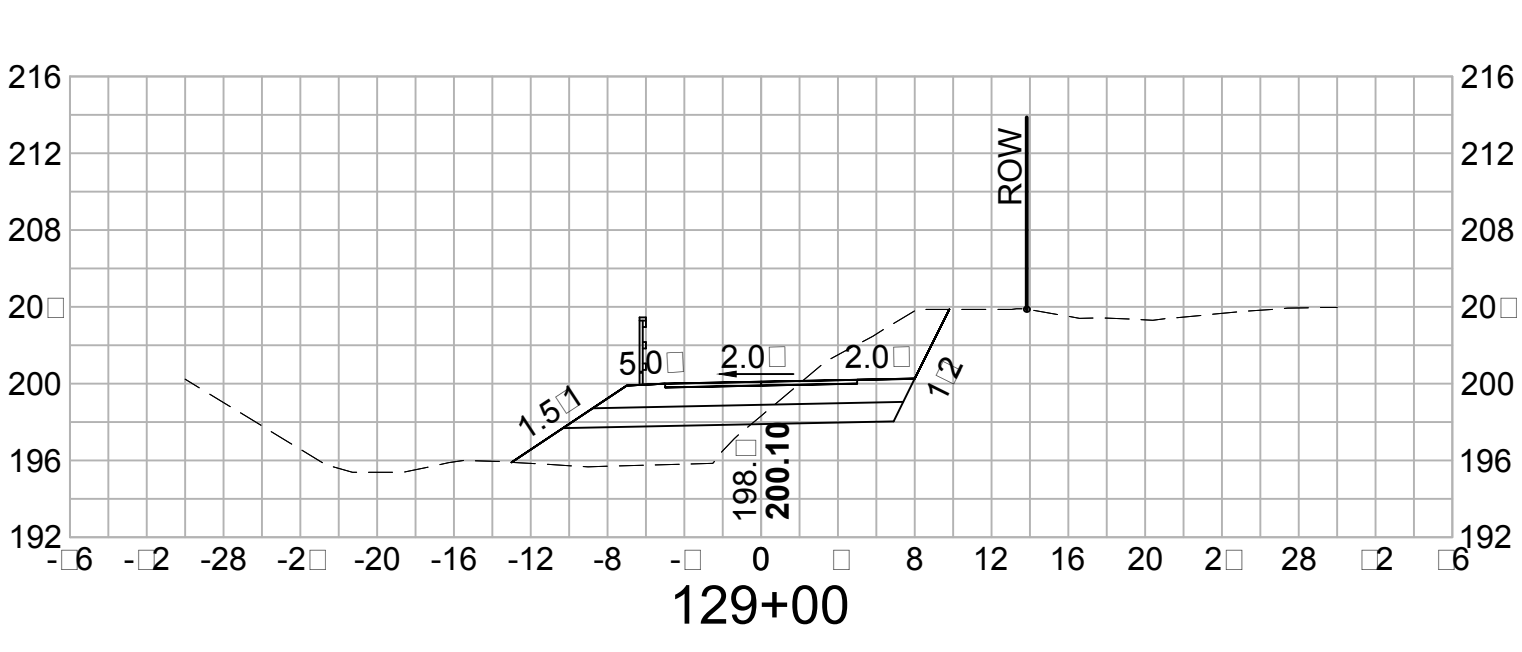
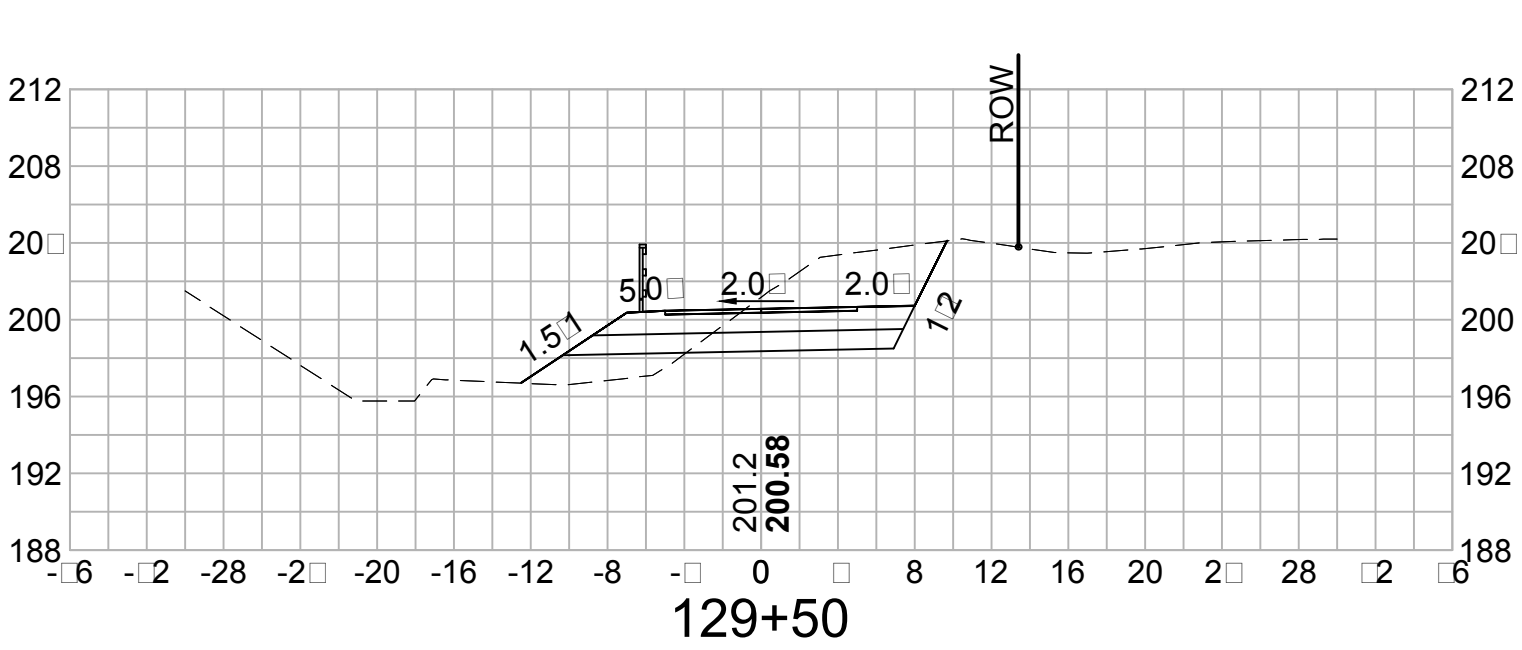
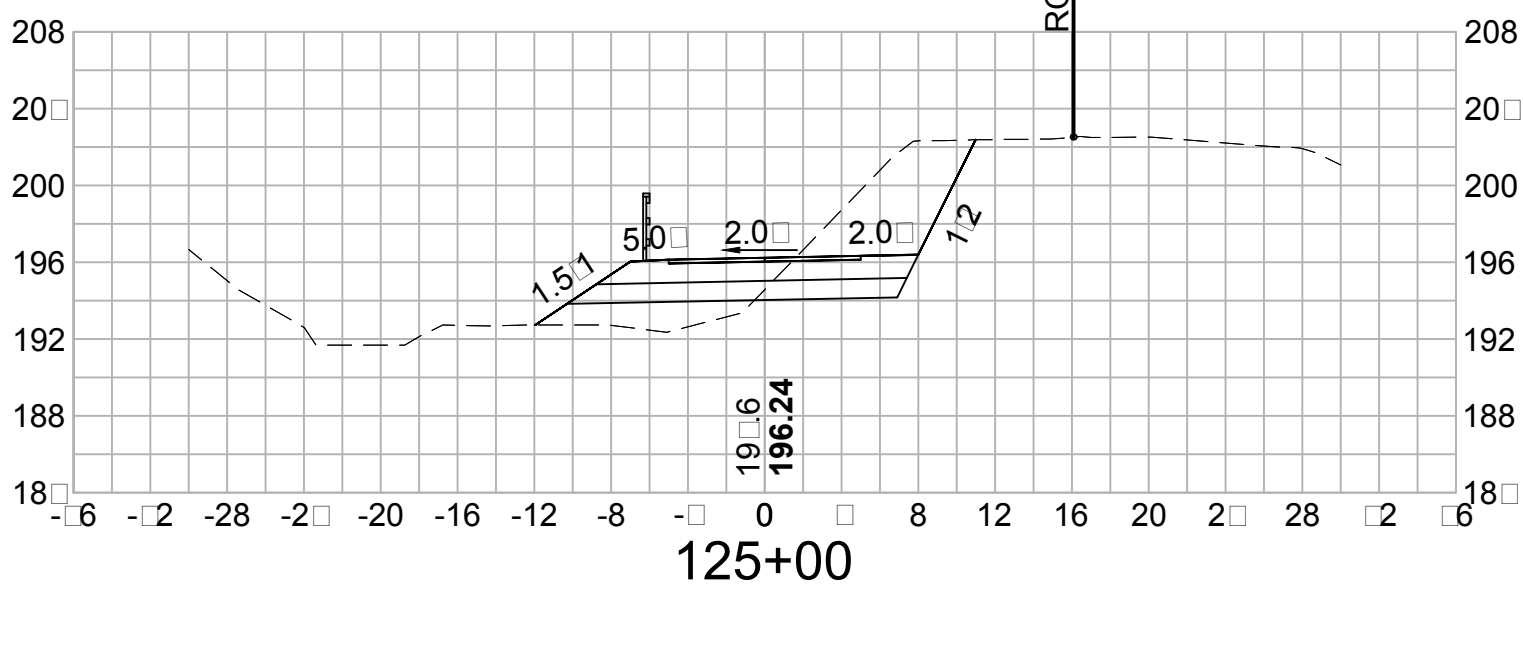
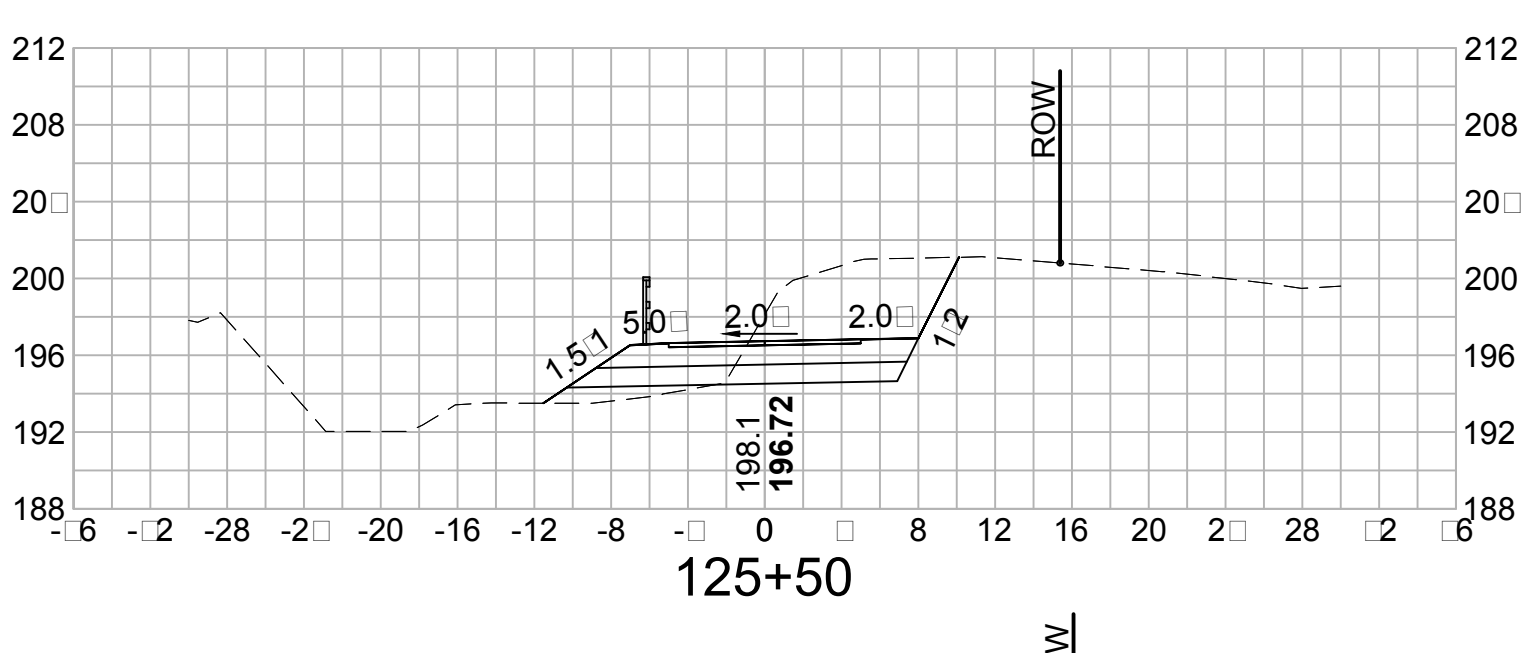
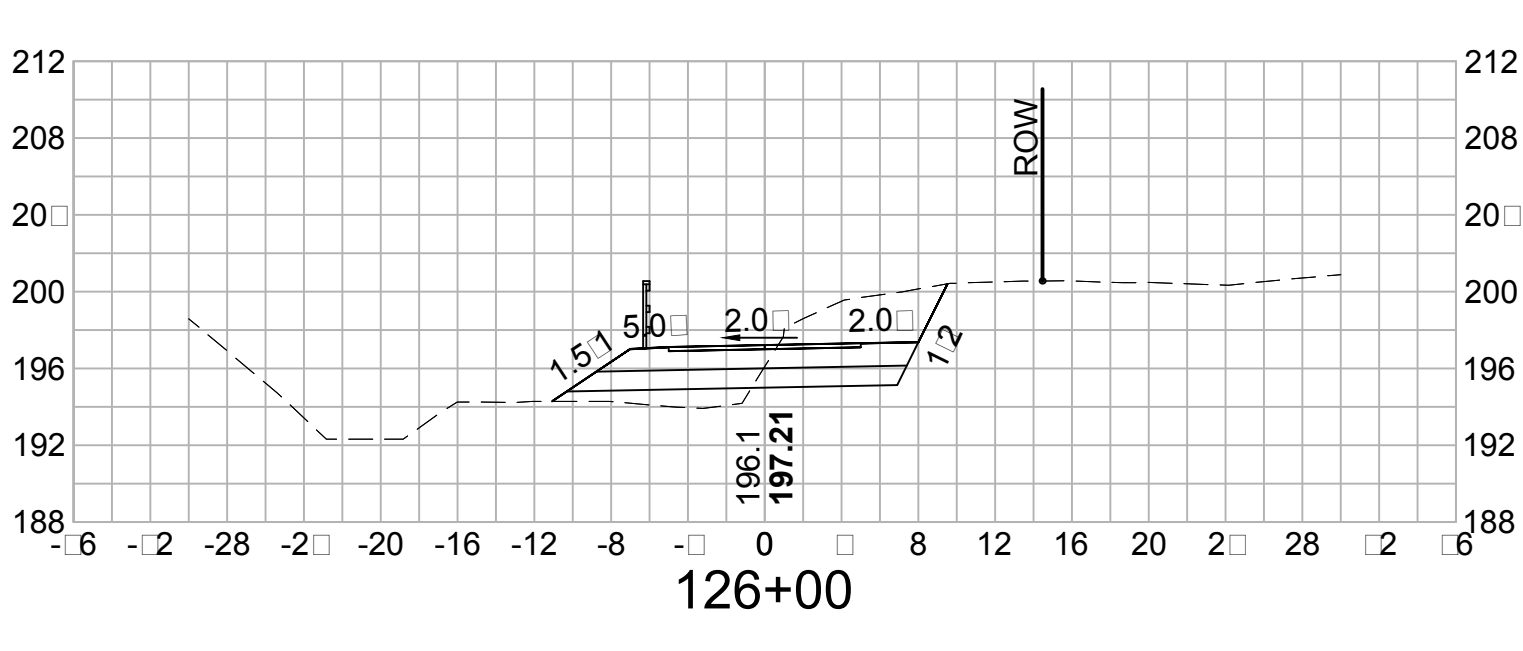
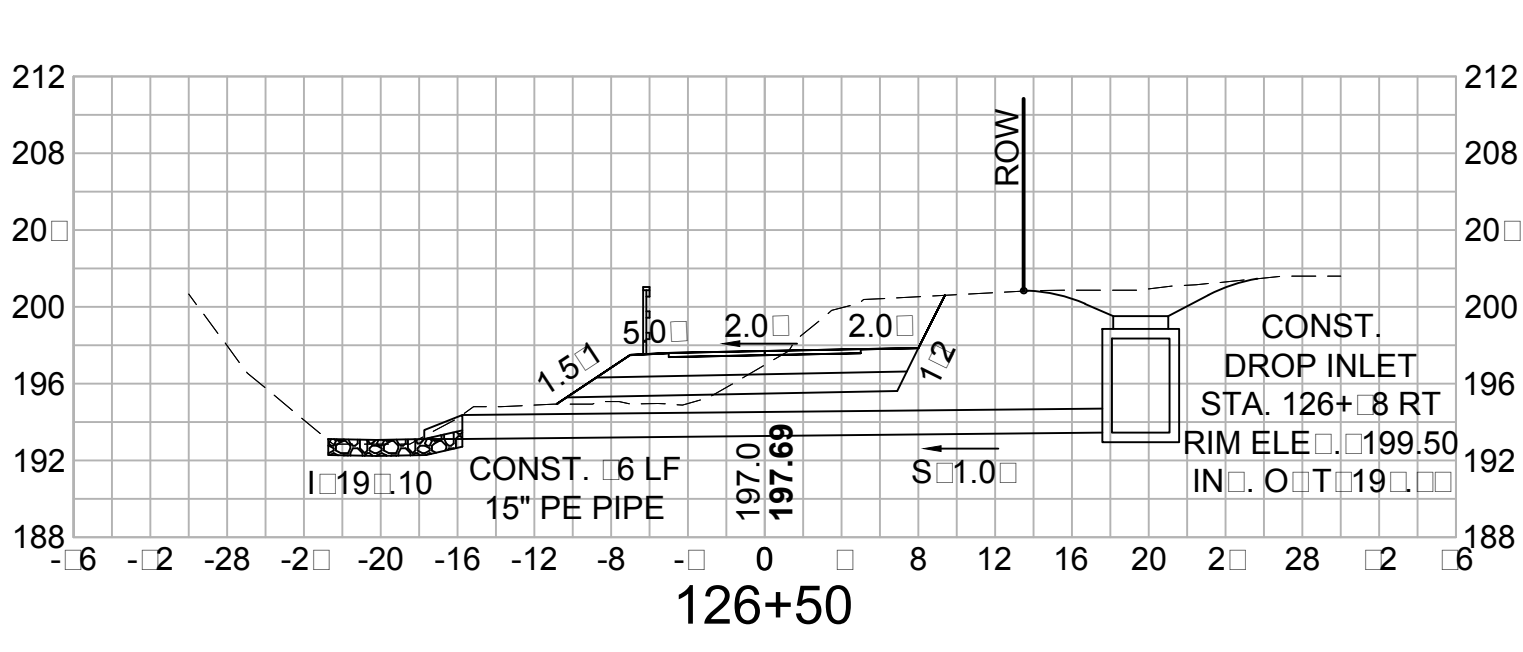
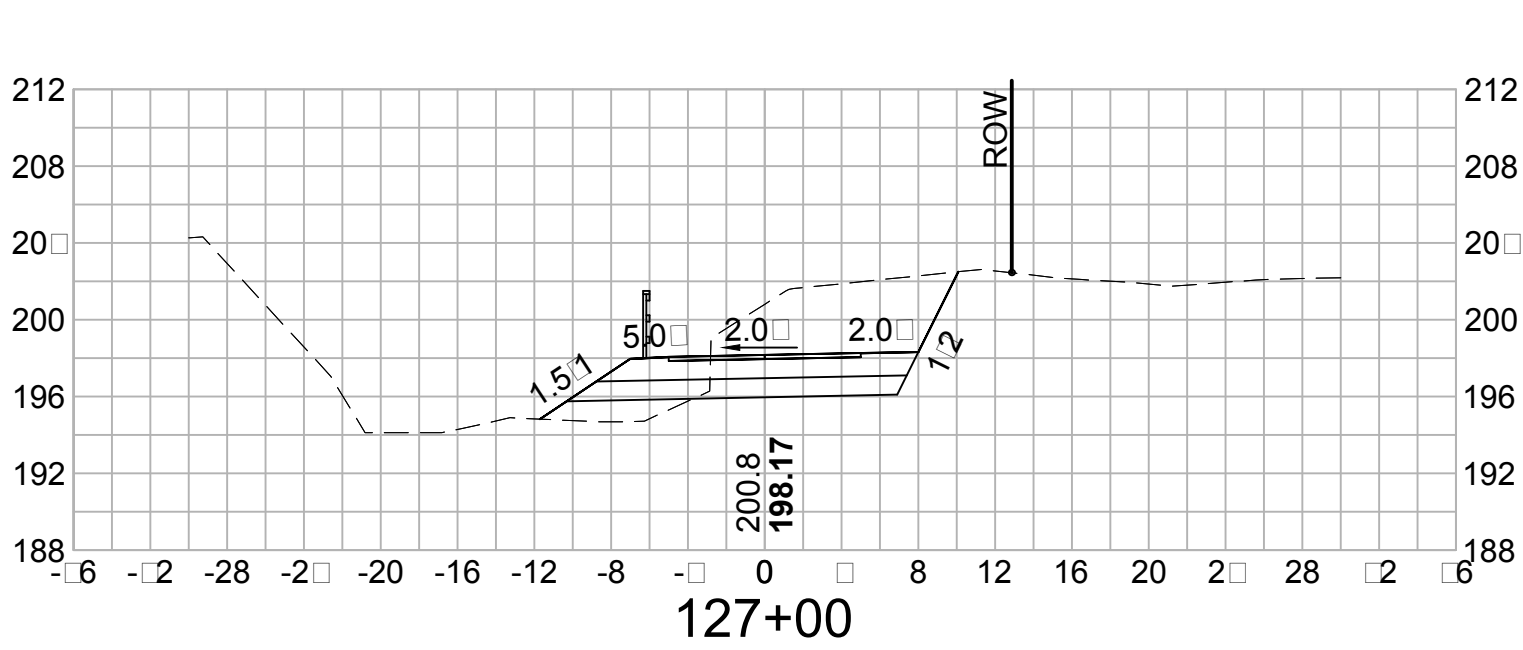
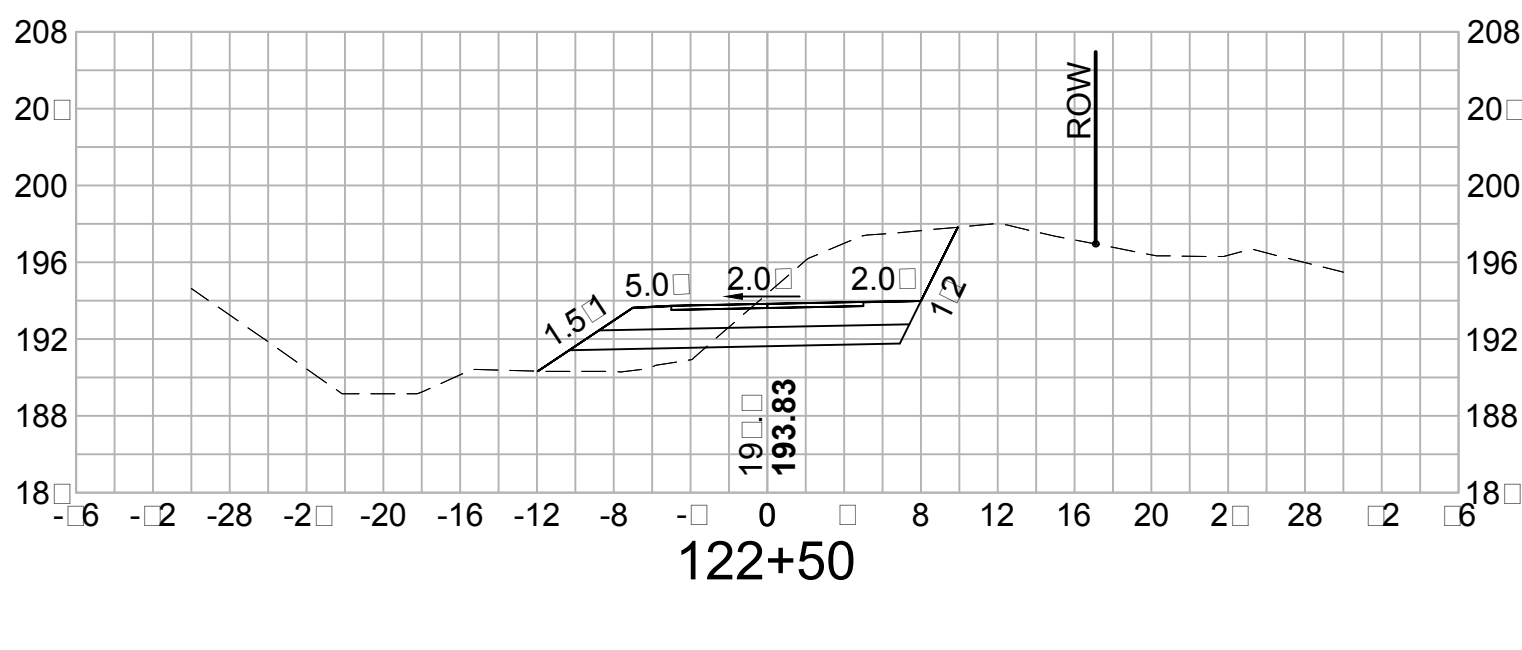
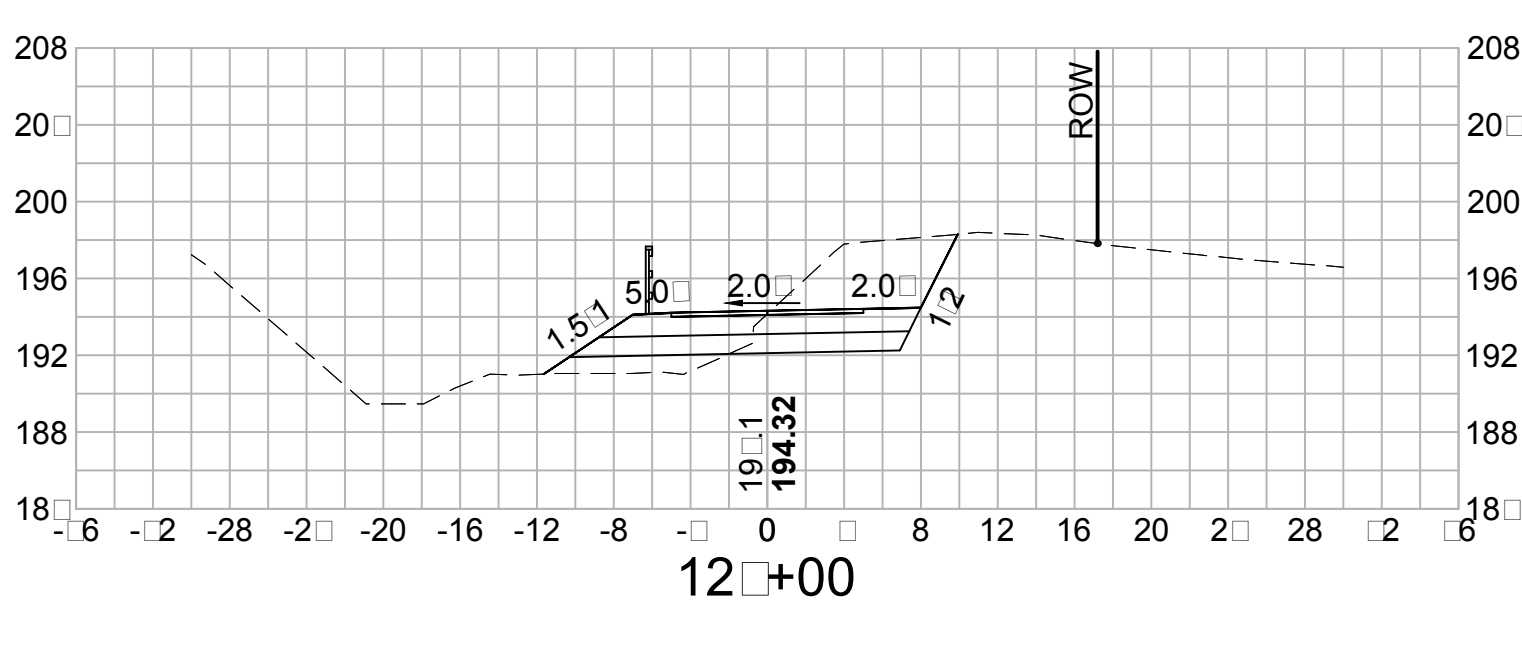
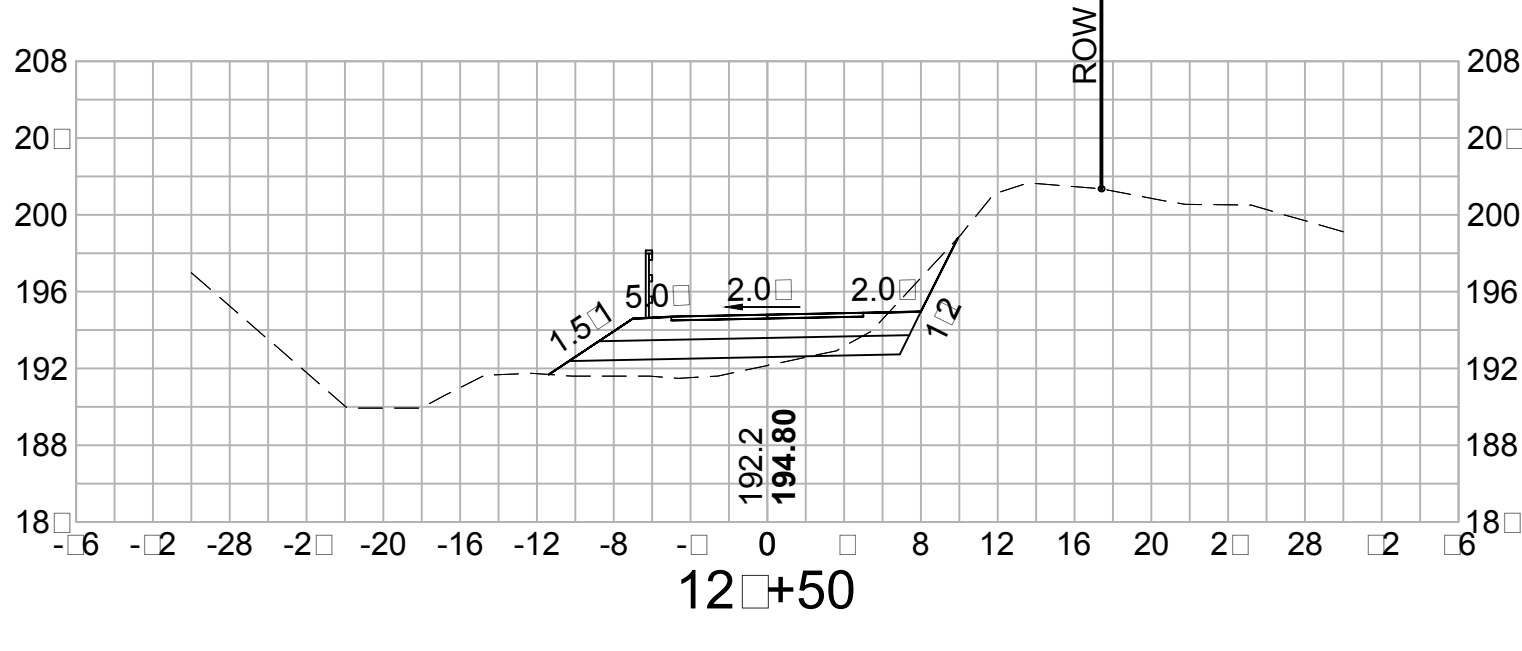
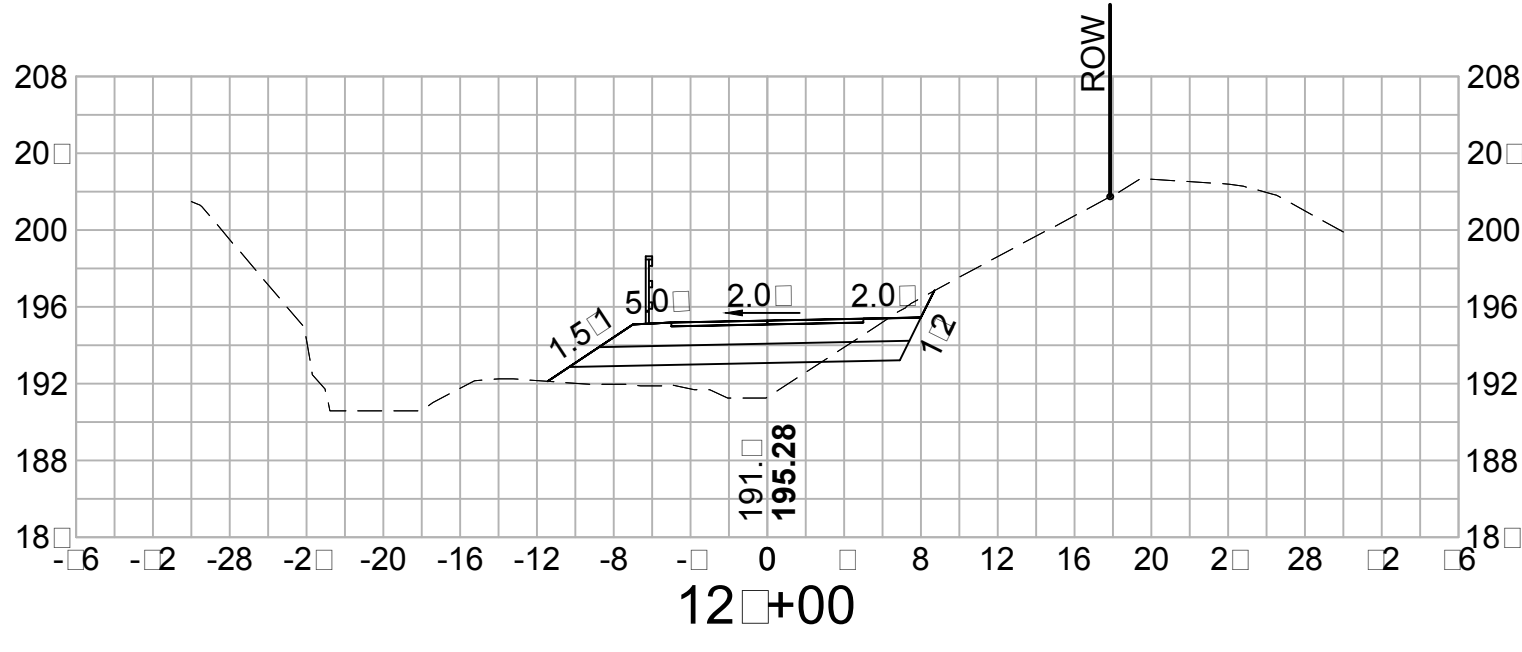
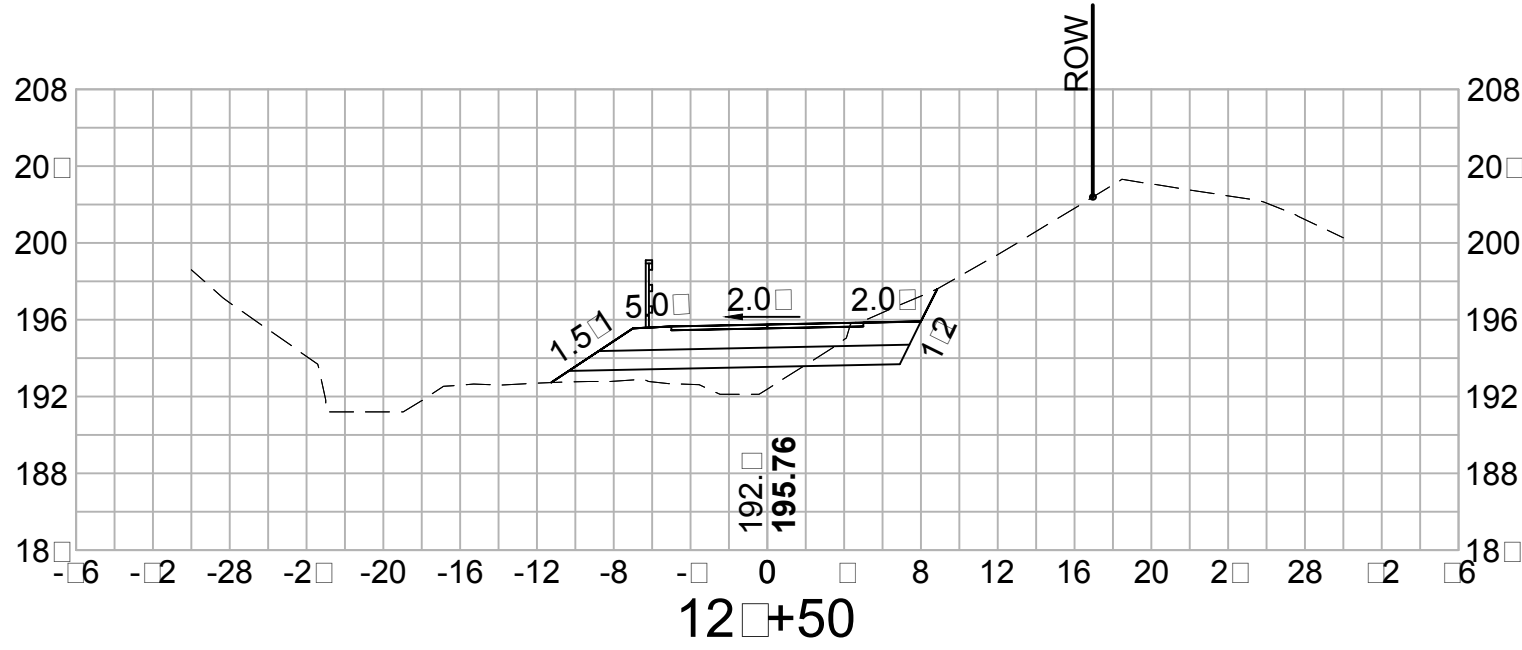
		TOWN OF SALEM, NEW HAMPSHIRE			
		SALEM-WINDHAM PED/BIKE TRAIL			
		CROSS SECTIONS			
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-XS	—	31	58

SDR PROCESSED	DATE	REVISIONS AFTER PROPOSAL			
NEW DESIGN	DATE	NUMBER	DATE	STATION	DESCRIPTION
SHEET CHECKED	DATE				
AS BUILT DETAILS	DATE				



VHB Vanasse Hangen Brustlin, Inc.	TOWN OF SALEM, NEW HAMPSHIRE				
	SALEM-WINDHAM PED/BIKE TRAIL				
	CROSS SECTIONS				
	DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.
29-Apr-15	52304.00	52304-XS	—	32	58

SDR PROCESSED	DATE	REVISIONS AFTER PROPOSAL			
	DATE	NUMBER	DATE	STATION	DESCRIPTION
	DATE				
NEW DESIGN					
SHEET CHECKED					
AS BUILT DETAILS	DATE				



VHB Vanasse Hangen Brustlin, Inc.

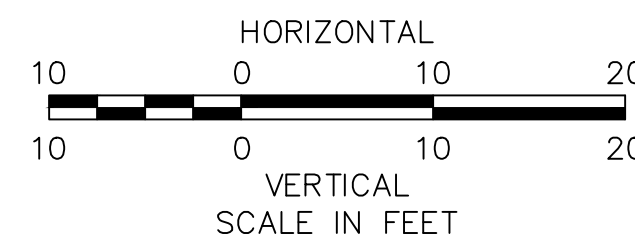
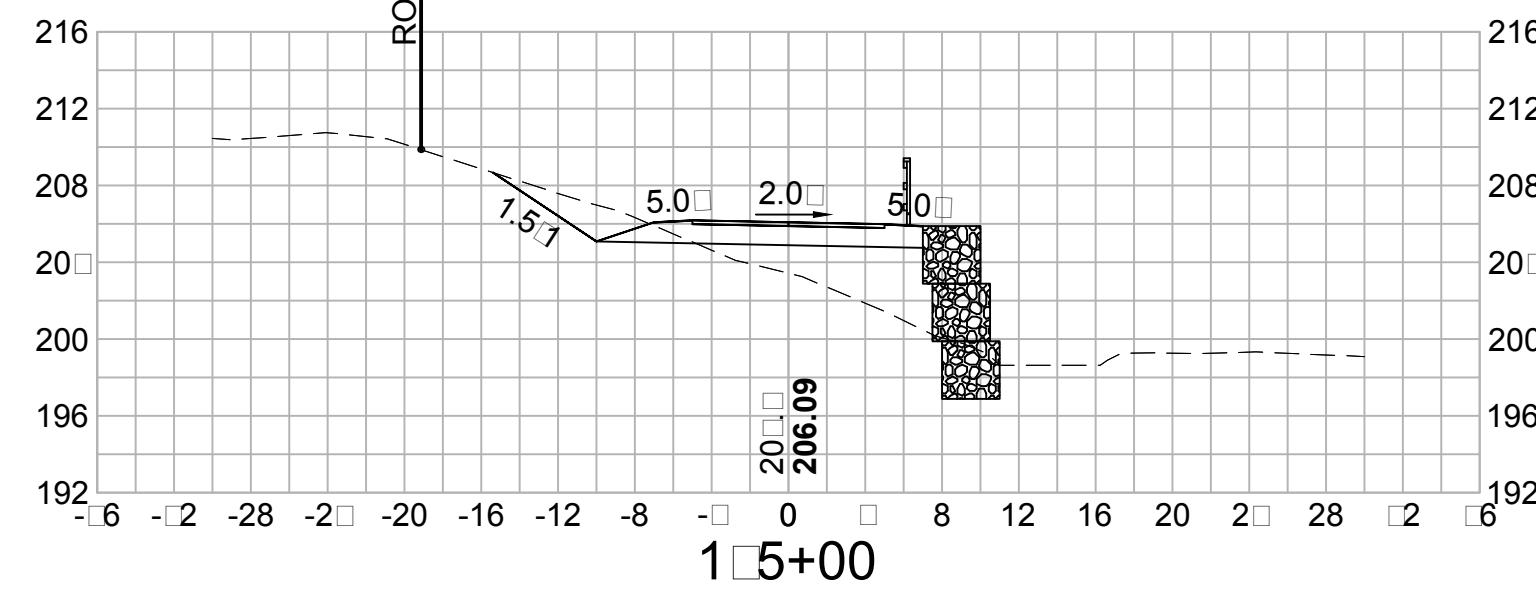
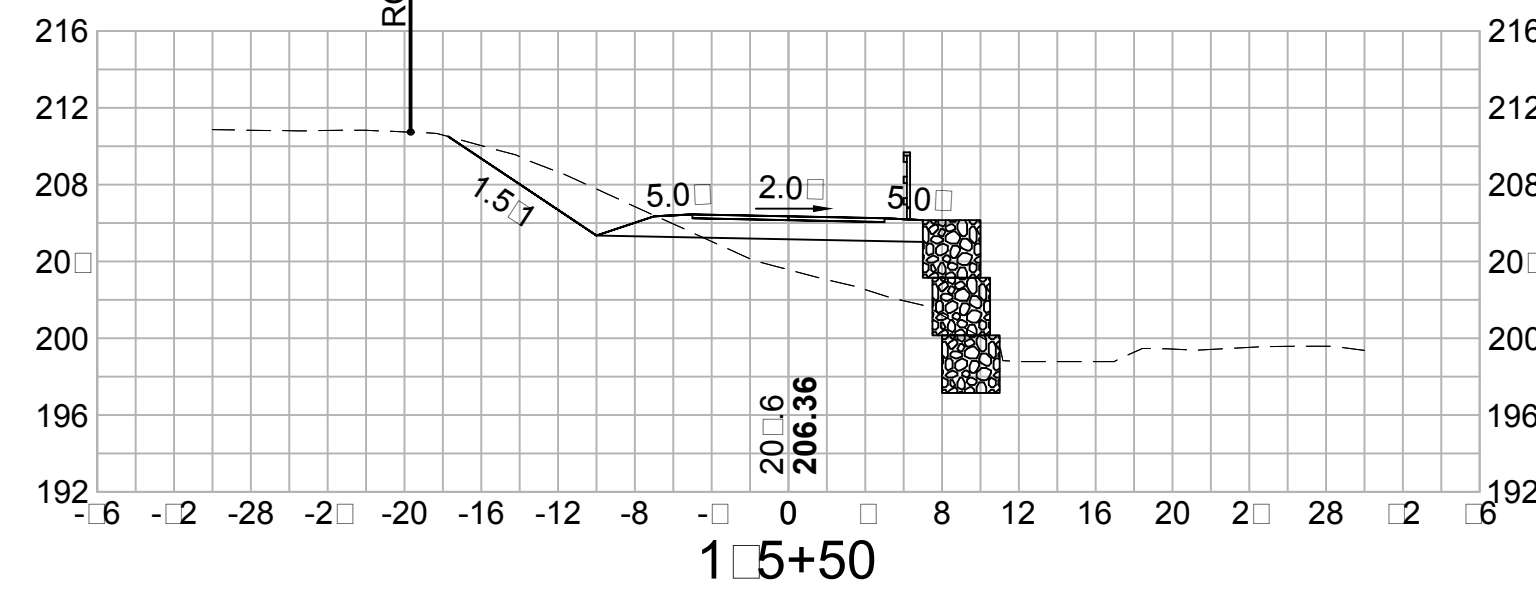
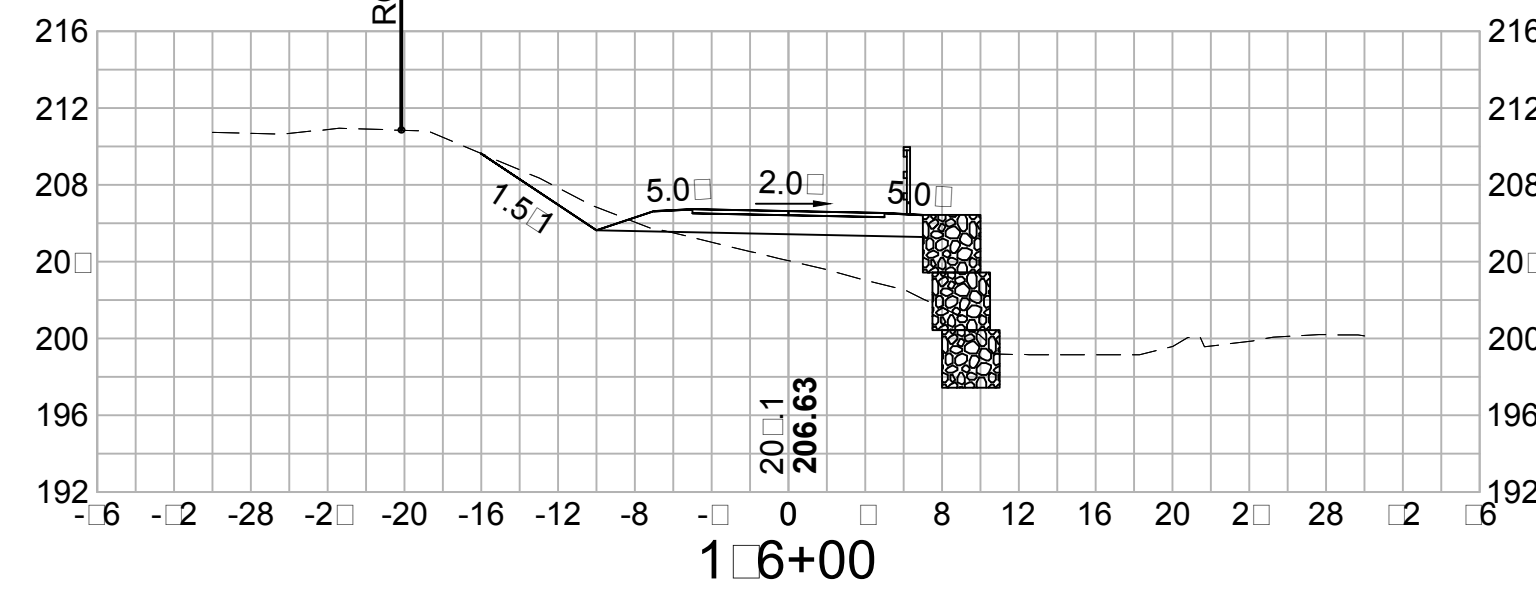
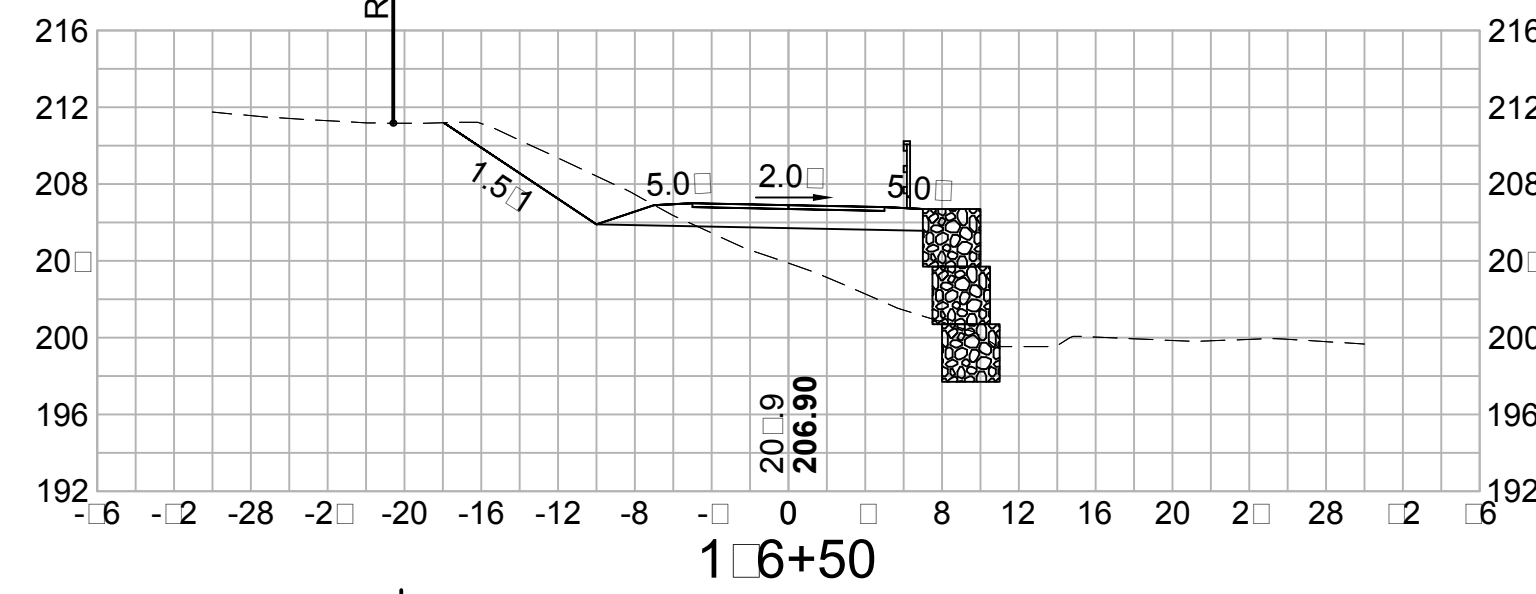
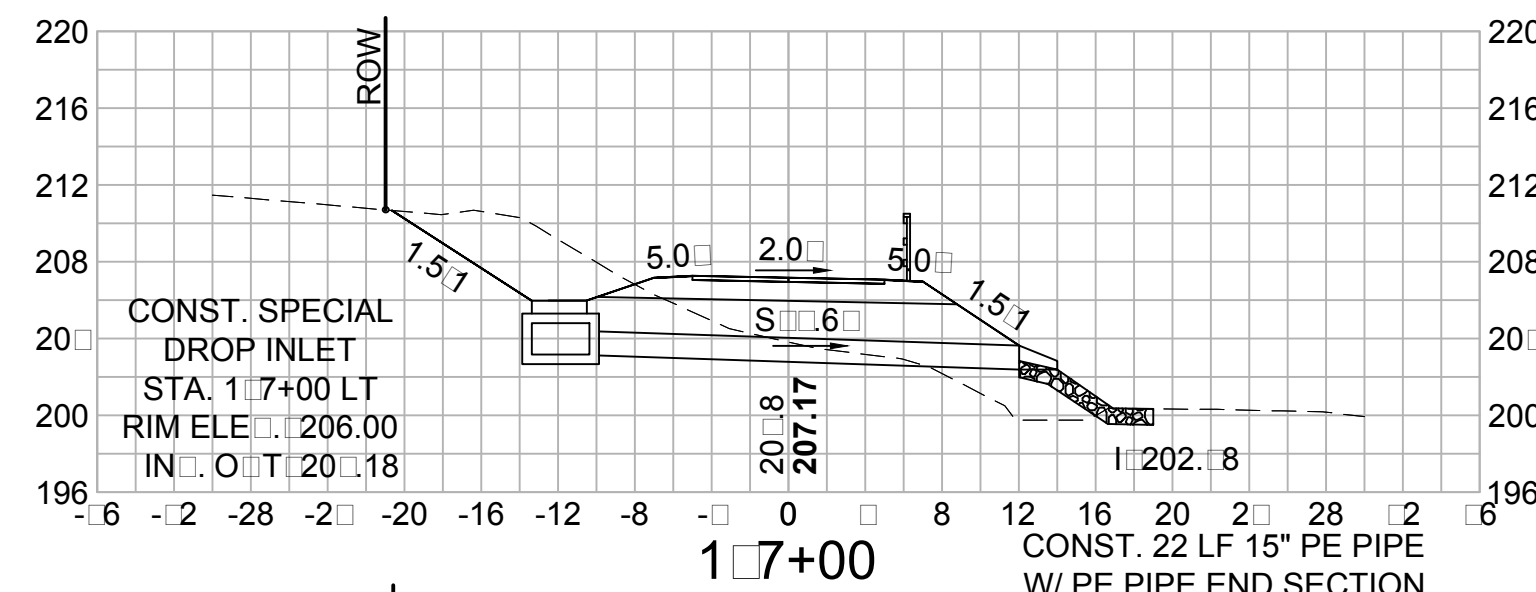
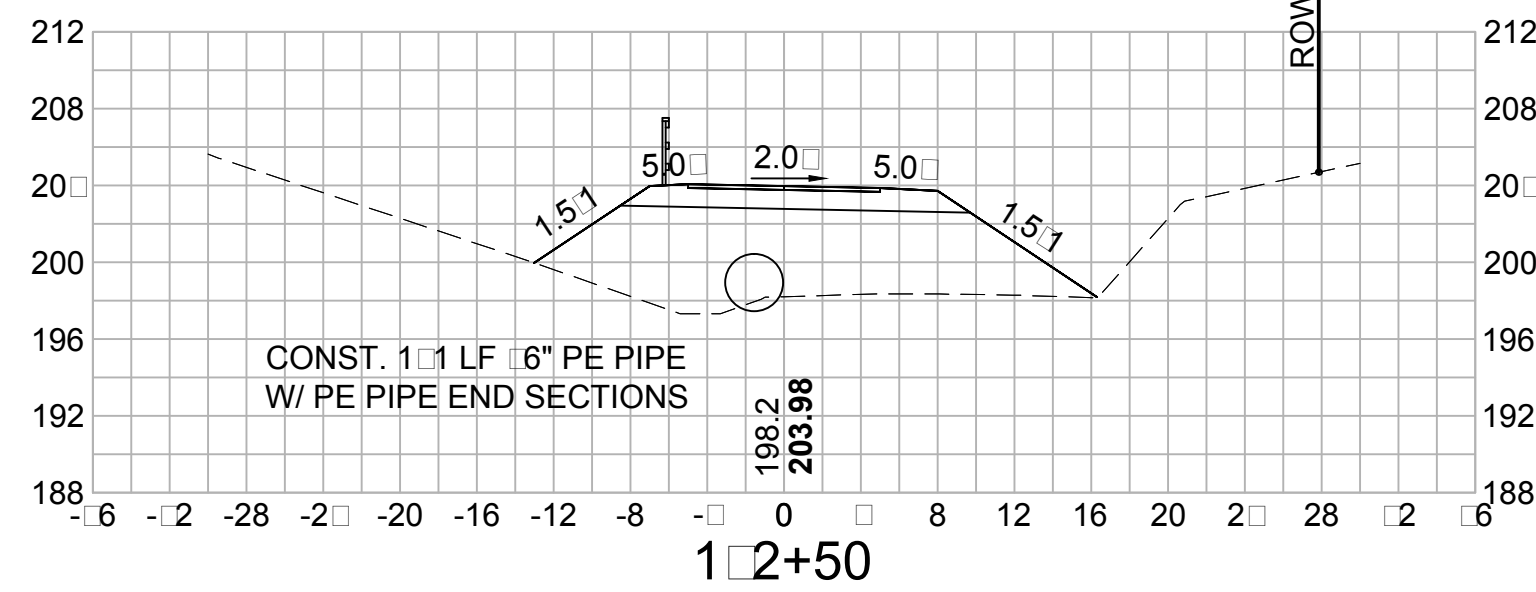
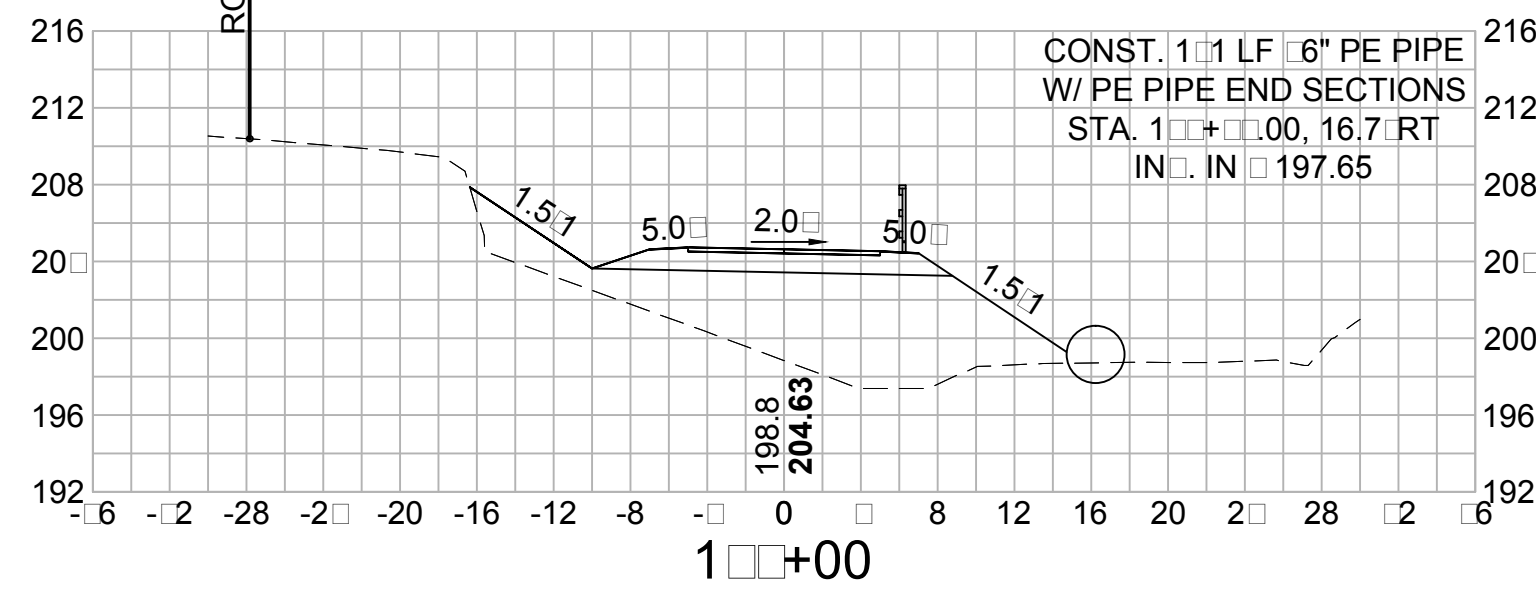
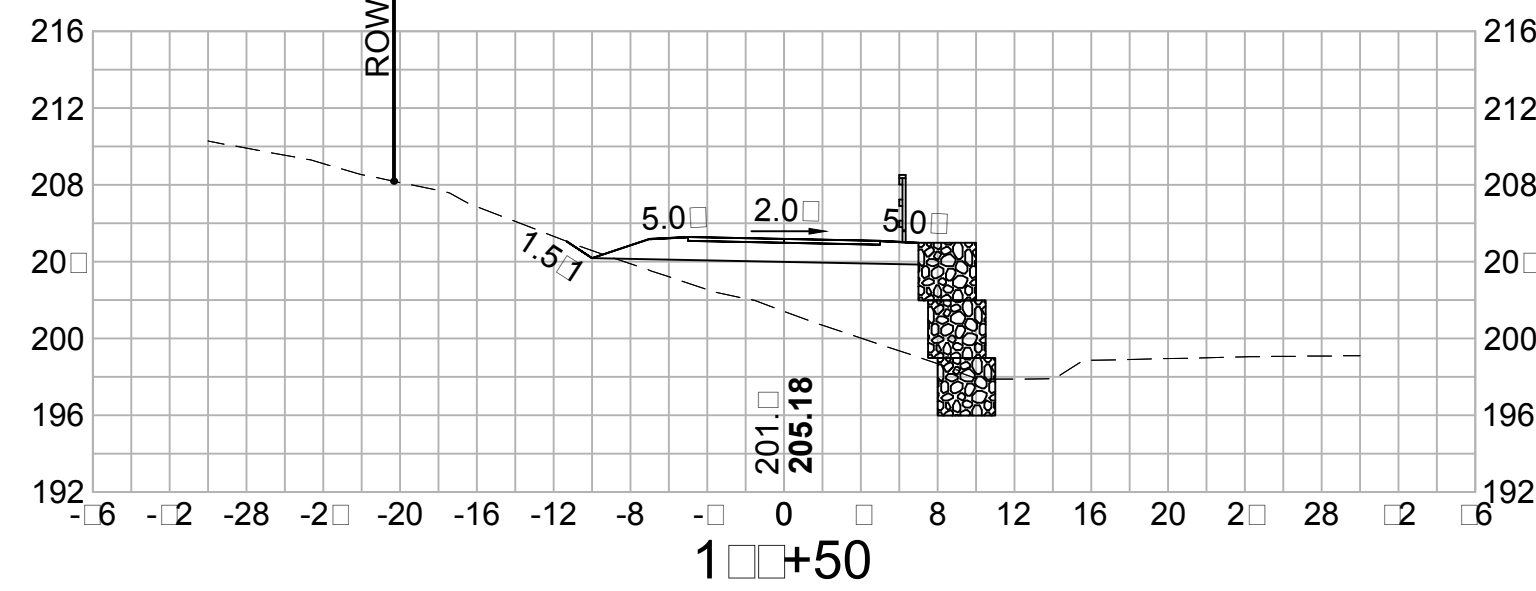
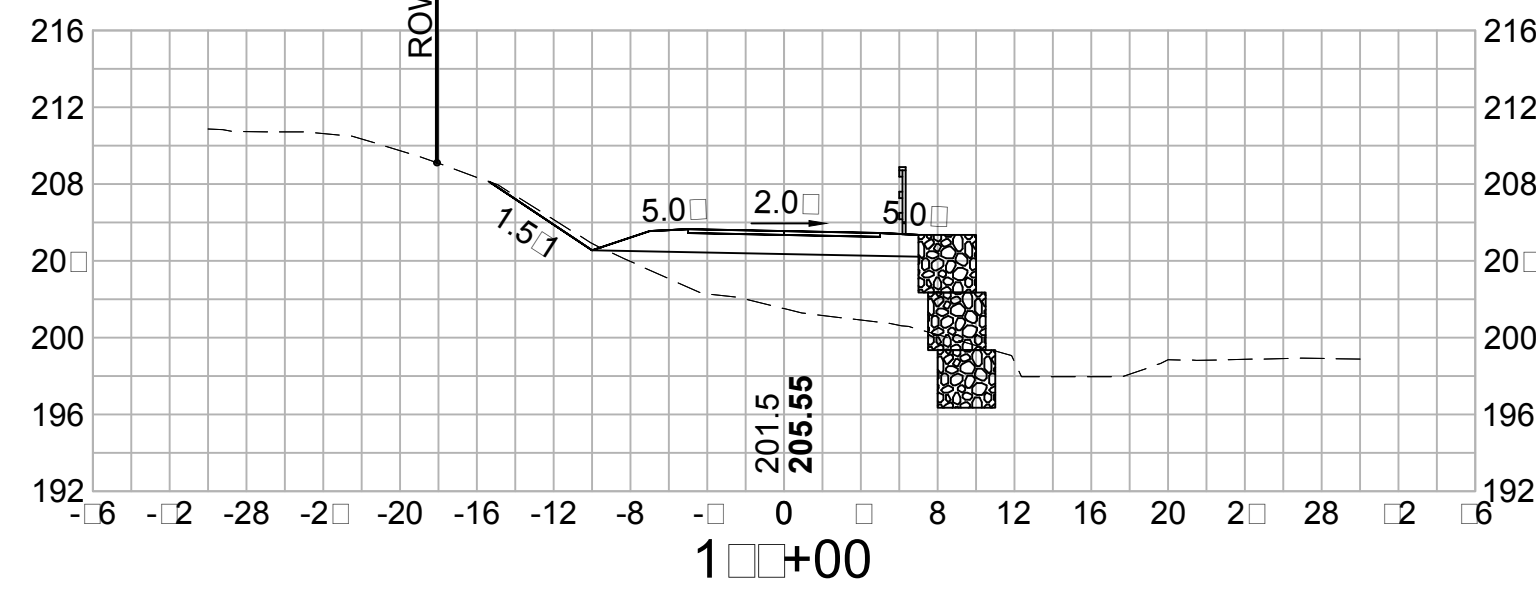
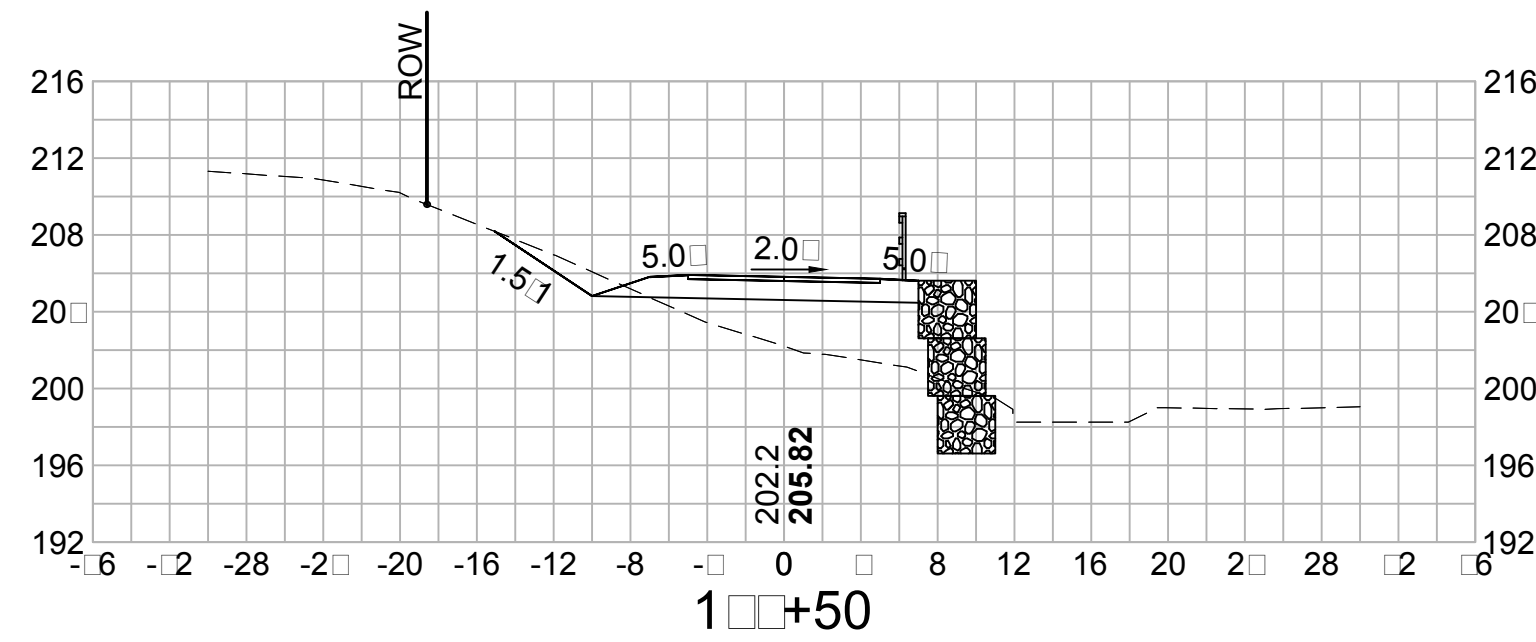
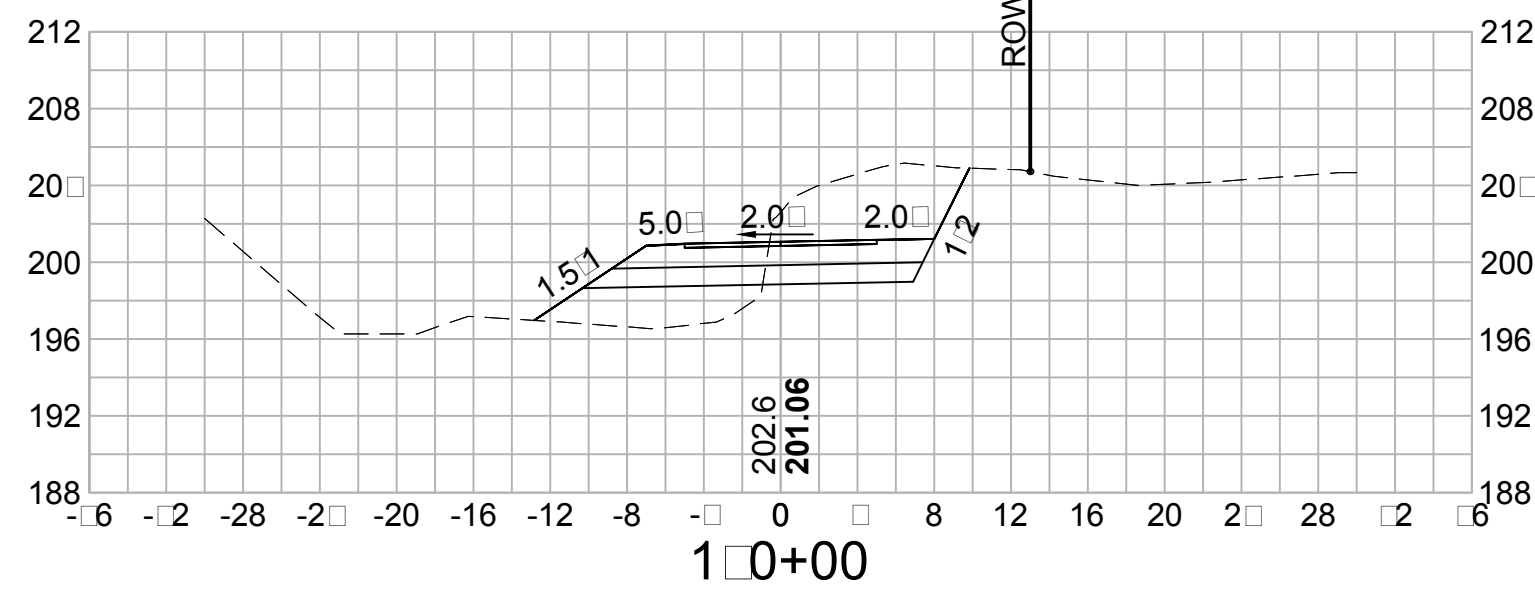
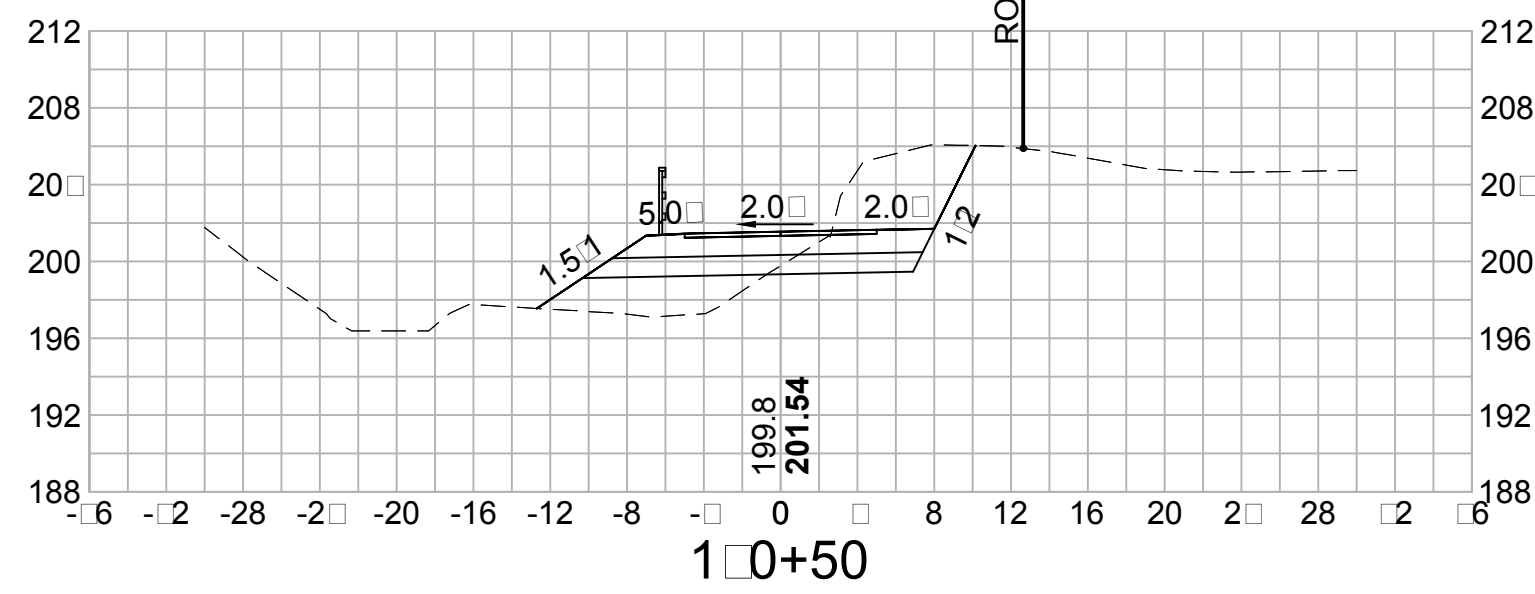
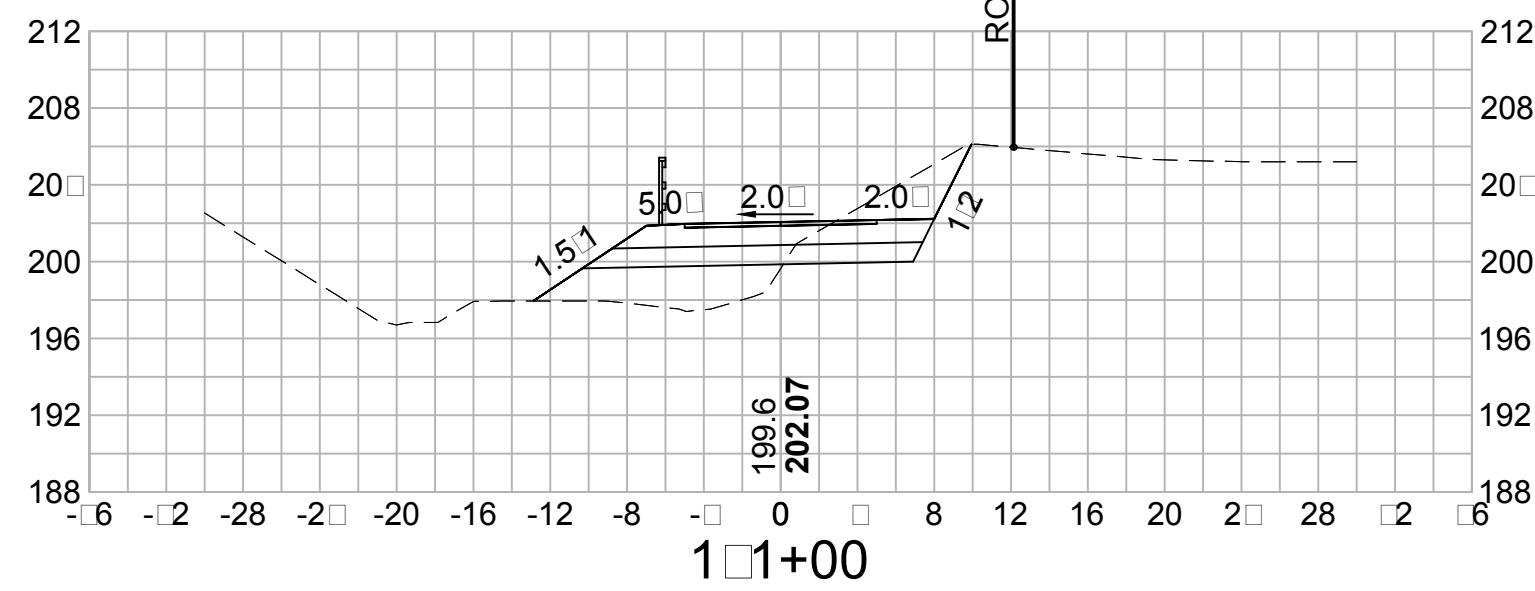
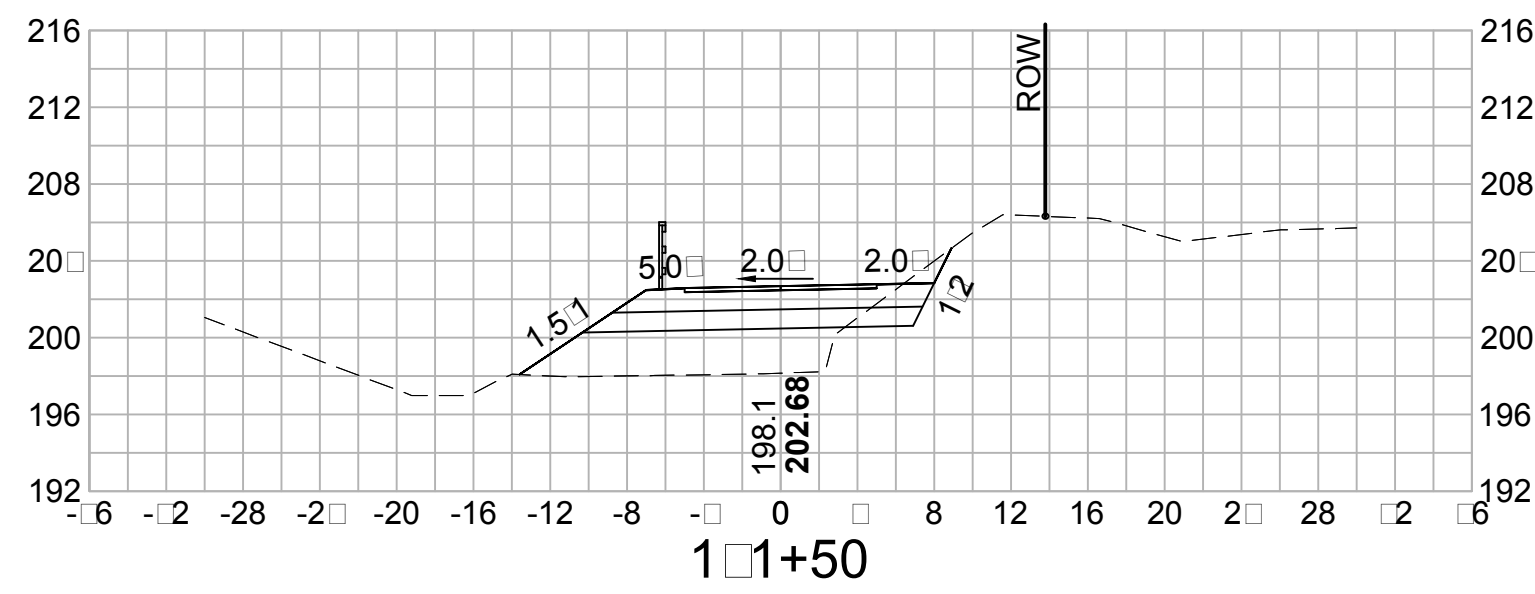
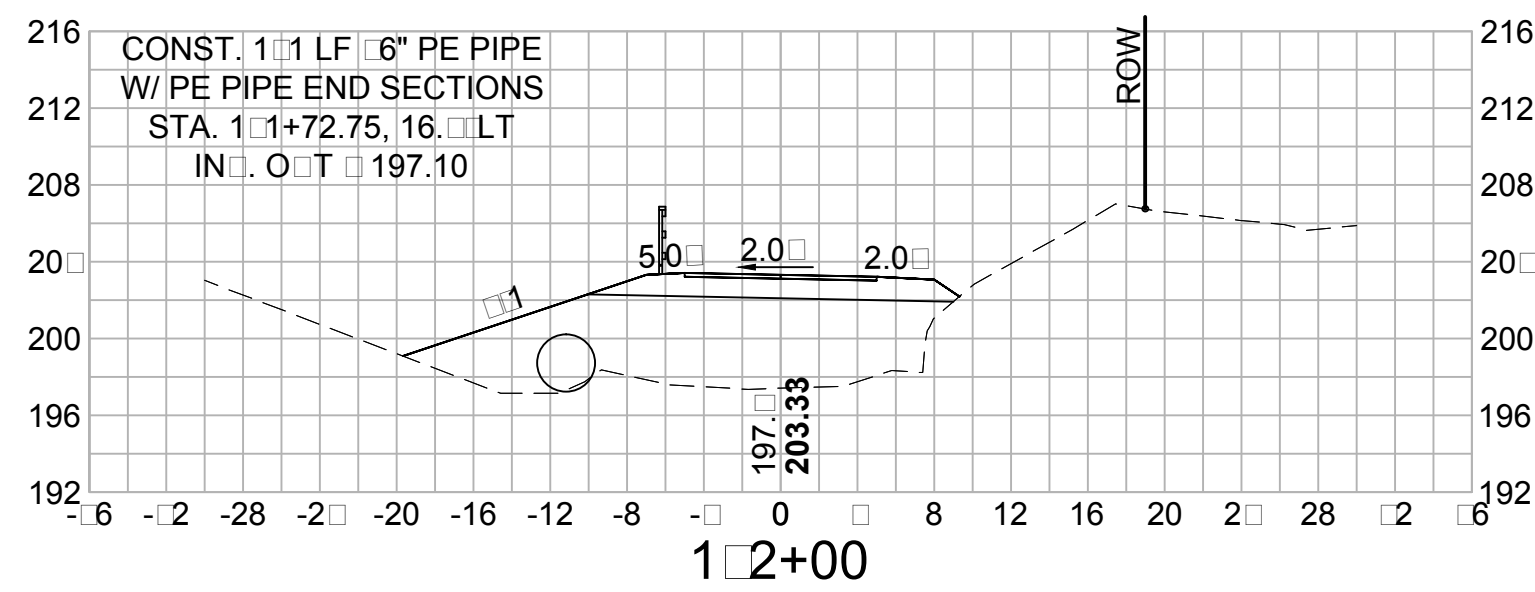
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-XS	-	33	58

TOWN OF SALEM, NEW HAMPSHIRE

SALEM-WINDHAM PED/BIKE TRAIL

CROSS SECTIONS

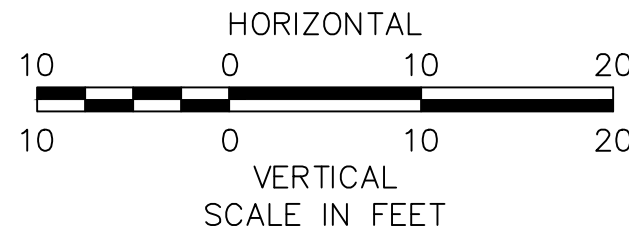
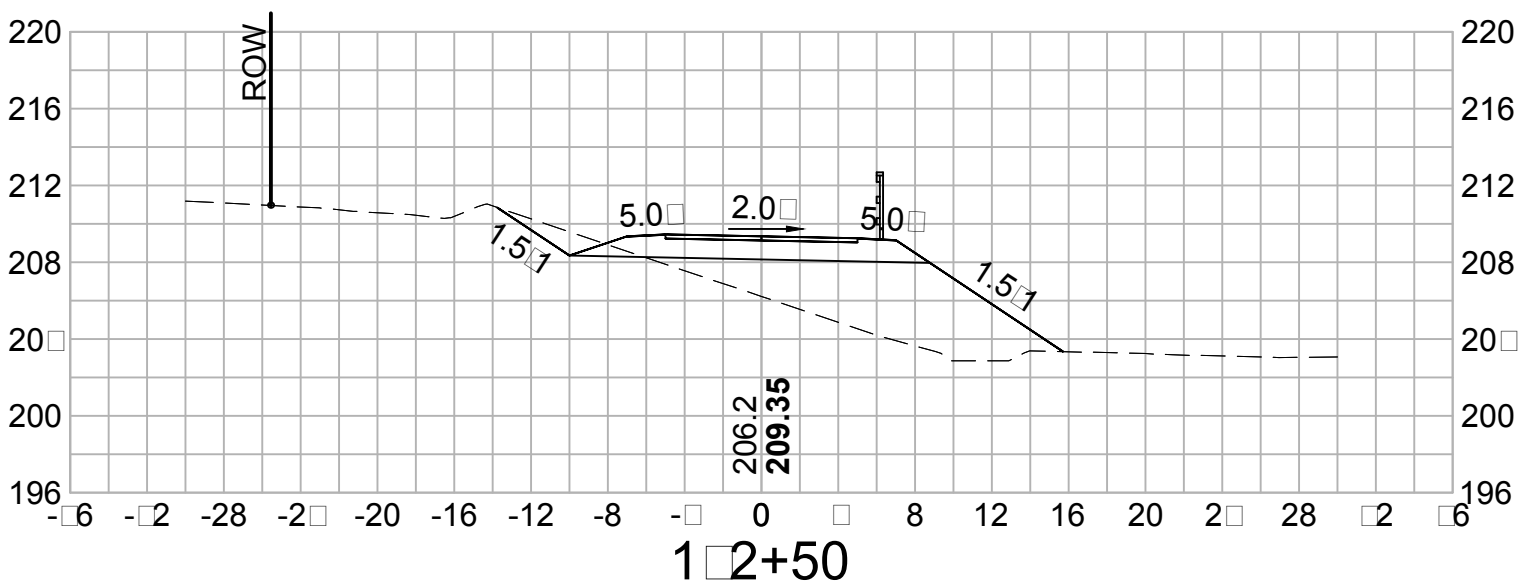
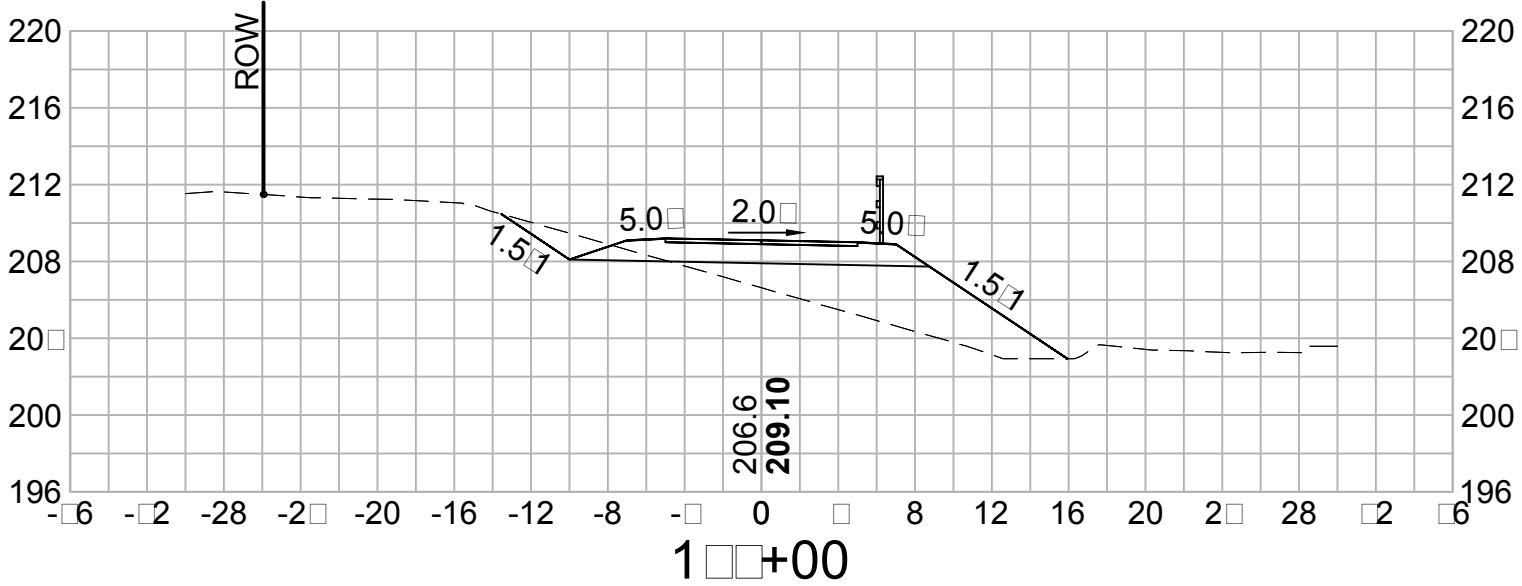
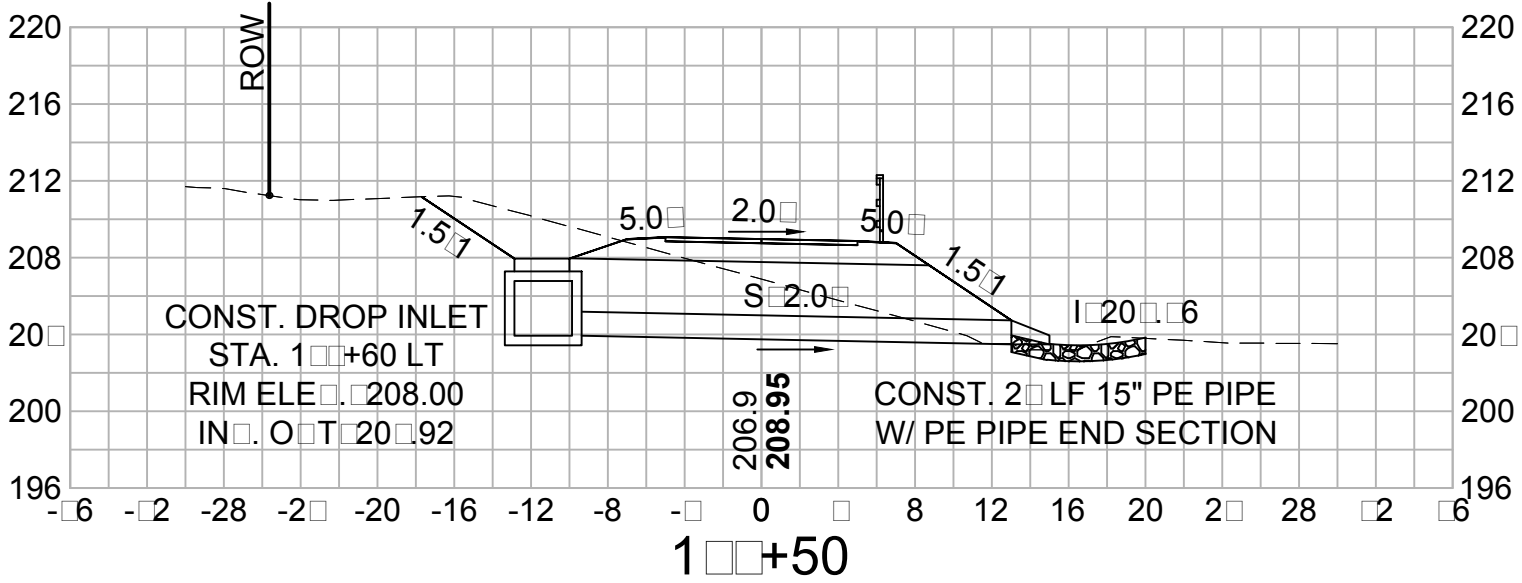
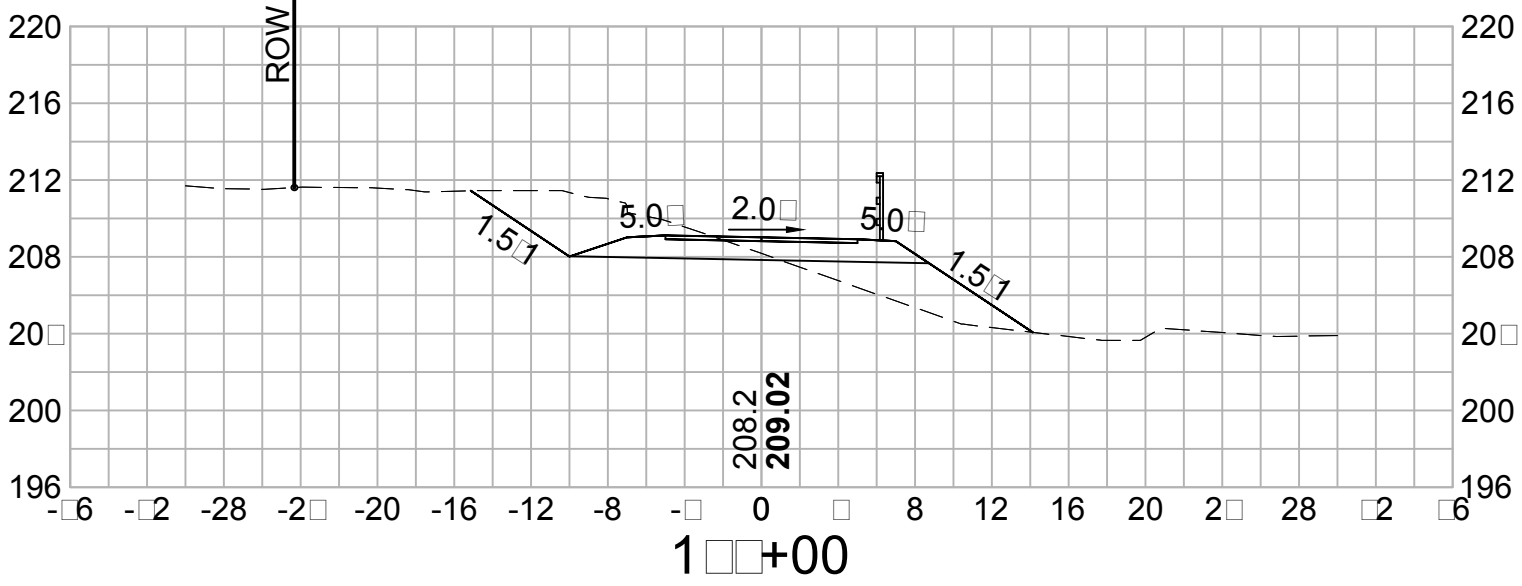
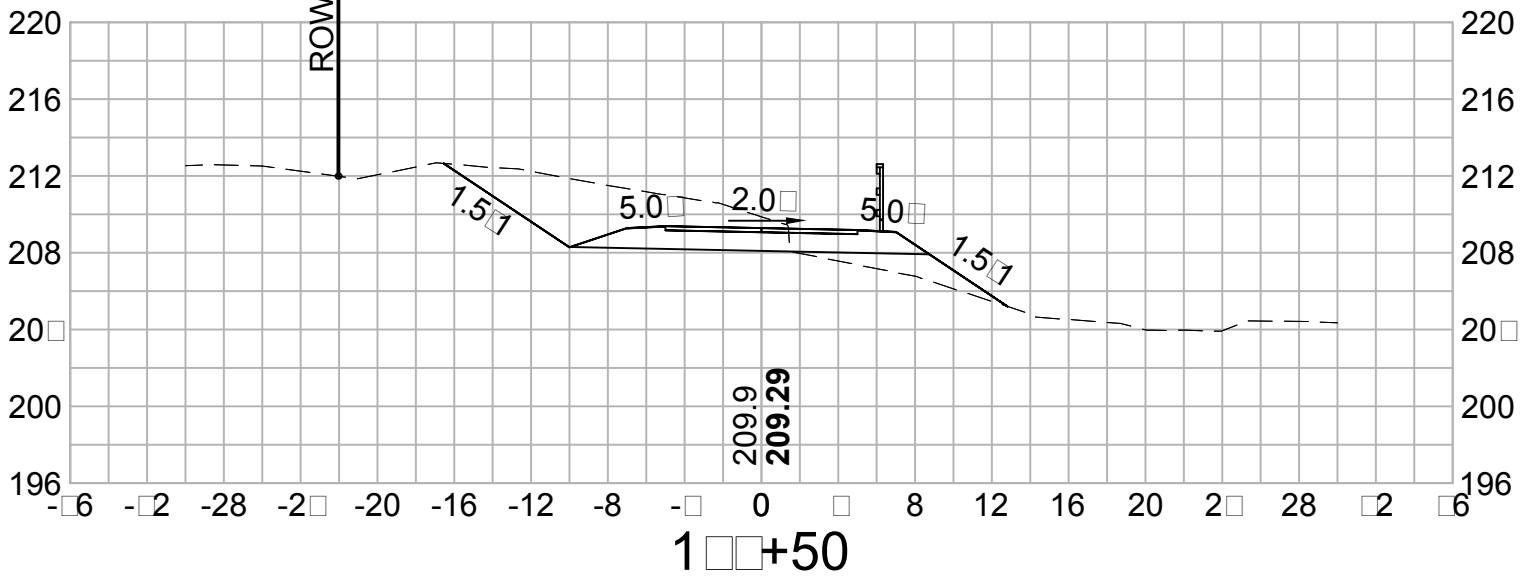
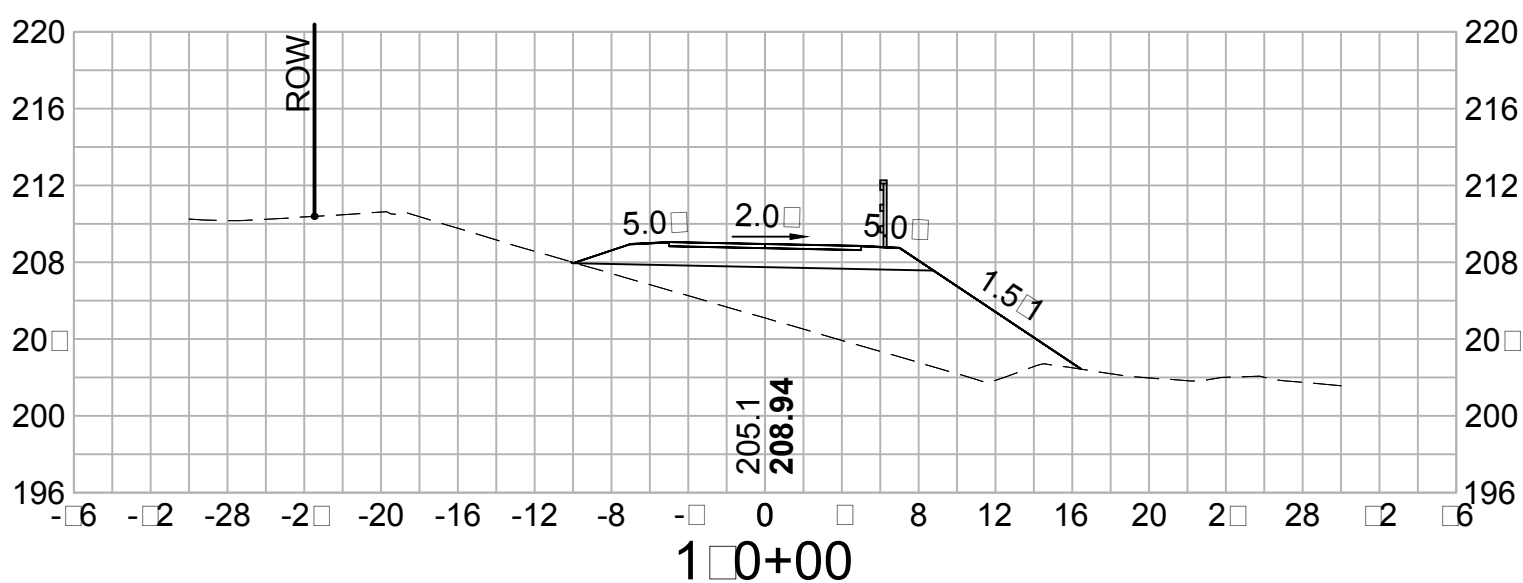
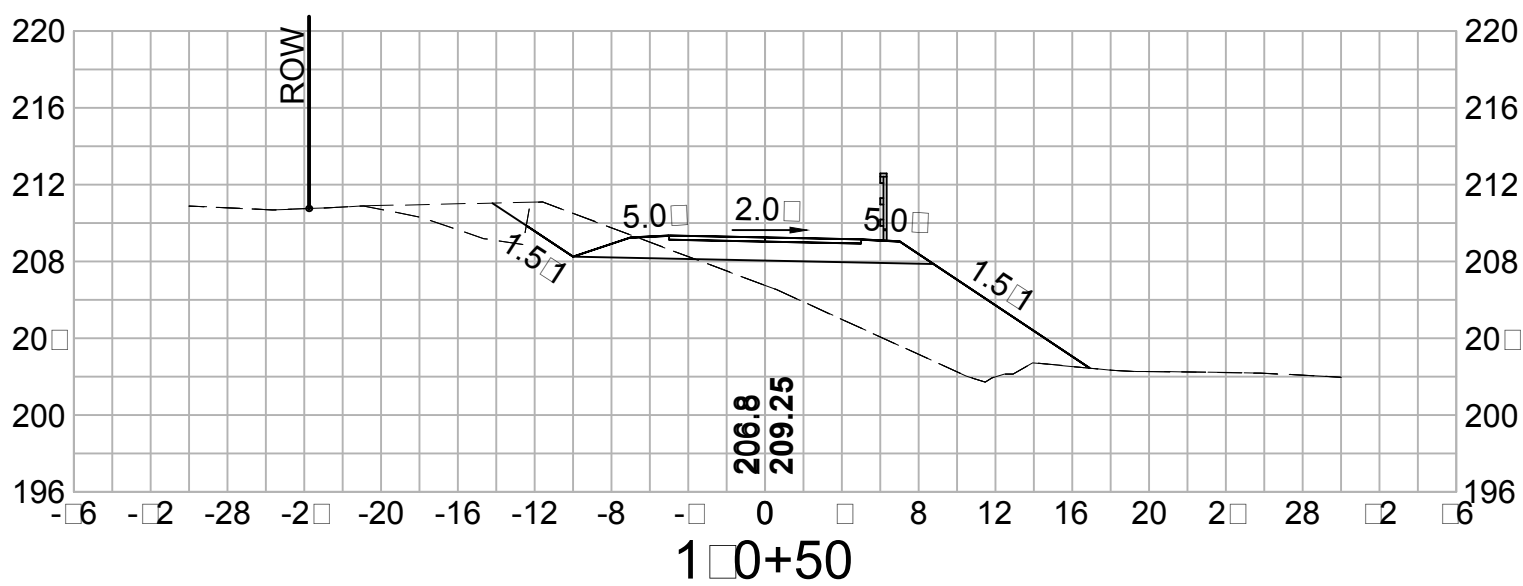
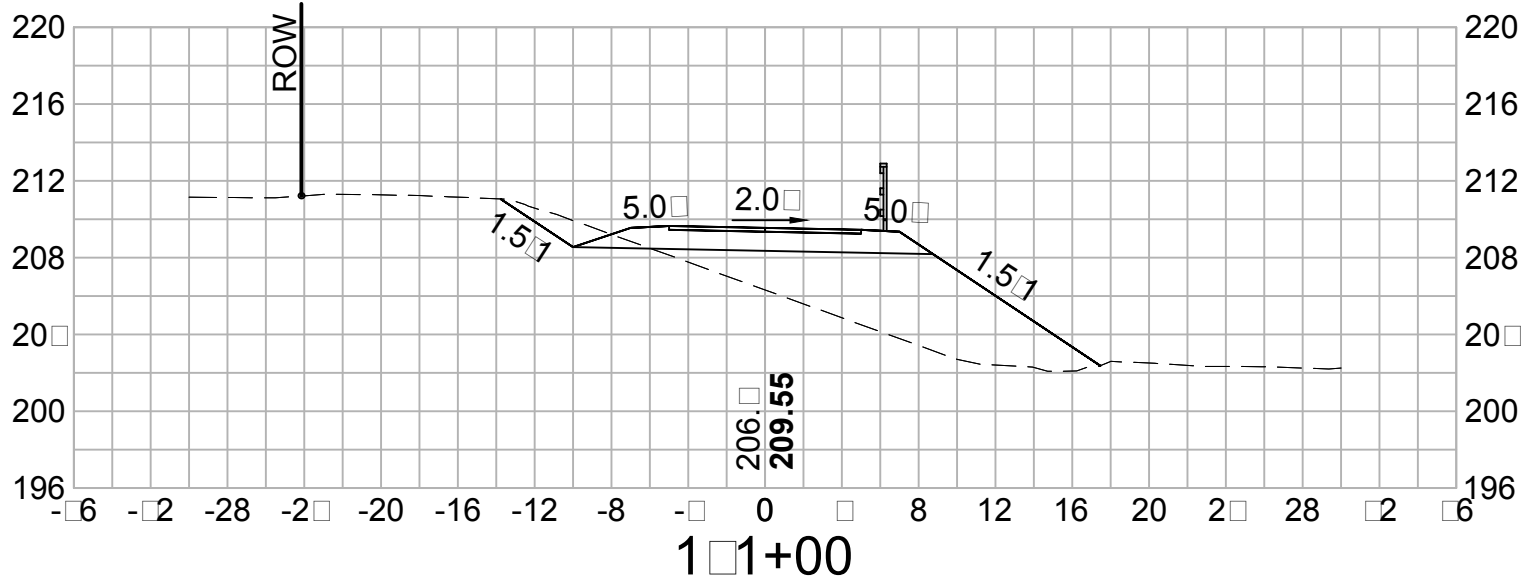
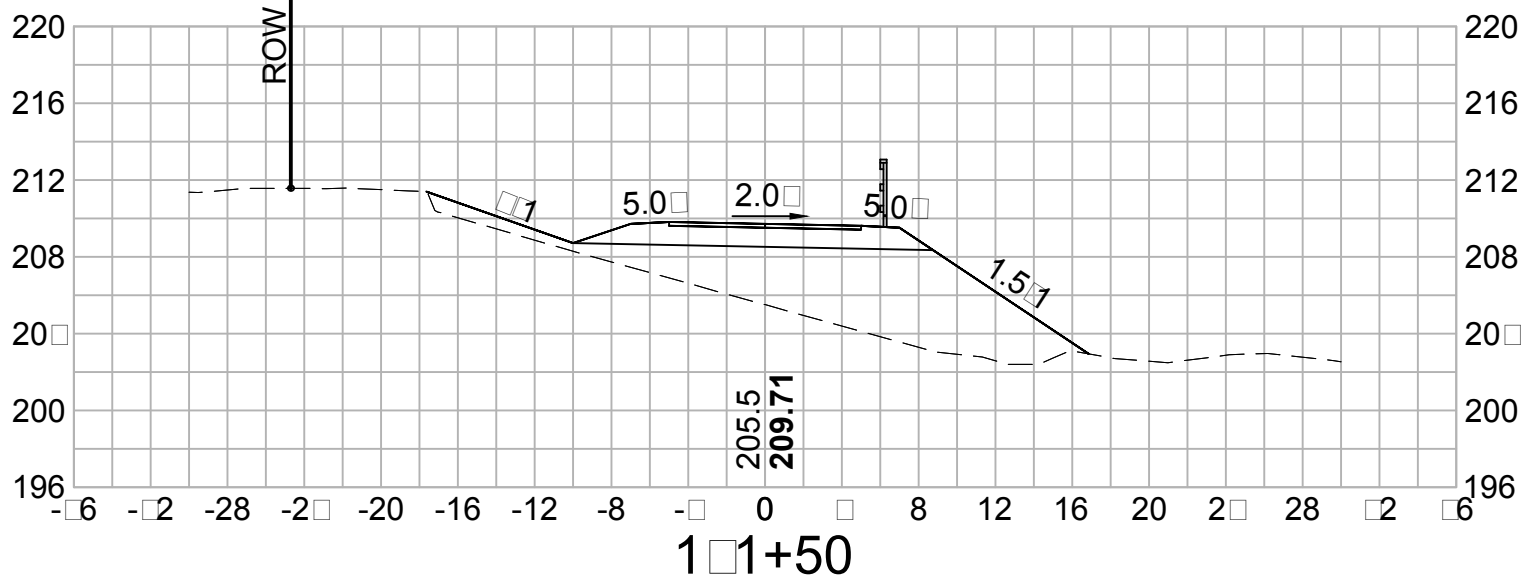
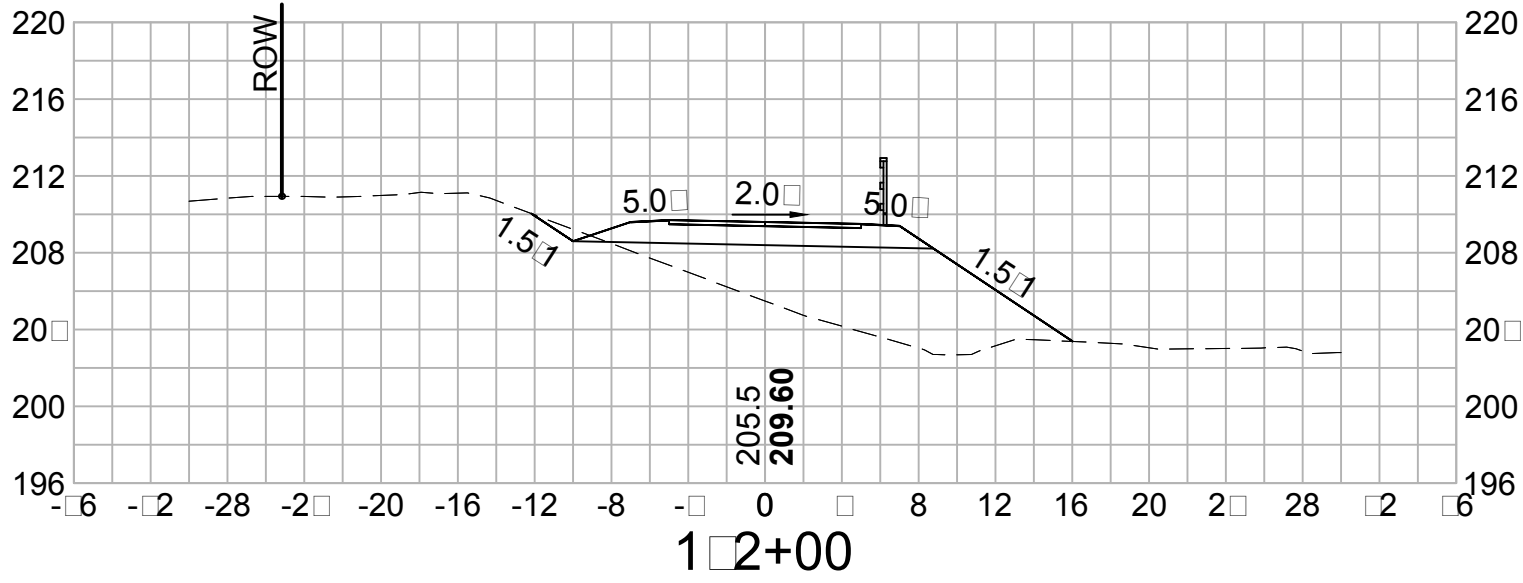
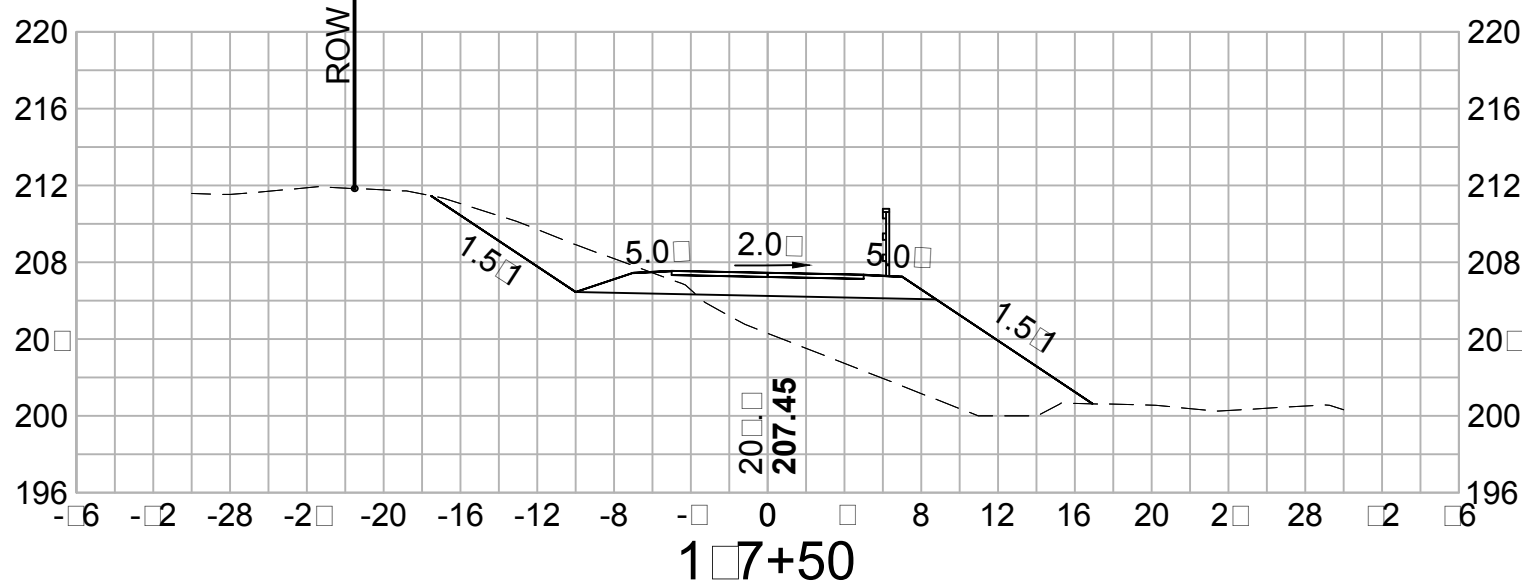
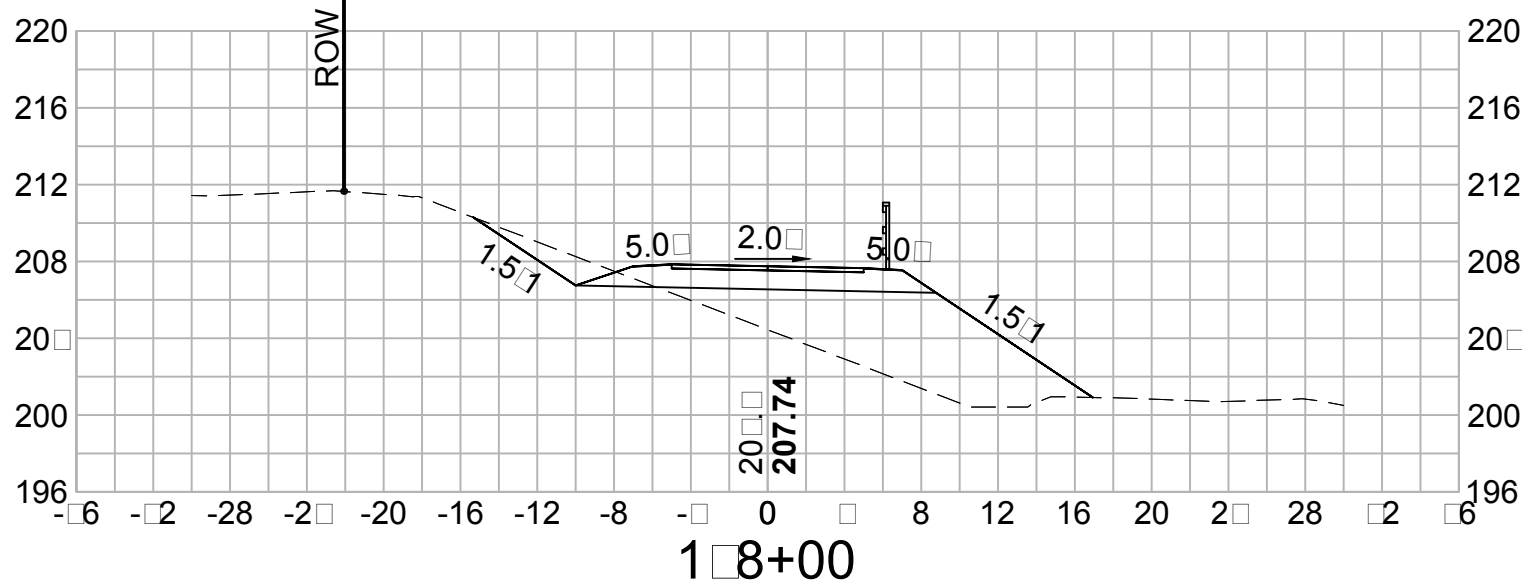
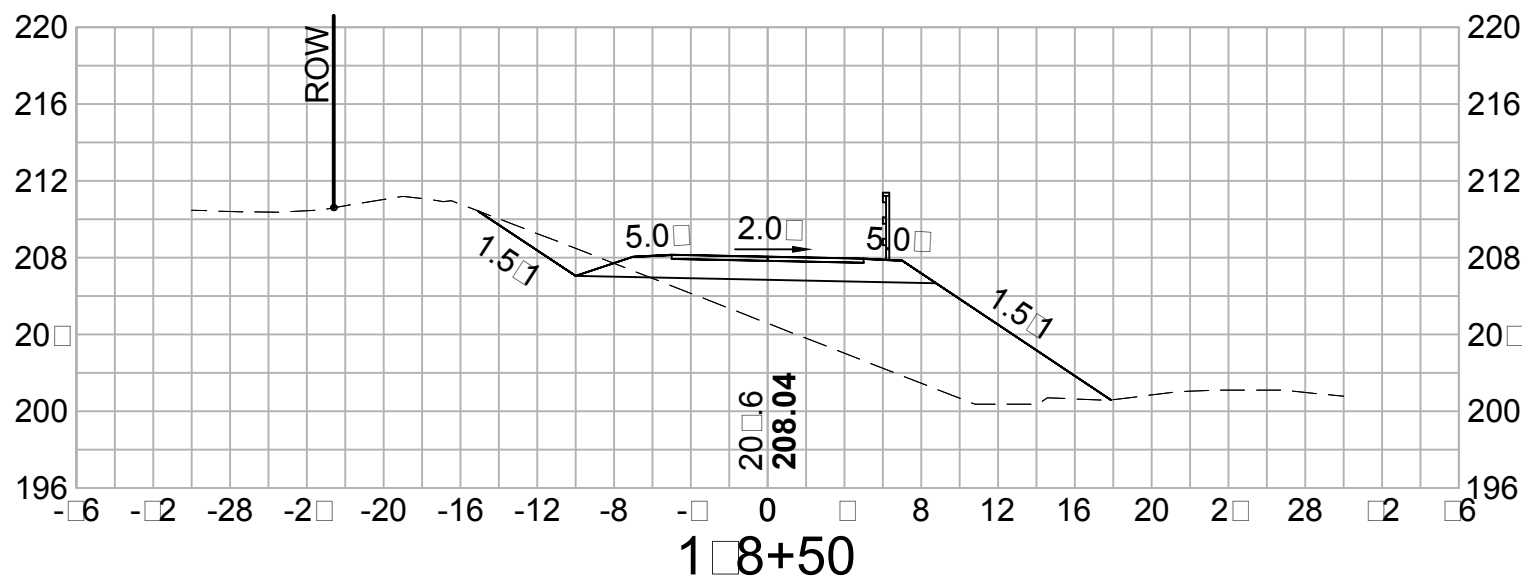
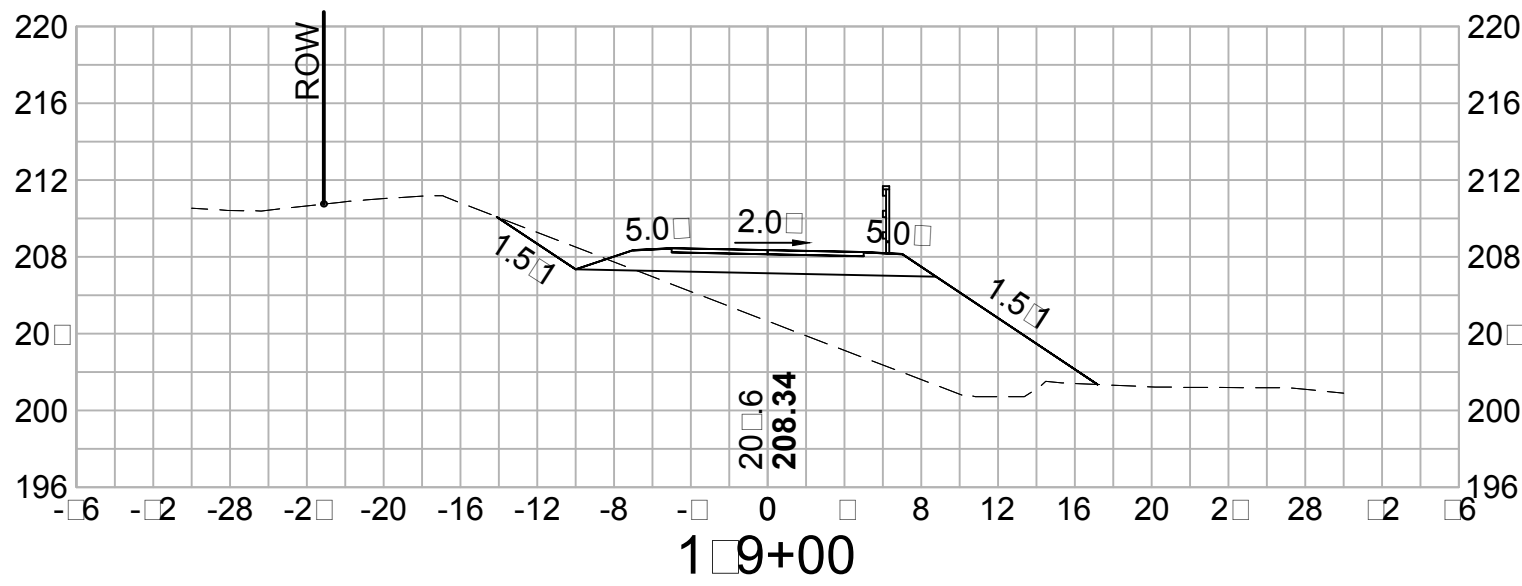
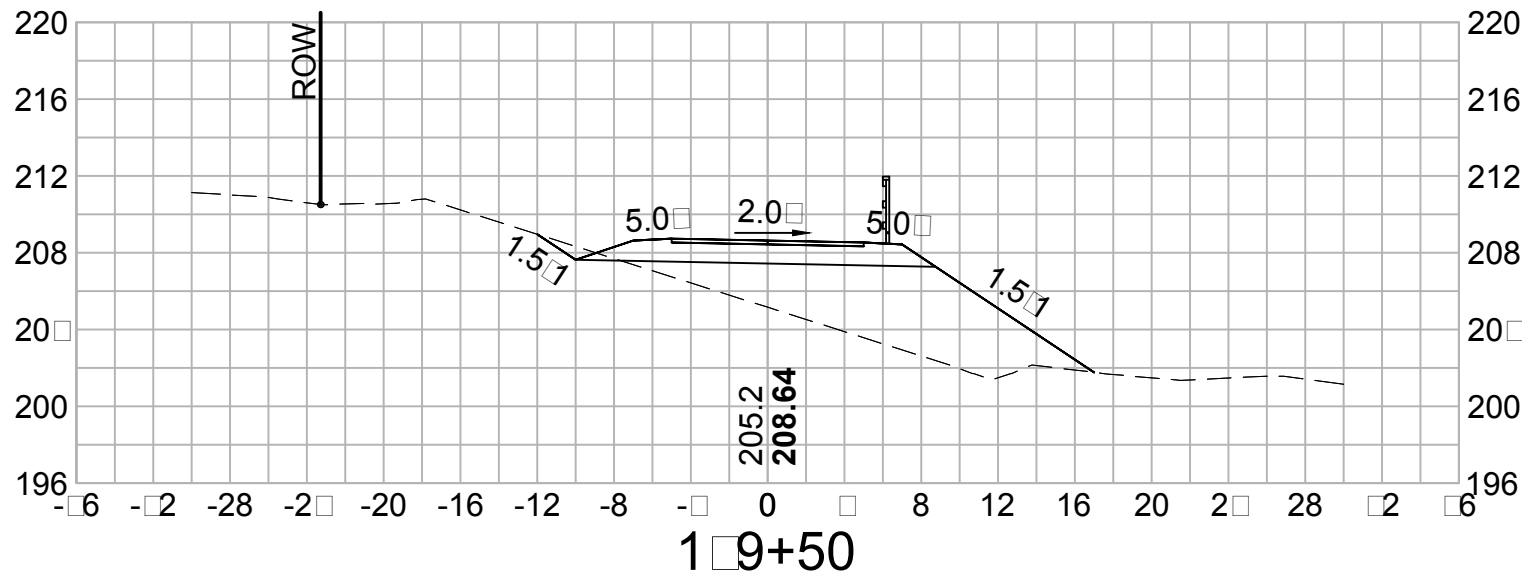
SDR PROCESSED	DATE				
NEW DESIGN	DATE				
SHEET CHECKED	DATE				
AS BUILT DETAILS	DATE				
		REVISIONS AFTER PROPOSAL			
	NUMBER	DATE	STATION	DESCRIPTION	



 <i>Vanasse Hangen Brustlin, Inc.</i>		TOWN OF SALEM, NEW HAMPSHIRE			
		SALEM-WINDHAM PED/BIKE TRAIL			
		CROSS SECTIONS			
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-XS	—	34	58

REVISIONS AFTER PROPOSAL		DESCRIPTION	
		STATION	
NUMBER		DATE	

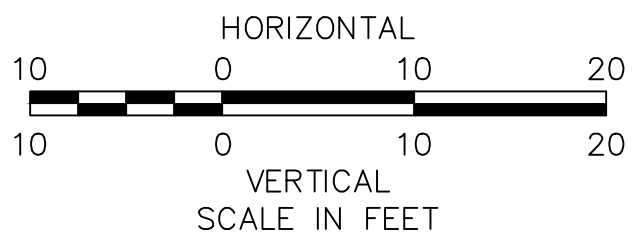
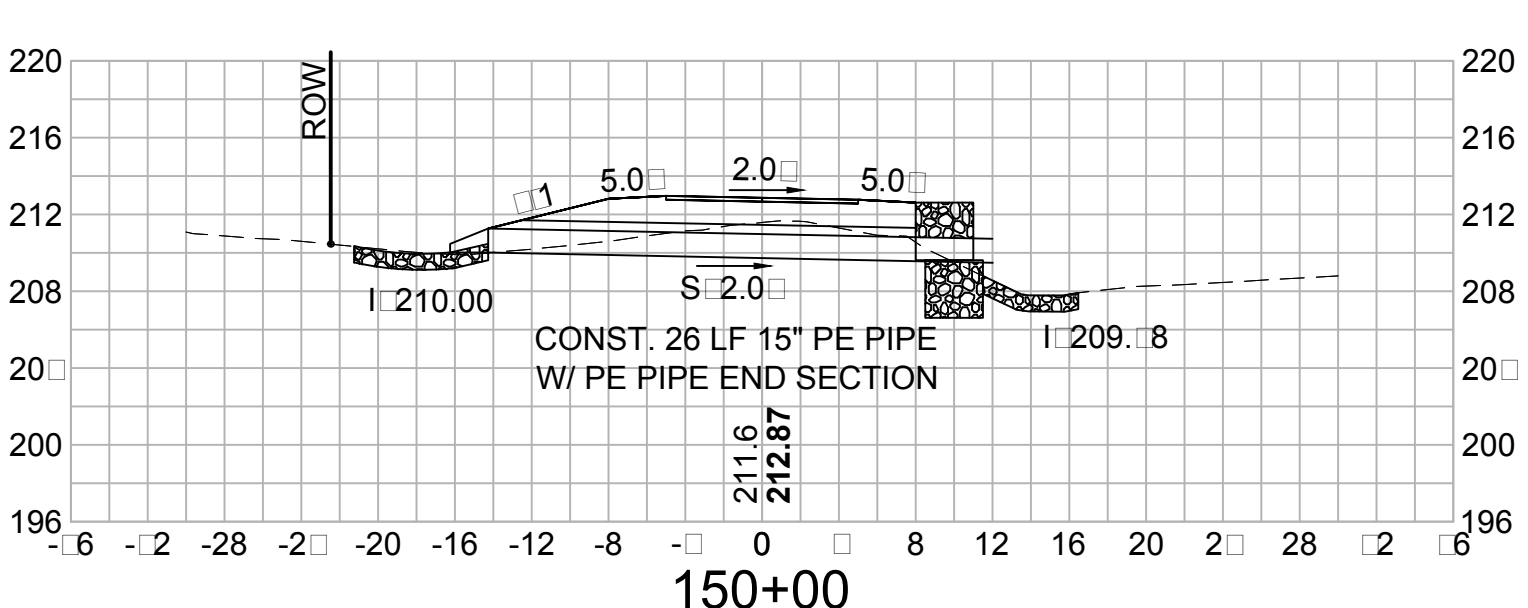
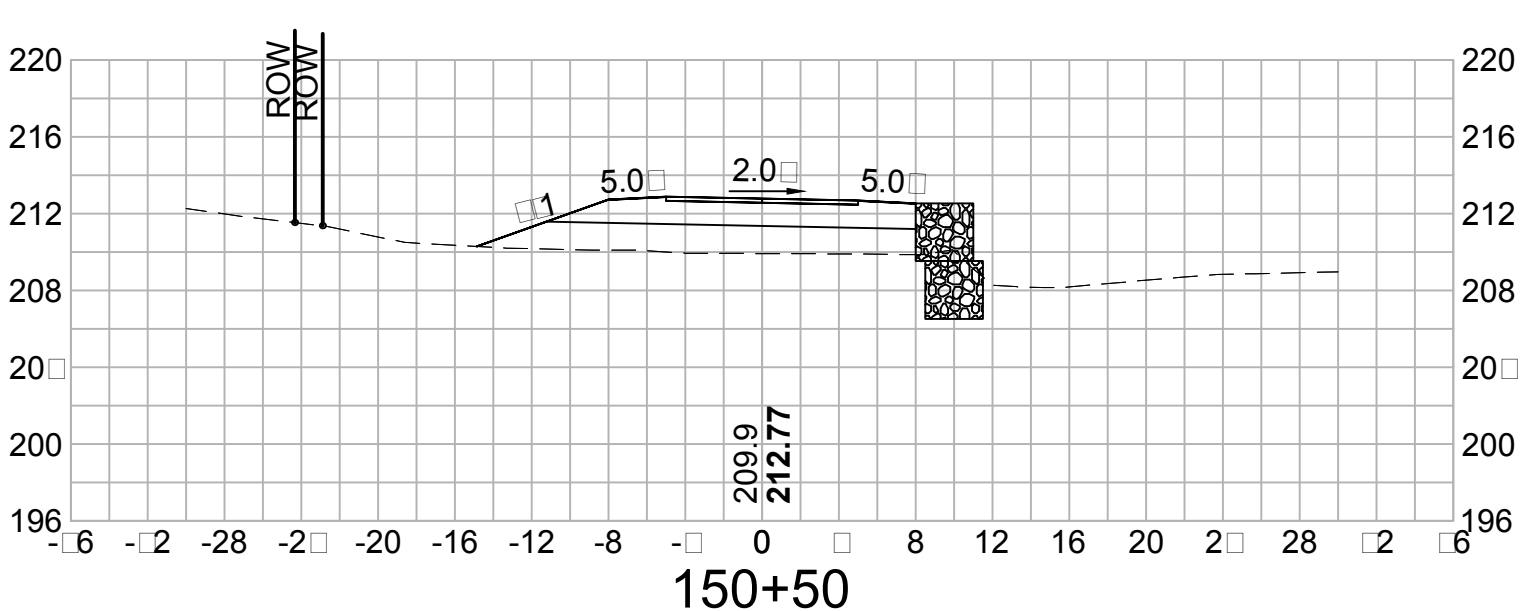
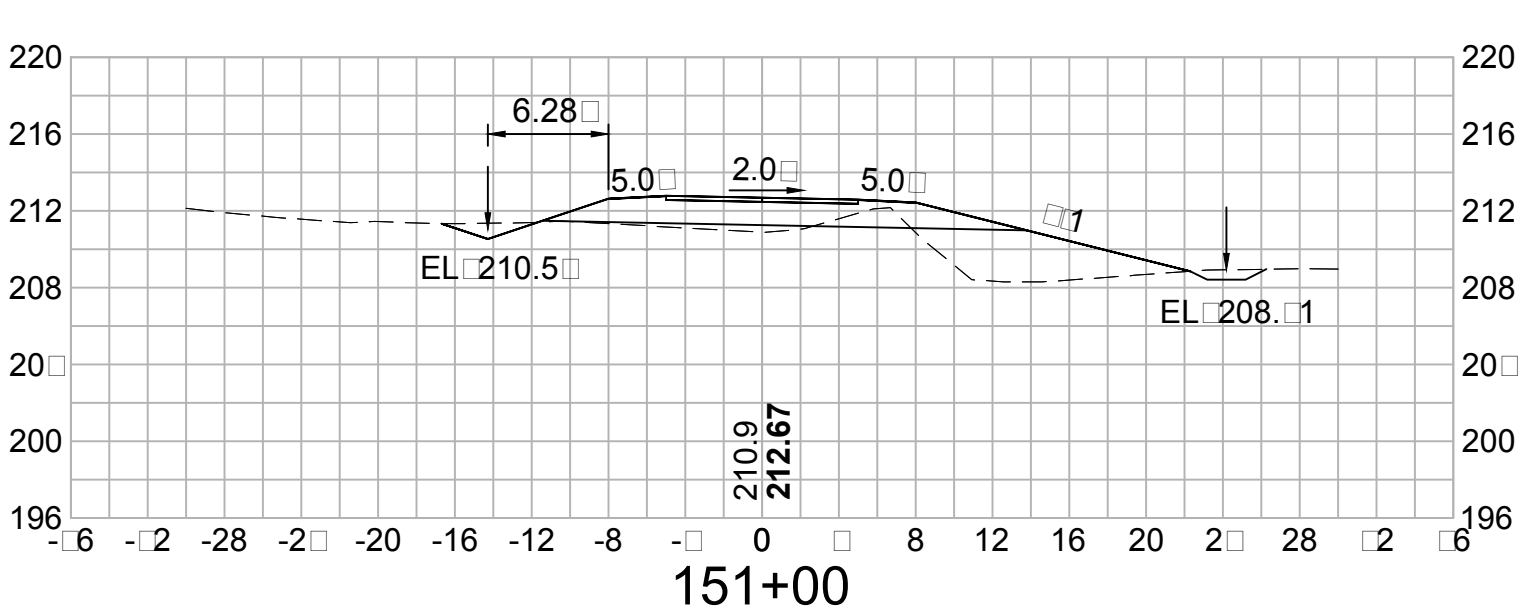
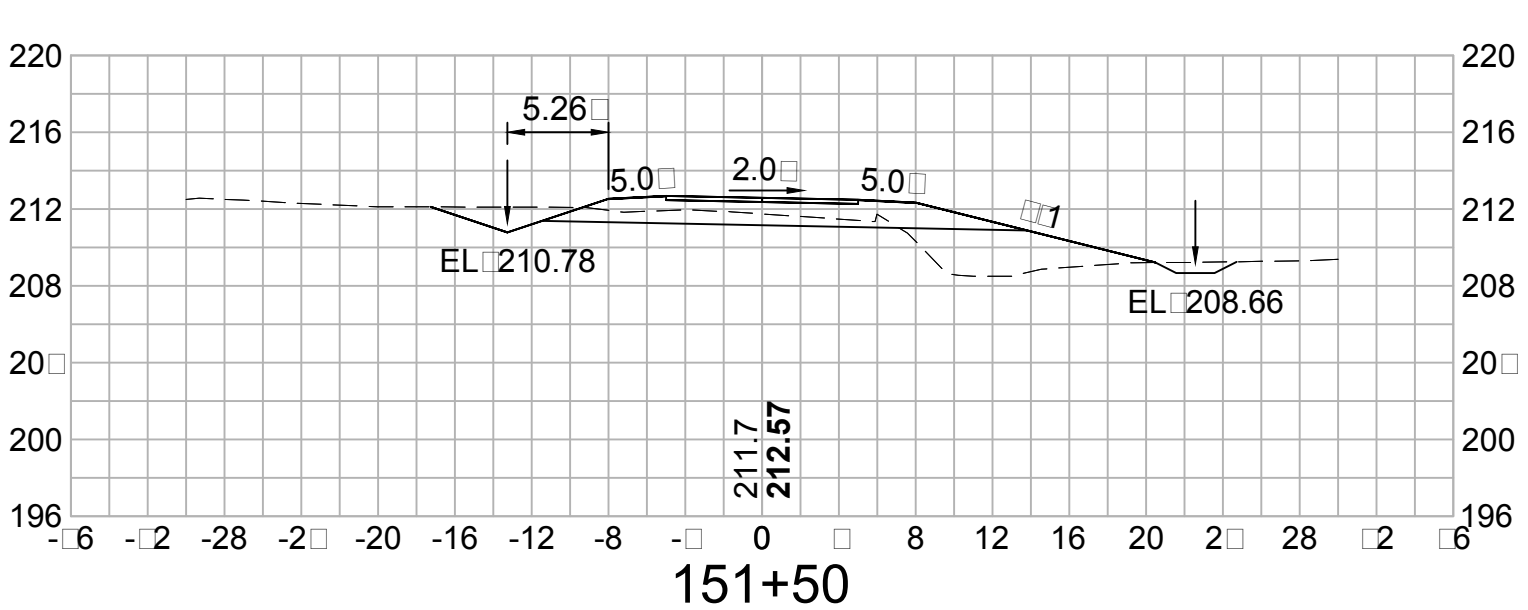
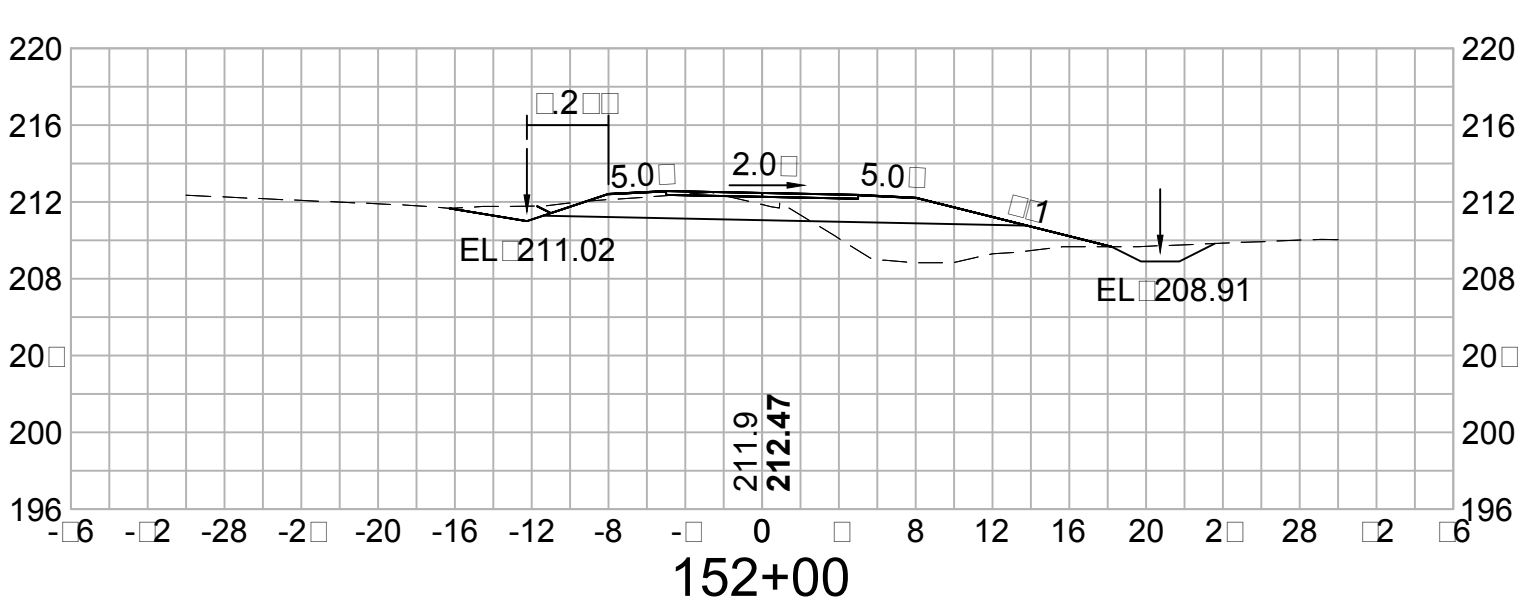
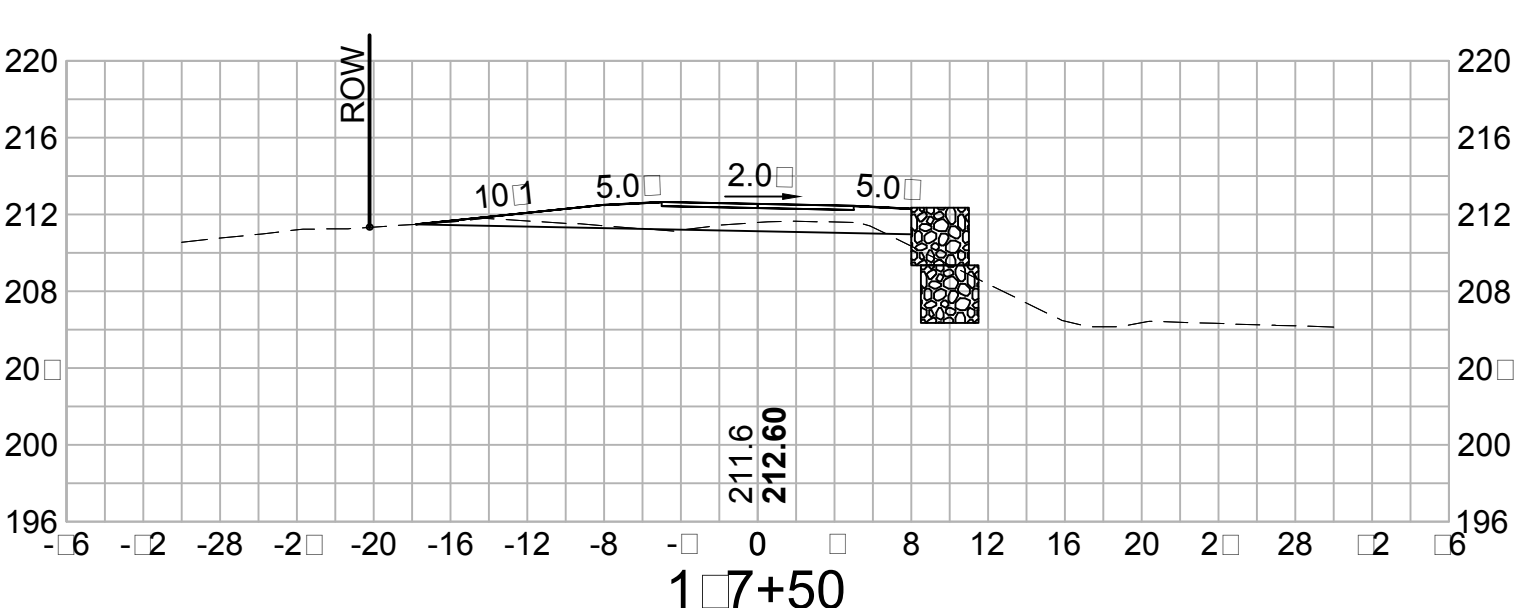
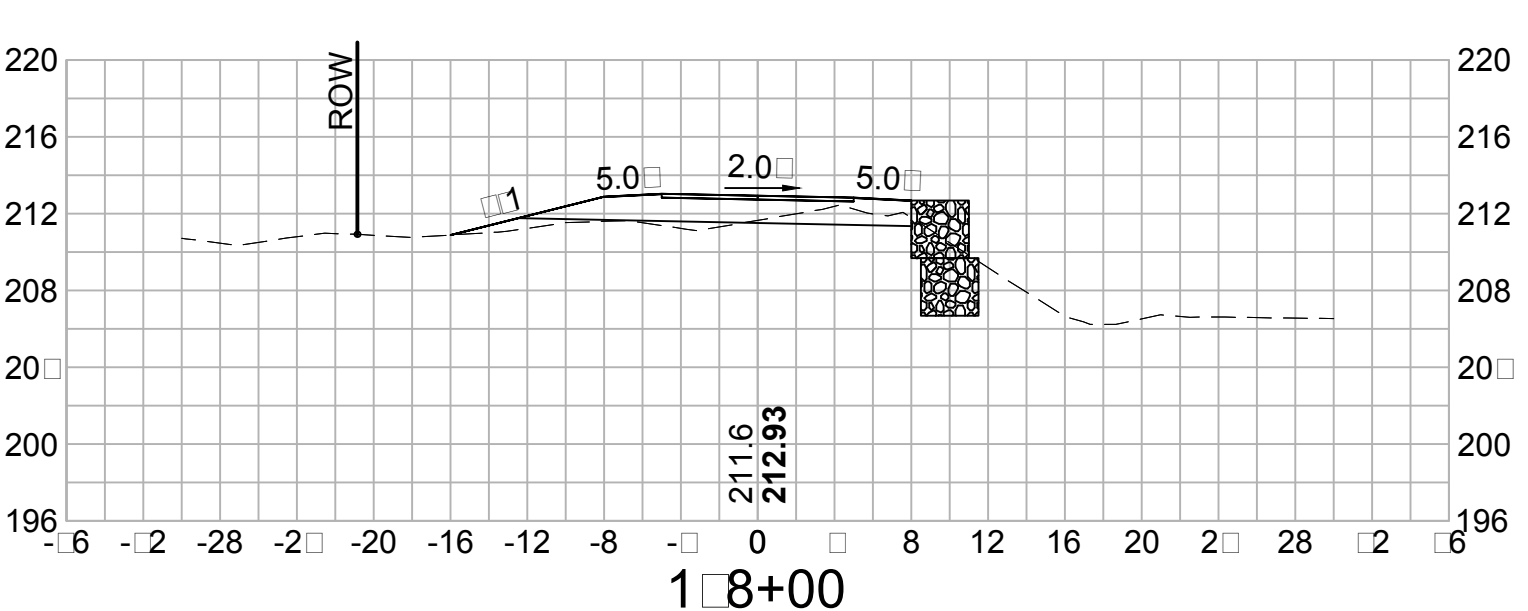
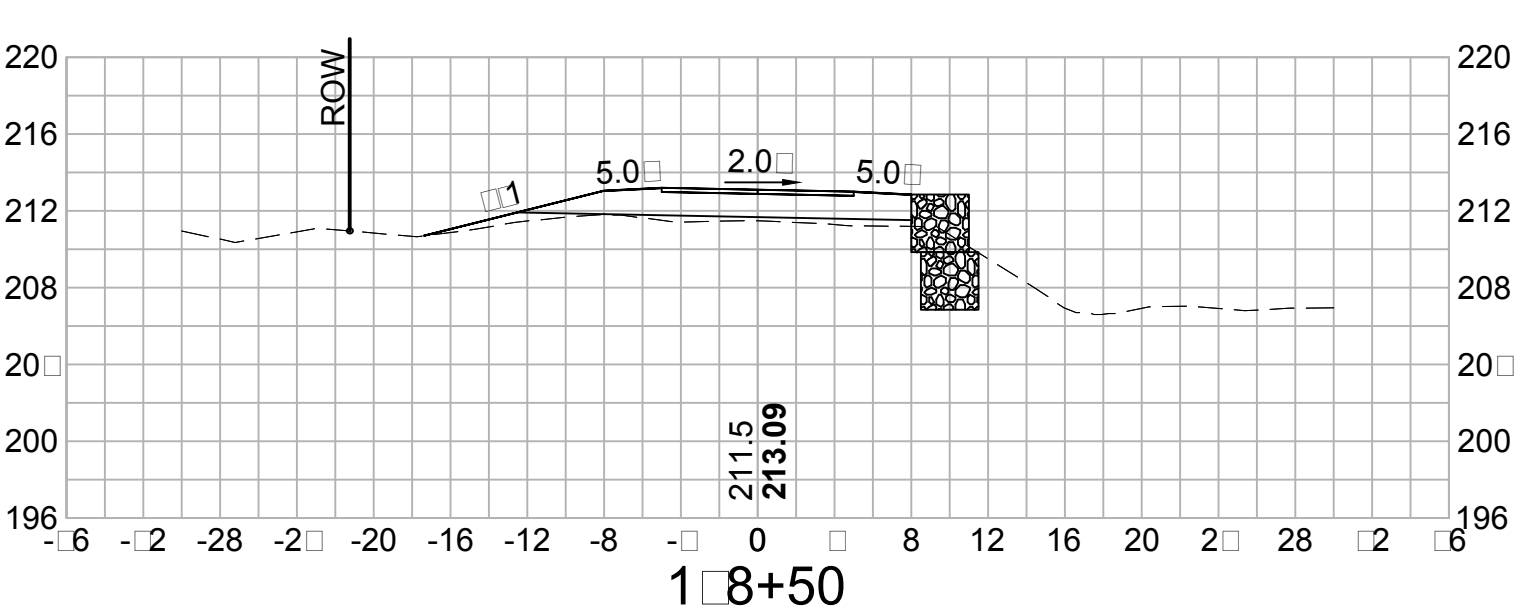
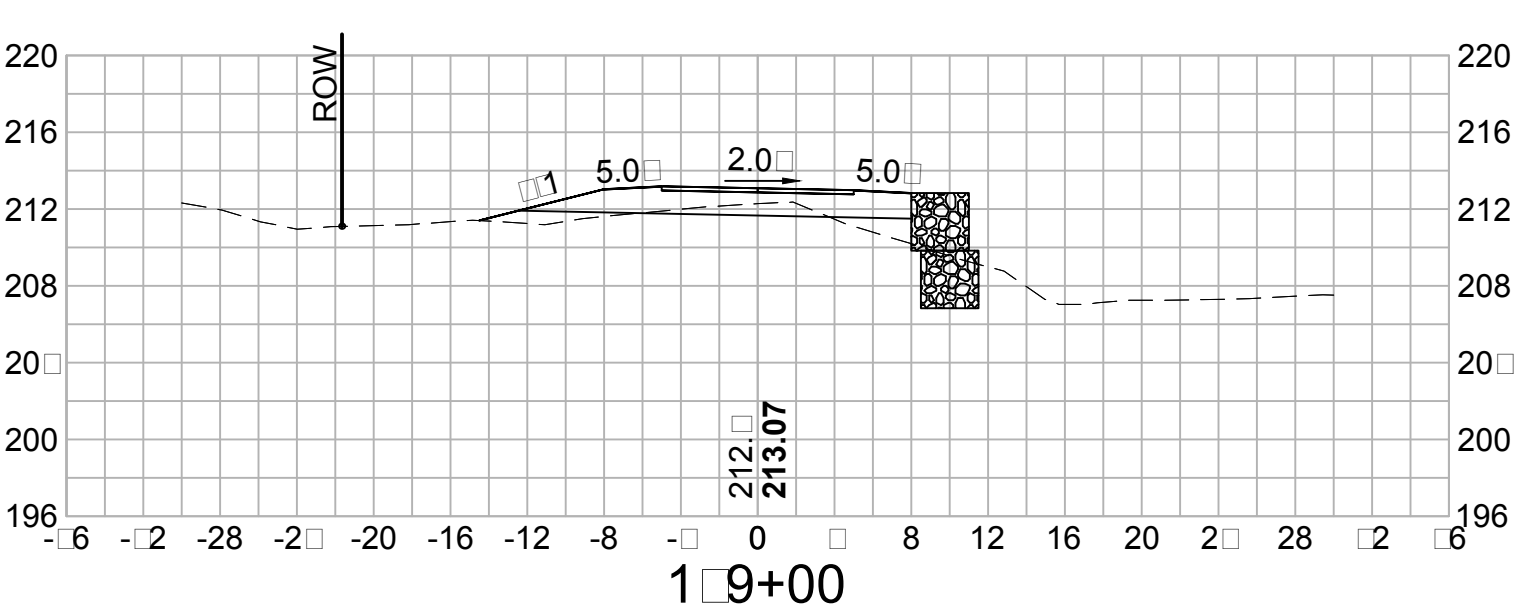
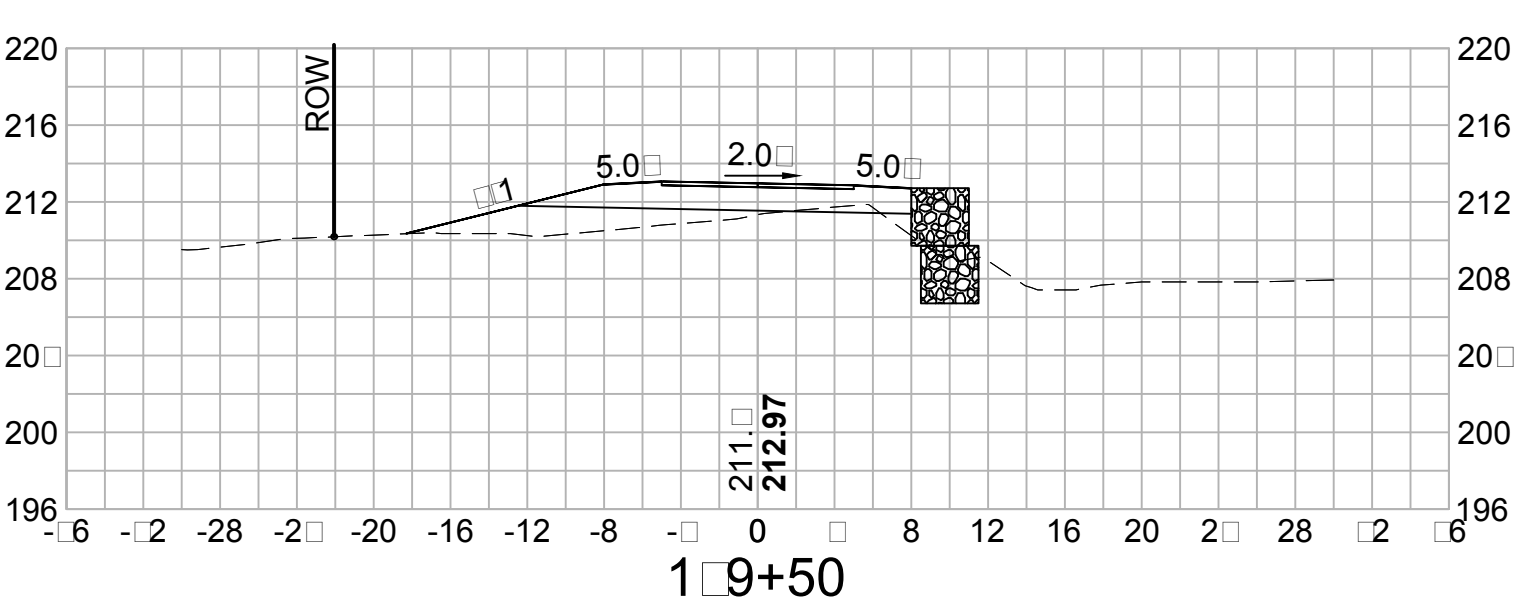
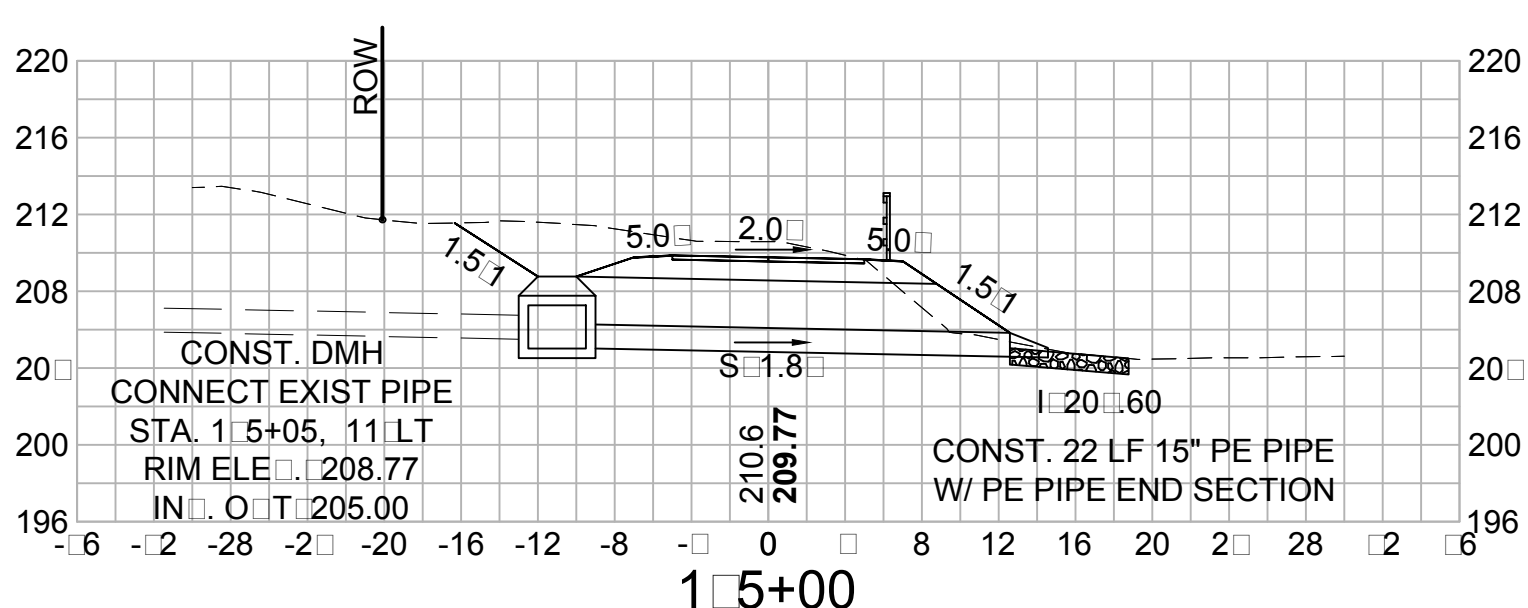
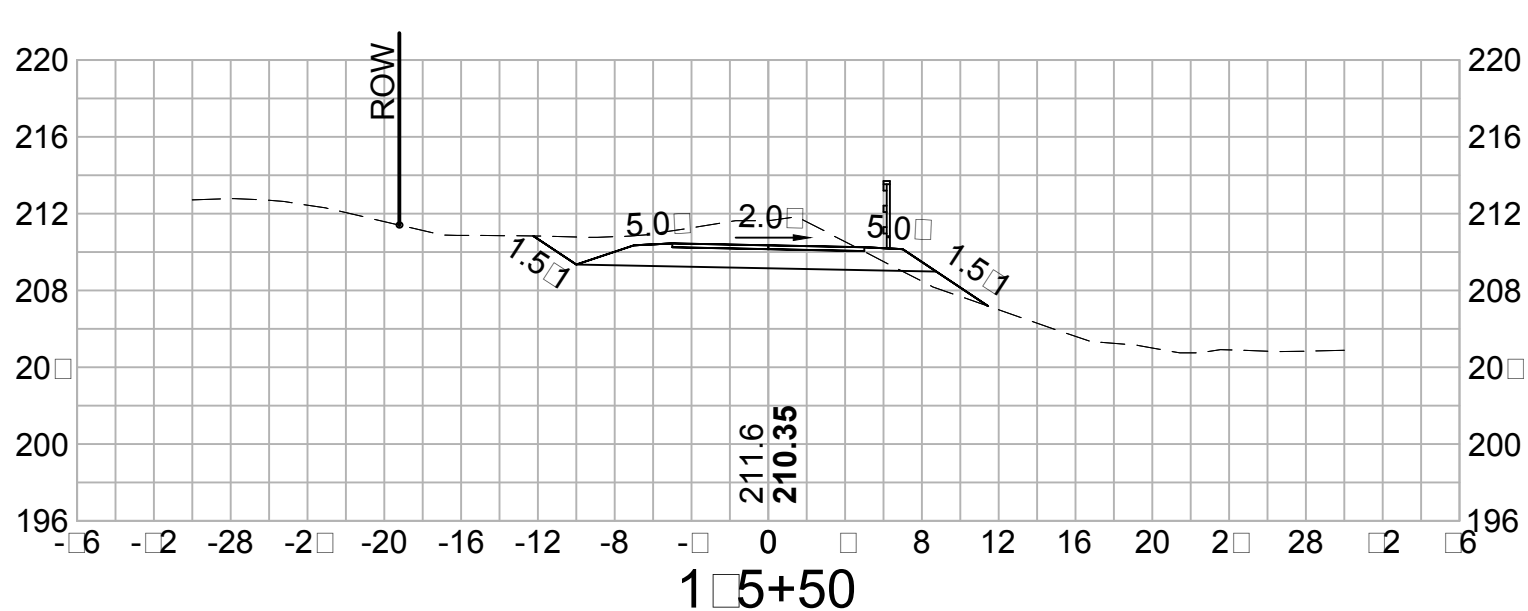
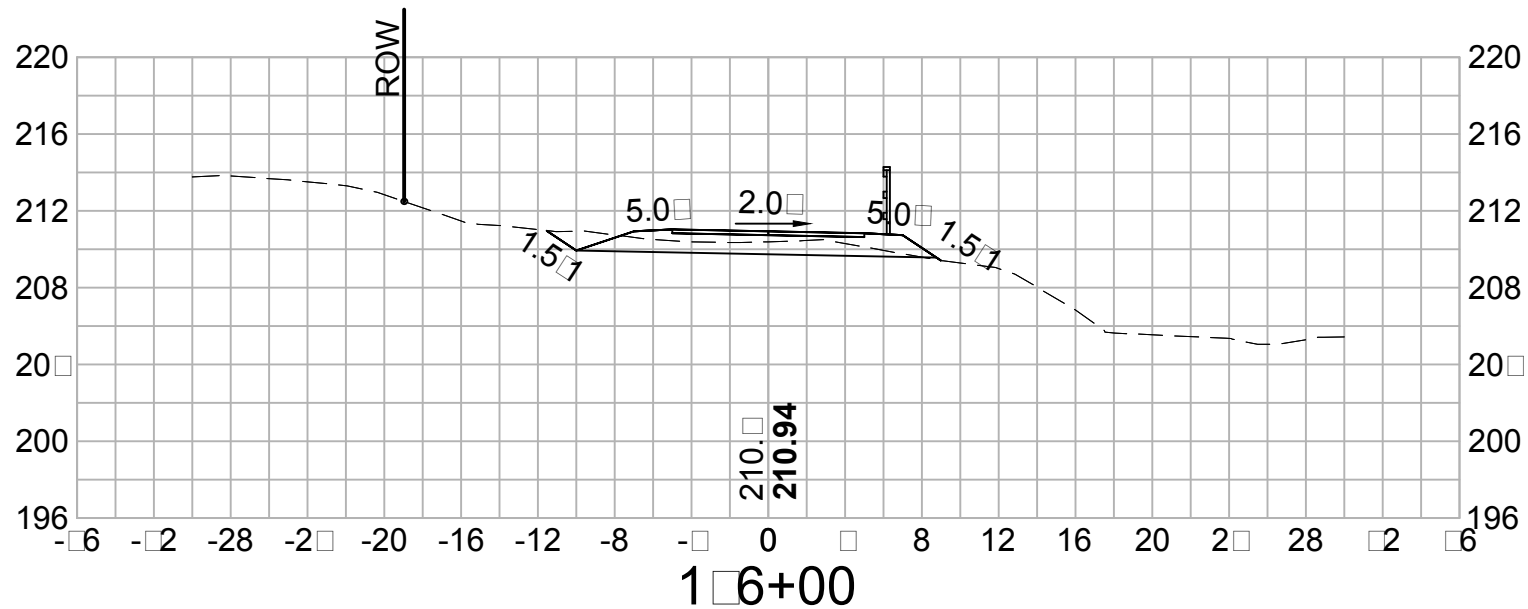
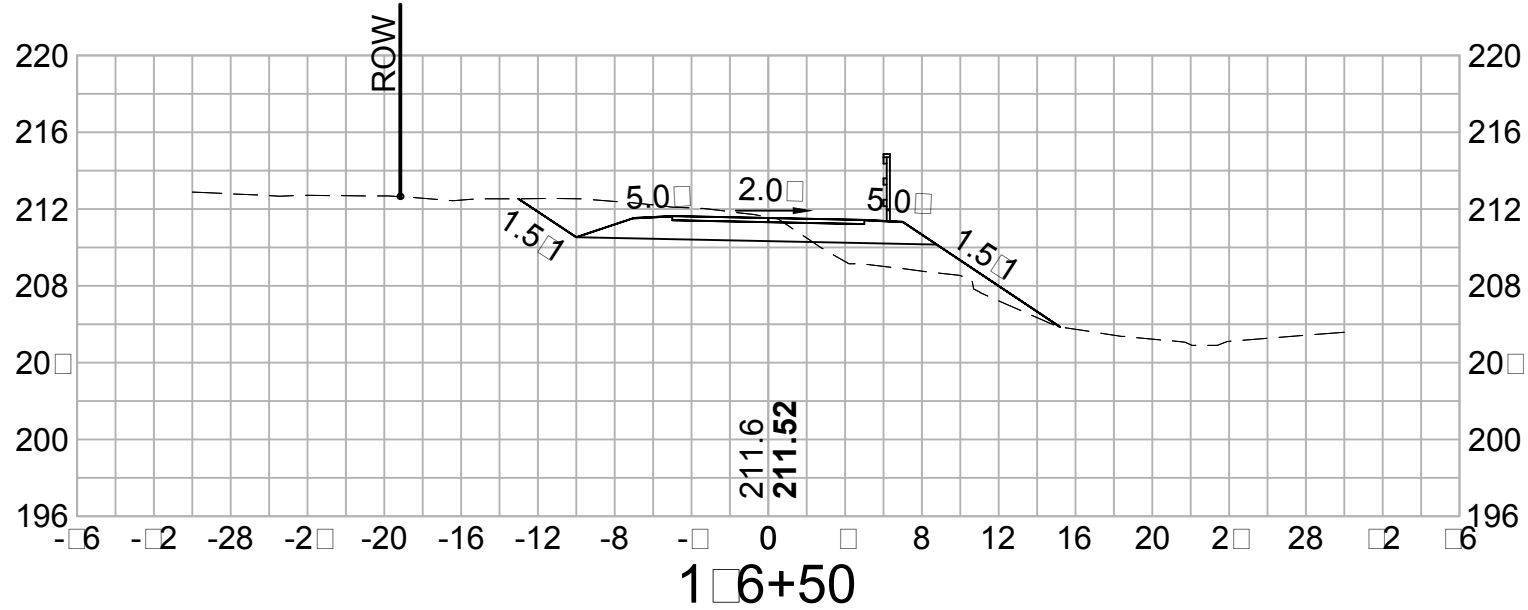
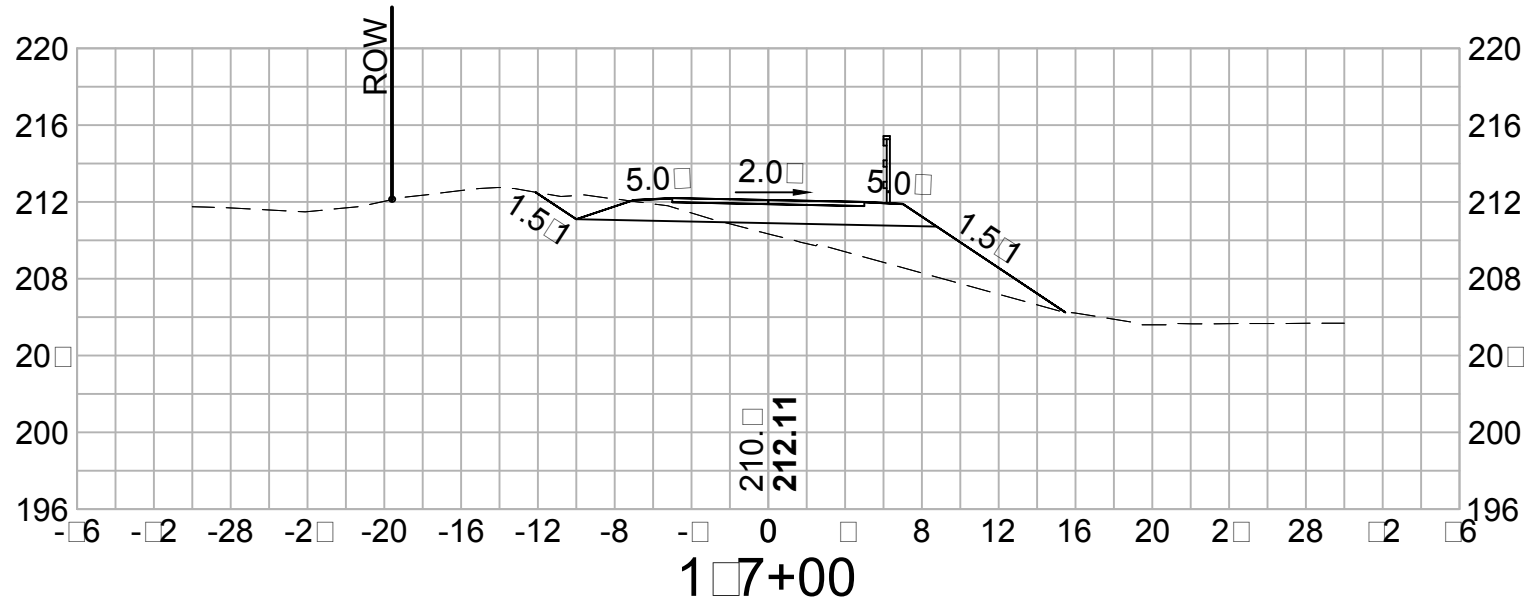
SDR PROCESSED	DATE
NEW DESIGN	DATE
SHEET CHECKED	DATE
AS BUILT DETAILS	DATE



TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
CROSS SECTIONS					
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-XS	-	35	58

REVISIONS AFTER PROPOSAL		DESCRIPTION	
		STATION	
NUMBER		DATE	
STATION			

SDR PROCESSED	DATE
NEW DESIGN	DATE
SHEET CHECKED	DATE
AS BUILT DETAILS	DATE



VHB Vanasse Hangen Brustlin, Inc.

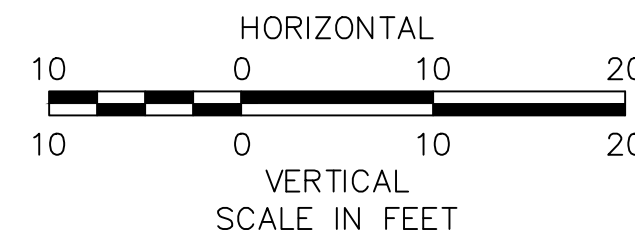
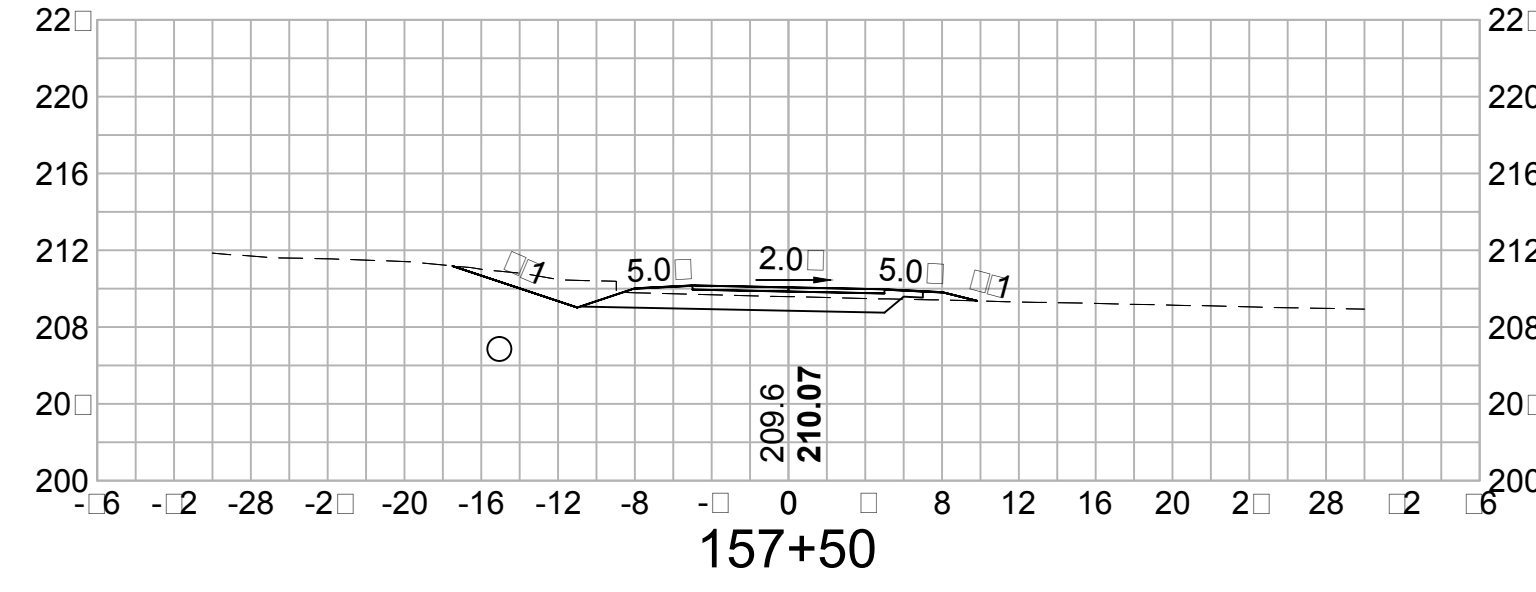
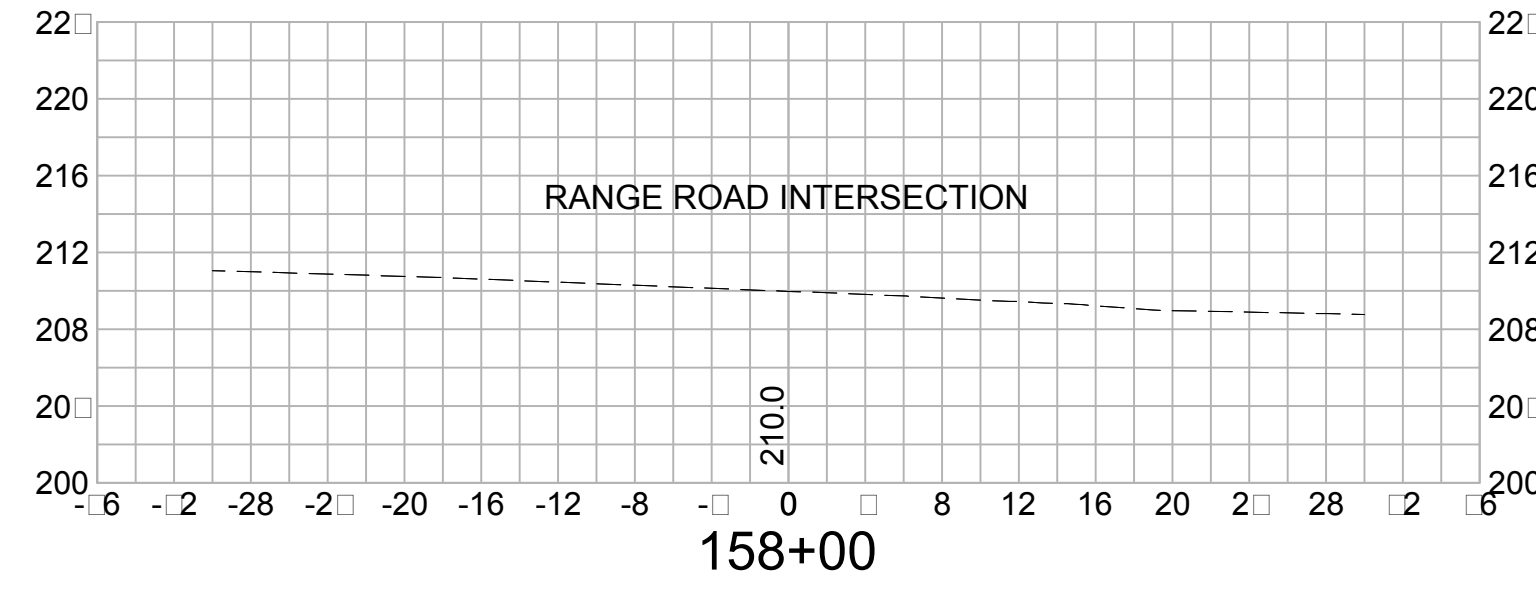
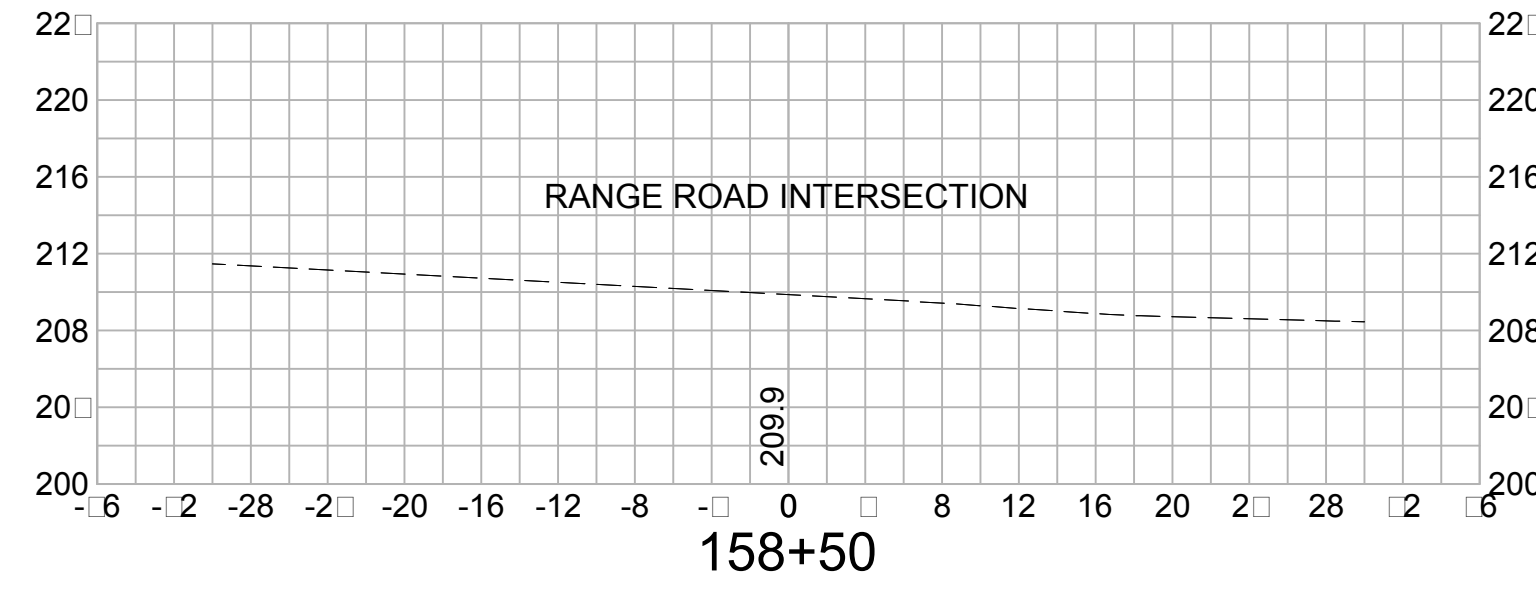
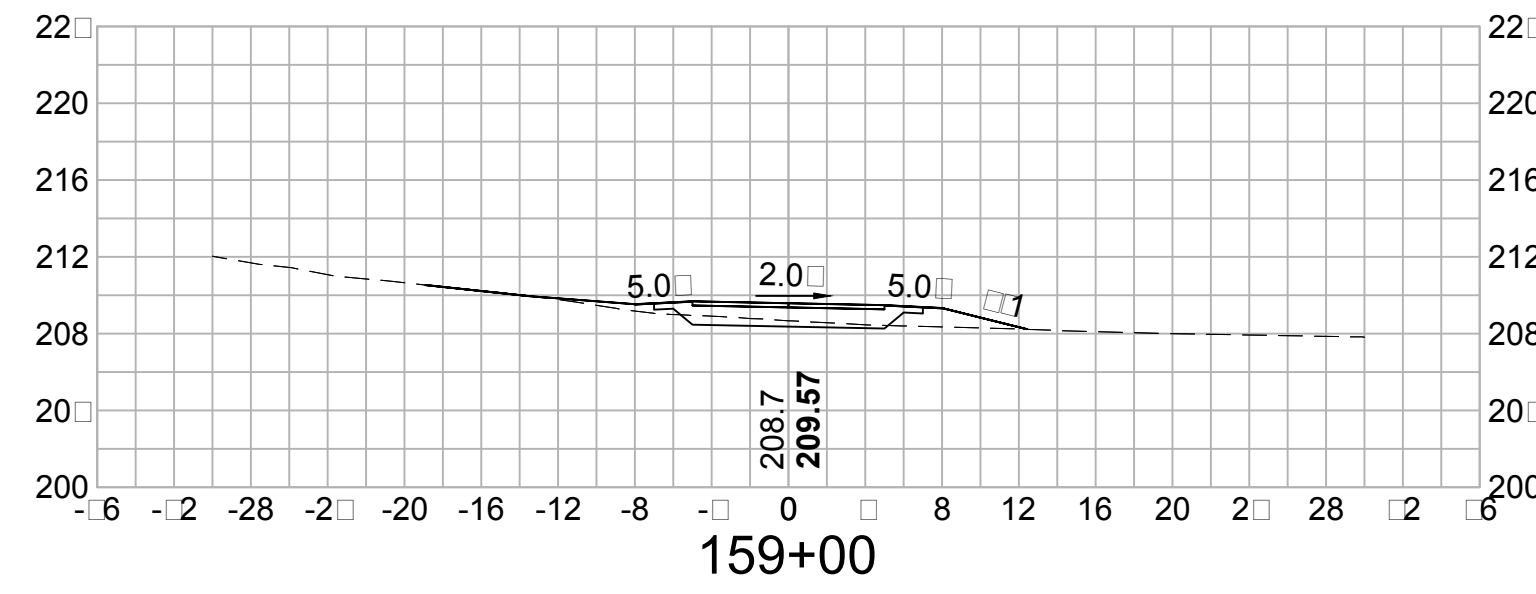
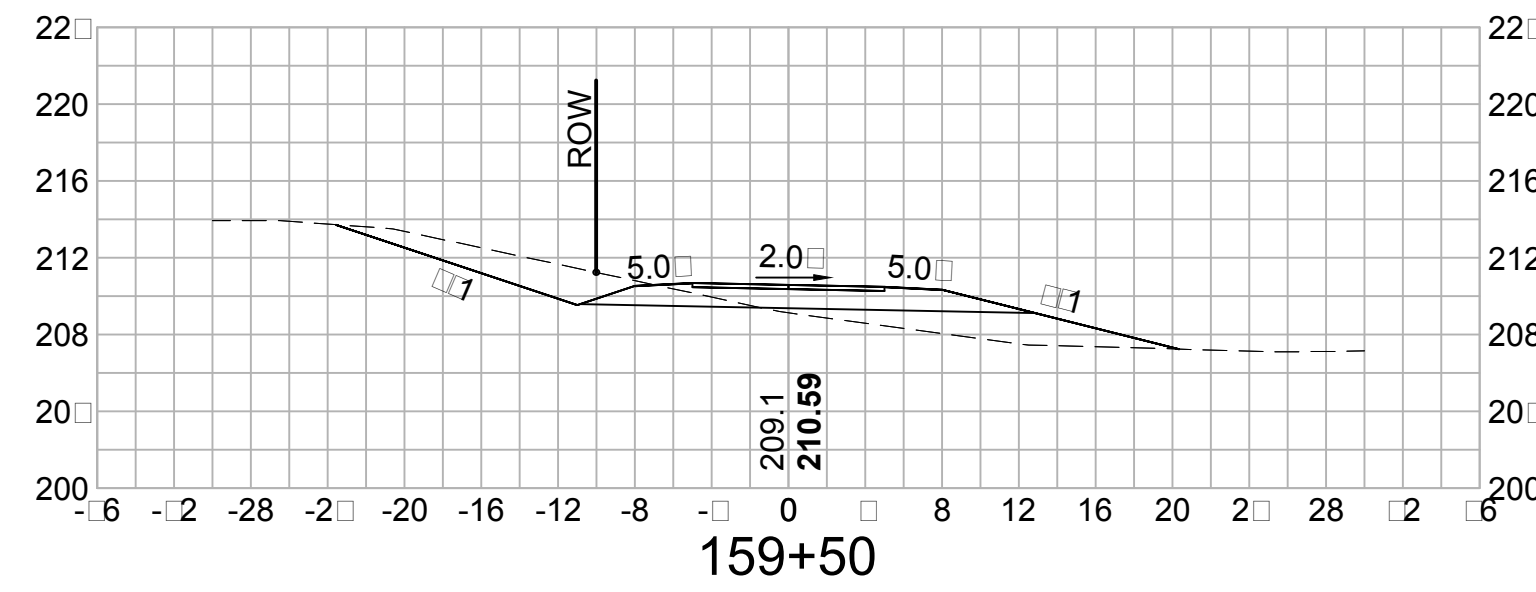
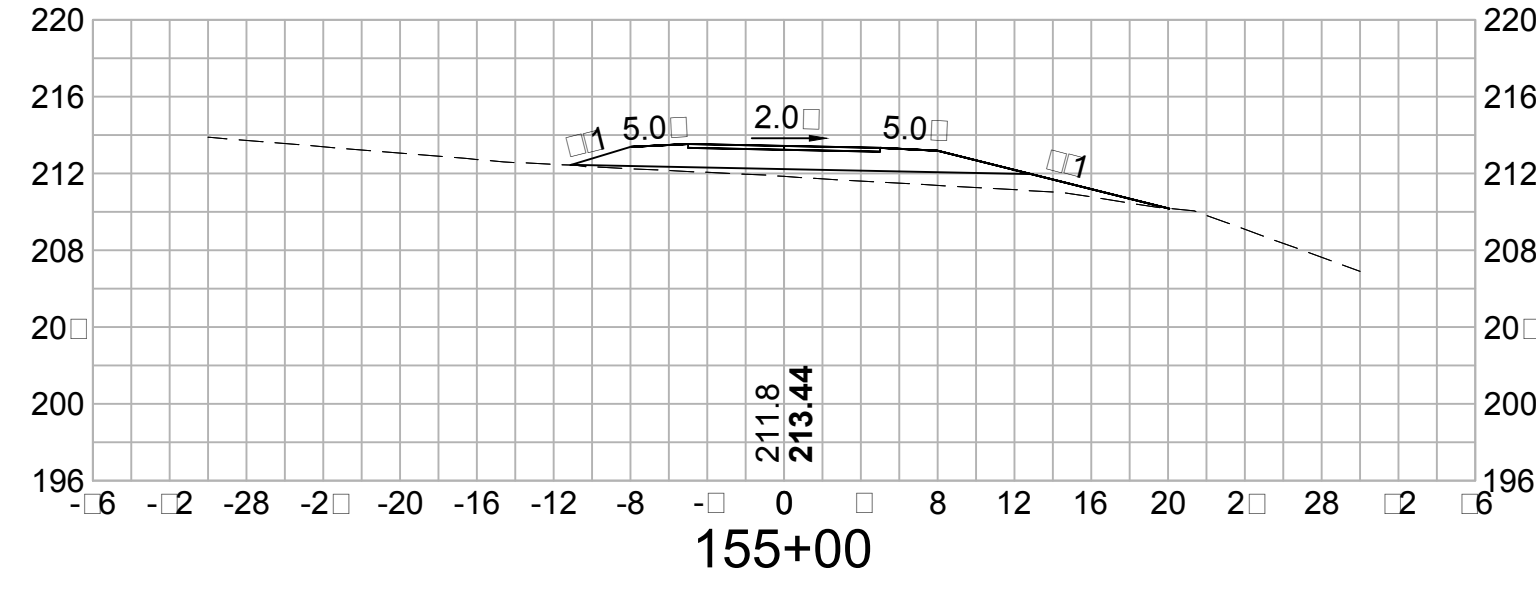
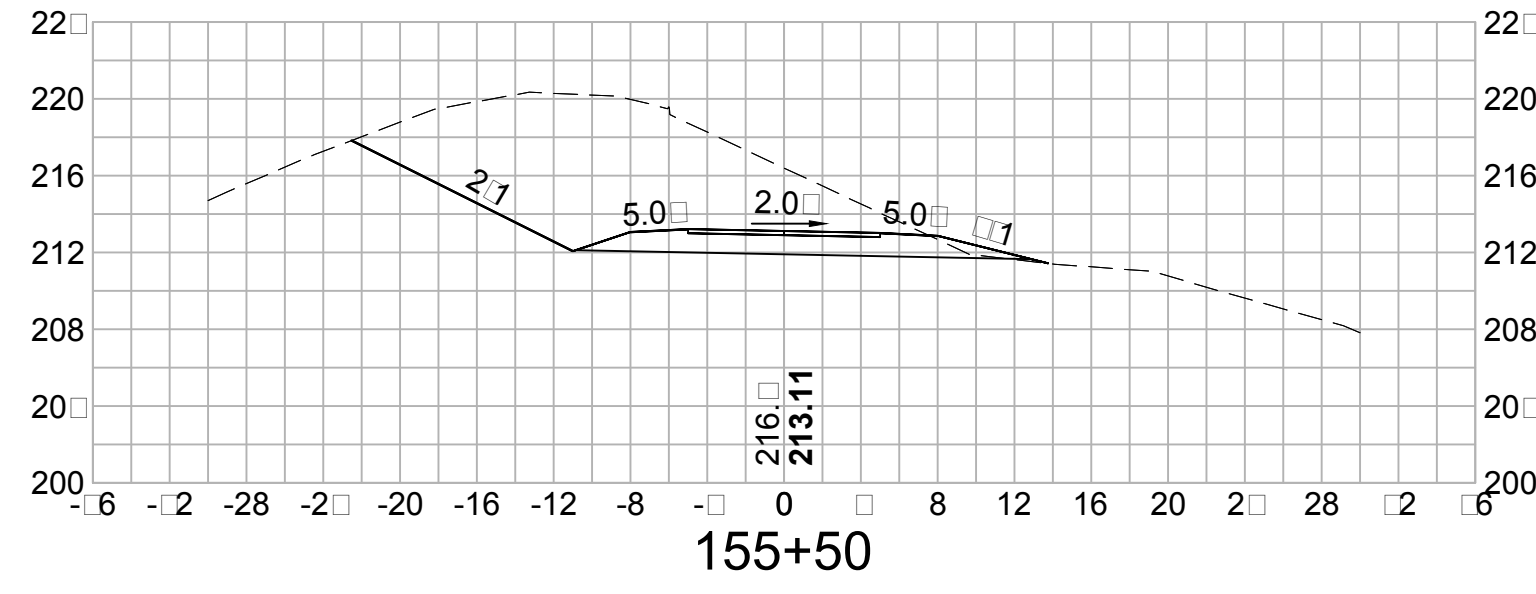
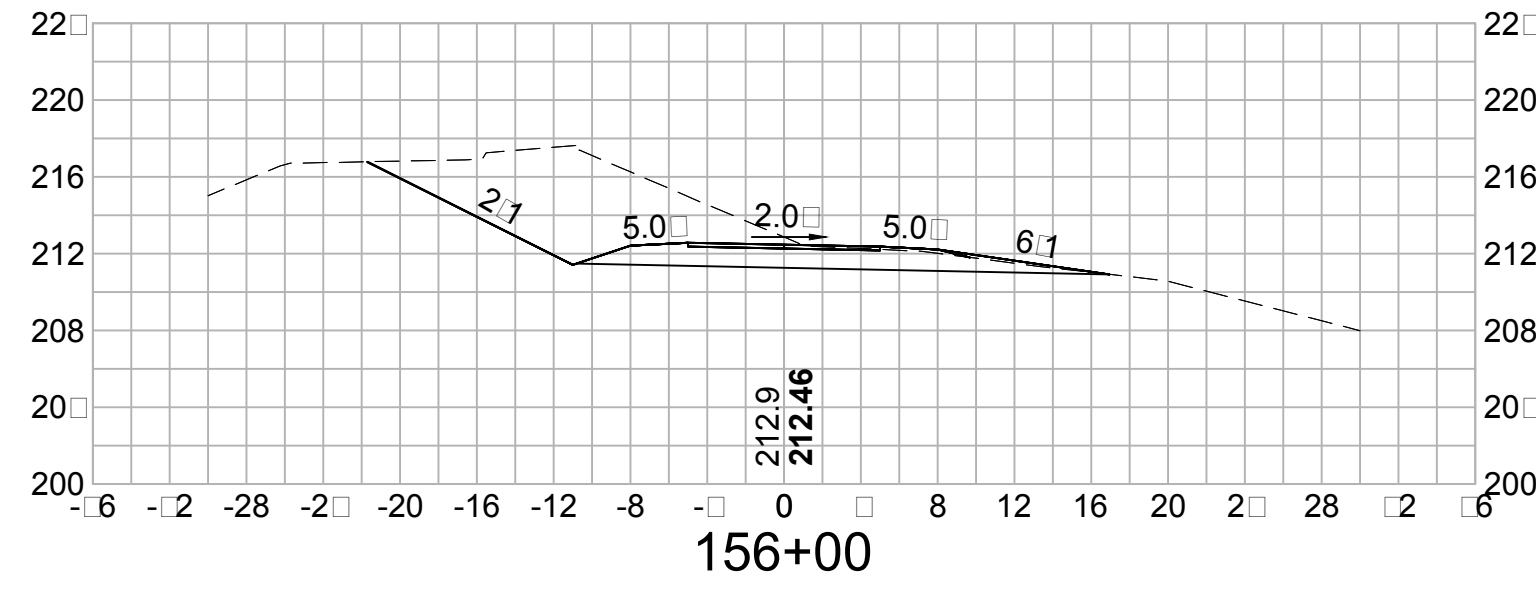
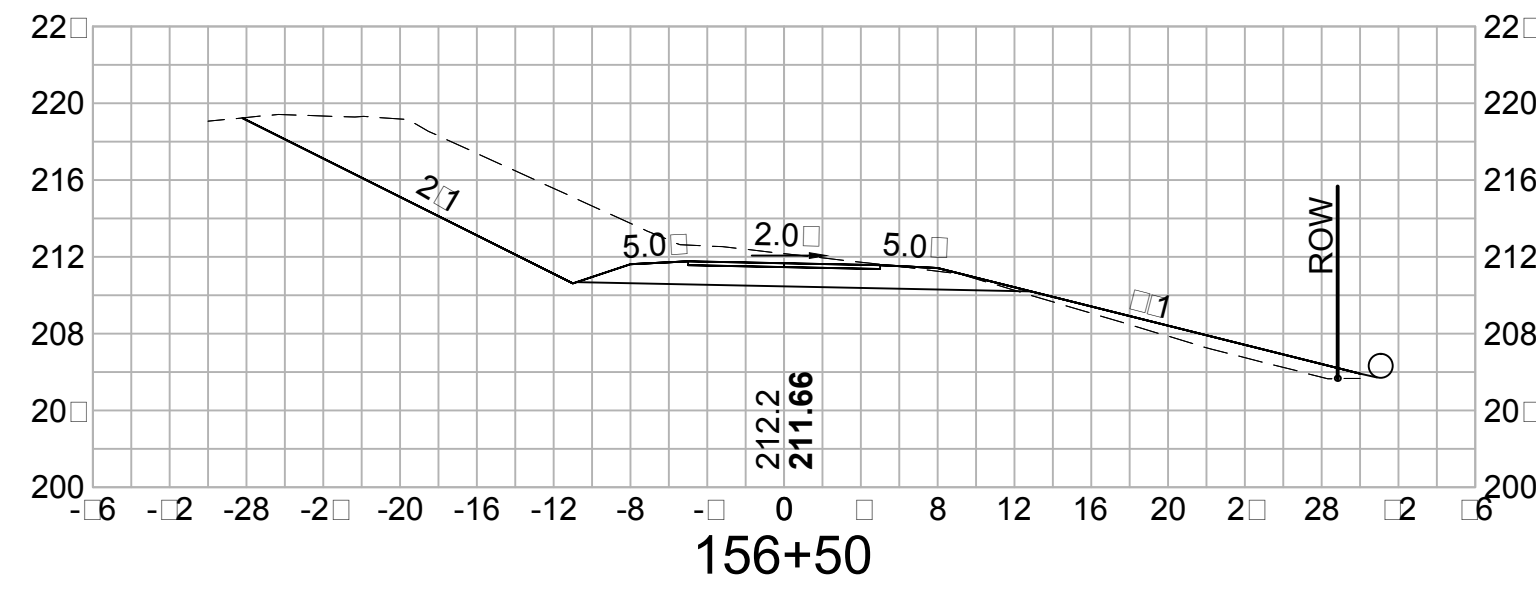
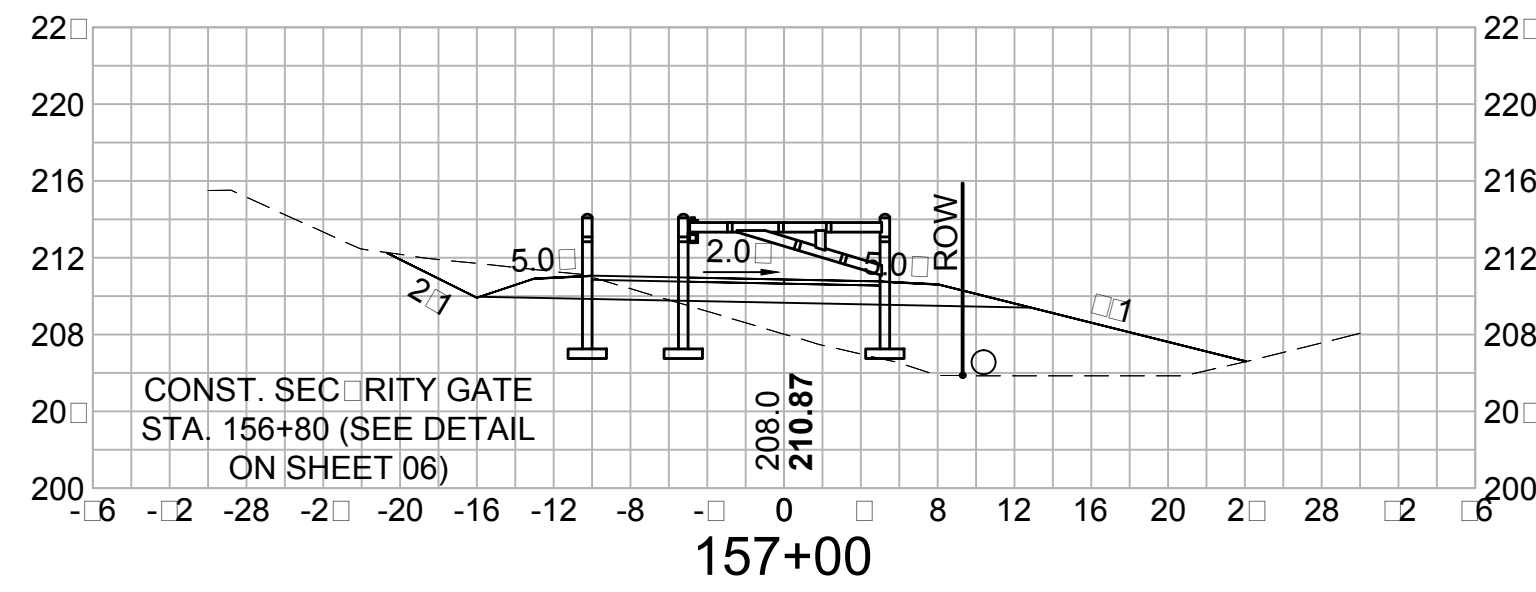
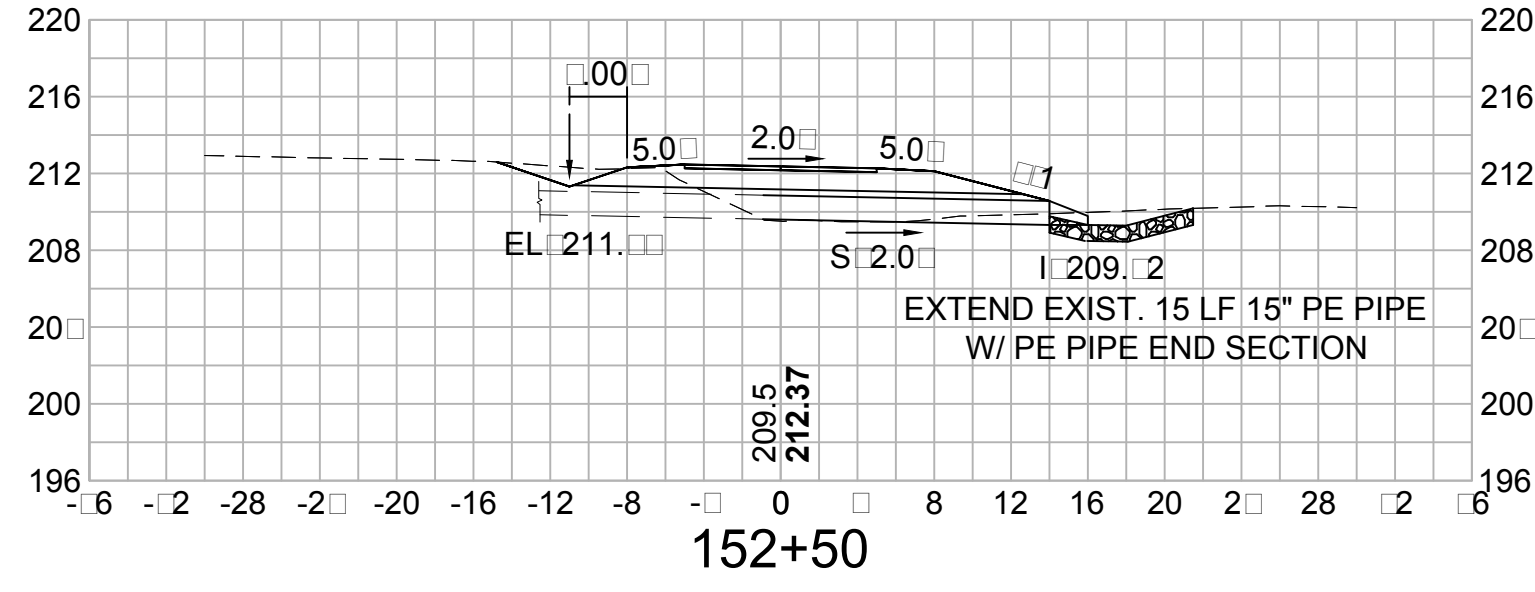
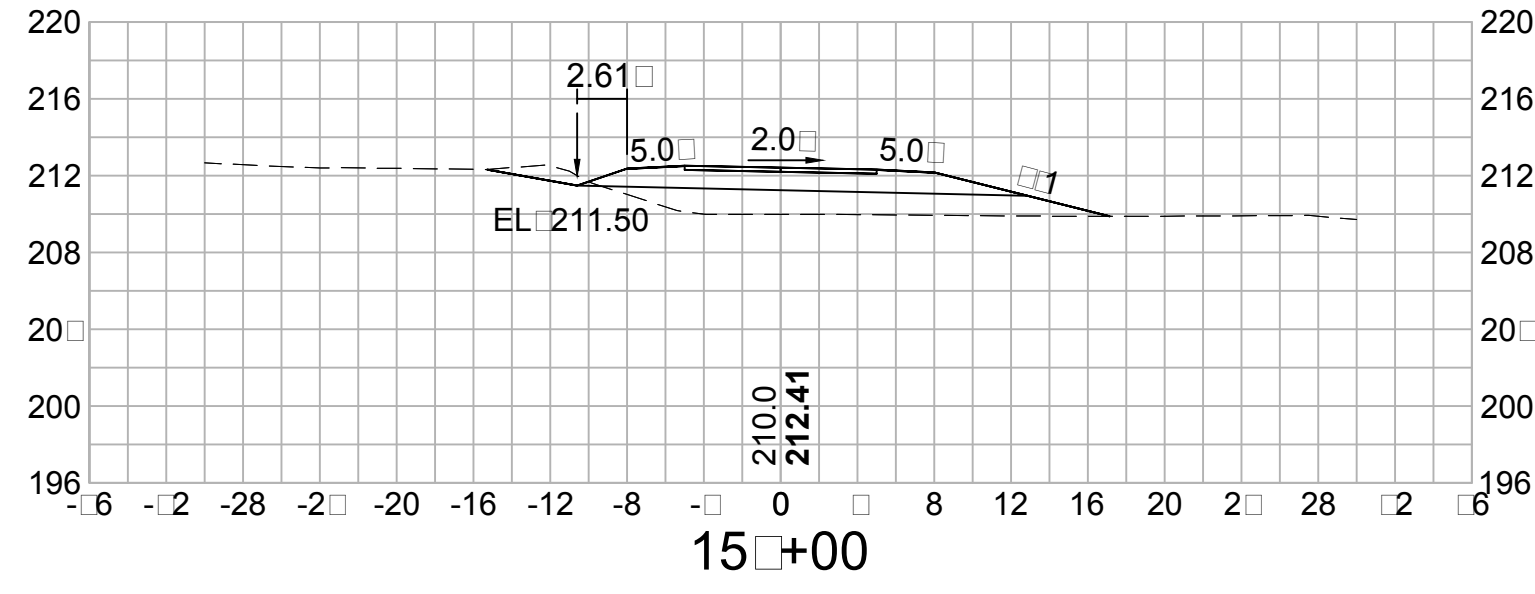
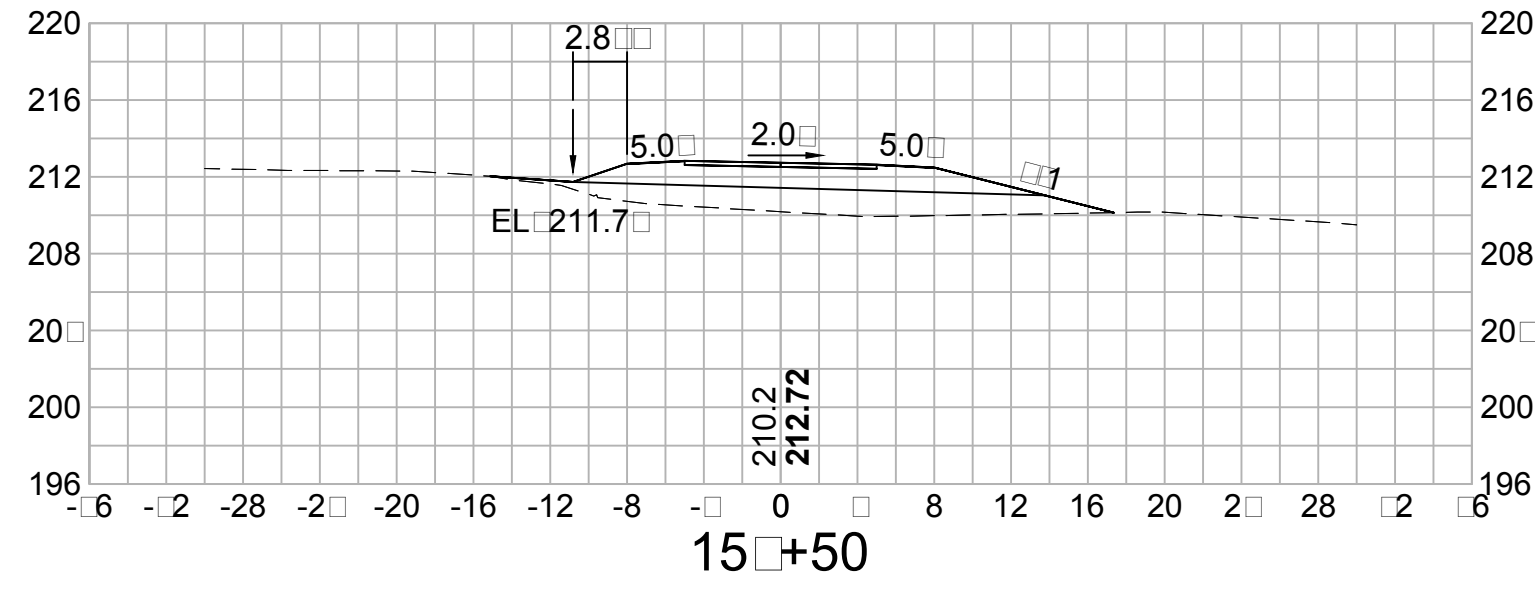
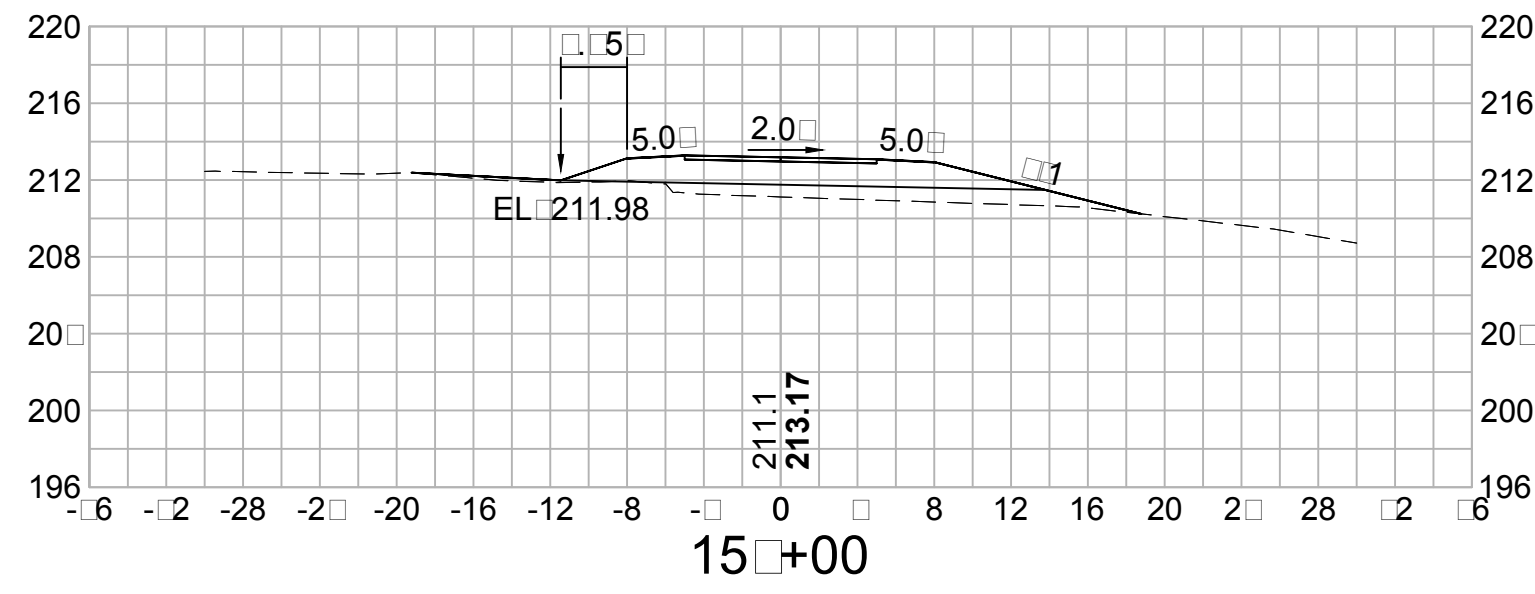
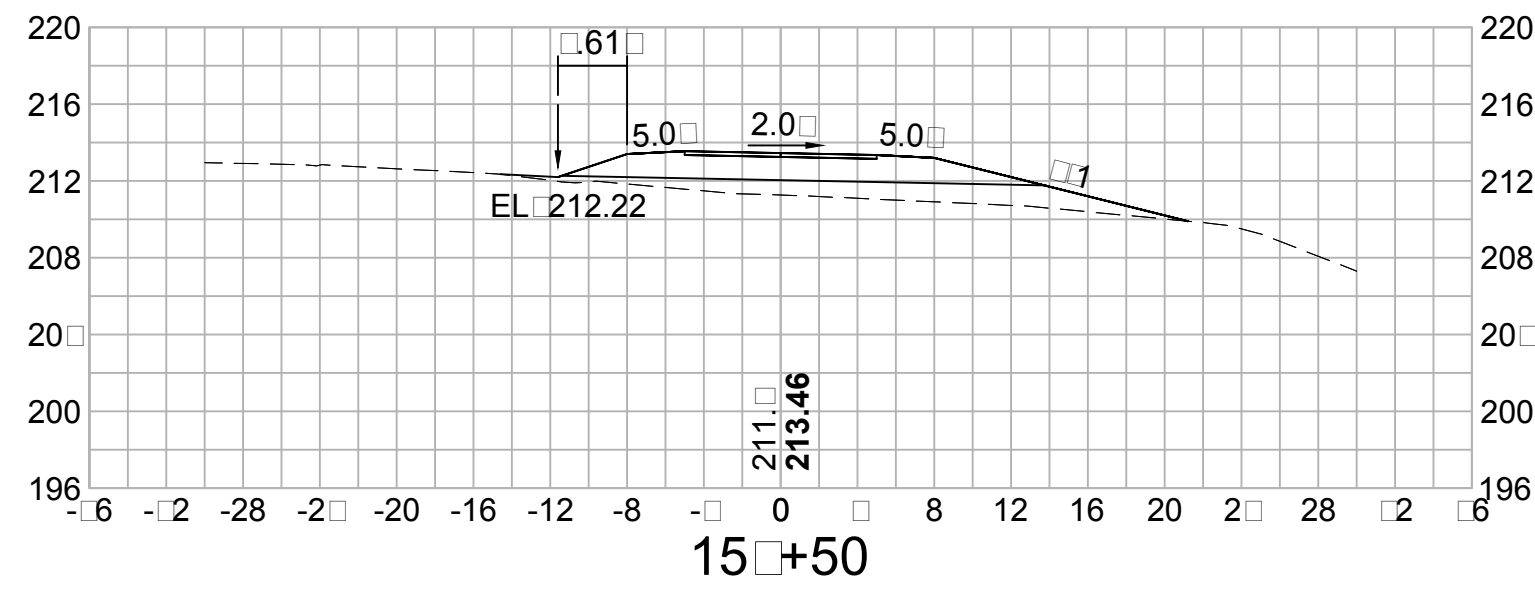
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-XS	-	36	58

TOWN OF SALEM, NEW HAMPSHIRE

SALEM-WINDHAM PED/BIKE TRAIL

CROSS SECTIONS

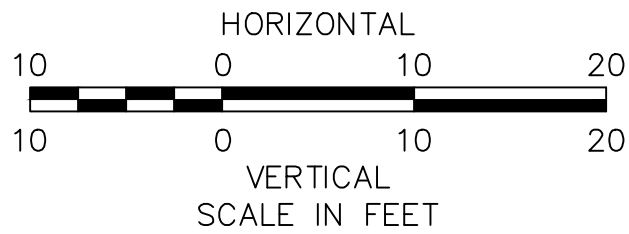
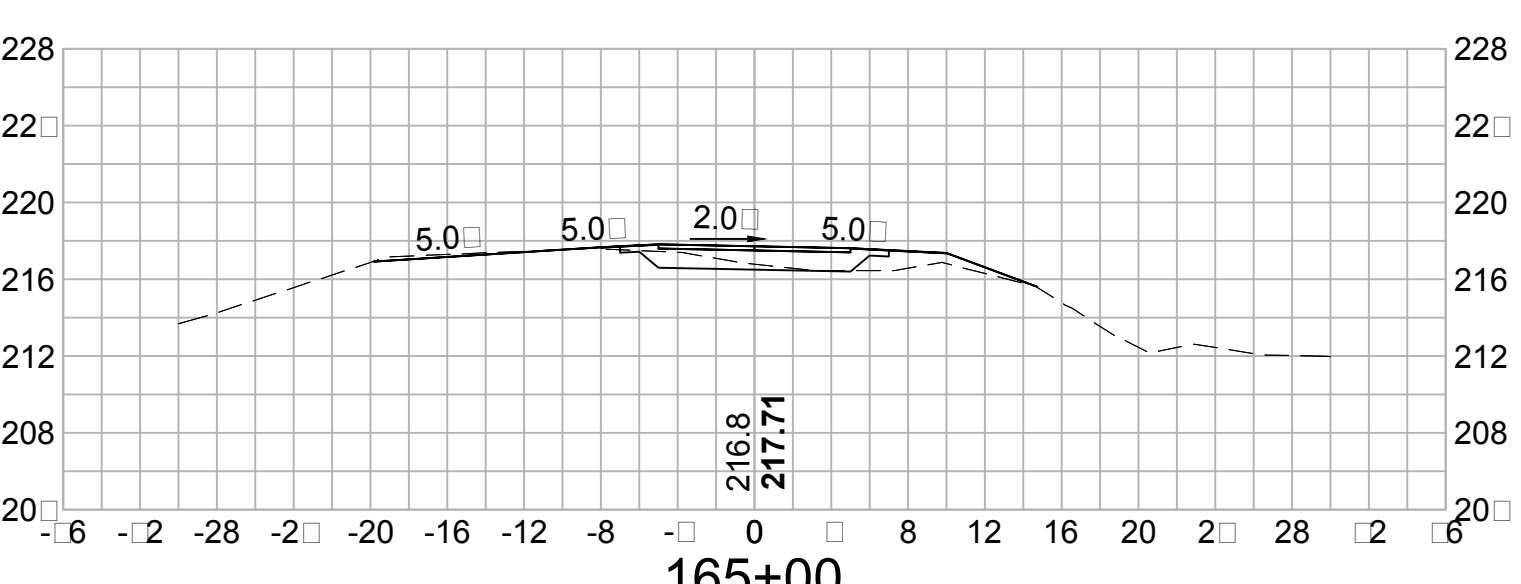
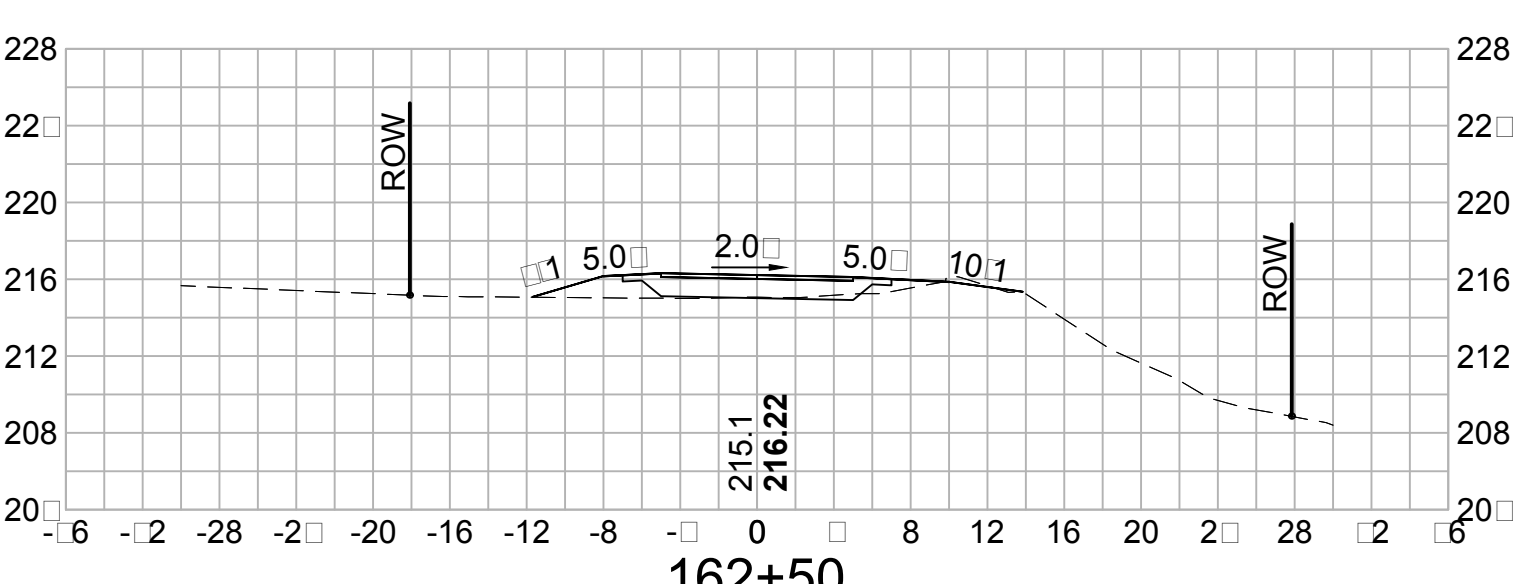
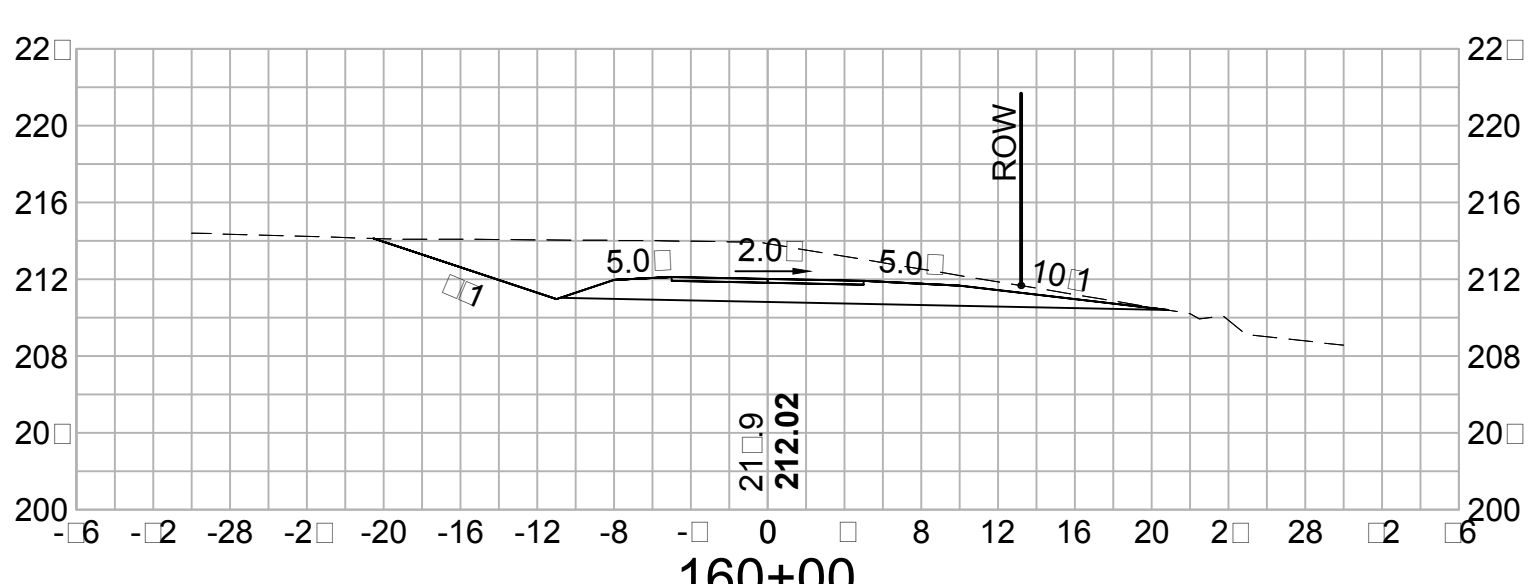
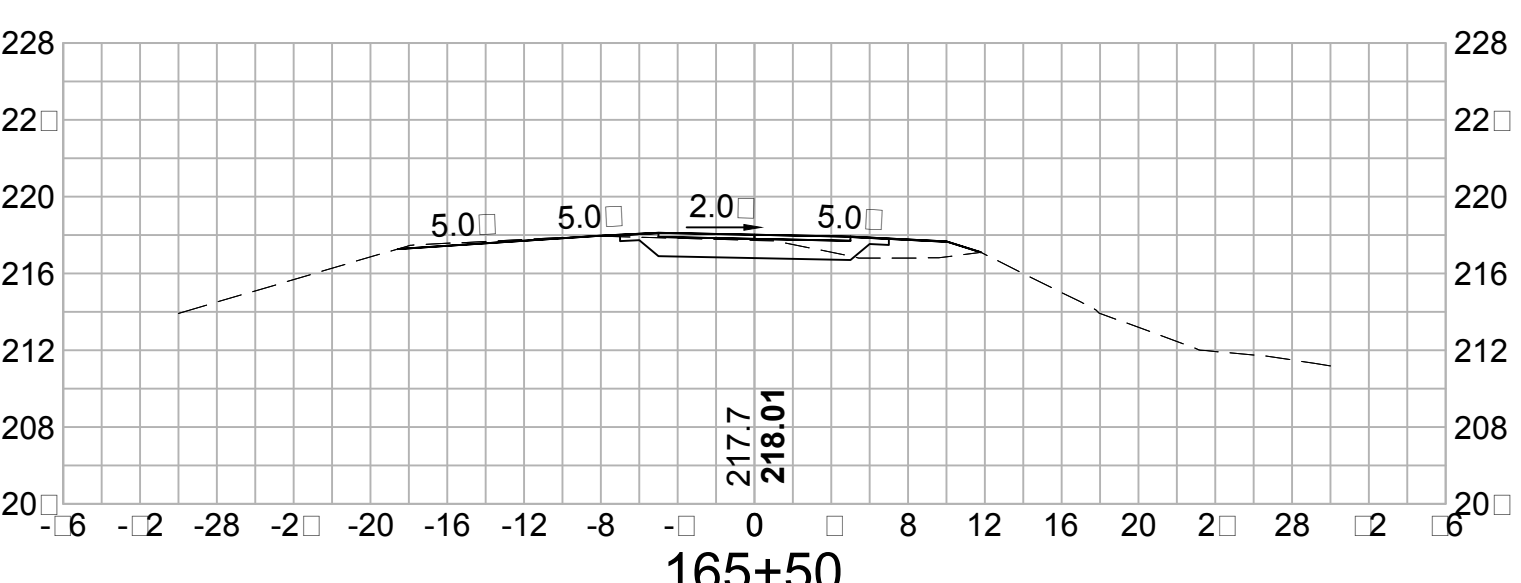
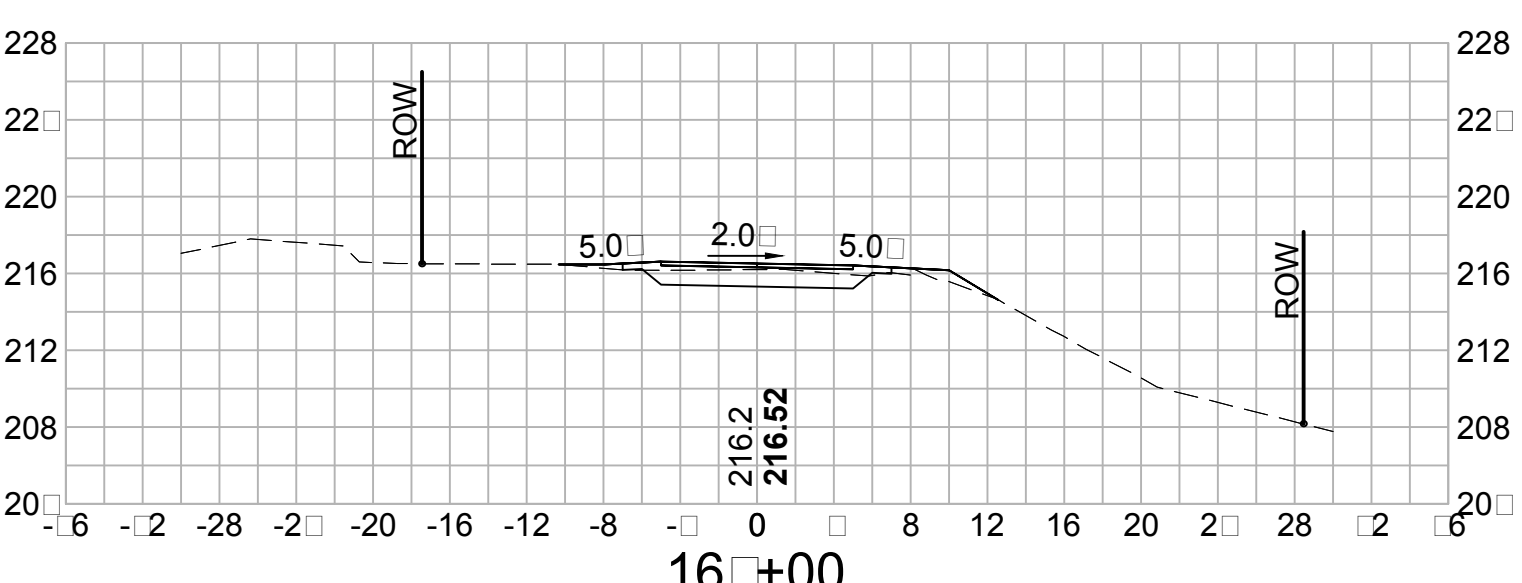
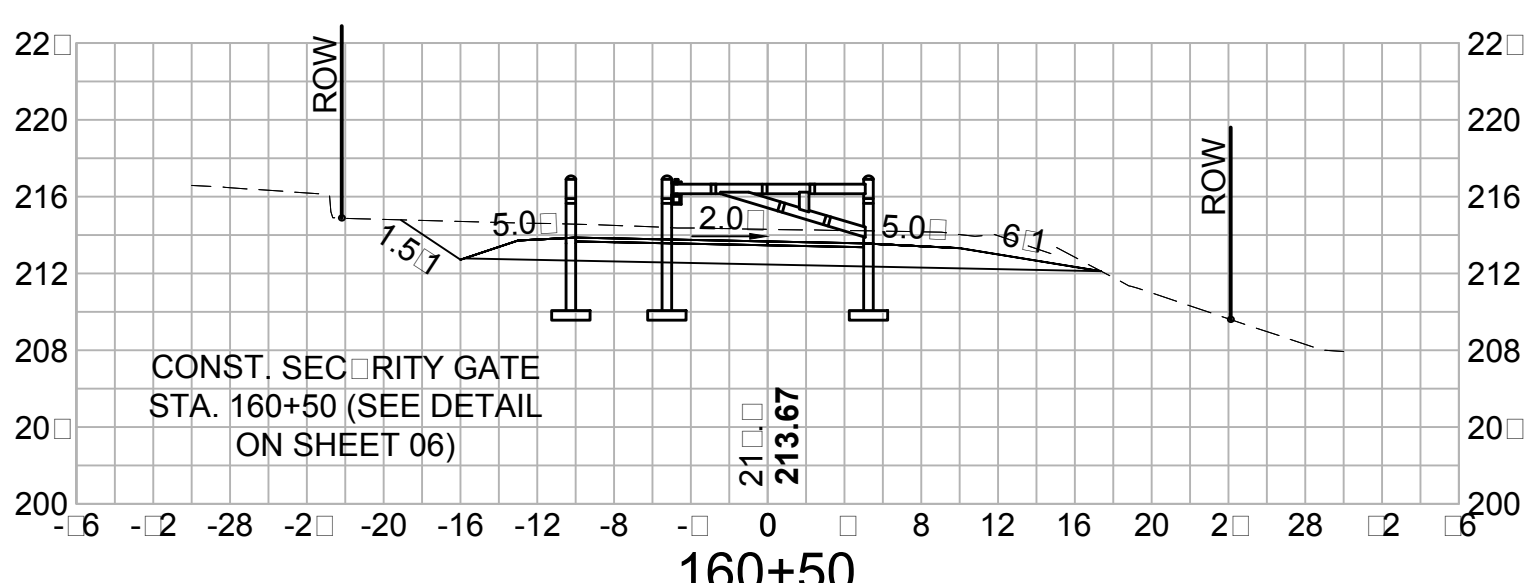
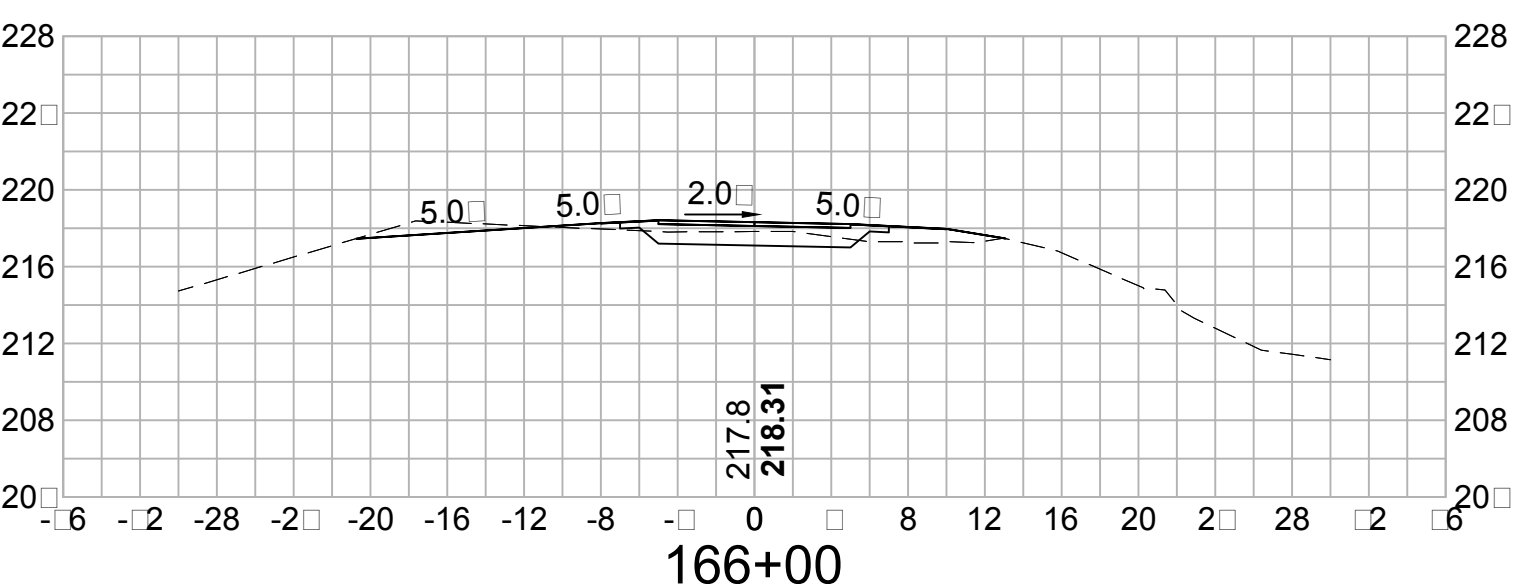
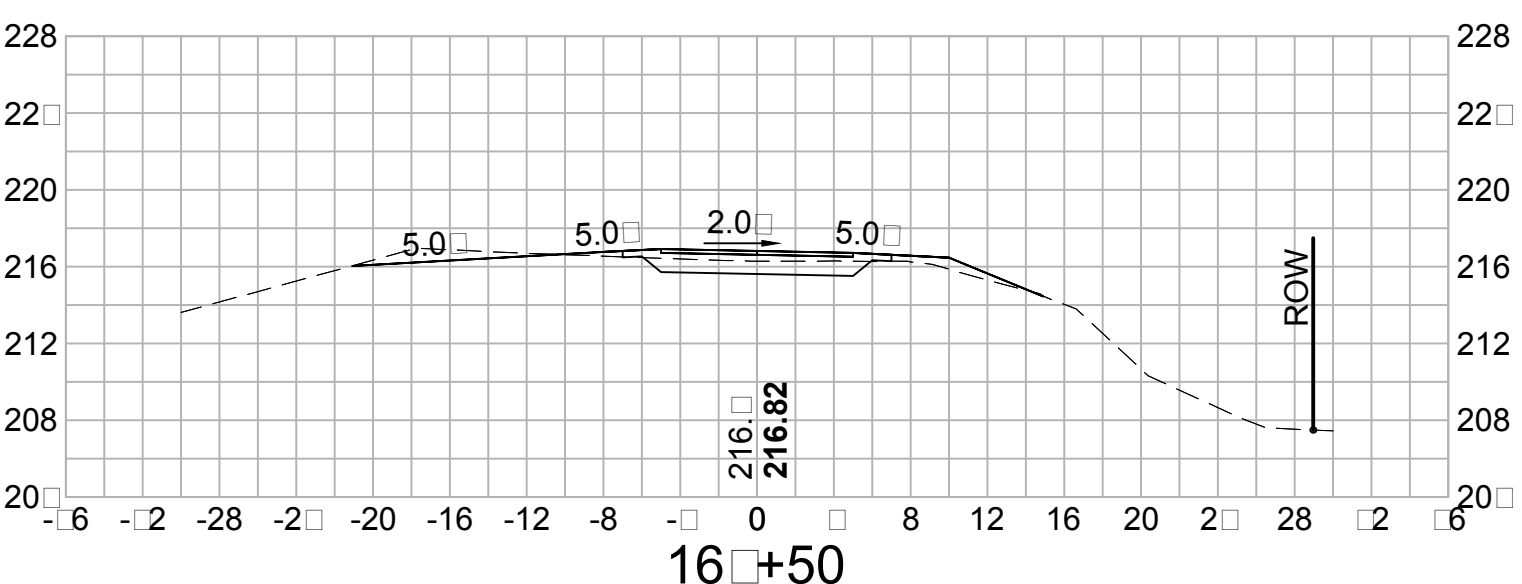
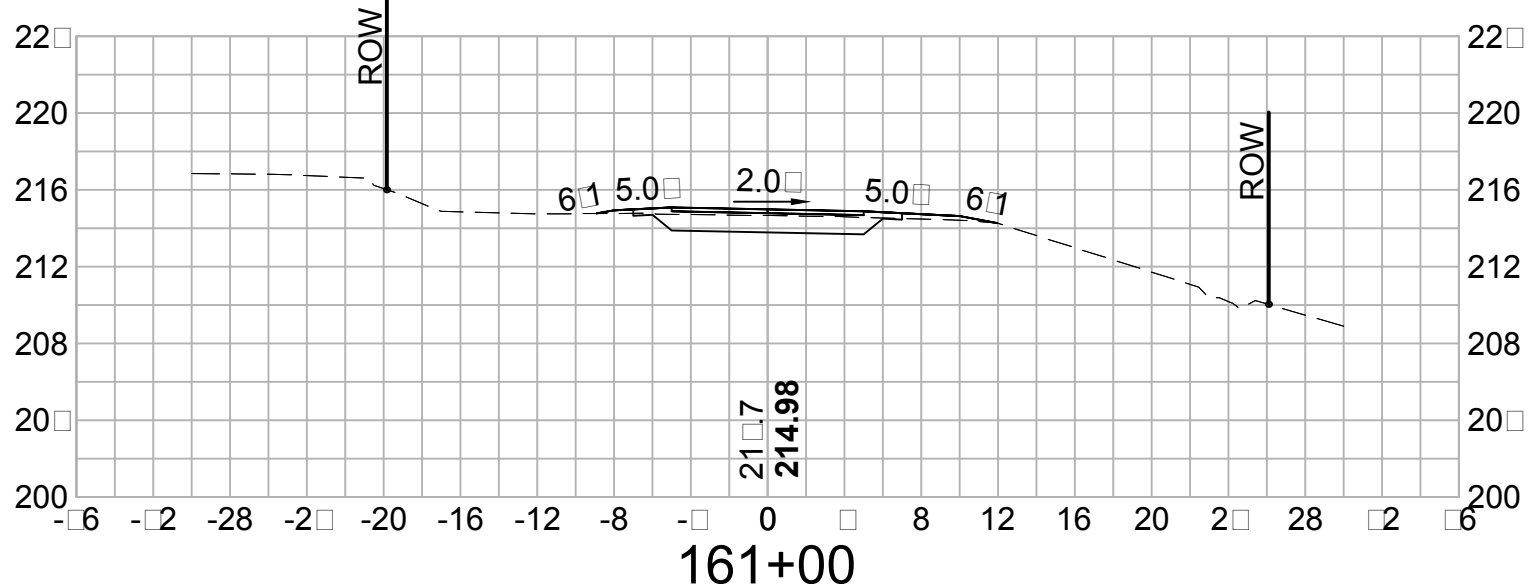
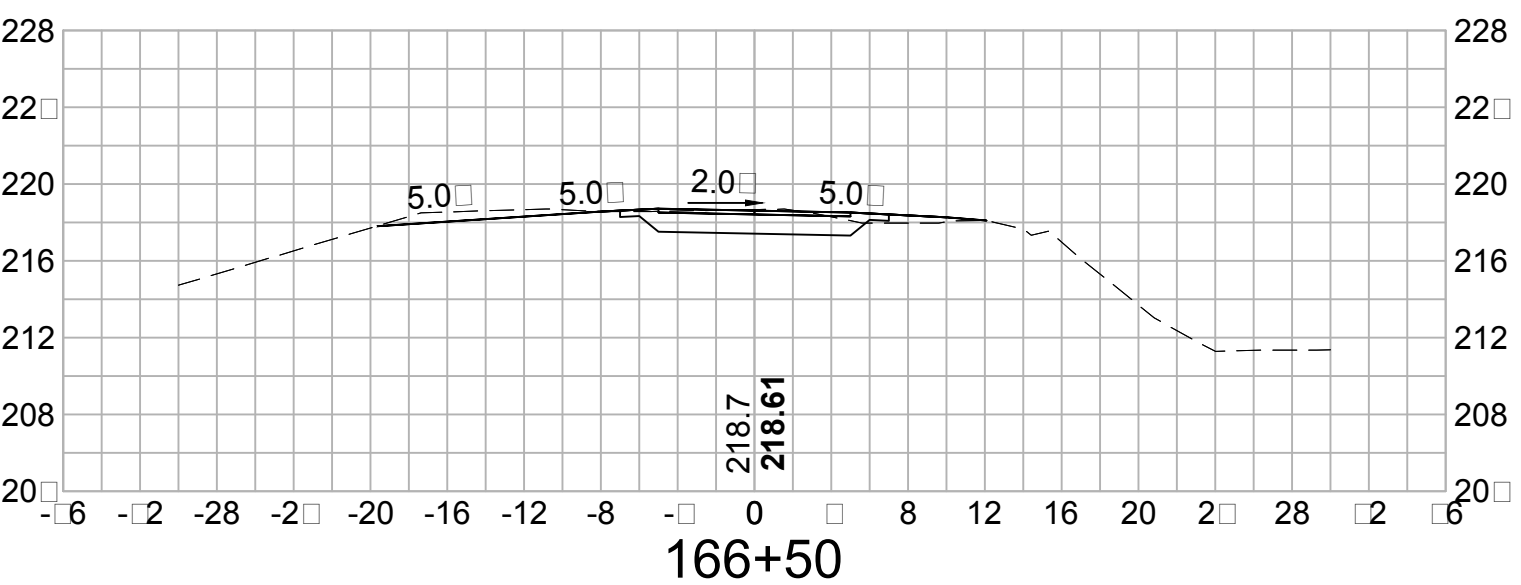
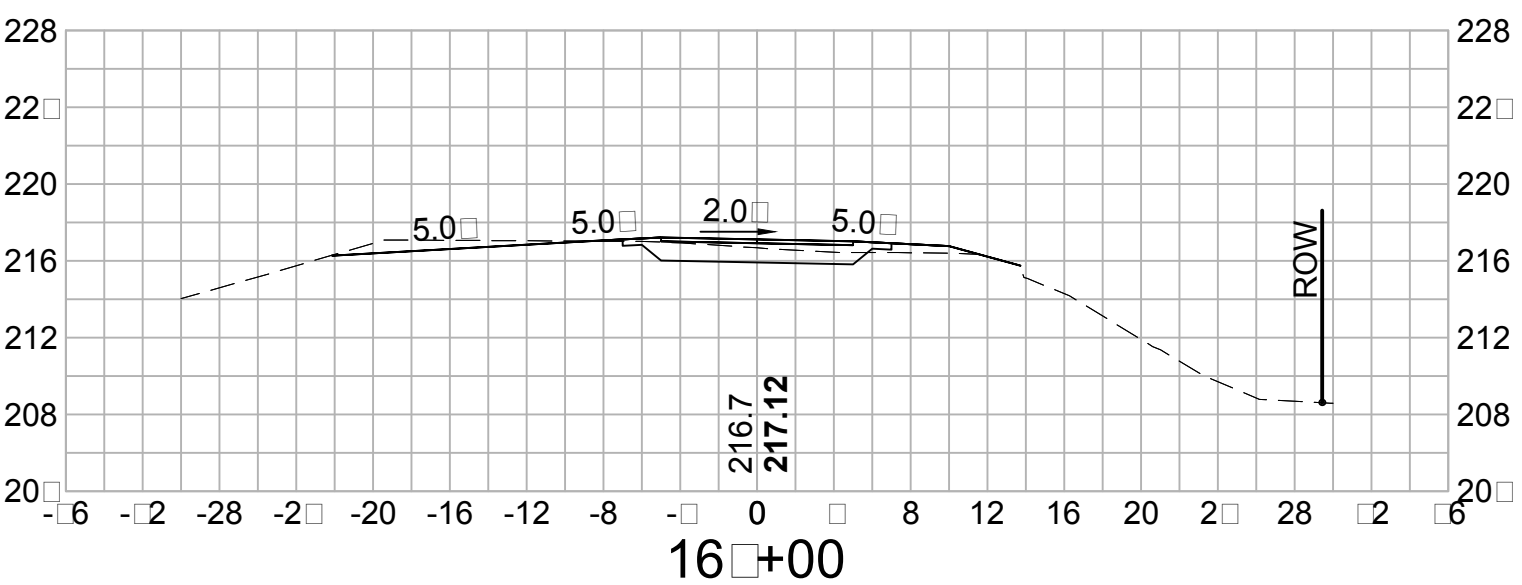
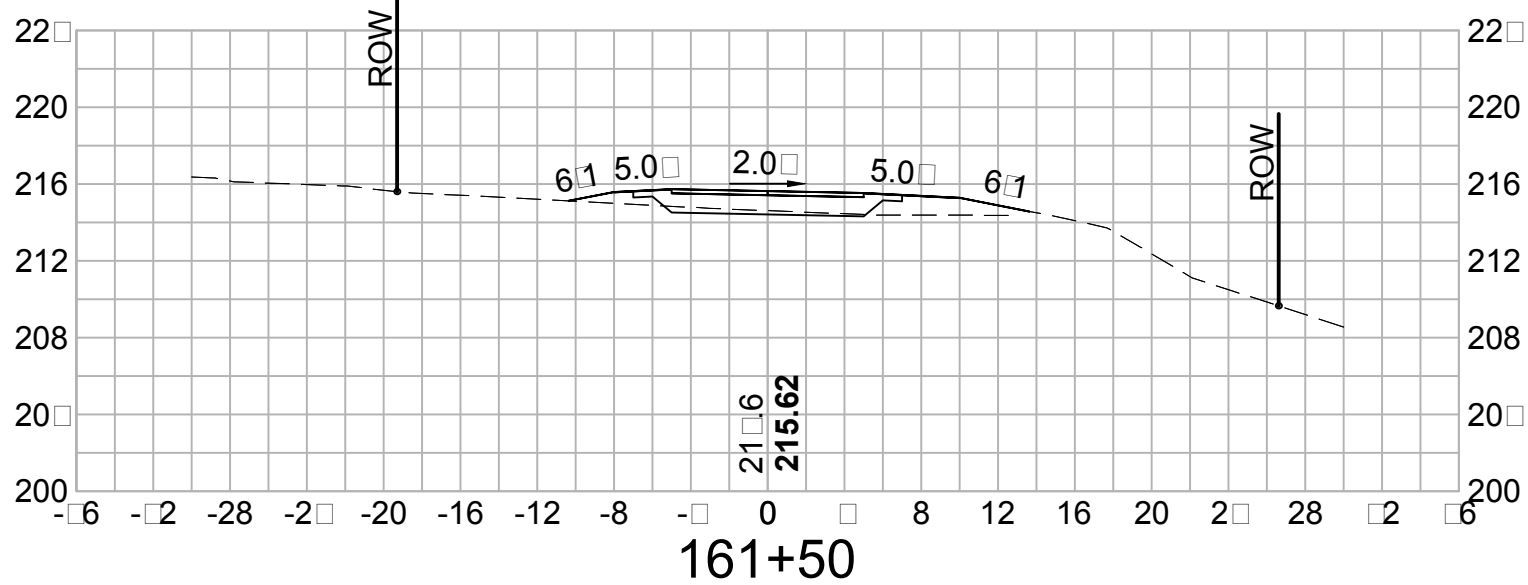
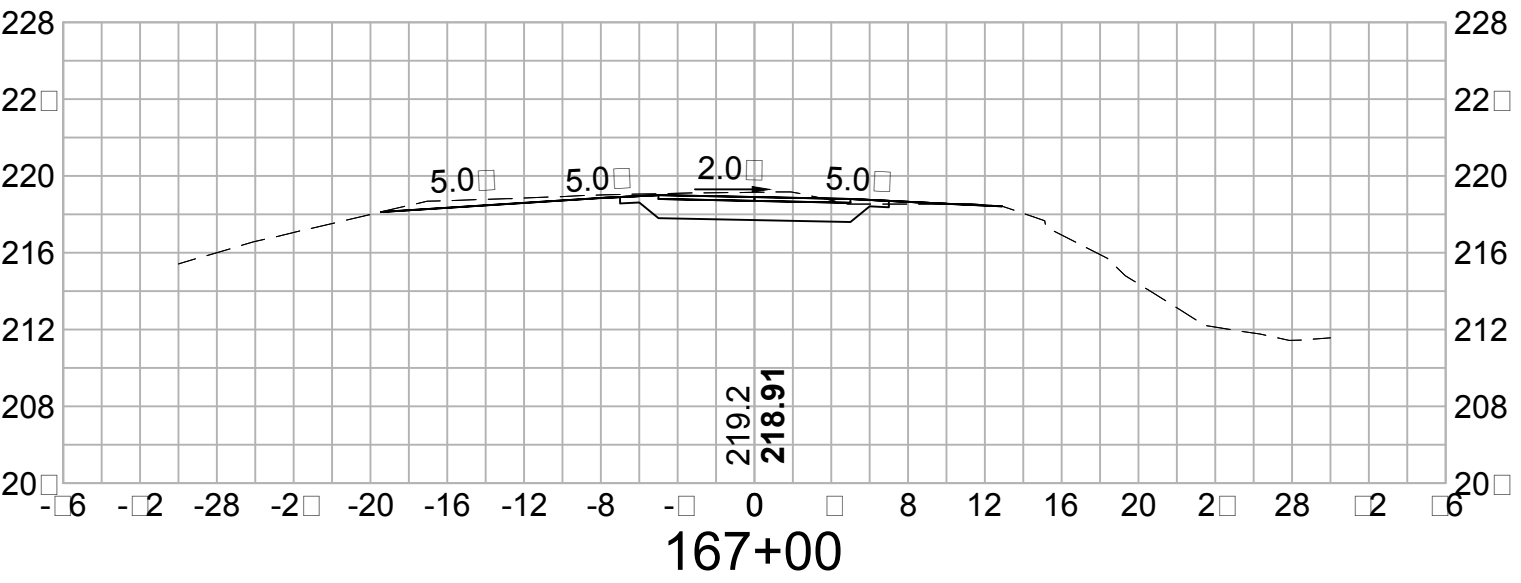
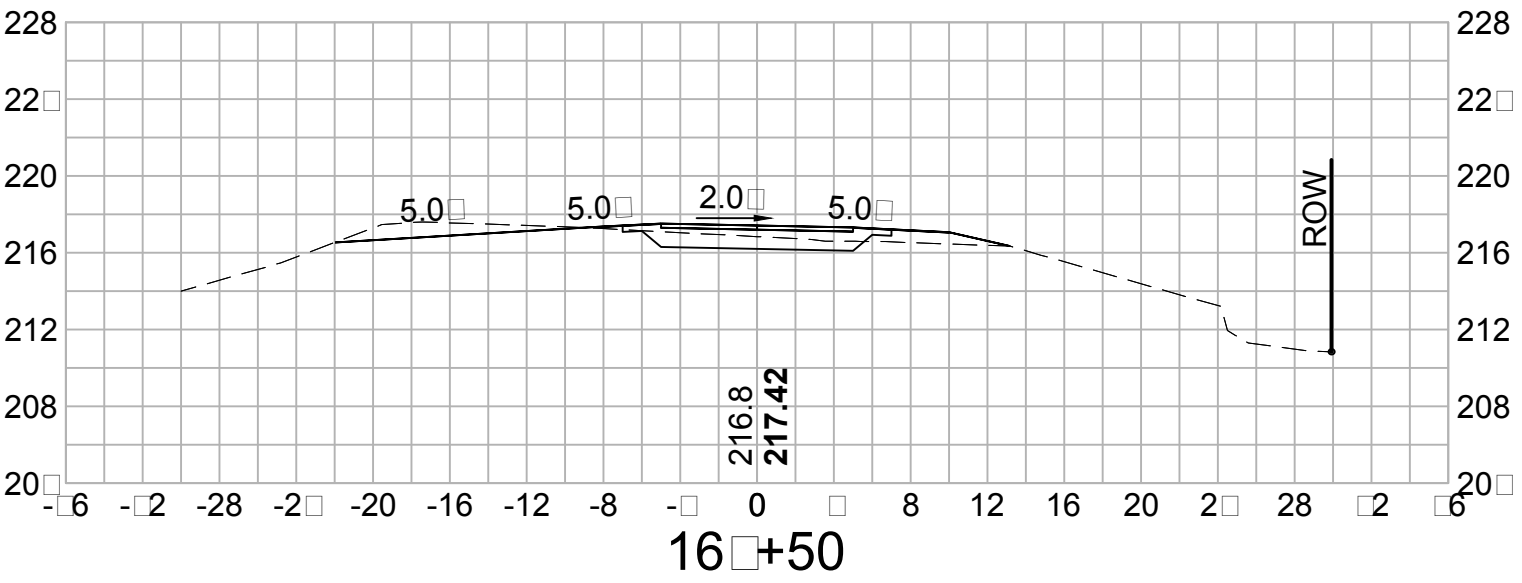
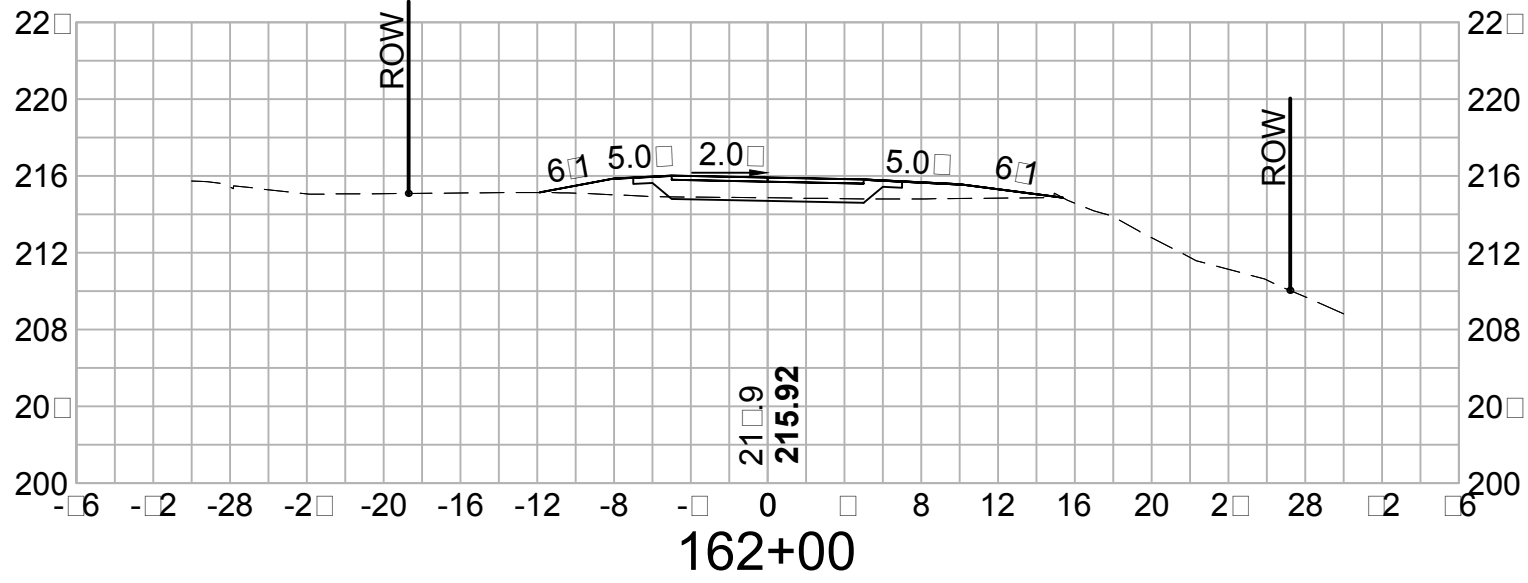
SDR PROCESSED	DATE	REVISIONS AFTER PROPOSAL			
NEW DESIGN	DATE	NUMBER	DATE	STATION	DESCRIPTION
SHEET CHECKED	DATE				
AS BUILT DETAILS	DATE				



 <i>Vanasse Hangen Brustlin, Inc.</i>		TOWN OF SALEM, NEW HAMPSHIRE			
		SALEM-WINDHAM PED/BIKE TRAIL			
		CROSS SECTIONS			
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-XS	—	37	58

REVISIONS AFTER PROPOSAL				DESCRIPTION	
NUMBER	DATE	STATION	STATION		

SDR PROCESSED	DATE	DATE	DATE	DATE
NEW DESIGN				
SHEET CHECKED				
AS BUILT DETAILS				



VHB Vanasse Hangen Brustlin, Inc.

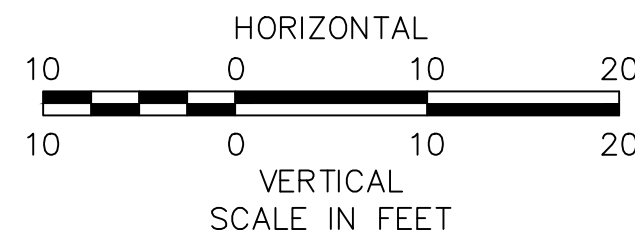
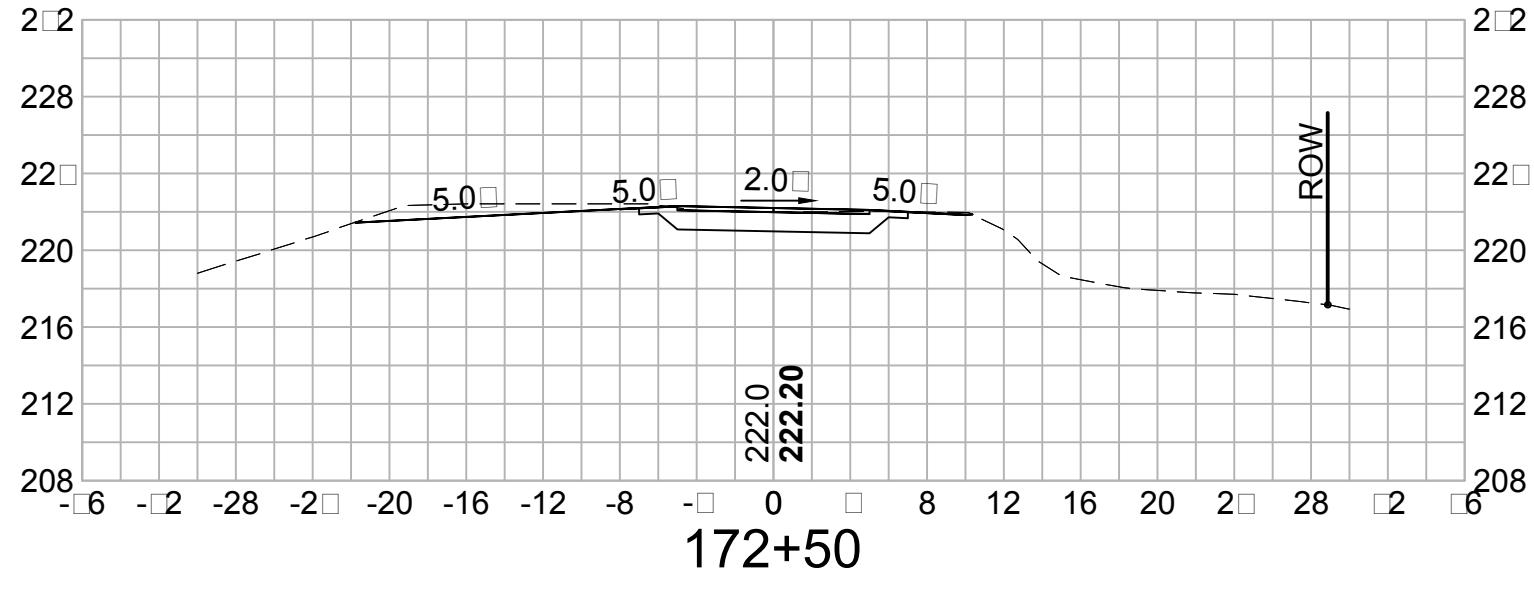
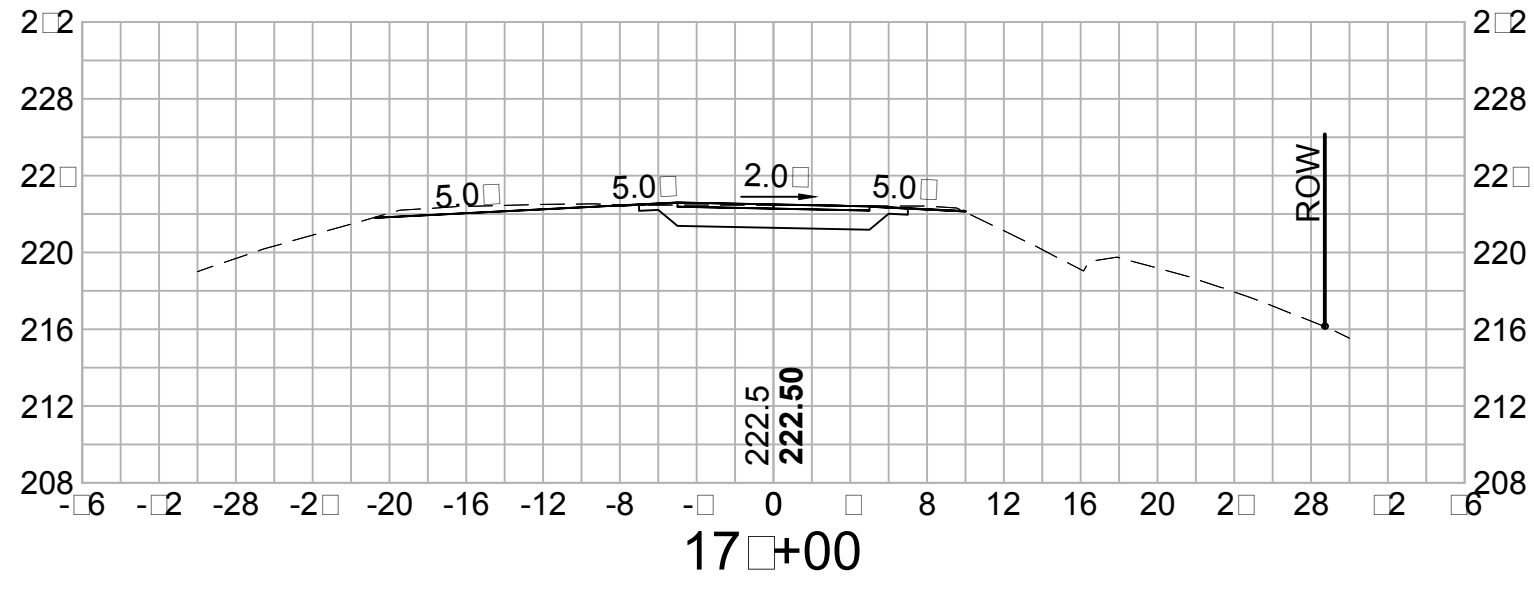
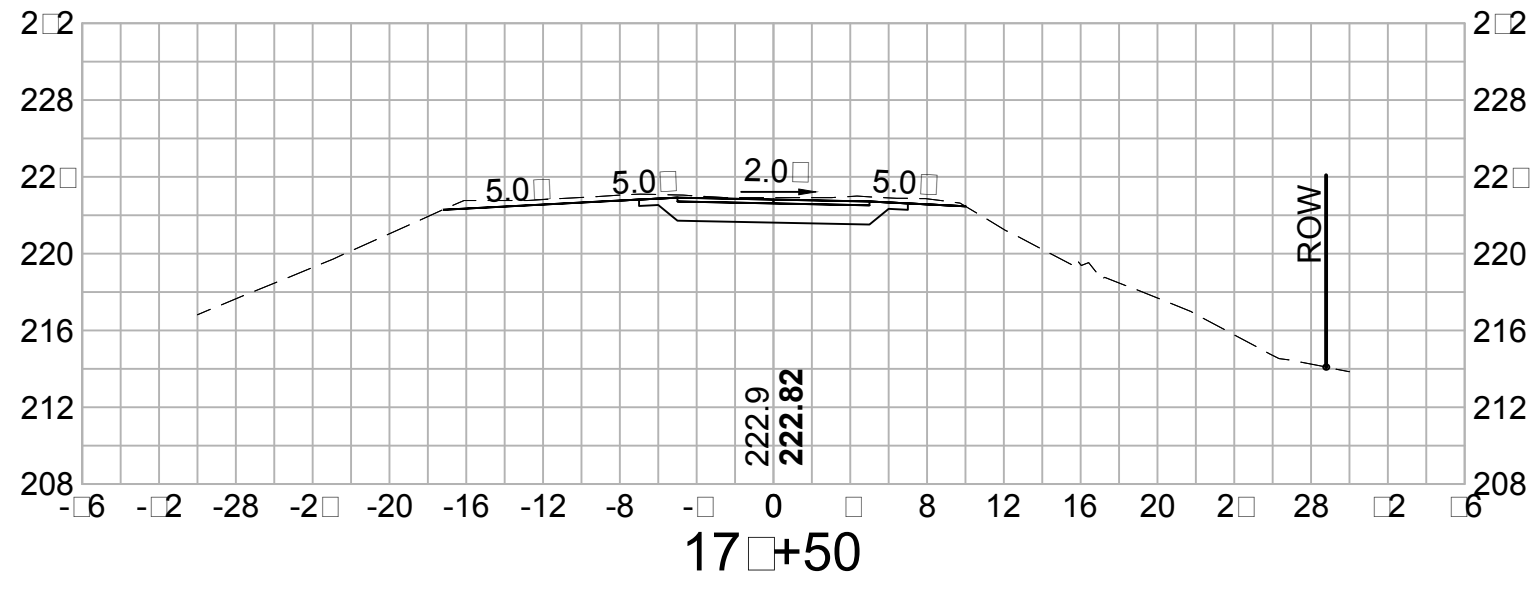
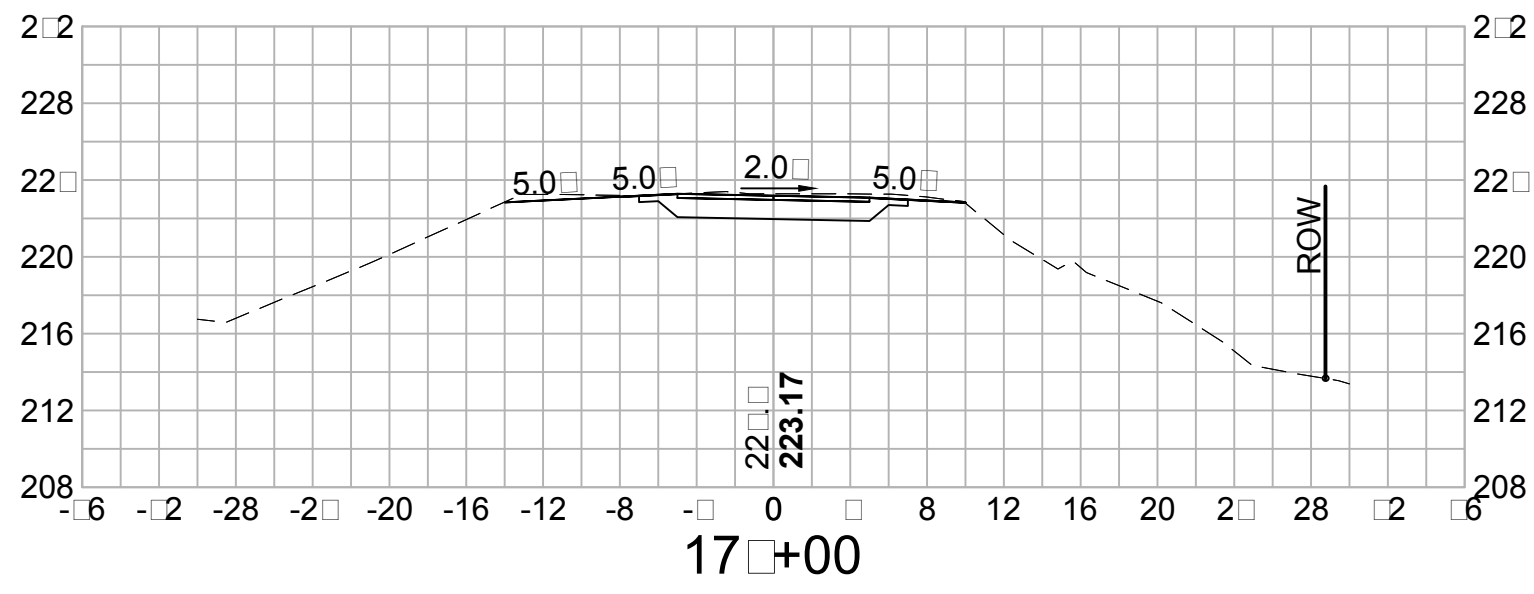
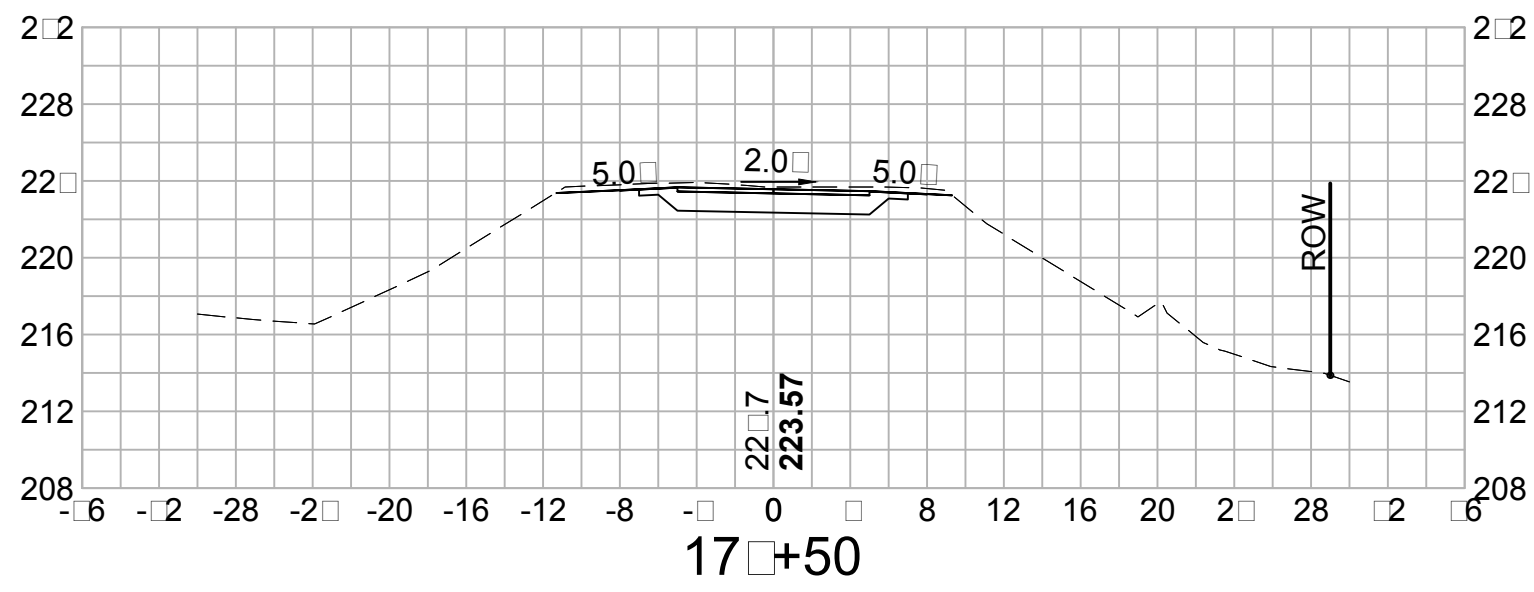
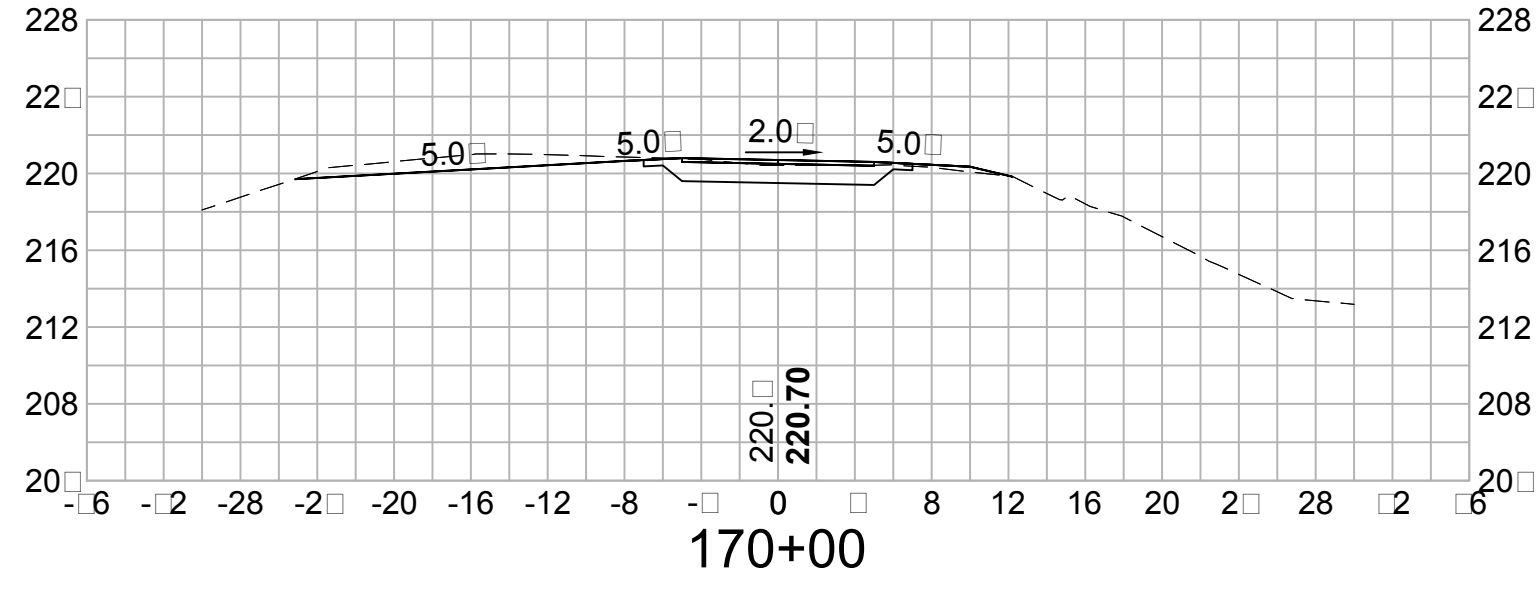
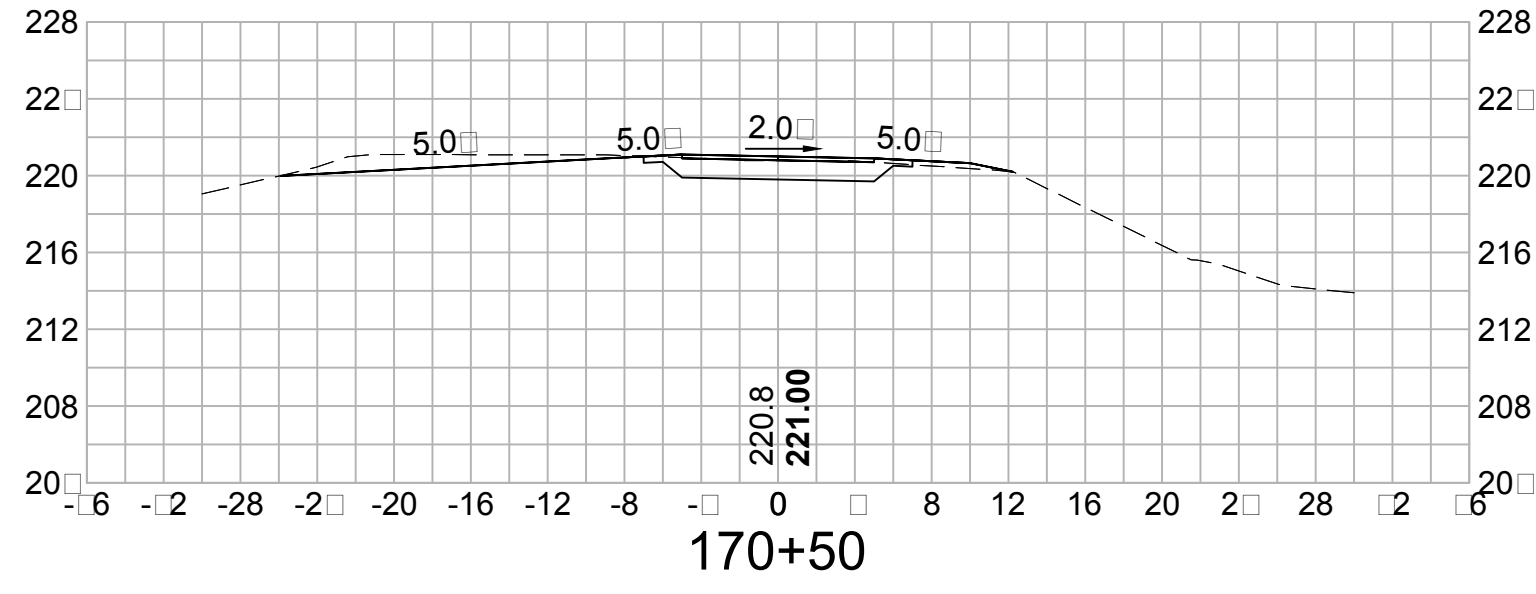
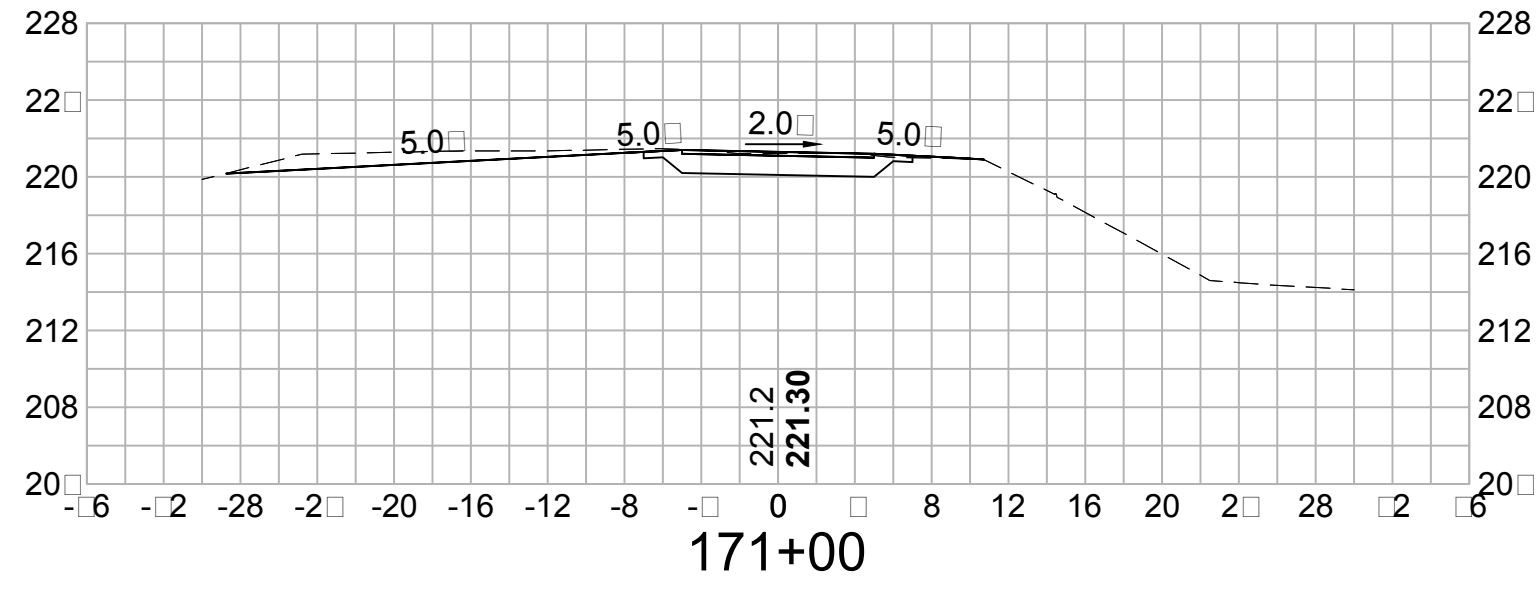
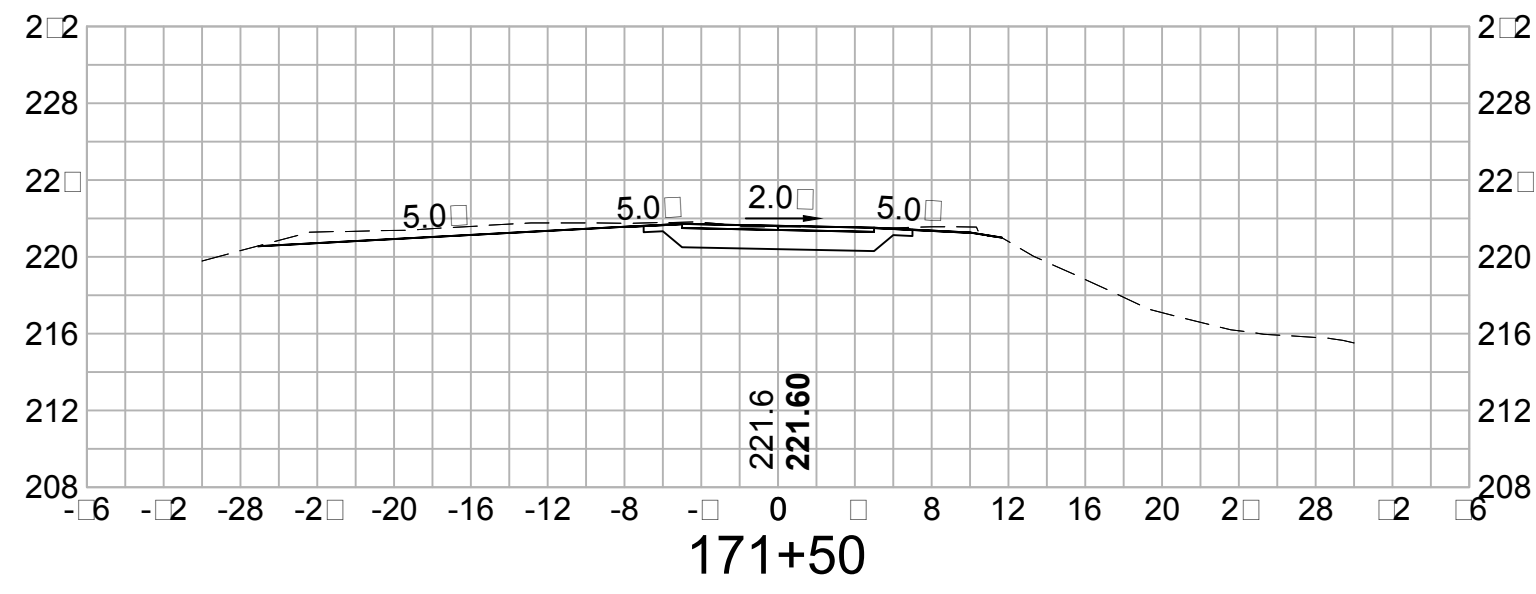
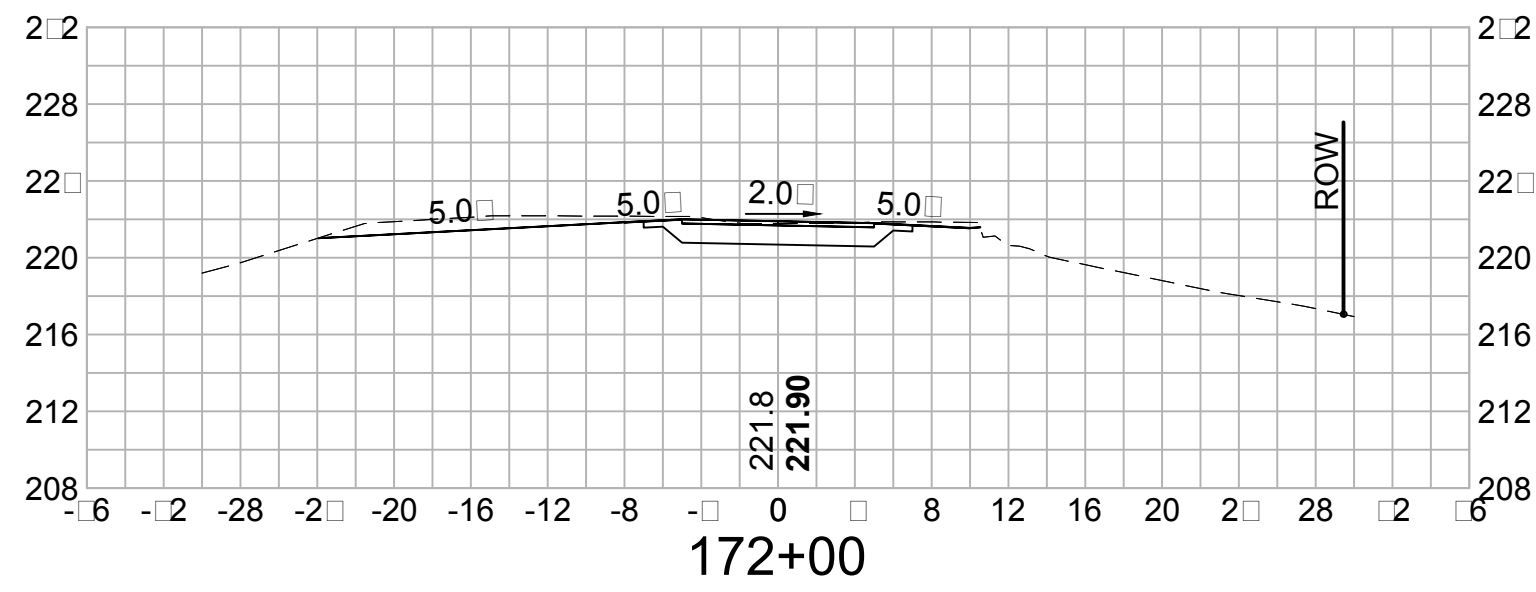
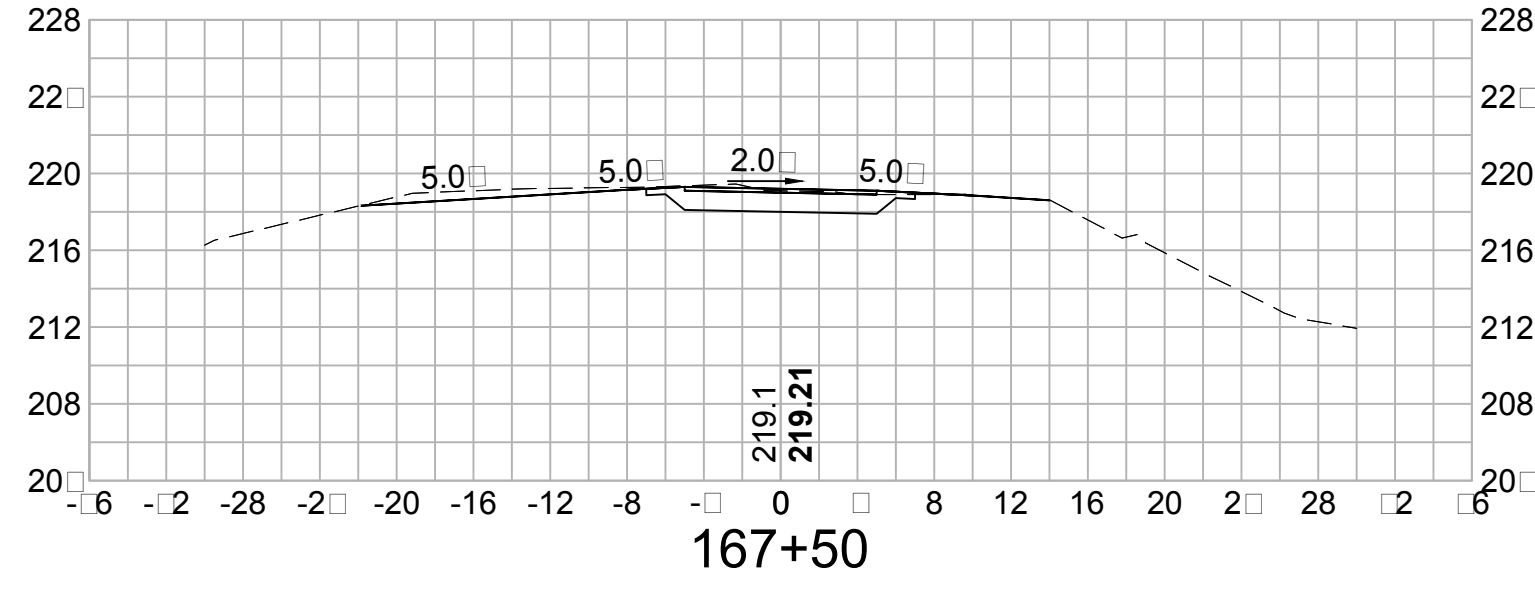
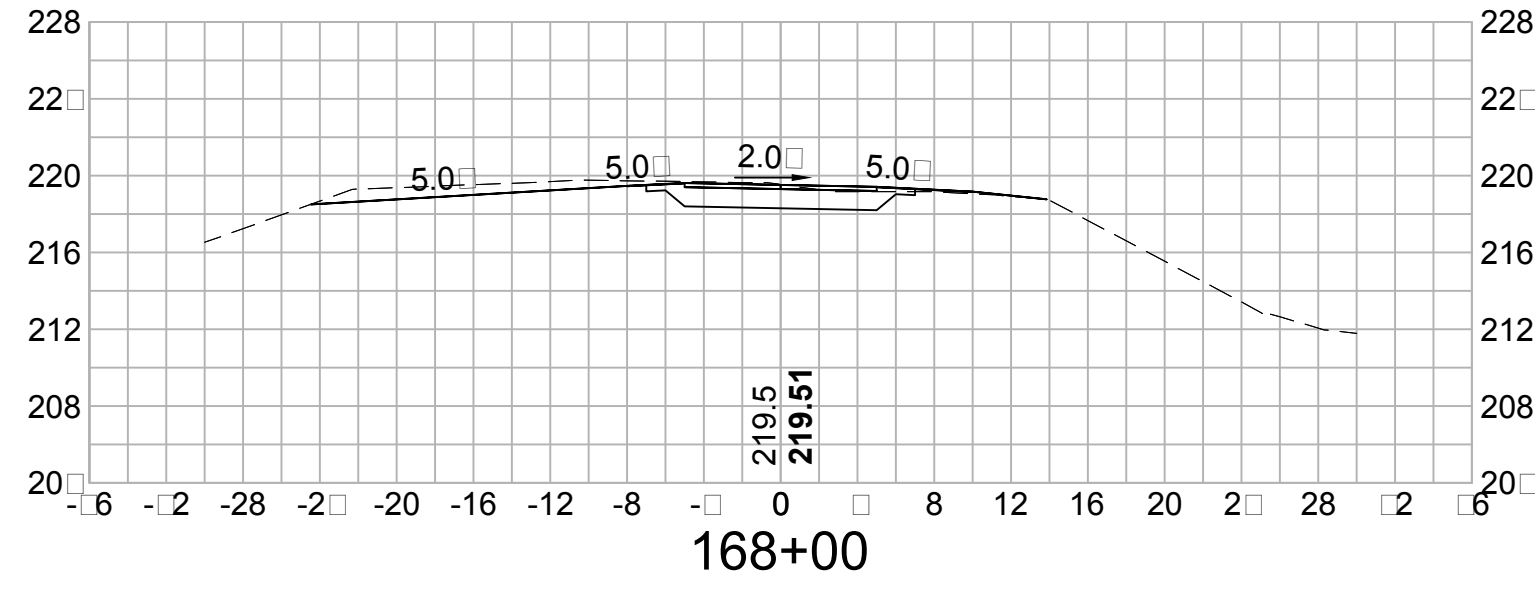
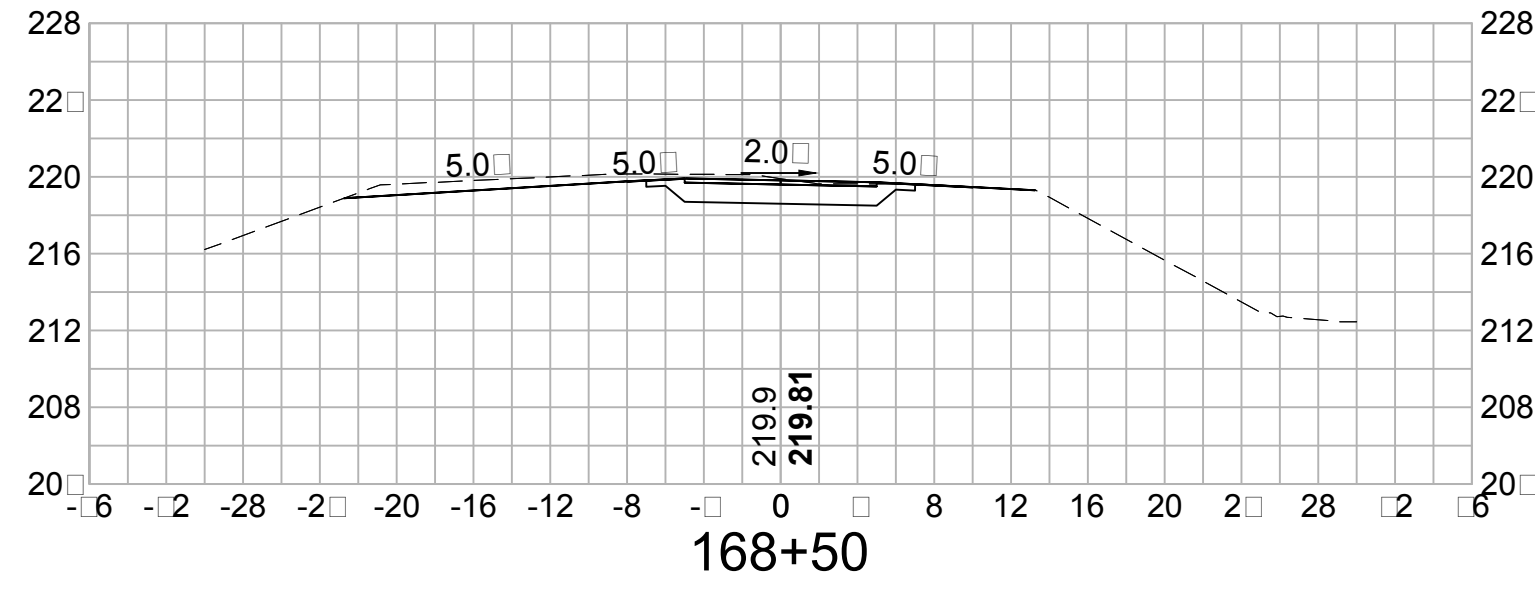
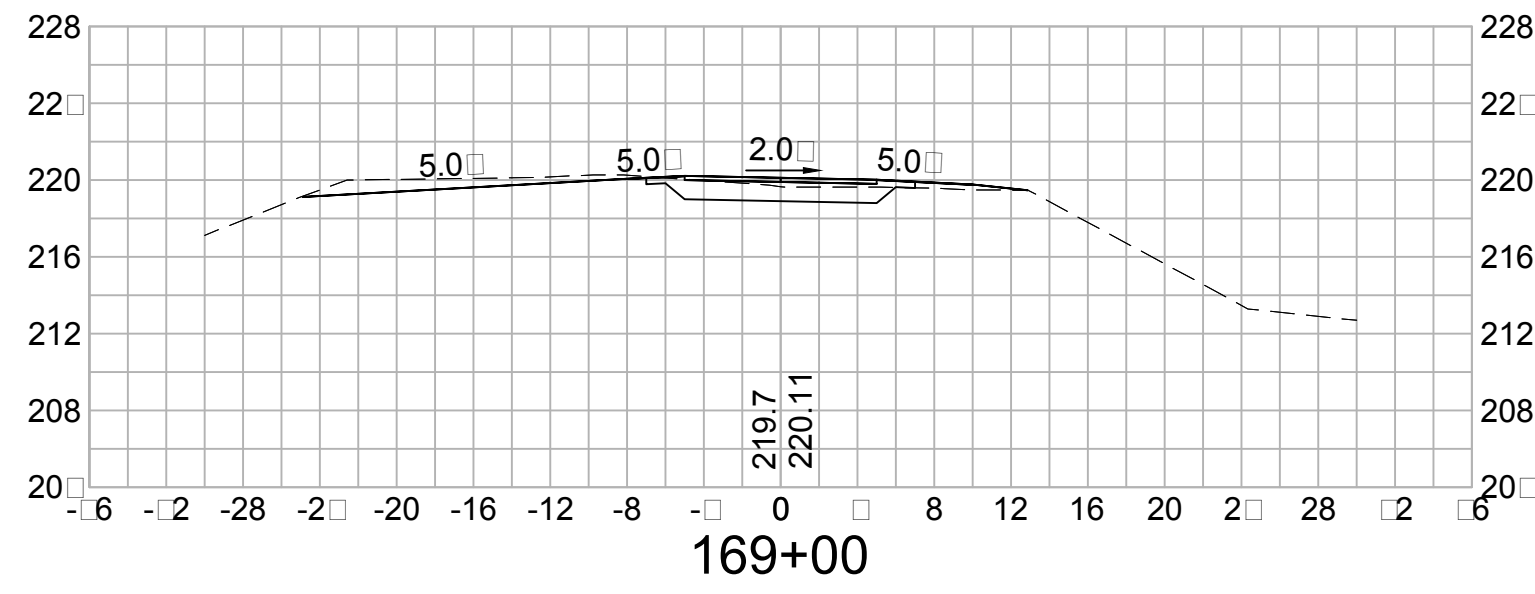
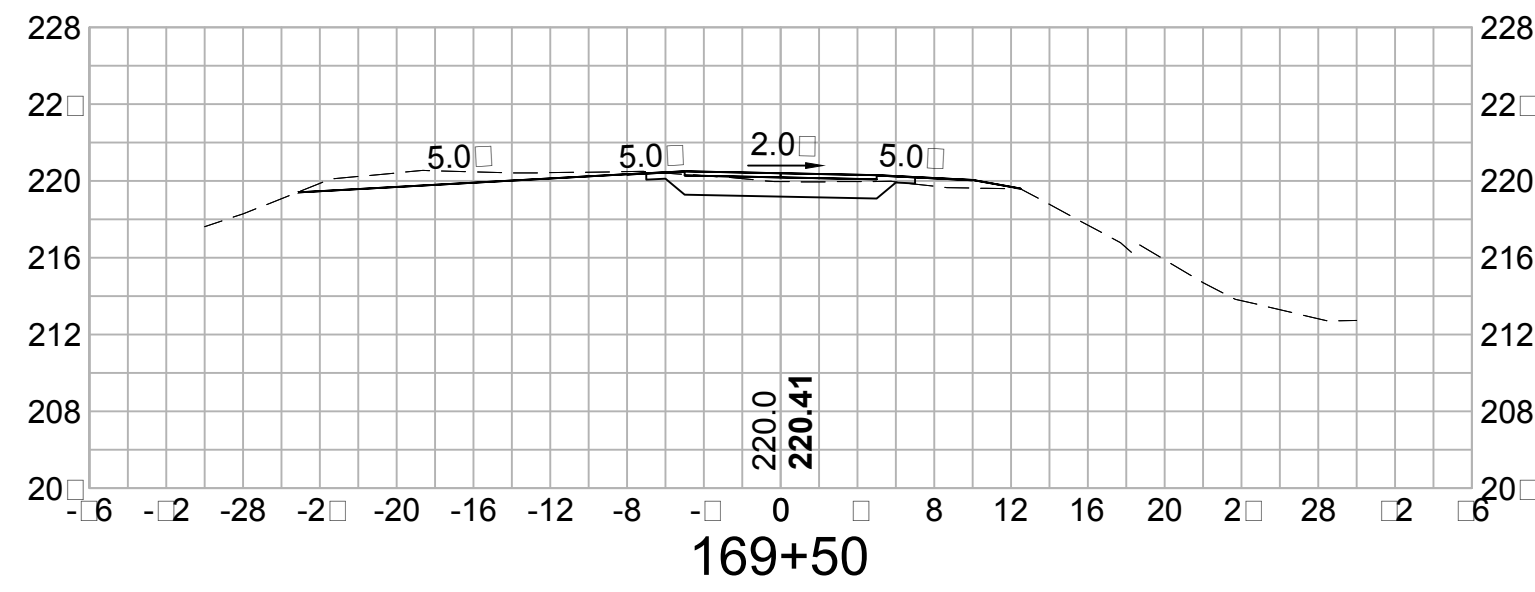
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-XS	-	38	58

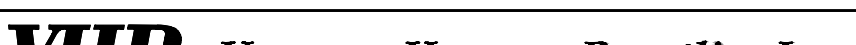
TOWN OF SALEM, NEW HAMPSHIRE

SALEM-WINDHAM PED/BIKE TRAIL

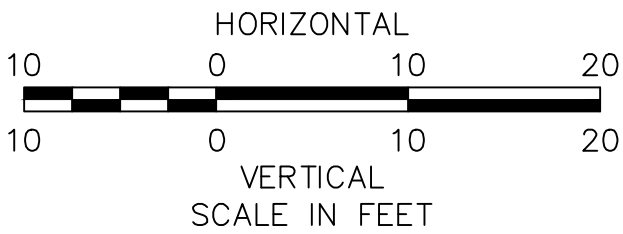
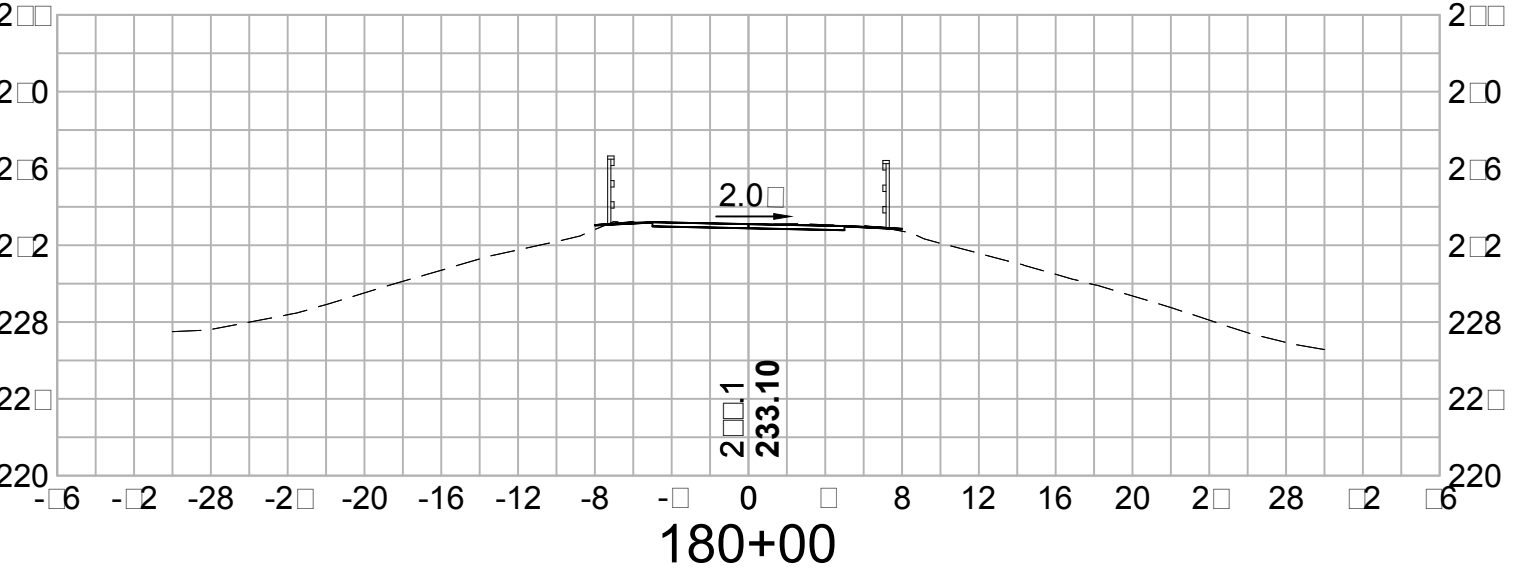
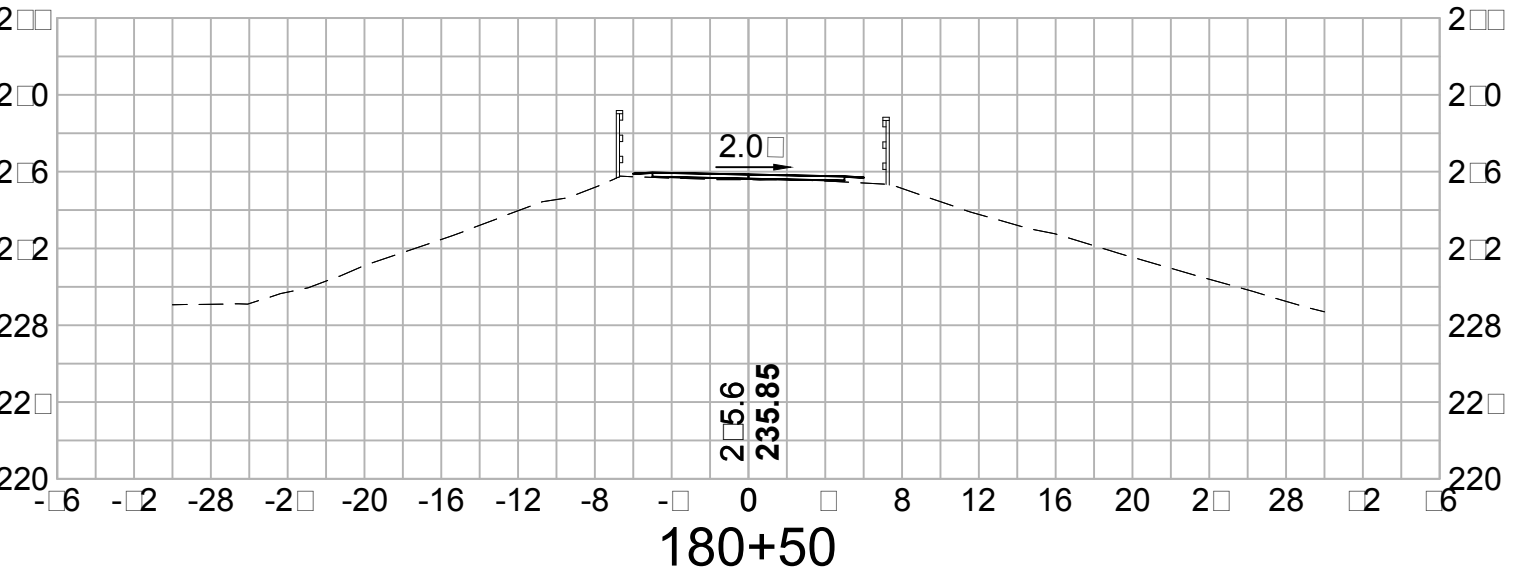
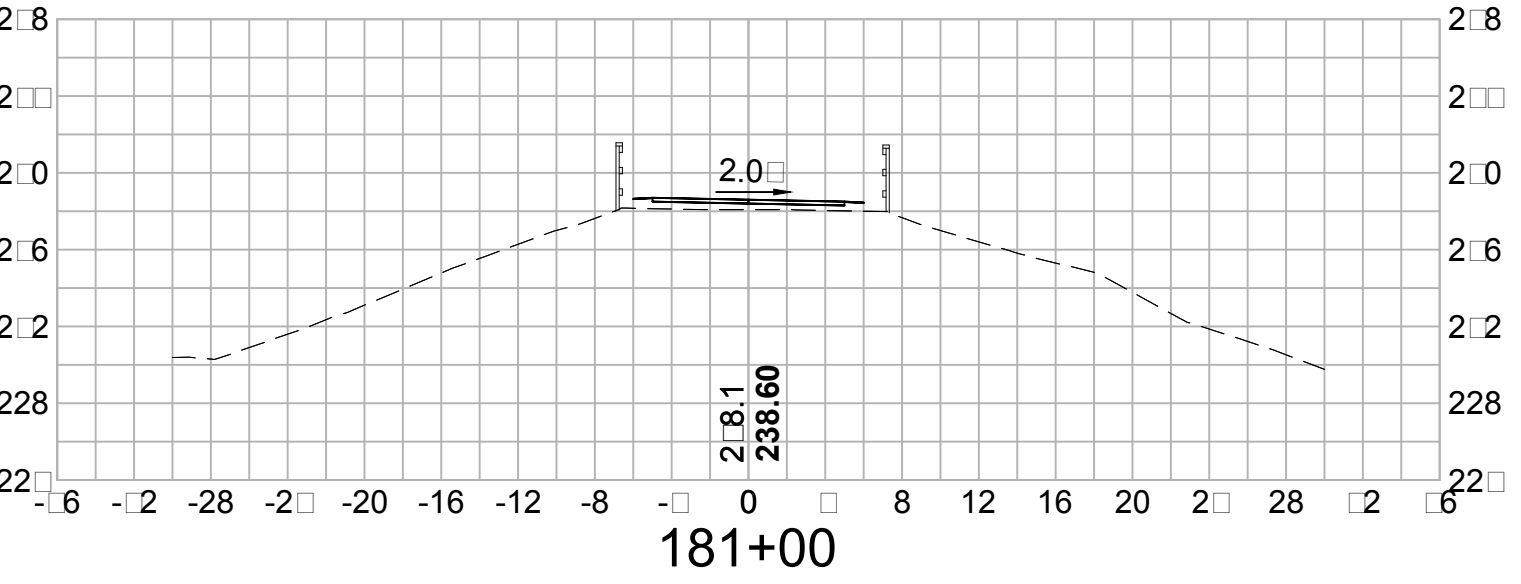
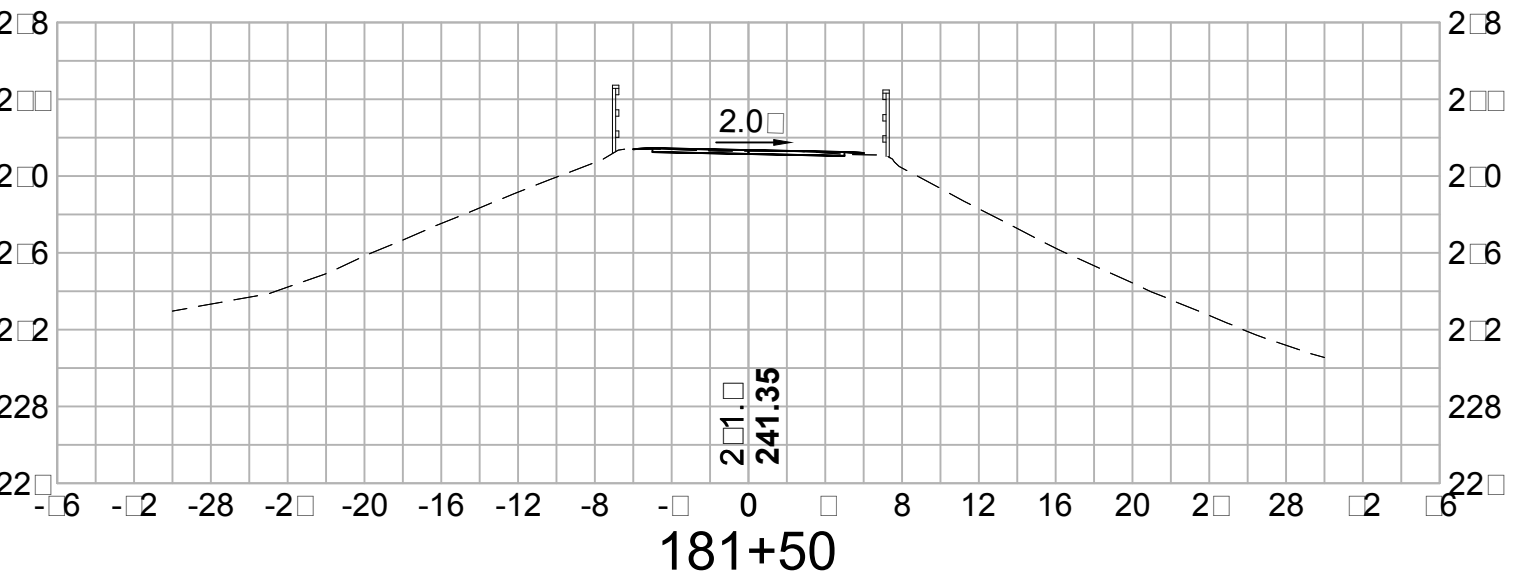
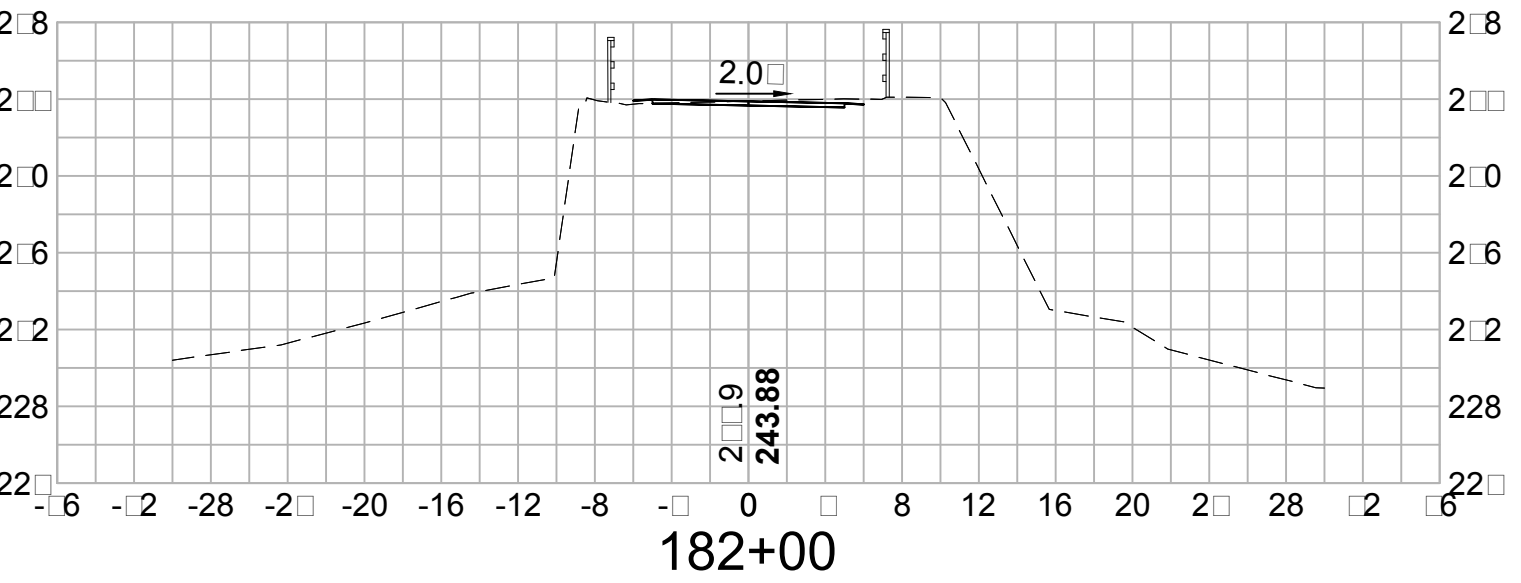
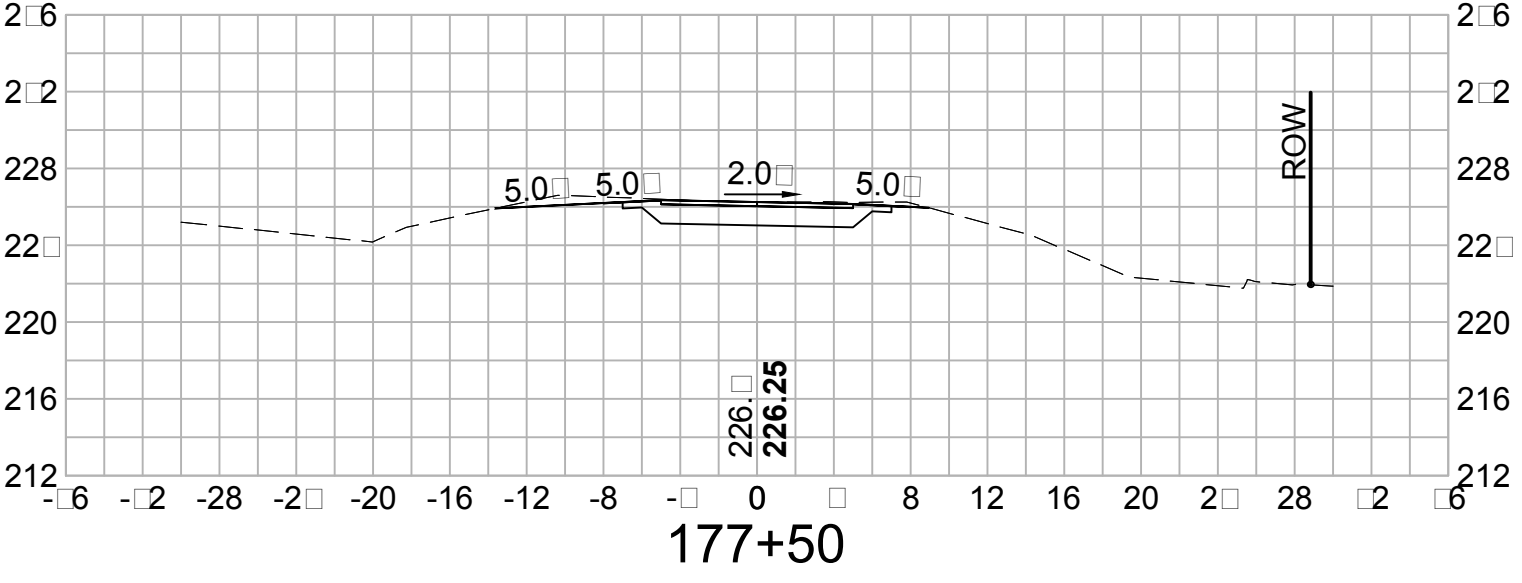
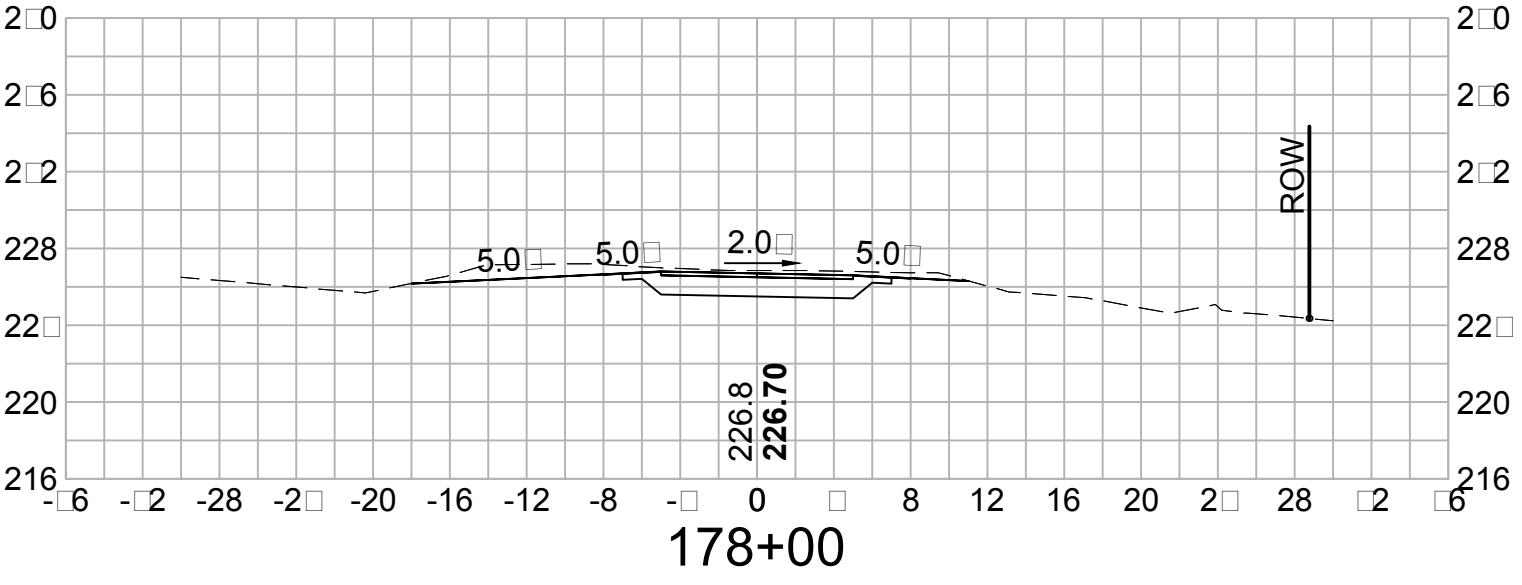
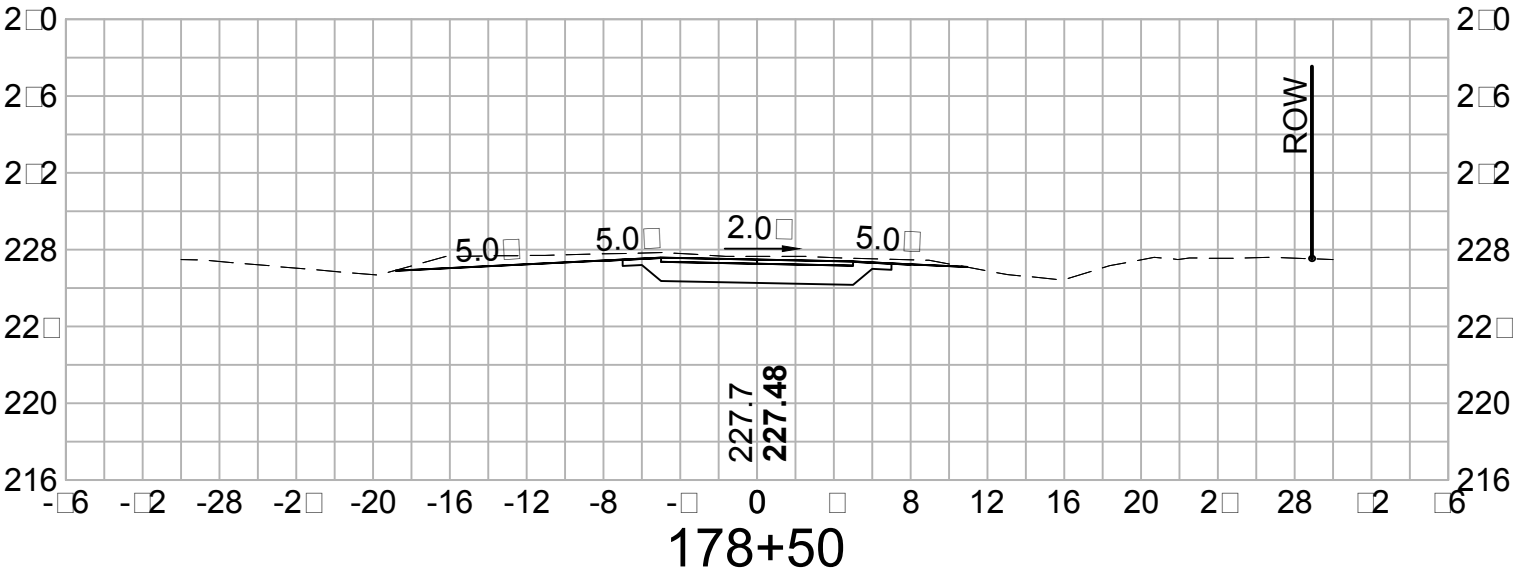
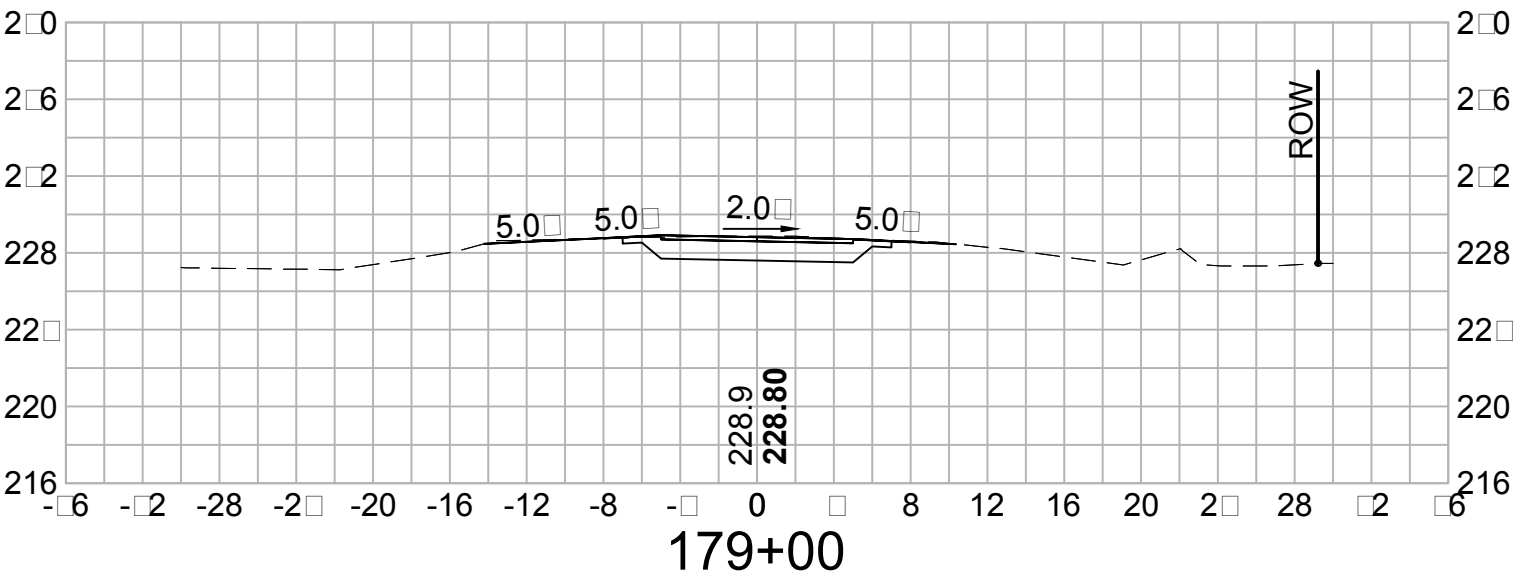
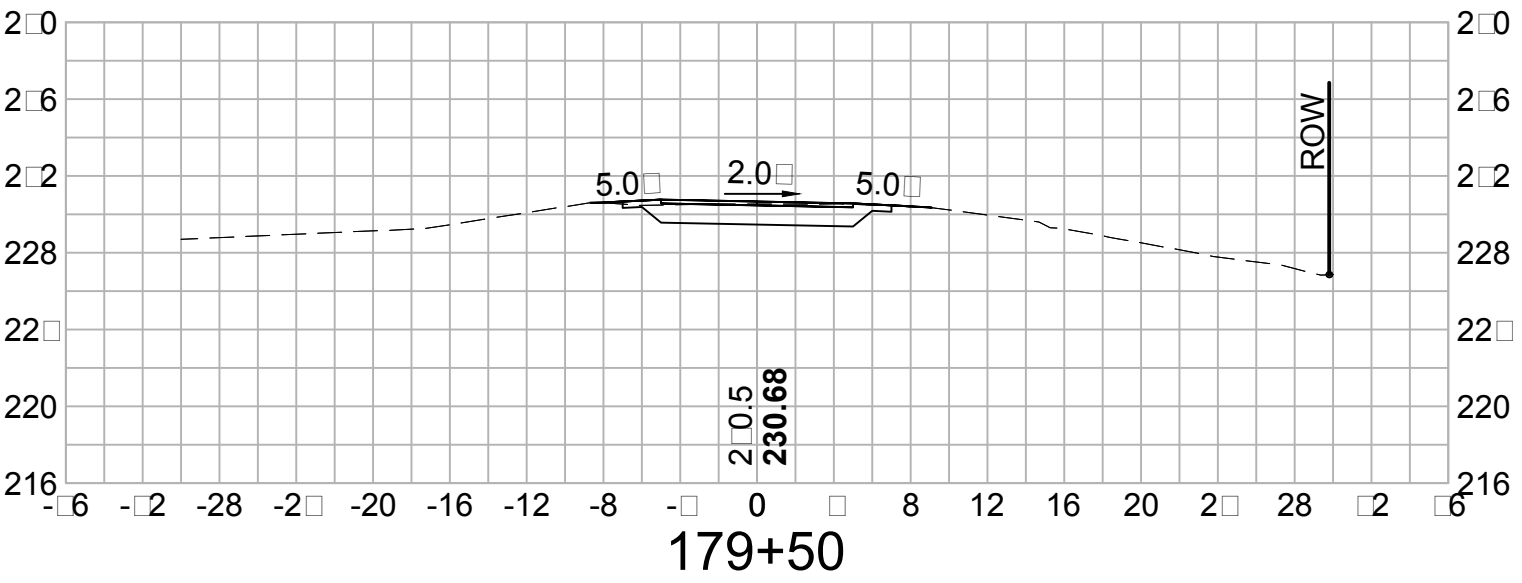
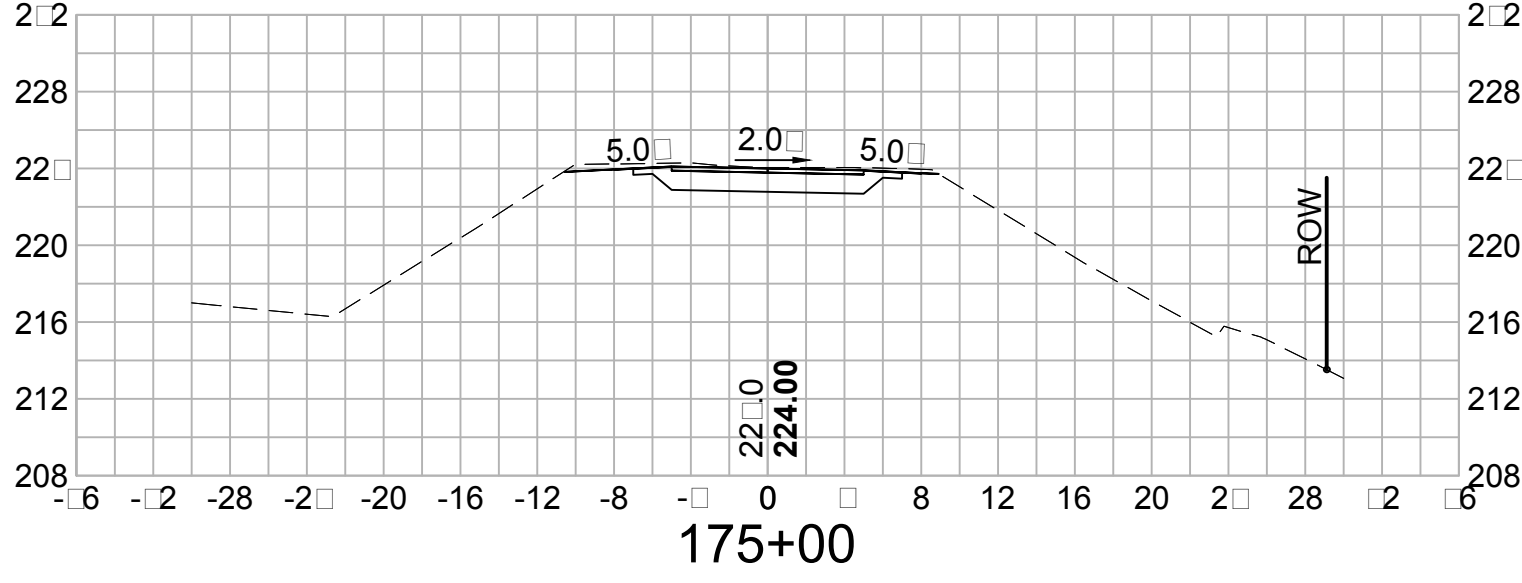
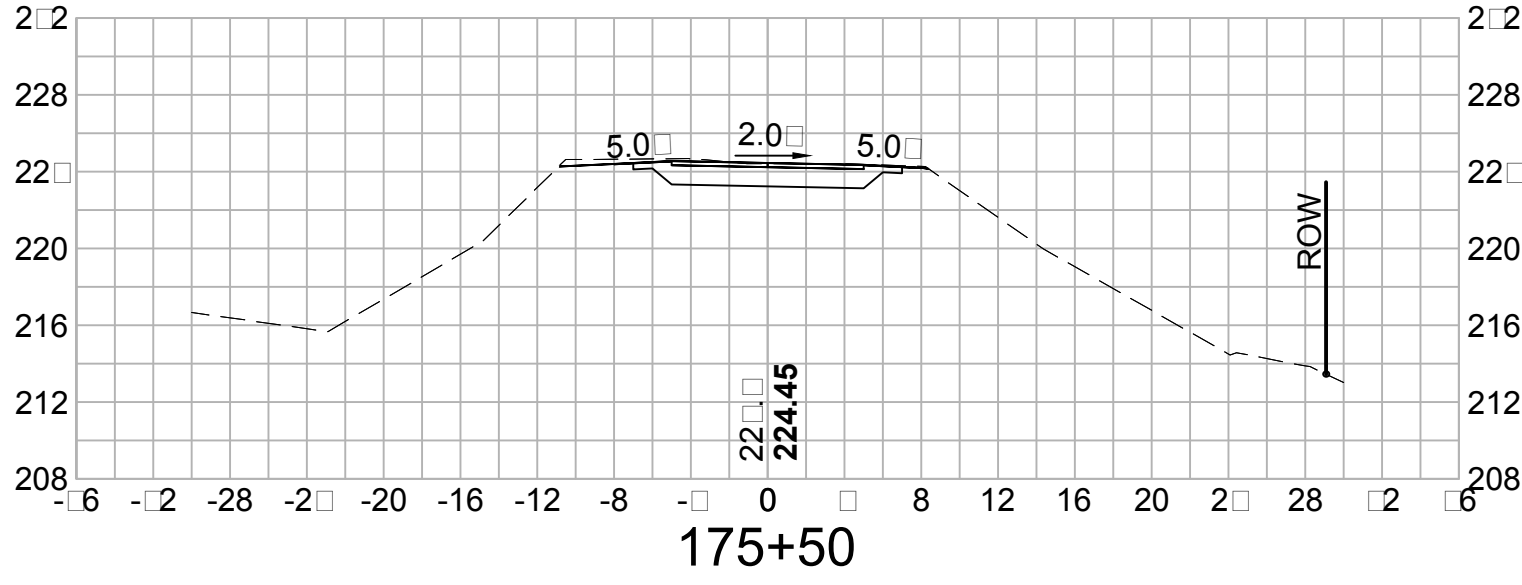
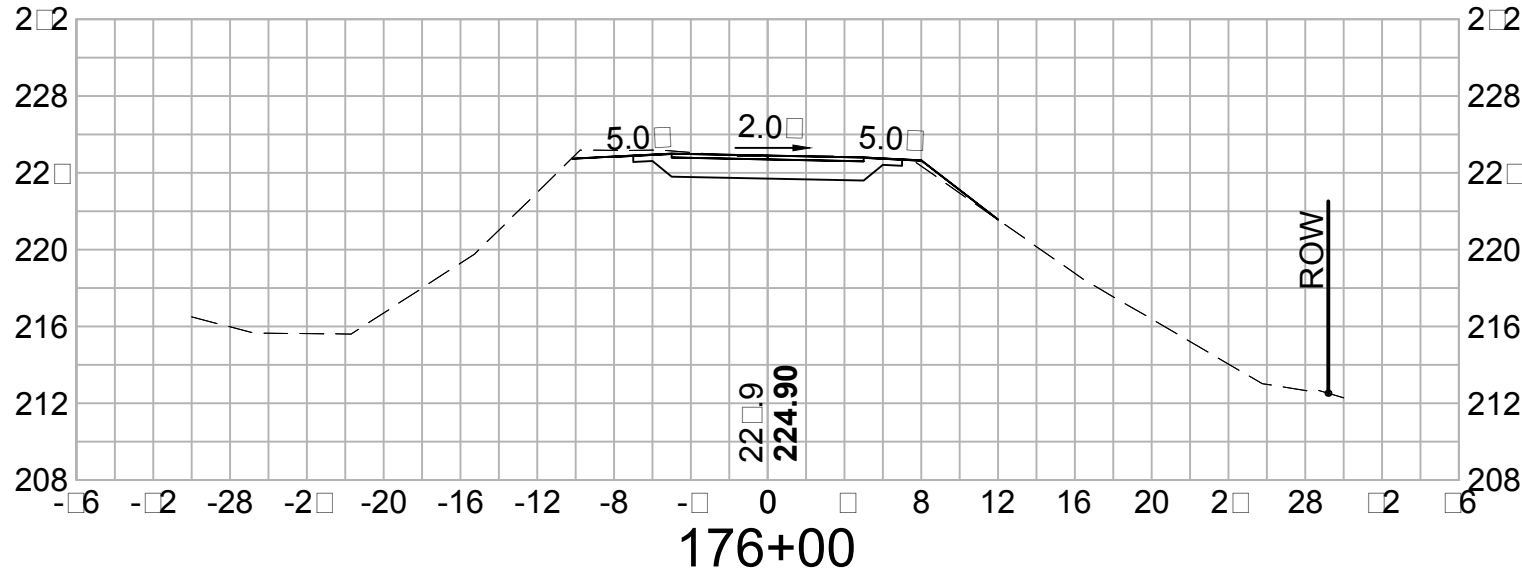
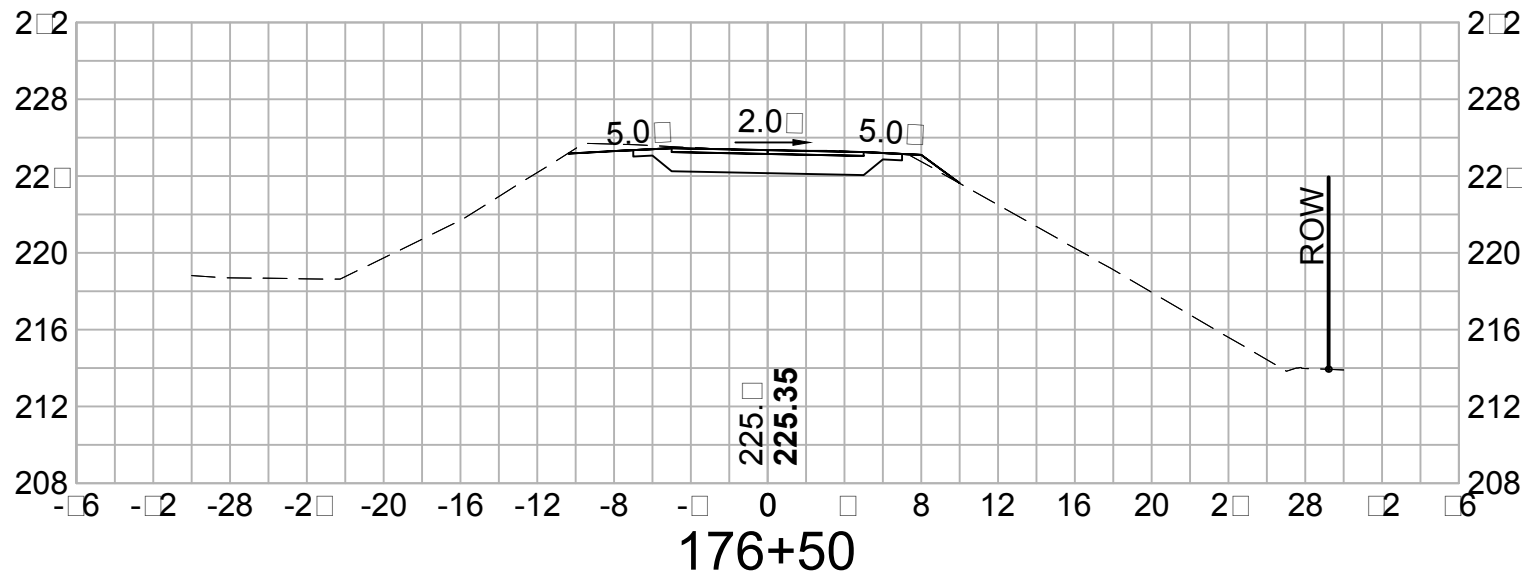
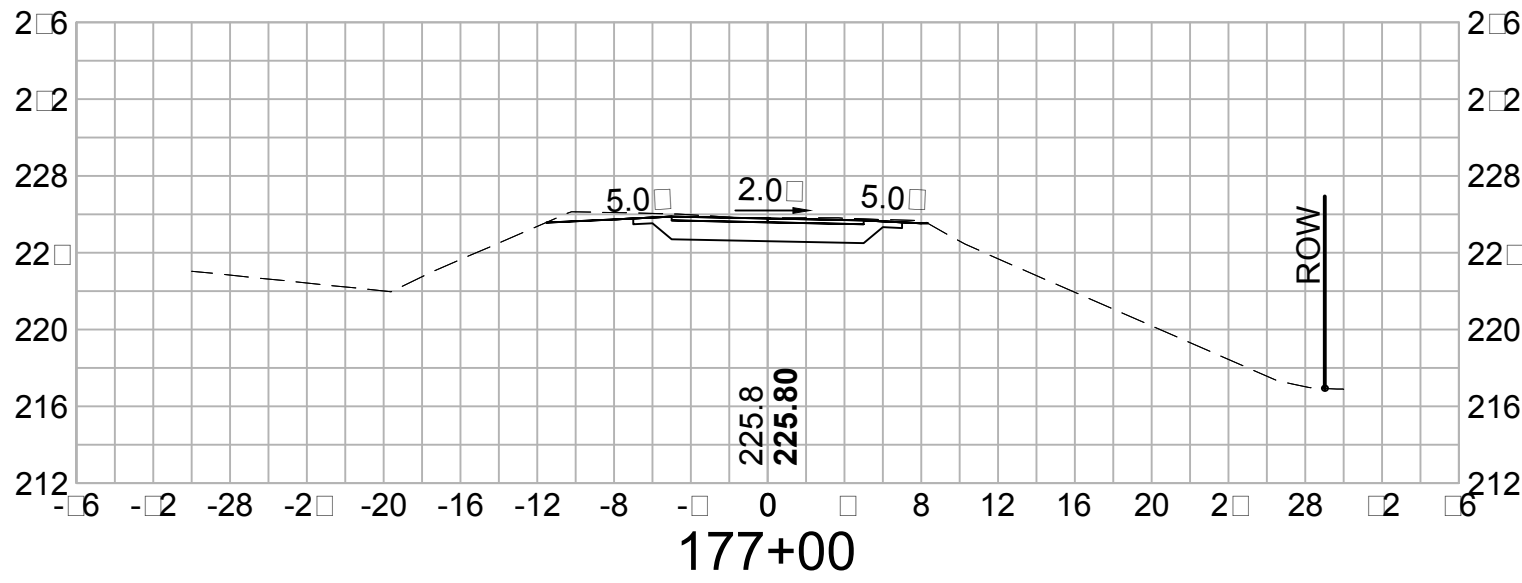
CROSS SECTIONS

SDR PROCESSED	DATE	REVISIONS AFTER PROPOSAL			
NEW DESIGN	DATE	NUMBER	DATE	STATION	DESCRIPTION
SHEET CHECKED	DATE				
AS BUILT DETAILS	DATE				



		TOWN OF SALEM, NEW HAMPSHIRE			
		SALEM-WINDHAM PED/BIKE TRAIL			
		CROSS SECTIONS			
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-XS	—	39	58

SDR PROCESSED	DATE	REVISIONS AFTER PROPOSAL			
	NEW DESIGN	DATE	STATION	STATION	DESCRIPTION
	SHEET CHECKED	DATE			
AS BUILT DETAILS	DATE				



VHB Vanasse Hangen Brustlin, Inc.

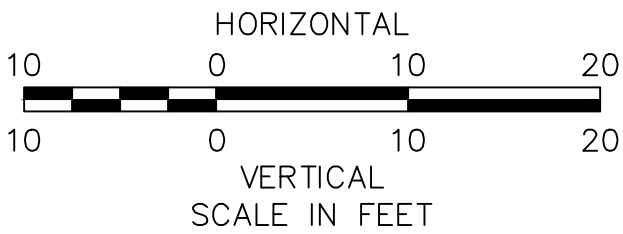
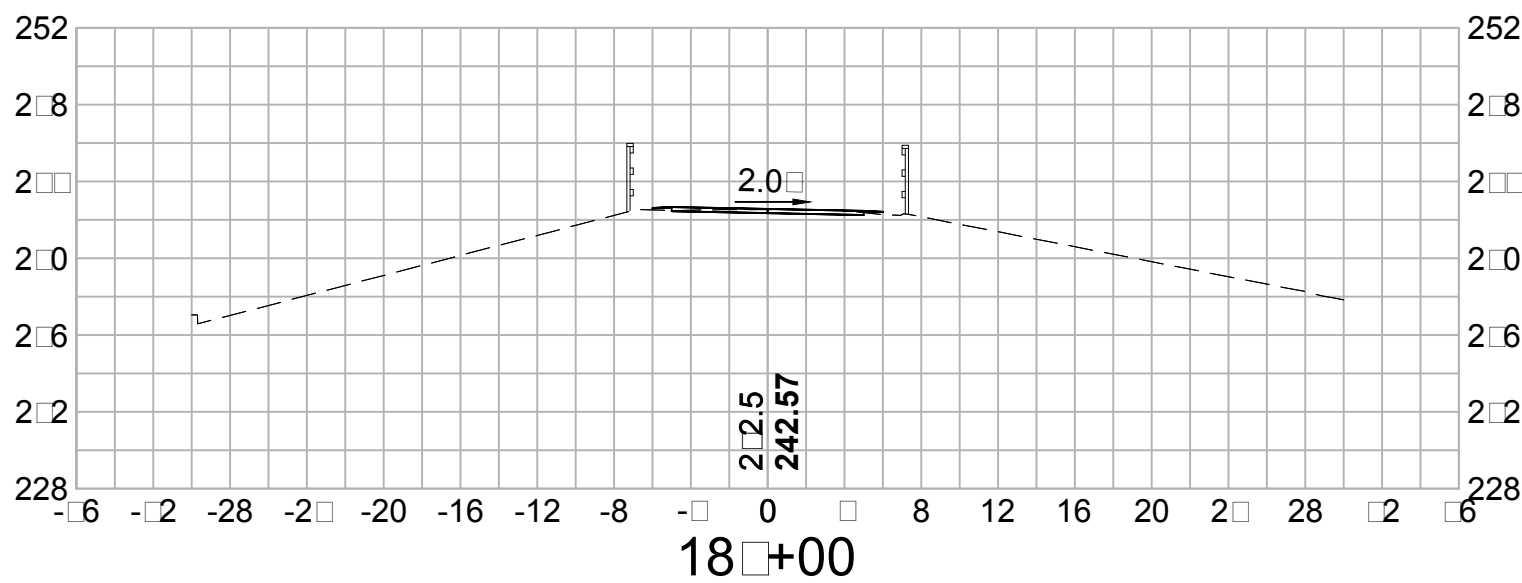
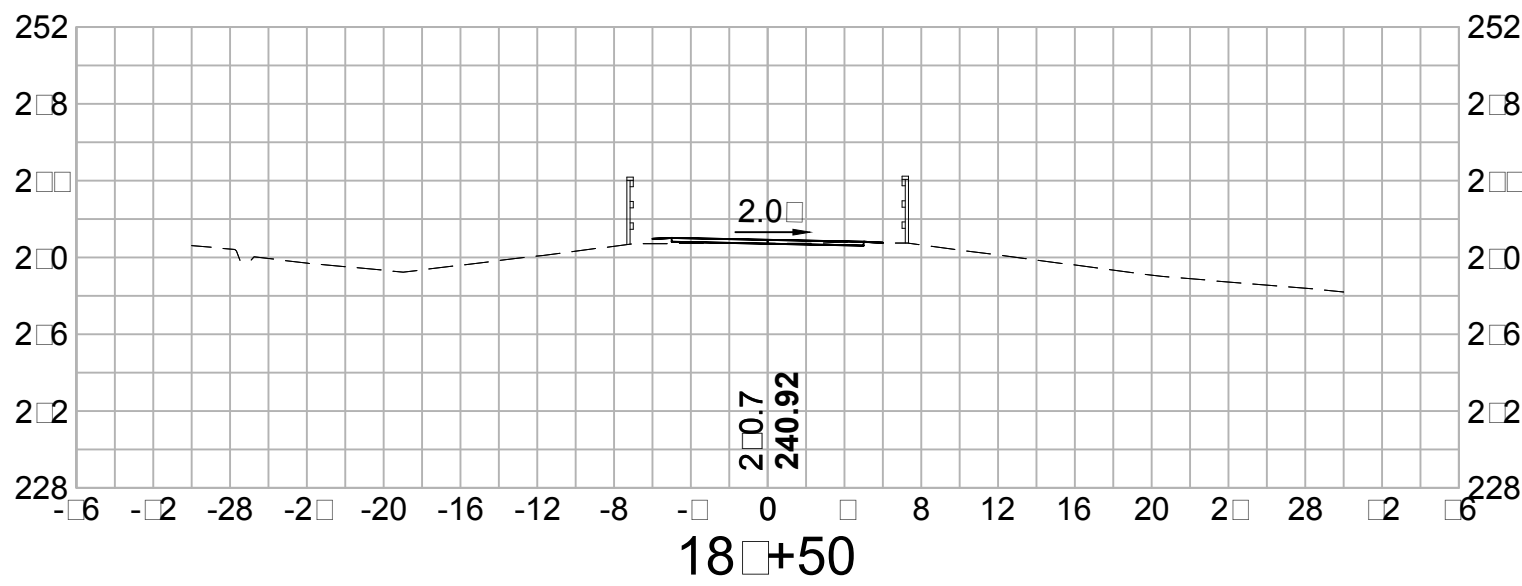
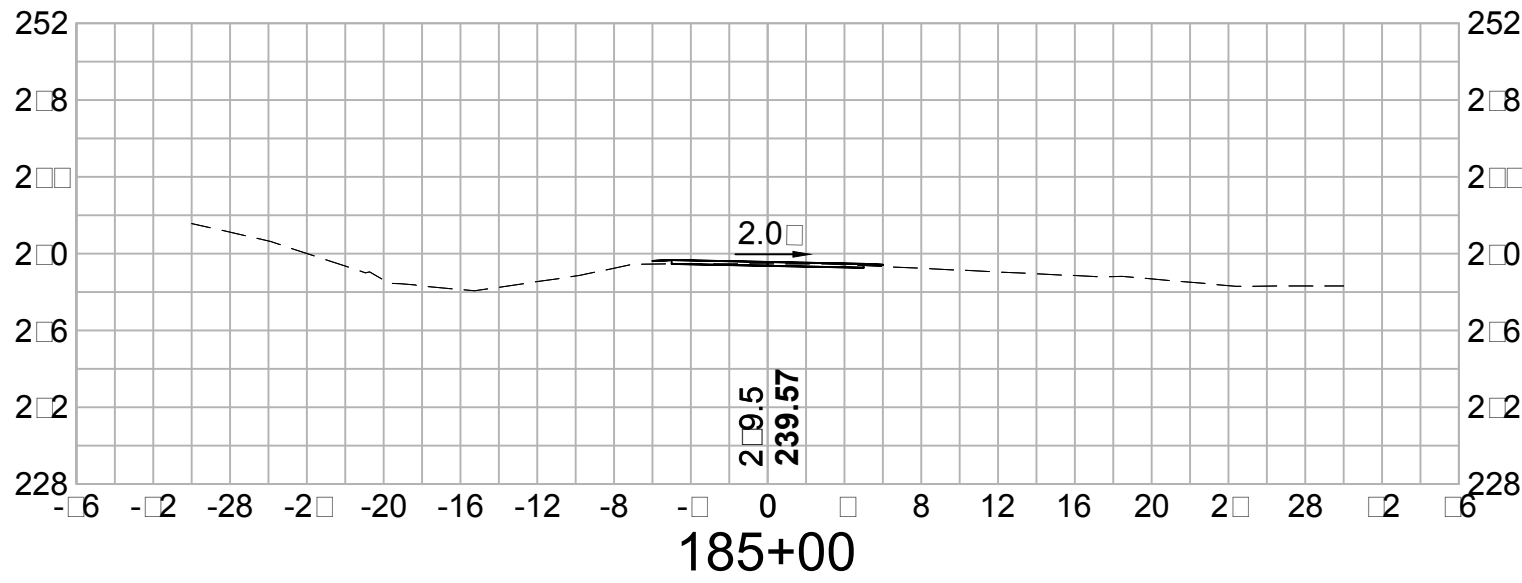
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-XS	-	40	58

TOWN OF SALEM, NEW HAMPSHIRE

SALEM-WINDHAM PED/BIKE TRAIL

CROSS SECTIONS

SDR PROCESSED					REVISIONS AFTER PROPOSAL				
NEW DESIGN									
SHEET CHECKED									
AS BUILT DETAILS									
DATE	DATE	DATE	DATE	DATE	NUMBER	DATE	STATION	STATION	DESCRIPTION

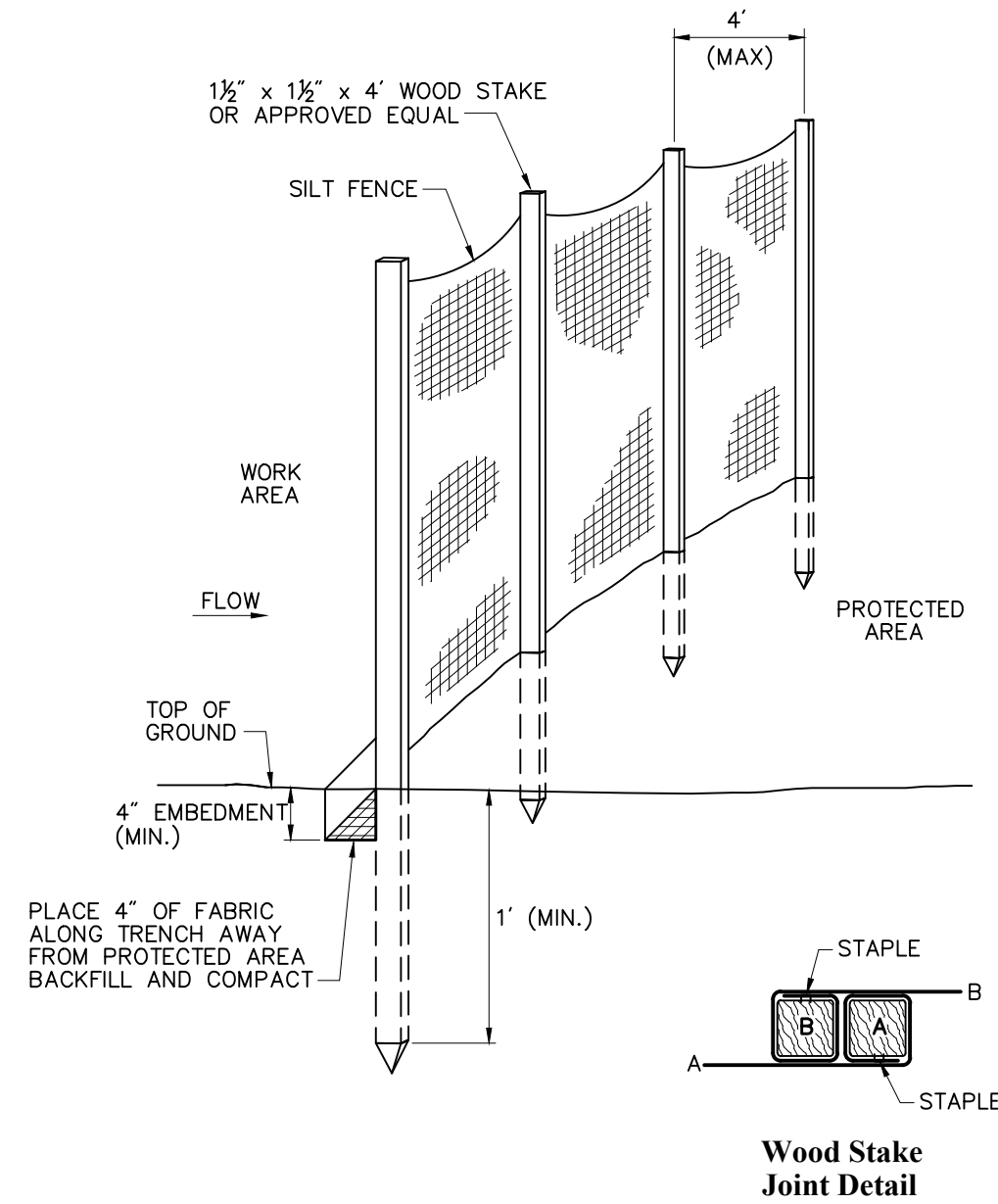


VHB Vanasse Hangen Brustlin, Inc.

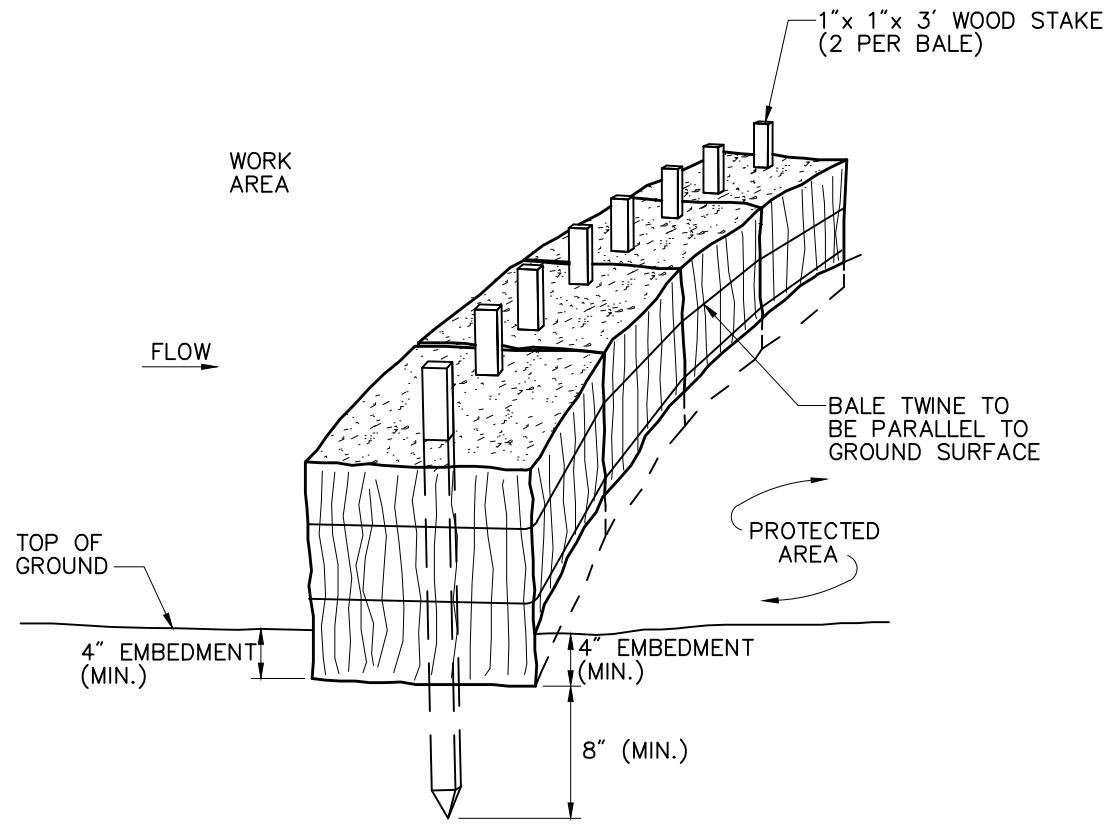
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-XS	-	41	58

TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
CROSS SECTIONS					
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-XS	-	41	58

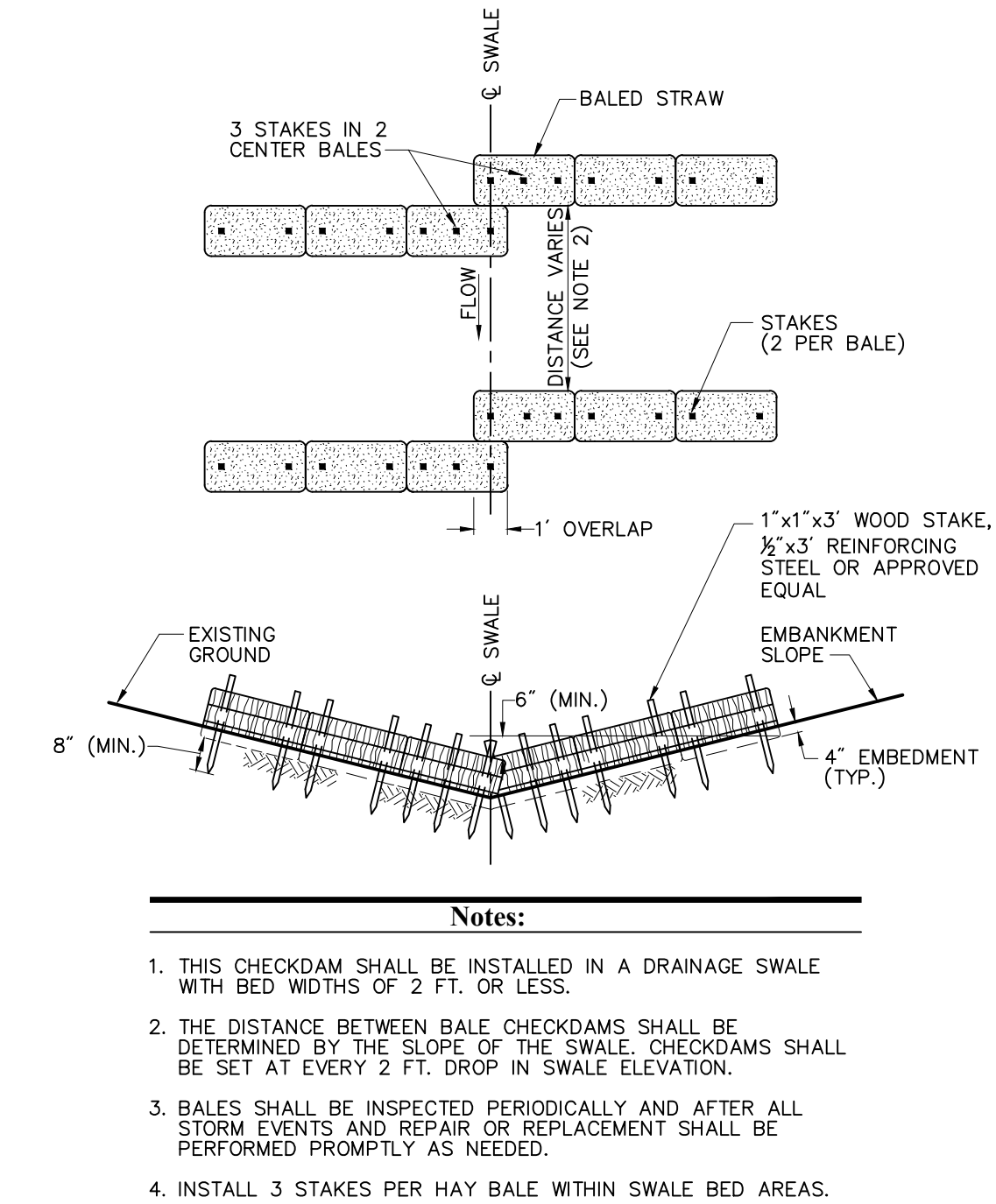
SDR PROCESSED	DATE	REVISIONS AFTER PROPOSAL				
	DATE	NUMBER	DATE	STATION	STATION	DESCRIPTION
	DATE					
AS BUILT DETAILS	DATE					



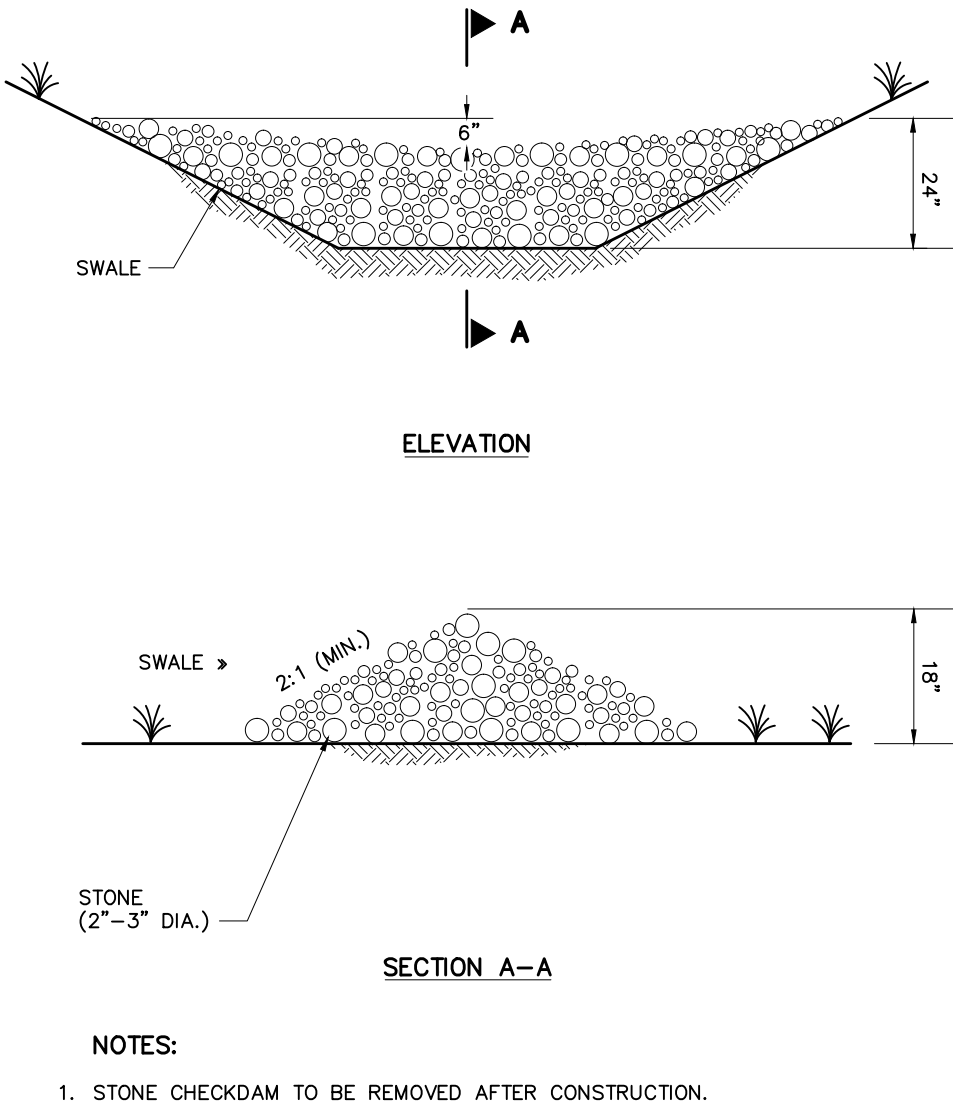
Silt Fence Barrier 6/08
NTS Source: VHB LD_650



Straw Bale Barrier (Embedded) 2/11
NTS Source: VHB LD_652

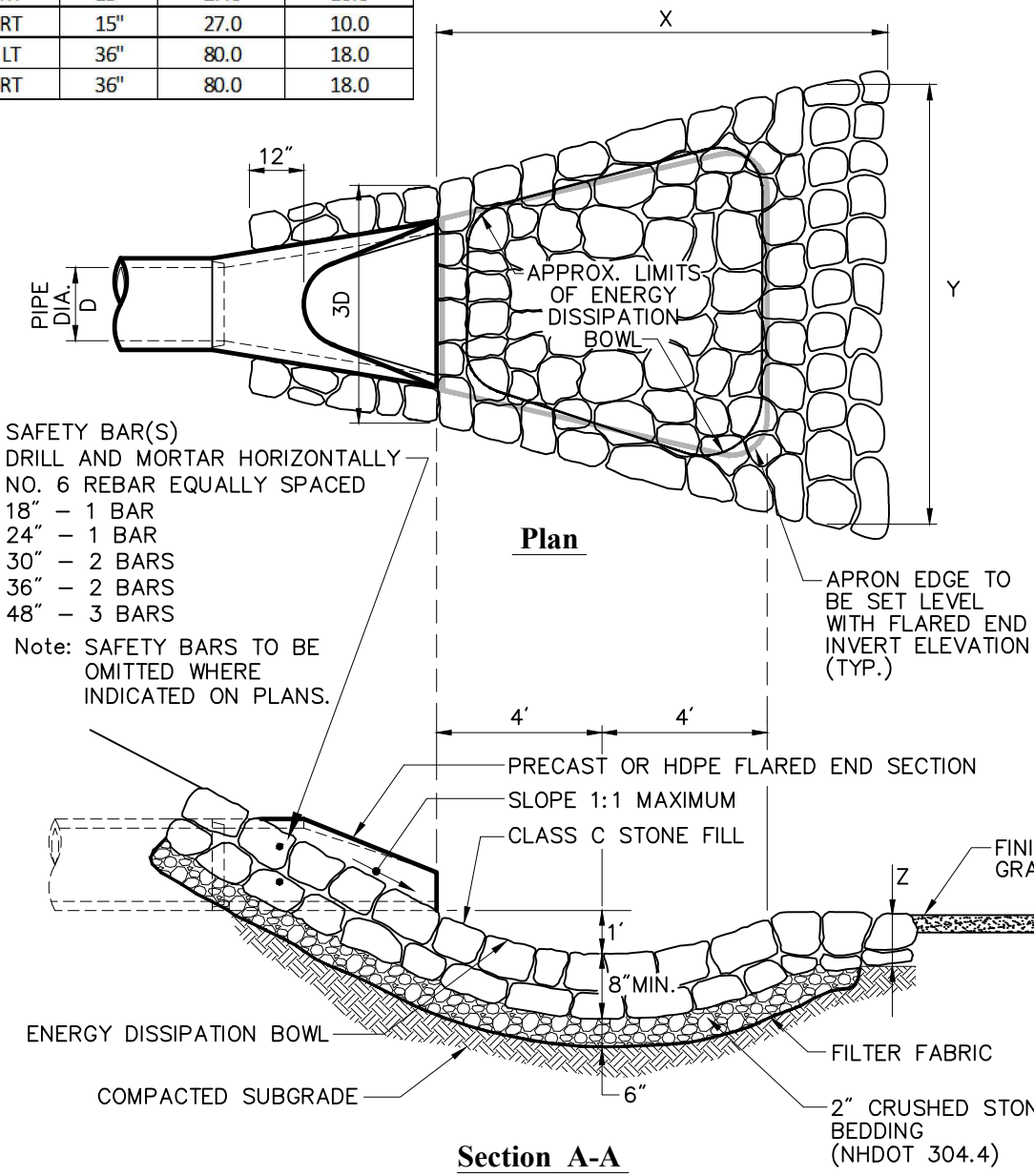


Straw Bale Checkdam (Narrow Swale) 2/11
NTS Source: VHB LD_672

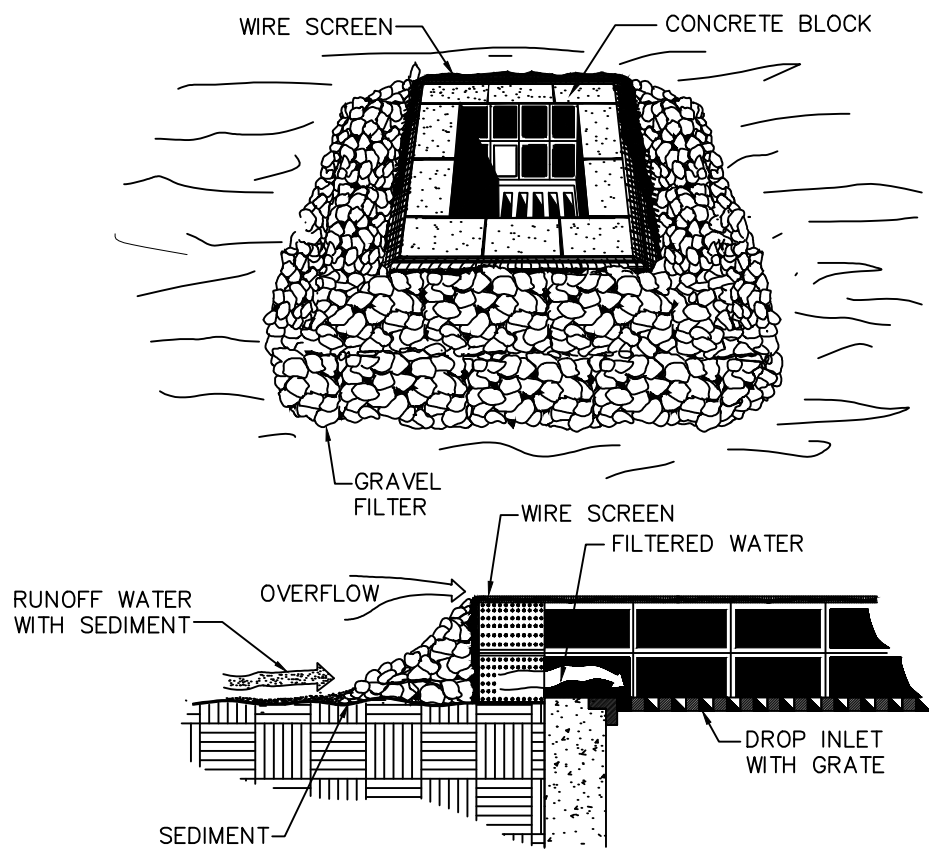


Stone Checkdam NTS
NOTES:
1. STONE CHECKDAM TO BE REMOVED AFTER CONSTRUCTION.

LOCATION	PIPE	AREA (SF)	DEPTH (IN)
STA. 126+38	LT	15'	27.0
STA. 137+00	RT	15'	27.0
STA. 143+60	RT	15'	27.0
STA. 145+05	RT	15'	27.0
STA. 150+00	LT	15'	27.0
STA. 150+00	RT	15'	27.0
STA. 152+60	RT	15'	27.0
STA. 156+50	RT	15'	27.0
STA. 131+73	LT	36'	80.0
STA. 133+00	RT	36'	80.0

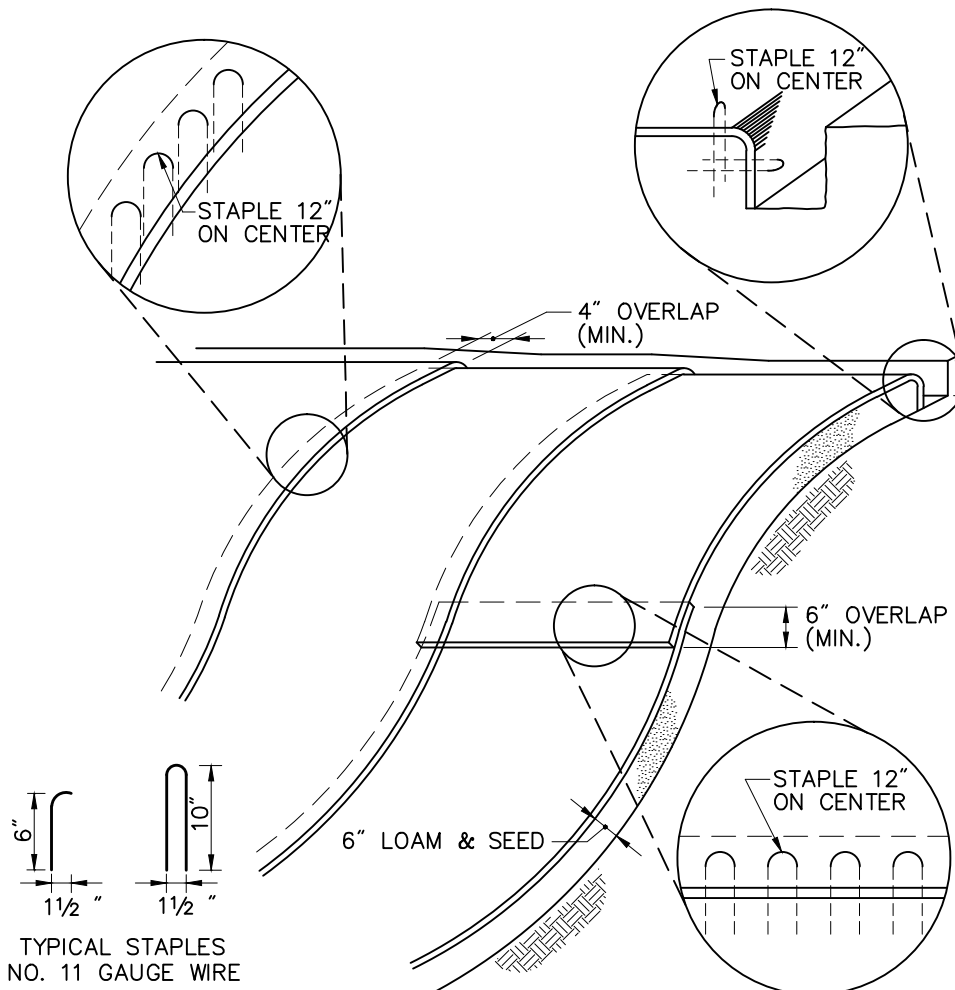


Flared End Section (FES) with Stone Protection 5/12
NTS Source: VHB REV LD_134



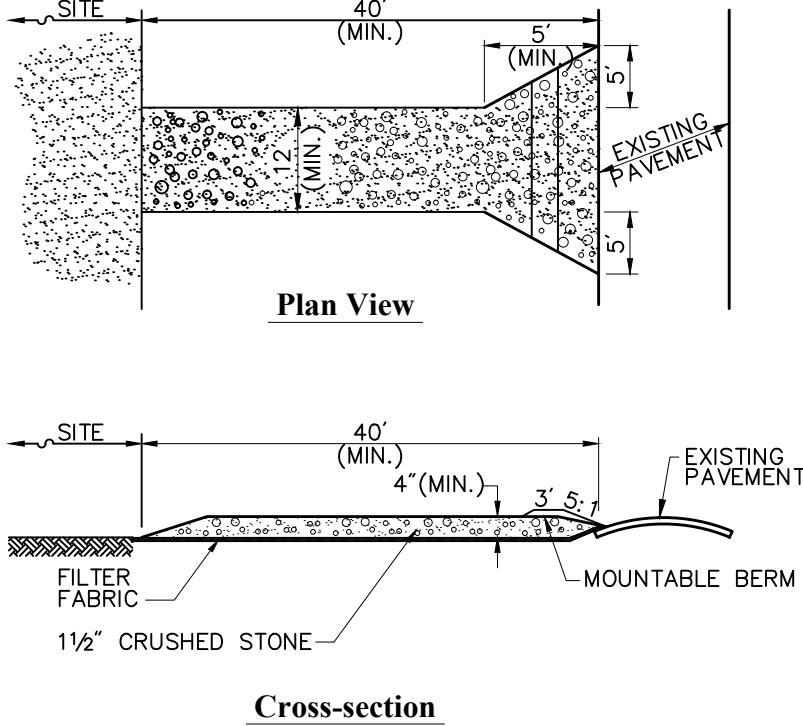
- Notes:**
- CONCRETE BLOCKS SHOULD BE PLACED LENGTHWISE ON THEIR SIDES IN A SINGLE ROW AROUND THE PERIMETER OF THE INLET. THE ENDS OF EACH BLOCK SHOULD BE ABUTTING. THE HEIGHT OF THE BARRIER CAN BE VARIED DEPENDING ON THE DESIGN BY STACKING VARIOUS COMBINATIONS OF DIFFERENT SIZED BLOCKS. THE BARRIER SHOULD BE A MINIMUM OF 12 INCHES HIGH AND A MAXIMUM OF 24 INCHES HIGH.
 - HARDWARE CLOTH OR WIRE MESH SHOULD BE PLACED OVER THE OPENINGS OF THE CONCRETE BLOCKS AND EXTENDED AT LEAST 12 INCHES AROUND THE OPENING TO PREVENT AGGREGATE FROM BEING TRANSPORTED THROUGH THE OPENINGS IN THE BLOCK.
 - SEWER STONE OR OTHER CLEAN COARSE AGGREGATE SHOULD BE PLACED AGAINST THE BLOCK TO THE TOP OF THE BARRIER.
 - BLOCK AND GRAVEL DROP INLET SEDIMENT FILTER SHALL BE CONSTRUCTED IN PAVED AREAS.

Block and Gravel Drop Inlet Sediment Filter 1/06
NTS Source: VHB REV LD_676



- Notes:**
- BEGIN AT THE TOP OF BLANKET INSTALLATION AREA BY ANCHORING BLANKET IN A 6" DEEP TRENCH BACKFILL AND COMPACT TRENCH AFTER STAPLING.
 - ROLL THE BLANKET DOWN THE SWALE IN THE DIRECTION OF THE WATER FLOW.
 - THE EDGES OF BLANKETS MUST BE STAPLED WITH APPROX. 4 INCH OVERLAP WHERE 2 OR MORE STRIP WIDTHS ARE REQUIRED.
 - WHEN BLANKETS MUST BE SPLICED DOWN THE SWALE, PLACE UPPER BLANKET END OVER LOWER END WITH 6 INCH (MIN.) OVERLAP AND STAPLE BOTH TOGETHER.
 - METHOD OF INSTALLATION SHALL BE AS PER MANUFACTURER'S RECOMMENDATIONS.
 - EROSION CONTROL BLANKETS SHALL BE USED IN ALL AREAS WHERE SLOPES EXCEED 2:1.

Erosion Control Blanket Slope Installation 1/10
NTS Source: VHB ID 680



- Notes:**
- ENTRANCE WIDTH SHALL BE A TWENTY-FIVE (25) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS.
 - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH SHALL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY. BERM SHALL BE PERMITTED. PERIODIC INSPECTION AND MAINTENANCE SHALL BE PROVIDED AS NEEDED.
 - STABILIZED CONSTRUCTION EXIT SHALL BE REMOVED PRIOR TO FINAL FINISH MATERIALS BEING INSTALLED.

Stabilized Construction Exit 6/08
NTS Source: VHB REV ID 682

VHB Vanasse Hangen Brustlin, Inc.	
DATE PLOTTED	VHB PROJECT NO.
29-Apr-15	52304.00

TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
EROSION & SEDIMENT CONTROL DETAILS					
DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS		
52304-ER-DT2	-	42	58		

REVISIONS AFTER PROPOSAL

STATION

STATION

DATE

NUMBER

DATE

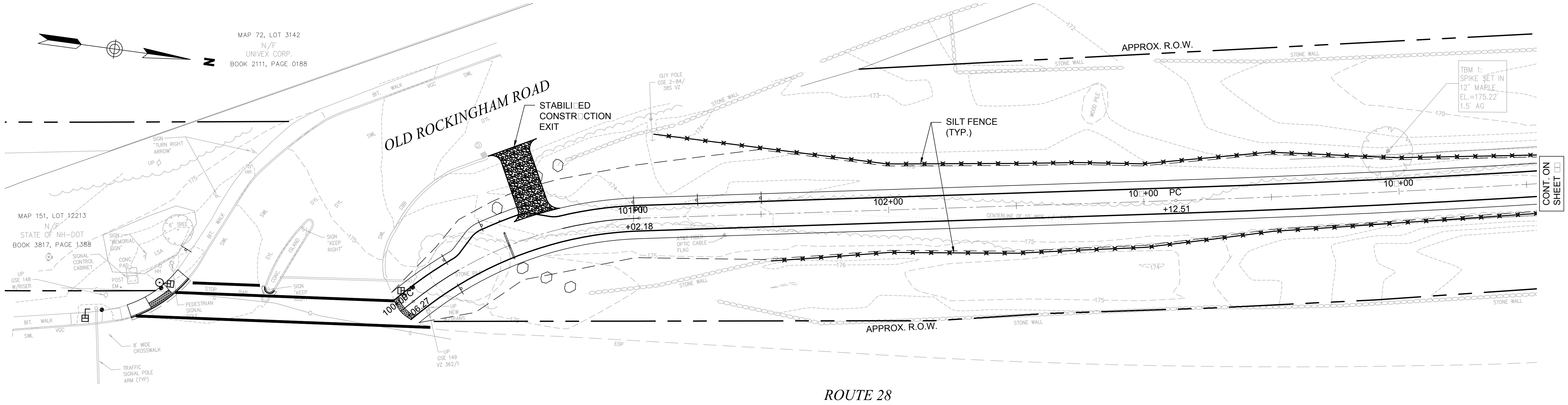
SDR PROCESSED

NEW DESIGN

SHEET CHECKED

AS BUILT DETAILS

DESCRIPTION



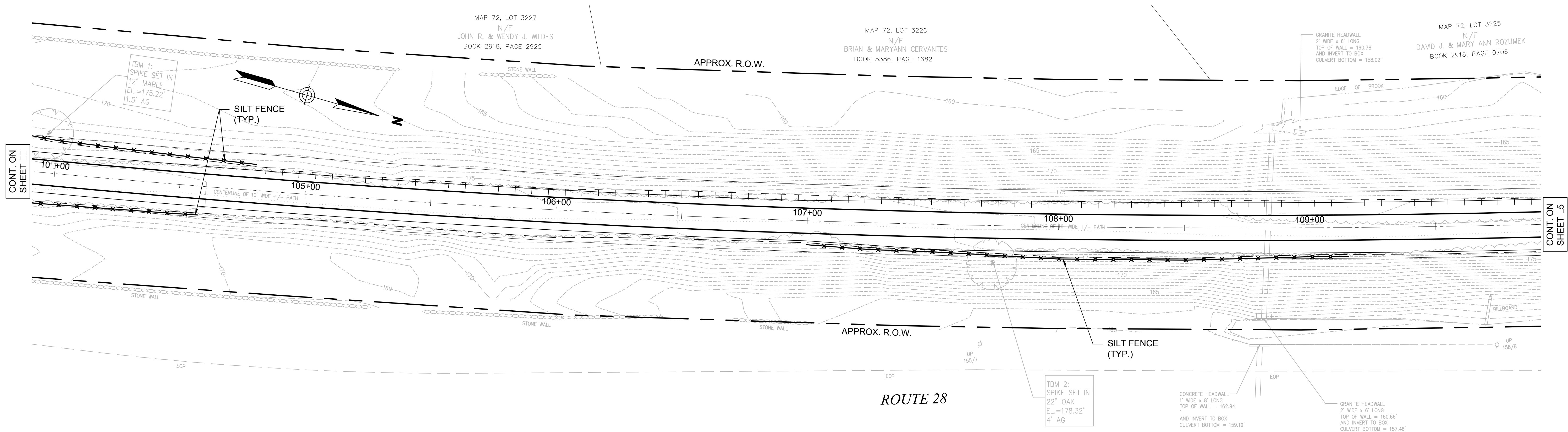
VHB Vanasse Hangen Brustlin, Inc.	
DATE PLOTTED	VHB PROJECT NO.
29-Apr-15	52304.00

TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
EROSION & SEDIMENT CONTROL PLAN					
DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS		
52304-ER	-	43	58		

NOTES:

- REFER TO LEGEND AND GENERAL NOTES SHEET FOR EROSION CONTROL NOTES.
- RESTORE STABILIZED CONSTRUCTION EXIT WITH LOAM AND SEED PRIOR TO COMPLETION OF PROJECT.

SDR PROCESSED		REVISIONS AFTER PROPOSAL			
DATE		NUMBER	DATE	STATION	DESCRIPTION
NEW DESIGN					
SHEET CHECKED					
AS BUILT DETAILS					
DATE					



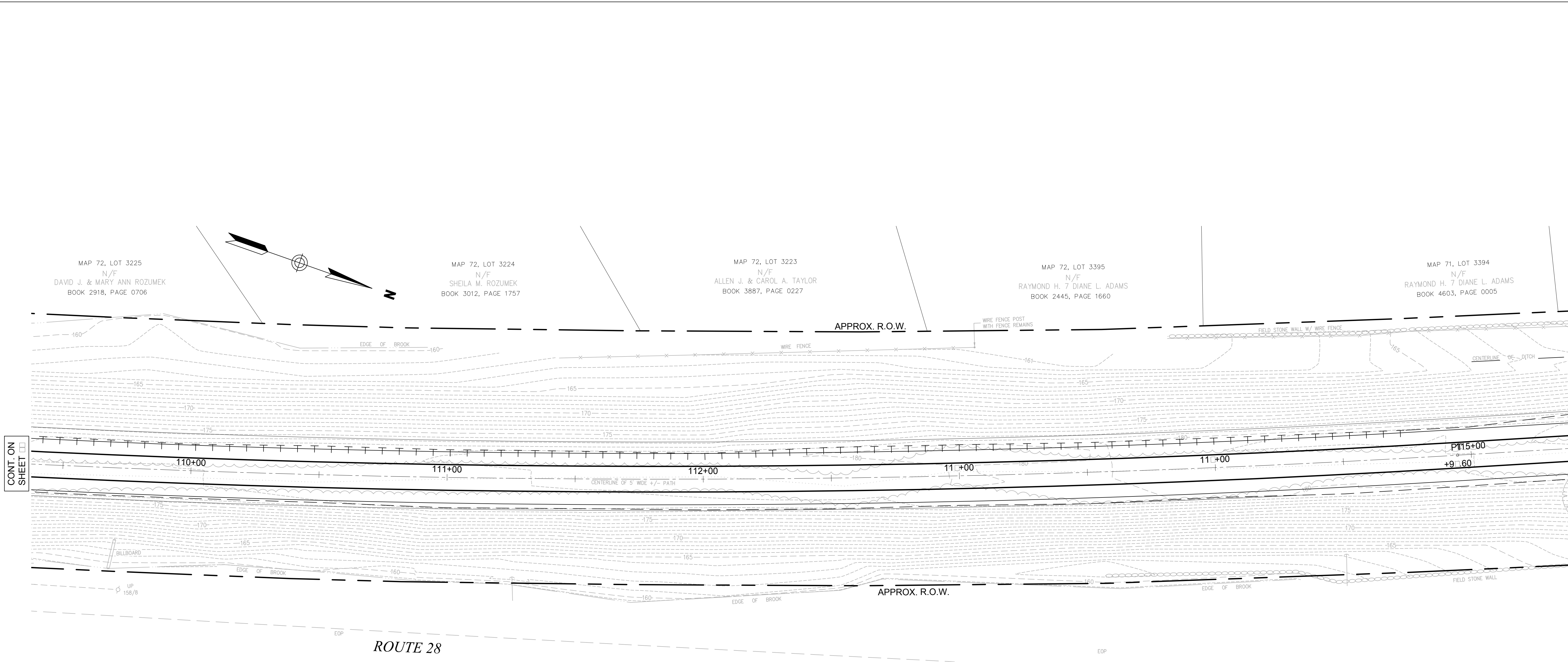
NOTES:

1. REFER TO LEGEND AND GENERAL NOTES SHEET FOR EROSION CONTROL NOTES.



VHB <i>Vanasse Hangen Brustlin, Inc.</i>		EROSION & SEDIMENT CONTROL PLAN			
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-ER	-	44	58

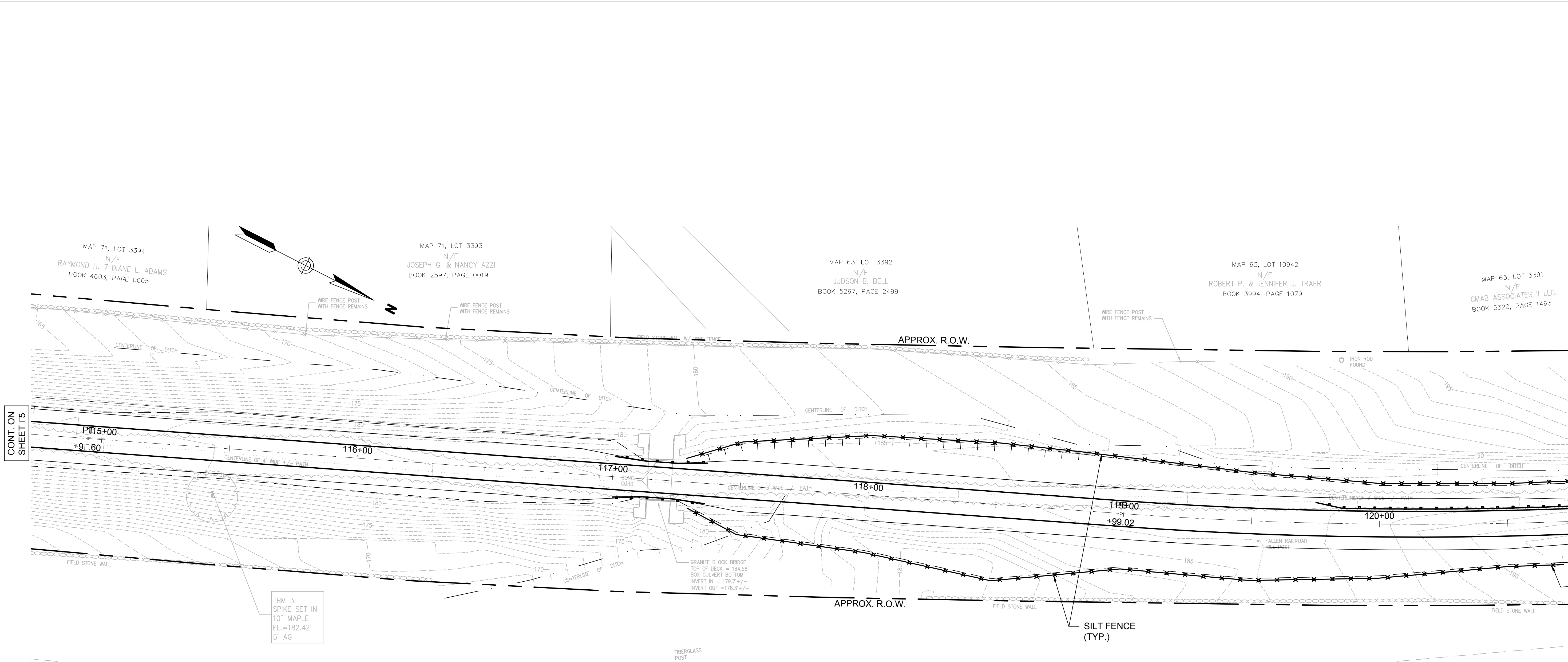
SDR PROCESSED	REVISIONS AFTER PROPOSAL			
	DATE	NUMBER	STATION	DESCRIPTION
	NEW DESIGN			
	SHEET CHECKED			
	AS BUILT DETAILS			



- NOTES:
- REFER TO LEGEND AND GENERAL NOTES SHEET FOR EROSION CONTROL NOTES.

TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
EROSION & SEDIMENT CONTROL PLAN					
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-ER	-	45	58

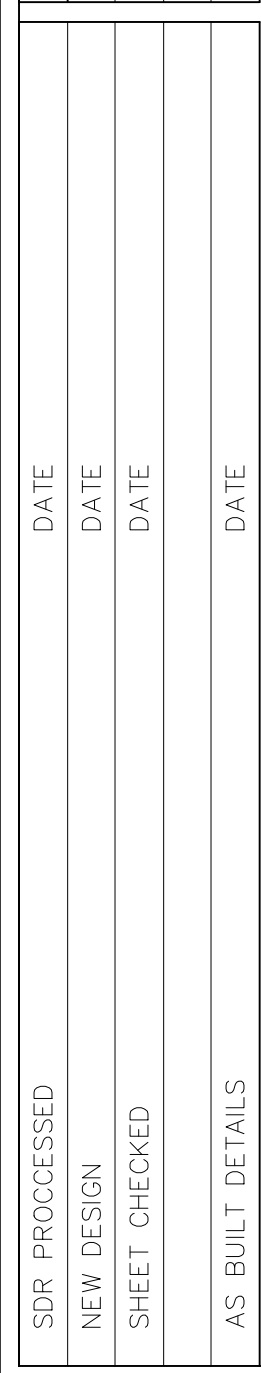
SDR PROCESSED		REVISIONS AFTER PROPOSAL			
		DATE	NUMBER	DATE	DESCRIPTION
		NEW DESIGN		STATION	
		SHEET CHECKED			
AS BUILT DETAILS		DATE			



- NOTES:
- REFER TO LEGEND AND GENERAL NOTES SHEET FOR EROSION CONTROL NOTES.



TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
EROSION & SEDIMENT CONTROL PLAN					
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-ER	-	46	58



DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-ER	-	48	58



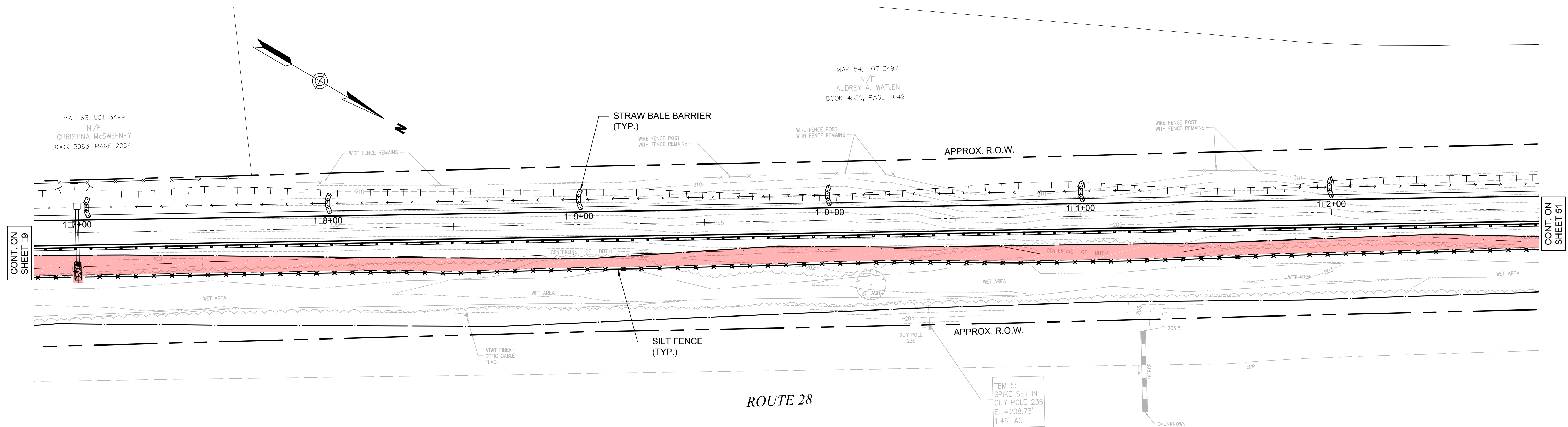
SDR PROCESSED	DATE
NEW DESIGN	DATE
SHEET CHECKED	DATE
AS BUILT DETAILS	DATE



1. REFER TO LEGEND AND GENERAL NOTES SHEET FOR EROSION CONTROL NOTES.

		TOWN OF SALEM, NEW HAMPSHIRE			
		SALEM-WINDHAM PED/BIKE TRAIL			
		EROSION & SEDIMENT CONTROL PLAN			
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-ER	—	49	58

SDR PROCESSED	DATE
NEW DESIGN	DATE
SHEET CHECKED	DATE
AS BUILT DETAILS	DATE

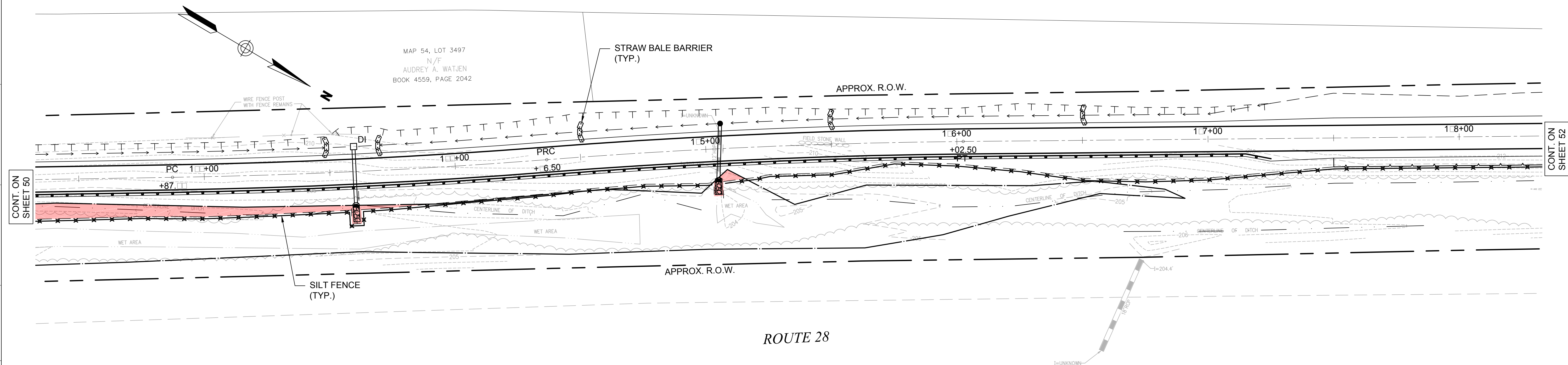


1. REFER TO LEGEND AND GENERAL NOTES SHEET FOR EROSION CONTROL NOTES.

 <i>Vanasse Hangen Brustlin, Inc.</i>		TOWN OF SALEM, NEW HAMPSHIRE			
		SALEM-WINDHAM PED/BIKE TRAIL			
		EROSION & SEDIMENT CONTROL PLAN			
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-ER	—	50	58

[illegible]

SDR PROCESSED	DATE
NEW DESIGN	DATE
SHEET CHECKED	DATE
AS BUILT DETAILS	
DATE	



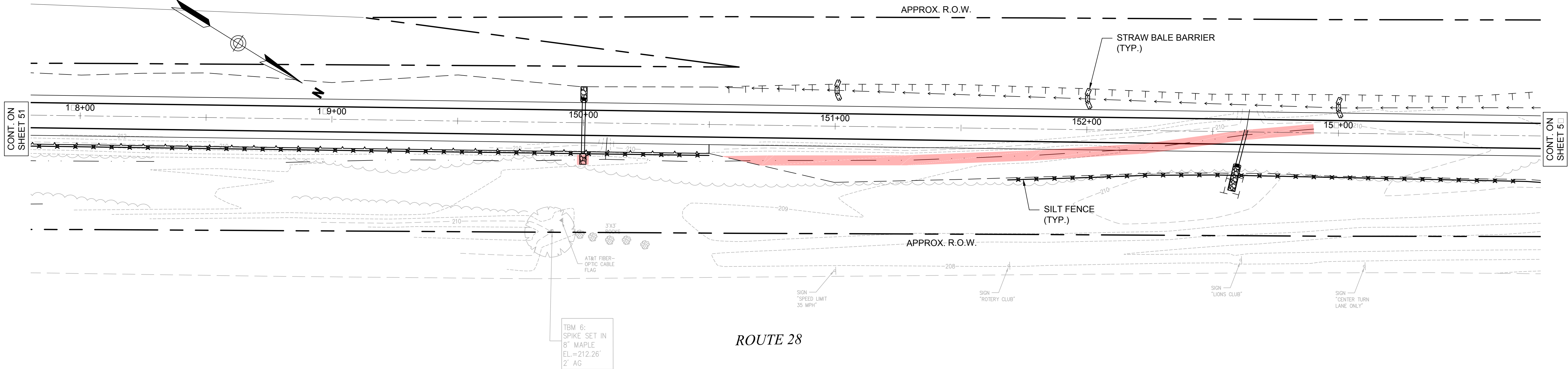
NOTES:

1. REFER TO LEGEND AND GENERAL NOTES SHEET FOR EROSION CONTROL NOTES.



VHB <i>Vanasse Hangen Brustlin, Inc.</i>		EROSION & SEDIMENT CONTROL PLAN			
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-ER	-	51	58

SDR PROCESSED	REVISIONS AFTER PROPOSAL			
	DATE	NUMBER	STATION	DESCRIPTION
NEW DESIGN	DATE			
SHEET CHECKED	DATE			
AS BUILT DETAILS	DATE			



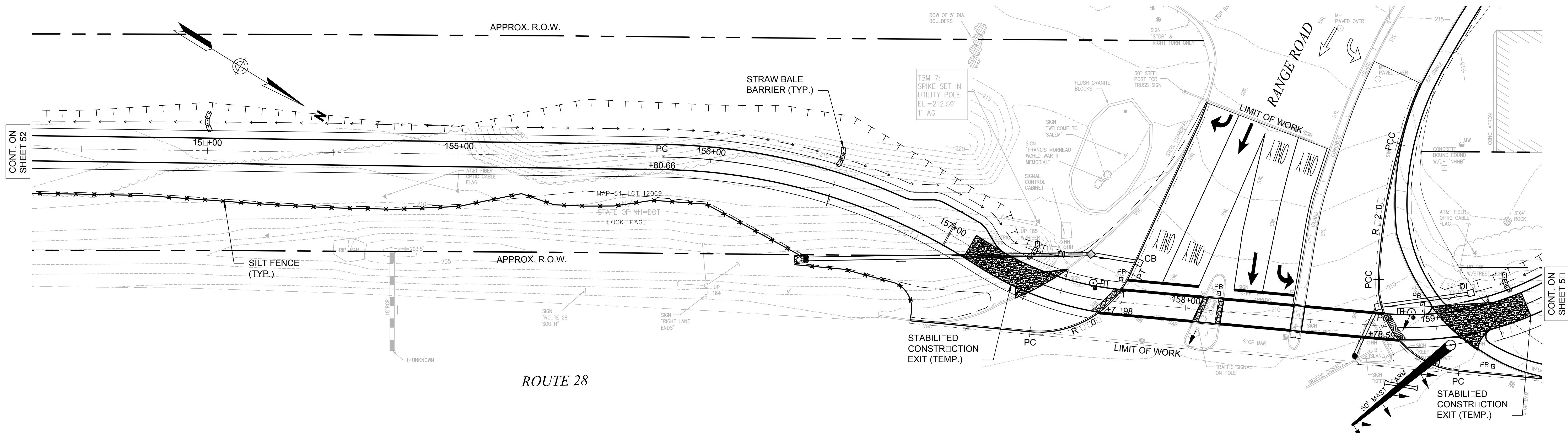
- NOTES:
- REFER TO LEGEND AND GENERAL NOTES SHEET FOR EROSION CONTROL NOTES.



VHB Vanasse Hangen Brustlin, Inc.	
DATE PLOTTED	VHB PROJECT NO.
29-Apr-15	52304.00

TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
EROSION & SEDIMENT CONTROL PLAN					
DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS		
52304-ER	-	52	58		

SDR PROCESSED	DATE				
NEW DESIGN	DATE				
SHEET CHECKED	DATE				
AS BUILT DETAILS	DATE				
		REVISIONS AFTER PROPOSAL			
	NUMBER	DATE	STATION	DESCRIPTION	

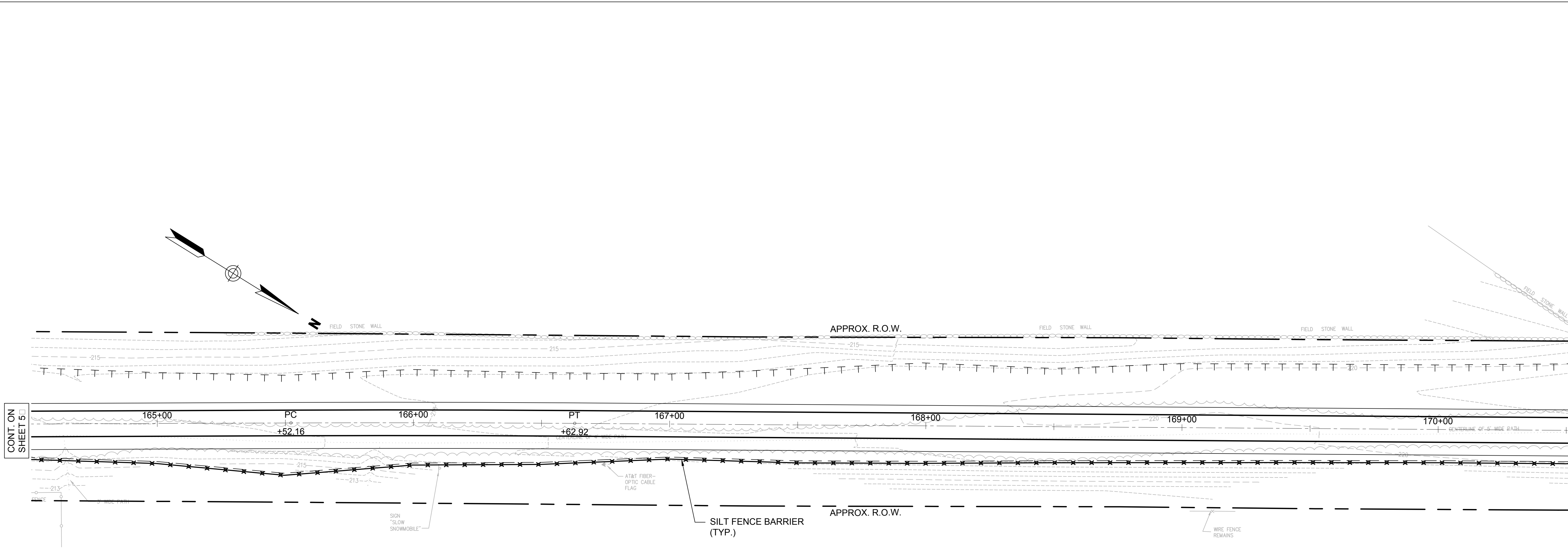


NOTES:

1. REFER TO LEGEND AND GENERAL NOTES SHEET FOR EROSION CONTROL NOTES.
2. RESTORE STABILIZED CONSTRUCTION EXIT WITH LOAM AND SEED PRIOR TO COMPLETION OF PROJECT.

 <i>Vanasse Hangen Brustlin, Inc.</i>		TOWN OF SALEM, NEW HAMPSHIRE			
		SALEM-WINDHAM PED/BIKE TRAIL			
		EROSION & SEDIMENT CONTROL PLAN			
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-ER	-	53	58

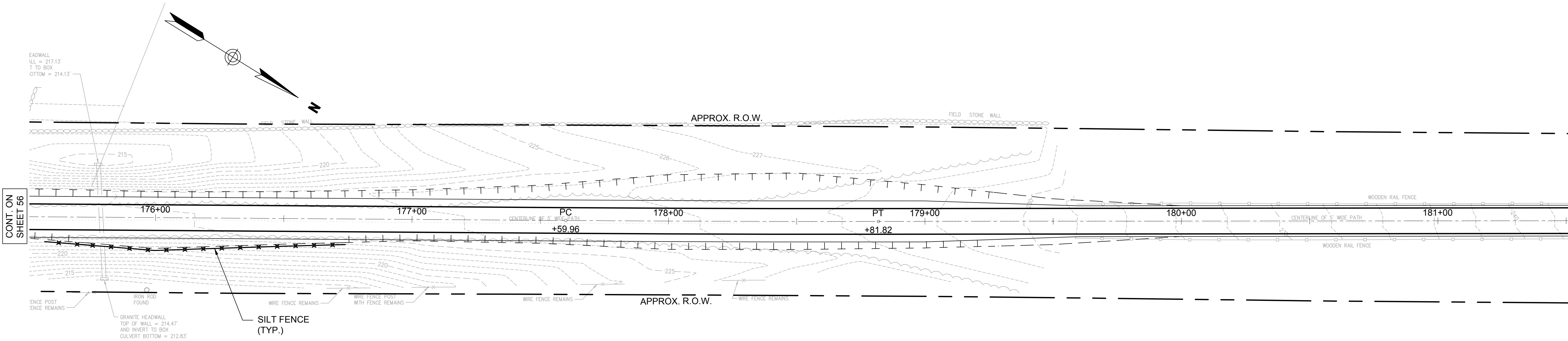
REVISIONS AFTER PROPOSAL				SDR PROCESSED			
STATION	DESCRIPTION	NUMBER	DATE	DATE	DATE	DATE	DATE



- NOTES:
1. REFER TO LEGEND AND GENERAL NOTES SHEET FOR EROSION CONTROL NOTES.

TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
EROSION & SEDIMENT CONTROL PLAN					
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-ER	-	55	58

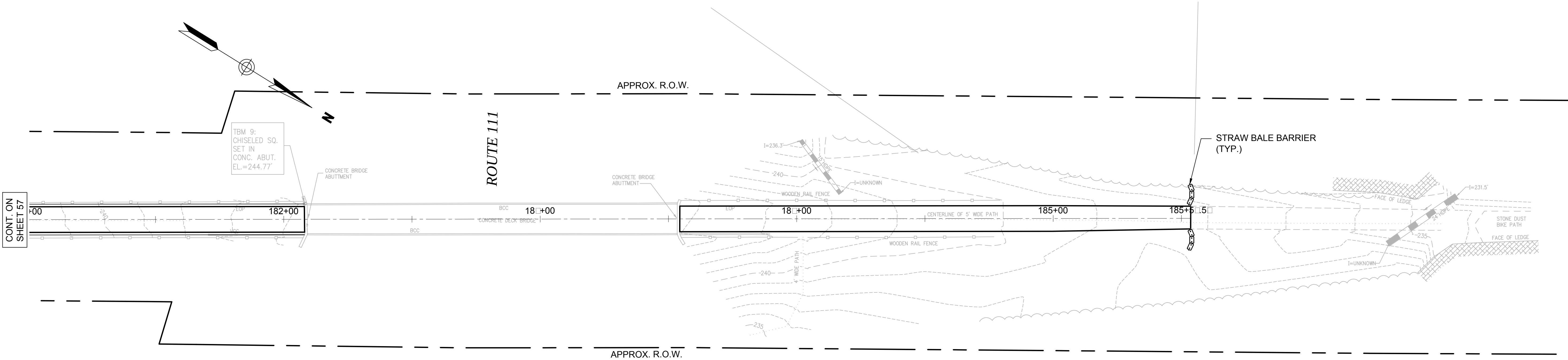
SDR PROCESSED		REVISIONS AFTER PROPOSAL			
		STATION	STATION	STATION	DESCRIPTION
		NUMBER	DATE	DATE	
		DATE	DATE	DATE	
NEW DESIGN					
SHEET CHECKED					
AS BUILT DETAILS					



- NOTES:
1. REFER TO LEGEND AND GENERAL NOTES SHEET FOR EROSION CONTROL NOTES.

TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
EROSION & SEDIMENT CONTROL PLAN					
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-ER	-	57	58

SDR PROCESSED	REVISIONS AFTER PROPOSAL			
	DATE	STATION	NUMBER	DESCRIPTION
	NEW DESIGN			
	SHEET CHECKED			
	AS BUILT DETAILS			



- NOTES:
- REFER TO LEGEND AND GENERAL NOTES SHEET FOR EROSION CONTROL NOTES.

TOWN OF SALEM, NEW HAMPSHIRE					
SALEM-WINDHAM PED/BIKE TRAIL					
EROSION & SEDIMENT CONTROL PLAN					
DATE PLOTTED	VHB PROJECT NO.	DRAWING	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29-Apr-15	52304.00	52304-ER	-	58	58