

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION



EDGECOMB

LINCOLN COUNTY

EDDY ROAD

STATE PROJECT NO. 23585.00

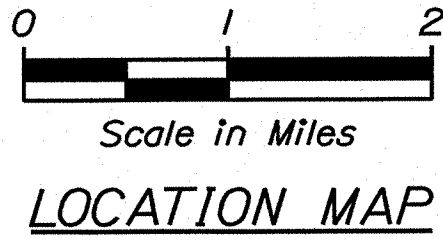
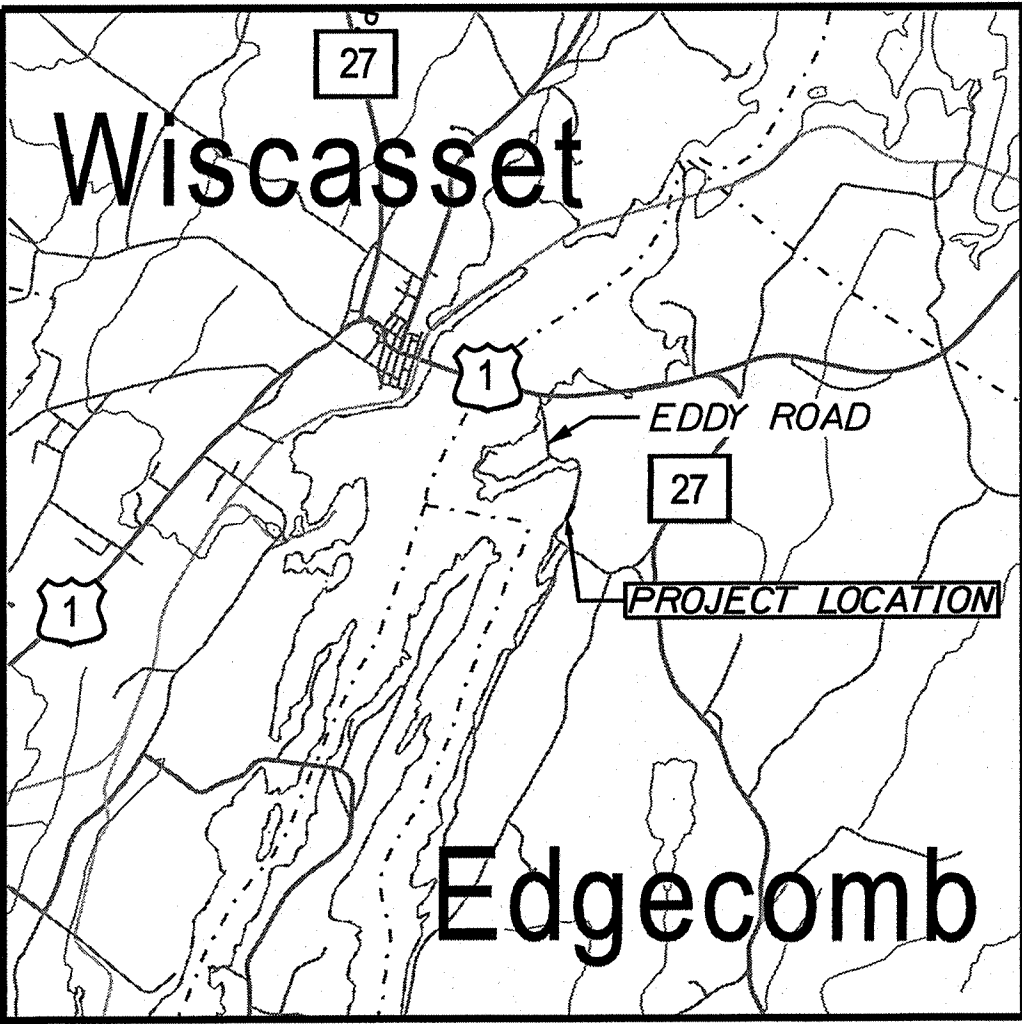
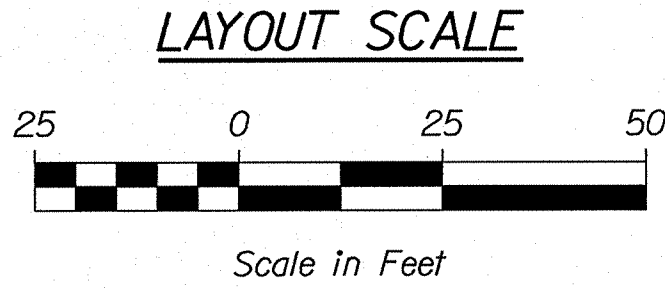
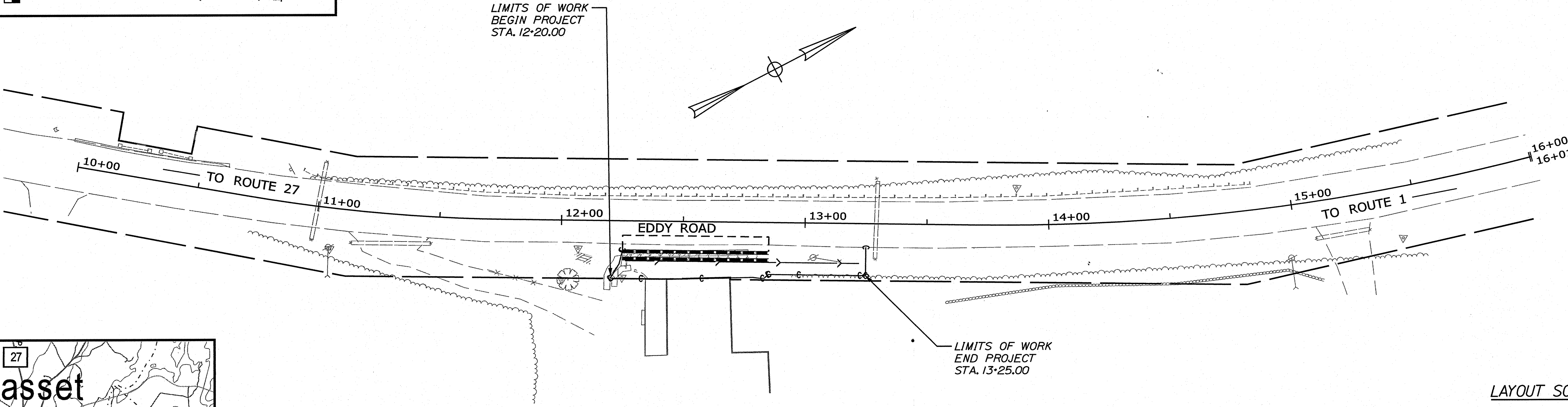
PROJECT LENGTH : 0.02 MILES

PLAN LEGEND

Town, County, State	-----	Catch Basins	Existing	Proposed
Property Lines	-----	Manholes	Existing	Proposed
R/W Lines-Existing	-----	Proposed Underdrain	-----	-----
R/W Lines-Proposed	-----	Proposed Ditch	-----	-----
Culvert-Existing	-----	Existing Ditch	-----	-----
Culvert Proposed	-----	Utility Poles	Existing	Proposed
Curbing	Existing	Fire Hydrants	Existing	Proposed
Type 1	-----	Existing Water Line	-----	-----
Type 3	-----	Existing San. Sewer	-----	-----
Type 5	-----	Existing San. Sewer Manhole	-----	-----
Outline of Bodies of Water	-----	Guardrail-Existing	-----	-----
Exposed Bedrock	-----	Guardrail-Proposed	-----	-----
Buildings	-----	Guardrail-Cable, Other	-----	-----
Trees	Conifer	Centerline-Existing	-----	-----
Tree Line	-----	Centerline-Proposed	-----	-----
Clearing Limit Line	-----	Travelway-Existing	-----	-----
Railroad	-----	Travelway-Proposed	-----	-----
Boring	HB-XXX-###	Probe	P-#.X	
Pavement Core	PC-#	#.X = Depth		
Test Pit	TP-XXX-###	X = W (Weathered Rock)		
		R (Refusal)		
		NR (No Refusal)		

INDEX OF SHEETS

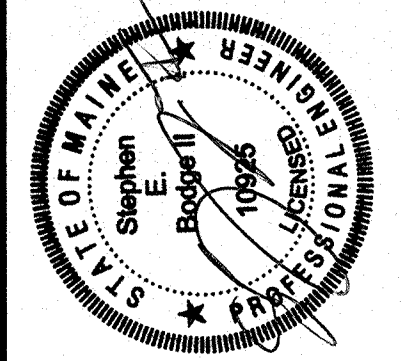
Description	Sheet No.
Title Sheet	1
General Notes, Typical Section and Estimate Quantities	2
General Plan	3
Cross Sections	4
Detour Plan	5



<u>TRAFFIC DATA</u>	
Current (2020) AADT	1,280
Future (2032) AADT	1,430
DHV - % of AADT	22%
Design Hour Volume	315
% Heavy Trucks (AADT)	3%
Directional Distribution (DHV)	63%
Design Speed (mph)	30 MPH
Functional Class:.....	Minor Collector
Corridor Priority:.....	4

PROJECT LOCATION:	LOCATED ON EDDY ROAD, APPROXIMATELY 0.16 MILES NORTH OF CLIFFORD ROAD AND EXTENDING NORTHERLY 0.02 OF A MILE
PROGRAM AREA:	HIGHWAY PROGRAM
SCOPE OF WORK:	REPLACEMENT OF THE EXISTING RETAINING WALL WITH A NEW DUAL CURB SYSTEM.

STATE OF MAINE	DEPARTMENT OF TRANSPORTATION	DATE
APPROVED	COMMISSIONER	7/19/2020
CHIEF ENGINEER	CHIEF ENGINEER	9-16-2020



SIGNATURE	DATE
SHANE KELLY	9/3/2020
P. EXAMINER	
10925	

PROJECT INFORMATION	
PROGRAM	HIGHWAY
PROJECT MANAGER	DOUGLAS COOMBS
DESIGNER	SHANE KELLY
CONSULTANT	SEBAGO TECHNICS, INC.
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	

EDGECOMB	EDDY ROAD
TITLE SHEET	

SHEET NUMBER
1
OF 5

Date:8/18/2020

Username: skelly

Division: HIGHWAY

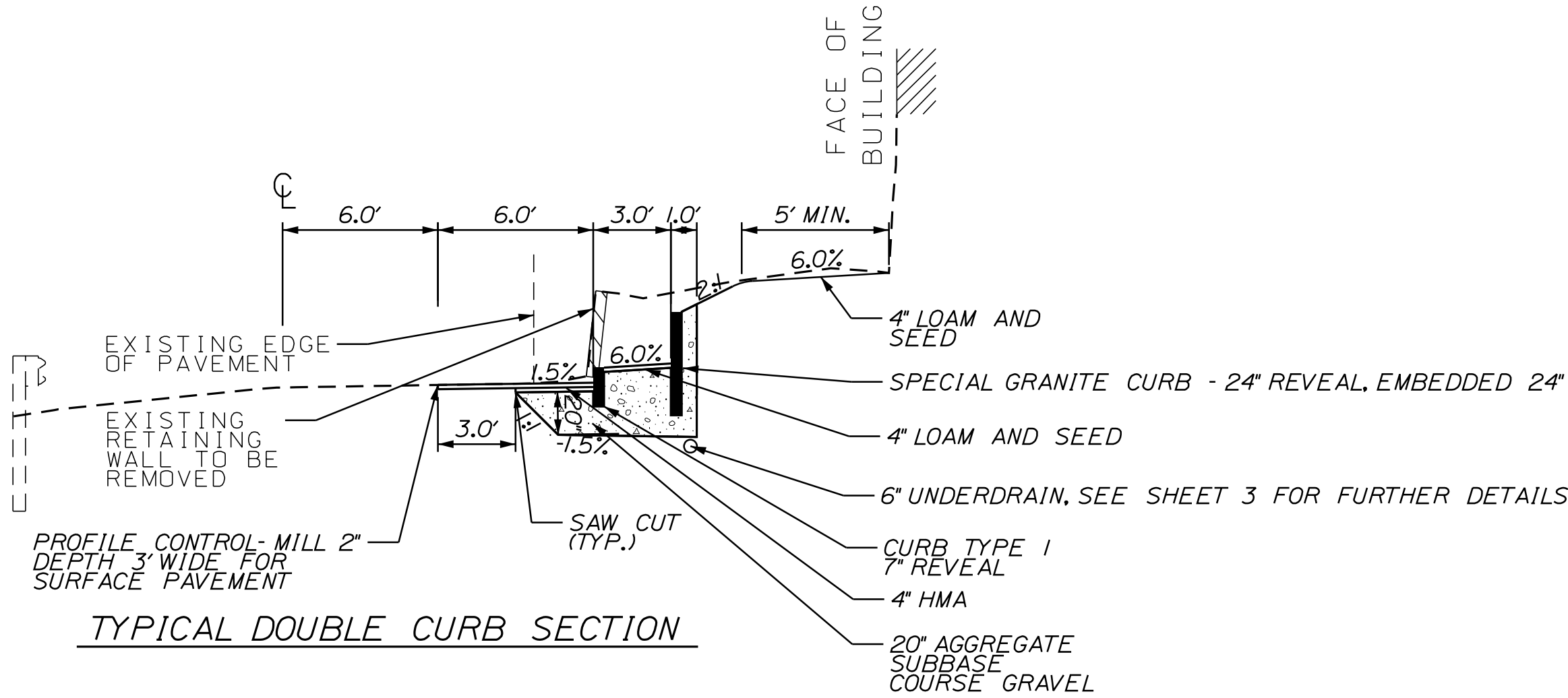
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WIN 23585.00

GENERAL NOTES:

1. PAVEMENT THICKNESSES SHOWN ON THE TYPICAL SECTIONS ARE INTENDED TO BE NOMINAL
2. ALL CLEARING SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO SEPARATE PAYMENT WILL BE MADE. THE ACTUAL LINES FOR CLEARING SHALL BE ESTABLISHED IN THE FIELD BY THE CONTRACTOR AS INDICATED ON THE PLANS AND APPROVED BY THE RESIDENT.
3. WHERE DEEMED NECESSARY BY THE RESIDENT, UNSUITABLE EXCESS MATERIAL SHALL BE REMOVED FROM THE EDGES OF SHOULDERS AND PLACED IN DESIGNATED AREAS OR DISPOSED OF. PAYMENT WILL BE MADE UNDER THE APPROPRIATE CONTRACT ITEMS.
4. ALL WASTE MATERIAL NOT USED ON THE PROJECT SHALL BE DISPOSED OF OFF THE PROJECT IN ACCEPTABLE WASTE AREAS REVIEWED BY THE RESIDENT. GRADING, SEEDING AND MULCHING OF WASTE AREAS SHALL BE CONSIDERED INCIDENTAL.
5. NO EXISTING DRAINAGE SHALL BE ABANDONED, REMOVED OR PLUGGED WITHOUT PRIOR APPROVAL OF THE RESIDENT.
6. LOAM HAS BEEN ESTIMATED FOR DISTURBED LAWN AREAS. ACTUAL PLACEMENT OF THE LOAM SHALL BE AS NOTED ON THE PLANS OR DESIGNATED BY THE RESIDENT.
7. UNLESS OTHERWISE NOTED SEEDING METHOD NO.1 SHALL BE UTILIZED ON ALL LAWNS AND DEVELOPED AREAS; SEEDING METHOD NO.2 SHALL BE UTILIZED ON ALL OTHER AREAS.
8. LOAM SHALL BE PLACED TO A NOMINAL DEPTH OF 4 INCHES IN LAWN AREAS AND 2 INCHES IN ALL OTHER AREAS UNLESS OTHERWISE NOTED OR DIRECTED.
9. THE CONTRACTOR WILL BE RESPONSIBLE FOR MAINTAINING ALL EXISTING MAILBOXES TO ENSURE THAT THE MAIL WILL BE DELIVERABLE. PAYMENT FOR THIS WORK WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT
10. ANY DAMAGE TO THE SLOPES CAUSED BY THE CONTRACTOR'S EQUIPMENT, PERSONNEL, OR OPERATION SHALL BE REPAIRED TO THE SATISFACTION OF THE RESIDENT. ALL WORK, EQUIPMENT, AND MATERIALS REQUIRED TO MAKE REPAIRS SHALL BE AT THE CONTRACTOR'S EXPENSE.
11. AREAS REQUIRING FILL ON THE PROJECT WILL COME FROM SUITABLE EXCAVATION FROM EXCAVATION, DITCH AND INSLOPE OR EQUIPMENT RENTAL AREAS.
12. NO SEPARATE PAYMENT FOR SUPERINTENDENT OR FOREMAN WILL BE MADE FOR THE SUPERVISION OF EQUIPMENT AND LAYOUT OF WORK BEING PAID FOR UNDER THE EQUIPMENT RENTAL ITEMS.
13. STATIONS REFERENCED ARE APPROXIMATE.

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
202.17	REMOVING EXISTING STRUCTURAL CONCRETE	1	LS
202.202	REMOVING PAVEMENT SURFACE	20	SY
203.20	COMMON EXCAVATION	66	CY
304.10	AGGREGATE SUBBASE COURSE- GRAVEL	30	CY
403.208	HOT MIX ASPHALT 12.5 MM SURFACE	5	TONS
403.213	HOT MIX ASPHALT 12.5 MM BASE	5	TONS
409.15	BITUMINOUS TACK COAT	5	GAL
605.09	6" UNDERDRAIN TYPE B	100	LF
609.11	VERTICAL CURB TYPE I	52	LF
609.111	SPECIAL GRANITE CURB - 24"	60	LF
609.234	TERMINAL CURB TYPE I - 4 FOOT	2	EA
615.07	LOAM	18	CY
618.13	SEEDING METHOD NUMBER 1	2	UN
619.12	MULCH	2	UN
619.14	EROSION CONTROL MIX	5	CY
621.395	DWARF EVERGREENS (18 INCH - 24 INCH) GROUP A	10	EA
622.11	TRANSPLANTING TREE	4	EA
629.05	HAND LABOR, STRAIGHT TIME	20	HR
631.12	ALL PURPOSE EXCAVATOR (INC. OPERATOR)	10	HR
631.172	TRUCK - LARGE (INC. OPERATOR)	10	HR
652.31	BARRICADE TYPE 111	2	EA
652.35	CONSTRUCTION SIGN	500	SF
652.361	MAINTENANCE OF TRAFFIC CONTROL DEVICES	1	LS
656.75	TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	1	LS
659.10	MOBILIZATION	1	LS



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

023585.00

WIN
23585.00
HIGHWAY PLANS

EDGE COMB
EDDY ROAD

GENERAL NOTES, TYPICAL SECTION
& ESTIMATE QUANTITIES

SHEET NUMBER

2

OF 5

PROJ. MANAGER

CHECKED-REVIEWED

DESIGN-DETAILED

DESIGN-REVIEWED

DESIGN-DETAILED

DESIGN-REVIEWED

REVISIONS 1

REVISIONS 2

REVISIONS 3

REVISIONS 4

FIELD CHANGES

D. COOMBS

S. KELLY
D. COOMBS

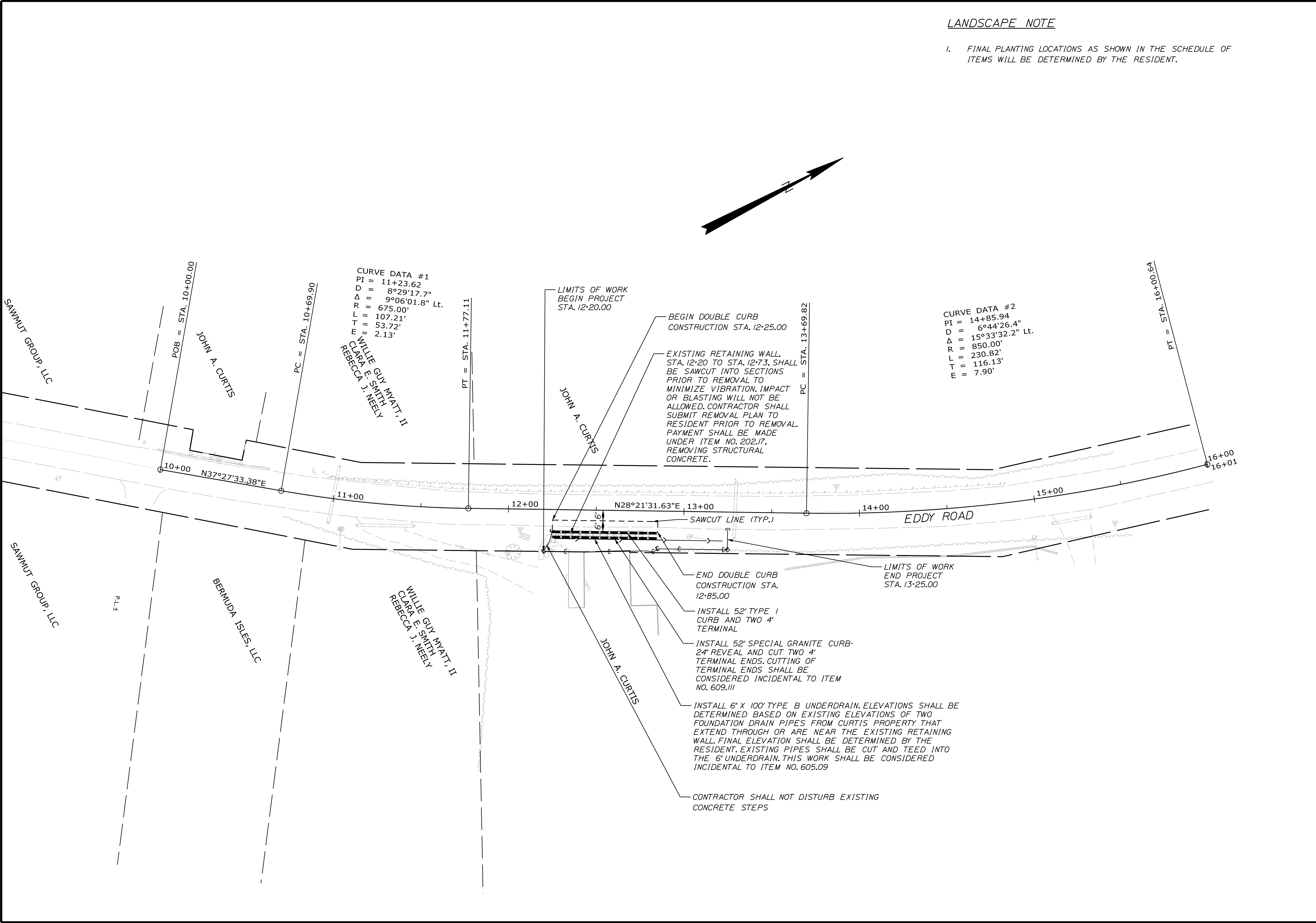
BY

DATE
08/11/20
08/11/20

SIGNATURE

P.E. NUMBER

DATE



EDGECOMB EDDY ROAD		PROJ. MANAGER		D. COOMBS	BY	DATE
GENERAL PLAN		DESIGN-DETAILED			S. KELLY	08/11/20
		CHECKED-REVIEWED			D. COOMBS	08/11/20
		DESIGN2-DETAILED2				
		DESIGN3-DETAILED3				
		REVISIONS 1				P.E. NUMBER
		REVISIONS 2				
		REVISIONS 3				
		REVISIONS 4				DATE
		FIELD CHANGES				

STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
023585.00	
PIN 023585.00	
HIGHWAY PLANS	

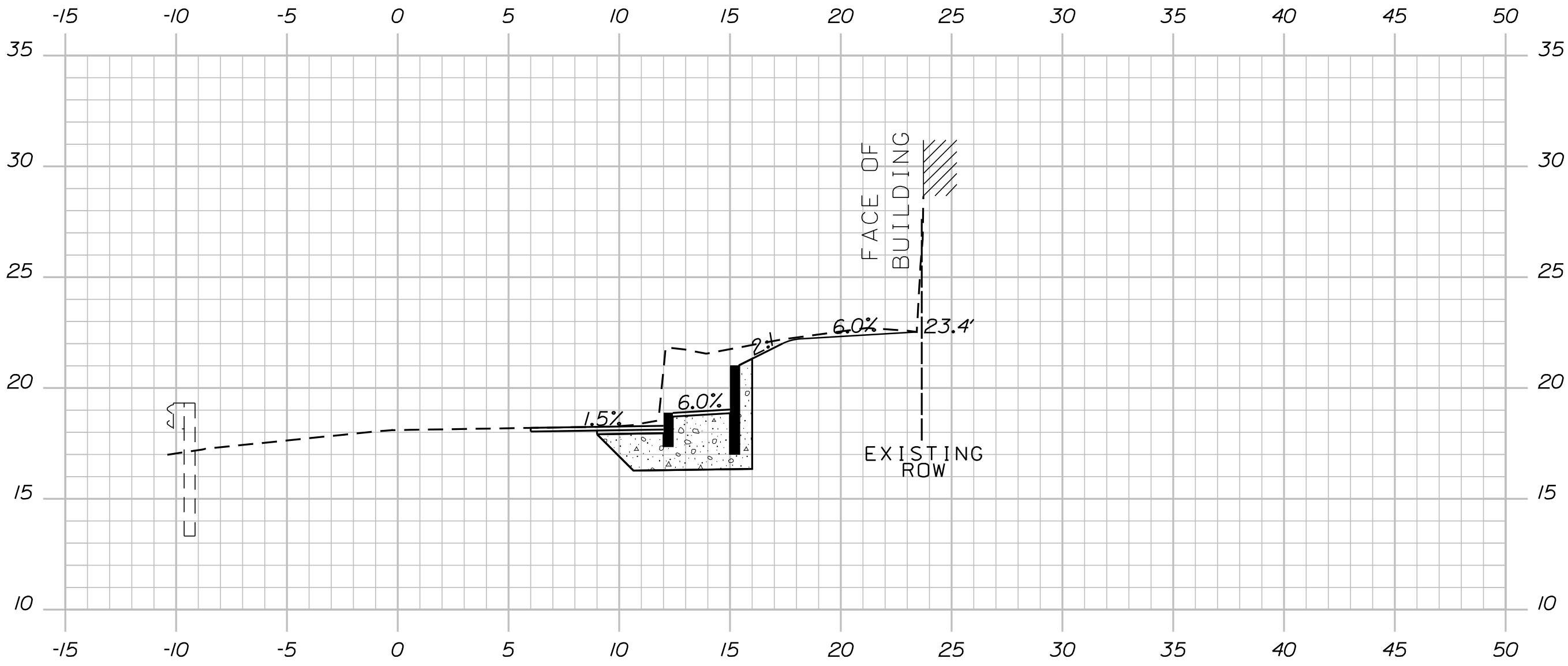
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OF 5	

Date:8/11/2020

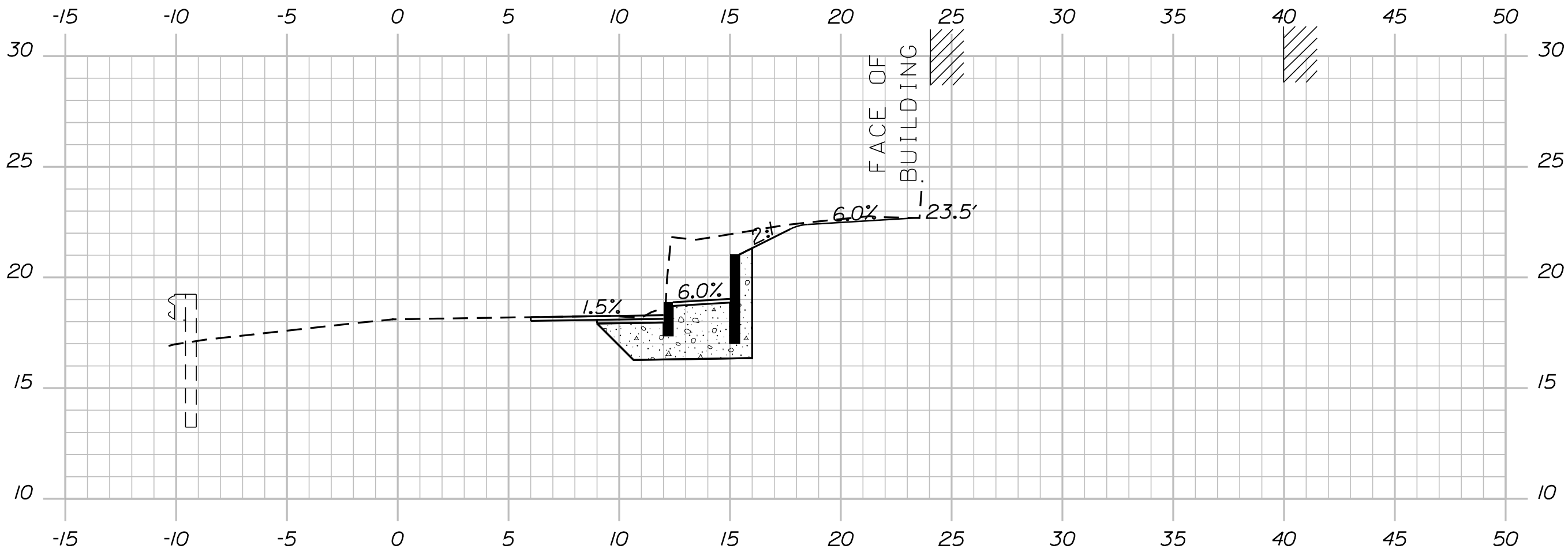
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Division: HIGHWAY

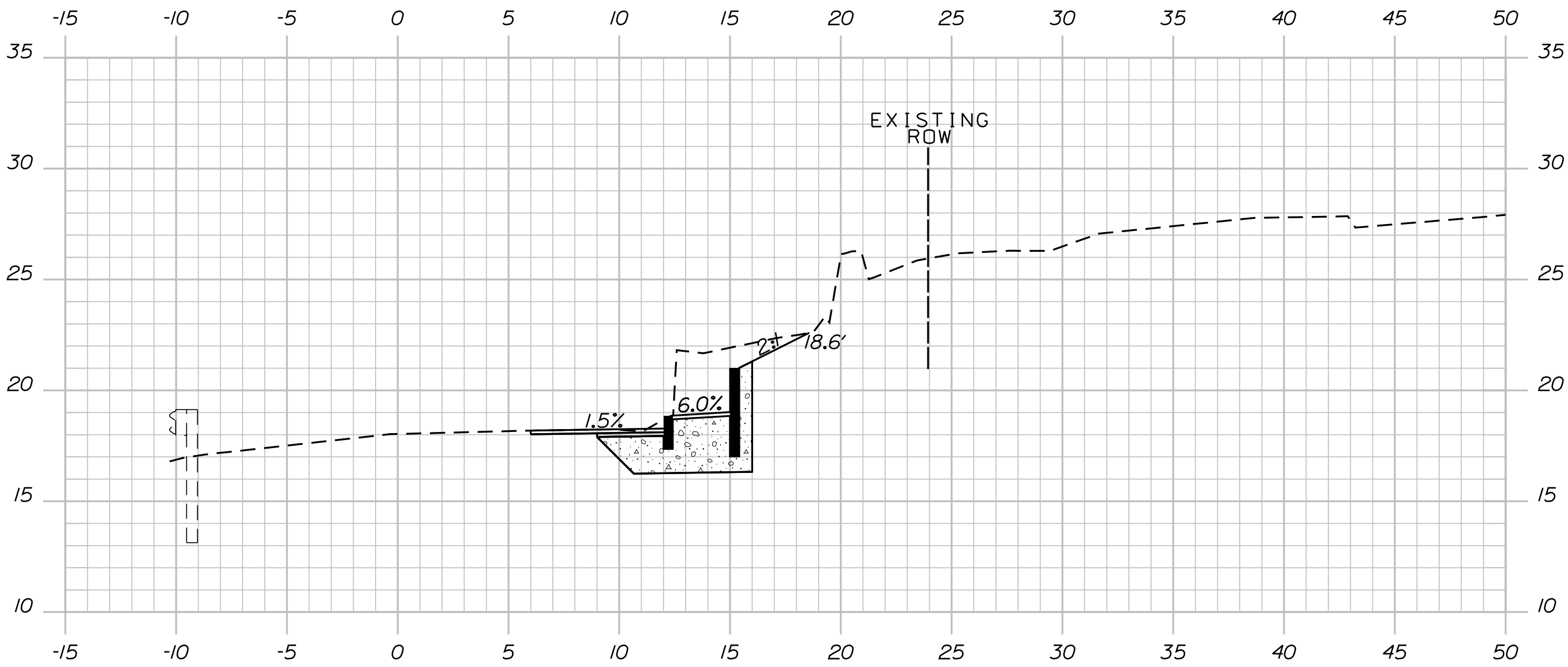
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12+50.00

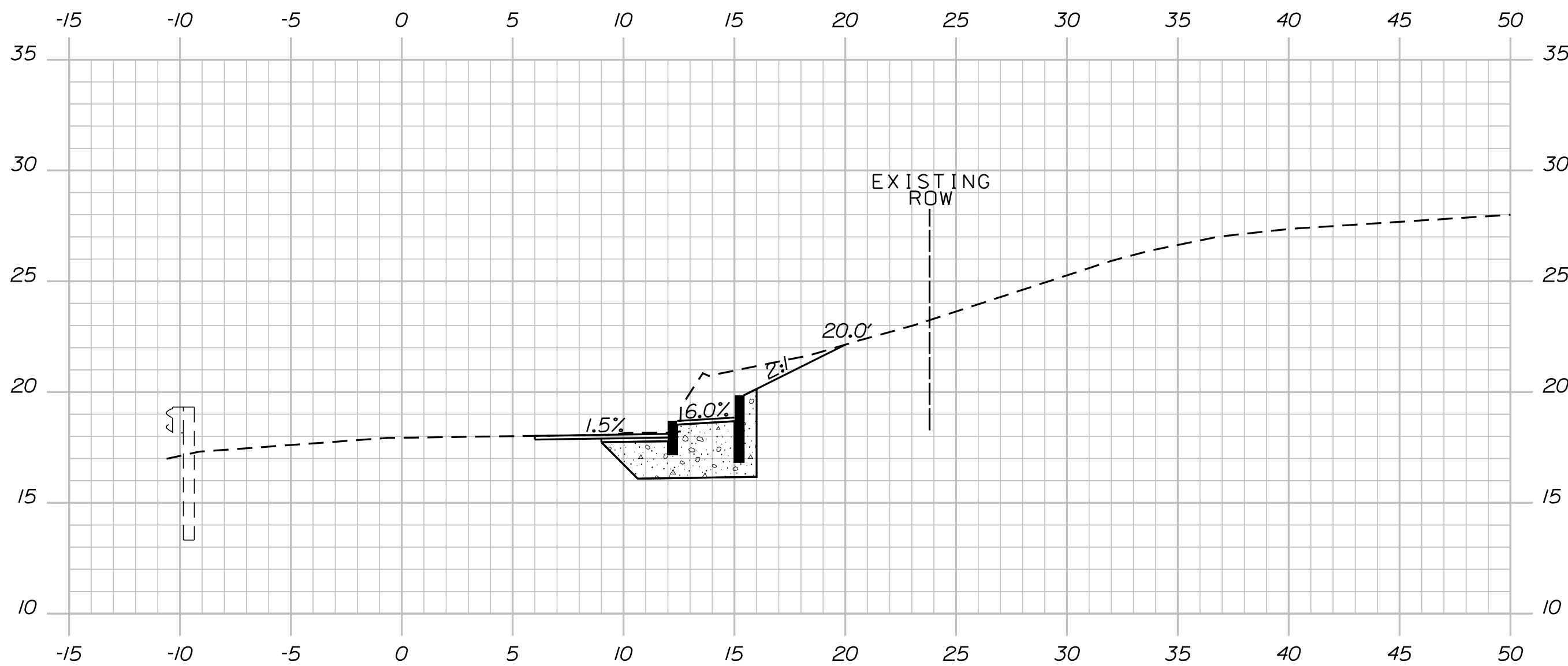


12+40.00



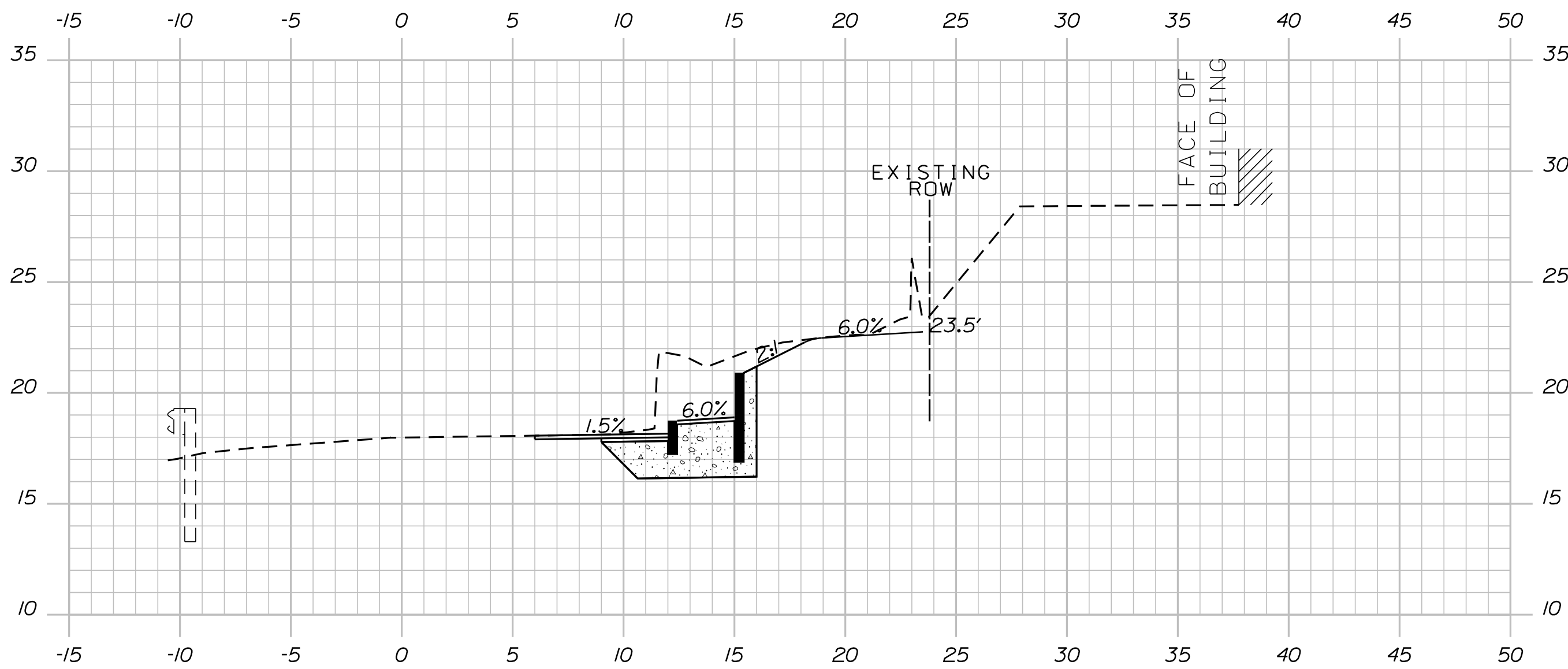
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BEGIN CONSTRUCTION OF NEW
DOUBLE CURB SECTION STA. 12+25

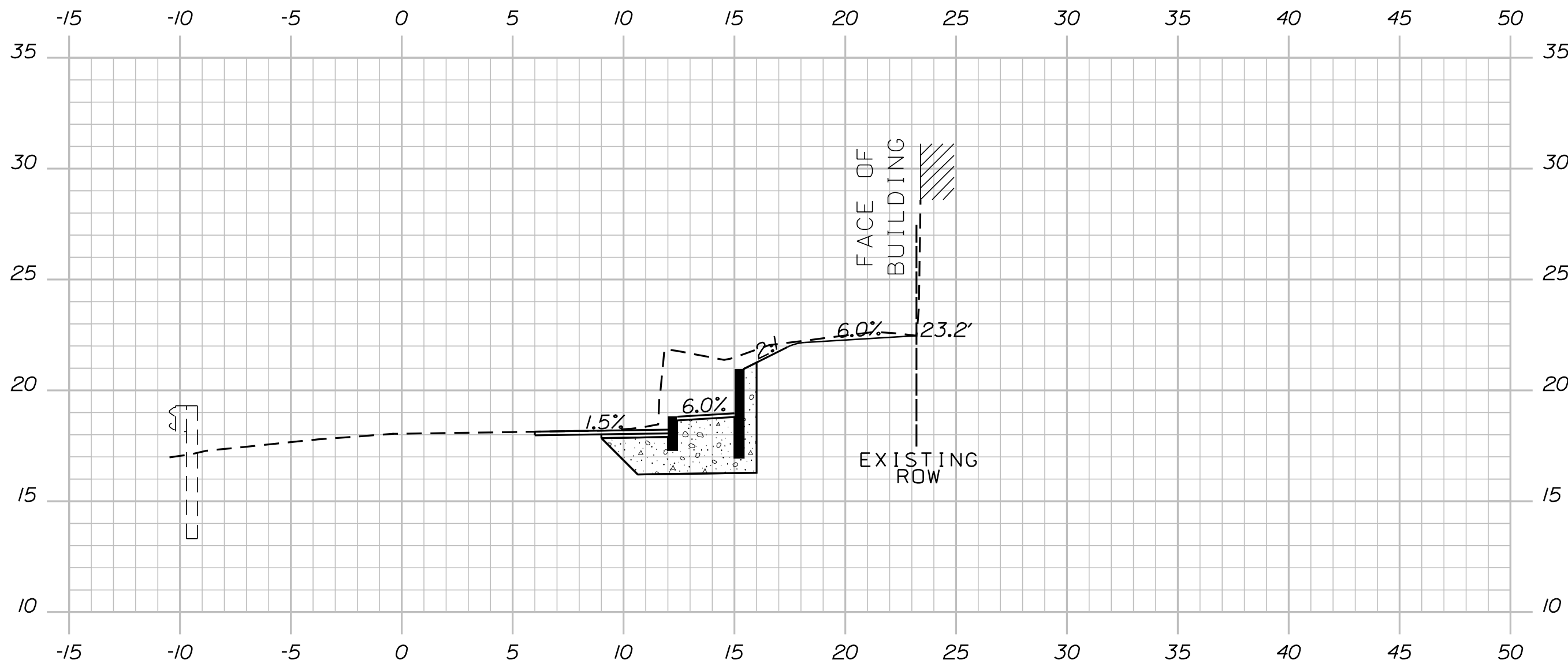


12+80.00

END CONSTRUCTION OF NEW DOUBLE
CURB SECTION STA. 12+85



12+70.00



12+60.00

PROJ. MANAGER	BY	DATE
D. COOMBS	S. KELLY	08/11/20
CHECKED-REVIEWED	D. COOMBS	08/11/20
DESIGN-DETAILED		
DESIGN-REVIEWED		
DESIGN-DETAILED		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

EDGE COMB EDDY ROAD	CROSS SECTIONS
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1

DETOUR
AHEAD

2

ROAD
CLOSED
500 FT

3

ROAD
CLOSED
1000 FT

4

ROAD
CLOSED
1/2 MILE

11

ROAD CLOSED
X MILES AHEAD
LOCAL TRAFFIC ONLY
DETOUR

12

ROAD
CLOSED

5

EDDY ROAD
DETOUR
→

6

EDDY ROAD
DETOUR
←

7

END
DETOUR

10

ROAD CLOSED
X MILES AHEAD
LOCAL TRAFFIC ONLY
DETOUR

8

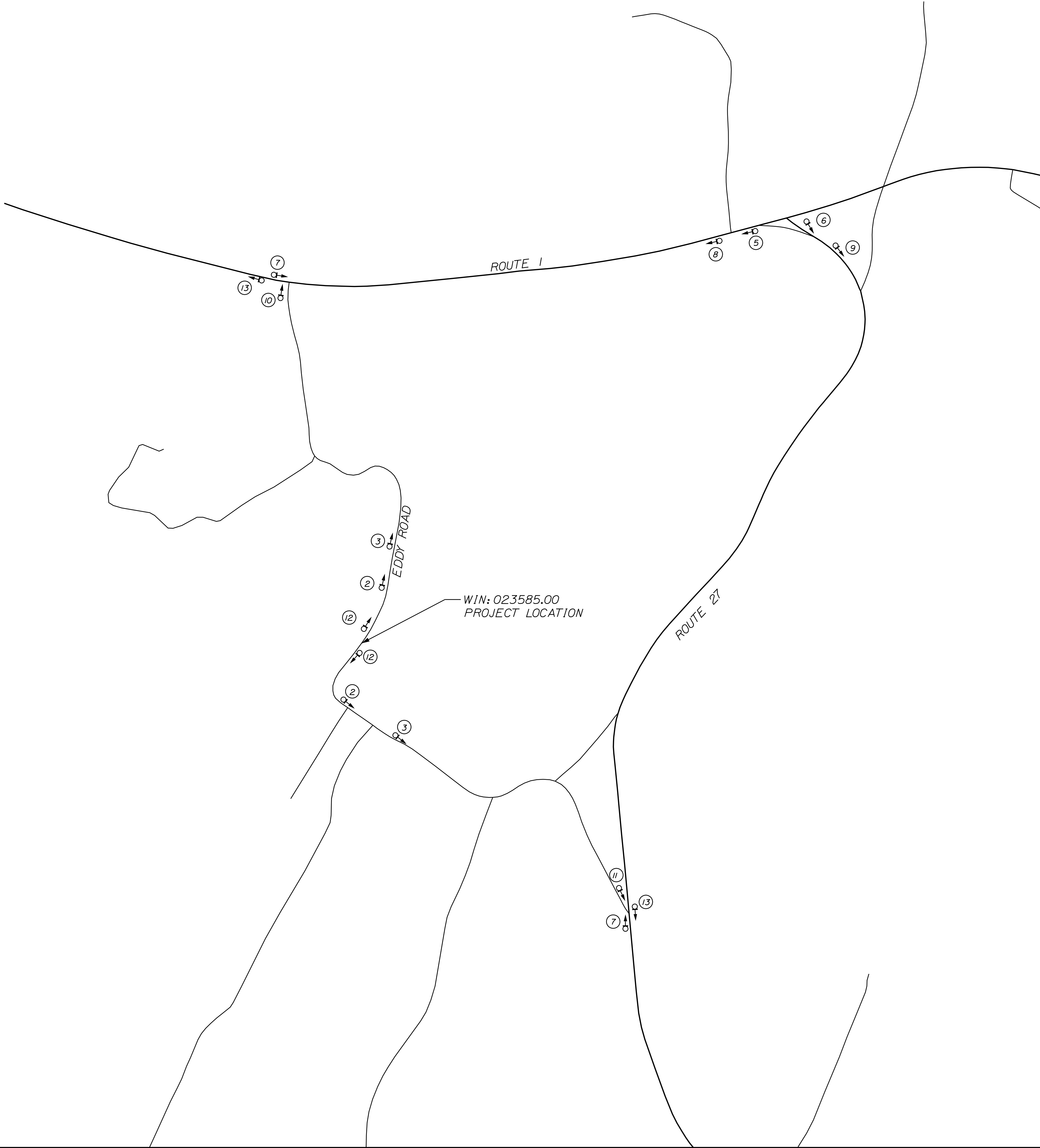
EDDY ROAD
DETOUR
↘

9

EDDY ROAD
DETOUR
↙

13

EDDY ROAD
DETOUR
↑



STATE OF MAINE DEPARTMENT OF TRANSPORTATION		PROJ. MANAGER	D. COOMBS	BY	DATE	SIGNATURE P.E. NUMBER DATE	
		DESIGN-DETAILED		S. KELLY	08/11/20		
		CHECKED-REVIEWED		D. COOMBS	08/11/20		
023585.00		DESIGN-DETAILED				HIGHWAY PLANS	
		REVISIONS 1					
		REVISIONS 2					
		REVISIONS 3					
WIN 23585.00		REVISIONS 4				23585.00	
		FIELD CHANGES					
EDGECOMB EDDY ROAD		DETOUR PLAN					SHEET NUMBER
							5
							OF 5