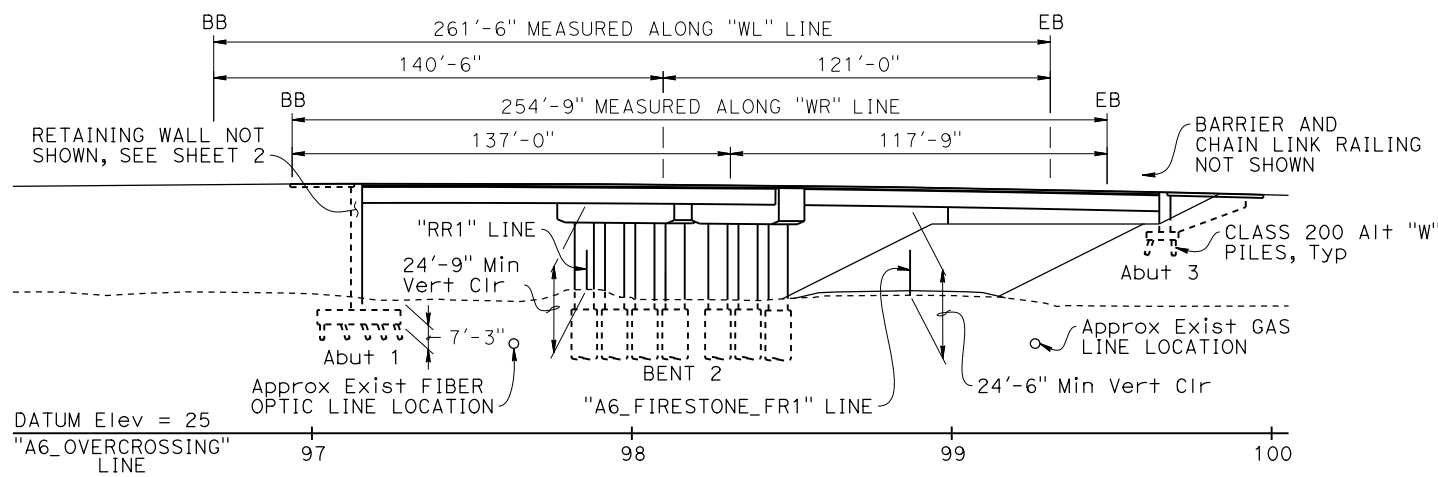
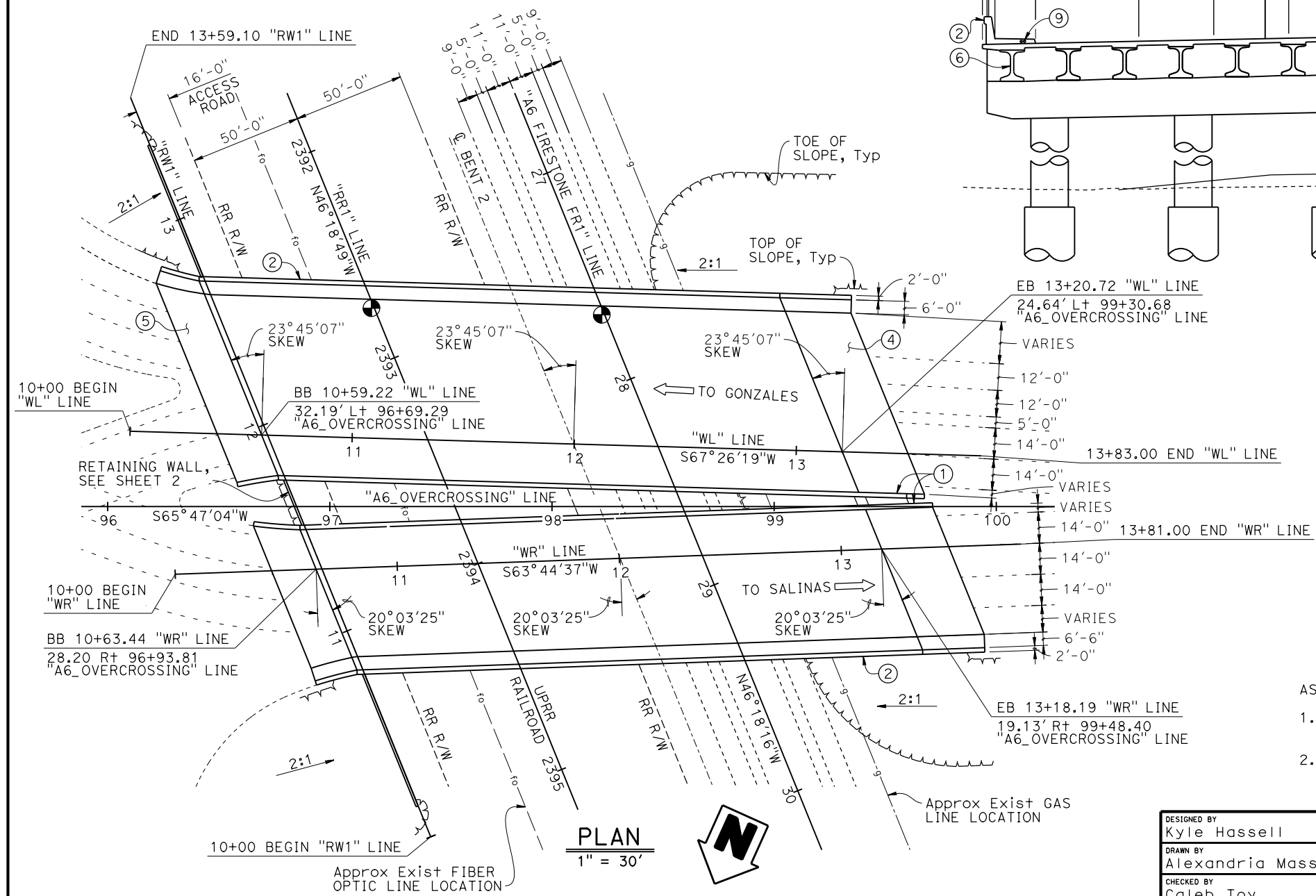




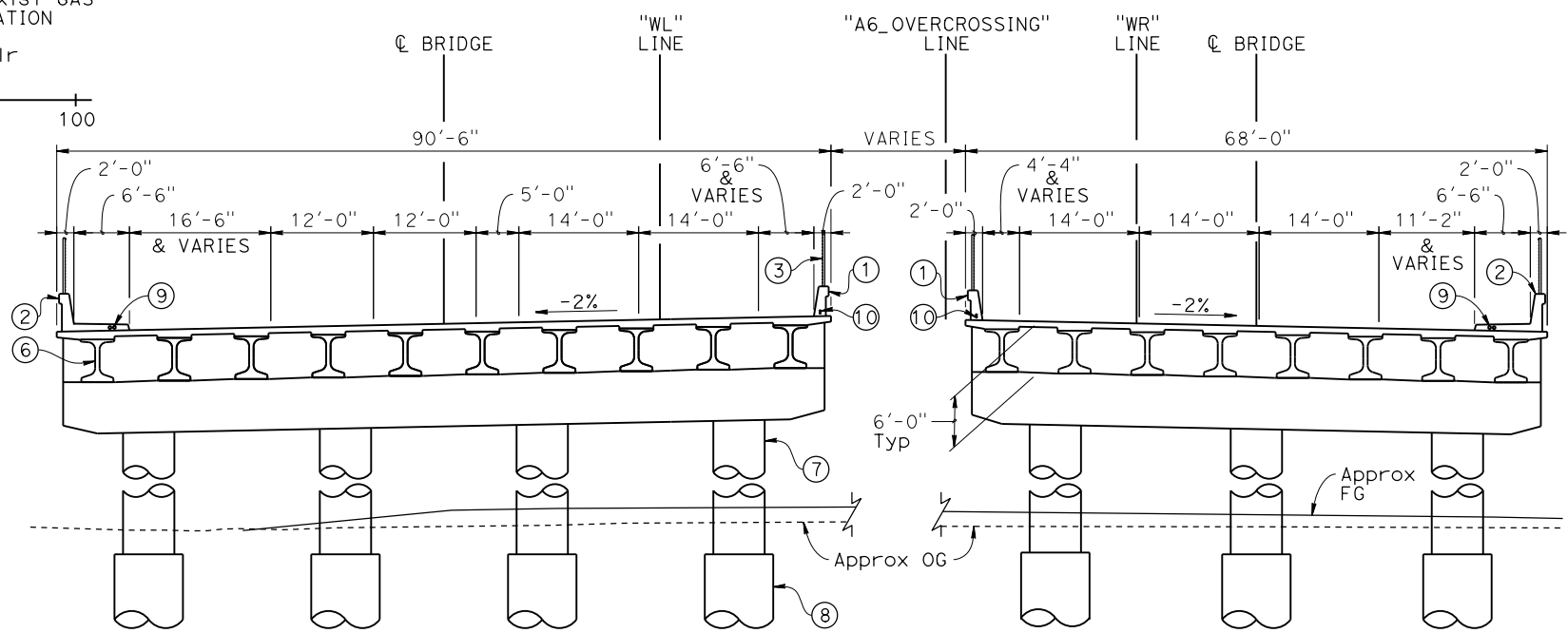
ELEVATION
1" = 30'



PLAN
1" = 30'

- LEGEND:
- Point of Minimum Vertical Clearance
 - Existing Gas Line
 - Existing Fiber Optic Line

Zone	Dist	COUNTY	ROUTE	POST MILE
4	5	MON	101	77.58



TYPICAL SECTION
3/32" = 1'-0"

- NOTES:
- Concrete Barrier (Type 842 Mod)
 - Concrete Barrier (Type 842SW Mod)
 - Chain Link Railing (Type 7), Typ
 - Approach Slab (Type N)(30), Typ
 - Approach Slab (Type N)(20), Typ
 - PC/PS Wide Flange Girder, Typ
 - 6'-0"Ø Column, Typ
 - 8'-0"Ø CIDH Pile, Typ
 - 4"Ø Conduit for Future Utilities, Total 2
 - 2"Ø Conduit for Future Utilities, Total 2

- ASSUMPTIONS:
- Existing OH Electrical & Phone Lines will be relocated.
 - Speed limit on structure is 45 MPH or less.

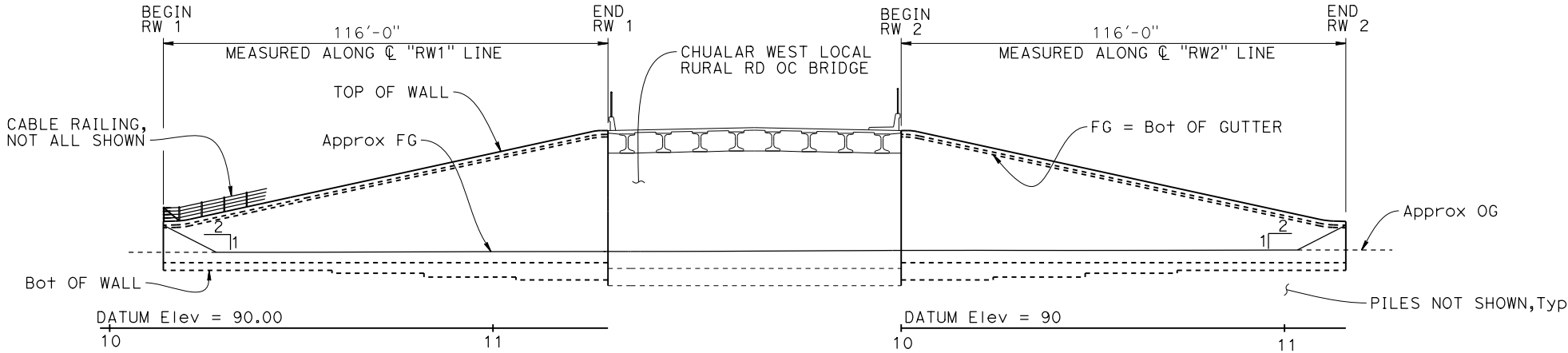
DATE OF ESTIMATE	3-11-2026
BRIDGE REMOVAL	= N/A
STRUCTURE DEPTH	= 6'-0"
LENGTH	= 259'-0"
WIDTH	= 159'-0"
AREA	= 41,052 ft ²
COST/ft ²	= \$569
SUBTOTAL + BRIDGE REMOVAL	= \$23,372,000
TOTAL COST INCLUDING TRO, MOBILIZATION & 25% CONTINGENCY	= \$35,708,000
WORKING DAYS	= 473

DESIGNED BY Kyle Hassell	DATE 1/2026
DRAWN BY Alexandria Massena	DATE 1/2026
CHECKED BY Caleb Toy	DATE 2/2026
APPROVED Randip Bains	DATE 2/2026

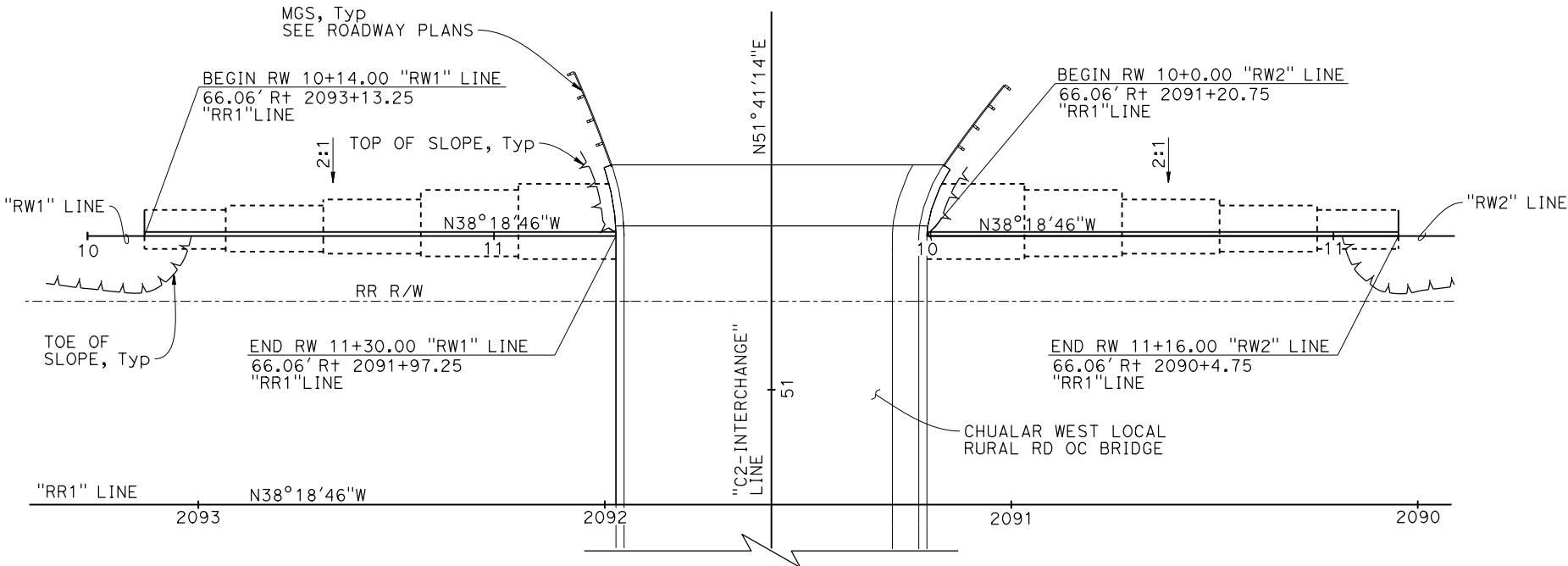
BRIDGE DESIGN
BRANCH
11

ALTERNATIVE A6	
SHEET 1 OF 2	
PLANNING STUDY	
ABBOTT WEST LOCAL RURAL ROAD BRIDGE	
UNIT: 3587	BRIDGE No.: TBD
PROJECT EA: 0H330	PROJECT No. & PHASE: 05130001330

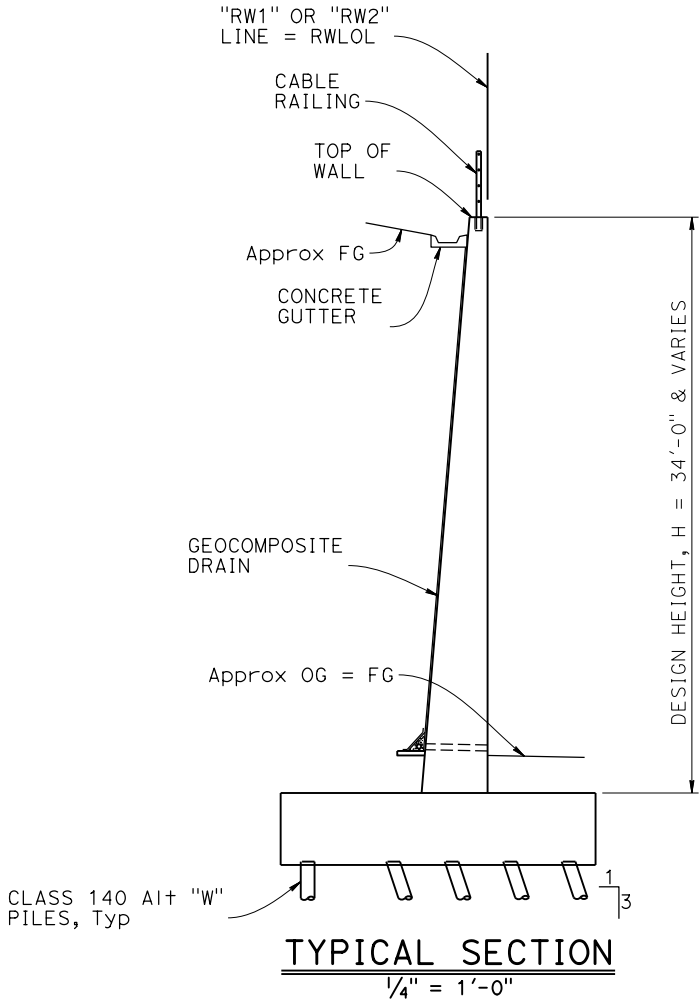
Zone	Dist	COUNTY	ROUTE	POST MILE
4	5	MON	101	77.58



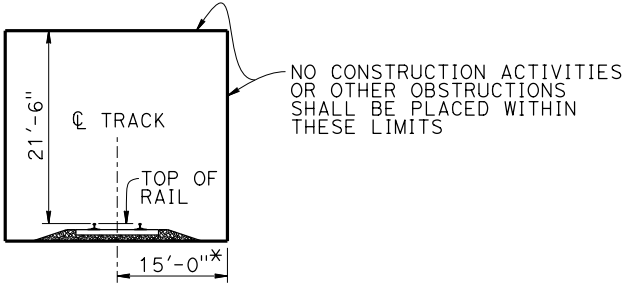
ELEVATION
1" = 20'



PLAN
1" = 20'



TYPICAL SECTION
1/4" = 1'-0"



MINIMUM CONSTRUCTION
CLEARANCE ENVELOPE

(NORMAL TO RAILROAD)
NO SCALE

* FOR CURVED TRACK INCREASE DIMENSION 1.5"
PER DEGREE OF CURVATURE OR A MINIMUM OF 6"

DESIGNED BY Kyle Hassell	DATE 11/2/25
DRAWN BY Rezvaneh Hadinejad	DATE 11/2/25
CHECKED BY Caleb Toy	DATE 11/19/25
APPROVED Caleb Toy	DATE 11/20/25

BRIDGE DESIGN

BRANCH

11

ALTERNATIVE C2

SHEET 2 OF 2

PLANNING STUDY

CHUALAR WEST LOCAL RURAL RD OC

UNIT: 3587

BRIDGE No.: TBD

PROJECT EA: 0H330

PROJECT No. & PHASE: 05130001330

