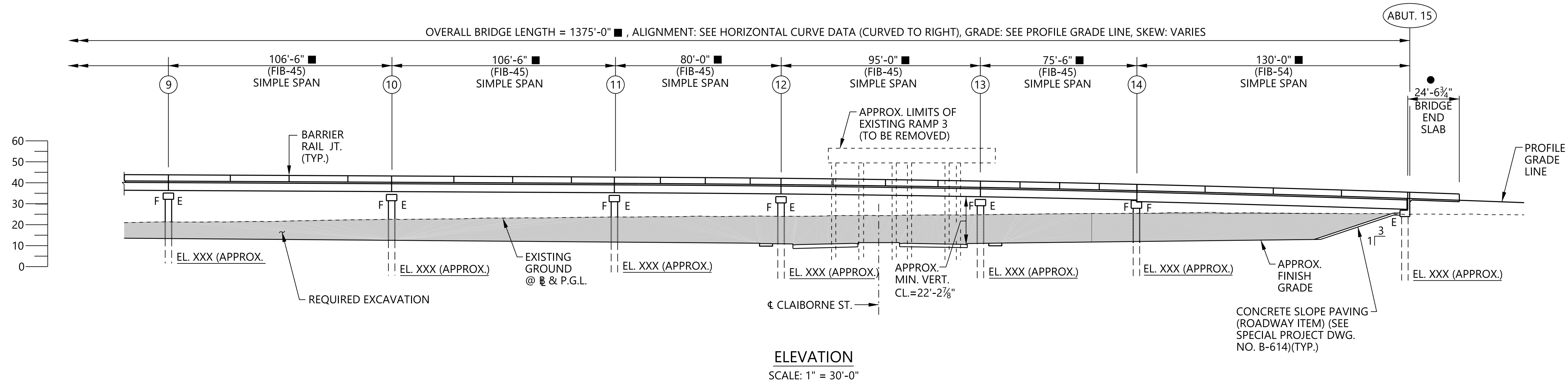
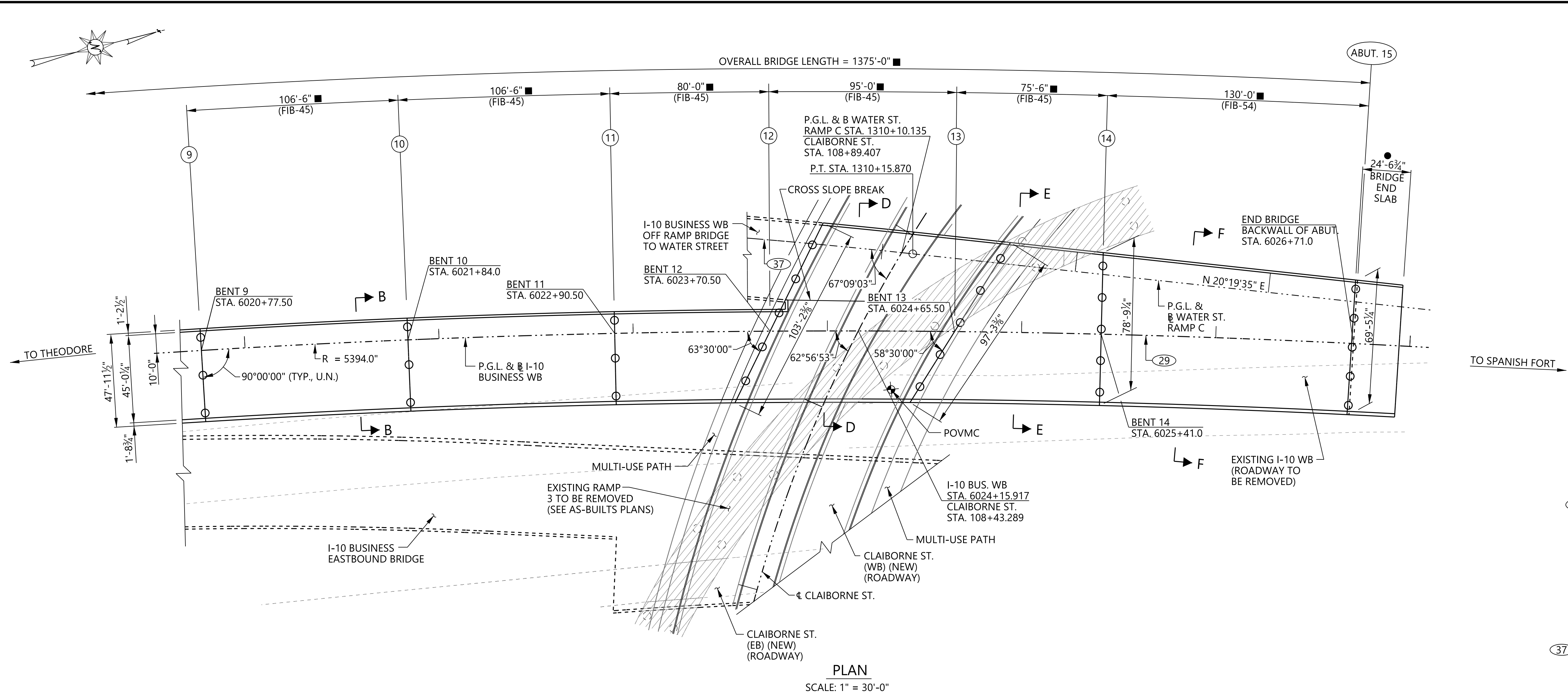


- NOTES:**
1. FOR EXTERIOR BARRIER RAIL JOINT DETAILS, SEE BRIDGE SPECIAL PROJECT DRAWING NO. BBR-1. FOR INTERIOR BARRIER RAIL JOINT DETAILS, SEE DETAIL A ON BRIDGE SHEET NO. 3.
 - 2. FOR BRIDGE END SLAB DETAILS, SEE BRIDGE SPECIAL PROJECT DRAWING NO. BES-450(I)BP. THE BRIDGE PLANS INCLUDE ADDITIONAL INTERIOR RAIL DETAILS THAT ARE INTENDED TO SUPERSEDE THAT SPECIAL PROJECT DRAWING NO. BES-450(I)BP. INTERIOR BARRIER RAILS SHALL BE 54" AND EXTEND FULL LENGTH AND MATCH ROADWAY PROFILE.
 3. DECK DRAINS NOT SHOWN FOR CLARITY. OMIT DRAINS OVER TRAFFIC LANES, SIDEWALKS, UNPROTECTED SLOPE FILLS, HIGH SIDE IF SUPER-ELEVATED AND WITHIN 10'-0" OF BRIDGE ENDS.
 - 4. DIMENSIONS SHOWN ARE MEASURED ALONG BASELINE AND PGL.

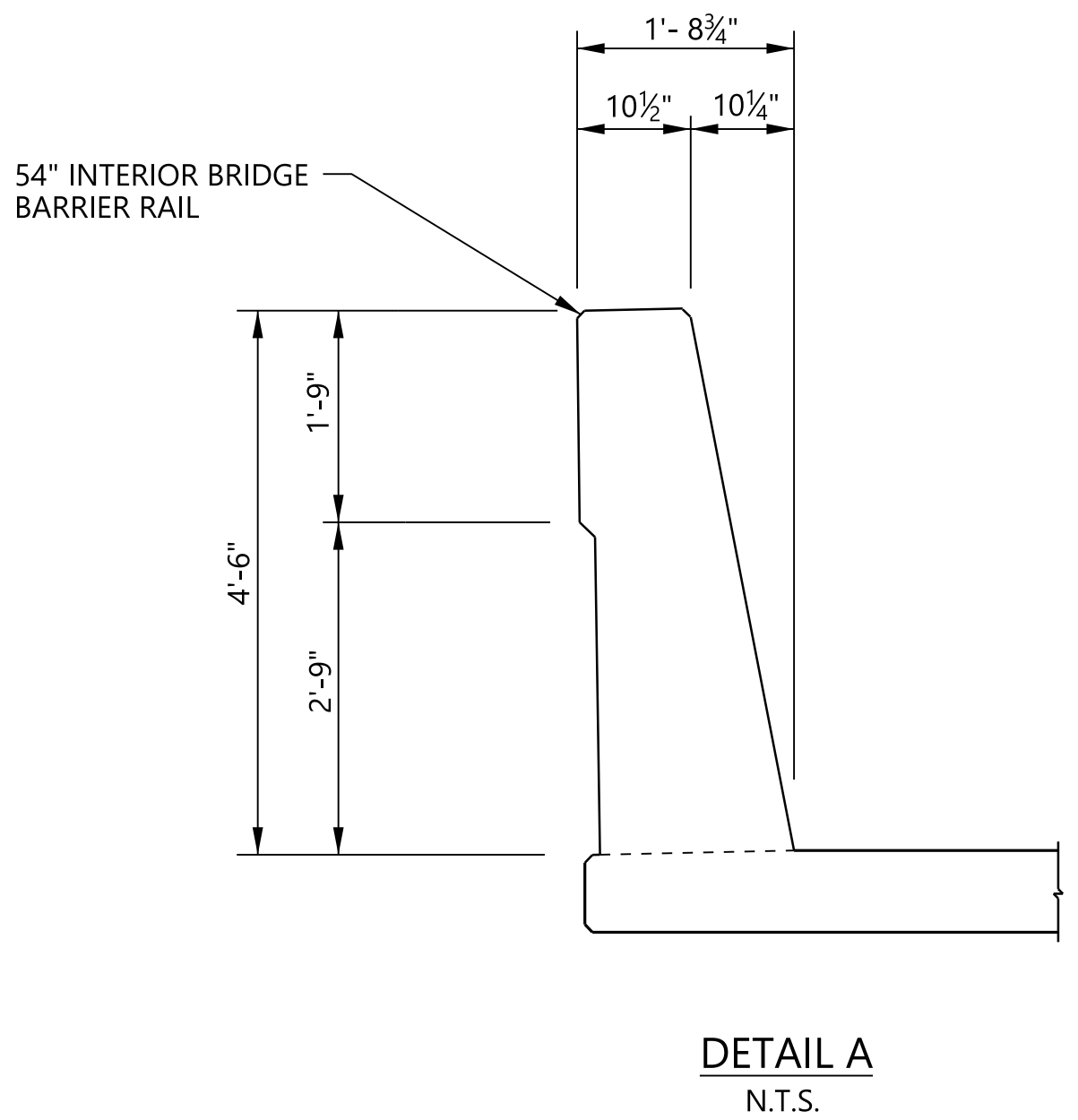
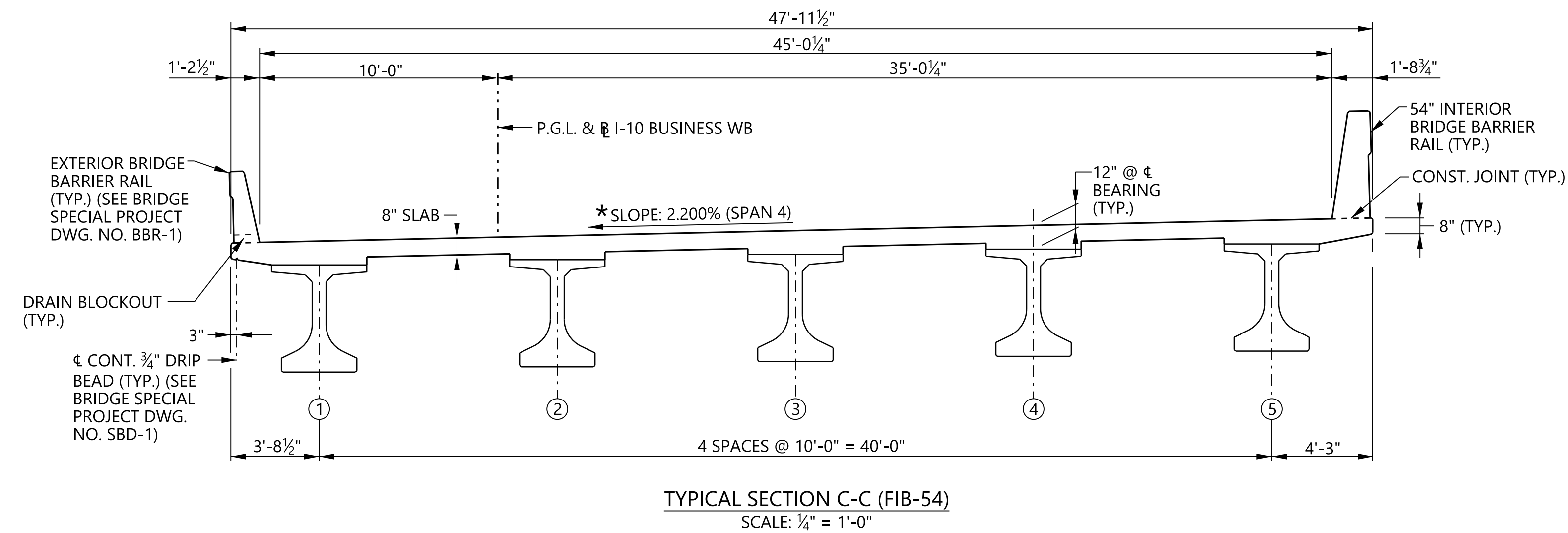
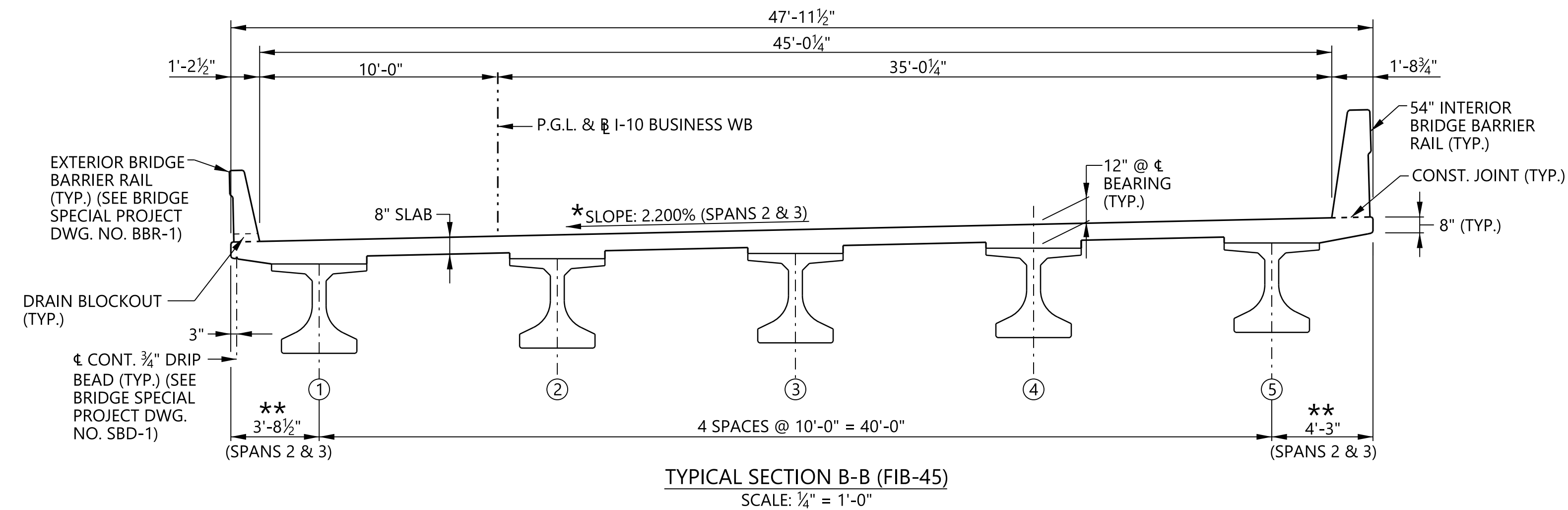
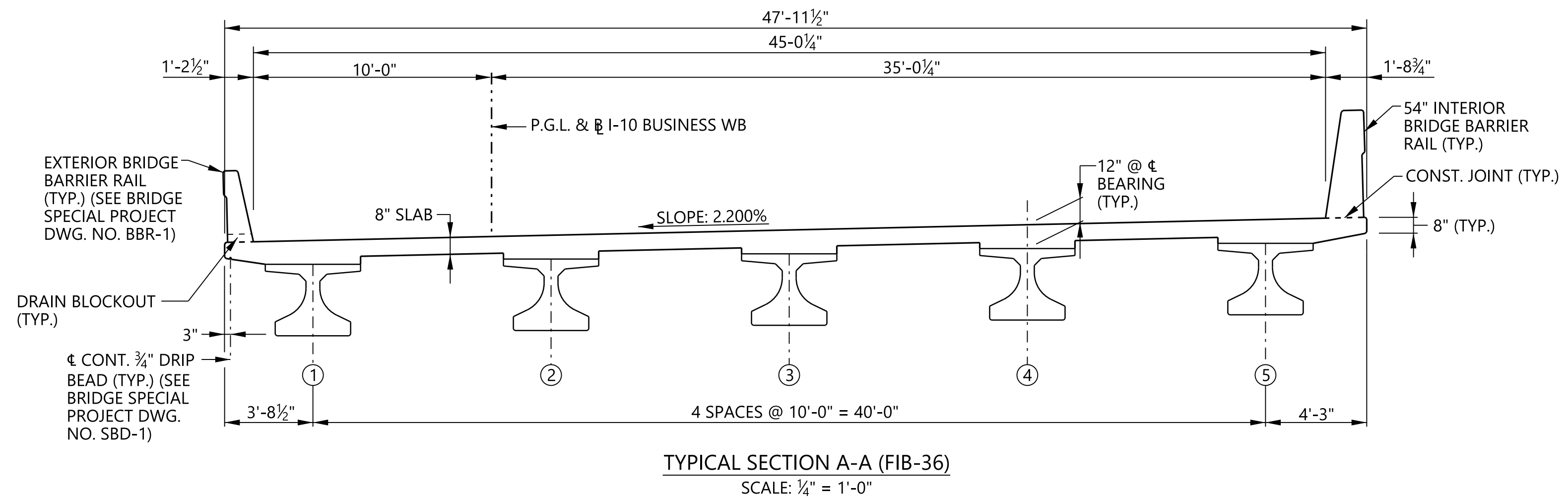


NOTES:

1. FOR LEGEND AND NOTES, SEE BRIDGE SHEET NO. 1.

ALABAMA DEPARTMENT OF TRANSPORTATION	REVISIONS	BIN(S)	COUNTY(S)	MOBILE RIVER BRIDGE I-10 BUSINESS WESTBOUND OVER CANAL ST. & CLAIBORNE ST.	GENERAL PLAN AND ELEVATION (SHEET 2 OF 2)	DESIGNER: <u>LLP</u> DATE: <u>06/23</u>
			MOBILE			BRIDGE SHEET NO. 2 OF 5

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PLOTED: \$\$\$DATE\$\$\$
\$\$\$DESIGN FILE SPECIFICATION\$\$\$



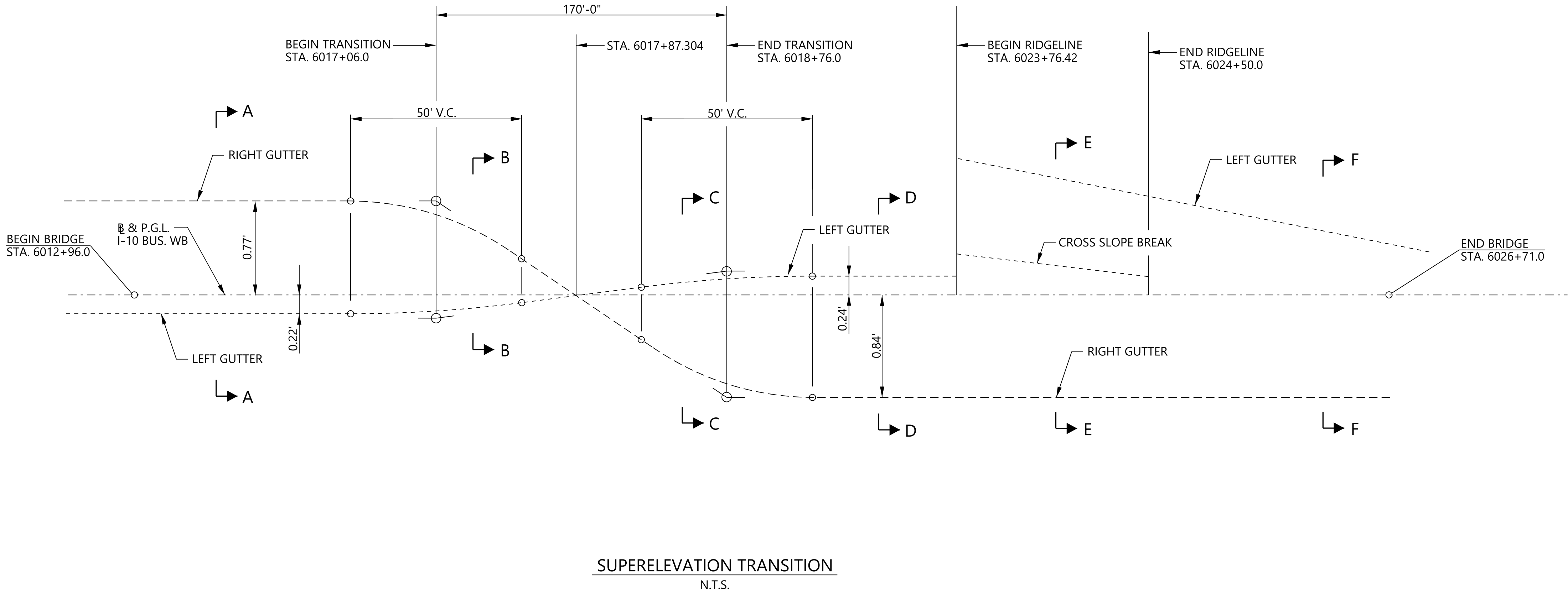
NOTES:

- * 1. FOR SPANS 6 THRU 11 CROSS SLOPES, SEE SUPER ELEVATION DIAGRAM ON BRIDGE SHEET NO. 5.
- ** 2. SPANS 6 THROUGH 11 OVERHANG WIDTHS VARY DUE TO HORIZONTAL CURVE.
- 3. DIMENSIONS MEASURED PERPENDICULAR TO BASE LINE I-10 BUSINESS WB UNLESS NOTED.

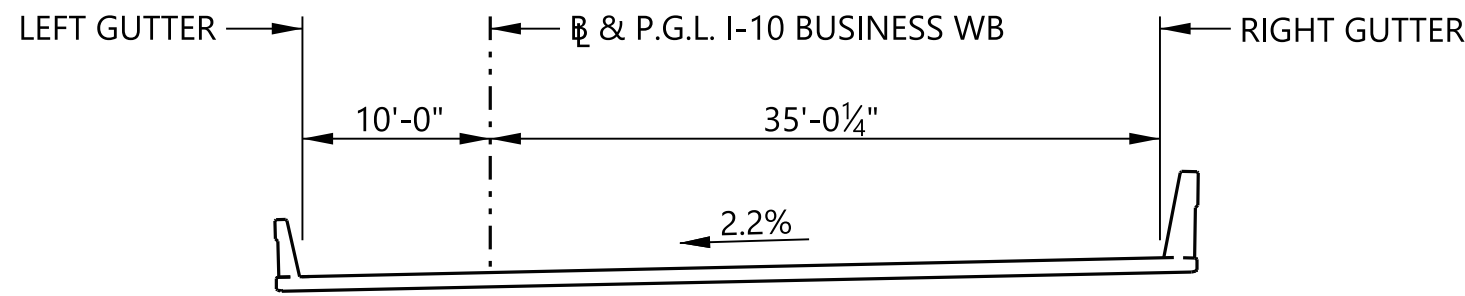
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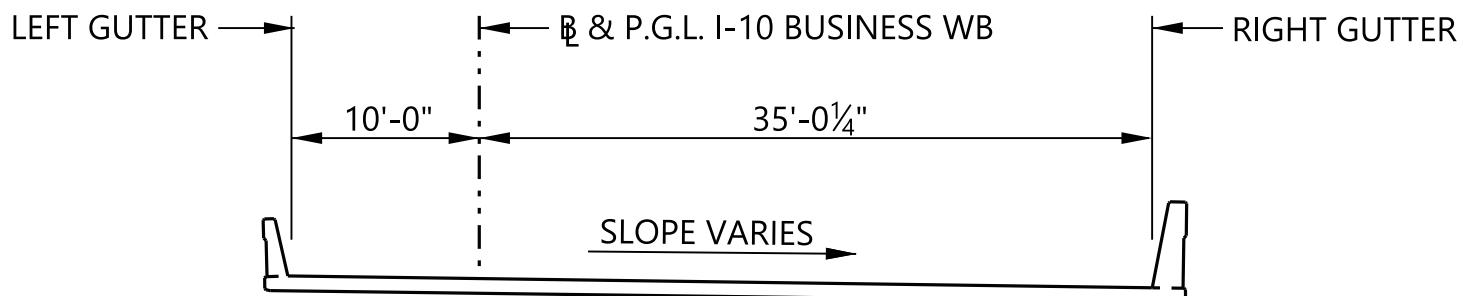
REFERENCE PROJECT NO.	FISCAL YEAR	SHEET NO.
XXX	2023	



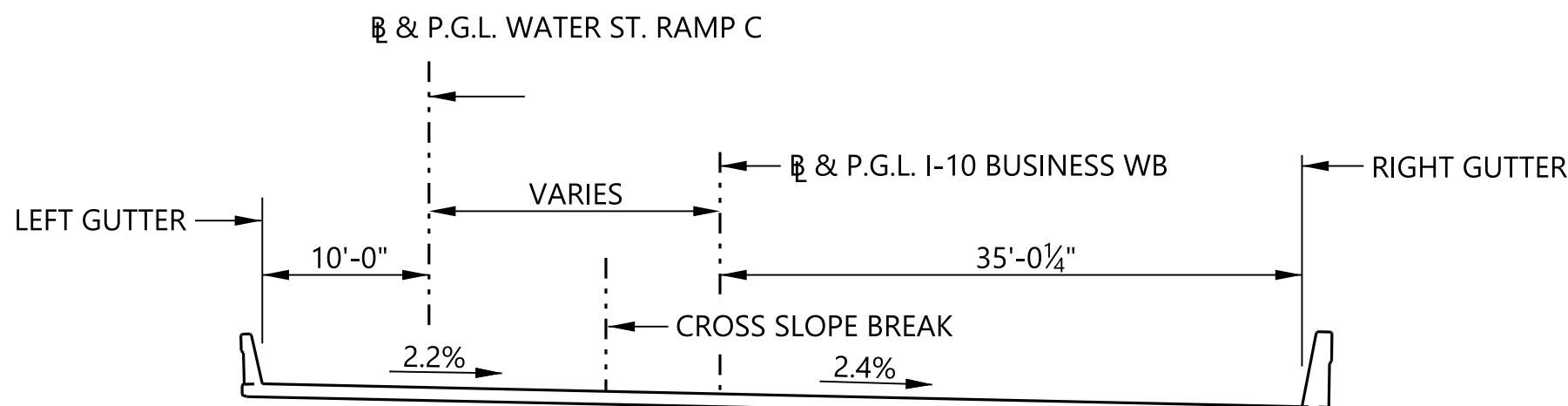
29	HORIZONTAL CURVE DATA P.G.L. & I-10 BUSINESS WB P.I. STA. 6024+35.531 $\Delta = 12^{\circ}33'45''$ RT. D = $1^{\circ}03'43''$ R = 5394.000' L = 1182.678' T = 593.719' TANGENT DIRECTION AT P.C. = N $08^{\circ}07'54''$ E
37	HORIZONTAL CURVE DATA P.G.L. & WATER STREET RAMP C P.I. STA. 1306+73.062 $\Delta = 12^{\circ}10'13''$ RT. D = $1^{\circ}46'06''$ R = 3240.000' L = 688.215' T = 345.407' TANGENT DIRECTION AT P.C. = N $08^{\circ}09'22''$ E



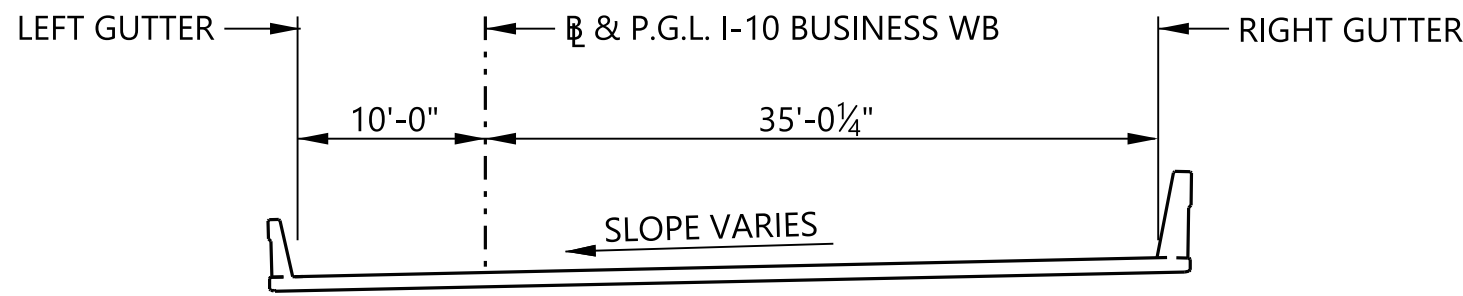
SECTION A-A



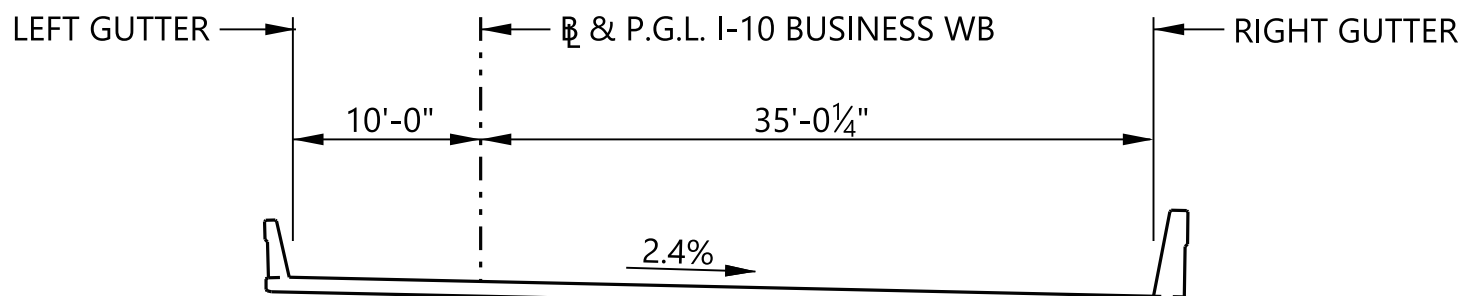
SECTION C-C



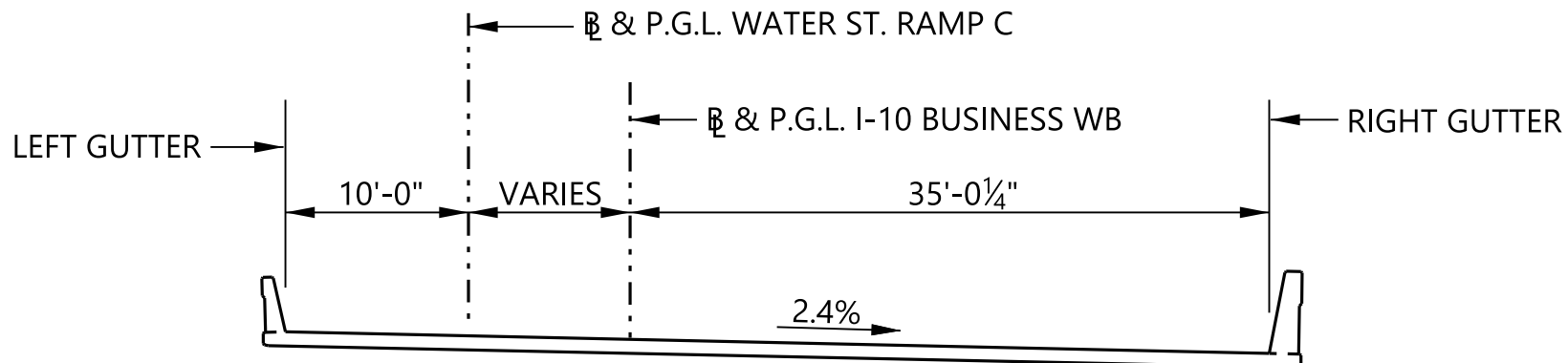
SECTION E-E



SECTION B-B



SECTION D-D



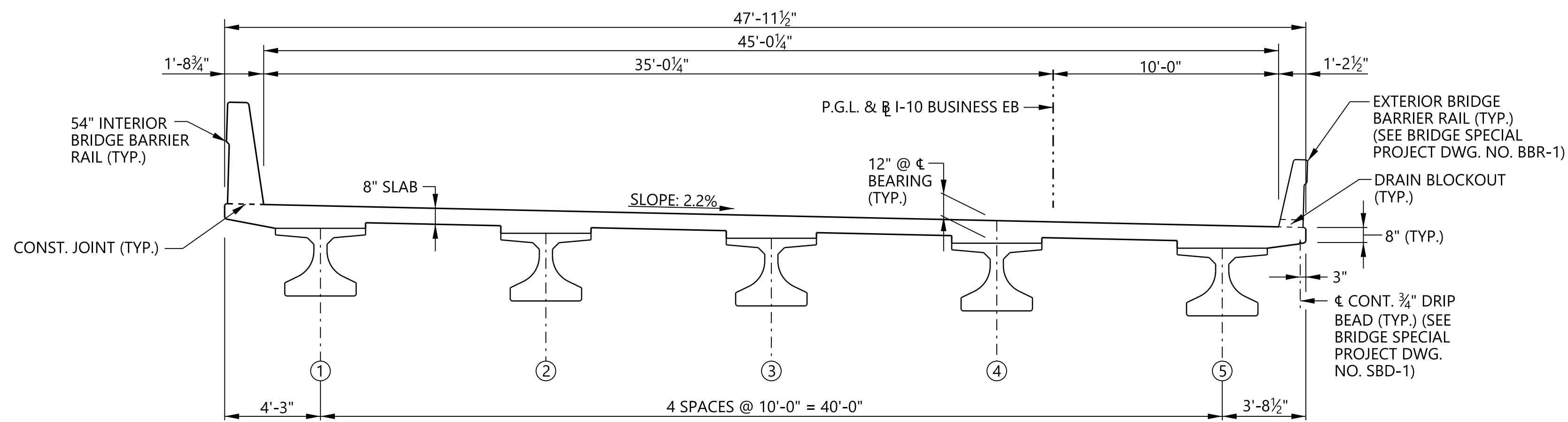
SECTION F-F

ALABAMA DEPARTMENT
OF TRANSPORTATION

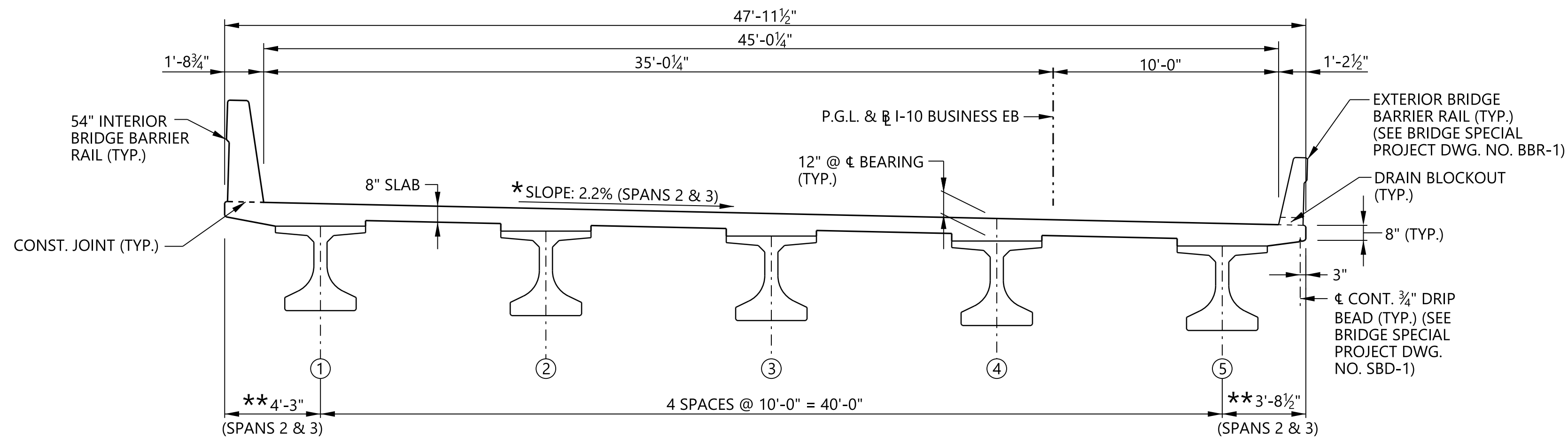
REVISIONS	BIN(S)	COUNTY(S)	MOBILE RIVER BRIDGE I-10 BUSINESS WESTBOUND OVER CANAL ST. & CLAIBORNE ST.
		MOBILE	

SUPER ELEVATION DIAGRAM

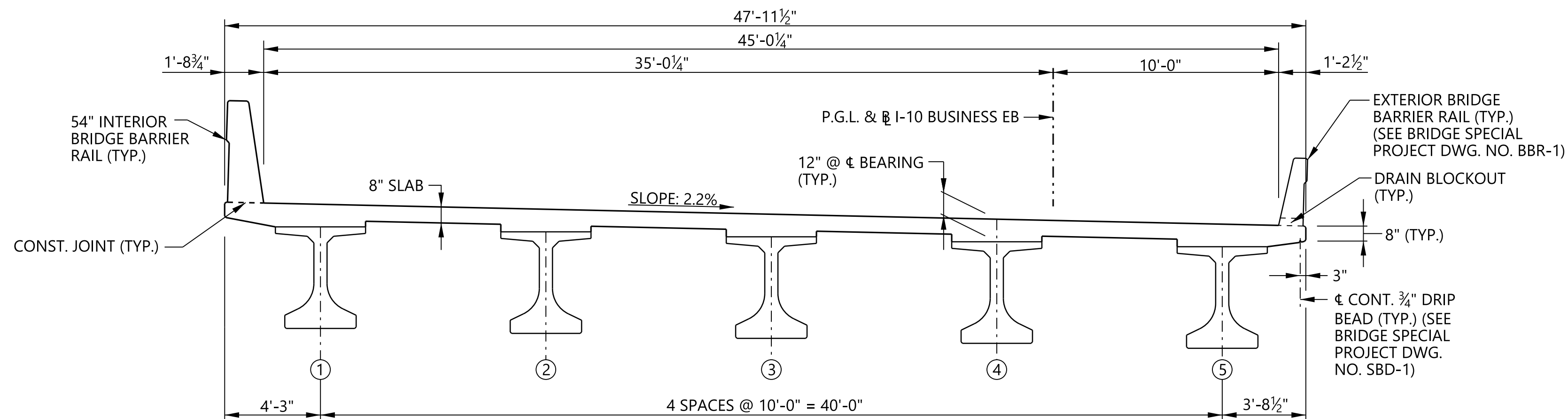
DESIGNER: LLP	DATE: 06/23
BRIDGE SHEET NO. 5	OF 5



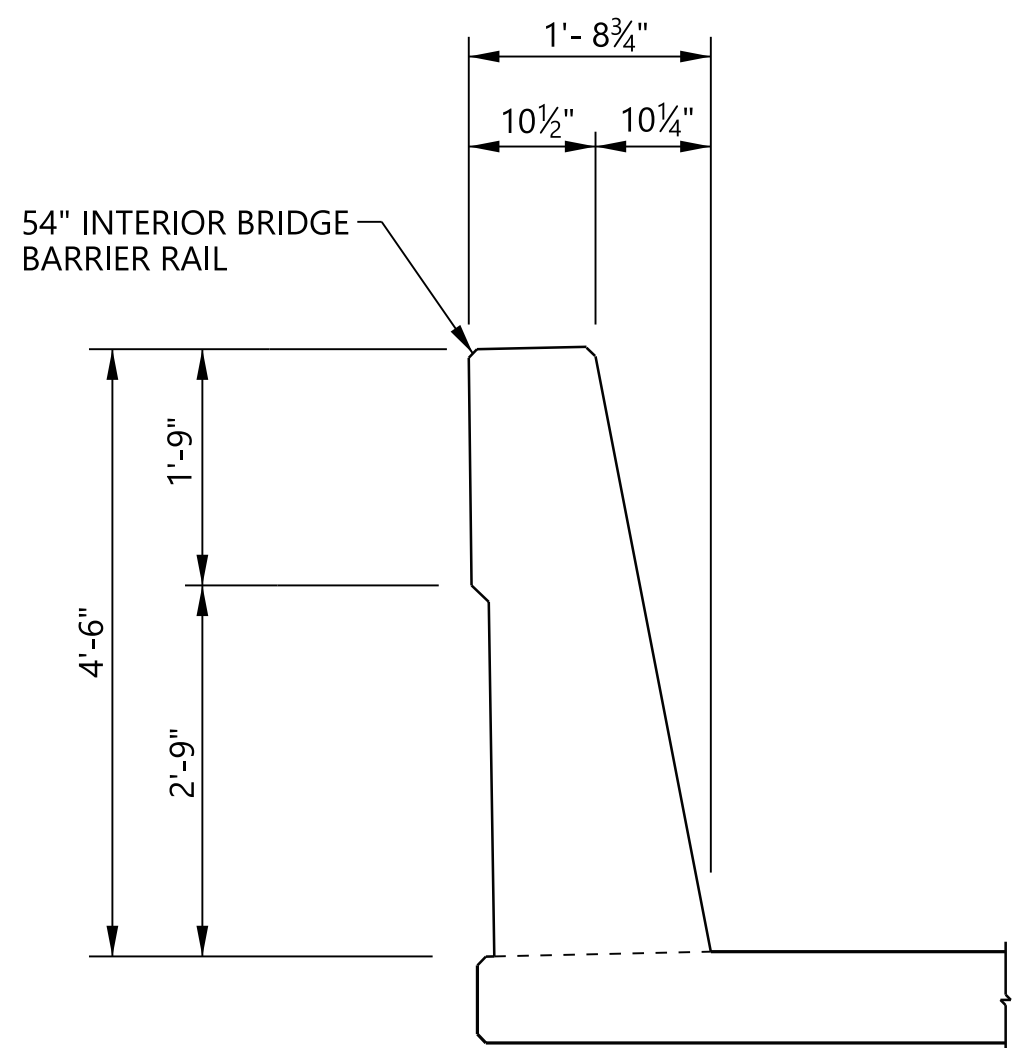
TYPICAL SECTION A-A (FIB-36)
SCALE: 1/4" = 1'-0"



TYPICAL SECTION B-B (FIB-45)
SCALE: 1/4" = 1'-0"



TYPICAL SECTION C-C (FIB-54)
SCALE: 1/4" = 1'-0"



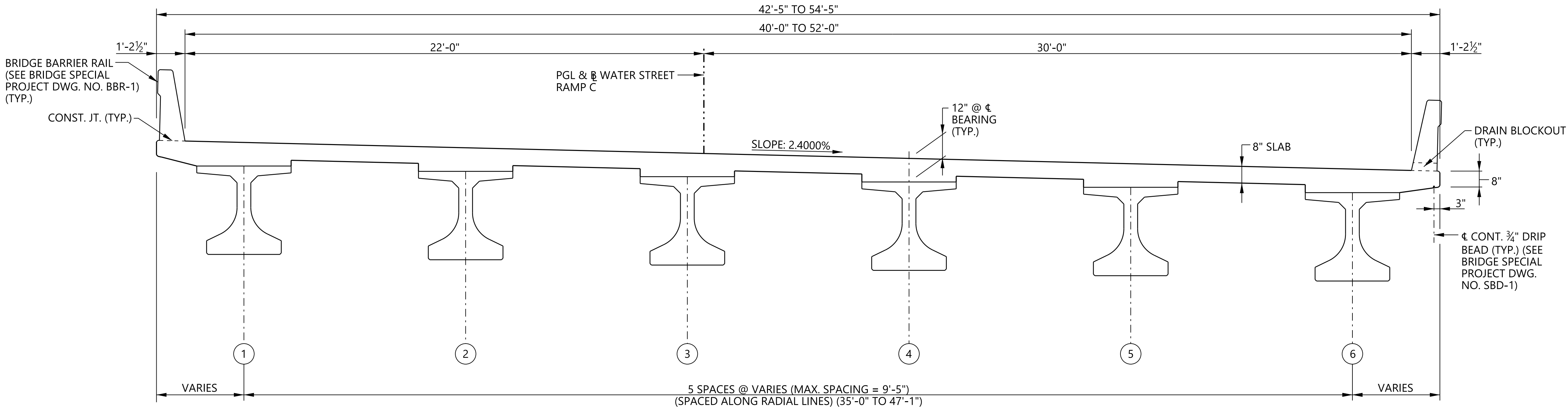
DETAIL A
N.T.S.

- NOTES:
- ★ 1. FOR SPANS 6 THRU 10 CROSS SLOPES, SEE SUPERELEVATION DIAGRAM ON BRIDGE SHEET NO. 5.
 - ★★ 2. SPANS 6 THROUGH 10 OVERHANG WIDTHS VARY DUE TO THE HORIZONTAL CURVE.

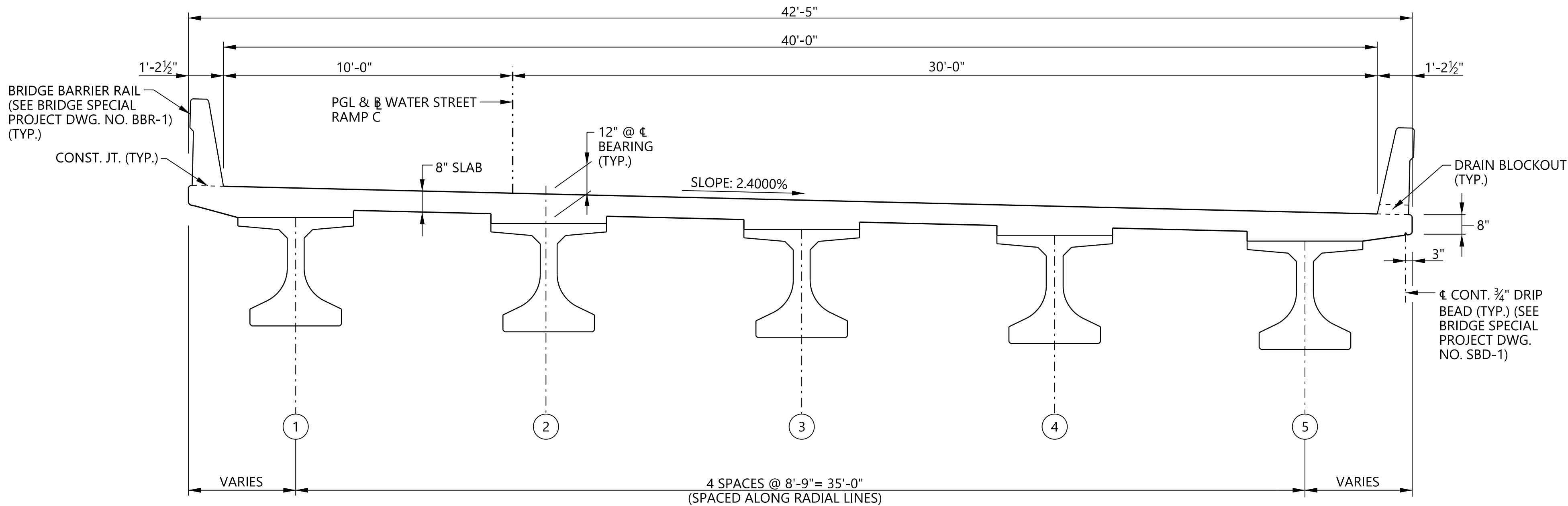
ALABAMA DEPARTMENT OF TRANSPORTATION	REVISIONS	BIN(S)	COUNTY(S)	MOBILE RIVER BRIDGE 1-10 BUSINESS EASTBOUND OVER CANAL ST. & CLAIBORNE ST.	TYPICAL SECTIONS (SHEET 2 OF 2)	DESIGNER: <u>LLP</u> DATE: <u>06/23</u>
			MOBILE			BRIDGE SHEET NO. 4 OF 5

User is: brendan.harrington
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REFERENCE PROJECT NO.	FISCAL YEAR	SHEET NO.
XXX	2023	



TYPICAL SECTION A-A (FIB-45)
SCALE: 3/8" = 1'-0"



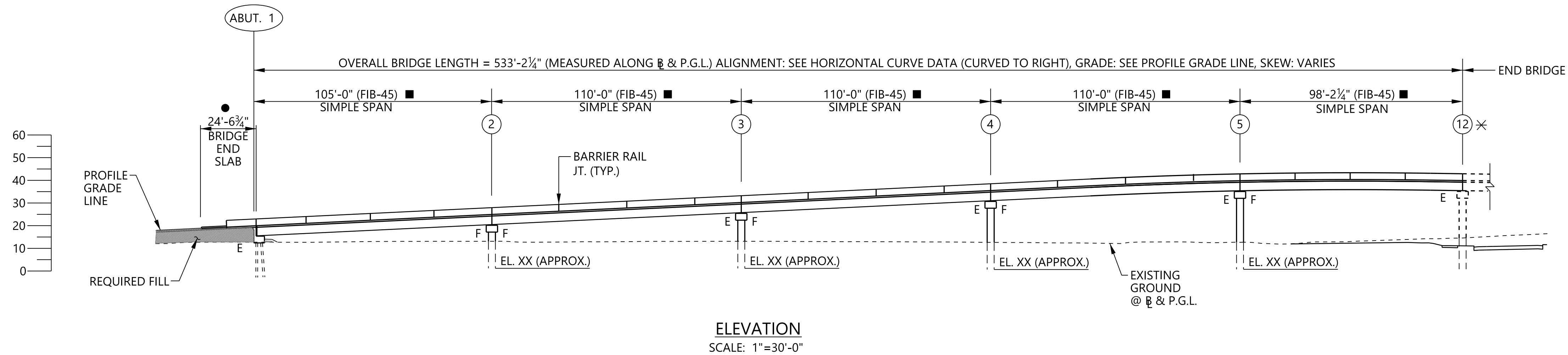
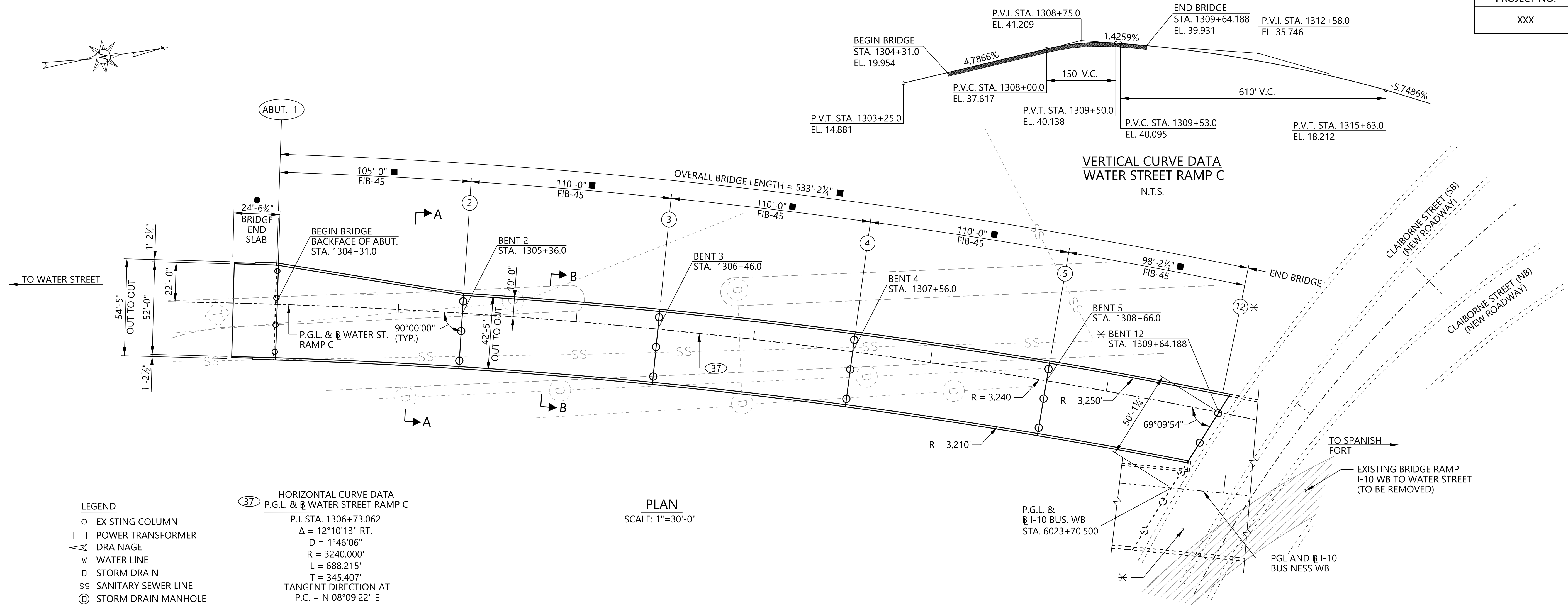
TYPICAL SECTION B-B (FIB-45)
SCALE: 3/8" = 1'-0"

NOTE:
1. DIMENSIONS MEASURED PERPENDICULAR TO P.G.L. AND
BASE LINE WATER STREET RAMP C UNLESS NOTED.

ALABAMA DEPARTMENT
OF TRANSPORTATION

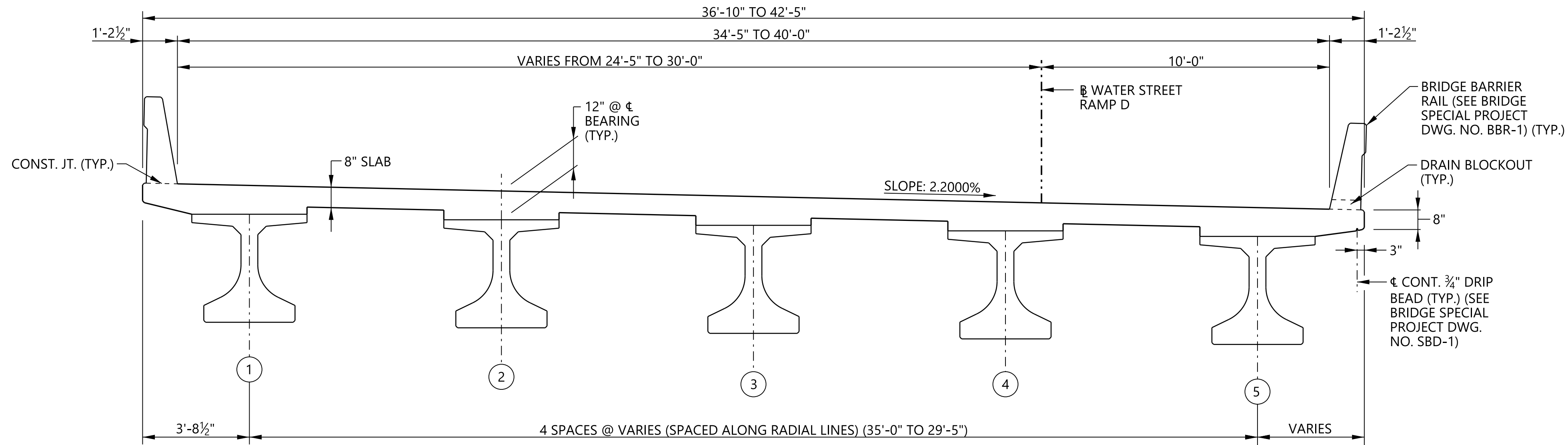
REVISIONS	BIN(S)	COUNTY(S)	MOBILE RIVER BRIDGE WATER STREET WESTBOUND OFF RAMP	TYPICAL SECTIONS
		MOBILE		

DESIGNER: LLP	DATE: 06/23
BRIDGE SHEET NO. 2	OF 2

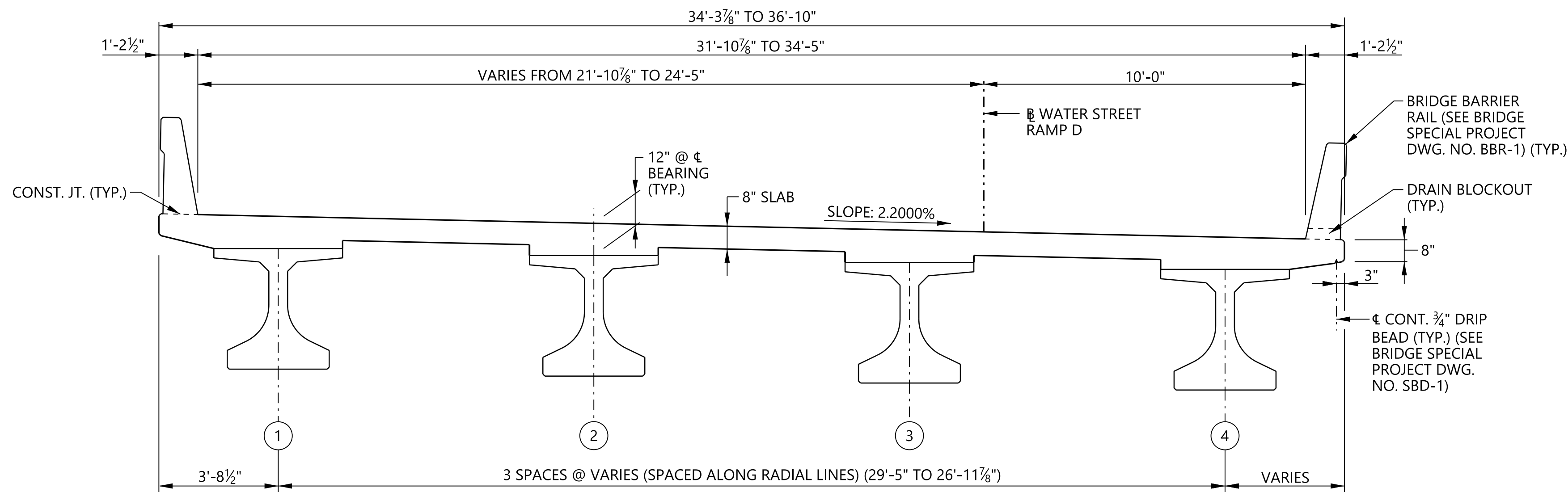


- NOTES:**
1. FOR BARRIER RAIL JOINT DETAILS, SEE BRIDGE SPECIAL PROJECT DRAWING NO. BBR-1.
 - 2. FOR BRIDGE END SLAB DETAILS, SEE BRIDGE SPECIAL PROJECT DRAWING NO. BES-450(1J)BP.
 3. DECK DRAINS NOT SHOWN FOR CLARITY. OMIT DRAINS OVER TRAFFIC LANES, SIDEWALKS, UNPROTECTED SLOPE FILLS, HIGH SIDE IF SUPER-ELEVATED AND WITHIN 10'-0" OF BRIDGE ENDS.
 - ✕ 4. SEE BRIDGE PLANS FOR I-10 BUSINESS WESTBOUND BRIDGE, OVER CANAL STREET AND CLAIBORNE STREET.
 - 5. DIMENSIONS SHOWN ARE MEASURED ALONG BASELINE AND PGL.
 6. REMOVE UNKNOWN PAVING MATERIAL AS NEEDED TO CONSTRUCT NEW FOUNDATIONS

REVISIONS	BIN(S)	COUNTY(S)	MOBILE RIVER BRIDGE WATER STREET WESTBOUND OFF RAMP	GENERAL PLAN AND ELEVATION	DESIGNER: <u>LLP</u> DATE: <u>06/23</u>
		MOBILE			BRIDGE SHEET NO. 1 OF 2



TYPICAL SECTION A-A (FIB-45)
SCALE: $\frac{3}{8}" = 1'-0"$



TYPICAL SECTION B-B (FIB-45)
SCALE: $\frac{3}{8}" = 1'-0"$

NOTE:

1. DIMENSIONS MEASURED PERPENDICULAR TO P.G.L. AND BASE LINE WATER STREET RAMP D UNLESS NOTED.

REVISIONS	BIN(S)	COUNTY(S)	MOBILE RIVER BRIDGE WATER STREET EASTBOUND ON RAMP	TYPICAL SECTIONS	DESIGNER: <u>LLP</u> DATE: <u>06/23</u>
		MOBILE			BRIDGE SHEET NO. 2 OF 2

