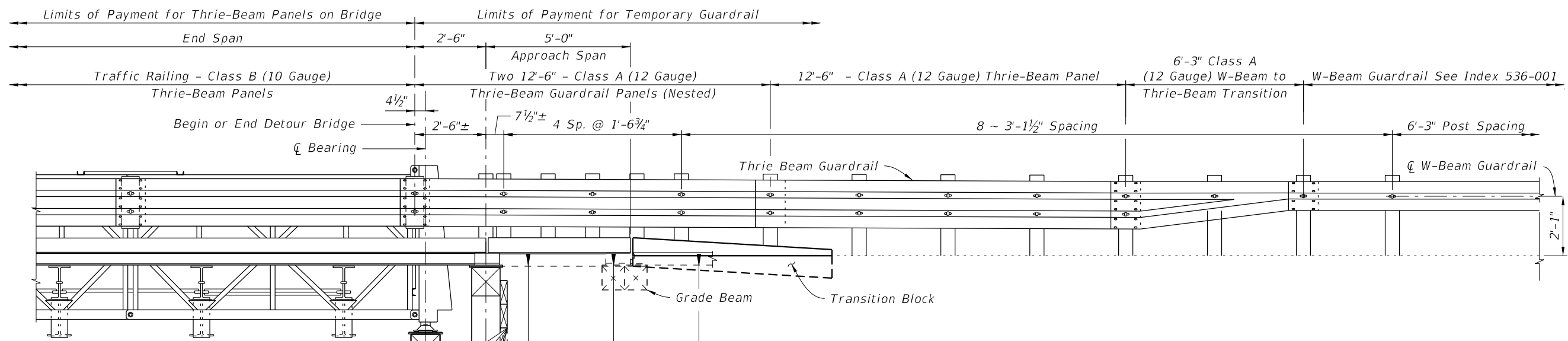


PARTIAL PLAN - APPROACH TRANSITION

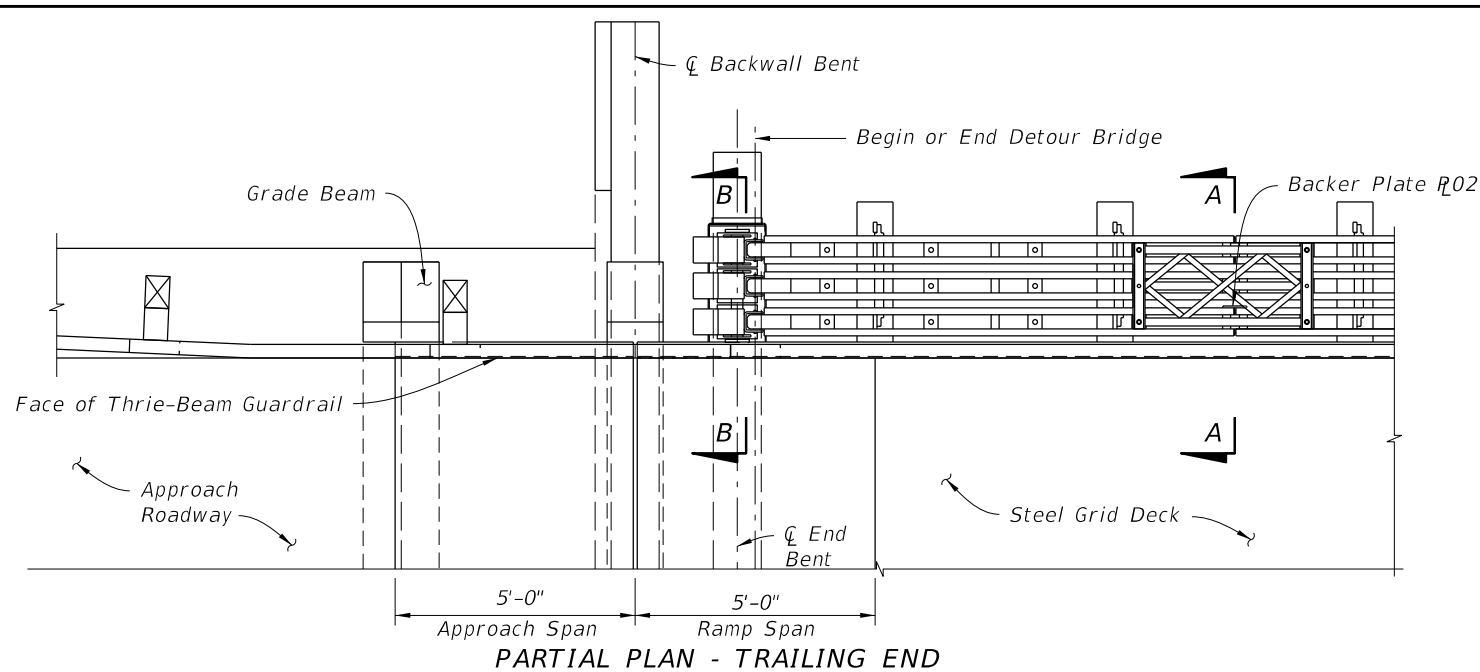


PARTIAL ELEVATION - APPROACH TRANSITION

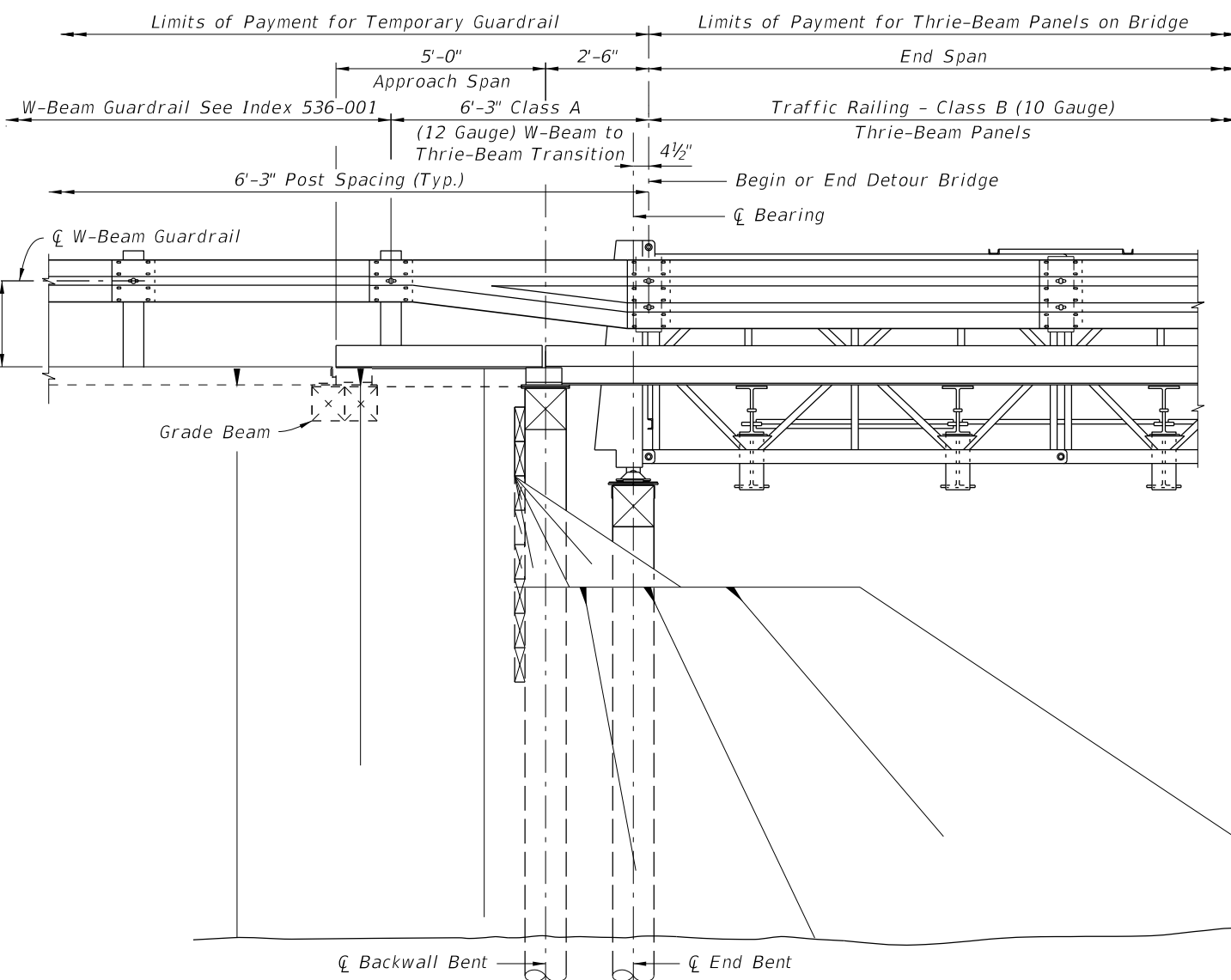
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THRIE-BEAM GUARDRAIL APPROACH TRANSITION

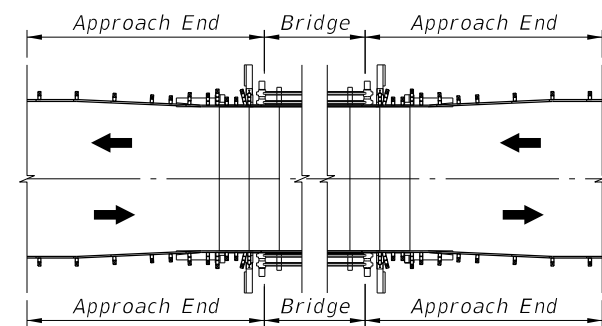
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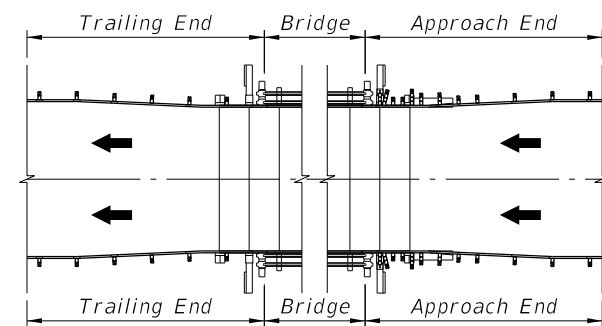
PARTIAL PLAN - TRAILING END



PARTIAL ELEVATION - TRAILING END



TWO-WAY TRAFFIC



ONE-WAY TRAFFIC

END TRANSITION APPLICATION DETAILS

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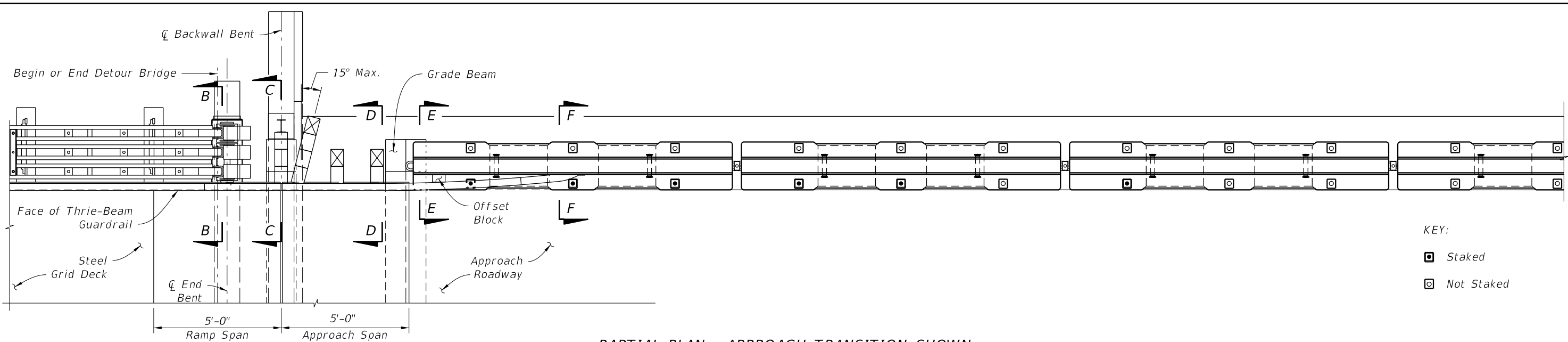
LAST REVISION 07/01/15	DESCRIPTION:
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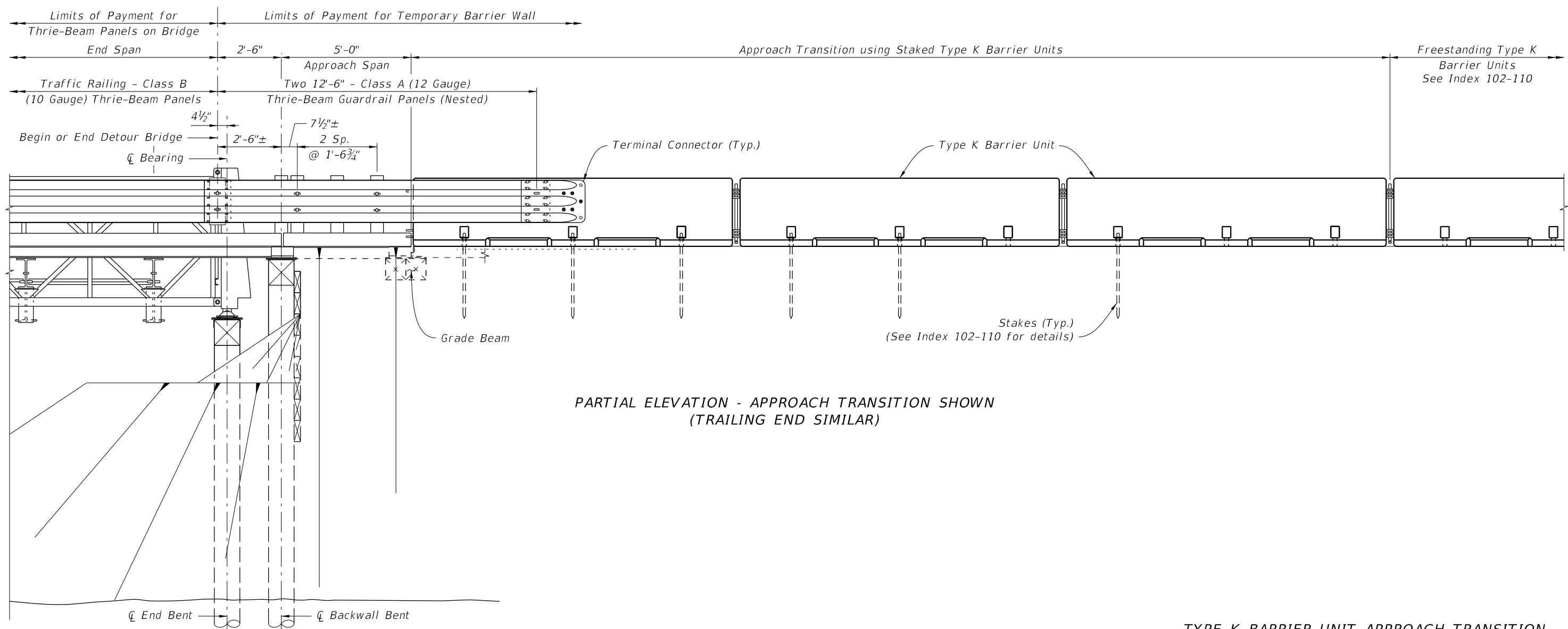
TEMPORARY DETOUR BRIDGE
 THRIE-BEAM GUARDRAIL

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THRIE-BEAM GUARDRAIL TRAILING END TRANSITION



PARTIAL PLAN - APPROACH TRANSITION SHOWN
(TRAILING END SIMILAR)



PARTIAL ELEVATION - APPROACH TRANSITION SHOWN
(TRAILING END SIMILAR)

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TYPE K BARRIER UNIT APPROACH TRANSITION

LAST REVISION	07/01/15	DESCRIPTION:
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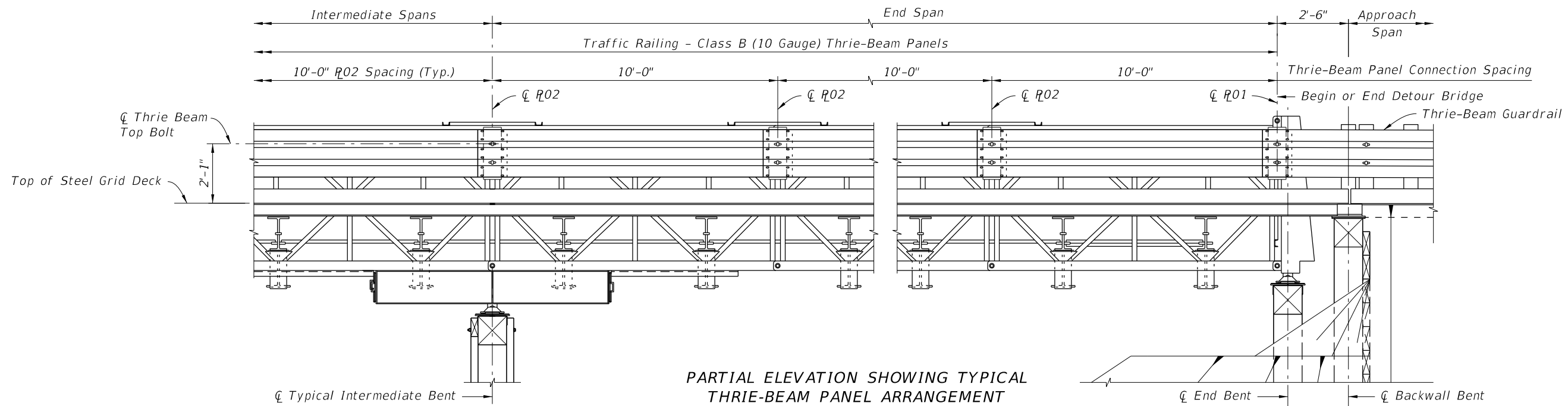


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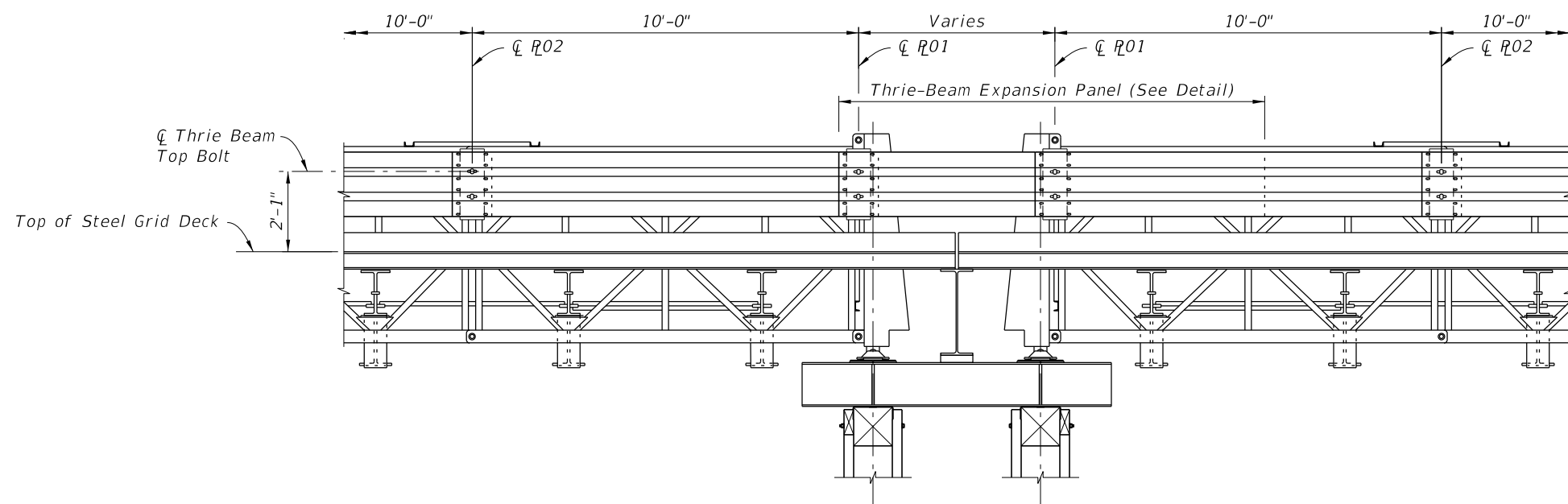
TEMPORARY DETOUR BRIDGE
THRIE-BEAM GUARDRAIL

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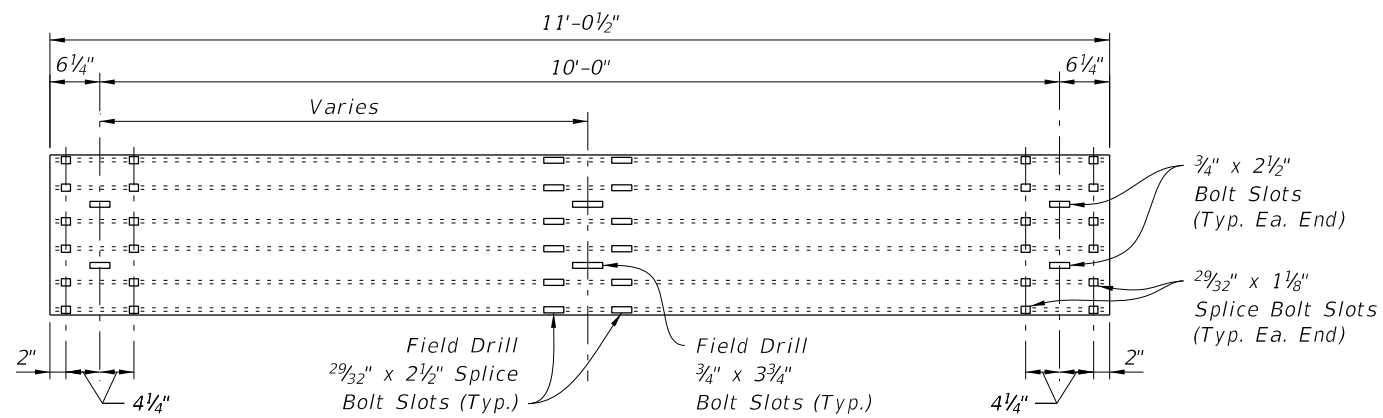
SHEET
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PARTIAL ELEVATION SHOWING TYPICAL THRIE-BEAM PANEL ARRANGEMENT



PARTIAL ELEVATION SHOWING THRIE-BEAM PANELS AT EXPANSION JOINT



THRIE-BEAM EXPANSION PANEL DETAIL

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LAST REVISION 07/01/15	DESCRIPTION:
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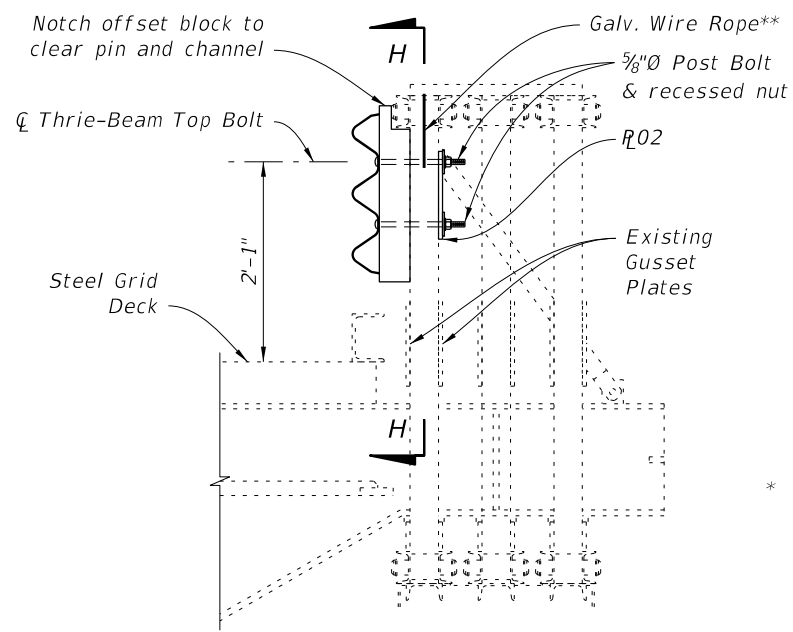


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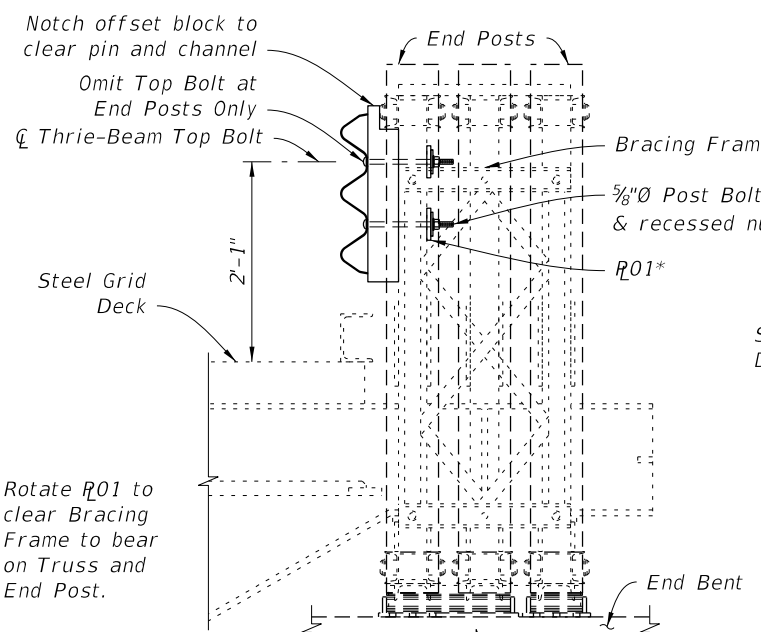
TEMPORARY DETOUR BRIDGE
THRIE-BEAM GUARDRAIL

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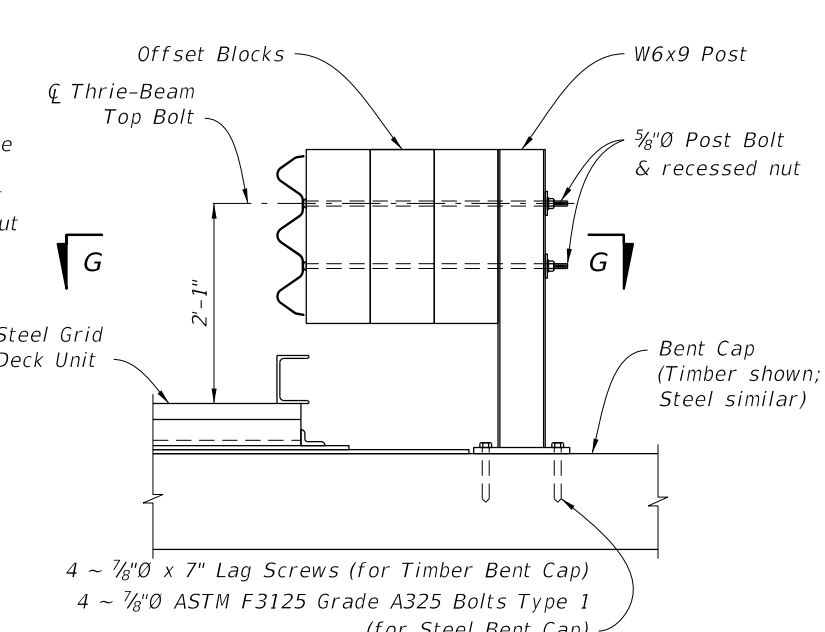
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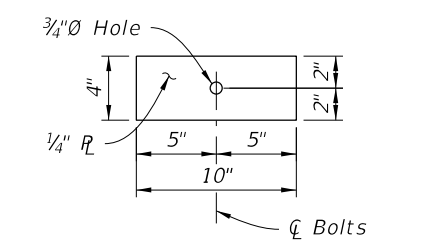
SECTION A-A



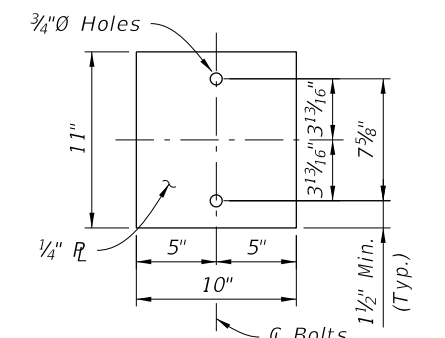
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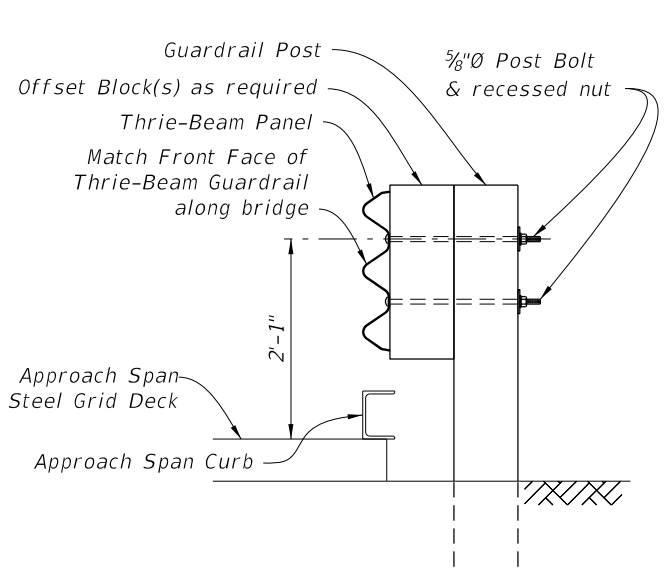
SECTION C-C



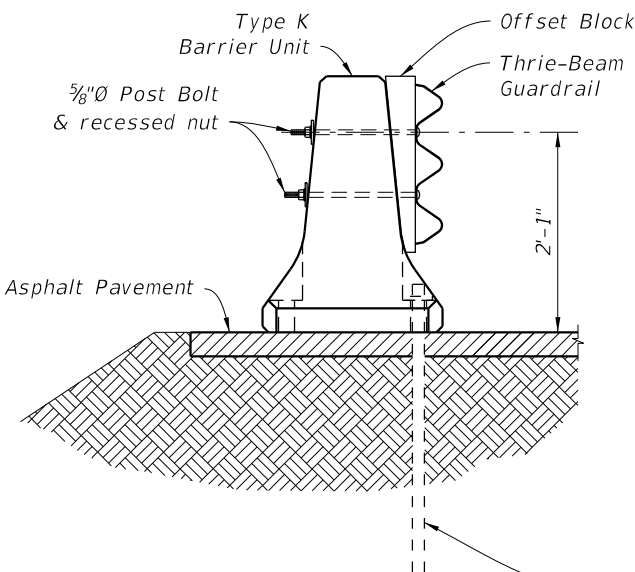
BACKER PLATE R01 DETAIL



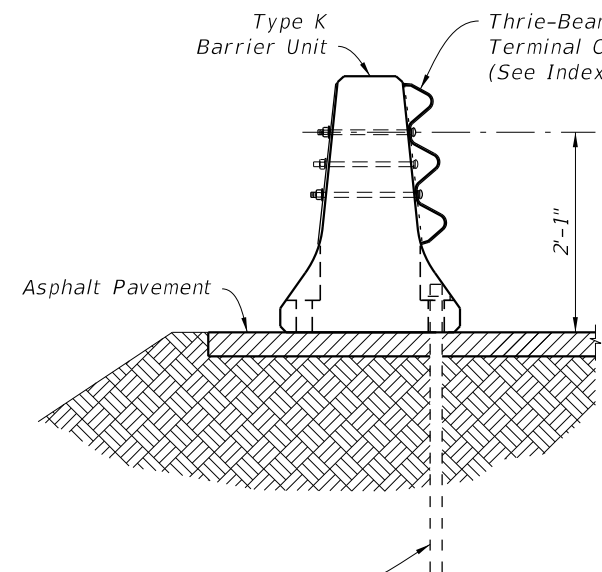
BACKER PLATE R02 DETAIL



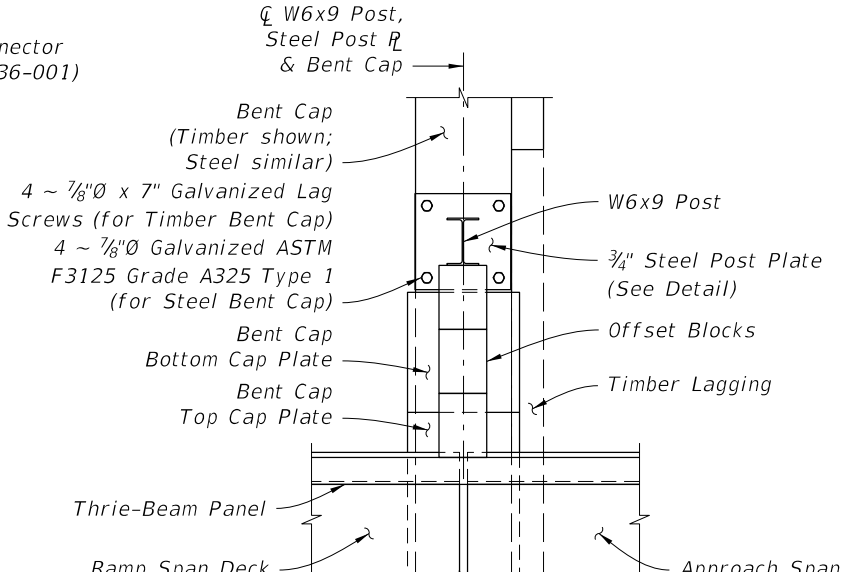
SECTION D-D



SECTION E-E

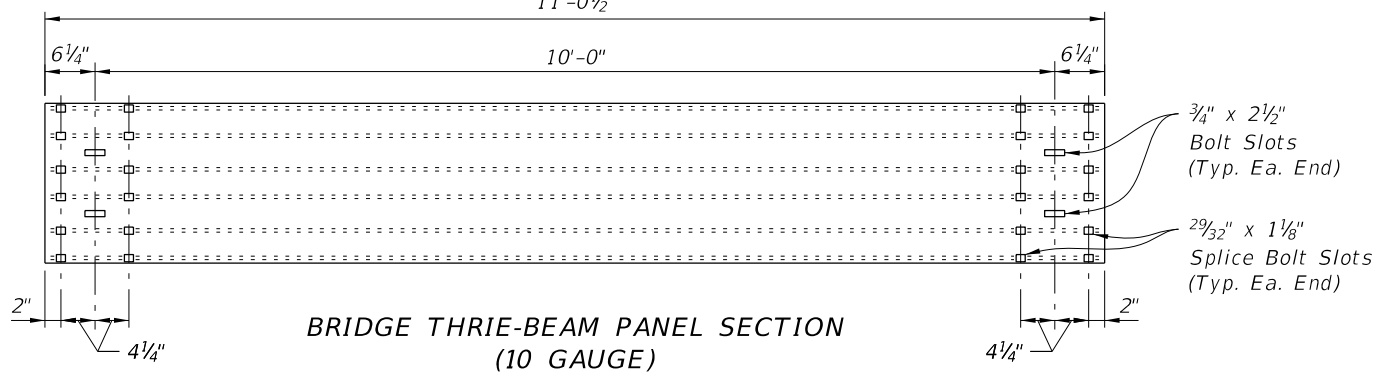


SECTION F-F

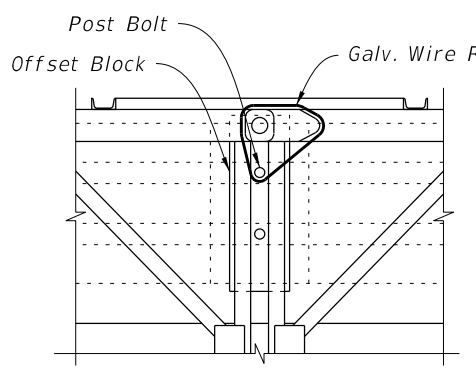


VIEW G-G

(Adjacent Post and Offset Blocks not shown for clarity)

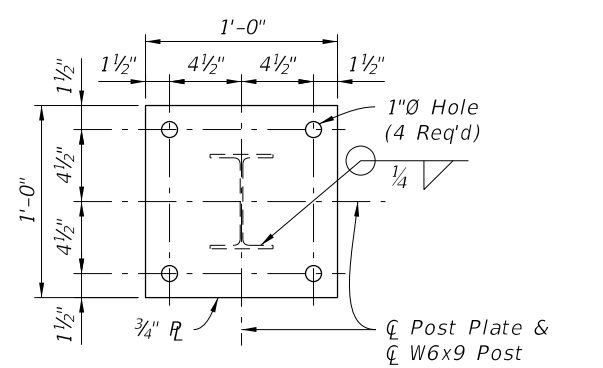


BRIDGE THRIE-BEAM PANEL SECTION (10 GAUGE)



SECTION H-H

** As directed by the Engineer in order to limit vibration induced vertical displacement of the Thrie-Beam Panels, provide Contractor supplied, one time use, commercially available 3/16"Ø (Min.) Galvanized Wire Rope w/ Ferrules (or other approved wire type) positioned and tensioned as required to secure the Panels.

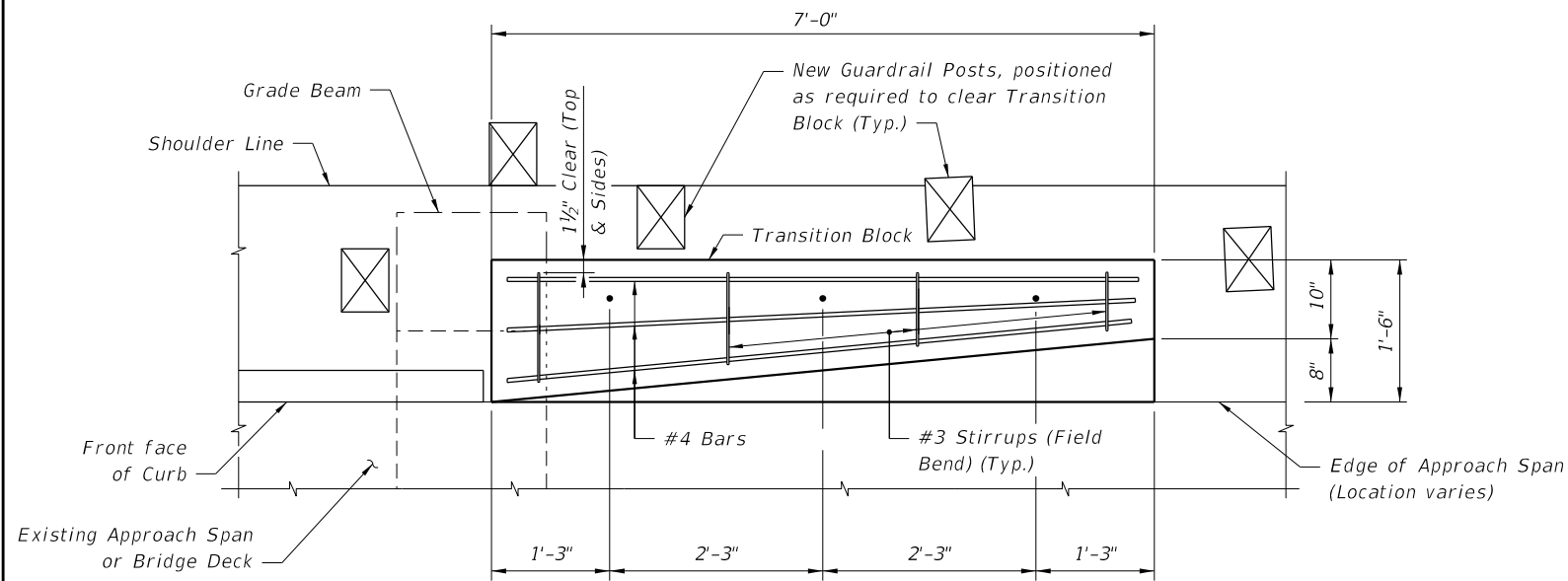


STEEL POST PLATE DETAIL

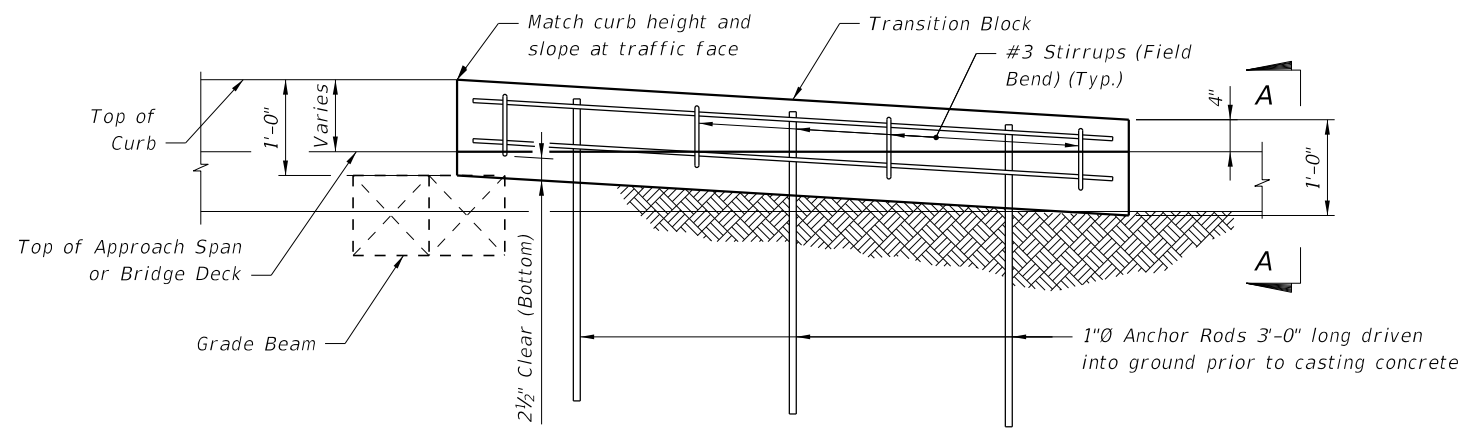
SECTIONS AND DETAILS

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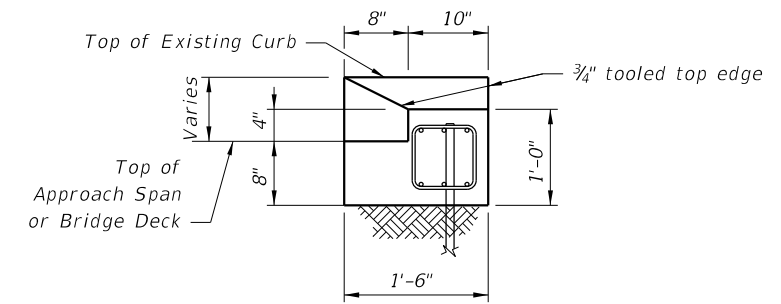
LAST REVISION 11/01/16	REVISION	DESCRIPTION:		FY 2020-21 STANDARD PLANS	TEMPORARY DETOUR BRIDGE THRIE-BEAM GUARDRAIL	INDEX 102-240	SHEET 5 of 6
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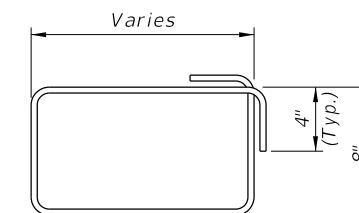
PLAN VIEW OF TRANSITION BLOCK
(GUARDRAIL NOT SHOWN FOR CLARITY)



ELEVATION OF TRANSITION BLOCK
(GUARDRAIL AND POSTS NOT SHOWN FOR CLARITY)



END VIEW A-A



#3 STIRRUP (FIELD BEND)

NOTES:

REINFORCING STEEL: Reinforcing steel shall be ASTM A615, Grade 60.

ANCHOR RODS: Steel Anchor Rods shall be ASTM A36, ASTM A709 Grade 36 or ASTM A615 Grade 60 hot-dip galvanized in accordance with Specification Section 962.

ESTIMATED QUANTITIES

ITEM	UNIT	QUANTITY
Concrete Class NS	CY	0.4
Reinforcing Steel	LB	61
Guardrail (Reset)	LF	12.5

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