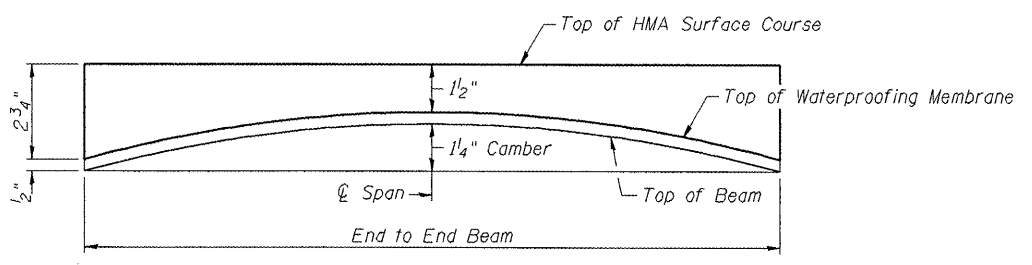


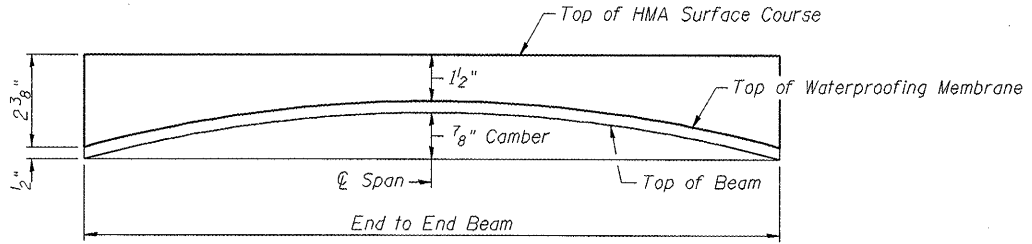
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 744	108B-1-2	TAZEWELL	29	19
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 12
20 SHEETS

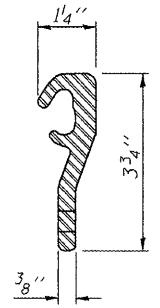
Contract # 68485



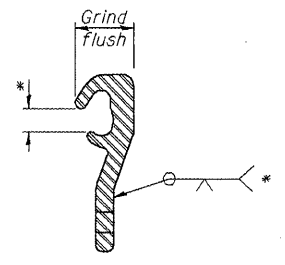
HMA SURFACE COURSE PROFILE & ANTICIPATED CAMBER DIAGRAM SPANS 1-6 & 8



HMA SURFACE COURSE PROFILE & ANTICIPATED CAMBER DIAGRAM SPANS 9 & 10



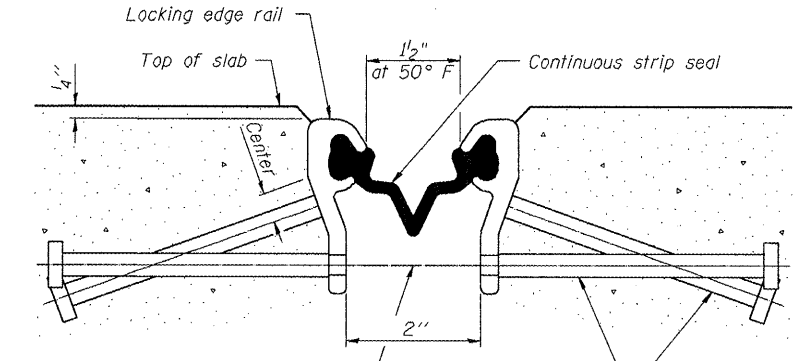
LOCKING EDGE RAIL



LOCKING EDGE RAIL SPLICE

Notes:
The strip seal shall be made continuous and shall have a minimum thickness of 1/4". The configuration of the strip seal shall match the configuration of the Locking Edge Rails.
The height and thickness of the Locking Edge Rails shown are minimum dimensions. The actual configuration of the Locking Edge Rails and matching strip seal may vary from manufacturer to manufacturer. Flanged edge rails will not be allowed.
The inside of the Locking Edge Rail groove shall be free of weld residue. Locking Edge Rails may be spliced at slope discontinuities and stage construction joints.
The manufacturer's recommended installation methods shall be followed. Strip Seal to extend 12" beyond edge of Deck Beam.

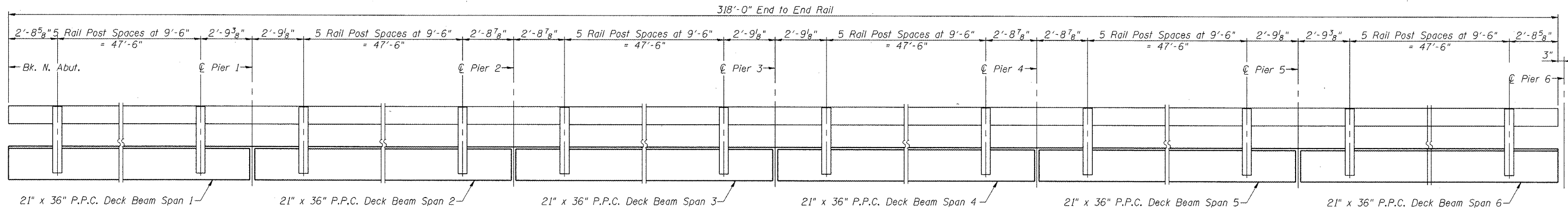
* Omit weld at seal opening.



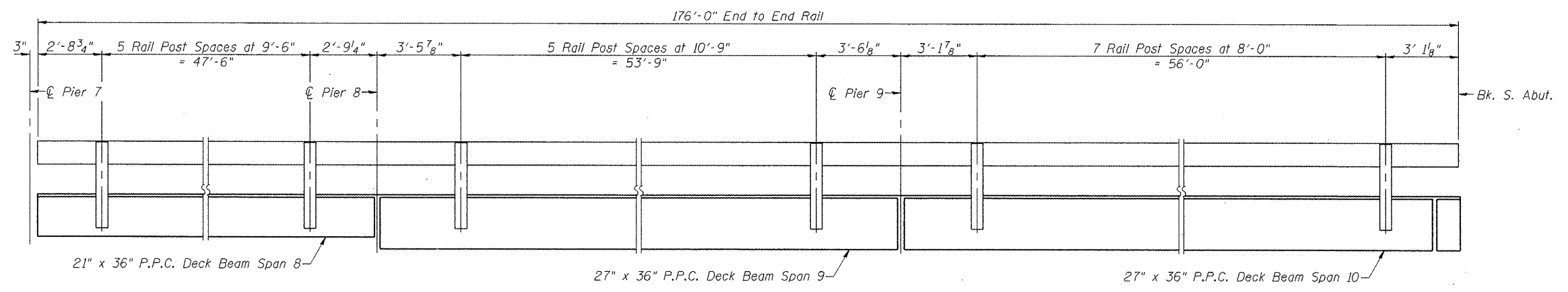
7/16" ϕ holes at 4'-0" cts. for 3/8" ϕ bolts. All bolts shall be burned, sawed, or chipped off flush with the plates after forms are removed, typ.

Place 1/2" ϕ x 6" granular or solid flux filled headed studs conforming to Article 1006.32 of the Std. Specs., automatically end welded at 1'-0" alt. cts.

SECTION THRU STRIP SEAL JOINT FOR DECK BEAMS



RAIL POST SPACING SPANS 1-6



RAIL POST SPACING SPANS 8-10

SUPERSTRUCTURE DETAILS
F.A.S. ROUTE 744 (OLD IL121)
OVER MACKINAW RIVER
SECTION 108-B-1-2
TAZEWELL COUNTY
STATION 667+55.00
STRUCTURE NO. 090-0087