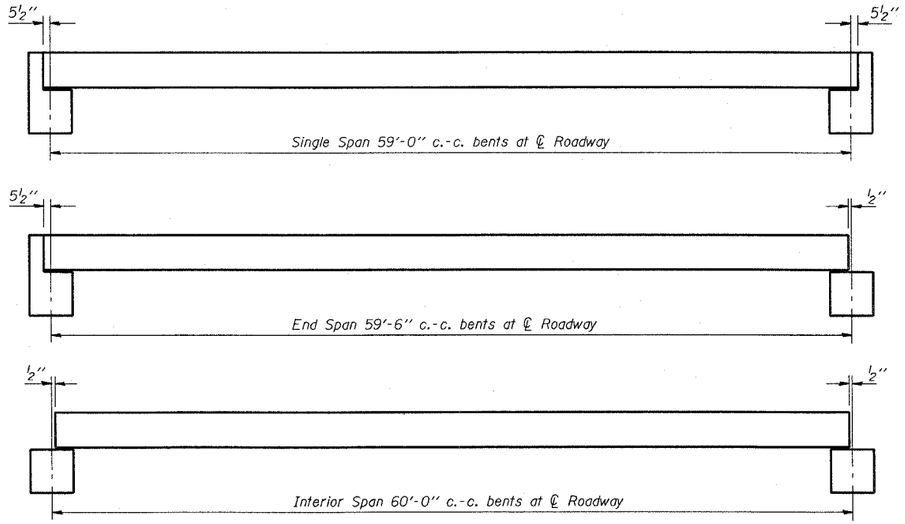
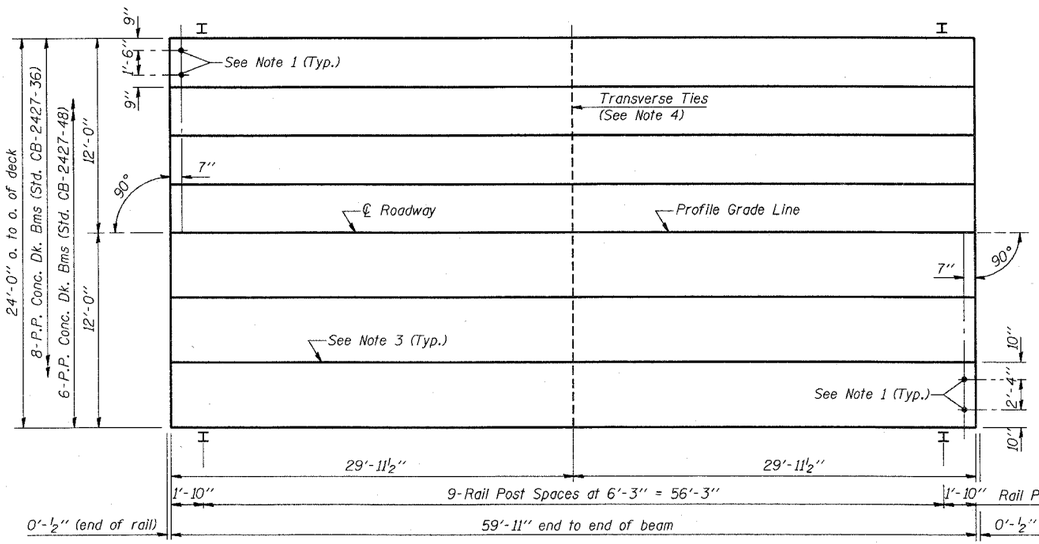
RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 125	04-03111-00-BR	WABASH	13	6
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT NO.		

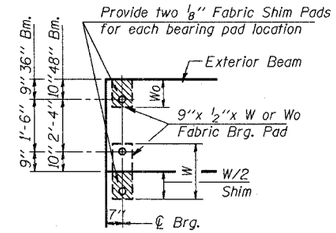
95419

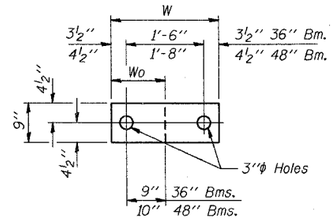


TYPICAL ELEVATIONS



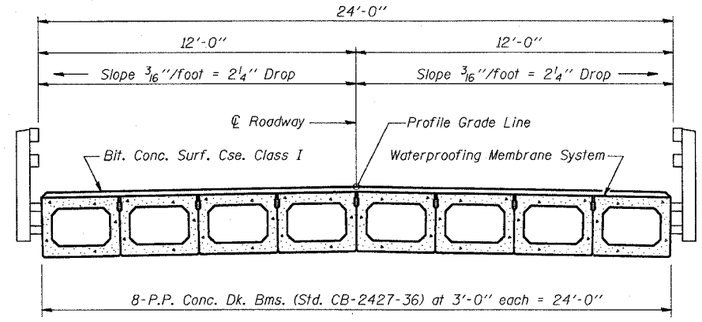
PLAN



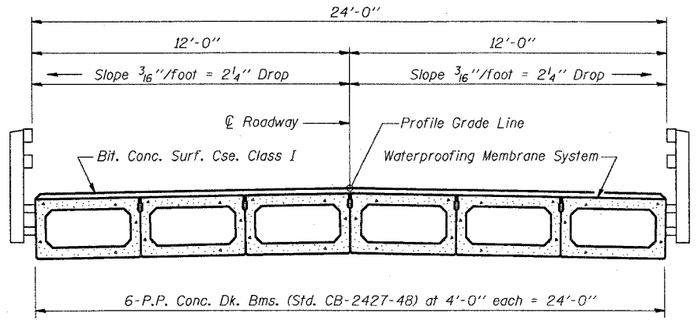


Beam	W	Wo
36"	2'-1"	1'-0½"
48"	2'-5"	1'-2½"

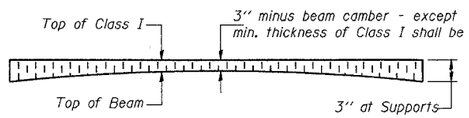
½" FABRIC BRG. PAD DETAILS



CROSS SECTION



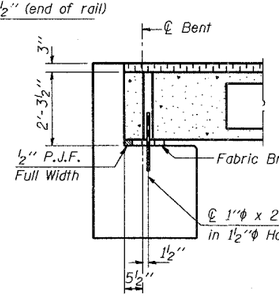
CROSS SECTION



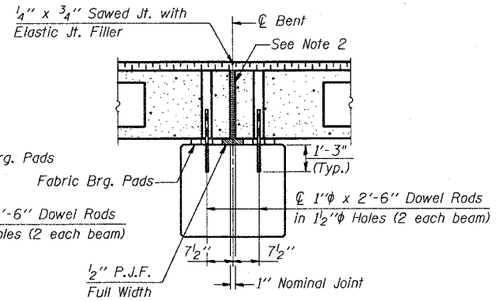
PROFILE OF OVERLAY

NOTES

1. After beams have been erected, holes shall be drilled into substructure and anchor dowels placed. Dowel holes shall be filled with ~~non-shrink~~ grout to top of beam and allowed to cure min. 24 hrs. prior to grouting the shear keys.
2. Nominal 1" joint at ℄ Pier shall be filled with ~~non-shrink~~ grout.
3. Longitudinal keys shall be grouted.
4. The 1" ϕ rods in the transverse tie assembly shall be tightened to a snug fit and the threads set. Pockets that receive transverse tie bar outside shall be filled with grout after transverse tie assembly is in place.



SECTION AT ABUTS.
(Along ℄ Beams)



SECTION AT PIERS
(Along ℄ Beams)

QUANTITIES FOR ONE SPAN

P.P. Conc. Dk. Bm. 27" Dp.	1440 Sq. Ft.
Steel Railing	120 Ft.
Bit. Conc. Surf. Cse. Class I	18.8 Tons
Waterproofing Membrane System	160.0 Sq. Yds.

Illinois Department of Transportation

PASSED NOVEMBER 1, 1995
Engineer of Bridge Design

APPROVED NOVEMBER 1, 1995
Engineer of Bridges and Structures

BSSD 1-1-1

P.P.C. DECK BEAM SUPERSTRUCTURE

24' RDWY.	27" BMS.	60' SPAN	0° SKEW

STANDARD CS-2427-60