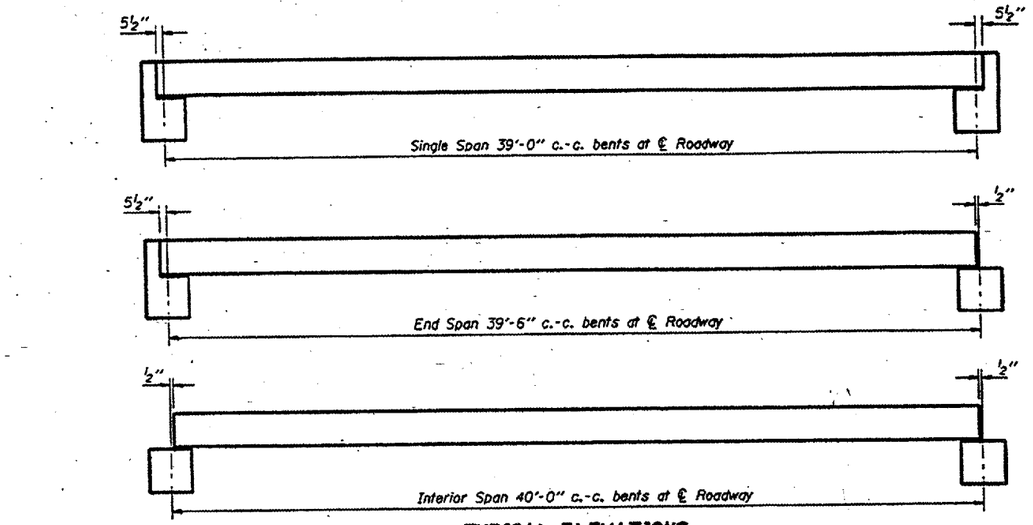
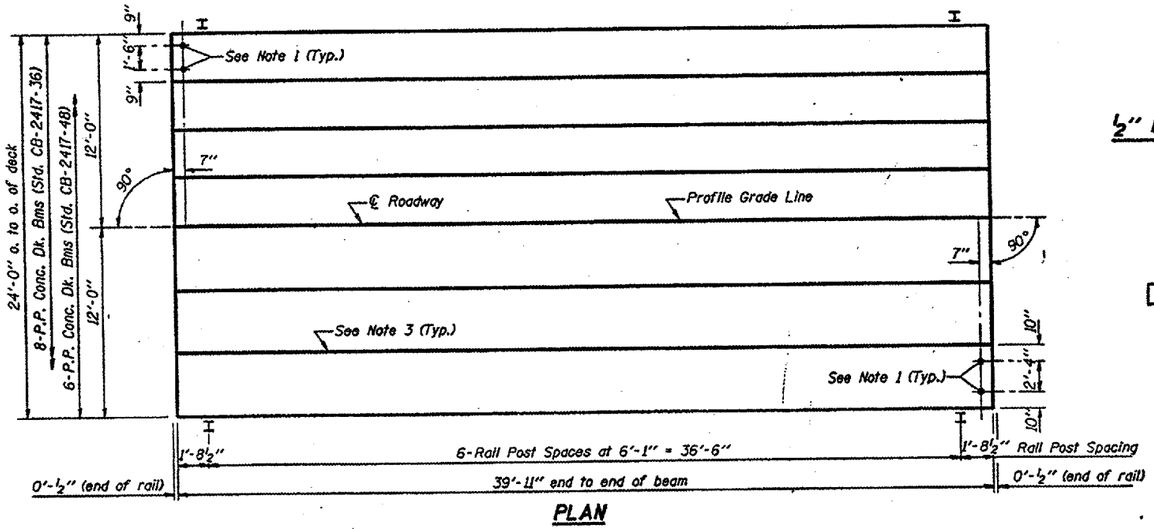
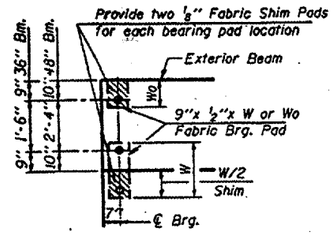
ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C.H. 2	00-00130-00-BR	JACKSON	11	4
PROJECT NO. BRO5-077(42)		CONTRACT NO. 99209		

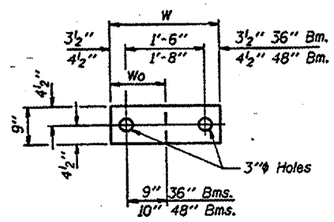


TYPICAL ELEVATIONS



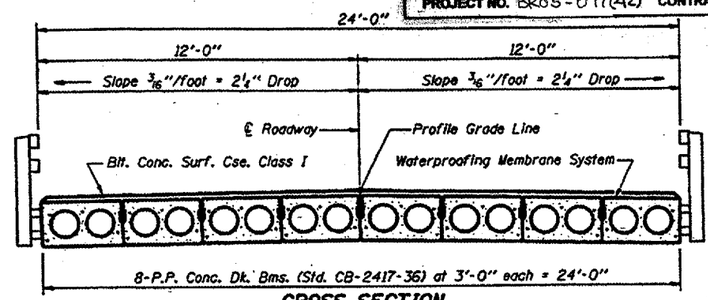
PLAN



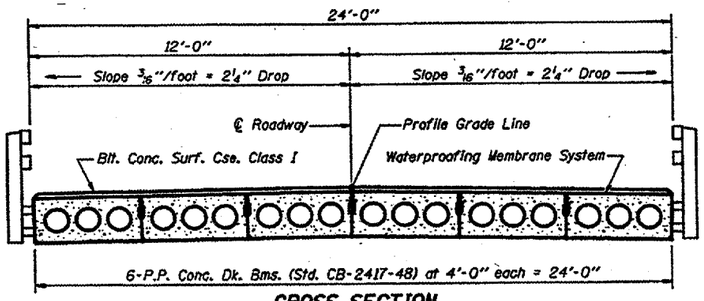


Beam	W	Wo
36"	2'-1"	1'-0½"
48"	2'-5"	1'-2½"

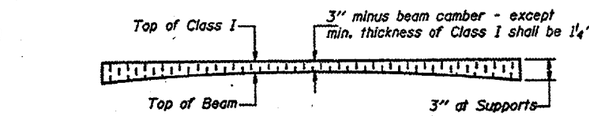
½" FABRIC BRG. PAD DETAILS



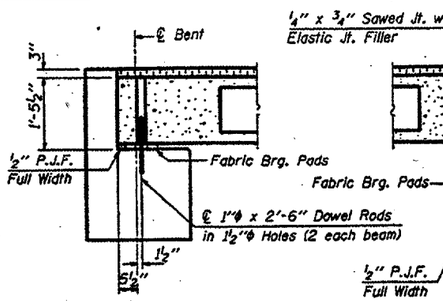
CROSS SECTION



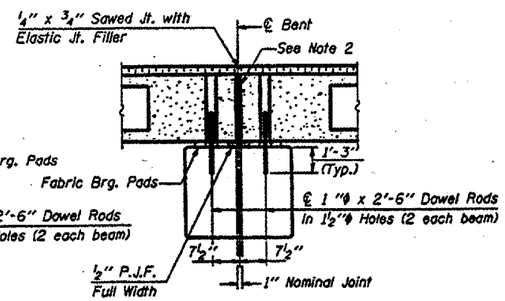
CROSS SECTION



PROFILE OF OVERLAY



SECTION AT ABUTS.
(Along ℄ Beams)



SECTION AT PIERS
(Along ℄ Beams)

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.

QUANTITIES FOR ONE SPAN

P.P. Conc. Dk. Bm. 17" Dp.	960 Sq. Ft.
Steel Railing	80 Ft.
~~Bit. Conc. Surf. Cse. Class I~~	~~13.0 Tons~~
~~Waterproofing Membrane System~~	~~106.7 Sq. Yds.~~

Illinois Department of Transportation

PASSED NOVEMBER 1, 1995
Engineer of Bridge Design

APPROVED NOVEMBER 1, 1995
Engineer of Bridges and Structures

M-4-1 03/93

P.P.C. DECK BEAM SUPERSTRUCTURE

24' RDWY.	17" BMS.	40' SPAN	0° SKEW

STANDARD CS-2417-40