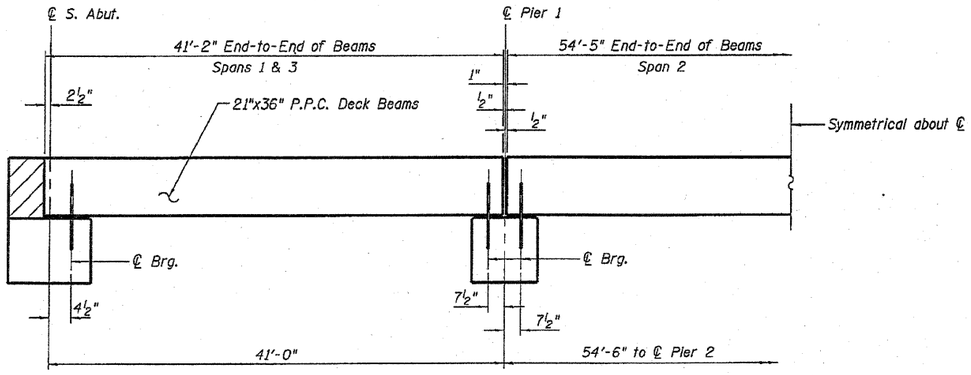
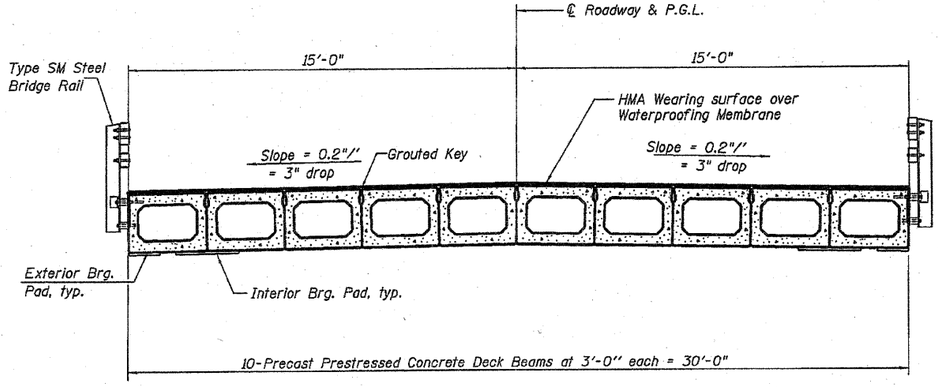
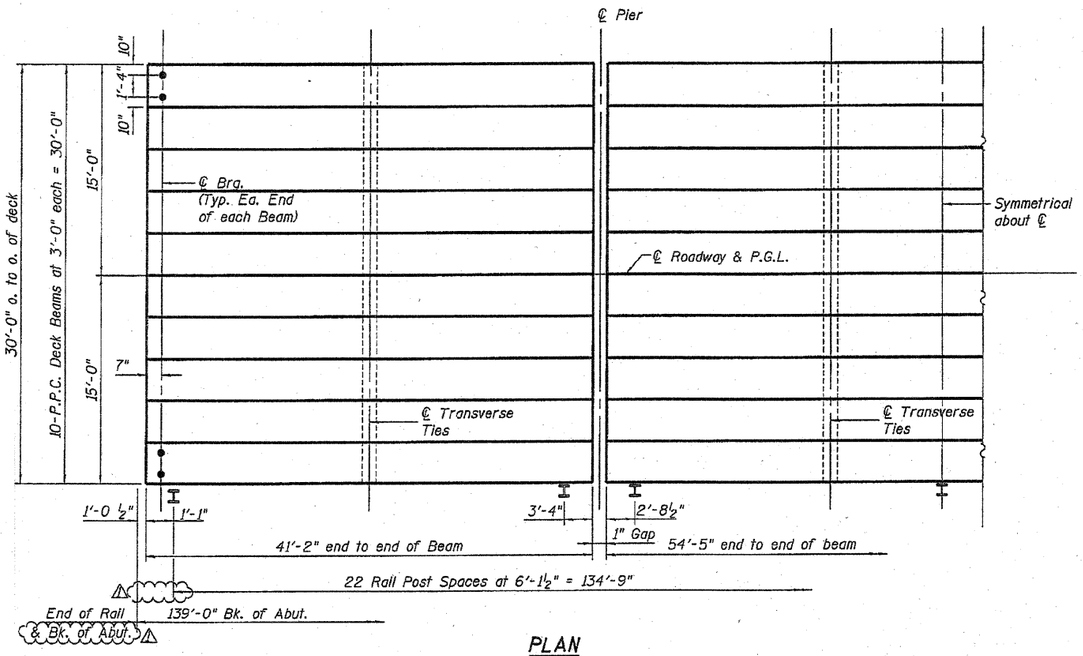


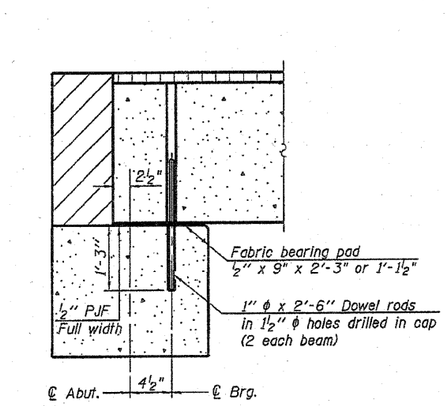
ELEVATION



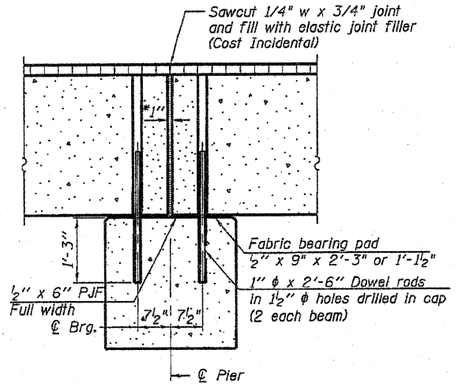
CROSS SECTION



PLAN



SECTION THRU ABUTMENT



SECTION THRU FIXED PIER

* 1" Jt. shall be filled with non-shrink grout.
1" dimension may vary to accommodate tolerance
in beam lengths.

NOTES

After beams have been erected, holes shall be drill 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 hours prior to grouting the shear keys.

Longitudinal keys shall be grouted.

The bearing seat surfaces shall be adjusted by shimming to assure firm and even bearing.

See sheet 6 of 11 for bearing pad details.

Hatched area to be poured after deck beams are in place, and will be paid for as Concrete Structures.

LAYOUT	SAK	05/11/09
DRAWN	JDN	12/11/09
REVIEWED	SAK	12/11/09

02/16/2010
I:\08Jobs\08L0156\CADD\Struct\Sheet\S-003-superstructure.dgn

⚠ Revised Rail Dimension Lines - 02/16/10

PCC DECK BEAM SUPERSTRUCTURE

LYNDON ROAD BRIDGE
OVER ROCK CREEK
F.A.S. ROUTE 76
SECTION 06-00183-00-BR
WHITESIDE COUNTY, ILLINOIS
STRUCTURE NUMBER 098-3077
STATION 223+86.00

Job No. 08L0156
Date 12/11/09

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HANSON

SHEET NO. 3
11 SHEETS

F.A.S. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
76	06-00183-00-BR	Whiteside	21	10
		CONTRACT NO. 85506		
FED. ROAD DIST. NO. 2	ILLINOIS	FED. AID PROJECT		