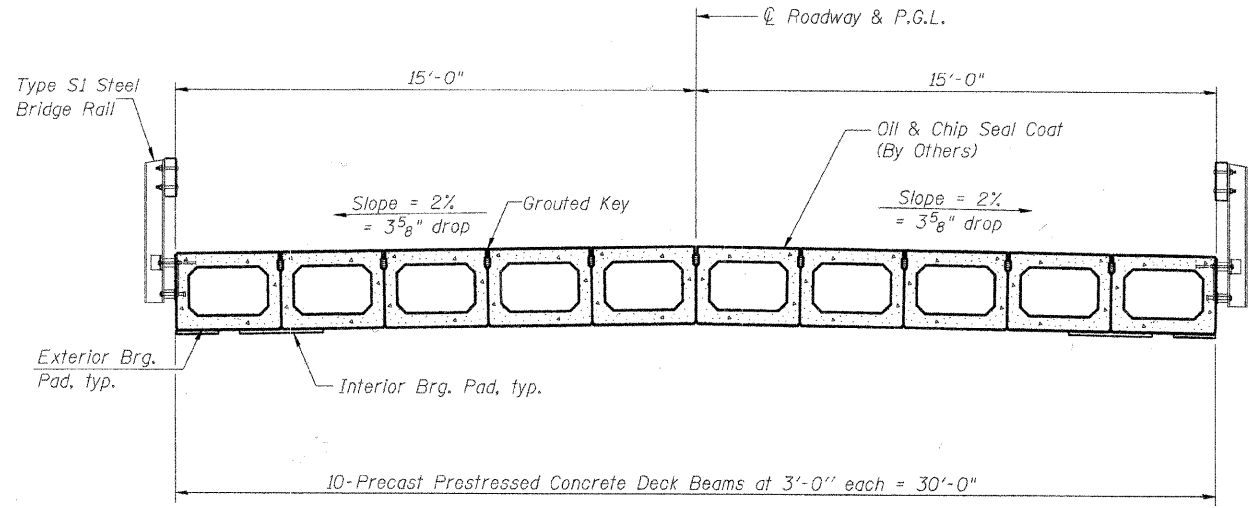
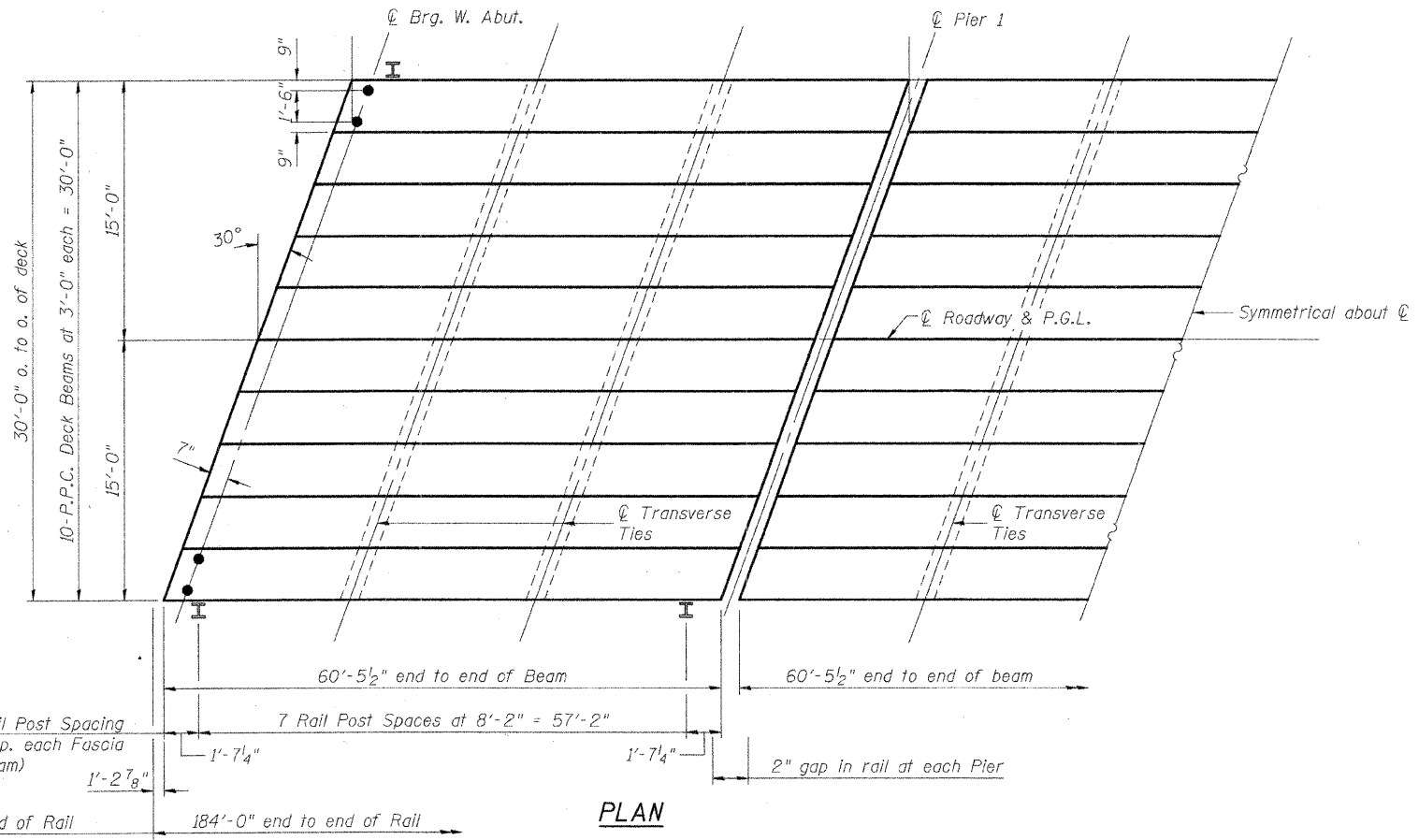


**ELEVATION**

All dimensions along  $\varnothing$  roadway



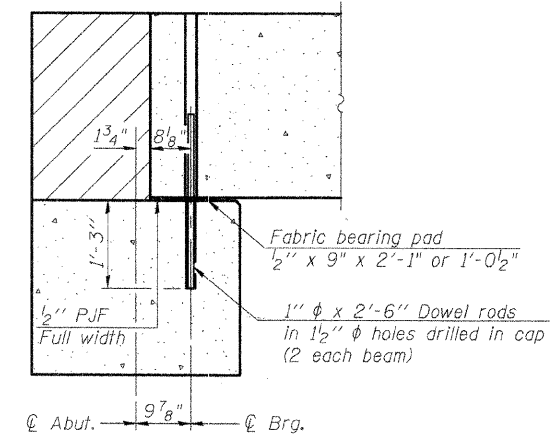
**CROSS SECTION**



**PLAN**

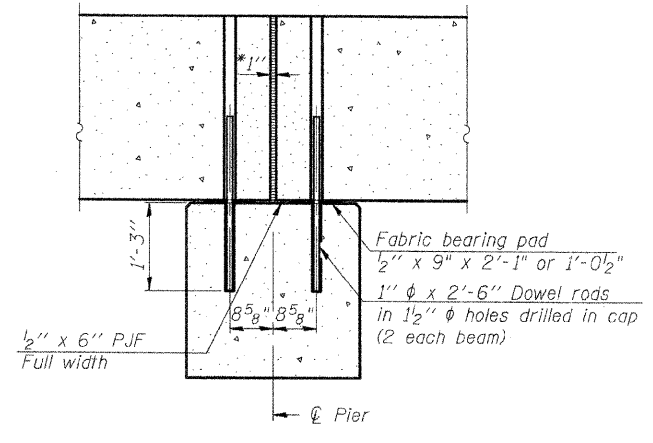
**NOTES**

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 4 of 10 for bearing pad details.  
 Hatched area to be poured after deck beams are in place, and will be paid for as Concrete Structures.



**SECTION THRU ABUTMENT**

All dimensions along  $\varnothing$  roadway



**SECTION THRU FIXED PIER**

All dimensions along  $\varnothing$  roadway

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

04/01/2008 02:48 PM  
 I:\01\066\0152021B\cadd\Struct\Super\overflow\_2008-01-31\15-003-suprstructure.dwg  
 LAYOUT: MMJ 11/16/10  
 DRAWN: NGM 01/30/08  
 REVIEWED: MMJ 01/30/08

**P.P.C. DECK BEAM SUPERSTRUCTURE**  
 F.A.S. 662 (TR 61) EMBARRAS RIVER OVERFLOW STRUCTURE  
 CUMBERLAND COUNTY  
 SECTION 01-00061-00-BR  
 STA. 477+62  
 STRUCTURE NUMBER 018-3194  
 PROFESSIONAL DESIGN FIRM LICENSE #184-001084

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JOB NO. 0152021B  
 DATE 02/04/08