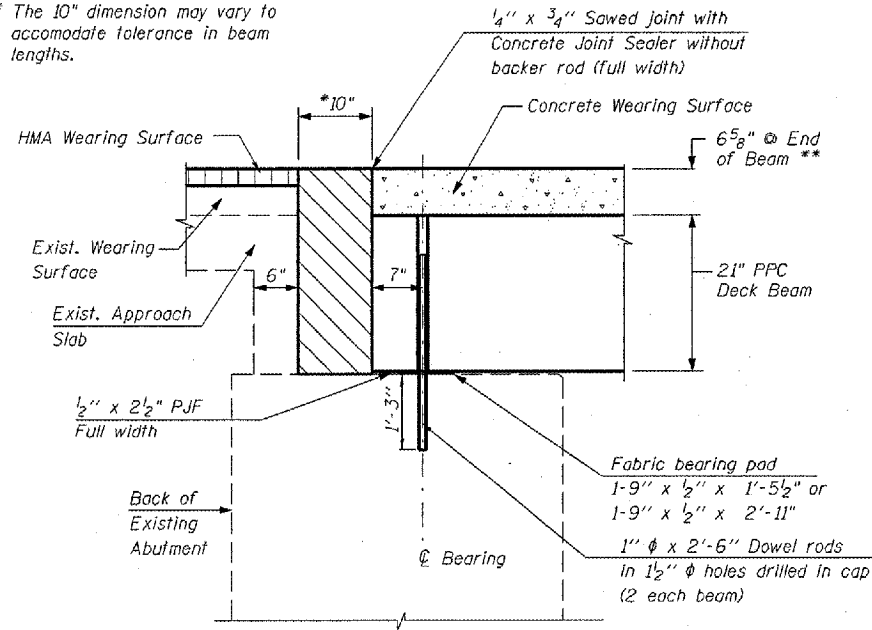
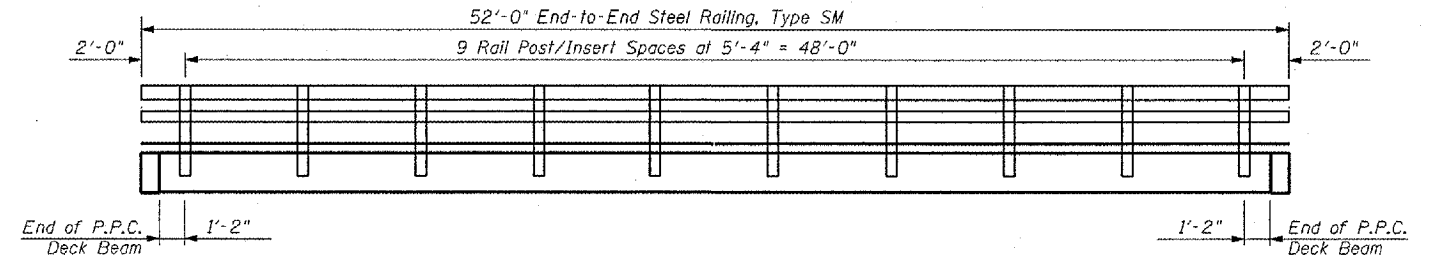


ROUTE NO.	SECTION	COUNTY	SHEET NO.	SHEET NO.
693	21BR-31BR	McLean	23	15
7 SHEETS				

* The 10" dimension may vary to accommodate tolerance in beam lengths.



SECTION THRU ABUTMENTS



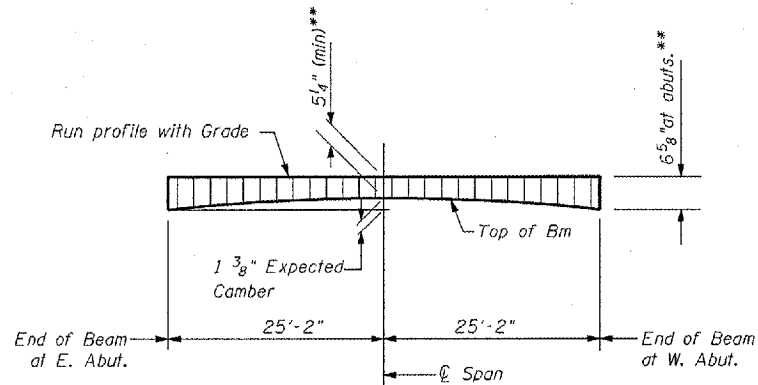
RAIL POST SPACING

(See Sheet #5 of 7 for details)

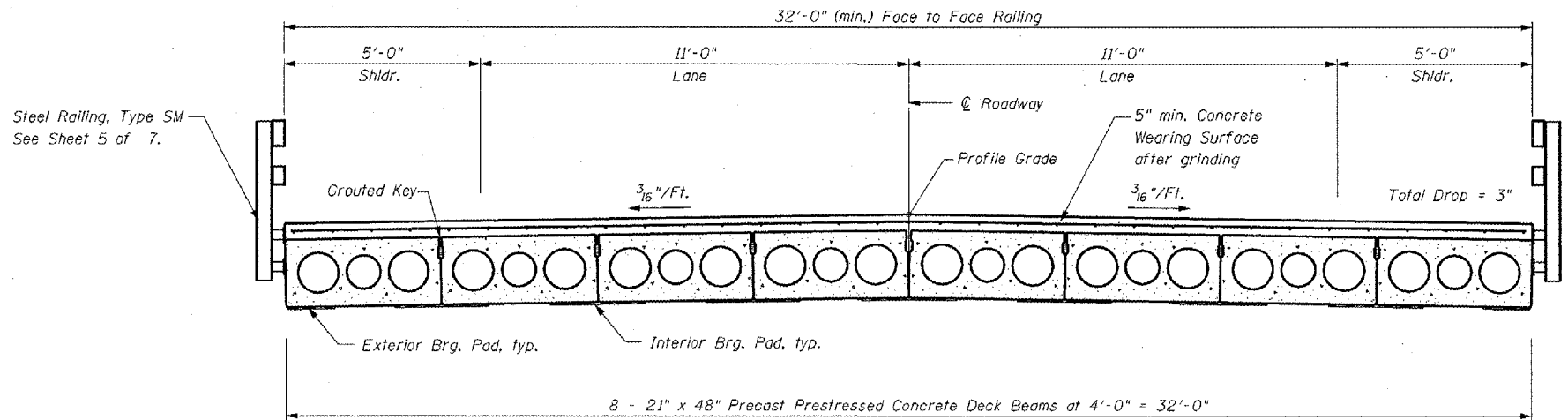
Notes :

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.
 Dowel rods drilled in cap are included in the cost of Precast Prestressed Concrete Deck Beams (21" Depth).
 Concrete wearing surface to be poured after grouting the shear keys.
 Hatched area to be poured after concrete wearing surface is in place.
 Quantity included with Concrete Superstructure on sheet 6 and Top 7.
 All horizontal dimensions are at right angles to beam ends.
 See sheet 3 of 7 for bearing pad details.

** Before Grinding according to Bridge Smoothness Specifications.



REINFORCED CONCRETE WEARING SURFACE PROFILE



CROSS SECTION

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUPERSTRUCTURE DETAILS
 IL RTE. 9 OVER BRAYS CREEK
 FAP 693 SECTION (21BR-31BR)
 McLEAN COUNTY
 STA. 1532+21 STR. NO. 057-0191
 SCALE: VERT. _____ HORIZ. _____
 DATE _____ DRAWN BY RMH
 CHECKED BY MJS

THE UPCHURCH GROUP, INC.
 #PROJ# 70610
 #DATE# 07/13/01
 #DWG# 23
 #REV# 0