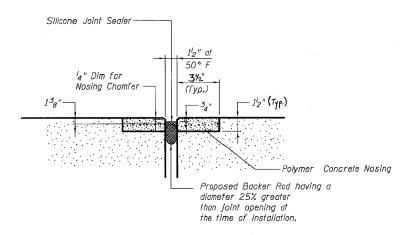
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

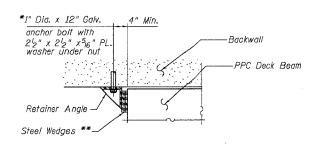
TOTAL SHEETS 47 36 FAP RT.308 109 BR-3 Whiteside

Contract * 64829

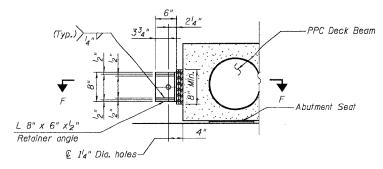
Sheet 7 of 12



SILICONE JOINT SEALER DETAIL



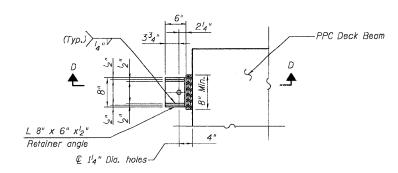
SECTION F-F Not To Scale



ELEVATION RETAINER ANGLE AT EXPANSION JOINT

Not To Scale

-PPC Deck Beam Steel Wedges Retainer Angle *1" Dia. x 12" Gaiv. 4" Min. **Abutment** anchor bolt with 2¹2" x 2¹2" x⁵16" PL. washer under nut SECTION D-D



Not To Scale

PLAN RETAINER ANGLE AT STAGE CONSTRUCTION JOINT

Not To Scale

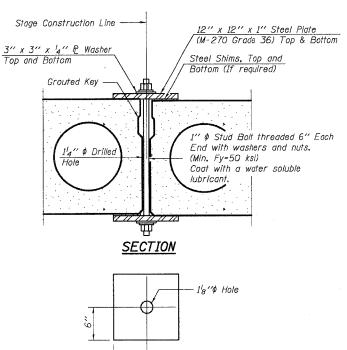
* Anchor bolts may be cast into the masonry or approved threaded rod may be placed in drilled holes and grouted in place. Cost of retainer and accessories are included with Precast Prestressed Concrete Deck Beams. Anchor bolt for retainer angle at construction joint shall be removed, flush with seat in Construction Stage 2.

** Wedges shall be removed after wearing surface has cured.

	1'-6"			
- •	-	<u> </u>		
<u> 6</u>	- 12" x 12" x '-0" cts. Top an	1" Steel Plate ad Bott., Eact	es at Span	
<u>PLAN</u>				
Class October		1		

- ⊈ Beam & Span

— P.P.C. Dk. Bms.



CLAMPING PLATE

SHEAR KEY CLAMPING DETAILS AT STAGE CONST. JT.

See Special Provisions for Stage Construction of Precast Prestressed Concrete Deck Beams. Cost included with "Precast Prestressed Concrete Deck Beams". See Stage Construction Details for traffic lanes.

BILL OF MATERIAL

Item	Unit	Total
Polymer Concrete	Cu. Ft.	10
Silicone Joint Sealer, 1 ¹ 2"	Foot	40



DECK JOINT DETAILS IL. RT. 84 OVER CEDAR CREEK F.A.P. ROUTE 308 - SECTION 109 BR-3 WHITESIDE COUNTY STA. 225+65.77 SN 098-0022

DESIGNED MGH RGD CHECKED MDJ DRAWN CHECKED NRF