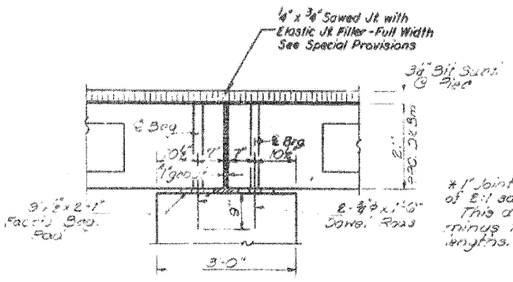
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

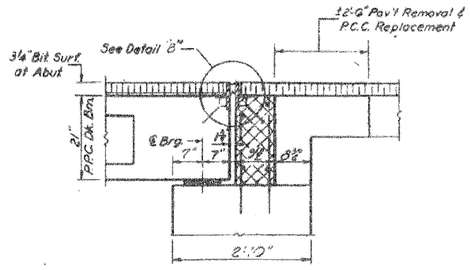
STATE AID	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. RTE. 556	08BR	SANGAMON	12	9
FED. ROAD DIST. NO. 9	ILLINOIS	FED. AID PROJECT		

SHEET NO. 6
7 SHEETS



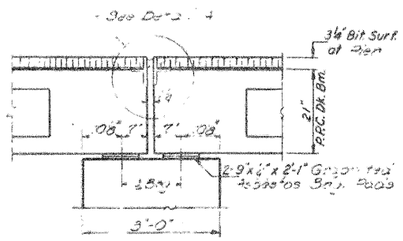
* 1" Joint shall packed with very dry mix of 1:1 sand and P.C. mortar. This dimension may vary plus or minus to accomodate tolerance in beam lengths.

SECTION THRU PIERS 1 & 3

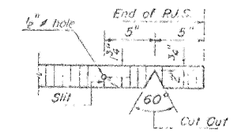


SECTION THRU . ABUT. NEAR ℄ ROWY.

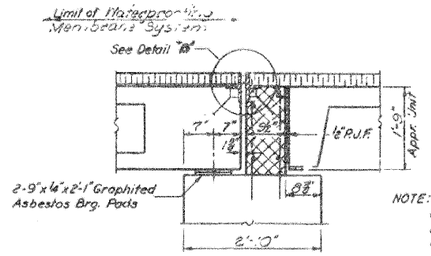
EXISTING CROSS SECTION
looking East



SECTION THRU PIER 2

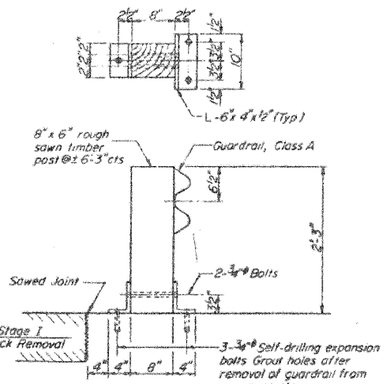


SEALER CUT-OUT DETAIL

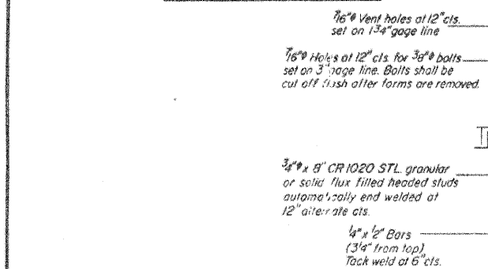


SECTION THRU . ABUT. AT OUTSIDE BEAM

NOTE:
Cross hatched area to be poured after beams are in place. Class X Concrete & Reinforcement Bar quantities are billed with the abutment.

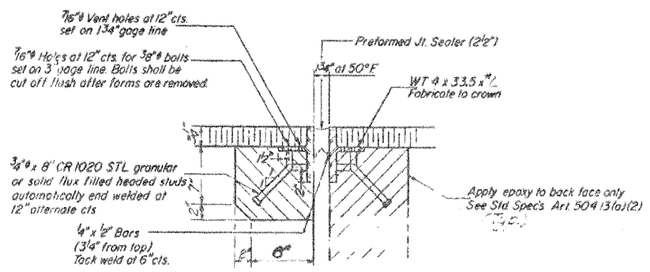


TEMPORARY GUARDRAIL DETAIL
See Special Provisions



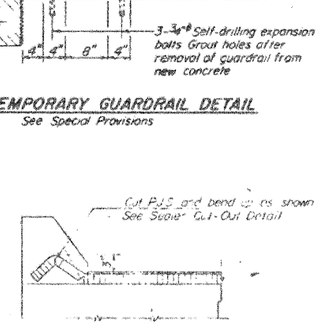
DETAIL "A"

NOTE: Dimensions are at right angles.
Hatched areas to be poured after beams have been erected and joints grouted
Ends of beams shall be aligned at the expansion joints. Any lineal variation in the beam lengths shall be placed at the fixed joint.
See End of Beam Detail for reinforcement.

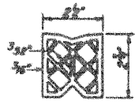


DETAIL "B"

NOTE: Dimensions are at right angles.
Hatched areas to be poured after beams have been erected and joints grouted.
Ends of beams shall be aligned at the expansion joints. Any lineal variation in the beam lengths shall be placed at the fixed joint.
See End of Beam Detail for reinforcement



END OF SEALER TREATMENT



PREFORMED JOINT SEALER (2½")

"A" : 12'-½" Stage I Constr.
"B" : 50'-3" Stage II Constr.

DESIGNED	
CHECKED	
DRAWN	J. SCHAEFFER
CHECKED	

EXAMINED
PASSED
Date
Richard H. Hollerman

SUPERSTRUCTURE DETAILS
F.A.S. RT. 556 SEC. 14 BR
SANGAMON COUNTY
STA. 212+90.00

W-SR-D (11-15-71)

W & K CO. 10-1256

USER NAME = dheberling	DESIGNED - TJZ	REVISED -	11-8-11 S.D.S.
FILE NAME = D6.SN0840480.dgn	CHECKED - SDS	REVISED -	
PLOT DATE = 11/8/2011	DRAWN - DLH	REVISED -	
PLOT TIME = 4:21:04 PM	CHECKED - TJZ/SDS	REVISED -	

WHKS & CO. ENGINEERING
7018 KINGSMILL CT.
SPRINGFIELD, IL
(217) 483-9457
DESIGN FIRM #184001036

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING PLANS
SHEET NO. OF SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
556	08-00119-04-BR	SANGAMON		35
		CONTRACT NO. 93556		
	ILLINOIS FED. AID PROJECT			