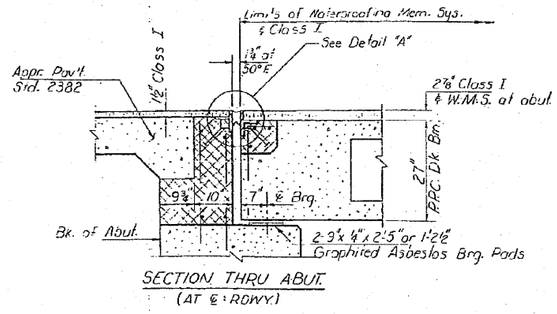
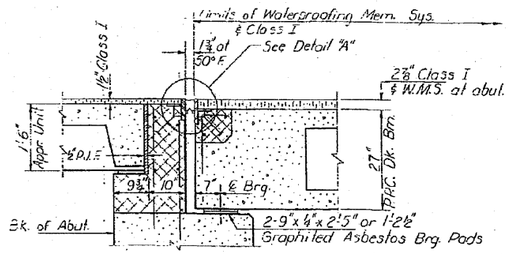
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2936	15BC-BR	PULASKI	20	15
FED. ROAD DIST. NO. 5	ILLINOIS	FED. AID PROJECT		

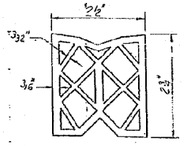
SHEET NO. 5
10 SHEETS



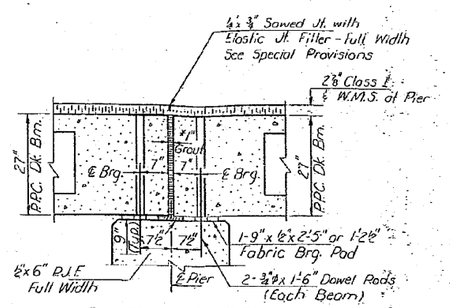
SECTION THRU ABUT.
(AT ℄ ROWY.)



SECTION THRU ABUT.
(AT OUTSIDE BEAM)

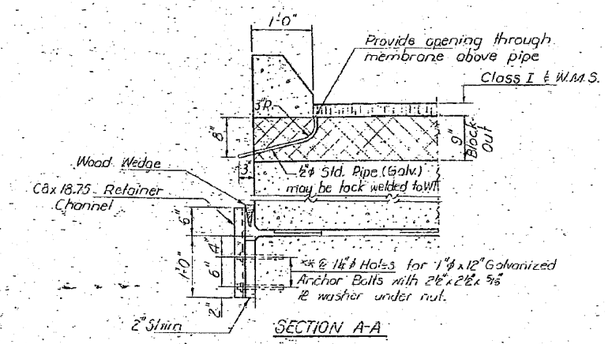


PREFORMED JOINT SEAL (2½")



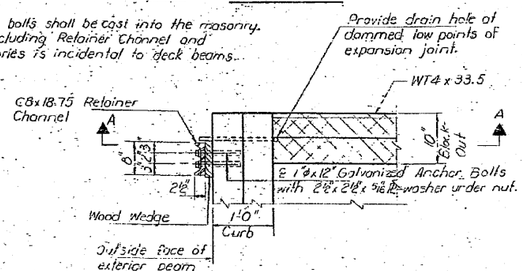
SECTION THRU PIER

1" joint shall be packed with a very dry mix of 2:1 sand and P.C. mortar. This dimension may vary plus or minus to accomodate tolerance in beam lengths.



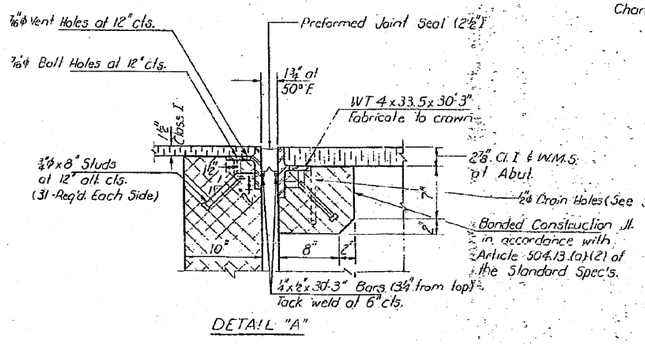
SECTION A-A

**Anchor bolts shall be cast into the masonry. Cost including Retainer Channel and accessories is incidental to deck beams.



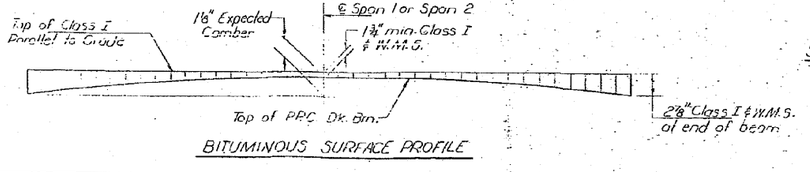
PLAN-DRAIN HOLES & RETAINER CHANNEL AT EXPANSION JOINT
(Typ. each end of each abut.)

Note: After block-outs are poured and cured, the Retainer Channels shall be removed. Anchor bolts may be left in place. (Cost for removal of channels shall be incidental).

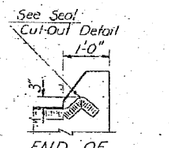


DETAIL "A"

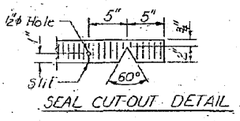
NOTES: Cross hatched areas to be poured after beams have been erected and joints grouted. Quantity of Class X Concrete included with superstructure on sht. #7.
Ends of beams shall be aligned at the expansion joints.
Any lineal variation in the beam lengths shall be placed at the fixed joint.
See End of Beam Detail on sheet # 4 for reinforcement.



BITUMINOUS SURFACE PROFILE



END OF SEAL TREATMENT



SEAL CUT-OUT DETAIL

SUPERSTRUCTURE DETAILS
F.A.S. RT. 2936 SEC. 15BC-BR
PULASKI COUNTY
STA. 829+89.15

DESIGNED	M. S. Kachman
CHECKED	Rob Erickson
DRAWN	R. Daly
CHECKED	M. S. Kachman

May 19 1992
EXAMINED
PASSED
APPROVED
BUREAU OF BRIDGE DESIGN
ENGINEER OF BRIDGES AND STRUCTURES
DIRECTOR OF HIGHWAYS

FILE NAME = 097207I-sht-rem05.dgn	USER NAME = HAS			
		DESIGNED - DAJ	REVISED -	
		DRAWN - RJT/HAS	REVISED -	
	PLOT SCALE = 0.0833 ' / IN.	CHECKED - MTD	REVISED -	
	PLOT DATE = 5/17/2010 12:59:44 PM	DATE - 05/10	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING STRUCTURE PLANS

SCALE: | SHEET NO. 5 OF 10 SHEETS | STA. | TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2936	14BR-1	PULASKI	68	40
		CONTRACT NO. 78071		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT AID		