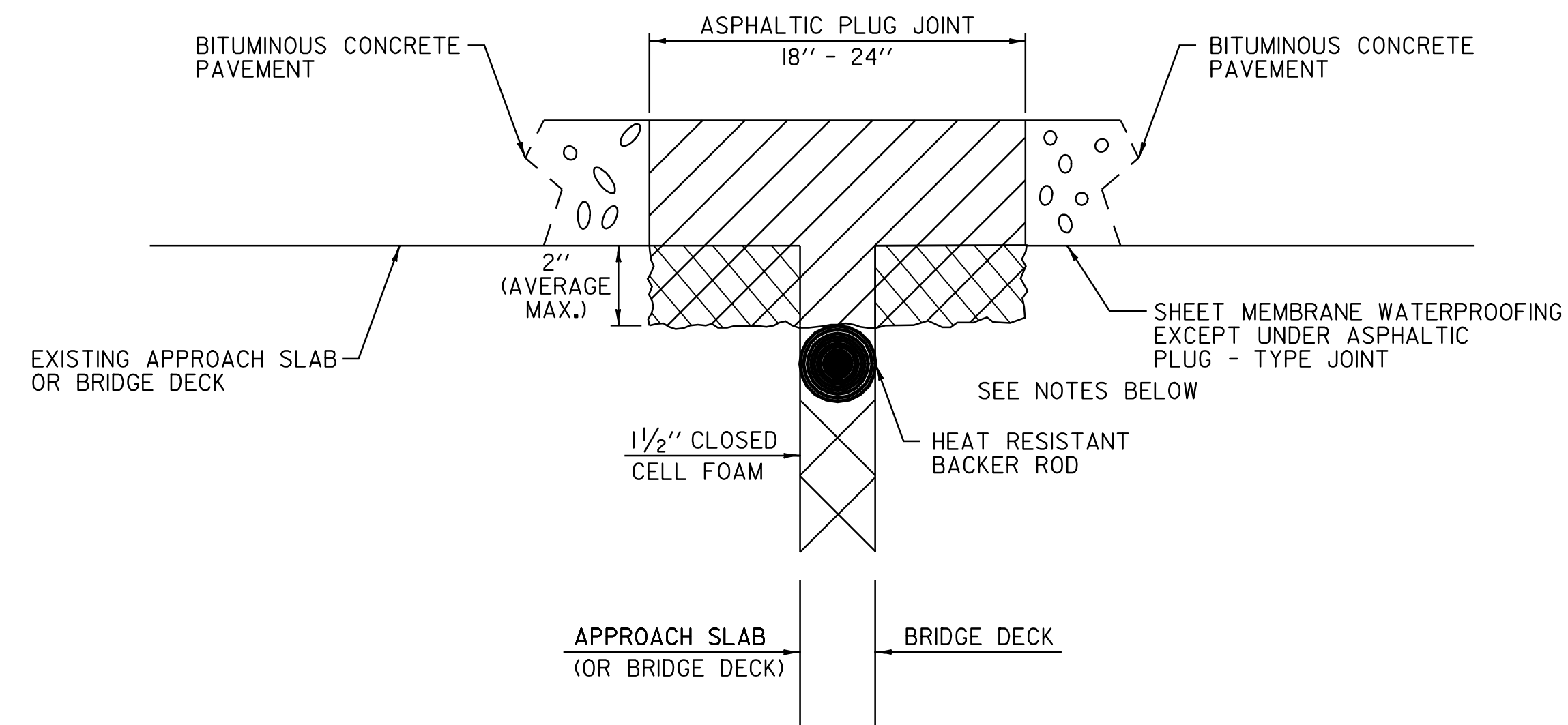


**ASPHALTIC PLUG-TYPE  
JOINT DETAIL**

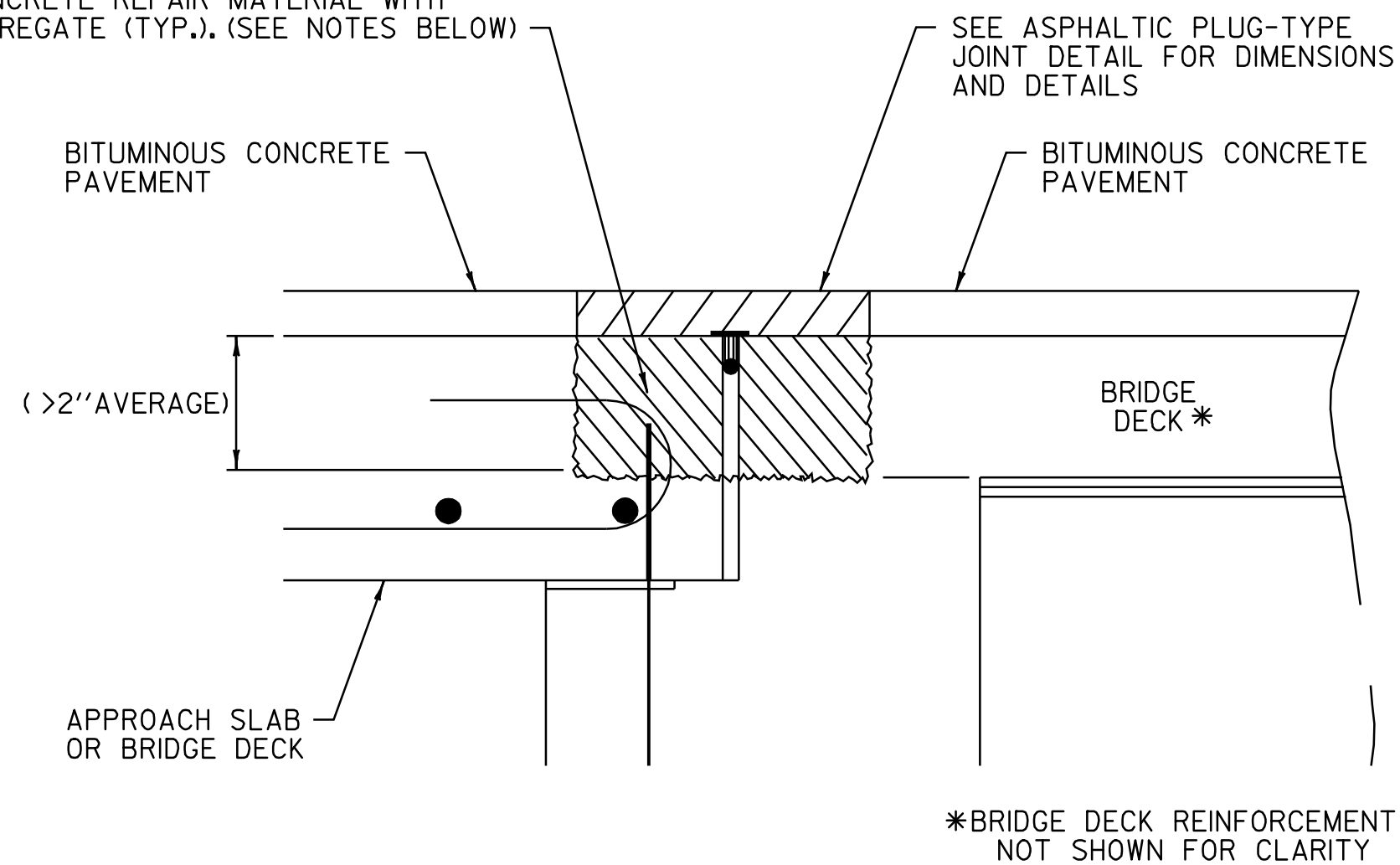


**ASPHALTIC PLUG-TYPE  
JOINT DETAIL  
REMOVAL OF UP TO  
2" DETERIORATED CONCRETE**

**NOTES:**

- UPON ENCOUNTERING UP TO 2" AVERAGE OF DETERIORATED CONCRETE, THE CONTRACTOR SHALL REMOVE THE DETERIORATED MATERIAL AND REPLACE IT WITH THE ASPHALTIC PLUG JOINT MATERIAL AS DIRECTED BY THE RESIDENT ENGINEER.
- REMOVAL OF THE DETERIORATED CONCRETE WILL NOT BE PAID SEPARATELY BUT WILL BE CONSIDERED INCIDENTAL TO THE UNIT BID PRICE FOR THE ITEM 516.10. THE ADDITIONAL PLUG JOINT MATERIAL BELOW THE DESIGN DEPTH TO REPLACE THE DETERIORATED CONCRETE WILL BE CONSIDERED INCIDENTAL TO THE UNIT BID PRICE FOR THE ITEM 516.10.
- THE STEEL PLATE IN THE ASPHALTIC PLUG JOINT MAY BE OMITTED AS SHOWN IN THE DETAIL ABOVE IF DIRECTED BY THE RESIDENT ENGINEER.

DETERIORATED CONCRETE TO BE REMOVED AND FORMED TO EXISTING ELEV. WITH RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE (TYP.). (SEE NOTES BELOW)



**ASPHALTIC PLUG-TYPE  
JOINT DETAIL  
REMOVAL OF > 2"  
DETERIORATED CONCRETE**

**NOTES:**

- UPON ENCOUNTERING GREATER THAN 2" AVERAGE OF DETERIORATED CONCRETE, THE CONTRACTOR SHALL REMOVE THE DETERIORATED MATERIAL AND REPLACE IT WITH RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE.
- REMOVAL OF THE DETERIORATED CONCRETE WILL BE INCLUDED IN THE UNIT BID PRICE FOR ITEM 580.20 "RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE".
- THE STEEL PLATE IN THE ASPHALTIC PLUG JOINT MAY BE OMITTED ONLY IF THE REPAIRED SURFACE IS SO IRREGULAR IT WILL CAUSE VERTICAL MOVEMENT AND IT IS DIRECTED BY THE RESIDENT ENGINEER.

BRIDGE JOINTS	
BR 90 U.S. ROUTE 7 CLARENDON STA. 66+22 (30 FT)	
BR 90 U.S. ROUTE 7 CLARENDON STA. 68+29 (30 FT)	
BR 96 U.S. ROUTE 7 CLARENDON STA. 289+34 (30 FT)	

**PAVING  
DETAIL  
SHEET #3**

PROJECT NAME: WALLINGFORD - RUTLAND TOWN  
PROJECT NUMBER: AC NH 2207(1)S

FILE NAME: p99bl66.dgn  
PROJECT LEADER: D.E.G.  
DESIGNED BY: D.W.E.

PLOT DATE: 12-MAR-2007 11:27  
DRAWN BY: C.A.K.  
CHECKED BY: D.E.G.  
SHEET 7 OF 95