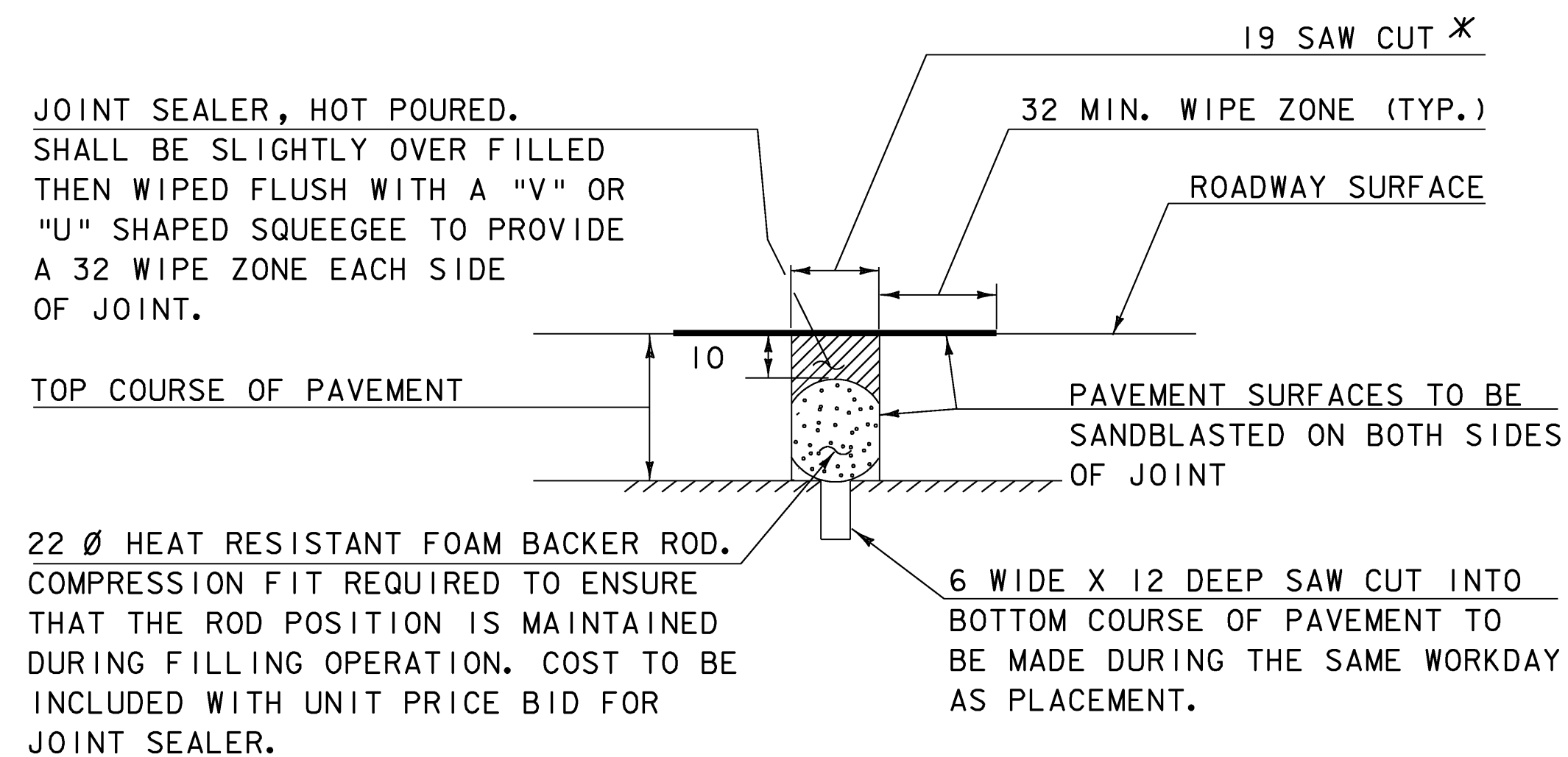


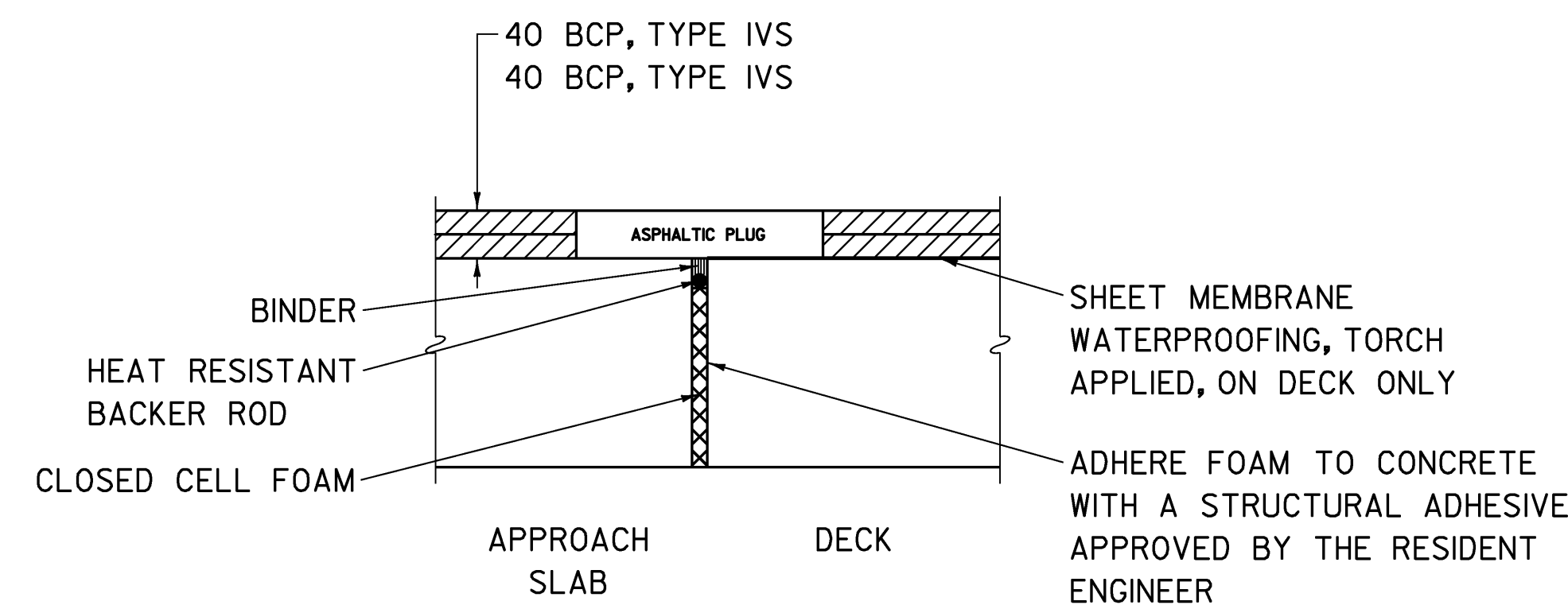
ASPHALTIC PLUG BRIDGE JOINT

1. LOCATE THE JOINT CENTRALLY OVER THE DECK OVERLAY EXPANSION GAP OR FIXED JOINT MARKED OUT TO THE MANUFACTURER'S RECOMMENDED WIDTH.
2. EXCAVATE THE JOINT AS SHOWN ON THE PLANS WITH SAWS AND PNEUMATIC HAMMER OR A HAMMER AND CHISEL.
3. BLAST CLEAN THE JOINT AREA OF DEBRIS AND ASPHALT. THOROUGHLY DRY THE JOINT AREA WITH HOT COMPRESSED AIR PRIOR TO APPLYING BINDER MATERIAL.
4. REPAIR SPALLED AND DEFECTIVE CONCRETE WITH AN APPROVED MATERIAL AS AGREED UPON BY THE ENGINEER.
5. HEAT AND MIX THE BINDER MATERIAL AND AGGREGATE AS RECOMMENDED BY THE MANUFACTURER.
6. INSTALLATION OF MATERIAL, COMPACTION, AND TOP COATING SHALL BE AS RECOMMENDED BY THE MANUFACTURER.
7. IMMEDIATELY AFTER TOP COATING, CAST AN ANTI-SKID MATERIAL OVER THE JOINT TO REDUCE THE RISK OF TRACKING.
8. PROTECT JOINT FROM TRAFFIC UNTIL THE MATERIAL HAS COOLED TO 125 ° F (51 ° C) +/-.
9. WEATHER LIMITATIONS. APPLY BINDER MATERIAL ONLY WHEN THE FOLLOWING CONDITIONS PREVAIL:  
 THE AMBIENT AIR TEMPERATURE IS AT LEAST 50 ° F (10 ° C) AND RISING;  
 THE ROAD SURFACE IS SUFFICIENTLY DRY; AND  
 WEATHER CONDITIONS OR OTHER CONDITIONS ARE FAVORABLE AND ARE EXPECTED TO REMAIN SO FOR THE PERFORMANCE OF SATISFACTORY WORK.

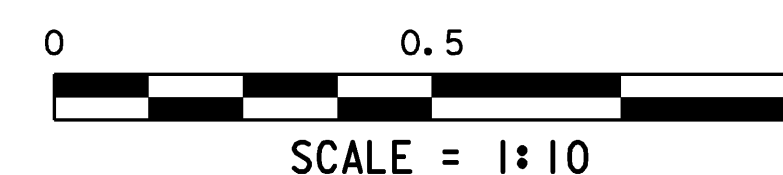


SAWED PAVEMENT JOINT DETAIL  
(NOT TO SCALE)

\*JOINT IS TO BE LOCATED ACCURATELY BY STRING LINING, OR OTHER MEANS, PRIOR TO PAVING, SO THAT THE SAW CUTS WILL BE MADE DIRECTLY OVER THE END OF APPROACH SLABS. JOINT SHALL BE CUT DRY IN A SINGLE PASS AND BE SEALED WITHIN 24 HOURS OR PRIOR TO EXPOSURE TO TRAFFIC. JOINT SHALL BE CLEANED PRIOR TO APPLYING THE JOINT SEALER.



BRIDGE EXPANSION JOINT,  
ASPHALTIC PLUG DETAIL



APPROACH SLAB  
DETAILS 2

PROJECT NAME:	LINCOLN
PROJECT NUMBER:	BRO 1445(25)
FILE NAME:	s96j266str.dgn
PROJECT LEADER:	R. WHITCOMB
DESIGNED BY:	S. SCRIBNER
APPROACH SLAB DETAILS 2	
PLOT DATE:	29-JAN-2009
DRAWN BY:	C. MOONEY
CHECKED BY:	R. WHITCOMB
SHEET 37	OF 58