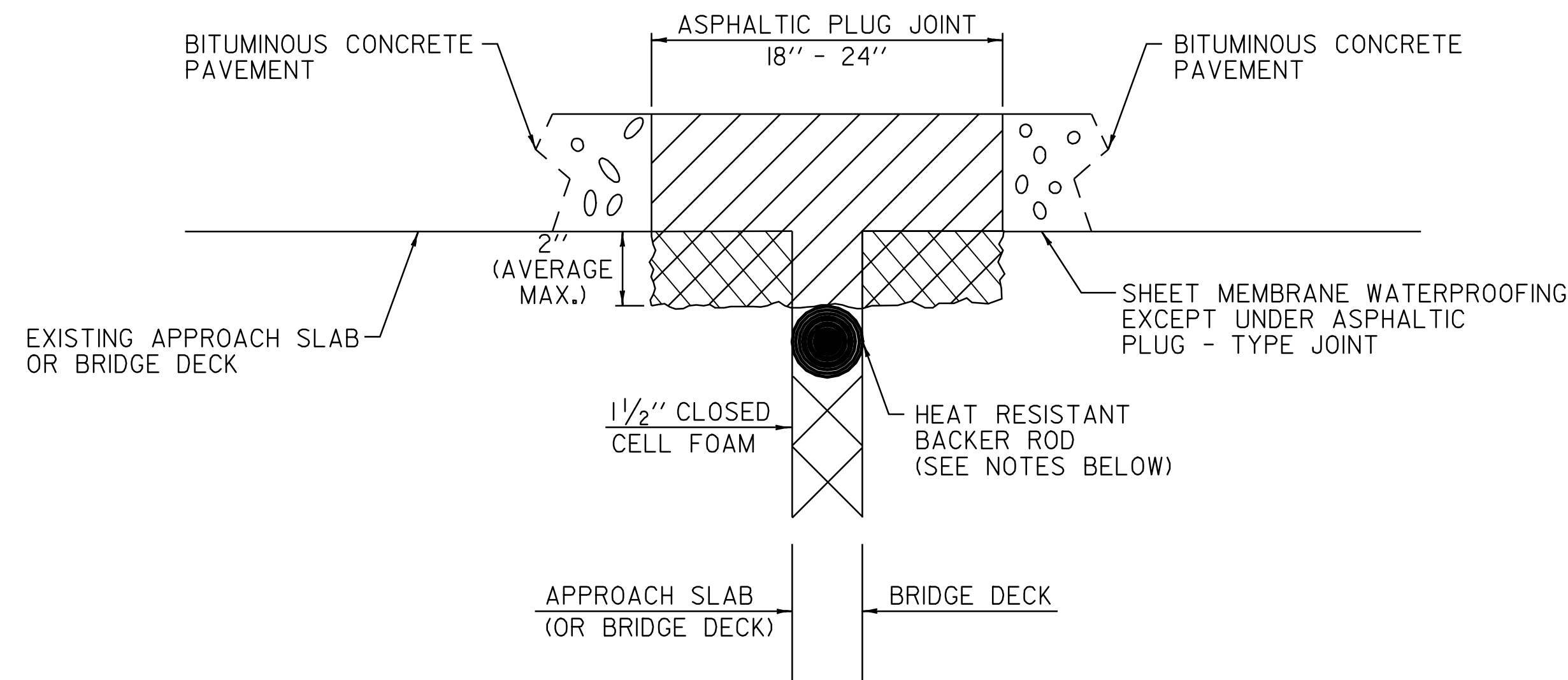
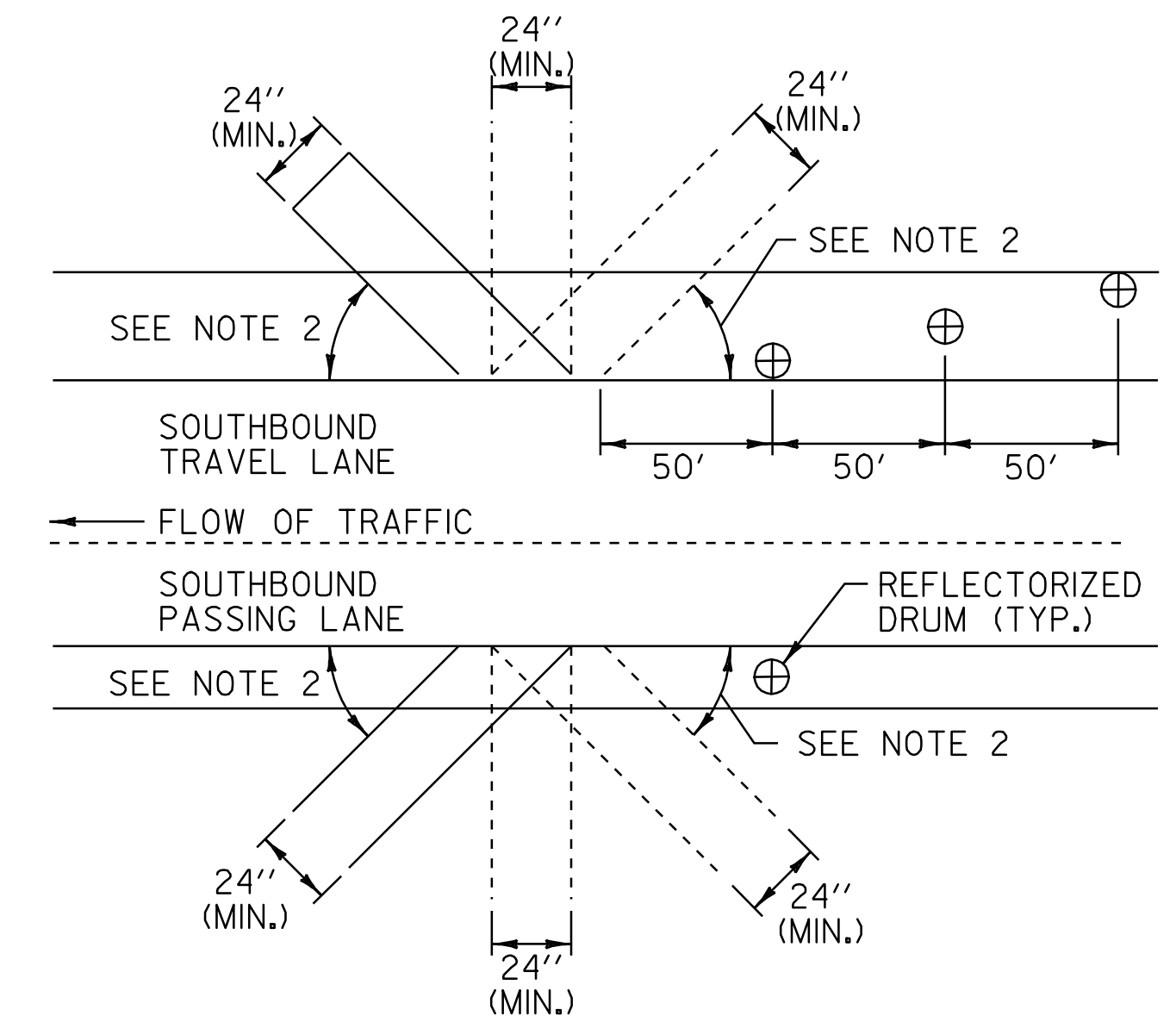


ASPHALTIC PLUG-TYPE JOINT DETAIL

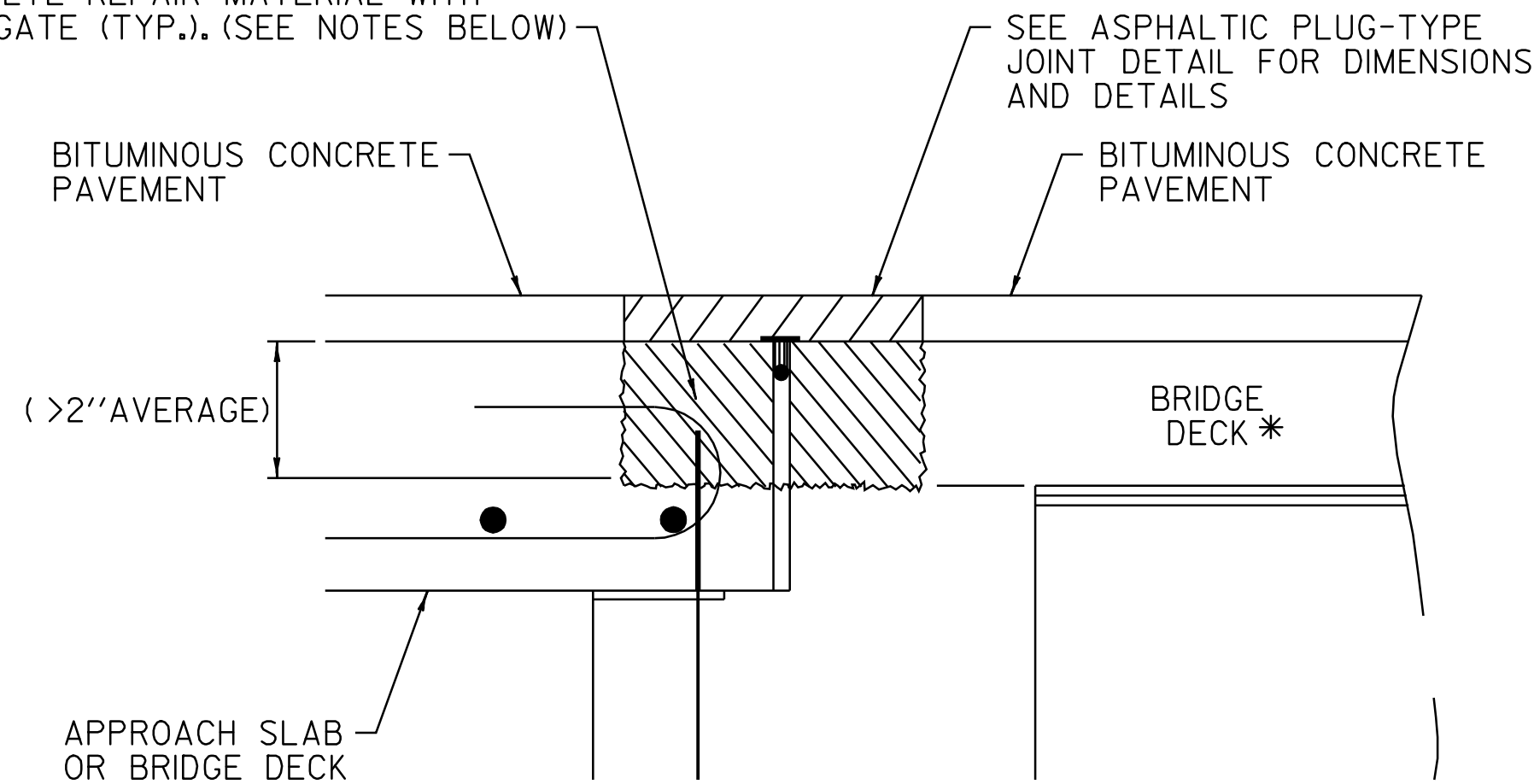


**ASPHALTIC PLUG-TYPE JOINT DETAIL
REMOVAL OF UP TO 2" DETERIORATED CONCRETE**



BLEEDER DETAIL
N.T.S.

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**

*BRIDGE DECK REINFORCEMENT NOT SHOWN FOR CLARITY

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.

BRIDGE JOINTS

- BR 90 U.S. ROUTE 7 CLARENDON STA. 68+94 (30 FT)
- BR 90 U.S. ROUTE 7 CLARENDON STA. 72+31 (30 FT)
- BR 96 U.S. ROUTE 7 CLARENDON STA. 288+13 (28 FT)

NOTES:

- BLEEDERS ARE TO BE CUT WHILE COLD PLANING AT LOCATIONS SPECIFIED BY THE RESIDENT ENGINEER.
- ANGLE BLEEDERS TO BEST ACCEPT WATER FLOW.
- CUT ALL BLEEDERS TO THE DEPTH OF COLD PLANING AND GRADE TO DRAIN. PAYMENT INCIDENTAL TO ITEM 210.10.
- BLEEDERS ARE TO BE FILLED DURING PAVING WITH ITEM 490.30 OR AS DIRECTED BY THE RESIDENT ENGINEER.
- REFLECTORIZED DRUMS MUST BE PLACED AS SHOWN TO WARN MOTORISTS OF THE GAP IN THE SHOULDER.
- BLEEDERS SHALL NOT BE REQUIRED IF THE COLD PLANED AREAS ARE PAVED BACK THE SAME DAY AS DIRECTED BY THE RESIDENT ENGINEER.

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.

**PAVING
DETAIL
SHEET #2**

PROJECT NAME: WALLINGFORD - RUTLAND TOWN
PROJECT NUMBER: NH 2408(1)S

FILE NAME: p04b050.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: J.S.P.
IPARM FILE: p04b050pd2.i

PLOT DATE: \$DATE\$
DRAWN BY: C.A.K.
CHECKED BY: D.E.G.
SHEET 5 OF 80