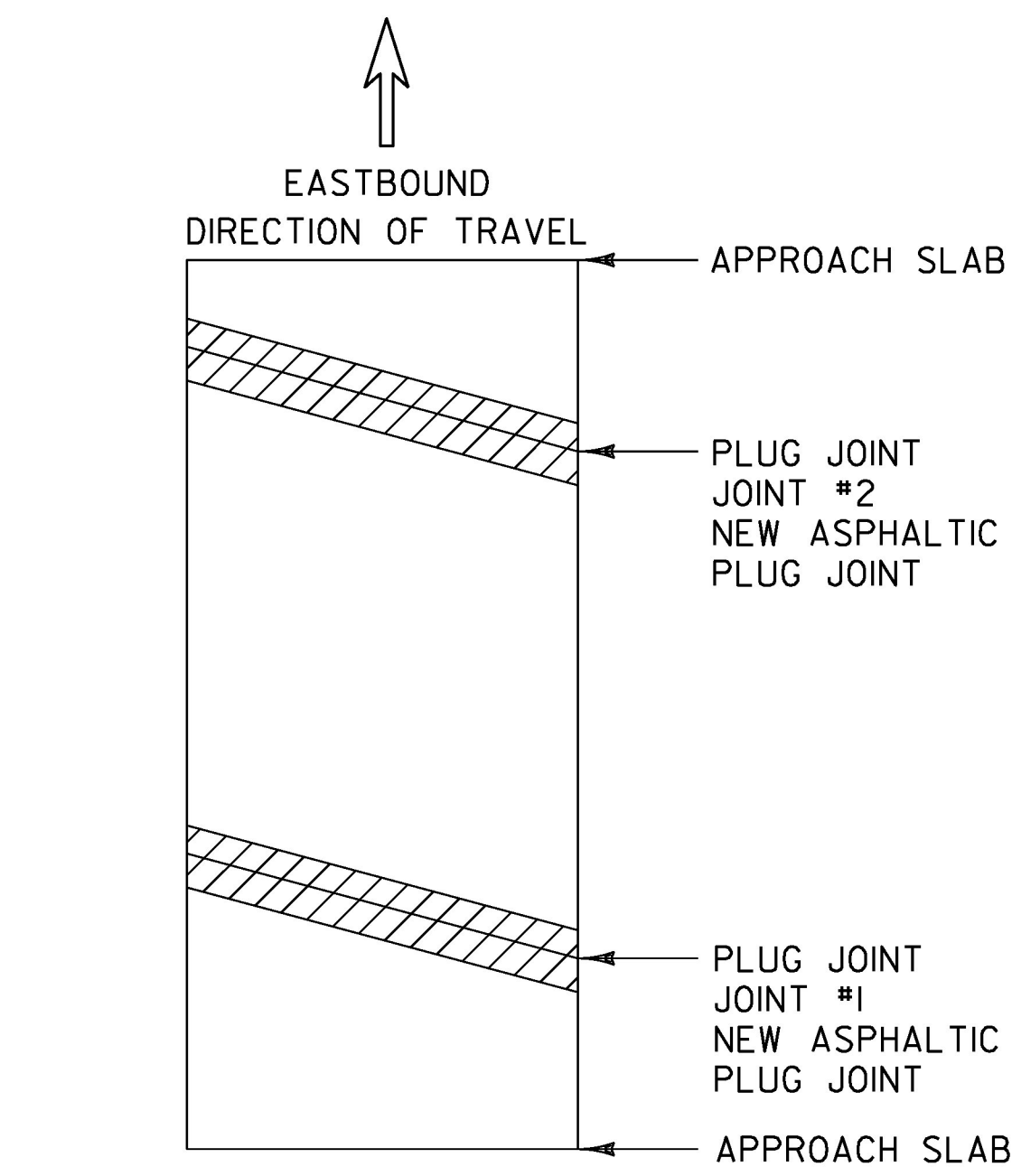
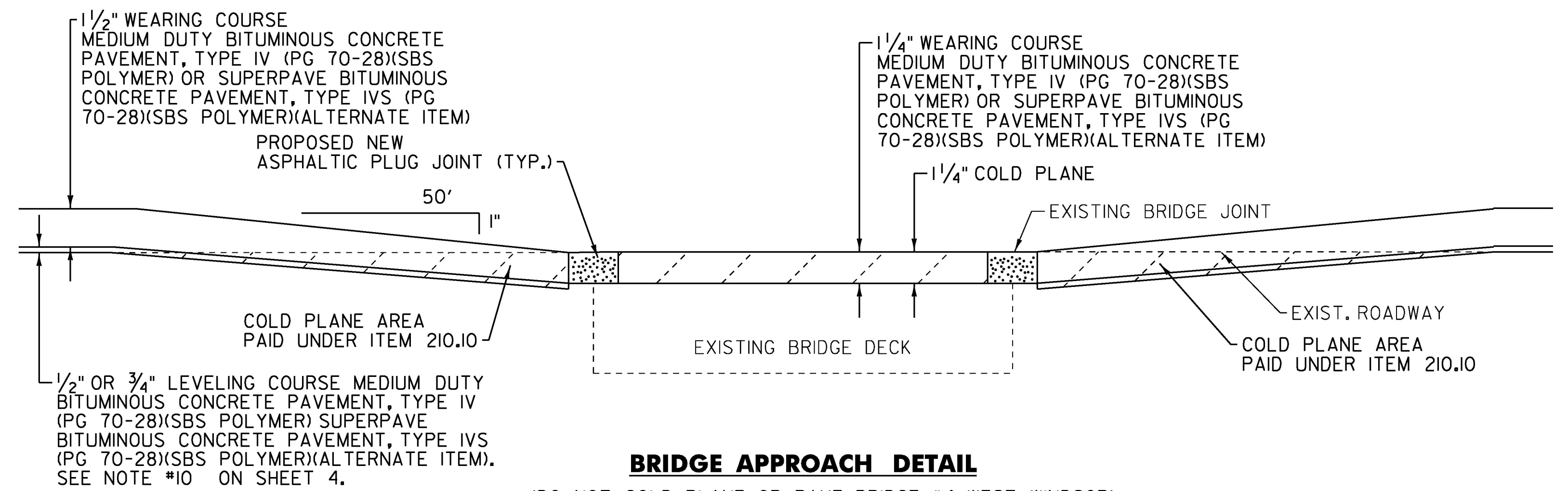


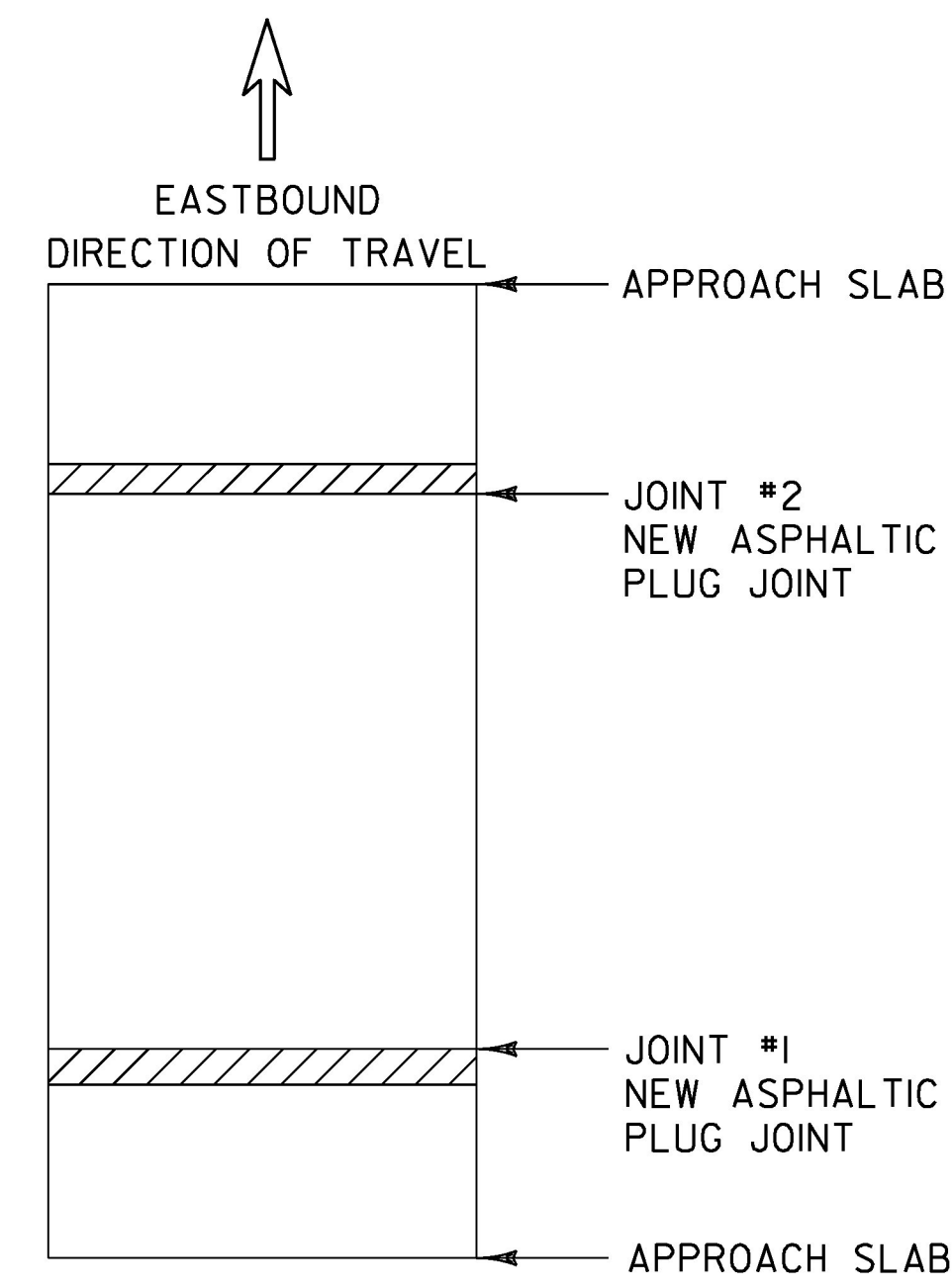
**NOTES**

1. ALL NEW JOINTS TO BE INSTALLED PER SD-516.10 AND PAID FOR UNDER ITEM 516.10 BRIDGE EXPANSION JOINT, ASPHALTIC PLUG.
2. AN ESTIMATED QUANTITY OF ITEM 580.20 CONCRETE REPAIR MATERIAL IS TO BE USED AS NECESSARY THROUGHOUT THE PROJECT LIMITS AT THE DISCRETION OF THE ENGINEER.
3. BRIDGES TO BE PAVED FULL WIDTH.
4. THE CONTRACTOR SHALL TAKE PRECAUTIONS TO AVOID DAMAGING DRAINAGE STRUCTURES AND EXPANSION JOINTS. ANY DAMAGE CAUSED BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE SOLE EXPENSE OF THE CONTRACTOR.
5. THE CONTRACTOR SHALL TAKE PRECAUTIONS TO AVOID THE ACCUMULATION OF DEBRIS IN THE DRAINAGE STRUCTURES LOCATED AT CURB LINE AND IN THE EXPANSION JOINTS. THE CONTRACTOR SHALL EXAMINE THESE BRIDGE FEATURES ON A DAILY BASIS TO ENSURE THAT DEBRIS HAS NOT ACCUMULATED. ANY DEBRIS WHICH IS PRESENT SHALL BE REMOVED BY THE CONTRACTOR AT NO COST TO THE



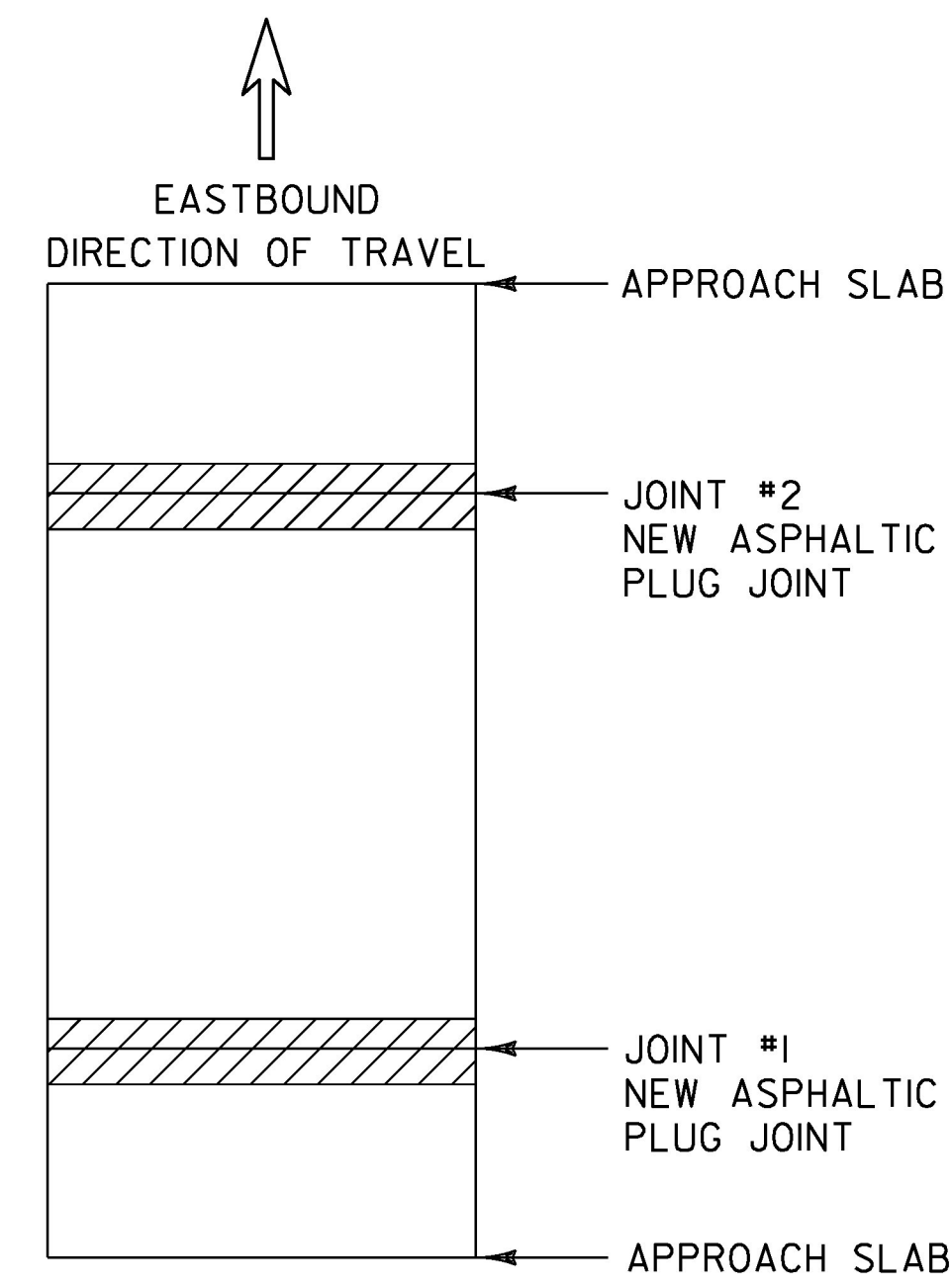
**BRIDGE #1**  
MM 0.086 READING

LENGTH OF ASPHALTIC PLUG JOINTS:  
 JOINT #1 - 37'  
 JOINT #2 - 33'  
 TOTAL = 70'



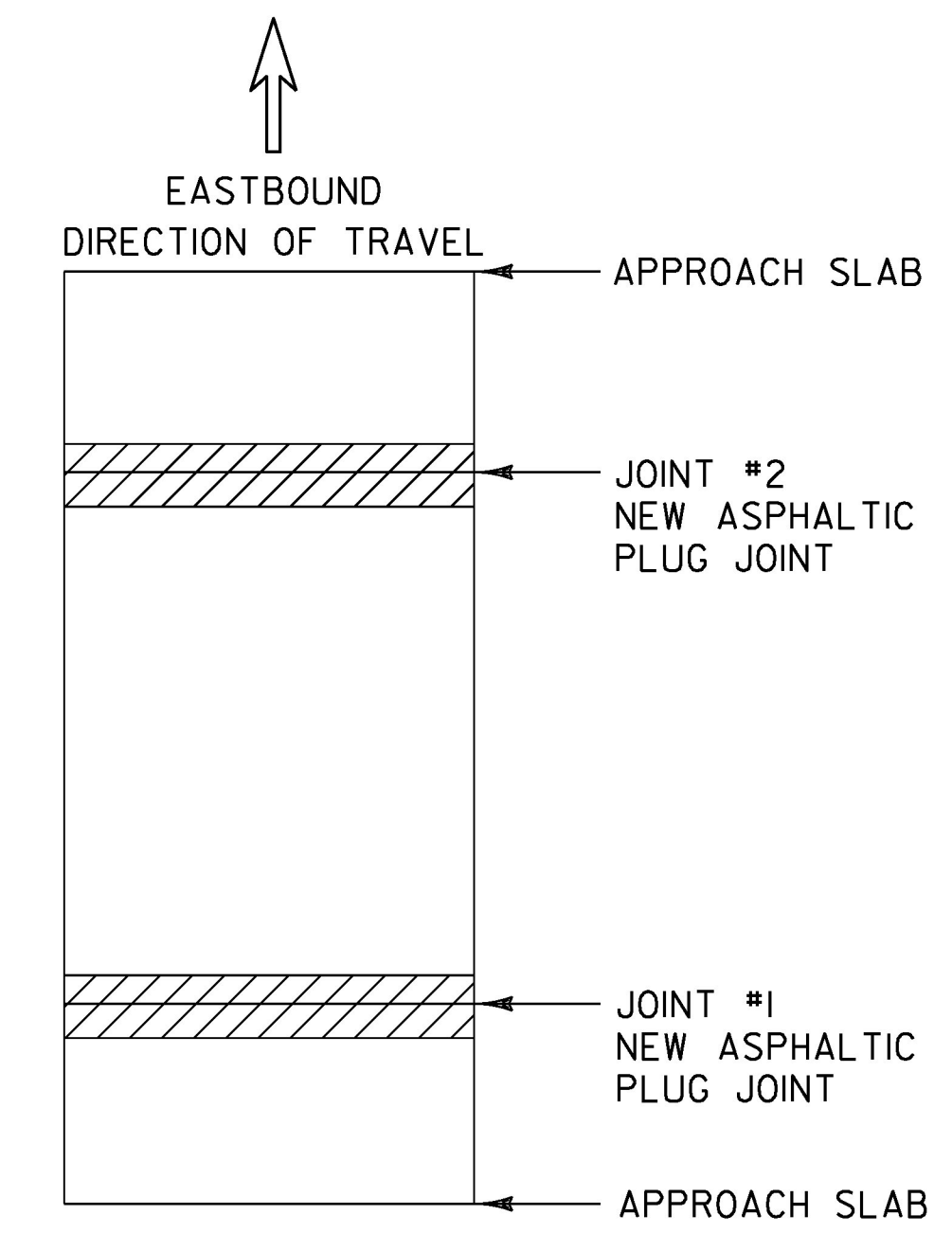
**BRIDGE #4**  
MM 2.478 WEST WINDSOR

"DO NOT COLD PLANE OR PAVE BRIDGE"  
 LENGTH OF ASPHALTIC PLUG JOINTS:  
 JOINT #1 - 25.5'  
 JOINT #2 - 25.5'  
 TOTAL = 51'



**BRIDGE #6**  
MM 4.111 WEST WINDSOR

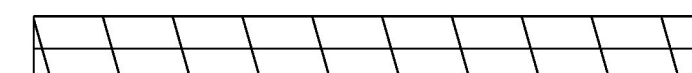
LENGTH OF ASPHALTIC PLUG JOINTS:  
 JOINT #1 - 30'  
 JOINT #2 - 30'  
 TOTAL = 60'



**BRIDGE #7**  
MM 4.378 WEST WINDSOR

JOINT #1 - 26'  
 JOINT #2 - 26'  
 TOTAL = 52'

**BRIDGE #5**  
MM 3.67 WEST WINDSOR  
2 JOINTS AT 44' EACH



**LEGEND**

EXISTING BRIDGE JOINTS TO BE REPAIRED WITH ASPHALTIC PLUG JOINT.

NOT TO SCALE

PROJECT NAME:	READING-WINDSOR
PROJECT NUMBER:	STP FPAV(11)
FILE NAME:	COMP. STP FPAV(11),(12) & (13).dgn
PLOT DATE:	04-APR-2018
PROJECT LEADER:	B. KIPP
DRAWN BY:	L. BULLOCK
DESIGNED BY:	L. BULLOCK
CHECKED BY:	B. KIPP
BRIDGE DETAIL SHEET	SHEET 26 OF 53