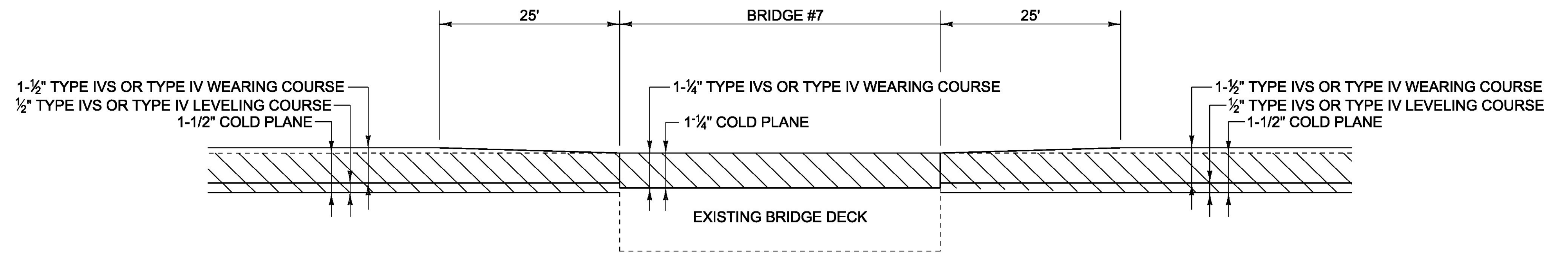


**BRIDGE #7**  
MM 1.370 - ST. JOHNSBURY

LENGTH OF NEW ASPHALTIC PLUG JOINTS:  
 JOINT #1 = 53'  
 JOINT #2 = 62'  
 JOINT #3 = 62'  
 JOINT #4 = 46'  
 JOINT #5 = 46'  
 JOINT #6 = 42'  
 TOTAL = 311'



**BRIDGE APPROACH DETAIL**  
MM 1.370 - ST. JOHNSBURY

**NOTES:**

1. ALL NEW JOINTS TO BE INSTALLED PER SD-516.10 AND PAID FOR UNDER ITEM 516.10, "BRIDGE EXPANSION JOINT, ASPHALTIC PLUG." REFER TO THE FOLLOWING BRIDGE DETAIL SHEETS.
2. AN ESTIMATED QUANTITY OF ITEM 580.20, "CONCRETE REPAIR MATERIAL" IS TO BE USED AS NECESSARY THROUGHOUT THE PROJECT LIMITS.
3. BRIDGES ARE 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 STATE.
6. THE CONTRACTOR SHALL USE CAUTION WHEN COLD PLANING AND PAVING OPERATIONS OCCUR ON BRIDGE DECKS. SHOULD ANY DAMAGE OCCUR TO THE DECK OR MEMBRANE AS A RESULT OF THESE OPERATIONS THE ENGINEER SHALL CONTACT THE VTRANS CONSTRUCTION STRUCTURES ENGINEER TO PROVIDE AN ASSESSMENT OF THE DAMAGE AND RECOMMEND ANY NECESSARY REPAIRS. THE CONSTRUCTION STRUCTURES ENGINEER WILL ALSO DETERMINE IF THE DAMAGE WAS AVOIDABLE. IF THE CONTRACTOR IS DETERMINED BY THE ENGINEER TO BE AT FAULT FOR THE DAMAGE, THE RECOMMENDED REPAIRS SHALL BE COMPLETED BY THE CONTRACTOR AT NO COST TO THE STATE.

PROJECT NAME:	DANVILLE-ST. JOHNSBURY
PROJECT NUMBER:	STP FPAV(9)
FILE NAME: 16v148.dgn	PLOT DATE: 05-JUN-2017
PROJECT LEADER: B. KIPP	DRAWN BY: B. KIPP
DESIGNED BY: B. KIPP	CHECKED BY: M. FOWLER
BRIDGE DETAIL SHEET	SHEET 14 OF 33