

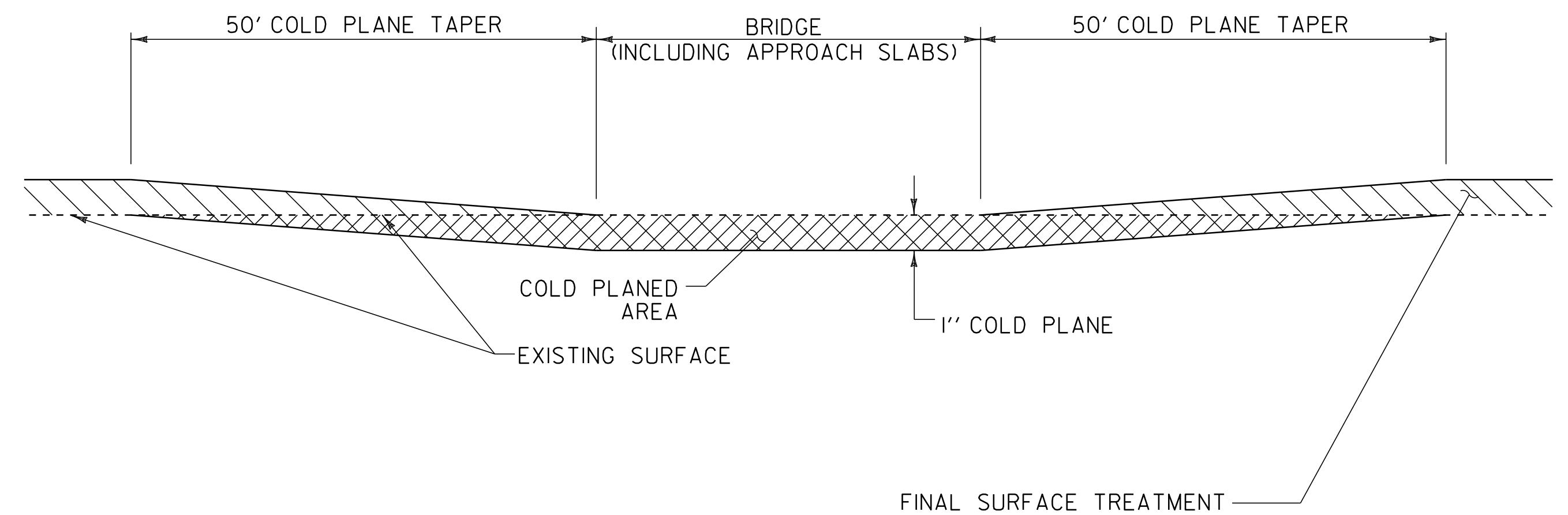
**BRIDGE COLD PLANE TYPICAL PLAN
ALTERNATE A & B**

NOTES:

1. REFER TO ASPHALTIC PLUG JOINT DETAIL SHEET SD-516.10 ALL NEW JOINTS TO BE PAID FOR UNDER ITEM 516.10, "BRIDGE EXPANSION JOINT, ASPHALTIC PLUG".
2. 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.
3. 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.
4. 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 RESIDENT ENGINEER TO BE AT FAULT FOR THE DAMAGE, THE RECOMMEND REPAIRS SHALL BE COMPLETED BY THE CONTRACTOR AT NO COST TO THE STATE.

LEGEND

XXXXXX COLD PLANE AREA



BRIDGE COLD PLANE DETAIL

ASPHALTIC PLUG-TYPE JOINT LOCATIONS

BRIDGE #	MM	JOINTS	TOTAL LENGTH
46 N	63.515	6	192
46 S	63.532	6	192
48 N	65.244	2	64
48 S	65.244	1	32
49 N	65.374	1	44
49 S	65.374	1	44
50 N	66.643	1	42
50 S	66.643	1	42
51 N	70.582	1	32
51 S	70.582	1	32
52 N	73.549	4	124
52 S	73.549	5	155
53 N	74.393	4	152
53 S	74.393	4	152
55 N	77.098	4	152
55 S	77.098	4	152
56 N	78.410	4	232
56 S	78.410	6	348
57 N	78.535	5	160
57 S	78.535	5	160
58 N	78.748	0	0
58 S	78.748	0	0
59 N	79.977	2	70
59 S	79.977	6	210
TOTAL			2783

REFER TO STRUCTURES DETAIL SHEET SD-516.10

NOT TO SCALE

**BRIDGE
DETAIL
SHEET**

PROJECT NAME: WATERBURY-RICHMOND
PROJECT NUMBER: IM SURF (33)

FILE NAME: ...I2A178\...I2A178.dgn
PROJECT LEADER: FOWLER
DESIGNED BY: PVT. MGT.
IPARM FILE NAME: I2A178_07.i

PLOT DATE: 10-APR-2014 14:16
DRAWN BY: PVT. MGT.
CHECKED BY: PAVT MGMT
SHEET 7 OF 19