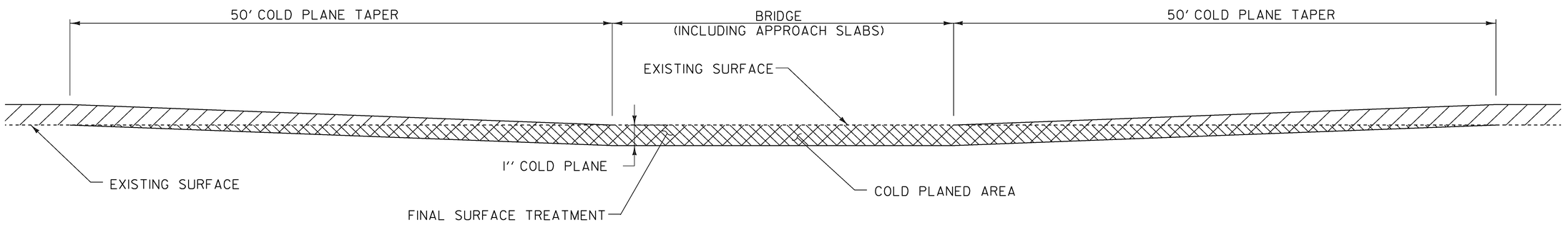
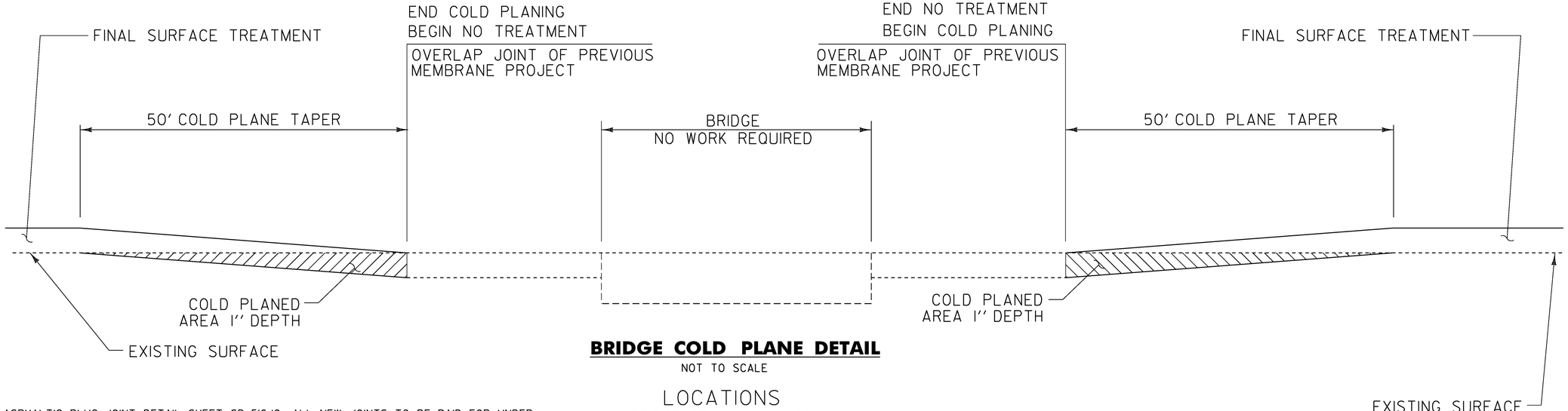


BRIDGE COLD PLANE DETAIL

NOT TO SCALE

LOCATIONS

BRIDGE 61 N M.M. 83.958	BRIDGE 61 S M.M. 83.958
BRIDGE 65 N M.M. 87.205	BRIDGE 65 S M.M. 87.205
BRIDGE 66 N M.M. 87.397	BRIDGE 66 S M.M. 87.397
BRIDGE 70 N M.M. 89.989	BRIDGE 70 S M.M. 89.989
BRIDGE 71 N M.M. 90.289	BRIDGE 71 S M.M. 90.289
BRIDGE 72 N M.M. 90.475	BRIDGE 72 S M.M. 90.475
BRIDGE 73 N M.M. 90.615	BRIDGE 73 S M.M. 90.615
BRIDGE 74 N M.M. 91.488	BRIDGE 74 S M.M. 91.488



BRIDGE COLD PLANE DETAIL

NOT TO SCALE

LOCATIONS

BRIDGE 63 N M.M. 84.991
BRIDGE 63 S M.M. 84.991

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 NO COST TO THE STATE.
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 ENGINEER TO BE AT FAULT FOR THE DAMAGE, THE RECOMMENDED REPAIRS SHALL BE COMPLETED BY THE CONTRACTOR AT NO COST TO THE STATE.

BRIDGE DETAIL SHEET # 1

PROJECT NAME: RICHMOND - COLCHESTER
PROJECT NUMBER: IM SURF (38)

FILE NAME: 13a136\pl3a136.dgn
PROJECT LEADER: M. FOWLER
DESIGNED BY: LOCKE
IPARM FILE NAME: pl3a136bdl.i

PLOT DATE: 19-DEC-2013
DRAWN BY: LOCKE
CHECKED BY: FOWLER
SHEET 5 OF 41