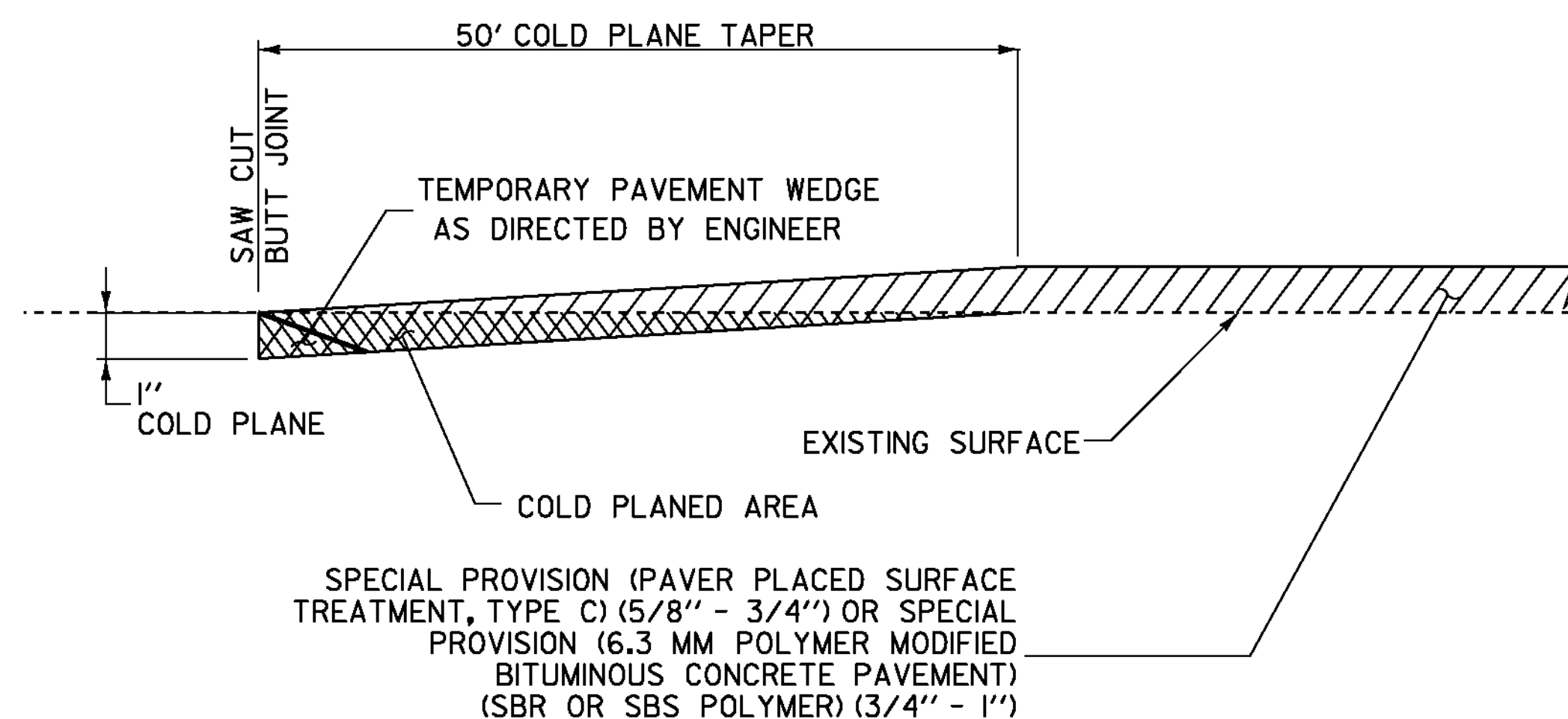
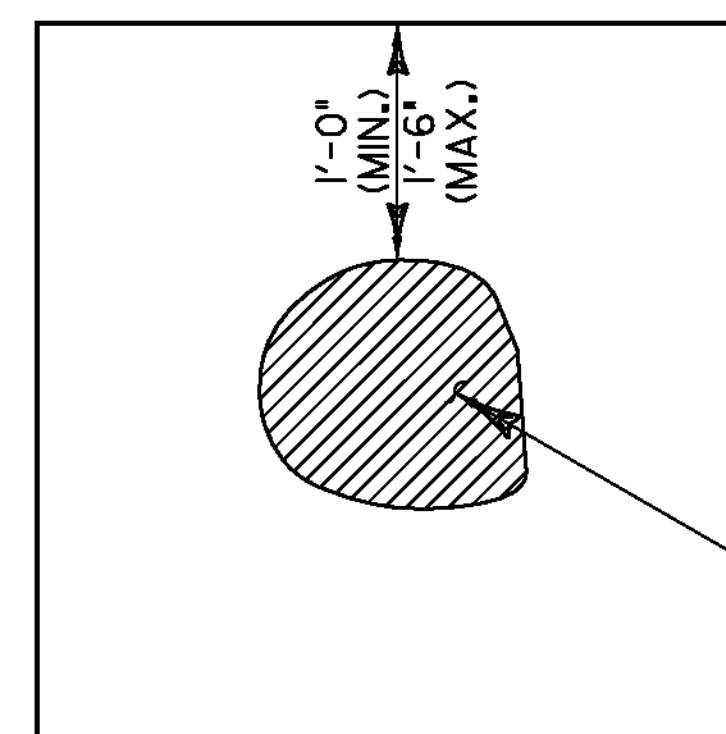




COLD PLANE DETAIL AT BEGIN/END PROJECT AND AT VT 18

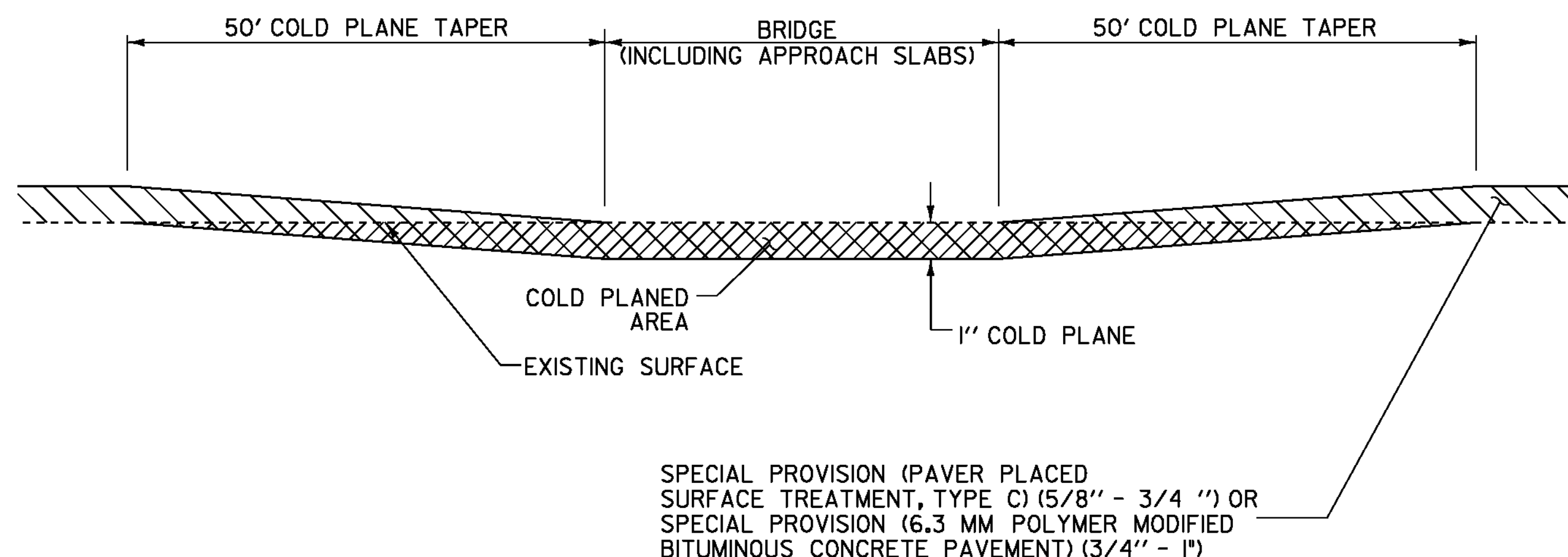


TYPICAL - POT HOLE REPAIR
NOT TO SCALE

SAW CUT BITUMINOUS
CONCRETE PAVEMENT

EMULSIFIED ASPHALT SHALL BE APPLIED AT ALL PATCH
INTERFACES AT A RATE OF 0.25 - 0.50 GAL/SY. EMULSIFIED
ASPHALT SHALL MEET THE REQUIREMENTS OF SECTION 404 AND
WILL BE CONSIDERED INCIDENTAL TO THE PATCHING MATERIAL.

EXISTING POT HOLE
3/4" MIN. DEPTH



BRIDGE COLD PLANE DETAIL

NOTES:

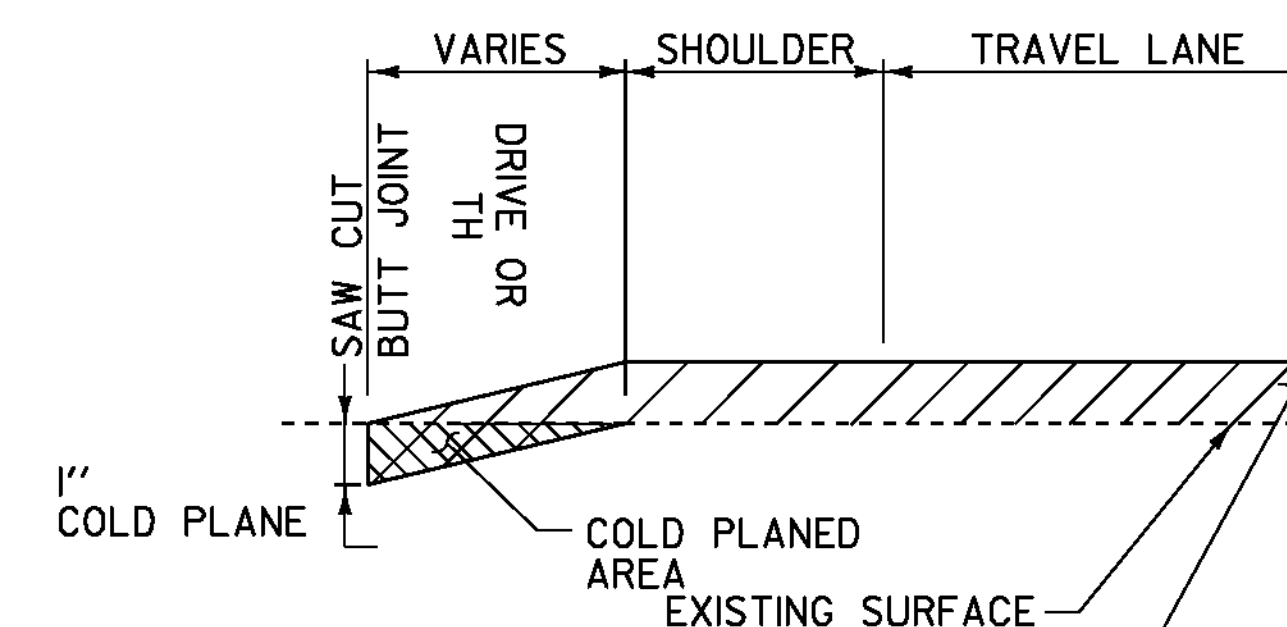
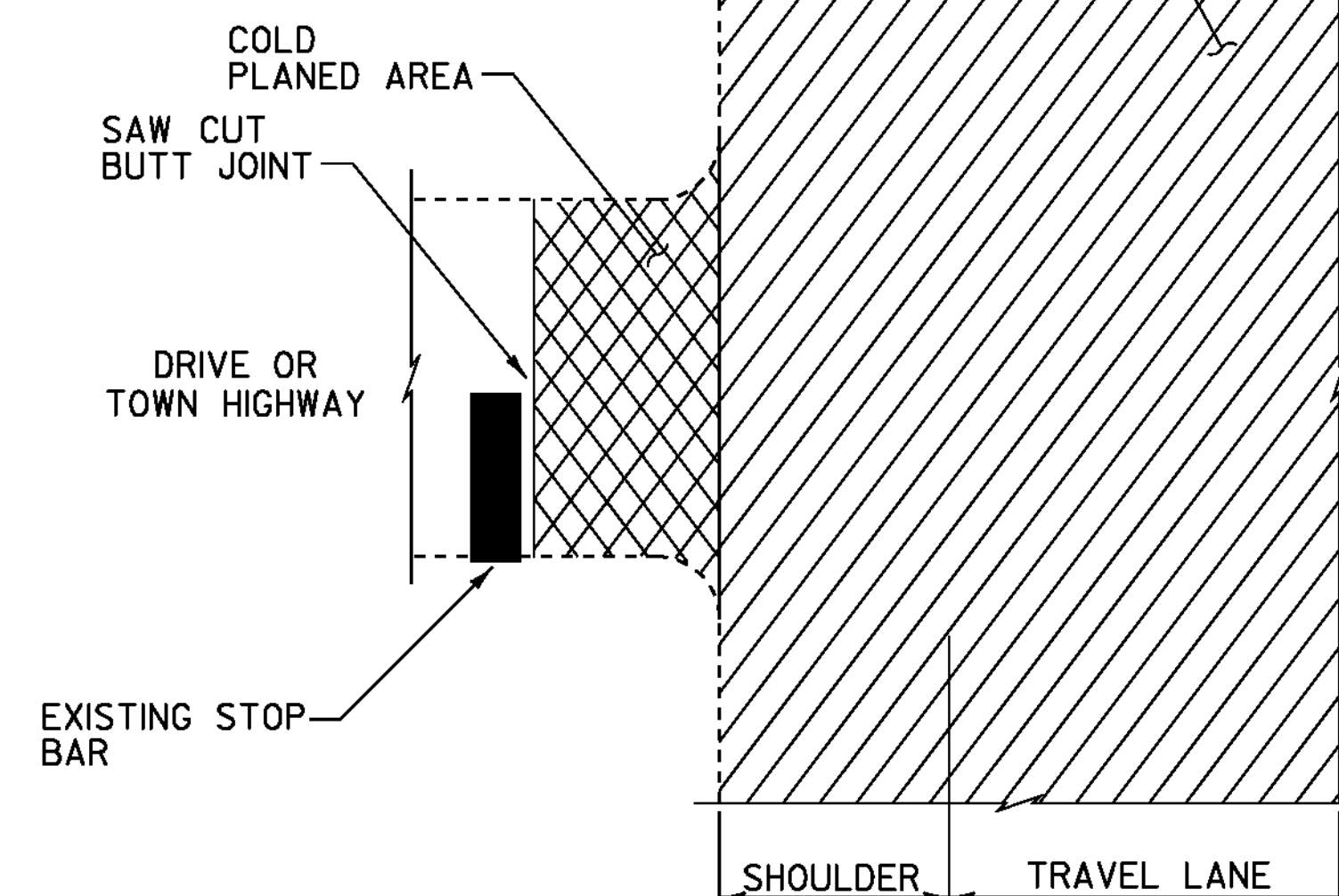
1. REFER TO ASPHALTIC PLUG JOINT DETAIL SHEET. ALL NEW JOINTS TO BE PAID FOR UNDER ITEM 516.10, "BRIDGE EXPANSION JOINT, ASPHALTIC PLUG".

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 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 RESIDENT 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 AND IS THE FAULT OF THE CONTRACTOR. IF THE CONTRACTOR IS DETERMINED TO BE AT FAULT, THE RECOMMENDED REPAIRS SHALL BE COMPLETED AT NO COST TO THE STATE.

SPECIAL PROVISION (PAVER PLACED SURFACE
TREATMENT, TYPE C) (5/8" - 3/4") OR SPECIAL
PROVISION (6.3 MM POLYMER MODIFIED BITUMINOUS
CONCRETE PAVEMENT) (3/4" - 1")



SPECIAL PROVISION (PAVER PLACED SURFACE
TREATMENT, TYPE C) (5/8" - 3/4") OR SPECIAL
PROVISION (6.3 MM POLYMER MODIFIED BITUMINOUS
CONCRETE PAVEMENT) (SBR OR SBS POLYMER)
(3/4" - 1")

COLD PLANE DETAILS AT DRIVES & TOWN HIGHWAYS

NOT TO SCALE

**PROJECT
COLD PLANE
DETAILS**

PROJECT NAME: ST. JOHNSBURY - GUILDHALL

PROJECT NUMBER: NH SURF (32)

FILE NAME: IIB032\pIIB032.dgn

PROJECT LEADER: FOWLER

DESIGNED BY: LOCKE

IPARM FILE NAME: pIIB032_04.1

PLOT DATE: 03-FEB-2012

DRAWN BY: LOCKE

CHECKED BY: PAVT MGMT

SHEET 4 OF 22