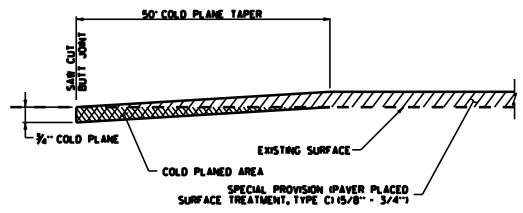
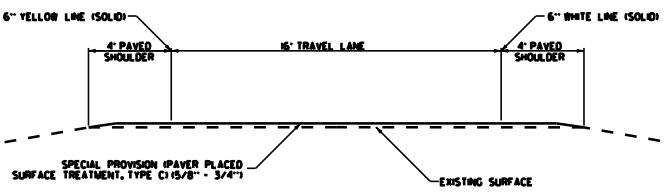


TYPICAL SECTION

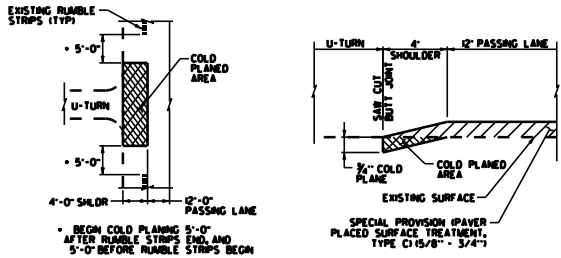


COLD PLANE DETAIL AT BEGIN/END PROJECT & RAMPS

NOTES:
1. SURFACE PREPARATION IS REQUIRED ON ALL RAMPS.



TYPICAL RAMP SECTION



COLD PLANE DETAIL AT U-TURNS

MM 4000-L1	48.00
MM 5000-L1	50.50
MM 5200-L1	53.50
MM 5300-L1	53.50
MM 5400-L1	53.50

- NOTES:
1. ALL NECESSARY SURFACE PREPARATION INVOLVING PATCHING, POT-HOLE REPAIR, AND CRACK SEALING SHALL BE PERFORMED PRIOR TO APPLICATION OF THE PAVER PLACED SURFACE TREATMENT. ALL CRACKS GREATER THAN 1/4" AND UP TO 1/2" IN WIDTH SHALL BE SEALED USING THE "BLOW AND GO" METHOD. ALL COSTS ASSOCIATED WITH THIS WORK SHALL BE PAID FOR UNDER ITEM 407.00 BITUMINOUS CRACK SEALING, BLOW AND GO METHOD. THE PATCHING OF ALL CRACKS GREATER THAN 1/2" AND ALL OTHER PATCHING AND POT-HOLE REPAIR SHALL BE COMPLETED USING BITUMINOUS CONCRETE PAVEMENT IN ACCORDANCE WITH ITEM 900.80 SPECIAL PROVISION BITUMINOUS CONCRETE PAVEMENT SURFACE PREPARATION. TYPE II. ALL COLD PLANE BRIDGE DECKS WITHIN THE PROJECT LIMITS SHALL ALSO RECEIVE CRACK SEALING AND RELATED SURFACE PREPARATION PRIOR TO PAVING. AN ESTIMATED QUANTITY FOR THIS ITEM HAS BEEN INCLUDED TO COVER ALL COSTS ASSOCIATED WITH THIS WORK.
 2. EXISTING SHOULDER PAVEMENT SURFACES BEYOND THE LIMITS OF THE PAVER PLACED SURFACE TREATMENT SHALL ALSO RECEIVE CRACK-SEALING AND RELATED PATCHING AND POT-HOLE REPAIR TREATMENTS EXCLUDING RUMBLE STRIP AREAS.
 3. ALL EXISTING PAVEMENT MARKINGS SHALL BE REMOVED PRIOR TO ANY CRACK SEALING BEING PERFORMED AND PRIOR TO APPLYING THE PAVER PLACED SURFACE TREATMENT. ALL LANE DELINEATION IS TO BE MAINTAINED DURING CONSTRUCTION BY THE USE OF LINE STRIPING TARGETS OR TEMPORARY PAINT.
 4. A 50' COLD PLANE WEDGE SHALL BE CONSTRUCTED AT THE PROJECT BEGIN, PROJECT END, AND AT ALL BRIDGE APPROACHES. THE LONGITUDINAL EDGES OF THE SURFACE TREATMENT SHALL BE FEATHERED AS SHOWN ON THE TYPICAL SECTION, OR AS DIRECTED BY THE RESIDENT ENGINEER, ANY SARCUTTING AT BUTT JOINTS SHALL BE PAID INCIDENTAL TO ITEM 203.00, COLD PLANING, BITUMINOUS PAVEMENT.
 5. IF IT IS DETERMINED IN AREAS ALONG THE BASE OF THE QUADRANT THAT WINTER SAND AND OTHER DEBRIS HAS ACCUMULATED SUFFICIENTLY TO AFFECT PROPER CRACK-SEALING AND RELATED PATCHING AND POT-HOLE REPAIR TREATMENTS, THIS MATERIAL SHALL BE REMOVED PRIOR TO CRACK-SEALING, PATCHING, AND POT-HOLE REPAIR AS DIRECTED BY THE RESIDENT ENGINEER, AN ESTIMATED QUANTITY FOR ITEM 203.40 SHOULDER BERM REMOVAL HAS BEEN INCLUDED TO COVER THE COSTS ASSOCIATED WITH THIS WORK.

NOT TO SCALE

ALTERNATE A
TYPICAL
SECTIONS

PROJECT NAME: **SPRINGFIELD - WINDSOR**
PROJECT NUMBER: **IM SURF (23)**

FILE NAME: J:\0408\0408.dgn
DESIGNED BY: **MURT**
DRAWN BY: **MURT**
CHECKED BY: **PAV**
PURN FILE NAME: 0408.02J
PLOT DATE: 23-MAY-2002
SHEET 2 OF 8