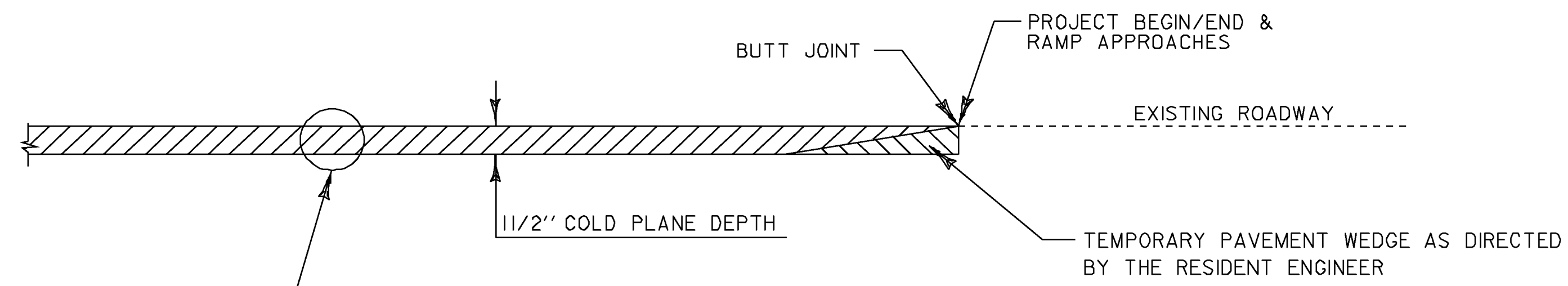
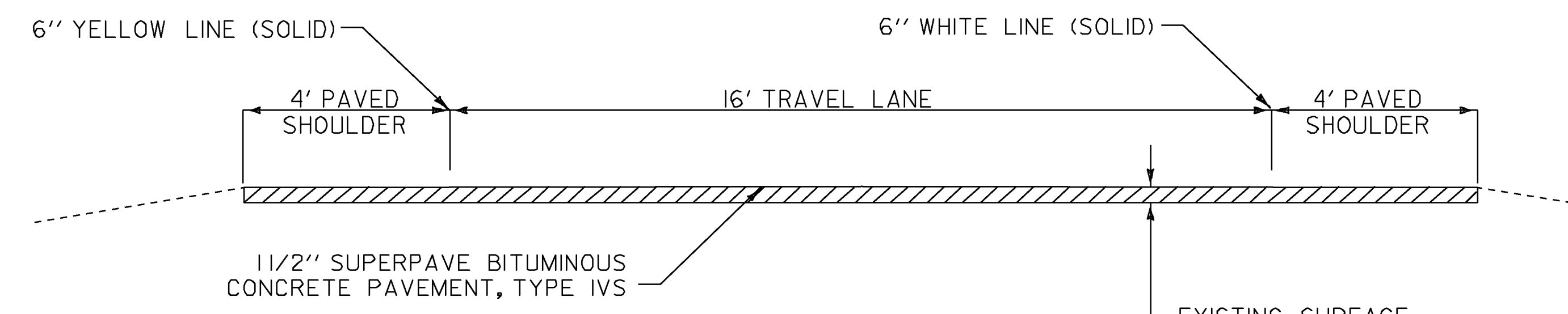


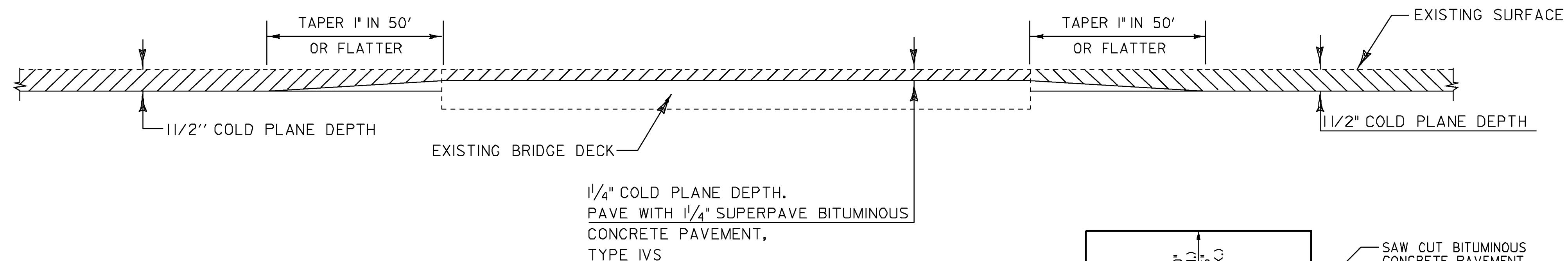
ROADWAY PROJECT TYPICAL SECTION - ALTERNATE B
MIRROR IMAGE FOR SOUTHBOUND LANE



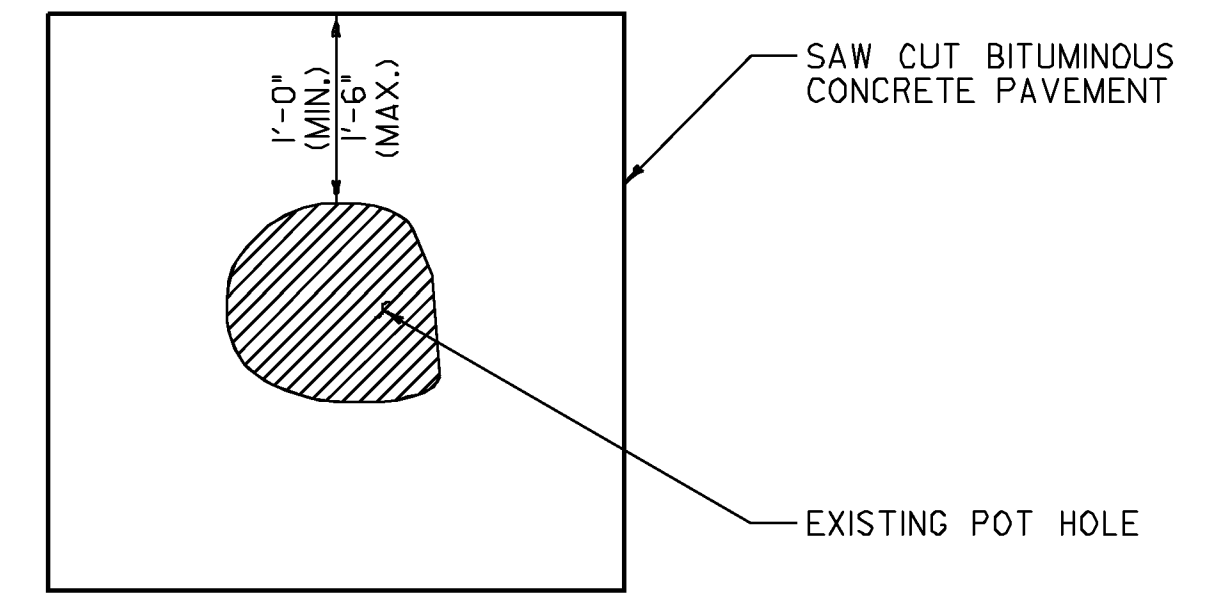
TYPICAL APPROACH AREA DETAIL MAINLINE & RAMPS - ALTERNATE B



TYPICAL RAMP SECTION
ALTERNATE B



BRIDGE COLD PLANE DETAIL - ALTERNATE B
 SEE SHEET 8 & 9 FOR LOCATIONS



TYPICAL POT HOLE REPAIR
 NOT TO SCALE

NOTES

1. THE PAVEMENT WEARING COURSE SHALL BE 80 GYRATION TYPE IVS ON THE ROADWAY AND BRIDGE SURFACES, ITEM 490.30 AS SHOWN ON THE TYPICAL. FOR PG BINDER GRADE SEE SECTION 490 OF THE GENERAL SPECIAL PROVISIONS.
2. SUPERPAVE BITUMINOUS CONCRETE PAVEMENT TOLERANCE = +/- 1/4'' (TOTAL PAVEMENT THICKNESS)
3. EMULSIFIED ASPHALT SHALL BE APPLIED ON ALL COLD PLANED SURFACES AND BETWEEN ALL COURSES OF PAVEMENT AT A RATE OF 0.040 GAL/SY OR AS DIRECTED BY THE ENGINEER.
4. IN AREAS OF RUTTING THE COLD PLANE DEPTH SHOULD BE MEASURED FROM THE HIGH POINTS OF THE ROADWAY SECTION.
5. COLD PLANING TO BE COMPLETED ACCORDING TO THE TYPICAL OR AS OTHERWISE NOTED ON THE PLANS. A FULL DEPTH BUTT JOINT SHALL BE CONSTRUCTED AT THE PROJECT BEGIN/END AND AT ALL RAMP APPROACHES AS NOTED ON THE PLANS OR AS DIRECTED BY THE ENGINEER. ALL BUTT JOINTS SHALL BE SAW CUT INCIDENTAL TO ITEM 210.10.
6. THE CONTRACTOR SHALL USE CAUTION WHEN COLD PLANING AND PAVING OPERATIONS OCCUR ADJACENT TO EXISTING DROP INLETS OR CATCH BASINS. ANY DAMAGE WHICH OCCURS TO THESE DRAINAGE STRUCTURES OR BRIDGE MEMBRANES AS A RESULT OF THESE OPERATIONS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE STATE OF VERMONT.
7. ALL NECESSARY SURFACE PREPARATION INVOLVING PATCHING, POT HOLE REPAIR, AND CRACK SEALING SHALL BE PERFORMED PRIOR TO PAVING. ALL CRACKS GREATER THAN 0.10' AND UP TO 1.0' IN WIDTH SHALL BE FILLED USING THE "BLOW AND GO" METHOD. ALL COSTS ASSOCIATED WITH THIS WORK SHALL BE PAID UNDER ITEM 417.20 BITUMINOUS CRACK SEALING, "BLOW AND GO" METHOD. THE PATCHING OF ALL CRACKS GREATER THAN 1.0' AND ALL OTHER PATCHING AND POT-HOLE REPAIR SHALL BE COMPLETED USING BITUMINOUS CONCRETE PAVEMENT IN ACCORDANCE WITH ITEM 900.680 SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT SURFACE PREPARATION, TYPE I). AN ESTIMATED QUANTITY OF THIS ITEM HAS BEEN INCLUDED TO COVER ALL COSTS ASSOCIATED WITH THIS WORK. ALL BRIDGE DECKS WITHIN THE PROJECT LIMITS SHALL ALSO RECEIVE CRACK-SEALING AND RELATED SURFACE PREPARATION PRIOR TO PAVING.
8. THERE ARE WEIGH IN MOTION SENSORS IN THE PAVEMENT AT M.M. 57.200 NORTHBOUND AND SOUTHBOUND THAT MAY BE IMPACTED BY CONSTRUCTION ACTIVITIES. INSTALLATION OF NEW SENSORS WILL BE PERFORMED BY OTHERS FOLLOWING COMPLETION OF THE PROJECT.

NOT TO SCALE

ALTERNATE B TYPICAL SECTION	PROJECT NAME: BERLIN - WATERBURY	
	PROJECT NUMBER: IM SURF (20)	
	FILE NAME: /pave/09a382/p09a382.dgn	PLOT DATE: 21-MAY-2010
	PROJECT LEADER: MIKE FOWLER	DRAWN BY: HUNT
DESIGNED BY: WILDER	CHECKED BY: PAVT MGMT	
IPARM FILE NAME: p09a382_07.i	SHEET 7 OF 63	