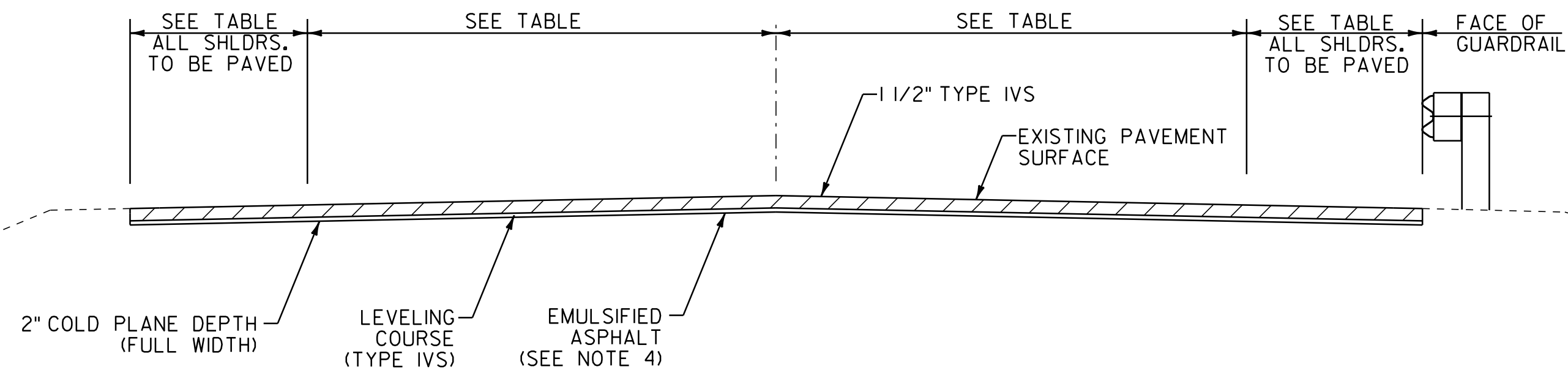


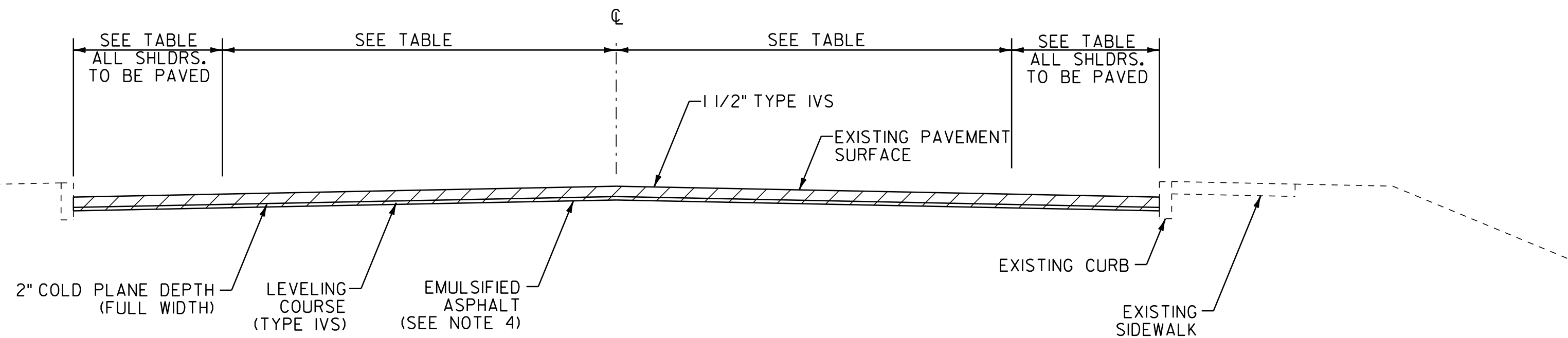
NOTES

1. THE PAVEMENT WEARING COURSE SHALL BE SUPERPAVE BITUMINOUS CONCRETE PAVEMENT TYPE IVS. THE ESTIMATED 1/2" LEVELING COURSE SHALL BE SUPERPAVE BITUMINOUS CONCRETE PAVEMENT TYPE IVS UNLESS OTHERWISE DIRECTED BY THE RESIDENT ENGINEER.
 2. GRASS GROWING ADJACENT TO PAVEMENT OR THROUGH CRACKS IN THE PAVEMENT WHICH MAY HAMPER THE PLACEMENT OF NEW BITUMINOUS CONCRETE SHALL BE REMOVED BY THE CONTRACTOR AS DIRECTED BY THE RESIDENT ENGINEER. PAYMENT FOR THIS WORK WILL NOT BE MADE DIRECTLY, BUT WILL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 490.30 SUPERPAVE BITUMINOUS CONCRETE PAVEMENT.
 3. SUPERPAVE BITUMINOUS CONCRETE PAVEMENT TOLERANCE = ±1/4". (TOTAL THICKNESS EXCLUDING LEVELING)
 4. EMULSIFIED ASPHALT SHALL BE APPLIED ON EXISTING PAVEMENT SURFACES, BETWEEN ALL COURSES OF PAVEMENT AND ON COLD PLANED SURFACES, AT THE RATE OF 0.025 GAL/SY OR AS DIRECTED BY THE RESIDENT ENGINEER.
 5. COLD PLANING TO BE COMPLETED ACCORDING TO TYPICAL OR AS NOTED OTHERWISE ON THE PLANS. THE COLD PLANING AND PAVING SHALL MATCH THE EXISTING CONDITIONS AT THE BEGINNING AND END OF CONSTRUCTION AREAS BY THE USE OF A VERTICAL COLD PLANE JOINT. SEE DETAIL ON NEXT SHEET.
 6. IF THE BRIDGE MEMBRANE IS DAMAGED AT ANY TIME DURING THE COLD PLANING OR PAVING OPERATIONS, IT SHALL BE REPAIRED, AT THE CONTRACTOR'S EXPENSE, AS DIRECTED BY THE RESIDENT ENGINEER.
 7. ALL PUBLIC, PRIVATE OR FIELD DRIVES SHALL RECEIVE A MINIMUM 4' PAVED APRON PAYABLE UNDER ITEM 900.675 SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES) UNLESS OTHERWISE DIRECTED BY THE RESIDENT ENGINEER. ALL OTHER BITUMINOUS MATERIALS PLACED WITHIN THE PROJECT LIMITS WHETHER BY HAND OR MECHANICAL METHODS SHALL BE PAID AS ITEM 490.30 SUPERPAVE BITUMINOUS CONCRETE PAVEMENT.
 8. SIDEWALK RAMP DETECTABLE WARNING SURFACES SHALL BE TRUNCATED DOME DETECTABLE WARNING PLATES FROM THE AGENCY'S APPROVED PRODUCT LIST.
 9. AN ESTIMATED QUANTITY OF ITEM 619.17 YIELDING MARKER POSTS HAS BEEN INCLUDED TO DELINEATE PIPE INLETS, PIPE OUTLETS AND DROP INLETS LOCATED OUTSIDE OF THE PAVEMENT SURFACE OR AS DIRECTED BY THE RESIDENT ENGINEER.
 10. A QUANTITY FOR ITEM 604.412 REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I, ITEM 604.415 REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II, ITEM 604.418 REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS III AND ITEM 604.40 CHANGING ELEVATION OF DI, CB, OR MH HAS BEEN INCLUDED TO BE USED AS INDICATED ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER. ALL DI'S SHALL BE RAISED OR REHABILITATED SUCH THAT THE NEW GRATE ELEVATION IS EVEN WITH THE SURROUNDING TERRAIN. DRAINAGE STRUCTURES CALLING FOR REHAB HAVE BEEN EVENLY DISTRIBUTED BETWEEN ITEMS 604.412, 604.415, AND 604.418 FOR ESTIMATING PURPOSES.
- II. STEEL BEAM GUARDRAIL WITH STEEL POSTS SHALL BE USED ON THIS PROJECT.



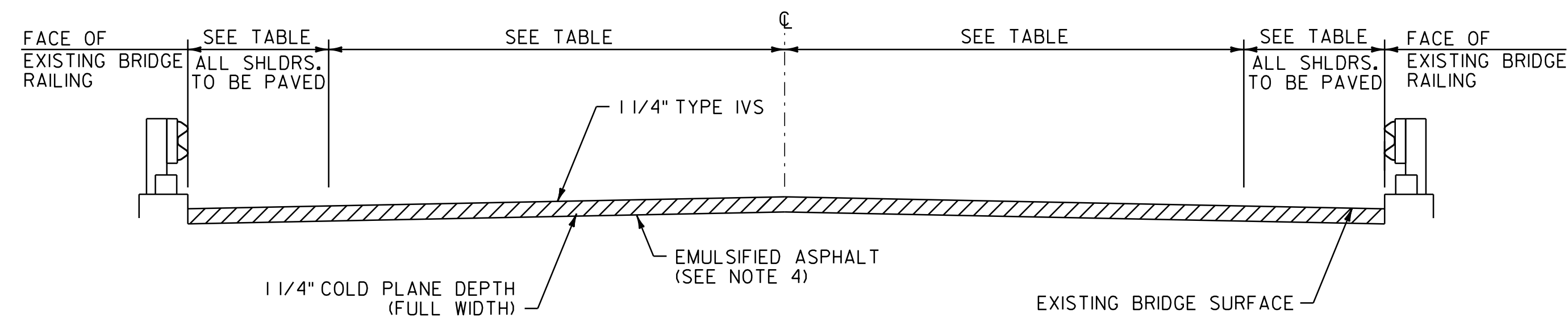
COLD PLANE TYPICAL SECTION - UNCURBED

U.S. ROUTE 5 DERBY STA. 270+23.04 TO 305+97.00
 ALT. U.S. ROUTE 5 DERBY STA. 0+00.00 TO 0+73.52
 ALT. U.S. ROUTE 5 DERBY STA. 2+49.18 TO 3+50.70
 ALT. U.S. ROUTE 5 DERBY STA. 6+45.95 TO 29+39.45
 APPROACH - DERBY STA. 0+28.00 TO 4+81.52



COLD PLANE TYPICAL SECTION - CURBED

U.S. ROUTE 5 DERBY STA. 305+97.00 TO 313+31.52
 ALT. U.S. ROUTE 5 DERBY STA. 0+73.52 TO 2+49.18
 ALT. U.S. ROUTE 5 DERBY STA. 3+50.70 TO 6+45.95



COLD PLANE TYPICAL SECTION - BRIDGE

BR#114 ALT. U.S. ROUTE 5 DERBY STA. 29+39.45 TO DERBY TOWN STA. 0+28.00

PROJECT PAVING LIMITS

TOWN & ROUTE	BEGIN STATION	END STATION	LANE TYPICAL	WEARING DEPTH	LEVELING DEPTH	NOTES
DERBY U.S. ROUTE 5	270+23.04	313+31.52	VARIES - SEE LAYOUT SHEETS	1-1/2"	1/2"	COLD PLANE 2", LEVEL AND THEN PAVE WITH 1 1/2" TYPE IVS.
DERBY ALT. U.S. ROUTE 5	0+00.00	29+39.45	VARIES - SEE LAYOUT SHEETS	1-1/2"	1/2"	COLD PLANE 2", LEVEL AND THEN PAVE WITH 1 1/2" TYPE IVS.
DERBY ALT. U.S. ROUTE 5	29+39.45	0+28.00	4'-0" - 11'-0" - 11'-0" - 4'-0"	1-1/4"	-	BR 114 - COLD PLANE 1 1/4" AND PAVE WITH 1 1/4" TYPE IVS.
DERBY TOWN (APPROACH)	0+28.00	4+81.52	VARIES - SEE LAYOUT SHEETS	1-1/2"	1/2"	COLD PLANE 2", LEVEL AND THEN PAVE WITH 1 1/2" TYPE IVS.

NOT TO SCALE

PROJECT TYPICAL SHEET #1

PROJECT NAME: DERBY
 PROJECT NUMBER: STP 2703(1)

FILE NAME: 07D202.dgn
 PROJECT LEADER: JLL
 DESIGNED BY: STANTEC
 IPARM FILE: 07C194_26.i

PLOT DATE: 29-JAN-2013 09:2
 DRAWN BY: STANTEC
 CHECKED BY: JLL
 SHEET 26 OF 62