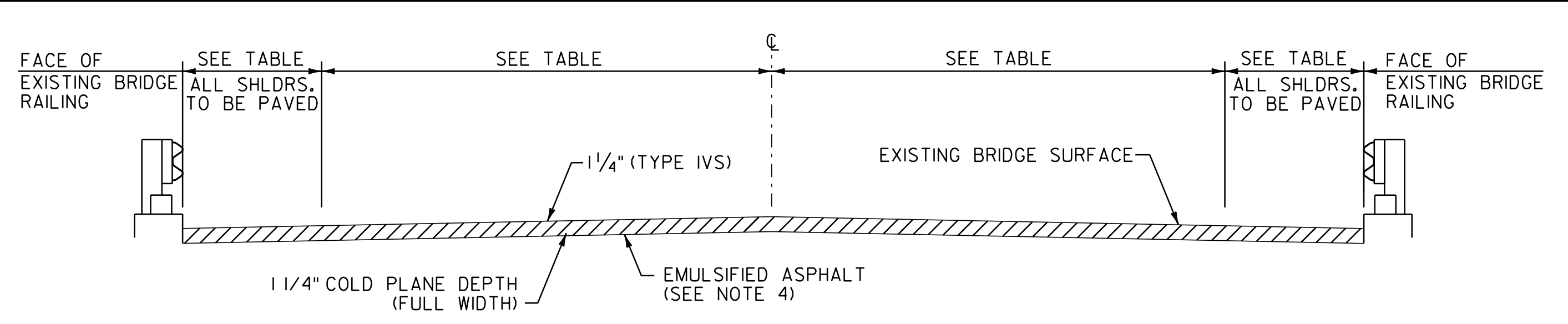


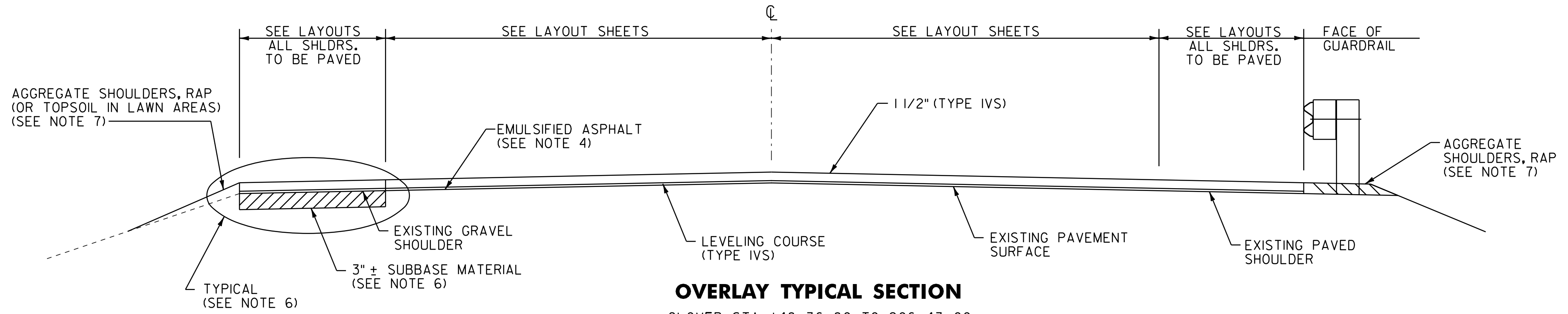
COLD PLANE TYPICAL SECTION

GLOVER STA. 300+96.00 TO 315+49.50
 GLOVER STA. 316+19.00 TO 339+89.50
 GLOVER STA. 340+66.00 TO 341+55.00



BRIDGE TYPICAL SECTION

BR#15 GLOVER STA. 206+43.00 TO 206+80.50
 BR#18 GLOVER STA. 315+49.50 TO 316+19.00
 BR#19 GLOVER STA. 339+89.50 TO 340+66.00



OVERLAY TYPICAL SECTION

GLOVER STA. 148+36.80 TO 206+43.00
 GLOVER STA. 206+80.50 TO 300+96.00
 GLOVER STA. 341+55.00 TO 354+32.00
 BARTON STA. 0+00.00 TO 93+03.36

NOTES

- 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.
- 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.
- SUPERPAVE BITUMINOUS CONCRETE PAVEMENT TOLERANCE = ±1/4". (TOTAL THICKNESS EXCLUDING LEVELING)
- 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.
- 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 END OF SIDE ROAD CONSTRUCTION AREAS BY THE USE OF A VERTICAL COLD PLANE JOINT. SEE DETAIL AND LOCATIONS ON PROJECT TYPICAL SHEET #3.
- EXISTING SHOULDER MATERIAL DEEMED UNSUITABLE BY THE RESIDENT ENGINEER, SHALL BE EXCAVATED TO A DEPTH OF 3" OR AS DIRECTED BY THE ENGINEER. EXCAVATION WILL BE PAID FOR AS ITEM 608.25 ALL PURPOSE EXCAVATOR, TYPE I. MATERIAL REMOVED SHALL BE REPLACED WITH ITEM 301.40 SUBBASE, RAP AS DIRECTED BY THE ENGINEER. EXCAVATED MATERIAL SHALL BE SPREAD ON THE ADJACENT SLOPES OR REMOVED FROM PROJECT, AS DIRECTED BY THE ENGINEER.
- ITEM 402.13 AGGREGATE SHOULDERS, RAP SHALL BE USED TO BACK UP THE NEW PAVEMENT OVERLAY AS DIRECTED BY THE RESIDENT ENGINEER.
- 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.
- 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.
- 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, 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.
- STEEL BEAM GUARDRAIL WITH STEEL POSTS SHALL BE USED ON THIS PROJECT.

PROJECT PAVING LIMITS

TOWN & ROUTE	BEGIN STATION	END STATION	LANE TYPICAL	WEARING DEPTH	LEVELING DEPTH	NOTES
GLOVER VT ROUTE 16	148+36.80	149+00.00	VARIES - SEE LAYOUT SHEET	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	149+00.00	187+85.00	4'-0" - 11'-0" - 11'-0" - 4'-0"	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	187+85.00	188+37.00	VARIES - SEE LAYOUT SHEET	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	188+37.00	192+85.00	3'-0" - 11'-0" - 11'-0" - 3'-0"	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	192+85.00	193+37.00	VARIES - SEE LAYOUT SHEET	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	193+37.00	206+43.00	4'-0" - 11'-0" - 11'-0" - 4'-0"	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	206+43.00	206+80.50	4'-0" - 11'-0" - 11'-0" - 4'-0"	1 1/4"	-	BRIDGE NO. 15 COLD PLANE 1 1/4" AND THEN PAVE WITH 1 1/4" TYPE IVS
GLOVER VT ROUTE 16	206+80.50	222+85.00	4'-0" - 11'-0" - 11'-0" - 4'-0"	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	222+85.00	223+37.00	VARIES - SEE LAYOUT SHEET	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	223+37.00	227+85.00	3'-0" - 11'-0" - 11'-0" - 3'-0"	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	227+85.00	228+37.00	VARIES - SEE LAYOUT SHEET	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	228+37.00	237+46.00	4'-0" - 11'-0" - 11'-0" - 4'-0"	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	237+46.00	240+10.00	VARIES - SEE LAYOUT SHEET	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	240+10.00	242+75.00	5'-0" - 11'-0" - 11'-0" - 5'-0"	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	242+75.00	243+23.00	VARIES - SEE LAYOUT SHEET	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	243+23.00	263+18.00	4'-0" - 11'-0" - 11'-0" - 4'-0"	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	263+18.00	263+66.00	VARIES - SEE LAYOUT SHEET	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	263+66.00	267+85.00	3'-0" - 11'-0" - 11'-0" - 4'-0"	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	267+85.00	268+37.00	VARIES - SEE LAYOUT SHEET	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	268+37.00	300+96.00	4'-0" - 11'-0" - 11'-0" - 4'-0"	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	300+96.00	302+27.00	4'-0" - 11'-0" - 11'-0" - 4'-0"	1 1/2"	1/2 "	COLD PLANE 2", LEVEL AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	302+27.00	302+97.00	VARIES - SEE LAYOUT SHEET	1 1/2"	1/2 "	COLD PLANE 2", LEVEL AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	302+97.00	307+75.00	10'-0" - 11'-0" - 11'-0" - 4'-0"	1 1/2"	1/2 "	COLD PLANE 2", LEVEL AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	307+75.00	315+49.50	VARIES - SEE LAYOUT SHEET	1 1/2"	1/2 "	COLD PLANE 2", LEVEL AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	315+49.50	316+19.00	3'-0" - 11'-0" - 11'-0" - 4'-6"	1 1/4"	-	BRIDGE NO. 18 COLD PLANE 1 1/4" AND THEN PAVE WITH 1 1/4" TYPE IVS
GLOVER VT ROUTE 16	316+19.00	317+17.00	3'-0" - 11'-0" - 11'-0" - 4'-6"	1 1/2"	1/2 "	COLD PLANE 2", LEVEL AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	317+17.00	317+63.00	VARIES - SEE LAYOUT SHEET	1 1/2"	1/2 "	COLD PLANE 2", LEVEL AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	317+63.00	338+60.00	3'-0" - 11'-0" - 11'-0" - 2'-0"	1 1/2"	1/2 "	COLD PLANE 2", LEVEL AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	338+60.00	339+89.50	VARIES - SEE LAYOUT SHEET	1 1/2"	1/2 "	COLD PLANE 2", LEVEL AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	339+89.50	340+66.00	3'-0" - 11'-0" - 11'-0" - 4'-6"	1 1/4"	-	BRIDGE NO. 19 COLD PLANE 1 1/4" AND THEN PAVE WITH 1 1/4" TYPE IVS
GLOVER VT ROUTE 16	340+66.00	341+09.00	VARIES - SEE LAYOUT SHEET	1 1/2"	1/2 "	COLD PLANE 2", LEVEL AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	341+09.00	341+55.00	4'-0" - 11'-0" - 11'-0" - 4'-0"	1 1/2"	1/2 "	COLD PLANE 2", LEVEL AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	341+55.00	347+80.00	4'-0" - 11'-0" - 11'-0" - 4'-0"	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	347+80.00	348+27.00	VARIES - SEE LAYOUT SHEET	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	348+27.00	352+45.00	2'-6" - 11'-0" - 11'-0" - 3'-0"	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	352+45.00	353+43.00	VARIES - SEE LAYOUT SHEET	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
GLOVER VT ROUTE 16	353+43.00	354+32.00	4'-0" - 11'-0" - 11'-0" - 4'-0"	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
BARTON VT ROUTE 16	0+00.00	57+25.00	4'-0" - 11'-0" - 11'-0" - 4'-0"	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
BARTON VT ROUTE 16	57+25.00	76+84.00	VARIES - SEE LAYOUT SHEET	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
BARTON VT ROUTE 16	76+84.00	90+00.00	4'-0" - 11'-0" - 11'-0" - 4'-0"	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.
BARTON VT ROUTE 16	90+00.00	93+03.36	VARIES - SEE LAYOUT SHEET	1 1/2"	1/2 "	LEVEL, AND THEN PAVE WITH 1 1/2" TYPE IVS.

NOT TO SCALE



PROJECT TYPICAL SHEET #1

PROJECT NAME: GLOVER - BARTON	FILE NAME: p01b034.dgn	PLOT DATE: 28-NOV-2012 15:00
PROJECT NUMBER: STP 2318(I)	PROJECT LEADER: JLL	DRAWN BY: STANTEC
	DESIGNED BY: STANTEC	CHECKED BY: STANTEC
	IPARM FILE: p01b034pts01.i	SHEET 2 OF 60