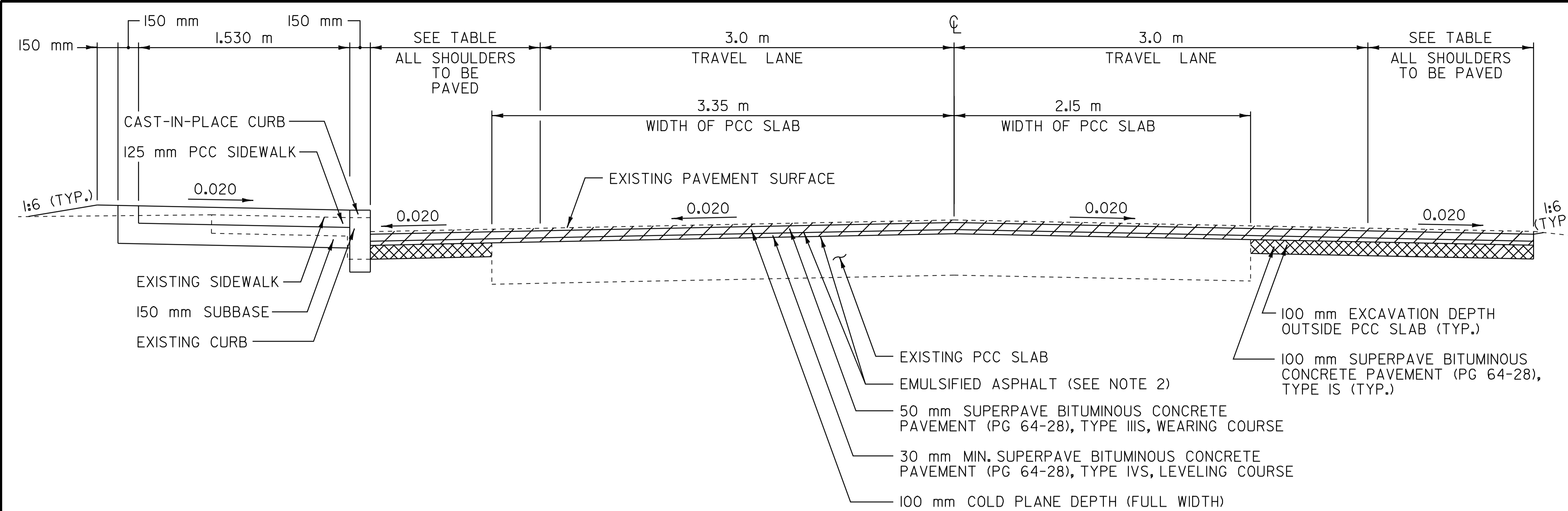


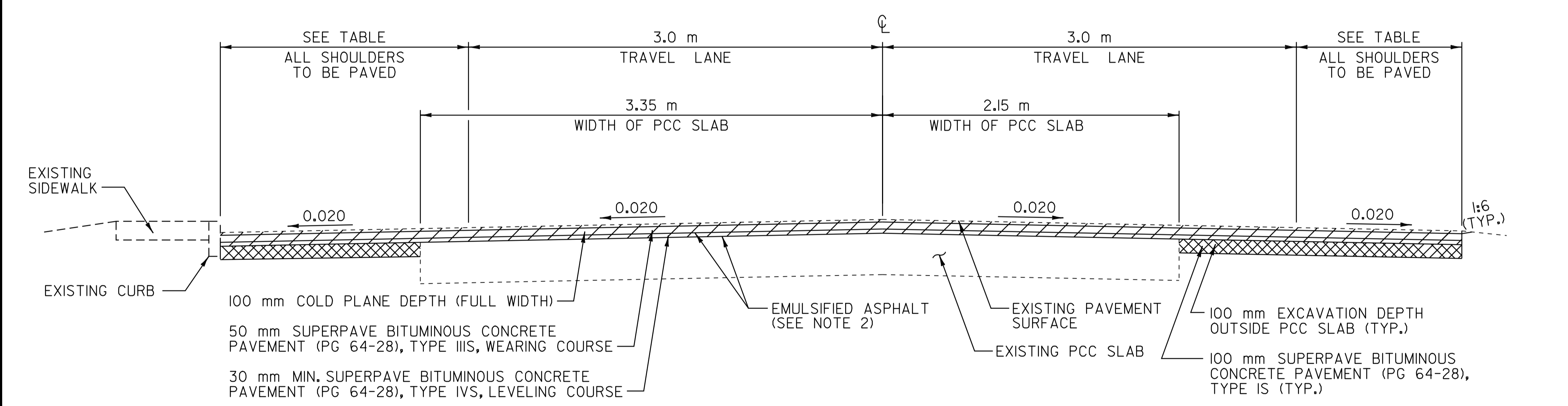
### NOTES

1. THE WEARING COURSE SHALL BE TYPE IIIS SUPERPAVE BITUMINOUS CONCRETE PAVEMENT. THE LEVELING COURSE SHALL BE TYPE IVS SUPERPAVE BITUMINOUS CONCRETE PAVEMENT UNLESS OTHERWISE DIRECTED BY THE RESIDENT ENGINEER. ALL ASPHALT CEMENT USED IN THE SUPERPAVE BITUMINOUS CONCRETE PAVEMENT SHALL BE PG 64-28.
2. EMULSIFIED ASPHALT SHALL BE APPLIED ON ALL EXISTING PAVEMENT SURFACES, ON ALL COLD PLANED SURFACES AND BETWEEN ALL COURSES OF PAVEMENT AT THE RATE OF 0.12 L/m<sup>2</sup> OR AS DIRECTED BY THE RESIDENT ENGINEER.
3. BITUMINOUS CONCRETE PAVEMENT TOLERANCE = ±5 mm (TOTAL PAVEMENT THICKNESS EXCLUDING LEVELING).
4. ITEM 616.47 BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS SHALL ONLY BE PAID WHERE INDICATED IN THE PLANS. ALL PAVING WHICH COULD INVOLVE SOME HAND-WORK (SUCH AS DRIVEWAYS, AROUND DROP INLETS, ETC.) SHALL BE PAID AS ITEM 490.30 SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 64-28).
5. A FULL-DEPTH BUTT JOINT SHALL BE CONSTRUCTED AT THE BEGIN AND END PROJECT LOCATIONS AND AT ALL SIDE ROAD APPROACHES AS INDICATED ON THE PROJECT PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
6. ITEMS 604.40 & 604.412 ARE ESTIMATED QUANTITIES AND SHALL BE PERFORMED AT LOCATIONS INDICATED ON THE LAYOUT SHEETS AND AS DIRECTED BY THE RESIDENT ENGINEER. ALL DI'S SHALL BE RAISED OR REHABILITATED SUCH THAT THE NEW GRATE ELEVATION IS LEVEL WITH THE SURROUNDING TERRAIN.
7. ALL DRIVES SHALL RECEIVE A PAVED APRON AS DIRECTED BY THE RESIDENT ENGINEER. ANY AND ALL REQUIRED EXCAVATION IN DRIVE AREAS SHALL BE AS DIRECTED AND WILL BE PAID FOR UNDER ITEM 210.10 OR THE APPLICABLE RENTAL ITEM(S). IF REQUIRED, A NEW DRIVEWAY SUBBASE SHALL BE CONSTRUCTED AND WILL BE PAID FOR UNDER ITEM 301.28 SUBBASE OF CRUSHED GRAVEL (FINE GRADED). A NEW BITUMINOUS OR AGGREGATE SURFACE SHALL BE CONSTRUCTED AS DIRECTED AND WILL BE PAID FOR UNDER ITEM 490.30 OR ITEM 401.10. QUANTITIES OF THE ABOVE ITEMS HAVE BEEN INCLUDED TO PAY FOR THIS WORK.
8. EXISTING SHOULDER MATERIAL DEEMED UNSUITABLE BY THE RESIDENT ENGINEER SHALL BE EXCAVATED TO A DEPTH OF 75 mm OR AS DIRECTED BY THE RESIDENT ENGINEER. EXCAVATED MATERIAL SHALL BE SPREAD ON THE ADJACENT SLOPES OR REMOVED FROM THE PROJECT AS DIRECTED BY THE RESIDENT ENGINEER. EXCAVATION WILL BE PAID FOR AS ALL-PURPOSE EXCAVATOR RENTAL. MATERIAL REMOVED SHALL BE REPLACED WITH ITEM 301.28 SUBBASE OF CRUSHED GRAVEL (FINE GRADED).
9. EXCESS EXCAVATION MATERIAL SHALL BE USED FOR CONSTRUCTING MANUFACTURED TERMINAL SECTION FLARES WHICH SHALL BE CAPPED WITH AN ESTIMATED 75 mm DEPTH OF AGGREGATE SHOULDER MATERIAL UNLESS OTHERWISE DIRECTED BY THE RESIDENT ENGINEER. THE QUANTITIES INCLUDED REFLECT 20 m<sup>3</sup> OF EXCESS EXCAVATION MATERIAL AND 5 TONS OF COLD PLANE GRINDINGS FOR EACH FLARED GUARDRAIL TERMINAL. ITEM 402.12 AGGREGATE SHOULDERS (MOD.) HAS BEEN INCLUDED TO PAY FOR THE USE OF THE COLD PLANE GRINDINGS TO CONSTRUCT FLARED GUARDRAIL TERMINALS.
10. TREATED TIMBER CURB SHALL BE BACKED-UP TO FULL HEIGHT WITH AGGREGATE SHOULDER MATERIAL AS DIRECTED BY THE RESIDENT ENGINEER. AN ESTIMATED QUANTITY OF ITEM 402.12 AGGREGATE SHOULDERS (MOD.) HAS BEEN INCLUDED TO PAY FOR THE USE OF COLD PLANE GRINDINGS GENERATED ON THE PROJECT TO BE USED AS AGGREGATE SHOULDER MATERIAL. ADDITIONAL MATERIAL NEEDED AFTER ALL COLD PLANE GRINDINGS ARE USED SHALL BE PAID FOR UNDER ITEM 402.12 AGGREGATE SHOULDERS.
11. YIELDING MARKER POSTS SHALL BE USED TO DELINEATE PIPE INLETS AND OUTLETS ONLY.



### TYPICAL SECTION COLD PLANE WITH NEW CURB AND SIDEWALK, LT

VT. ROUTE 67A STA. 3+434.340 - STA. 4+187.200  
VT. ROUTE 67A STA. 4+543.400 - STA. 5+160.000



### TYPICAL SECTION COLD PLANE WITH EXISTING CURB AND SIDEWALK TO REMAIN, LT

VT. ROUTE 67A STA. 4+187.200 - STA. 4+543.400

### PROJECT PAVING LIMITS

TOWN & ROUTE	BEGIN	END	LANE TYPICAL	WEARING DEPTH	LEVELING †	NOTES
NORTH BENNINGTON VT. ROUTE 67A	3+434.340	4+000.000	1.2 m - 3.0 m - 3.0 m - 1.2 m	50 mm	835	COLD PLANE 100 mm, LEVEL WITH 30 mm MIN. TYPE IVS AND PAVE WITH 50 mm TYPE IIIS
NORTH BENNINGTON VT. ROUTE 67A	4+000.000	4+180.000	1.2 m - 3.0 m - 3.0 m - 0.9 m	50 mm	230	COLD PLANE 100 mm, LEVEL WITH 30 mm MIN. TYPE IVS AND PAVE WITH 50 mm TYPE IIIS
NORTH BENNINGTON VT. ROUTE 67A	4+180.000	4+630.000	VARIES - 3.0 m - 3.0 m - 1.2 m	50 mm	540	COLD PLANE 100 mm, LEVEL WITH 30 mm MIN. TYPE IVS AND PAVE WITH 50 mm TYPE IIIS
NORTH BENNINGTON VT. ROUTE 67A	4+630.000	4+680.000	2.0 m - 3.0 m - 3.0 m - 1.2 m	50 mm	115	COLD PLANE 100 mm, LEVEL WITH 30 mm MIN. TYPE IVS AND PAVE WITH 50 mm TYPE IIIS
NORTH BENNINGTON VT. ROUTE 67A	4+680.000	4+840.000	1.2 m - 3.0 m - 3.0 m - 1.2 m	50 mm	226	COLD PLANE 100 mm, LEVEL WITH 30 mm MIN. TYPE IVS AND PAVE WITH 50 mm TYPE IIIS
NORTH BENNINGTON VT. ROUTE 67A	4+840.000	5+060.000	VARIES - 3.0 m - 3.0 m - 0.6 m	50 mm	230	COLD PLANE 100 mm, LEVEL WITH 30 mm MIN. TYPE IVS AND PAVE WITH 50 mm TYPE IIIS
NORTH BENNINGTON VT. ROUTE 67A	5+060.000	5+160.000	0.6 m - 3.0 m - 3.0 m - 0.3 m	50 mm	166	COLD PLANE 100 mm, LEVEL WITH 30 mm MIN. TYPE IVS AND PAVE WITH 50 mm TYPE IIIS
NORTH BENNINGTON VT. ROUTE 67A	5+160.000	5+338.194	VARIES - SEE LAYOUT SHEETS	50 mm	277	COLD PLANE 80 mm, LEVEL WITH 30 mm MIN. TYPE IVS AND PAVE WITH 50 mm TYPE IIIS
NORTH BENNINGTON HILLSIDE STREET	H1+000.000	H1+070.000	2.7 m - 2.7 m	50 mm	20	FULL-DEPTH RECONSTRUCTION
NORTH BENNINGTON RIVER ROAD	R1+000.000	R1+070.000	3.0 m - 3.0 m	50 mm	65	FULL-DEPTH RECONSTRUCTION

DATUM	
VERTICAL	N/A
HORIZONTAL	NAD83 (1996)

### PROJECT TYPICAL SHEET 1

SURVEYED BY	L.R.S.C.	DATE	4/03
DRAWN BY	C.A.K.	DATE	3/06
SQUAD LEADER	D.E.G.		
DESIGN FILE NO.	/pave/95d104/pd104.dgn		
IPARM FILE	pd104p+1.i	DATE PLOTTED	20-AUG-2010 12:
PROJ. NAME	NORTH BENNINGTON		
PROJ. NO.	STP 9646(1)S		
SHEET	3	OF	151 SHEETS