

GENERAL NOTES

1. THE PAVEMENT WEARING COURSE SHALL BE TYPE IVS. THE LEVELING COURSE SHALL BE TYPE IVS, ITEM 490.30, AS SHOWN ON THE TYPICALS, UNLESS DIRECTED BY THE RESIDENT ENGINEER. ALL PG BINDER USED IN SUPERPAVE BITUMINOUS CONCRETE PAVEMENT SHALL BE IN ACCORDANCE WITH SECTION 490 OF THE GENERAL SPECIAL PROVISIONS AND SPECIAL PROVISIONS.
2. ITEM 404.65, EMULSIFIED ASPHALT SHALL BE APPLIED ON ALL EXISTING PAVEMENT SURFACES, AND BETWEEN ALL COURSES OF PAVEMENT AT THE RATE OF 0.040 GAL/SY OR AS DIRECTED BY THE RESIDENT ENGINEER.
3. SUPERPAVE BITUMINOUS CONCRETE PAVEMENT TOLERANCE = 1/4" +/- (TOTAL THICKNESS EXCLUDING LEVEL COURSE).
4. COLD PLANING SHALL BE COMPLETED ACCORDING TO THE TYPICALS OR AS DENOTED OTHERWISE ON THE PLANS. A FULL DEPTH BUTT JOINT SHALL BE CONSTRUCTED AT THE PROJECT BEGIN/END AND AT ALL SIDE ROAD APPROACHES AS SHOWN ON THE PROJECT PLANS OR AS OTHERWISE DIRECTED BY THE RESIDENT ENGINEER. ALL JOINTS SHALL BE SAW CUT, INCIDENTAL TO ITEM 210.10, COLD PLANING, BITUMINOUS PAVEMENT.

5. EXISTING SHOULDER MATERIAL DEEMED UNSUITABLE BY THE RESIDENT ENGINEER SHALL BE EXCAVATED TO A DEPTH OF 3" OR AS DIRECTED BY THE RESIDENT ENGINEER. EXCAVATION SHALL BE PAID FOR USING APPROPRIATE RENTAL ITEMS. MATERIAL REMOVED SHALL BE REPLACED WITH ITEM 301.28, SUBBASE OF CRUSHED GRAVEL, FINE GRADED. EXCAVATED MATERIAL SHALL BE SPREAD ON THE ADJACENT SLOPES OR REMOVED FROM THE PROJECT AS DIRECTED BY THE RESIDENT ENGINEER. THIS WORK SHALL BE DONE BEFORE THE LEVELING COURSE IS PAVED. SEE THE PAVING PROJECT LIMITS TABLE ON THIS SHEET FOR PROPOSED PAVEMENT WIDTHS.
6. POTHoles SHALL BE REPAIRED WITH ITEM 402.12, AGGREGATE SHOULDERS OR 490.30, SUPERPAVE BITUMINOUS CONCRETE PAVEMENT AS DIRECTED BY THE RESIDENT ENGINEER.
7. AN ESTIMATED QUANTITY OF ITEM 203.40, SHOULDER BERM REMOVAL HAS BEEN INCLUDED FOR THE REMOVAL OF BUILT UP SAND, SOD ETC ADJACENT TO THE SHOULDER, IN GUARDRAIL AREAS, TO ALLOW FREE DRAINAGE OFF THE SHOULDER.
8. AN ESTIMATED QUANTITY OF ITEM 608.15, POWER GRADER RENTAL HAS BEEN INCLUDED FOR REMOVING BUILT UP SAND, SOD ETC. ADJACENT TO THE SHOULDER, IN NON-GUARDRAIL AREAS, TO ALLOW FREE DRAINAGE OFF THE SHOULDER.
9. ALL GRAVEL PULLOFFS TO BE PAVED SHALL BE GRADED PRIOR TO PAVING WITH ITEM 608.15, POWER GRADER RENTAL OR AS DIRECTED BY THE RESIDENT ENGINEER.
10. ALL EDGES OF PAVEMENT ON MAINLINE SHALL CONFORM TO THE SAFETY EDGE DETAIL SHOWN ON SHEET 5. ALL EDGES OF PAVEMENT AND ALL CURB AT GUARDRAIL LOCATIONS SHALL BE BACKED UP FULL HEIGHT PAID UNDER ITEM 402.12, AGGREGATE SHOULDERS.
11. INSTALLATION, COMPACTION, GRADING AND CLEAN UP OF ITEM 301.28, SUBBASE OF CRUSHED GRAVEL, FINE GRADED, ITEM 402.12, AGGREGATE SHOULDERS, ITEM 402.13, AGGREGATE SHOULDERS, RAP AND ITEM 651.35, TOPSOIL, IS TO BE INCLUDED IN THE CONTRACT UNIT PRICE OF EACH ITEM.

PROJECT PAVING LIMITS

TOWN	BEGIN STATION	END STATION	LT SHOULDER	LANE TYPICAL	RT SHOULDER	WEARING DEPTH (in)	LEVELING DEPTH	TYPE	NOTES
VT 102 BLOOMFIELD	28+96	30+80	3.0	11.0-11.0	2.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	30+80	54+25	2.0	11.0-11.0	2.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	54+25	71+50	3.0	11.0-11.0	2.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	71+50	86+00	2.0	11.0-11.0	2.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	86+00	127+50	3.0	11.0-11.0	2.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	127+50	149+00	2.0	11.0-11.0	2.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	149+00	154+78	1.0	11.0-11.0	2.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	154+78	157+76	1.0	11.0-11.0	3.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	157+76	165+51	2.0	11.0-11.0	3.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	165+51	171+77	2.0	11.0-11.0	2.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	171+77	173+70	2.0	11.0-11.0	3.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	173+70	191+65	2.0	11.0-11.0	2.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	191+65	194+56	2.0	11.0-11.0	1.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	194+56	275+45	1.0	11.0-11.0	1.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	275+45	280+25	1.0	11.0-11.0	3.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	280+25	294+90	1.0	11.0-11.0	1.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	294+90	317+26	1.0	11.0-11.0	2.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	317+26	319+25	5.0	11.0-11.0	7.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	319+25	323+83	1.0	11.0-11.0	1.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	323+83	338+81	1.0	11.0-11.0	3.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
338+81	356+14	1.0	11.0-11.0	1.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY	
356+14	357+95	2.0	11.0-11.0	3.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY	
357+95	366+94	1.0	11.0-11.0	1.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY	
LEMINGTON	L0+00	L20+80	1.0	11.0-11.0	1.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	L20+80	L60+29	1.0	11.0-11.0	2.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	L60+29	L70+08	1.0	11.0-11.0	1.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	L70+08	L77+15	1.0	11.0-11.0	2.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	L77+15	L107+00	1.0	11.0-11.0	1.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	L107+00	L113+10	2.0	11.0-11.0	3.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	L113+10	L116+63	2.0	11.0-11.0	2.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	L116+63	L119+48	2.0	11.0-11.0	3.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	L119+48	L146+49	2.0	11.0-11.0	2.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	L146+49	L153+99	2.0	11.0-11.0	3.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	L153+99	L165+32	2.0	11.0-11.0	2.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	L165+32	L166+18	3.0	11.0-11.0	2.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	L166+18	L183+00	2.0	11.0-11.0	2.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	L183+00	L191+95	2.0	11.0-11.0	3.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY
	L191+95	L193+35.36	2.0	11.0-11.0	2.0	1 1/2"	1/2"	IVS	LEVEL AND OVERLAY

12. AN ESTIMATED QUANTITY OF ITEM 608.25, ALL PURPOSE EXCAVATOR RENTAL, TYPE I, ITEM 608.37, TRUCK RENTAL AND ITEM 608.40, LOADER RENTAL, TYPE I HAS BEEN INCLUDED FOR THE PROVISION OF CONSTRUCTING GUARDRAIL FLARES. 25 CUBIC YARDS OF ITEM 203.30, EARTH BORROW HAS BEEN INCLUDED AT EACH LOCATION TO PROVIDE FOR FLARE CONSTRUCTION. THE GUARDRAIL FLARES SHALL BE CAPPED WITH AN ESTIMATED 3 INCH DEPTH OF DITCHING MATERIAL OR ITEM 651.35, TOPSOIL UNLESS OTHERWISE DIRECTED BY THE RESIDENT ENGINEER. ITEM 653.20, TEMPORARY EROSION MATTING SHALL BE PLACED ON SLOPES GREATER THAN 1:6 CREATED BY THE GUARDRAIL FLARE. THE QUANTITIES REFLECT 25 SY OF ITEM 653.20, TEMPORARY EROSION MATTING FOR EACH NEW GUARDRAIL FLARE.
13. 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.
14. ITEM 646.76, LINE STRIPING TARGETS SHALL BE PLACED AS OUTLINED IN THE VTRANS STANDARD SPECIFICATIONS FOR CONSTRUCTION FOR THE PLACEMENT OF THE WHITE EDGE LINES AND YELLOW CENTER LINES.
15. INSTALL NEW SIGNS, AS SHOWN ON THE PAVING LAYOUTS, ON SQUARE STEEL SIGN POSTS.
16. BITUMINOUS CONCRETE PAVEMENT AT PUBLIC AND/OR PRIVATE AND PERMITTED DRIVES WHICH IS INSTALLED BY HAND SHALL BE PAID FOR UNDER ITEM 900.675, SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES). BITUMINOUS CONCRETE MATERIAL PLACED BY MECHANICAL METHODS AT THESE LOCATIONS IS EXCLUDED. ALL OTHER BITUMINOUS MATERIALS PLACED WITHIN THE PROJECT LIMITS, WHETHER BY HAND OR MECHANICAL METHODS, SHALL BE PAID UNDER THE APPROPRIATE CONTRACT PAY ITEM FOR BITUMINOUS CONCRETE PAVEMENT.
17. ASPHALTIC PLUG-TYPE JOINT SHALL BE INSTALLED AT THE FOLLOWING LOCATIONS. SEE BRIDGE JOINT ASPHALTIC PLUG (STRUCTURES DETAIL SD-516.10)
BLOOMFIELD: BRIDGE 14 356+69 (MM 6.755) 27' EXP. JOINT
LEMINGTON: BRIDGE 15 L135+26 (MM 2.562) 29' EXP. JOINT

GENERAL NOTES

PROJECT NAME:	BLOOMFIELD-LEMINGTON
PROJECT NUMBER:	STP 2610(1)
FILE NAME:	/pave/06c052/pc052
PROJECT LEADER:	PTS
DESIGNED BY:	NLL
IPARM FILE NAME:	06C052.3
PLOT DATE:	19-JUN-2013 16:58
DRAWN BY:	SNG
CHECKED BY:	PTS
SHEET	3 OF 82

NOT TO SCALE