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Mixture Use(s):	Mainline Surface Course	Leveling Binder	Incidental Surface	Bituminous Shoulder	
				(Surface Lift)	
AC/PG:	SBS or SBR 70-22	SBS or SBR 70-22	PG 64-22	PG 64-22	
RAP% (Max): **	10%	10%	15%	15%	
Design Air Voids:	4.0% @ N=70	3.0% @ N=50	3.0%@N=50	3.0%@N=50	
Mixture Composition:	IL 9.5 or IL12.5	IL 4.75	IL9.5 or 12.5	IL9.5 or 12.5	
(Gradation Mixture)					
Friction Aggregate:	Mixture E	N.A.	Mixture C	Mixture C	

^{**} If RAP option is selected, the asphalt cement grade may need to be adjusted, this will be determined by the Materials Engineer.

JOB SPECIFIC NOTES

- 1.) Milling the corrugtated concrete median at Centennial Drive shall be paid for as HOT-MIX ASPHALT REMOVAL 34"
- 2.) Where there is double guardrail in the median, the barn roof shoulder slope shall be milled so as to provide a constant slope across the shoulder. This milling shall be paid for as HOT-MIX ASPHALT REMOVAL 1 1/2"
- 3.) The Material Transfer Device may cross structures 090–0065 (EB IL 116 over Ten Mile Creek), 090–0066 (WB IL 116 over Spring Creek), and 090–0067 (EB IL 116 over Spring Creek) only when empty. Structure 090–0110 (WB IL 116 over Ten Mile Creek) does not have this restriction.
- 4.) Existing Area Reflective Crack Control is to remain in place where the milling depth is 3/4" and is to be removed where the milling depth is 1 1/2"
- 5.) The contractor must ensure that no damage is done to the existing Waterproofing Membrane System to remain while removing the existing HMA overlay on S.N. 090–0066 and 090–0067. Any damage to the waterproofing shall be repaired at the contractor's expense to the satisfaction of then Engineer.
- 6.) The contractor must ensure that no damage is done to any of the existing bridge joints during removal and replacement of the HMA overlay. Any damage done to the joints is to be repaired at the contractor's expense to the satisfaction of the Engineer.

** 101RS-3; 102RS-4; 103RS-4; 104RS-

TAZE/WOOD 60 2 CONTRACT NO. 68920

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