

Mixture Requirement Chart

MIXTURE TYPE	AC TYPE	AIR VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	PG-64-22	4% @ 50 Gyr
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	PG-64-22	4% @ 70 Gyr
CLASS D PATCHING I, II, III, IV 6 BINDER IL-19	PG-64-22**	4% @ 70 Gyr
HMA DRIVEWAY REPLACEMENT, HOT-MIX ASPHALT SURFACE MIX "C", N50	PG-64-22	4% @ 50 Gyr

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE IS 112 lbs/sq yd/in. **WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG-58-22.

Gutter Notes

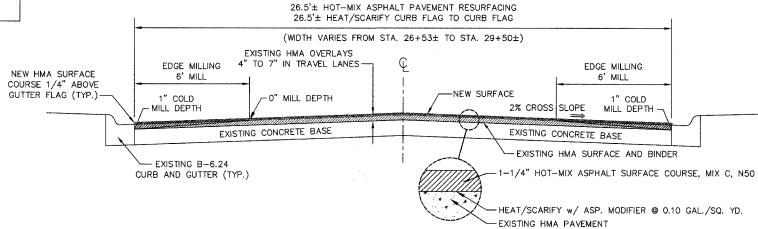
- GUTTER SHALL BE PAVED
- CONTRACTOR IS NOT REQUIRED TO REMOVE ALL HMA FROM GUTTER AS LONG AS AFTER MILLING THE REMAINDER IS SOUND AND NON-SLIP.
- BEFORE PAVING OPERATIONS GUTTER (EXPOSED CONCRETE AND/OR MILLED HMA) SHALL BE PRIMED W/BITUMINOUS EMULSION @ 0.10 GAL. PER SQ. YD.

Sewer Notes

- ALL EXISTING FRAMES, GRATES, CASTINGS REMOVED AND REPLACED WITH NEW ARE "OWNER SALVAGE".
- REMOVAL OF STRUCTURE FOR REPLACEMENT IS INCIDENTAL TO THAT ITEM.

TYPICAL CURBED SECTION-EDGE COLD MILLING w/ HEAT/SCARIFY and PAVING

30th Street to Steger Road Sta. 0-30± to Sta. 26+11±



TYPICAL CURBED SECTION-EDGE COLD MILLING w/ HEAT/SCARIFY and PAVING

Steger Road to Richton Road Sta. 26+53± to Sta. 60+15±

Union Avenue Street Paving 30th Street to Richton Road

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REVISIONS NAME DATE	ILLINOIS DEPARTMENT OF TRANSPORTATION TYPICAL SECTIONS AND HOT—MIX ASPHALT MIXTURE REQUIREMENTS SHEET 3 OF 10		
	SCALE: N/A	DRAWN BY: J.A.R.	
	DATE: 4-4-08	CHECKED BY: S.M.H.	
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