



- EXISTING LEGEND**

 - (A) HOT MIX ASPHALT SURFACE REMOVAL, 2 1/2"
 - (B) EXISTING CURB & GUTTER TO BE REMOVED AT LOCATIONS SHOWN ON PLANS OR DIRECTED BY ENGINEER
 - (C) EXISTING PAVEMENT
 - (D) PAVEMENT REMOVAL FOR CLASS D PATCHES
 - (E) EXISTING PCC SIDEWALK TO BE REMOVED AT LOCATIONS SHOWN ON PLANS OR DIRECTED BY ENGINEER

- PROPOSED LEGEND**
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| ① | HOT MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2" |
| ② | POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4" |
| ③ | CLASS D PATCH, 10" AT LOCATIONS SHOWN ON PLANS OR DIRECTED BY ENGINEER |
| ④ | PROPOSED CURB AND GUTTER TO BE INSTALLED AT LOCATIONS SHOWN ON PLAN OR DIRECTED BY ENGINEER |
| ⑤ | PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 5"
(REPLACEMENT AT LOCATIONS DIRECTED BY THE ENGINEER) |

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

(CONTRACTOR SHALL MILL BEFORE PATCHING)

MIXTURE TYPE	AIR VOIDS % Notes
RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2" (I 8.5 MM)	4% @ 50 Gyr.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"	3.5% @ 50 Gyr.
PATCHING	
CLASS D PATCHES, TYPE I, II, III, IV, (HMA BINDER IL-19.0mm); 10" (IN 3 LIFTS)	4% @ 70 Gyr.

NOTES:

1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN. FOR "AC TYPE" AND "PERCENT RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.
2. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SSS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

NOTE:

NOTE:
CLASS D PATCHES, TYPE I, II, III & IV AT APPROXIMATE STATIONS AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

FILE NAME = 12679 TYPX-01 - TYPX-P01	USER NAME =	DESIGNED -- JPH	REVISED --	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TAYLOR ROAD ROADWAY RESURFACING TYPICAL SECTIONS				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		CHECKED -- HLG	REVISED --		0266	13-00060-00-RS	WILL	19	3				
	PLOT SCALE =	DRAWN -- RG	REVISED --		CONTRACT NO. 63824								
	PLOT DATE = 01-23-13	CHECKED -- AG	REVISED --		SCALE: NONE	SHEET NO. 3	OF 19 SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT M-4003 (157)		