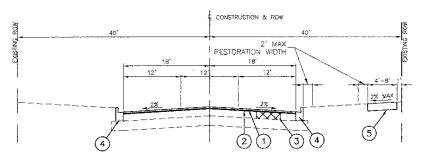


## **EXISTING TYPICAL SECTION**

TAYLOR ROAD STA 10+67.75 TO STA 117+12.45



### PROPOSED TYPICAL SECTION

TAYLOR ROAD STA 10+67.75 TO STA 117+12.45

#### **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
- © EXISTING PAVEMENT
- D PAVEMENT REMOVAL FOR CLASS D PATCHES
- EXISTING PCC SIDEWALK TO BE REMOVED AT LOCATIONS SHOWN ON PLANS OR DIRECTED BY ENGINEER

### PROPOSED LEGEND

- (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
- 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 REFORE PATCHING)

(community and the state of the state)		
MIXTURE TYPE	AIR VOIDS 49 Notes	
RESURFACING		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", NSO, 2" (IL 9,5 MM)	4% 19 50 Gyr.	
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"	3.5% <b>©</b> 50 Gyr.	
PATCHING		
CLASS D PATCHES, TYPE I, II, III, IV, (HMA BINDER IL-19.0mm): 10" (IN 3 LIFTS)	4% © 70 Gyr.	

#### NOTES:

- 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.
- THE "AC TYPE" FOR POLYMERIZED HIMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HIMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

COUNTY

CONTRACT NO. 63824

19 3

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 - 7YPX P01	USER NAME =	DESIGNED - JPH	REVISED —		TAYLOR ROAD	F.A.U. SECTION	Т
		CHECKED — HLG	REVISED —	STATE OF ILLINOIS	ROADWAY RESURFACING	0286 13-00980-00-RS	+
ľ	PLOT SCALE =	DRAWN — RG	REVISED —	DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS		17
	PLOT DATE = 01-23-13	CHECKED — AG	REVISED -		SCALE: NONE SHEET NO. 3 OF 19 SHEETS STA. TO STA.	EED BOAD DIST NO 1 HUNOIS LEED	AIDE