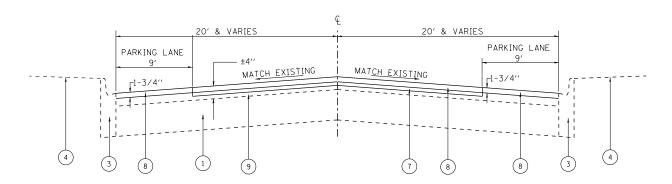


FOSTER AVE.
EXISTING TYPICAL CROSS SECTION
STA. 6+57 TO STA. 140+20



FOSTER AVE.
PROPOSED TYPICAL CROSS SECTION
STA. 6+57 TO 140+20

LEGEND

- 1. EXISTING P.C. CONCRETE PAVEMENT, ± 10"
- 2. EXISTING HMA SURFACE COURSE, ± 4"
- 3. EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B 6.12
- 4. EXISTING P.C. CONCRETE SIDEWALK
- 5. PROPOSED HMA SURFACE REMOVAL, 1 3/4"
- 6. PROPOSED HMA SURFACE REMOVAL, 2 1/2"
- 7. PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, $\ensuremath{\frac{3}{4}}\xspace{'}\x$
- 8. PROPOSED HMA SURFACE COURSE, MIX "F", N90, 1 3/4"
- 9. EXISTING HMA SURFACE OVERLAY, ± 1 1/2"

HOT-MIX ASPHALT MIXTURE REQUIREMENTS								
MIXTURE TYPE	AIR VOIDS(%) @ NDES							
PAVEMENT RESURFACING								
POLY. HMA SURFACE COURSE, MIX "F", N90 (IL-9.5 mm)	4% @ 90 GYR.							
POLY. LEVELING BINDER COURSE (MM), IL-4.75, N50	3.5% @ 50 GYR.							
PATCHING								
CLASS D PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR.							
HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR.							

NOTES

- THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTATIES IS 112 LBS/SY/IN.
- 2. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/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 USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.
- 3. THE CONTRACTOR SHALL PATCH FIRST BEFORE MILLING.

FILE NAME =	USER NAME = guillaumefp	DESIGNED -	REVISED -		FOSTER AVE (HARLEM AVE TO ASHLAND AVE) EXISTING AND PROPOSED TYPICAL SECTIONS		ASHLAND AVF)	F.A.U RTF.	SECTION	COUNTY	TOTAL	. SHEET		
c:\pw_work\pwidot\guillaumefp\d0301460\l	D 36812-sht-plan.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS			1360	2012-009RS	соок	33	6			
	PLOT SCALE = 100.0002 '/ in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION							CONTRA	CT NO.	. 60T51	
	PLOT DATE = 4/9/2013	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.					FED. ROAD	DIST. NO. 1 ILLINOIS FED. AID	PROJECT		