

STA. 2+62 TO STA. 39+18

LEGEND:

- (1) EXISTING PCC BASE COURSE, 10" (±)
- (2) EXISTING CURB & GUTTER
- (3) EXISTING HOT-MIX ASPHALT SURFACE, 3" (±)
- (4) EXISTING HOT-MIX ASPHALT BASE, 7"(±)
- (5) EXISTING AGGREGATE SHOULDERS
- (6) EXISTING HOT-MIX ASPHALT SAFETY SHOULDER
- (7) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3"
- (8) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- 9 PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- (11) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- (12) PROPOSED GRADING AND SHAPING SHOULDERS
- (13) PROPOSED SAFETY EDGE (SEE DETAIL)

NOTE
THE CONTRACTOR SHALL PATCH THE ROADWAY:

BEFORE MILLING: FROM STATION 4+90± TO STATION 46+00±

AFTER MILLING: FROM STATION 0+77 TO STATION 4+90± AND FROM STATION 46+00± TO STATION 60+04.6

HOT-MIX ASPHALT MIXTURE REQUIREM	ENTS					
MIXTURE TYPE	AIR VOIDS at Ndes					
PAVEMENT RESURFACING						
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5MM)	3.0% at 50 GYR.					
POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50	3.5% at 50 GYR.					
PATCHING						
CLASS D PATCHES, HMA BINDER IL-19 MM	4% at 70 GYR.					
HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19 mm)	4% at 70 GYR.					

*SEE SPECIAL PROVISION

NOTE:

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ. YD/IN.

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 SPECIAL PROVISIONS.

FILE NAME =	USER NAME = pencepl	DESIGNED -	REVISED -		HARRISON STREET-ILL 38 (ROOSEVELT ROAD) TO WOLF ROAD	F.A.U. RTF.	SECTION	COUNTY TOTAL SHEET
c:\pw_work\pwidot\pencepl\d0251727\D1337	ll-sht-plan.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS	EXISTING AND PROPOSED TYPICAL SECTIONS SCALE: SHEET NO. OF SHEETS STA. TO STA.		3205B-RS-1	COOK 22 5
	PLOT SCALE = 100.0000 '/ in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION				CONTRACT NO. 60N67
	PLOT DATE = 12/20/2012	DATE -	REVISED -				ILLINOIS FED.	AID PROJECT