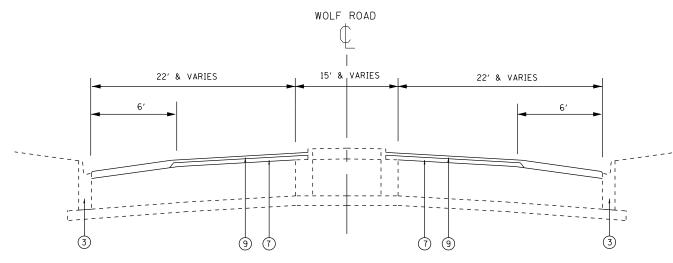
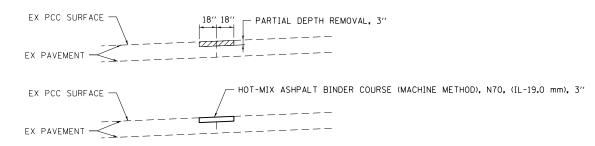


EXISTING TYPICAL ROADWAY SECTION
STA. 4+22 TO STA. 28+94



PROPOSED TYPICAL SECTION

STA. 4+22 TO STA. 28+94



DETAIL
LONGITUDINAL JOINT REPAIR (TYP)
(LOCATIONS TO BE DETERMINED BY RESIDENT ENGINEER)

LEGEND:

- (1) EXISTING P.C.C. PAVEMENT, 10"
- (2) EXISTING STABILIZED SUB-BASE
- (3) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (4) EXISTING LANDSCAPE MEDIAN
- (5) EXISTING HOT-MIX ASPHALT SURFACE, ±3"
- (6) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- (7) PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- (8) PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- (9) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
- PROPOSED P.C.C. SURFACE REMOVAL (VARIABLE DEPTH)
 (SEE 'HMA TAPER AT EDGE OF P.C.C. PAVEMENT' DETAIL)
- (11) PROPOSED MEDIAN REMOVAL, PARTIAL DEPTH

NOTE:

CONTRACTOR SHALL PATCH BEFORE MILLING.

HOT-MIX ASPHALT MIXTURE REQUIREMENT	-S		
MIXTURE TYPE	AIR VOIDS at Ndes		
PAVEMENT RESURFACING			
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5MM)	4% at 70 GYR.		
POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50	3.5% at 50 GYR.		
PATCHING			
CLASS D PATCHES, HMA BINDER IL-19 MM, 10"	4% at 70 GYR.		
HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19mm)	4% at 70 GYR.		
LONGITUDINAL JOINT REPAIR			
HOT-MIX ASPHALT BINDER COURSE (MACHINE METHOD), N70, (IL-19.0 mm)	4% at 70 GYR.		

NOTE:

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

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 = rodriguezma	DESIGNED -	REVISED -		WOLF ROAD - HARRISON STREET TO IL. RTE 38 (ROOSEVELT ROAD)	F.A.U. RTF	SECTION	COUNTY	TOTAL
c:\pw_work\pwidot\rodriguezma\d0246730\	0109711-sht-plan.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS	,	2689	(3185 & 3186) RS-3	соок	_
	PLOT SCALE = 100.0000 '/ in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			CONTRAC	CT NO.
	PLOT DATE = 12/28/2012	DATE -	REVISED -		SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.		ILLINOIS FED. A	ID PROJECT	