



LEGEND:

- 1) EXISTING HMA PAVEMENT, VARIES 101/2"-141/2"±
- 2 EXISTING HMA SHOULDER, 6"±
- (3) EXISTING AGGREGATE SHOULDER, 6"±
- (4) EXISTING TOPSOIL AND GRASS
- (5) EXISTING PCC SIDEWALK
- (6) EXISTING COMBINATION CONCRETE CURB AND GUTTER
- (7) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 21/4"
- 8 PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5MM), 11/2"
- 9) PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50, 3/4"
- (10) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B

NOTE: CONTRACTOR SHALL MILL BEFORE PATCHING

HOT-MIX ASPHALT MIXTURE REQUIREMENTS			
MIXTURE TYPE	AIR VOIDS(%) & N _{DES} .	PROGRAM (QMP)	
PAVEMENT RESURFACING			
HOT MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm), $1^{1}/_{2}$ "	4% @ 50 GYR	QCP	
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50. 3/4"	3.5% @ 50 GYR	OC/OA	
PATCHING		— www	
CLASS D PATCHES (HMA BINDER IL-19 mm), 10"	4% @ 70 GYR	OC/OA	
OMP DESIGNATION: QUALITY CONTROL FOR PERFORMANCE(OCP); QUALITY CONT PAY FOR PERFORMANCE(PFP)	ROL/QUALITY ASSU	RANCE(QA/QC);	

THE UNIT WEIGHT USED TO CALCULATE ALL HOT MIX ASPHALT SURFACE MIXTURES 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. QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE

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	FILE NAME :	USER NAME * PercePt	DESIGNED -	REVISED - PLP 02/14/2017			
	pw://vt.084EBIDINT.EGJ!!!nols.gov:PWIDOT\Documents\/DD	r Olffoss/District NProjects/DI42316\QADOoto\Design:DI423	6 0R \$400 14ga -	REVISED -			
-		PLOT SCALE = 100,0000 '/ /n	CHECKED -	REVISED -			
		PLOT DATE = 2/14/2017	DATE -	REVISED -			

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

1 Rev 2-15-17