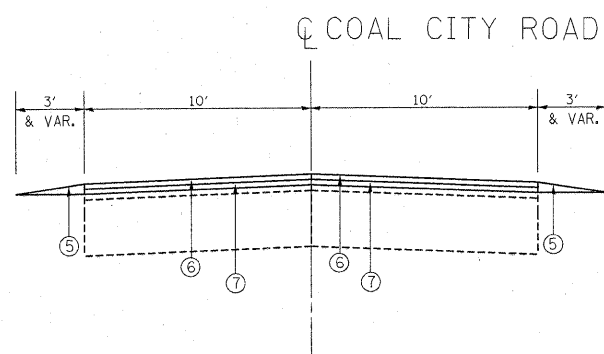


EXISTING TYPICAL SECTION  
COAL CITY RD.  
STA. 194+96 TO STA. 298+99  
STA. 300+84 TO STA. 327+43  
STA. 327+61 TO STA. 328+37



PROPOSED TYPICAL SECTION  
COAL CITY RD.  
STA. 194+96 TO STA. 298+99  
STA. 300+84 TO STA. 327+43  
STA. 327+61 TO STA. 328+37

**LEGEND:**

- ① EXISTING AGGREGATE SHOULDER
- ② EXISTING HOT-MIX ASPHALT OVERLAY, ±4.5"
- ③ EXISTING PCC PAVEMENT ±7"
- ④ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- ⑤ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ⑥ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL 9.5 mm); 1 1/2 "
- ⑦ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50; 3/4"

\* NOTE: CONTRACTOR SHALL MILL FIRST  
ACCORDING TO STD. BD-22

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS
<b>RESURFACING</b>	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm)	4% @ 70 GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	4% @ 50 GYR
<b>PATCHING</b>	
CLASS D PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR

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

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64 -22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

FILE NAME =	USER NAME = abreuh	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>COAL CITY ROAD (FROM ILL 113 /DIVISION ST. TO ILL 53) TYPICAL SECTIONS</b>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
es:\pw_work\VPWIDOT\ABREUAH\0195053\0152210-Design.dgn	DRAWN -	REVISED -	0383			113 X-RS-3	WILL	15	4	
PLOT SCALE = 50,0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 60K53							
PLOT DATE = 4/30/2010	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							
					SCALE:	SHEET NO. OF SHEETS		STA. TO STA.		