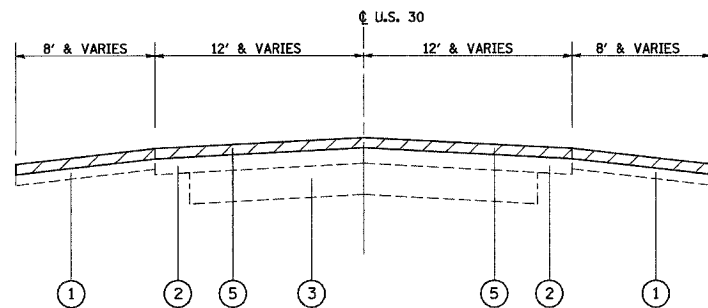
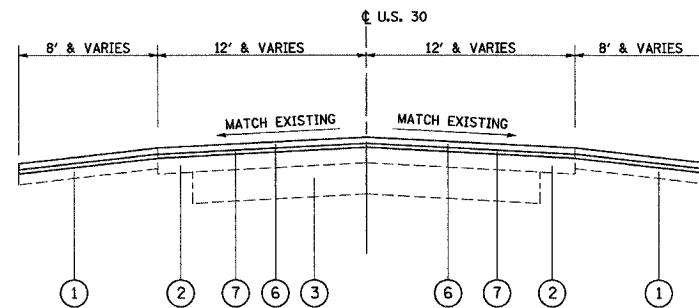


CONTRACT NO. 6008				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	(12 & 13) RS-12	WILL	17	5
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



LOCATION #2  
EXISTING TYPICAL SECTION  
U.S. 30  
STATION 525+32 TO STATION 527+00  
STATION 566+00 TO STATION 568+40



LOCATION #2  
PROPOSED TYPICAL SECTION  
U.S. 30  
STATION 525+32 TO STATION 527+00  
STATION 566+00 TO STATION 568+40

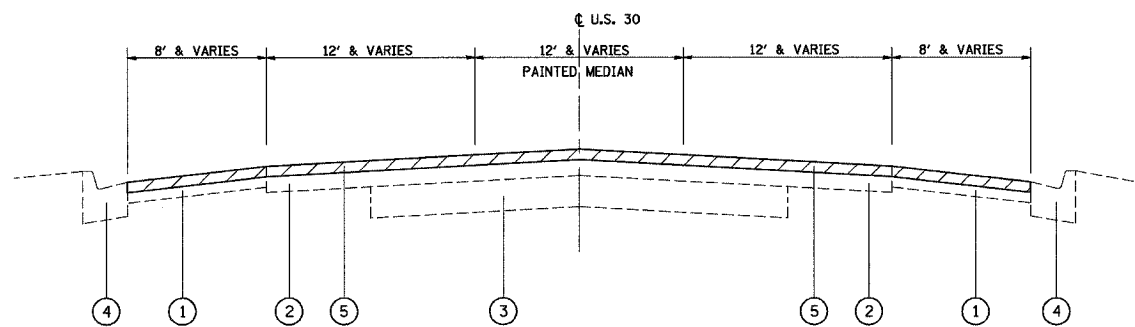
HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AC TYPE	AIR VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIC "D", N70 (IL 9.5 mm)	PG 64-22	4% @ 70 Gyr
LEVELING BINDER (MACHINE METHOD), N70 (IL 9.5 mm)	PG 58-22	4% @ 70 Gyr
CLASS D PATCHES (HMA BINDER IL-19, N70)	PG 64-22*	4% @ 70 Gyr
HMA REPLACEMENT OVER PATCHES	PG 64-22*	4% @ 70 Gyr

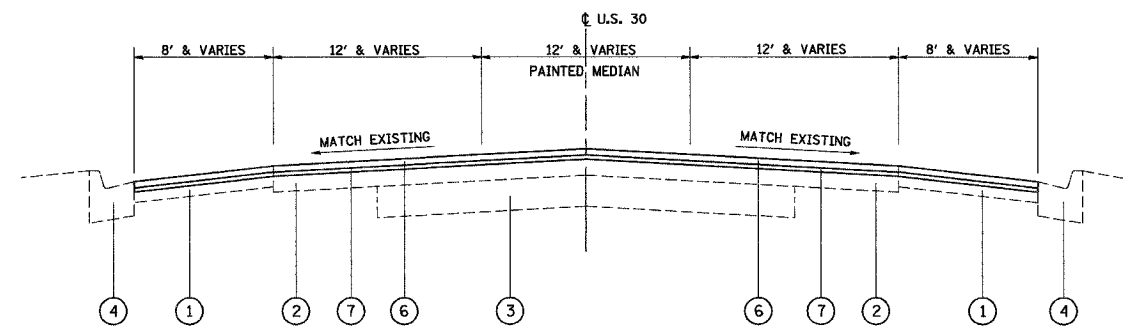
\* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22  
THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS./SQ. YD. YD./IN.

LEGEND

- ① EXISTING HMA SHOULDER, 7"±
- ② EXISTING HMA PAVEMENT, 7"±
- ③ EXISTING CONCRETE PAVEMENT, 10"±
- ④ EXISTING CURB & GUTTER
- ⑤ PROPOSED HMA SURFACE REMOVAL, 2 1/2"
- ⑥ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
- ⑦ PROPOSED LEVELING BINDER (MACHINE METHOD), N70 (1")



LOCATION #2  
EXISTING TYPICAL SECTION  
U.S. 30  
STATION 527+00 TO STATION 566+00



LOCATION #2  
PROPOSED TYPICAL SECTION  
U.S. 30  
STATION 527+00 TO STATION 566+00

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
LOCATION #2  
TYPICAL SECTIONS  
U.S. RTE. 30 (LINCOLN HWY.)  
FROM 80th AVE. TO W. OF IL RTE. 43  
SCALE: VERT. 1" = 50'  
HORIZ. 1" = 50'  
DATE 4/17/2007  
DRAWN BY  
CHECKED BY

PLT DATE = 4/17/2007  
FILE NAME = c:\pav\pav\vd138287\h\_rdy.dgn  
PLOT NAME = 138287 / R1  
USER NAME = ulmshhd