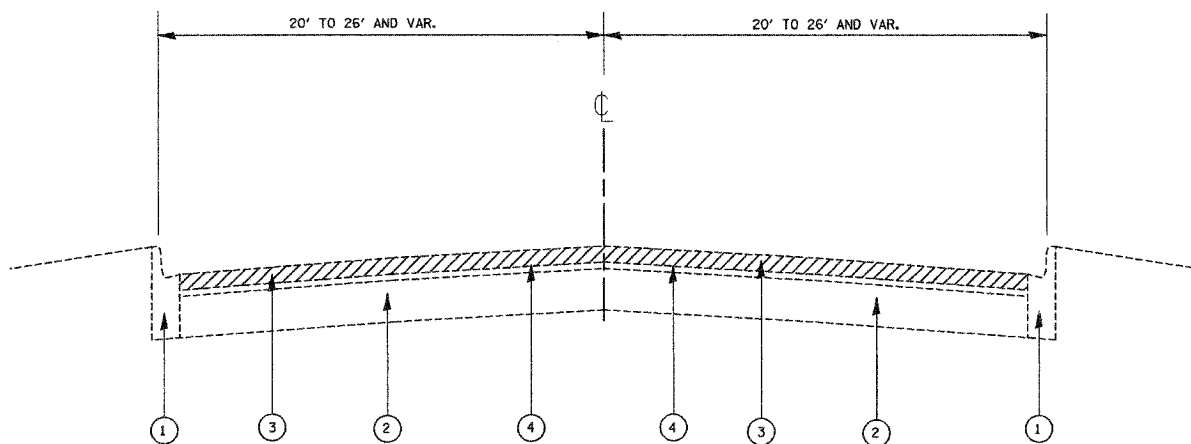


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2710	(1213&3219)RS-7	COOK	22	4
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

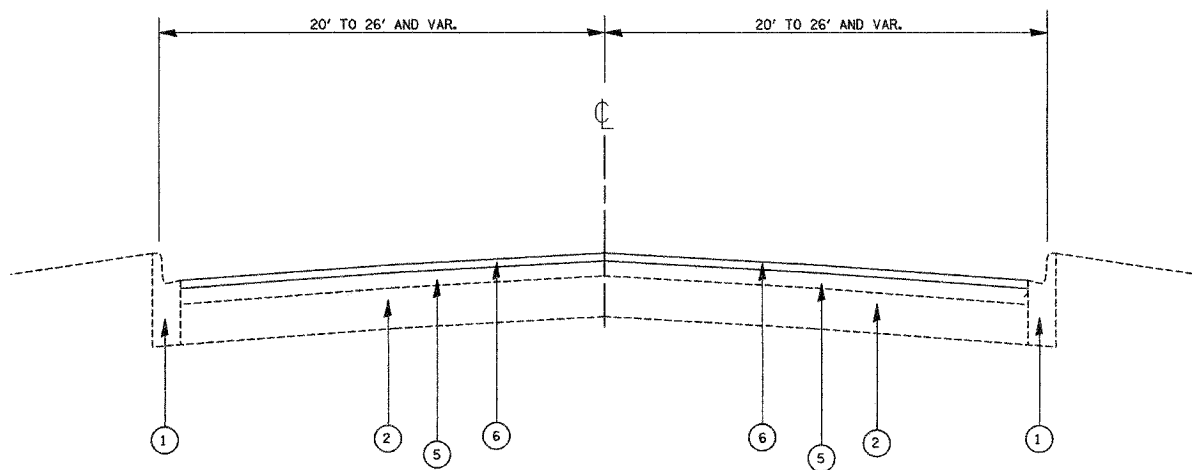


DES PLAINES RIVER ROAD  
EXISTING TYPICAL SECTION  
FROM STA. 27+62 TO STA. 132+56  
AND  
FROM STA. 199+88 TO STA. 217+84

**LEGEND:**

- ① EXISTING COMBINATION CURB & GUTTER, B-6.12
- ② EXISTING P.C.C. BASE COURSE, 9"
- ③ PROPOSED BITUMINOUS SURFACE REMOVAL, 1 1/2 " \*
- ④ EXISTING BITUMINOUS OVERLAY ± 3 3/4"
- ⑤ EXISTING BITUMINOUS OVERLAY AFTER MILLING \*
- ⑥ PROPOSED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70, 1 1/2 " \*

\* RESURFACING IS LIMITED TO FROM STA. 199+88 TO STA. 217+79



DES PLAINES RIVER ROAD  
EXISTING TYPICAL SECTION  
FROM STA. 27+62 TO STA. 132+56  
AND  
FROM STA. 199+88 TO STA. 217+84

NOTE: OMISSION BETWEEN STA. 143+69 TO STA.151+72

BITUMINOUS MIXTURE REQUIREMENTS			
MIXTURE USES	AC/PG	RAP % MAX	DESIGN AIR VOIDS
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70, 1 1/2"	PG 64-22	10	4% @ 70 GYR
BITUMINOUS REPLACEMENT OVER PATCHES, IL-19MM	PG 64-22	15	4% @ 70 GYR
CLASS D PATCHES, BINDER IL-19MM, 9"	PG 64-22	15	4% @ 70 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL BITUMINOUS CONCRETE SURFACE MIXTURES IS 112 LBS/SY.IN

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DES PLAINES RIVER ROAD  
FROM US 12 ( RAND ROAD) TO DEVON AVE.  
TYPICAL SECTIONS &  
BITUMINOUS MIXTURE REQUIREMENTS  
SCALE: VERT.      DRAWN BY  
                  HORIZ.      CHECKED BY  
DATE

PLOT DATE = 6/23/2006  
FILE NAME = c:\projects\60b32\design\design.dgn  
PLOT SCALE = 5/8" = 1' / IN.  
USER NAME = hamdenah