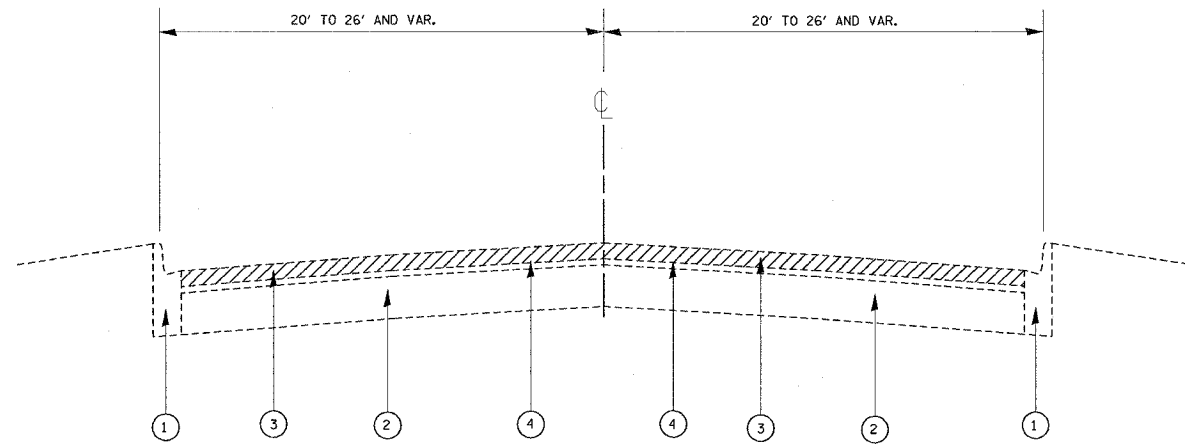


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2710	(1213&3219)RS-7	COOK	22	4
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

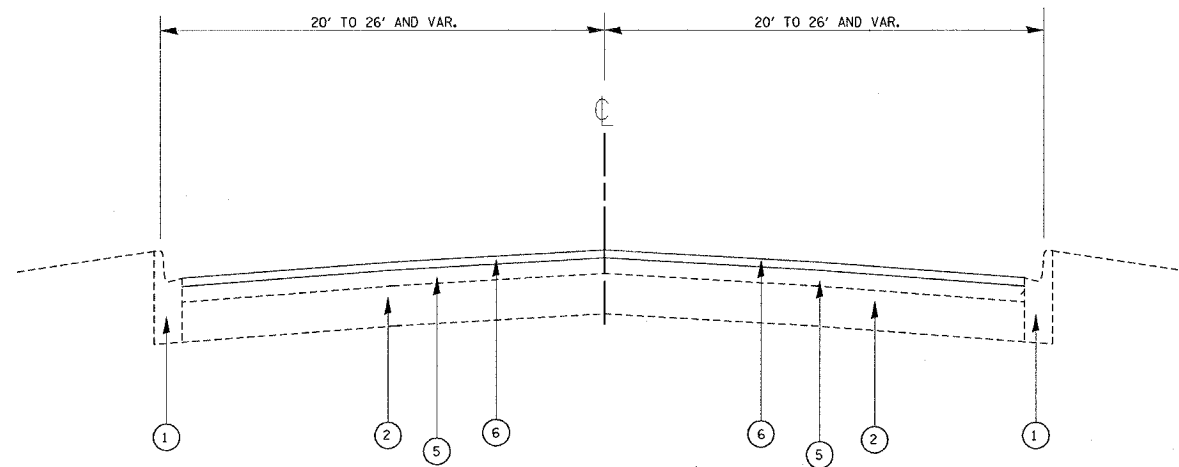


DES PLAINES RIVER ROAD
EXISTING TYPICAL SECTION
FROM STA. 27+62 TO STA. 132+56
AND
FROM STA. 199+88 TO STA. 217+84

LEGEND:

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

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



DES PLAINES RIVER ROAD
PROPOSED TYPICAL SECTION
FROM STA. 27+62 TO STA. 132+56 (PATCHING)
AND
FROM STA. 199+88 TO STA. 217+79 (RESURFACING)

NOTE: OMISSION BETWEEN STA. 71+00 TO STA. 78+75,
STA. 90+25 TO STA. 96+75,
STA. 132+56 TO STA.199+88 AND
STA. 211+88.57 TO STA. 212+94.57

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE TYPE	AC/PG	DESIGN AIR VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5mm)	PG 64-22	4% @ 70 GYR
HOT-MIX ASPHALT REPLACEMENT OVER PATCHES, IL-19MM (HMA BINDER)	* PG 64-22	4% @ 70 GYR
CLASS D PATCHES, BINDER IL-19MM, 9" (HMA)	* PG 64-22	4% @ 70 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SY.IN

* WHEN RAP EXCEEDS 20%, THE NEW ASPHALTBINDER IN THE MIX SHALL BE PG 58-22.

PLOT DATE = 11/6/2006
FILE NAME = 60B3219RS-7.dgn
SCALE = 1/4" = 1'-0"
USER NAME = hrendanah

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

Rev. 1-9-07