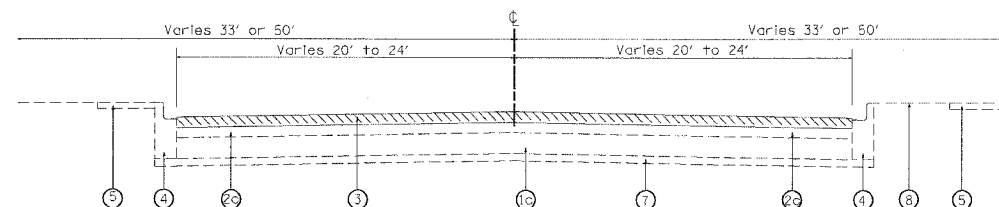
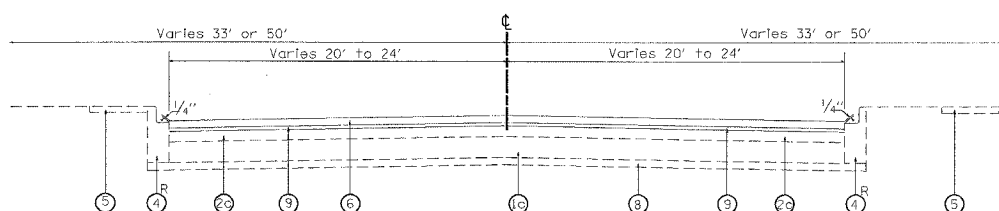


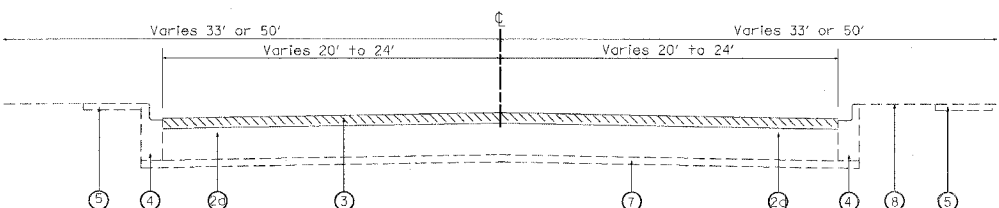
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2003-094 RS	COOK	32	5
STA.	VARIOUS	TO STA.	VARIOUS	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



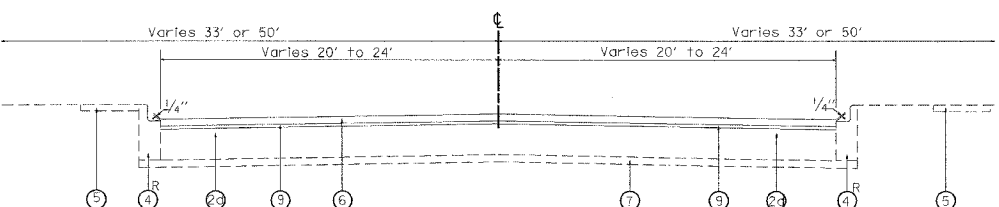
EXISTING TYPICAL SECTION
FAU 2831 (KEDZIE AVENUE)
STA 81+50 TO STA 82+50



PROPOSED TYPICAL SECTION
FAU 2831 (KEDZIE AVENUE)
STA 81+50 TO STA 82+50



EXISTING TYPICAL SECTION
FAU 2831 (KEDZIE AVENUE)
STA 51+50 TO STA 66+50
STA 96+50 TO STA 108+39
STA 160+80 TO STA 161+50



PROPOSED TYPICAL SECTION
FAU 2831 (KEDZIE AVENUE)
STA 51+50 TO STA 66+50
STA 96+50 TO STA 108+39
STA 160+80 TO STA 161+50

LEGEND

- 1a) EXISTING P.C.C. PAVEMENT, 1.5"-3.5"
- 1b) EXISTING P.C.C. PAVEMENT, 6.25"-7.75"
- 1c) EXISTING P.C.C. PAVEMENT, 6.25"-7.75"
- 1d) EXISTING P.C.C. PAVEMENT, 7.25"-7.5"
- 2a) EXISTING BITUMINOUS CONCRETE RESURFACING (AFTER MILLING +1")
- 2b) EXISTING BITUMINOUS CONCRETE RESURFACING (AFTER MILLING +10)
- 2c) EXISTING BITUMINOUS CONCRETE RESURFACING (AFTER MILLING +5)
- 2d) EXISTING BITUMINOUS CONCRETE RESURFACING (AFTER MILLING +3)
- 3) PROPOSED BITUMINOUS SURFACE REMOVAL 2 1/4"
- 4) EXISTING COMBINATION CONCRETE C&G TYPE B.6-12
- 5) EXISTING P.C.C. SIDEWALK
- 6) PROPOSED BITUMINOUS CONC. SURFACE COURSE, SUPERPAVE, MIX "D", N70, 1 1/2"
- 7) EXISTING SUBBASE GRANULAR MATERIAL
- 8) EXISTING PARKWAY
- 9) PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD) SUPERPAVE, IL-4.75, N50, 3/4"
- R) REMOVAL AND REPLACEMENT ITEM AS DIRECTED BY ENGINEER

MIXTURE REQUIREMENTS

MIXTURE USES	AC / PG	RAP % (MAX)	DESIGN AIR VOIDS
POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75, N50	SBS/SBR PG76-28	0%	2.5% AT 50 GYRATIONS
BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "D", N70	PG 64-22	10%	4% AT 70 GYRATIONS
ALL CLASS D PATCHING BINDER IL - 19MM	PG 64-22	15%	4% AT 70 GYRATIONS
BIT. REPLACEMENT OVER PATCHES BINDER IL - 19MM	PG 64-22	15%	4% AT 70 GYRATIONS

UNIT WEIGHT USED TO CALCULATE ALL BITUMINOUS SURFACE MIXTURE IS 112 LBS/SY/IN

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL SECTIONS
KEDZIE AVENUE
103RD ST. TO 127TH ST.

SCALE: VERT.
HORIZ.
DATE

DRAWN BY
CHECKED BY