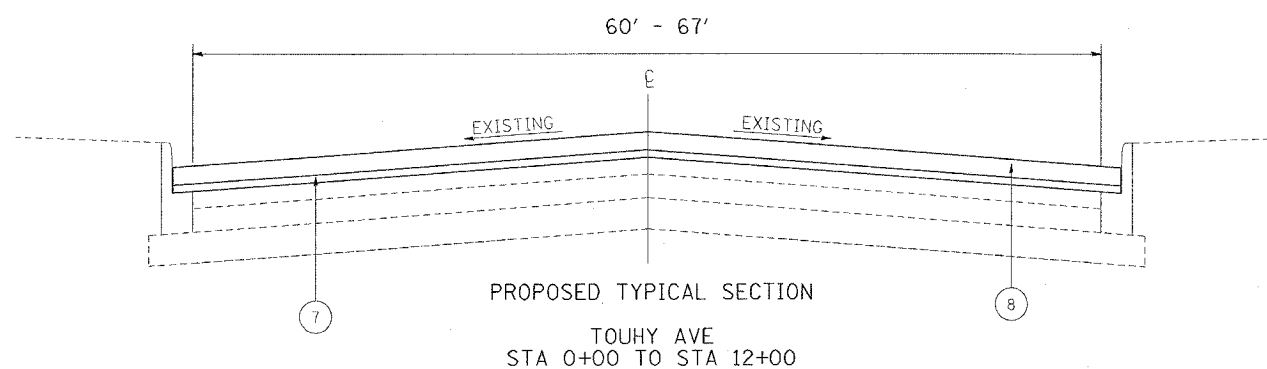
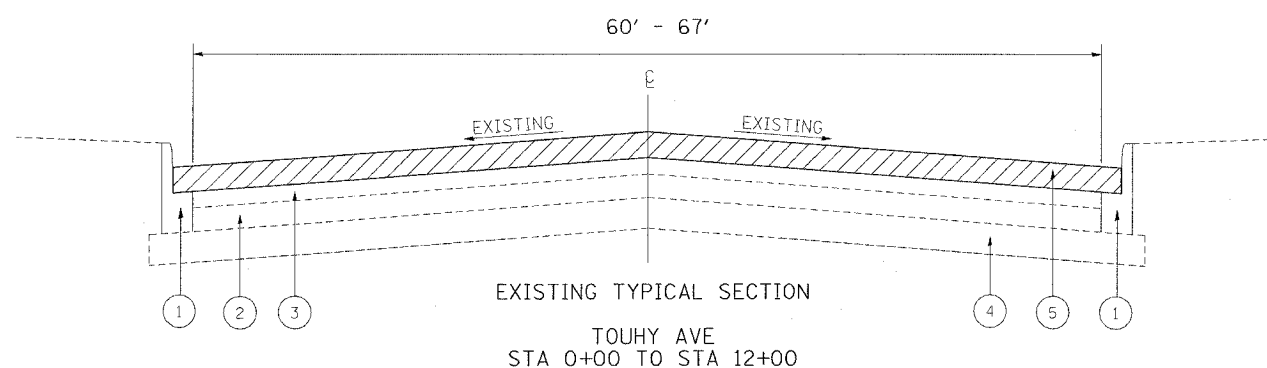


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1370	2727&2828RS-4	COOK	20	4
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 60722

LEGEND

- ① EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B6.12
- ② EXISTING P.C.C. BASE (7 ") ±
- ③ EXISTING BITUMINOUS OVERLAY (3 3/4 ") ±
- ④ EXISTING STABILIZED SUBBASE, 4"
- ⑤ PROPOSED BITUMINOUS SURFACE REMOVAL, 2 1/2"
- ⑥ PROPOSED BITUMINOUS SURFACE REMOVAL, 1 3/4"
- ⑦ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75, N50, 3/4"
- ⑧ PROPOSED POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "F", N90, 1 3/4"



NOTES:
 -REMOVAL OF THE BITUMINOUS OVERLAY ON GUTTER TO BE INCLUDED IN BITUMINOUS SURFACE REMOVAL, 2-1/2"
 -WHERE THERE ARE NO PARKING LANES, RESURFACING WILL BE THE FULL DEPTH OF 2-1/2". SEE PLAN SHEETS FOR AREA OF PARKING LANES

MIXTURE REQUIREMENTS					
MIXTURE USES	POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75, N50	POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "F", N90	BITUMINOUS REPLACEMENT OVER PATCHES - (BINDER IL-19MM)	CLASS D PATCHES (BINDER IL-19MM)	BITUMINOUS BASE COURSE WIDENING, SUPERPAVE
AC/PG:	SBS/SBR PG 76-28	SBS/SBR 70-22	PG 64-22	PG 64-22	PG 58-22
RAP % (MAX)	0	0	15	15	50
DESIGN AIR VOIDS	2.5 % @ 50 GYR	4% @ 90 GYR	4% @ 70 GYR	4% @ 70 GYR	2% @ 50 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL BITUMINOUS SURFACE MIX QUANTITIES IS 112 LBS/SQYD/IN

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TOUHY AVENUE
 EXISTING AND PROPOSED
 TYPICAL CROSS SECTIONS

SCALE: NO SCALE
 DATE

DRAWN BY
 CHECKED BY