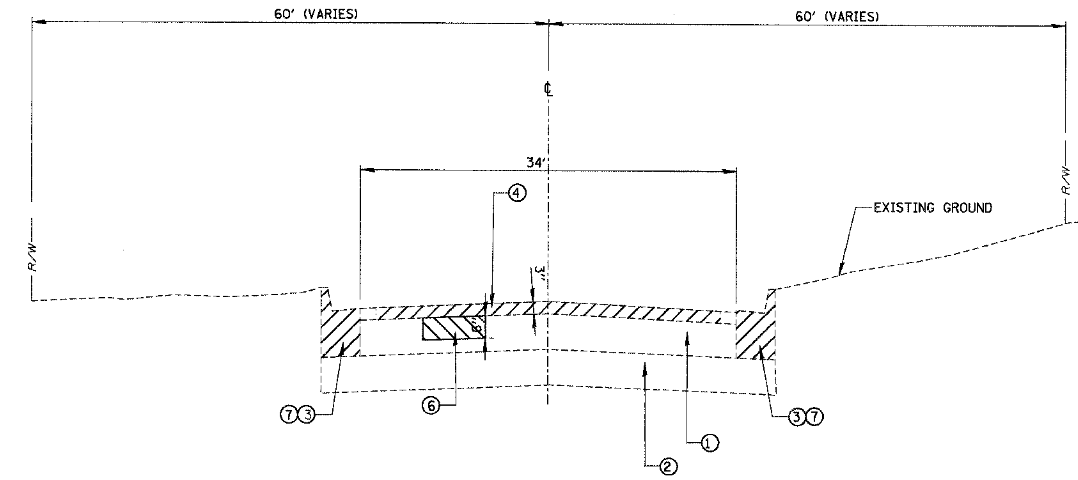
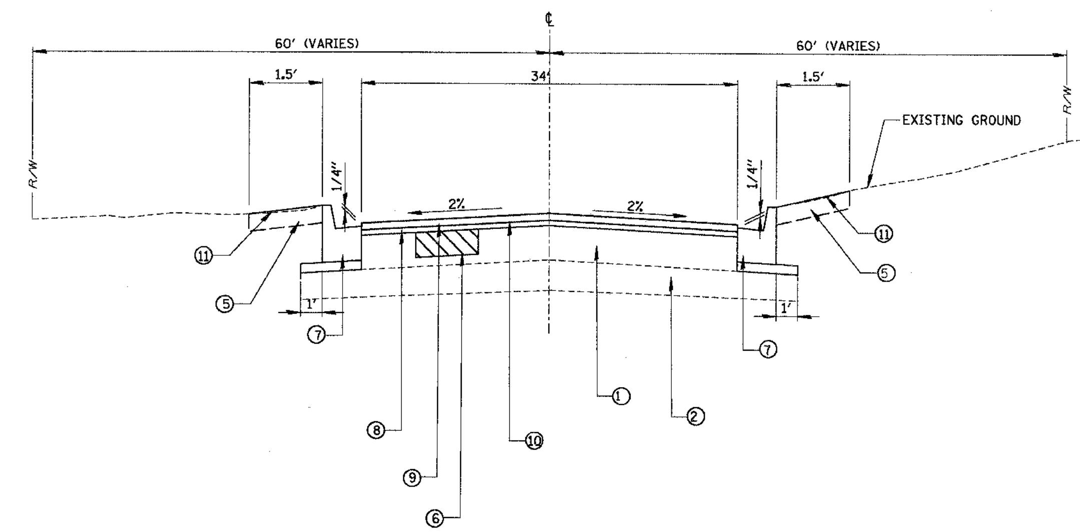
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1382	07-00107-00-RS	COOK	13	4
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 83925



EXISTING TYPICAL SECTION
FULLERTON AVE. (STA. 11+07.44 TO 37+43.83)



PROPOSED TYPICAL SECTION
FULLERTON AVE. (STA. 11+07.44 TO 37+43.83)

LEGEND

① EXISTING ASPHALT PAVEMENT, (TBD)
② EXISTING AGGREGATE BASE (TBD)
③ EXISTING CURB AND GUTTER
④ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3"
⑤ PROPOSED TOPSOIL FURNISH AND PLACE, 4"
⑥ CLASS D PATCHES, 6" (SPECIAL)
⑦ COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (AS DIRECTED BY THE ENGINEER)
⑧ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75 N50 - 1".
⑨ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50 - 2"
⑩ PROPOSED BITUMINOUS MATERIAL (PRIME COAT)
⑪ PROPOSED SODDING, SALT TOLERANT

HMA MIXTURE REQUIREMENTS

ITEM	AC-TYPE	VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 IL-9.5MM	PG 64-22	4%@50GYR.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	SBS/SBR PG 76-28/22	4%@50GYR.
CLASS D PATCHES, 6" (SPECIAL) (BINDER-IL-19MM)	PG 64-22/ 58-22 *	4%@70GYR.

NOTE:
1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.
*2. WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.
3. ALL WORK INCLUDING SOD MUST BE COMPLETED AND APPROVED BY ENGINEER PRIOR TO FINAL SURFACE LIFT OF ASPHALT.

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

FULLERTON AVENUE

TYPICAL SECTIONS

SCALE: VERT. HORIZ. N.T.S.
DATE 05/16/2007
DRAWN BY ES
CHECKED BY OG