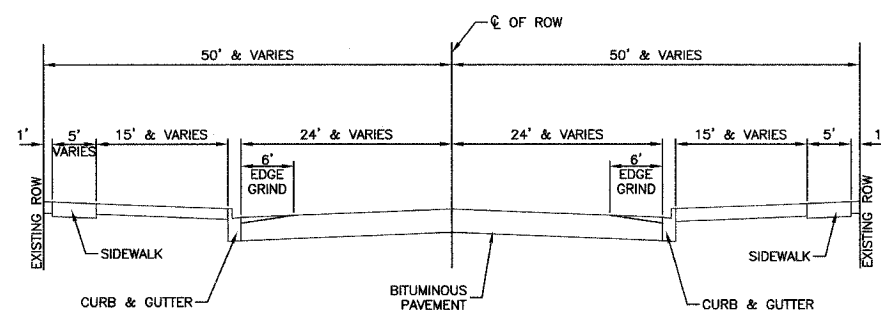
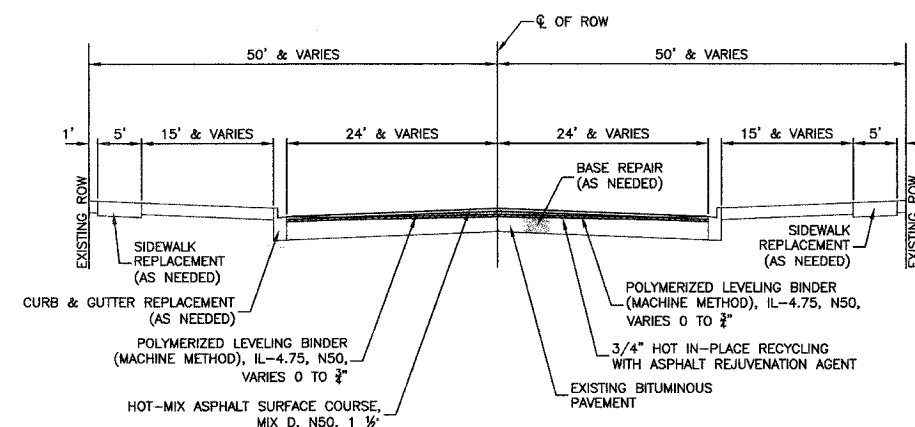


F. A. U. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1607	07-00083-00-RS	COOK	016	003
STA.	TO STA.			
FED. ROAD DIST. NO.	ALJOB	FED. AID PROJECT		

CONTRACT #83940



EXISTING TYPICAL SECTION
VILLAGES OF DOLTON AND SOUTH HOLLAND
154TH STREET



PROPOSED TYPICAL SECTION
VILLAGES OF DOLTON AND SOUTH HOLLAND
154TH STREET

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

ITEM	AC TYPE	VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 (IL-9.5 mm), 1 1/2"	PG 64-22	4% @ 50 GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 VARIES 0" to 3/4"	SBS/SBR PG 76-28/-22	4% @ 50 GYR
DRIVEWAYS		
HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 (IL-9.5 mm), 2"	PG 64-22	4% @ 50 GYR
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19 mm), PE-6", CE-8"	PG 64-22*	4% @ 50 GYR
PATCHING		
CLASS D PATCHES, TYPE I, II, III, IV, 8" (HMA BINDER IL-19 mm)	PG 64-22/58-22*	4% @ 70 GYR
HMA REPLACEMENT OVER PATCHES (BINDER IL-19 mm)	PG 64-22/58-22*	4% @ 70 GYR

- 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

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**154TH STREET
STREET RESURFACING
TYPICAL CROSS SECTIONS**

SCALE: VERT. NA
HORIZ. NA
DATE 04-16-07

DRAWN BY PS/RG
CHECKED BY PKB