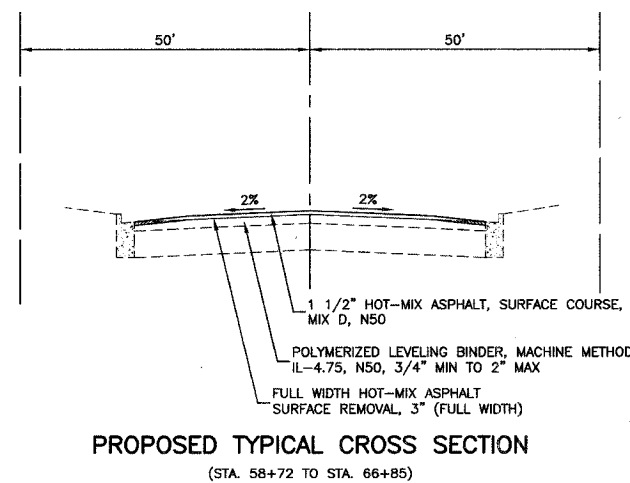
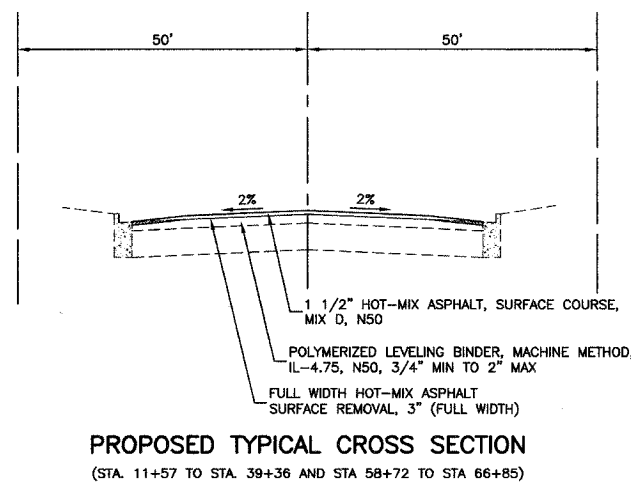
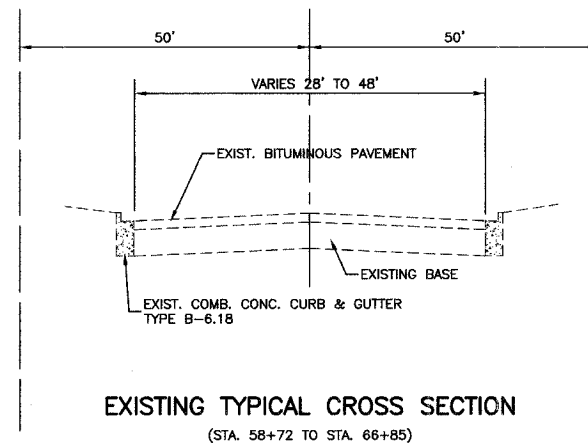
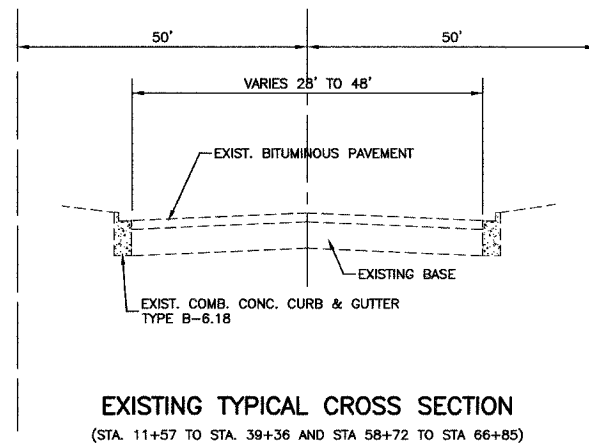


F. A. U. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1629	07-00220-00-RS	COOK	20	03
STA.	TO STA.			
FED. ROAD DIST. NO.	ALRDS	FED. AID PROJECT		

CONTRACT #83934



HOT-MIX ASPHALT MIXTURE REQUIREMENTS

ITEM	AC TYPE	VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 (L-9.5 mm), 1 1/2"	PG 64-22	4% @ 50 GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75 N50 (IL-19 mm), 3/4" min to 2" max	SBS/SBR PG 76-28/22	4% @ 50 GYR
DRIVEWAYS		
HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 (L-9.5 mm), 2"	PG 64-22	4% @ 50 GYR
HOT-MIX ASPHALT BASE COURSE, (HMA Binder IL-19mm), PE-6", CE-8"	PG 64-22	4% @ 50 GYR
PATCHING		
CLASS D PATCHES, TYPE I, II, III, 7" (HMA BINDER IL-19 mm)	PG 64-22/58-22	4% @70 GYR

- NOTE:
- THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.
 - WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**VOLLMER ROAD
STREET RESURFACING
TYPICAL CROSS SECTIONS**

SCALE: VERT. NA
HORIZ. NA
DATE 02/09/07

DRAWN BY RG
CHECKED BY JMN