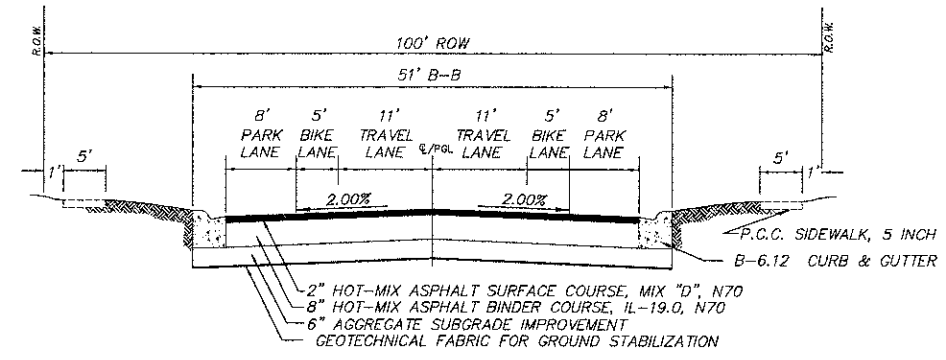
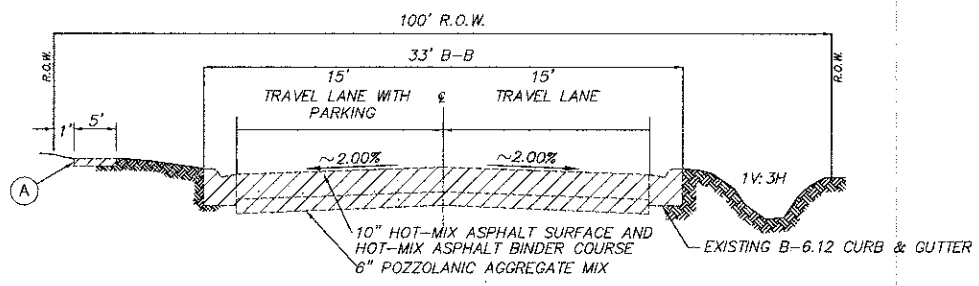


STA 69+00 TO 70+14

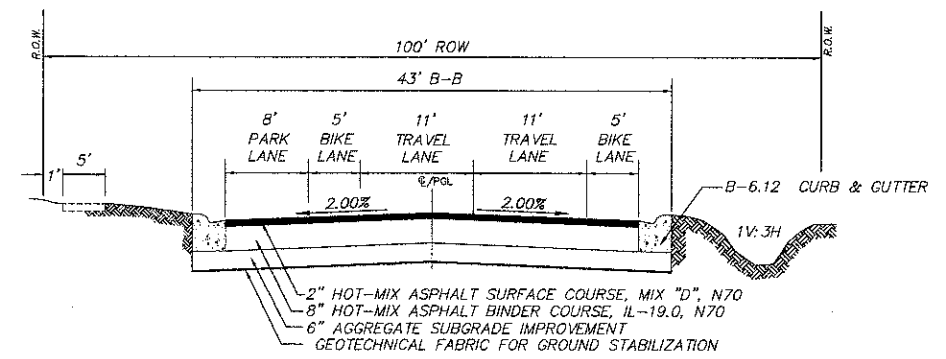


PROPOSED RECONSTRUCTION TYPICAL SECTION

STA 41+00 TO 70+14

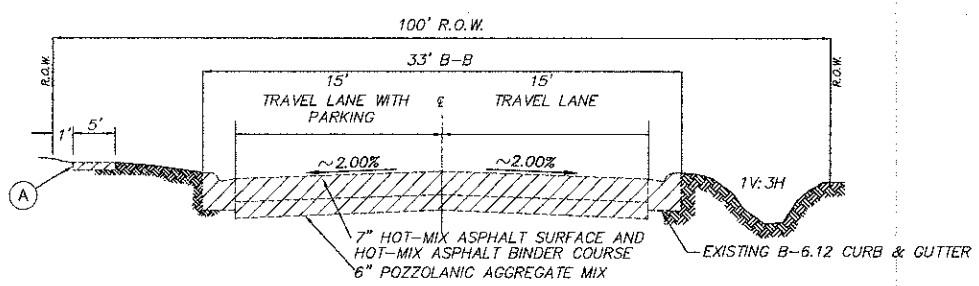


STA 70+14 TO 77+25

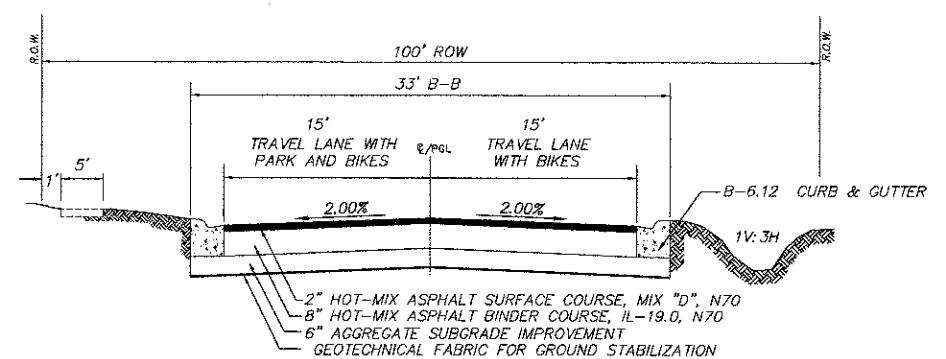


PROPOSED RECONSTRUCTION TYPICAL SECTION

STA 70+14 TO 73+00



STA 77+25 TO 88+35



PROPOSED RECONSTRUCTION TYPICAL SECTION

STA 73+00 TO 88+35

HASSELL ROAD

HOT-MIX ASPHALT MIXTURE REQUIREMENT	
MIXTURE TYPE	AIR VOIDS @ Ndes
FULL DEPTH PAVEMENT	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5 mm); 2"	4% @ 70 GYR
HOT-MIX ASPHALT BINDER COURSE, IL-19.0 N70; 8" (2 LIFT MINIMUM)	4% @ 70 GYR
PAVEMENT RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5 mm); 2"	4% @ 70 GYR
LEVELING BINDER (MACHINE METHOD), N70 (IL-9.5 mm); 3/4"	4% @ 70 GYR
DRIVEWAYS	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 mm); 2"	4% @ 50 GYR
HOT-MIX ASPHALT BINDER COURSE, IL-19.0 N50; 3"	4% @ 50 GYR
PATCHING	
CLASS D PATCHES (HMA BINDER, IL-19.0 mm); 8 INCH (2 LIFTS)	4% @ 70 GYR

NOTE: THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SG YD/IN. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON POLYMERIZED HMA SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.

LEGEND

- REMOVAL
- REMOVAL AT LOCATIONS SHOWN ON THE PLANS AND DETERMINED BY ENGINEER

FILE NAME =	DESIGNED --	REVISED --
DETAILS.DWG	DRAWN --	REVISED --
	CHECKED --	REVISED --
	DATE --	REVISED --

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Hassell Road STP Project
Typical Section

SCALE: NONE SHEET NO. 2 OF 7 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1100	11-00087-00-FP	Cook	164	9
CONTRACT NO. 63770				
ILLINOIS FED. AID PROJECT CMM 9003(757)				