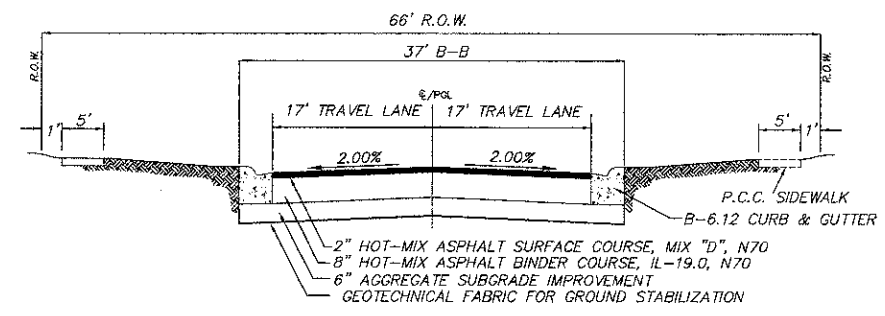


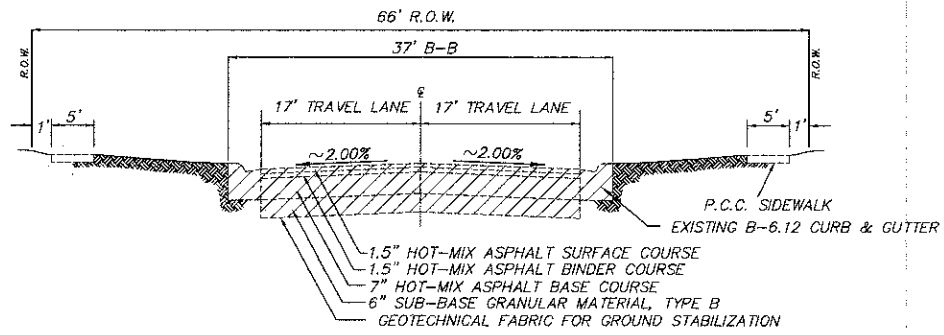
EXISTING PAVEMENT TYPICAL SECTION

PEMBROKE AVENUE  
STA 13+86



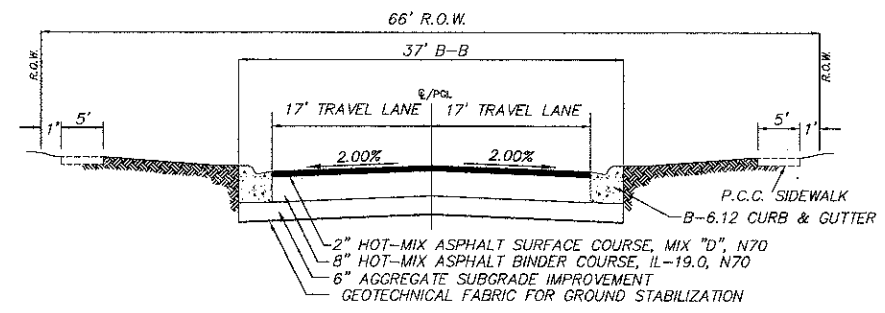
PROPOSED RECONSTRUCTION TYPICAL SECTION

PEMBROKE AVENUE  
STA 13+86



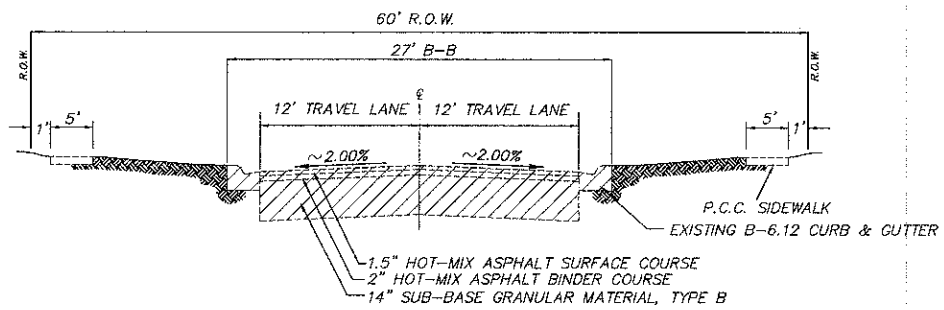
EXISTING PAVEMENT TYPICAL SECTION

STONINGTON AVENUE  
STA 18+94



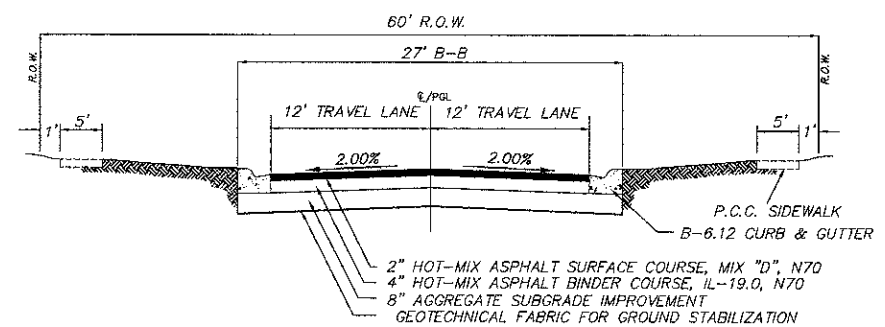
PROPOSED RECONSTRUCTION TYPICAL SECTION

STONINGTON AVENUE  
STA 18+94



EXISTING PAVEMENT TYPICAL SECTION

BLACKBERRY LANE  
STA 38+21



PROPOSED RECONSTRUCTION TYPICAL SECTION

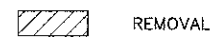
BLACKBERRY LANE  
STA 38+21

PEMBROKE AVENUE AND STONINGTON AVENUE

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

NOTE: THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ 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



BLACKBERRY LANE

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; 4"	4% @ 70 GYR

NOTE: THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ 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.

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. 3 OF 7 SHEETS	STA.	TO STA.	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				1100	11-00087-00-FP	Cook	164	10
							CONTRACT NO. 63770	
ILLINOIS FED. AID PROJECT CMM 9003(757)								