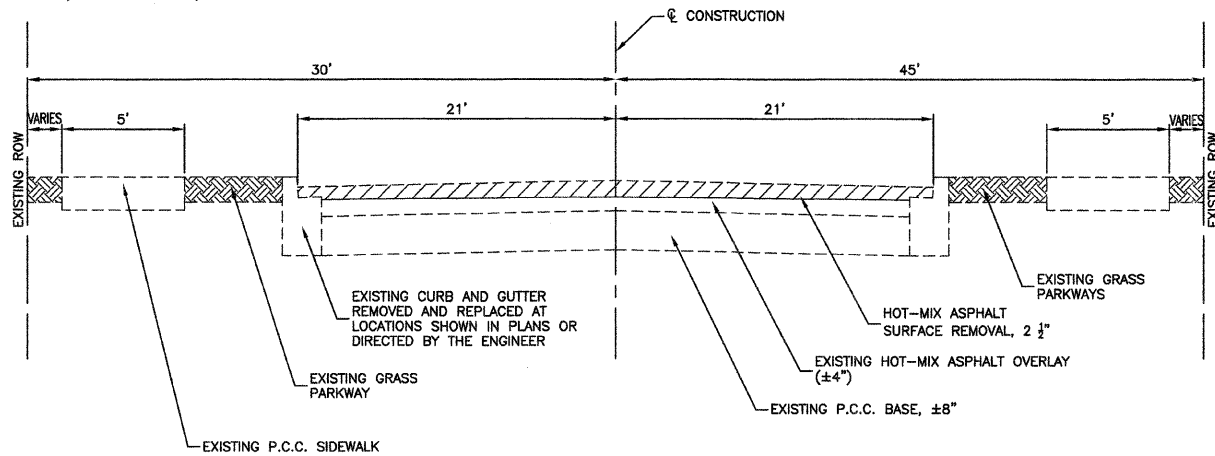
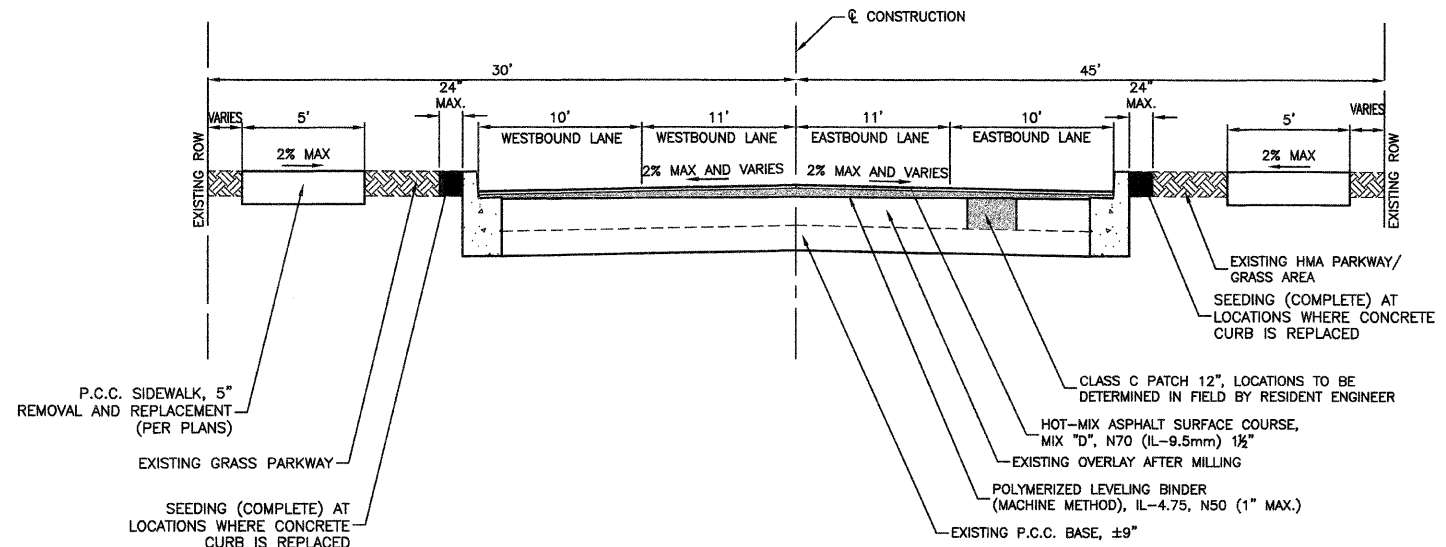


SECTION 7, TOWNSHIP 36, RANGE 15
SECTION 8, TOWNSHIP 36, RANGE 15



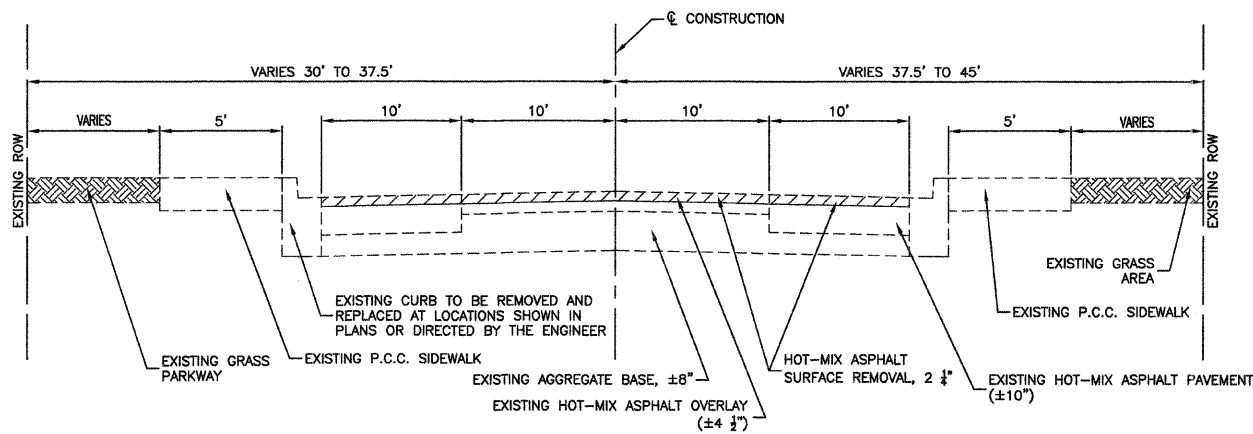
EXISTING TYPICAL SECTION

SIBLEY BOULEVARD
SUPERIOR AVE. TO GREENBAY AVE.



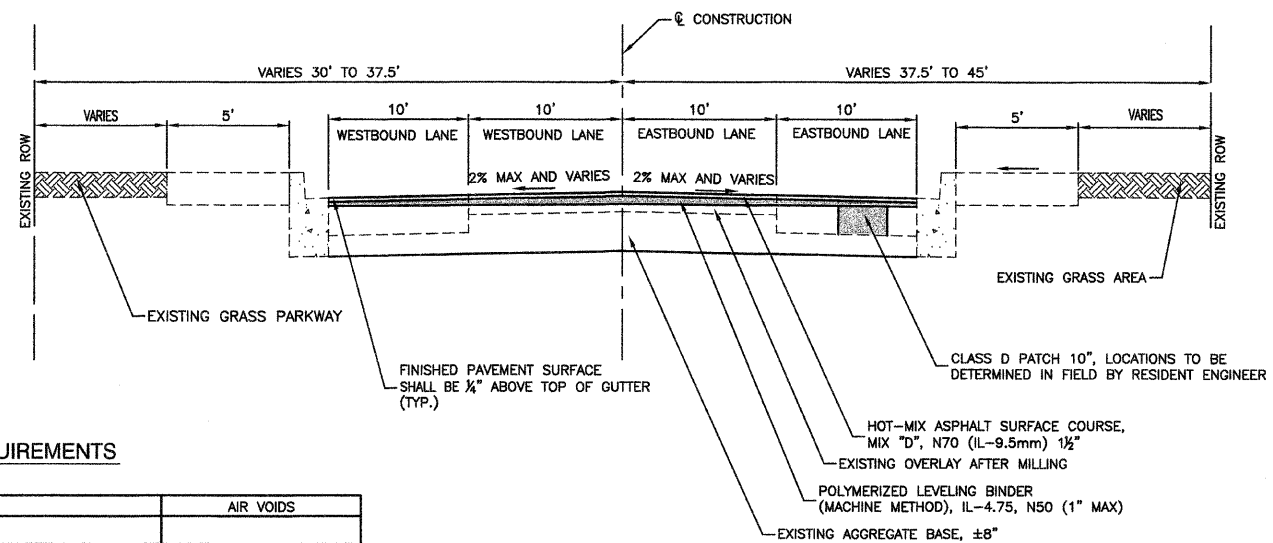
PROPOSED TYPICAL SECTION

SIBLEY BOULEVARD
SUPERIOR AVE. TO GREENBAY AVE.



EXISTING TYPICAL SECTION

SIBLEY BOULEVARD
HIRSCH AVE. TO FREELAND AVE.



PROPOSED TYPICAL SECTION

SIBLEY BOULEVARD
HIRSCH AVE. TO FREELAND AVE.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MILL FIRST BEFORE PATCHING

MIXTURE TYPE	AIR VOIDS
RESURFACING	
HOT MIX ASPHALT SURFACE COURSE, MIX "D", N70(IL-9.5mm); 1 1/2"	4% @ 70 Gyr.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, (1" MAX)	3.5% @ 50 Gyr.
PATCHING	
CLASS D PATCHES, TYPE I, II, III, IV (HMA BINDER IL-19.0mm), 12"(IN 5 LIFTS)	4% @ 70 Gyr.
DRIVEWAY	
HOT MIX ASPHALT BASE COURSE, (HMA BINDER IL-19.0mm); 6" (IN 3 LIFTS)	4% @ 50 Gyr.
HOT MIX ASPHALT SURFACE COURSE, MIX "D", N50(IL-9.5mm); 2"	4% @ 50 Gyr.
HOT MIX ASPHALT ALLEY REMOVAL AND REPLACEMENT	
HOT MIX ASPHALT BASE COURSE, (HMA BINDER IL-19.0mm); 8" (IN 4 LIFTS)	4% @ 50 Gyr.
HOT MIX ASPHALT SURFACE COURSE, MIX "D", N50(IL-9.5mm); 2"	4% @ 50 Gyr.
PARKWAY RESTORATION	
LEVELING BINDER, (HAND METHOD), N50(IL-9.5mm); 2 1/4"	4% @ 50 Gyr.
HOT MIX ASPHALT SURFACE COURSE, MIX "D", N50(IL-9.5mm); 1 1/2"	4% @ 50 Gyr.

NOTES:

- THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.
- THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC" TYPE SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

NOTE:

REMOVAL OF EXISTING HMA OVERLAY OVER GUTTER FLAG WILL BE INCLUDED IN HOT-MIX ASPHALT SURFACE REMOVAL, OF THE THICKNESS SPECIFIED
ANY CONCRETE GUTTER FLAG OR CONCRETE PAVEMENT THAT IS REQUIRED TO BE MILLED TO ACHIEVE PROPOSED GRADES WILL NOT BE PAID SEPARATELY, BUT INCLUDED IN HOT-MIX ASPHALT SURFACE REMOVAL, OF THE THICKNESS SPECIFIED

FILE NAME = 11556-TYPX-01 - IDOT TYPX P02

USER NAME =	DESIGNED -- RJW	REVISED --
	CHECKED -- ER	REVISED --
PLOT SCALE =	DRAWN -- JMD	REVISED --
PLOT DATE = 12-07-11	CHECKED -- AG	REVISED --

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIBLEY BOULEVARD RESURFACING
TORRENCE AVENUE TO STATE-LINE ROAD
TYPICAL CROSS SECTIONS

SCALE: N.T.S. SHEET NO. 4 OF 27 SHEETS STA. TO STA.

F.A.U. RTE. 3787	SECTION 11-00151-00-RS	COUNTY COOK	TOTAL SHEETS 27	SHEET NO. 4
CONTRACT NO. 63693			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-9003 (907)	