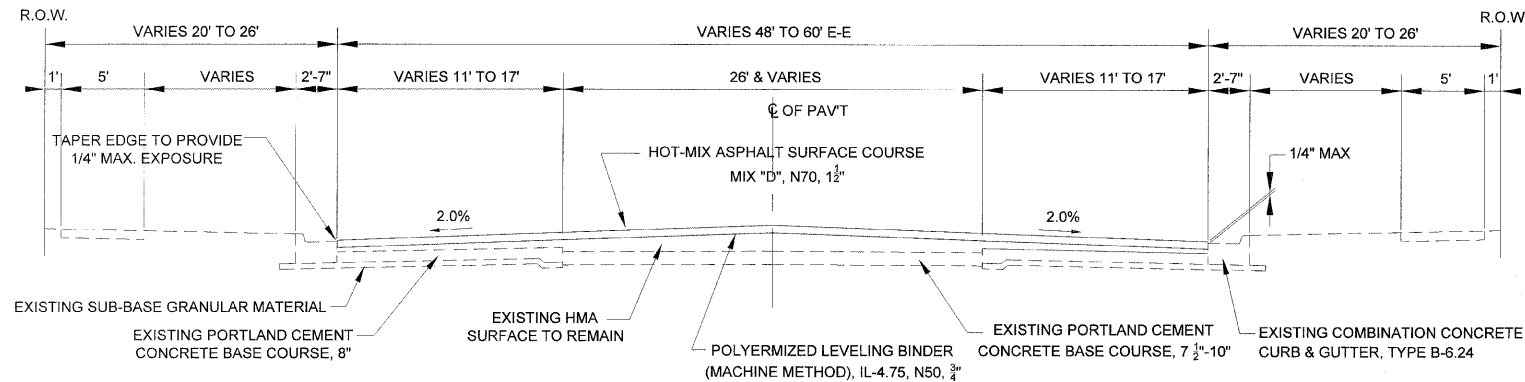


*** EXISTING TYPICAL SECTION**

**CURB AND GUTTER
FULL WIDTH GRIND
(183rd STREET, STA. 113+16.80 to STA. 211+61.85)**

*** OMISSION LIMITS
FROM STA. 137+34.52
TO STA. 139+24.63**



*** PROPOSED TYPICAL SECTION**

**CURB AND GUTTER
FULL WIDTH GRIND
(183rd STREET, STA. 113+16.80 to STA. 211+61.85)**

*** OMISSION LIMITS
FROM STA. 137+34.52
TO STA. 139+24.63**

NOTE: CONTRACTOR SHALL MILL BEFORE PATCHING.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	VOIDS @ Ndes
PAVEMENT RESURFACING	
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"	3.5% @ 50 GYR
HOT-MIX ASPHALT SURFACE COURSE MIX "D", N70 (IL-9.5mm), 1 1/2"	4% @ 70 GYR
PATCHING	
CLASS D PATCHES, TYPE IV, 2" HMA BINDER COURSE (IL-19mm)	4% @ 70 GYR
DRIVEWAYS	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5mm), 3" (2 LIFTS)	4% @ 50 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES 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 THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

EXISTING HMA SURFACE TO REMAIN



VILLAGE OF HOMEWOOD
ENGINEERING
DIVISION

USER NAME	DESIGNED	DJA	REVISED	3-28-12
PLOT SCALE	DRAWN	DJA	REVISED	-
PLOT DATE	CHECKED	MM	REVISED	-
	DATE	01-26-2012	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING AND PROPOSED TYPICAL SECTIONS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1622	10-00132-00-RS	COOK	13	4
CONTRACT NO.			63705	
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		