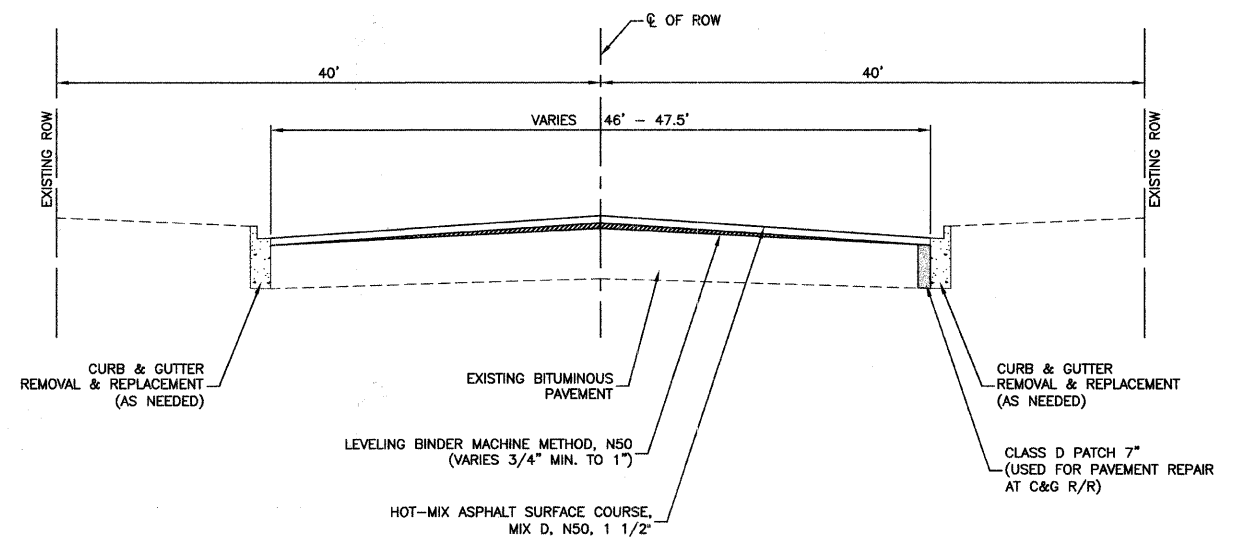


EXISTING TYPICAL SECTION
76TH AVENUE



PROPOSED TYPICAL SECTION
76TH AVENUE

NOTE: CONTRACTOR SHALL MILL BEFORE PATCHING

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS
HOT MIX ASPHALT SURFACE COURSE, MIX "D", N50(IL-9.5mm); 1 1/2"	4% @ 50 Gyr.
LEVELING BINDER (MACHINE METHOD), N50 (IL-9.5mm), VARIES 3/4" MIN TO 1"	4% @ 50 Gyr.
DRIVEWAYS	
HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50(IL-9.5mm); 2"	4% @ 50 Gyr.
HOT MIX ASPHALT BASE COURSE, (HMA BINDER IL-19.0mm); 6"	4% @ 50 Gyr.
PATCHING	
CLASS D PATCHES, TYPE I, II, III, IV (HMA BINDER IL-19.0mm), 7" OR 9"	4% @ 70 Gyr.

NOTE:
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.

FILE NAME = 09214-TYPX-01 - IDOT P01	USER NAME =	DESIGNED -- TRL	REVISIONS --	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	76TH AVENUE STREET RESURFACING 95TH STREET (FAP 29) TO 103RD STREET (FAU 1573) TYPICAL CROSS SECTIONS		F.A.U. RTE. 1029	SECTION 09-00058-00-RS	COUNTY COOK	TOTAL SHEETS 15	SHEET NO. 3	
	PLOT SCALE =	DRAWN -- PS	REVISIONS --		SCALE: NONE	SHEET NO. 3	OF 15 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT M-9003 (339)
	PLOT DATE = 7/17/09	CHECKED -- PS	REVISIONS --		CONTRACT NO. 63259							