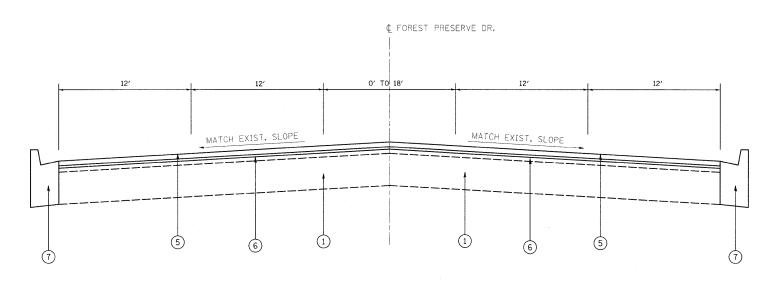


EXISTING TYPICAL SECTION FOREST PRESERVE DR.

STATION: 00+48 TO 163+54



PROPOSED TYPICAL SECTION FOREST PRESERVE DR.

STATION: 00+48 TO 163+54

LEGEND

- (1) EXIST. PCC BASE COURSE, 9"(±)
- 2 EXIST. HOT-MIX ASPHALT SURFACE COURSE (BEFORE MILLING), 4 1/2"(±)
- (3) EXIST. CONCRETE CURB AND GUTTER
- (4) PROP. HOT-MIX ASPHALT SURFACE REMOVAL 2 1/4"
- (5) PROP. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
- 6 PROP. POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"
- 7 PROP. CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (LOCATIONS TO BE DETERMINED BY THE RESIDENT ENGINEER)

NOTES:

- 1. SEE ROADWAY AND PAVEMENT MARKING PLAN SHEETS FOR LOCATIONS OF LEFT TURN LANES, BARRIER MEDIANS AND CORRUGATED MEDIANS.
- 2. CONTRACTOR SHALL MILL FIRST BEFORE PATCHING OF THE ROADWAY.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

		MIXTURE TYPE	AC TYPE	AIR VOIDS (%)
RO	ROADWAY	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL-9.5MM), 1 1/2 "	PG 64-22	4% @ 70 GYR
		POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"	SBS/SBR PG 76-22/58-22	4% @ 50 GYR
PATO	TCHES	CLASS D PATCHES, (BINDER IL-19.0 MM), 9"	PG 64-22*	4% @ 70 GYR
		HOT-MIX ASPHALT REPLACEMENT OVER PATCHES, (BINDER IL-19.0 MM)	PG 64-22*	4% @ 70 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN

*WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22

FILE NAME =	USER NAME = qureshiya	DESIGNED -	REVISED -		FOREST PRESERVE DR.			F.A.U.	SECTION	COUNTY	TOTAL SI	
	109-sht-plan.dgn	DRAWN - CHECKED - DATE -	REVISED - REVISED - REVISED -	STATE OF ILLINOIS					3532 0103RS-6		СООК	22
	PLOT SCALE = 50.0000 '/ IN.			DEPARTMENT OF TRANSPORTATION	EXISTING AND PROPOSED TYPICAL SECTIONS			0100110 0			T NO. 600	
	PLOT DATE = 4/16/2009				SCALE:	SHEET NO. OF SHEETS	STA.	TO STA.	FED. ROAD	AID PROJECT		