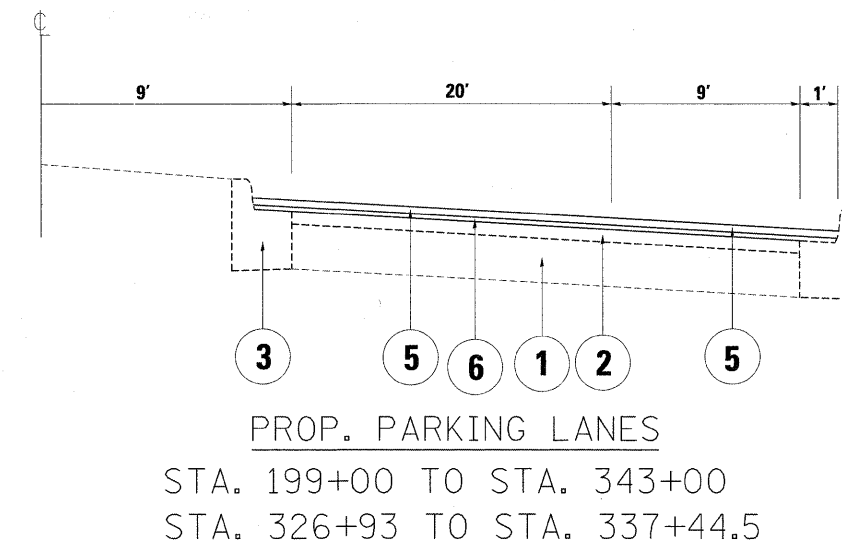
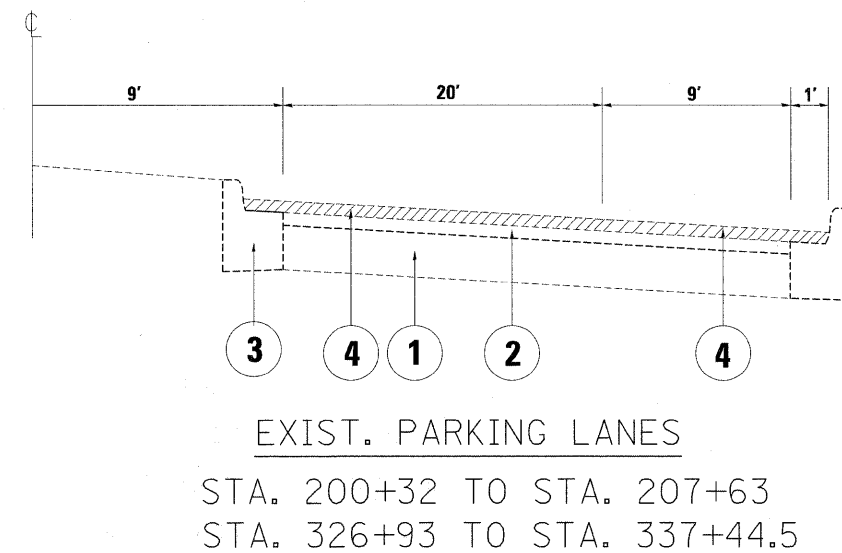


- LEGEND**
- ① EXISTING P.C.C PAVEMENT, ±8"
  - ② EXISTING HOT-MIX ASPHALT AFTER MILLING, ±3"
  - ③ EXISTING COMB. CONC. CURB AND GUTTER, TYPE B-6.12 & TYPE B-6.24
  - ④ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
  - ⑤ PROP. POLY. HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"
  - ⑥ PROP. POLY. LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"



MIXTURE REQUIREMENTS	
MIXTURE USES	VOIDS
POLY. HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (IL 9.5 mm)	4% AT 90 GYR.
POLY. LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	4% AT 50 GYR.
CLASS D PATCHES (HMA BINDER IL-19 mm)	4% AT 70 GYR.

NOTE 1: THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE IS 112 LBS/SQYD/IN

NOTE 2: THE "AC TYPE" FOR POLYMERIZED HMA 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.

THE CONTRACTOR SHALL MILL FIRST THEN PATCH

FILE NAME =	USER NAME = abebawa	DESIGNED - Designed By	REVISED - Revised By1	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DEVON AVE (N. CENTRAL AVE (CARPENTER RD) TO MCCORMICK BLVD.) EXISTING AND PROPOSED TYPICAL SECTIONS</b>	F.A.J. RTE. 1349	SECTION 3309B-RS-1	COUNTY COOK	TOTAL SHEETS 26	SHEET NO. 4
ca:\pwork\pwork\PIWIDOT\ABEBAWA\d0147373\012204-shit-plan.dgn	PLOT SCALE = 50.0000 ' / IN.	DRAWN - Drawn By	REVISED - Revised By2			CONTRACT NO. 62759				
	PLOT DATE = 12/2/2009	CHECKED - Checked By	REVISED - Revised By3			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
		DATE - Checked Date	REVISED - Revised By4							