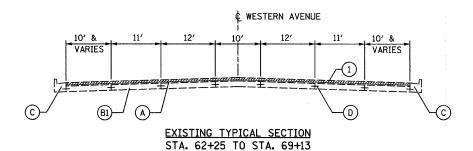
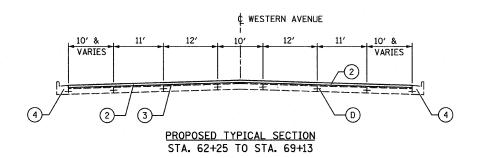


STA. 13+70 TO STA. 62+25





## EXISTING CONDITIONS:

- A HOT-MIX ASPHALT SURFACE AND BINDER COURSE, 4" & VARIES
- B CONCRETE BASE COURSE, 8" OR HMA BASE COURSE, 8"
- B1 P.C.C. BASE COURSE 9"
- © COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- D TIE BARS
- E DOWEL BAR

## PROPOSED IMPROVEMENTS:

- 1 HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- 2) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
- 3 POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4 "
- (4) COMB. CONC. CURB AND GUTTER REMOVAL AND REPLACEMENT (AT LOCATIONS AS DETERMINED BY THE ENGINEER)

NOTE: THE CONTRACTOR SHALL PATCH FIRST BEFORE MILLING. SEE DISTRICT ONE DETAIL.

ROADWAY NAME	HOT-MIX ASPHALT MIXTURE REQUIREMENTS				
ROADWAT NAME	MIXTURE TYPE	AIR VOIDS			
	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5mm)	4% @ 70 GYR			
	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	4% @ 50 GYR			
WESTERN AVE	CLASS D PATCHES (HMA BINDER, IL-19mm)	4% @ 70 GYR.			
WESTERN AVE	HMA REPLACEMENT OVER PATCHES (HMA BINDER, IL-19mm)	4% @ 70 GYR.			
	DRIVEWAY PAVEMENT REMOVAL AND REPLACEMENT HOT-MIX ASPHALT SURFACE COURSE				
	MIX "C", N50, (2" MIN.)	4% @ 50 GYR.			
	HOT-MIX ASPHALT BASE COURSE (HMA BINDER, IL-19 mm), (2 1/4" MIN.)	4% <b>©</b> 70 GYR.			

THE UNIT WEIGHT USED TO CALCULATE ALL HMA MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN. FOR "AC TYPE" AND "PERCENT RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

FILE NAME = D160109-sht-typical.dgn PLOT DATE = 12/23/2009



INC.	DESIGNED	-	G.F.L.	REVISED	-
RS	DRAWN	-	B.K.	REVISED	-
	CHECKED	-	M.P.	REVISED	-
-5274	DATE	-	JUNE 2009	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

-	TYPICAL SECTIONS		SECTION	COUNTY TOTA			
	WESTERN AVE – 127TH ST TO 119TH ST	370	0103 RS-2	COOK	22	4	
				CONTRACT	NO.	60109	
	SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.	FED. R	OAD DIST. NO. 1 ILLINOIS FED. A	ID PROJECT			