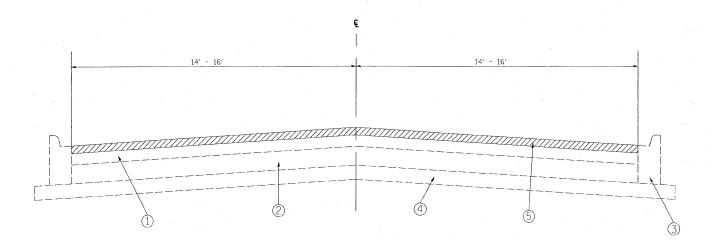
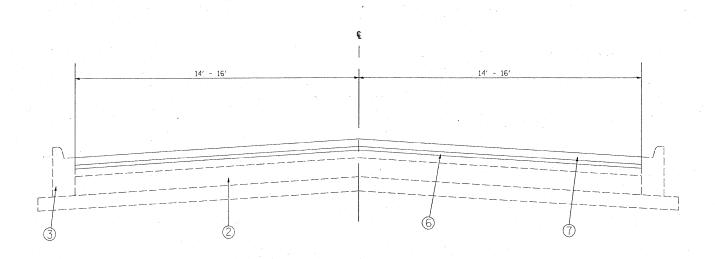
## EXISTING TYPICAL CROSS SECTION



## PROPOSED TYPICAL CROSS SECTION



## LEGEND

- 1 EXISTING HOT-MIX ASPHALT SURFACE COURSE (± 5") (BEFORE MILLING)
- ② EXISTING PCC BASE COURSE (8")
- 3 EXISTING COMBINATION CURB & GUTTER (B 6:12)
- 4 EXISTING STABILIZED SUBBASE
- (5) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL (2 1/4 ")
- 6 PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- 7 PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2 "

MIXTURE REQUIREMENTS								
MIXTURE USES	AC / PG	DESIGN AIR VOIDS						
POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50	SBS/SBR PG76-28/-22	4% AT 50 GYRATIONS						
HMA SURFACE COURSE, MIX "D", N50 (IL-9.5mm)	PG 64-22	4% AT 50 GYRATIONS						
CLASS D PATCHING (Binder IL-19mm)	PG 64-22*	4% AT 70 GYRATIONS						

- \* THE UNIT WEIGHT USED TO CALCULATE ALL SURFACE MIXTURE QUANTITY IS 112 LBS/SY/IN
- \* "WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PC 58 -22"
- \* IN ACCORDANCE WITH THIS PROJECT, THE CONTRACTOR SHALL MILL FIRST

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