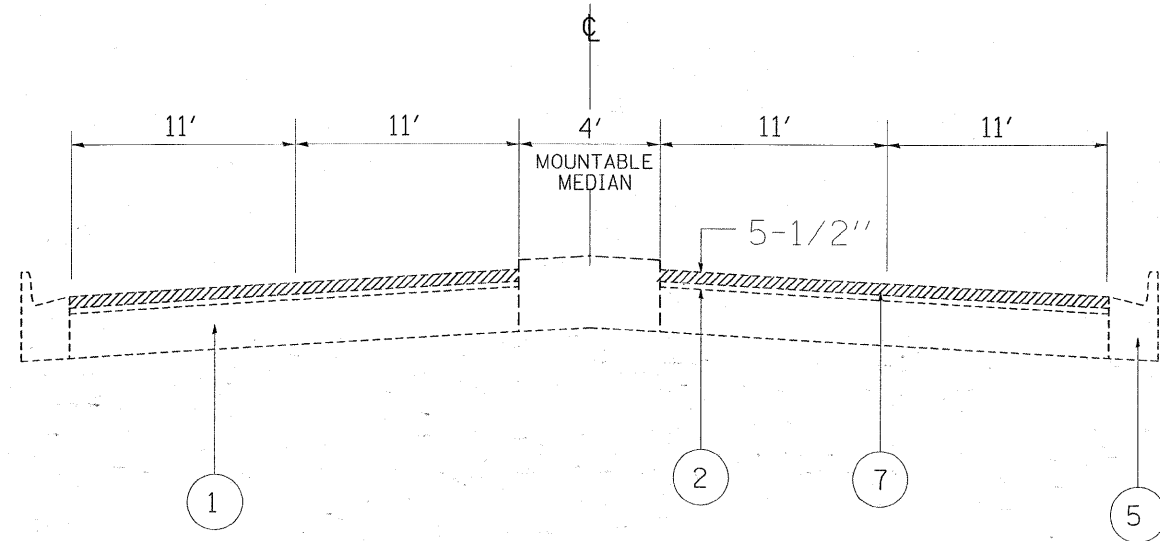


OLD ARLINGTON HEIGHTS ROAD



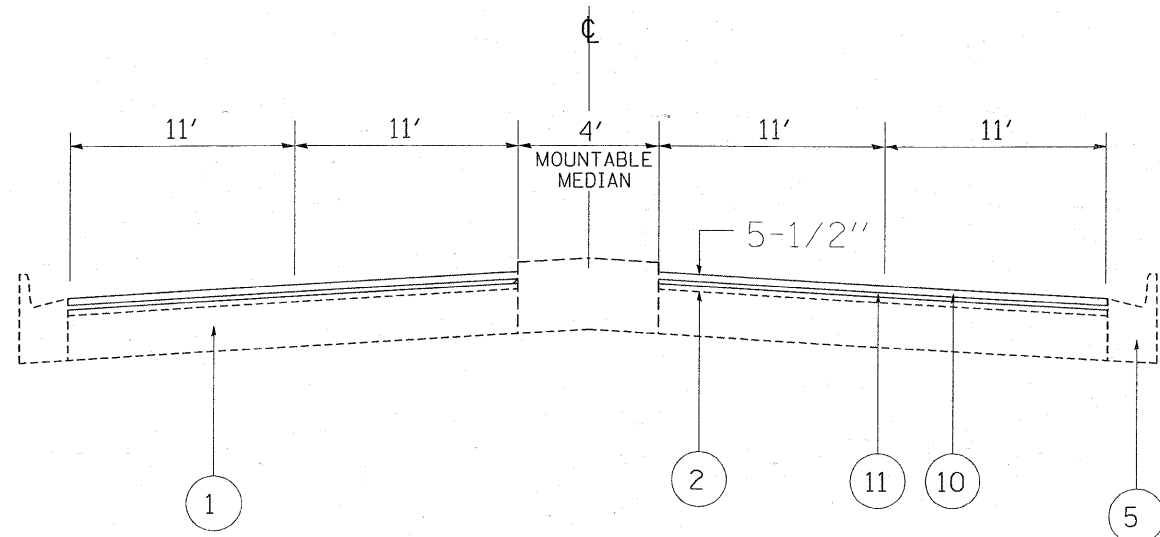
EXISTING TYPICAL SECTION
 OLD ARLINGTON HEIGHTS ROAD
 EXISTING TYPICAL CROSS SECTION
 STA. 17+67 TO STA. 20+50

LEGEND

- ① EXISTING PCC PAVEMENT, ±9"
- ② EXISTING HMA SURFACE COURSE, ±5"
- ③ EXISTING AGGREGATE SHOULDER
- ④ EXISTING HMA SHOULDER
- ⑤ EXISTING B 6-24 CCC & G
- ⑥ PROPOSED HMA SURFACE REMOVAL, 1 1/2"
- ⑦ PROPOSED HMA SURFACE REMOVAL 2 1/4"
- ⑧ PROPOSED GRADING AND SHAPING SHOULDER
- ⑨ PROPOSED AGGREGATE WEDGE SHOULDER TYPE B
- ⑩ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N 50, 3/4"
- ⑪ PROPOSED HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX "D", N70, 1 1/2 "

NOTE: CONTRACTOR IS TO MILL ROADWAY BEFORE PATCHING

OLD ARLINGTON HEIGHTS ROAD



PROPOSED TYPICAL SECTION
 OLD ARLINGTON HEIGHTS ROAD
 EXISTING TYPICAL CROSS SECTION
 STA. 17+67 TO STA. 20+50

HOT-MIX ASPHALT MIXTURE REQUIREMENT		
MIXTURE TYPE	AC TYPE	AIR VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 MM)	PG 64-22	4% @ 70 GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	SBS/SBR PG 76-28/-22	4% @ 50 GYR
ALL CLASS D PATCHES, (HMA BINDER IL-19 MM)	PG 64-22*	4% @ 70 GYR

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

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