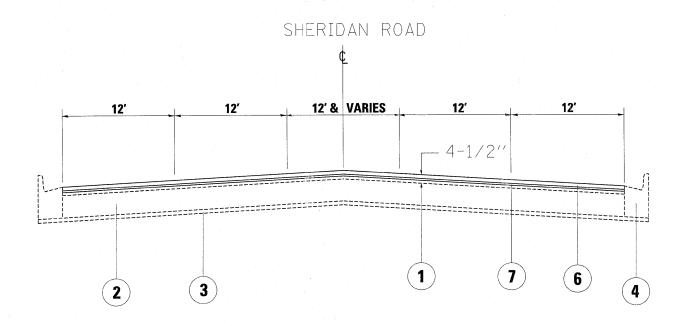
## 

EXISTING TYPICAL CROSS SECTION STA. 24+47.42 TO STA. 36+04.5



PROPOSED TYPICAL CROSS SECTION STA. 24+47.42 TO STA. 36+04.5

## LEGEND

- 1) EXISTING HOT-MIX ASPHALT OVERLAY, 4 "1/2
- (2) EXISTING PORTLAND CEMENT CONCRETE, 8"
- 3 EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- (4) EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.24
- PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- 6 PROP. \*\*POLYMERIZED\*\* HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
- PROP. POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 34"

NOTE: CONTRACTOR IS TO MILL ROADWAY BEFORE PATCHING

## HOT-MIX ASPHALT MIXTURE REQUIREMENT

	1.1
MIXTURE TYPE	AIR VOIDS (%)
POLY. LEVELING BINDER (MACHINE METHOD), IL 4.75, N50	4% @ 50 GYR
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5 mm)	4% @ 70 GYR
CLASS D PATCHES (HMA BINDER IL-19)	4% @ 70 GYR

## NOTE:

- THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE IS 112 LBS/SQ. YD./IN.
- THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE PH 64-22 UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
- FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

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