ℂ SHERMER ROAD

33' ROW & VARIES | 33' ROW & VARIES

±4.5' | 2.6' | 12.0' | 12.0' | 2.6' | ±4.5'

EX. ROW | EX. ROW

2¼" | ¾" | 2¼"

1.0% | 1.0%

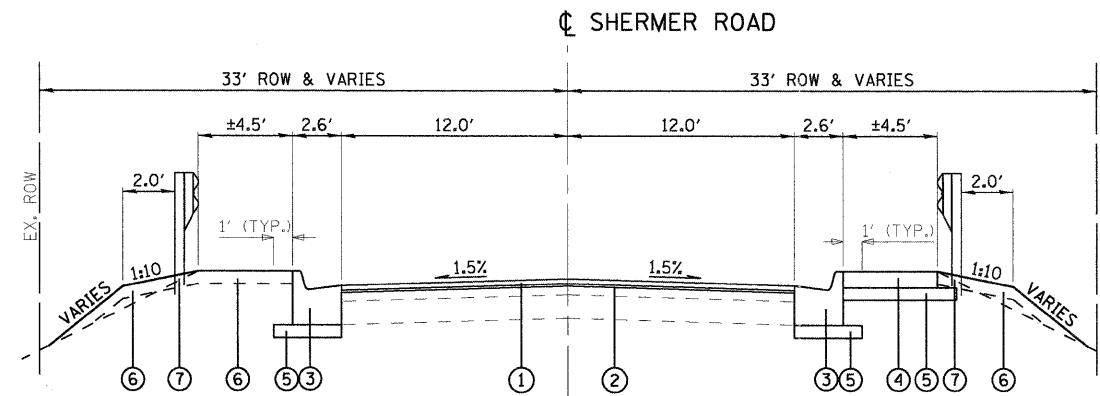(F) (E) (C) (G) (A) (B) (C) (D) (F)

EXISTING TYPICAL SECTION

FACING NORTH
STA. 205+33.10 TO 206+61.11
BRIDGE OMISSION STA. 205+71.44 TO STA. 206+22.78
N.T.S.

EXISTING LEGEND

(A) EXIST. HMA PAVEMENT, ±3"

(B) EXIST. PCC PAVEMENT, ±9"

(C) EXIST. COMBINATION CONCRETE CURB AND GUTTER

(D) EXIST. PCC SIDEWALK

(E) EXIST. GRASS AND TOPSOIL

(F) EXIST. GUARDRAIL

(G) HMA SURFACE REMOVAL, VARIABLE DEPTH

ℂ SHERMER ROAD

33' ROW & VARIES | 33' ROW & VARIES

±4.5' | 2.6' | 12.0' | 12.0' | 2.6' | ±4.5'

EX. ROW | EX. ROW

2.0' | 2.0'

1:10 | 1:10

VARIES | VARIES

1' (TYP.) | 1' (TYP.)

1.5% | 1.5%

(6) (7) (6) (5)(3) (1) (2) (3)(5) (4)(5)(7) (6)

PROPOSED TYPICAL SECTION

FACING NORTH
STA. 205+33.10 TO 206+61.11
BRIDGE OMISSION STA. 205+71.44 TO STA. 206+22.78
N.T.S.

PROPOSED LEGEND

(1) HMA SURFACE COURSE, MIX "D", N70; 1½"

(2) LEVELING BINDER (MACHINE METHOD), N70; ¾"

(3) COMBINATION CONCRETE CURB & GUTTER, TYPE B6.24

(4) PORTLAND CEMENT CONCRETE SIDEWALK, 5"

(5) SUBBASE GRANULAR MATERIAL, TYPE B 4"

✻ (6) TOPSOIL AND SEEDING, CL 2A

✻ (7) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

✻ NOTE: LIMITS OF THESE PROPOSED ITEMS TO BE DETERMINED IN
THE FIELD BY THE RESIDENT ENGINEER.

HMA MIXTURE REQUIREMENTS

MIX DESIGNS	AIR VOIDS
RESURFACING	
HMA SURFACE COURSE, MIX 'D', N70, (IL-9.5mm); 1½"	4% @ 70 GYRATIONS
LEVELING BINDER, N70, (IL-9.5mm); ¾"	4% @ 70 GYRATIONS

NOTE: THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SY/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 "PG 64 -22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.