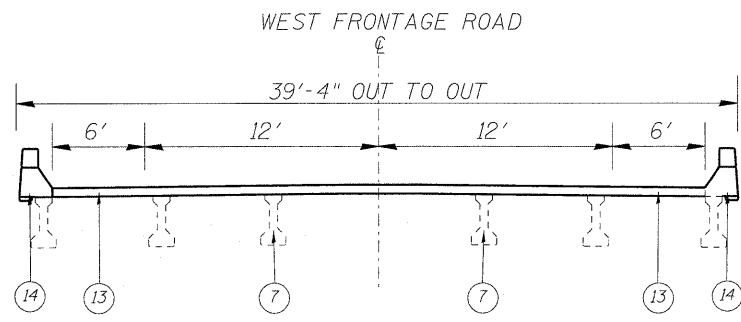
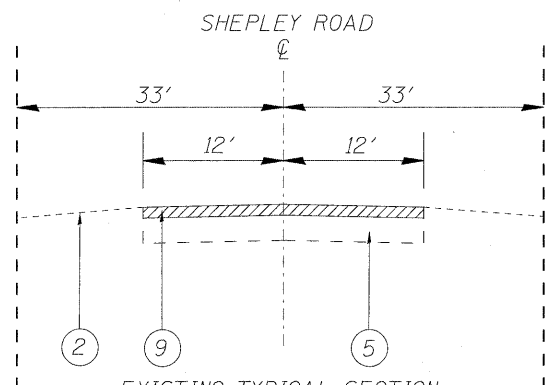


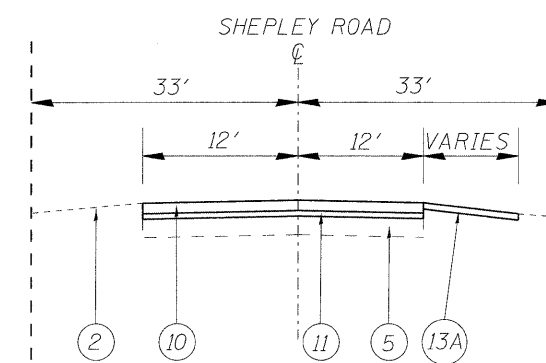
EXISTING TYPICAL SECTION
STA. 1098+84.38 TO STA. 1099+27.63



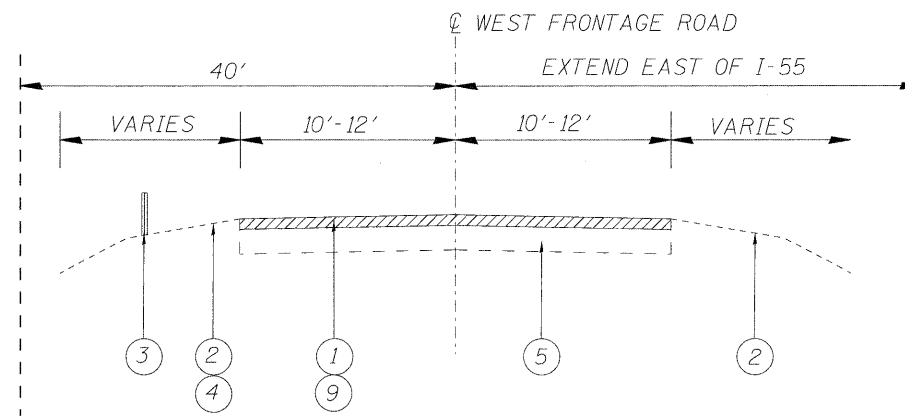
PROPOSED TYPICAL SECTION
STA. 1098+84.38 TO STA. 1099+27.63



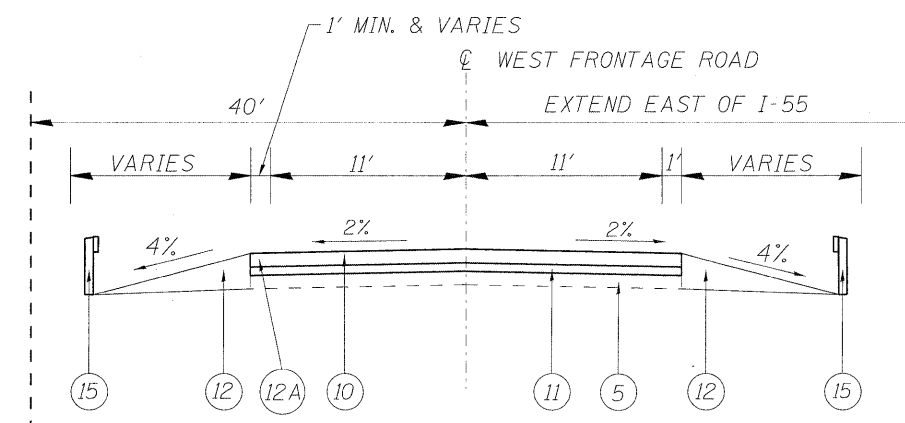
EXISTING TYPICAL SECTION
STA. 109+91.28 TO STA. 109+44.93



PROPOSED TYPICAL SECTION
STA. 109+91.28 TO STA. 109+44.93



EXISTING TYPICAL SECTION
STA. 1097+00 TO STA. 1098+85.38
STA. 1099+27.63 TO STA. 1101+50



PROPOSED TYPICAL SECTION
STA. 1097+00 TO STA. 1098+85.38
STA. 1099+27.63 TO STA. 1101+50

LEGEND

- ① EXISTING HMA PAVEMENT 1 1/2"
- ② EXISTING SHOULDER
- ③ EXISTING BALLARD (STA. 1098 TO STA. 1098+60)
- ④ EXISTING HMA SHOULDER (STA. 1098+23 TO STA. 1098+48.69)
- ⑤ EXISTING GRAVEL OR CRUSHED STONE BASE COURSE, 7"
- ⑥ EXISTING CONCRETE PARAPETS
- ⑦ EXISTING STEEL BEAMS
- ⑧ EXISTING REINFORCED CONCRETE DECK, 6.5"
- ⑨ PROPOSED HMA SURFACE REMOVAL, 2 1/2"
- ⑩ PROPOSED HMA SURFACE CSE., MIX "D", N70, 1 1/2", (IL-9.5mm)
- ⑪ PROPOSED LEVELING BINDER, N70, 1"
- ⑫ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ⑫A PROPOSED HMA SHOULDER, 4" (STA. 1098+11.35 TO 1098+48.69)
- ⑬ PROPOSED 7.5" REINFORCED CONCRETE DECK
- ⑬A PROPOSED TEMPORARY PAVEMENT, 5 3/4"
- ⑭ F SHAPE PARAPETS
- ⑮ PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A
- ⑯ WET REFLECTIVE TEMPORARY TAPE, TYPE III, 4" WHITE
- ⑰ TYPE III BARRICADE WITH FLASHING LIGHTS (AT 25' C-C)
- ⑱ TEMPORARY CONCRETE BARRIER
- ⑲ RELOCATED TEMPORARY CONCRETE BARRIER

NOTES:

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE COURSE MIXTURES IS 112 LBS/SQ-YD/IN.

THE CONTRACTOR SHALL PATCH FIRST BEFORE MILLING.

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.

*THE BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE) WILL BE PLACED USING HMA BINDER COURSE, IL-19.0, N70 TO A 10 1/2" THICKNESS USING 4 LIFTS. THE BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE) WILL BE COMPLETED USING HMA SURFACE COURSE, MIX "D", N70 TO AN 1 1/2" THICKNESS. AREAS WHERE A VARIABLE THICKNESS IS REQUIRED THE HMA BINDER COURSE WILL BE INSTALLED PER STANDARD 420401.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
OPERATION	MIXTURE TYPE	DESIGN AIR VOIDS
ROADWAY	HMA SURFACE COURSE, MIX "D", N70 (IL 9.5 mm)	4% @ 70 GYR
	LEVELING BINDER (MACHINE METHOD), N70	4% @ 70 GYR
	CLASS D PATCH (HMA BINDER IL-19 mm)	4% @ 70 GYR
	HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR
	TEMPORARY PAVEMENT (HMA BINDER IL-19 mm)	4% @ 50 GYR
SHOULDER	HMA SHOULDER 4" (HMA BINDER IL-19 mm)	2% @ 30 GYR
	LEVELING BINDER (MACHINE METHOD), N70	4% @ 70 GYR
BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)*	HMA SURFACE COURSE, MIX "D", N70 (IL 9.5 mm)	4% @ 70 GYR
	LEVELING BINDER (MACHINE METHOD), N70	4% @ 70 GYR