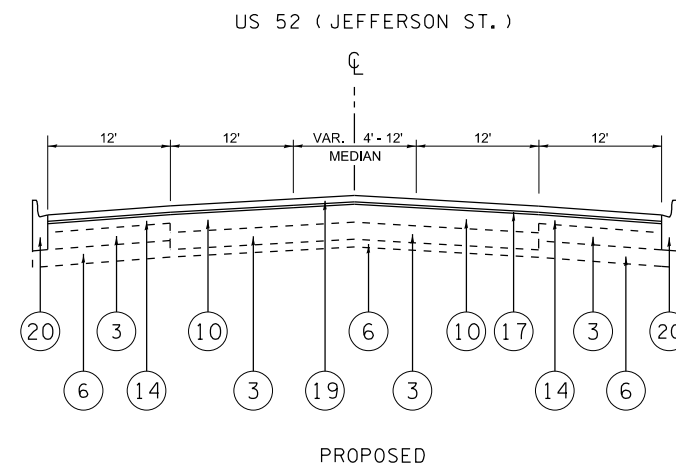
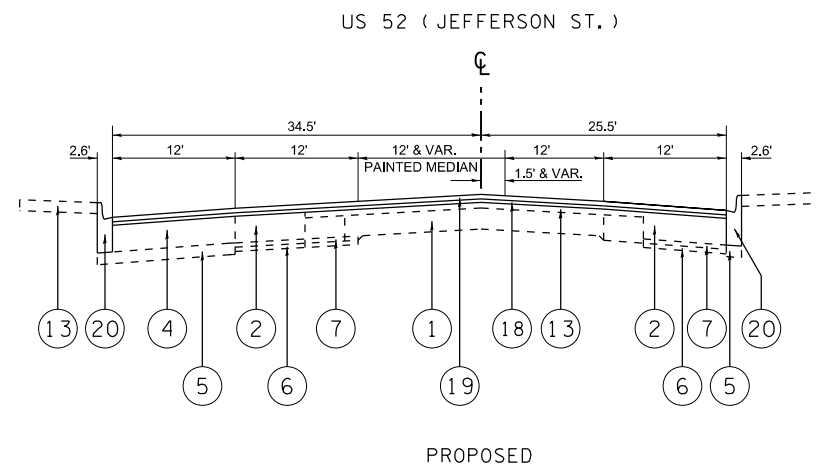
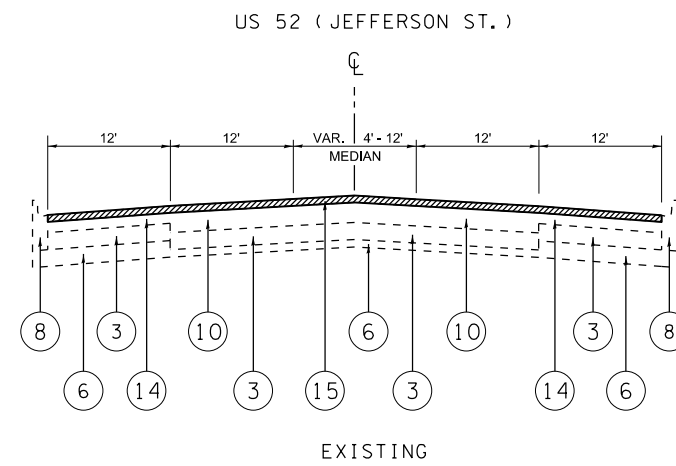
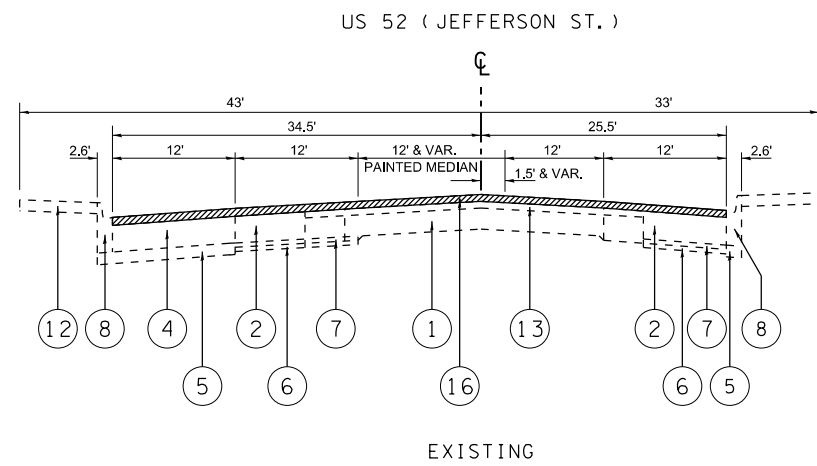


LEGEND

- ① EXISTING P.C.C. BASE COURSE, 9"
- ② EXISTING P.C.C. BASE COURSE, 8"
- ③ EXISTING P.C.C. BASE COURSE, 8½"
- ④ EXISTING HMA BINDER COURSE, 10¾"
- ⑤ EXISTING AGGREGATE SUB-GRADE, 12"
- ⑥ EXISTING SUB-BASE GRANULAR MATERIAL
- ⑦ EXISTING STABILIZED SUB-BASE, 4"
- ⑧ EXISTING COMB. CONC. C & G TY. B-6.24
- ⑨ EXISTING HMA OVERLAY, 4"
- ⑩ EXISTING HMA OVERLAY, 9"
- ⑪ EXISTING BARRIER MEDIAN, 6"
- ⑫ EXISTING SIDEWALK, 5"
- ⑬ EXISTING HMA AFTER MILLING, 3"
- ⑭ EXISTING HMA AFTER MILLING, 3¾"
- ⑮ PROPOSED HMA SURFACE REMOVAL, 2½"
- ⑯ PROPOSED HMA SURFACE REMOVAL, 3"
- ⑰ PROP. POLY. LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, ¾"
- ⑱ PROP. POLY. LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1¼"
- ⑲ PROPOSED POLY. HMA SURFACE COURSE, MIX "F", N90, 1¾"
- ⑳ PROPOSED COMB. CONC. CURB AND GUTTER REMOVAL AND REPLACEMENT



STA 95+96 TO STA 105+30

(Section 1)

STA 13+38 TO STA 95+96
STA 105+30 TO STA 122+78

(Section 2)

Patching Depth Location by Lane

Direction	Section 1				Turn Lane	Section 2				
	Eastbound	Westbound	Eastbound	Westbound		Eastbound	Westbound	Eastbound	Westbound	
Depth(in)	LN1	LN2	LN1	LN2		LN1	LN2	LN1	LN2	
8		X	X							
11				X						
12	X				X	X		X		
18						X		X		X

LN1 - Inner Lane

LN2 - Outer Lane

CONTRACTOR SHALL MILL FIRST BEFORE PATCHING

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
OPERATION	MIXTURE TYPE	AIR VOIDS @ Ndes
ROADWAY	POLYMERIZED HMA SURFACE COURSE, MIX "F", N90, IL-9.5 mm	4% @ 90 Gyr.
	POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50	3.5% @ 50 Gyr.
PATCHES	CLASS D PATCH (HMA BINDER IL-19 mm)	4% @ 70 Gyr.

- NOTES:
1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA ASPHALT SURFACE MIXTURES IS 112 Lbs/sqYd-1in
 2. "THE AC TYPE FOR POLYMERIZED HMA MIXTURES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS
 3. FOR USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS