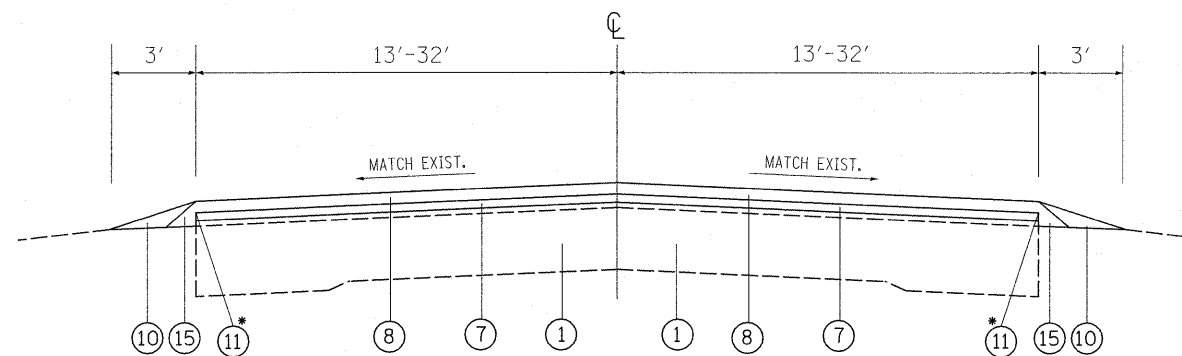


EXISTING TYPICAL SECTION

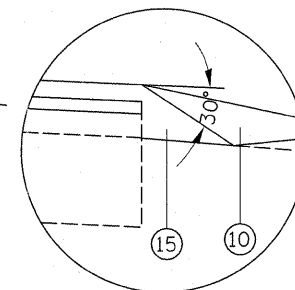
135TH STREET
 STA. 14+23 TO STA. 55+87
 STA. 66+17 TO STA. 85+68
 STA. 95+59 TO STA. 114+57



PROPOSED TYPICAL SECTION

135TH STREET
 STA. 14+23 TO STA. 55+87
 STA. 66+17 TO STA. 85+68
 STA. 95+59 TO STA. 114+57

* NOTE: PROP. SHOULDER RUMBLE STRIPS FROM STA. 113+07 TO STA. 114+57



SAFETY EDGE DETAIL

LEGEND

- ① EXISTING P.C.C. PAVEMENT, 9" (+/-)
- ② EXISTING HMA SURFACE COURSE, 4" (+/-)
- ③ EXISTING AGGREGATE SHOULDER
- ④ EXISTING CONCRETE CURB AND GUTTER
- ⑤ EXISTING CONCRETE MEDIAN
- ⑥ PROPOSED HMA SURFACE REMOVAL, 2 1/4 "
- ⑦ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4 "
- ⑧ PROPOSED HMA SURFACE COURSE, MIX "D", N70, 1 1/2 "
- ⑨ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- ⑩ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
PROPOSED GRADING AND SHAPING SHOULDERS
- ⑪ PROPOSED SHOULDER RUMBLE STRIPS
- ⑫ PROPOSED PCC SURFACE REMOVAL (VARIABLE DEPTH), 6' WIDE
- ⑬ PROPOSED MEDIAN REMOVAL, PARTIAL DEPTH
- ⑭ EXISTING MEDIAN AFTER PARTIAL DEPTH REMOVAL
- ⑮ SAFETY EDGE

NOTES:

- 1. PAVEMENT PATCHING SHALL BE DONE PRIOR TO MILLING OF ROADWAY (SEE BD-22)
- 2. SEE ROADWAY AND PAVEMENT MARKING PLAN SHEETS FOR LOCATIONS OF LEFT AND RIGH TURN LANES.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE USES	DESIGN AIR VOIDS
RESURFACING	
HMA SURFACE COURSE, MIX "D", N70 (IL-9.5 mm)	4% AT 70 GYR.
POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50	4% AT 50 GYR.
PATCHING	
HMA REPLACEMENT OVER PATCHES, (HMA BINDER IL-19 mm)	4% AT 70 GYR.
CLASS D PATCHES, (HMA BINDER IL-19 mm)	4% AT 70 GYR.

NOTES:

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURES QUANTITIES 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 "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
 FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.