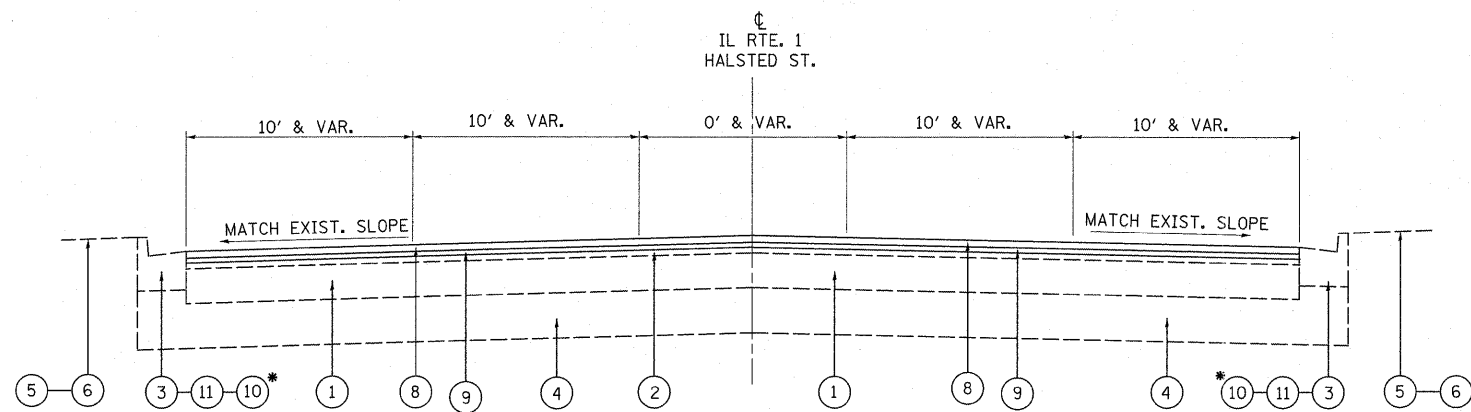


**EXISTING TYPICAL CROSS SECTION**

STA. 4+00 TO STA. 31+00  
 STA. 45+00 TO STA. 65+00  
 STA. 79+00 TO STA. 189+00



**PROPOSED TYPICAL CROSS SECTION**

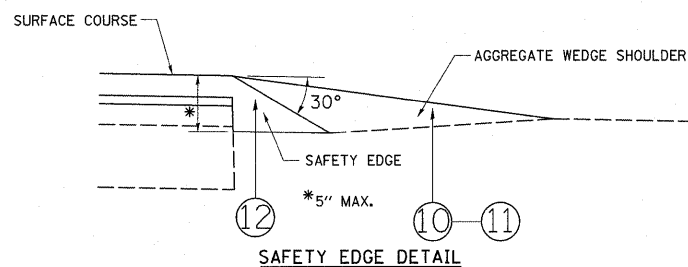
STA. 4+00 TO STA. 31+00  
 STA. 45+00 TO STA. 65+00  
 STA. 79+00 TO STA. 189+00

**LEGEND**

- ① EXISTING P.C.C. PAVEMENT, ± 9"
- ② EXISTING H.M.A. SURFACE, ± 3"
- ②A EXISTING H.M.A. SURFACE, ± 6"
- ③ EXISTING COMB. CONCRETE CURB & GUTTER
- ④ EXISTING AGGREGATE SUBGRADE
- ⑤ EXISTING PARKWAY
- ⑥ EXISTING SIDEWALK
- ⑦ PROPOSED H.M.A. SURFACE REMOVAL, 2 1/4 "
- ⑧ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2 "
- ⑨ PROPOSED POLY. LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4 "
- ⑩ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- ⑪ PROP. GRADING AND SHAPING SHOULDERS
- ⑫ SAFTEY EDGE (SEE DETAIL)

**MIXTURE REQUIREMENTS**

MIXTURE TYPE	VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm)	4% AT 70 GYR.
POLY. LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	3.5% AT 50 GYR.
CLASS D PATCHES (HMA BINDER IL-19 mm)	4% AT 70 GYR.
HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19 mm)	4% AT 70 GYR.



**NOTES**

PAVEMENT PATCHING SEQUENCE OF CONSTRUCTION  
 (PATCHING FIRST - FROM STA. 4+00 TO STA. 31+00 & FROM  
 STA. 45+00 TO STA. 65+00) AND STA. 79+00 TO STA. 189+00  
 (MILLING FIRST - FROM STA. 31+00 TO STA. 45+00 & STA. 65+00  
 TO STA. 79+00)

COST OF HMA SURFACE REMOVAL IN THE EXISTING GUTTER FLAG  
 SHALL BE INCLUDED IN THE COST OF THE HMA SURFACE REMOVAL 2-1/4"

\* FROM STA. 153+00 TO STA. 160+00

NOTE 1: THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE IS 112 LBS/SQYD/IN  
 NOTE 2: THE "AC TYPE" FOR POLYMERIZED HMA 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.  
 FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.