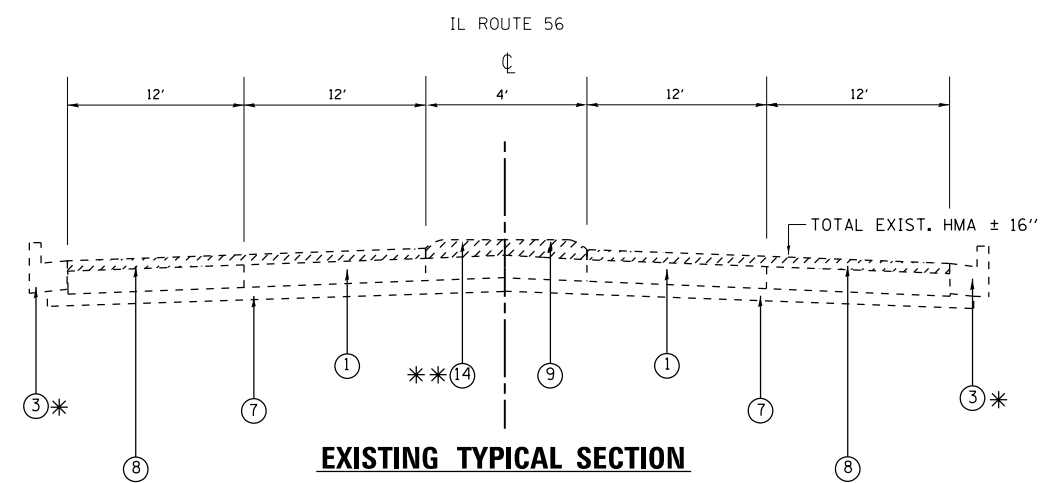


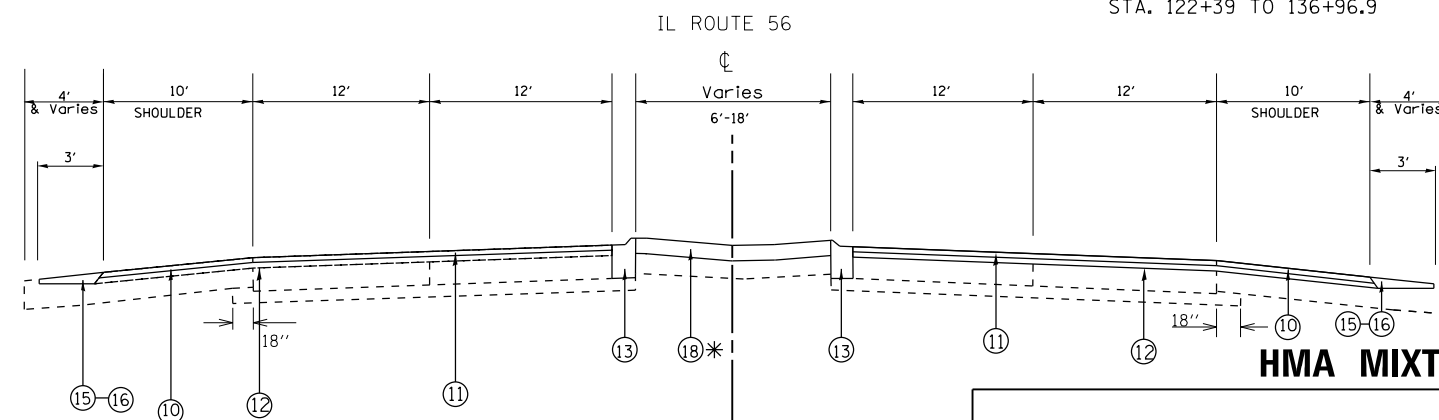
**EXISTING TYPICAL SECTION**

STA. 32+62.3 TO 136+96.9 \* STA. 40+34.8 TO 46+93.3 STA. 74+21.7 TO 91+13  
 STA. 48+18.1 TO 54+07 STA. 92+69 TO 106+34  
 STA. 65+65 TO 72+73.3 STA. 107+48.4 TO 117+44  
 STA. 122+39 TO 136+96.9



**EXISTING TYPICAL SECTION**

\*EB: STA. 120+49.4 TO 123+06.4, TYPE B-6.12 \* STA. 58+77 TO 59+01 STA. 106+34 TO 106+58  
 WB: STA. 33+51.3 TO 35+15.7, TYPE B-6.12 STA. 60+32 TO 60+56 STA. 117+44 TO 119+34  
 STA. 40+34.8 TO 42+69.4, TYPE B-6.12 STA. 91+13 TO 91+37 STA. 120+49 TO 122+39  
 STA. 48+18.1 TO 49+28.1, TYPE B-6.12 STA. 92+45 TO 92+69



**PROPOSED TYPICAL SECTION**

STA. 32+62.3 TO 136+96.9

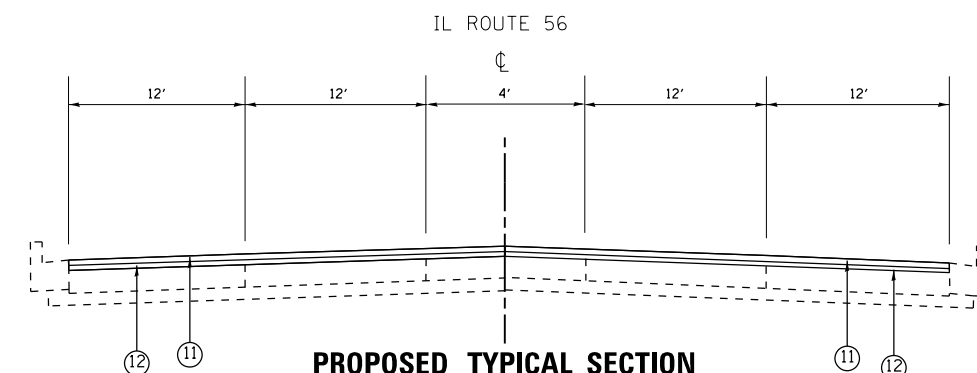
\* STA. 40+34.8 TO 46+93.3  
 STA. 48+18.1 TO 54+07  
 STA. 65+65 TO 72+73.3  
 STA. 74+21.7 TO 91+13  
 STA. 92+69 TO 106+34  
 STA. 107+48.4 TO 117+44  
 STA. 122+39 TO 136+96.9

**LEGEND**

- ① EXISTING REMAINING HMA AFTER MILLING ± 13.5"
- ② EXISTING COMB. CURB AND GUTTER, TYPE M-2.12
- ③ EXISTING CURB COMB. CURB AND GUTTER, TYPE B
- ④ EXISTING MEDIAN
- ⑤ EXISTING HMA SHOULDER
- ⑥ EXISTING AGGREGATE SHOULDER
- ⑦ EXISTING SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- ⑧ PROPOSED HMA SURFACE REMOVAL, 2½"
- ⑨ EXISTING CORRUGATED MEDIAN
- ⑩ PROPOSED HMA SURFACE COURSE MIX "D", N70, 1¾"
- ⑪ PROPOSED POLY. HMA SURFACE COURSE, SMA, 9.5, N80, 1¾"
- ⑫ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, ¾"
- ⑬ PROPOSED COMB. CURB AND GUTTER, TYPE M-2.12
- ⑭ PROPOSED MEDIAN REMOVAL, PARTIAL DEPTH
- ⑮ PROPOSED GRADING AND SHAPING SHOULDERS
- ⑯ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ⑰ PROPOSED MEDIAN SURFACE REMOVAL, 6"
- ⑱ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 6"

**HMA MIXTURE REQUIREMENTS**

MIXTURE TYPE	AIR VOIDS @ NDES	QUALITY MANAGEMENT PROGRAM (QMP)
PAVEMENT RESURFACING		
POLY. HOT-MIX ASPHALT SURFACE COURSE, SMA, 9.5, N80	3.5% @ 80 GYR	QCP
POLYMERIZED LEVELING BINDER, (MM), IL 4.75, N50	3.5% @ 50 GYR	QCP
PAVEMENT SHOULDERS		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm)	4% @ 70 GYR	QCP
PAVEMENT MEDIANS, 6"		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm), 2 LIFTS OF 3"	4% @ 50 GYR	QC/QA
PAVEMENT WIDENING AT PARK AVENUE INTERSECTION		
POLY. HOT-MIX ASPHALT SURFACE COURSE, SMA, 9.5, N80	3.5% @ 80 GYR	QCP
POLYMERIZED LEVELING BINDER, (MM), IL 4.75, N50	3.5% @ 50 GYR	QCP
HMA BASE COURSE WIDENING (HMA BINDER COURSE, IL-19.0), 10½" FOR WIDTHS LESS THAN 6'	4% @ 70 GYR	QC/QA
HMA BASE COURSE (HMA BINDER COURSE, IL-19.0), 10½" FOR WIDTHS GREATER THAN 6'	4% @ 70 GYR	QC/QA
PAVEMENT PATCHING		
CLASS D PATCHES (HMA BINDER IL-19mm)	4% @ 70 GYR	QC/QA
QMP DESIGNATION: QUALITY CONTROL/ QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE (QCP)		



**PROPOSED TYPICAL SECTION**

STA. 58+77 TO 59+01 STA. 92+45 TO 92+69  
 STA. 60+32 TO 60+56 STA. 106+34 TO 106+58  
 STA. 91+13 TO 91+37 STA. 117+44 TO 119+34  
 STA. 120+49 TO 122+39

**NOTE:**  
**CONTRACTOR SHALL MILL FIRST BEFORE PATCHING**

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQYD/IN.

THE "AC TYPE" FOR POLYMERIZED HMA MIXES 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 USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS. QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.