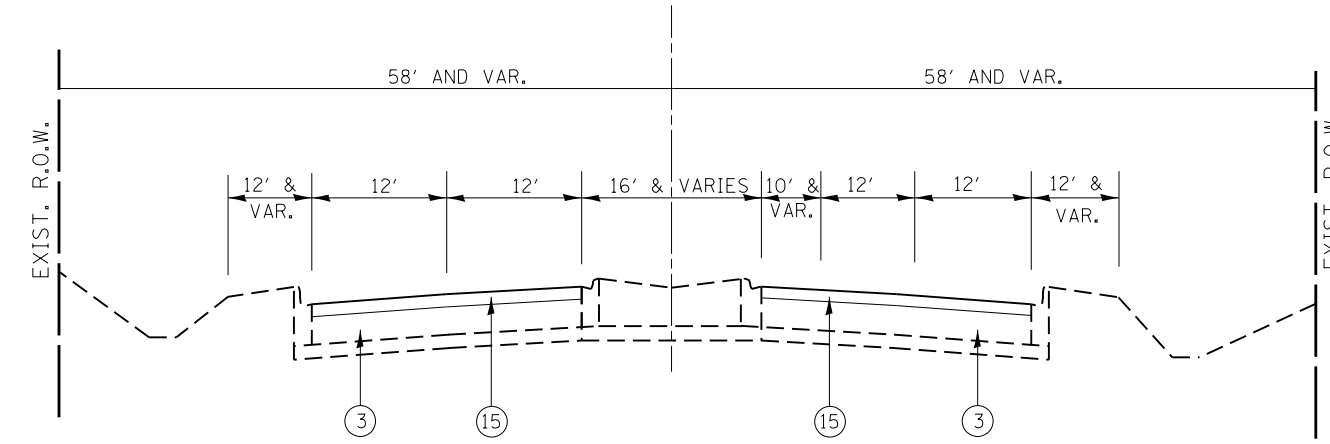


US ROUTE 45
EXISTING TYPICAL SECTION
 Sta. 33+68 to Sta. 61+03
 Sta. 64+21 to Sta. 68+55
 Sta. 75+63 to Sta. 86+79
 Sta. 93+80 to Sta. 113+37
 Sta. 121+39 to Sta. 131+75



US ROUTE 45
PROPOSED TYPICAL SECTION
 Sta. 33+68 to Sta. 61+03
 Sta. 64+21 to Sta. 68+55
 Sta. 75+63 to Sta. 86+79
 Sta. 93+80 to Sta. 113+37
 Sta. 121+39 to Sta. 131+75

LEGEND

- ① EXIST. HOT-MIX ASPHALT PAVEMENT ± 14 1/2"
- ② EXIST. P.C.C PAVEMENT ± 10 " (HINGE-JOINTED)
- ③ EXIST. HOT-MIX ASPHALT PAVEMENT AFTER MILLING ± 12 1/2"
- ④ EXIST. COMBINATION CONC. CURB AND GUTTER
- ⑤ EXIST. AGGREGATE SUBGRADE
- ⑥ EXIST. DITCH
- ⑦ EXIST. CONCRETE MEDIAN
- ⑧ EXIST. CONCRETE MEDIAN, TYPE SB-6.06
- ⑨ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ⑩ PROP. PCC SURFACE REMOVAL (VAR. DEPTH)
- ⑪ PROP. CURB & GUTTER REMOVAL
- ⑫ PROP. MEDIAN REMOVAL (4")
- ⑬ PROP. HMA MEDIAN SURFACE, 4"
- ⑭ PROP. CONCRETE MEDIAN, TYPE SB-6.06
- ⑮ PROP. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80, 2"
- ⑯ PROP. SUB BASE GRANULAR MATERIAL TYPE B, 2"

MIXTURE REQUIREMENTS		QUALITY MANAGEMENT PROGRAM (QMP)
MIXTURE USES	AIR VOIDS Ndes	
PAVEMENT RESURFACING		
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 (IL-9.5 mm)	3.5% @ 80 Gyr.	OCP
PATCHING		
CLASS D PATCHES (HMA BINDER COURSE, IL-19.0)	4% @ 70 GYR.	QC/QA
QMP Designation: Quality Control/Quality Assurance (QC/QA); Quality Control for Performance (OCP)		

NOTE 1: THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SOYD/IN

NOTE 2: 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

THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING