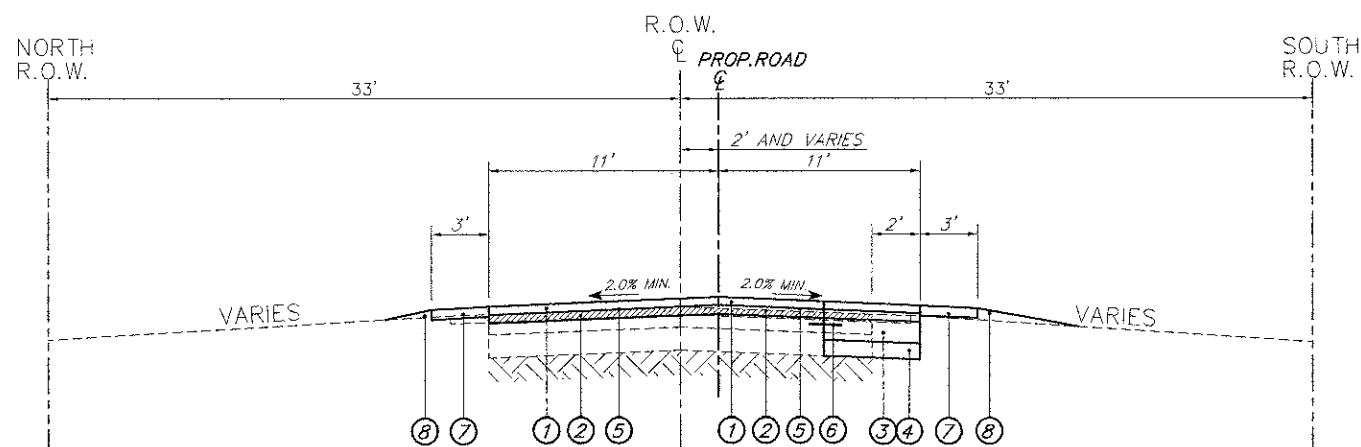


**EXISTING TYPICAL SECTION**

DUFFY LANE  
(STATION 2+50 TO 29+00)

**EXISTING LEGEND**

- (A) HMA SURFACE REMOVAL, VARIABLE DEPTH
- (B) EXISTING HMA PAVEMENT, VARIES
- (C) EXISTING AGGREGATE BASE, VARIES
- (D) EXISTING SUBGRADE
- (E) EXISTING AGGREGATE SHOULDER
- (F) PROPOSED FULL DEPTH SAWCUT



**PROPOSED TYPICAL SECTION**

DUFFY LANE  
(STATION 2+50 TO 29+00)

**PROPOSED LEGEND**

- (1) HOT-MIX ASPHALT SURFACE COURSE, 2 1/2"
- (2) HOT-MIX ASPHALT BINDER COURSE, 2 1/2"
- (3) HOT-MIX ASPHALT BASE COURSE WIDENING, 6"
- (4) AGGREGATE SUBGRADE IMPROVEMENT, 4"
- (5) AREA REFLECTIVE CRACK CONTROL TREATMENT
- (6) 2' STRIP REFLECTIVE CRACK CONTROL TREATMENT
- (7) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE "B"
- (8) RESTORATION, VARIABLE DEPTH TOPSOIL AND SEEDING, CLASS 1A

**NOTES:**

R.O.W. LIMITS ESTABLISHED BY PRESCRIPTIVE EASEMENTS IN MOST LOCATIONS

R.O.W. CENTERLINE IS 19-43-12 SECTION LINE

**NOTES:**

- HOT-MIX ASPHALT SURFACE REMOVAL, BUTT JOINTS AND ROADWAY BUTT JOINTS SHALL CONSIST OF COLD MILLING BUTT JOINTS AS MARKED BY THE ENGINEER.
- DRIVEWAY HMA PAVEMENT TO BE REMOVED AND REPLACED AS MARKED IN THE FIELD BY THE ENGINEER.
- THE INTENTION OF DRIVEWAY REMOVAL AND REPLACEMENT IS TO TRANSITION FROM PROPOSED PAVEMENT ELEVATION TO EXISTING DRIVEWAY PAVEMENT ELEVATION.
- LIMITS OF REMOVAL SHALL NOT EXTEND PAST THE PUBLIC RIGHT-OF-WAY.
- COLD MILL EXISTING HMA SURFACE COURSE AND/OR BINDER COURSE TO A TOTAL DEPTH OF 2 1/2" AS MARKED BY THE ENGINEER.
- CLASS D PATCHES, INCLUDES REMOVAL OF BINDER OR SUBBASE TO A TOTAL DEPTH OF 8" AS MARKED BY THE ENGINEER FOLLOWING MILLING OPERATIONS. REPLACEMENT MATERIAL SHALL BE HMA BINDER COURSE AND PROPERLY PREPARED TO ACCEPT THE REMAINING LIFTS OF HOT MIX ASPHALT.

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

PAVEMENT RESURFACING	MIXTURE TYPE	AIR VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX 'D', N50 (IL 9.5 mm); 2.5"		4% @ 50 GYR
HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50, 2.5"		4% @ 50 GYR
<b>PAVEMENT WIDENING</b>		
HOT-MIX ASPHALT BASE COURSE WIDENING (HMA BINDER IL-19 mm); 6" (2 LIFTS)		4% @ 50 GYR
<b>DRIVEWAYS</b>		
HOT-MIX ASPHALT SURFACE COURSE, MIX 'D', N50 (IL 9.5 mm); 3"		4% @ 50 GYR
<b>PATCHING</b>		
CLASS D PATCHES (HMA BINDER IL-19 mm); 8" (2 LIFTS)		4% @ 70 GYR

THE UNIT WEIGHT TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.  
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.