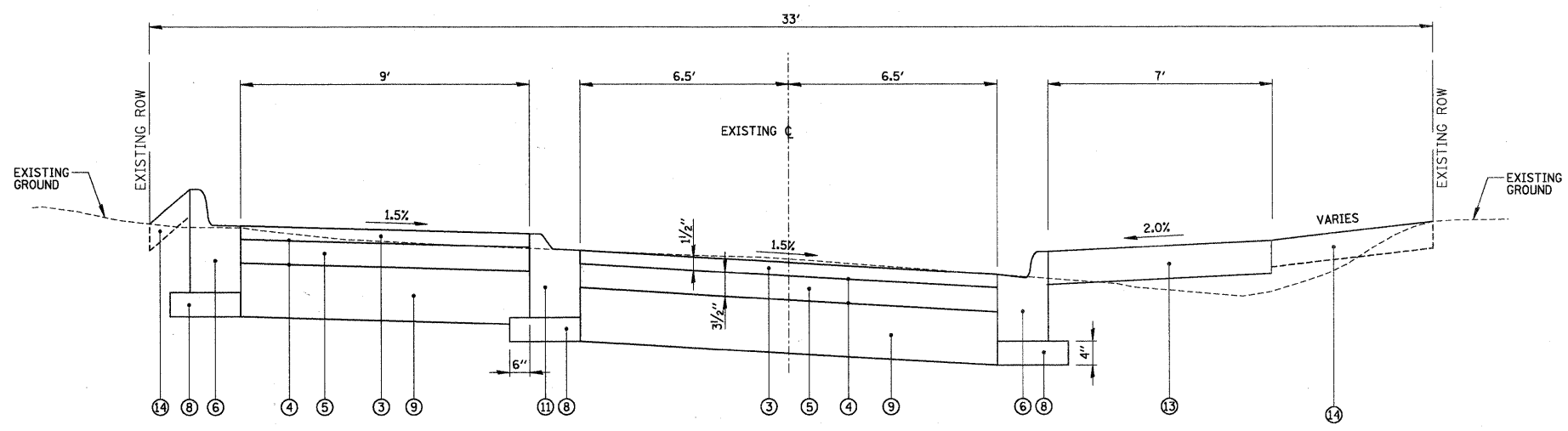


EXISTING TYPICAL SECTION - DERROUGH AVENUE
STA. 18+48.70 TO STA. 21+10.83



PROPOSED TYPICAL SECTION - DERROUGH AVENUE
STA. 18+48.70 TO STA. 21+10.83

LEGEND

- (A) EXISTING ASPHALT PAVEMENT (+/- 3")
- (B) EXISTING AGGREGATE BASE (+/- 10")
- (C) EXISTING COMBINATION CURB AND GUTTER, TYPE B-6.12
- (1) PAVEMENT REMOVAL
- (2) COMBINATION CONCRETE CURB AND GUTTER REMOVAL (LIMITS AS SHOWN ON PLANS)
- (3) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 - 1 1/2"
- (4) BITUMINOUS MATERIALS (PRIME COAT)
- (5) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 - 3 1/2"
- (6) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-4.12
- (7) COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- (8) SUBBASE GRANULAR MATERIAL, TYPE B
- (9) AGGREGATE BASE COURSE, TYPE B, 8"
- (10) AGGREGATE SHOULDER REMOVAL
- (11) COMBINATIN CONCRETE CURB AND GUTTER TYPE B-4.12 (DEPRESSED)
- (12) PAVEMENT REMOVAL OR AGGREGATE SHOULDER REMOVAL
- (13) PCC SIDEWALK 5 INCH
- (14) TOPSOIL, FURNISH AND PLACE, 4"
- (15) CONTROLLED LOW-STRENGTH MATERIAL, 10"

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

ITEM	AIR VOIDS
PAVEMENT RECONSTRUCTION	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL-9.5 MM) - 1 1/2"	4% @ 50 GYR
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 - 3 1/2"	4% @ 50 GYR
DRIVEWAYS	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL-9.5 MM) - 3" (IN 2 LIFTS)	4% @ 50 GYR
PAVEMENT REPLACEMENT	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL-9.5 MM) - 1 1/2"	4% @ 50 GYR
PATCHING	
CLSS "D" PATCHES (HMA BINDER, IL-19 MM)	4% @ 70 GYR

NOTE:
1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.
2. 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.