

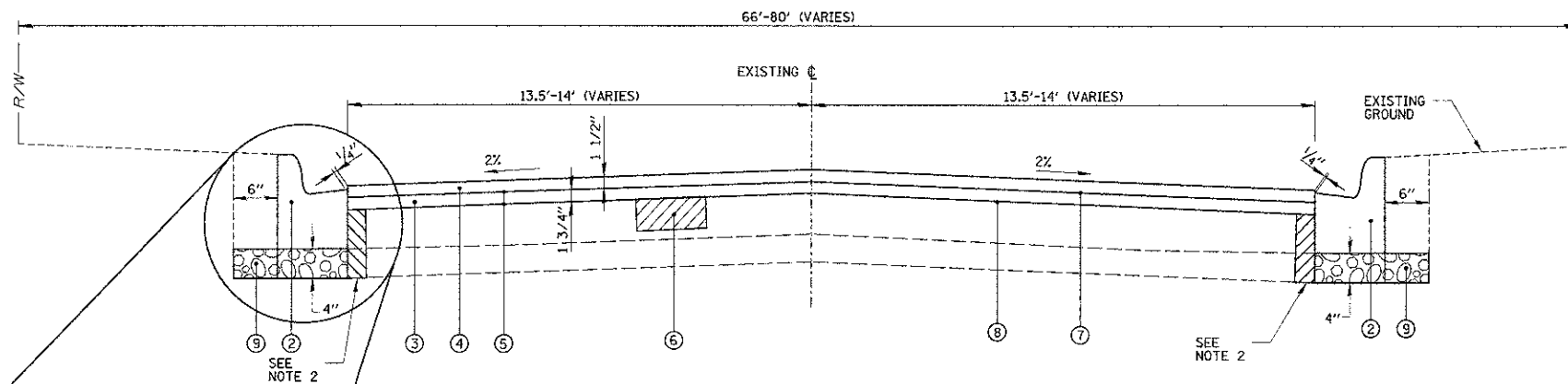
EXISTING TYPICAL SECTION
 STA. 66+29.36 TO STA. 86+01.83, ROY AVENUE
 STA. 106+48.15 TO STA. 126+27.63, ROBERTA AVENUE
 NOT TO SCALE

LEGEND

- (A) EXISTING ASPHALT PAVEMENT (+/- 3" TO 10.5")
- (B) EXISTING HMA OR P.C.C. BASE (+/- 0" TO 11.5")
- (C) EXISTING AGGREGATE BASE (+/- 0" TO 11.5")
- (D) EXISTING COMBINATION CURB AND GUTTER (TYPE VARIES - TYPE B-6.12 OR M-4.12)
- (1) HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"
- (2) COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (AS DIRECTED BY ENGINEER) (SEE DETAIL SHEET 14)
- (3) LEVELING BINDER (MACHINE METHOD), N50 - 1 3/4" MIN.
- (4) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 - 1 1/2"
- (5) BITUMINOUS MATERIALS (PRIME COAT)
- (6) CLASS D PATCHES, TYPE VARIES, 6"
- (7) AREA REFLECTIVE CRACK CONTROL TREATMENT
- (8) AGGREGATE (PRIME COAT)
- (9) SUBBASE GRANULAR MATERIAL, TYPE B (INCLUDED IN COST OF COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (SEE DETAIL SHEET 14)

NOTES

1. CONTRACTOR SHALL MILL PAVEMENT BEFORE PATCHING.
2. ANY PAVEMENT REMOVAL REQUIRED FOR CONSTRUCTION OF COMBINATION CONCRETE CURB AND GUTTER SHALL BE REPLACED WITH P.C.C. (CLASS S1) AND SHALL BE VIBRATED IN PLACE. COST FOR PAVEMENT REMOVAL AND P.C.C. (CLASS S1) SHALL BE INCLUDED IN UNIT PRICE FOR COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT.
3. SEE CURB AND GUTTER REMOVAL AND REPLACEMENT DETAIL REGARDING PAYMENT FOR LANDSCAPE RESTORATION (SHEET 14).
4. THE EXISTING PAVEMENT CROSS SLOPE IS APPROXIMATELY 1%. ADDITIONAL QUANTITY OF LEVELING BINDER HAS BEEN INCLUDED IN THE CONTRACT TO RAISE THE ROADWAY CROWN TO ESTABLISH A 2% CROSS SLOPE. GRINDING AND PAVING OPERATIONS SHALL BE ADJUSTED ACCORDINGLY.



PROPOSED TYPICAL SECTION
 STA. 66+29.36 TO STA. 86+01.83, ROY AVENUE
 STA. 106+48.15 TO STA. 126+27.63, ROBERTA AVENUE
 NOT TO SCALE

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE ITEM	AIR VOIDS @ Ndes
PAVEMENT RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 MM), 1 1/2"	4% @ 50 GYR
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 1/2"	4% @ 50 GYR
LEVELING BINDER (MACHINE METHOD), N50, 1 1/2"	4% @ 50 GYR
DRIVEWAYS	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 MM), 3" (2 LIFTS)	4% @ 50 GYR
PATCHING	
CLASS D PATCHES, 6" (SPECIAL) (HMA BINDER IL-19 MM) NOTE: SAW CUT PATCHES PRIOR TO REMOVAL	4% @ 70 GYR

NOTES:

1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.
2. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG TO -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.