EXISTING TYPICAL SECTION
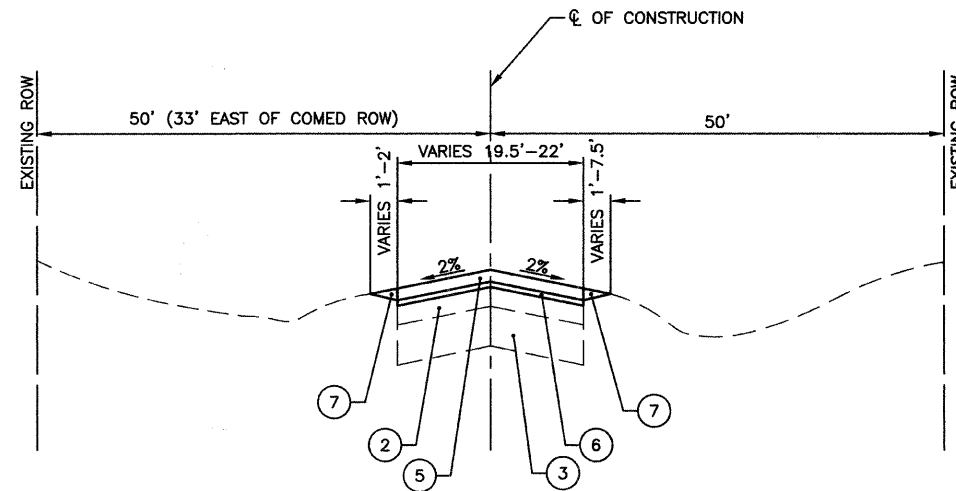127TH STREET
STA 5+14.74 TO STA 27+70.72

PROPOSED TYPICAL SECTION
127TH STREET
STA 5+14.74 TO STA 27+70.72

LEGEND

1. HOT-MIX ASPHALT SURFACE REMOVAL, 2"
2. EXISTING HOT-MIX ASPHALT PAVEMENT TO REMAIN, ±4"
3. EXISTING AGGREGATE BASE TO REMAIN
4. EXISTING STONE SHOULDER
5. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1.5"
6. POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 0.75"
7. AGGREGATE WEDGE SHOULDER, TYPE B
8. EXISTING PCC SIDEWALK
9. EXISTING CURB & GUTTER

TYPICAL SECTION NOTES

CLASS D PATCHES, TYPES II, III, AND IV TO BE DETERMINED IN FIELD BY RESIDENT ENGINEER.

CONTRACTOR SHALL MILL BEFORE PATCHING.

CONTRACTOR SHALL NOTE THAT PETROMAT WAS SHOWN TO BE IN EXISTENCE IN THE PAVEMENT CROSS SECTION.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS
RESURFACING	
HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50(IL-9.5mm); 1.5"	4% @ 50 Gyr.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 0.75"	4% @ 50 Gyr.
DRIVEWAYS	
HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50(IL-9.5mm); 2"	4% @ 50 Gyr.
HOT MIX ASPHALT BASE COURSE, (HMA BINDER IL-19.0mm); 2.5"	4% @ 50 Gyr.
PATCHING	
CLASS D PATCHES, TYPE II, III, IV (HMA BINDER IL-19.0mm); 7"	4% @ 70 Gyr.

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

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.