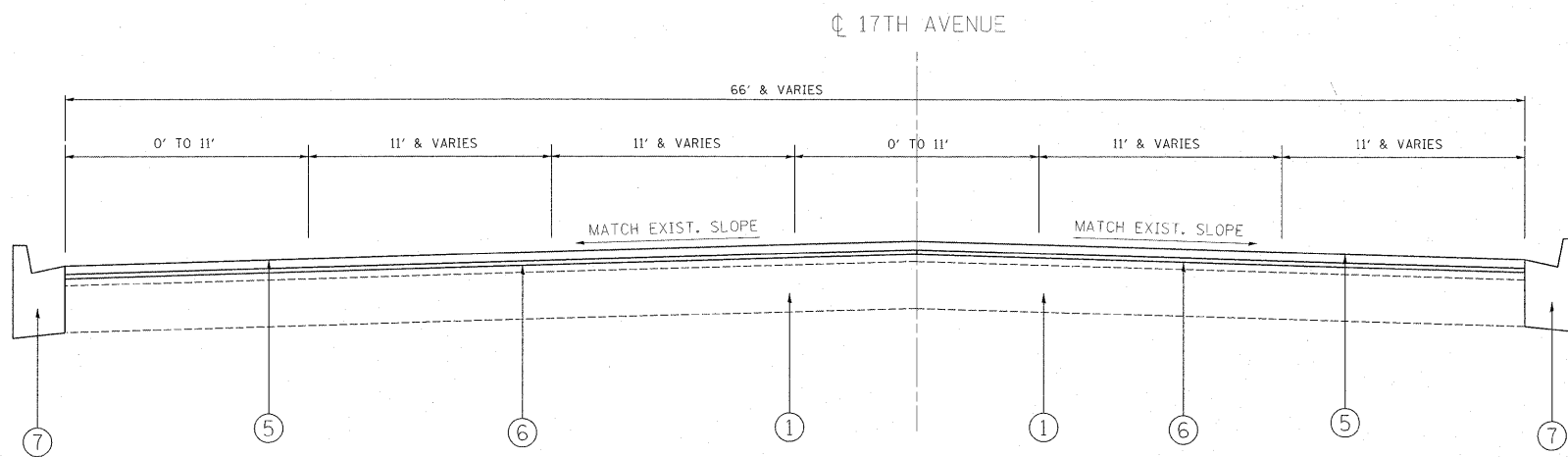


EXISTING TYPICAL SECTION
17TH AVENUE
STATION:
10+47 TO 36+26



PROPOSED TYPICAL SECTION
17TH AVENUE
STATION:
10+47 TO 36+26

LEGEND

- ① EXIST. PCC BASE COURSE, 7''(±)
- ② EXIST. HOT-MIX ASPHALT SURFACE COURSE (BEFORE MILLING), 3''(±)
- ③ EXIST. CONCRETE CURB AND GUTTER
- ④ PROP. HOT-MIX ASPHALT SURFACE REMOVAL - 2 1/4''
- ⑤ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2''
- ⑥ PROP. POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4''
- ⑦ PROP. CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (LOCATIONS TO BE DETERMINED BY THE RESIDENT ENGINEER)

NOTES:

- 1. SEE ROADWAY AND PAVEMENT MARKING PLAN SHEETS FOR LOCATIONS OF LEFT TURN LANES AND PAINTED MEDIANS.
- 2. PATCHING OF THE ROADWAY SHALL BE DONE PRIOR TO PAVEMENT MILLING.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

	MIXTURE TYPE	AIR VOIDS (%)
ROADWAY	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL-9.5MM), 1 1/2"	4% @ 70 GYR
	POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"	4% @ 50 GYR
PATCHES	CLASS D PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR
	HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR

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

THE "AC TYPE" FOR ALL 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.