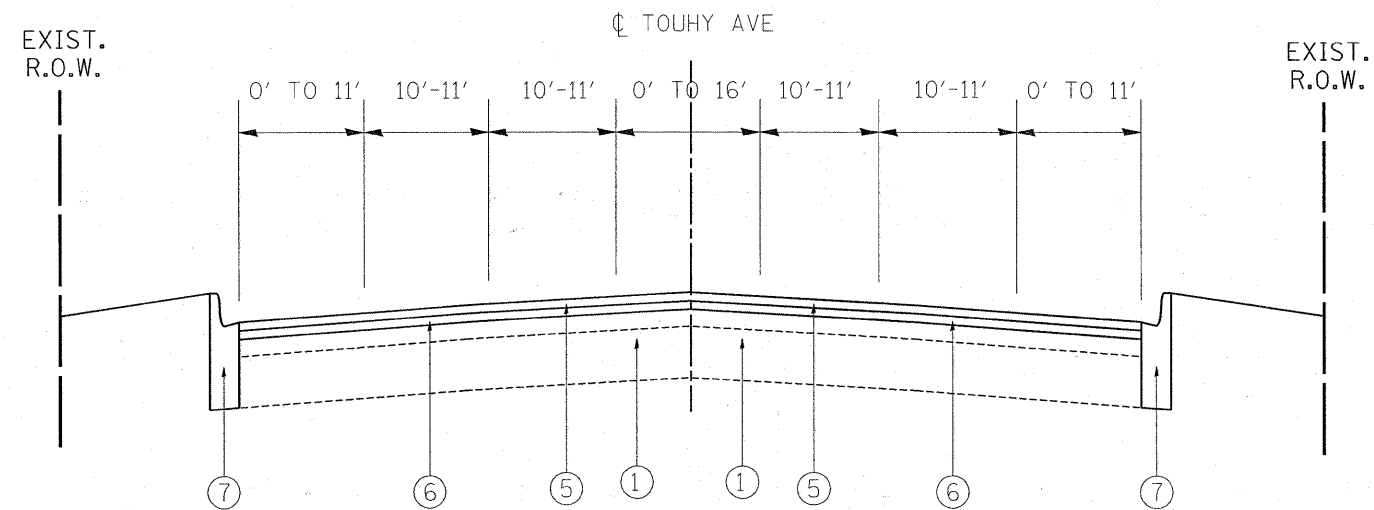


EXISTING TYPICAL SECTION
TOUHY AVE.

STATION:
15+69 TO 26+00
57+00 TO 82+72
95+00 TO 131+00
157+00 TO 176+34



PROPOSED TYPICAL SECTION
TOUHY AVE.

STATION:
15+69 TO 26+00
57+00 TO 82+72
95+00 TO 131+00
157+00 TO 176+34

LEGEND

- ① EXISTING P.C.C. BASE COURSE, 9" (±)
- ② EXIST. HOT-MIX ASPHALT SURFACE COURSE (BEFORE MILLING), 6" (±)
- ③ EXISTING CURB & GUTTER, B-6.12 (MOD)
- ④ PROP. HOT-MIX ASPHALT SURFACE REMOVAL - 2 1/2" (3 1/2" OF HOT-MIX ASPHALT TO REMAIN)
- ⑤ PROP. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"
- 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 AND RIGHT TURN LANES, BARRIER MEDIAN AND CORRUGATED MEDIANS
- 2. PAVEMENT PATCHING SHALL BE DONE PRIOR TO MILLING OF THE ROADWAY

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

	MIXTURE TYPE	AC TYPE	AIR VOIDS (%)
ROADWAY	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, (IL-9.5MM), 1 3/4 "	SBS/SBR PG 70-22	4% @ 90 GYR
	POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"	SBS/SBR PG 76-28/-22	4% @ 50 GYR
PATCHES	CLASS D PATCHES, (BINDER IL-19.0 MM), 9"	PG 64-22*	4% @ 70 GYR
	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES, (BINDER IL-19.0 MM)	PG 64-22*	4% @ 70 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN

* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22