

IL 171 - 1st AVE. FRONTAGE RD.
EXISTING TYPICAL SECTION
 STA. 1+44 TO STA. 14+90
 STA. 19+50 TO STA. 20+82

NOTES:
 * CORRUGATED MEDIAN, VARIES 2'-9':
 STA 1+44 TO STA 2+60
 STA 19+50 TO STA 20+82
 * PAINTED MEDIAN, VARIES 0'-11':
 STA 9+13 TO STA 13+00
 * 10' LT TURN LANE:
 STA 5+60 TO STA 7+90

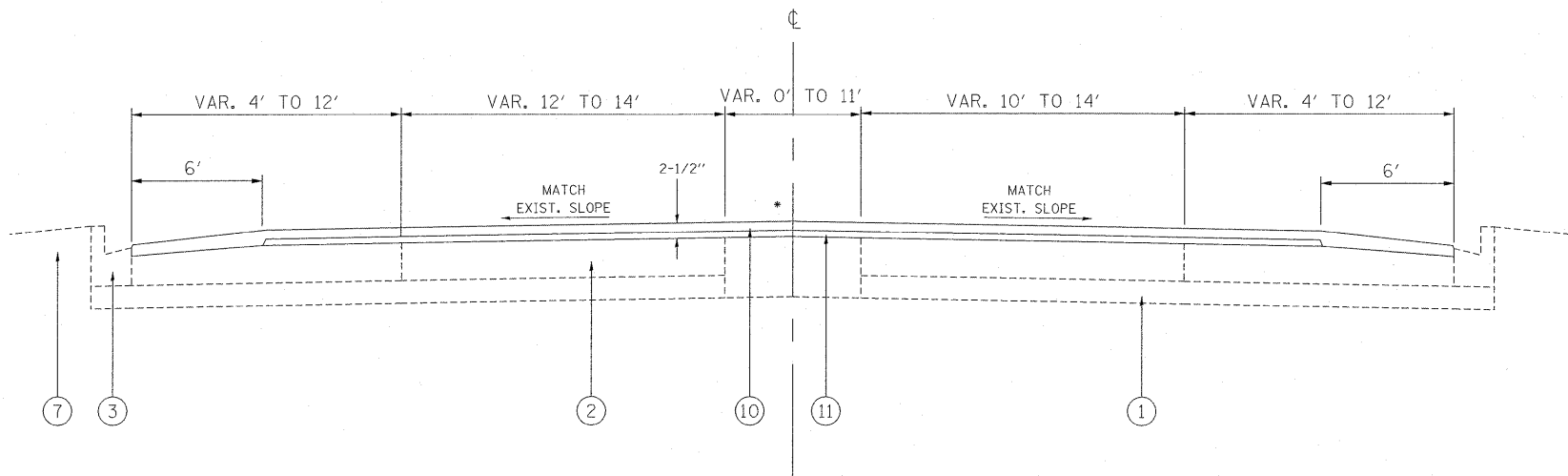
** CORRUGATED MEDIAN SHALL BE MILLED FLUSH TO MATCH EXISTING ADJACENT PCC PAVEMENT

LEGEND

- ① EXISTING SUBBASE GRANULAR MATERIAL, TYPE A, 6"
- ② EXISTING PCC PAVEMENT, 9"±
- ③ EXISTING COMBINATION CONCRETE CURB AND GUTTER
- ④ EXISTING PCC MEDIAN
- ⑤ EXISTING CORRUGATED MEDIAN
- ⑥ EXISTING STABILIZED SUBBASE, 4"
- ⑦ EXISTING TOP SOIL AND SODDING
- ⑧ PROPOSED MEDIAN REMOVAL, PARTIAL DEPTH
- ⑨ PROPOSED PCC SURFACE REMOVAL, VARIABLE DEPTH
- ⑩ PROPOSED HMA SURFACE COURSE, MIX "D", N70, 1-1/2"
- ⑪ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- ⑫ PROPOSED PARTIAL DEPTH REMOVAL, 3"
- ⑬ PROPOSED HMA BINDER COURSE, IL-19.0, N70, 3" (NOTE: SEE DETAIL ON SHEET #5)

OMISSION

STA. 3+13 TO STA. 3+53



IL 171 - 1st AVE. FRONTAGE RD.
PROPOSED TYPICAL SECTION
 STA. 1+44 TO STA. 14+90
 STA. 19+50 TO STA. 20+82

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE USES	MIXTURE TYPE	AIR VOIDS @ Ndes
ROADWAY RESURFACING	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL-9.5 mm)	4% @ 70 GYR
	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	4% @ 50 GYR
PATCHES*	CLASS D PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR
LONGITUDINAL JOINT REPAIR	HMA BINDER COURSE, IL-19.0, N70	4% @ 70 GYR

* LOCATIONS TO BE DETERMINED IN THE FIELD BY THE ENGINEER

NOTE 1: THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURES IS 112 LBS/SOYD/IN.

NOTE 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.