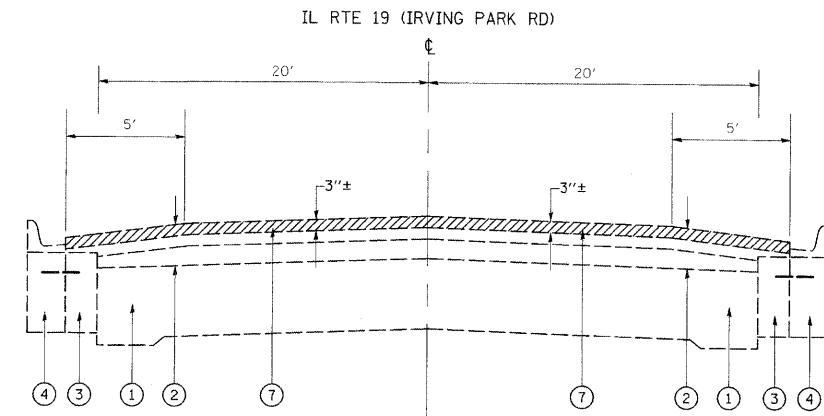


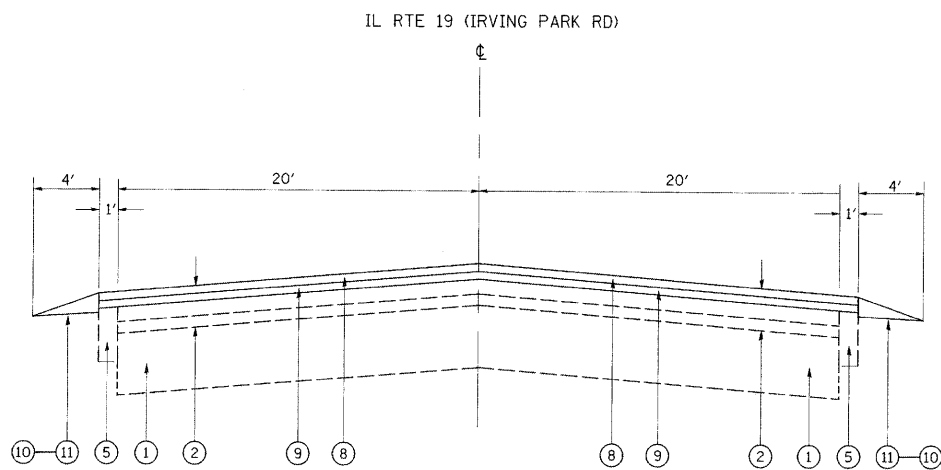
EXISTING TYPICAL CROSS SECTION

STA. 26+00 TO STA. 51+22 EAST BOUND & STA. 26+00 TO STA. 53+10 WEST BOUND



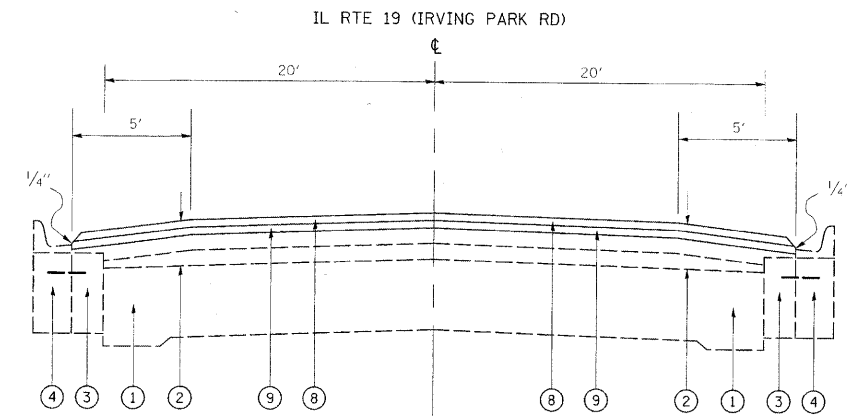
EXISTING TYPICAL CROSS SECTION

STA. 18+00 TO STA. 26+00  
STA. 51+22 TO STA. 63+68 EAST BOUND & STA. 53+10 TO STA. 63+68 WEST BOUND



PROPOSED TYPICAL CROSS SECTION

STA. 26+00 TO STA. 51+22 EAST BOUND & STA. 26+00 TO STA. 53+10 WEST BOUND



PROPOSED TYPICAL CROSS SECTION

STA. 51+22 TO STA. 63+68 EAST BOUND & STA. 53+10 TO STA. 63+68 WEST BOUND

NOTE: PATCHING TO BE DONE PRIOR TO MILLING.

LEGEND

- ① EXISTING P.C.C. PAVEMENT
- ② EXISTING HMA SURFACE 3"±
- ③ EXISTING WIDENING
- ④ EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ⑤ EXISTING HMA BINDER COURSE
- ⑥ EXISTING AGGREGATE SHOULDER
- ⑦ PROPOSED HMA SURFACE REMOVAL 2 1/2"
- ⑧ PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "F", N90, 1 3/4"
- ⑨ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- ⑩ PROPOSED GRADING & SHAPING SHOULDER
- ⑪ PROPOSED AGGREGATE SHOULDER WEDGE, TYPE B

MIXTURE REQUIREMENTS

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT

MIXTURE TYPE	AC TYPE	AIR VOIDS
POLYMERIZED HMA SURFACE COURSE, MIX "F", N90 (IL-9.5 MM)	SBS/SBR 70 -22	4% @ 90GYR.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL 4.75, N50	SBS/SBR PG 76 -28/ -22	4% @ 50GYR.
HMA REPLACEMENT OVER PATCHES, HMA BINDER IL-19 MM	PG 64 -22*	4% @ 70GYR.
CLASS D PATCHES, 10" HMA BINDER IL-19 MM	PG 64 -22*	4% @ 70GYR.

NOTE: "THE UNIT WEIGHT USED TO CALCULATE ALL HOT MIX ASPHALT SURFACE MIX, QUANTITIES IS 112 LBS/SQ.YD./IN"

\* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG58-22