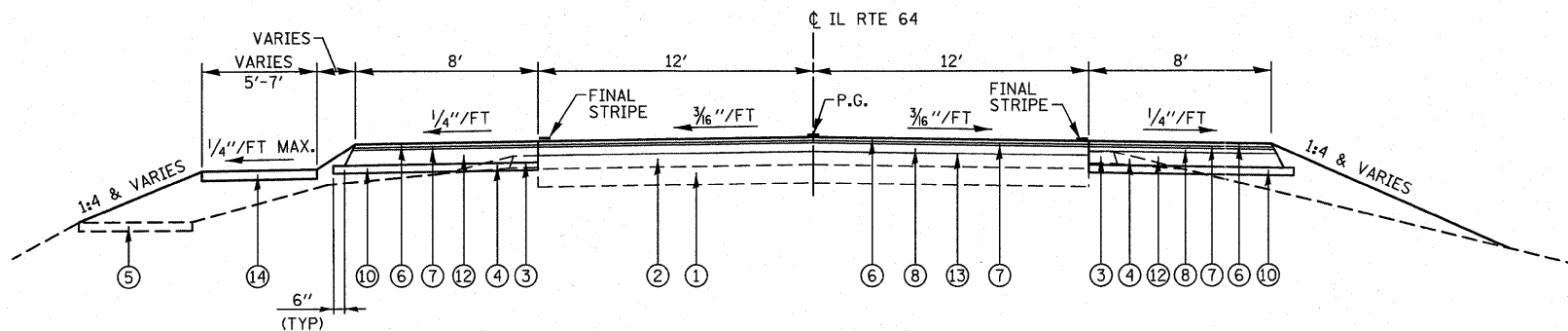


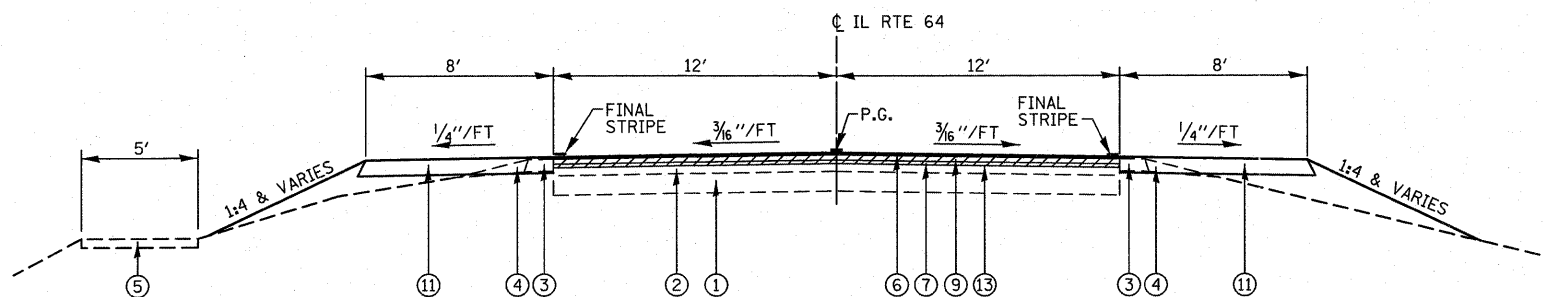
PROPOSED TYPICAL SECTION

STA. 81+12.00 TO STA. 81+94.00



PROPOSED TYPICAL SECTION

STA. 75+90.00 TO STA. 81+12.00
 STRUCTURE, BRIDGE APPROACH PAVEMENT, CONNECTOR PAVEMENT OMISSION
 STA. 77+68.74 TO STA. 79+32.74



PROPOSED TYPICAL SECTION

STA. 74+49.00 TO STA. 75+90.00
 STA. 81+94.00 TO STA. 82+73.00

LEGEND

- ① EXISTING CONCRETE PAVEMENT, 6"
- ② EXISTING BITUMINOUS CONCRETE OVERLAY, 5"
- ③ EXISTING HOT-MIX ASPHALT SHOULDER (ESTIMATED 6") TO BE REMOVED
- ④ EXISTING AGGREGATE SHOULDER
- ⑤ EXISTING CONCRETE SIDEWALK, 4"
- ⑥ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
- ⑦ PROPOSED HOT-MIX ASPHALT LEVELING BINDER (MACHINE METHOD), N50, 3/4" (NOTE 1)
- ⑧ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, VARIABLE DEPTH (NOTE 2)
- ⑨ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- ⑩ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ⑪ PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- ⑫ PROPOSED HOT-MIX ASPHALT BASE COURSE, 8"
- ⑬ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- ⑭ PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 4"

NOTE 1: LEVELING BINDER THICKNESS IS 3/4" THROUGHOUT PROJECT EXCEPT WHERE INCREASED TO MEET 2 1/4" MINIMUM HMA BINDER CSE THICKNESS. SEE MISC. DETAIL SHEET FOR HMA PAVEMENT THICKNESS TAPER DETAIL.

NOTE 2: ESTIMATED VARIABLE DEPTH HMA BINDER CSE THICKNESS
 STA. 74+49.00 TO STA. 77+30.00 - NONE ANTICIPATED
 STA. 77+30.00 TO STA. 77+68.74 - VARIES 2 1/4" TO 6"
 STA. 79+32.74 TO STA. 79+90.00 - VARIES 2 1/4" TO 7"
 STA. 79+90.00 TO STA. 82+73.00 - NONE ANTICIPATED

MIXTURE REQUIREMENTS

	HMA BINDER AND BASE COURSE	HMA LEVELING BINDER	HMA SURFACE	HMA SHOULDERS
PG GRADE	PG 64-22	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0% @ N50	4.0% @ N50	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION	IL 19.0	IL 9.5	IL 9.5	IL 19.0
FRICTION AGGREGATE			MIXTURE D	
DENSITY TEST METHOD	CORES	SATISFACTION OF ENGINEER	CORES	CORES*

* MATERIAL SHALL BE COMPACTED TO 93.0-97.4 PERCENT OF THE MAXIMUM THEORETICAL DENSITY, EXCEPT THAT WHEN PLACED AS FIRST LIFT ON AN UNIMPROVED SUBGRADE THE MINIMUM PERCENT COMPACTION SHALL BE 92.0 PERCENT. THE MAXIMUM THEORETICAL DENSITY SHALL BE DETERMINED FROM THE MOVING AVERAGE AS SPECIFIED IN THE QC/OA SPECIFICATION.