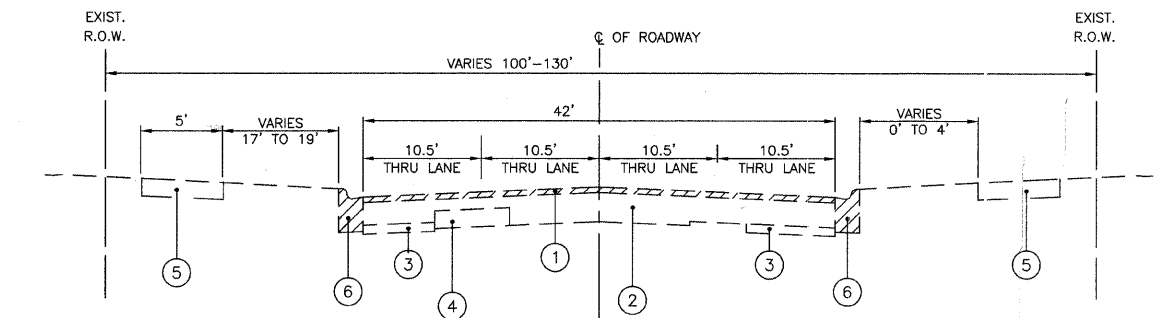


**EXISTING TYPICAL SECTION**

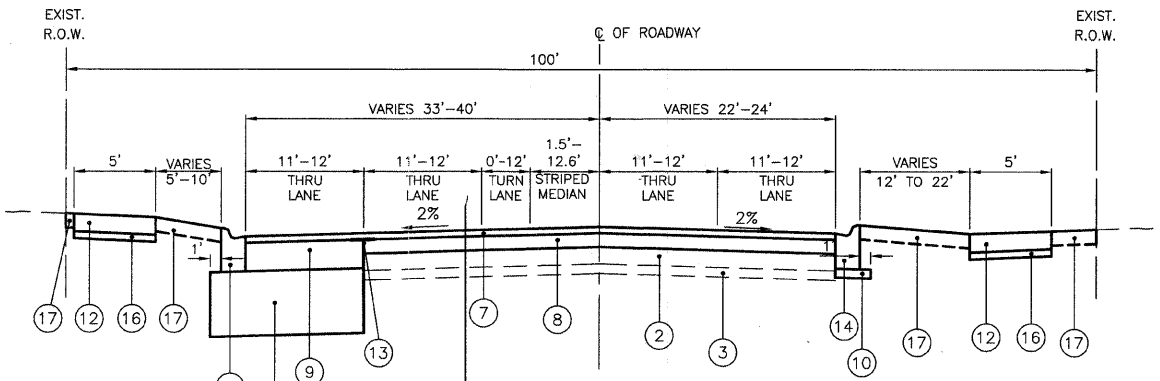
**MAIN STREET**  
(STA. 100+55 TO STA. 114+06)

REMOVAL



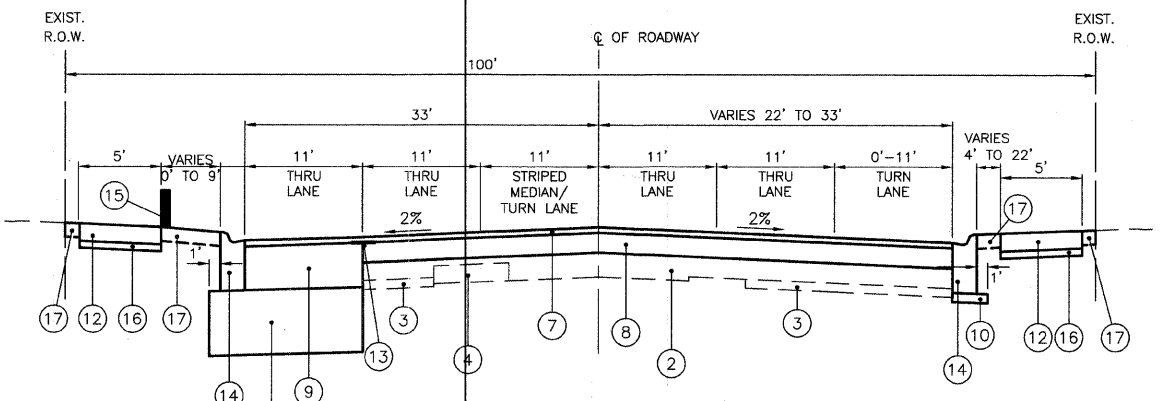
**EXISTING TYPICAL SECTION**

**MAIN STREET**  
(STA. 114+06 TO STA. 115+30.45)



**PROPOSED TYPICAL SECTION**

**MAIN STREET**  
(STA. 100+55 TO STA. 103+70)



**PROPOSED TYPICAL SECTION**

**MAIN STREET**  
(STA. 103+70 TO STA. 115+30.45)

**LEGEND:**

- 1 EXISTING BITUMINOUS CONCRETE SURFACE COURSE, 1-1/2" ± (REMOVAL PAID FOR AS "HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2")
- 2 EXISTING BITUMINOUS CONCRETE BINDER COURSE, 1-1/2" - 9-1/2"
- 3 EXISTING AGGREGATE BASE, 4" - 14"
- 4 EXISTING PCC BASE COURSE, 8"±
- 5 EXISTING PORTLAND CEMENT CONCRETE SIDEWALK
- 6 EXISTING COMBINATION CONCRETE CURB & GUTTER (M-6.12, B-6.12 or B-6.18)
- 7 PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1-1/2"
- 8 PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 4" MIN. & VARIES (MAXIMUM 4" PER LIFT)
- 9 PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 8" (MAXIMUM 4" PER LIFT)
- 10 PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE B 4"
- 11 PROPOSED AGGREGATE SUBGRADE, 12"
- 12 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH, SPECIAL (REMOVAL AND REPLACEMENT AT LOCATIONS AS SHOWN ON PLANS OR AS DIRECTED BY ENGINEER)
- 13 STRIP REFLECTIVE CRACK CONTROL TREATMENT
- 14 PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- 15 PROPOSED MODULAR BLOCK RETAINING WALL LOCATED FROM STATION 112+60 TO STATION 113+94
- 16 PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE B 2" (INCLUDED IN COST OF "PCC SIDEWALK, 5 INCH, SPECIAL")
- 17 PROPOSED SODDING, SALT TOLERANT & TOPSOIL FURNISH AND PLACE, 4"

**HMA MIXTURE REQUIREMENT**

ITEM	AC TYPE	VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, IL-9.5mm	PG 64-22	4% @ 70 GYR.
HOT MIX ASPHALT BINDER COURSE, IL-19, N70	PG 64-22 *	4% @ 70 GYR.
CLASS D PATCHES, 7", (BINDER IL-13mm)	PG 64-22 *	4% @ 70 GYR.
HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, IL-9.5mm	PG 64-22	4% @ 70 GYR.
HOT MIX ASPHALT BINDER, IL-19mm, N50 (FOR BITUMINOUS DRIVEWAY PAVEMENT)	PG 64-22 *	4% @ 70 GYR.
TEMPORARY PAVEMENT (BINDER IL-19mm) (FOR TEMPORARY PAVEMENT PATCH, 6")	PG 64-22 *	4% @ 70 GYR.

NOTE: THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LB/SY/IN.  
\* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TYPICAL SECTIONS**

NOT TO SCALE

DATE: 11/26/07  
DESIGNED BY: SJC  
CHECKED BY: JRV