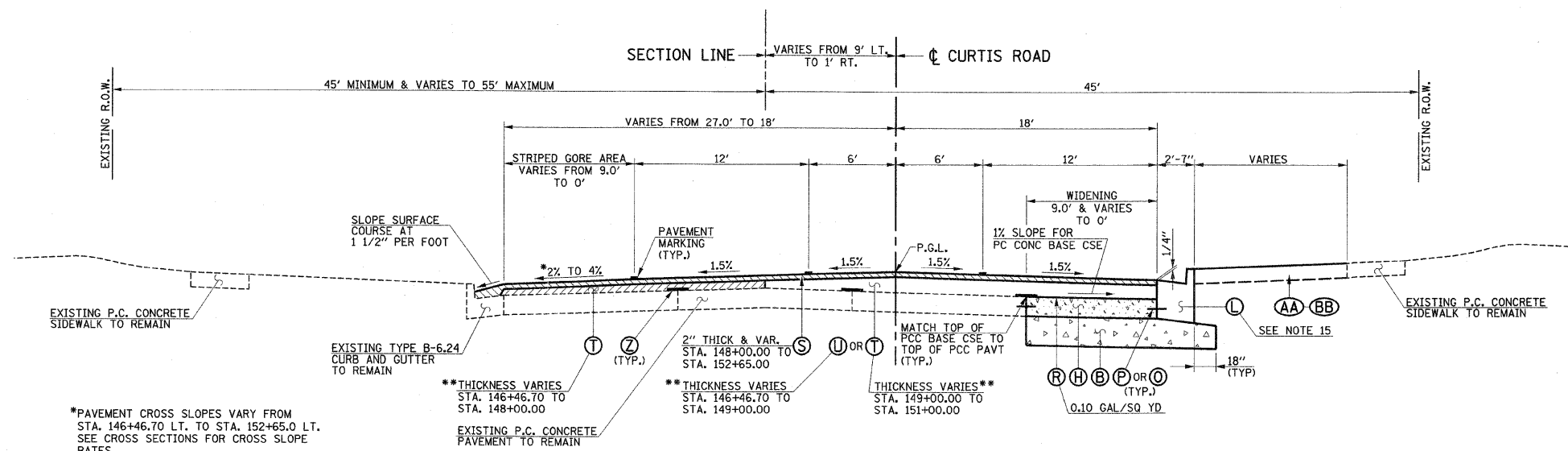


**PROPOSED TYPICAL CROSS SECTION
CURTIS ROAD
STA. 139+83.20 TO STA. 146+46.70**



**PROPOSED TYPICAL CROSS SECTION
CURTIS ROAD
STA. 146+46.70 TO STA. 152+65.00**

*PAVEMENT CROSS SLOPES VARY FROM STA. 146+46.70 LT. TO STA. 152+65.0 LT. SEE CROSS SECTIONS FOR CROSS SLOPE RATES.

**LEVELING BINDER MATERIAL (T) SHALL BE PLACED IN AREAS WHERE THE LIFT THICKNESS IS LESS THAN 2 1/4". HOT-MIX ASPHALT BINDER COURSE MATERIAL (U) SHALL BE PLACED IN AREAS WHERE THE LIFT THICKNESS IS GREATER THAN 2 1/4". WITH THE APPROVAL OF THE ENGINEER LEVELING BINDER MAY BE PLACED IN AREAS WHERE THE LIFT THICKNESS IS GREATER THAN 2 1/4" AND IN THIS CASE ALL REQUIREMENTS OF ARTICLE 406.05(G) WILL APPLY INCLUDING THE REQUIREMENT THAT THE MAXIMUM LIFT THICKNESS WILL BE 2".

- PROPOSED TYPICAL SECTION KEY**
- (A) LIME MODIFIED SOIL (SEE NOTES 23 & 24)
 - (B) AGGREGATE BASE COURSE, TYPE A 12"
 - (C) SUBBASE GRANULAR MATERIAL, TYPE B 4"
 - (D) STABILIZED SUBBASE 4"
 - (E) AGGREGATE BASE COURSE, TYPE B 8"
 - (F) AGGREGATE SHOULDERS, TYPE B
 - (G) PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)
 - (H) PORTLAND CEMENT CONCRETE BASE COURSE 8"
 - (I) PORTLAND CEMENT CONCRETE SIDEWALK 6"

- PROPOSED TYPICAL SECTION KEY**
- (J) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (STD. 606001)
 - (K) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (STD. 606001)
 - (L) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (SPECIAL) (SEE NOTE 15)
 - (M) CONCRETE GUTTER, TYPE A (MODIFIED)
 - (N) CONCRETE MEDIAN, TYPE SB-6.12 (STD. 606301)
 - (O) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 24" CENTERS FORMED IN PLACE (STD. 420001)
 - (P) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 24" EPOXY COATED TIE BARS AT 24" CENTERS DRILLED AND GROUTED IN PLACE (STD. 420001) (PERFORMED HOLES WITH GROUTED TIE BARS WILL NOT BE ALLOWED)
 - (Q) SAWED LONGITUDINAL JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 30" CENTERS (STD. 420001)

- PROPOSED TYPICAL SECTION KEY**
- (R) BITUMINOUS MATERIALS (PRIME COAT) - SEE TYPICALS FOR APP. RATE
 - (S) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90
 - (T) POLYMERIZED LEVELING BINDER (MACHINE METHOD), N90
 - (U) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90
 - (V) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70
 - (W) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
 - (X) HOT-MIX ASPHALT SHOULDERS, 5"
 - (Y) PIPE UNDERDRAINS 4" (SPECIAL) (SEE NOTE 20)
 - (Z) STRIP REFLECTIVE CRACK CONTROL TREATMENT
 - (AA) TOPSOIL 6"
 - (BB) SEEDING AND MULCH
 - (CC) SODDING

SEE SHEET 20 FOR PROPOSED TYPICAL SECTION NOTES.

ILLINOIS DEPARTMENT OF TRANSPORTATION
**PROPOSED TYPICAL SECTIONS
CURTIS ROAD**

DATE : 10-08
DRAWN BY : J.L.B.
CHECKED BY : R.L.H.