



**PROPOSED TYPICAL CROSS SECTION  
CURTIS ROAD  
STA. 64+38.03 TO STA. 131+91.04**

- 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.

SCALE : NONE

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