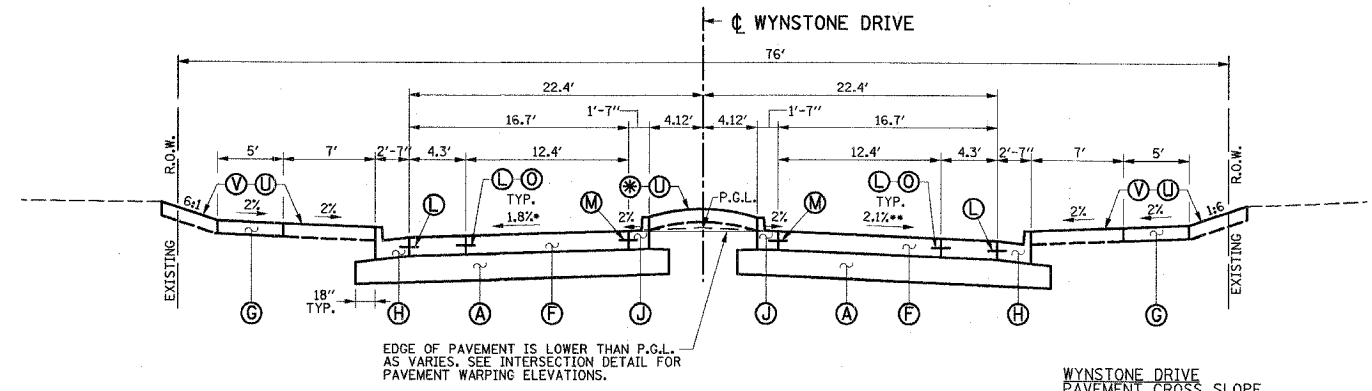


F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
807	00-00374-00-PV	CHAMPAIGN	149	16
STA.	TO STA.			
FED. ROAD DIST. NO. 7	ILLINOIS	F.A. PROJECT	M-518(138)	

CONTRACT NO. 91308

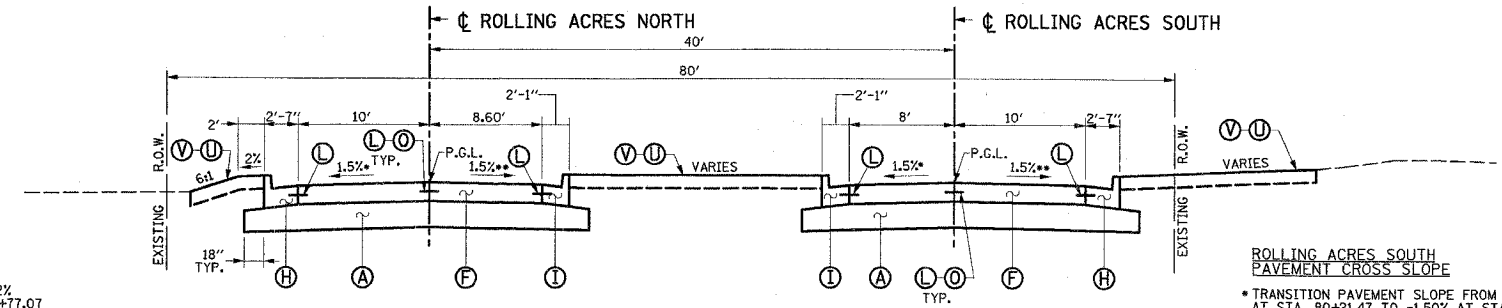


\* MULCH SHALL BE PLACED IN THE MEDIAN FROM STA. 500+69 TO STA. 501+39 IN ACCORDANCE WITH SECTION 253 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL BE PAID FOR AS SHREDDED BARK MULCH, 3".

**PROPOSED TYPICAL CROSS SECTION WYNSTONE DRIVE**  
STA. 500+69 TO STA. 501+38.81

**WYNSTONE DRIVE PAVEMENT CROSS SLOPE**  
 \* TRANSITION PAVEMENT SLOPE FROM +0.30%(CURTIS E.O.P.) AT STA. 500+30.00 TO -1.80% AT STA. 501+08.81  
 \*\* TRANSITION PAVEMENT SLOPE FROM -0.30%(CURTIS E.O.P.) AT STA. 500+30.00 TO -2.10% AT STA. 500+93.81

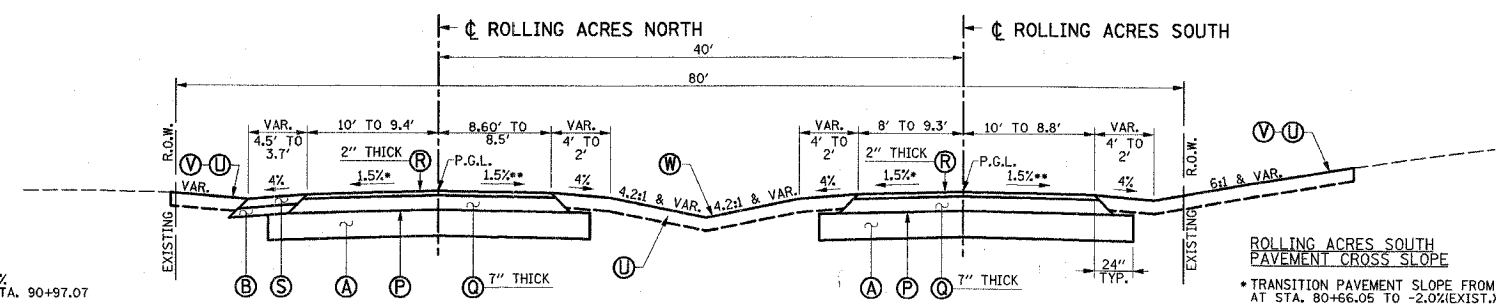
- PROPOSED TYPICAL SECTION KEY**
- (A) SUB-BASE GRANULAR MATERIAL, TYPE A 12"
  - (B) SUB-BASE GRANULAR MATERIAL, TYPE B 4"
  - (C) AGGREGATE SUBGRADE, SPECIAL (SEE NOTE 6)
  - (D) AGGREGATE BASE COURSE, TYPE A 8"
  - (E) AGGREGATE SHOULDERS, TYPE B 4"
  - (F) PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
  - (G) PORTLAND CEMENT CONCRETE SIDEWALK 6"
  - (H) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - (I) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
  - (J) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
  - (K) CONCRETE GUTTER, TYPE A
  - (L) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 24" CENTERS FORMED IN PLACE (STD. 420001)
  - (M) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 24" EPOXY COATED TIE BARS AT 24" CENTERS FORMED IN PLACE (STD. 420001)
  - (N) NOT USED
  - (O) SAWED LONGITUDINAL JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 30" CENTERS (STD. 420001)
  - (P) BITUMINOUS MATERIALS (PRIME COAT) - 0.50 GAL/SQ YD
  - (Q) BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70
  - (R) BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70
  - (S) BITUMINOUS SHOULDERS SUPERPAVE 5"
  - (T) MODULAR BLOCK RETAINING WALL
  - (U) TOPSOIL 6"
  - (V) SEEDING AND MULCH
  - (W) SODDING



**PROPOSED TYPICAL CROSS SECTION ROLLING ACRES DRIVE, NORTH & SOUTH**  
SOUTH - STA. 80+18.68 TO STA. 81+66.05  
NORTH - STA. 90+18.66 TO STA. 90+77.07

**ROLLING ACRES NORTH PAVEMENT CROSS SLOPE**  
 \* TRANSITION PAVEMENT SLOPE FROM +0.22% AT STA. 90+21.02 TO -1.50% AT STA. 90+77.07  
 \*\* TRANSITION PAVEMENT SLOPE FROM -0.10% AT STA. 90+21.02 TO -1.50% AT STA. 90+77.07

**ROLLING ACRES SOUTH PAVEMENT CROSS SLOPE**  
 \* TRANSITION PAVEMENT SLOPE FROM +0.26% AT STA. 80+21.47 TO -1.50% AT STA. 80+66.05  
 \*\* TRANSITION PAVEMENT SLOPE FROM +0.34% AT STA. 80+21.47 TO -1.50% AT STA. 80+66.05



**PROPOSED TYPICAL CROSS SECTION ROLLING ACRES DRIVE, NORTH & SOUTH**  
SOUTH - STA. 80+66.05 TO STA. 81+16.05  
NORTH - STA. 90+77.07 TO STA. 90+97.07

**ROLLING ACRES NORTH PAVEMENT CROSS SLOPE**  
 \* TRANSITION PAVEMENT SLOPE FROM -1.50% AT STA. 90+77.07 TO -2.3%(EXIST.) AT STA. 90+97.07  
 \*\* TRANSITION PAVEMENT SLOPE FROM -1.50% AT STA. 90+77.07 TO -1.7%(EXIST.) AT STA. 90+97.07

**ROLLING ACRES SOUTH PAVEMENT CROSS SLOPE**  
 \* TRANSITION PAVEMENT SLOPE FROM -1.50% AT STA. 80+66.05 TO -2.0%(EXIST.) AT STA. 80+16.05  
 \*\* TRANSITION PAVEMENT SLOPE FROM -1.50% AT STA. 80+66.05 TO -2.0%(EXIST.) AT STA. 80+16.05

SEE PLAN AND PROFILE SHEETS FOR EXACT LOCATIONS OF EXISTING R.O.W., PROPOSED R.O.W., PROPOSED PERMANENT EASEMENTS, AND TEMPORARY CONSTRUCTION EASEMENTS.

SEE SHEET 12 FOR PROPOSED TYPICAL SECTIONS NOTES.

ILLINOIS DEPARTMENT OF TRANSPORTATION

**PROPOSED TYPICAL SECTIONS**

DATE : 8-05  
DRAWN BY : S.M.W.  
CHECKED BY : R.L.H.

SCALE : NONE