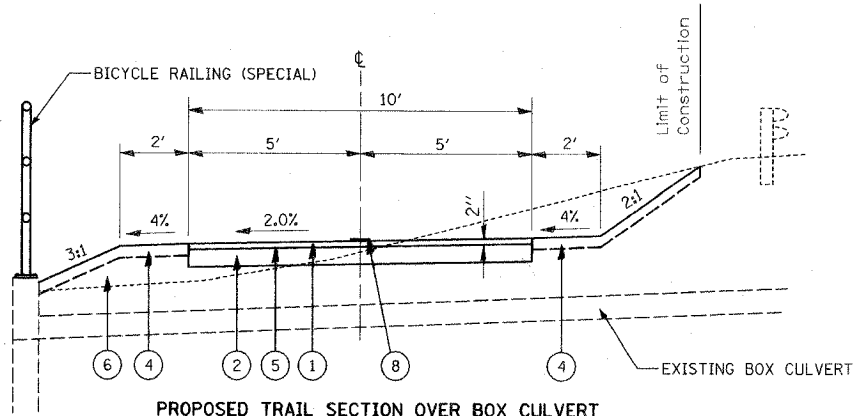
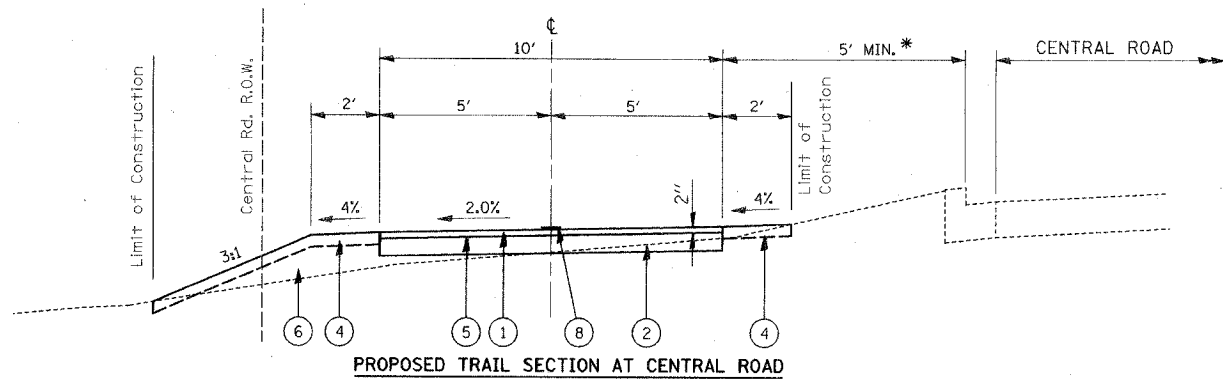


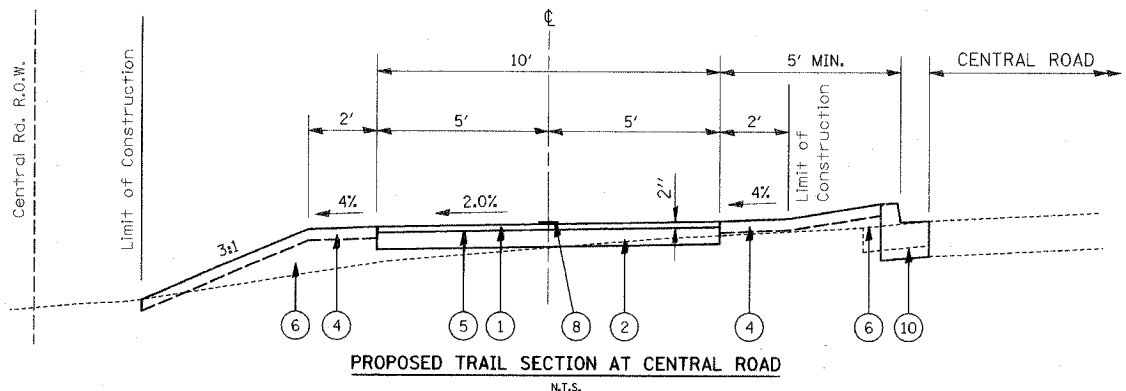
F&E	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94-F3000-06-BT	COOK	105	5	
STA.	TO STA.			
FILE ROAD DIST. NO.	ILLINOIS	83709	STPE-0001(479)	



PROPOSED TRAIL SECTION OVER BOX CULVERT  
N.T.S.  
PAUL DOUGLAS STA. 216+95 TO STA. 217+20



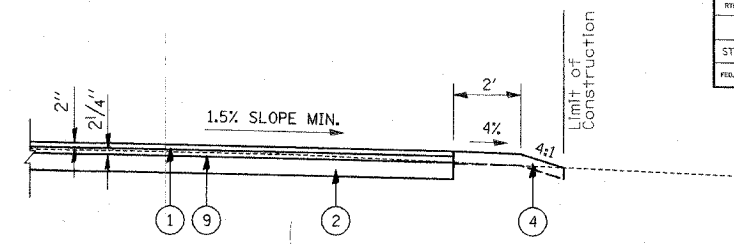
PROPOSED TRAIL SECTION AT CENTRAL ROAD  
N.T.S.  
PAUL DOUGLAS STA. 268+50 TO STA. 281+00  
\* ALSO APPLIES AT ROSELLE ROAD  
PAUL DOUGLAS STA. 337+50 TO STA. 340+50



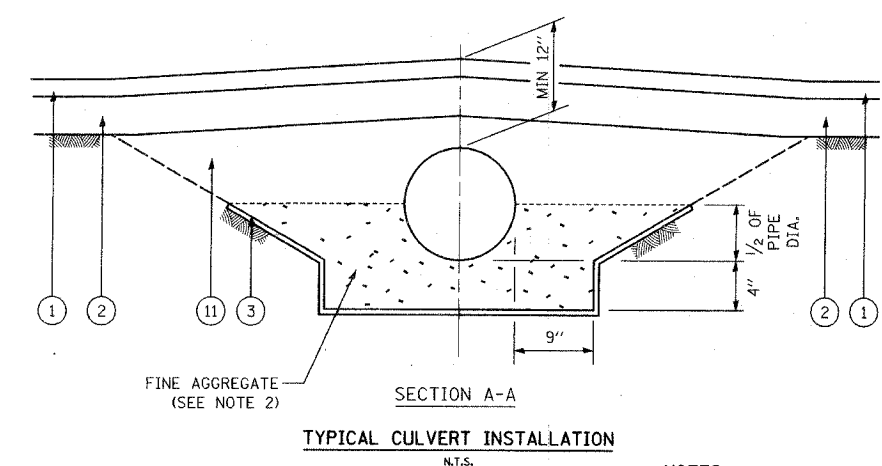
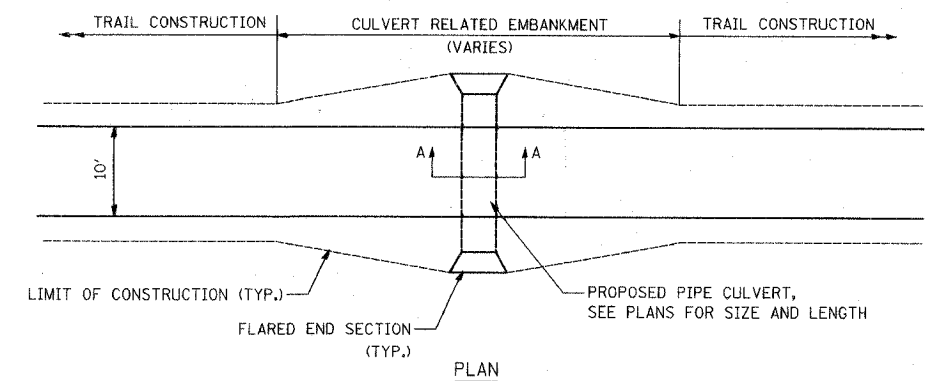
PROPOSED TRAIL SECTION AT CENTRAL ROAD  
N.T.S.  
PAUL DOUGLAS STA. 261+50 TO STA. 268+50

Hot-Mix Asphalt Mixture Requirements			
CODE NUMBER	MIXTURE TYPE	AC TYPE	PERCENT AIR VOIDS
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19, N50	PG 64-22/58-22 *	4% @ 50 Gyr.
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	PG 64-22	4% @ 50 Gyr.

The Unit Weight used to calculate all Hot-Mix Asphalt Surface Mixture quantities is 112 lbs/sq yd/in.  
\*When RAP exceeds 20%, the new asphalt binder in the mix shall be PG 58-22.



PROPOSED PARKING LOT SECTION  
N.T.S.  
CRABTREE STA. 0+00 TO STA. 1+05



LEGEND

- (A) EXISTING DETERIORATED BITUMINOUS SURFACE
- (B) EXISTING ROADWAY AGGREGATE BASE COURSE
- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
- (2) AGGREGATE BASE COURSE, TYPE B 6"
- (3) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (4) TOPSOIL, 4" (PAID UNDER TOPSOIL EXCAVATION AND PLACEMENT)
- (5) BITUMINOUS MATERIAL, PRIME COAT
- (6) EMBANKMENT (PAID UNDER EARTH EXCAVATION)
- (7) POROUS GRANULAR EMBANKMENT, 6"
- (8) PAINT PAVEMENT MARKING - LINE 4"
- (9) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 1/4"
- (10) COMBINATION CONCRETE CURB AND GUTTER, TYPE B6.24
- (11) TRENCH BACKFILL

NOTES:

- 1. ADDITIONAL EMBANKMENT AND GRADING NECESSARY FOR THE CULVERT INSTALLATION SHALL BE INCIDENTAL TO THE PROPOSED DRAINAGE PIPE.
- 2. WITHIN WETLANDS LIMITS UNDERCUT AND BACKFILL SHALL PRECEDE BEDDING CONSTRUCTION.
- 3. PAYMENT FOR FINE AGGREGATE AS PIPE BEDDING SHALL BE INCIDENTAL TO THE PAYMENT OF PROPOSED PIPE CULVERTS.

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DISTRICT NO. 1 SCHAUMBURG

TYPICAL SECTIONS  
AND  
MIX SELECTION

SCALE N.T.S.  
DATE 3/27/06

DRAWN BY MJM  
CHECKED BY SMH

revised 2/23/07