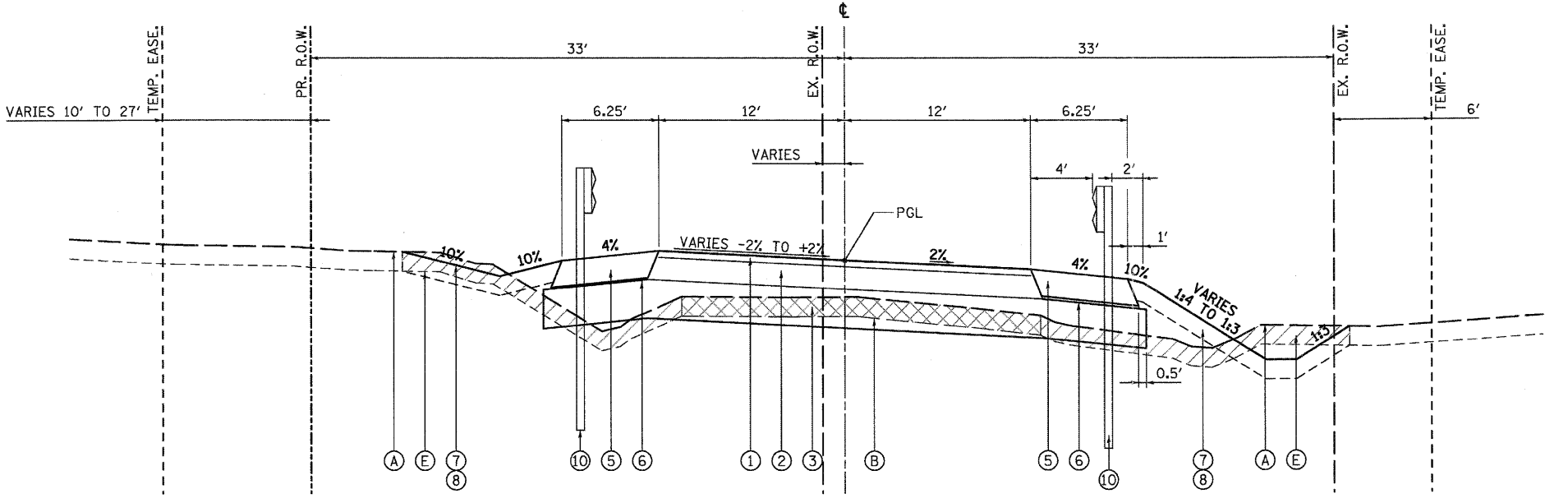
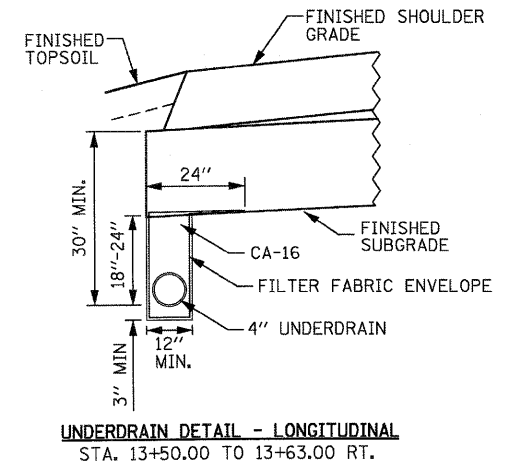


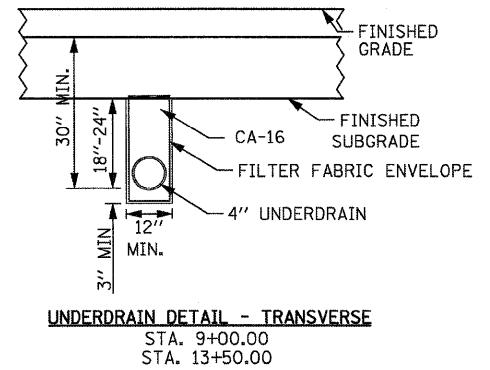
PROPOSED TYPICAL SECTION NO. 3
 STA. 10+76.50 TO STA. 14+17 LT / STA. 13+68 RT, BURR ROAD



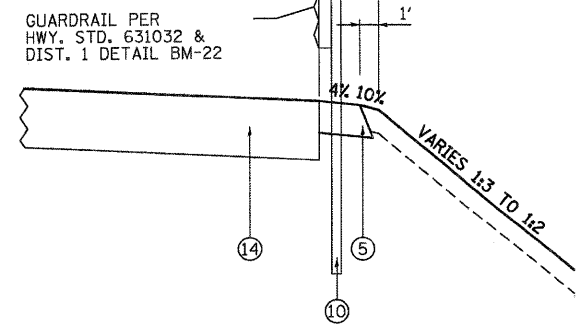
PROPOSED TYPICAL SECTION NO. 4
 STA. 9+09 LT / STA. 8+78 RT TO STA. 10+76.50, BURR ROAD



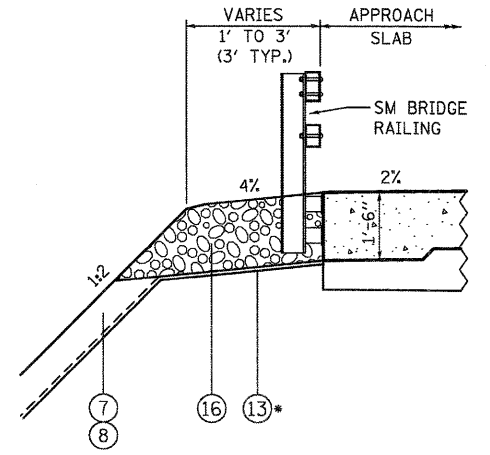
UNDERDRAIN DETAIL - LONGITUDINAL
 STA. 13+50.00 TO 13+63.00 RT.



UNDERDRAIN DETAIL - TRANSVERSE
 STA. 9+00.00
 STA. 13+50.00



PROPOSED BURR ROAD
 APPROACH SLAB SECTION
 STA. 10+76.50 TO STA. 10+86.67 LT
 STA. 10+76.50 TO STA. 10+86.31 RT
 STA. 11+84.33 TO STA. 11+94.50 LT
 STA. 11+84.69 TO STA. 11+94.50 RT



* GEOTECHNICAL FABRIC SHALL BE LAID ON THE ENTIRE 1:2 SLOPE ADJACENT TO AGGREGATE SHOULDER SPECIAL.

TYPICAL SECTION
AGGREGATE SHOULDER, SPECIAL
 STA. 10+86.67 TO 11+06.60 LT
 STA. 10+86.31 TO 11+06.38 RT
 STA. 11+64.38 TO 11+84.33 LT
 STA. 11+64.60 TO 11+84.69 RT

LEGEND, EXISTING

- (A) EXISTING GROUND
- (B) EXISTING HOT-MIX ASPHALT PAVEMENT, 5" - 7.5" *
- (C) EXISTING HOT-MIX ASPHALT PAVEMENT, 2" - SURFACE REMOVAL (44000157)
- (D) EXISTING AGGREGATE SHOULDER
- (E) EXISTING TOPSOIL

EXISTING PAVEMENT NOTES

1. INFORMATION ON PAVEMENT AND BASE COURSE THICKNESS WAS TAKEN FROM INFORMATION DOCUMENTED IN THE "STRUCTURAL GEOTECHNICAL REPORT" PREPARED BY WANG ENGINEERING DATED OCTOBER 6, 2009. SEE ADDITIONAL NOTE BELOW.
2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE THICKNESS OF THE EXISTING PAVEMENTS TO BE REMOVED AND THE EXTENT TO WHICH IT WAS REINFORCED. NO ADDITIONAL COMPENSATION WILL BE ALLOWED BECAUSE OF VARIATIONS FROM THE ASSUMED THICKNESS SHOWN ON THE PLANS OR FOR VARIATIONS IN THE AMOUNT OF REINFORCEMENT.

LEGEND, PROPOSED

- (1) 2" HMA SURFACE COURSE, MIX "D", N50 (40603335)
- (2) 7" HMA BINDER COURSE, IL-19.0, 7" (2 LIFTS - 35501312)
- (3) AGGREGATE SUBGRADE, 12" (20001050)
- (4) AGGREGATE SHOULDERS, TYPE B 6" (48101500)
- (5) HMA SHOULDERS, 8" (48203029)
- (6) SUB BASE GRANULAR MATERIAL, TYPE B (31101100)
- (7) 6" TOPSOIL EXCAVATION AND PLACEMENT (21101505)
- (8) SEEDING W/EROSION CONTROL BLANKET OR HD EROSION CONTROL BLANKET
- (9) STRUCTURAL EMBANKMENT (TO BE PAID AS FURNISHED EXCAVATION - 20400800)
- (10) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6' POSTS (63000001) (STD. BLR 26-2)
- (11) PIPE UNDERDRAIN WITH FILTER FABRIC ENVELOPE, 4" (60107600)
- (12) POROUS GRANULAR EMBANKMENT, SUBGRADE (20700420)
- (13) GEOTECHNICAL FABRIC FOR GRND. STABILIZATION (21001000)
- (14) AGGREGATE WEDGE SHOULDER, TYPE B (48102100)
- (15) LEVELING BINDER (MACHINE METHOD), N50 (40600625)
- (16) AGGREGATE SHOULDER, SPECIAL (CA1) (X4811700)

FILE NAME = MAP\Projects\2010\100025 Burr\Ferson\I\Noedd\Civil\Drawn\Shet\Typical_2.dgn

WILLS BURKE KELSEY ASSOCIATES LTD.
 116 West Main Street, Suite 201
 St. Charles, Illinois 60174

USER NAME = nparris	DESIGNED - KMA	REVISED -
PLOT SCALE =	DRAWN - NDP	REVISED -
PLOT DATE = 10/19/2011	CHECKED - SBP	REVISED -
	DATE - 10/24/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS	
SCALE:	SHEET NO. 15 OF 76 SHEETS STA. TO STA.

I.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
194	08-14117-00-BR	KANE	76	15
CONTRACT NO. 63645				
FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT				