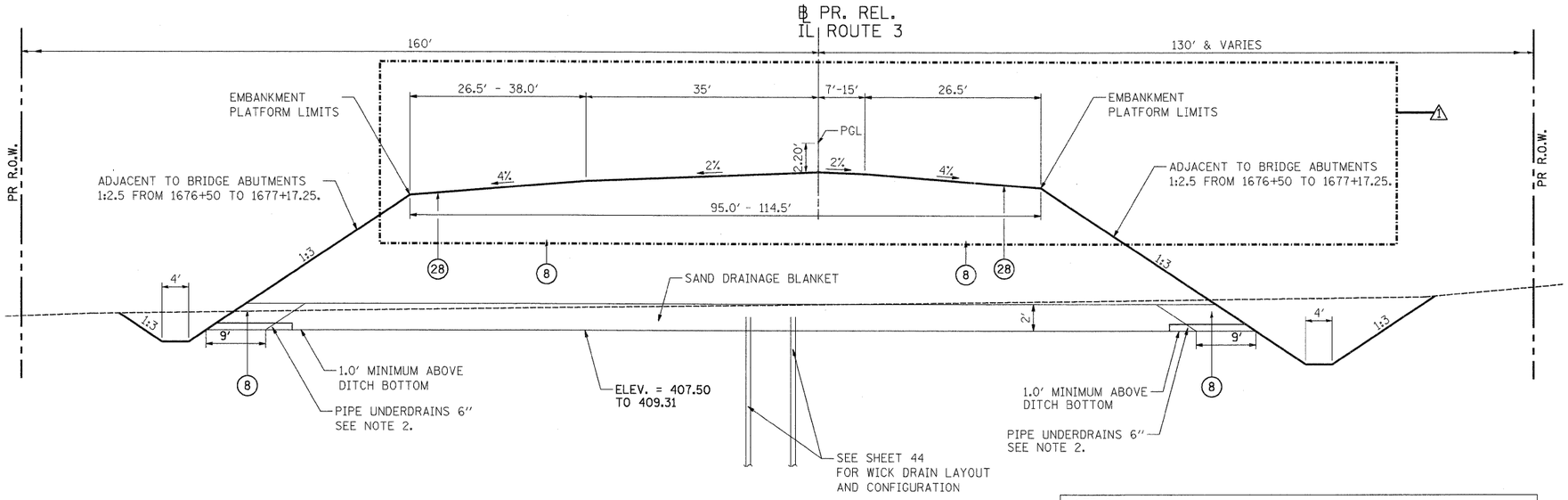
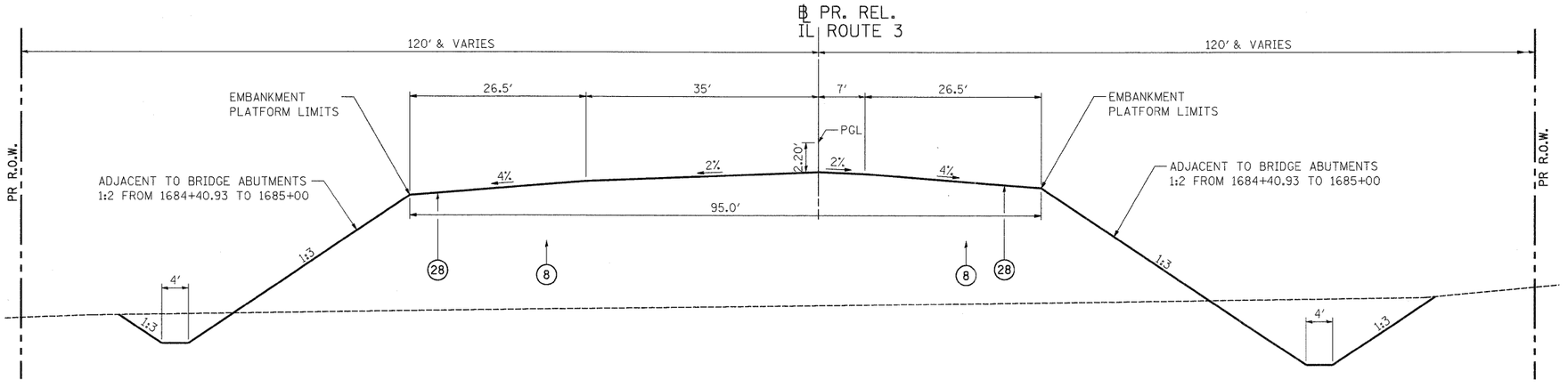


E TYPICAL SECTION PR. REL. IL RTE 3

STA. 1673+00.00 TO STA. 1676+88.00

PR. REL. IL RTE 3 EMBANKMENT LIMITS
FUTURE PAVEMENT SECTION NOT SHOWN

NOTE 2:
PIPE UNDERDRAINS USED TO OUTLET THE SAND DRAINAGE BLANKET SHALL BE CAPPED AT THE UPSTREAM END AND SHALL HAVE A CONCRETE HEADWALL FOR PIPE DRAINS AT THE EMBANKMENT SIDESLOPE. THE ADDTIONAL COST OF THE CAP SHALL BE INCLUDED IN THE UNDERDRAIN ITEMS, THE HEADWALLS SHALL BE PAID FOR SEPARATELY.



F TYPICAL SECTION PR. REL. IL RTE 3

STA. 1684+69.18 TO STA. 1689+00.00

PR. REL. IL RTE 3 EMBANKMENT LIMITS
FUTURE PAVEMENT SECTION NOT SHOWN

EXISTING LEGEND

- (A) EXISTING BITUMINOUS PAVEMENT
- (B) EXISTING PCC PAVEMENT
- (C) AGGREGATE SHOULDER
- (D) CURB AND GUTTER
- (E) BITUMINOUS SHOULDER
- (F) TEMPORARY PAVEMENT
- (G) AGGREGATE SUBGRADE

PROPOSED LEGEND

- *(1) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11 1/4"
- *(2) PORTLAND CEMENT CONCRETE SHOULDERS 11 1/4"
- (3) RETAINING WALL
- (4) AGGREGATE SUBGRADE 12"
- *(5) CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- (6) CONCRETE BARRIER BASE
- *(7) AGGREGATE SURFACE COURSE, TYPE B, 12"
- (8) EMBANKMENT
- *(9) HOT-MIX ASPHALT SHOULDERS, 8"
- (10) SEEDING, CLASS 3A
- *(11) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12"
- *(12) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (13) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (14) AGGREGATE SHOULDERS, TYPE B 6"
- (15) CONCRETE BARRIER WALL (SPECIAL)
- *(16) STEEL PLATE BEAM GUARDRAIL, TYPE A
- (17) CHAIN LINK FENCE, 6'
- *(18) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70
- (19) CONCRETE MEDIAN SURFACE, 4 INCH
- (20) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- *(21) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24
- (22) PORTLAND CEMENT CONCRETE PAVEMENT 11" (JOINTED)
- (23) PORTLAND CEMENT CONCRETE SHOULDERS 11"
- (24) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS AT 24" CTS.
- (25) LONGITUDINAL SAWED JOINT WITH NO. 6 TIE BARS AT 18" CTS.
- (26) LONGITUDINAL CONSTRUCTION JOINT FOR ANCHORAGE SLAB

  ALL TIE BARS SHALL BE EPOXY COATED
- (27) AGGREGATE BASE COURSE, TYPE B 4"
- (28) SEEDING, CLASS 7 (SPECIAL)
- (29) ANCHORAGE SLAB & BARRIER WALL (SEE DETAILS FOR BILL OF MATERIALS)
- (30) CONCRETE GUTTER, TYPE B
- (31) CHAIN LINK FENCE, 4' ATTACHED TO STRUCTURE
- (32) POROUS GRANULAR BACKFILL

* = BY OTHERS

[ ] = INDICATES PAYMENT INCLUDED IN COST OF ANOTHER ITEM

N:\DBCONN-99-MOTIFLDGN..\DBCONN-10-BORDERLDGN..\DBCONN-88-TYPSCLDGN..\DBCONN-10-LEGENDLDGN..\DBCONN-10-MOTIFLDGN..\DBCONN-10-SHT-TYPICALLDGN
7-22-2011, 15:44:02 BONDHUJO \\FS-0044\HWY\HUL\D-THANS.07\22822\28899-000\CIVIL\CADD\99 ALL CONTRACTS\CONN\SHEETS CONTRACT 76D05\DBCONN-10-SHT-TYPICAL3.DGN..\DBCONN-10-SHT-TYPICAL2.DGN

FILE NAME = $FILE$	USER NAME = $USER$	DESIGNED - JB	REVISED ⚠1 07/22/11 JB	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**PROPOSED RELOCATED IL ROUTE 3 TYPICAL SECTIONS 2**
		DRAWN - JB	REVISED -	RELOCATED ILLINOIS ROUTE 3	
TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS	PLOT SCALE = $SCALE$	CHECKED - ACL	REVISED -		SCALE: N.T.S. | SHEET NO. 2 OF 6 SHEETS | STA. TO STA.
	PLOT DATE = $DATE$	DATE - 05/13/11	REVISED -		

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-2-1HVB-1	ST. CLAIR	345	10
		CONTRACT NO. 76D05		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		