LEGEND

- HMA SURFACE REMOVAL - BUTT JOINT
- PAVEMENT REMOVAL
- HMA SHOULDERS
- AGG. SHOULDER, TYPE B

N

0 20' 40'

MATCH LINE STA. 839+00

TBT TY 1 SPEC (TANGENT) | SPBGR TYPE A 62.5' | TBT TYPE 6

TBT TY 1 SPEC (TANGENT) | SPBGR TYPE A 162.5' | TBT TYPE 6

TBT TYPE 6 | SPBGR TYPE A 162.5'

ROW LINE | FENCE | +97.74 | +76.60 | LIMITS OF CONSTRUCTION | TRANSITION SIDESLOPE FROM TYPICAL TO 2:1

EXISTING SN 041-0038
SINGLE SPAN THRU GIRDER
STRUCTURE ℄ OF STRUCTURE
STA. 836+69.86

STONE RIP RAP CLASS A

TRANSITION TO SIDESLOPE FROM TYPICAL TO 2:1

BRIDGE APPROACH PAVEMENT STANDARD "420401-05

FLEXIBLE CONNECTOR

+34.24 | +79.07 | +1.56 | +36.51 | +42.80 | +75.00 | +25.00

38' (ROW) | 1" STUB | GRAVEL | CONC. BRIDGE RAIL | GRAVEL

833 | 834 | ASPH | 835+00 | 836 | 837 | 838

F.A.P. ROUTE 2826 (IL RTE. 37)

22' | 11' | 11'

GRAVEL | CONC. BRIDGE RAIL | GRAVEL

1" STUB

STA. 833+21.87 BEGIN IMPROVEMENTS (SHOULDER)

+56.66 | +80.66 | +15.66 | +24.07 | +50.00 | STA. 835+70 BEGIN IMPROV. (BUTT JOINT) | +80 | +60 | STA. 837+70 END IMPROV. (BUTT JOINT) | +00.00 | +16.25 | +23.45 | +58.45 | +86.48

80' (ROW)

LIMITS OF CONSTRUCTION

BRIDGE APPROACH PAVEMENT STANDARD "420401-05

PROPOSED SN 041-0107
SINGLE SPAN 42" PPC I-BEAM
ON 30° SKEW
℄ OF STRUCTURE STA. 836+80

STONE RIP RAP CLASS A

TRANSITION SIDESLOPE FROM TYPICAL TO 2:1 | TRANSITION SIDESLOPE FROM TYPICAL TO 2:1

TBT TY 1 SPEC (TANGENT) | SPBGR TYPE A 162.5' | TBT TYPE 6 | TBT TYPE 6 | SPBGR TYPE A 62.5' | TBT TY 1 SPEC (TANGENT)

FENCE | ROW LINE | FENCE

PLAN — SURVEYED | AS-BUILT | ALIGNMENT CHECKED | RT. OF WAY CHECKED | CADD FILE NAME | NOTE BOOK | NO. | BY | DATE

PROFILE — SURVEYED | AS-BUILT | GRADES CHECKED | BM. NOTED | STRUCTURE NOTATIONS CHKD | NOTE BOOK | NO. | BY | DATE

520 | 515 | 510 | 505 | 500 | 495 | 490 | 485 | 480

200.00' V.C.

EXISTING ℄ GRADE

499.37 +70 | +14.25 APPROACH SLAB ELEV. 498.25 | +44.25 BACK ABUT. ELEV. 497.60 | VPI STA. 836+70 ELEVATION 496.69 | +15.75 BACK ABUT. ELEV. 496.31 | +45.75 APPROACH SLAB ELEV. 495.89 | 495.60 +70

2.68% | -1.09%

PROPOSED ℄ GRADE

POROUS GRANULAR EMBANKMENT | CHANNEL EXCAVATION | POROUS GRANULAR EMBANKMENT | CHANNEL EXCAVATION

513.28	512.07	510.77	509.45	508.14	506.93	505.74	504.68	503.66	502.73	501.90	501.10	500.41	499.73	499.04 / 499.11	498.35 / 498.60	497.76 / 498.13	497.28 / 497.69	496.83 / 497.28	496.53 / 496.90	496.23 / 496.56	496.04 / 496.24	495.85 / 495.96	495.68 / 495.71	495.54	495.39	495.34	495.31	495.28	495.31	495.34
833+00	833+50	834+00	834+50	835+00	835+50	836+00	836+50	837+00	837+50	838+00	838+50	839+00																		

FILE NAME = P:\08E1711-3\IDOT-Dist7-VarVar\Design\Plans\08-09 1711-3p&pl.dgn	USER NAME = $USER$	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 3/19/2008	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE

SCALE: | SHEET NO. 8 OF 44 SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2826	(110)B-1	JEFFERSON	44	8
		CONTRACT NO. 78013		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		