

SCHEDULE OF QUANTITIES EROSION CONTROL DETAIL

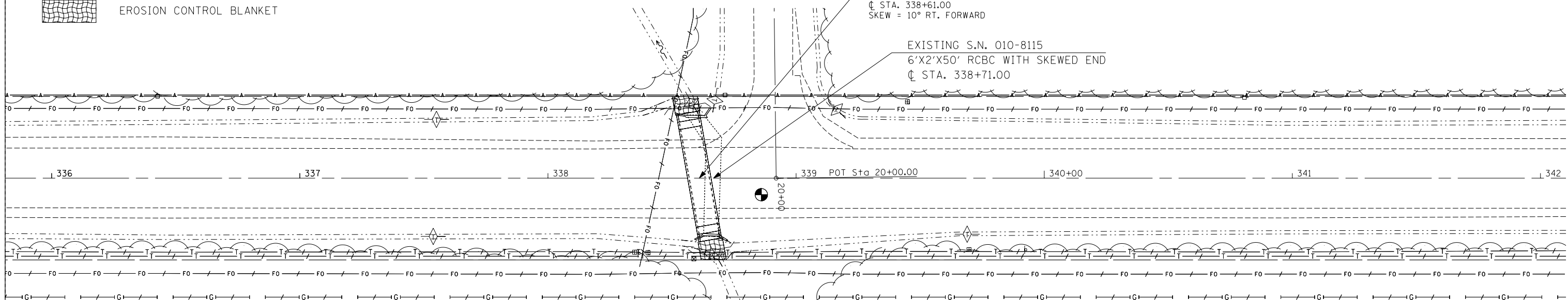


TEMPORARY DITCH CHECK

EROSION CONTROL BLANKET

PROPOSED S.N. 010-8135
8'X2'X40' PRCBC WITH PRECAST END SECTIONS
CL STA. 338+61.00
SKEW = 10° RT. FORWARD

EXISTING S.N. 010-8115
6'X2'X50' RCBC WITH SKEWED END
CL STA. 338+71.00



28000500 INLET & PIPE PROTECTION

STATION	OFFSET		(EACH)
338+71	27.0' LT	SN 010-8115	1.0
338+55	27.0' LT	SN 010-8135	1.0
338+75	30.0' LT	Junction Vault*	1.0
338+71	25.0' RT	SN 010-8115	1.0
338+61	25.0' RT	SN 010-8135	1.0
338+75	30.0' RT	Junction Vault*	1.0
TOTAL =			6.0
USE =			6.0

28000400 PERIMETER EROSION BARRIER

STATION	TO	STATION	LENGTH (FOOT)
ROW LT	337+50	338+80	130.0
ROW LT	339+15	339+75	60.0
ROW RT	337+50	339+75	225.0
TOTAL =			415.0
USE =			415.0

50100100 REMOVAL EXISTING STRUCTURE

STATION	(EACH)
338+71	SN 010-8115 with 9'x24' RC SLAB
TOTAL =	
USE =	

61100500 EXPLORATION TRENCH, 52"

STATION	TO	STATION	LENGTH (FOOT)
ROW LT	338+00	338+85	85.0
ROW RT	338+00	339+00	100.0
TOTAL =			185.0
USE =			185.0

*Junction Vault Location to be Determined by Engineer During Construction

EARTHWORK AND SEEDING

28000305 TEMPORARY DITCH CHECKS

STATION	OFFSET	(FOOT)
337+51	23.0' LT	8.0
337+51	23.0' RT	8.0
338+55	32.0' LT	26.0
338+65	32.0' RT	26.0
338+70	32.0' LT	12.0
339+20	23.0' LT	8.0
339+71	23.0' RT	8.0
TOTAL		96.0
USE =		100.0

STATION	TO	STATION	OFFSET	21400100 GRADING AND SHAPING DITCHES (FOOT)	20700220 POUROUS GRANULAR EMBANK (CU YD)	25000200 SEEDING CL 2 (ACRE)	25000400 NITROGEN FERTILIZER NUTRIENT (POUND)	25000500 PHOSPORUS FERTILIZER NUTRIENT (POUND)	25000600 POTASSIUM FERTILIZER NUTRIENT (POUND)	25100115 MULCH METHOD 2 (ACRE)	28000250 TEMP EROS CTL SEEDING (POUND)	25100630 EROS CTL BLANKET (SQ YD)
337+51.00		338+70.00	20.0' LT - 25.0' LT	119.0	-	-	-	-	-	-	-	-
337+51.00		339+71.00	20.0' RT - 25.0' RT	220.0	-	-	-	-	-	-	-	-
338+41.50		338+56.25	17.0' LT - 17.0' RT	-	68.4	-	-	-	-	-	-	-
338+65.75		338+80.50	17.0' LT - 17.0' RT	-	68.4	-	-	-	-	-	-	-
338+66.66		338+80.50	17.0' LT - 30.0' LT	-	2.8	-	-	-	-	-	-	-
337+51.00		338+70.00	15.0' LT - 25.0' LT	-	-	0.03	3.0	3.0	3.0	0.03	3.0	-
337+51.00		339+71.00	15.0' RT - 25.0' RT	-	-	0.05	5.0	5.0	5.0	0.05	5.0	-
338+50.00		338+60.00	26.0' LT - 36.0' LT	-	-	-	-	-	-	-	-	11.1
338+60.00		338+70.00	25.0' RT - 35.0' RT	-	-	-	-	-	-	-	-	11.1
TOTAL =				339.0	139.6	0.08	8.0	8.0	8.0	0.08	8.0	22.2
USE =				340.0	140.0	0.10	10.0	10.0	10.0	0.10	10.0	25.0

FILE NAME =	USER NAME = blackrt	DESIGNED - RTB	REVISED - RTB
ce:\pw\work\PWIDOT\BLACKRT\d0132092\0570701-sht-Eros.dgn		DRAWN - JJB	REVISED -
	PLOT SCALE = 39.9995' / IN.	CHECKED -	REVISED -
	PLOT DATE = 5/4/2010	DATE - 3-3-2009	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
EROSION CONTROL DETAIL**

SCALE: N/A SHEET NO. OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1514	4CR	CHAMPAIGN	29	7
CONTRACT NO. 70701				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				