F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	537 R-1	COOK	245	22

STA._____ TO STA._____

FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT

CONTRACT # 62880

PROPOSED DRAINAGE STRUCTURE SCHEDULE

DRAWING NUMBER	STRUCTURE NUMBER	STATION	OFFSET	REINFORCED CONC END SECTIONS DOUBLE 24" EACH	REINFORCED CONC END SECTIONS TRIPLE 24" EACH	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12" EACH	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18" EACH	PRECAST REINFORCED CONCRETE FLARED END SECTIONS EQ RS 30" EACH	CATCH BASINS, TYPE A 4' DIAMETER T8 GRATE EACH	CATCH BASINS, TYPE A 4' DIAMETER T23 F&G EACH	CATCH BASINS, TYPE A 4' DIAMETER T24 F&G EACH	CATCH BASINS, TYPE A 5' DIA T24 F&G EACH	CB, TYPE C TYPE 1F OPEN LID EACH	CB, TYPE C TYPE 8 GRATE EACH	MANHOLES, TYPE A 4' DIA. T1F CL EACH	MANHOLES, TYPE A 5' DIA. T1F CL EACH	MANHOLES, TYPE A 6' DIA. T1F CL EACH	MH DT 5' DIA. T1F CL EACH	INLETS TYPE A T8 GRATE EACH	INLETS TYPE A T24 F&G EACH	JUNCTION CHAMBERS TYPE SPECIAL EACH	JUNCTION CHAMBERS TYPE 1 EACH	SANITARY MANHOLE 4' DIA EACH	RESTRICTOR MH TA 6' DIA T1F CL EACH	SS PLUGS INSTALL EACH
DU-2	177R	177+62.00	48.0' RT	-	-	-	-	-	-	-	1	-	-												
DU-2	177L	177+62.00	60.0' LT	-	-	-	-	-	-	-	1	-	-												
DU-2	177L1	177+61.86	69.6' LT	-	-	-	-	-	-	-	-	-	-		1										
DU-2	178L1	178+11.83	69.6' LT	-	-	-	-	-	-	-	-	-	-											1	
DU-2	178L2	178+27.00	71.7' LT	-	-	-	-	-	-	-		-	-									1			
DU-2	178L3	178+75.70	58.0' LT	-	-	-	-	-	-	-	1	-	-												
DU-2	178R1	178+75.70	48.0' RT	-	-	-	-	-	-	-	1	-	-												
DU-2	178L6	178+80.74	74.3' LT	-	-	-	-	-	-	1	-	-	-												
DU-2	178L4	178+85.73	57.4' LT	-	-	-	-	-	-	-	1	-	-												
DU-2	178R2	178+85.74	48.0' RT	-	-	-	-	-	-	-	1														
DU-2	178L7	178+90.74	3.0' LT	-	-	-	-	-	-	1	-														
DU-2	178L5	178+95.73	56.8' LT	-	-	-	-	-	-	-	1														
DU-2	178R3	178+95.74	48.0' RT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
• DU-2	28R1	28+28.59	24.9' RT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
• DU-2	28L1	28+28.59	31.7' LT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
• DU-2	28R2	28+38.59	26.4' RT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
• DU-2	28L2	28+38.59	31.8' LT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
DU-2	29R	29+12.12	32.2' RT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
DU-2	29L	29+11.73	35.5' LT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
DU-2	31R1	31+25.08	32.0' RT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
DU-2	31L1	31+25.08	32.0' LT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
DU-2	31R2	31+35.08	32.0' RT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
DU-2	31L2	31+35.08	32.0' LT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
DU-3	179L	179+03.37	2.9' LT	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
DU-3	179L1	179+09.50	46.4' LT	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
DU-3	179L2	179+21.60	5.7' RT	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
DU-3	180R	180+29.97	41.2' RT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
DU-3	180L	180+30.86	41.5' LT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
DU-3	180L	180+37.50	43.4' LT	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
DU-3	181L	181+36.30	53.9' LT	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
DU-3	182L	182+21.50	53.1' LT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
DU-4	422R	422+01.40	40.0' RT					-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
DU-4	422L1	422+00.70	33.1' LT	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
DU-4	422L	422+01.40	52.0' LT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
DU-4	423L	423+75.30	52.0' LT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
DU-4	423L1	423+83.65	33.1' LT	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
DU-4	423	423+98.30	0.0' LT	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DU-4	424R	424+16.40	40.0' RT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
DU-4	425L	425+70.30	42.3' LT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
DU-4	425L1	425+76.70	33.1' LT	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
DU-4	426R	426+26.90	40.0' RT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
DU-5	427L	427+70.30	40.0' LT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
DU-5	427L1	427+69.70	33.1' LT	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
DU-5	428R	428+01.94	44.9' RT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
DU-5	429	429+22.70	1.1' LT	-	-	-	-	-	-	-		-	-	1	-	-	-	-	-	-	-	-	-	-	
DU-5	429R	429+70.25	52.0' RT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
DU-5	429L	429+70.25	52.0' LT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
DU-5	429R2	429+75.00	12.0' RT	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DU-5	429L1	429+75.25	46.0' LT	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
DU-5	432L	432+20.20	49.6' LT	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	
			SUB-TOTAL2	0	0	0	0	0	1	3	28	0	0	2	2	8	0	0	0	2	1	1	0	1	

2

• FLAT SLAB TOP

C - WITH TYPE TF-1 CHECK VALVE

REV. 11-1-06

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
US RTE 6 (159TH ST) AT US RTE 45 (LAGRANGE RD)

SCHEDULE OF QUANTITIES

SCALE: N/A DRAWN BY: JTF

DATE: 12-05-08 CHECKED BY: RCH

McDonough Associates Inc.
Engineers / Architects

SC-4

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