DRAINAGE STRUCTURES (CONTINUED)

PIPE CULVERTS

SIDE	ROAD	STATION	DESCRIPTION	6'x6' PRECAST CONCRETE BOX	TYPE 1, CLASS A, 24 INCH	TYPE 1, CLASS A, 30 INCH	TYPE 1, CLASS A, 54 INCH	TYPE 2, CLASS A, 24 INCH	TYPE 2, CLASS A, 36 INCH	TYPE 2, CLASS A, 48 INCH	TYPE 3, CLASS A, 24 INCH	TYPE 3, CLASS A, 48 INCH	TYPE 4, CLASS A, 36 INCH	TYPE 4, CLASS A, 54 INCH	TYPE 1, CLASS D, 15 INCH	TYPE 1, CLASS D, 18 INCH	TYPE 2, CLASS D, 15 INCH	TYPE 2, CLASS D, 18 INCH	TYPE 2, CLASS D, 24 INCH	TYPE 2, CLASS D, 30 INCH	TYPE 2, CLASS D, 54 INCH
				FOOT																	
CL	IL 61	398+00.00	PIPE CULVERT		75																
LT	TR 28	794+50.00	PIPE CULVERT													44					
CL	TR 28	799+06.04	PIPE CULVERT															61			
LT	FR 03	603+78.00	PIPE CULVERT													74					
LT	FR 03	612+41.00	PIPE CULVERT													36					
LT	TR 64	695+94.04	PIPE CULVERT												64						
LT	TR 64	698+30.00	PIPE CULVERT														52				
CL	TR 64	700+95.67	PIPE CULVERT															66			
LT	TR 64	704+00.00	PIPE CULVERT												60						
SUBTOTAL MCDONOUGH COUNTY				0	109	43	95	810	234	349	122	98	93	118	170	240	52	127	136	0	77
PROJECT TOTAL				283	109	43	95	938	234	349	252	98	93	118	170	240	122	127	234	86	77

SIDE	ROAD	STATION	DESCRIPTION	TYPE 1, CLASS A, 12 INCH (TEMPORARY)	TYPE 1, CLASS A, 15 INCH (TEMPORARY)	TYPE 1, CLASS A, 18 INCH (TEMPORARY)	TYPE 1, CLASS A, 24 INCH (TEMPORARY)	TYPE 1, CLASS D, 12 INCH (TEMPORARY)	TYPE 1, CLASS D, 15 INCH (TEMPORARY)	TYPE 1, CLASS D, 18 INCH (TEMPORARY)	TYPE 1, CLASS D, 24 INCH (TEMPORARY)	TYPE 2, CLASS A, 30 INCH (TEMPORARY)	TYPE 2, CLASS D, 18 INCH (TEMPORARY)	TYPE 2, CLASS D, 42 INCH (TEMPORARY)	TYPE 2, CLASS D, 48 INCH (TEMPORARY)	TYPE 2, CLASS D, 54 INCH (TEMPORARY)	TYPE 2, CLASS D, 60 INCH (TEMPORARY)
				FOOT													
CL	IL 61	398+00.00	PIPE CULVERT														
LT	TR 28	794+50.00	PIPE CULVERT														
CL	TR 28	799+06.04	PIPE CULVERT														
LT	FR 03	603+78.00	PIPE CULVERT														
LT	FR 03	612+41.00	PIPE CULVERT														
LT	TR 64	695+94.04	PIPE CULVERT														
LT	TR 64	698+30.00	PIPE CULVERT														
CL	TR 64	700+95.67	PIPE CULVERT														
LT	TR 64	704+00.00	PIPE CULVERT														
SUBTOTAL MCDONOUGH COUNTY				52	142	58	118	72	42	36	68	84	74	25	68	46	0
PROJECT TOTAL				52	178	58	118	72	42	36	68	84	74	25	68	46	60

SIDE	ROAD	STATION	DESCRIPTION	END SECTIONS: END SECTIONS 15 INCH	18 INCH	24 INCH	30 INCH	54 INCH	END SECTIONS: PRECAST RCP 24 INCH	30 INCH	36 INCH	48 INCH	54 INCH	MANHOLES: MH TYPE A, 4 FT. DIA.	MH TYPE A, 5 FT. DIA.	MH TYPE A, 5 FT. DIA. TYPE 1 FRAME, CL LID	MH TY A, SPL, 6 FT. DIA. TY 1 FRAME, CL LID	MH TYPE A, 7 FT. DIA., SPECIAL	INLETS: TYPE B	MEDIAN INLET (604106), SPECIAL	BOX CULVERT END SECTIONS	CONCRETE COLLAR
				EACH																		
CL	IL 61	398+00.00	PIPE CULVERT						2													
LT	TR 28	794+50.00	PIPE CULVERT		2																	
CL	TR 28	799+06.04	PIPE CULVERT		2																	
LT	FR 03	603+78.00	PIPE CULVERT		2																	
LT	FR 03	612+41.00	PIPE CULVERT		2																	
LT	TR 64	695+94.04	PIPE CULVERT	2																		
LT	TR 64	698+30.00	PIPE CULVERT	2																		
CL	TR 64	700+95.67	PIPE CULVERT		2																	
LT	TR 64	704+00.00	PIPE CULVERT	2																		
SUBTOTAL MCDONOUGH COUNTY				8	14	4	0	2	12	1	2	4	2	4	4	0	1	3	0	11	0	0
PROJECT TOTAL				10	14	6	2	2	14	1	2	4	2	5	5	1	1	3	1	14	2	2

PIPE CULVERT REMOVAL

LOCATION STATION	OFFSET	SIZE (FOR INFO ONLY)	PIPE CULVERT REMOVAL
		INCH	FOOT
1413+90	92' RT	36	43
1429+22	1' LT	15	40
1429+76	72' RT	15	46
SUBTOTAL HANCOCK COUNTY			129
13+10	136' RT	30	107
15+70	165' RT	30	34
27+79	108' RT	30	95
36+88	152' RT	15	38
39+16	151' RT	15	40
41+01	115' RT	30	75
55+51	154' RT	15	22
56+11	78' RT	18	24
56+20	57' LT	8	14
56+53	115' RT	24	79
71+70	84' RT	15	43
84+73	167' LT	12	10
87+07	139' RT	30	36
87+09	89' RT	30	77
88+75	90' RT	30	36
91+93	89' RT	30	34
93+34	140' RT	24	35
100+93	136' RT	15	34
102+06	83' RT	24	35
115+77	64' RT	18	43
116+05	105' RT	42	75
125+00	42' RT	18	54
398+01.43	0'		87
		15	
SUBTOTAL MCDONOUGH COUNTY			1127
PROJECT TOTAL			1256

REMOVAL OF EXISTING STRUCTURES

NO.	LOCATION STATION	DESCRIPTION OF EXISTING STRUCTURE	EACH
1	1414+50 - 37' RT	3'X3' CONC BOX WITH RCP EXT	1
2	1432+20 - 37' RT	4 SPAN PCIB BRIDGE	1
3	1439+39 - 95' RT	4'X4.5' CONC BOX WITH HDWLS	1
		SUBTOTAL HANCOCK COUNTY	3
4	12+00 - 114' RT	11'X11' CONC INLET, 2'X3' CONC BOX WITH RCP EXT	1
5	15+52 - 114' RT	6'X5' CONC BOX, 7'X10' INLET, 6' DIA MH, HDWL	1
6	21+31 - 121' RT	42" RCP WITH 11'X11' CONC INLET & HDWL	1
7	73+00 - 113' RT	2'X3' CONC BOX WITH HDWLS	1
8	84+64 - 115' RT	2'X2' CONC BOX CULV WITH HDWLS	1
9	132+75 - 0' RT	12" RCP WITH END SECT, 2 INLETS WITH GRATES	1
10	TR 257 STA 301+08, 0' RT	4'X4' CONC BOX WITH HDWLS	1
		SUBTOTAL MCDONOUGH COUNTY	7
		PROJECT TOTAL	10

FOUNDATION REMOVAL

NO.	LOCATION STATION	DESCRIPTION OF EXISTING STRUCTURE	EACH
1	76+19.00 - 121' LT	10' x 63' CONCRETE FOUNDATION	1
2	76+24.00 - 84' RT	10' X 65' CONCRETE FOUNDATION	1
	PROJECT TOTAL		2

FIELD TILE REPLACEMENT

LOCATION STATION	EXPLORATION TRENCH 52"	STORM SEWERS, TYPE 2 6" (FIELD TILE REPACEMENT)	STORM SEWERS, TYPE 2 8" (FIELD TILE REPACEMENT)	STORM SEWERS, TYPE 2 12" (FIELD TILE REPACEMENT)	MISCELLANEOUS CONCRETE
	FOOT	FOOT	FOOT	FOOT	CU YD
HANCOCK COUNTY	7500	1000	500	500	15
MCDONOUGH COUNTY	25000	3000	1500	1500	35
PROJECT TOTAL	32500	4000	2000	2000	50

NOTE: ALL FIELD TILE REPLACEMENT QUANTITIES ARE ESTIMATES.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

DRAINAGE STRUCTURES (cont), PIPE CULVERT REMOVAL, FIELD TILE REPLACEMENT, REMOVAL OF EXISTING STRUCTURES & FOUNDATION REMOVAL

SCALE: VERT. N/A HORIZ. N/A
DATE 11/9/05
DRAWN BY BDS
CHECKED BY SRD

Plot Date: 8/20/2006
Plot Time: 12:46:43 PM
Plotted By: sdonohue
Pen Table: idot.tbi
Filename: I:\03033\cad\t\construction_plans\007_schedules.dgn