SUMMARY OF DRAINAGE STRUCTURES

	STRUCTURE NUMBER	INDEX	STATION	OFFSET	TYPE	BARRELS	PIPE SIZE	PIPE LENGTH	RCP – STORM SEWER CLASS III 15"	18"	24"	30"	36"	42"	MANHOLES J–8 <10	J–8 >10	P–8 <10	P–8 >10	DITCH BOTTOM INLETS C <10	Mod. C <10	D <10	Mod. D <10	E <10	Mod. E <10	H <10	Mod. H <10	CURB INLETS P–1 <10	P–2 <10	P–5 <10	P–6 <10	J–1 <10	J–1 >10	J–2 <10	J–5 <10	MITERED END SECTIONS 15"	18"	24"	U–ENDWALL 18"	30"	SOD SY	CLASS I CONC. CY	RENIF. STEEL LBS	GABION MAT (9") SY	COMMENT
P	S–53	200,201,211	*** 9+17	10.00' LT	Inlet, Pipe	1	18"	19		19																		1															
F																																											
P	S–53A	232	*** 9+14	19.70' LT	DBI, Pipe	1	18"	5		5											1																							
P	S–54	200,201,211,272	*** 9+17	10.00' RT	Inlet,Pipe,MES	1	18"	13		13																				1							1				7.2		3:1 MES
F																																										
P	S–55	200,201,210	61+77	42.50' RT	Inlet, Pipe	1	15"	64	64																			1														
F																																										
P	S–56	200,201,210	61+77	24.60' LT	Inlet, Pipe	1	18"	228		228																		1														
F																																										
P	S–57	200,201,210	64+09	20.50' LT	Inlet, Pipe	1	18"	38		38																	1														
F																																										
P	S–58	200,201,210	64+09	20.50' RT	Inlet,Pipe,MES	1	18"	39		39																	1									1				7.2		3:1 MES
F																																										
P	S–60	232	67+75	59.71' RT	DBI, Pipe	1	24"	151			151													1																		Trav. Slot
F																																										
P	S–61	232	67+78	214.64' RT	DBI, Pipe	1	24"	191			191													1																		Trav. Slot
F																																										
P	S–62	250	65+83	238.00' RT	Endwall, Pipe	1	24"	10			10																														2.24			
F																																										
P	S–63	200, 201	65+84	227.27' RT	Manhole, Pipe	1	42"	107						107		1																										
F																																										
P	S–64	200, 201	64+70	222.53' RT	Manhole, Pipe	1	42"	80						80		1																										
F																																										
P	S–65	200, 201	64+10	169.00' RT	Manhole, Pipe	1	42"	78						78		1																										
F																																										
P	S–66	232	64+36	94.31' RT	DBI, Pipe	1	30"	11				11											1																		2 slots & skimmer
F																																										
P	S–67	200, 201	64+12	85.50' RT	Manhole, Pipe	1	42"	47						47		1																										
F																																										
P	S–68	Davis Dr. pond spillway																																						20.7			
P	S–69	232	63+64	68.54' RT	DBI, Pipe	1	42"	51						51												1																2 slots & skimmer
F																																										
P	S–70	261	63+11	68.33' RT	U–Endwall, Pipe	1	18"	12		12																													1				
F																																										
P	S–71	200, 201	63+10	53.00' RT	Manhole, Pipe	1	42	38						38		1																										
F																																										
P	S–72	250	62+65	56' RT	Endwall, Pipe	1	24"	3			3																														2.24			
P	S–73	200, 201	62+65	49.00' RT	Manhole, Pipe	1	42"	78						78	1																										
F																																										
P	S–74	250	62+67	43.00' LT	Endwall	1																																		6.33			
F																																										
P	S–100	200,201,210,264	67+20	15.00' RT	Inlet,Pipe,U–Endwall	1	36"	57					57																			1									10.34	1072	57.2	W/ BAFFLES, 3:1
P	S–101	200,201,210	68+24	15.00' LT	Inlet, Pipe	1	18"	38		38																		1														
F																																										
P	S–102	200,201,210	68+24	15.00' RT	Inlet, Pipe	1	36"	102					102																					1								
F																																										
P	S–103	282	68+70.45	24.58' RT	DBI, Pipe	1	30"	46				46													1																	
F																																										
P	S–104	282	69+75	24.58' RT	DBI, Pipe	1	30"	102				102													1																	
F																																										
P	S–105	282	70+26	24.58' RT	DBI, Pipe	1	30"	48				48													1																	
F																																										
P	S–106	200,201,210	71+83	15.00' LT	Inlet, Pipe	1	18"	38		38																	1														
F																																										
P	S–107	200,201,210	71+83	15.00' RT	Inlet, Pipe	1	30"	94				94																			1											
F																																										
P	S–107A	232	74+20	36.94' LT	DBI, Pipe	1	18"	19		19										1																						Trav. Slot
P	S–107B	232	73+98	60.15' LT	DBI, Pipe	1	18"	19		19											1																						Trav. Slot
F																																										
P	S–107C	200, 201,272	73+98	37.69' LT	Manhole,Pipe,MES	1	18"	50		50							1																					1					
F																																										
P	S–108	232	71+83	35.61' RT	DBI, Pipe	1	18"	13		13														1																		Trav. Slot
P	S–109A	282	72+20	24.58' RT	Inlet, Pipe	1	24"	89			89										1																						Back of sidewalk
P	S–109	282	73+16	24.58' RT	Inlet, Pipe	1	24"	97			97										1																						Back of sidewalk
P	S–110	200,201,210	74+24	15.00' LT	Inlet, Pipe	1	18"	38		38																	1														
P	S–111	200,201,210	74+24	15.00' RT	Inlet, Pipe	1	24"	106			106																				1											
F																																										
P	S–112	282	74+78	24.58' RT	Inlet, Pipe	1	24"	52			52										1																						Back of sidewalk
F																																										
P	S–113	282	76+78	24.58' RT	Inlet, Pipe	1	24"	198			198										1																						Back of sidewalk
F																																										
P	S–114	200, 201	78+12	20.85' RT	Manhole, Pipe	1	24"	131				131			1																										
F																																										
P	S–115	232	78+12	47.88' RT	DBI, Pipe	1	18"	24		24										1																						Trav. Slot
F																																										
P	S–116	232	78+54	47.34' RT	DBI, Pipe	1	18"	40		40														1																		Trav. Slot
F																																										
P	S–117	200,201,210	78+81	15.00' LT	Inlet, Pipe	1	18"	38		38																	1														
F																																										
P	S–118	200,201,210	78+81	15.00' RT	Inlet, Pipe	1	24"	65			65																				1											
F																																										
P	S–119	200,201,210	81+14	15.00' LT	Inlet, Pipe	1	18"	38		38																	1														
F																																										
P	S–120	200,201,210	81+14	15.00' RT	Inlet, Pipe	1	24"	230			230																				1											
F																																										
P	S–121	272	81+14	36.00' RT	MES, Pipe	1	18"	8		8																											1					3:1 MES
F																																										
P	S–122	232	82+69	45.13' RT	DBI, Pipe	1	18"	24		24										1																						Trav. Slot
F																																										
P	S–123	232	83+10	50.26' RT	DBI, Pipe	1	18"	38		38										1																						Trav. Slot
F																																										
P	S–124	200,201,210	83+40	16.73' LT	Inlet, Pipe	1	18"	40		40																	1														
F																																										
P	S–125	200,201,210	83+40	15.38' RT	Inlet, Pipe	1	18"	64		64																	1														
F																																										
P	S–200	282	89+00	29.81' LT	BDI, Pipe	1	18"	73		73											1																						
F																																										
P	S–201	200,201,210	89+57	16.18' RT	Inlet, Pipe	1	24"	236			236																	1														
F																																										
P	S–202	200,201,210	92+00	22.00' LT	Inlet, Pipe	1	18"	44		44																	1														
F																																										
P	S–203	200,201,210	92+00	25.55' RT	Inlet, Pipe	1	24"	299			299																							1								
F																																										
P	S–204	250	92+00	42.37' RT	Endwall, Pipe	1	18"	17		17																														1.56			
F																																										
P	S–205	282	92+83	30.61' LT	Inlet, Pipe	1	18"	81		81											1																						
F																																										
P	S–206	200,201,210	95+06	21.00' LT	Inlet, Pipe	1	18"	49		49																	1														
F																																										
P	S–207	200,201,210	95+06	21.00' RT	Inlet, Pipe	1	24"	163			163																				1											
F																																										
P	S–208	200, 201	95+83	35.91' LT	Manhole, Pipe	1	18"	110		110							1																									
F																																										
P	S–209	232	95+31	53.01' LT	DBI, Pipe	1	18"	41		41														1																		
F																																										
P	S–210	232	95+79	53.14' LT	DBI, Pipe	1	18"	15		15										1																						
F																																										
P	S–211	200,201,210	96+72	21.00' RT	Inlet, Pipe	1	24"	24			24																	1														
F																																										
P	S–212	282	96+97	30.58' LT	Inlet, Pipe	1	18"	51		51											1																						
F																																										
P	S–213	200, 201	96+99	24.58' RT	Manhole, Pipe	1	30"	269					269		1																										
F																																										
P	S–214	232	96+95	54.32' RT	DBI, Pipe	1	18"	26		26														1																		
F																																										
P	S–215	232	97+43	53.95' RT	DBI, Pipe	1	18"	46		46										1																						
F																																										
P	S–216	200,201,210	99+72	15.00' LT	Inlet, Pipe	1	18"	38		38																	1														
SUBTOTALS					P (Plan Quantity)				64	1474	2045	570	159	479	3	5	2	0	6	7	2	1	6	3	0	1	13	3	0	2	6	1	1	0	0	4	0	1	0	0	43.41	1072	71.6	
					F (Final Quantity)																																						

*** DENOTES BASELINE STATION & OFFSET DAVIS DRIVE

* DENOTES BASELINE STATION & OFFSET PEDRICK ROAD

	INITIAL	DATE	NO.	BY	REVISIONS	DATE
FIELD BOOK			A	RBL	REVISED QUANTITIES	3/26/10
DRAWN BY						
SURVEYED BY						
CHECKED BY						
SCALE: N.T.S.						

BASKERVILLE-DONOVAN, INC.
325 JOHN KNOX ROAD, BLDG. 200
TALLAHASSEE, FLORIDA 32303 (850)656–1212
ENGINEERING BUSINESS: EB–0000340

RANDALL B. LANE
P.E. LICENSE NO. 56892

PROJECT
BUCK LAKE ROAD
PHASE III

SHEET TITLE
SUMMARY OF DRAINAGE STRUCTURES

COMPUTER FILE – drstrs.dwg
FILE NO. 50908.00 PROJECT NO. 50908.09