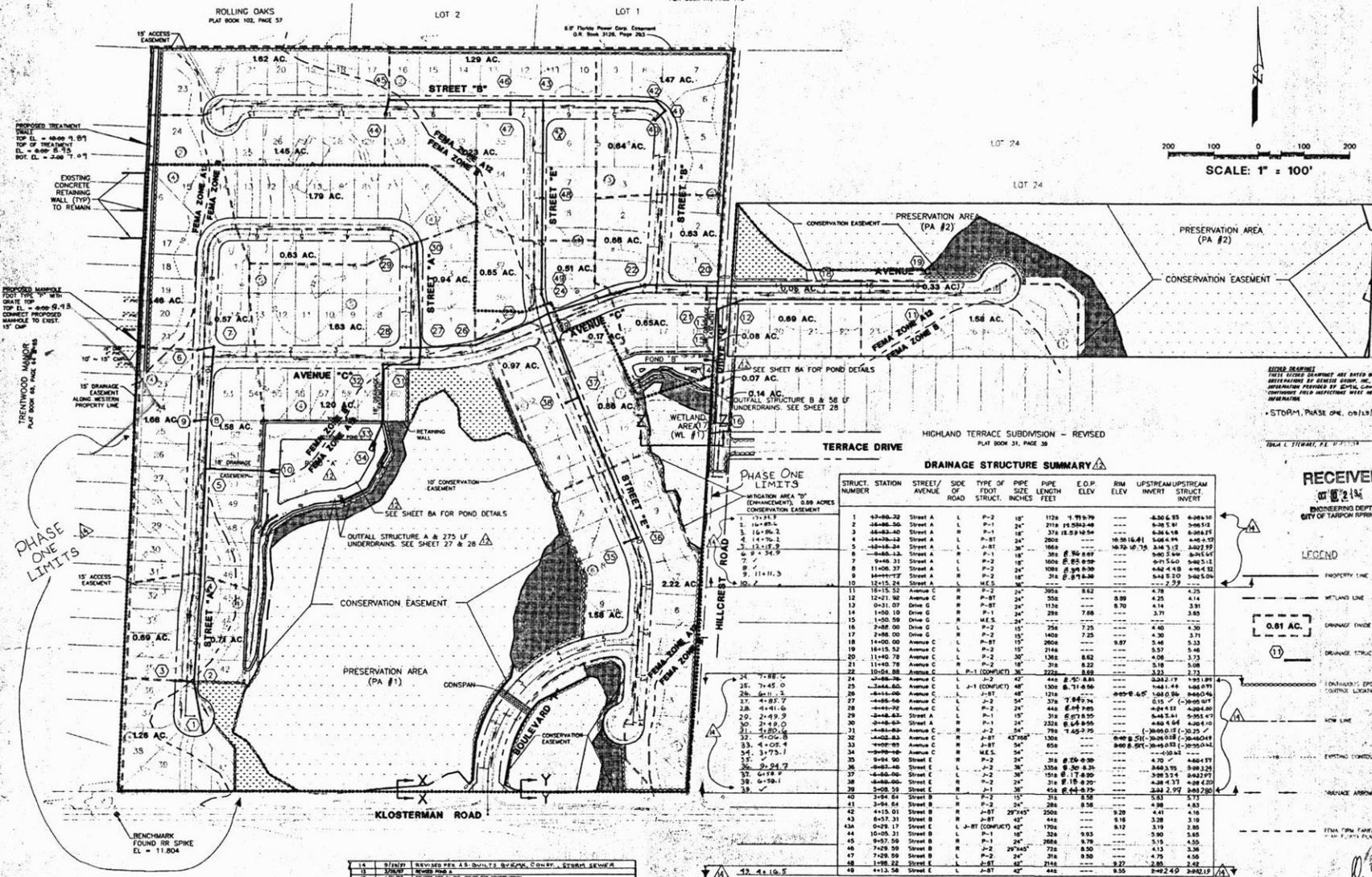


NOTE: ALL INFLOW STRUCTURE INTO PONDS (STR. 10, 34, & 15) SHALL BE FOOT METERED
 END SECTIONS PER FOOT INCH NOS. 272 & 273
 PER PINELLAS COUNTY THE NON-TOTAL 25 YEAR FLOOD ELEVATION IS 4.1, THE 100 YEAR FLOOD ELEVATION IS 5.2
 SEE SHEET 28 FOR POND SECTIONS.
 SEE SHEET 27 FOR MITIGATION DETAILS & SECTIONS.
 SEE SHEET 9 FOR PHASE 2 CONTINUOUS EROSION CONTROL LOCATION



DRAINAGE STRUCTURE SUMMARY

STRUCT. NUMBER	STATION	STREET/AVENUE	SIDE OF ROAD	TYPIFY OF ROAD STRUCT.	PIPE SIZE INCHES	PIPE LENGTH FEET	E.O.P. ELEV.	RIM ELEV.	UPSTREAM INVERT	UPSTREAM STRUCT. INVERT
1	42+00.00	Street A	L	P-2	18"	1172	1.91579	---	-0.30	0.55
2	44+00.00	Street A	P	P-1	24"	2718	1.93924	---	0.20	1.94
3	44+00.00	Street A	L	P-1	18"	378	1.93924	---	0.36	1.18
4	44+00.00	Street A	P	P-1	24"	2804	1.93924	---	0.20	1.94
5	44+00.00	Street A	L	P-1	18"	1668	---	---	10.70	1.15
6	44+00.00	Street A	P	P-1	18"	360	1.93924	---	0.20	1.94
7	44+00.00	Street A	L	P-2	18"	1608	1.93924	---	0.20	1.94
8	11+00.00	Street A	L	P-2	24"	1008	1.94000	---	-0.42	1.94
9	11+00.00	Street A	L	P-2	18"	318	1.94000	---	0.20	1.94
10	12+15.24	Street A	L	M.E.S.	36"	---	---	---	---	---
11	12+15.24	Street A	R	P-1	24"	360	1.93924	---	0.20	1.94
12	12+21.92	Avenue C	R	P-1	24"	558	---	---	0.99	4.25
13	0+31.07	Driv G	R	P-1	24"	1176	---	---	1.70	4.14
14	1+50.10	Driv G	R	M.E.S.	24"	288	7.68	---	3.71	3.85
15	1+50.10	Driv G	R	M.E.S.	24"	288	7.68	---	3.71	3.85
16	2+00.00	Driv G	L	P-1	15"	258	7.25	---	4.40	3.00
17	2+00.00	Driv G	R	P-2	15"	1408	7.25	---	4.30	3.71
18	14+00.00	Avenue C	L	P-1	15"	2604	---	---	0.87	5.13
19	16+15.52	Avenue C	L	P-2	15"	2148	---	---	0.37	5.48
20	11+40.78	Avenue C	L	P-2	30"	1260	8.62	---	4.08	3.75
21	11+40.78	Avenue C	R	P-2	18"	318	8.22	---	3.18	5.08
22	10+04.98	Avenue C	L	P-1 (CONTACT)	36"	2226	8.62	---	3.23	2.73
23	4+00.00	Street A	L	P-2	42"	444	1.93924	---	0.20	1.94
24	4+00.00	Street A	L	J-1 (CONTACT)	48"	1308	1.93924	---	0.20	1.94
25	4+00.00	Street A	L	P-2	42"	444	1.93924	---	0.20	1.94
26	4+00.00	Street A	L	P-2	36"	786	1.93924	---	0.20	1.94
27	4+00.00	Street A	L	P-2	36"	786	1.93924	---	0.20	1.94
28	4+00.00	Street A	L	P-2	24"	444	1.93924	---	0.20	1.94
29	4+00.00	Street A	L	P-1	15"	318	1.93924	---	0.20	1.94
30	4+00.00	Street A	R	P-2	24"	2322	1.93924	---	0.20	1.94
31	4+00.00	Street A	R	P-2	24"	2322	1.93924	---	0.20	1.94
32	4+00.00	Street A	R	J-1 (CONTACT)	48"	1308	---	---	0.60	5.21
33	4+00.00	Street A	R	M.E.S.	36"	786	1.93924	---	0.20	1.94
34	4+00.00	Street A	R	M.E.S.	36"	786	1.93924	---	0.20	1.94
35	4+00.00	Street A	R	P-2	24"	318	1.93924	---	0.20	1.94
36	4+00.00	Street A	R	P-2	36"	3306	1.93924	---	0.20	1.94
37	4+00.00	Street A	R	P-2	36"	1566	1.93924	---	0.20	1.94
38	4+00.00	Street A	R	P-2	24"	318	1.93924	---	0.20	1.94
39	4+00.00	Street A	R	P-2	36"	444	1.93924	---	0.20	1.94
40	3+00.00	Street B	R	P-1	36"	1176	---	---	1.15	1.15
41	3+00.00	Street B	R	P-2	24"	288	1.93924	---	0.20	1.94
42	3+00.00	Street B	R	P-1	36"	1176	---	---	1.15	1.15
43	6+57.31	Street B	R	P-1	36"	1176	---	---	1.15	1.15
44	10+25.11	Street B	R	P-1	18"	522	0.93	---	0.90	0.85
45	0+57.50	Street B	R	P-1	24"	288	0.90	---	0.15	4.55
46	7+25.50	Street B	R	P-2	24"	288	0.90	---	0.15	4.55
47	7+25.50	Street B	R	P-2	24"	288	0.90	---	0.15	4.55
48	1+00.00	Street B	L	P-1	42"	444	---	---	0.20	1.94
49	4+13.58	Street E	L	P-1	42"	444	---	---	0.20	1.94

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GENESIS GROUP, INC.
 3910 US HWY. 301 NORTH
 SUITE 140
 TAMPA, FL 33619
 (813) 620-4500
 (813) 620-4980 (FAX)

DESIGNED BY: T.L.S.
 PREPARED FOR: **RT & D HOLDINGS, INC.**
 134 ADELAIDE ST. E., SUITE 306
 TORONTO, ONTARIO M5C 1K9
 DRAWN BY: D.M.
 CHECKED BY: T.L.S.
 SCALE: 1" = 100'

**KLOSTERMAN ROAD SUBDIVISION
 MASTER DRAINAGE PLAN**
 PROJECT NUMBER: 2750-001-017
 DATE: 12/15/95
 SHEET NUMBER: 10/24/97
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