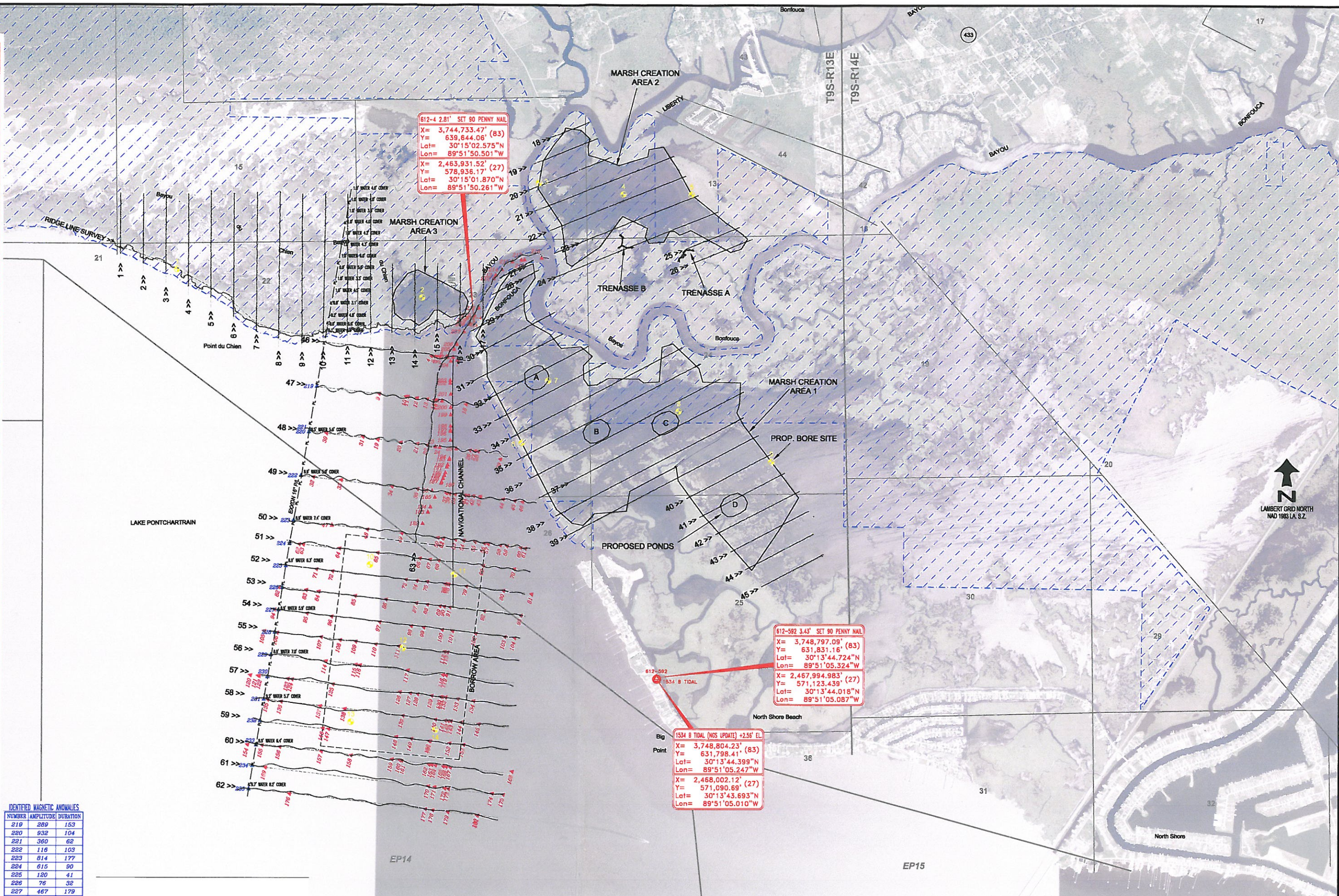


UNIDENTIFIED MAGNETIC ANOMALIES			UNIDENTIFIED MAGNETIC ANOMALIES		
NUMBER	AMPLITUDE	DURATION	NUMBER	AMPLITUDE	DURATION
1	1006	29	110	19	35
2	7	13	111	32	40
3	410	27	112	12	38
4	16	16	113	21	18
5	10	33	114	42	45
6	6	29	115	9	33
7	5	27	116	6	31
8	5	27	117	16	28
9	131	30	118	29	33
10	14	20	119	16	38
11	14	19	120	9	25
12	27	11	121	24	22
13	73	34	122	15	22
14	147	23	123	9	27
15	25	19	124	14	44
16	14	19	125	12	23
17	17	23	126	13	25
18	43	23	127	33	40
19	138	31	128	6	24
20	8	22	129	12	26
21	38	24	130	15	33
22	15	21	131	15	28
23	14	15	132	15	21
24	33	33	133	5	33
25	12	26	134	26	50
26	10	19	135	58	27
27	9	27	136	62	42
28	5	17	137	11	28
29	9	15	138	49	30
30	5	18	139	42	33
31	5	17	140	42	56
32	8	28	141	12	19
33	58	37	142	17	24
34	93	59	143	82	57
35	12	32	144	57	38
36	14	20	145	17	30
37	19	23	146	15	26
38	15	32	147	15	23
39	88	44	148	10	25
40	413	52	149	29	48
41	11	27	150	9	21
42	156	49	151	29	35
43	31	28	152	10	19
44	45	23	153	16	32
45	11	26	154	38	38
46	8	24	155	43	29
47	35	20	156	5	39
48	88	35	157	9	28
49	6	17	158	10	35
50	28	24	159	16	22
51	44	27	160	11	35
52	27	20	161	70	24
53	12	25	162	12	33
54	10	19	163	8	28
55	76	34	164	14	29
56	86	36	165	21	24
57	15	26	166	33	41
58	10	23	167	14	26
59	7	23	168	15	33
60	7	19	169	8	28
61	8	33	170	6	25
62	35	42	171	10	28
63	44	33	172	13	28
64	11	25	173	88	49
65	81	24	174	30	44
66	23	29	175	62	36
67	9	16	176	11	42
68	15	32	177	5	29
69	10	16	178	10	31
70	21	28	179	21	59
71	57	29	180	18	21
72	22	30	181	106	35
73	5	22	182	17	31
74	49	39	183	42	34
75	7	24	184	13	23
76	34	58	185	16	28
77	52	33	186	38	23
78	23	46	187	45	17
79	90	58	188	19	25
80	5	45	189	45	25
81	27	40	190	29	34
82	39	21	191	89	21
83	5	25	192	36	25
84	16	31	193	20	18
85	14	27	194	12	16
86	222	80	195	108	36
87	9	23	196	68	26
88	17	23	197	42	25
89	9	22	198	29	46
90	25	21	199	203	40
91	20	18	200	8	18
92	65	53	201	44	21
93	59	93	202	5	23
94	36	22	203	10	41
95	19	44	204	70	17
96	69	58	205	15	28
97	34	43	206	24	44
98	39	23	207	21	15
99	6	18	208	33	53
100	45	45	209	37	29
101	13	26	210	24	44
102	5	29	211	16	39
103	81	49	212	180	72
104	6	20	213	25	40
105	18	25	214	28	26
106	30	19	215	26	52
107	9	29	216	42	33
108	10	28	217	120	76
109	63	54	218	71	36

IDENTIFIED MAGNETIC ANOMALIES		
NUMBER	AMPLITUDE	DURATION
219	289	153
220	932	104
221	360	62
222	116	103
223	814	177
224	616	90
225	120	41
226	76	32
227	467	179
228	445	93
229	215	62
230	308	165
231	904	62
232	580	55
233	289	57
234	324	230
235	267	123



612-4 2.81' SET 90 PENNY NAIL
X= 3,744,733.47' (83)
Y= 639,644.06' (83)
Lat= 30°15'02.575"N
Lon= 89°51'50.501"W

612-592 3.43' SET 90 PENNY NAIL
X= 3,748,797.09' (83)
Y= 631,831.16' (83)
Lat= 30°13'44.724"N
Lon= 89°51'05.324"W

1534 B TIDAL (NOS UPDATE) +2.56' EL
X= 3,748,804.23' (83)
Y= 631,798.41' (83)
Lat= 30°13'44.399"N
Lon= 89°51'05.247"W

RONALD E. PRATHER
PROFESSIONAL LAND SURVEYOR
LOUISIANA REGISTRATION NO. 4643

2010 AERIAL PHOTO

1000' 0' 1000' 2000'
SCALE IN FEET

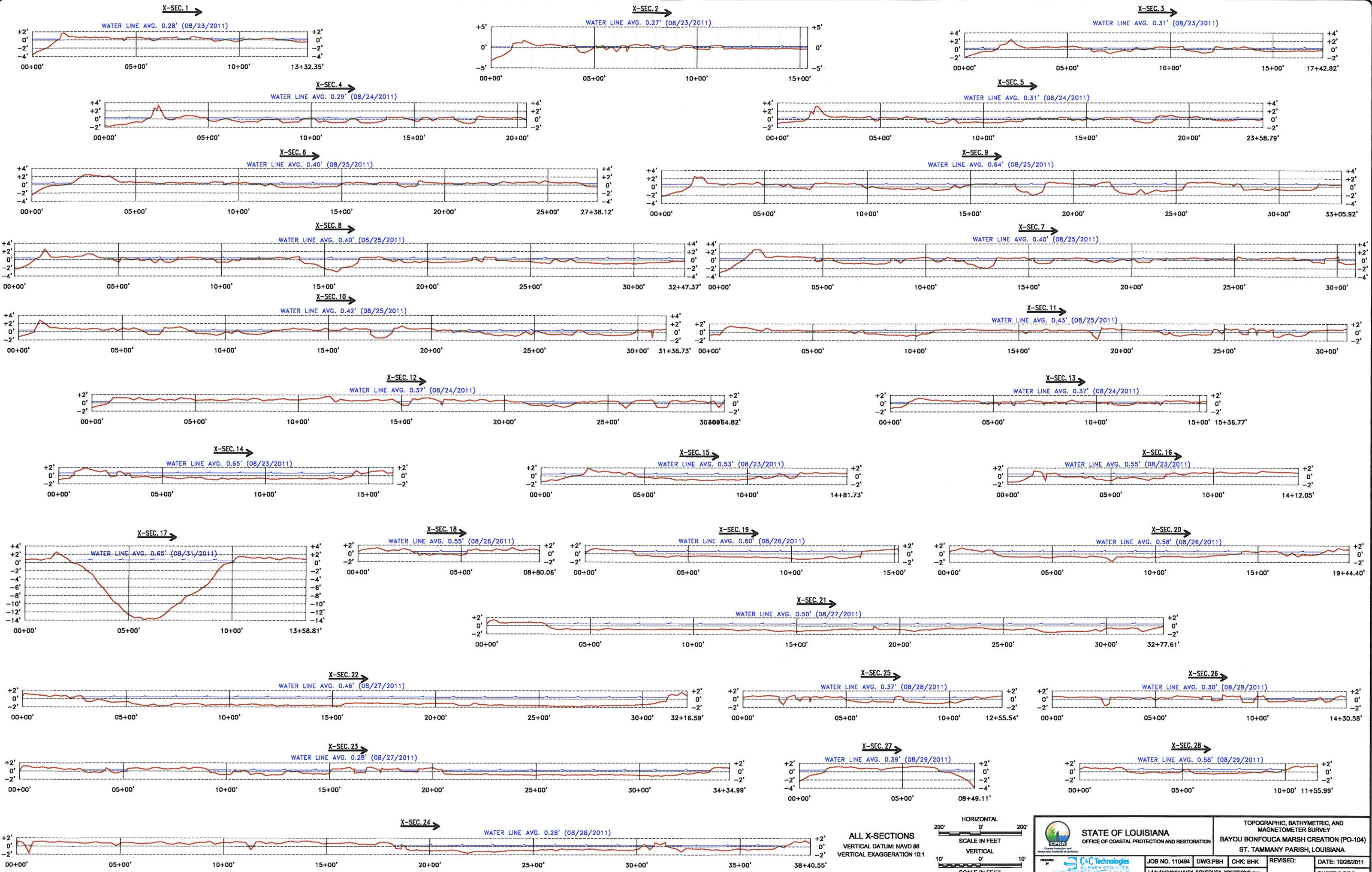
STATE OF LOUISIANA
OFFICE OF COASTAL PROTECTION AND RESTORATION

TOPOGRAPHIC, BATHYMETRIC, AND
MAGNETOMETER SURVEY
BAYOU BONFOUCA MARSH CREATION (PO-104)
ST. TAMMANY PARISH, LOUISIANA

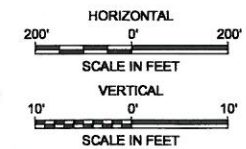
CPRA
C&C Technologies
SURVEY SERVICES
100 ALABAMA AVE. SUITE 200
HOUSTON, TX 77002
(713) 861-1100

JOB NO. 110494 DWG:PBH CHK: BCH
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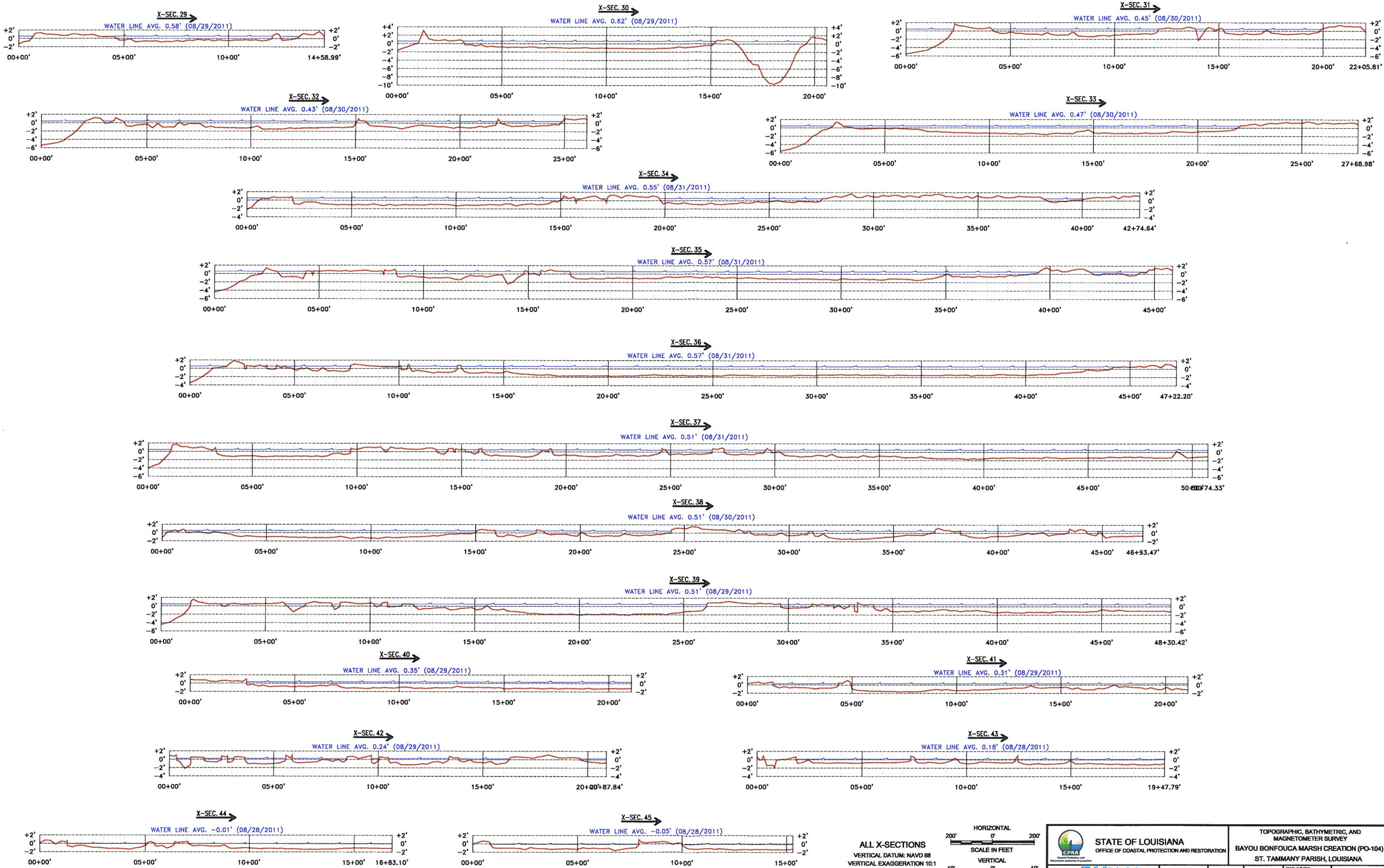
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DATE: 10/26/2011
SHEET 1 OF 5



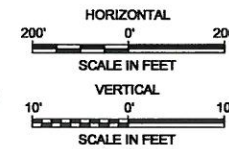
ALL X-SECTIONS
VERTICAL DATUM: NAVD 88
VERTICAL EXAGGERATION 10:1



 CPRA Coastal Protection and Restoration Authority of Louisiana	STATE OF LOUISIANA OFFICE OF COASTAL PROTECTION AND RESTORATION		TOPOGRAPHIC, BATHYMETRIC, AND MAGNETOMETER SURVEY BAYOU BONFOUCA MARSH CREATION (PO-104) ST. TAMMANY PARISH, LOUISIANA	
	PREPARED BY  C&C Technologies SURVEY SERVICES 1800 N. HIGHWAY 101, SUITE 100 LAFAYETTE, LA 70503	JOB NO. 110494 L:\dm\110494\110494_BONFOUCA_XSECTIONS.dwg	DWG: PBH CHK: BHK	REVISED: DATE: 10/26/2011 SHEET 2 OF 5



ALL X-SECTIONS
VERTICAL DATUM: NAVD 88
VERTICAL EXAGGERATION 10:1



 Louisiana Coastal Protection and Restoration Authority	STATE OF LOUISIANA OFFICE OF COASTAL PROTECTION AND RESTORATION		TOPOGRAPHIC, BATHYMETRIC, AND MAGNETOMETER SURVEY BAYOU BONFOUCA MARSH CREATION (PO-104) ST. TAMMANY PARISH, LOUISIANA	
	PREPARED BY  C&C Technologies SURVEYING SERVICES 1015 KASTLEMAN BLVD., SUITE 200 LAKE CHARLES, LA 70601 LA 0000000000	JOB NO. 110494 L:\dm110494\110494_BONFOUCA_XSECTIONS.dwg	DWG:PBH CHK: BCH	REVISED: DATE: 10/26/2011 SHEET 3 OF 5