



TE28-SM-A Elev. 1.52'
X= 3,408,054.70
Y= 324,457.85
Lat= 29°23'29.653"N
Lon= 90°56'01.848"W

TE28-SM-A

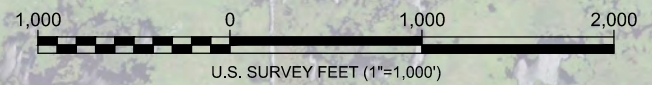
TE34 SM01 Elev. 0.37'
X= 3,408,657.41
Y= 315,516.79
Lat= 29°22'01.139"N
Lon= 90°55'55.389"W

TE34 SM01

LAKE DE CADE

BAYOU DE CADE

PLAN

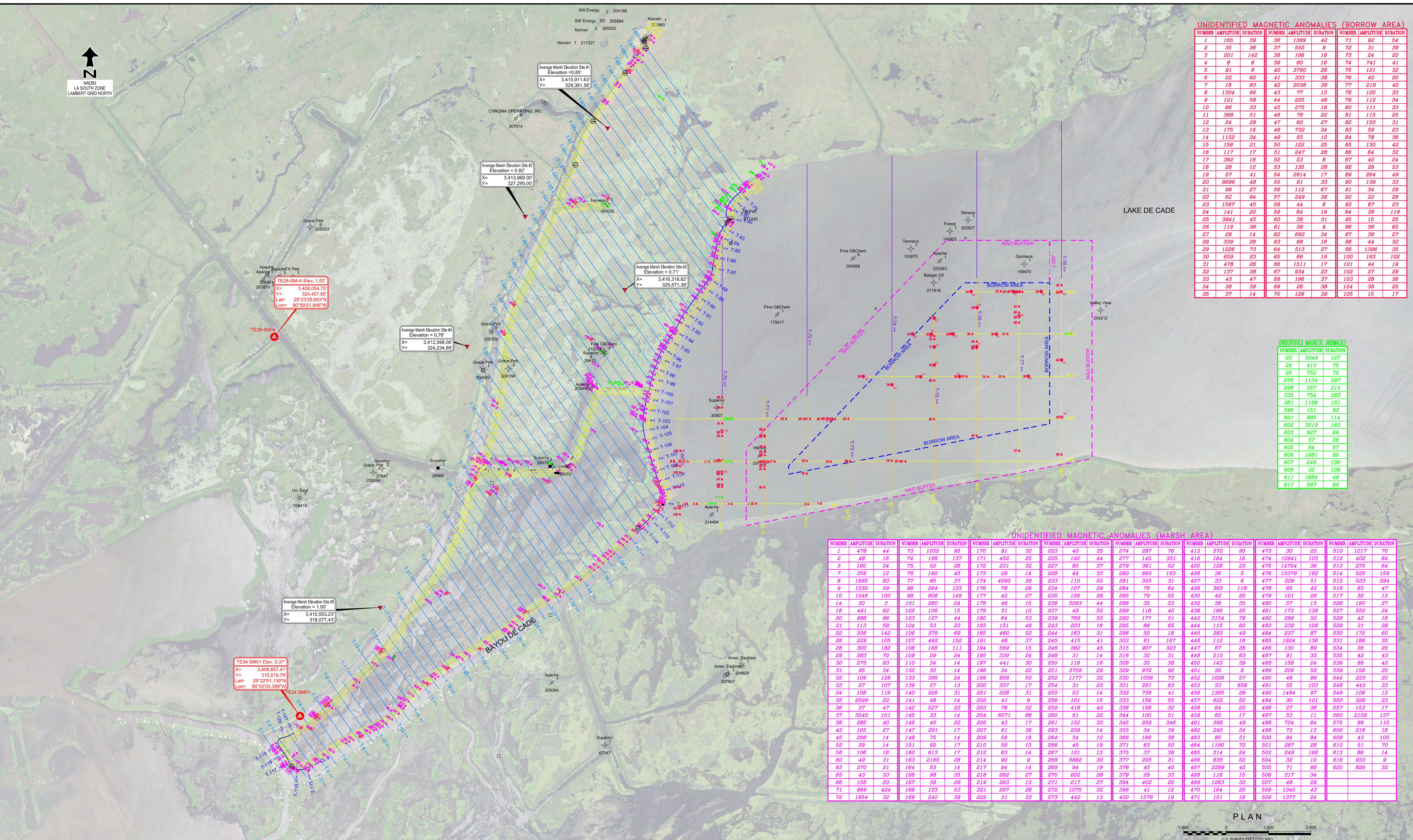


Horizontal Datum NAD83(2011) LSZ(1702)Ft
Vertical Datum NAVD88 Height (Geoid 12a) Ft

PRELIMINARY
THIS DOCUMENT SHALL NOT BE RECORDED FOR ANY PURPOSE

LEGEND	
T-1 - T-68	MARCH TRANSECTS
T-69 - T-78	LAKE TRANSECTS
T-79 - T-114	CL 1 TRANSECTS
T-115 - T-121	CL 2 TRANSECTS
W-1 TO W-25	MARCH LINES

	COASTAL PROTECTION AND RESTORATION AUTHORITY 450 LAUREL STREET BATON ROUGE, LOUISIANA 70801		BAYOU DECADE RIDGE AND MARSH CREATION RESTORATION (TE-0138) Terrebonne Parish, Louisiana	
	PREPARED BY: 	OCEANEERING INTERNATIONAL, INC. 750 E. HAUSTE SALICORN RD. LAFAYETTE, LA 70508 (504) 216-0000 LA Reg. No. 747	JOB No: 186333 DRW: REP CKD: AO FILE: 186333-OI-DRW-DET-001.DWG	DATE: March 28, 2018 REV. 0 SHEET 1 of 13



UNIDENTIFIED MAGNETIC ANOMALIES (BORROW AREA)								
NUMBER	AMPLITUDE	DURATION	NUMBER	AMPLITUDE	DURATION	NUMBER	AMPLITUDE	DURATION
1	165	39	36	1389	42	71	92	54
2	35	36	37	555	9	72	31	39
3	201	142	38	106	18	73	24	20
4	8	6	39	60	16	74	741	41
5	91	8	40	3790	26	75	121	32
6	22	60	41	333	38	76	40	20
7	18	63	42	2038	39	77	219	42
8	1304	66	43	77	13	78	120	33
9	121	58	44	225	46	79	112	34
10	66	33	45	275	18	80	111	33
11	368	51	46	78	22	81	115	25
12	24	29	47	60	27	82	150	31
13	175	16	48	732	34	83	59	23
14	1152	34	49	55	10	84	78	36
15	156	21	50	122	25	85	130	42
16	117	17	51	247	28	86	64	32
17	362	18	52	53	8	87	40	24
18	28	12	53	135	28	88	26	53
19	57	41	54	2914	17	89	264	49
20	8896	48	55	81	33	90	138	33
21	98	27	56	112	67	91	34	29
22	62	94	57	249	36	92	22	26
23	1587	40	58	44	8	93	67	23
24	141	22	59	84	19	94	38	118
25	3941	45	60	38	31	95	15	25
26	119	38	61	38	9	96	36	65
27	29	14	62	692	34	97	36	27
28	339	26	63	66	16	98	44	32
29	1226	73	64	513	27	99	1396	35
30	659	23	65	66	19	100	163	102
31	476	26	66	1511	17	101	44	19
32	137	38	67	834	23	102	27	29
33	43	47	68	196	37	103	28	36
34	38	39	69	26	38	104	38	25
35	37	14	70	129	39	105	15	17

UNIDENTIFIED MAGNETIC ANOMALIES		
NUMBER	AMPLITUDE	DURATION
23	3049	127
24	413	75
25	752	72
276	1134	397
298	357	214
335	754	283
381	1168	151
596	151	82
601	985	114
602	3219	163
603	927	69
604	37	36
605	64	57
606	1681	82
607	249	136
608	32	109
611	1684	46
617	587	82

UNIDENTIFIED MAGNETIC ANOMALIES (MARSH AREA)								
NUMBER	AMPLITUDE	DURATION	NUMBER	AMPLITUDE	DURATION	NUMBER	AMPLITUDE	DURATION
1	478	44	73	1035	95	223	40	35
2	48	16	74	198	137	225	192	44
3	190	34	75	52	26	227	85	37
7	356	12	76	192	45	228	44	33
8	1895	83	77	95	37	233	110	55
9	1030	59	78	264	103	234	107	29
10	1046	100	79	806	149	235	126	28
14	30	3	101	280	24	236	5063	44
18	491	62	102	106	15	237	49	52
20	988	96	103	127	44	239	769	55
21	113	58	104	53	22	243	203	16
22	336	142	106	379	69	244	163	31
26	229	105	107	462	152	245	415	41
28	300	182	108	168	111	246	362	45
29	283	70	109	29	24	248	31	14
30	275	83	110	34	14	250	118	16
31	95	34	132	30	14	251	3759	29
32	109	128	133	395	24	252	1177	32
33	27	107	139	27	13	254	31	23
34	108	116	140	226	31	255	53	14
35	2599	22	141	48	14	256	101	15
36	37	47	142	527	23	259	418	42
37	3540	101	145	33	14	260	61	22
38	285	40	146	40	22	261	152	33
42	165	27	147	291	17	263	256	14
45	206	14	148	75	14	264	34	10
52	29	14	151	92	17	266	45	19
58	106	18	160	613	17	267	121	13
60	49	31	163	2165	28	268	5882	30
63	370	21	164	53	14	269	94	19
65	43	33	166	98	35	270	602	28
66	158	20	167	39	29	271	217	27
71	969	424	168	123	53	272	1075	32
72	1954	32	169	240	39	273	442	13

NOTE: ALL MAG ANOMALIES WERE INVESTIGATED SEE SHEETS 3 AND 4 FOR MORE DETAILS.

Horizontal Datum NAD83(2011) LSZ(1702)Ft
Vertical Datum NAVD88 Height (Geoid 12a) Ft

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LEGEND	
T-1 - T-68	MARCH TRANSECTS
T-69 - T-78	LAKE TRANSECTS
T-79 - T-114	CL 1 TRANSECTS
T-115 - T-121	CL 2 TRANSECTS
W-110 - W-122	W-110 - W-122

**COASTAL PROTECTION AND RESTORATION AUTHORITY**
450 LAUREL STREET
BATON ROUGE, LOUISIANA 70801

**OCEANEERING**
OCEANEERING INTERNATIONAL, INC.
1701 E. LAUREL STREET
LAFAYETTE, LA 70508
(504) 281-0000
LA Reg. No. 147

BAYOU DECADE RIDGE AND MARSH CREATION RESTORATION (TE-0138)
Terrebonne Parish, Louisiana

PREPARED BY: DRW: REP

CKD: AO

FILE: 186333-OI-DRW-DET-001-MAG-TABLE.DWG

JOB No: 186333

DATE: March 28, 2018

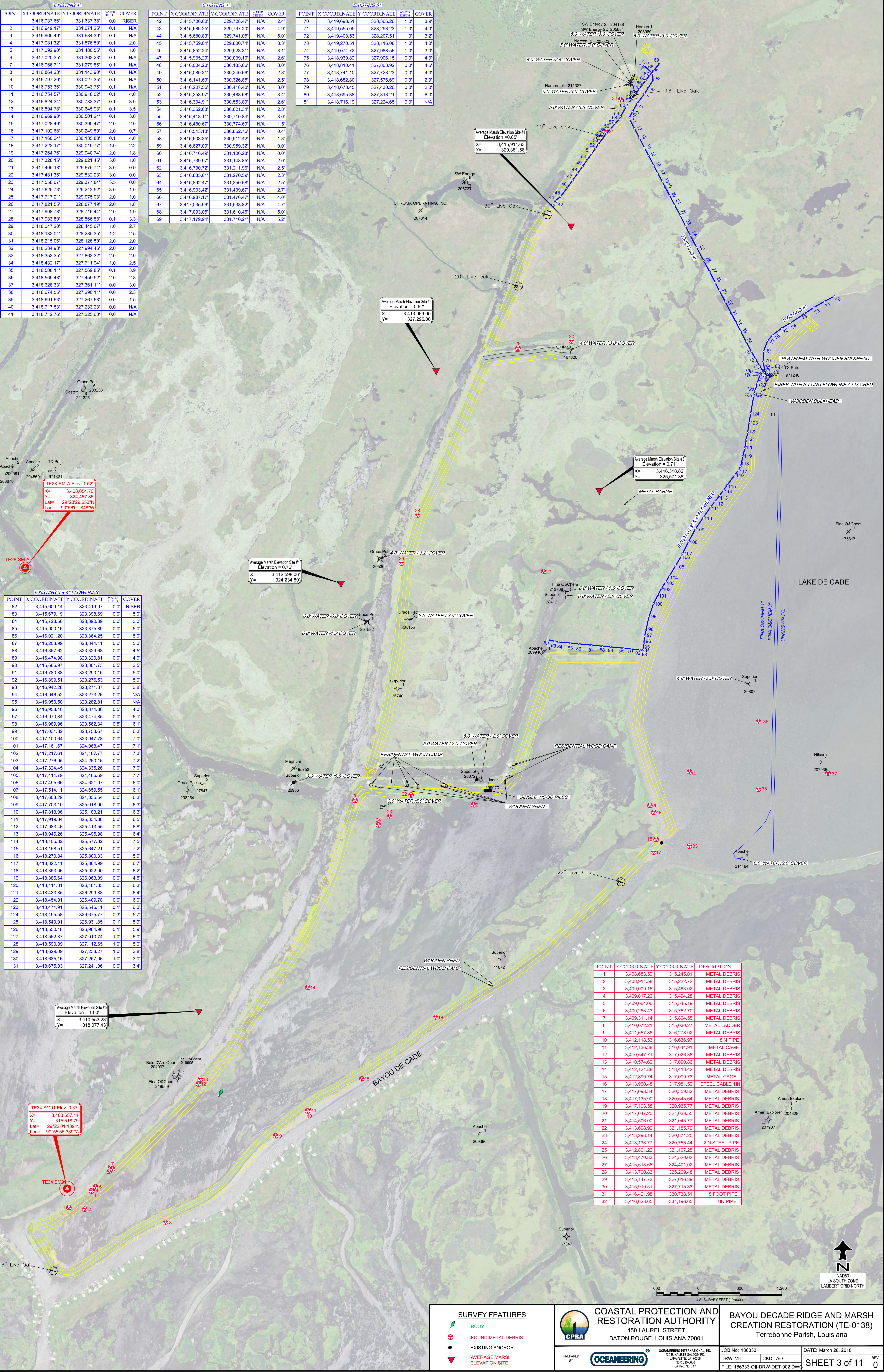
REV. 0

SHEET 2 of 13

EXISTING 4"				
POINT	X COORDINATE	Y COORDINATE	WATER DEPTH	COVER
1	3,416,937.66'	331,637.38'	0.0'	RISER
2	3,416,949.17'	331,671.25'	0.1'	N/A
3	3,416,965.49'	331,684.39'	0.1'	N/A
4	3,417,081.32'	331,576.59'	0.1'	2.0'
5	3,417,092.90'	331,480.55'	0.1'	1.0'
6	3,417,020.35'	331,363.23'	0.1'	N/A
7	3,416,966.71'	331,279.86'	0.1'	N/A
8	3,416,864.28'	331,143.90'	0.1'	N/A
9	3,416,797.20'	331,027.35'	0.1'	N/A
10	3,416,753.36'	330,943.76'	0.1'	N/A
11	3,416,754.57'	330,918.02'	0.1'	4.0'
12	3,416,824.34'	330,782.37'	0.1'	3.0'
13	3,416,894.78'	330,645.93'	0.1'	3.5'
14	3,416,969.90'	330,501.24'	0.1'	3.0'
15	3,417,028.40'	330,390.47'	2.0'	2.0'
16	3,417,102.68'	330,249.89'	2.0'	0.7'
17	3,417,160.34'	330,135.83'	0.1'	4.0'
18	3,417,223.17'	330,019.77'	1.0'	2.2'
19	3,417,264.76'	329,940.74'	2.0'	1.8'
20	3,417,328.15'	329,821.45'	3.0'	1.0'
21	3,417,405.18'	329,675.74'	3.0'	0.9'
22	3,417,481.36'	329,532.23'	3.0'	0.0'
23	3,417,558.07'	329,377.84'	3.5'	0.0'
24	3,417,625.73'	329,243.52'	3.0'	1.0'
25	3,417,717.21'	329,075.03'	2.0'	1.0'
26	3,417,821.55'	328,877.19'	2.0'	1.8'
27	3,417,908.78'	328,716.44'	2.0'	1.9'
28	3,417,983.80'	328,566.88'	0.1'	3.3'
29	3,418,047.20'	328,445.67'	1.0'	2.7'
30	3,418,132.04'	328,285.35'	1.2'	2.5'
31	3,418,215.06'	328,126.59'	2.0'	2.0'
32	3,418,284.93'	327,994.46'	2.0'	2.0'
33	3,418,353.35'	327,863.32'	2.0'	2.0'
34	3,418,432.17'	327,711.94'	1.0'	2.5'
35	3,418,508.11'	327,569.85'	0.1'	3.9'
36	3,418,569.48'	327,459.52'	2.0'	2.8'
37	3,418,628.33'	327,361.11'	0.0'	3.0'
38	3,418,674.55'	327,290.11'	0.0'	2.3'
39	3,418,691.63'	327,267.68'	0.0'	1.5'
40	3,418,717.53'	327,233.23'	0.0'	N/A
41	3,418,712.76'	327,225.60'	0.0'	N/A

EXISTING 4"				
POINT	X COORDINATE	Y COORDINATE	WATER DEPTH	COVER
42	3,415,700.60'	329,728.47'	N/A	2.4'
43	3,415,686.25'	329,737.20'	N/A	4.9'
44	3,415,680.83'	329,741.05'	N/A	5.0'
45	3,415,759.04'	329,800.74'	N/A	3.3'
46	3,415,852.24'	329,923.31'	N/A	3.1'
47	3,415,935.29'	330,039.10'	N/A	2.6'
48	3,416,004.20'	330,135.06'	N/A	3.0'
49	3,416,080.31'	330,240.66'	N/A	2.8'
50	3,416,141.63'	330,326.85'	N/A	2.5'
51	3,416,207.56'	330,418.40'	N/A	3.0'
52	3,416,258.97'	330,488.68'	N/A	3.4'
53	3,416,304.91'	330,553.89'	N/A	2.6'
54	3,416,352.63'	330,621.34'	N/A	2.8'
55	3,416,418.11'	330,710.84'	N/A	3.0'
56	3,416,480.67'	330,774.69'	N/A	1.5'
57	3,416,543.13'	330,852.76'	N/A	0.4'
58	3,416,603.35'	330,912.42'	N/A	1.3'
59	3,416,627.09'	330,959.32'	N/A	0.0'
60	3,416,710.49'	331,106.28'	N/A	0.0'
61	3,416,739.97'	331,148.85'	N/A	2.0'
62	3,416,790.72'	331,211.96'	N/A	2.5'
63	3,416,835.01'	331,270.59'	N/A	2.3'
64	3,416,892.47'	331,350.68'	N/A	2.5'
65	3,416,933.42'	331,409.67'	N/A	2.7'
66	3,416,987.17'	331,476.47'	N/A	4.0'
67	3,417,035.96'	331,538.82'	N/A	4.7'
68	3,417,093.05'	331,610.46'	N/A	5.0'
69	3,417,179.94'	331,710.21'	N/A	5.2'

EXISTING 8"				
POINT	X COORDINATE	Y COORDINATE	WATER DEPTH	COVER
70	3,419,698.51'	328,366.26'	1.0'	3.9'
71	3,419,555.09'	328,293.23'	1.0'	4.0'
72	3,419,408.53'	328,207.51'	1.0'	3.2'
73	3,419,270.51'	328,116.08'	1.0'	4.0'
74	3,419,074.72'	327,988.56'	1.0'	3.0'
75	3,418,938.82'	327,906.15'	0.0'	4.0'
76	3,418,810.41'	327,808.92'	0.0'	4.5'
77	3,418,741.10'	327,728.23'	0.0'	4.0'
78	3,418,682.80'	327,576.69'	0.3'	2.9'
79	3,418,678.45'	327,430.26'	0.0'	2.0'
80	3,418,695.38'	327,313.21'	0.0'	6.0'
81	3,418,716.19'	327,224.65'	0.0'	N/A



EXISTING 3 & 4" FLOWLINES				
POINT	X COORDINATE	Y COORDINATE	WATER DEPTH	COVER
82	3,415,609.14'	323,419.97'	0.0'	RISER
83	3,415,679.19'	323,398.69'	0.0'	5.0'
84	3,415,728.50'	323,390.89'	0.0'	3.0'
85	3,415,900.16'	323,375.89'	0.0'	5.0'
86	3,416,021.20'	323,364.25'	0.0'	5.0'
87	3,416,208.99'	323,344.11'	0.0'	5.0'
88	3,416,367.62'	323,329.63'	0.0'	4.5'
89	3,416,474.98'	323,320.81'	0.0'	4.0'
90	3,416,666.97'	323,301.73'	0.5'	3.5'
91	3,416,780.88'	323,290.16'	0.0'	5.0'
92	3,416,899.51'	323,276.53'	0.0'	5.0'
93	3,416,942.28'	323,271.87'	0.3'	3.8'
94	3,416,946.52'	323,273.26'	0.0'	N/A
95	3,416,950.50'	323,282.81'	0.0'	N/A
96	3,416,958.40'	323,374.86'	0.5'	4.0'
97	3,416,970.84'	323,474.85'	0.0'	6.1'
98	3,416,989.96'	323,562.34'	0.5'	6.1'
99	3,417,031.82'	323,753.67'	0.0'	6.3'
100	3,417,100.64'	323,947.78'	0.0'	7.0'
101	3,417,161.67'	324,068.47'	0.0'	7.1'
102	3,417,217.61'	324,167.77'	0.0'	7.3'
103	3,417,276.95'	324,260.16'	0.0'	7.2'
104	3,417,324.45'	324,335.26'	0.0'	7.0'
105	3,417,414.79'	324,486.59'	0.0'	7.7'
106	3,417,495.66'	324,621.07'	0.0'	6.0'
107	3,417,514.11'	324,659.55'	0.0'	6.1'
108	3,417,603.29'	324,835.54'	0.0'	6.3'
109	3,417,703.10'	325,018.90'	0.0'	6.3'
110	3,417,813.96'	325,183.21'	0.0'	6.3'
111	3,417,919.84'	325,334.38'	0.0'	6.5'
112	3,417,983.46'	325,413.55'	0.0'	6.8'
113	3,418,046.26'	325,495.98'	0.0'	6.4'
114	3,418,105.32'	325,577.32'	0.0'	7.5'
115	3,418,158.51'	325,647.21'	0.0'	7.2'
116	3,418,270.84'	325,800.33'	0.0'	5.9'
117	3,418,322.41'	325,864.99'	0.0'	6.7'
118	3,418,353.06'	325,922.00'	0.0'	6.2'
119	3,418,385.64'	326,063.09'	0.0'	4.5'
120	3,418,411.31'	326,181.83'	0.0'	6.3'
121	3,418,433.85'	326,299.88'	0.0'	6.4'
122	3,418,454.01'	326,409.78'	0.0'	6.0'
123	3,418,474.91'	326,546.11'	0.1'	6.0'
124	3,418,495.58'	326,675.77'	0.3'	5.7'
125	3,418,540.91'	326,931.85'	0.1'	5.9'
126	3,418,550.18'	326,964.96'	0.1'	5.9'
127	3,418,562.87'	327,010.74'	1.0'	5.0'
128	3,418,590.89'	327,112.65'	1.0'	5.0'
129	3,418,629.09'	327,238.27'	1.0'	3.8'
130	3,418,635.16'	327,257.06'	1.0'	3.0'
131	3,418,675.03'	327,241.06'	0.0'	3.4'

POINT	X COORDINATE	Y COORDINATE	DESCRIPTION
1	3,408,683.59'	315,245.01'	METAL DEBRIS
2	3,408,911.58'	315,222.72'	METAL DEBRIS
3	3,409,009.16'	315,483.02'	METAL DEBRIS
4	3,409,017.22'	315,494.28'	METAL DEBRIS
5	3,409,064.06'	315,545.19'	METAL DEBRIS
6	3,409,263.43'	315,762.70'	METAL DEBRIS
7	3,409,311.14'	315,804.55'	METAL DEBRIS
8	3,410,072.21'	315,030.27'	METAL LADDER
9	3,411,657.86'	316,278.92'	METAL DEBRIS
10	3,412,118.53'	316,636.97'	8IN PIPE
11	3,412,136.38'	316,644.91'	METAL CAGE
12	3,410,547.71'	317,026.36'	METAL DEBRIS
13	3,410,574.69'	317,090.86'	METAL DEBRIS
14	3,412,121.88'	318,413.42'	METAL DEBRIS
15	3,412,899.74'	317,099.73'	METAL CAGE
16	3,413,960.48'	317,981.59'	STEEL CABLE 1IN
17	3,417,098.34'	320,359.82'	METAL DEBRIS
18	3,417,135.90'	320,545.64'	METAL DEBRIS
19	3,417,103.58'	320,935.77'	METAL DEBRIS
20	3,417,047.20'	321,033.55'	METAL DEBRIS
21	3,414,506.00'	321,045.77'	METAL DEBRIS
22	3,413,609.90'	321,185.79'	METAL DEBRIS
23	3,413,298.14'	320,874.25'	METAL DEBRIS
24	3,413,138.77'	320,755.44'	2IN STEEL PIPE
25	3,412,801.22'	321,107.25'	METAL DEBRIS
26	3,413,470.83'	324,520.02'	METAL DEBRIS
27	3,415,518.66'	324,401.02'	METAL DEBRIS
28	3,413,700.83'	325,205.48'	METAL DEBRIS
29	3,415,147.73'	327,616.39'	METAL DEBRIS
30	3,415,919.51'	327,715.33'	METAL DEBRIS
31	3,416,421.98'	330,738.51'	5 FOOT PIPE
32	3,416,623.65'	331,196.65'	1IN PIPE

- BUOY
- FOUND METAL DEBRIS
- EXISTING ANCHOR
- AVERAGE MARSH ELEVATION SITE

COASTAL PROTECTION AND RESTORATION AUTHORITY

450 LAUREL STREET
BATON ROUGE, LOUISIANA 70801

CPRA

OCEANERING

ENGINEERING INTERNATIONAL, INC.
731 E. MAURIE SHADOW RD.
LA JARRETTE, LA 70056
(504) 216-0000
LA REG. NO. 747

JOB NO: 186333

DRW: VIT

CKD: AO

FILE: 186333-01-DRW-DET-002.DWG

DATE: March 28, 2018

REV: 0

SHEET 3 of 11

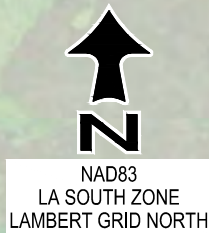
26" WILLIAMS				
POINT	X COORDINATE	Y COORDINATE	WATER DEPTH	COVER
132	3,426,905.81'	321,622.82'	1.5'	15.7'
133	3,426,903.21'	321,755.70'	8.2'	6.8'
134	3,426,891.59'	322,246.62'	5.2'	8.8'
135	3,426,881.01'	322,690.50'	6.0'	10.0'
136	3,426,868.89'	323,167.46'	6.0'	11.5'
137	3,426,859.95'	323,621.24'	5.9'	9.8'
138	3,426,850.77'	324,078.75'	5.5'	9.2'
139	3,426,842.14'	324,543.24'	5.2'	12.3'
140	3,426,825.24'	324,978.73'	5.5'	13.5'
141	3,426,810.48'	325,388.17'	6.0'	12.2'
142	3,426,800.83'	325,860.96'	8.0'	10.0'
143	3,426,796.86'	326,321.30'	6.2'	10.8'
144	3,426,788.04'	326,747.73'	5.2'	10.5'
145	3,426,782.05'	327,134.55'	5.7'	9.3'

UNKNOWN FL				
POINT	X COORDINATE	Y COORDINATE	WATER DEPTH	COVER
146	3,418,817.43'	320,270.16'	6.0'	1.9'
147	3,418,825.95'	320,434.92'	5.0'	4.0'
148	3,418,830.02'	320,822.05'	4.5'	3.3'
149	3,418,836.68'	321,224.06'	5.2'	3.8'
150	3,418,847.42'	321,622.35'	8.0'	3.8'
151	3,418,851.88'	322,055.67'	5.1'	3.8'
152	3,418,859.96'	322,468.46'	5.1'	3.5'
153	3,418,865.19'	322,776.88'	5.1'	4.2'
154	3,418,876.79'	323,194.02'	5.5'	2.3'
155	3,418,884.81'	323,561.40'	5.2'	2.8'
156	3,418,892.44'	323,987.35'	5.4'	1.0'
157	3,418,906.05'	324,371.09'	5.3'	3.4'
158	3,418,913.82'	324,806.78'	5.1'	3.8'
159	3,418,928.64'	325,283.21'	5.6'	3.7'
160	3,418,934.64'	325,676.74'	5.6'	4.2'
161	3,418,944.50'	326,247.25'	5.3'	3.5'
162	3,418,951.22'	326,704.39'	5.8'	3.2'

3" & 1" FINA O&CHEM				
POINT	X COORDINATE	Y COORDINATE	WATER DEPTH	COVER
163	3,418,367.79'	320,288.38'	6.0'	2.0'
164	3,418,278.10'	320,278.81'	0.0'	0.0'
165	3,418,253.77'	320,332.48'	5.5'	4.7'
166	3,418,250.70'	320,346.14'	0.0'	0.0'
167	3,418,328.17'	320,411.29'	4.5'	2.6'
168	3,418,441.51'	320,513.83'	5.0'	3.0'
169	3,418,477.48'	320,550.82'	0.0'	0.0'
170	3,418,622.98'	320,701.24'	4.8'	3.4'
171	3,418,706.17'	320,800.34'	0.0'	0.0'
172	3,418,787.11'	320,973.02'	4.5'	3.5'
173	3,418,792.20'	321,194.30'	4.5'	2.5'
174	3,418,800.80'	321,528.06'	8.0'	3.0'
175	3,418,807.79'	322,068.13'	4.5'	3.5'
176	3,418,815.96'	322,381.06'	5.0'	3.5'
177	3,418,826.62'	322,811.64'	5.1'	3.5'
178	3,418,833.03'	323,218.51'	5.0'	4.0'
179	3,418,843.05'	323,557.03'	5.2'	3.8'
180	3,418,852.68'	323,986.27'	5.3'	3.7'
181	3,418,859.57'	324,382.03'	5.2'	3.1'
182	3,418,870.11'	324,858.83'	5.5'	3.0'
183	3,418,886.79'	325,313.94'	5.3'	3.0'
184	3,418,887.18'	325,728.93'	5.5'	3.5'
185	3,418,898.86'	326,292.35'	5.2'	2.8'
186	3,418,902.95'	326,742.08'	5.1'	3.6'

POINT	X COORDINATE	Y COORDINATE	DESCRIPTION
33	3,417,613.89'	320,449.97'	METAL DEBRIS
34	3,417,614.13'	321,523.41'	METAL DEBRIS
35	3,418,606.70'	321,267.07'	METAL DEBRIS
36	3,418,609.58'	322,243.00'	METAL DEBRIS
37	3,419,610.21'	321,501.70'	METAL DEBRIS
38	3,421,081.91'	322,510.69'	METAL DEBRIS
39	3,421,938.42'	323,524.21'	METAL DEBRIS
40	3,422,615.33'	323,326.65'	METAL DEBRIS
41	3,423,290.52'	323,519.55'	METAL DEBRIS
42	3,423,613.65'	323,792.22'	METAL DEBRIS
43	3,424,204.24'	323,520.89'	METAL DEBRIS
44	3,425,832.05'	323,527.46'	METAL DEBRIS
45	3,426,612.43'	323,910.33'	METAL DEBRIS
46	3,426,615.77'	322,564.16'	METAL DEBRIS
47	3,423,615.67'	324,220.12'	METAL DEBRIS
48	3,423,097.25'	324,524.31'	METAL DEBRIS
49	3,423,546.49'	324,521.51'	METAL DEBRIS
50	3,424,047.90'	324,521.51'	METAL DEBRIS
51	3,424,612.36'	324,228.47'	METAL DEBRIS
52	3,425,079.32'	324,520.33'	METAL DEBRIS
53	3,423,612.15'	324,900.88'	METAL DEBRIS
54	3,424,620.23'	325,146.52'	METAL DEBRIS
55	3,425,613.73'	324,956.48'	METAL DEBRIS
56	3,424,481.70'	325,523.97'	METAL DEBRIS
57	3,425,473.98'	325,525.41'	METAL DEBRIS
58	3,426,131.94'	325,526.44'	METAL DEBRIS
59	3,426,602.12'	325,518.95'	METAL DEBRIS

400 0 400 800
U.S. SURVEY FEET (1"=400')



SURVEY FEATURES

- BUOY
- FOUND METAL DEBRIS
- EXISTING ANCHOR
- AVERAGE MARSH ELEVATION SITE



COASTAL PROTECTION AND RESTORATION AUTHORITY
450 LAUREL STREET
BATON ROUGE, LOUISIANA 70801

PREPARED BY:



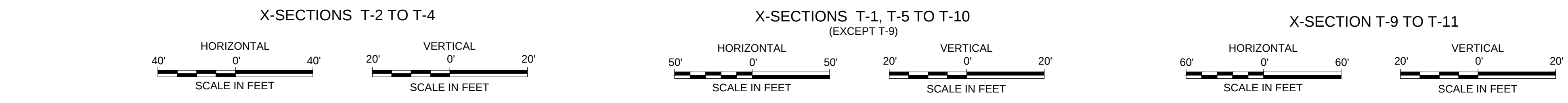
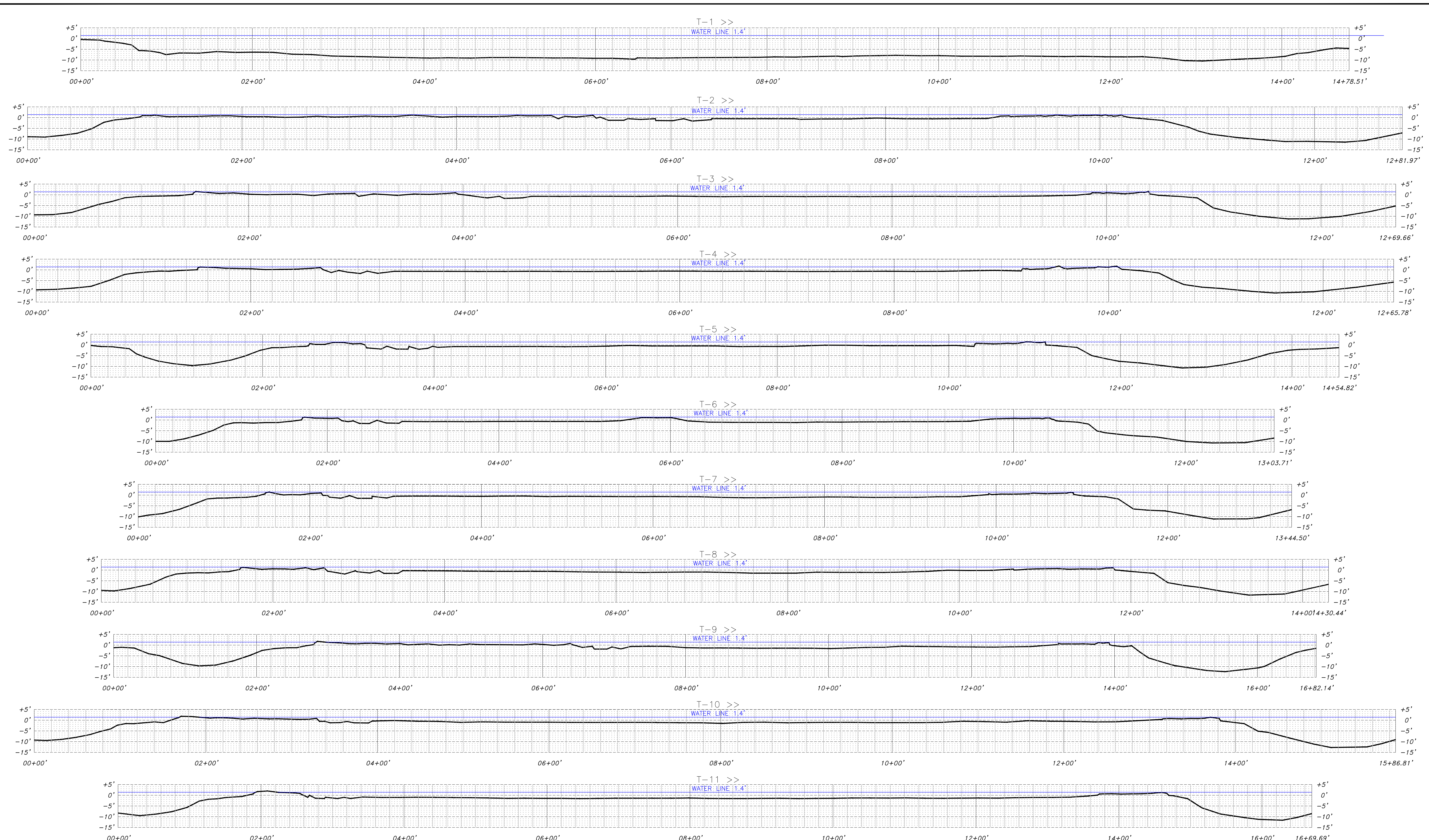
OCEANEERING INTERNATIONAL, INC.
750 E. LAUSTE SALOON RD.
LAFAYETTE, LA 70508
(504) 276-0000
LA Reg. No. 147

JOB: 186333
CKD:
DOC: 186333-OI-DRW-DET-003-01

DRW: VIT
APP: AO

DATE: MARCH 28, 2018
REV. 0

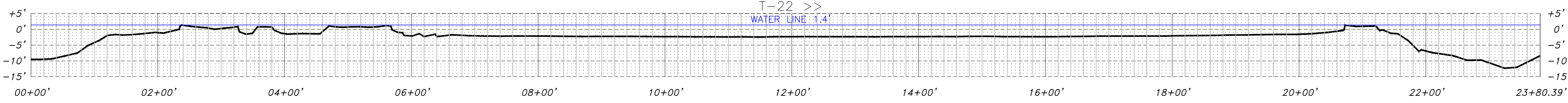
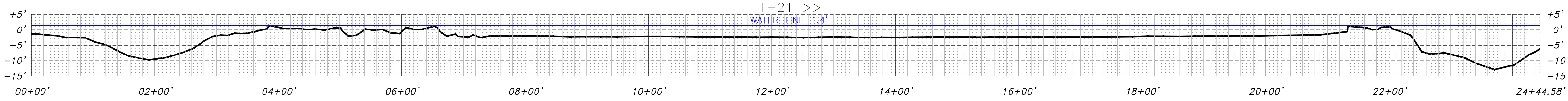
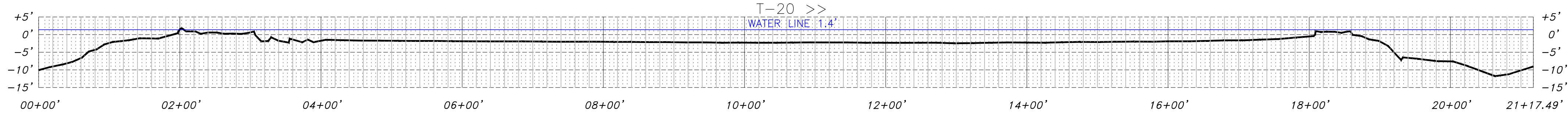
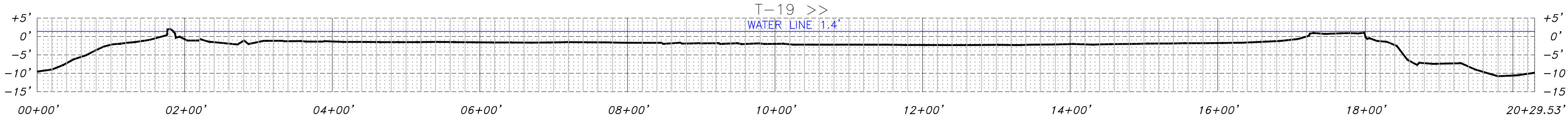
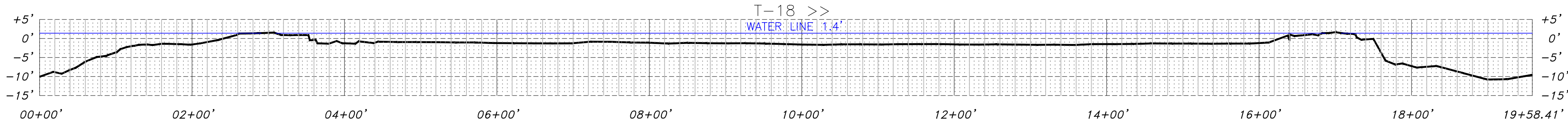
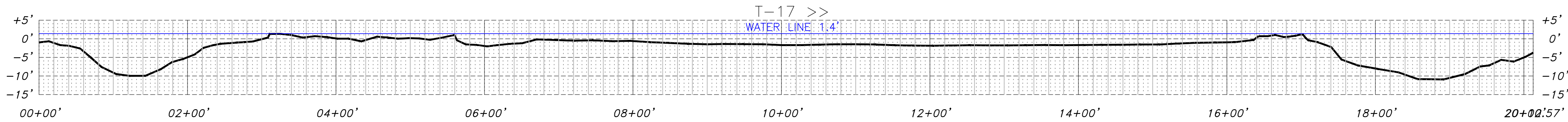
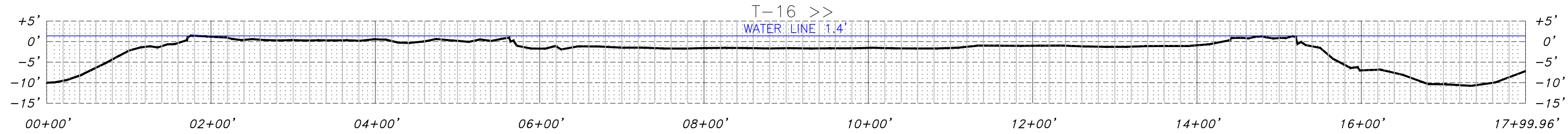
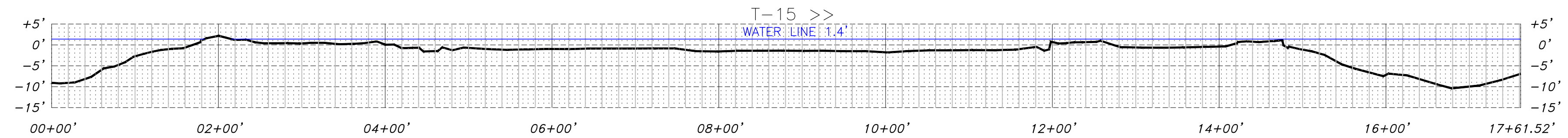
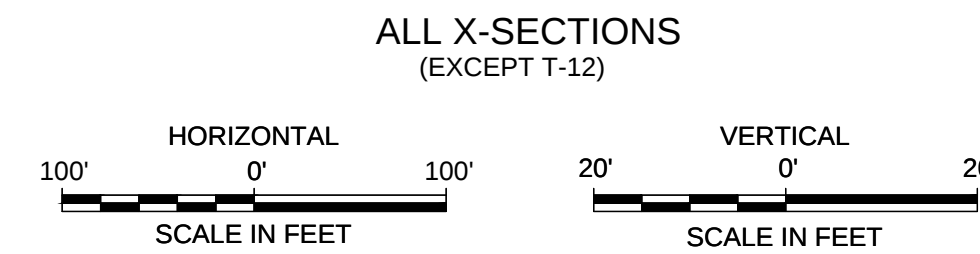
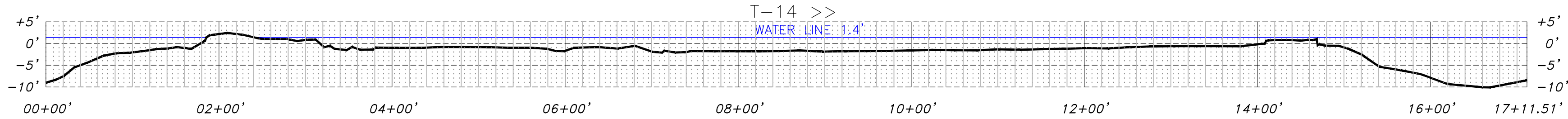
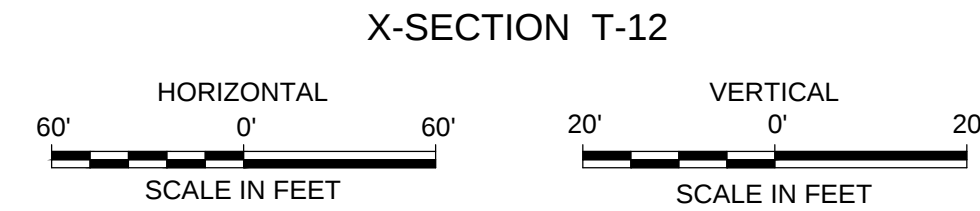
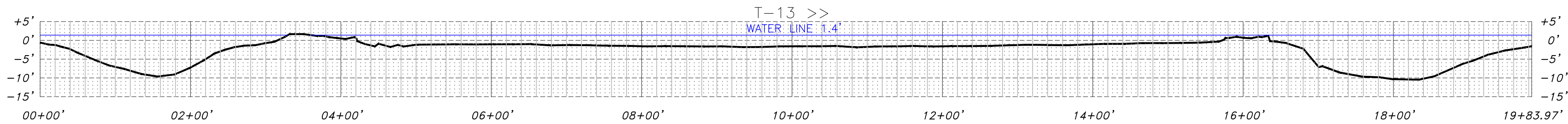
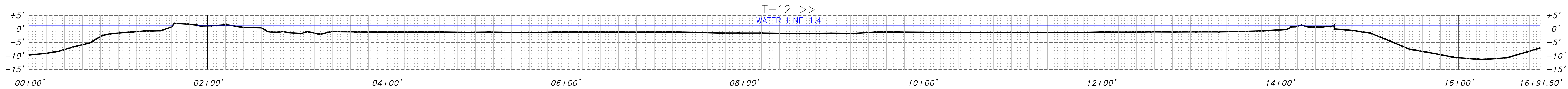
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Vertical Datum NAVD88 Height (Geoid 12a) Ft

PRELIMINARY
THIS DOCUMENT SHALL NOT BE RECORDED FOR ANY PURPOSE

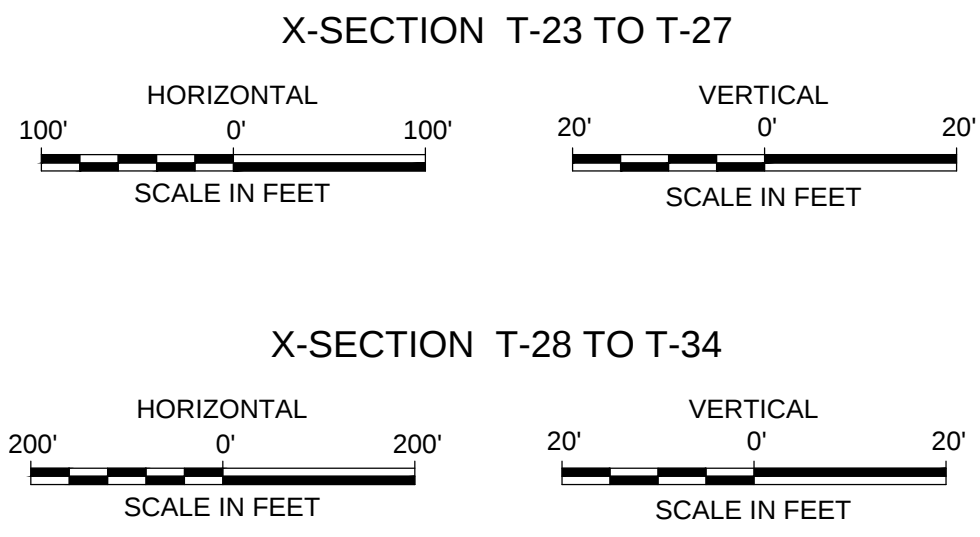
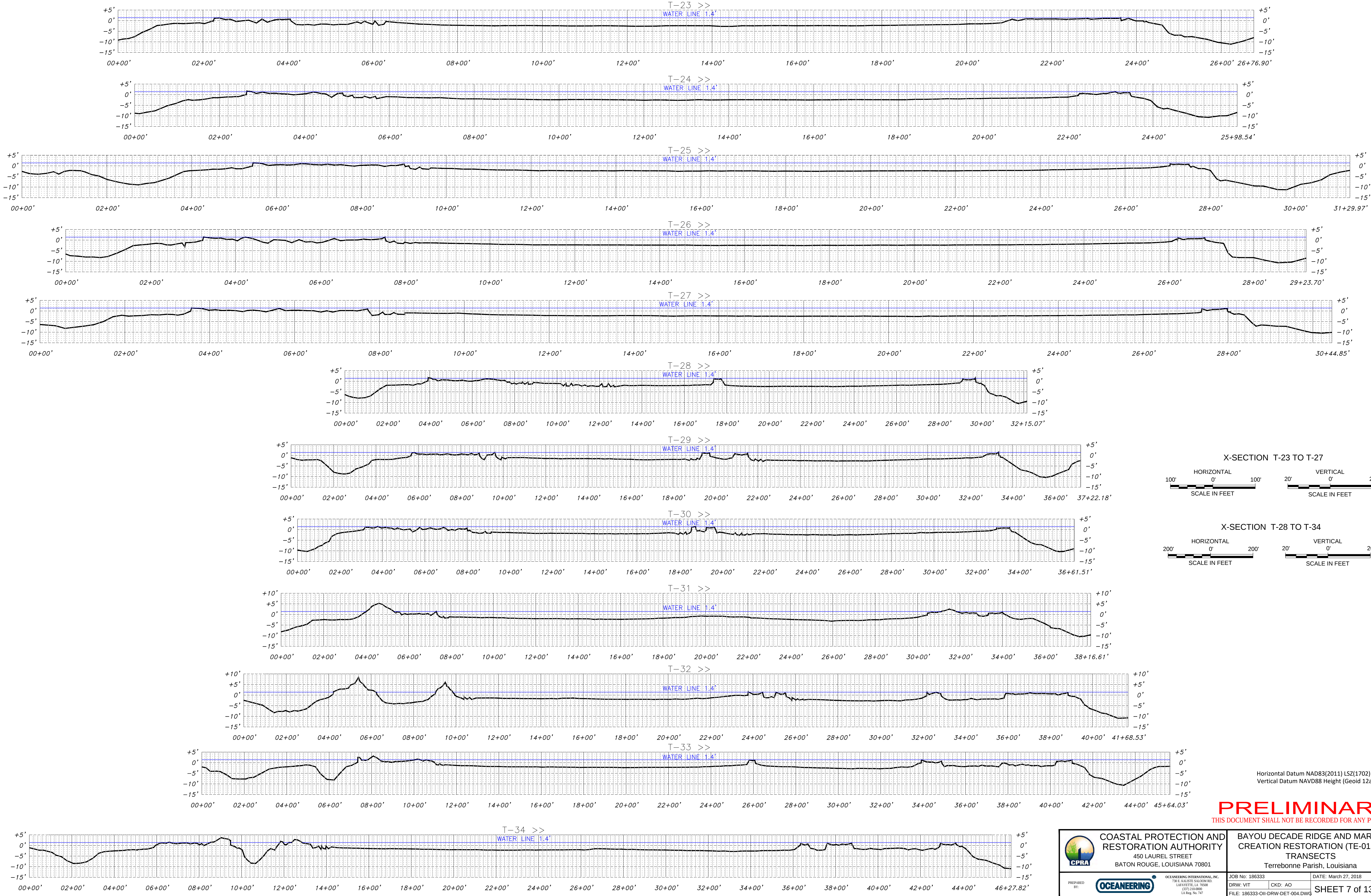
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	OCEANEERING INTERNATIONAL, INC. 730 E. KAUSTE SALOON RD. LAFAYETTE, LA 70508 (504) 218-0000 LA Reg. No. 147	JOB No: 186333	DATE: March 27, 2018
	DRW: VIT FILE: 186333-OI-DRW-DET-004.DWG	CKD: AO	SHEET 5 of 13



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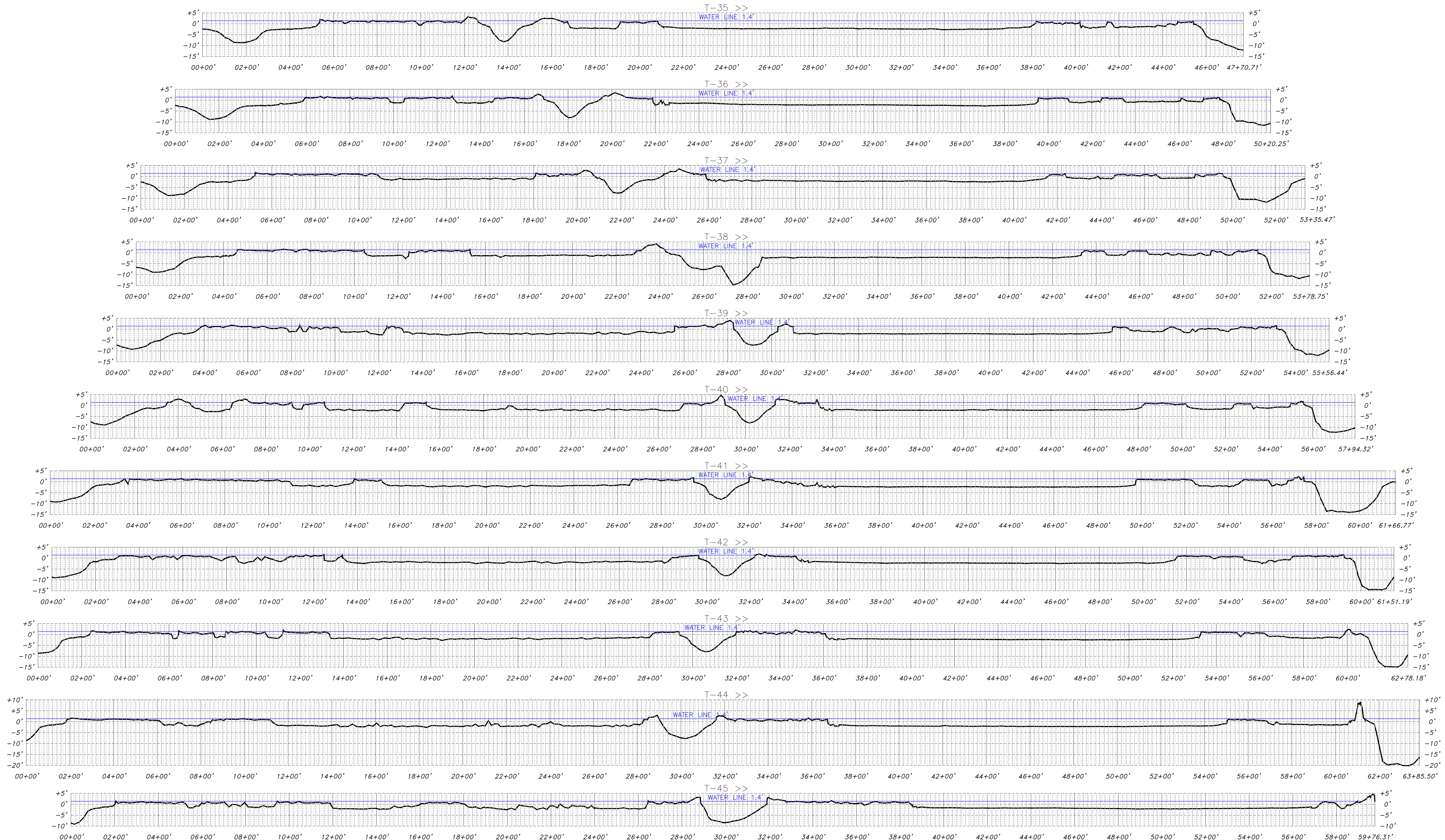
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	PREPARED BY: 	OCEANEERING INTERNATIONAL, INC. 730 P. KAUSTE SALOON RD. LAFALETTE, LA 70508 (504) 236-0000 LA Reg. No. 147	JOB No: 186333 DRW: VIT CKD: AO FILE: 186333-OIL-DRAW-DET-004.DWG	DATE: March 27, 2018 SHEET 6 of 13 REV: 0



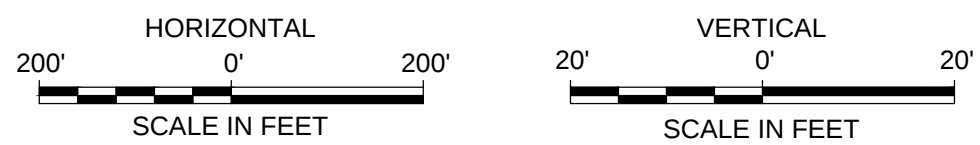
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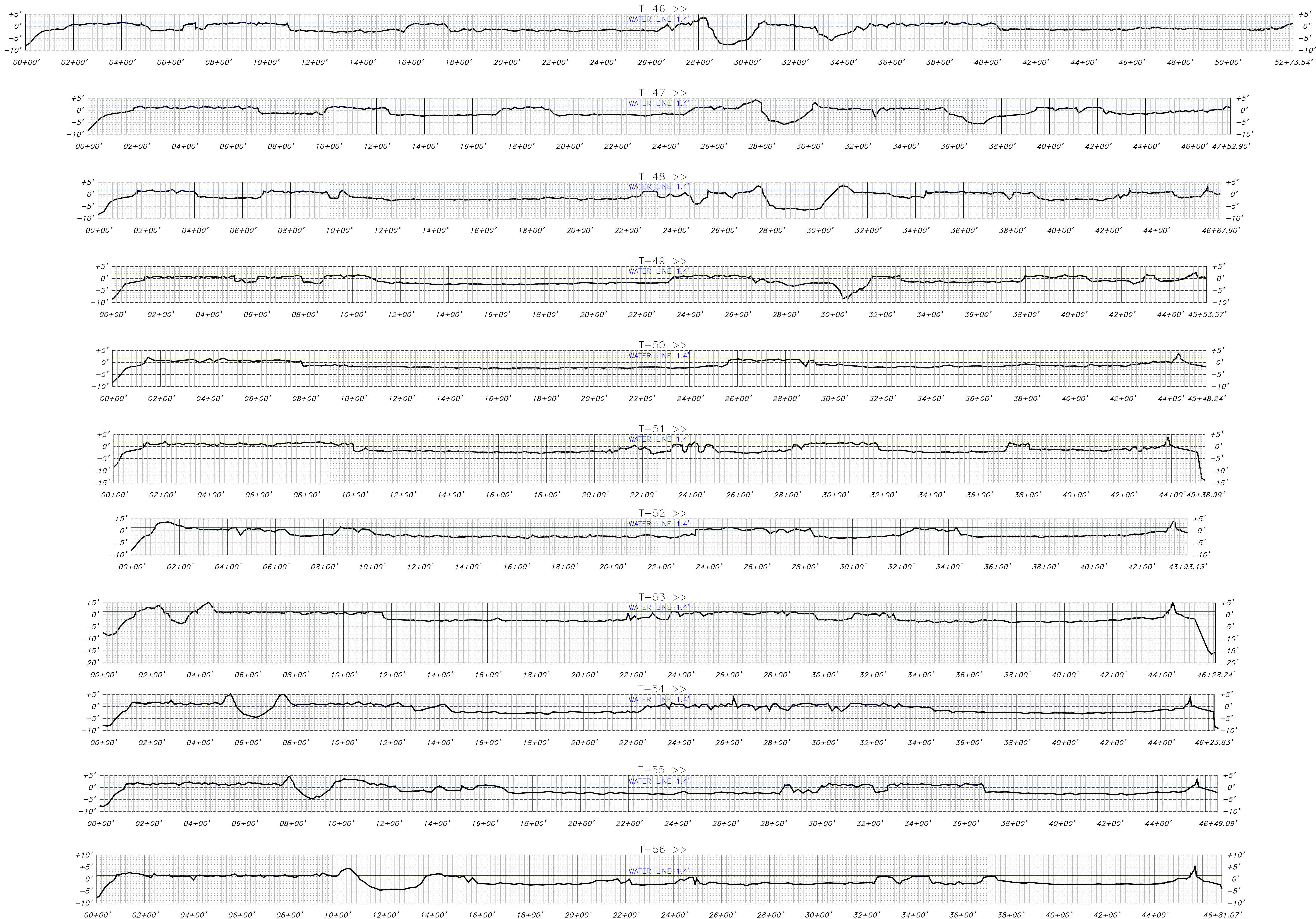
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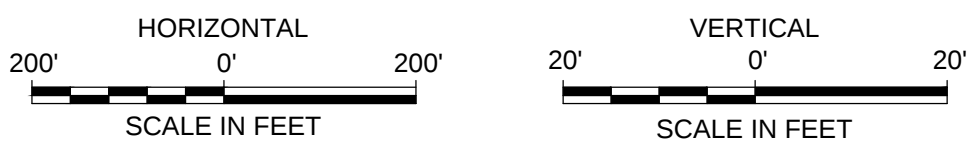
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	 OCEANEERING INTERNATIONAL, INC. 738 E. KAUSTE SALOON RD. LAFAYETTE, LA 70508 (504) 236-0000 LA Reg. No. 147	JOB No: 186333 DRW: VIT FILE: 186333-OH-DRW-DET-004.DWG	DATE: March 27, 2018 CKD: AO SHEET 8 of 13 REV: 0



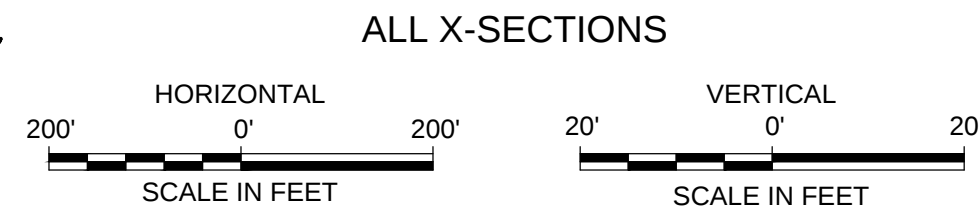
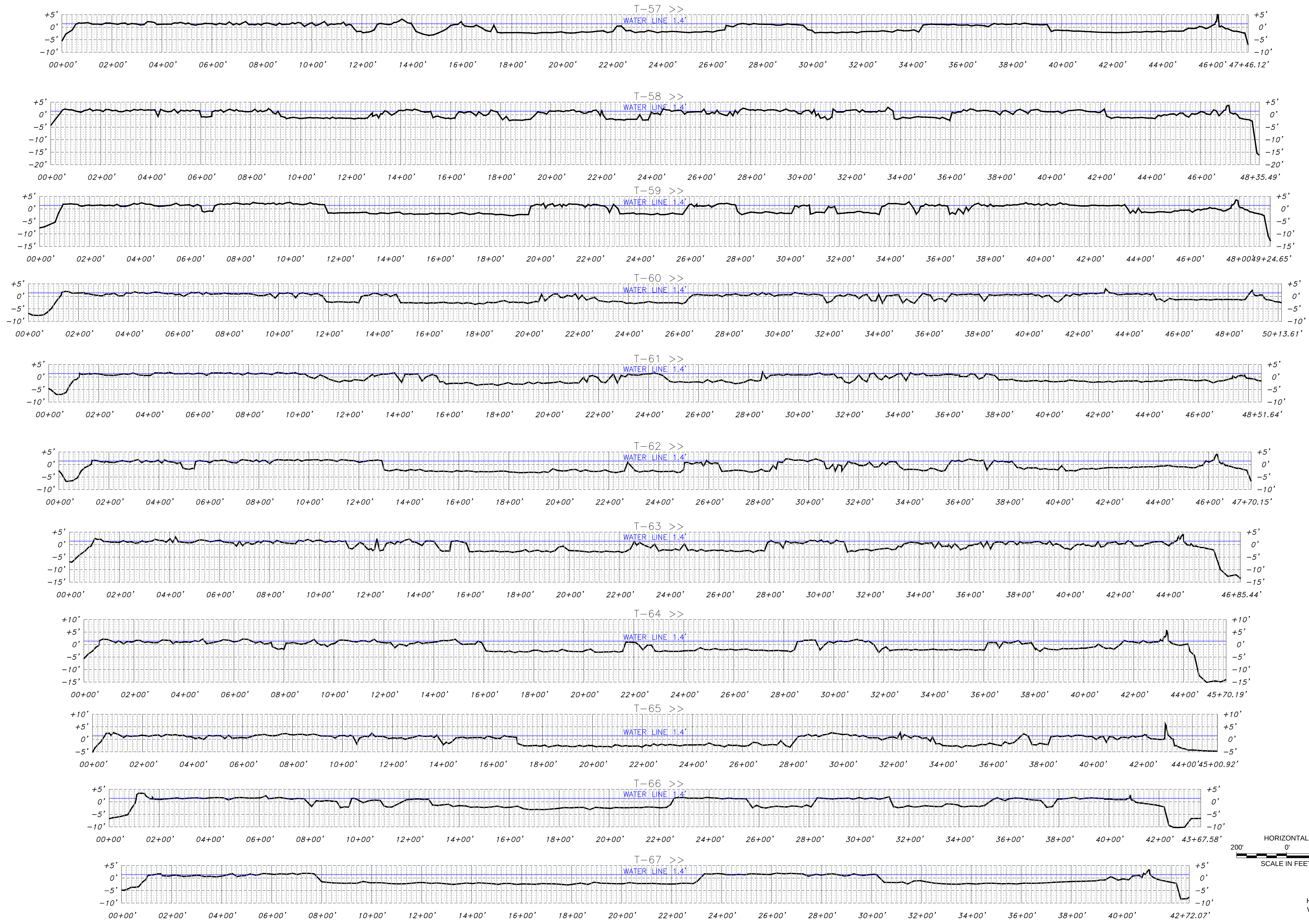
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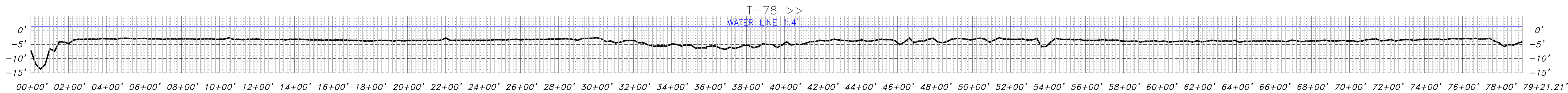
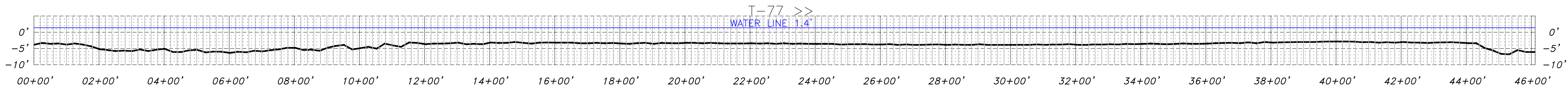
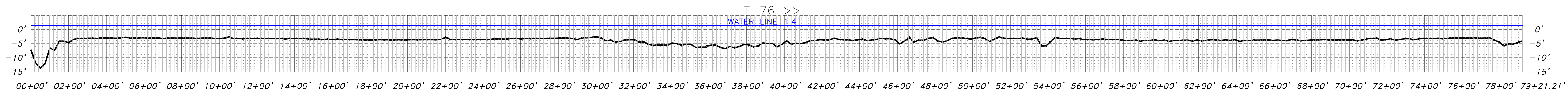
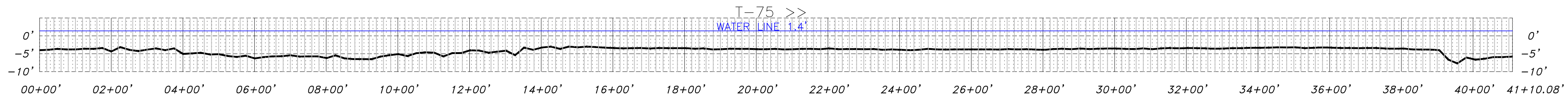
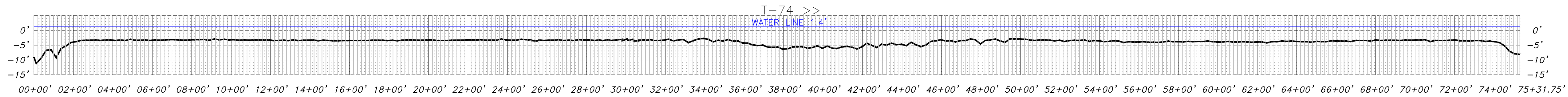
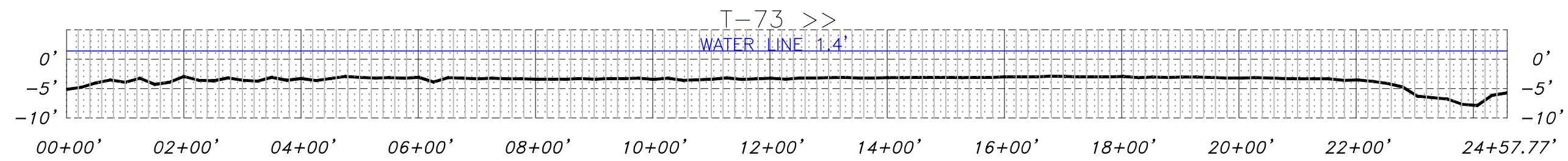
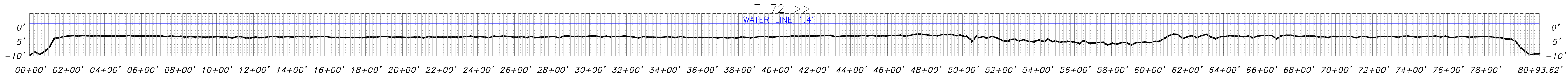
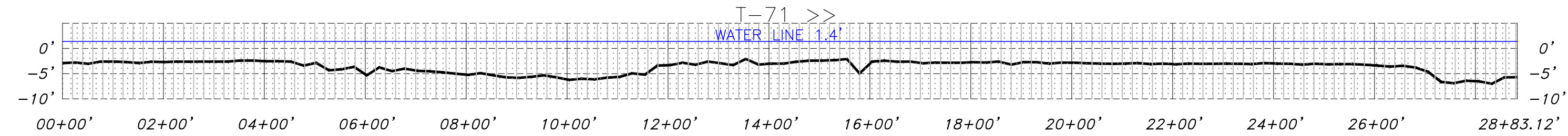
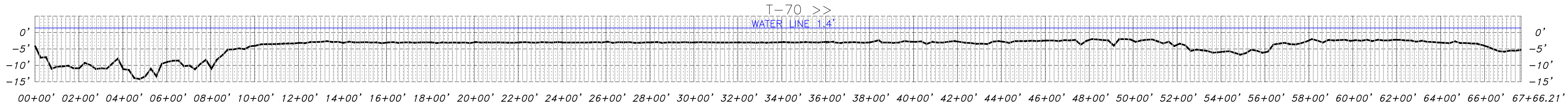
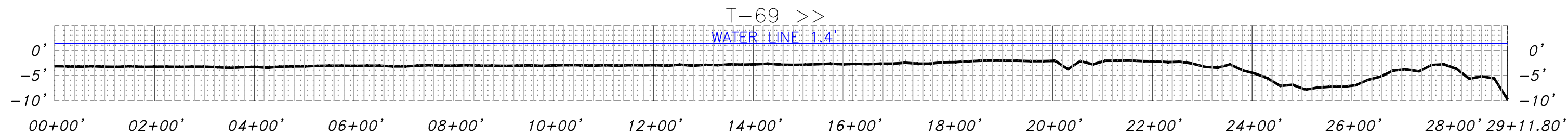
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PREPARED BY: 	OCEANEERING INTERNATIONAL, INC. 739 E. KAUSTE SALOON RD. LAFAYETTE, LA 70508 (504) 216-0000 LA Reg. No. 147	JOB No: 186333 DRW: VIT CKD: AO FILE: 186333-OIL-DRW-DET-004.DWG	DATE: March 27, 2018 SHEET 9 of 13 REV. 0



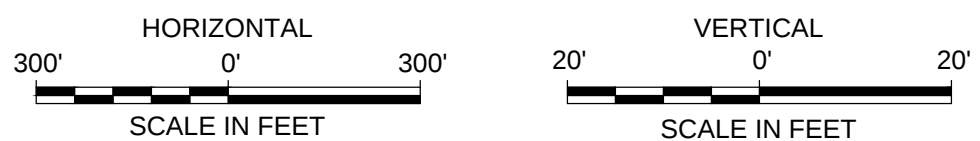
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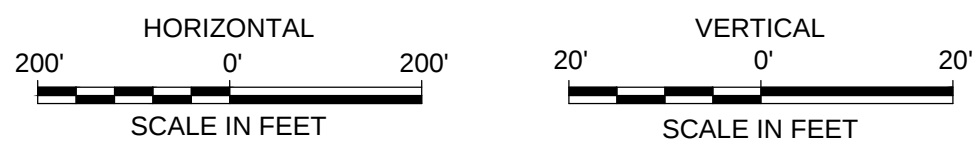
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X-SECTION T-70, T-72, T-74, T-76 & T-78



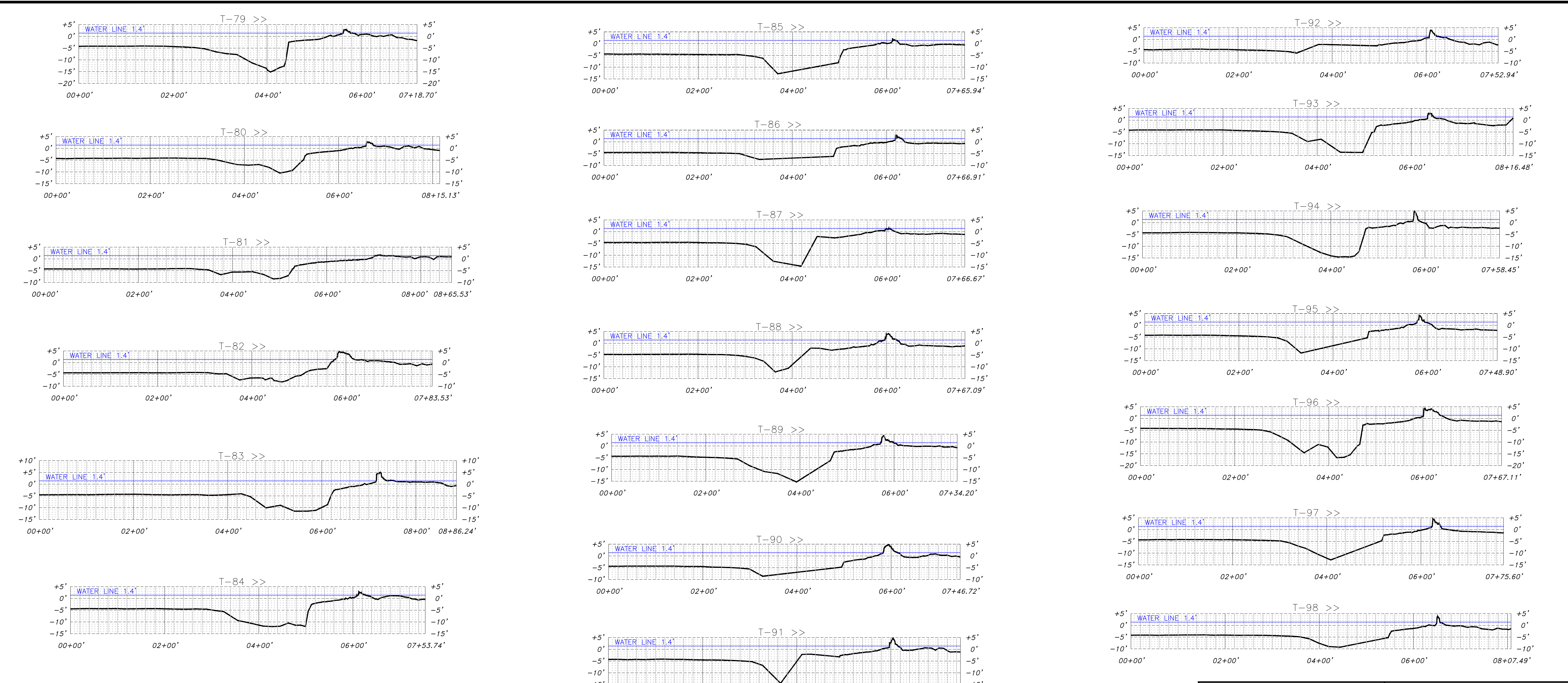
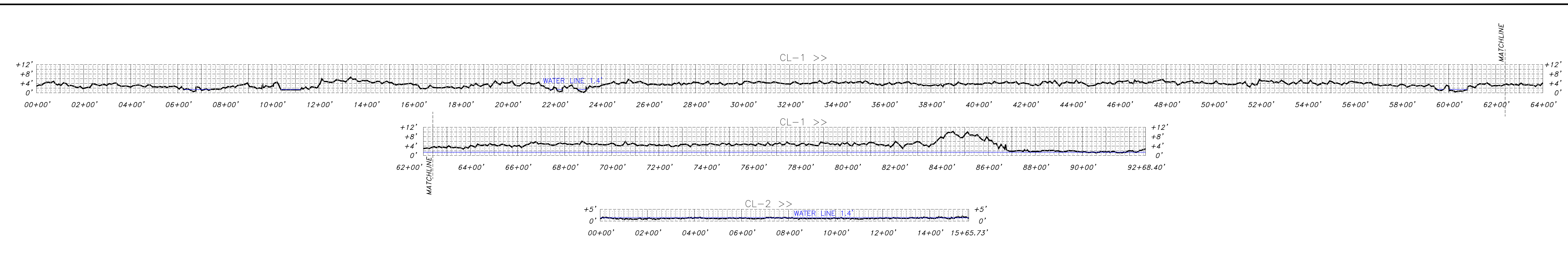
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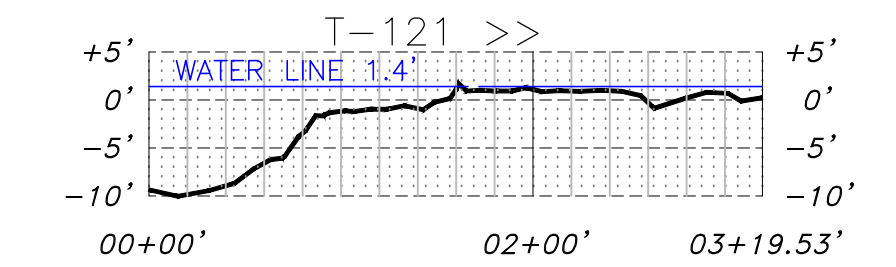
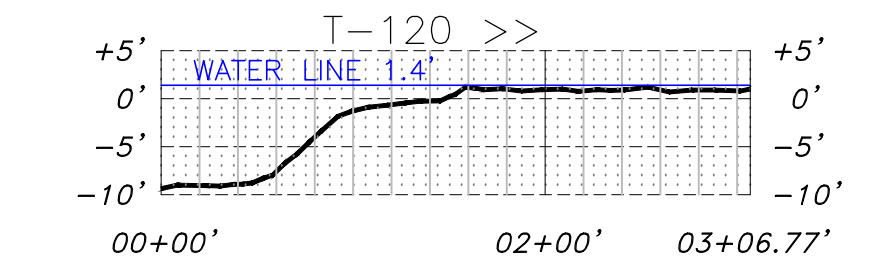
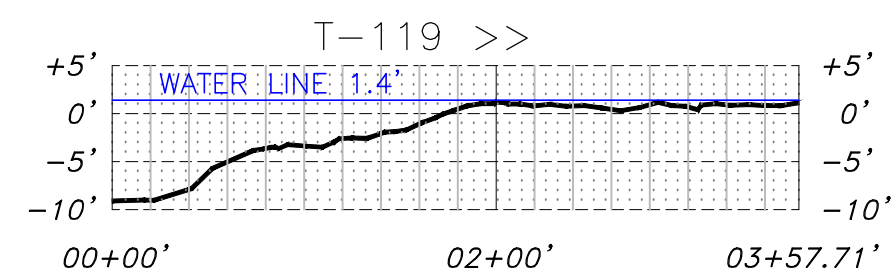
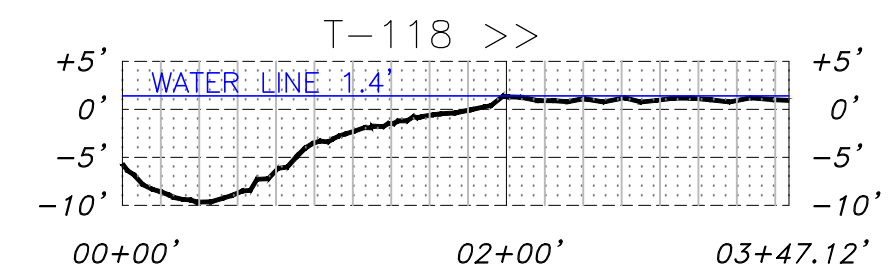
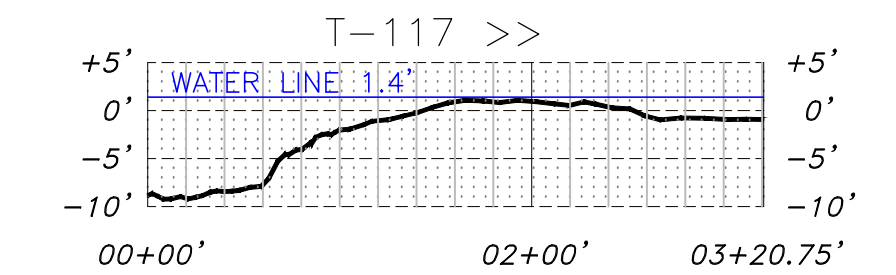
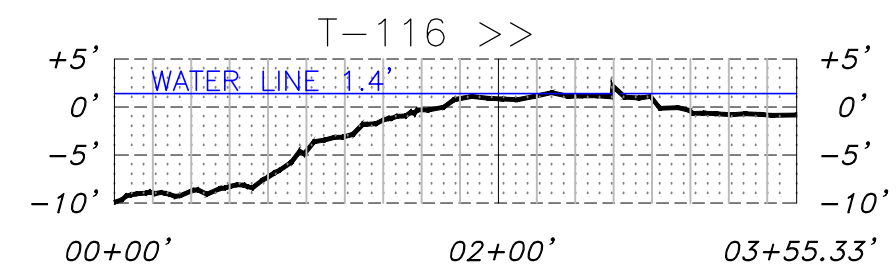
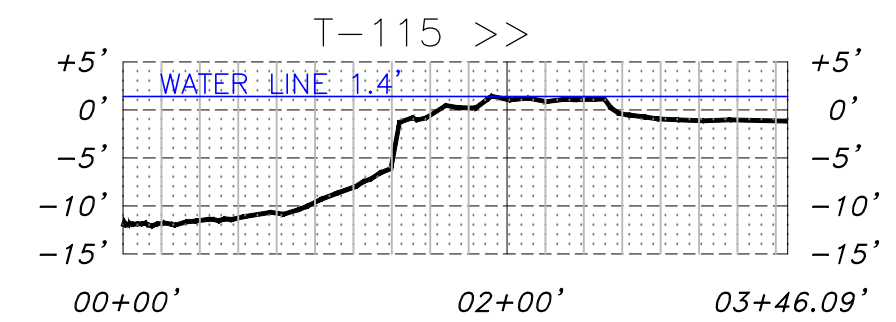
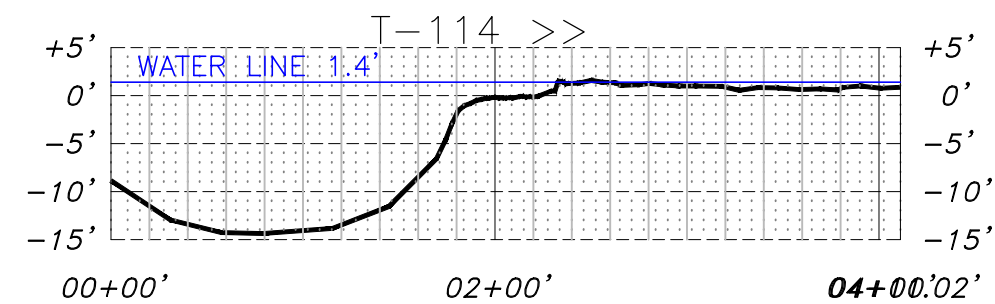
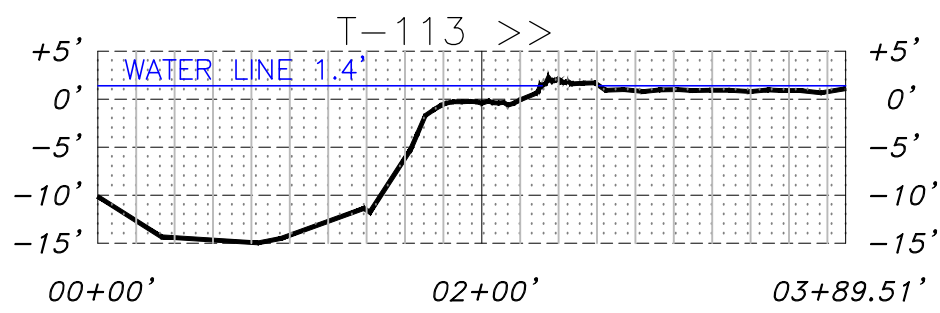
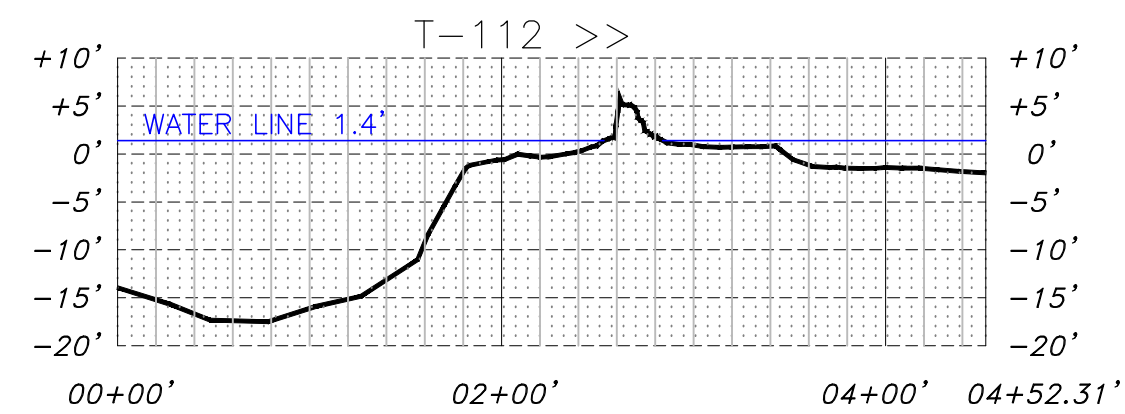
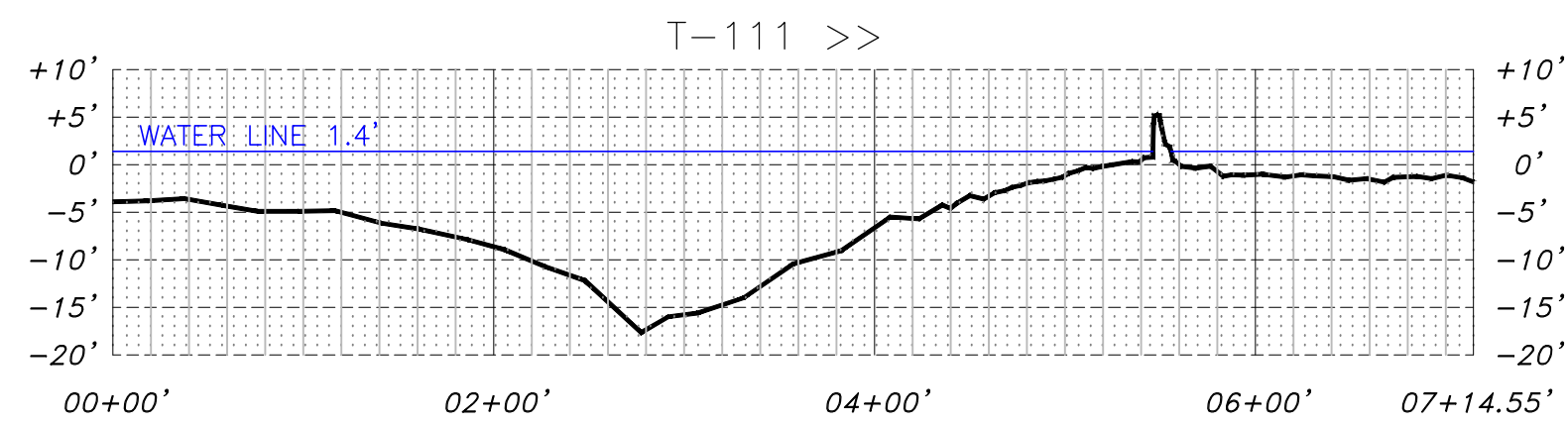
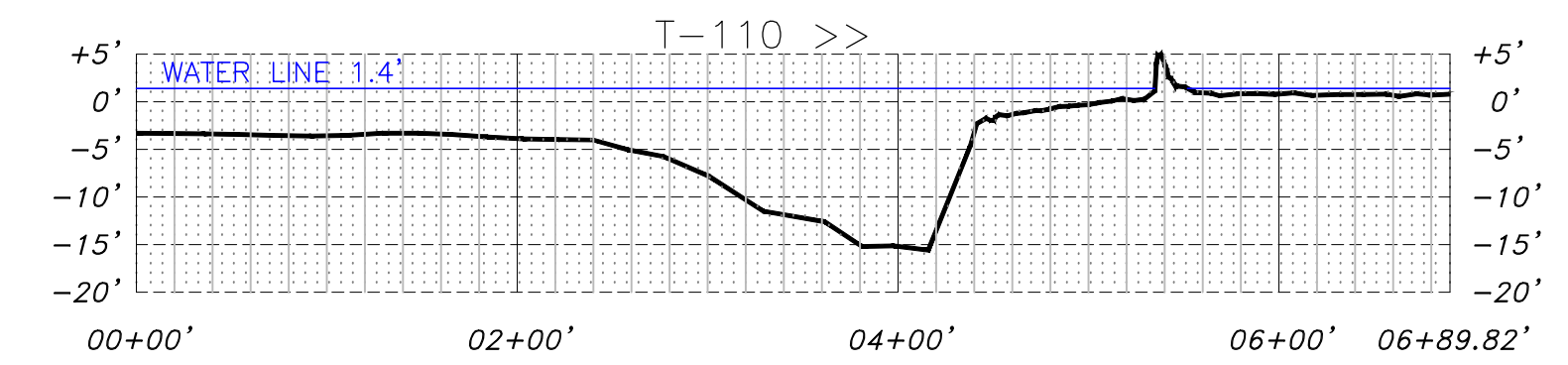
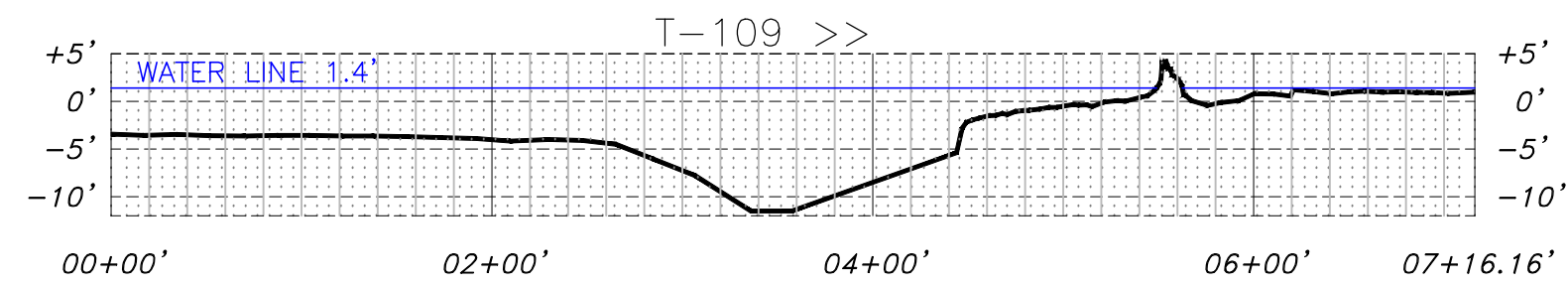
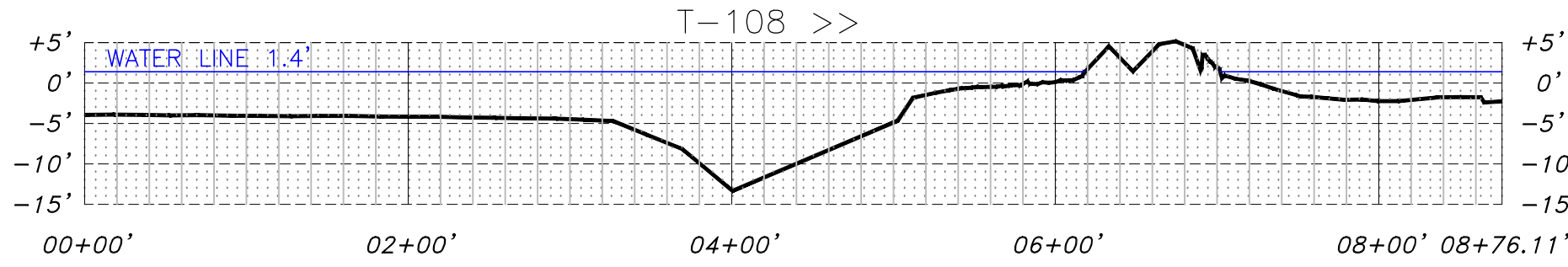
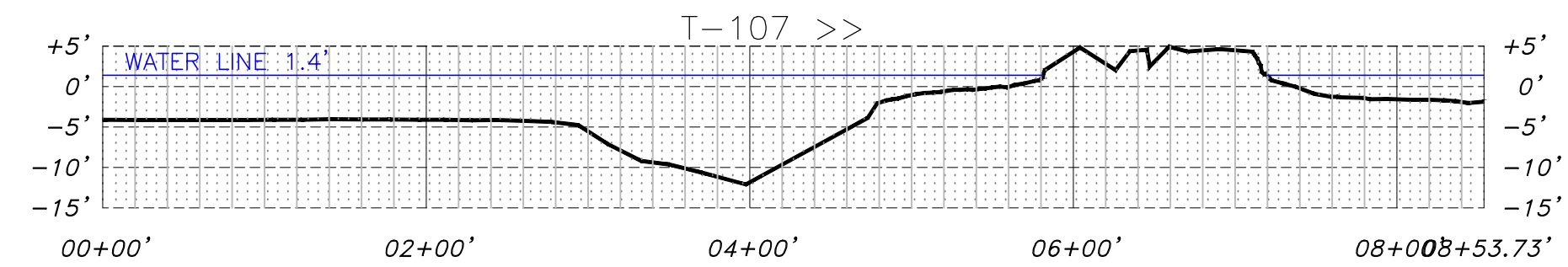
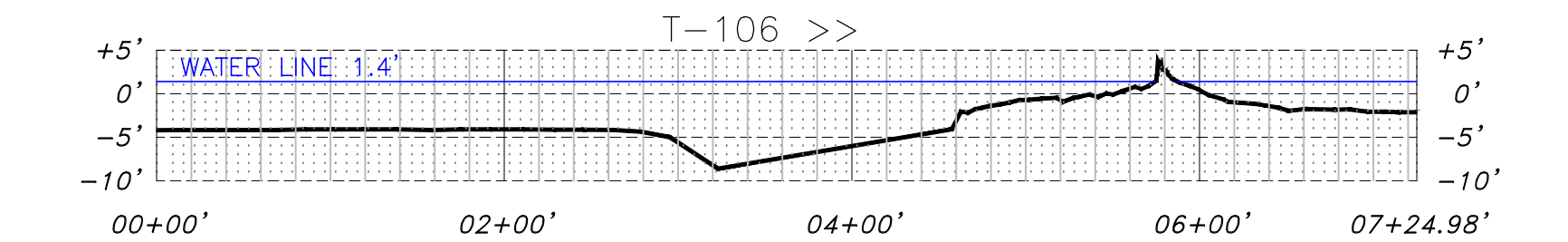
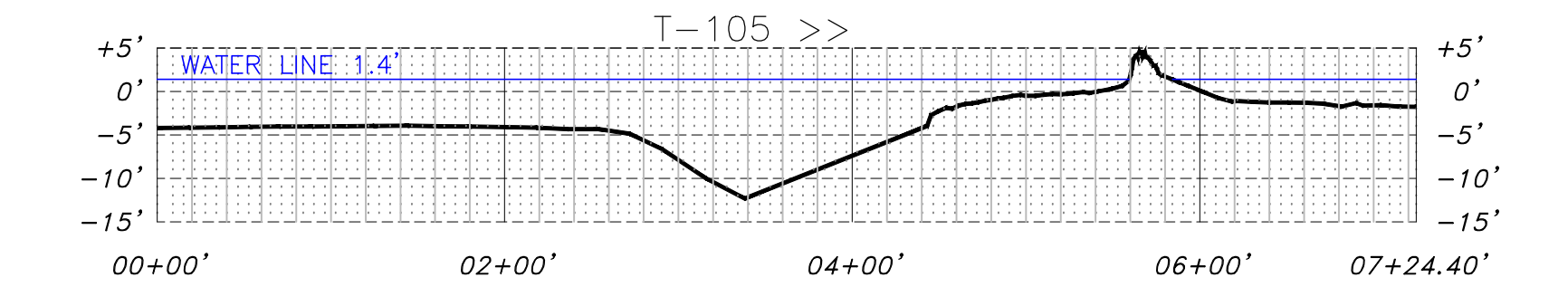
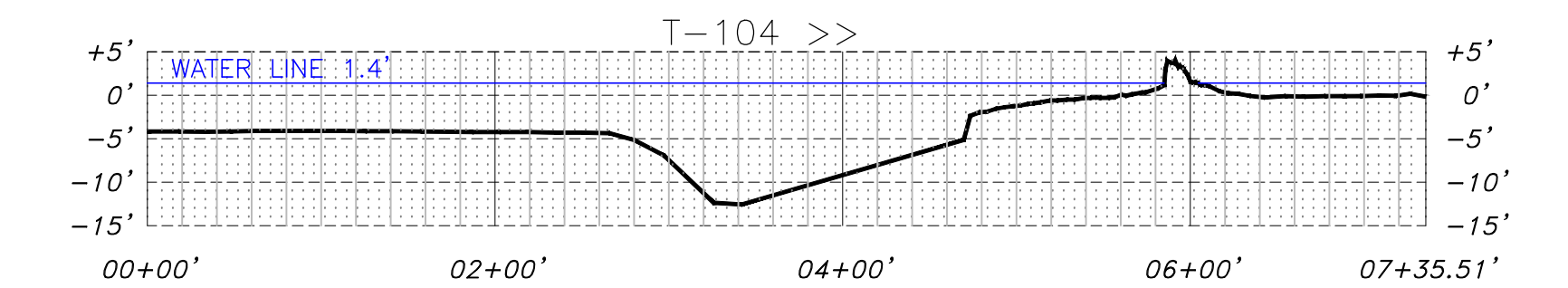
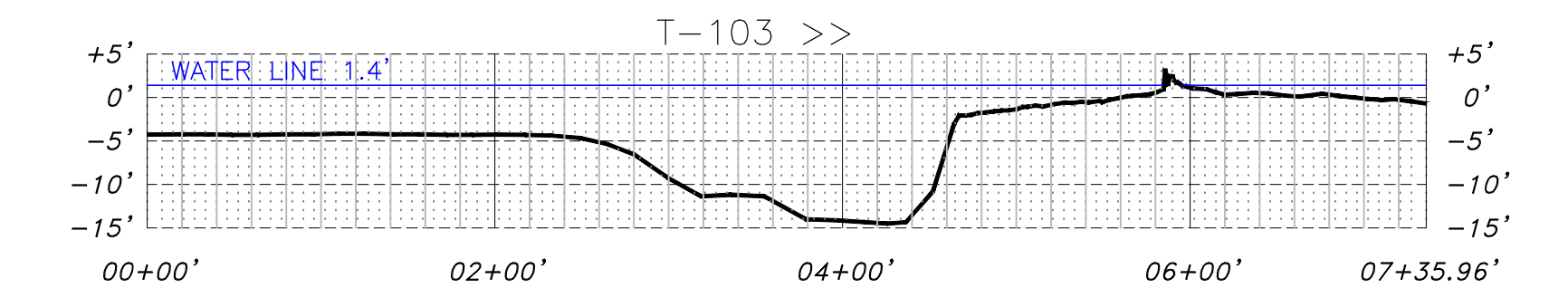
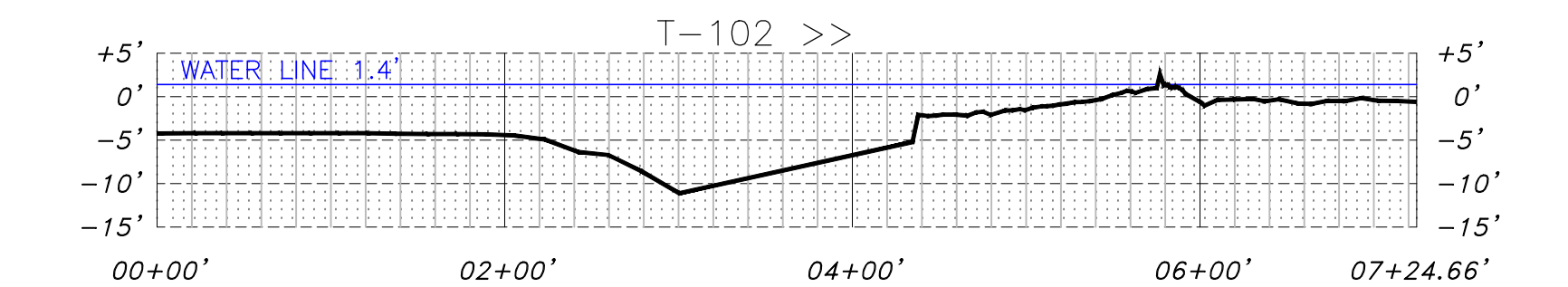
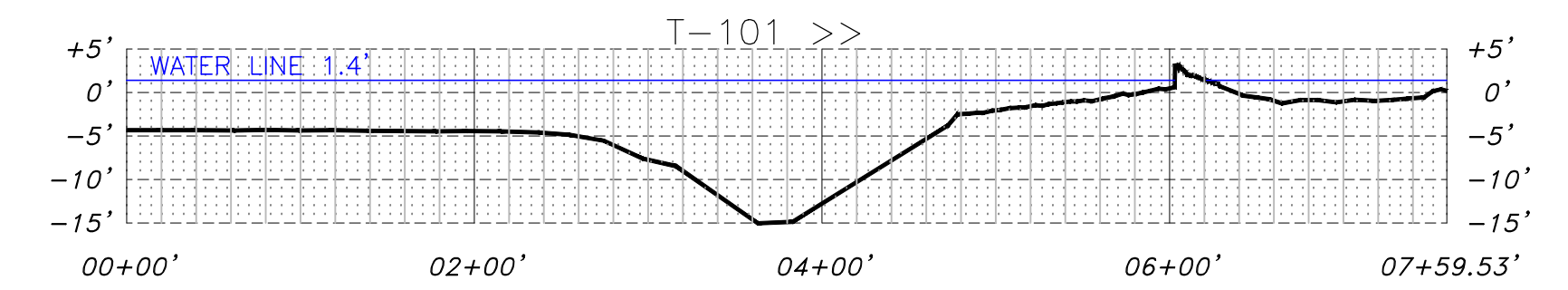
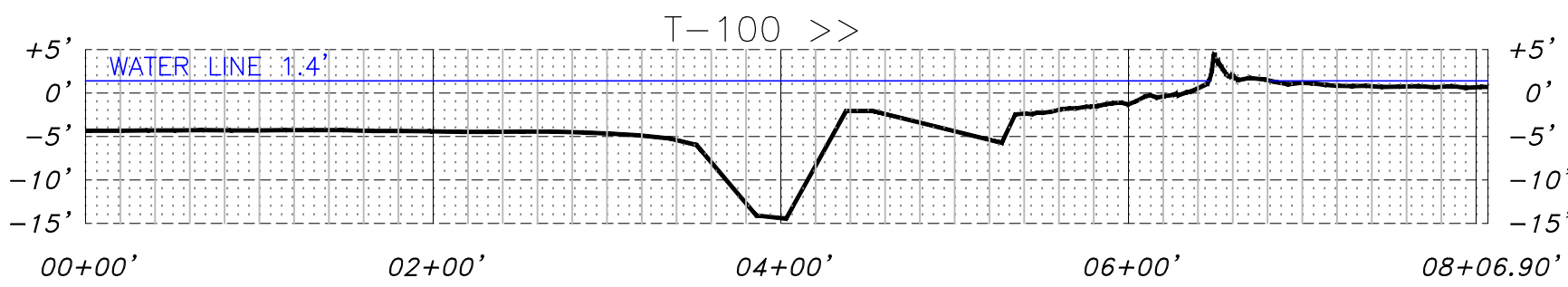
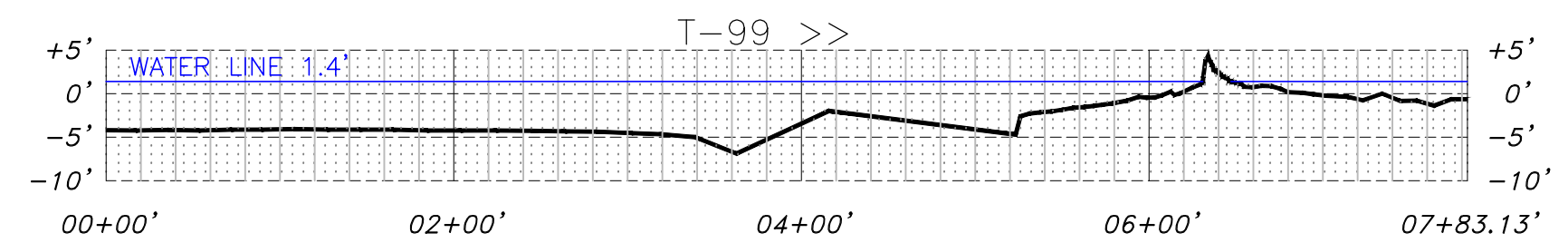


Horizontal Datum NAD83(2011) LSZ(1702)Ft
Vertical Datum NAVD88 Height (Geoid 12a) Ft

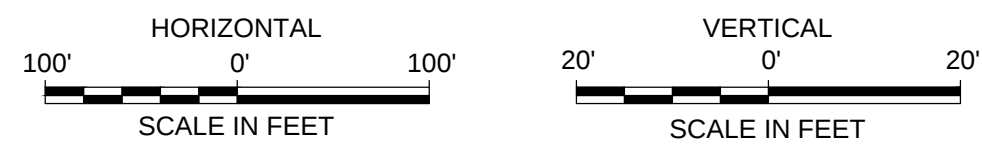
PRELIMINARY
THIS DOCUMENT SHALL NOT BE RECORDED FOR ANY PURPOSE

 COASTAL PROTECTION AND RESTORATION AUTHORITY 450 LAUREL STREET BATON ROUGE, LOUISIANA 70801		BAYOU DECADE RIDGE AND MARSH CREATION RESTORATION (TE-0138) TRANSECTS Terrebonne Parish, Louisiana	
PREPARED BY: 	OCEANEERING INTERNATIONAL, INC. 739 E. KAUSTE SALOOM RD. LA FAYETTE, LA 70508 (504) 216-0000 LA Reg. No. 147	JOB No: 186333 DATE: March 27, 2018	REV. 0
DRW: VIT FILE: 186333-01-DRW-DET-004.DWG		SHEET 11 of 13	





ALL X-SECTIONS



Horizontal Datum NAD83(2011) LSZ(1702)Ft
Vertical Datum NAVD88 Height (Geoid 12a) Ft

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