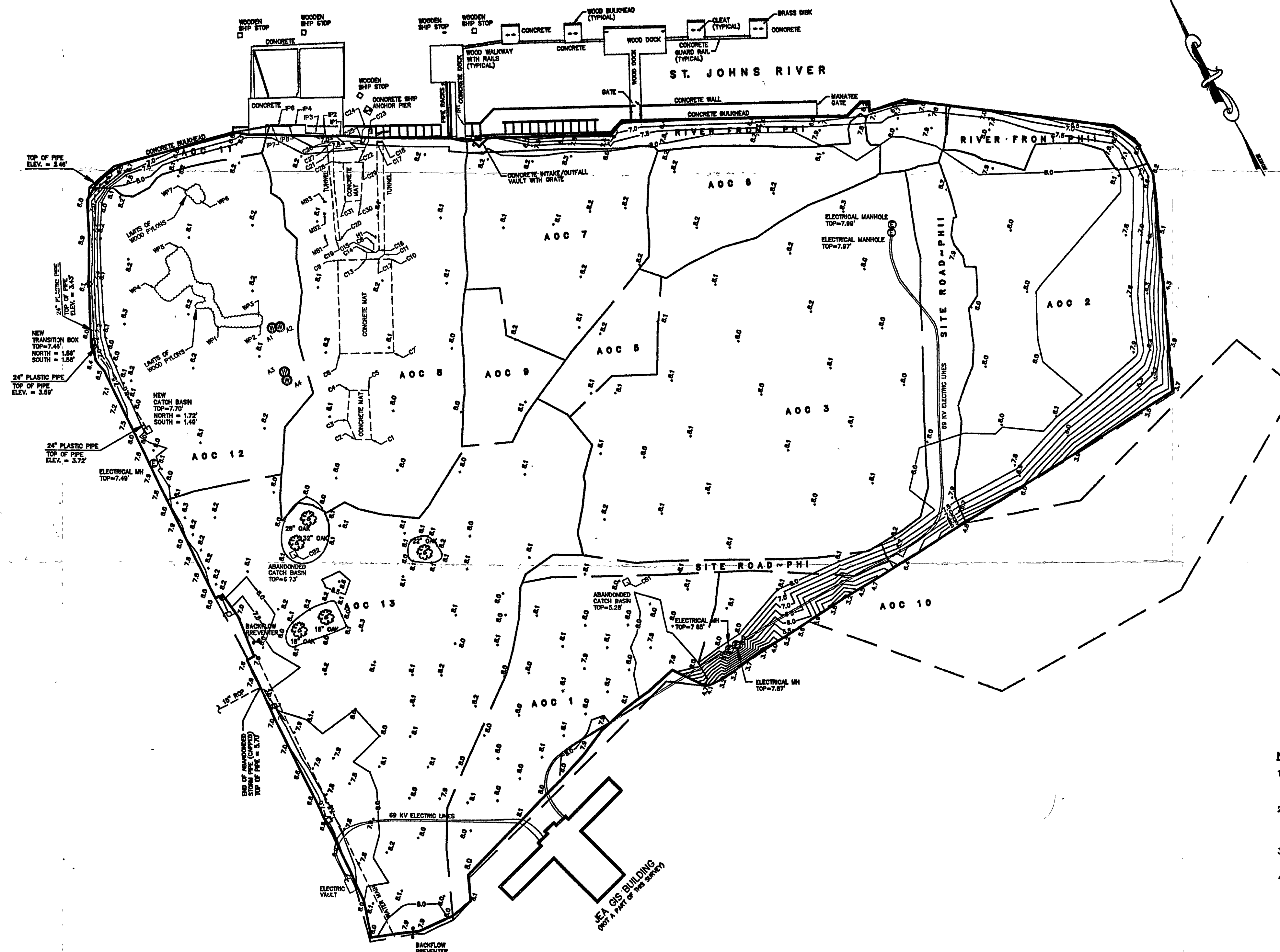


MAP SHOWING SPECIFIC PURPOSE SURVEY OF

FINAL GRADE, SOUTHSIDE GENERATING STATION, JACKSONVILLE, FL, DUVAL COUNTY

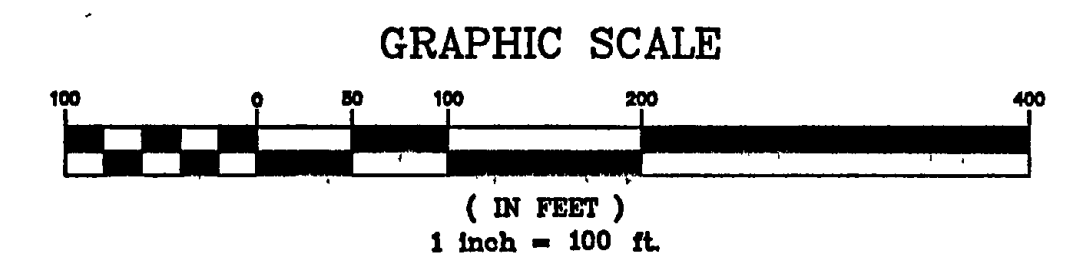


SUBGRADE MATERIAL COORDINATE TABLE

POINT	NORTHING	EASTING	ELEV.	DESCRIPTION
A1	2175699.4287	451314.4270	13.07	ARTESIAN WELL
A2	2175699.1612	451315.0684	12.94	ARTESIAN WELL
A3	2175693.8702	451293.1379	11.83	ARTESIAN WELL
A4	2175617.4117	451287.3955	11.48	ARTESIAN WELL
CB1	2175070.5883	451814.9431	5.28	CATCH BASIN
CB2	2175362.0979	451188.4920	6.73	CATCH BASIN
C1	2175458.7602	451363.2750	3.19	CONCRETE MAT
C2	2175480.6804	451341.0250	4.48	CONCRETE MAT
C3	2175351.1742	451343.9688	2.96	CONCRETE MAT
C4	2175554.2365	451369.6838	3.42	CONCRETE MAT
C5	2175539.7592	451366.8130	3.48	CONCRETE MAT
C6	2175741.3077	451515.7187	3.98	CONCRETE MAT
C7	2175573.8237	451461.4352	3.99	CONCRETE MAT
C8	2175613.2656	451363.4859	3.94	CONCRETE MAT
C9	2175748.0317	451452.0914	3.96	CONCRETE MAT
C10	2175706.1163	451529.5277	3.87	CONCRETE MAT
C11	2175716.0592	451523.5076	0.95	TUNNEL
C12	2175716.1910	451511.8040	1.47	TUNNEL
C13	2175725.2232	451492.8854	3.89	TUNNEL
C14	2175727.4169	451512.0364	1.40	TUNNEL
C15	2175728.2529	451518.9310	1.40	TUNNEL
C16	2175728.2529	451518.9310	1.40	TUNNEL
C17	2175881.0893	451598.7566	2.61	TUNNEL
C18	2175876.7228	451609.0167	2.48	TUNNEL
C19	2175776.6063	451464.9383	2.40	TUNNEL
C20	2175771.8701	451470.3835	2.39	TUNNEL
C21	2175907.0180	451532.1925	0.19	TUNNEL
C22	2175983.5946	451578.7134	0.67	TUNNEL
C23	2175900.2653	451523.5357	1.12	TUNNEL
C24	2175911.4310	451594.0018	0.35	TUNNEL
C25	2175995.8980	451578.7134	-0.24	TUNNEL
C26	2175917.7436	451534.7027	0.47	TUNNEL
C27	2175914.9839	451524.5469	0.12	TUNNEL
C28	2175879.3246	451535.5043	4.44	CONCRETE MAT
C29	2175864.7422	451544.5880	3.35	CONCRETE MAT
C30	2175812.6488	451531.8468	2.04	CONCRETE MAT
C31	2175822.3041	451507.8908	3.67	CONCRETE MAT
H1	2175750.5224	451524.2116	1.80	H-BEAM
H2	2175748.8432	451523.2919	1.86	H-BEAM
IP1	2175918.3314	451552.1829	7.84	INLET PLATE 1
IP2	2175929.0147	451530.8049	6.75	INLET PLATE 2
IP3	2175941.1581	451518.0318	6.59	INLET PLATE 3
IP4	2175958.9878	451468.7926	7.83	INLET PLATE 4
IP5	2175974.4185	451486.5358	7.42	INLET PLATE 5
IP6	2175981.5853	451473.0016	7.32	INLET PLATE 6
IP7	2175988.5305	451462.4243	7.87	INLET PLATE 7
MB1	2175780.8960	451451.2725	-1.84	METAL BEAM
MB2	2175822.7742	451487.6797	2.01	METAL BEAM
MB3	2175821.6236	451486.4236	2.01	METAL BEAM
MB4	2175838.1789	451478.8659	1.95	METAL BEAM
MB5	2175838.4186	451479.0583	1.96	METAL BEAM
WP1	2175748.5124	451232.9227	-4.14	WOOD PYLON
WP2	2175716.1624	451292.8760	-1.80	WOOD PYLON
WP3	2175727.7377	451285.6582	-2.10	WOOD PYLON
WP4	2175848.5854	451173.5484	-6.29	WOOD PYLON
WP5	2175835.3453	451235.3435	-6.91	WOOD PYLON
WP6	2175838.6180	451304.4480	-7.02	WOOD PYLON
WP7	2175858.6172	451294.4182	-6.51	WOOD PYLON

- NOTES:**
- THE PURPOSE OF THIS SURVEY IS TO SHOW THE "AS-BUILT" FINAL GRADE (8.0') ELEVATIONS AND LOCATIONS OF SUBGRADE MATERIAL.
 - THERE IS A FIBER OPTIC LINE THAT WAS INSTALLED BY OTHERS ALONG THE WESTERN SIDE OF AOC 12 AND AOC 13. THIS LINE MEANDERS ACROSS THE BOUNDARY LINE OF AOC 12 AND AOC 13 AND WAS NOT LOCATED BY MOORE SURVEYING & DESIGN, INC.
 - THERE MAY BE OTHER SUBGRADE MATERIAL THAT EXISTS ON THIS SITE THAT WAS NOT LOCATED AS PART OF THIS PROJECT.
 - PROJECT BENCH MARK: ** CUT IN THE NORTHEAST CORNER OF GUARD HOUSE. POSTED ELEVATION = 8.63', DATUM UNKNOWN.

- LEGEND:**
- = SPOT ELEVATION
 - = CONCRETE POWER POLE
 - = WOOD POWER POLE
 - = GUY ANCHOR
 - ☆ = LIGHT POLE
 - x— = FENCE



THIS DRAWING NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER

STANDARD NOTES:

- BY GRAPHIC PLOTTING ONLY THE CAPTIONED LANDS LIE WITHIN FLOOD ZONE "N/A" AS SHOWN ON THE NATIONAL FLOOD INSURANCE RATE MAP DATED 9/16/99 FOR THE CITY OF JACKSONVILLE, COMMUNITY NO. 120077. PANEL NO. _____
- NOTE: BEARING STRUCTURE BASED ON THE _____ N/A _____ BEARING OF _____ ALONG THE _____

SURVEYOR'S CERTIFICATION:

I HEREBY CERTIFY THAT I AM A LICENSED SURVEYOR IN THE STATE OF FLORIDA, THAT THE INFORMATION SHOWN HEREON WAS COMPILED UNDER MY RESPONSIBLE CHARGE, AND, IN MY OPINION, AND TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, THE INFORMATION SHOWN HEREON IS IN COMPLIANCE WITH THE AMERICAN TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF SURVEYORS AND MAPPERS IN CHAPTER 810 17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

Harold W. Moore
 HAROLD W. MOORE, FLORIDA REGISTERED SURVEYOR No. 4253

PREPARED FOR AND CERTIFIED TO:
 CLEVELAND WRECKING COMPANY

DATE OF FIELD SURVEY: 8/16/04

MOORE SURVEYING & DESIGN, INC. JOB: 1158-10

SURVEYING BUSINESS NUMBER 8784 - ENGINEERING BUSINESS NUMBER 8809

MOORE SURVEYING AND MAPPING * GPS SERVICES DRAWING NAME: 1158-40SITE_AS.DWG

CIVIL ENGINEERING DESIGN FILE NUMBER: 45/0-37

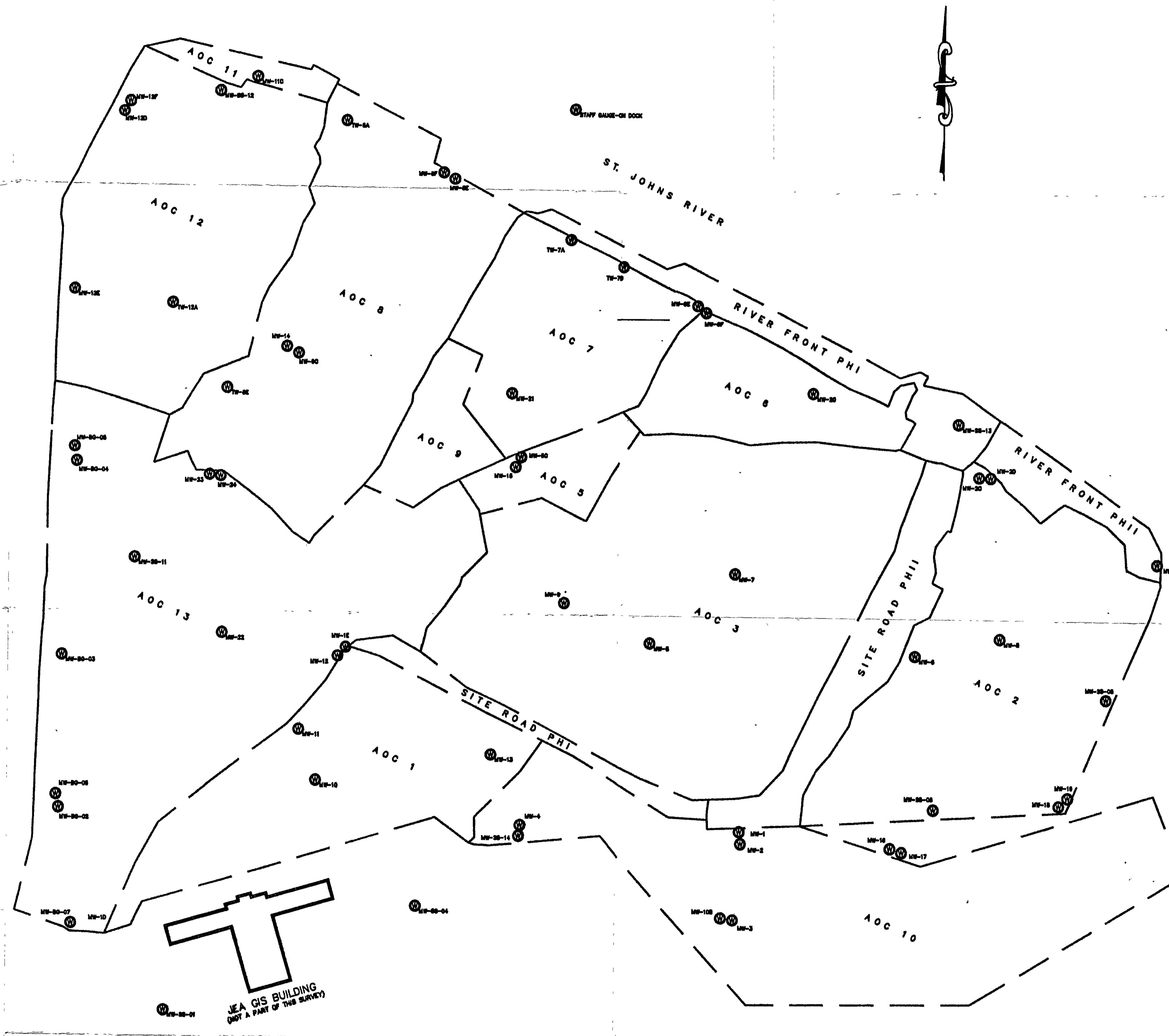
CONSTRUCTION LAYOUT * AS BUILT FIELD BOOK & PAGES

(904) 264-7808 FAX 264-8882 8300 ORTEGA BOULEVARD, JACKSONVILLE, FLORIDA 32210

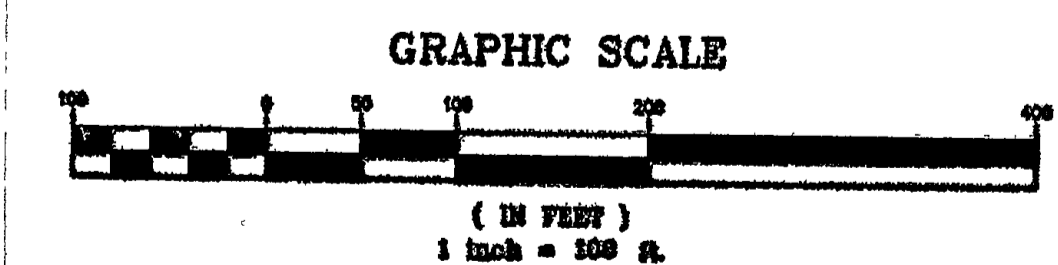
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MAP SHOWING SPECIFIC PURPOSE SURVEY OF

MONITORING WELLS, SOUTHSIDE GENERATING STATION, JACKSONVILLE, FL, DUVAL COUNTY



- NOTES:
1. THE PURPOSE OF THIS SURVEY IS TO SHOW THE "AS-BUILT" LOCATION AND ELEVATIONS OF THE MONITORING WELLS.
 2. MONITORING WELL ELEVATIONS MEASUREMENTS WERE TAKEN ON TOP OF PVC PIPE.
 3. PROJECT BENCH MARK: "X" CUT IN THE NORTHEAST CORNER OF GUARD HOUSE. POSTED ELEVATION = 8.637, DATUM UNKNOWN.



POINT #	NORTHING	EASTING	TOG	GROUND ELEVATION	IDENTIFIER
823	2174875.6253	452050.4166	9.69	7.00	MW-1
822	2174870.5228	452051.9942	9.75	7.00	MW-2
1094	2174738.7743	451087.3383	10.32	7.60	MW-10
629	2175148.0080	451481.2503	9.84	8.60	MW-12
820	2174408.3178	452215.8870	10.48	8.22	MW-25
643	2175408.7344	452419.9742	11.58	9.43	MW-20
644	2174753.7383	452033.3340	8.47	8.20	MW-3
818	2174881.9977	451741.2953	8.24	8.20	MW-4
372	2175169.9854	452438.8298	10.47	8.13	MW-5
819	2174925.3358	451718.7087	10.98	8.44	MW-22
921	2175143.1484	452310.8183	10.47	8.21	MW-6
808	2175855.9890	451987.3971	11.14	8.40	MW-8
307	2175852.3358	451987.1067	11.07	8.40	MW-9
819	2175281.8087	452041.8669	10.89	8.03	MW-7
820	2175168.3568	451918.0977	11.20	8.40	MW-8
919	2175853.0520	451813.6881	10.51	8.27	MW-8E
917	2175852.7481	451809.2081	10.87	8.32	MW-8F
821	2175218.7492	451788.0052	10.92	8.07	MW-9
909	2175587.2888	451383.3870	10.78	8.39	MW-3C
815	2174938.3021	451418.3812	10.98	8.00	MW-10
840	2174755.4584	452028.7207	5.91	8.58	MW-10B
814	2175027.8411	451392.3343	10.91	8.07	MW-11
913	2175853.9858	451324.9434	10.72	8.43	MW-11C
913	2175138.2898	451433.3448	11.07	8.03	MW-12
912	2175848.3098	451130.7277	10.82	8.48	MW-12D
911	2175875.5818	451098.3022	10.59	8.35	MW-12E
915	2174854.2029	451114.3285	10.84	8.43	MW-13
818	2174891.4301	451828.3523	10.77	8.03	MW-13
808	2175590.1459	451377.5929	10.44	8.28	MW-14
811	2174858.1192	452281.4010	7.47	8.40	MW-15
841	2174858.1192	452281.4010	7.47	8.40	MW-16
842	2174857.1154	452284.8033	6.91	8.40	MW-17
1030	2174828.8850	452531.3729	7.48	8.21	MW-18
1033	2174828.8850	452531.3729	7.48	8.21	MW-19
808	2175831.0319	452158.0778	11.22	8.41	MW-20
809	2175971.3710	451708.1880	10.89	8.40	MW-21
814	2174178.6461	451918.0977	11.09	8.24	MW-22
803	2175404.8314	451284.8838	10.74	8.33	MW-23
804	2175404.8314	451284.8838	10.74	8.33	MW-24
824	2174208.7378	451270.5703	10.48	8.28	MW-25
924	2174218.5310	451268.1881	8.39	8.47	MW-26
1028	2174818.1438	451038.3970	10.83	7.93	MW-26-02
830	2175138.5870	451041.3388	7.28	FLUSH MOUNT	MW-26-03
831	2175138.5870	451041.3388	7.28	FLUSH MOUNT	MW-26-04
832	2175138.5870	451041.3388	7.28	FLUSH MOUNT	MW-26-05
833	2175138.5870	451041.3388	7.28	FLUSH MOUNT	MW-26-06
1030	2174922.0898	451038.1701	10.76	7.93	MW-26-07
1029	2174238.5883	451088.7240	10.39	7.80	MW-26-08
1007	2174238.5883	451088.7240	10.39	7.80	MW-26-09
837	2174770.3135	451587.8885	8.14	7.21	MW-26-10
838	2175080.8334	452894.3127	8.92	8.37	MW-26-11
839	2174418.3127	452338.1201	7.34	8.03	MW-26-12
802	2175285.9920	45148.3352	11.35	8.83	MW-26-13
818	2175874.8074	451270.5703	10.88	8.35	MW-26-14
819	2175874.8074	451270.5703	10.88	8.35	MW-26-15
817	2174878.0024	451741.2953	8.24	8.20	MW-26-16
848	2174811.6742	451418.1478	3.48	3.48	STAFF GAUGE (GREEN)
848	2175848.8188	451296.7043	14.75	14.75	STAFF GAUGE (DOCK)
816	2175285.9920	45148.3352	11.35	8.83	MW-26
804	2175285.9920	45148.3352	11.35	8.83	MW-26
803	2175138.5870	451041.3388	7.28	8.07	MW-26
818	2175874.8074	451270.5703	10.88	8.35	MW-26
819	2175874.8074	451270.5703	10.88	8.35	MW-26
807	2175833.5824	451228.5261	10.18	8.39	MW-26

STANDARD NOTES:

1. BY ORDER AND UNDER THE SUPERVISION OF THE CAPTAIN, I HAVE CAUSED TO BE MADE THE FOLLOWING SURVEY AND MAP FOR THE CITY OF JACKSONVILLE, FLORIDA.

2. THIS DRAWING NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

SURVEYOR'S CERTIFICATION:

I HEREBY CERTIFY THAT I AM A LICENSED SURVEYOR IN THE STATE OF FLORIDA, THAT THE INFORMATION SHOWN HEREON WAS COMPILED UNDER MY RESPONSIBLE CHARGE AND TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, THE INFORMATION SHOWN HEREON IS IN COMPLIANCE WITH THE SURVEYING TECHNIQUE AND PRACTICES OF THE SURVEYING PROFESSION AS PRACTICED IN FLORIDA AT THE TIME OF THE SURVEY.

PREPARED FOR AND ORDERED BY: CLEVELAND ENGINEERING COMPANY

DATE OF FIELD SURVEY: 5/21/08

MOORE SURVEYING & DESIGN, INC.

CIVIL ENGINEERING DIVISION

COMPUTERIZED SURVEYING • AS-BUILT

DATE: 5/21/08

JOB: 1188

DRAWING NO: 1188-01

FILE NUMBER: 1188-01

DATE: 5/21/08

BY: [Signature]

DATE: 5/21/08