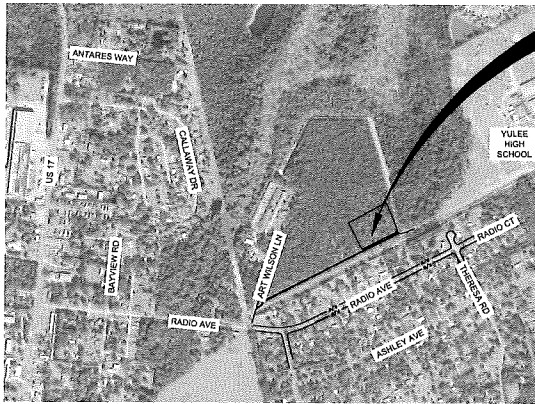


CONSTRUCTION DRAWINGS FOR RADIO AVENUE RECLAIMED WATER GROUND STORAGE TANK & PUMP STATION

JEA PROJECT No. 8004751



PROJECT SITE LOCATED SOUTH OF SR200, NORTH OF RADIO AVENUE, WEST OF MINER ROAD AND EAST OF US 17.

**PROJECT
LOCATION**

**MARCH 2021
BID SET**

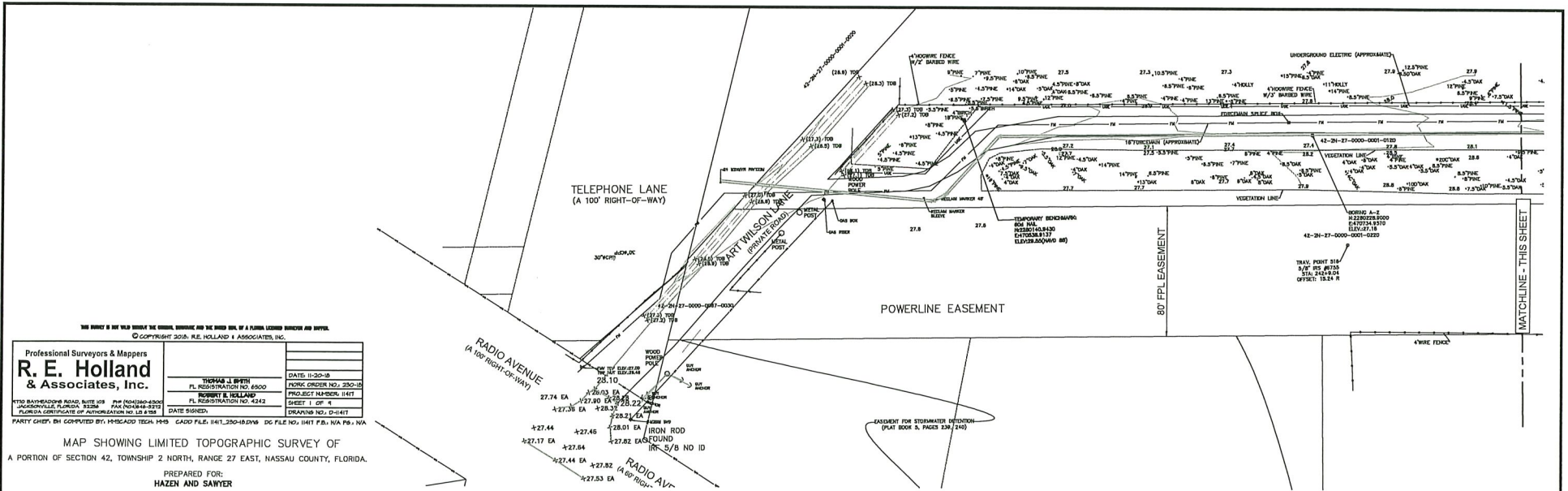
PREPARED BY: **Hazen**

HAZEN AND SAWYER
8875 CORPORATE CENTER PARKWAY
JACKSONVILLE, FLORIDA 32216
CERTIFICATE OF AUTHORIZATION NO. : 2771

JEA
Building Community

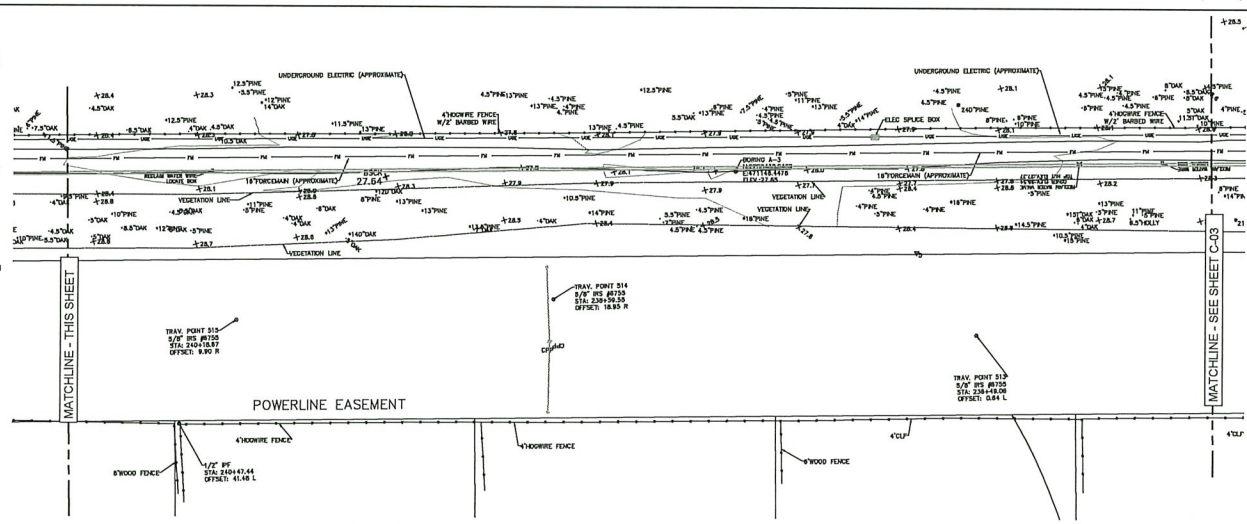
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G-03	Hydraulic Profile
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C-03	Existing Site Plan II
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C-05	Clearing, Grubbing, Construction Limits and Erosion Control II
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Professional Surveyors & Mappers
R. E. Holland & Associates, Inc.
 1770 Baymeadows Road, Suite 100 Jacksonville, Florida 32256
 Phone: 904-444-2770 Fax: 904-444-2771
 Florida Certificate of Registration No. 128478
 Date Signed: _____
 Thomas J. Smith, P.E. (11/20/18) License No. 6500
 Robert E. Holland, P.E. (11/20/18) License No. 4242
 Project: 42011-014
 Sheet: 1 of 4
 Drawing No. 0-4147
 Prepared For: HAZEN AND SAWYER
 MAP SHOWING LIMITED TOPOGRAPHIC SURVEY OF
 A PORTION OF SECTION 42, TOWNSHIP 2 NORTH, RANGE 27 EAST, NASSAU COUNTY, FLORIDA.

SURVEYOR'S NOTES:
 1. THIS IS NOT A BOUNDARY SURVEY.
 2. ALL OF THE APPROPRIATIONS AS SHOWN HEREIN WERE LOCATED BY THIS SURVEY.
 3. UNDERGROUND UTILITIES, INCLUDING, BUT NOT LIMITED TO, WATER LINES, SEWER LINES, DRAINAGE LINES, ELECTRIC LINES, CABLE TELEVISION AND TELEPHONE LINES WERE NOT LOCATED BY THIS SURVEY. VISIBLE APPROPRIATIONS WERE LOCATED AS SHOWN ON THIS MAP.
 4. OWNERSHIP OF UTILITIES, IF ANY, IS UNDETERMINED.
 5. THIS IS A COMPILED DOCUMENT. NO PORTION OF IT MAY BE REPRODUCED, WHOLLY OR IN PART, WITHOUT THE EXPRESSED WRITTEN PERMISSION OF R.E. HOLLAND & ASSOCIATES, INC.
 6. THE FIELD WORK OF THIS SURVEY WAS COMPLETED ON 11/14/2018.
 7. THIS SURVEY MAY NOT REFLECT OR OBTAIN OWNERSHIP.
 8. THE RELATIVE LINEAR DISTANCE ACCURACY FOR THIS SURVEY EXCEEDS 1:10,000.
 9. ALL MEASUREMENTS WERE IN U.S. STANDARD FEET AND WERE MADE WITH A THEODOLITE AND ELECTRONIC DISTANCE MEASURING DEVICE AND/OR TOTAL STATION.
 10. THIS SURVEY IS LIMITED TO THE BOUNDARY LINES AND MAY NOT BE TRANSMITTED TO ANY THIRD PARTIES OR SUCCESSORS IN TITLE, AND NO WARRANTY IS FURTHER CERTIFIED AS BEING CORRECT AS OF THE LAST DATE OF FIELD SURVEY.
 11. ALL PROPERTY LINES SHOWN HEREIN ARE FOR INFORMATIONAL PURPOSES ONLY. NO BOUNDARY SURVEYING SERVICES PROVIDED.
 12. ANY INFORMATION SHOWN ON THIS SURVEY AS INFORMATION SUPPLIED BY CLIENT OR INFORMATION AS SUPPLIED BY OTHERS IS NOT WARRANTED BY THE SURVEYOR, AND THE FORM AND THE UNDERGROUND SURVEYOR ASSUMES NO LIABILITY.
 13. COORDINATES SHOWN HEREIN ARE IN U.S. SURVEY FEET AND ARE REFERENCED TO THE FLORIDA STATE PLANE COORDINATE SYSTEM, DATUM 1983, NORTH AMERICAN DATUM OF 1983, 1111 ADJUSTMENT, AS DERIVED FROM THE DEERFIELD BEACH REFERENCE STATION NETWORK.
 14. REFERENCE BENCHMARK, RECORDED BY FL DEPT OF NATURAL RESOURCES, THE MARK IS ABOUT 8.8 IN (8.8 IN) SOUTH-SOUTHWEST OF CROSS, 4.8 IN (4.8 IN) EAST OF PIN, 10 IN (10 IN) WEST-NORTHWEST OF PIN, IN SECTION 44, TOWNSHIP 2 NORTH, RANGE 27 EAST, TO REACH THE MARK FROM THE INTERSECTION OF INTERSTATE 95 (STATE HIGHWAY 9) OVERPASS AND STATE HIGHWAY 200, 200 (BAYMEADOWS TRAIL) IN TRAIL, ON WESTERN SIDE OF STATE HIGHWAY 200, 200 (BAYMEADOWS TRAIL) FOR 0.55 IN (0.55 IN) TO THE JUNCTION OF HAVEN CHURCH ROAD ON THE RIGHT AND THE WORK ON THE ROAD, SET IN THE TOP OF A ROUND CONCRETE MONUMENT RECESSED 0.2 IN (0.2 IN) BELOW THE LEVEL OF THE GROUND AND ABOUT LEVEL WITH STATE HIGHWAY 200.
 LOCATED 832 FT (832 FT) SOUTHWEST OF A SURVEY ADMINISTRATIVE SIGN, 532 FT (532 FT) SOUTH-SOUTHWEST OF THE CENTERLINE OF STATE HIGHWAY 200 (BAYMEADOWS TRAIL), 312 FT (312 FT) EAST-NORTHEAST OF THE APPROXIMATE CENTERLINE OF THE HAVEN CHURCH ROAD, 93 FT (93 FT) NORTHWEST OF A WOODEN CHURCH SIGN AND 1.9 FT (1.9 FT) NORTH-NORTHWEST OF A CONCRETE WITNESS POST.
 NOTE: A MONUMENT WAS EMBEDDED IN THE GROUND ON THE SOUTH SIDE OF THE MONUMENT.
 DESIGNATION - # 720
 PIN - (NASSAU)
 STATE/COUNTY - FL/NASSAU
 USED DATED - 1984 (1984)
 ELEVATION - 22.00 (22.00 1984)



FOUR WATERS ENGINEERING
 324 6th AVE N. JACKSONVILLE BEACH, FLORIDA 32250
 904-414-2400 C.O.A.# 31101 WWW.4WENG.COM

REV	ISSUED FOR	DATE	BY
3	BID SET	3/21/20	AD
2	100% DESIGN SUBMITTAL	12/20/19	AD
1	60% DESIGN SUBMITTAL	10/20/19	AD

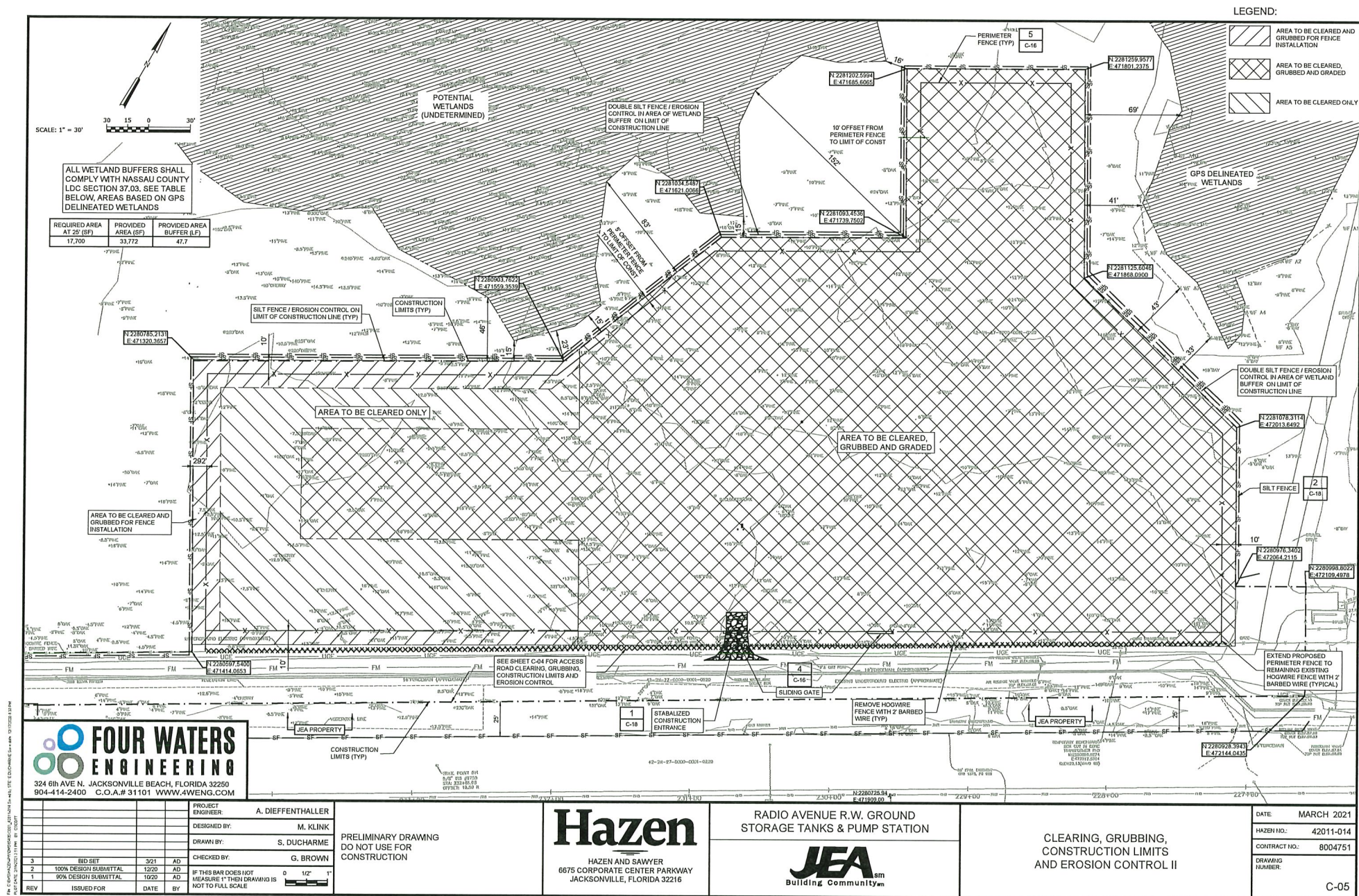
PROJECT ENGINEER: A. DIEFFENTHALER
 DESIGNED BY: M. KLING
 DRAWN BY: S. DUCHARME
 CHECKED BY: G. BROWN
 PRELIMINARY DRAWING
 DO NOT USE FOR CONSTRUCTION

Hazen
 HAZEN AND SAWYER
 6675 CORPORATE CENTER PARKWAY
 JACKSONVILLE, FLORIDA 32216

RADIO AVENUE R.W. GROUND
 STORAGE TANKS & PUMP STATION
JEA
 Building Community

EXISTING SITE PLAN I

DATE: MARCH 2021
 HAZEN NO.: 42011-014
 CONTRACT NO.: 8004751
 DRAWING NUMBER:
 C-02





PROJECT: ENGINEER: A. DIEFFENTHALER			
DESIGNED BY: M. KLINK			
DRAWN BY: S. DUCHARME			
CHECKED BY: G. BROWN			
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO FULL SCALE			
0 1/2" 1"			
3	R/D SET	3/21	AD
2	100% DESIGN SUBMITTAL	12/20	AD
1	50% DESIGN SUBMITTAL	10/20	AD
REV	ISSUED FOR	DATE	BY

PRELIMINARY DRAWING
 DO NOT USE FOR
 CONSTRUCTION

Hazen
 HAZEN AND SAWYER
 6675 CORPORATE CENTER PARKWAY
 JACKSONVILLE, FLORIDA 32216

RADIO AVENUE R.W. GROUND
 STORAGE TANKS & PUMP STATION



PROPOSED ACCESS ROAD PLAN AND
 PROFILE IV

DATE:	MARCH 2021
HAZEN NO.:	42011-014
CONTRACT NO.:	8004751
DRAWING NUMBER:	

C-09

