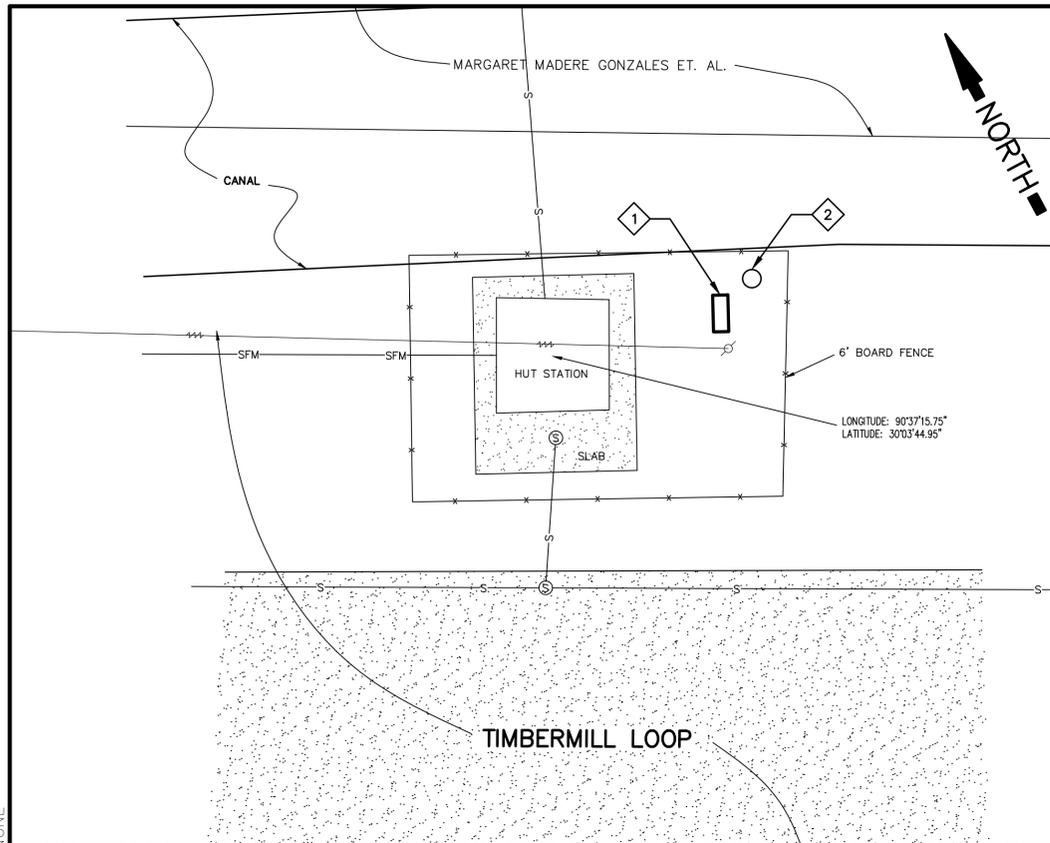


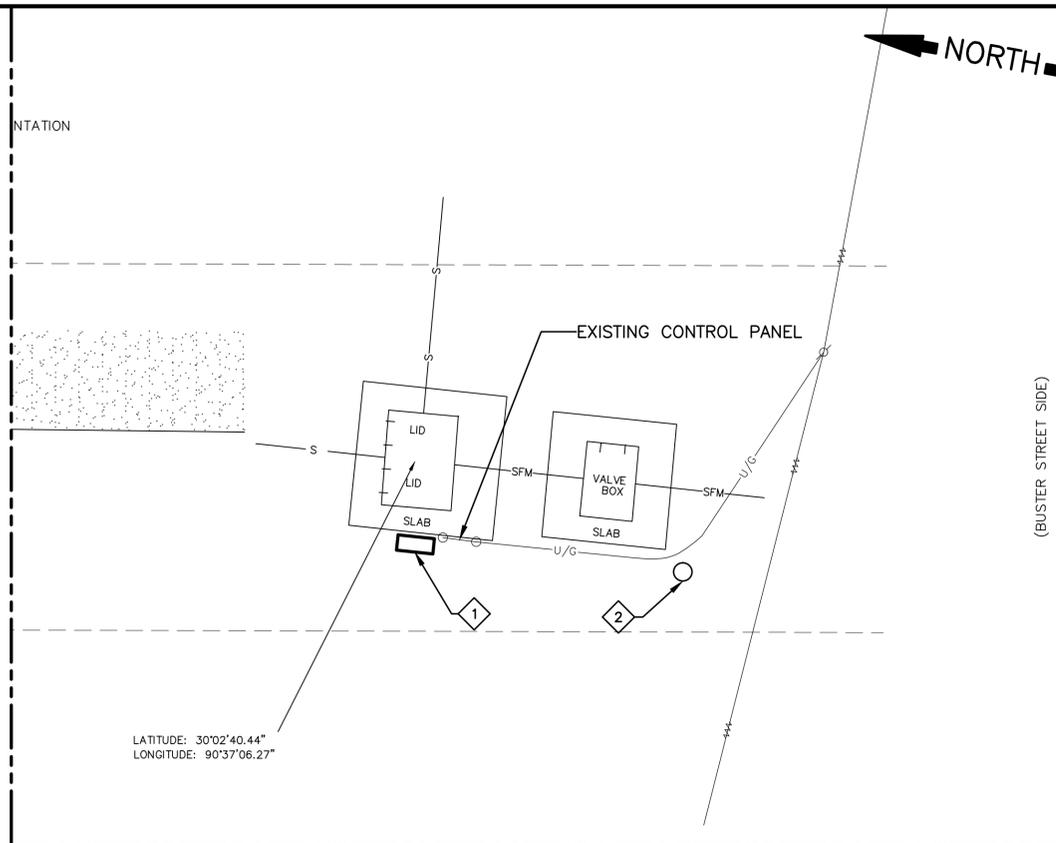
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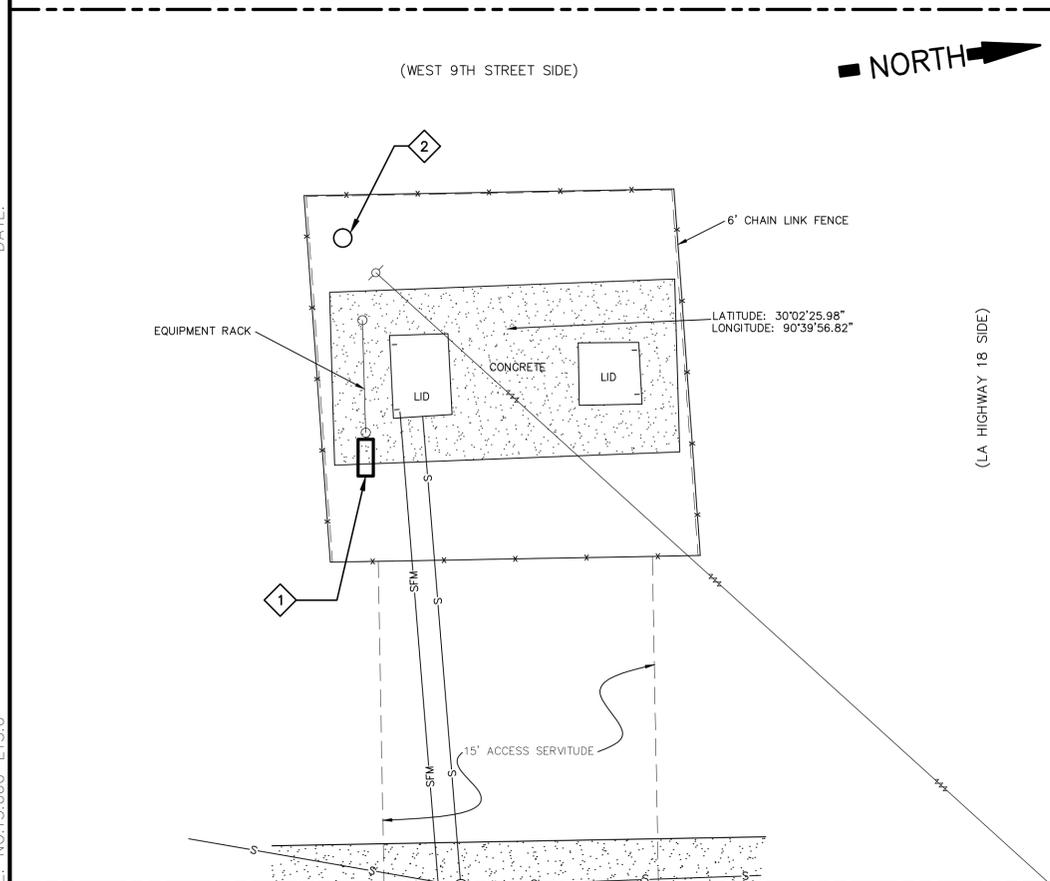
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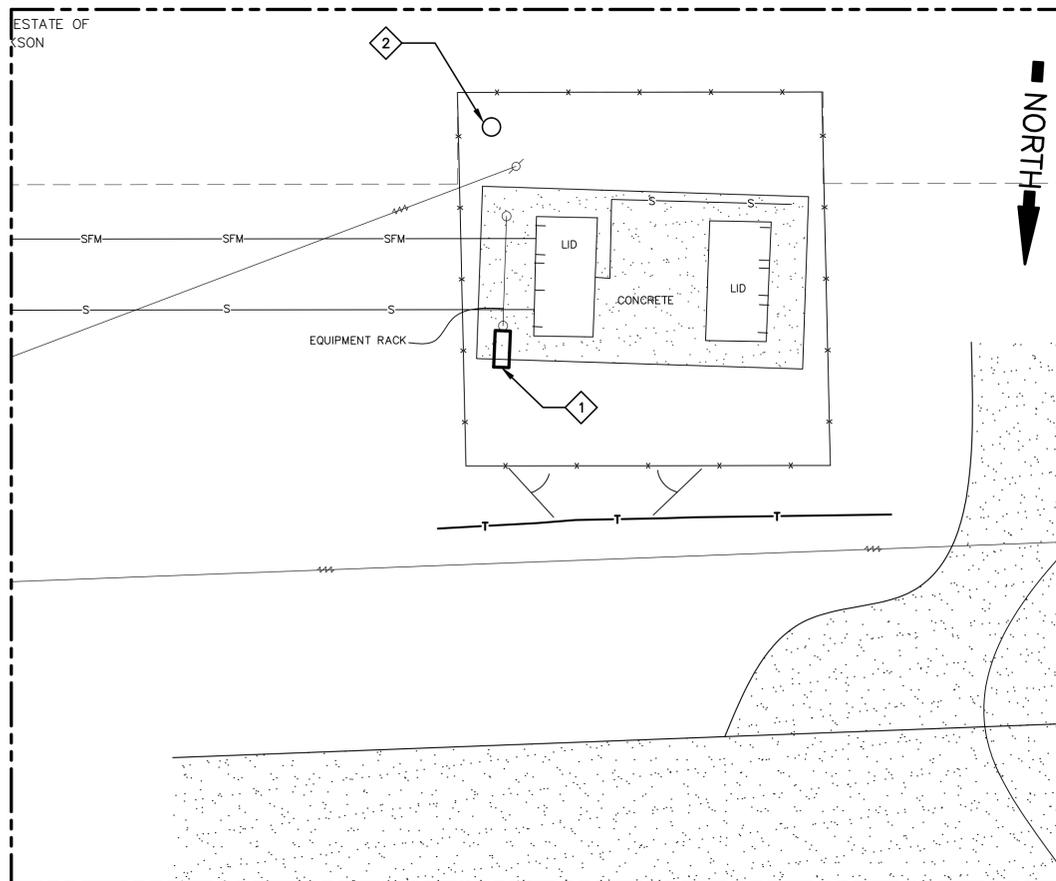
1 LIFT STATION NO. 41 – PARTIAL SITE PLAN
 E13.0/E13.0 SCALE: 1" = 5'-0" **TIMBERMILL**



2 LIFT STATION NO. 42 – PARTIAL SITE PLAN
 E13.0/E13.0 SCALE: 1" = 5'-0" **SOUTH CHURCH & BLACKBERRY**



3 LIFT STATION NO. 43 – PARTIAL SITE PLAN
 E13.0/E13.0 SCALE: 1" = 5'-0" **WEST 8TH ST**



4 LIFT STATION NO. 44 – PARTIAL SITE PLAN
 E13.0/E13.0 SCALE: 1" = 5'-0" **JACK CT.**

SHEET E13.0 NOTES:

- PARTIAL SITE PLANS ARE SHOWN FOR CLARITY AND ARE INTENDED TO SHOW PROPOSED LOCATIONS OF TELEMETRY EQUIPMENT. FULL SITE SURVEYS WILL BE FURNISHED IN ELECTRONIC FORM TO THE CONTRACTOR. CONTRACTOR SHALL NOTE ANY NOTES OR RESTRICTIONS SHOWN ON THE SURVEY DRAWINGS.
- CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH EACH SITE PRIOR TO SUBMITTING PROPOSAL.
- REFER TO SHEET S1.0 FOR INFORMATION REGARDING PANEL SUPPORT STRUCTURE AS NEEDED.
- REFER TO SHEET E2.0 FOR A SCHEDULE OF INFORMATION REGARDING EQUIPMENT LOCATED AT THIS SITE AND PROPOSED TELEMETRY REQUIREMENTS.
- TELEMETRY/CONTROL PANEL LOCATIONS SHOWN BASED UPON BEST INFORMATION AVAILABLE AT TIME OF DESIGN. CONTRACTOR MAY RELOCATE PANELS WITH THE APPROVAL OF ST. JOHN THE BAPTIST PARISH.
- PROPOSED ANTENNA POLE LOCATIONS ARE APPROXIMATE. CONTRACTOR TO DETERMINE IF NEW POLES ARE NEEDED AT EACH LOCATION. CONTRACTOR MAY MOUNT NEW EQUIPMENT ON EXISTING WOOD POLES AND STRUCTURES PROVIDED THEY MEET THE SPECIFIED CRITERIA FOR WIND LOADING, HAVE CAPACITY FOR NEW EQUIPMENT INSTALLATION, AND ARE APPROVED BY ST. JOHN THE BAPTIST PARISH.

SHEET E13.0 SPECIFIC NOTES:

- 1** PROPOSED LOCATION OF TELEMETRY AND CONTROL CABINET.
- 2** PROPOSED LOCATION OF ANTENNA POLE.



SHEET NUMBER **E13.0**

WASTEWATER LIFT STATION TELEMETRY SYSTEM FOR ST. JOHN THE BAPTIST PARISH, LOUISIANA
 LIFT STATION NO. 41, 42, 43, 44

BURK-KLEINPETER, INC.
 ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS
 4176 CANAL STREET, NEW ORLEANS, LA 70119-5994
 PHONE (504)466-5501 FAX (504)466-1714
BKI PROJECT NUMBER NO.13.060



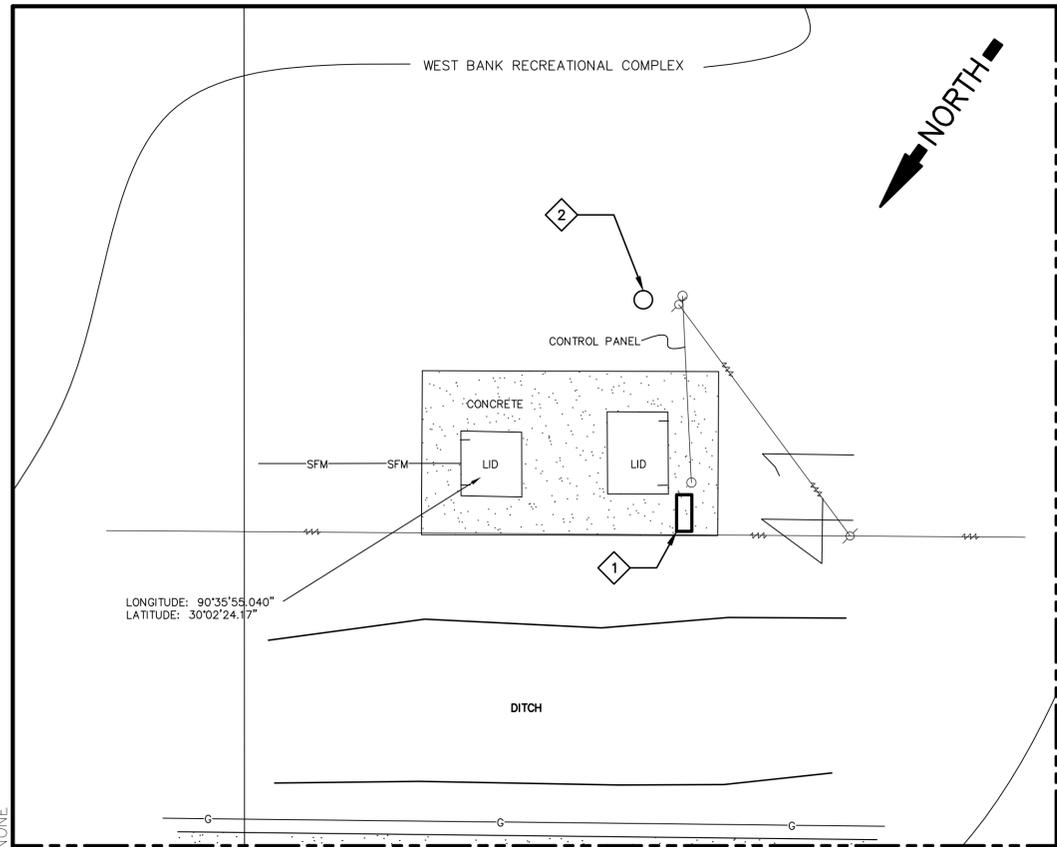
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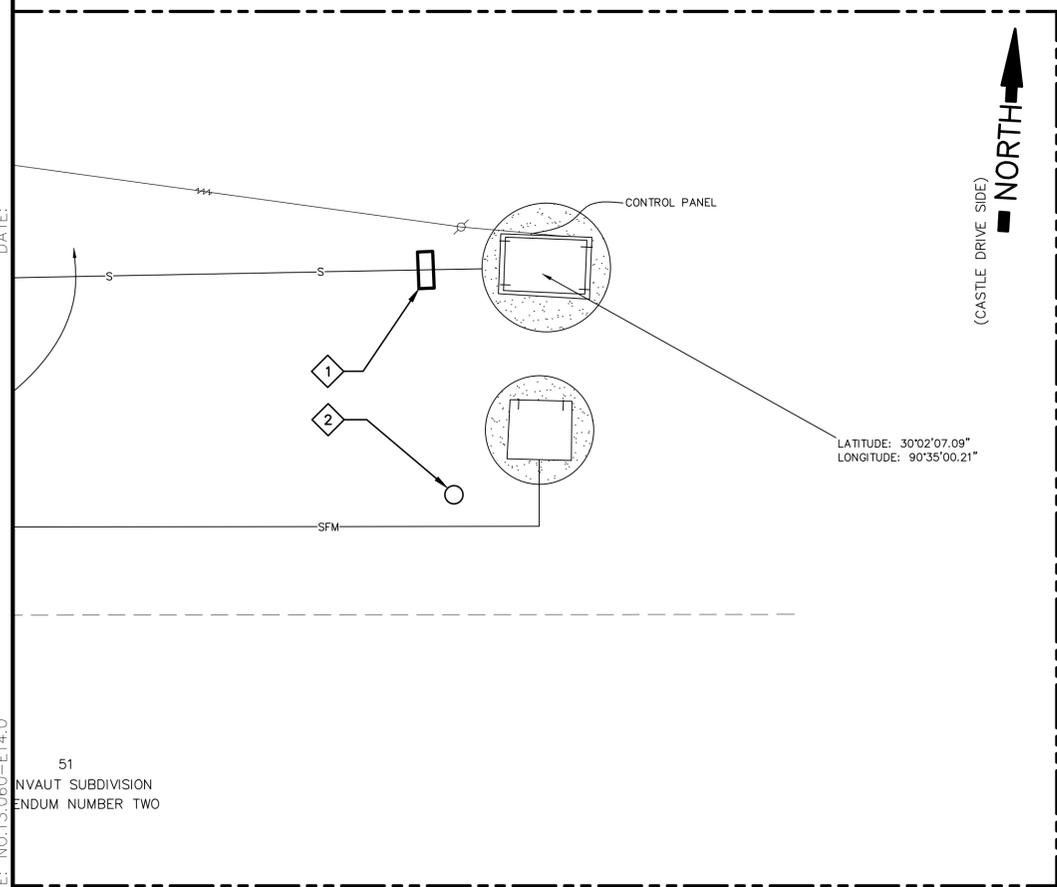
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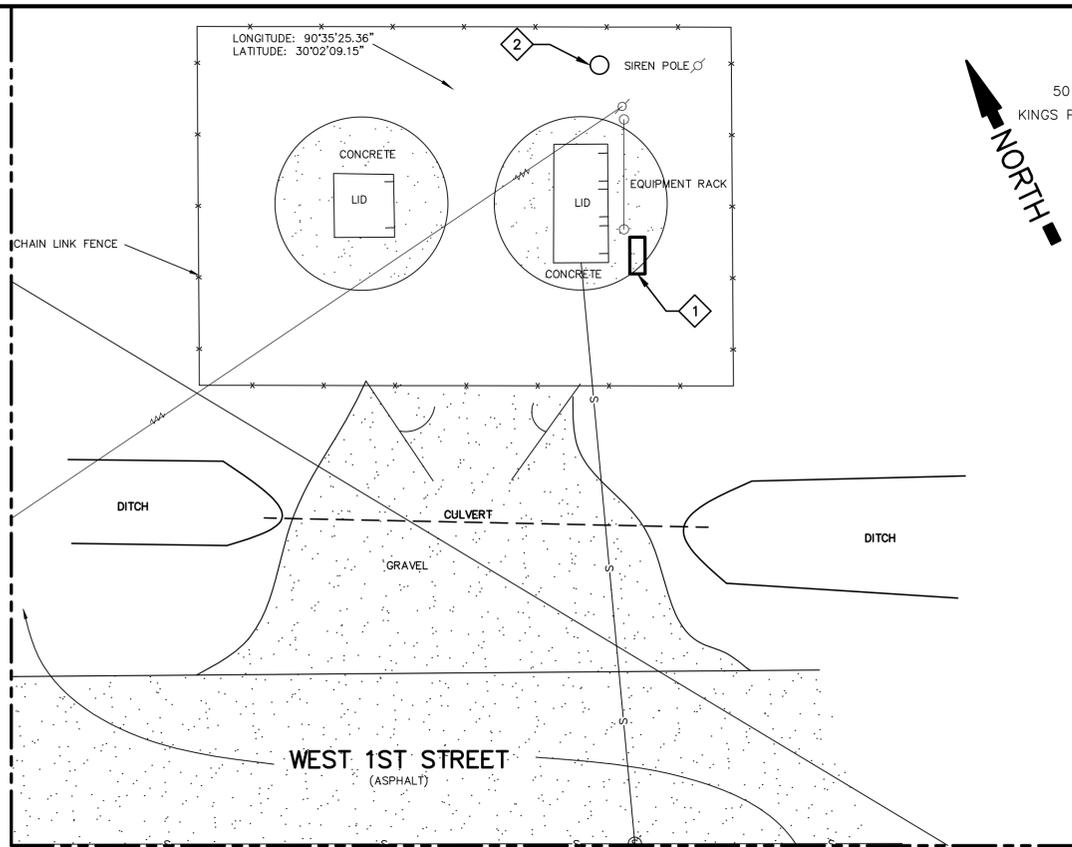
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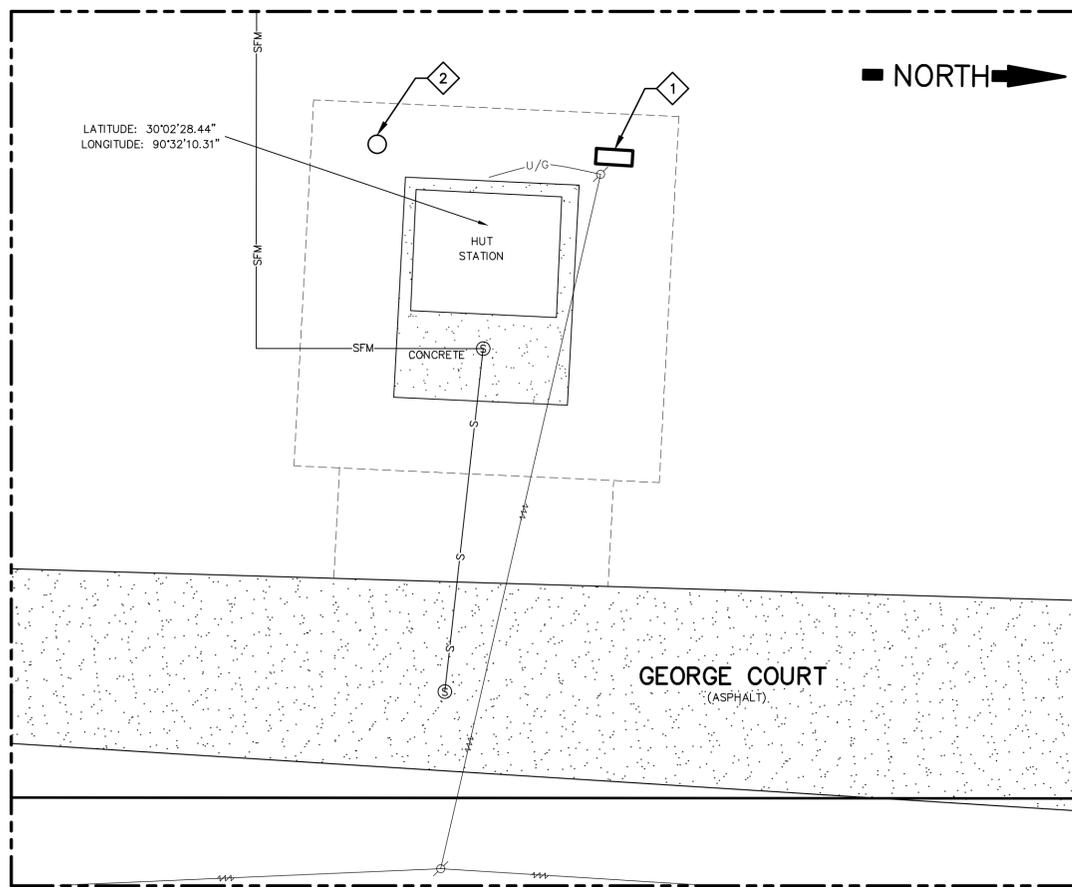
1 LIFT STATION NO. 45 – PARTIAL SITE PLAN
 E14.0 | E14.0 SCALE: 1" = 5'-0"
 HWY 18 NEAR PERCY CT



3 LIFT STATION NO. 47 – PARTIAL SITE PLAN
 E14.0 | E14.0 SCALE: 1" = 5'-0"
 CENTRAL AVE



2 LIFT STATION NO. 46 – PARTIAL SITE PLAN
 E14.0 | E14.0 SCALE: 1" = 5'-0"
 WEST 1ST ST



4 LIFT STATION NO. 48 – PARTIAL SITE PLAN
 E14.0 | E14.0 SCALE: 1" = 5'-0"
 GEORGE CT

SHEET E14.0 NOTES:

- PARTIAL SITE PLANS ARE SHOWN FOR CLARITY AND ARE INTENDED TO SHOW PROPOSED LOCATIONS OF TELEMETRY EQUIPMENT. FULL SITE SURVEYS WILL BE FURNISHED IN ELECTRONIC FORM TO THE CONTRACTOR. CONTRACTOR SHALL NOTE ANY NOTES OR RESTRICTIONS SHOWN ON THE SURVEY DRAWINGS.
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- PROPOSED ANTENNA POLE LOCATIONS ARE APPROXIMATE. CONTRACTOR TO DETERMINE IF NEW POLES ARE NEEDED AT EACH LOCATION. CONTRACTOR MAY MOUNT NEW EQUIPMENT ON EXISTING WOOD POLES AND STRUCTURES PROVIDED THEY MEET THE SPECIFIED CRITERIA FOR WIND LOADING, HAVE CAPACITY FOR NEW EQUIPMENT INSTALLATION, AND ARE APPROVED BY ST. JOHN THE BAPTIST PARISH.

SHEET E14.0 SPECIFIC NOTES:

- 1** PROPOSED LOCATION OF TELEMETRY AND CONTROL CABINET.
- 2** PROPOSED LOCATION OF ANTENNA POLE.



SHEET NUMBER E14.0

**WASTEWATER LIFT STATION
 TELEMETRY SYSTEM FOR
 ST. JOHN THE BAPTIST PARISH, LOUISIANA
 LIFT STATION No. 45, 46, 47, 48**

BURK-KLEINPETER, INC.
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 4176 CANAL STREET, NEW ORLEANS, LA 70119-5994
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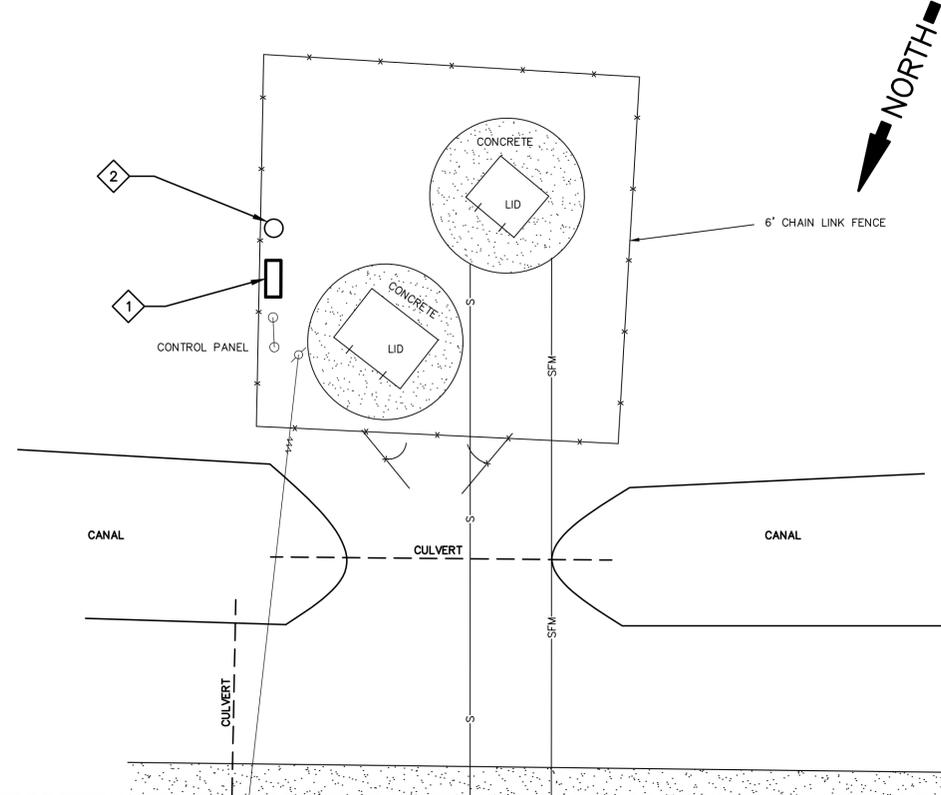
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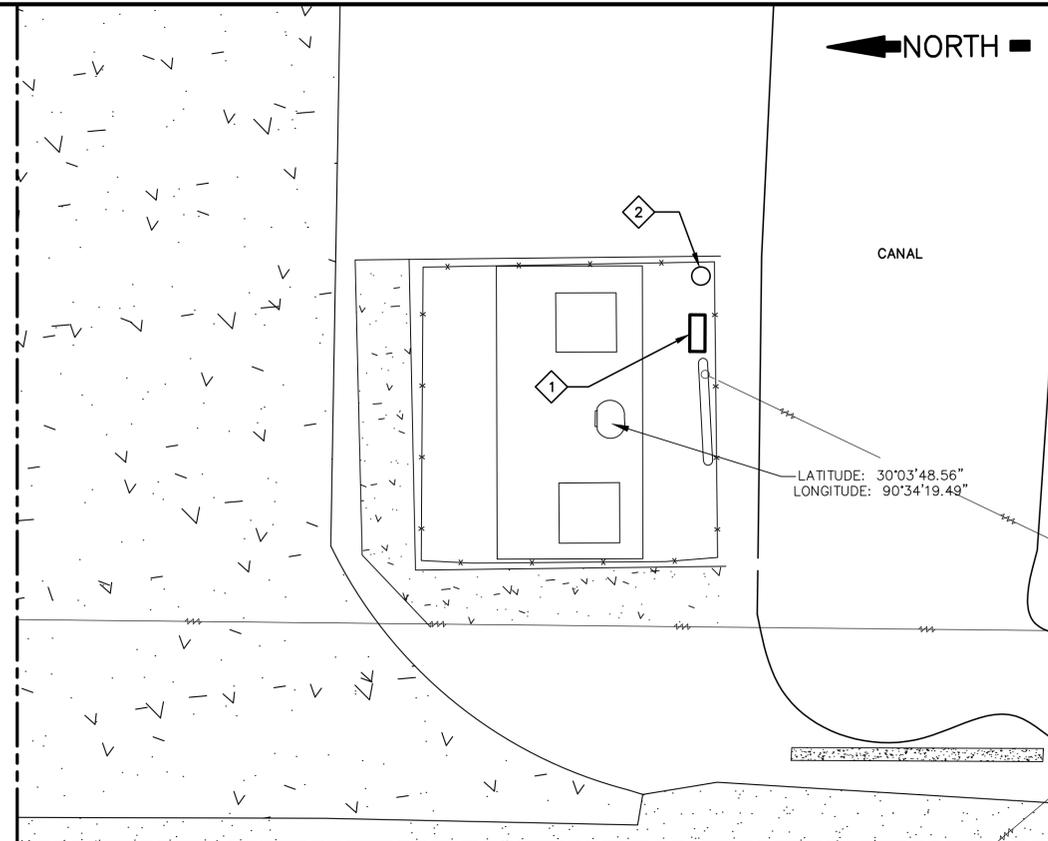
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1 LIFT STATION NO. 49 – PARTIAL SITE PLAN
 E15.0/E15.0 SCALE: 1" = 5'-0"
 EAST 13TH ST



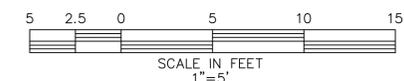
1 LIFT STATION NO. 39 – PARTIAL SITE PLAN
 E15.0/E15.0 SCALE: 1" = 5'-0"
 NORTHWEST 12TH ST

SHEET E15.0 NOTES:

- PARTIAL SITE PLANS ARE SHOWN FOR CLARITY AND ARE INTENDED TO SHOW PROPOSED LOCATIONS OF TELEMETRY EQUIPMENT. FULL SITE SURVEYS WILL BE FURNISHED IN ELECTRONIC FORM TO THE CONTRACTOR. CONTRACTOR SHALL NOTE ANY NOTES OR RESTRICTIONS SHOWN ON THE SURVEY DRAWINGS.
- CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH EACH SITE PRIOR TO SUBMITTING PROPOSAL.
- REFER TO SHEET S1.0 FOR INFORMATION REGARDING PANEL SUPPORT STRUCTURE AS NEEDED.
- REFER TO SHEET E2.0 FOR A SCHEDULE OF INFORMATION REGARDING EQUIPMENT LOCATED AT THIS SITE AND PROPOSED TELEMETRY REQUIREMENTS.
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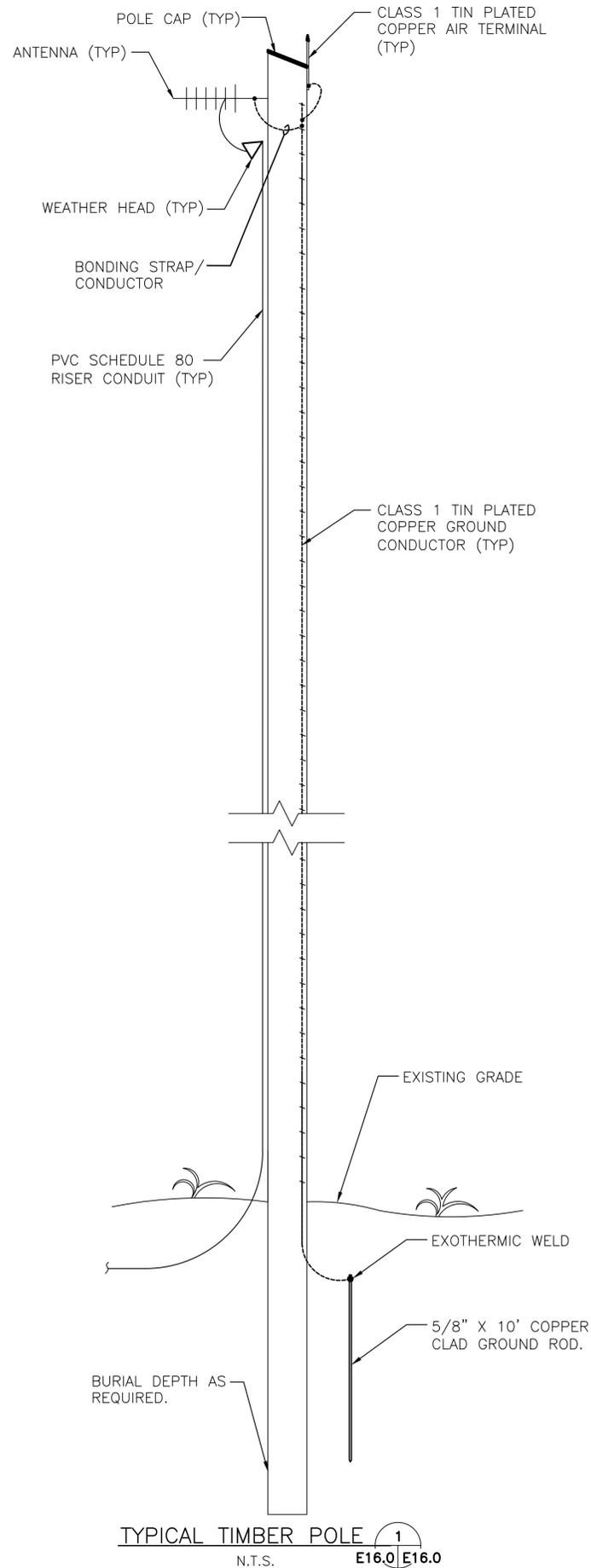
SHEET E15.0 SPECIFIC NOTES:

- 1** PROPOSED LOCATION OF TELEMETRY AND CONTROL CABINET.
- 2** PROPOSED LOCATION OF ANTENNA POLE.



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TYPICAL TIMBER POLE 1
N.T.S. E16.0 E16.0

SHEET E16.0 NOTES (TIMBER POLE):

1. ALL RACEWAY RISERS SHALL BE INSTALLED BY CONTRACTOR.
2. CONTRACTOR SHALL FURNISH AND INSTALL ALL CABLE/CONDUCTOR HARDWARE, BRACKETS, STAND OFFS, EYEBOLTS, THRU BOLTS, GROUND CONDUCTOR, ETC. AS REQUIRED TO SUPPORT THE FUNCTIONAL INSTALLATION OF THE POLES AND ANTENNA INDICATED IN ACCORDANCE WITH COMMUNICATION INDUSTRY STANDARDS. CONTRACTOR SHALL SUBMIT TYPICAL POLE AND CABLE/CONDUCTOR INSTALLATION SHOP DRAWINGS FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.
3. PROVIDE DRIP LOOP ON ALL CONDUCTORS ENTERING/EXITING RISERS.
4. ALL EQUIPMENT POLE MOUNTING HARDWARE SHALL BE HOT DIP GALVANIZED OR STAINLESS STEEL.
5. FURNISH AND INSTALL NEW TREATED WOODEN POLE, CLASS 1 IN GROUND, ANSI STANDARDS 05.1.2008, AND CCA TREATED. HEIGHT AND BURIAL AS REQUIRED BY SITE CONDITIONS.
6. BOND ALL EXISTING/NEW GROUNDING SYSTEMS AT EACH SITE PER NEC.



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| DESIGNED | B.M. |
| CHECKED | P.H. |
| DETAILED | D.R. |
| CHECKED | C.V. |
| DATE | 11/2014 |
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