City of Sanibel

ADDENDUM NO. 2
April 9, 2026

RE: Post Hurricane Ian Lift Station Control Panel and Platform Improvements - Phase I (ITB-UT-2-2026/BS) Proposal due date: April 16, 2026 @ 2:30PM

FROM: City of Sanibel
800 Dunlop Road
Sanibel, FL 33957

TO: Prospective Bidders and Others Concerned

This addendum is hereby incorporated into the bid documents of the project referenced above. The following items are clarifications, corrections, additions, deletions, and/or revisions to and shall take precedence over the original document.

A. QUESTIONS AND ANSWERS

Question No. 1: With there being no geotechnical information and with the large 24" design of the auger cast piles we have not been able to find an auger cast pile subcontractor to quote this project. Can the size of the auger cast piles be reduced to 12" or 18" even if it required them to be installed deeper?

Response No. 1: Auger cast pile diameter reduction and deeper embedment can be evaluated after a contractor has been selected.

Question No. 2: Can the electrical conduits running up to the platforms be encased in concrete and not be associated with a separate auger cast pile?

Response No. 2: The concrete column protecting the conduits is exposed to hydrodynamic and wave forces shown on Table ASCE 7-22 Supplement 2 Flood Loads (Sheet S002) applicable to the concrete columns supporting the platforms. Thus, the need for the auger cast pile foundation.

Question No. 3: Since the Contractor will be responsible for the geotechnicals, can the Contractor take the full responsibility of the foundation design? If so what is the criteria the City of Sanibel looking for? It does not seem that these foundations are needed for any load criteria. It seems that the criteria is more to do with erosion or flooding/wave action.

Response No. 3: Foundation design delegation can be evaluated after a contractor has been selected. Foundation design loads are shown on Table ASCE 7-22 Supplement 2 Flood Loads (Sheet S002).

Question No. 4: Were concrete piles considered for the foundation of these platforms? Could concrete piles be substituted by the contractor in lieu of auger cast piles?

Response No. 4: Driven precast concrete pile foundation substitution can be evaluated after a contractor has been selected.

Question No. 5: Can the city verify whether they are reusing the base elbows currently in the lift stations or require new base elbows with the pumps? Addendum 1 Question 4 mentions replacing the base elbows, not sure if they mean if they need to be replaced or is part of the bid.

Response No. 5: The city intends to reuse the base elbows currently in the lift stations. Pay items for new base elbows, concrete repair, manhole lining, etc. will not be added to the bidding documents. The Owner may solicit cost proposals from the contractor selected for this project on an as needed basis for any additional work needed.

Question No. 6: Will the owner accept helical piles in place of augured cast piles?

Response No. 6: The lateral force resisting system relies on cantilever columns supported by the auger cast piles. Helical piles are not recommended due to site space constraints.

Question No. 7: Can cast piles be completed on more than one site at a time?

Response No. 7: Contractor to prepare plan for constructing auger cast piles on multiple sites concurrently and submit to the City for approval.

Question No. 8: What is the required load capacity per pile? Please specify in tons or kips.

Response No. 8: The vertical load on the piles is less than 5 tons. However, the auger cast piles require the specified embedment for lateral capacity and stability.

Question No. 9: What type of load test is required, and how many of each?

Response No. 9: Specification Section 31 63 16 describes Pile Integrity Testing requirements and test quantity. Test two (2) piles per group and at least one (1) pile per day of pile installation.

Question No. 10: Is the reinforcement cage diameter 18 inches?

Response No. 10: The pile reinforcement cage has the same cage diameter as the column reinforcement cage.

B. DRAWINGS

Replace the following nine (9) drawings with the revised drawings included in Addendum 3. These drawings are revised to show the location of a new post mounted light fixture at nine (9) lift station platforms. A new post mounted light fixture will not be provided for the LS 05 platform.

E-112	LS 14 ELECTRICAL SITE PLAN PROPOSED
E-122	LS 17 ELECTRICAL SITE PLAN PROPOSED
E-132	LS 20 ELECTRICAL SITE PLAN PROPOSED
E-142	LS 32 ELECTRICAL SITE PLAN PROPOSED
E-152	LS 46 ELECTRICAL SITE PLAN PROPOSED
E-162	LS 54 ELECTRICAL SITE PLAN PROPOSED
E-172	LS 55 ELECTRICAL SITE PLAN PROPOSED
E-182	LS 88 ELECTRICAL SITE PLAN PROPOSED
E-192	LS 97 ELECTRICAL SITE PLAN PROPOSED

Replace the following drawing with the revised drawing included in Addendum 3. This drawing is revised to show typical mounting of a new light fixture at nine (9) lift station platforms.

E-207	ELECTRICAL RACK CONDUIT ROUTING

Replace the following ten (10) drawings with the revised drawings included in Addendum 3. These drawings are revised to modify key notes and add clarification notes.

E-602	LS 05 SINGLE LINE DIAGRAM
E-612	LS 14 SINGLE LINE DIAGRAM
E-622	LS 17 SINGLE LINE DIAGRAM
E-632	LS 20 SINGLE LINE DIAGRAM
E-642	LS 32 SINGLE LINE DIAGRAM
E-652	LS 46 SINGLE LINE DIAGRAM
E-662	LS 54 SINGLE LINE DIAGRAM
E-672	LS 55 SINGLE LINE DIAGRAM
E-682	LS 88 SINGLE LINE DIAGRAM
E-692	LS 97 SINGLE LINE DIAGRAM

C. PROJECT MANUAL

No changes.

D. ATTACHMENTS

Twenty (20) revised electrical drawings are attached to this Addendum 3.

E. ACKNOWLEDGEMENT OF ADDENDA

a. The Bidder shall acknowledge receipt of this addendum by completing the applicable section in the solicitation or by completion of the acknowledgement information on the addendum. Either form of acknowledgement must be completed and returned not later than the date and time for receipt of bid.
b. All other terms, conditions and specifications of ITB-UT-2-2026/BS remain the same.
c. Receipt acknowledged by:

_____

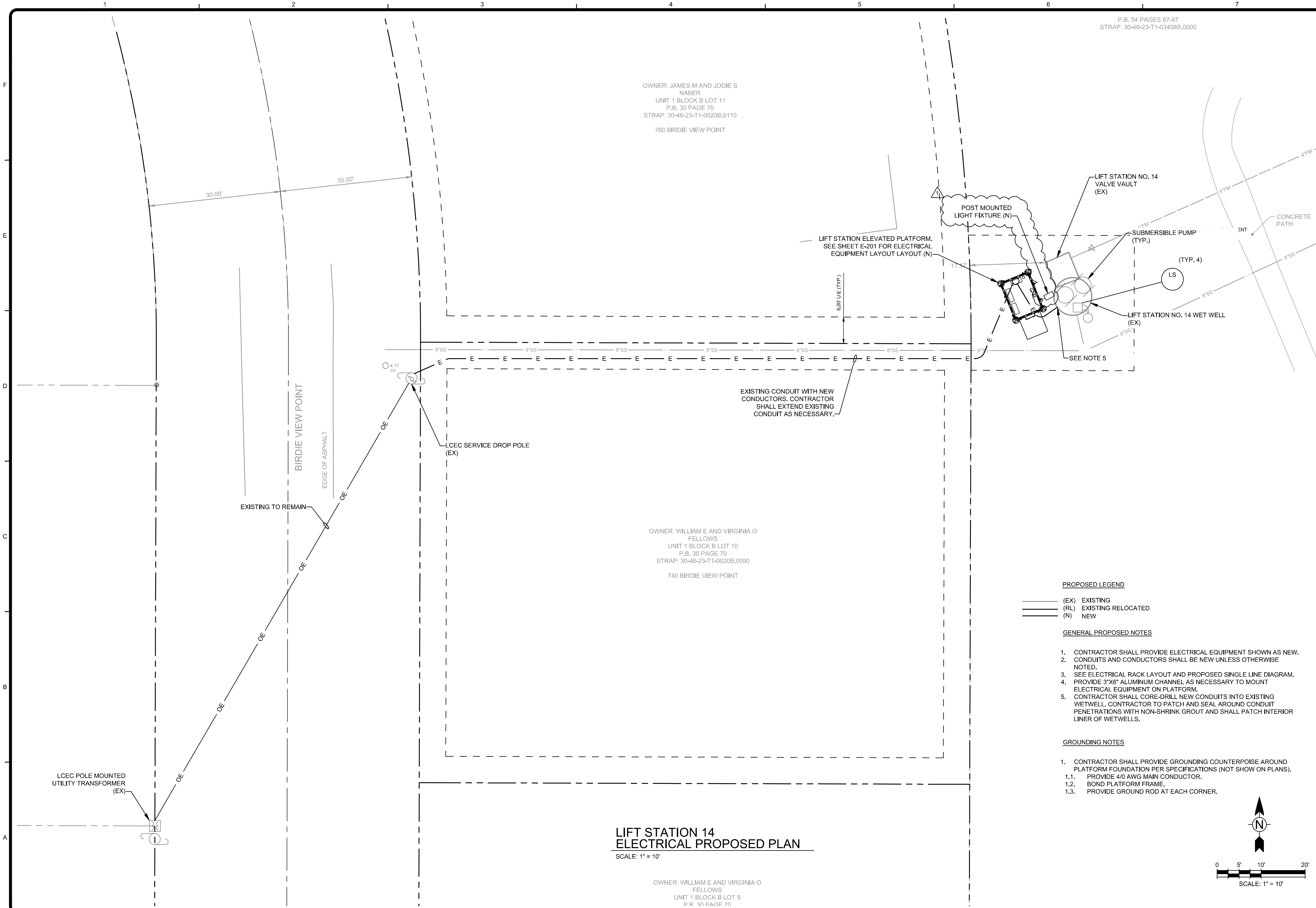
Authorized Signature & Date Signed

_____

Title

_____

Name of Firm



PROPOSED LEGEND

(EX) EXISTING
(RL) EXISTING RELOCATED
(N) NEW

GENERAL PROPOSED NOTES

1. CONTRACTOR SHALL PROVIDE ELECTRICAL EQUIPMENT SHOWN AS NEW.
2. CONDUITS AND CONDUCTORS SHALL BE NEW UNLESS OTHERWISE NOTED.
3. SEE ELECTRICAL RACK LAYOUT AND PROPOSED SINGLE LINE DIAGRAM.
4. PROVIDE 3"X6" ALUMINUM CHANNEL AS NECESSARY TO MOUNT ELECTRICAL EQUIPMENT ON PLATFORM.
5. CONTRACTOR SHALL CORE-DRILL NEW CONDUITS INTO EXISTING WETWELL. CONTRACTOR TO PATCH AND SEAL AROUND CONDUIT PENETRATIONS WITH NON-SHRINK GROUT AND SHALL PATCH INTERIOR LINER OF WETWELLS.

GROUNDING NOTES

1. CONTRACTOR SHALL PROVIDE GROUNDING COUNTERPOISE AROUND PLATFORM FOUNDATION PER SPECIFICATIONS (NOT SHOW ON PLANS).
   1.1. PROVIDE 4/0 AWG MAIN CONDUCTOR.
   1.2. BOND PLATFORM FRAME.
   1.3. PROVIDE GROUND ROD AT EACH CORNER.

LIFT STATION 14 ELECTRICAL PROPOSED PLAN

SCALE: 1" = 10'

0 5' 10' 20'
SCALE: 1" = 10'

TETRA TECH
ENGINEERING BUSINESS NO. 2429
www.tetratech.com
10600 CHEVROLET WAY, SUITE 102
ESTERO, FLORIDA 33928
PHONE: (239) 390-1467

BID SET

CITY OF SANIBEL
800 Dunlop Road
Sanibel, Florida 33957

MARK	DATE	DESCRIPTION	BY
1	4/9/26	ADDENDUM NO. 3	

THE CITY OF SANIBEL
POST HURRICANE IAN LIFT STATION CONTROL PANEL & PLATFORM IMPROVEMENTS - PHASE 1

LIFT STATION 14 ELECTRICAL SITE PLAN PROPOSED

Project No.:	200-08498-24002
Designed By:	JAS
Drawn By:	JAS
Checked By:	JDM

E-112

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Bar Measures 1 inch

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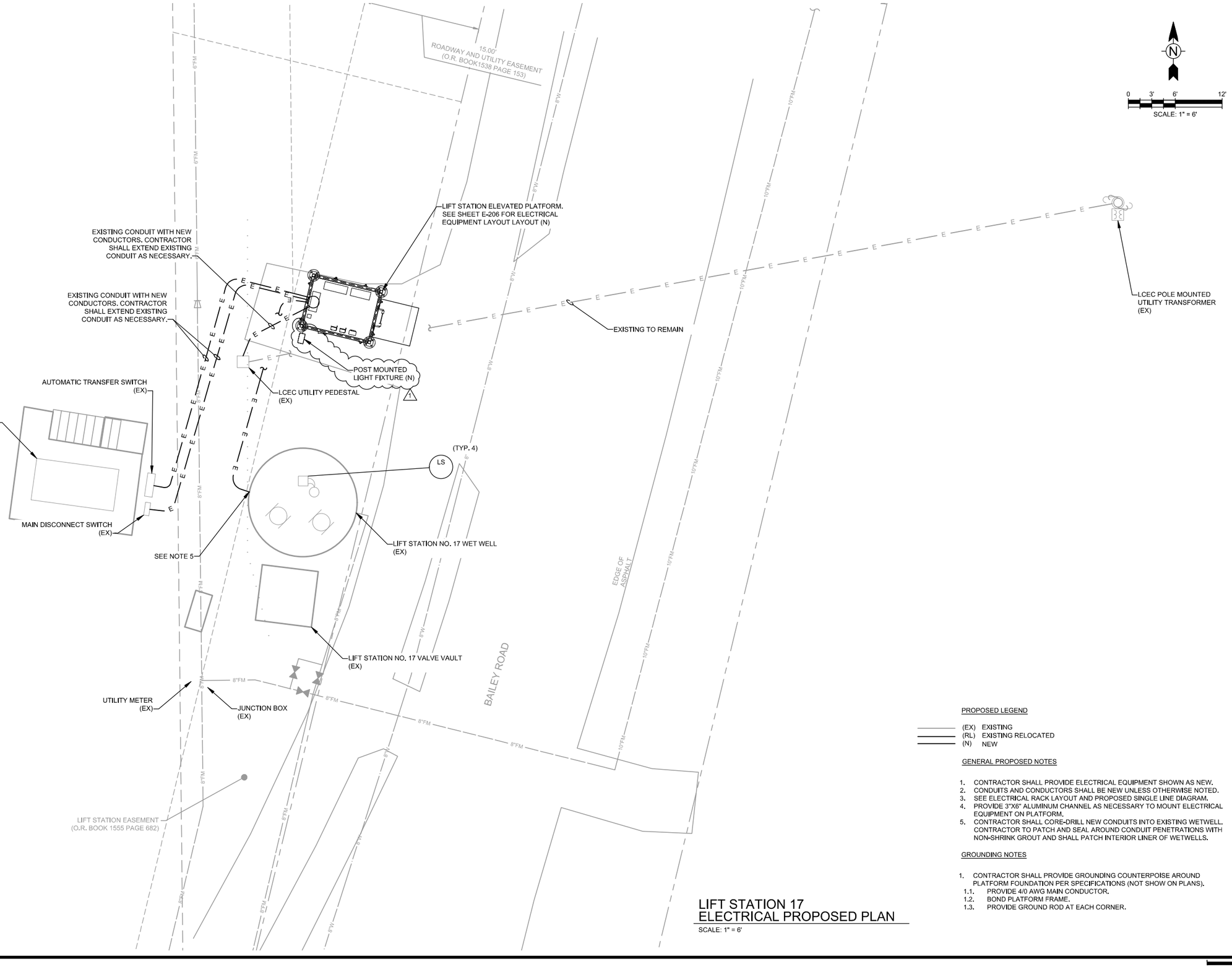

LIFT STATION 17
ELECTRICAL PROPOSED PLAN

SCALE: 1" = 6'

PROPOSED LEGEND

(EX) EXISTING
(RL) EXISTING RELOCATED
(N) NEW

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   1.3. PROVIDE GROUND ROD AT EACH CORNER.

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LIFT STATION 17
ELECTRICAL SITE PLAN
PROPOSED

Project No.:	200-08498-24002
Designed By:	JAS
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Checked By:	JDM

E-122

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Bar Measures 1 inch

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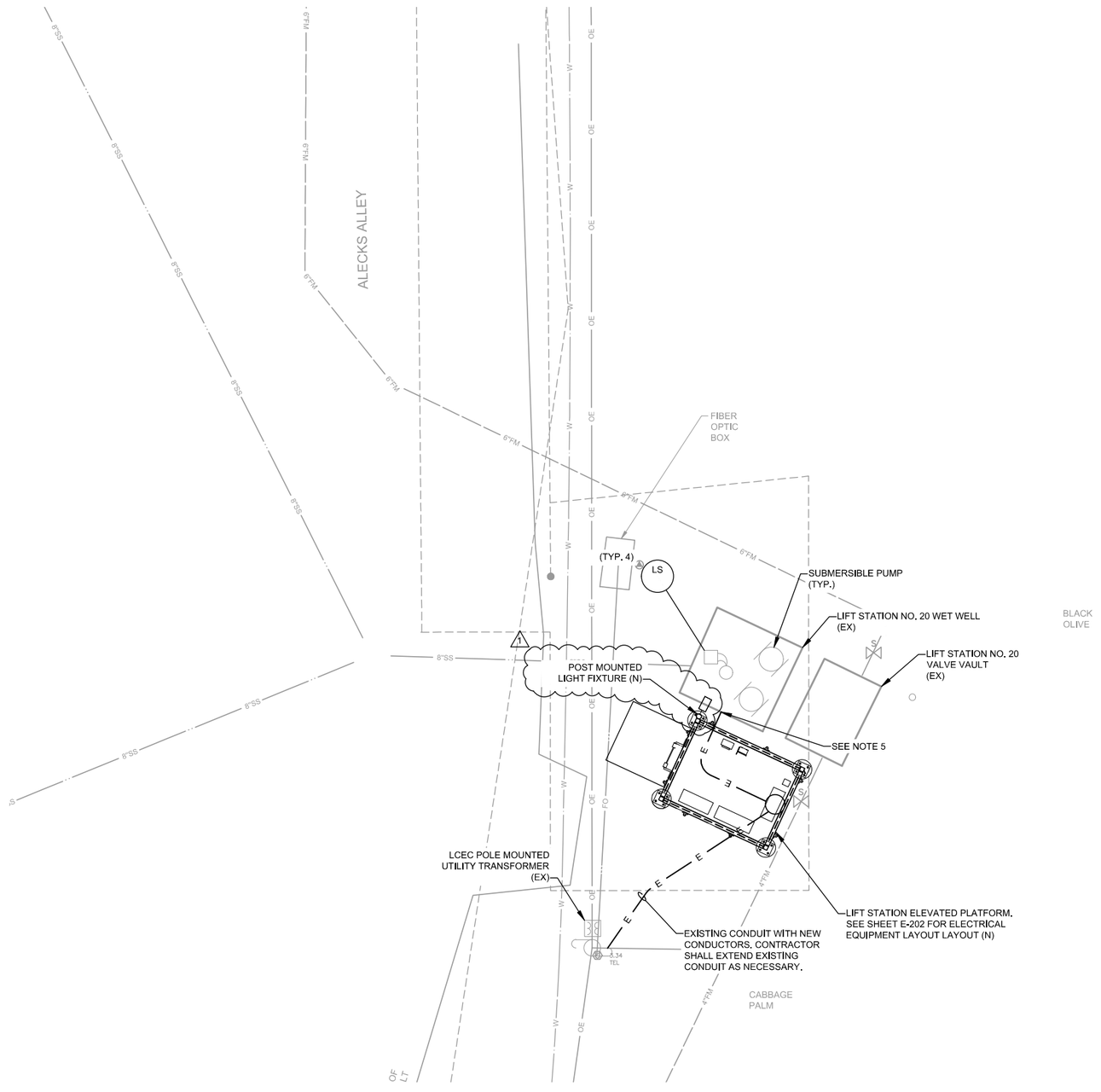

LIFT STATION 20
ELECTRICAL PROPOSED PLAN

SCALE: 1" = 10'

PROPOSED LEGEND

(EX) EXISTING
(RL) EXISTING RELOCATED
(N) NEW

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GROUNDING NOTES

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   1.1. PROVIDE 4/0 AWG MAIN CONDUCTOR.
   1.2. BOND PLATFORM FRAME.
   1.3. PROVIDE GROUND ROD AT EACH CORNER.

0 5' 10' 20'
SCALE: 1" = 10'

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LIFT STATION 20
ELECTRICAL SITE PLAN
PROPOSED

Project No.:	200-08498-24002
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E-132

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Bar Measures 1 inch

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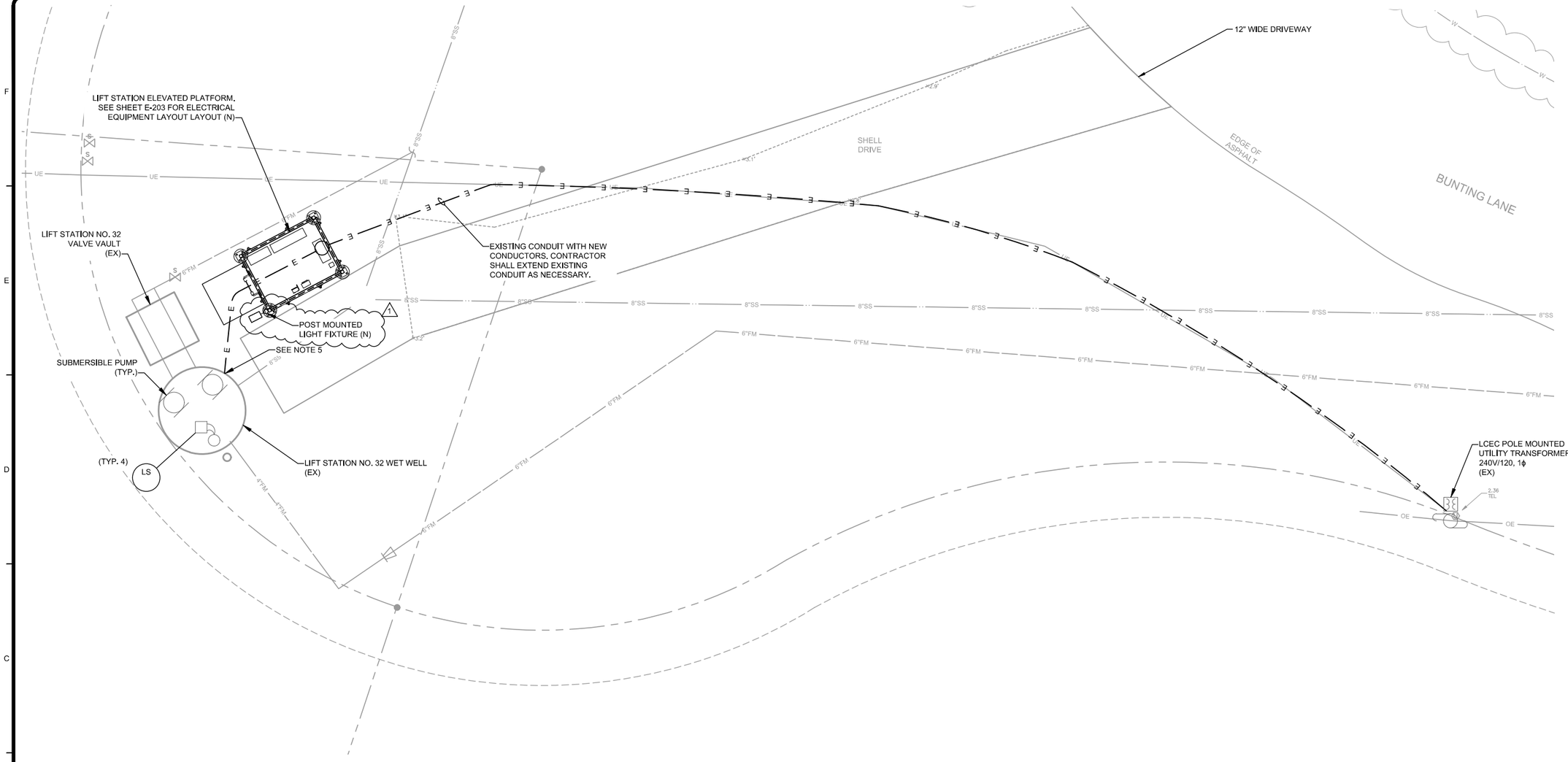

LIFT STATION 32
ELECTRICAL PROPOSED PLAN

SCALE: 1" = 6'

PROPOSED LEGEND

(EX) EXISTING
(RL) EXISTING RELOCATED
(N) NEW

GENERAL PROPOSED NOTES

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   1.3. PROVIDE GROUND ROD AT EACH CORNER.

0 3' 6' 12'
SCALE: 1" = 6'

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LIFT STATION 32
ELECTRICAL SITE PLAN
PROPOSED

Project No.:	200-08498-24002
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Drawn By:	JAS
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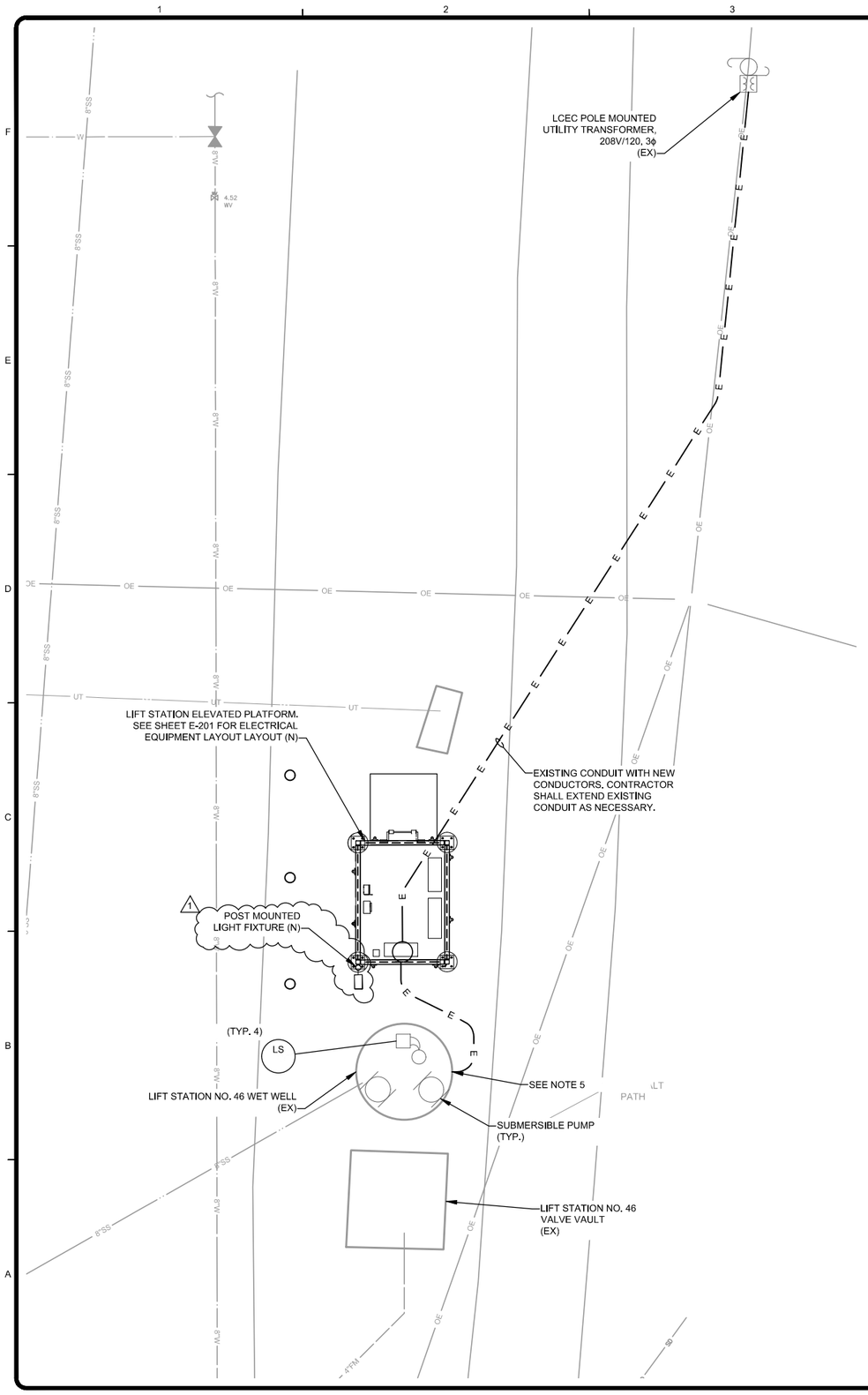

PROPOSED LEGEND

(EX) EXISTING
(RL) EXISTING RELOCATED
(N) NEW

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   1.1. PROVIDE 4/0 AWG MAIN CONDUCTOR.
   1.2. BOND PLATFORM FRAME.
   1.3. PROVIDE GROUND ROD AT EACH CORNER.

LIFT STATION 46
ELECTRICAL PROPOSED PLAN
SCALE: 1" = 5'

0 2.5' 5' 10'
SCALE: 1" = 5'

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THE CITY OF SANIBEL
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LIFT STATION 46
ELECTRICAL SITE PLAN
PROPOSED

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Drawn By:	JAS
Checked By:	JDM

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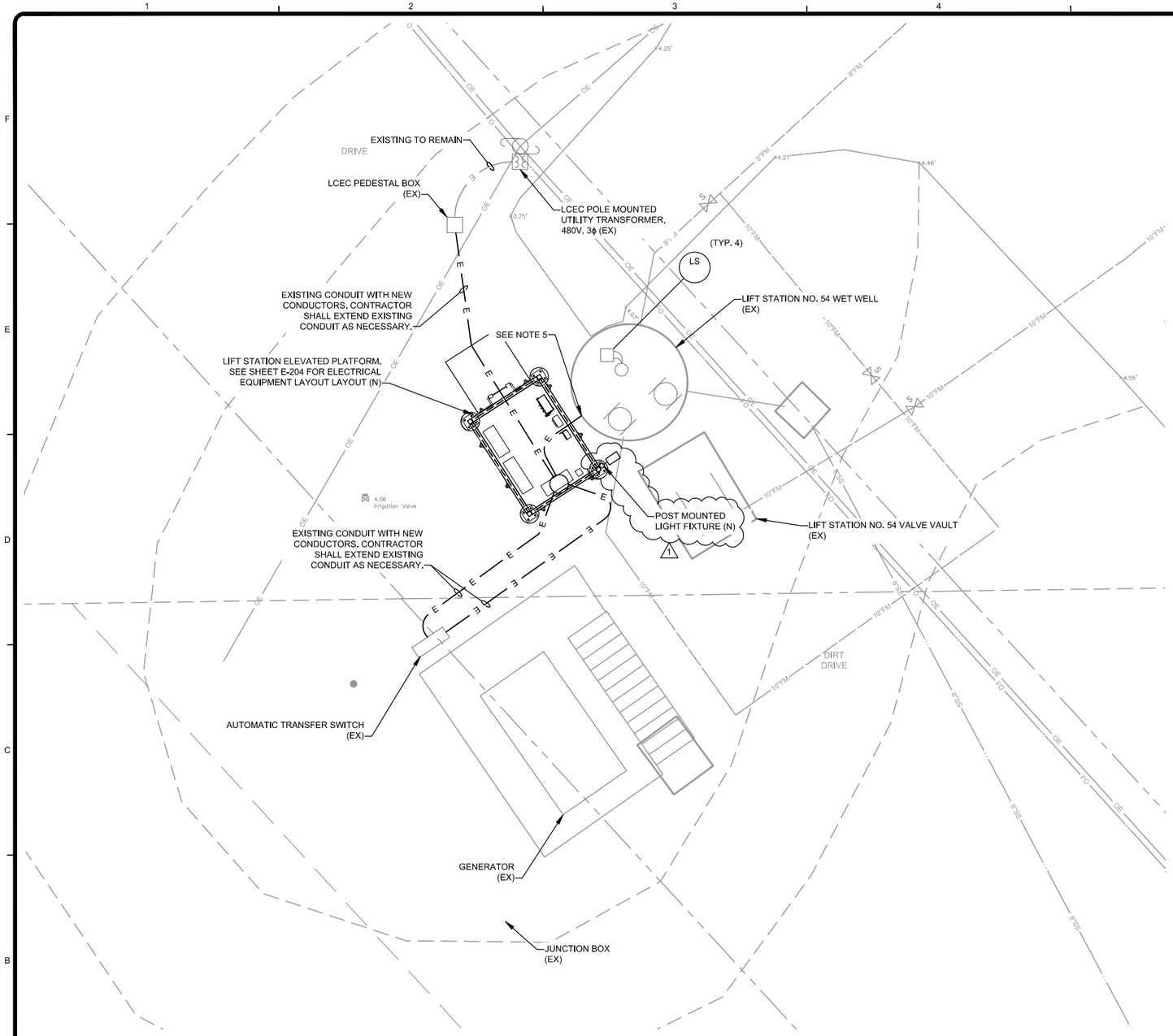

LIFT STATION 54
ELECTRICAL PROPOSED PLAN

SCALE: 1" = 5'

PROPOSED LEGEND

- (EX) EXISTING
- (RL) EXISTING RELOCATED
- (N) NEW

GENERAL PROPOSED NOTES

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3. SEE ELECTRICAL RACK LAYOUT AND PROPOSED SINGLE LINE DIAGRAM.
4. PROVIDE 3"X6" ALUMINUM CHANNEL AS NECESSARY TO MOUNT ELECTRICAL EQUIPMENT ON PLATFORM.
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GROUNDING NOTES

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   - 1.1. PROVIDE 4/0 AWG MAIN CONDUCTOR.
   - 1.2. BOND PLATFORM FRAME.
   - 1.3. PROVIDE GROUND ROD AT EACH CORNER.

N

0 2.5' 5' 10'

SCALE: 1" = 5'

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THE CITY OF SANIBEL
POST HURRICANE IAN LIFT STATION CONTROL PANEL & PLATFORM IMPROVEMENTS - PHASE 1

LIFT STATION 54
ELECTRICAL SITE PLAN
PROPOSED

Project No.:	200-08498-24002
Designed By:	JAS
Drawn By:	JAS
Checked By:	JDM

E-162

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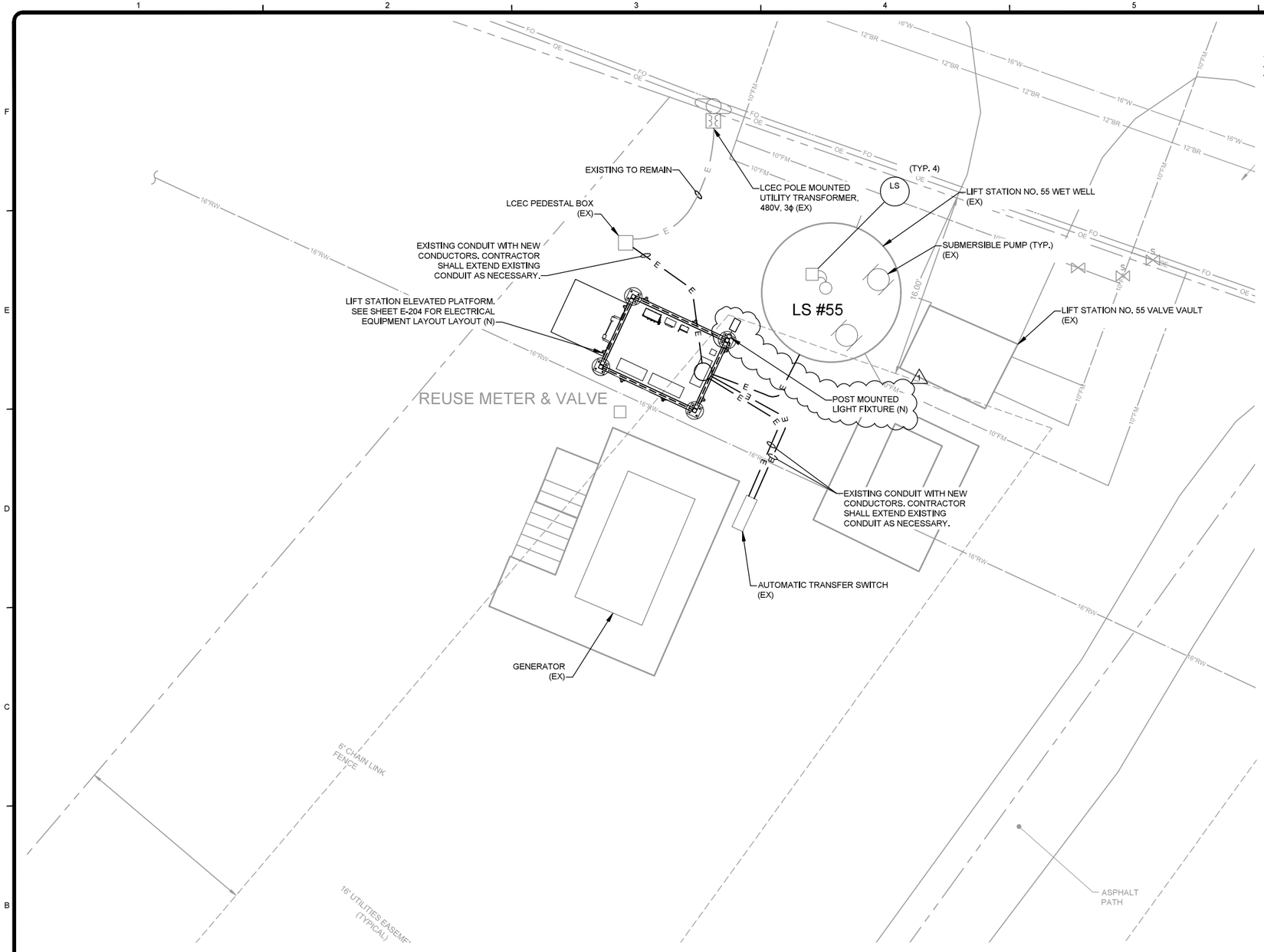

LIFT STATION 55
ELECTRICAL PROPOSED PLAN

SCALE: 1" = 5'

PROPOSED LEGEND

(EX) EXISTING
(RL) EXISTING RELOCATED
(N) NEW

GENERAL PROPOSED NOTES

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4. PROVIDE 3"X6" ALUMINUM CHANNEL AS NECESSARY TO MOUNT ELECTRICAL EQUIPMENT ON PLATFORM.

GROUNDING NOTES

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   1.1. PROVIDE 4/0 AWG MAIN CONDUCTOR.
   1.2. BOND PLATFORM FRAME.
   1.3. PROVIDE GROUND ROD AT EACH CORNER.

N

0 2.5' 5' 10'
SCALE: 1" = 5'

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THE CITY OF SANIBEL
POST HURRICANE IAN LIFT STATION CONTROL PANEL & PLATFORM IMPROVEMENTS - PHASE 1

LIFT STATION 55
ELECTRICAL SITE PLAN
PROPOSED

Project No.:	200-08498-24002
Designed By:	JAS
Drawn By:	JAS
Checked By:	JDM

E-172

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Bar Measures 1 inch

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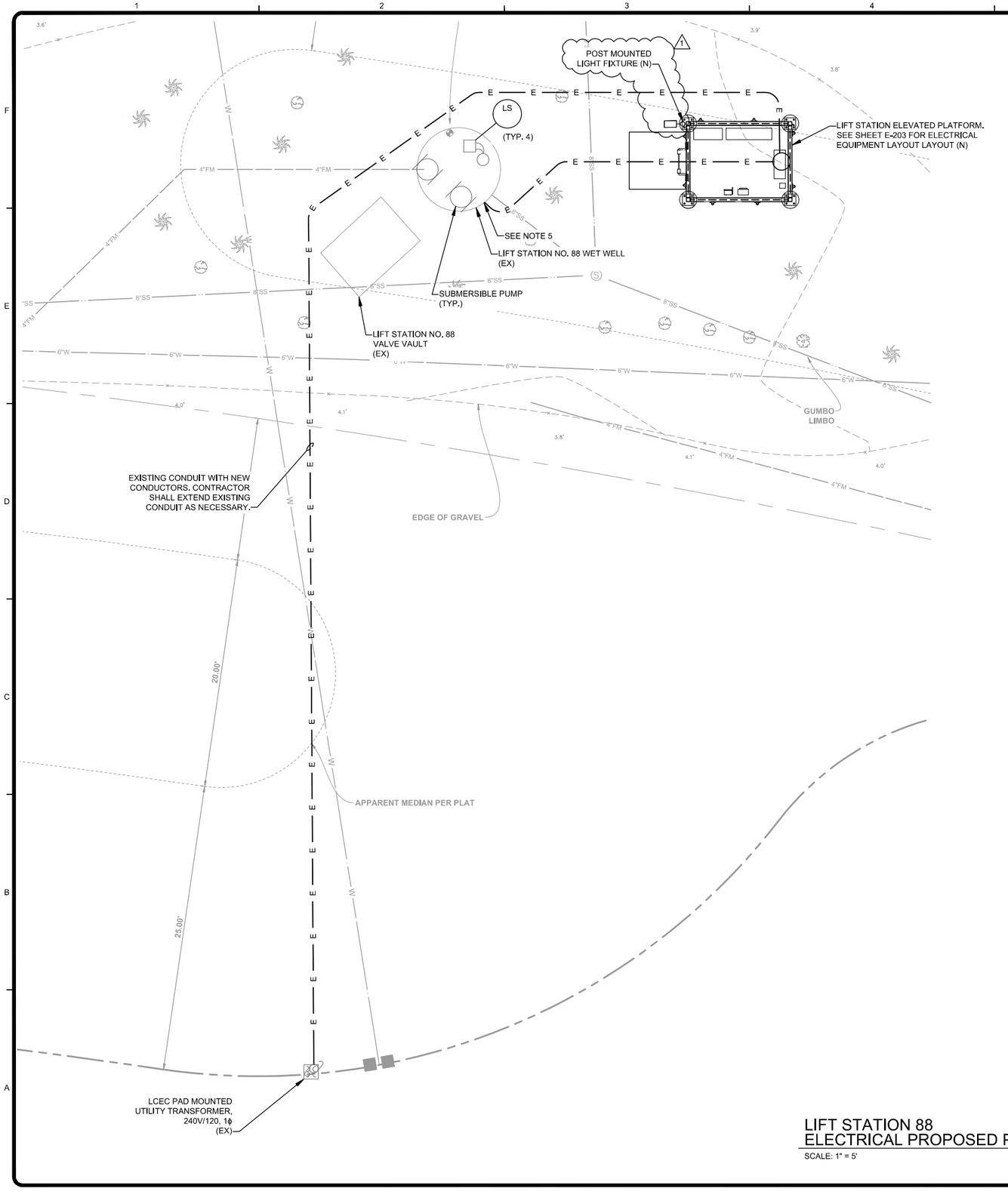

PROPOSED LEGEND

(EX) EXISTING
(RL) EXISTING RELOCATED
(N) NEW

GENERAL PROPOSED NOTES

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GROUNDING NOTES

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   1.2. BOND PLATFORM FRAME.
   1.3. PROVIDE GROUND ROD AT EACH CORNER.

LIFT STATION 88
ELECTRICAL PROPOSED PLAN

SCALE: 1" = 5'

0 2.5' 5' 10'
SCALE: 1" = 5'

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LS 88 EXISTING CONDITIONS W/ PROPOSED PLATFORM

Project No.:	200-08498-24002
Designed By:	JAS
Drawn By:	JAS
Checked By:	JDM

E-182

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Bar Measures 1 inch

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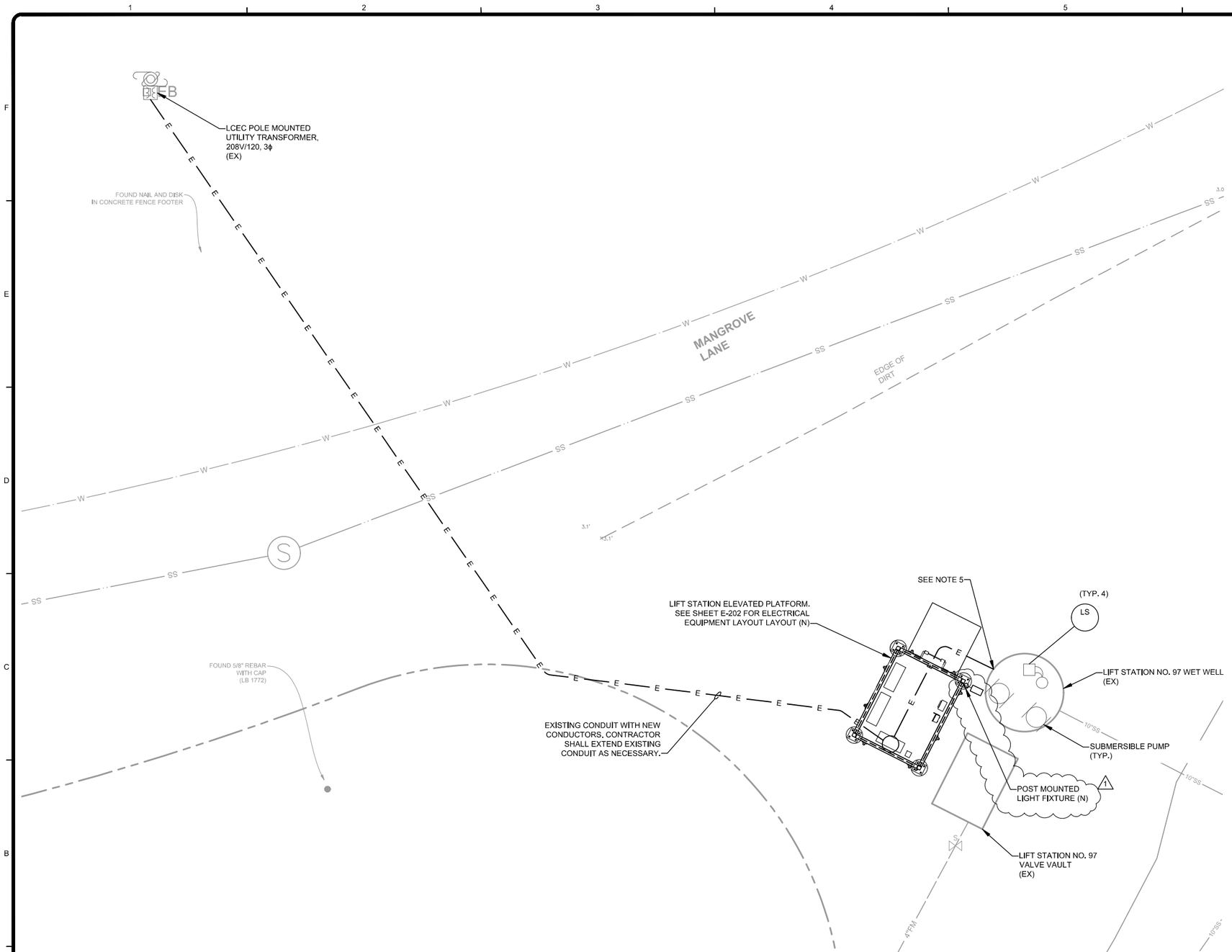

PROPOSED LEGEND

(EX) EXISTING
(RL) EXISTING RELOCATED
(N) NEW

GENERAL PROPOSED NOTES

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3. SEE ELECTRICAL RACK LAYOUT AND PROPOSED SINGLE LINE DIAGRAM.
4. PROVIDE 3"X6" ALUMINUM CHANNEL AS NECESSARY TO MOUNT ELECTRICAL EQUIPMENT ON PLATFORM.
5. CONTRACTOR SHALL CORE-DRILL NEW CONDUITS INTO EXISTING WETWELL. CONTRACTOR TO PATCH AND SEAL AROUND CONDUIT PENETRATIONS WITH NON-SHRINK GROUT AND SHALL PATCH INTERIOR LINER OF WETWELLS.

GROUNDING NOTES

1. CONTRACTOR SHALL PROVIDE GROUNDING COUNTERPOISE AROUND PLATFORM FOUNDATION PER SPECIFICATIONS (NOT SHOW ON PLANS).
   1.1. PROVIDE 4/0 AWG MAIN CONDUCTOR.
   1.2. BOND PLATFORM FRAME.
   1.3. PROVIDE GROUND ROD AT EACH CORNER.

LIFT STATION 97
ELECTRICAL PROPOSED PLAN
SCALE: 1" = 5'

N

0 2.5' 5' 10'
SCALE: 1" = 5'

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THE CITY OF SANIBEL
POST HURRICANE IAN LIFT STATION CONTROL PANEL & PLATFORM IMPROVEMENTS - PHASE 1

LIFT STATION 97
ELECTRICAL SITE PLAN
PROPOSED

Project No.:	200-08498-24002
Designed By:	JAS
Drawn By:	JAS
Checked By:	JDM

E-192

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Bar Measures 1 inch

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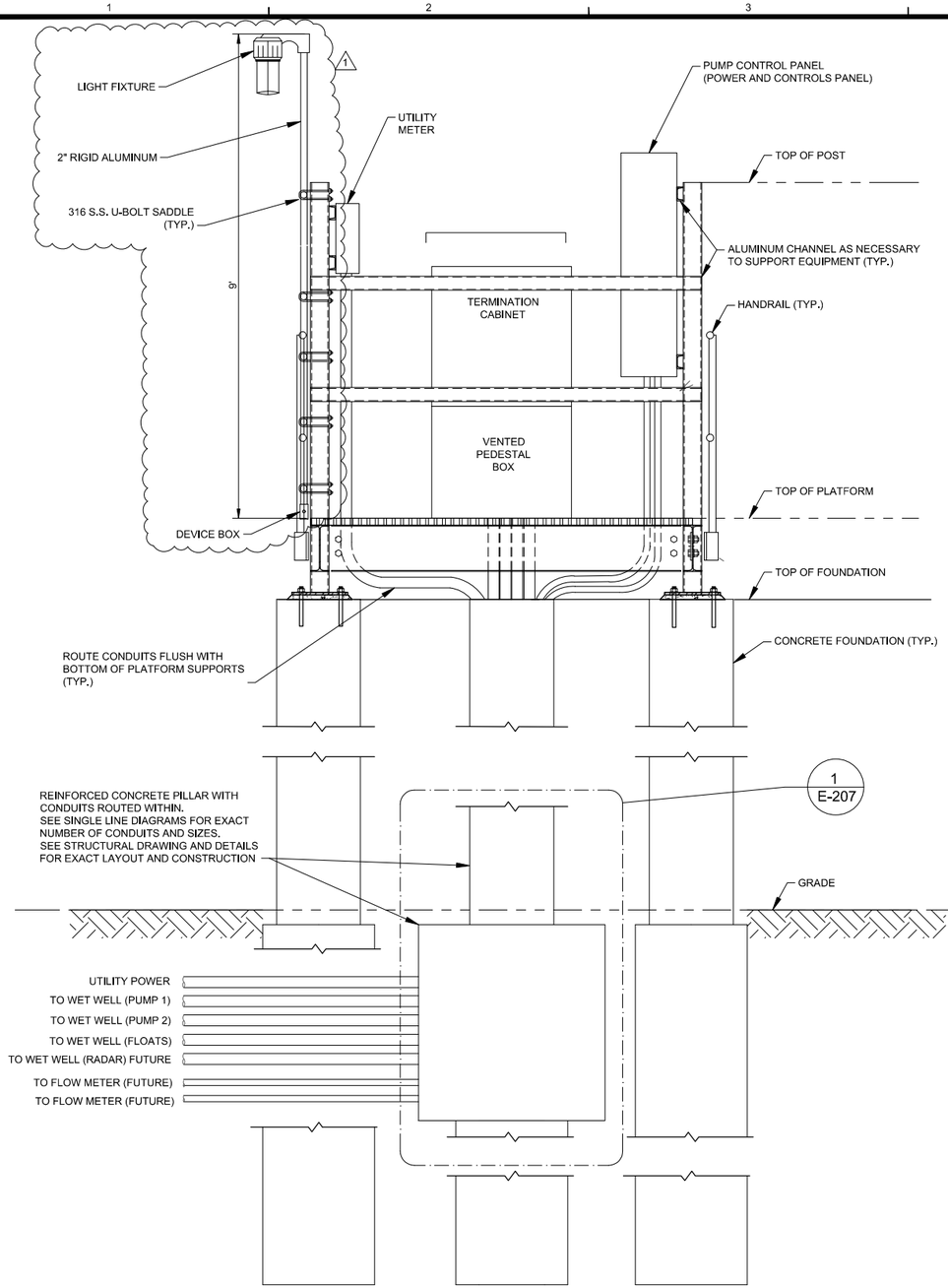
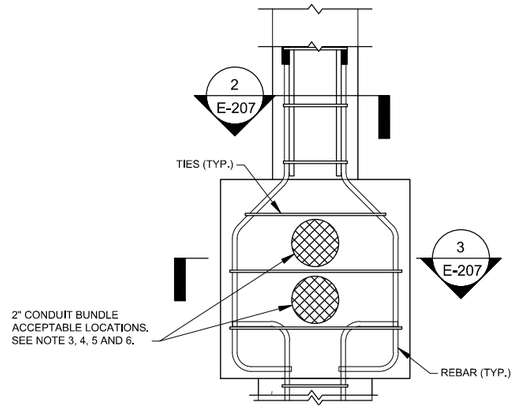


ELEVATED PLATFORM CONDUIT CONCRETE ENCASEMENT DETAIL

SCALE: NTS

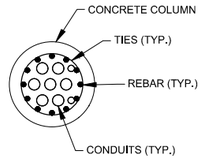
NOTES:
1. TYPICAL ALL ELEVATED PLATFORMS.
2. SEE ELECTRICAL PLANS FOR EXACT EQUIPMENT LAYOUTS AND CONDUIT QUANTITIES AND SIZES.
2. SEE STRUCTURAL DRAWINGS FOR DETAILS. DETAIL AND NOTES SHOWN ON ELECTRICAL PLANS ARE FOR CONCEPTUAL LAYOUT ONLY.



1 E-207 CONDUIT CONCRETE COLUMN

SCALE: NTS

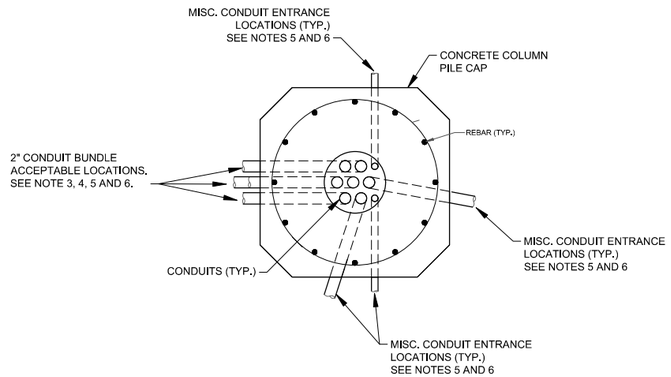
NOTES:
1. SEE STRUCTURAL DRAWING FOR EXACT LAYOUT AND STRUCTURAL DETAILS.
2. DETAIL AND NOTES SHOWN ON ELECTRICAL PLANS ARE FOR CONCEPTUAL LAYOUT ONLY.



2 E-207 CONDUIT COLUMN LAYOUT

SCALE: NTS

NOTES:
1. SEE STRUCTURAL DRAWING FOR EXACT LAYOUT AND STRUCTURAL DETAILS.
2. DETAIL AND NOTES SHOWN ON ELECTRICAL PLANS ARE FOR CONCEPTUAL LAYOUT ONLY.



NOTES:
1. SEE STRUCTURAL DRAWING FOR EXACT LAYOUT AND STRUCTURAL DETAILS.
2. DETAIL AND NOTES SHOWN ON ELECTRICAL PLANS ARE FOR CONCEPTUAL LAYOUT ONLY.
3. MAX OF (7) 2" DIA. CONDUIT BUNDLE TO ENTER PILE CAP THROUGH SAME FACE.
4. ONE VERTICAL REBAR MAY BE CUT TO ACCOMMODATE 2" DIA. CONDUIT BUNDLE. DO NOT CUT OR ALTER TIE BAR SPACING.
5. MISCELLANEOUS 2" DIA. CONDUITS SHALL ENTER PILE CAP THROUGH OTHER FACES. DO NOT MOVE, CUT OR ALTER SPACING OF REBAR AT THESE LOCATIONS.
6. MIN. 6" SPACING BETWEEN 1" DIA. CONDUITS IN THE SAME FACE.

3 E-207 CONDUIT COLUMN LAYOUT

SCALE: NTS

0 1' 2' 4'
SCALE: 3/4" = 1'-0"

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THE CITY OF SANIBEL
POST HURRICANE IAN LIFT STATION CONTROL PANEL & PLATFORM IMPROVEMENTS - PHASE 1

ELECTRICAL RACK CONDUIT ROUTING

Project No.:	200-08498-24002
Designed By:	JAS
Drawn By:	JAS
Checked By:	JDM

E-207
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Bar Measures 1 inch

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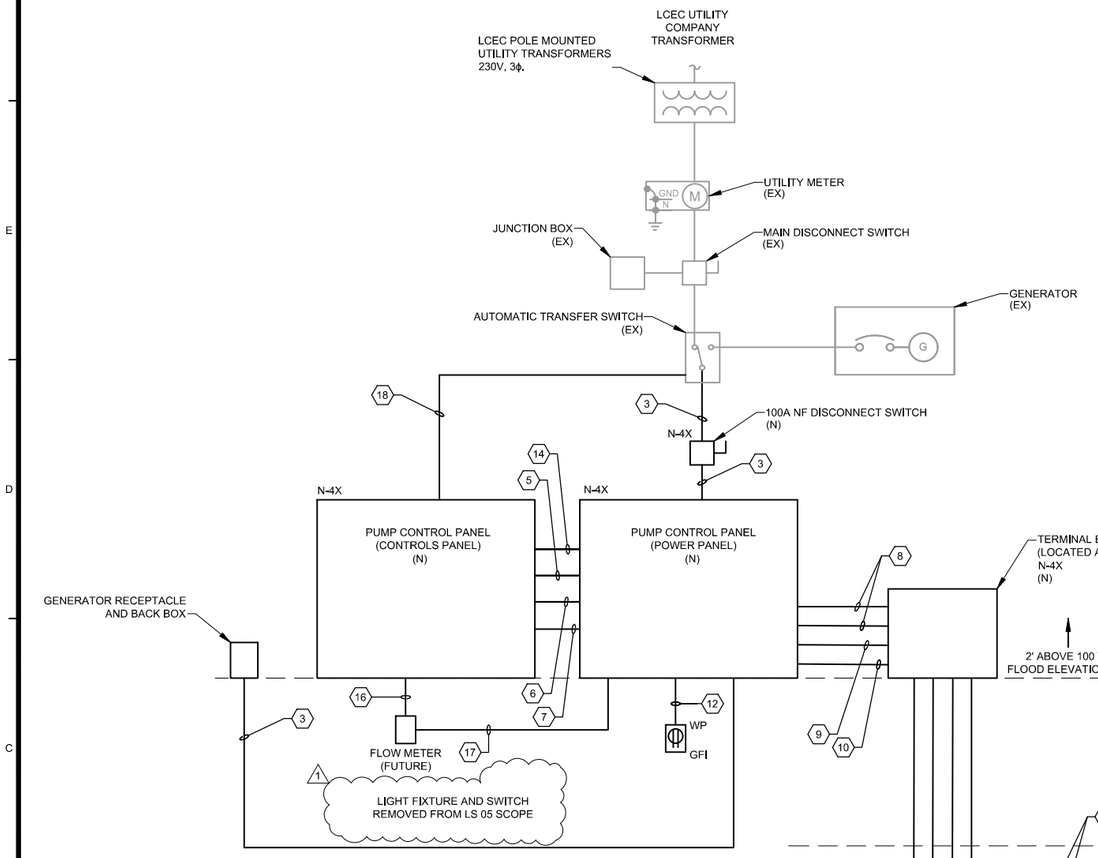

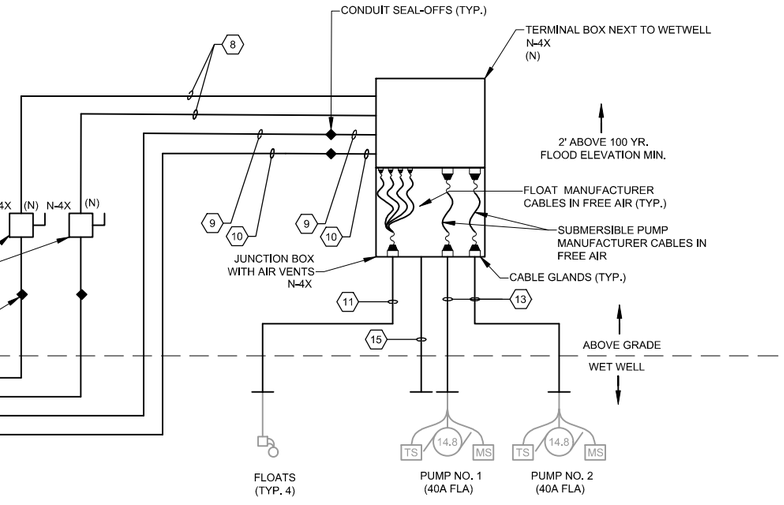

1 KEY NOTES:
1. NOT USED
2. NOT USED
3. 2"C(4#1 AWG, 1#6G) EXTEND EXISTING CONDUIT AS NECESSARY
4. NOT USED
5. 2"C(56#14)
6. 1"C(2-2/C#16SH)
7. 1"C(2#10, 1#10G)
8. 2"C(3#6, 1#10G, 4#14) - RGA W/ SEAL OFF. PUMP POWER CONDUCTORS.
9. 1"C(8#14) - RGA W/SEAL OFF. FLOAT CONDUCTORS.
10. 1"C(2/C#16SH) - RGA W/SEAL OFF. RADAR CONDUCTOR.
11. 2"C(FLOAT CABLES) FLOAT CABLES (4)
12. 1"C(2#12, 1#12G)
13. 2"C(SUBMERSIBLE PUMP CABLE) PUMP CABLES
14. 2"C(2-CAT-6)
15. 2"C(PULL-STRING) RADAR CABLE (FUTURE)
16. 1"C(PULL-STRING) FLOW METER COMMUNICATION (FUTURE)
17. 1"C(PULL-STRING) FLOW METER POWER (FUTURE)
18. 1"C(10#14) GENERATOR RUN SIGNALS. EXTEND EXISTING CONDUIT AS NECESSARY.

1 CLARIFICATION NOTES:

1. CONDUITS BELOW GRADE SHALL BE SCHEDULE 80 PVC.
   1.1. DIRECTION DRILL CONDUITS MAY BE HDPE.
2. CONDUITS ABOVE GRADE SHALL BE RIGID ALUMINUM.
   2.1. ALL CONDUIT PENETRATIONS INTO EQUIPMENT SHALL UTILIZE RIGID ALUMINUM CONDUIT HUBS.
3. CONDUITS IN REINFORCED CONCRETE PILLAR SHALL BE SCHEDULE 80 PVC
   3.1. TRANSITION FROM SCHEDULE 80 PVC TO RIGID ALUMINUM WITHIN THE CONCRETE PILLAR.
      3.1.1. COAT RIGID ALUMINUM WITH MASTIC WITHIN CONCRETE OR PROVIDE PVC COATED RIGID ALUMINUM.

LIFT STATION NO 05
SINGLE LINE DIAGRAM - PROPOSED

SCALE: NTS

CITY FURNISHED LIST

EQUIPMENT FURNISHED BY CITY AND INSTALLED BY CONTRACTOR
1. PUMP CONTROL PANEL (CONTROLS PANEL)
2. GENERATOR RECEPTACLE AND BACK BOX
3. PUMP CONTROL PANEL (POWER PANEL)
4. TERMINAL BOX (LOCATED AT WETWELL)

1 5. TERMINAL BOX (LOCATED AT PLATFORM)

6. JUNCTION BOX WITH AIR VENTS

1 ALL OTHER EQUIPMENT DENOTED NEW ON ELECTRICAL PLANS TO BE PROVIDED BY CONTRACTOR AND INSTALLED BY CONTRACTOR.

ALL EQUIPMENT IN BOLD TO BE CONSIDERED NEW UNLESS OTHERWISE NOTED.

PROPOSED LEGEND

(EX) EXISTING
(RL) EXISTING RELOCATED
(N) NEW

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LIFT STATION 05
SINGLE LINE DIAGRAM

Project No.:	200-08498-24002
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Checked By:	JDM

E-602
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Bar Measures 1 inch

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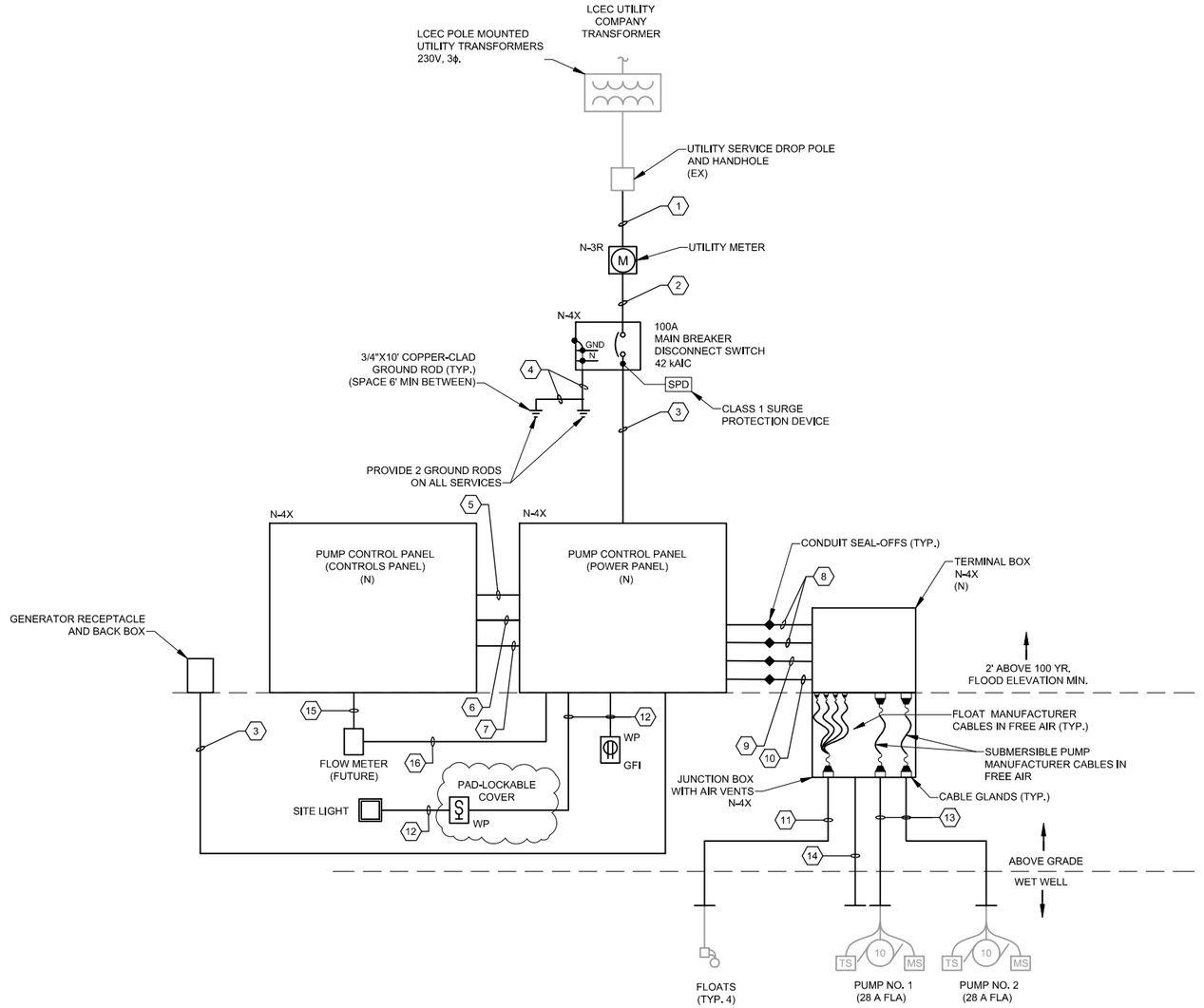

1

1 KEY NOTES:

1. 2"C(4#1 AWG) EXTEND EXISTING CONDUIT AS NECESSARY.
2. 2"C(4#1 AWG)
3. 2"C(4#1 AWG, 1#6G)
4. #4 AWG BARE COPPER, SLEEVE IN SCH. 80 PVC FROM FIRST GROUND ROD TO CIRCUIT BREAKER DISCONNECT SWITCH.
5. 2"C(56#14)
6. 1"C(2-2/C#16SH)
7. 1"C(2#10, 1#10G)
8. 1"C(3#8, 1#10G, 4#14) - RGA W/ SEAL OFF PUMP POWER CONDUCTORS.
9. 1"C(8#14) - RGA W/SEAL OFF. FLOAT CONDUCTORS.
10. 1"C(2/C#16SH) - RGA W/SEAL OFF. RADAR CONDUCTOR.
11. 2"C(FLOAT CABLES) FLOAT CABLES (4)
12. 1"C(2#12, 1#12G)
13. 2"C(SUBMERSIBLE PUMP CABLE) PUMP CABLES
14. 2"C(PULL-STRING) RADAR CABLE (FUTURE)
15. 1"C(PULL-STRING) FLOW METER COMMUNICATION (FUTURE)
16. 1"C(PULL-STRING) RGA. FLOW METER POWER (FUTURE)

1

CLARIFICATION NOTES:

1. CONDUITS BELOW GRADE SHALL BE SCHEDULE 80 PVC.
2. CONDUITS ABOVE GRADE SHALL BE RIGID ALUMINUM.
   - 2.1. ALL CONDUIT PENETRATIONS INTO EQUIPMENT SHALL UTILIZE RIGID ALUMINUM CONDUIT HUBS.
3. CONDUITS IN REINFORCED CONCRETE PILLAR SHALL BE SCHEDULE 80 PVC
   - 3.1. TRANSITION FROM SCHEDULE 80 PVC TO RIGID ALUMINUM WITHIN THE CONCRETE PILLAR.
     - 3.1.1. COAT RIGID ALUMINUM WITH MASTIC WITHIN CONCRETE OR PROVIDE PVC COATED RIGID ALUMINUM.

CITY FURNISHED LIST

EQUIPMENT FURNISHED BY CITY AND INSTALLED BY CONTRACTOR
1. PUMP CONTROL PANEL (CONTROLS PANEL)
2. GENERATOR RECEPTACLE AND BACK BOX
3. PUMP CONTROL PANEL (POWER PANEL)
4. TERMINAL BOX
5. JUNCTION BOX WITH AIR VENTS

ALL OTHER EQUIPMENT DENOTED NEW ON ELECTRICAL PLANS TO BE PROVIDED BY CONTRACTOR AND INSTALLED BY CONTRACTOR

1 ALL EQUIPMENT IN BOLD TO BE CONSIDERED NEW UNLESS OTHERWISE NOTED.

LIFT STATION NO 14
SINGLE LINE DIAGRAM - PROPOSED

SCALE: NTS

PROPOSED LEGEND

- (EX) EXISTING
- (RL) EXISTING RELOCATED
- (N) NEW

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LIFT STATION 14
SINGLE LINE DIAGRAM

Project No.:	200-08498-24002
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E-612
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Bar Measures 1 inch

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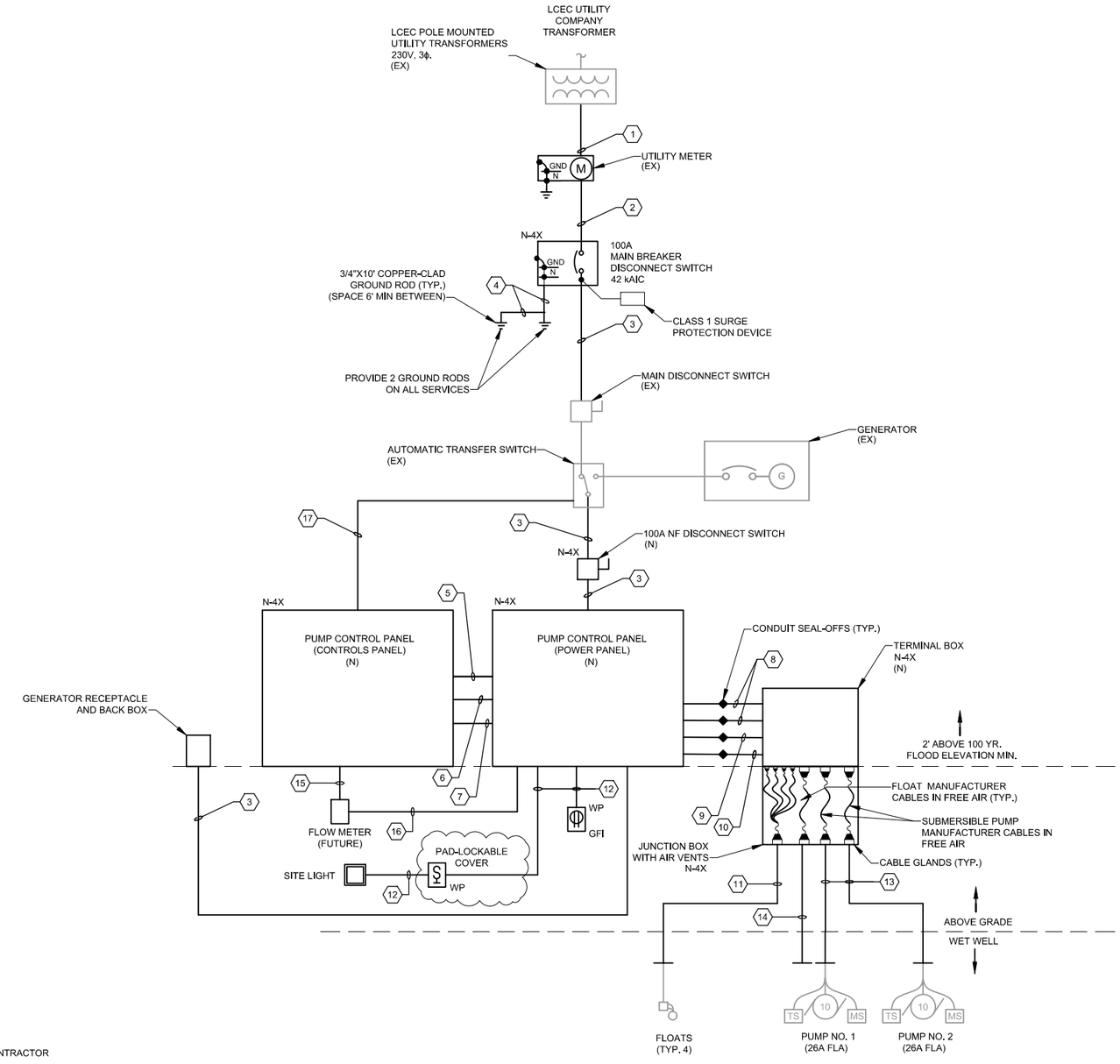

1

1 KEY NOTES:
1. 2"C(4#1 AWG) EXTEND EXISTING CONDUIT AS NECESSARY.
2. 2"C(4#1 AWG)
3. 2"C(4#1 AWG, 1#6G) EXTEND EXISTING CONDUIT AS NECESSARY.
4. #4 AWG BARE COPPER, SLEEVE IN SCH. 80 PVC FROM FIRST GROUND ROD TO CIRCUIT BREAKER DISCONNECT SWITCH.
5. 2"C(56#14)
6. 1"C(2-2/C#16SH)
7. 1"C(2#10, 1#10G)
8. 1"C(3#8, 1#10G, 4#14) - RGA W/ SEAL OFF. PUMP POWER CONDUCTORS.
9. 1"C(8#14) - RGA W/SEAL OFF. FLOAT CONDUCTORS.
10. 1"C(2/C#16SH) - RGA W/SEAL OFF. RADAR CONDUCTOR.
11. 2"C(FLOAT CABLES)FLOAT CABLES (4)
12. 1"C(2#12, 1#12G)
13. 2"C(SUBMERSIBLE PUMP CABLE) PUMP CABLES
14. 2"C(PULL-STRING) RADAR CABLE (FUTURE)
15. 1"C(PULL-STRING) FLOW METER COMMUNICATION (FUTURE)
16. 1"C(PULL-STRING) FLOW METER POWER (FUTURE)
17. 1"C(10#14) GENERATOR RUN SIGNALS. EXTEND EXISTING CONDUIT AS NECESSARY.

1

CLARIFICATION NOTES:

1. CONDUITS BELOW GRADE SHALL BE SCHEDULE 80 PVC.
2. CONDUITS ABOVE GRADE SHALL BE RIGID ALUMINUM.
   2.1. ALL CONDUIT PENETRATIONS INTO EQUIPMENT SHALL UTILIZE RIGID ALUMINUM CONDUIT HUBS.
3. CONDUITS IN REINFORCED CONCRETE PILLAR SHALL BE SCHEDULE 80 PVC
   3.1. TRANSITION FROM SCHEDULE 80 PVC TO RIGID ALUMINUM WITHIN THE CONCRETE PILLAR.
      3.1.1. COAT RIGID ALUMINUM WITH MASTIC WITHIN CONCRETE OR PROVIDE PVC COATED RIGID ALUMINUM.

CITY FURNISHED LIST

EQUIPMENT FURNISHED BY CITY AND INSTALLED BY CONTRACTOR
1. PUMP CONTROL PANEL (CONTROLS PANEL)
2. GENERATOR RECEPTACLE AND BACK BOX
3. PUMP CONTROL PANEL (POWER PANEL)
4. TERMINAL BOX
5. JUNCTION BOX WITH AIR VENTS

ALL OTHER EQUIPMENT DENOTED NEW ON ELECTRICAL PLANS TO BE PROVIDED BY CONTRACTOR AND INSTALLED BY CONTRACTOR

1 ALL EQUIPMENT IN BOLD TO BE CONSIDERED NEW UNLESS OTHERWISE NOTED.

PROPOSED LEGEND

(EX) EXISTING
(RL) EXISTING RELOCATED
(N) NEW

LIFT STATION NO 17
SINGLE LINE DIAGRAM - PROPOSED

SCALE: NTS

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LIFT STATION 17
SINGLE LINE DIAGRAM

Project No.:	200-08498-24002
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Drawn By:	JAS
Checked By:	JDM

E-622
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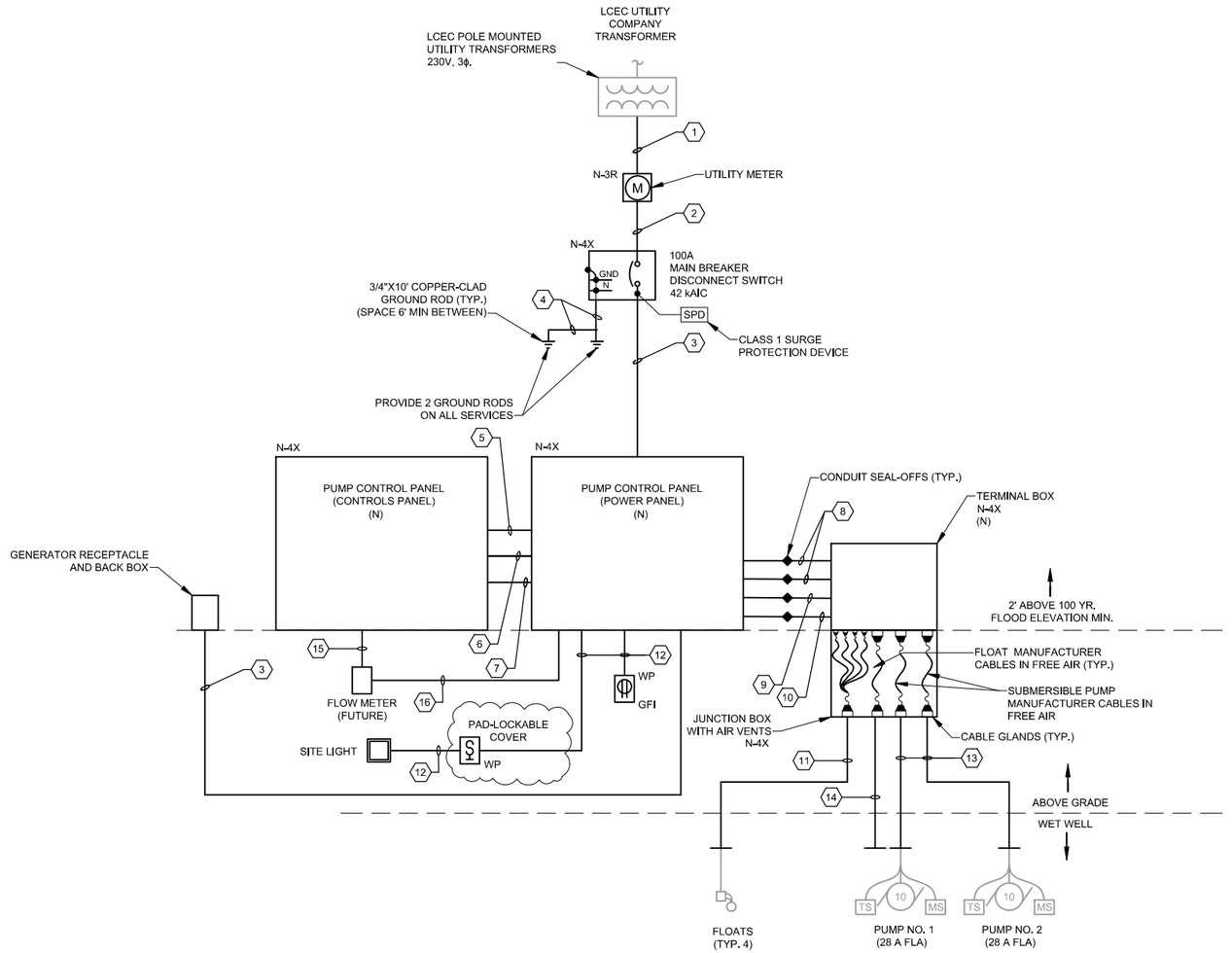

1 KEY NOTES:

1. 2"C(4#1 AWG) EXTEND EXISTING CONDUIT AS NECESSARY.
2. 2"C(4#1 AWG)
3. 2"C(4#1 AWG, 1#6G)
4. #4 AWG BARE COPPER. SLEEVE IN SCH. 80 PVC FROM FIRST GROUND ROD TO CIRCUIT BREAKER DISCONNECT SWITCH.
5. 2"C(56#14)
6. 1"C(2-2/C#16SH)
7. 1"C(2#10, 1#10G)
8. 1"C(3#8, 1#10G, 4#14) - RGA W/ SEAL OFF. PUMP POWER CONDUCTORS.
9. 1"C(8#14) - RGA W/SEAL OFF. FLOAT CONDUCTORS.
10. 1"C(2/C#16SH) - RGA W/SEAL OFF. RADAR CONDUCTOR.
11. 2"C(FLOAT CABLES) FLOAT CABLES (4)
12. 1"C(2#12, 1#12G)
13. 2"C(SUBMERSIBLE PUMP CABLE) PUMP CABLES
14. 2"C(PULL-STRING) RADAR CABLE (FUTURE)
15. 1"C(PULL-STRING) FLOW METER COMMUNICATION (FUTURE)
16. 1"C(PULL-STRING) FLOW METER POWER (FUTURE)

1 CLARIFICATION NOTES:

1. CONDUITS BELOW GRADE SHALL BE SCHEDULE 80 PVC.
2. CONDUITS ABOVE GRADE SHALL BE RIGID ALUMINUM.
   - 2.1. ALL CONDUIT PENETRATIONS INTO EQUIPMENT SHALL UTILIZE RIGID ALUMINUM CONDUIT HUBS.
3. CONDUITS IN REINFORCED CONCRETE PILLAR SHALL BE SCHEDULE 80 PVC
   - 3.1. TRANSITION FROM SCHEDULE 80 PVC TO RIGID ALUMINUM WITHIN THE CONCRETE PILLAR.
     - 3.1.1. COAT RIGID ALUMINUM WITH MASTIC WITHIN CONCRETE OR PROVIDE PVC COATED RIGID ALUMINUM.

CITY FURNISHED LIST

EQUIPMENT FURNISHED BY CITY AND INSTALLED BY CONTRACTOR
1. PUMP CONTROL PANEL (CONTROLS PANEL)
2. GENERATOR RECEPTACLE AND BACK BOX
3. PUMP CONTROL PANEL (POWER PANEL)
4. TERMINAL BOX
5. JUNCTION BOX WITH AIR VENTS

ALL OTHER EQUIPMENT DENOTED NEW ON ELECTRICAL PLANS TO BE PROVIDED BY CONTRACTOR AND INSTALLED BY CONTRACTOR

1 ALL EQUIPMENT IN BOLD TO BE CONSIDERED NEW UNLESS OTHERWISE NOTED.

LIFT STATION NO 20
SINGLE LINE DIAGRAM - PROPOSED

SCALE: NTS

PROPOSED LEGEND

- (EX) EXISTING
- (RL) EXISTING RELOCATED
- (N) NEW

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POST HURRICANE IAN LIFT STATION CONTROL PANEL & PLATFORM IMPROVEMENTS - PHASE 1

LIFT STATION 20 SINGLE LINE DIAGRAM

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Checked By:	JDM

E-632
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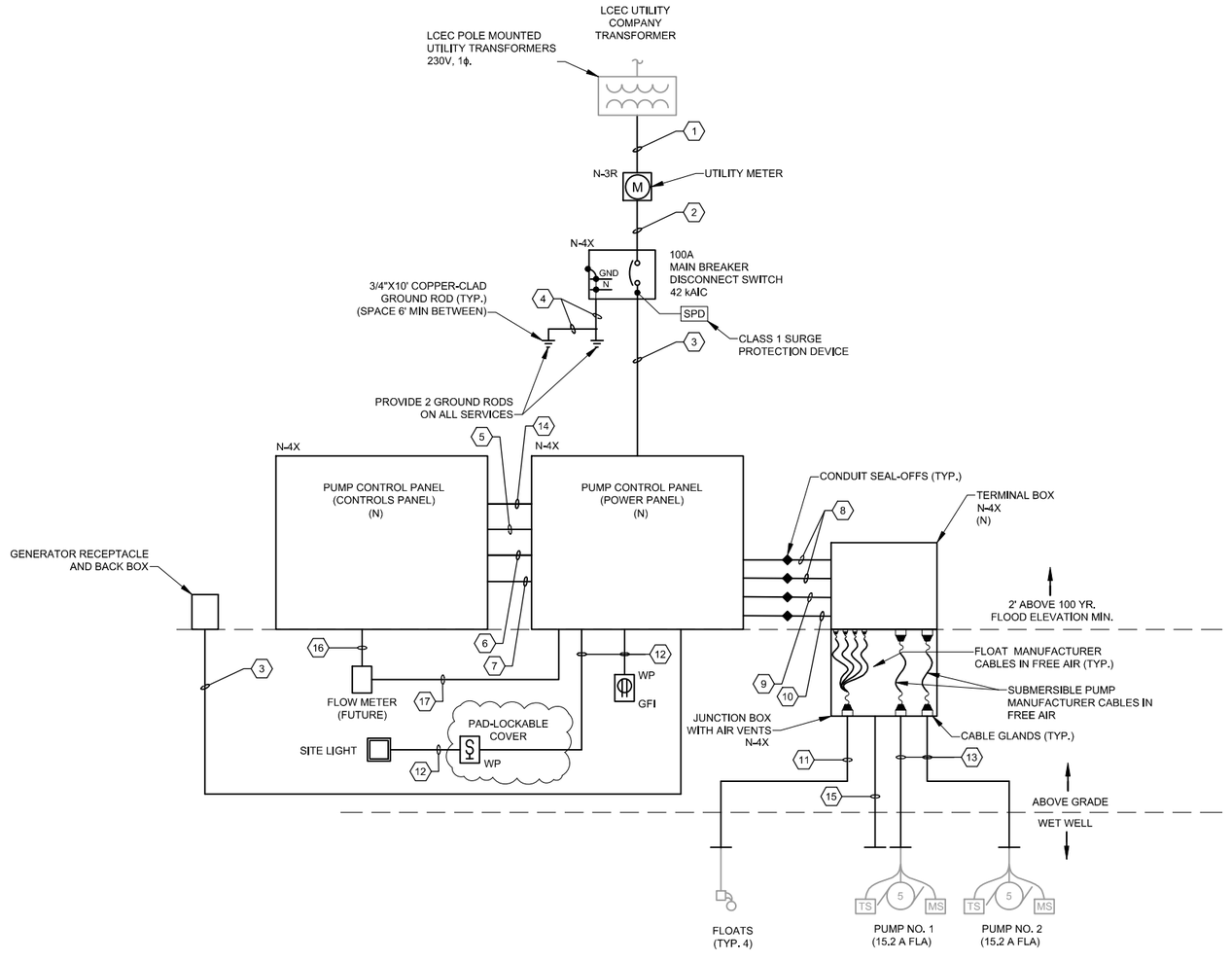

1 (1) KEY NOTES:

1. 2"C(3#1 AWG) EXTEND EXISTING CONDUIT AS NECESSARY.
2. 2"C(3#1 AWG)
3. 2"C(3#1 AWG, 1#6G)
4. #4 AWG BARE COPPER, SLEEVE IN SCH. 80 PVC FROM FIRST GROUND ROD TO CIRCUIT BREAKER DISCONNECT SWITCH.
5. 2"C(56#14)
6. 1"C(2-2/C#16SH)
7. 2"C(4#10, 1#10G)
8. 1"C(3#12, 1#10G, 4#14) - RGA W/ SEAL OFF. PUMP POWER CONDUCTORS.
9. 1"C(8#14) - RGA W/SEAL OFF. FLOAT CONDUCTORS.
10. 1"C(PULL-STRING) - RGA W/SEAL OFF. (FUTURE RADAR CONDUCTOR)
11. 2"C(FLOAT CABLES) FLOAT CABLES (4)
12. 1"C(2#12, 1#12G)
13. 2"C(SUBMERSIBLE PUMP CABLE) PUMP CABLES
14. 2"C(2-CAT-6)
15. 2"C(PULL-STRING) RADAR CABLE (FUTURE)
16. 1"C(PULL-STRING) FLOW METER COMMUNICATION (FUTURE)
17. 1"C(PULL-STRING) FLOW METER POWER (FUTURE)

1 CLARIFICATION NOTES:

1. CONDUITS BELOW GRADE SHALL BE SCHEDULE 80 PVC.
2. CONDUITS ABOVE GRADE SHALL BE RIGID ALUMINUM.
   - 2.1. ALL CONDUIT PENETRATIONS INTO EQUIPMENT SHALL UTILIZE RIGID ALUMINUM CONDUIT HUBS.
3. CONDUITS IN REINFORCED CONCRETE PILLAR SHALL BE SCHEDULE 80 PVC
   - 3.1. TRANSITION FROM SCHEDULE 80 PVC TO RIGID ALUMINUM WITHIN THE CONCRETE PILLAR.
     - 3.1.1. COAT RIGID ALUMINUM WITH MASTIC WITHIN CONCRETE OR PROVIDE PVC COATED RIGID ALUMINUM.

CITY FURNISHED LIST

EQUIPMENT FURNISHED BY CITY AND INSTALLED BY CONTRACTOR
1. PUMP CONTROL PANEL (CONTROLS PANEL)
2. GENERATOR RECEPTACLE AND BACK BOX
3. PUMP CONTROL PANEL (POWER PANEL)
4. TERMINAL BOX
5. JUNCTION BOX WITH AIR VENTS

ALL OTHER EQUIPMENT DENOTED NEW ON ELECTRICAL PLANS TO BE PROVIDED BY CONTRACTOR AND INSTALLED BY CONTRACTOR

1 ALL EQUIPMENT IN BOLD TO BE CONSIDERED NEW UNLESS OTHERWISE NOTED.

LIFT STATION NO 32
SINGLE LINE DIAGRAM - PROPOSED

SCALE: NTS

PROPOSED LEGEND

(EX) EXISTING
(RL) EXISTING RELOCATED
(N) NEW

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THE CITY OF SANIBEL
POST HURRICANE IAN LIFT STATION CONTROL PANEL & PLATFORM IMPROVEMENTS - PHASE 1

LIFT STATION 32
SINGLE LINE DIAGRAM

Project No.:	200-08498-24002
Designed By:	JAS
Drawn By:	JAS
Checked By:	JDM

E-642
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Bar Measures 1 inch

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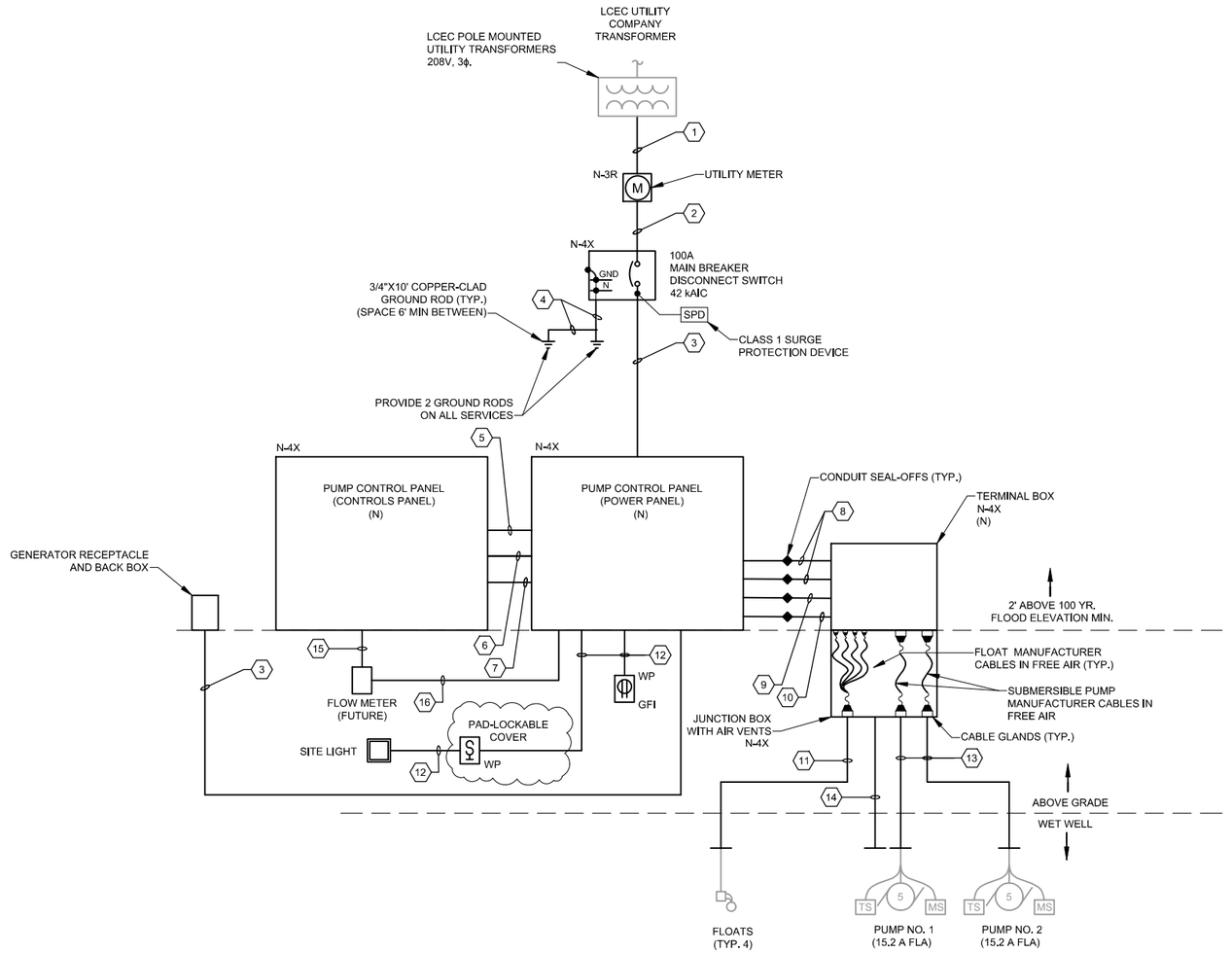

1

1 KEY NOTES:

1. 2"C(4#1 AWG) EXTEND EXISTING CONDUIT AS NECESSARY.
2. 2"C(4#1 AWG)
3. 2"C(4#1 AWG, 1#6G)
4. #4 AWG BARE COPPER. SLEEVE IN SCH. 80 PVC FROM FIRST GROUND ROD TO CIRCUIT BREAKER DISCONNECT SWITCH.
5. 2"C(56#14)
6. 1"C(2-2/C#16SH)
7. 1"C(2#10, 1#10G)
8. 1"C(3#10, 1#10G, 4#14) - RGA W/ SEAL OFF. PUMP POWER CONDUCTORS.
9. 1"C(8#14) - RGA W/SEAL OFF. FLOAT CONDUCTORS.
10. 1"C(2/C#16SH) - RGA W/SEAL OFF. RADAR CONDUCTOR.
11. 2"C(FLOAT CABLES) - RGA. FLOAT CABLES (4)
12. 1"C(2#12, 1#12G)
13. 2"C(SUBMERSIBLE PUMP CABLE) PUMP CABLES
14. 2"C(PULL-STRING) RADAR CABLE (FUTURE)
15. 1"C(PULL-STRING) FLOW METER COMMUNICATION (FUTURE)
16. 1"C(PULL-STRING) FLOW METER POWER (FUTURE)

1

CLARIFICATION NOTES:

1. CONDUITS BELOW GRADE SHALL BE SCHEDULE 80 PVC.
2. CONDUITS ABOVE GRADE SHALL BE RIGID ALUMINUM.
   - 2.1. ALL CONDUIT PENETRATIONS INTO EQUIPMENT SHALL UTILIZE RIGID ALUMINUM CONDUIT HUBS.
3. CONDUITS IN REINFORCED CONCRETE PILLAR SHALL BE SCHEDULE 80 PVC
   - 3.1. TRANSITION FROM SCHEDULE 80 PVC TO RIGID ALUMINUM WITHIN THE CONCRETE PILLAR.
     - 3.1.1. COAT RIGID ALUMINUM WITH MASTIC WITHIN CONCRETE OR PROVIDE PVC COATED RIGID ALUMINUM.

CITY FURNISHED LIST

EQUIPMENT FURNISHED BY CITY AND INSTALLED BY CONTRACTOR
1. PUMP CONTROL PANEL (CONTROLS PANEL)
2. GENERATOR RECEPTACLE AND BACK BOX
3. PUMP CONTROL PANEL (POWER PANEL)
4. TERMINAL BOX
5. JUNCTION BOX WITH AIR VENTS

ALL OTHER EQUIPMENT DENOTED NEW ON ELECTRICAL PLANS TO BE PROVIDED BY CONTRACTOR AND INSTALLED BY CONTRACTOR

1 ALL EQUIPMENT IN BOLD TO BE CONSIDERED NEW UNLESS OTHERWISE NOTED.

LIFT STATION NO 46
SINGLE LINE DIAGRAM - PROPOSED

SCALE: NTS

PROPOSED LEGEND

- (EX) EXISTING
- (RL) EXISTING RELOCATED
- (N) NEW

TETRA TECH
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www.tetratech.com
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PHONE: (239) 390-1467

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800 Dunlop Road
Sanibel, Florida 33957

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1	4/9/26	ADDENDUM NO. 3	

THE CITY OF SANIBEL
POST HURRICANE IAN LIFT STATION CONTROL PANEL & PLATFORM IMPROVEMENTS - PHASE 1

LIFT STATION 46
SINGLE LINE DIAGRAM

Project No.:	200-08498-24002
Designed By:	JAS
Drawn By:	JAS
Checked By:	JDM

E-652
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Bar Measures 1 inch

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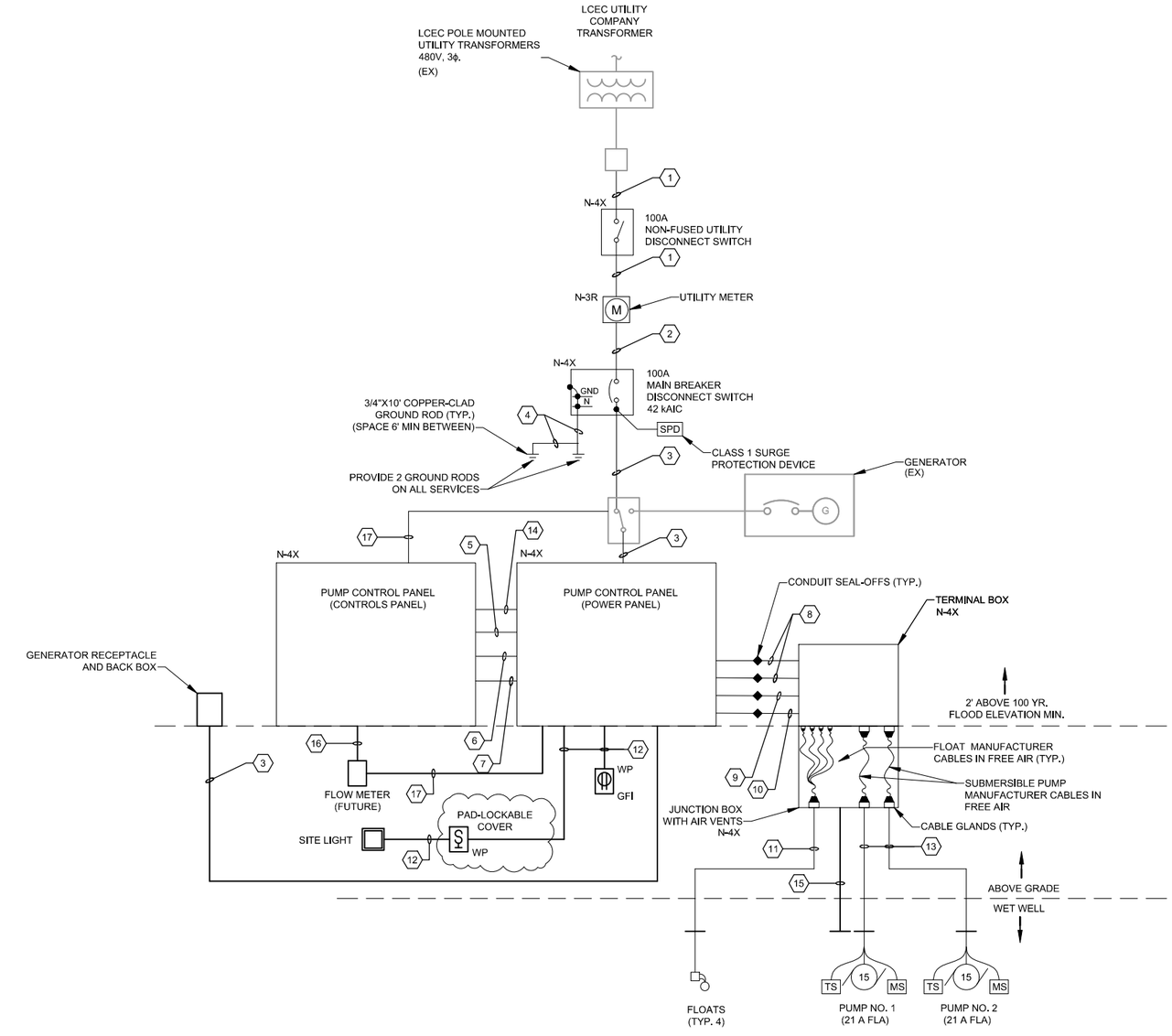

LIFT STATION NO 54
SINGLE LINE DIAGRAM - PROPOSED

SCALE: NTS

CITY FURNISHED LIST

EQUIPMENT FURNISHED BY CITY AND INSTALLED BY CONTRACTOR
1. PUMP CONTROL PANEL (CONTROLS PANEL)
2. GENERATOR RECEPTACLE AND BACK BOX
3. PUMP CONTROL PANEL (POWER PANEL)
4. TERMINAL BOX
5. JUNCTION BOX WITH AIR VENTS

ALL OTHER EQUIPMENT DENOTED NEW ON ELECTRICAL PLANS TO BE PROVIDED BY CONTRACTOR AND INSTALLED BY CONTRACTOR

1 ALL EQUIPMENT IN BOLD TO BE CONSIDERED NEW UNLESS OTHERWISE NOTED.

1

1 KEY NOTES:
1. 2"C(4#1 AWG) EXTEND EXISTING CONDUIT AS NECESSARY.
2. 2"C(4#1 AWG)
3. 2"C(4#1 AWG, 1#8G) EXTEND EXISTING CONDUIT AS NECESSARY.
4. #4 AWG BARE COPPER. SLEEVE IN SCH. 80 PVC FROM FIRST GROUND ROD TO CIRCUIT BREAKER DISCONNECT SWITCH.
5. 2"C(56#14)
6. 1"C(2-2/C#16SH)
7. 1"C(4#10, 1#10G)
8. 1"C(3#10, 1#10G, 4#14) - RGA W/ SEAL OFF. PUMP POWER CONDUCTORS.
9. 1"C(8#14) - RGA W/SEAL OFF. FLOAT CONDUCTORS.
10. 1"C(2/C#16SH) - RGA W/SEAL OFF. (FUTURE RADAR CONDUCTOR).
11. 2"C(FLOAT CABLES) - RGA. FLOAT CABLES (4)
12. 1"C(2#12, 1#12G)
13. 2"C(SUBMERSIBLE PUMP CABLE) PUMP CABLES
14. 2"C(2-CAT-6)
15. 2"C(PULL-STRING) RADAR CABLE (FUTURE)
16. 1"C(PULL-STRING) FLOW METER COMMUNICATION (FUTURE)
17. 1"C(PULL-STRING) FLOW METER POWER (FUTURE)
18. 1"C(10#14) GENERATOR RUN SIGNALS. EXTEND EXISTING CONDUIT AS NECESSARY.

1

CLARIFICATION NOTES:

1. CONDUITS BELOW GRADE SHALL BE SCHEDULE 80 PVC.
2. CONDUITS ABOVE GRADE SHALL BE RIGID ALUMINUM.
   2.1. ALL CONDUIT PENETRATIONS INTO EQUIPMENT SHALL UTILIZE RIGID ALUMINUM CONDUIT HUBS.
3. CONDUITS IN REINFORCED CONCRETE PILLAR SHALL BE SCHEDULE 80 PVC
   3.1. TRANSITION FROM SCHEDULE 80 PVC TO RIGID ALUMINUM WITHIN THE CONCRETE PILLAR.
   3.1.1. COAT RIGID ALUMINUM WITH MASTIC WITHIN CONCRETE OR PROVIDE PVC COATED RIGID ALUMINUM.

PROPOSED LEGEND

(EX) EXISTING
(RL) EXISTING RELOCATED
(N) NEW

TETRA TECH
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800 Dunlop Road
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1	4/9/26	ADDENDUM NO. 3	

THE CITY OF SANIBEL
POST HURRICANE IAN LIFT STATION CONTROL PANEL & PLATFORM IMPROVEMENTS - PHASE 1

LIFT STATION 54
SINGLE LINE DIAGRAM

Project No.:	200-08498-24002
Designed By:	JAS
Drawn By:	JAS
Checked By:	JDM

E-662
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Bar Measures 1 inch

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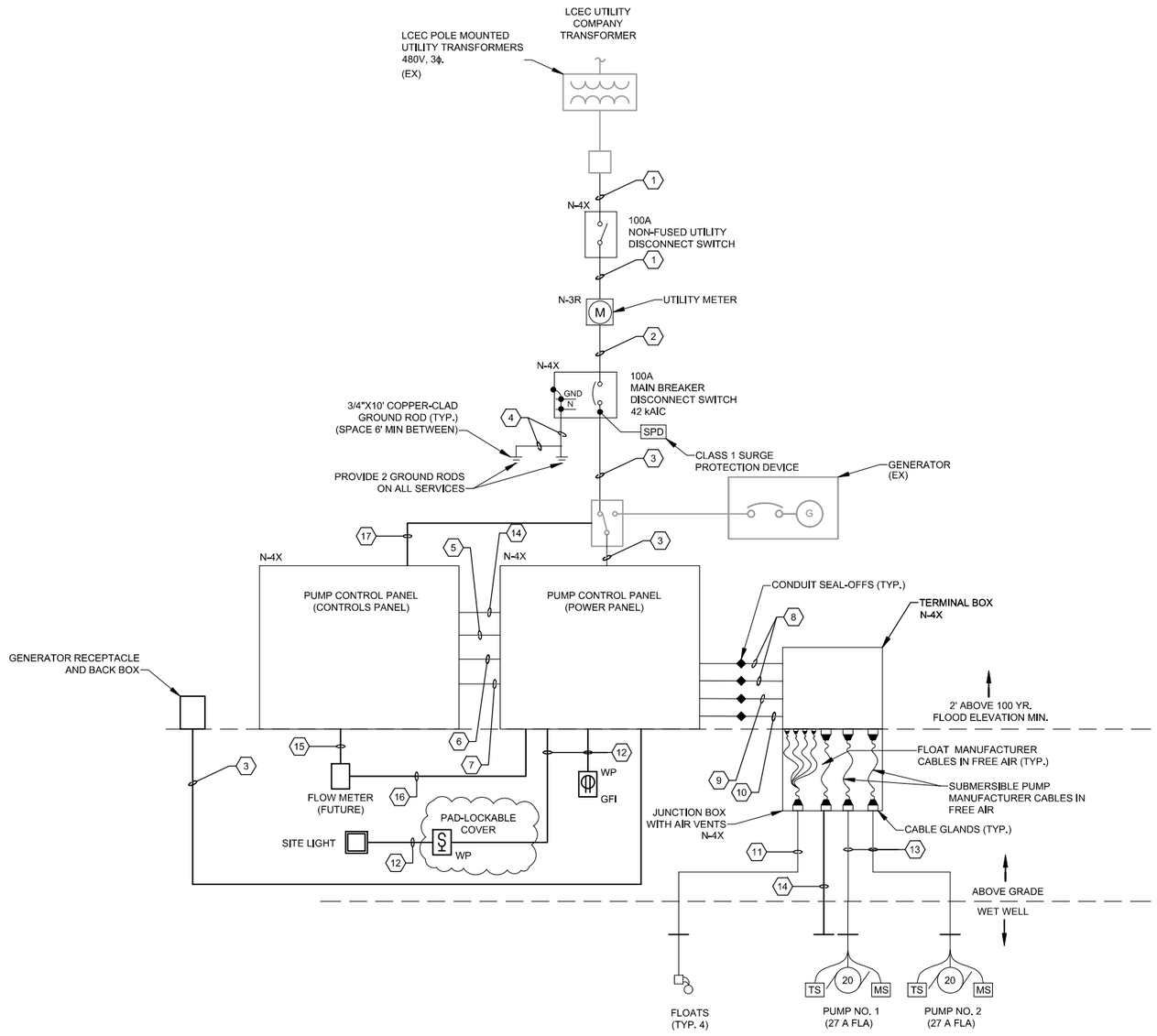

LIFT STATION NO 55
SINGLE LINE DIAGRAM - PROPOSED

SCALE: NTS

1

(1) KEY NOTES:

1. 2"C(4#1 AWG) EXTEND EXISTING CONDUIT AS NECESSARY.
2. 2"C(4#1 AWG)
3. 2"C(4#1 AWG, 1#8G) EXTEND EXISTING CONDUIT AS NECESSARY.
4. #4 AWG BARE COPPER. SLEEVE IN SCH. 80 PVC FROM FIRST GROUND ROD TO CIRCUIT BREAKER DISCONNECT SWITCH.
5. 2"C(56#14)
6. 1"C(2-2/C#16SH)
7. 1"C(4#10, 1#10G)
8. 1"C(3#8, 1#10G, 4#14) - RGA W/ SEAL OFF. PUMP POWER CONDUCTORS.
9. 1"C(8#14) - RGA W/SEAL OFF. FLOAT CONDUCTORS.
10. 1"C(PULL-STRING) - RGA W/SEAL OFF. (FUTURE RADAR CONDUCTOR).
11. 2"C(FLOAT CABLES) FLOAT CABLES (4)
12. 1"C(2#12, 1#12G)
13. 2"C(2-CAT-6)
14. 2"C(PULL-STRING) RADAR CABLE (FUTURE)
15. 1"C(PULL-STRING) FLOW METER COMMUNICATION (FUTURE)
16. 1"C(PULL-STRING) FLOW METER POWER (FUTURE)
17. 1"C(10#14) GENERATOR RUN SIGNALS. EXTEND EXISTING CONDUIT AS NECESSARY.

1

CLARIFICATION NOTES:

1. CONDUITS BELOW GRADE SHALL BE SCHEDULE 80 PVC.
2. CONDUITS ABOVE GRADE SHALL BE RIGID ALUMINUM.
   2.1. ALL CONDUIT PENETRATIONS INTO EQUIPMENT SHALL UTILIZE RIGID ALUMINUM CONDUIT HUBS.
3. CONDUITS IN REINFORCED CONCRETE PILLAR SHALL BE SCHEDULE 80 PVC
   3.1. TRANSITION FROM SCHEDULE 80 PVC TO RIGID ALUMINUM WITHIN THE CONCRETE PILLAR.
   3.1.1. COAT RIGID ALUMINUM WITH MASTIC WITHIN CONCRETE OR PROVIDE PVC COATED RIGID ALUMINUM.

CITY FURNISHED LIST

EQUIPMENT FURNISHED BY CITY AND INSTALLED BY CONTRACTOR
1. PUMP CONTROL PANEL (CONTROLS PANEL)
2. GENERATOR RECEPTACLE AND BACK BOX
3. PUMP CONTROL PANEL (POWER PANEL)
4. TERMINAL BOX
5. JUNCTION BOX WITH AIR VENTS

ALL OTHER EQUIPMENT DENOTED NEW ON ELECTRICAL PLANS TO BE PROVIDED BY CONTRACTOR AND INSTALLED BY CONTRACTOR

1 ALL EQUIPMENT IN BOLD TO BE CONSIDERED NEW UNLESS OTHERWISE NOTED.

PROPOSED LEGEND

(EX) EXISTING
(RL) EXISTING RELOCATED
(N) NEW

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THE CITY OF SANIBEL
POST HURRICANE IAN LIFT STATION CONTROL PANEL & PLATFORM IMPROVEMENTS - PHASE 1

LIFT STATION 55 SINGLE LINE DIAGRAM

Project No.: 200-08498-24002
Designed By: JAS
Drawn By: JAS
Checked By: JDM

E-672
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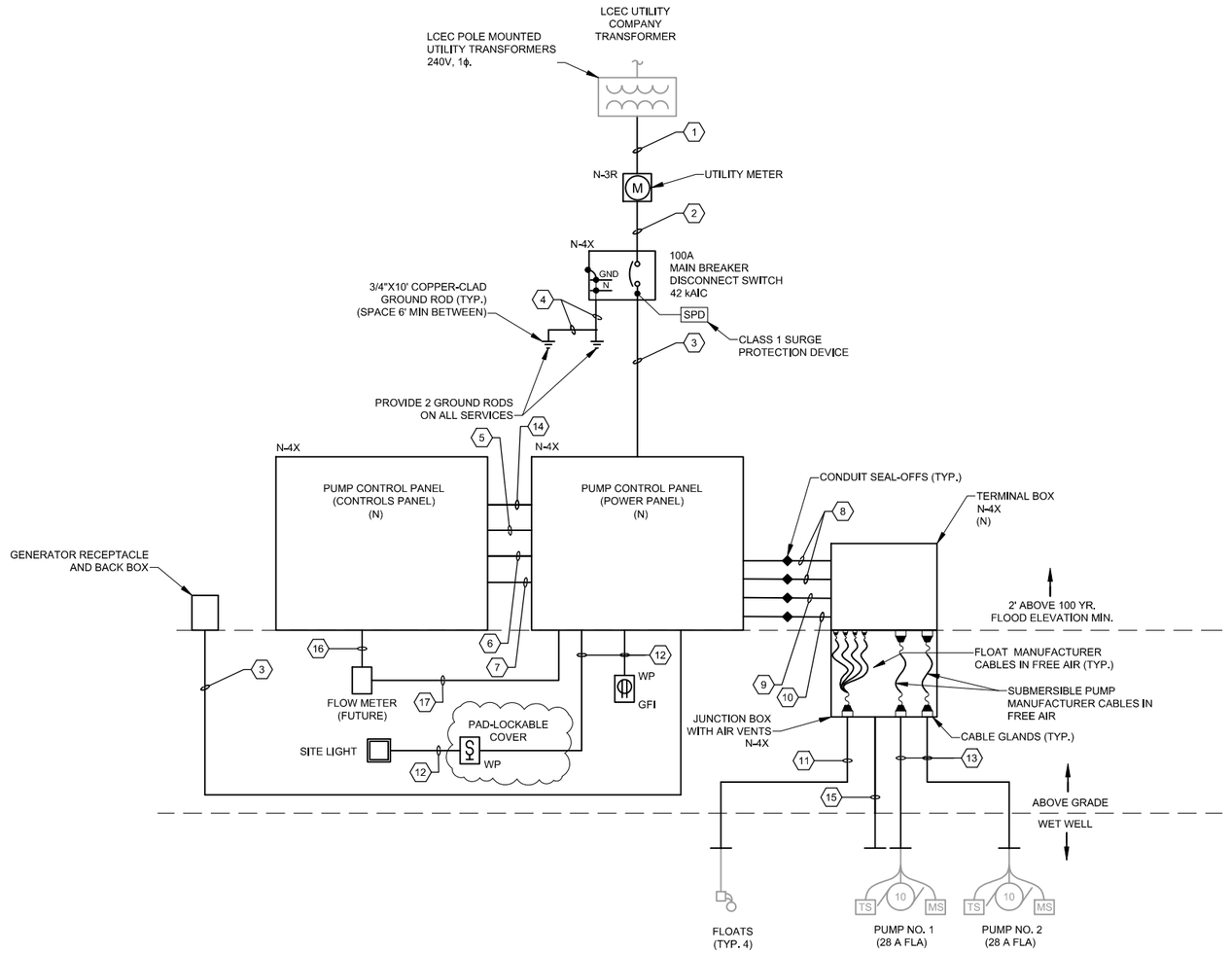

1

1 KEY NOTES:

1. 2"C(3#1 AWG) EXTEND EXISTING CONDUIT AS NECESSARY.
2. 2"C(3#1 AWG)
3. 2"C(3#1 AWG, 1#6G)
4. #4 AWG BARE COPPER, SLEEVE IN SCH. 80 PVC FROM FIRST GROUND ROD TO CIRCUIT BREAKER DISCONNECT SWITCH.
5. 2"C(56#14)
6. 1"C(2-2/C#16SH)
7. 1"C(4#10, 1#10G)
8. 1"C(3#8, 1#10G, 4#14) - RGA W/ SEAL OFF, PUMP POWER CONDUCTORS.
9. 1"C(8#14) - RGA W/SEAL OFF, FLOAT CONDUCTORS.
10. 1"C(PULL-STRING) - RGA W/SEAL OFF. (FUTURE RADAR CONDUCTOR).
11. 2"C(FLOAT CABLES) - RGA. FLOAT CABLES (4)
12. 1"C(2#12, 1#12G)
13. 2"C(SUBMERSIBLE PUMP CABLE) PUMP CABLES
14. 2"C(2-CAT-6)
15. 2"C(PULL-STRING) RADAR CABLE (FUTURE)
16. 1"C(PULL-STRING) FLOW METER COMMUNICATION (FUTURE)
17. 1"C(PULL-STRING) FLOW METER POWER (FUTURE)

1

CLARIFICATION NOTES:

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CITY FURNISHED LIST

EQUIPMENT FURNISHED BY CITY AND INSTALLED BY CONTRACTOR
1. PUMP CONTROL PANEL (CONTROLS PANEL)
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3. PUMP CONTROL PANEL (POWER PANEL)
4. TERMINAL BOX
5. JUNCTION BOX WITH AIR VENTS

1 ALL OTHER EQUIPMENT DENOTED NEW ON ELECTRICAL PLANS TO BE PROVIDED BY CONTRACTOR AND INSTALLED BY CONTRACTOR.
ALL EQUIPMENT IN BOLD TO BE CONSIDERED NEW UNLESS OTHERWISE NOTED.

LIFT STATION NO 88
SINGLE LINE DIAGRAM - PROPOSED

SCALE: NTS

PROPOSED LEGEND

- (EX) EXISTING
- (RL) EXISTING RELOCATED
- (N) NEW

TETRA TECH
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10600 CHEVROLET WAY, SUITE 102
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PHONE: (239) 390-1467

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800 Dunlop Road
Sanibel, Florida 33957

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THE CITY OF SANIBEL
POST HURRICANE IAN LIFT STATION CONTROL PANEL & PLATFORM IMPROVEMENTS - PHASE 1

LIFT STATION 88
SINGLE LINE DIAGRAM

Project No.:	200-08498-24002
Designed By:	JAS
Drawn By:	JAS
Checked By:	JDM

E-682
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Bar Measures 1 inch

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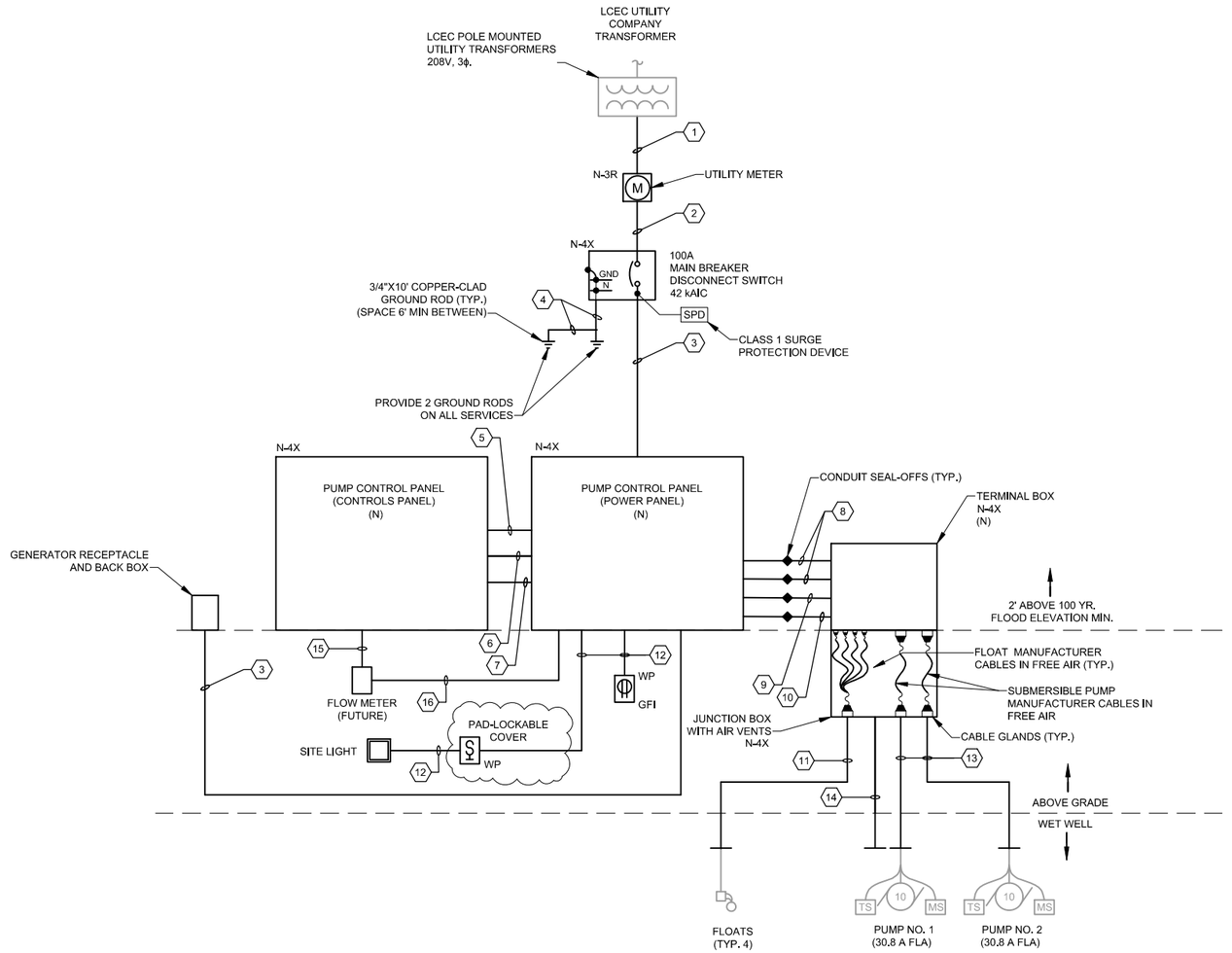

1

1 KEY NOTES:

1. 2"C(4#1 AWG) EXTEND EXISTING CONDUIT AS NECESSARY.
2. 2"C(4#1 AWG)
3. 2"C(4#1 AWG, 1#6G)
4. #4 AWG BARE COPPER. SLEEVE IN SCH. 80 PVC FROM FIRST GROUND ROD TO CIRCUIT BREAKER DISCONNECT SWITCH.
5. 2"C(56#14)
6. 1"C(2-2/C#16SH)
7. 1"C(2#10, 1#10G)
8. 1"C(3#10, 1#10G, 4#14) - RGA W/ SEAL OFF. PUMP POWER CONDUCTORS.
9. 1"C(8#14) - RGA W/SEAL OFF. FLOAT CONDUCTORS.
10. 1"C(2/C#16SH) - RGA W/SEAL OFF. RADAR CONDUCTOR.
11. 2"C(FLOAT CABLES) LOAT CABLES (4)
12. 1"C(2#12, 1#12G)
13. 2"C(SUBMERSIBLE PUMP CABLE) PUMP CABLES
14. 2"C(PULL-STRING) RADAR CABLE (FUTURE)
15. 1"C(PULL-STRING) FLOW METER COMMUNICATION (FUTURE)
16. 1"C(PULL-STRING) FLOW METER POWER (FUTURE)

1

CLARIFICATION NOTES:

1. CONDUITS BELOW GRADE SHALL BE SCHEDULE 80 PVC.
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3. CONDUITS IN REINFORCED CONCRETE PILLAR SHALL BE SCHEDULE 80 PVC
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     - 3.1.1. COAT RIGID ALUMINUM WITH MASTIC WITHIN CONCRETE OR PROVIDE PVC COATED RIGID ALUMINUM.

CITY FURNISHED LIST

EQUIPMENT FURNISHED BY CITY AND INSTALLED BY CONTRACTOR
1. PUMP CONTROL PANEL (CONTROLS PANEL)
2. GENERATOR RECEPTACLE AND BACK BOX
3. PUMP CONTROL PANEL (POWER PANEL)
4. TERMINAL BOX
5. JUNCTION BOX WITH AIR VENTS

ALL OTHER EQUIPMENT DENOTED NEW ON ELECTRICAL PLANS TO BE PROVIDED BY CONTRACTOR AND INSTALLED BY CONTRACTOR

1 ALL EQUIPMENT IN BOLD TO BE CONSIDERED NEW UNLESS OTHERWISE NOTED.

LIFT STATION NO 97
SINGLE LINE DIAGRAM - PROPOSED

SCALE: NTS

PROPOSED LEGEND

- (EX) EXISTING
- (RL) EXISTING RELOCATED
- (N) NEW

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Sanibel, Florida 33957

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THE CITY OF SANIBEL
POST HURRICANE IAN LIFT STATION CONTROL PANEL & PLATFORM IMPROVEMENTS - PHASE 1

LIFT STATION 97
SINGLE LINE DIAGRAM

Project No.:	200-08498-24002
Designed By:	JAS
Drawn By:	JAS
Checked By:	JDM

E-692
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