



TERREBONNE PARISH CONSOLIDATED GOVERNMENT

NORTH PLANT MAIN PUMP REPLACEMENT
A PART OF THE NWWTP UV DISINFECTION PROJECT



PARISH PROJECT NO. 23-SEW-01
GREENPOINT ENGINEERING PROJECT NO. 1204-24091

JULY 2025

PARISH PRESIDENT
HONORABLE JASON W. BERGERON

PARISH COUNCIL

| | |
|------------|-------------------------|
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| DISTRICT 8 | MRS. KIM CHAUVIN |
| DISTRICT 9 | MR. STEVE TROSCLAIR |



PROJECT VICINITY PLAN

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GENERAL NOTES

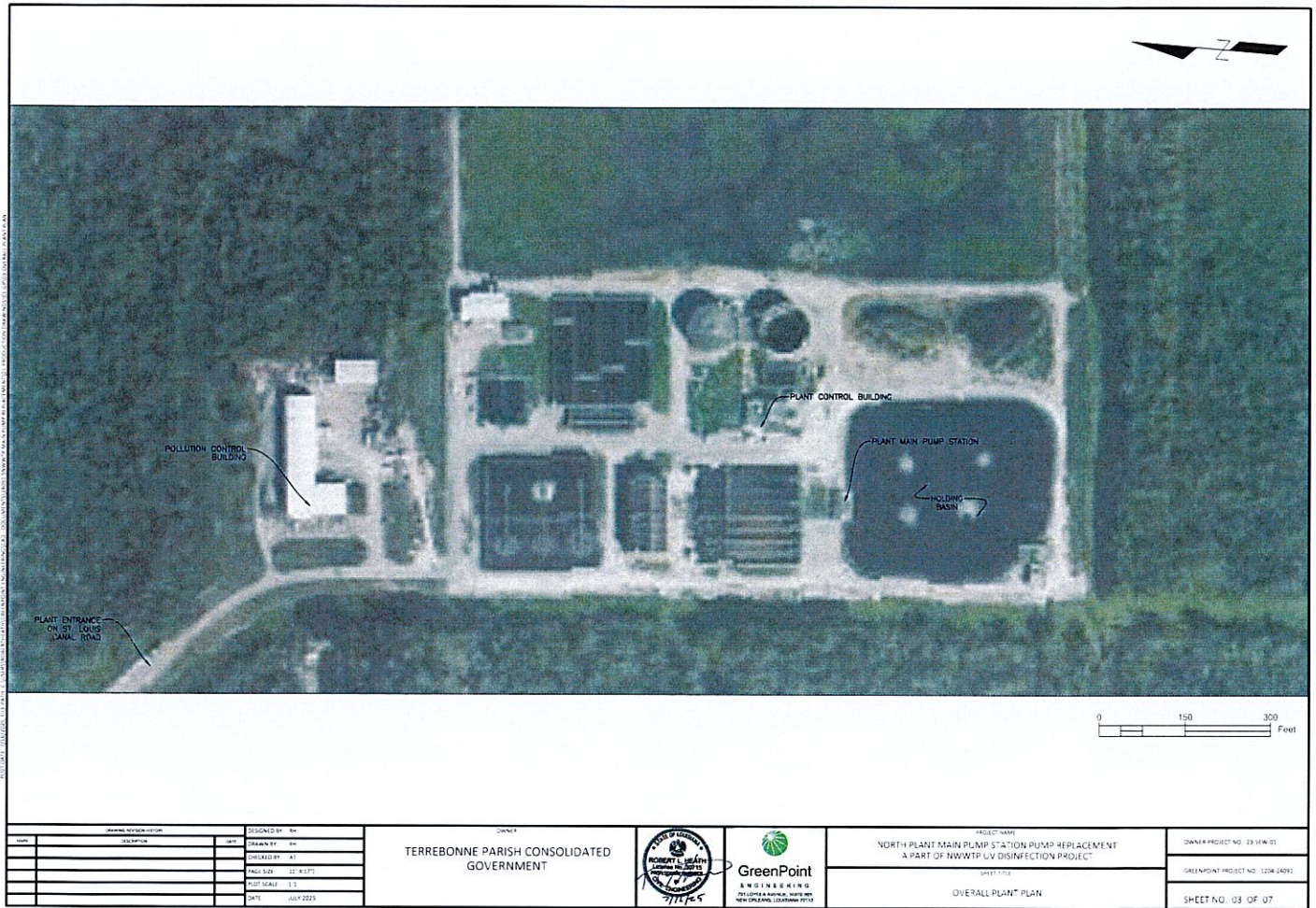
1. ANY DEVIATION FROM CONTRACT DRAWINGS OR SPECIFICATIONS MUST BE ACCEPTED BY THE ENGINEER AND OWNER IN WRITING PRIOR TO THE WORK BEING DONE. ANY DEVIATION PERFORMED WITHOUT THE OWNER'S APPROVAL MAY NOT BE PAID FOR AND MAY BE REQUIRED TO BE DONE AT THE CONTRACTOR'S EXPENSE. THE CONTRACTOR SHALL CONTACT THE OWNER'S OFFICE IMMEDIATELY UPON FINDING ANY CONFLICTS DURING CONSTRUCTION ON ANY IMPROVEMENTS SHOWN ON THE DRAWINGS.
2. THE TERM "ACCEPTABLE TO OWNER" SHALL MEAN WRITTEN ACCEPTANCE BY OWNER TO BE RECEIVED BEFORE THE WORK IS STARTED.
3. EXCEPT AS MODIFIED BY THE CONTRACT DOCUMENTS, ALL WORK SHALL BE IN ACCORDANCE WITH ALL PARISH OR STATE REQUIREMENTS. THE CONTRACTOR SHALL HAVE A COPY OF ALL APPLICABLE STANDARD SPECIFICATIONS AND DRAWINGS AT THE WORK SITE AT ALL TIMES.
4. THE CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS OF TERREBONNE PARISH WHETHER OR NOT THOSE REQUIREMENTS ARE SPECIFICALLY STATED IN THE PLANS AND SPECIFICATIONS.
5. THE CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS OF THE FEDERAL OCCUPATIONAL SAFETY AND HEALTH ACT.
6. THE LIMITS OF CONSTRUCTION SHOWN ON THE PLANS SHALL BE STRICTLY OBSERVED BY THE CONTRACTOR. ALL INGRESS, EGRESS AND TRAFFIC PATTERNS ON THE SITE SHALL BE WITHIN THE LIMITS OF CONSTRUCTION.
7. ALL CONSTRUCTION ACTIVITIES ARE TO BE CONFINED TO EXISTING PUBLIC RIGHT-OF-WAY, TEMPORARY CONSTRUCTION EASEMENTS, AND PERMANENT UTILITY EASEMENTS.
8. THE CONTRACTOR IS RESPONSIBLE FOR ALL PROJECT SAFETY INCLUDING, BUT NOT LIMITED TO, TRENCH EXCAVATION AND SHORING, TRAFFIC CONTROL AND SECURITY.
9. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CONSTRUCTION SURVEYING AND STAKING.
10. EXISTING STRUCTURES WITHIN CONSTRUCTION LIMITS SHALL NOT BE REMOVED UNLESS OTHERWISE NOTED.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL FLOW DIVERSION AND DEWATERING NECESSARY TO COMPLETE THE WORK.
12. THE CONTRACTOR IS CAUTIONED THAT ALL UTILITY SERVICES MAY NOT HAVE BEEN LOCATED. WHEN THE CONTRACTOR ENCOUNTERS AN OBSTRUCTION THE CONTRACTOR SHALL REFER TO OWNER FOR DIRECTION.
13. LOCATION, ELEVATIONS, AND DIMENSIONS OF ALL EXISTING UTILITIES, STRUCTURES, SUBSTRUCTURES, PROPERTY LINES, SUBSURFACE SOIL CONDITIONS, AND OTHER FEATURES ARE BASED ON THE BEST AVAILABLE INFORMATION AND ARE NOT GUARANTEED AS TO ACCURACY. NOR IS IT WARRANTED THAT ALL POTENTIAL CONFLICTS ARE SHOWN. ALL EXISTING UTILITIES ARE SHOWN FOR INFORMATION ONLY. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD LOCATING ALL UTILITIES AND AGREE TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY HIS CONTRACTOR'S FAILURE TO LOCATE AND PRESERVE ANY AND ALL EXISTING UTILITIES, STRUCTURES, AND OTHER FEATURES AFFECTING HIS/HER WORK. EXISTING ITEMS SHOWN IN PROFILE ARE APPROXIMATE ELEVATIONS ONLY. ALL OVERHEAD ELECTRICAL AND TELEPHONE CABLES AND POLES ARE NOT WARRANTED TO BE SHOWN.
14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING ITEMS, UTILITIES AND/OR STRUCTURES ABOVE AND BELOW GROUND. THE CONTRACTOR SHALL CONTACT UTILITY OWNERS AND/OR MAKE EXPLORATORY EXCAVATIONS AS NECESSARY AND AS NOTED ON THE DRAWINGS TO DETERMINE THE EXACT LOCATION OF UNDERGROUND UTILITIES AND STRUCTURES AND THE LIMITS AND CHARACTER OF SOIL PRIOR TO CONSTRUCTION. IF ANY ITEM REQUIRES RELOCATION, THE CONTRACTOR SHALL NOTIFY THE OWNER OF THE ITEM WELL IN ADVANCE OF APPROACH TO THE ITEM AND SHALL BE RESPONSIBLE FOR MAKING ALL ARRANGEMENTS WITH THE OWNER FOR RELOCATION OF THE ITEM. RELOCATION OF MINOR FACILITIES MAY BE DONE BY THE CONTRACTOR IF ACCEPTABLE TO THE OWNER.
15. THE CONTRACTOR SHALL REPLACE ANY MONUMENTS, FENCES, ETC. WITH THE SAME TYPE OF MATERIAL THAT WAS REMOVED DURING CONSTRUCTION TO A CONDITION EQUAL TO OR BETTER THAN PRIOR TO WORK.
16. THE CONTRACTOR SHALL, BY REPAIR OR REPLACEMENT, RETURN TO EQUAL OR BETTER CONDITION ALL PAVEMENT, SIDEWALK, LAWNS, UTILITIES AND OTHER ITEMS DAMAGED BY THIS CONSTRUCTION ACTIVITY OR OPERATIONS.
17. ALL PRIVATE AND PUBLIC PROPERTY AFFECTED BY THIS WORK SHALL BE RESTORED TO A CONDITION EQUAL TO, OR BETTER THAN THE CONDITION EXISTING PRIOR TO COMMENCING CONSTRUCTION, UNLESS SPECIFICALLY EXEMPTED BY THE PLANS. COSTS TO BE INCIDENTAL TO OTHER CONSTRUCTION AND NO EXTRA COMPENSATION TO BE ALLOWED.
18. SEE INDIVIDUAL SHEETS FOR ADDITIONAL ABBREVIATIONS, SYMBOLS, LEGENDS, DETAILS AND NOTES. IF ANY, NOT ALL "STANDARD" DETAILS SHOWN MAY BE APPLICABLE TO THIS PROJECT.
19. ONLY ONE PUMP MAY BE REMOVED AND REPLACED AT A TIME IN ORDER TO MAINTAIN FLOW WITHIN THE PLANT.
20. THE METHOD TO STOP BACKFLOW INTO THE DISCHARGE OF EACH PUMP BEING REMOVED AND REPLACED SHALL BE THE CONTRACTOR'S MEANS AND METHODS.
21. THE METHOD TO DEWATER THE AREA FOR THE INSTALLATION OF THE NEW PUMP BASE ELBOW AND RAIL SYSTEM IS THE CONTRACTOR'S MEANS AND METHODS.
22. CONTRACTOR SHALL HIRE A LICENSED ELECTRICIAN TO CONNECT THE ELECTRIC CABLES OF EACH NEW PUMP TO THE APPROPRIATE EXISTING DISCONNECT SWITCH.


| GENERAL NOTES FOR USE | | | OWNER | | PROJECT NAME | | OWNER PROJECT NO. 23 SEN 05 | |
|-----------------------|-------------|------|------------|------------|---|--|----------------------------------|--|
| DATE | DESCRIPTION | DATE | DRAWN BY | DATE | NORTH PLANT MAIN PUMP STATION PUMP REPLACEMENT A PART OF NWWTP UV DISINFECTION PROJECT | | | |
| | | | CHECKED BY | DATE | | | GREENPOINT PROJECT NO. 1004 J000 | |
| | | | PAID SIZE | 11" X 17" | | | | |
| | | | REVISION | 1.1 | | | | |
| | | | DATE | 06/19/2025 | | | SHEET NO. 02 OF 07 | |

TERREBONNE PARISH CONSOLIDATED
GOVERNMENT



SHEET TITLE
GENERAL NOTES



| | | | | | | | | | |
|---------------------------|--------------|-------------------------|---|---|--|---|-------------|-----------------------------------|--------------------|
| APPROVED FOR CONSTRUCTION | | DESIGNED BY: RM | | OWNER | | PROJECT NAME | | OWNER PROJECT NO.: 23-100-01 | |
| DATE: | DESCRIPTION: | DRAWN BY: RM |  | TERREBONNE PARISH CONSOLIDATED GOVERNMENT |  | NORTH PLANT MAIN PUMP STATION PUMP REPLACEMENT A PART OF NWPWT UV DISINFECTION PROJECT | SHEET TITLE | GREENPOINT PROJECT NO.: 1204-0490 | |
| | | CHECKED BY: AT | | | | | | OVERALL PLANT PLAN | SHEET NO. 03 OF 07 |
| | | PLANT SCALE: 1" = 1'-0" | | | | | | | |
| | | DATE: JULY 2023 | | | | | | | |
| | | | | | | | | | |

- NOTES:
1. CONTRACTOR SHALL REMOVE AND DISPOSE OF EXISTING PUMPS AND PIPING UP TO THE EXISTING KNIFE GATE VALVES ON EACH PUMP DISCHARGE.
 2. THE MAIN 24" HEADER SHALL NOT BE REMOVED.
 3. THE EXISTING CHECK VALVES AND KNIFE GATE VALVES SHALL BE RE-USED AS PART OF THIS PROJECT.
 4. THE OWNER MAY REQUEST DELIVERY OF ITEMS SUCH AS PUMP MOTORS OR OTHER EQUIPMENT TO A LOCATION DESIGNATED BY THE OWNER.
 5. ANY EQUIPMENT NOT REQUESTED BY THE OWNER SHALL BE DISPOSED OF BY THE CONTRACTOR AT NO DIRECT PAY.

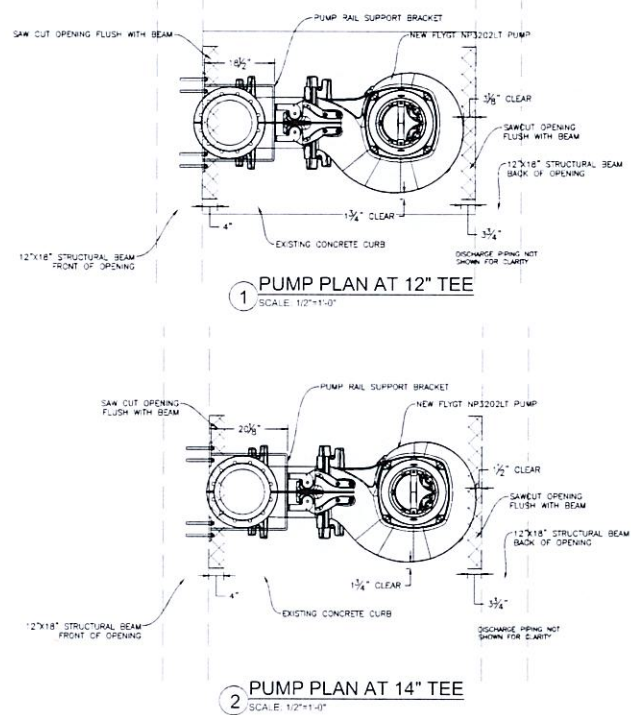


PUMP STATION LOOKING WEST
N.T.S.

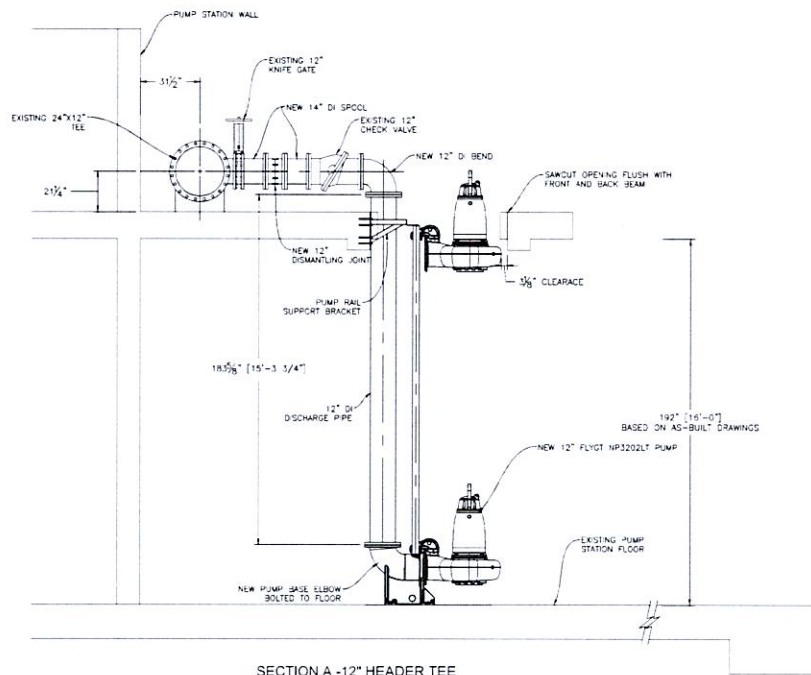


PUMP STATION LOOKING EAST
N.T.S.

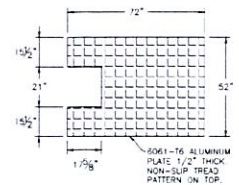
| | | | | | | | | |
|--------------------|--|---------------------|--|---|--|--|--|-----------------------------------|
| REVISIONS (DATE) | | DESIGNED BY: RM | | <div>OWNER</div> <div>TERREBONNE PARISH CONSOLIDATED GOVERNMENT</div> | <div></div> <div>GreenPoint ENGINEERING 701 COTTELL AVE. SUITE 100 NEW ORLEANS, LOUISIANA 70115</div> | PROJECT NAME NORTH PLANT MAIN PUMP STATION PUMP REPLACEMENT A PART OF NWTR LV DISINFECTION PROJECT | | OWNER PROJECT NO.: JF-2019-01 |
| DRAWN BY: RM | | CHECKED BY: RM | | | | SHEET TITLE EXISTING PUMP STATION | | GREENPOINT PROJECT NO.: 1004-0001 |
| PAGE NO.: 01 OF 01 | | PLOT SCALE: 1" = 1' | | | | | | |
| DATE: JULY 2023 | | | | | | | | SHEET NO. 04 OF 07 |



| <div>(DRAWING REVISIONS - IF ANY)</div> <table><thead><tr><th>NO.</th><th>DESCRIPTION</th><th>DATE</th></tr></thead><tbody><tr><td>ISSUED BY: RJA</td><td></td><td></td></tr><tr><td>DRAWN BY: JJA</td><td></td><td></td></tr><tr><td>CHECKED BY: AT</td><td></td><td></td></tr><tr><td>MADE BY: JJA</td><td></td><td></td></tr><tr><td>DATE: (01/1/2021)</td><td></td><td></td></tr></tbody></table> | | | NO. | DESCRIPTION | DATE | ISSUED BY: RJA | | | DRAWN BY: JJA | | | CHECKED BY: AT | | | MADE BY: JJA | | | DATE: (01/1/2021) | | | <div>(SHEET NO.)</div> <div>TERREBONNE PARISH CONSOLIDATED GOVERNMENT</div> | | <div></div> <div></div> | <div>(PROJECT NAME)</div> <div>NORTH PLANT MAIN/PLANT STATION PUMP REPLACEMENT A PART OF NWWTP UV DISINFECTION PROJECT</div> | | <div>(OWNER PROJECT NO.) 28 36 00 21</div> <div>(GREENPOINT PROJECT NO.) 1204 14061</div> |
|---|-------------|------|-----|--|-------------------------------|----------------|--|--|---------------|--|--|----------------|--|--|--------------|--|--|-------------------|--|--|---|--|--|--|--|---|
| NO. | DESCRIPTION | DATE | | | | | | | | | | | | | | | | | | | | | | | | |
| ISSUED BY: RJA | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DRAWN BY: JJA | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHECKED BY: AT | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MADE BY: JJA | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DATE: (01/1/2021) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <div>(SHEET NO.)</div> <div>PROPOSED PUMP STATION PLAN</div> | <div>SHEET NO. 05 OF 07</div> | | | | | | | | | | | | | | | | | | | | | |



- NOTE:
1. OWNER SHALL FURNISH THE NEW PUMPS, BASE FLOW AND RAIL SYSTEM.
 2. CONTRACTOR SHALL FIELD VERIFY ALL MEASUREMENTS PRIOR TO ORDERING NEW PUMP.
 3. ONLY ONE PUMP SHALL BE REMOVED AND REPLACED AT A TIME IN ORDER FOR THE PLANT TO MAINTAIN FLOW.
 4. CONTRACTOR SHALL HIRE A LICENSED ELECTRICIAN TO CONNECT NEW PUMPS TO THE APPROPRIATE EXISTING DISCONNECT.
 5. CONTRACTOR SHALL FABRICATE A WATCH THAT WILL FIT OVER THE 12" PUMP HEADER PUMP OPENING. SEE DETAIL 1 ON THIS SHEET.



DETAIL 1-PUMP HOLE COVER

SCALE: 1/4\"/>

SECTION A - 12" HEADER TEE

SCALE: 1/4\"/>

| REVISIONS | | | DESIGNED BY: ECI | | | PROJECT NAME | | |
|-----------|-------------|------|------------------|----------------|------|--|--|--|
| NO. | DESCRIPTION | DATE | DRAWN BY: ECI | CHECKED BY: AT | DATE | NORTH PLANT MAIN PUMP STATION PUMP REPLACEMENT A PART OF NWTP UV DISINFECTION PROJECT | | |
| | | | | | | SHEET TITLE | | |
| | | | | | | PUMP PROFILE AT 12" HEADER TEE | | |
| | | | | | | OWNER PROJECT NO. 13-131W-01 | | |
| | | | | | | GREENPOINT PROJECT NO. 1224-14201 | | |
| | | | | | | SHEET NO. 06 OF 07 | | |

TERREBONNE PARISH CONSOLIDATED
GOVERNMENT



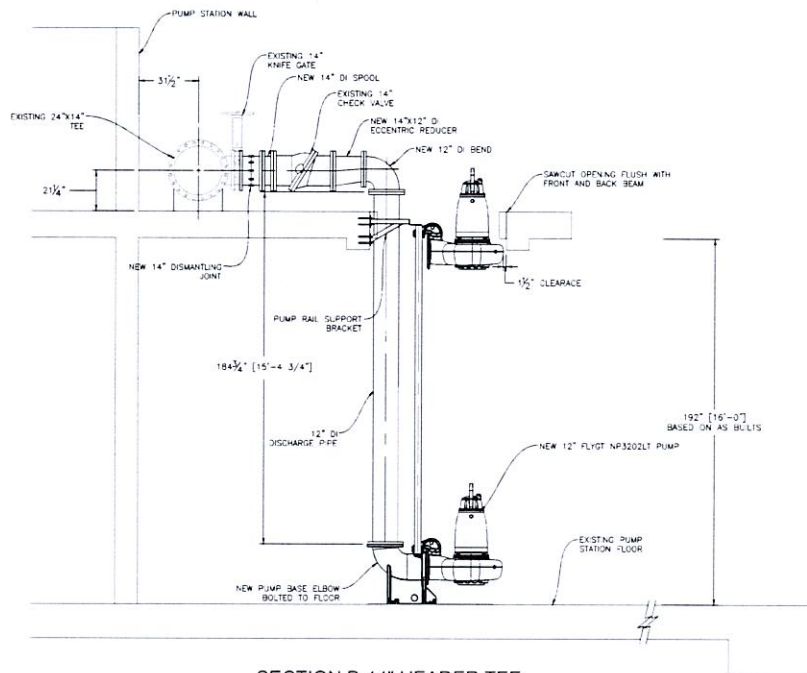
PROJECT NAME
NORTH PLANT MAIN PUMP STATION PUMP REPLACEMENT
A PART OF NWTP UV DISINFECTION PROJECT

SHEET TITLE
PUMP PROFILE AT 12" HEADER TEE

OWNER PROJECT NO. 13-131W-01

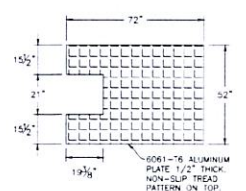
GREENPOINT PROJECT NO. 1224-14201

SHEET NO. 06 OF 07





SECTION B-14" HEADER TEE
SCALE 1/4"=1'-0"

- NOTE:
1. OWNER SHALL FURNISH THE NEW PUMPS, BASE CLOWN AND RAIL SYSTEM
 2. CONTRACTOR SHALL FIELD VERIFY ALL MEASUREMENTS PRIOR TO ORDERING NEW PUMPING
 3. ONLY ONE PUMP SHALL BE REMOVED AND REPLACED AT A TIME IN ORDER FOR THE PLANT TO MAINTAIN FLOW
 4. CONTRACTOR SHALL HAVE A LICENSED ELECTRICIAN TO CONNECT NEW PUMPS TO THE APPROPRIATE EXISTING DISCONNECT
 5. CONTRACTOR SHALL FABRICATE A HATCH THAT WILL FIT OVER THE 14" PUMP HEADER PUMP OPENING. SEE DETAIL 1 ON THIS SHEET.



DETAIL 1-PUMP HOLE COVER
SCALE 1/4"=1'-0"

| | | | | | | |
|--------------------------|-------------|----|-------------------|---|-------------------------------|-----------------------------------|
| DRAWING REVISION HISTORY | | | DESIGNED BY: BA | | OWNER PROJECT NO. 23 (REV 02) | |
| DATE | DESCRIPTION | BY | DATE | DESCRIPTION | BY | GREENPOINT PROJECT NO. (20M 1406) |
| | | | DRAWN BY: BA | | | |
| | | | CHECKED BY: AT | TERREBONNE PARISH CONSOLIDATED GOVERNMENT | | |
| | | | PAGE NO. 11 OF 17 | | | |
| | | | PROJECT NO. 23 | | | |
| | | | DATE: 04/7/2023 | | | SHEET NO. 07 OF 07 |

| | | | |
|---|--|---|-----------------------------------|
|  |  | PROJECT NAME: NORTH PLANT MAIN PUMP STATION PUMP REPLACEMENT A PART OF NWWP LV DISINFECTION PROJECT | OWNER PROJECT NO. 23 (REV 02) |
| | | PROJECT TITLE: PUMP PROFILE AT 14" HEADER TEE | GREENPOINT PROJECT NO. (20M 1406) |