



Fulton County, GA

Department of Purchasing & Contract Compliance

*Cecil S. Moore, CPPO, CPPB, CPSM, C.P.M., A.P.P
Director*

August 24, 2011

Re: #11ITB79459K-LW, South Fulton Pump Station Odor Control System

Dear Bidders:

Attached is one (1) copy of Addendum 2, hereby made a part of the above referenced Invitation to Bid (ITB), **11ITB79459K-LW, South Fulton Pump Station Odor Control System.**

Except as provided herein, all terms and conditions in the ITB referenced above remain unchanged, in full force and effect.

Sincerely,

Linda Walton

**Linda Walton
Assistant Purchasing Agent**

Attachments: Sheet C-1.0, Sheet C-7.0, Sheet MD-1.0

**#11ITB79459K-LW, South Fulton Pump Station Odor Control System
Addendum No. 2
Page Two**

ACKNOWLEDGEMENT OF ADDENDUM NO. 2

The undersigned proposer acknowledges receipt of this addendum by returning one (1) copy of this form with the proposal package to the Purchasing Department, Fulton County Public Safety Building, 130 Peachtree Street, Suite 168, Atlanta, Georgia 30303 by the ITB due date and time **Tuesday, August 30, 2011, 11:00 A.M.**

This is to acknowledge receipt of Addendum No. 1, _____ day of _____, 2011.

_____ Legal Name of Proposer

_____ Signature of Authorized Representative

_____ Title

**#11ITB79459K-LW, South Fulton Pump Station Odor Control System
Addendum No. 2
Page Three**

This Addendum forms a part of the contract documents and **modifies** the original ITB documents as noted below:

CLARIFICATIONS

REFER TO DRAWINGS:

1. SHEET C-1.0 Cochran Road PS Site and E&SC Plan:
 - a. Revise by-pass pipe length per revised drawing.
 - b. Revise the size and location of containment pad per revised drawing.
 - c. See attached drawing for revisions.
2. SHEET C-7.0 Whitewater PS Site and E&SC Plan:
 - a. Add by-pass discharge piping and containment pad.
 - b. Adhere to revised MD-1.0 detail for by-pass discharge piping detail.
 - c. Add concrete pad for mobile diesel pump out.
 - d. See attached drawing for revisions.
3. SHEET M-1.0 Cochran Road PS Equipment Layout Plan:
 - a. Delete “cam-lock” connection on by-pass discharge connection.
 - b. Adhere to revised MD-1.0 detail for by-pass discharge piping detail.
 - c. SHEET M-6.0 Trickum Creek PS Equipment Layout Plan:
 - d. Delete “cam-lock” connection on by-pass discharge connection.
 - e. Adhere to revised MD-1.0 detail for by-pass discharge piping.
4. SHEET MD-1.0 Details:
 - a. Add permanent ductile iron back-up ring on HDPE Flange piping.
 - b. See attached drawing for revisions.
5. SHEET MD-1.0 Details:
 - a. Add permanent ductile iron back-up ring on HDPE Flange piping.
 - b. See attached drawing for revisions.
6. Contractor shall furnish and install a 2-inch PVC cleanout on each of the 2-inch PVC drain lines at Deep Creek, Graham Drive, and Cochran Road PS. The cleanout shall be installed within three feet of the odor control system to allow for future maintenance of the drain line.

SPECIFICATION CHANGES

1. SECTION 00100 – INSTRUCTIONS TO BIDDERS:
 - a. Revision on Page 4 of 12, Item N, **ADDS (NON-APPLICABLE)** for General Contractors License. A General Contractor's License is not required to execute this work.
2. SECTION 00300 – BID FORM:
 - b. Revision on page 3 of 4, BID DATA, first paragraph, **AMENDS TO READ** "...Contract within **270** consecutive calendar days...".

LIST OF ATTACHMENTS:

1. SHEET C-1.0 Cochran Road PS Site and E&SC Plan
2. SHEET C-7.0 Whitewater PS Site and E&SC Plan
3. SHEET MD-1.0 Details



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FULTON COUNTY
DEPARTMENT OF
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S113 - SOUTH FULTON
PUMP STATION ODOR
CONTROL SYSTEM DESIGN
FULTON COUNTY, GEORGIA



REVISION

| No. | Date | Revision |
|-----|------|--------------------|
| 0 | 4/11 | Issued for Bidding |
| 1 | 8/11 | Addendum No. 2 |
| | | |
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| | | |

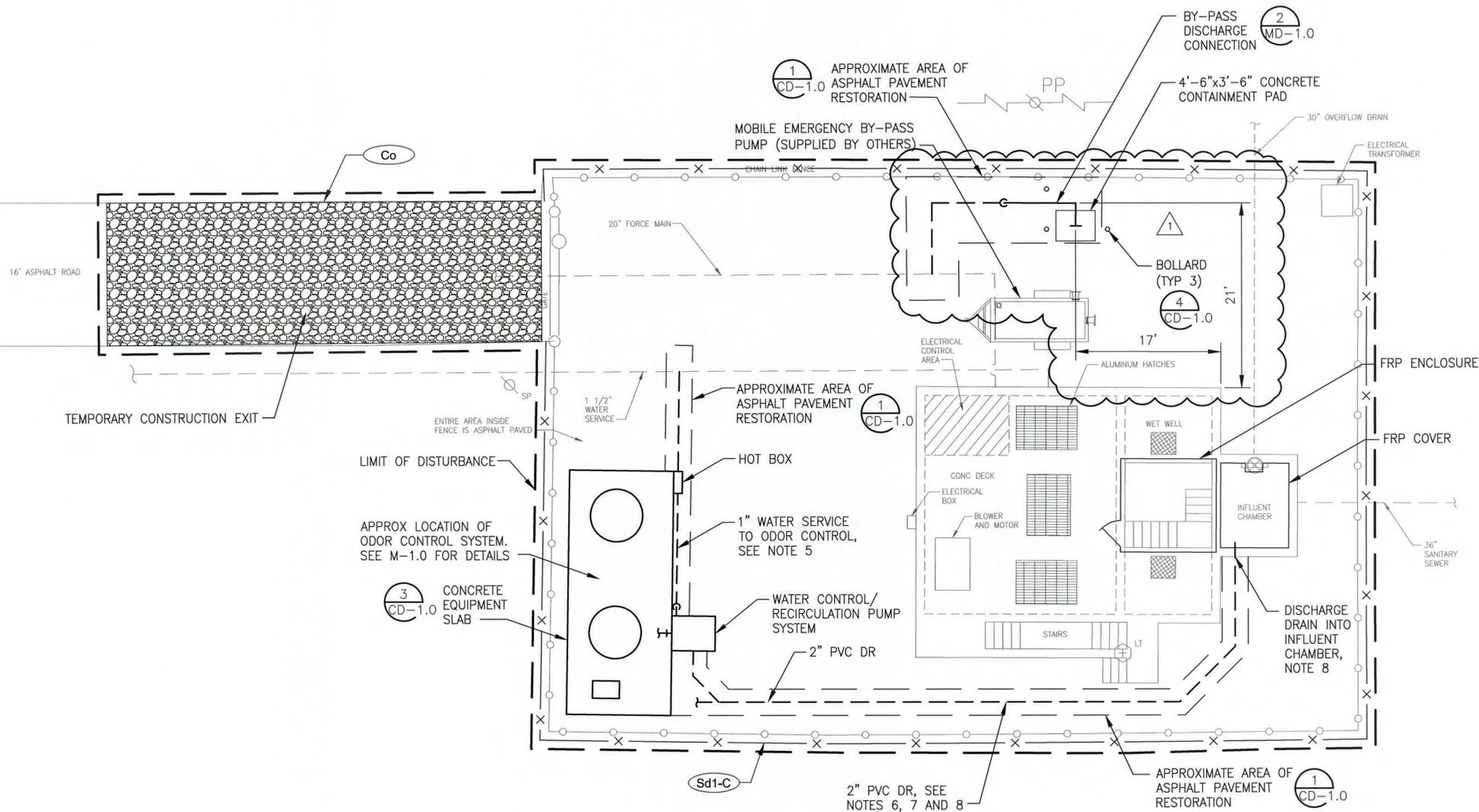
C-1.0
COCHRAN ROAD PS SITE
AND E&SC PLAN

FILE: 7058WC10-C.dwg
PROJECT: 27058.09
DATE: 11/10



NOTES:

- NO SITE SURVEY WAS CONDUCTED AND ALL INFORMATION GATHERED AND USED FOR THE DESIGN OF THIS PROJECT WAS PROVIDED BY FULTON COUNTY DEPARTMENT OF PUBLIC WORKS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONDUCT A SITE VISIT TO EACH PUMP STATION TO DETERMINE IF THERE IS ANY DEVIATION FROM WHAT IS SHOWN IN THESE CONSTRUCTION DRAWINGS. PRIOR TO BIDDING, CONTRACTOR SHALL INCLUDE ANY CHANGES IN HIS BID.
- SAWCUT EXISTING ASPHALT PAVEMENT AS REQUIRED.
- FOR DETAILS ON EROSION AND SEDIMENTATION CONTROL REFER TO DRAWINGS CD-2.0 THROUGH CD-2.4.
- CONTRACTOR IS MADE AWARE THAT EXISTING UNDERGROUND UTILITIES MAY EXIST WITHIN THE PROJECT AREA BUT ARE NOT SHOWN. UNDERGROUND ELECTRICAL CONDUITS MAY BE PRESENT BETWEEN THE TRANSFORMER AND THE PUMP STATION IN DIRECT CONFLICT WITH THE BY-PASS INSTALLATION. CONTRACTOR MUST TAKE CAUTION TO NOT DAMAGE ANY UTILITIES DURING CONSTRUCTION.
- EXPOSE EXISTING WATER SERVICE AND CONNECT 1" LINE TO ODOR CONTROL SYSTEM. COORDINATE CONNECTION POINT WITH EQUIPMENT INSTALLED.
- FINAL ROUTING AND PIPE SIZE FOR THE ODOR CONTROL EQUIPMENT DRAIN WILL BE DETERMINED BY THE ARRANGEMENT OF THE HOOK-UP FROM EQUIPMENT INSTALLED. CONTRACTOR SHALL INSTALL A P-TRAP IN THE DRAIN LINE AFTER THE LINE TRANSITIONS TO BELOW GRADE.
- 2" PVC MINIMUM DRAIN LINE WILL BE INSTALLED AT 1% SLOPE TO THE PUMP STATION. MAINTAIN 30" COVER AT ALL TIMES. REQUIRED TRENCH WIDTH FOR DRAIN LINE IS 36". SAW CUT ASPHALT AND REPAIR PER FULTON COUNTY STANDARD DETAIL. LOCATE AND INSTALL A 2" CLEANOUT BASED ON FINAL DRAIN PIPE LOCATION. THE CLEANOUT SHALL BE LOCATED WITHIN 3 FEET OF ODOR CONTROL DRAIN LOCATION.
- DISCHARGE DRAIN LINE INTO INFLUENT CHAMBER. CORE AND SEAL WITH GROUT. INCLUDE A TIDEFLEX CHECK VALVE OR APPROVED EQUAL ON THE END OF THE DRAIN LINE INSIDE THE INFLUENT CHAMBER TO PREVENT BACKFLOW THROUGH DRAIN PIPE.



LIMITS OF DISTURBANCE = 7459 SQUARE FEET (0.17 ACRES)



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S113 - SOUTH FULTON
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FULTON COUNTY, GEORGIA



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| No. | Date | Revision |
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| 0 | 4/11 | Issued for Bidding |
| 1 | 8/11 | Addendum No. 2 |
| | | |
| | | |
| | | |

C-7.0
WHITEWATER PS SITE
AND E&SC PLAN

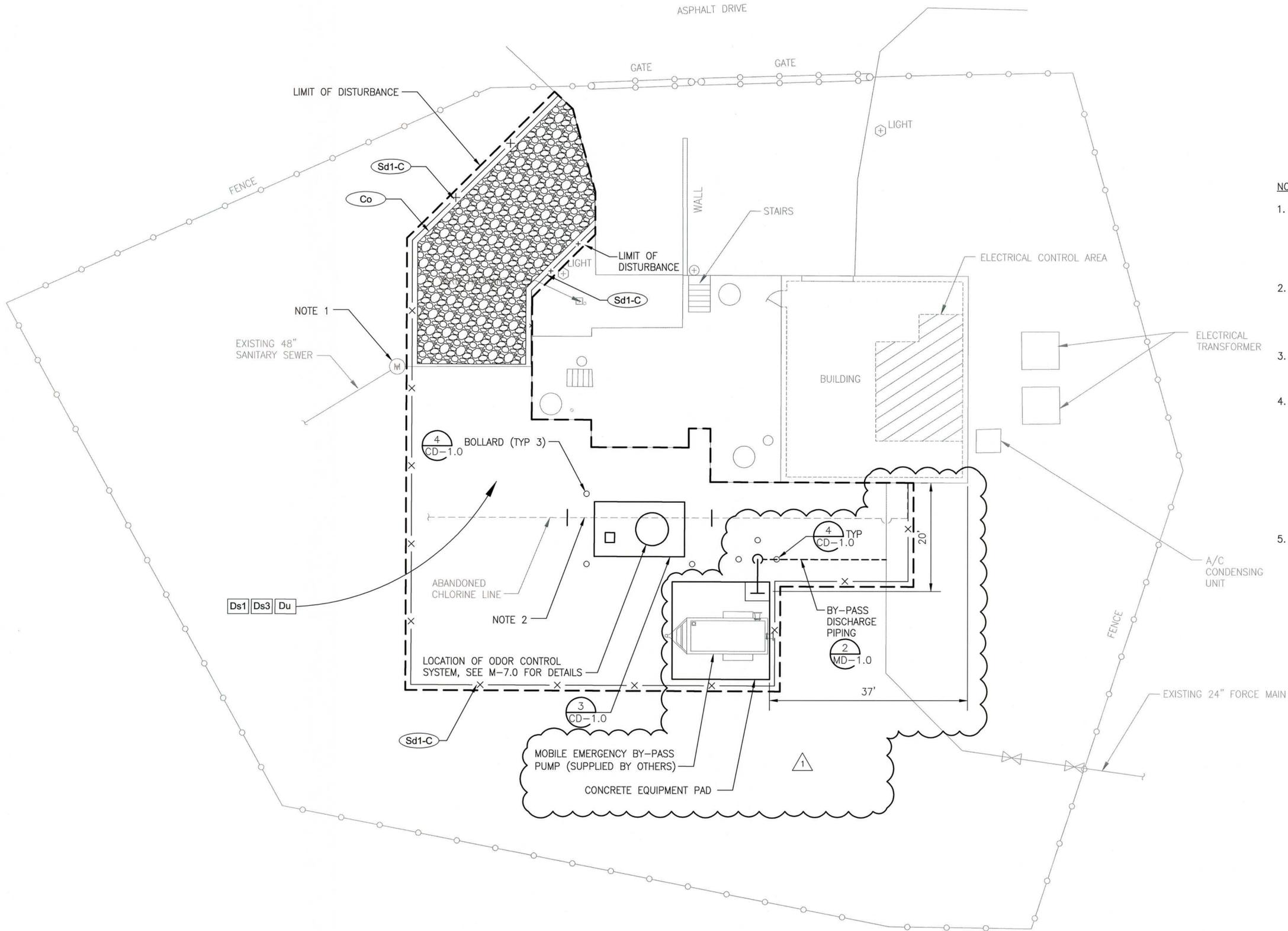
FILE: 7058WC70-W.dwg
PROJECT: 27058.09
DATE: 11/10



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

NOTES:

1. CONTRACTOR MUST INSTALL TEMPORARY MEANS OF PROTECTION TO ANY ABOVE GROUND PIPING OR STRUCTURE CLOSE TO THE CONSTRUCTION AREA. TEMPORARY PROTECTION MUST BE COMPLETELY REMOVED AT TIME OF DE-MOBILIZATION.
2. CONTRACTOR SHALL REMOVE APPROXIMATELY 30 LF OF EXISTING ABANDONED CHLORINE LINE TO 5 FEET EITHER SIDE OF PROPOSED CONCRETE SLAB. CAP ENDS OF REMAINING CHLORINE LINE AND ABANDON IN PLACE.
3. FOR DETAILS ON EROSION AND SEDIMENTATION CONTROL REFER TO SHEETS CD-2.0 THROUGH CD-2.4.
4. NO SITE SURVEY WAS CONDUCTED AND ALL INFORMATION GATHERED AND USED FOR THE DESIGN OF THIS PROJECT WAS PROVIDED BY FULTON COUNTY DEPARTMENT OF PUBLIC WORKS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONDUCT A SITE VISIT TO EACH PUMP STATION TO DETERMINE IF THERE IS ANY DEVIATION FROM WHAT IS SHOWN IN THESE CONSTRUCTION DRAWINGS. PRIOR TO BIDDING, CONTRACTOR SHALL INCLUDE ANY CHANGES IN HIS BID.
5. CONTRACTOR IS MADE AWARE THAT EXISTING UNDERGROUND UTILITIES MAY EXIST WITHIN THE PROJECT AREA BUT ARE NOT SHOWN. CONTRACTOR MUST TAKE CAUTION TO NOT DAMAGE ANY UTILITIES DURING CONSTRUCTION.



LIMITS OF DISTURBANCE = 5016 SQUARE FEET (0.12 ACRES)



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MD-1.0

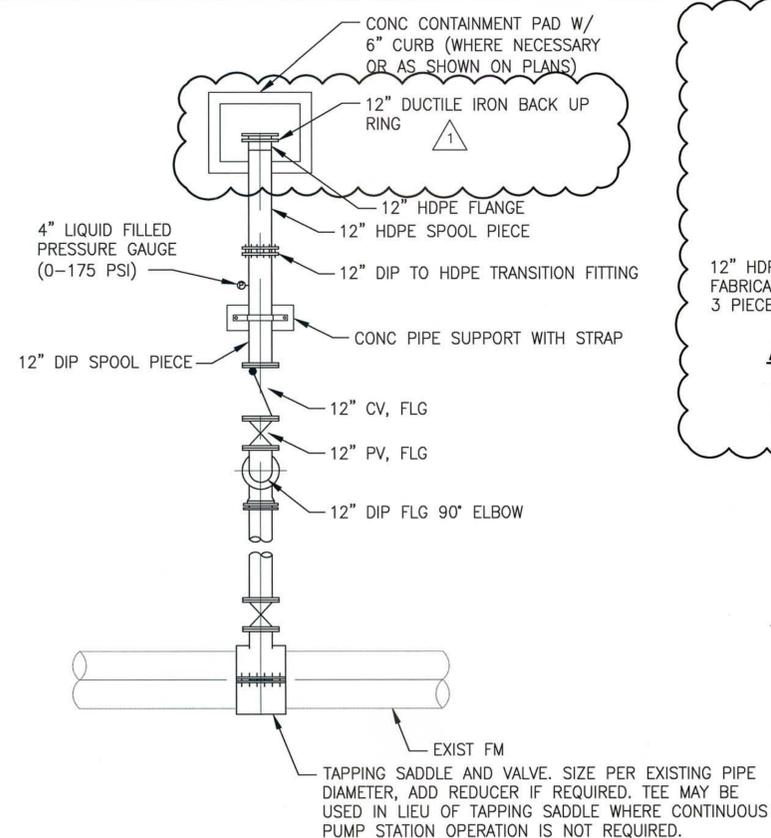
DETAILS

FILE: 7058WC110.dwg
PROJECT: 27058.09
DATE: DETAILS

1

NOT USED

SCALE: _____ NTS

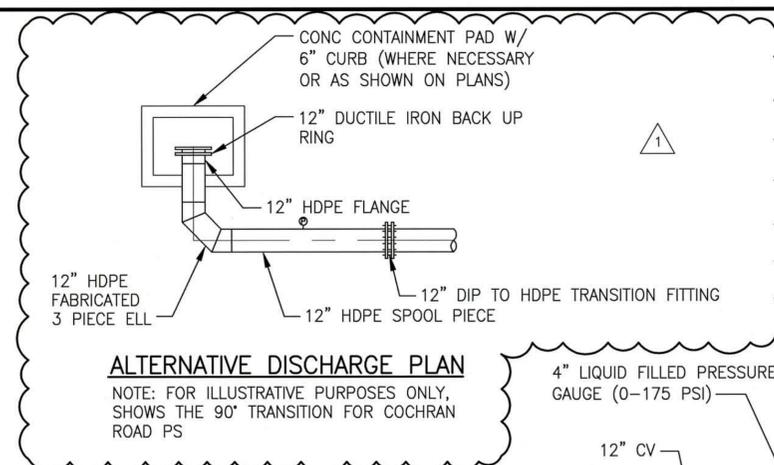


DISCHARGE PLAN

TYPICAL BY-PASS CONNECTION
DISCHARGE PIPE DETAIL

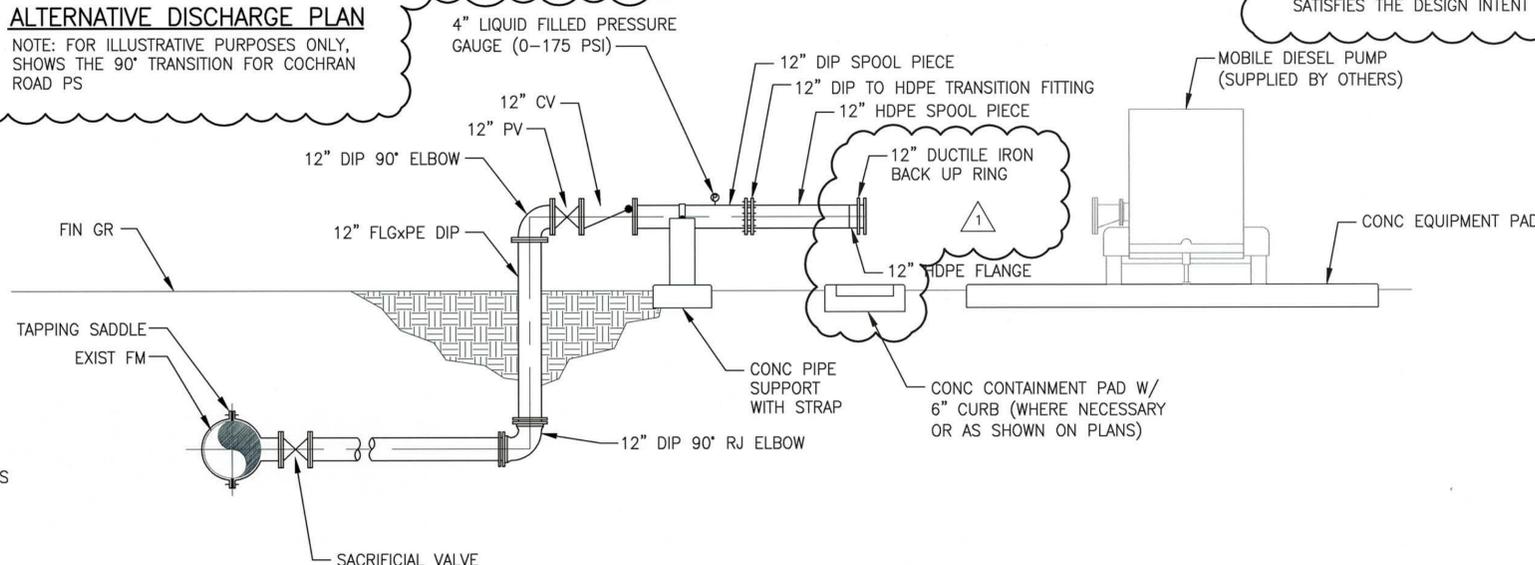
SCALE: _____ NTS

2



ALTERNATIVE DISCHARGE PLAN

NOTE: FOR ILLUSTRATIVE PURPOSES ONLY,
SHOWS THE 90° TRANSITION FOR COCHRAN
ROAD PS



SECTION

NOTES:

1. CONTRACTOR SHALL PROVIDE DETAILED LAYOUT DRAWINGS AS PART OF THE SHOP DRAWING SUBMITTAL PROCESS FOR EACH BY PASS SYSTEM. ANY CHANGES REQUIRED TO INSTALL THE BY-PASS SYSTEMS ARE CONSIDERED INCIDENTAL TO THE BY-PASS SYSTEM. NO ADDITIONAL PAYMENT SHALL BE MADE FOR ADDITIONAL PIPE OR FITTINGS.
2. ALL UNDERGROUND DIP SHALL BE RESTRAINED JOINT.
3. CONTRACTOR IS RESPONSIBLE FOR A COMPLETE AND WORKING SYSTEM THAT SATISFIES THE DESIGN INTENT OF THE DETAIL.