



**SAN ANTONIO WATER SYSTEM  
DISTRICT SPECIAL PROJECT (DSP) WELL METER REPLACEMENT PROJECT  
PHASE 3 & 4**

**SAWS JOB NUMBER 13-6103  
SOLICITATION NO. CO-00030**

**ADDENDUM NO. 1  
October 28, 2015**

**To Bidder of Record:**

This addendum, applicable to work referenced above, is an amendment to the bidding documents and as such will be a part of and included in the Contract Documents. Acknowledge receipt of this addendum by entering the addendum number and issue date in the space provided in submitted copies of the proposal.

**SPECIFICATIONS:**

**Table of Content**

**Remove Item from Table of Content:**

*Special Provisions to the Technical Specifications, SPTS-1, Refer to Exhibit A this Addendum No. 1.*

**General Conditions, Section 5.7, Contractors Standard Commercial Insurance Specifications and Certifications of Liability Insurance Requirements**

**Clarification for Section 5.7.1.1.8:**

*Please note that the Builder's Risk Insurance shall be applicable for this project.*

**PLANS:**

**Sheet 17 of 54**

**Delete Note to Drawing**

*Removed the two (2) 12" Gate Valve callouts on plans.*

**Added Note to Drawing:**

*Added the callouts for one (1) 12" Gate Valve and one (1) 8" Gate Valve at the flushline.*

*See Exhibit B for plan sheet revisions.*

## Sheet 18 of 54

### **Added Note to Drawing:**

*Added the New 12" Duo Chek Check Valve and New 12" Flanged Coupling Adapter callouts and symbols to the plan view.*

*See Exhibit C for plan sheet revisions.*

## Sheet 19 of 54

### **Added Note to Drawing:**

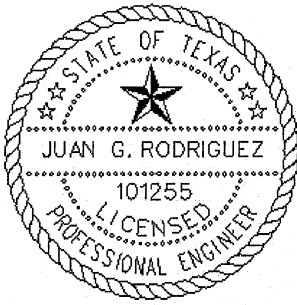
*Added the New 12" Butterfly Valve callouts and symbols to the plan view.*

*See Exhibit D for plan sheet revisions.*

## QUESTIONS & ANSWERS:

1. I wanted to let you know that the specifications for the DSP Well Meter Replacement Phase 3 and 4 is missing the special provisions per the Table of Contents.  
**Response:** *Concur. The Special Provisions to the Technical Specifications item has been removed from Table of Contents. See Specifications section this Addendum #1.*
2. On Plant Sheet 17, the side view calls out 2 each 12" Gate Valves. However, both the plan and side views call out the flush line as being 8" in size. Shouldn't there be 1 each 12" Gate Valve and 1 Each 8" Gate Valve? Please Clarify.  
**Response:** *Concur. See Revised Sheet 17 this Addendum #1.*
3. On Plant Sheet 18, on the 12" flush line, it shows a Turbidity Valve and a Butterfly Valve. However, on the Plan Sheet 19, it shows a Turbidity Valve, a Duo-Check Valve, and no Butterfly Valve. Please Clarify?  
**Response:** *Concur. See Revised Sheet 18 this Addendum #1.*
4. Please see the attached specification 15072 section 1.5 "Qualifications" taken from the SAWS DSP Clayton Tank project. The "Qualifications" for the Welded Steel Pipe and Fittings which was included in the specifications for the "SAWS DSP Clayton Tank" project was not included in specification 15072 for the "SAWS DSP Well Meter Replacement" project. Please confirm if this "Qualification" will also be required for the SAWS DSP Well Meter Replacement project.  
**Response:** *No. The Specification Item 15072, Potable Water Piping covers the required pipe specification for this project.*
5. Section 01380, Part 1, 1.03, A, it states "**Twelve (12) digital photographs**"; Will you need 12 prints per each well site "or" only 12 prints for all 13 sites?  
**Response:** *It is intended to have up to twelve (12) digital photographs per site.*

Each bidder is requested to acknowledge receipt of this Addendum No. 1 by his/her signature affixed hereto and to file same with and attach to his/her bid.



A handwritten signature in black ink, appearing to read "Juan G. Rodriguez", written over a horizontal line.

Juan G. Rodriguez, P. E.  
Project Engineer  
Production & Transmission Engineering

The undersigned acknowledges receipt of this Addendum No. 1 and the bid submitted herewith is in accordance with the information and stipulations set forth.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Bidder

This Addendum, including these three (3) pages, is seven (7) pages with attachment in its entirety.

- Attachments:
- Exhibit A – Revised Table of Contents (Page 1 of 1)
  - Exhibit B – Sheet 17 of 54
  - Exhibit C – Sheet 18 of 54
  - Exhibit D – Sheet 19 of 54

## Contract Documents Table of Contents

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Instructions to Bidders . . . . .	. IB-1
Workers' Compensation Insurance Coverage Requirements . . . . .	. WC-1
Contractor's Bid Packet Checklist . . . . .	. BC
Bid Proposal. . . . .	. BP-1
Proposal Certification. . . . .	. PC-1
Good Faith Effort Plan . . . . .	. GFEP-1
Conflict of Interest . . . . .	. Form CIQ
Wage Decisions . . . . .	. WR-1
Asbestos Workers Memo . . . . .	. AAWR-1
General Conditions of the Contract . . . . .	. GC-1
Contract Agreement . . . . .	. CA-1
Performance and Payment Bond. . . . .	. PB-1
Contract and Project Management User Agreement. . . . .	. CUA-1
Contractor Suspension Policy Exhibit "B". . . . .	. SP-1
Contractor Security Procedures Exhibit "C".. . . .	. SP-10
Request for Taxpayer Identification Number and Certification Form ( <i>Rev. 12/2014</i> ). . . . .	. W-9
Instructions for Completing the ACORD Certificate of Liability Insurance . . . . .	. ICS
Supplemental Conditions . . . . .	. SS-1
Special Conditions. . . . .	. SC-1

(Separate Documents)

CoSA STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (Latest Edition)

SAWS SPECIFICATIONS FOR WATER & SANITARY SEWER CONSTRUCTION (April 2014)



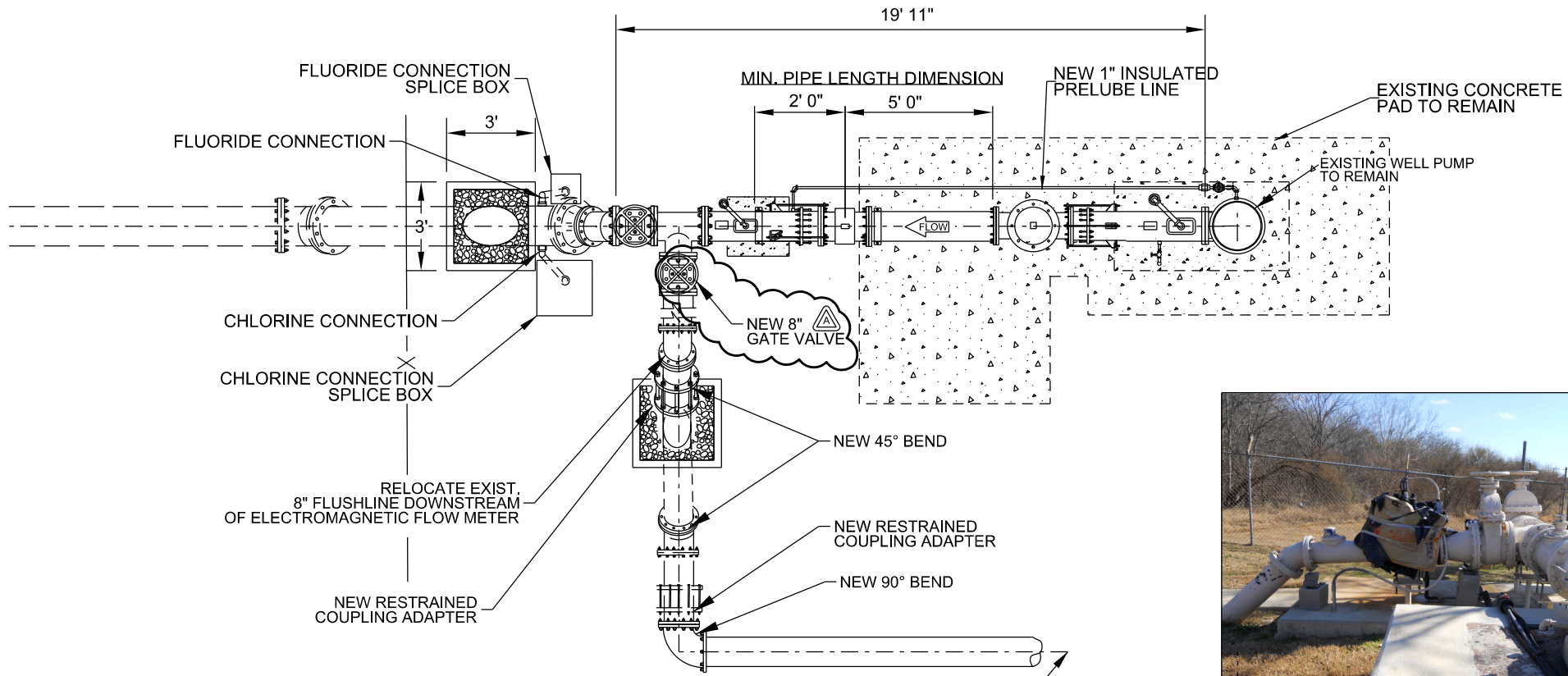
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Designed By:	TMJ
Checked By:	JGR
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Approved By:	JGR
Map No.:	NO MAP

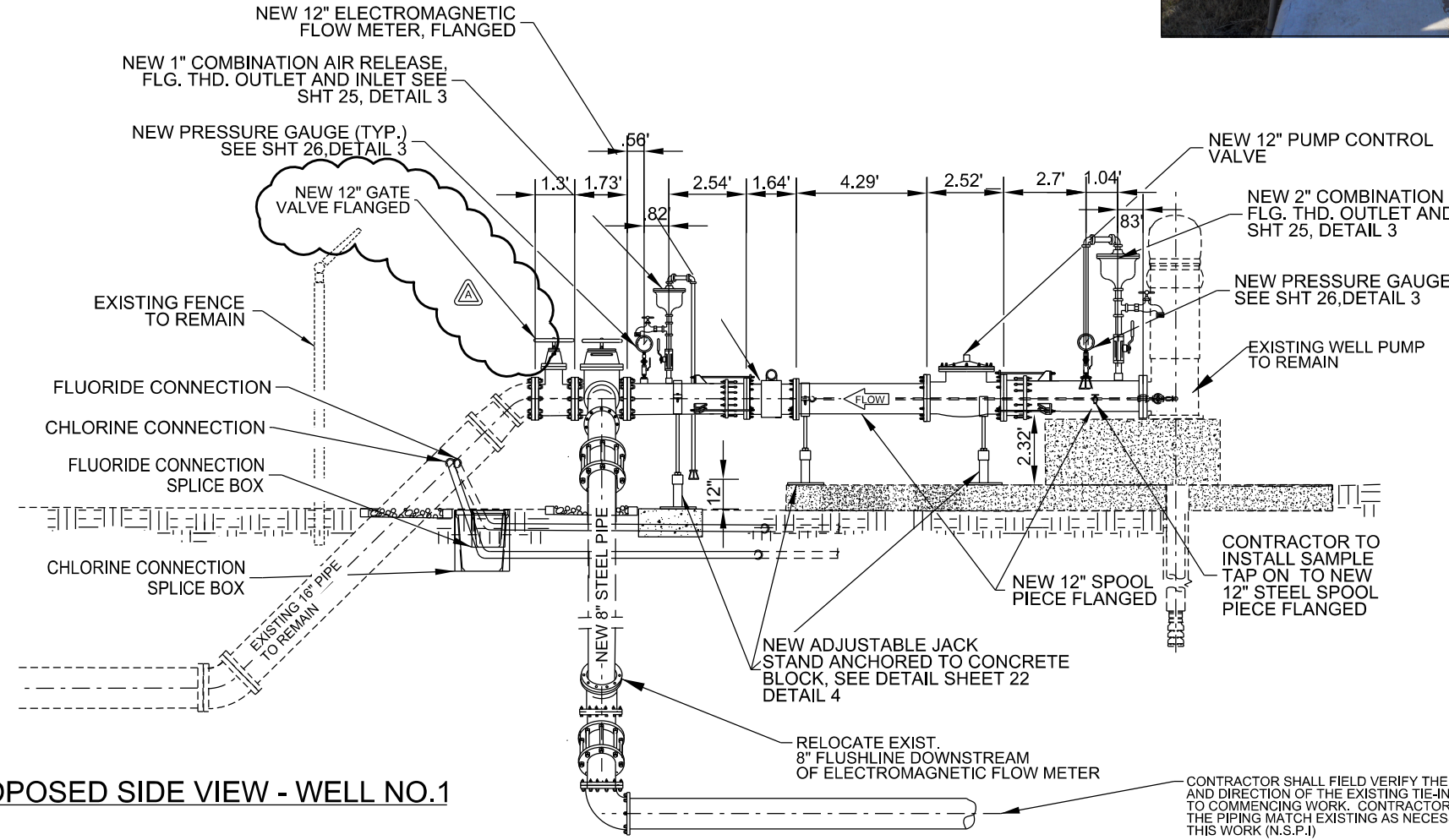


DSP WELL METER REPLACEMENT PROJECT  
FACILITY NO. 0367  
6869 GIBBS SPRAWL RD.  
WELL NO. 1



**PROPOSED PLAN VIEW  
WELL NO. 1 LAYOUT**

CONTRACTOR SHALL FIELD VERIFY THE LOCATION AND DIRECTION OF THE EXISTING TIE-IN MAIN PRIOR TO COMMENCING WORK. CONTRACTOR SHALL ADJUST THE PIPING MATCH EXISTING AS NECESSARY TO COMPLETE THIS WORK (N.S.P.I)



**PROPOSED SIDE VIEW - WELL NO.1**

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**CONTRACTOR NOTES:**

1. THE LOCATIONS AND DEPTHS OF EXISTING UTILITIES SHOWN ON THESE PLANS ARE APPROXIMATE ONLY. ACTUAL LOCATIONS AND DEPTHS OF UTILITIES MUST BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO LOCATE UTILITY SERVICE LINES AS REQUIRED FOR CONSTRUCTION AND TO PROTECT THEM DURING CONSTRUCTION AT NO COST TO SAWS.
2. LOCATE UTILITY SERVICE LINES AS REQUIRED FOR CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY CONFLICTS IMMEDIATELY. ANY DAMAGE BY THE CONTRACTOR TO EXISTING UTILITIES, WHETHER SHOWN ON THE PLANS OR NOT, SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REPAIR, AT HIS EXPENSE.
3. ALL SPOIL AND OTHER UNSUITABLE MATERIAL FROM THIS WORK SHALL BE REMOVED FROM THE SITE BY THE CONTRACTOR, AT HIS EXPENSE.
4. ALL LANDSCAPE AREAS DISTURBED OR IMPACTED DURING CONSTRUCTION SHALL BE RETURNED TO THE SAME OR BETTER CONDITION AS EXISTED PRIOR TO CONSTRUCTION WHERE NO PAY ITEM IS PROVIDED FOR RESPECTIVE LANDSCAPE FEATURES. PAYMENT SHALL BE CONSIDERED SUBSIDIARY TO THE SITE BID ITEM.
5. ALL CONCRETE REQUIRED TO COMPLETE THIS WORK SHALL BE AT MIN. 3,000 PSI OR OTHERWISE NOTED.
6. CONTRACTOR SHALL REFER TO DIVISION 16 SPECS & ELECTRICAL DRAWINGS FOR ALL ELECTRICAL WORK.
7. ALL DIMENSIONS ARE APPROXIMATE AND CONTRACTOR SHALL FIELD VERIFY PRIOR TO COMMENCING WORK. (SEE NOTE 19, SHEET 3).
8. ALL LUBE LINES TO BE REINSTALLED TO ORIGINAL OR BETTER CONDITIONS. (N.S.P.I.)
9. REFER TO WELL IMPROVEMENT NOTES SEE SHEET 3.
10. ALL PIPES ABOVE AND BELOW GROUND SHALL BE RESTRAINED.

NOTE:  
CONNECT PROPOSED WATER SUPPLY LINE AND PROPOSED CHLORINE SOLUTION LINE AS REQUIRED.

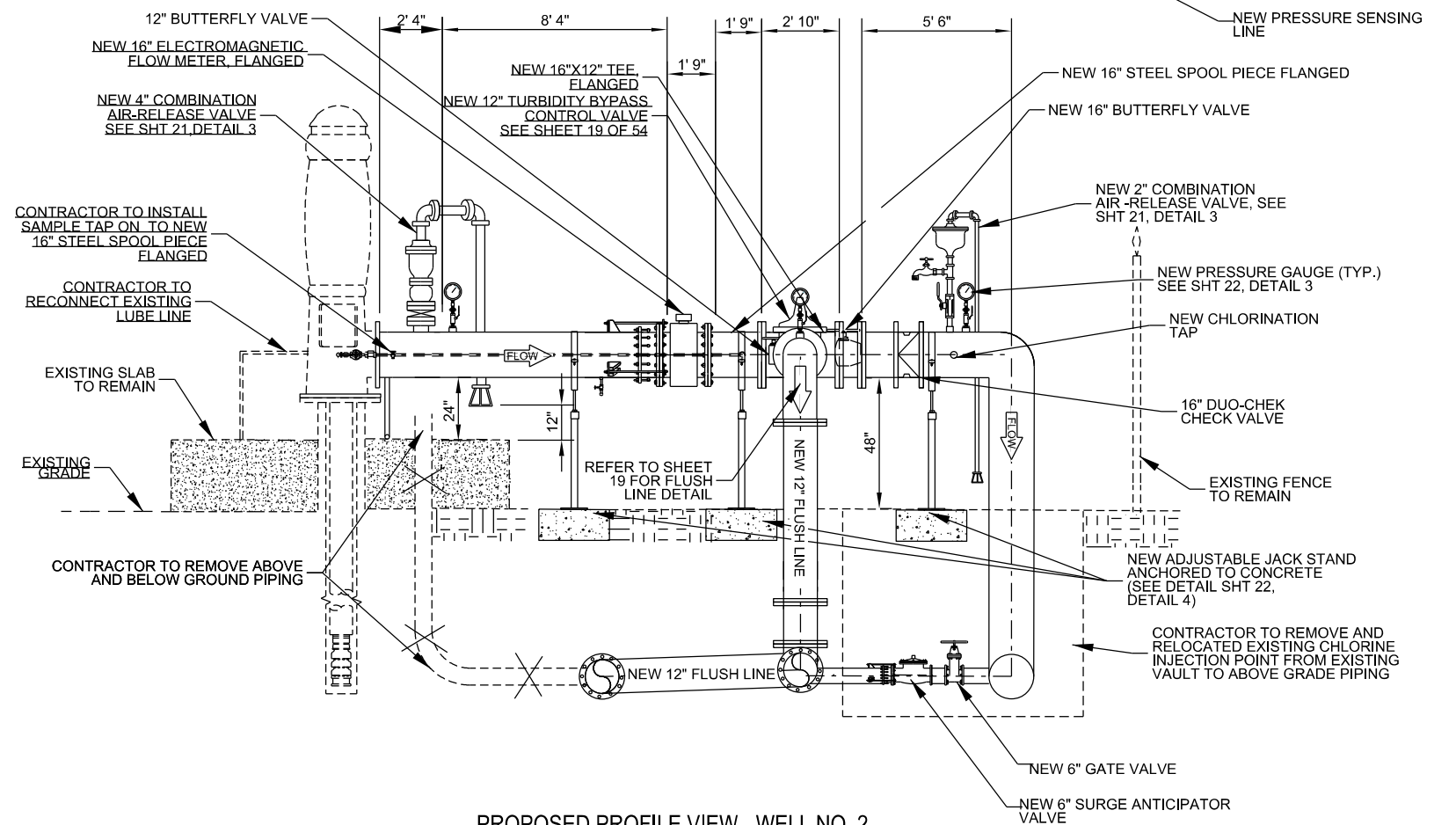
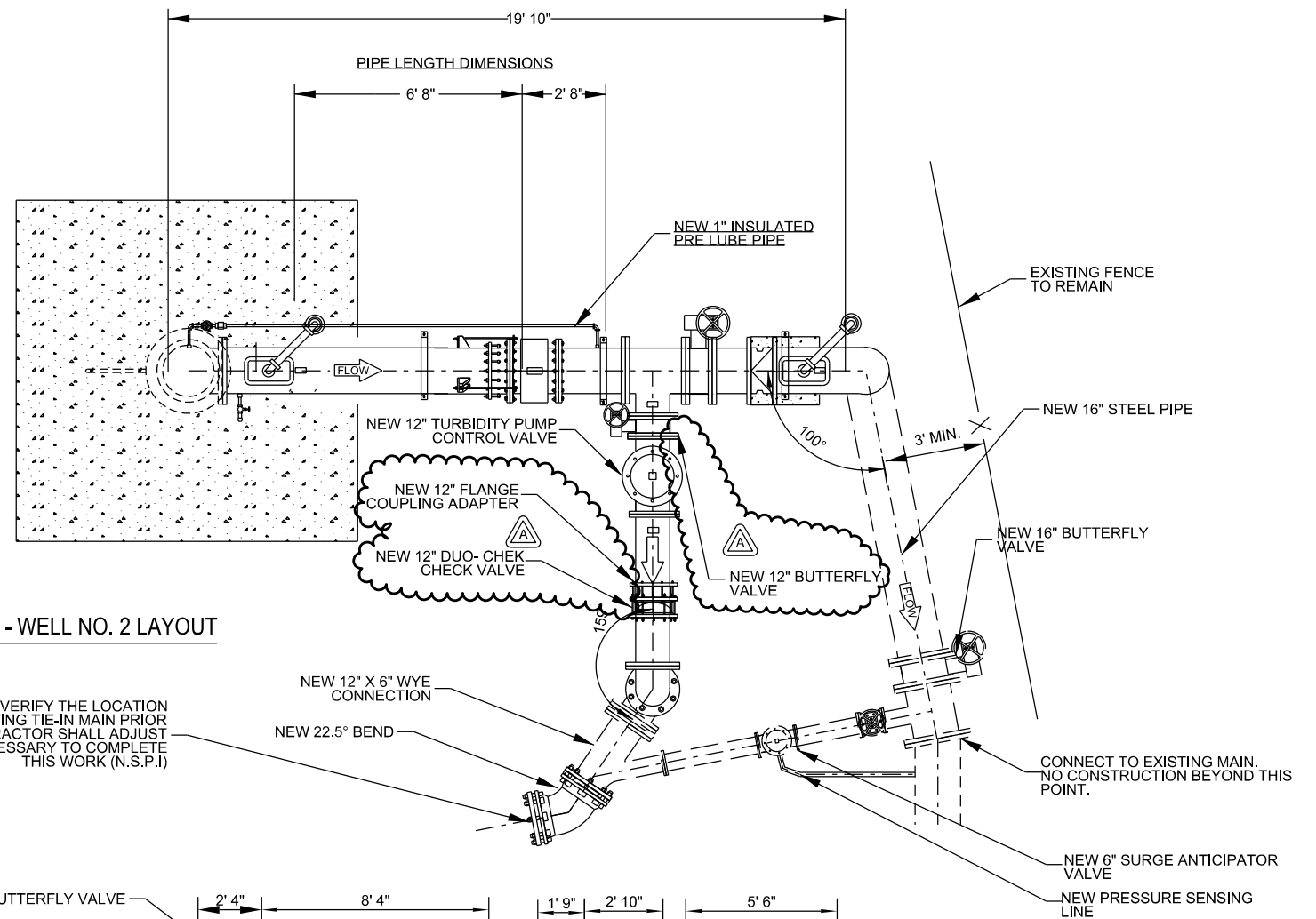


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8. ALL LUBE LINES TO BE REINSTALLED TO ORIGINAL OR BETTER CONDITIONS. (N.S.P.I.)
9. REFER TO WELL IMPROVEMENT NOTES SEE SHEET 3.
10. CONTRACTOR SHALL REMOVE/DISPOSE OF EXISTING VAULT, PIPING, VALVES AND ANY RELATED MATERIAL. BACKFILL WITH NATIVE OR SELECT FILL COMPACTED TO MIN. 90% PROCTOR AT 6 INCH LIFTS (N.S.P.I.).

**PROPOSED PLAN VIEW - WELL NO. 2 LAYOUT**

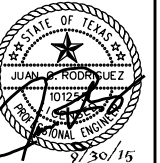
CONTRACTOR SHALL FIELD VERIFY THE LOCATION AND DIRECTION OF THE EXISTING TIE-IN MAIN PRIOR TO COMMENCING WORK. CONTRACTOR SHALL ADJUST THE PIPING MATCH EXISTING AS NECESSARY TO COMPLETE THIS WORK (N.S.P.I.)



**PROPOSED PROFILE VIEW - WELL NO. 2**

JOB NO.

**13-6103**



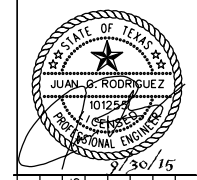
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Designed By:	HG
Checked By:	TMJ
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Approved By:	JGR
Map No.:	MAP



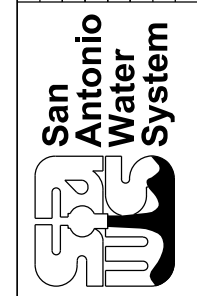
DSP WELL METER REPLACEMENT PROJECT  
FACILITY NO. 065  
105 BITTERS RD.  
WELL NO. 2



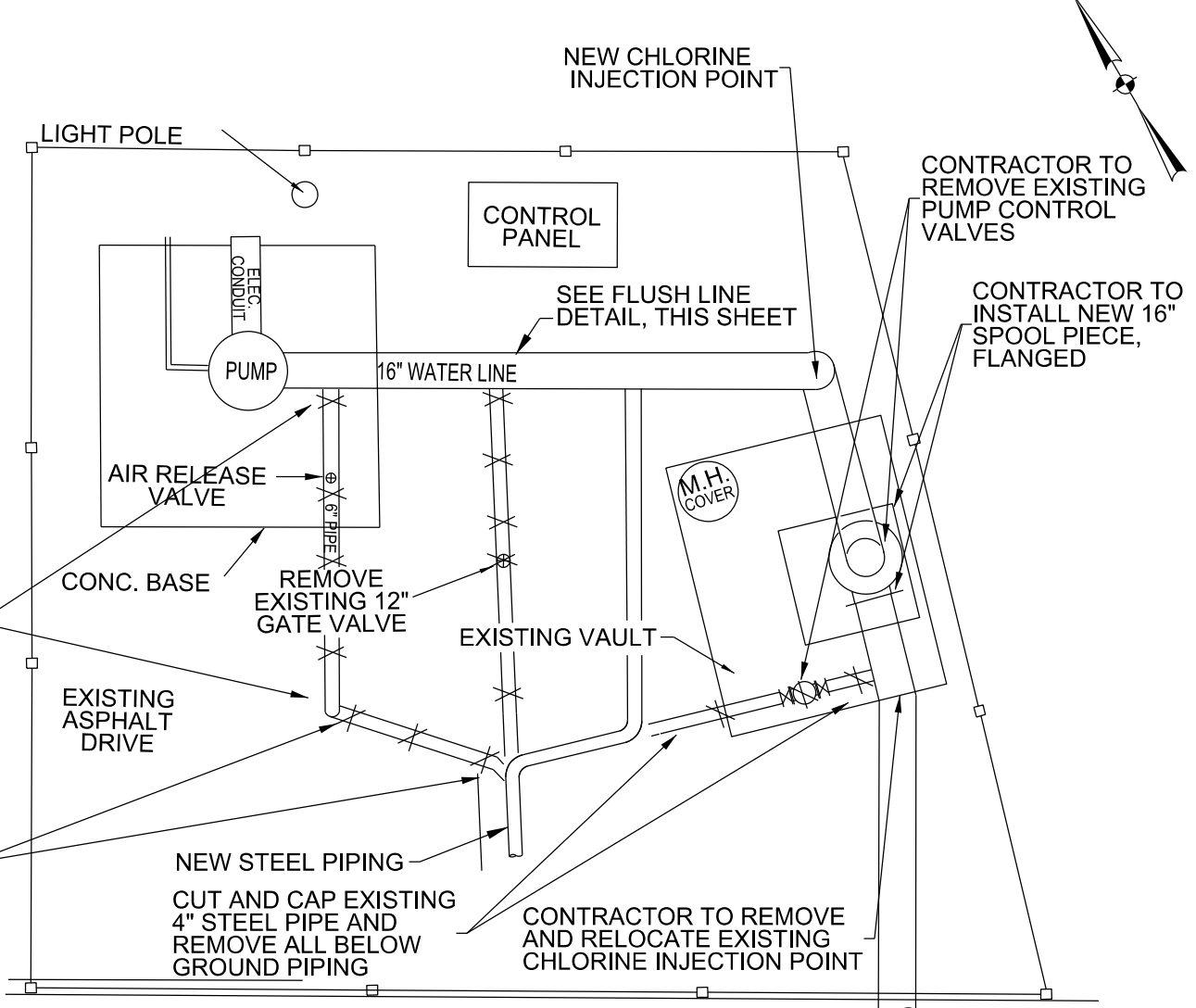
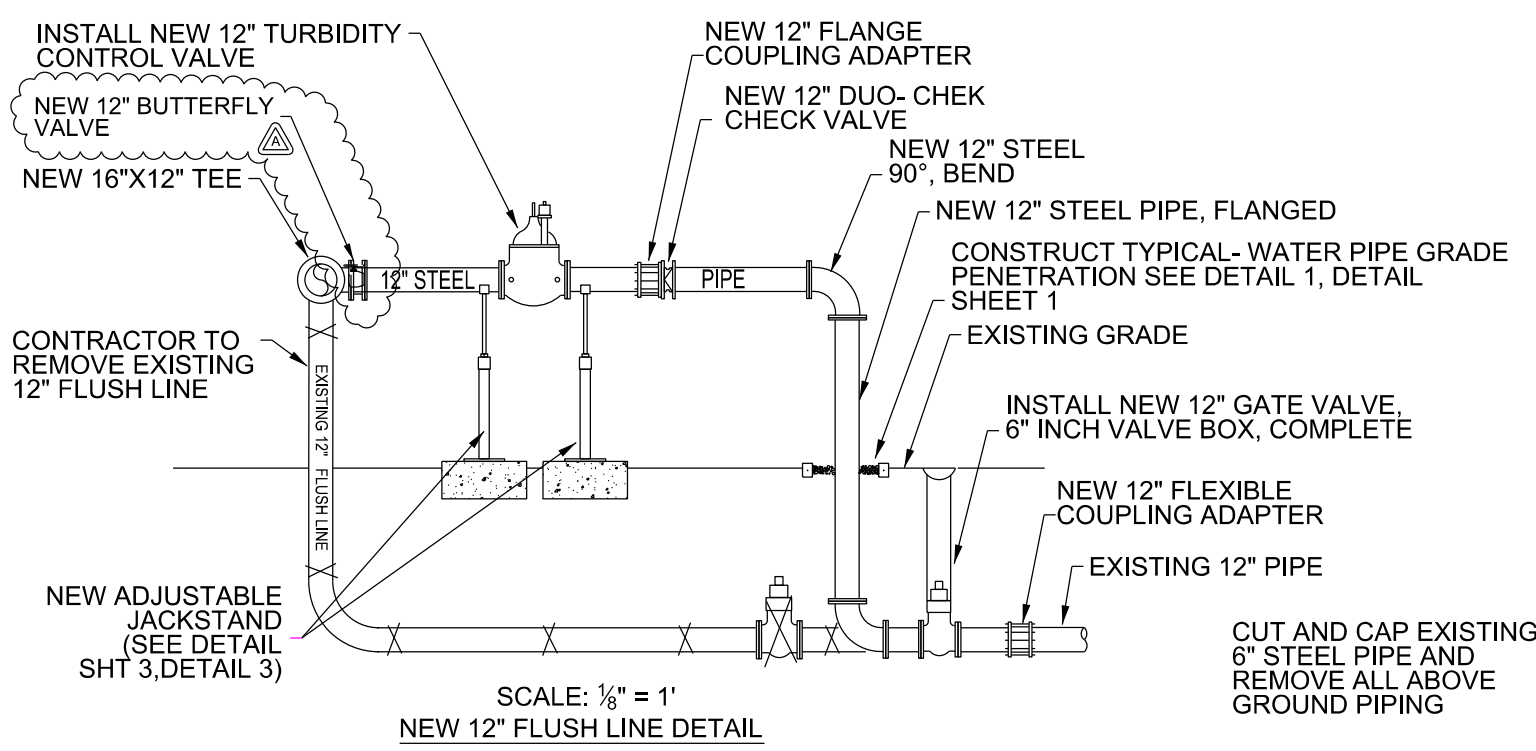
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DATE	DATE	DATE	DATE	DATE
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DSP WELL METER REPLACEMENT PROJECT  
 FACILITY NO. 065  
 105 BITTERS RD.  
 FLUSH DETAIL WELL NO. 2



CUT AND CAP EXISTING 6" STEEL PIPE AND REMOVE ALL ABOVE GROUND PIPING. REFER TO EXISTING SITE PLAN THIS SHEET

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9. REFER TO WELL IMPROVEMENT NOTES SEE SHEET 3.
10. ALL PIPES ABOVE AND BELOW GROUND SHALL BE RE STRANDED.

BITTERS ROAD

EXISTING SITE PLAN

EXISTING PUMP CONTROL VALVE  
EXISTING PUMP CONTROL VALVE  
CUT AND CAP REMOVE EXISTING PIPING AND VALVES



EXISTING VAULT

NOTE: SEE SHEET 3 FOR CONSTRUCTION NOTES.