



Goodwyn Mills Cawood  
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T 251.460.4006  
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## TRANSMITTAL COVER SHEET

**DATE:** December 1, 2023  
**PAGE:** 1 of 4 (INCLUDING THIS PAGE)  
**TO:** ALL CONTRACTORS  
**FROM:** DENISE KING  
**PROJECT:** NEW PRODUCTION WELL ARPA  
FOR THE CITY OF LOXLEY  
GMC PROJECT NO. CMOB220078(1)  
**RE:** ADDENDUM #1

**PLEASE COMPLETE BELOW AND RETURN IMMEDIATELY.**

Ashley Morris  
Email: [Ashley.Morris@gmcnetwork.com](mailto:Ashley.Morris@gmcnetwork.com)

I, the undersigned, hereby acknowledge receipt of this Addendum #1.

\_\_\_\_\_  
Authorized Representative of Contractor

\_\_\_\_\_  
Date

\_\_\_\_\_  
Company Name

\_\_\_\_\_  
Telephone

\_\_\_\_\_  
Contractor's License Number (if applicable)



# ADDENDUM NUMBER 1

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NEW PRODUCTION WELL ARPA-0018

FOR

CITY OF LOXLEY

GMC PROJECT NO. CMOB220078(1)

## 1. Revisions to Project Manual

- 1.1 The following revisions are hereby added as Addendum No. 1 to the referenced Project Manual and Plans and shall be considered when preparing bids.

## 2. General Information

- 2.1 The City of Loxley intends to use in part funds from the American rescue Plan Act of 2021, Pub. L. No 117-2 (“ARPA”) Grant No. ARPA-0018.
- 2.2 Requirement for MBE/WBE/DBE Solidification, include your firm’s efforts or utilization of MBE/DBE’s in your projects in your response. Demonstrate your firm’s commitment and past practices that actively engage MBE/DBE subcontractors on projects. Describe your plan to utilize MBE/DBE’s on this project.
  - 2.2.1 Bidders to show the following:
    - 2.2.1.1 Evidence of notification of the subcontract opportunity to the State-wide MBE/WBE agencies- Alabama Small Business, ADECA and ALDOT.
    - 2.2.1.2 Evidence of direct solicitation to subcontractors on state-wide MBE/WBE (ADECA), and DBE (ALDOT) lists.
    - 2.2.1.3 If a non-MBE/WBE/DBE is selected as a subcontractor over a MBE/WBE/DBE, they need to provide justification as to why they chose them.
- 2.3 Provide proof of your firm’s Active Registration with SAM.GOV and your Unique Entity Identifier (UEI) Number. No contractor will be selected that is presently debarred, suspended, proposed for debarment, or declared ineligible or voluntarily excluded from covered transactions by any federal or state department/agency. Proof of Active Registration in SAM.GOV must be provided in order to be selected on this project.

## 3. Specification Revisions

- 3.1 The Endress+Hauser Promag W10 is approved as a replacement to the Promag W400 listed in Section 33 11 13 – Water Supply Wells

## 4. Contractor Questions

- 4.1 *Q: I’m assuming the intent for the proposed gravel access road is to construct per detail 10 on sheet C-905. There is a geotech report included in the specs for the upcoming WTP and it references “We recommend that the construction budget include removal and replacement of the upper 3 feet of the existing soils in roadways. The areas should cover 2 feet beyond the edge of pavement or back of curb.” Please confirm if the access road is to be constructed per the detail, or if we need to proceed per the recommendation in the geotech and then follow up constructing the gravel road per the detail?*



A: The access road shall be constructed in accordance with Detail 10 on Plan Sheet C-905. A revised Sheet C-905 is included with this Addendum. After compaction of the existing subgrade, the Contractor shall proofroll the subgrade in accordance with the geotechnical report. If problem soils are encountered during proofrolling, they shall be undercut and replaced to the satisfaction of the geotechnical engineer's representative.

**5. Acknowledgement of Receipt**

5.1 Receipt of Addendum No. 1 shall be acknowledged in two ways:

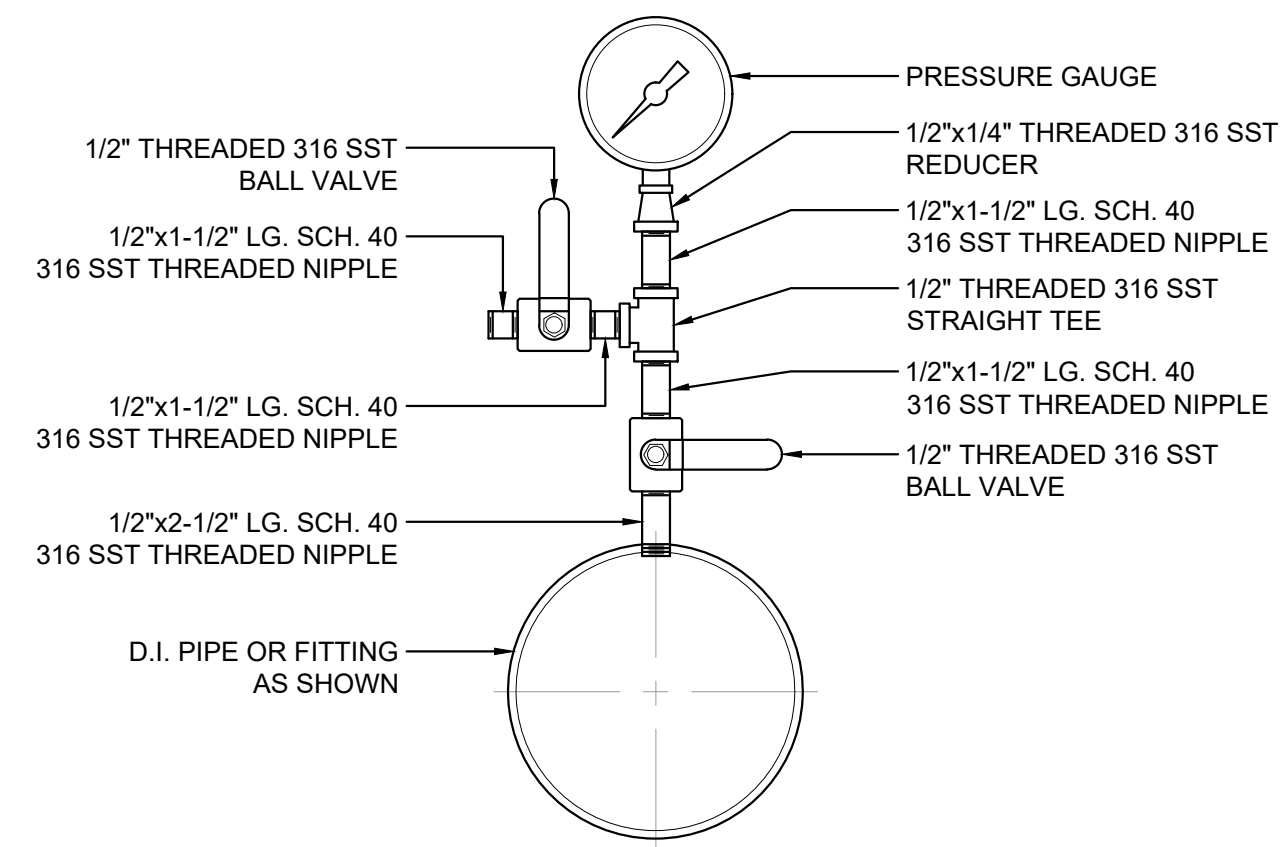
5.1.1 Note on (EJCDC C-410) page 3 of Bid Form of the Project Manual – Bidder acknowledges receipt of “Addendum No. 1” and date of “December 1, 2023”.

**AND**

5.1.2 EMAIL GMC at the Mobile, Alabama office immediately at [ashley.morris@gmcnetwork.com](mailto:ashley.morris@gmcnetwork.com) and confirm that addendum has been received and is legible.

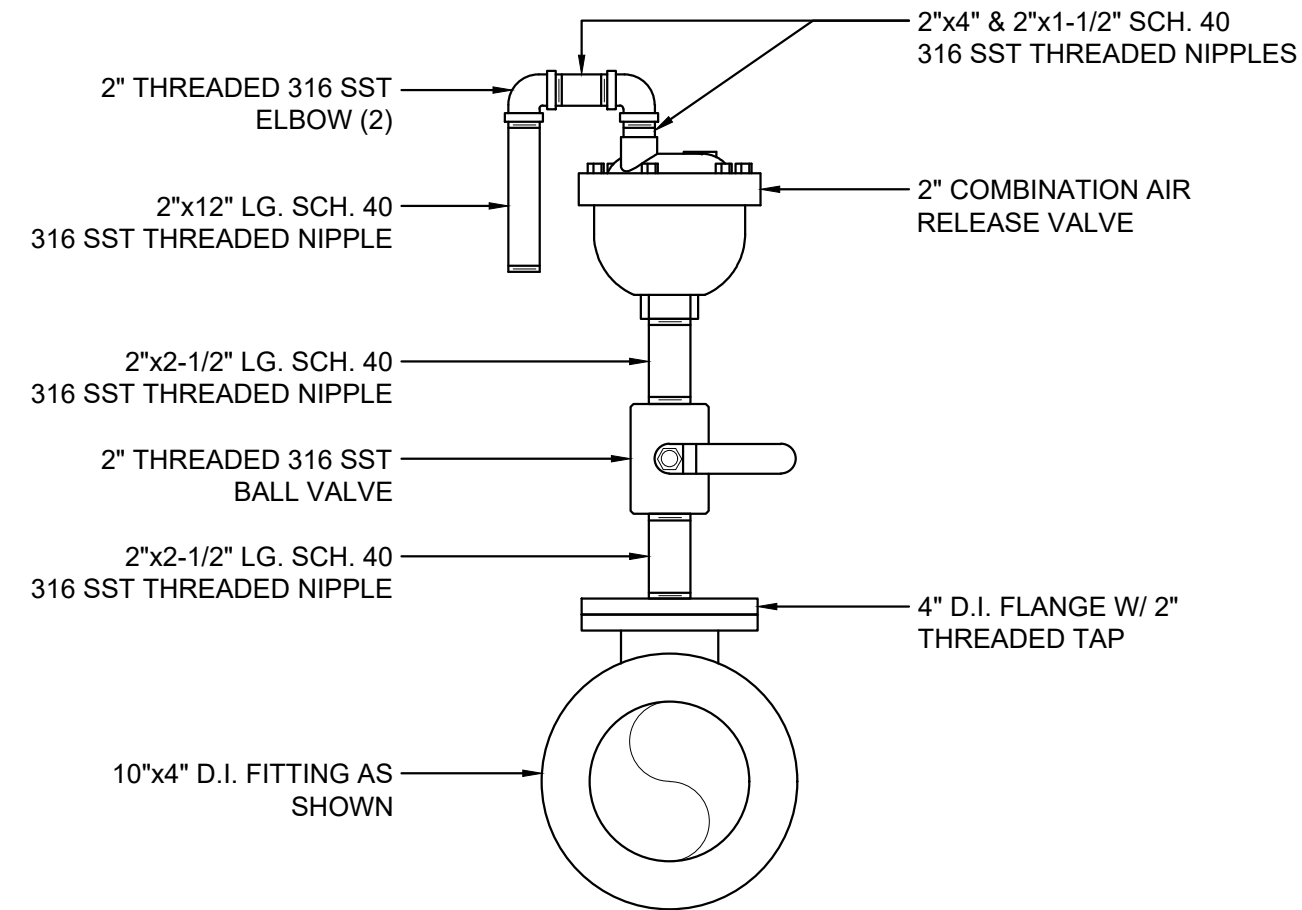
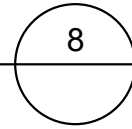
**6. Conclusion**

6.1 This is the end of Addendum Number 1, dated Friday, December 1, 2023.



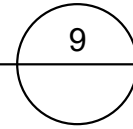
**PRESSURE GAUGE ASSEMBLY DETAIL**

N.T.S.



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N.T.S.

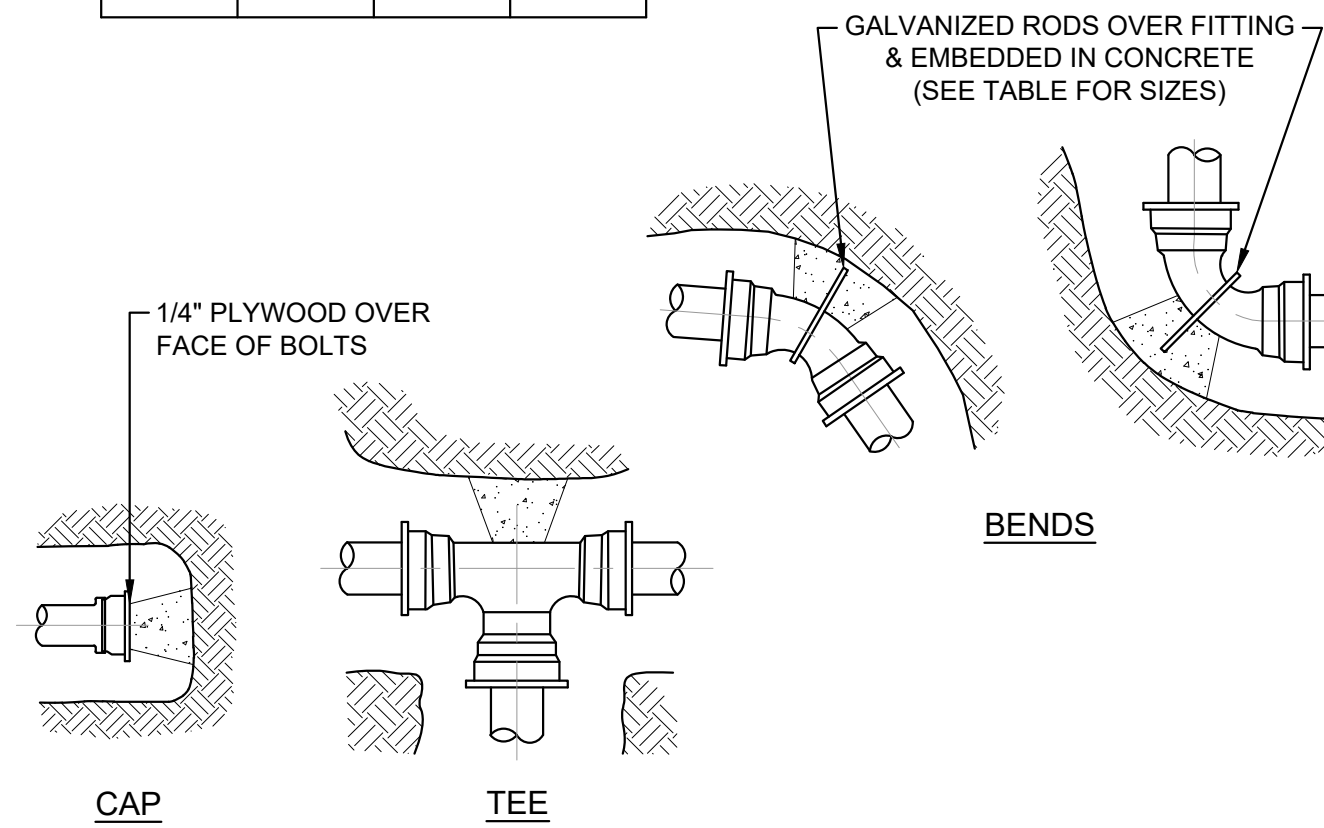


FITTING SIZE	BEARING AREA OF THRUST BLOCKS IN SQUARE FEET (HORIZONTAL BENDS)						
	TEE, WYE PLUG OR CAP	90° BEND PLUGGED CROSS	TEE PLUGGED ON RUN		BEND ANGLE		
			A1	A2°	45°	22 1/2°	11 1/4°
4	1.0	1.4	1.9	1.4	1.0	-	-
6	2.1	3.0	4.3	3.0	1.6	1.0	-
8	3.8	5.3	7.6	5.4	2.9	1.5	1.0
10	5.9	8.4	11.8	8.4	4.6	2.4	1.2
12	8.5	12.0	17.0	12.0	6.6	3.4	1.7
14	11.5	16.3	23.0	16.3	8.9	4.6	2.3
16	15.0	21.3	30.0	21.3	11.6	6.0	3.0
18	19.0	27.0	38.0	27.0	14.6	7.6	3.8
20	23.5	33.3	47.0	33.3	18.1	9.4	4.7
24	34.0	48.0	68.0	48.0	26.2	13.6	6.8

FITTING SIZE	BEND ANGLE		
	45°	22 1/2°	11 1/4°
4	1.1	0.4	0.2
6	2.7	1.0	0.4
8	4.0	1.5	0.6
10	6.0	2.3	0.9
12	8.5	3.2	1.3
14	11.5	4.3	1.8
16	14.5	5.6	2.3

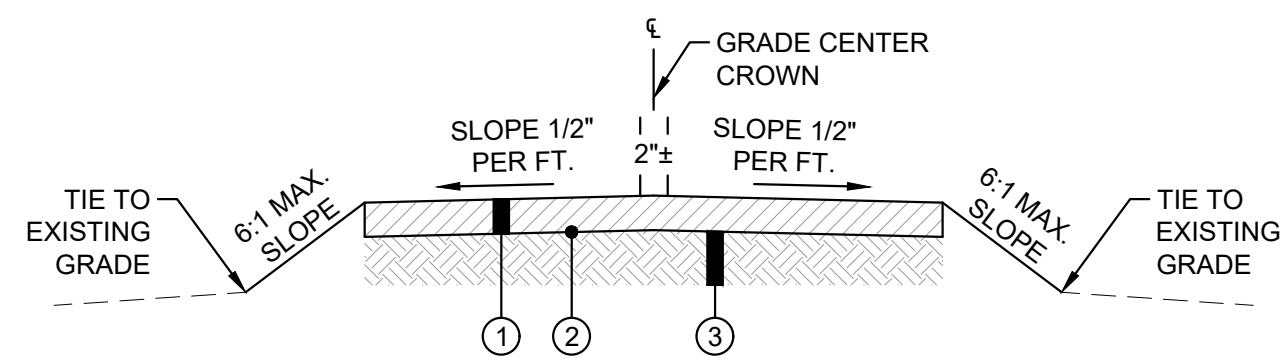
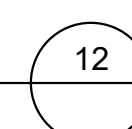
FITTING SIZE	EMBEDMENT
12" AND LESS	30"
14" - 15"	36"

NOTE: ALL CONCRETE COLLARS, THRUST BLOCK, ETC., SHALL BE FORMED AND POURED IN PLACE. CONCRETE SHALL MEET REQUIREMENTS OF CLASS C 2500 PSI CONCRETE IN ACCORDANCE WITH SPECIFICATIONS.



**THRUST BLOCK DETAILS**

N.T.S.

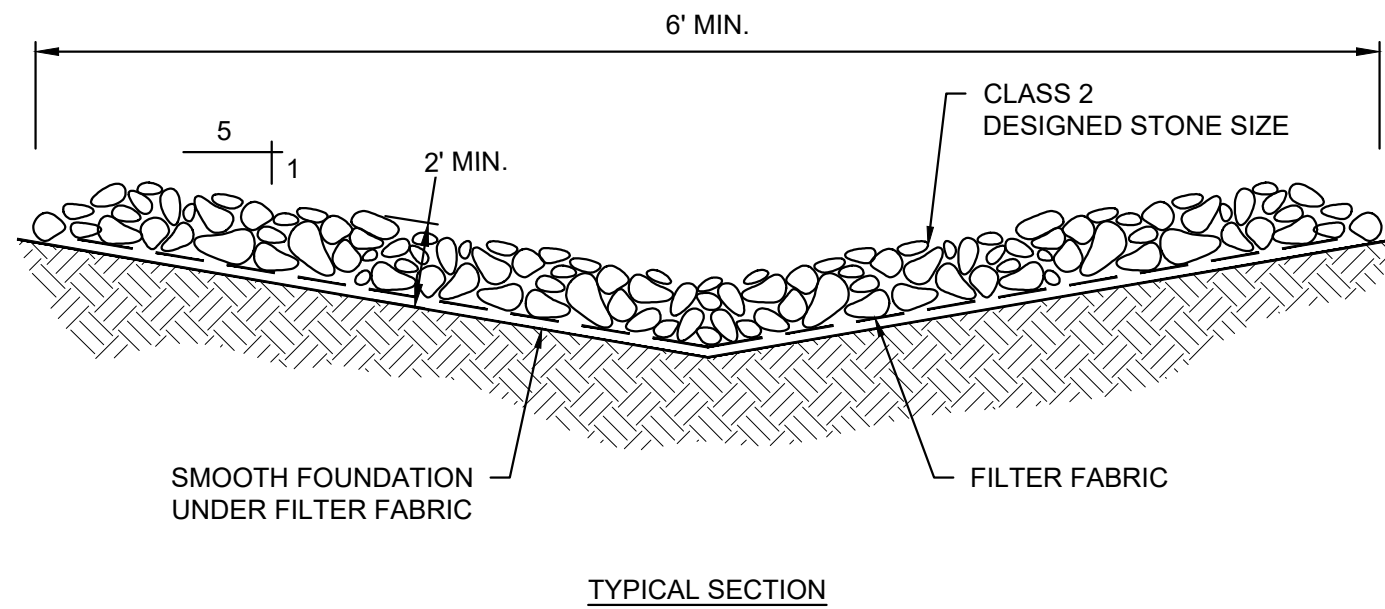
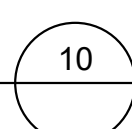


LEGEND	DESCRIPTION
1	CRUSHED AGGREGATE SURFACING, ALDOT SECTION 825-B, 8" THICK
2	GEOTEXTILE STABILIZATION FABRIC
3	COMPACT EXISTING SUBGRADE TO 98% STD. PROCTOR DENSITY, 12" THICK

- NOTES:**
1. CRUSHED AGGREGATE SHALL BE COMPACTED TO 98% STANDARD PROCTOR DENSITY.
  2. ACCESS ROAD SHALL INCLUDE FINISH GRADING & DITCHING AS REQUIRED TO PROVIDE POSITIVE DRAINAGE AWAY FROM CENTERLINE OF ACCESS ROAD.
  3. GEOTEXTILE FABRIC SHALL BE PROPEX GEOTEX 4X4HF, OR APPROVED EQUIVALENT.
  4. AFTER COMPACTION OF THE EXISTING SUBGRADE, PROOFROLL IN ACCORDANCE WITH THE GEOTECHNICAL REPORT. UNDERCUT & REPLACE PROBLEM SOILS AS RECOMMENDED BY THE GEOTECHNICAL ENGINEER'S REPRESENTATIVE.

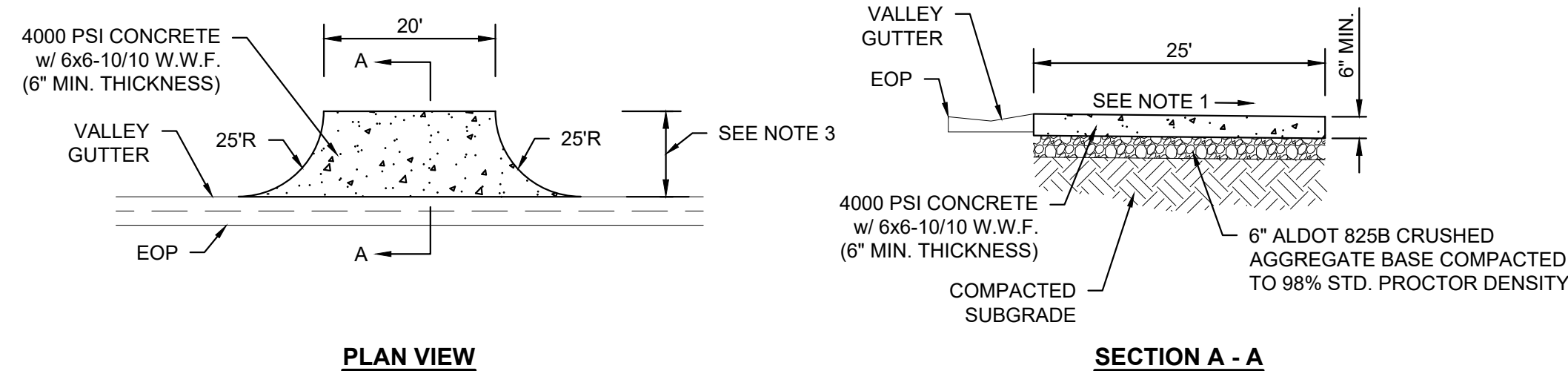
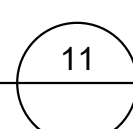
**CRUSHED STONE ACCESS ROAD DETAIL**

N.T.S.



**RIP RAP SWALE DETAIL**

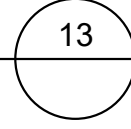
N.T.S.



- NOTES:**
1. MAX ALLOWABLE SLOPE OF 2.0% WITHIN SIDEWALK LIMITS; MAX SLOPE OF 4.0% OUTSIDE OF SIDEWALK LIMITS.
  2. CONTRACTOR SHALL REMOVE EXISTING SIDEWALK WITHIN TURNOUT LIMITS.
  3. CONCRETE TURNOUT SHALL EXTEND AND TIE TO THE EXISTING ASPHALT ON THE ABANDONED SECTION OF JENKINS PIT RD.

**CONCRETE TURNOUT DETAIL**

N.T.S.



11 North Water Street, Suite 15250  
Mobile, AL 36602  
T 251.460.4006  
GMCNETWORK.COM

ISSUE	DATE
60% SUBMITTAL	3.21.2023
90% SUBMITTAL	9.08.2023
BID SET	11.08.2023
ADDENDUM 1	11.08.2023

DRAWN BY: \_\_\_\_\_  
CHECKED BY: MW/DK

**WATER CAPACITY IMPROVEMENTS NEW PRODUCTION WELL**  
LOXLEY, ALABAMA

**GMC # CMOB220078(1)**

**PROJECT DETAILS**

**C-905**