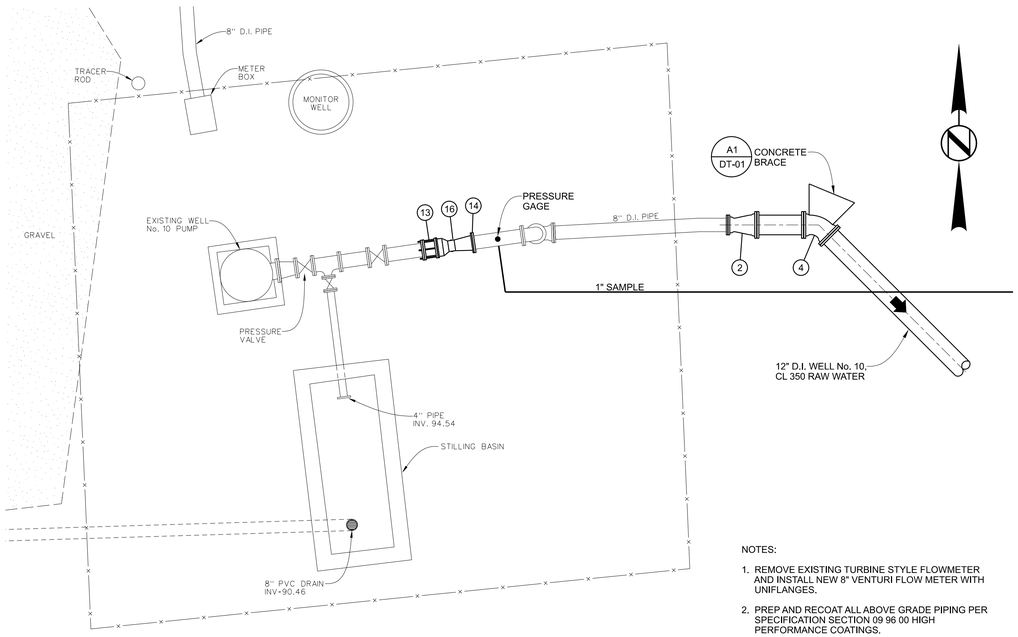
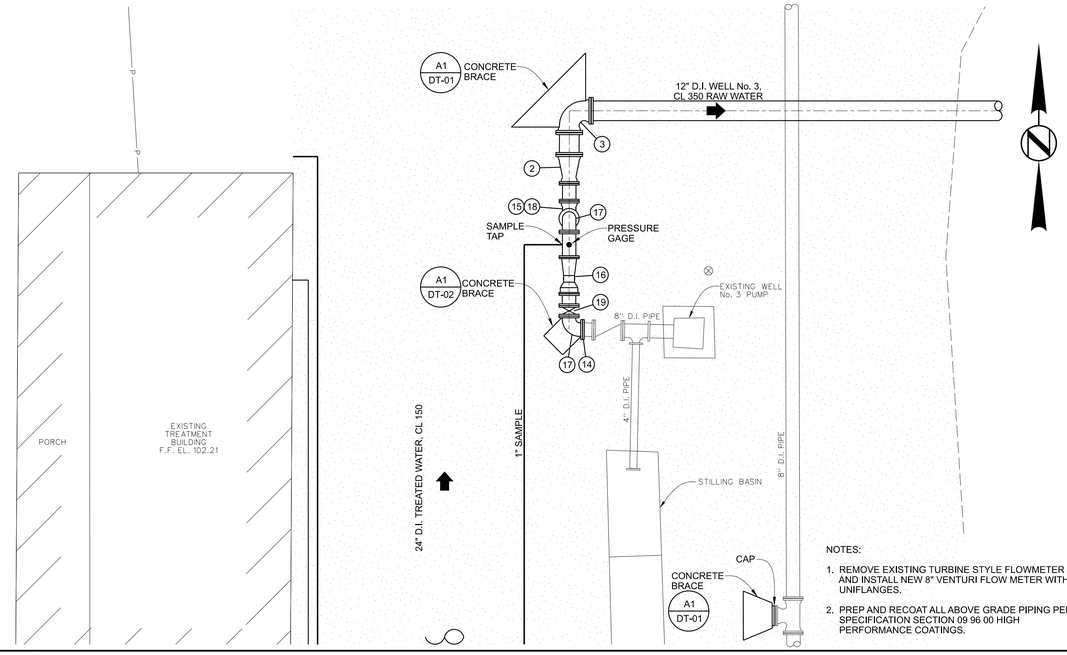


NOTES:

1. REMOVE EXISTING TURBINE STYLE FLOWMETER AND INSTALL NEW 8" VENTURI FLOW METER WITH UNIFLANGES.
2. PREP AND RECOAT ALL ABOVE GRADE PIPING PER SPECIFICATION SECTION 09 96 00 HIGH PERFORMANCE COATINGS.

H1 WELL SITE No. 10 PLAN 1/4" = 1'-0"



NOTES:

1. REMOVE EXISTING TURBINE STYLE FLOWMETER AND INSTALL NEW 8" VENTURI FLOW METER WITH UNIFLANGES.
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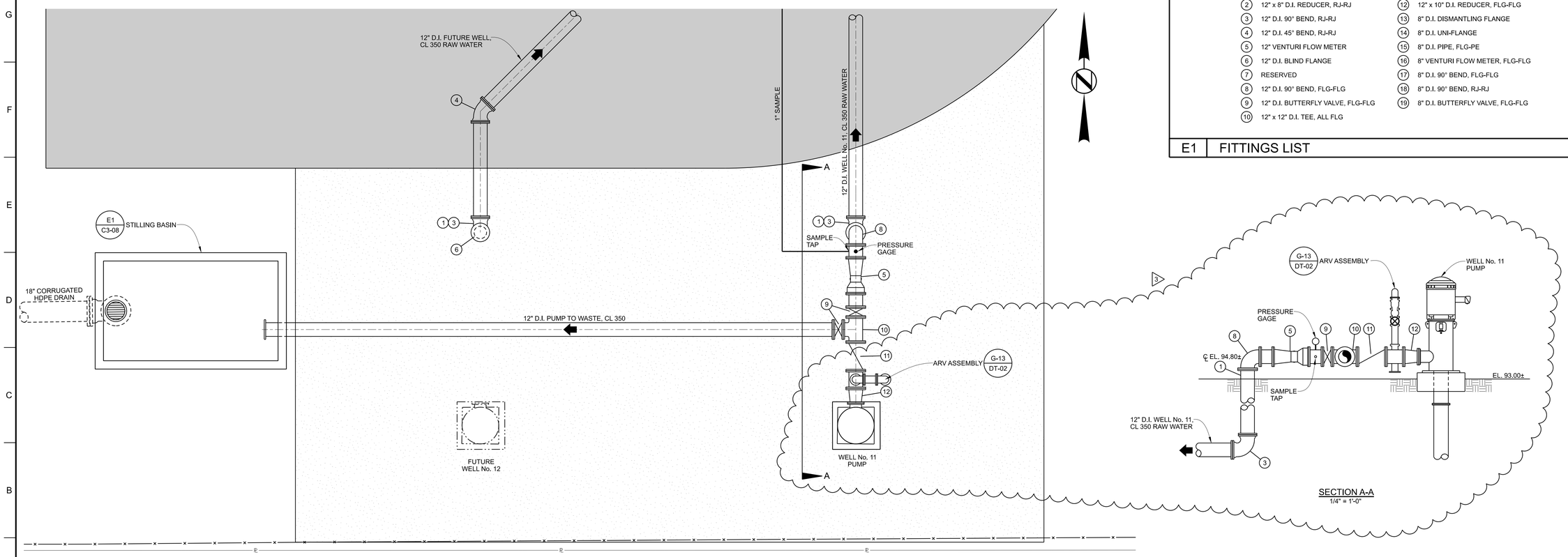
H8 WELL SITE No. 3 PLAN 1/4" = 1'-0"



A1 WELL SITE No. 11 PLAN 1/4" = 1'-0"

1	12" D.I. PIPE, FLG-PE	11	12" D.I. CHECK VALVE, FLG-FLG
2	12" x 8" D.I. REDUCER, RJ-RJ	12	12" x 10" D.I. REDUCER, FLG-FLG
3	12" D.I. 90° BEND, RJ-RJ	13	8" D.I. DISMANTLING FLANGE
4	12" D.I. 45° BEND, RJ-RJ	14	8" D.I. UNI-FLANGE
5	12" VENTURI FLOW METER	15	8" D.I. PIPE, FLG-PE
6	12" D.I. BLIND FLANGE	16	8" VENTURI FLOW METER, FLG-FLG
7	RESERVED	17	8" D.I. 90° BEND, FLG-FLG
8	12" D.I. 90° BEND, FLG-FLG	18	8" D.I. 90° BEND, RJ-RJ
9	12" D.I. BUTTERFLY VALVE, FLG-FLG	19	8" D.I. BUTTERFLY VALVE, FLG-FLG
10	12" x 12" D.I. TEE, ALL FLG		

E1 FITTINGS LIST

KREBS ENGINEERING

ALABAMA LICENSED NO. 31631 PROFESSIONAL ENGINEER CALEB LEACH

05/15/2022

BID SET

CITY OF FAIRHOPE

WATER TREATMENT PLANT NO. 3 EXPANSION

FAIRHOPE, ALABAMA

CITY OF FAIRHOPE ALABAMA

Designed: ADM	Project No. 21036
Drawn: ADM / CLM	
Checked: CLL	

Revisions

No.	Date	Description
3	6/20/2022	ADDENDUM NO. 3

Sheet Title: WELL SITE Nos. 3,10, & 11 PLANS

Issue Date: MAY, 2022

Sheet No. C3-04

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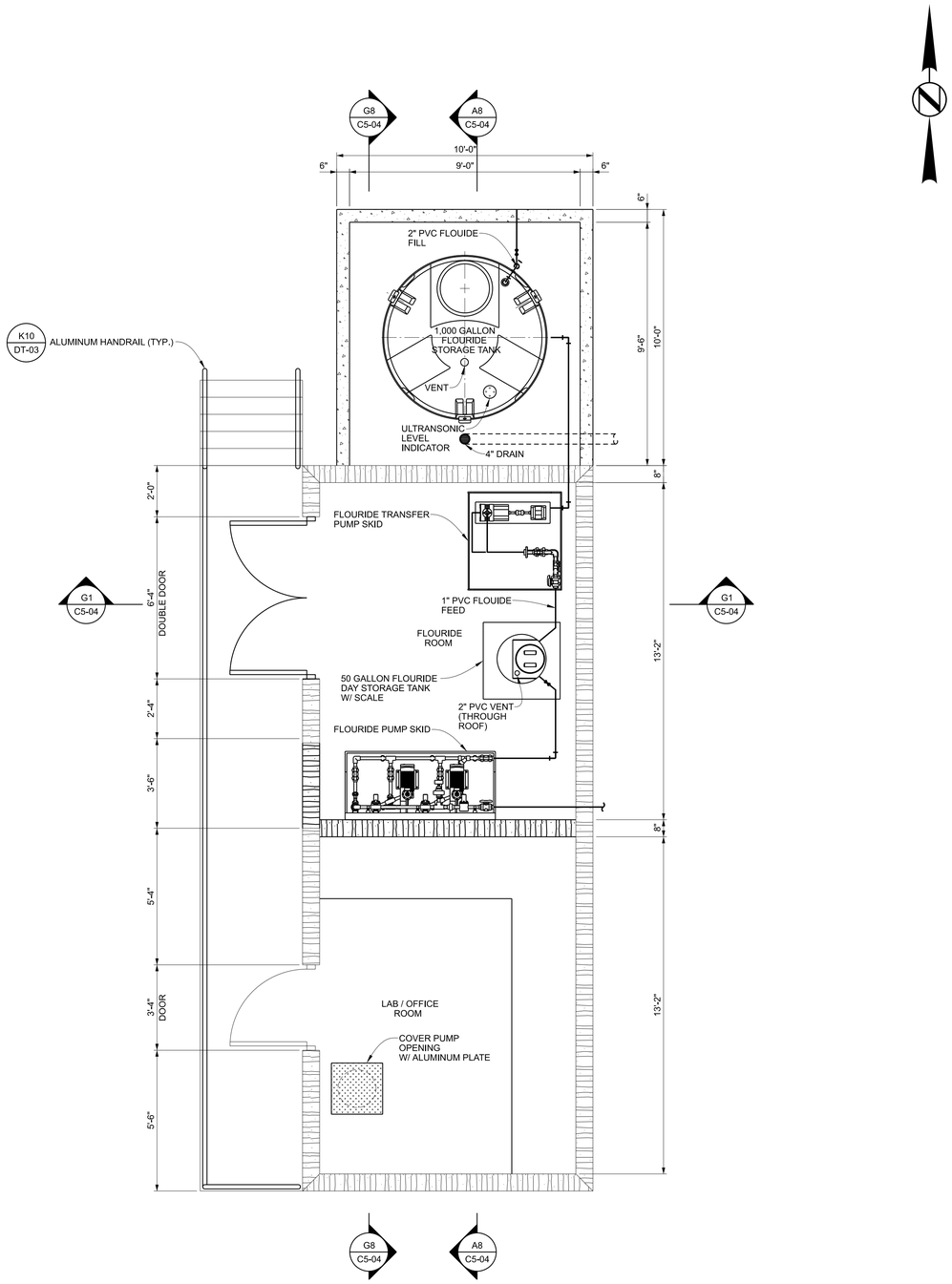
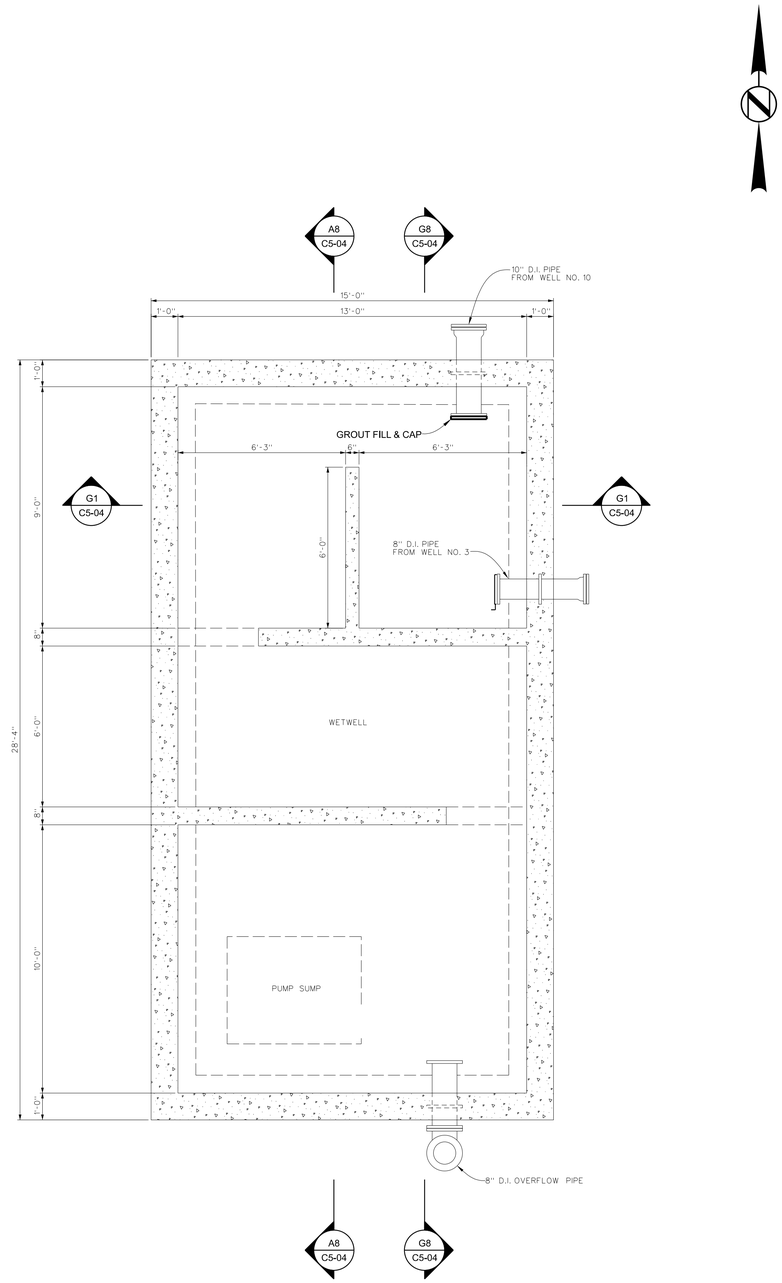


3

NOTE: WORK BENCH IN LAB/OFFICE ROOM SHALL BE CONSTRUCTED USING ALL WEATHER 2X4s AND 3/4" THICK FINISHED GRADE ALL WEATHER PLYWOOD. THE HEIGHT SHALL BE 34" FROM THE FLOOR AND 36" IN WIDTH.

A1 UPPER PLAN 3/8" = 1'-0"



A9 LOWER PLAN 3/8" = 1'-0"

KREBS ENGINEERING

ALABAMA LICENSED NO. 31631 PROFESSIONAL ENGINEER CALEB LEACH

05/15/2022

BID SET

CITY OF FAIRHOPE

WATER TREATMENT PLANT NO. 3 EXPANSION

FAIRHOPE, ALABAMA

CITY OF FAIRHOPE ALABAMA

Designed	Project No.
ADM	21036
Drawn: ADM / CLM	
Checked: CLL	

Revisions

No.	Date	Description
1	6/6/2022	ADDENDUM NO. 1
3	6/20/2022	ADDENDUM NO. 3

Sheet Title

EXISTING TREATMENT BUILDING MODIFICATIONS PLANS

Issue Date: MAY, 2022

Sheet No.: C5-03

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