

**ADDENDUM NO. 2**

DATE: 7/22/2022

PROJECT: Lake Ouachita Water Supply Project
Phase 3– Water Treatment Plant
Hot Springs, ArkansasBID DATE: July 26, 1:00 PM to 324 Malvern or
2:00 PM at Board Chambers in City Hall 133 Convention Blvd.

This Addendum forms a part of the Contract Documents and modifies the original documents provided to Bidders, as noted below. Acknowledge receipt of this Addendum in the space provided in the BID FORM. Failure to do so may subject the Bidder to disqualification.

Item No. 1. Specifications – Section 407133 – Magnetic Flow Meters

Revise sub-section 2.4.L as follows:

Remove “The converter shall be meter-mounted” description and replace with “The converter shall be mounted remotely”.

Item No. 2. Construction Drawings – Sheet AB6.1 – Schedules

Revise 07 Hardware Schedule, HW-2 as follows:

HW-2
CYLINDER
ELECTRIC STRIKE FAIL SECURE
RIM PANIC DEVICE WITH EXTERIOR PULL
ALL OTHER HARDWARE BY DOOR SUPPLIER
(HINGES, THRESHOLD, CLOSER)**Item No. 3. Construction Drawings – Sheet CC203 – Drain Piping Elevations and Schedule**

See revised sheet herein:

Item No. 4. Construction Drawings – Sheet CC216 – Filter Controls Platform Plan & Sections

See revised sheet herein:

Item No. 5. Construction Drawings – Sheet P-2 – Water Treatment Plant Plan - Plumbing

See revised sheet herein:

END OF ITEMS

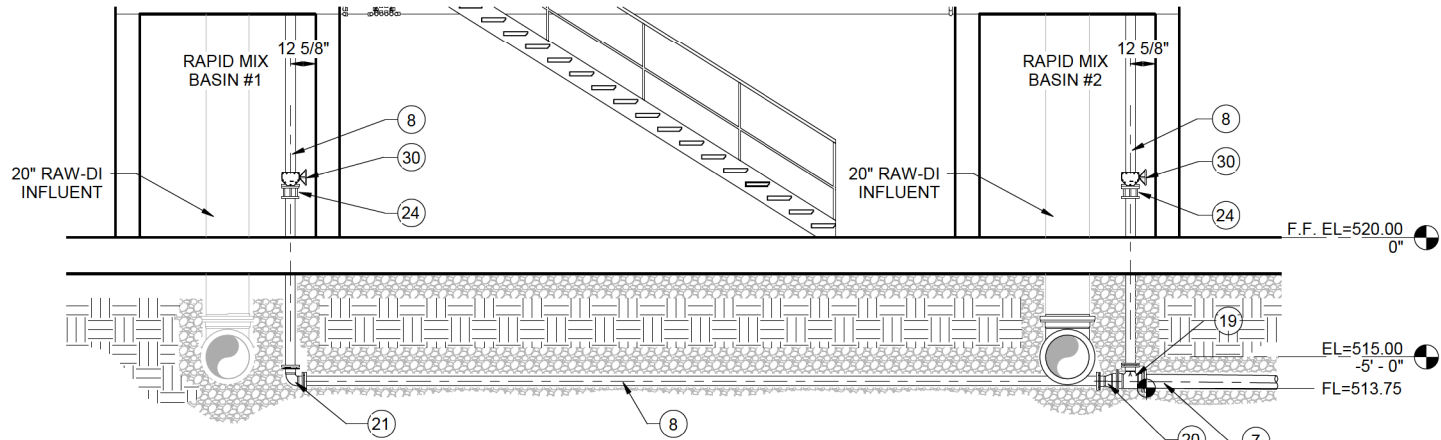
All other provisions of the Contract Documents remain unchanged. Acknowledge receipt of this addendum on the Bid Form. Bids must be received by Olivia Thomason at the City of Hot Springs Finance Department, 324 Malvern Avenue, Hot Springs, AR 71901 by 1:00 PM on July 26, 2022, bids will be received at Hot Springs City Hall in the Board Chambers, 133 Convention Boulevard, Hot Springs, AR 71901 until 2:00 PM July 26, 2022.



7/22/2022

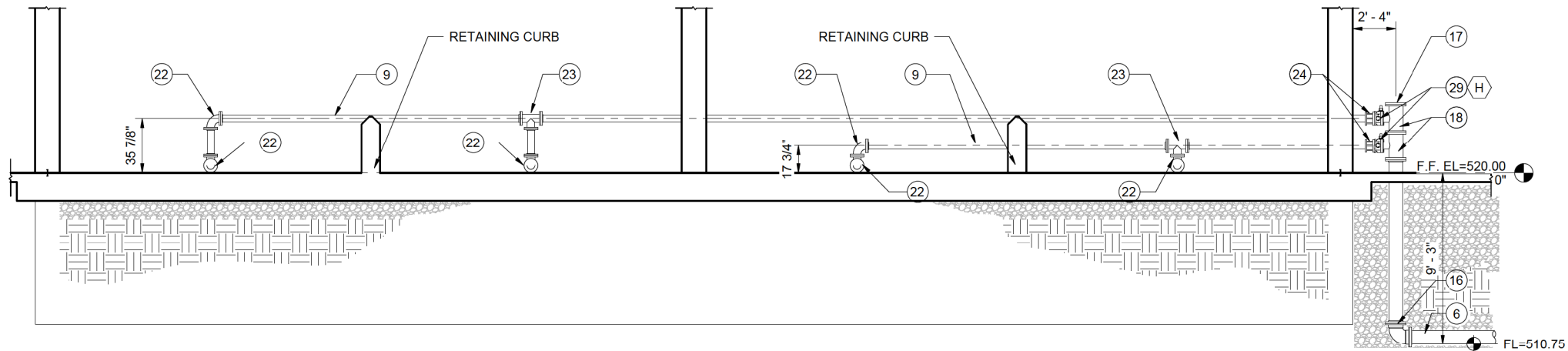
Matthew D. Dunn, PE (Crist Engineers, Inc.)

Date



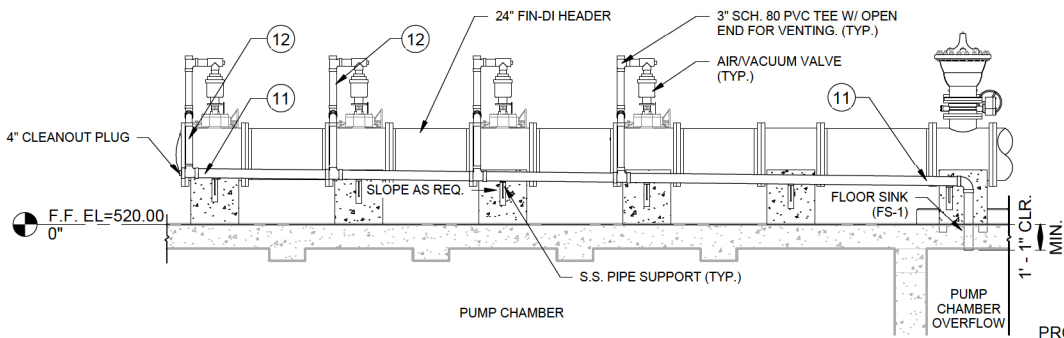
RAPID MIX DRAINS ELEVATION
SCALE: 1/4" = 1'-0"

1
CC203



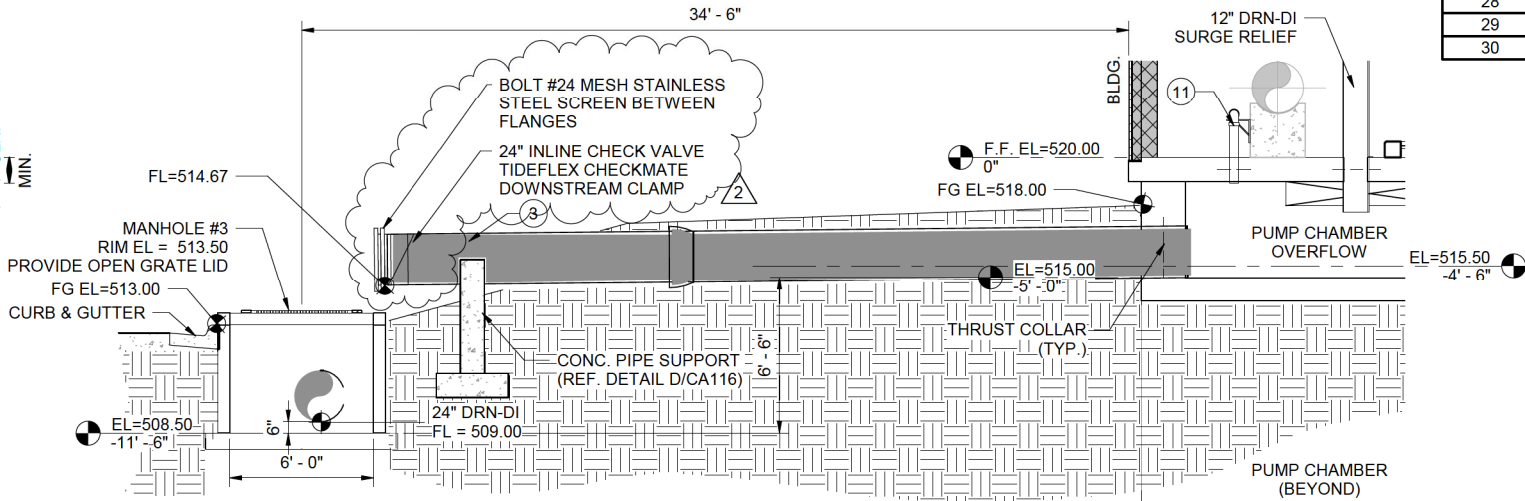
SLUDGE REMOVAL PIPING ELEVATION
SCALE: 1/4" = 1'-0"

2
CC203



AIR/VACUUM VALVE DRAIN PIPING DETAIL
SCALE: 1/4" = 1'-0"

3
CC203

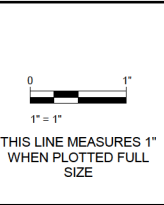


PUMP CHAMBER OVERFLOW DRAIN DETAIL
SCALE: 1/4" = 1'-0"

4
CC203

DRAIN PIPING SCHEDULE	
MARK	DESCRIPTION
1	36" D.I.P.
2	30" D.I.P.
3	24" D.I.P.
4	16" D.I.P.
5	12" D.I.P.
6	8" D.I.P.
7	6" D.I.P.
8	4" D.I.P.
9	4" S.S. 304L
10	8" SCH. 80 SDR-21 PVC
11	4" SCH. 80 PVC SANITARY DRAIN PIPING & FITTINGS
12	3" SCH. 80 PVC SANITARY DRAIN PIPING & FITTINGS
13	30" MJ 90° BEND
14	12" MJ 90° BEND
15	12" MJ TEE
16	8" MJ 90° BEND
17	8" DI BLIND FLANGE
18	8" X 4" FL TEE
19	6" X 4" MJ TEE
20	6" X 4" MJ REDUCER
21	4" MJ 90° BEND
22	4" S.S. 304L FL 90° BEND
23	4" S.S. 304L FL TEE
24	4" FLANGE COUPLING ADAPTER, SMITH-BLAIR, OR EQUAL
26	16" FL DUCKBILL CHECK VALVE
27	12" FL DUCKBILL CHECK VALVE
28	12" MJ GATE VALVE W/ 2" NUT
29	4" FL B.F. VALVE W/ KINETROL ACTUATOR
30	4" FL B.F. VALVE W/ HANDWHEEL

REV. NO.	DATE	DRWN	CHKD	REMARKS
1	7/27/22	KEG	MDD	APPENDUM NO. 2 SHEET ADDED TO SET



DESIGNED: MDD
DRAFTED: KEG
CHECKED: MDD
DATE: JUN 2022

CRIST ENGINEERS, INC.
CONSULTING ENGINEERS

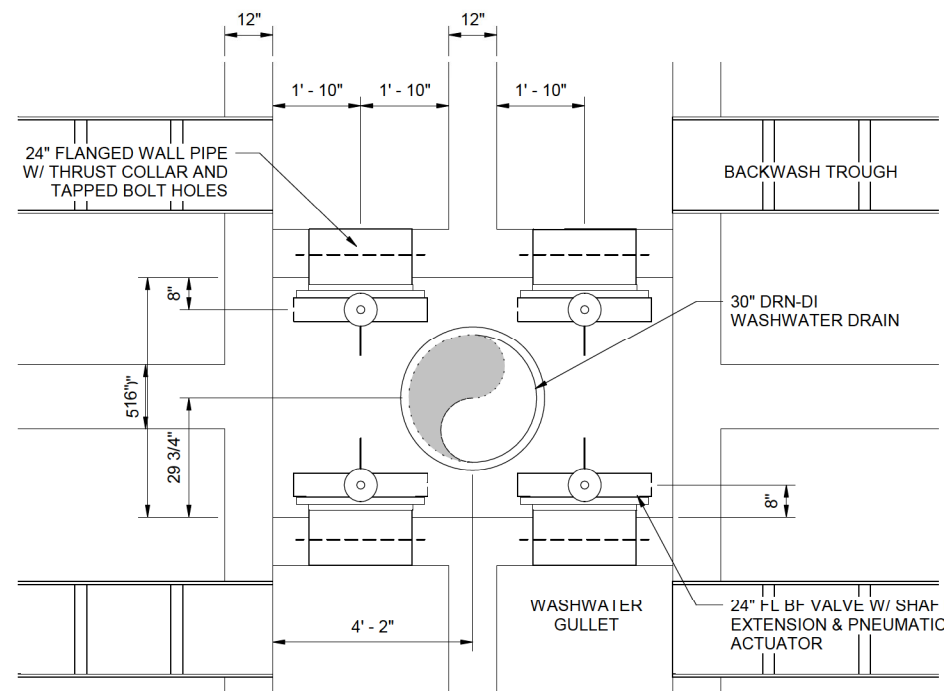
205 EXECUTIVE COURT
LITTLE ROCK, ARKANSAS 72205
TELEPHONE: (501) 664-1552
FAX: (501) 664-8579
WWW.CRISTENGINEERS.COM

CITY OF HOT SPRINGS, ARKANSAS
LAKE OUACHITA WATER SUPPLY PROJECT
WATER TREATMENT PLANT

BID SET
PHASE 3 - TREATMENT PLANT
DRAIN PIPING ELEVATIONS AND SCHEDULE

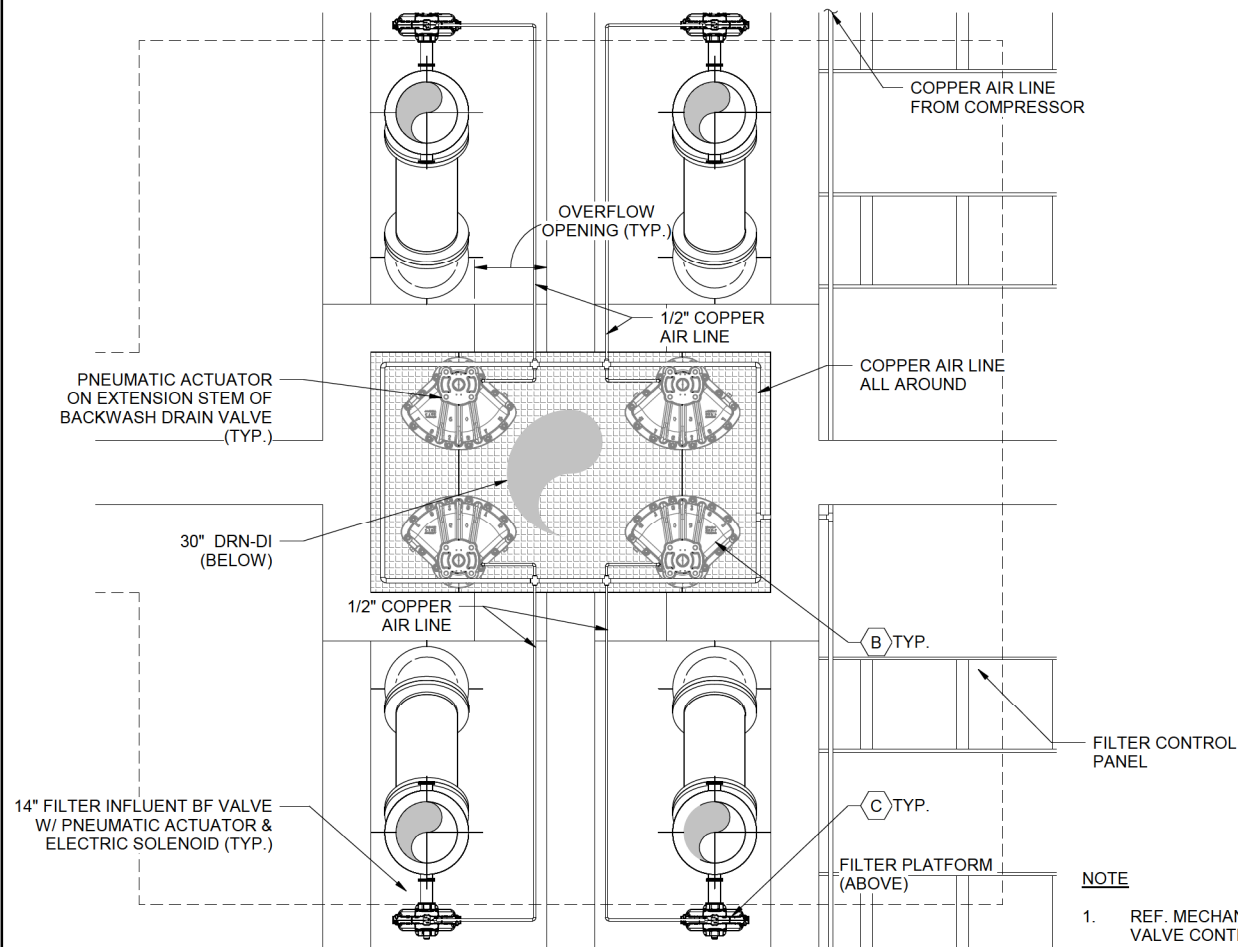
JOB NO:
1925

SHEET NO:
CC203



FILTER BACKWASH DRAIN & VALVE VAULT PLAN

SCALE: 1/2" = 1'-0"

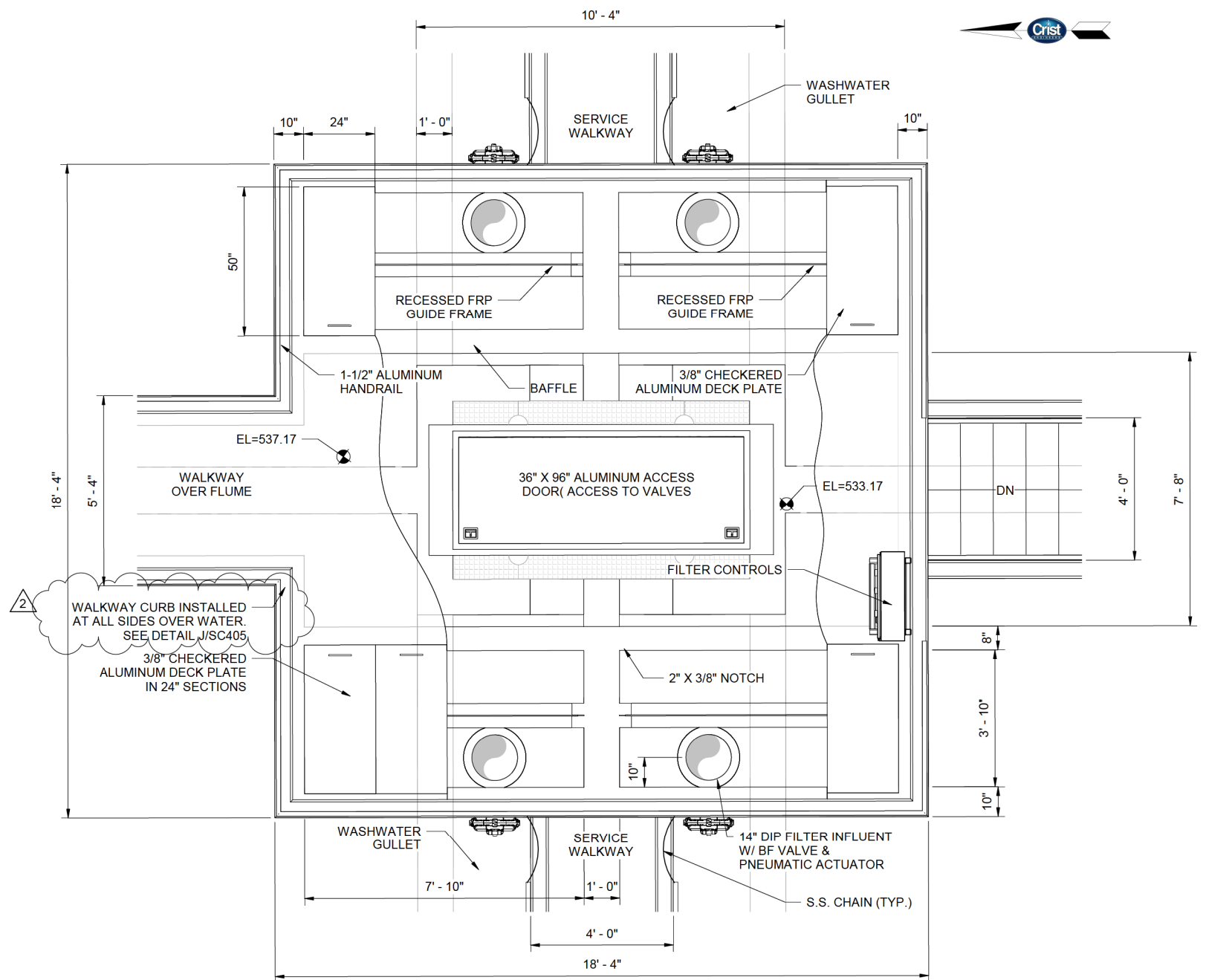


FILTER CONTROL VALVE AIR LINE CONNECTIONS

SCALE: 1/2" = 1'-0"

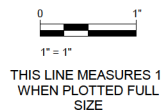
NOTE

1. REF. MECHANICAL SHEETS FOR VALVE CONTROL AIR PIPING PLANS AND SCHEDULE



FILTER CONTROL PLATFORM PLAN

SCALE: 1/2" = 1'-0"

[illegible]

DESIGNED:	MDD
DRAFTED:	KEG
CHECKED:	MDD
DATE:	JUN 2022



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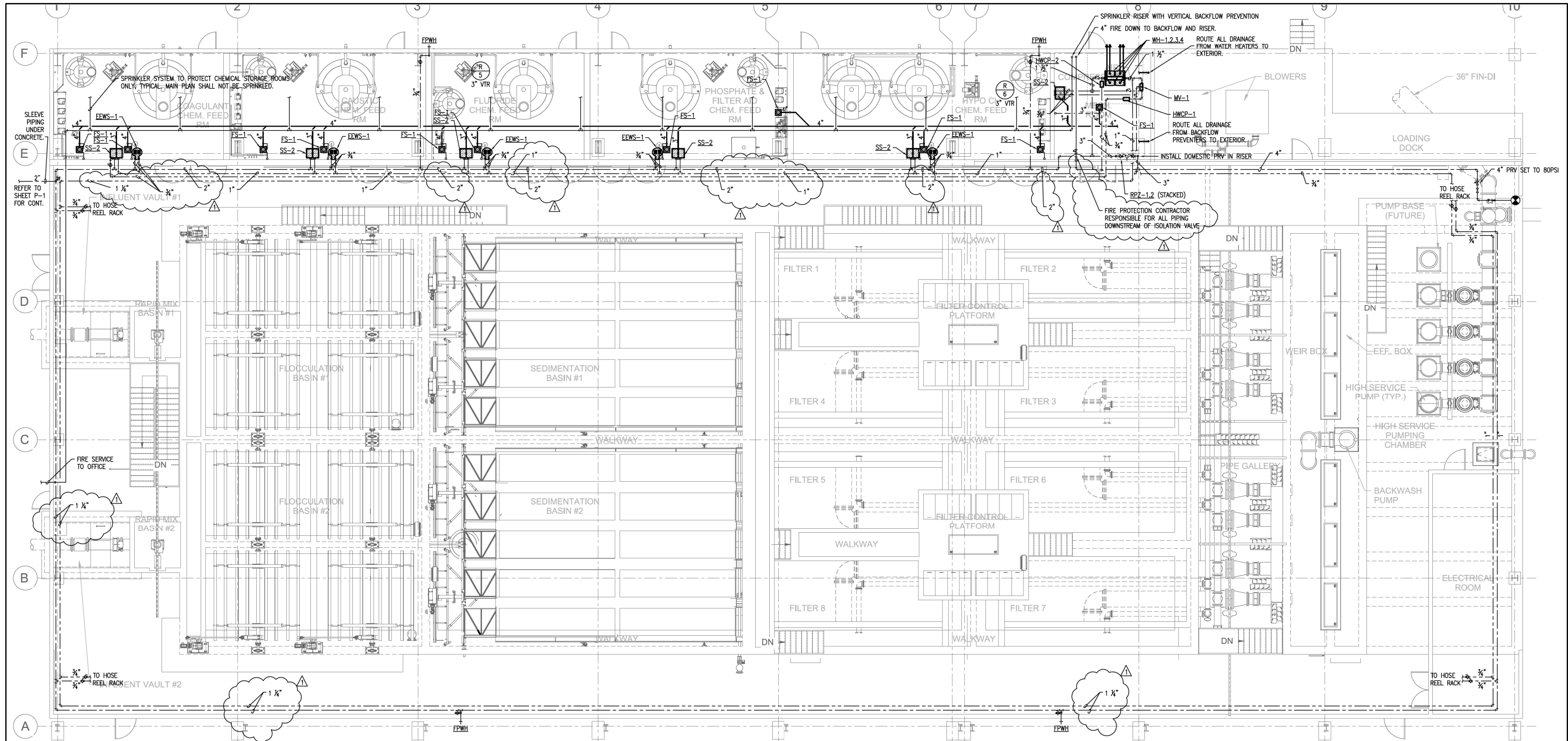
CITY OF HOT SPRINGS, ARKANSAS
**LAKE OUACHITA WATER SUPPLY PROJECT
WATER TREATMENT PLANT**

BID SET
PHASE 3 - TREATMENT PLANT
FILTER CONTROLS PLATFORM PLAN & SECTIONS

OB NO:
1925

SHEET NO:

CC216

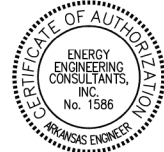


1 WATER TREATMENT PLANT PLAN - PLUMBING

SCALE: $1/8" = 1'-0"$



	07/15/22			ADDENDUM 1
REV. NO.	DATE	DRWN	CHKD	REMARKS



0 1"

1" = 1"

THIS LINE MEASURES 1"
WHEN PLOTTED FULL SIZE

DESIGNED:

DRAFTED:

CHECKED:

DATE: JUN 2022



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CONSULTING ENGINEERS

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CITY OF HOT SPRINGS, AR
LAKE OUACHITA WATER SUPPLY PROJECT
WATER TREATMENT PLANT

BID PHASE
PHASE 3 - WATER TREATMENT PLANT
WATER TREATMENT PLANT PLAN - PLUMBING



10 CORPORATE HILL DR., STE. 100 PH: (501) 244-0511
LITTLE ROCK, AR 72205 FX: (501) 244-0241

JOB NO.

1925

SHEET NO.

P-2