

**CITY OF LOGAN WATER DEPARTMENT
LOGAN COUNTY, WEST VIRGINIA**

CONTRACT #3 – FILTER GALLERY PIPING IMPROVEMENTS

ADDENDUM #1

JUNE 22, 2021

THRASHER PROJECT #010-10091

TO WHOM IT MAY CONCERN:

A. GENERAL

1. Bids will be received by the City of Logan Water Department, located at 730 Stratton Street, Logan, West Virginia, 25601. Bids shall be mailed or hand-delivered by June 29, 2021, at 2:00 p.m. to be considered.
2. Bid Opening for Contract #3 – Filter Gallery Piping Improvements is 2:00 p.m. on Tuesday, June 29, 2021. CDC Guidelines for COVID-19 will be followed. Conference call information is as follows: Call-In Number: +1 (312) 626-6799; Meeting ID: 910 4382 6206; Passcode: 345173; and at the following address:
<https://zoom.us/j/91043826206?pwd=TEk2OW9WTGc0NGdodFIzQlJlZ2thQT09>

B. SPECIFICATIONS

1. NOT APPLICABLE

C. DRAWINGS

1. REPLACE Sheet P-1, included with this Addendum #1.
2. REPLACE Sheet P-2, included with this Addendum #1.
3. REPLACE Sheet P-3, included with this Addendum #1.
4. REPLACE Sheet P-4 included with this Addendum #1.

D. QUESTIONS AND RESPONSES

The following are clarifications and responses to questions posed by Contractors for the above reference project.

QUESTION

1. Can each section of the piping be isolated by valving off while keeping the treatment plant operational?

RESPONSE

1. No. There are existing gate valves prior to each filter, however there are not enough valves to isolate each section of pipe.

QUESTION

2. Please identify which of the piping is influent and effluent, and what each piping run is.

RESPONSE

2. Sheets P-1, P-2, P-3, and P-4 have been revised to show each pipe size and purpose.

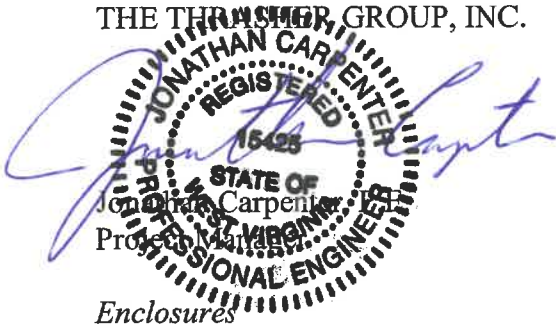
E. CLARIFICATIONS

1. Wage Rates are NOT required for this project.
2. B&O Taxes are required for this project. The B&O Tax rate is 1.80.
3. Construction efforts shall be coordinated and scheduled with the Owner to maintain operation of the Water Treatment Plant.
4. Bidders are hereby notified to acknowledge receipt of all addenda in space provided on the Bid Form.

If you have any questions or comments, please do not hesitate to contact me. Good luck and thank you for your interest in this project.

Sincerely,

THE THRASHER GROUP, INC.

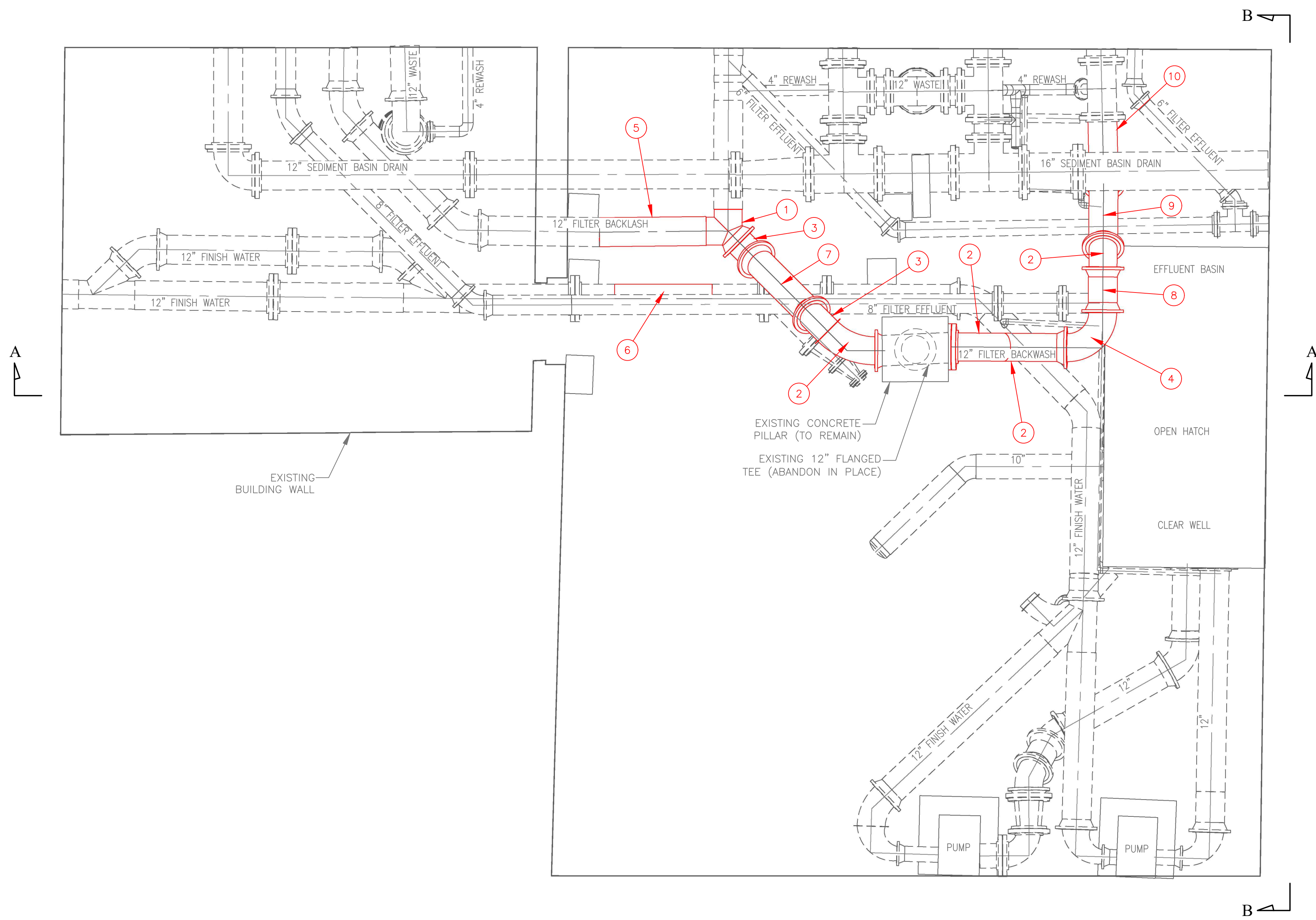


Jonathan Carpenter
Project Manager
Enclosures

USER: jason fisher
 LAYOUT: Title Block
 PLOT DATE/TIME: 6/22/2021 3:19 PM
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GENERAL NOTES:

1. ALL DEMOLITION ACTIVITIES SHALL BE COORDINATED WITH THE OWNER.
2. ALL WORK SHALL BE COORDINATED WITH THE CONSTRUCTION SEQUENCE OF EVENTS. SEE SPECIFICATION 011000.
3. ALL ITEMS TO BE DISPOSED SHALL BE IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.
4. CONTRACTOR SHALL FIELD VERIFY ALL STRUCTURE DIMENSIONS PRIOR TO ORDERING EQUIPMENT.
5. CONTRACTOR SHALL ENSURE THAT EXISTING OPERATIONS ARE MAINTAINED DURING CONSTRUCTION.



BILL OF MATERIALS: PLAN VIEW				
ID	QTY	ND	SCH/CLASS	DESCRIPTION
1	1	12"		CP IMPERIAL Wye
2	5	12"	250	CP IMPERIAL Elbow Custom
3	2	12"	250	CP IMPERIAL Elbow 45°
4	1	12"	250	CP IMPERIAL Elbow 90°
5	5'-0 1/2"	12"		Plain End Pipe
6	3'-8 3/8"	12"		Plain End Pipe
7	3'-6"	12"		Plain End Pipe
8	11 5/8"	12"		Plain End Pipe
9	2'-8 1/4"	12"		Plain End Pipe
10	1'-6"	12"		Plain End Pipe

DEMOLITION - PLAN VIEW
SCALE: 3/8" = 1'-0"

LEGEND

- EXISTING ITEMS TO REMAIN
- ① EXISTING ITEMS TO BE REMOVED

ADDENDUM #1

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NO.	BY	DATE	DESCRIPTION
1	JRF	6/22/21	ADDENDUM #1

SCALE: AS SHOWN
DRAWN: J. FISHER DATE: MAY 2021
CHECKED: E. ALLBRIGHT DATE: MAY 2021
APPROVED: J. CARPENTER DATE: MAY 2021
SURVEY DATE:
SURVEY BY:
FIELD BOOK No.:


 300 ASSOCIATION DRIVE
 CHARLESTON, WV 25311
 www.thrashereng.com
 PHONE (304)-343-7601 FAX (304)-343-7604

PHASE No.
CONTRACT No.
3
PROJECT No.
010-10091

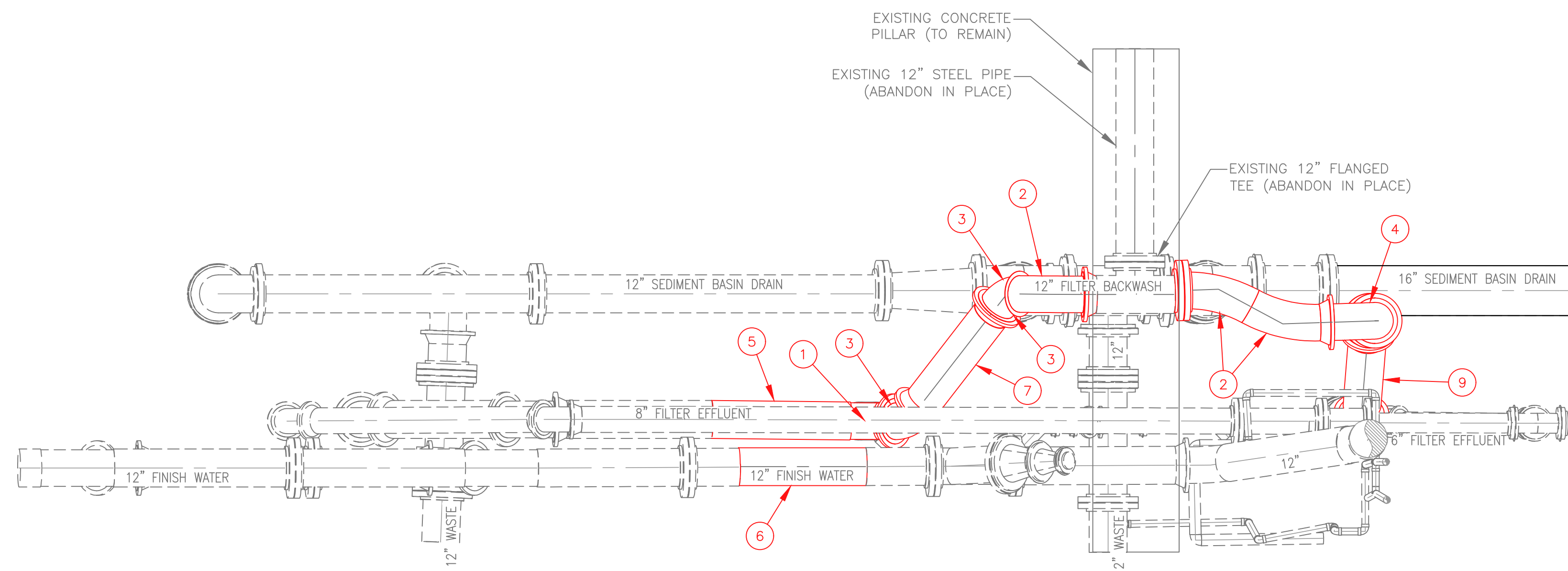
CITY OF LOGAN WATER DEPARTMENT
 FILTER GALLERY
 PIPING IMPROVEMENTS
 LOGAN COUNTY, WEST VIRGINIA
 EXISTING PIPING DEMOLITION - PLAN

SHEET No.
P-1

USER: jason.fisher
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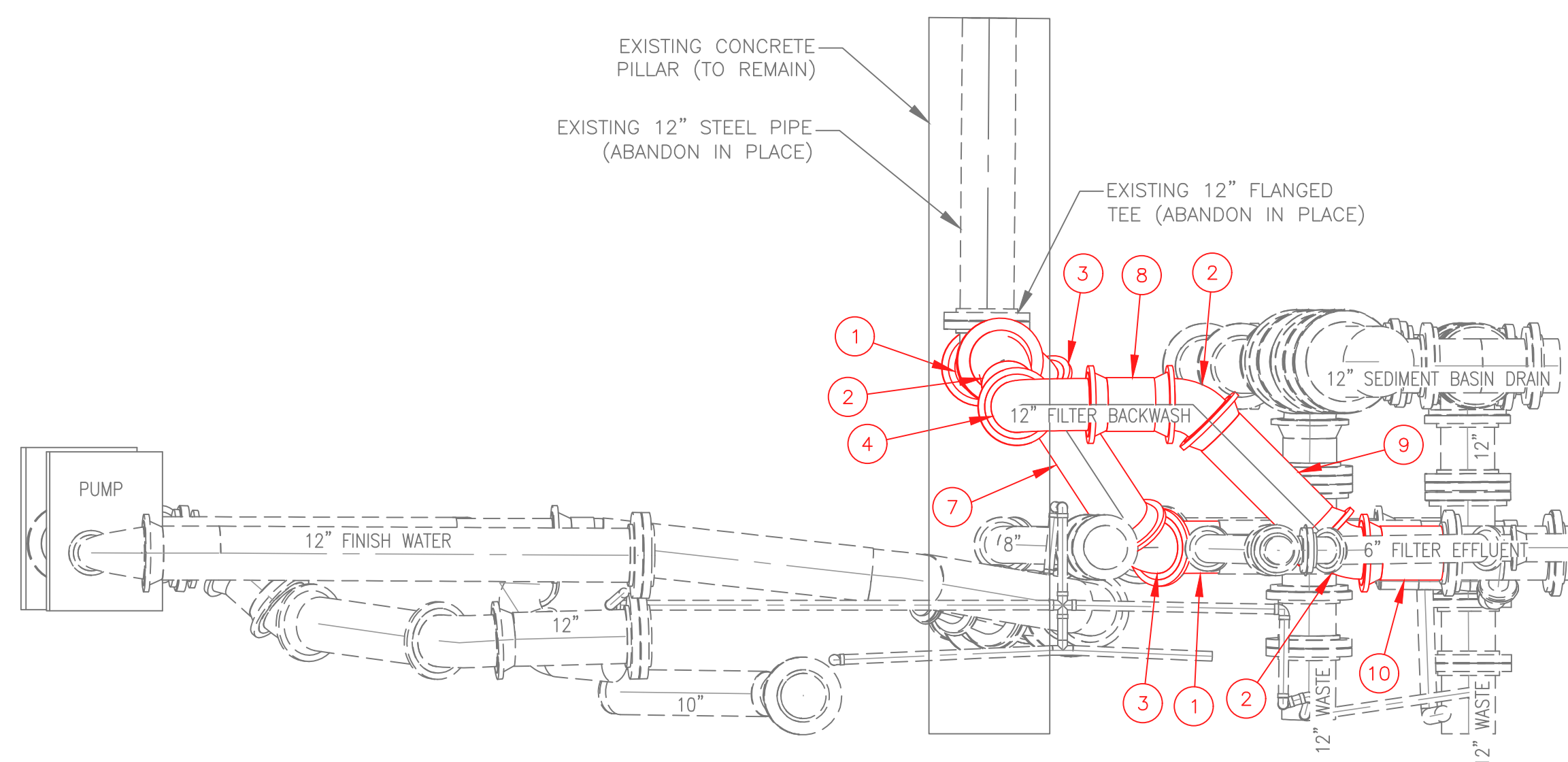
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DEMOLITION - SECTION A-A
SCALE: 3/8" = 1'-0"

BILL OF MATERIALS: SECTION A-A				
ID	QTY	ND	SCH/CLASS	DESCRIPTION
1	1	12"		CP IMPERIAL Wye
2	5	12"	250	CP IMPERIAL Elbow Custom
3	2	12"	250	CP IMPERIAL Elbow 45°
4	1	12"	250	CP IMPERIAL Elbow 90°
5	5'-0 1/2"	12"		Plain End Pipe
6	3'-8 3/8"	12"		Plain End Pipe
7	3'-6"	12"		Plain End Pipe
8	11 5/8"	12"		Plain End Pipe
9	2'-8 1/4"	12"		Plain End Pipe
10	1'-6"	12"		Plain End Pipe



DEMOLITION - SECTION B-B
SCALE: 3/8" = 1'-0"

BILL OF MATERIALS: SECTION B-B				
ID	QTY	ND	SCH/CLASS	DESCRIPTION
1	1	12"		CP IMPERIAL Wye
2	5	12"	250	CP IMPERIAL Elbow Custom
3	2	12"	250	CP IMPERIAL Elbow 45°
4	1	12"	250	CP IMPERIAL Elbow 90°
5	5'-0 1/2"	12"		Plain End Pipe
6	3'-8 3/8"	12"		Plain End Pipe
7	3'-6"	12"		Plain End Pipe
8	11 5/8"	12"		Plain End Pipe
9	2'-8 1/4"	12"		Plain End Pipe
10	1'-6"	12"		Plain End Pipe

LEGEND

- EXISTING ITEMS TO REMAIN
- EXISTING ITEMS TO BE REMOVED

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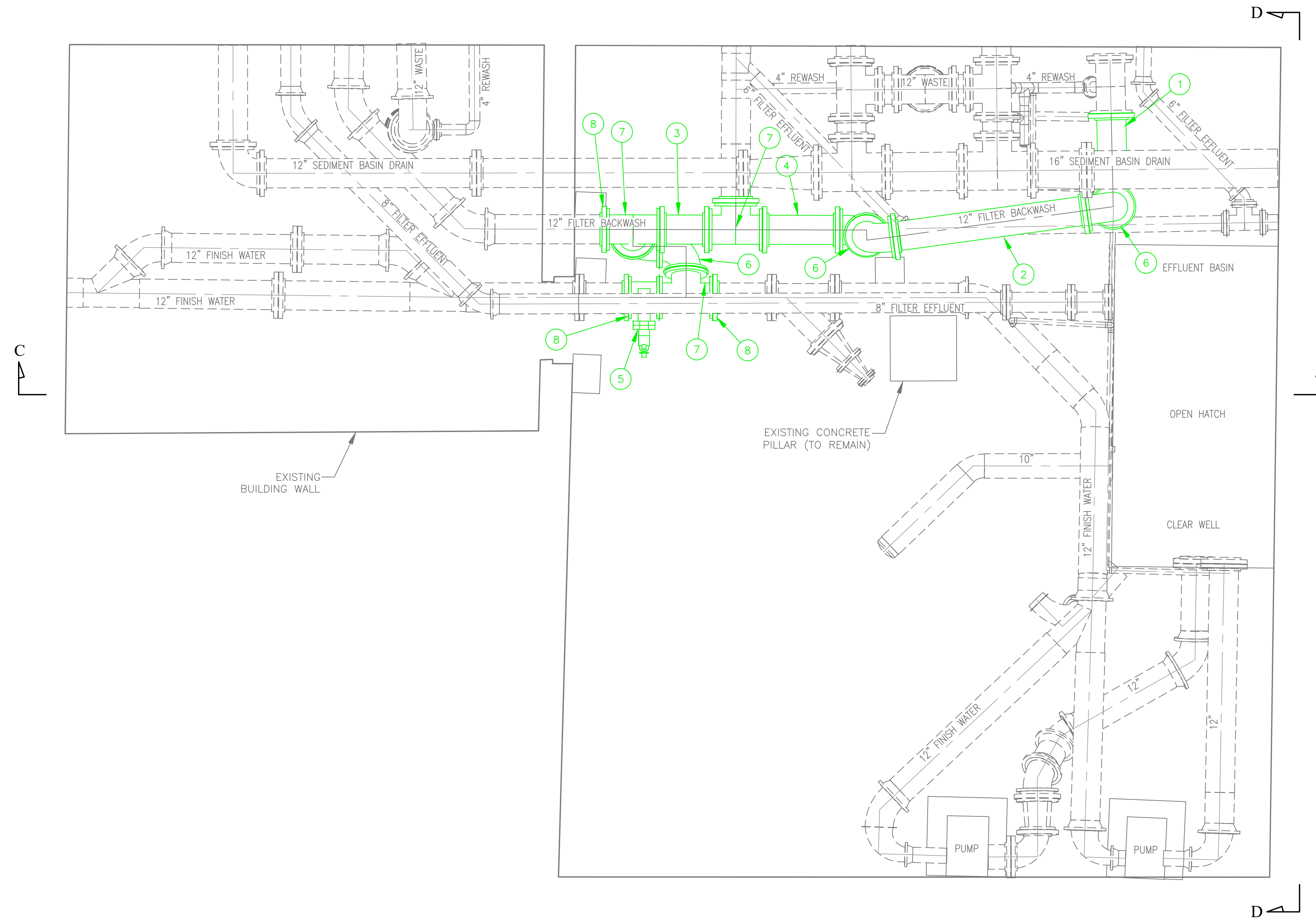
CITY OF LOGAN WATER DEPARTMENT
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 LOGAN COUNTY, WEST VIRGINIA
 EXISTING PIPING DEMOLITION - SECTIONS

SHEET No.	P-2
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BILL OF MATERIALS FOR IMPROVEMENTS: PLAN VIEW					
ID	QTY	ND	SCH/CLASS	DESCRIPTION	
1	2'-6 1/8"	12"	250	PLAIN PIPE FL x FL	
2	7'-4 7/16"	12"	250	PLAIN PIPE FL x FL	
3	1'-10 3/16"	12"	250	PLAIN PIPE FL x FL	
4	2'-11"	12"	250	PLAIN PIPE FL x FL	
5	1	12"	250	FLANGED - GATE VALVE	
6	6	12"	250	FLANGED - CLASS 250 WATER - BEND ELBOW	
7	3	12"	250	FLANGED - CLASS 250 WATER - TEE	
8	4	12"	250	UNIFLANGE - CLASS 250 WATER	

CONTRACTOR SHALL INSTALL ALL PIPING SUPPORTS AND HANGERS AS REQUIRED. SEE SHEET DET-1.

IMPROVEMENTS - PLAN VIEW
SCALE: 3/8" = 1'-0"

LEGEND

- EXISTING ITEMS TO REMAIN
- PROPOSED ITEMS

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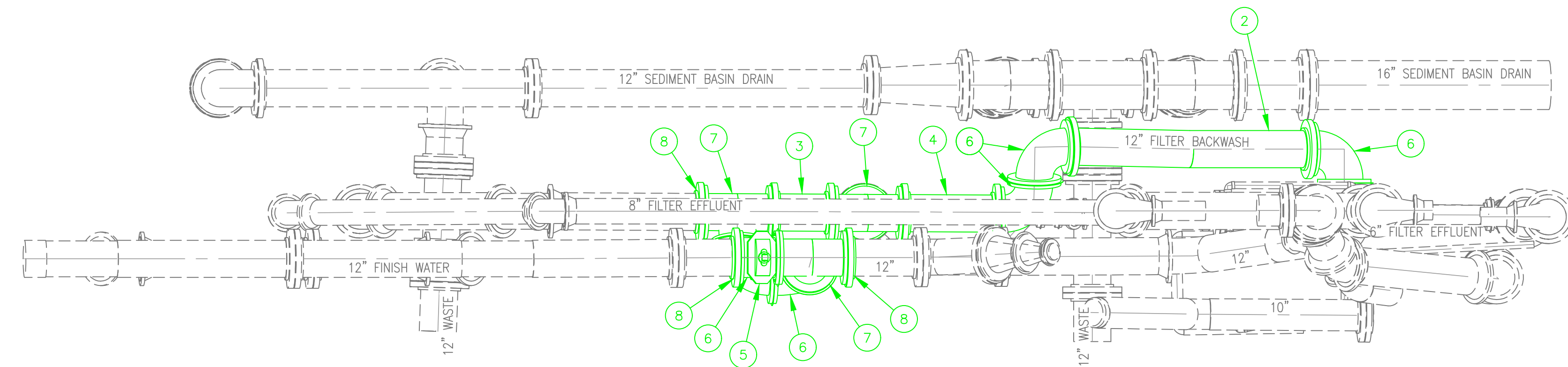
CITY OF LOGAN WATER DEPARTMENT
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 LOGAN COUNTY, WEST VIRGINIA
 PROPOSED PIPING IMPROVEMENTS - PLAN

SHEET No.
P-3

USER: jason.fisher
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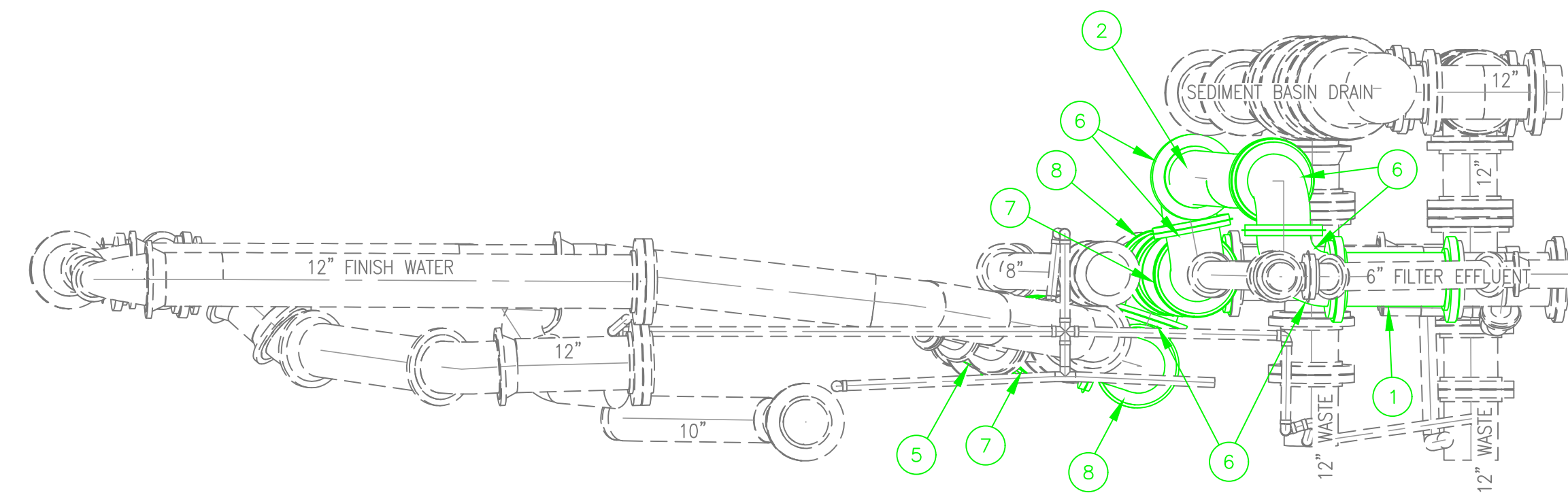
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IMPROVEMENTS - SECTION C-C
SCALE: 3/8" = 1'-0"

BILL OF MATERIALS FOR IMPROVEMENTS: SECTION A-A				
ID	QTY	ND	SCH/CLASS	DESCRIPTION
1	2'-6 1/8"	12"	250	PLAIN PIPE FL x FL
2	7'-4 7/16"	12"	250	PLAIN PIPE FL x FL
3	1'-10 3/16"	12"	250	PLAIN PIPE FL x FL
4	2'-11"	12"	250	PLAIN PIPE FL x FL
5	1	12"	250	FLANGED - GATE VALVE
6	6	12"	250	FLANGED - CLASS 250 WATER - BEND ELBOW
7	3	12"	250	FLANGED - CLASS 250 WATER - TEE
8	4	12"	250	UNIFLANGE - CLASS 250 WATER

CONTRACTOR SHALL INSTALL ALL PIPING SUPPORTS AND HANGERS AS REQUIRED. SEE SHEET DET-1.



IMPROVEMENTS - SECTION D-D
SCALE: 3/8" = 1'-0"

BILL OF MATERIALS FOR IMPROVEMENTS: SECTION B-B				
ID	QTY	ND	SCH/CLASS	DESCRIPTION
1	2'-6 1/8"	12"	250	PLAIN PIPE FL x FL
2	7'-4 7/16"	12"	250	PLAIN PIPE FL x FL
3	1'-10 3/16"	12"	250	PLAIN PIPE FL x FL
4	2'-11"	12"	250	PLAIN PIPE FL x FL
5	1	12"	250	FLANGED - GATE VALVE
6	6	12"	250	FLANGED - CLASS 250 WATER - BEND ELBOW
7	3	12"	250	FLANGED - CLASS 250 WATER - TEE
8	4	12"	250	UNIFLANGE - CLASS 250 WATER

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- EXISTING ITEMS TO REMAIN
- PROPOSED ITEMS

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SHEET No.
P-4