



# EAST TOWN CROSSING PHASE 1

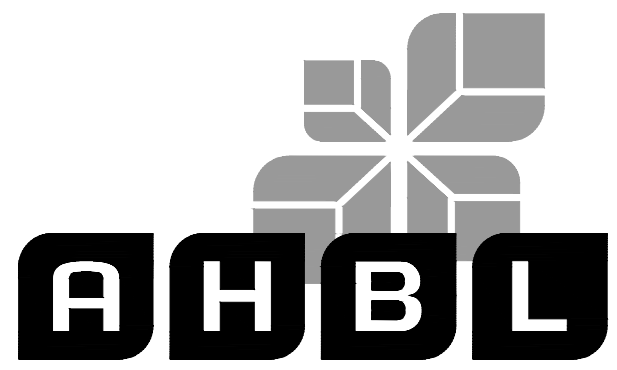
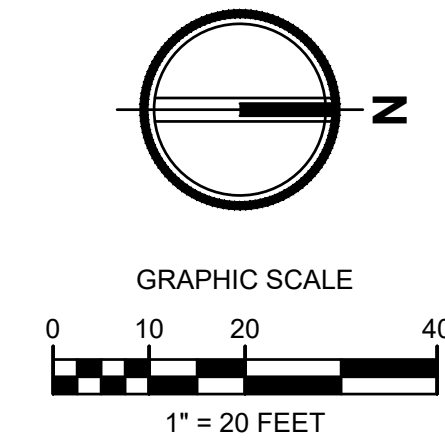
## SEC. 26,35/ TWP. 20 N./ RGE. 4 E., W.M.

APPROVED

BY: CITY OF PUYALLUP  
DEVELOPMENT ENGINEERING

DATE:

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2215 North 30th Street, Suite 300, Tacoma, WA 98403  
253.383.2422 TEL 253.383.2572 FAX www.ahbl.com WEB

Project Title:

### EAST TOWN CROSSING PHASE 1

Client:

ASH DEVELOPMENT

GREG HELLE

GREG.HELLE@ASHNW.COM

Project No.

2230752

Issue Set & Date:

### PERMIT SUBMITTAL

05/17/2024



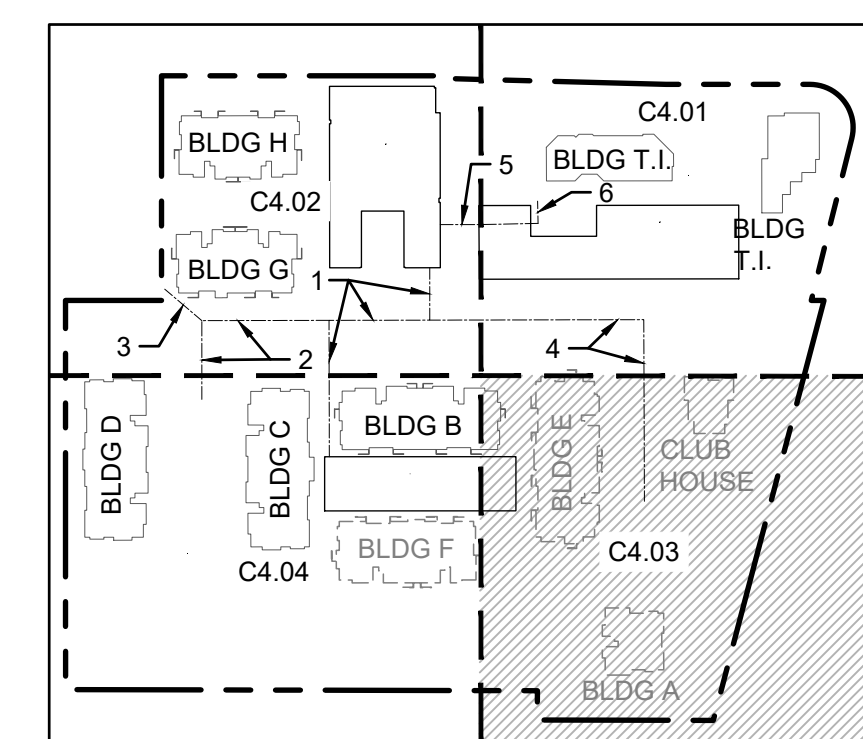
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STORM STRUCTURE TABLE	
STRUCTURE NAME	STRUCTURE DETAILS
R-TANK 3 INLET 2 N 679853.13 E 1204241.42	IE = 68.40 (12" E)
SDCB#22 TYPE 1 N 680009.17 E 1204140.15	RIM = 75.25 IE = 71.36 (12" E) IE = 71.36 (12" W) IE = 71.69 (8" N) IE = 71.69 (8" S)
SDCB#23 TYPE 1 N 680007.27 E 1204253.48	RIM = 75.25 IE = 71.93 (12" W) IE = 71.93 (8" N) IE = 72.26 (8" E) IE = 72.26 (8" S)
SDCB#24 TYPE 1 W/ SOLID LOCKING LID N 680073.82 E 1204272.43	RIM = 74.30 IE = 72.28 (8" E) IE = 72.28 (8" S)
SDCB#25 TYPE 1 N 680064.22 E 1204305.52	RIM = 75.25 IE = 72.79 (8" W)
SDCB#31 TYPE 2 N 679853.17 E 1204250.53	RIM = 77.06 IE = 68.52 (12" W) IE = 68.52 (12" NE) IE = 69.02 (6" S)
SDCO#B6 N 679857.14 E 1204174.57	RIM = 77.61 IE = 72.88 (6" S) IE = 72.88 (6" NW)
SDCO#B7 N 679863.70 E 1204168.09	RIM = 77.70 IE = 72.97 (6" SE)

NOTE: CB#25 AND CONNECTING PIPE WILL BE REMOVED IN PHASE 2 FOR THE STREAM RELOCATION.

### DETAIL REFERENCES

- CATCH BASIN TYPE 1 (AREA DRAIN)
- CATCH BASIN TYPE 1 (GUTTER DRAIN)
- FOR CATCH BASIN TYPE II
- FRENCH DRAIN
- STORM SEWER MANHOLE



△

△

△ 03/29/24 CITY COMMENTS

△ 01/29/24 CITY COMMENTS

Revisions:

Sheet Title:

### STORM DRAINAGE PLAN NE

Designed by: CW    Drawn by: SK / RS    Checked by: JI

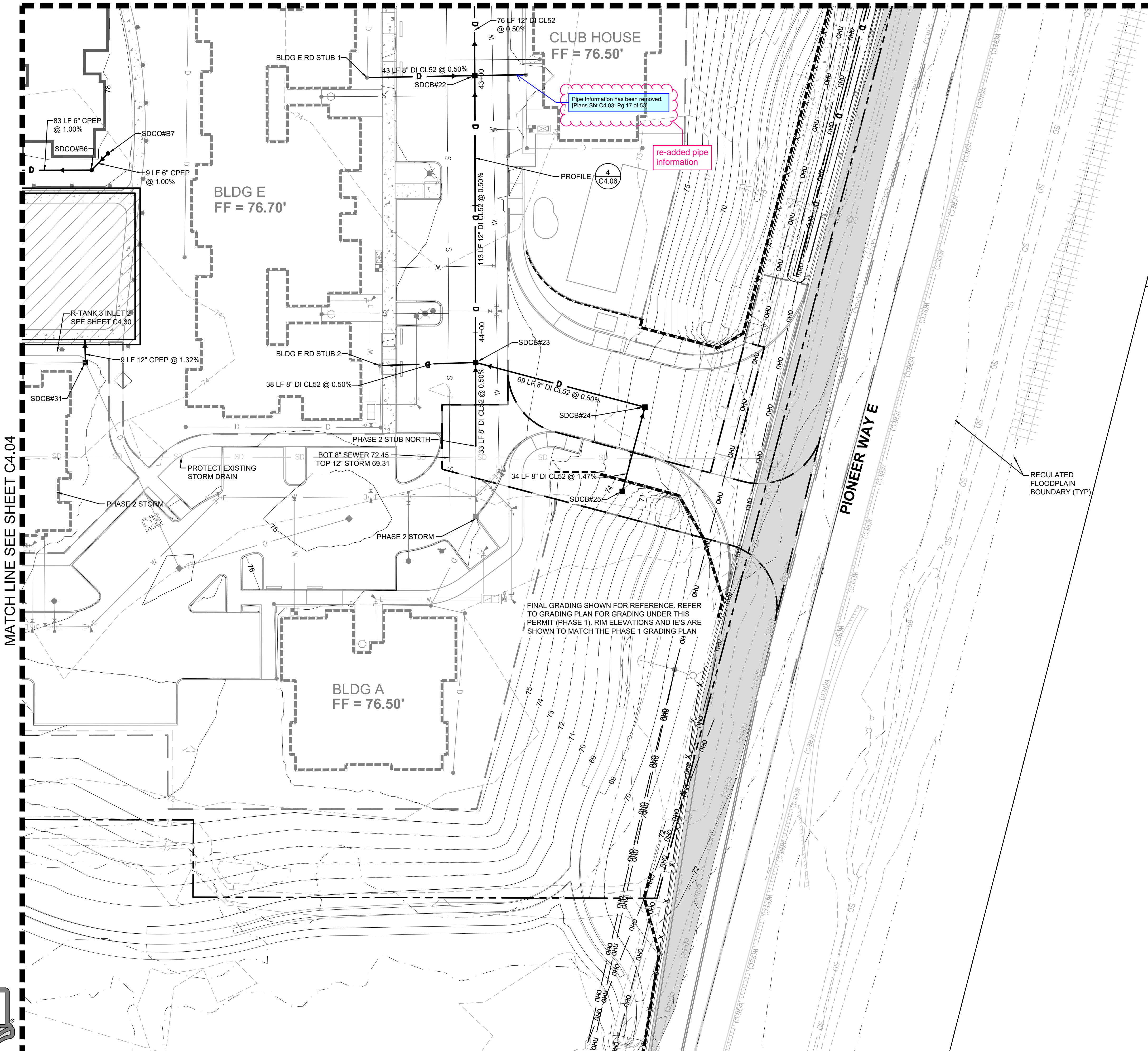
Sheet No.

## C4.03

17 of 53 Sheets

MATCH LINE SEE SHEET C4.01

MATCH LINE SEE SHEET C4.04



FINAL GRADING SHOWN FOR REFERENCE. REFER TO GRADING PLAN FOR GRADING UNDER THIS PERMIT (PHASE 1). RIM ELEVATIONS AND IE'S ARE SHOWN TO MATCH THE PHASE 1 GRADING PLAN



Know what's below.  
Call before you dig.

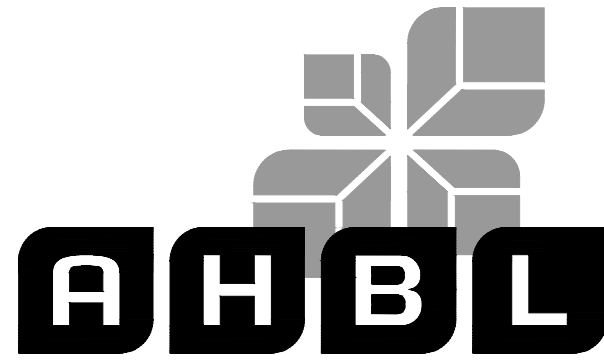
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Project Title:

### EAST TOWN CROSSING PHASE 1

Client: ASH DEVELOPMENT

GREG HELLE

GREG.HELLE@ASHNW.COM

Project No.

2230752

Issue Set & Date:

### PERMIT SUBMITTAL

05/17/2024



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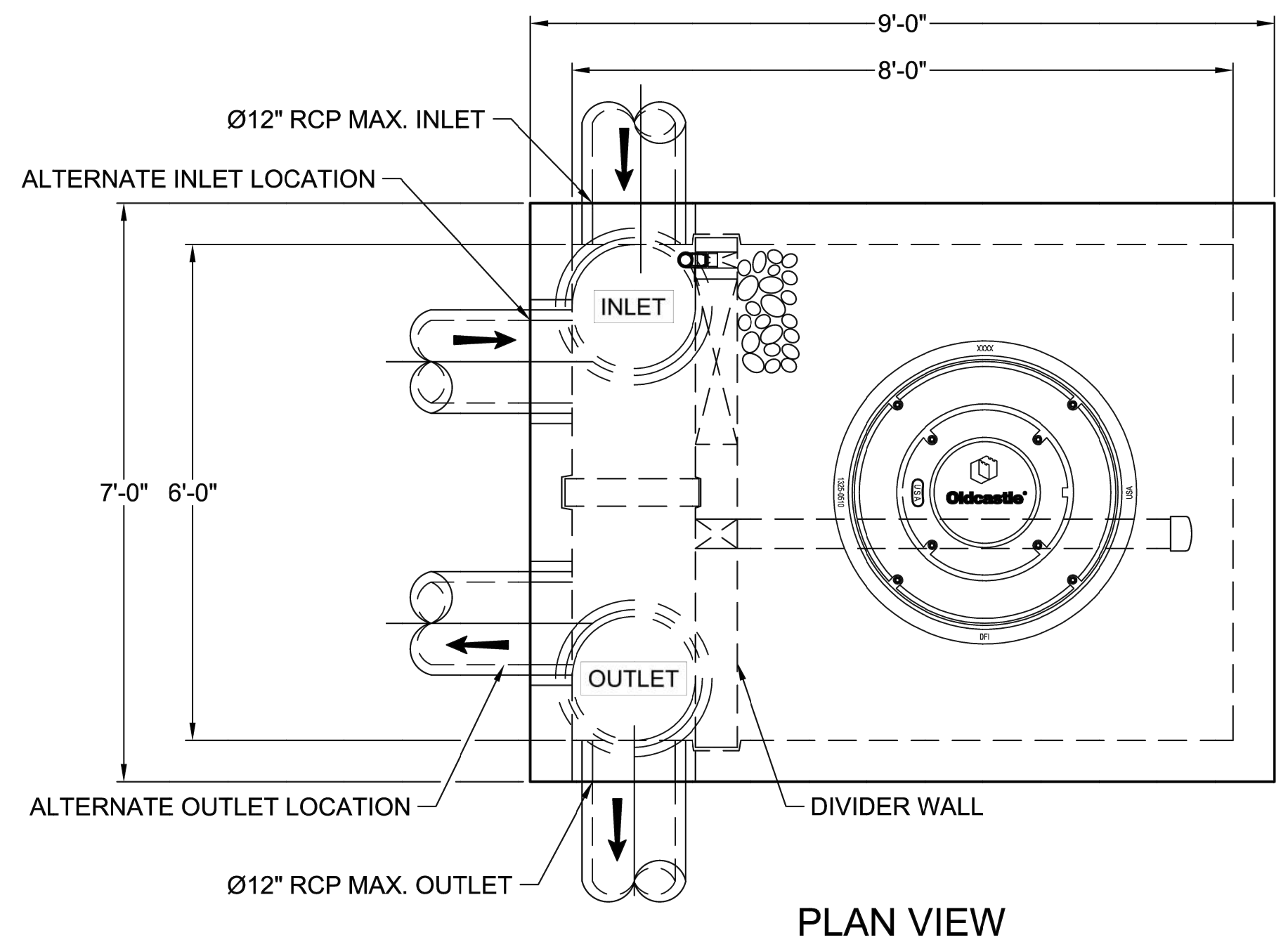
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caused by flattening pdf. replotted and replaced sheets

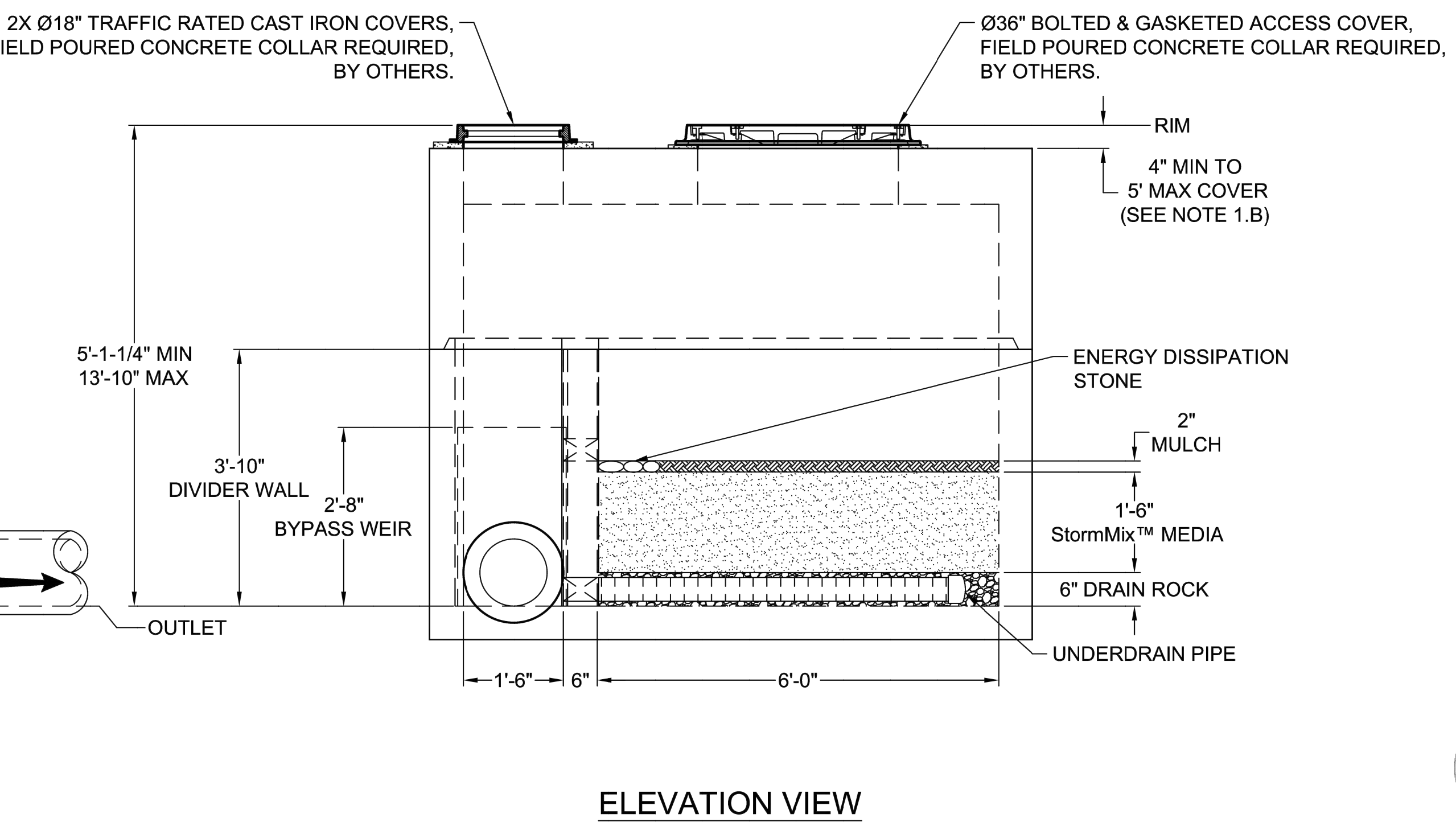
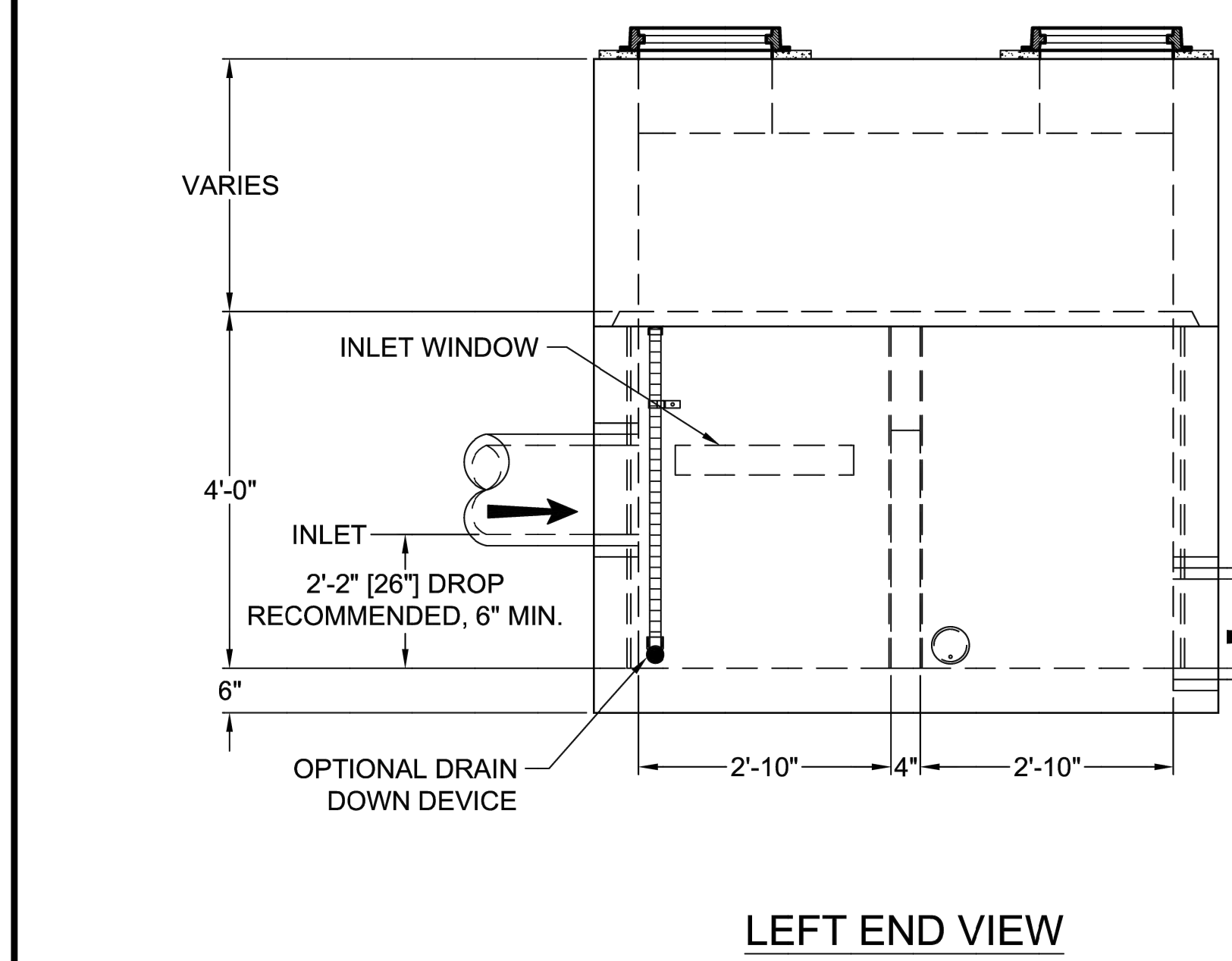
SITE SPECIFIC DATA	
Structure ID	ID
Treatment Flow Rate (cfs)	0.12 CFS
Peak Flow Rate (cfs)	4 CFS
Rim Elevation	
Top of Vault Elevation	
Pipe Data	Invert Elevation
Pipe Location	
Pipe Size	
Pipe Type	
Inlet	
Outlet	
Notes: SEE TABLE BELOW FOR DATA	
PERFORMANCE SPECIFICATIONS	
Treatment Flow Capacities:*	
NJDEP 80% Removal, 75 micron	0.144 cfs
WA Ecology GULD - Basic, Enhanced & Phosphorus	0.128 cfs
Bypass Capacity	5.0 cfs
*Contact Oldcastle for alternative treatment flow capacities.	

6x8 BIOPOD				
NUMBER	1	3	4	5
RIM	72.78	76.52	76.07	76.28
TOP OF VAULT ELEVATION	72.83	76.15	75.86	75.90
INLET LOCATION	W	S	N	S
PIPE SIZE	12"	12"	12"	12"
PIPE TYPE	CPEP	CPEP	CPEP	CPEP
INLET IE	68.40	71.65	70.10	70.80
OUTLET LOCATION	S	N	S	N
PIPE SIZE	12"	12"	12"	12"
PIPE TYPE	CPEP	CPEP	CPEP	CPEP
OUTLET IE	67.63	68.90	69.60	70.30

WQ DEVICE #2 IS A 4x6 BIOPOD. REFER TO SHEET C4.09 FOR SIZING.



- NOTES:**
- DESIGN LOADINGS:
    - AASHTO HS-20-44 (WITH IMPACT)
    - DESIGN SOIL COVER: 5'-0" MAXIMUM
    - ASSUMED WATER TABLE: BELOW BASE OF PRECAST (ENGINEER-OF-RECORD TO CONFIRM SITE WATER TABLE ELEVATION)
    - LATERAL EARTH PRESSURE: 45 PCF (DRAINED)
    - LATERAL LIVE LOAD SURCHARGE: 80 PSF (APPLIED TO 8'-0" BELOW GRADE)
    - NO LATERAL SURCHARGE FROM ADJACENT BUILDINGS, WALLS, PIERS, OR FOUNDATIONS.
  - CONCRETE 28-DAY MINIMUM COMPRESSIVE STRENGTH: 5,000 PSI MINIMUM.
  - REINFORCING: REBAR, ASTM A615/A706, GRADE 60
  - CEMENT: ASTM C150
  - REQUIRED ALLOWABLE SOIL BEARING CAPACITY: 2,500 PSF
  - REFERENCE STANDARD:
    - ASTM C890
    - ASTM C913
    - ACI 318-14
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  - INLET AND OUTLET HOLES WILL BE FACTORY CORED/CAST PER PLANS AND CUSTOMER REQUIREMENTS. INLET AND OUTLET LOCATIONS CAN BE MIRRORED.
  - CONTRACTOR RESPONSIBLE TO VERIFY ALL SIZES, LOCATIONS, AND ELEVATIONS OF OPENINGS.
  - CONTRACTOR RESPONSIBLE TO ENSURE ADEQUATE BEARING SURFACE IS PROVIDED (I.E. COMPACTED AND LEVEL PER PROJECT SPECIFICATIONS).
  - SECTION HEIGHTS, SLAB/WALL THICKNESSES, AND KEYWAYS ARE SUBJECT TO CHANGE AS REQUIRED FOR SITE REQUIREMENTS AND/OR DUE TO PRODUCT AVAILABILITY AND PRODUCTION FACILITY CONSTRAINTS.
  - MAXIMUM PICK WEIGHTS\*:
    - TOP: XX,XXX LBS
    - BASE: XX,XXX LBS\*
 (\* COMBINED WEIGHT OF BASE INCLUDES BYPASS WEIR, DIVIDER WALL, ROCK & MEDIA)
  - INTERNALS SHALL CONSIST OF UNDERDRAIN PIPE, ROCK, STORMMIX™ MEDIA, MULCH, DIVIDER WALL, BYPASS WEIR AND OPTIONAL DRAIN DOWN.



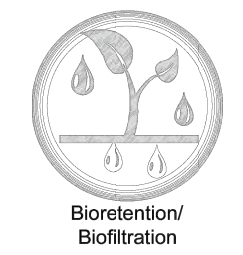
**Oldcastle Infrastructure**  
A CRH COMPANY

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BioPod™ Biofilter System (STANDARD)  
Underground Vault with Internal Bypass

CUSTOMER	
PROJECT NAME	
SHEET NAME	REVISION
Specifier Drawing	
BPU-68IB	REV DATE
	SHEET
	1 OF 1



1 6X8 BIOPOD  
NOT TO SCALE



- 03/29/24 CITY COMMENTS
  - 01/29/24 CITY COMMENTS
- Revisions:

### STORM DRAINAGE NOTES AND DETAILS

Designed by: CW Drawn by: SK / RS Checked by: JI

Sheet No. C4.08  
22 of 53 Sheets

# EAST TOWN CROSSING PHASE 1

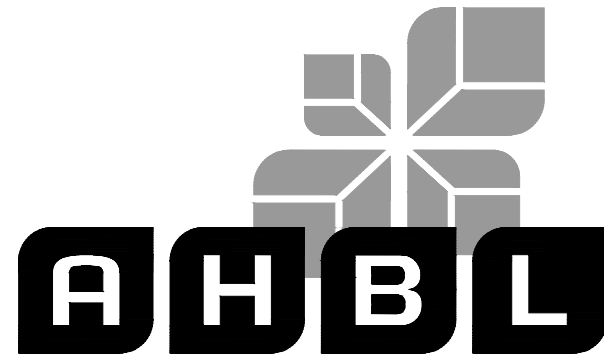
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Project No.

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Issue Set & Date:

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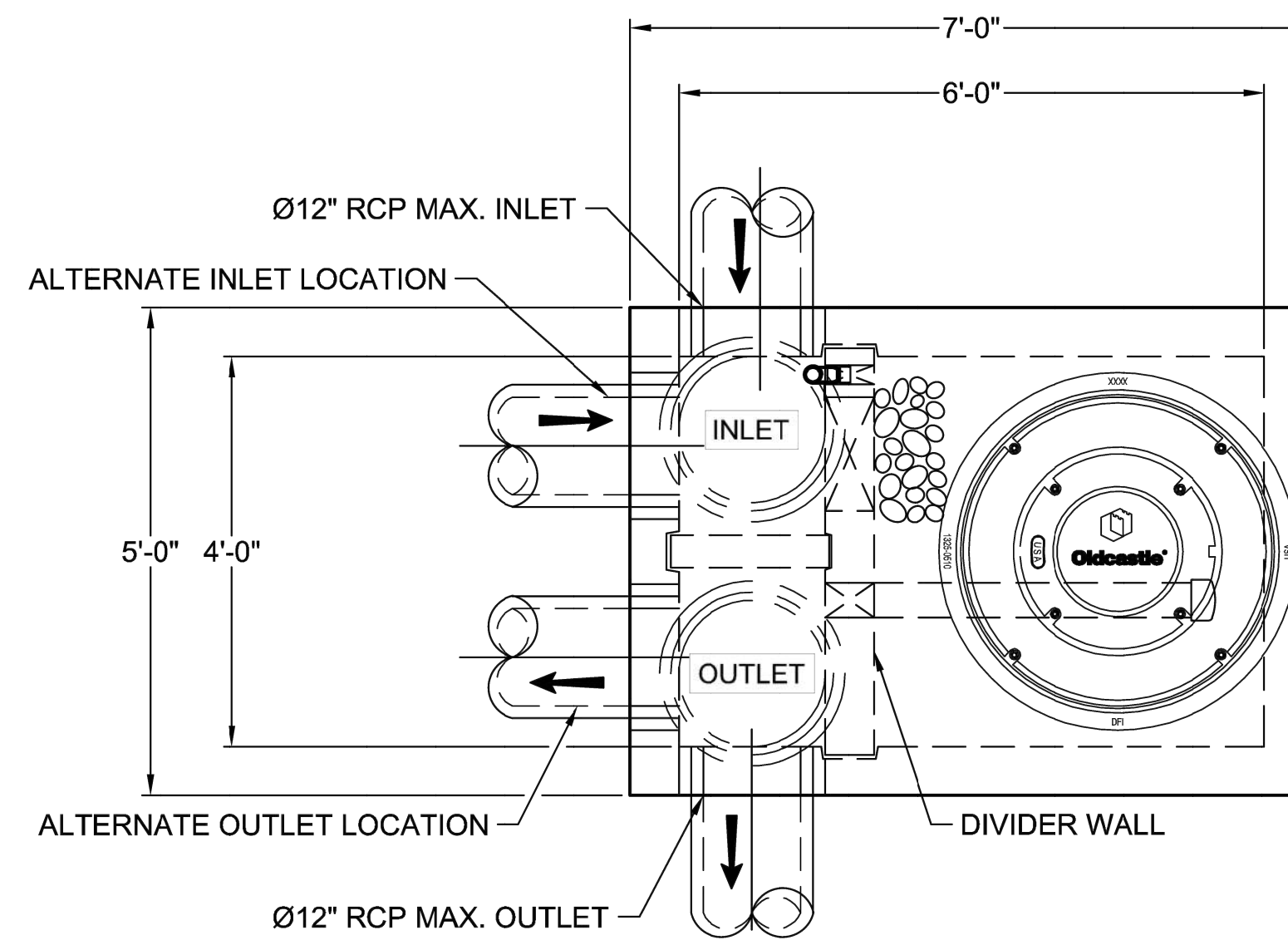
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(Plans Sht C4.09, Pg 23 of 53)

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pdf, replotted and  
replaced sheets

removed  
Remove black bar from approval block  
(Plans Sht C4.09, Pg 23 of 53)

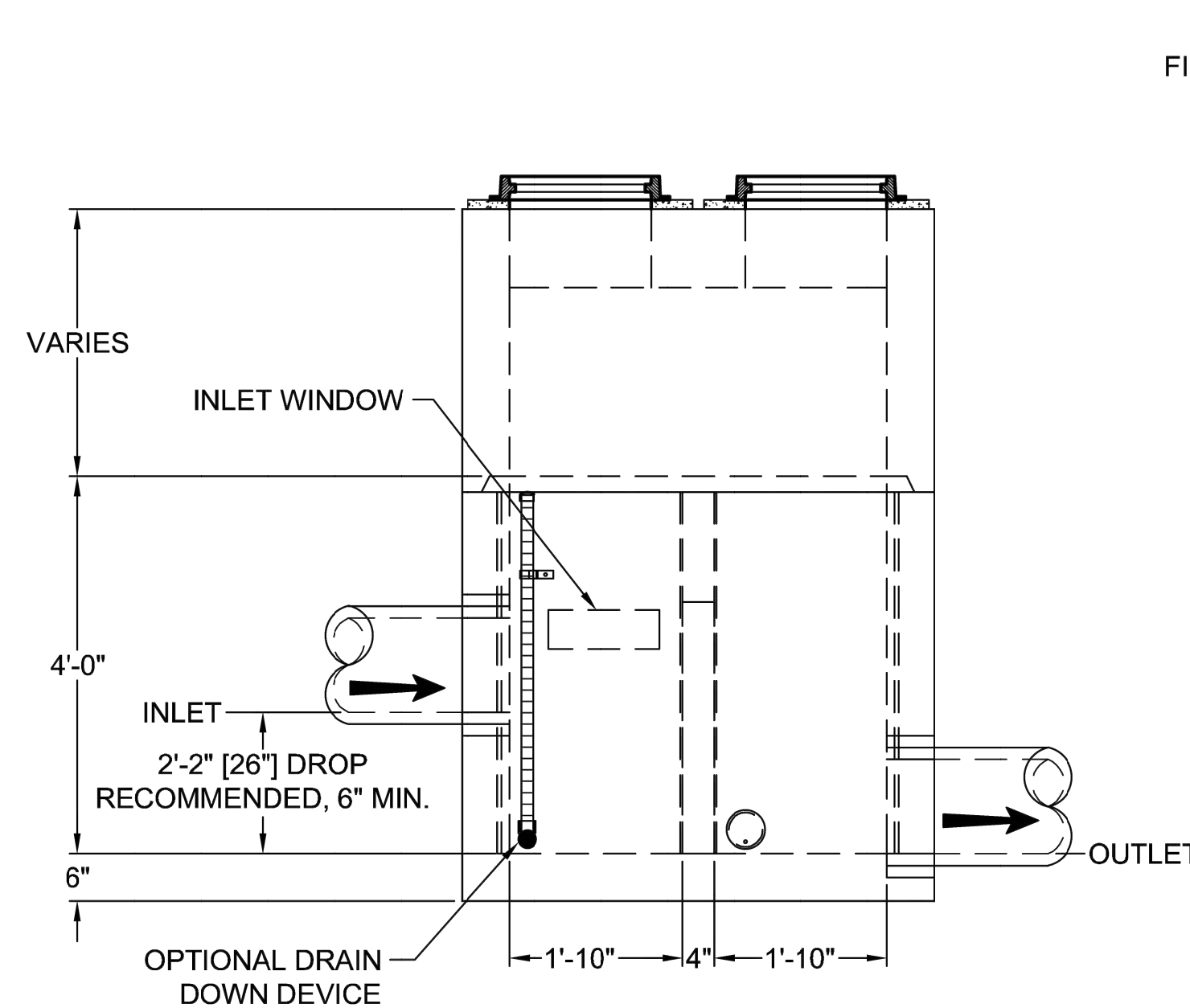
SITE SPECIFIC DATA				
Structure ID	ID			
Treatment Flow Rate (cfs)	0.05 CFS			
Peak Flow Rate (cfs)	1.2 CFS			
Rim Elevation	76.79			
Top of Vault Elevation	76.38			
Pipe Data	Pipe Location	Pipe Size	Pipe Type	Invert Elevation
Inlet	N	12"	CPEP	71.37
Outlet	S	12"	CPEP	69.20
Notes:				
PERFORMANCE SPECIFICATIONS				
Treatment Flow Capacities:*				
NJDEP 80% Removal, 75 micron	0.064 cfs			
WA Ecology GULD - Basic, Enhanced & Phosphorus	0.057 cfs			
Bypass Capacity	5.0 cfs			
*Contact Oldcastle for alternative treatment flow capacities.				



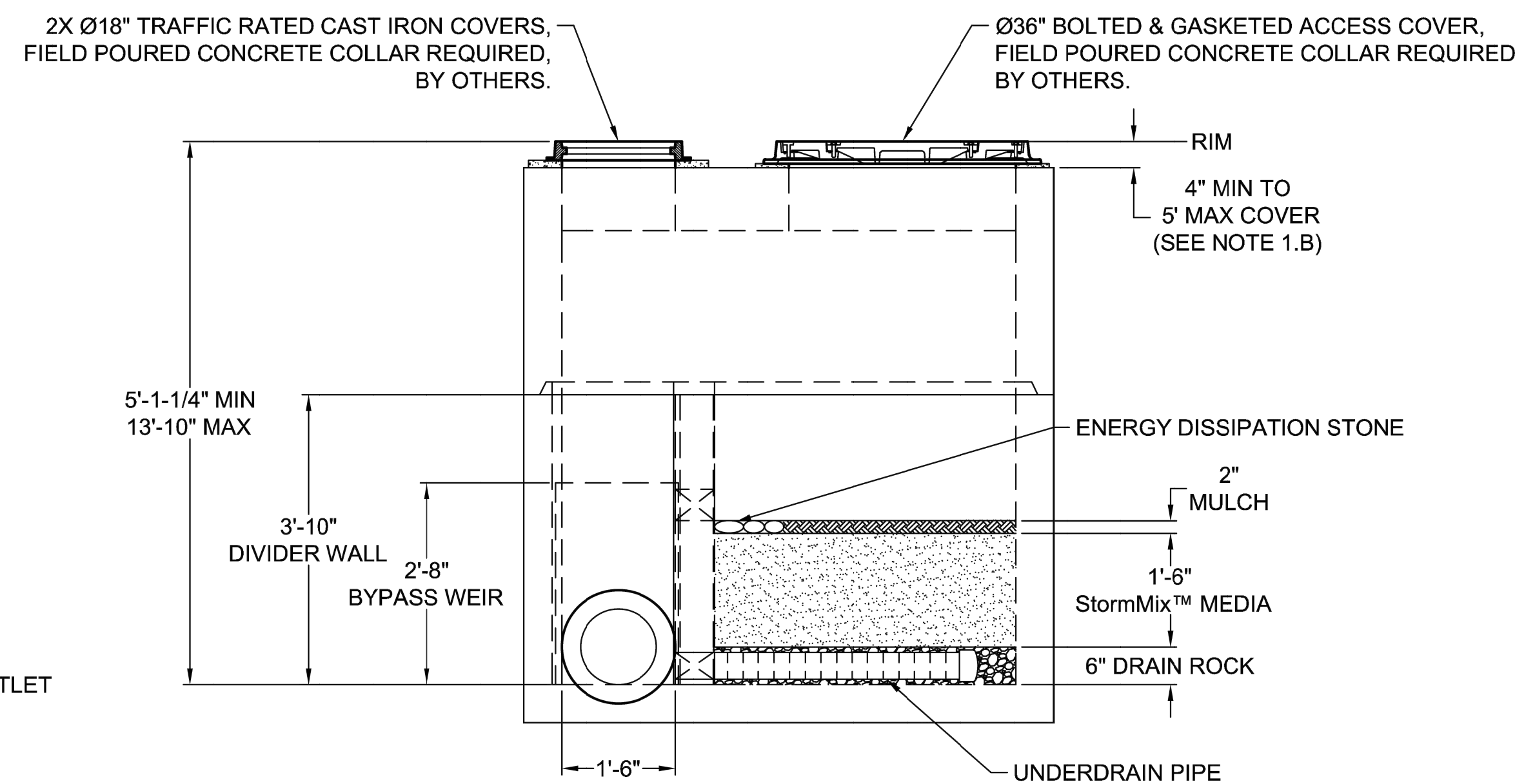
PLAN VIEW

NOTES:

- DESIGN LOADINGS:
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  - DESIGN SOIL COVER: 5'-0" MAXIMUM
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  - LATERAL EARTH PRESSURE: 45 PCF (DRAINED)
  - LATERAL LIVE LOAD SURCHARGE: 80 PSF (APPLIED TO 8'-0" BELOW GRADE)
  - NO LATERAL SURCHARGE FROM ADJACENT BUILDINGS, WALLS, PIERS, OR FOUNDATIONS.
- CONCRETE 28-DAY MINIMUM COMPRESSIVE STRENGTH: 5,000 PSI MINIMUM.
- REINFORCING: REBAR, ASTM A615/A706, GRADE 60
- CEMENT: ASTM C150
- REQUIRED ALLOWABLE SOIL BEARING CAPACITY: 2,500 PSF
- REFERENCE STANDARD:
  - ASTM C890
  - ASTM C913
  - ACI 318-14
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  - (\* COMBINED WEIGHT OF BASE INCLUDES BYPASS WEIR, DIVIDER WALL, ROCK & MEDIA)
- INTERNALS SHALL CONSIST OF UNDERDRAIN PIPE, ROCK, STORMMIX™ MEDIA, MULCH, DIVIDER WALL, BYPASS WEIR AND OPTIONAL DRAIN DOWN.



LEFT END VIEW

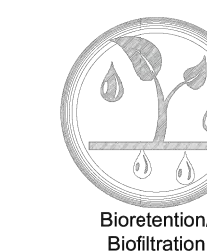


ELEVATION VIEW



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BioPod™ Biofilter System (STANDARD)		
Underground Vault with Internal Bypass		
CUSTOMER	-	
PROJECT NAME	-	
SHEET NAME	REVISION	SHEET
Specifier Drawing	-	1 OF 1
BPU-461B	REV DATE	



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Call before you dig.

1 4X6 BIPOD  
NOT TO SCALE

Designed by: CW Drawn by: SK/RS Checked by: JI

Sheet No.

C4.09

23 of 53 Sheets

# EAST TOWN CROSSING PHASE 1

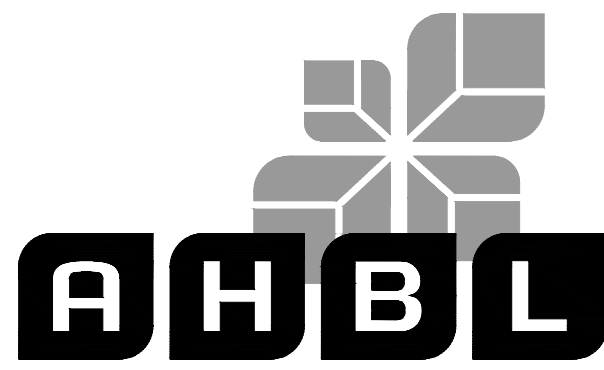
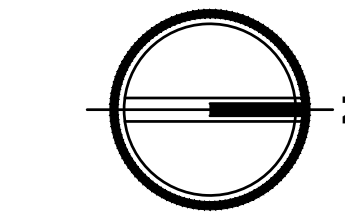
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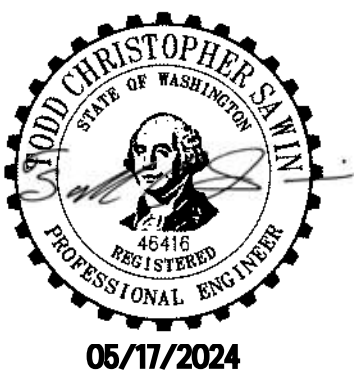
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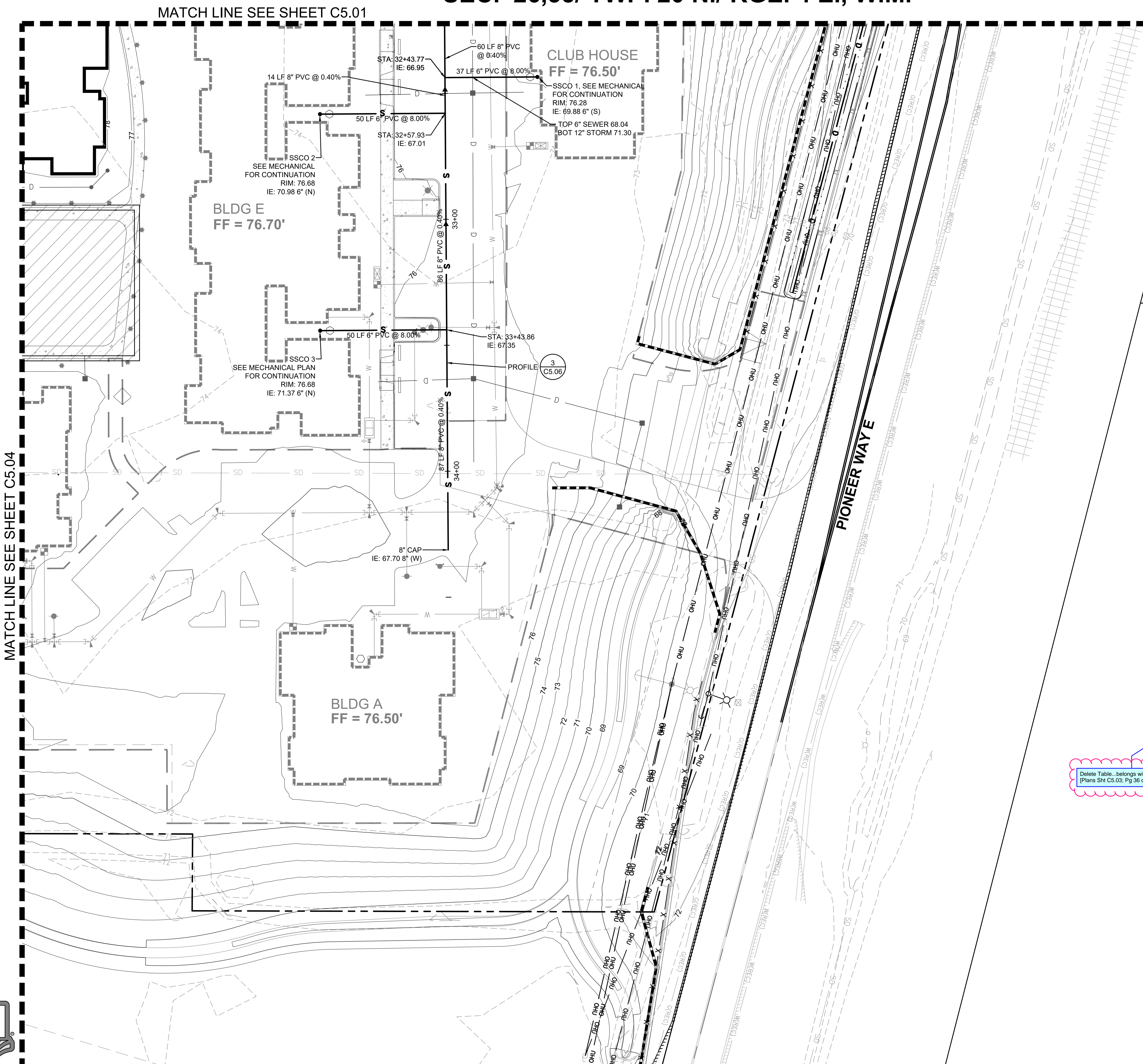
### LEGEND

- RIGHT-OF-WAY / PROPERTY LINE
- CENTERLINE
- - - EASEMENT
- BUILDING OUTLINE
- S — SANITARY SIDE SEWER
- S — SANITARY SEWER MAIN
- FM — SANITARY SEWER FORCE MAIN
- SANITARY SEWER CLEANOUT
- SAMPLING CONNECTION
- SANITARY SEWER MANHOLE
- 123 — PROPOSED MINOR CONTOUR
- 123 — PROPOSED MAJOR CONTOUR

SEWER STRUCTURE TABLE	
STRUCTURE NAME	STRUCTURE DETAILS
EXISTING SSMH 15 ADJUST RIM TO FINISH GRADE N 679922.81 E 1203825.42	RIM = 75.03 IE = 50.82 (8" W) IE = 62.37 (8" S) INSIDE DROP MH
SSCB 4 TYPE 1 CB N 679948.91 E 1203975.91	RIM = 73.25 IE = 69.31 (6" W)
SSCB 11 TYPE 1 CB N 680121.57 E 1203976.02	RIM = 72.79 IE = 68.37 (6" W)
SSCO 10 N 680154.12 E 1203952.47	RIM = 73.55 IE = 68.33 (6" S) IE = 68.43 (6" W)
SSCO 17 N 679901.55 E 1203869.97	RIM = 72.81 IE = 69.17 (6" E) IE = 69.17 (6" N)
SSMH 1 48" SSMH N 679999.02 E 1204074.16	RIM = 75.64 IE = 66.61 (8" S) IE = 66.71 (8" E)
SSMH 12 48" SSMH N 680121.64 E 1203931.70	RIM = 72.99 IE = 66.50 (8" S) IE = 66.50 (6" E) IE = 66.60 (6" N)
SSMH 13 48" SSMH N 679900.63 E 1203927.77	RIM = 72.88 IE = 65.51 (8" S) IE = 65.61 (8" N) IE = 65.61 (8" W)

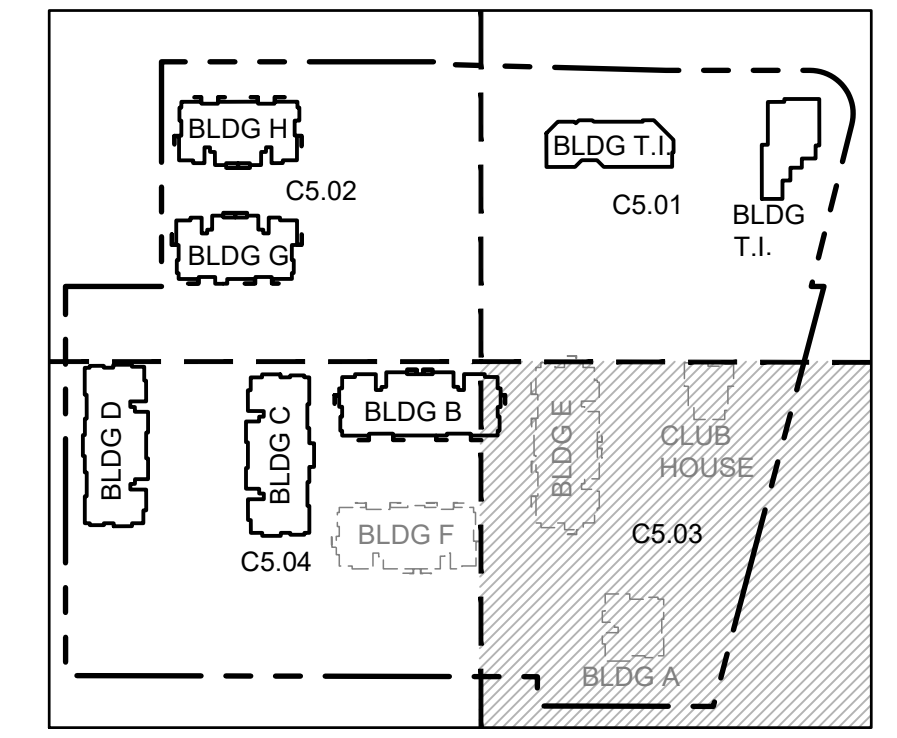
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MATCH LINE SEE SHEET C5.04

MATCH LINE SEE SHEET C5.01



- △
- △
- △ 03/29/24 CITY COMMENTS
- △ 01/29/24 CITY COMMENTS

Revisions:

Sheet Title:

**SEWER PLAN NE**

Designed by: CW    Drawn by: SK / RS    Checked by: JI

Sheet No.

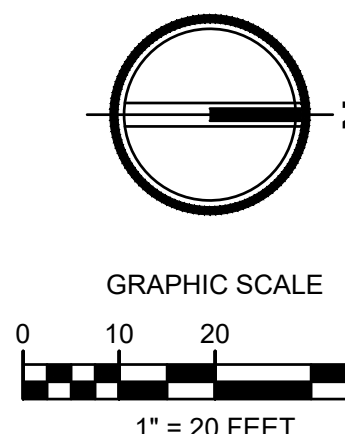
**C5.03**

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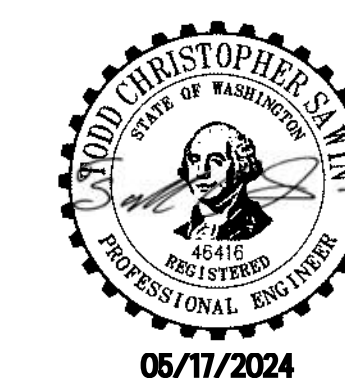
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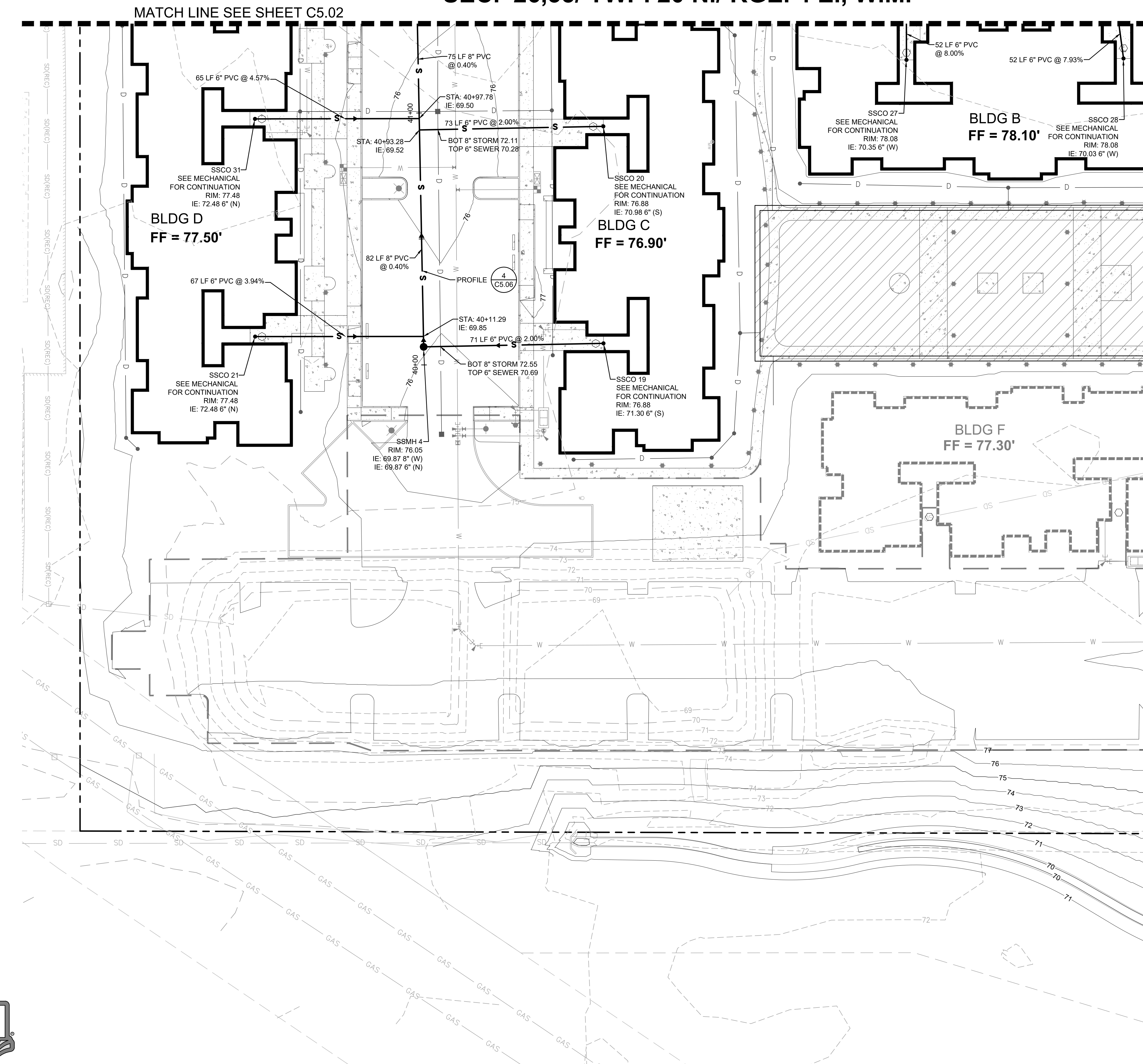
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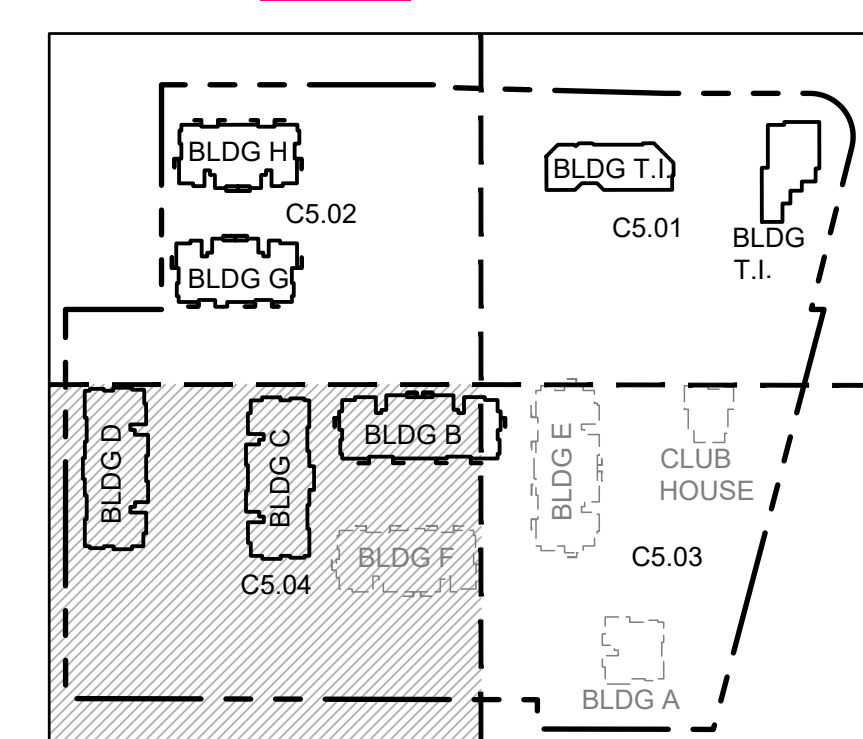


**LEGEND**

- RIGHT-OF-WAY / PROPERTY LINE
- CENTERLINE
- - - EASEMENT
- BUILDING OUTLINE
- S — SANITARY SIDE SEWER
- S — SANITARY SEWER MAIN
- FM — SANITARY SEWER FORCE MAIN
- — SANITARY SEWER CLEANOUT
- — SAMPLING CONNECTION
- — SANITARY SEWER MANHOLE
- 123 — PROPOSED MINOR CONTOUR
- 123 — PROPOSED MAJOR CONTOUR

STRUCTURE NAME	STRUCTURE DETAILS
EXISTING SSMH 15 ADJUST RIM TO FINISH GRADE N 679922.81 E 1203825.42	RIM = 75.03 IE = 50.82 (8" W) IE = 62.37 (8" S) INSIDE DROP MH
SSCB 4 TYPE 1 CB N 679948.91 E 1203975.91	RIM = 73.25 IE = 69.31 (6" W)
SSCB 11 TYPE 1 CB N 680121.57 E 1203976.02	RIM = 72.79 IE = 68.37 (6" W)
SSCO 10 N 680154.12 E 1203952.47	RIM = 73.55 IE = 68.33 (6" S) IE = 68.43 (6" W)
SSCO 17 N 679901.55 E 1203869.97	RIM = 72.81 IE = 69.17 (6" E) IE = 69.17 (6" N)
SSMH 1 48" SSMH N 679999.02 E 1204074.16	RIM = 75.64 IE = 66.61 (8" S) IE = 66.71 (8" E)
SSMH 12 48" SSMH N 680121.64 E 1203931.70	RIM = 72.99 IE = 66.50 (8" S) IE = 66.60 (8" E) IE = 66.60 (6" N)
SSMH 13 48" SSMH N 679900.63 E 1203927.77	RIM = 72.88 IE = 65.51 (8" S) IE = 65.61 (8" N) IE = 65.61 (8" W)

Deletes Table, belongs with Sheet C5.01.  
(Plans Sht C5.04, Pg 37 of 53)



- ▲
- ▲
- ▲ 03/29/24 CITY COMMENTS
- ▲ 01/29/24 CITY COMMENTS

Revisions:

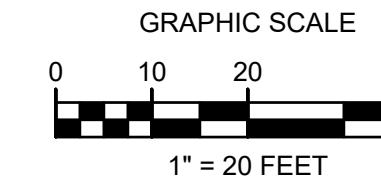
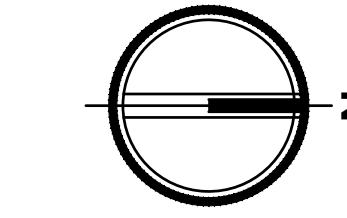
Sheet Title:  
**SEWER PLAN SE**

Designed by: CW    Drawn by: SK / RS    Checked by: JI

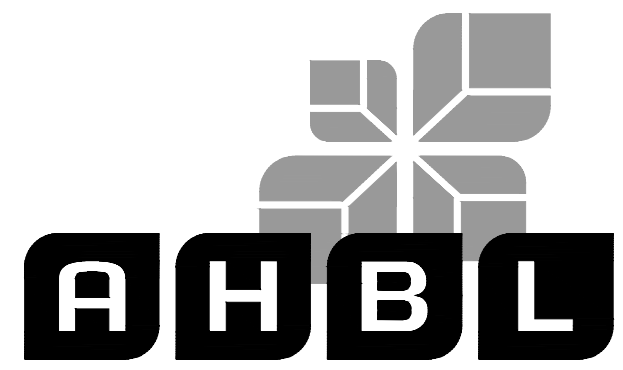
Sheet No.  
**C5.04**  
37 of 53 Sheets

# EAST TOWN CROSSING PHASE 1

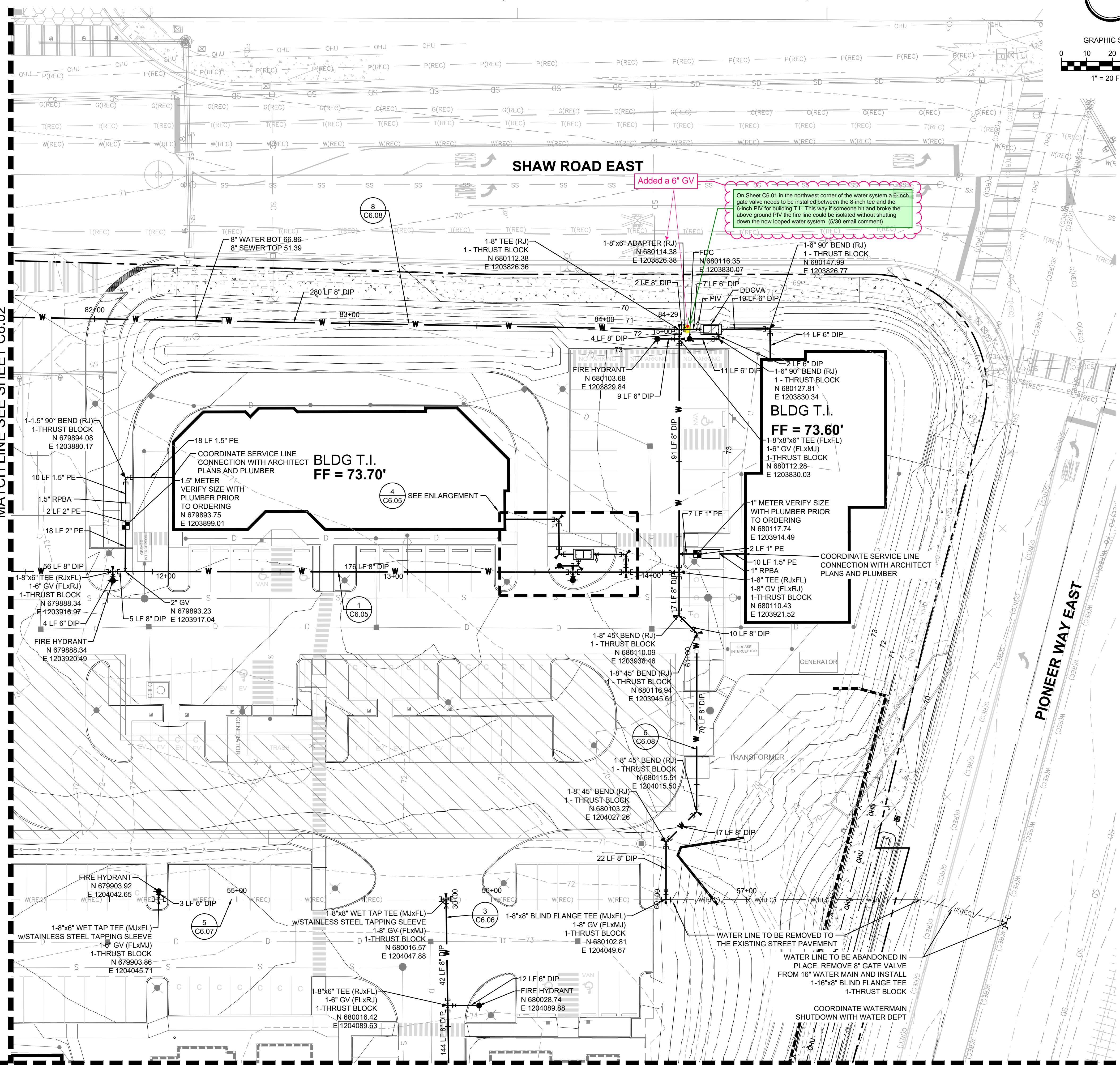
## SEC. 26,35/ TWP. 20 N./ RGE. 4 E., W.M.



FIRE HYDRANT/FDC LOCATION/ACCESS APPROVED		APPROVED	
BY	CITY OF PUYALLUP FIRE CODE OFFICIAL	BY	CITY OF PUYALLUP DEVELOPMENT ENGINEERING
DATE		DATE	
NOTE: THIS APPROVAL IS VOID AFTER 1 YEAR FROM APPROVAL DATE.		NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE.	
THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS.		THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS.	
FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE FIRE CODE OFFICIAL.		FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE DEVELOPMENT ENGINEERING MANAGER.	



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### GENERAL NOTES

- WET TAPS TO EXISTING WATER MAINS SHALL BE ACCOMPLISHED THROUGH A TAPPING TEE AND TAPPING VALVE, AND SHALL BE MADE BY A CITY APPROVED CONTRACTOR. THE TAPPING SLEEVE SHALL BE ROMAC SST ALL STAINLESS STEEL TAPPING SLEEVE OR APPROVED EQUAL. A TWO-PIECE EPOXY COATED OR DUCTILE IRON TAPPING SLEEVE MAY BE USED ON DUCTILE IRON PIPE, WHEN THE TAP IS SMALLER THAN THE WATER MAIN, I.E. 6" TAP ON 8" PIPE. THE CITY SHALL APPROVE THE TIME AND LOCATION FOR THESE CONNECTIONS.
- IF THE PROJECT IS UTILIZING A FIRE BOOSTER PUMP, THE FDC MUST CONNECT TO THE SPRINKLER SYSTEM ON THE DISCHARGE SIDE OF THE PUMP IN ACCORDANCE WITH NFPA REGULATIONS.

### DETAIL REFERENCES

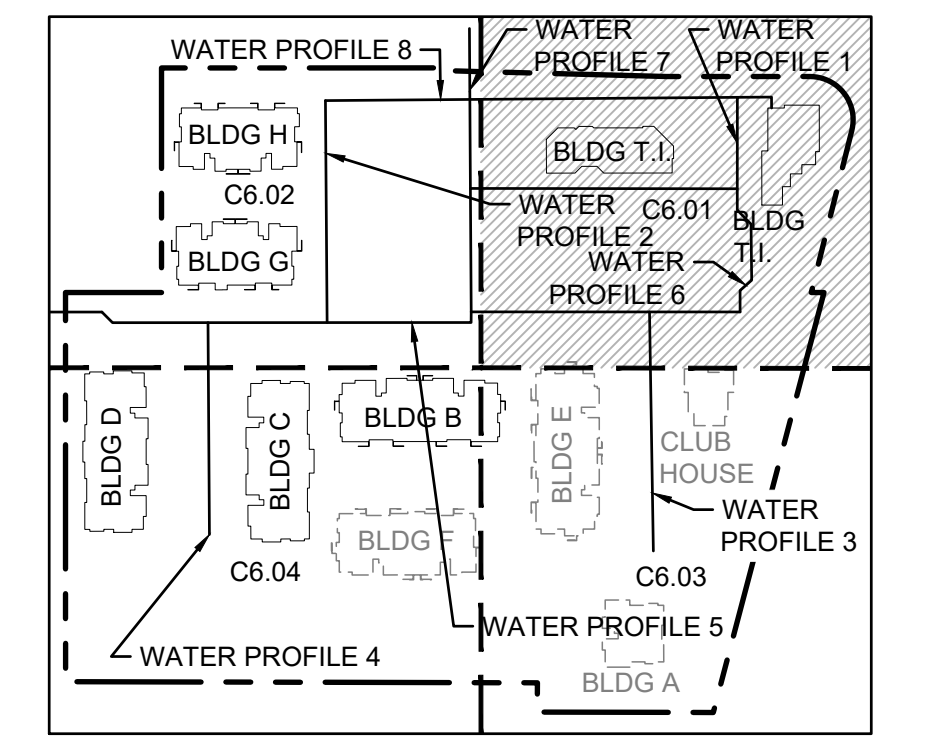
- HORIZONTAL THRUST BLOCKING 1 C6.09
- VERTICAL THRUST BLOCKING 2 C6.09
- THRUST BLOCKING TABLE 3 C6.09
- 3/4" OR 1" WATER SERVICE CONNECTION 4 C6.09
- 1-1/2" OR 2" WATER SERVICE CONNECTION 5 C6.09
- PRIVATE WATER SERVICE LINES 6 C6.09
- 2" AND SMALLER DCVA INSTALLATION 7 C6.09
- FIRE HYDRANT ASSEMBLY 8 C6.09
- 2" BLOW-OFF ASSEMBLY 1 C6.10
- DCVA ASSEMBLY AND NOTES 2 C6.10 3 C6.10
- FIRE DEPARTMENT CONNECTION 4 C6.10
- POST INDICATOR VALVE 5 C6.10
- WATER VALVES AND MAINS 1 C6.11
- WATER MAIN CROSSING OTHER UTILITIES AND NOTES 2 C6.11 3 C6.11
- 2" AND SMALLER RPBA ASSEMBLY INSTALLATION 4 C6.11
- WATER VAULT DETAILS 5 C6.11

### FIRE PROTECTION NOTES

THE FIRE PROTECTION SYSTEM INCLUDING MATERIALS, SIZING, AND CONFIGURATION IS SUBJECT TO A CONTRACTOR PROVIDED DESIGN BY A FIRE PROTECTION ENGINEER, AND AS SUCH, THE FINAL DESIGN OF THE FIRE PROTECTION SYSTEM MAY DEVIATE FROM THE SYSTEM SHOWN. THE FIRE PROTECTION SYSTEM AS SHOWN FROM THE MAIN LINE TO THE CONNECTION AT THE BUILDING SPRINKLER IS INTENDED FOR LOCATION OF THE FIRE HYDRANTS AND FIRE DEPARTMENT CONNECTION ONLY. CONTRACTOR'S BID SHALL REFLECT THE CONDITIONS OF THE FIRE PROTECTION ENGINEER'S DESIGN. CONTRACTOR SHALL COMPLY WITH ALL NATIONAL FIRE PROTECTION ASSOCIATION REQUIREMENTS AS SET FORTH BY "NFPA 13", ITS AMENDMENTS, AND LOCAL REQUIREMENTS, INCLUDING BUT NOT LIMITED TO ACQUISITION OF ALL PERMITS.

### FIRE SPRINKLER NOTE

WHERE THE UNDERGROUND WATER SUPPLY TEES OFF TO SERVE ONLY A FIRE SPRINKLER SYSTEM AND/OR FIRE HYDRANTS, A SEPARATE DETAILED PLAN MUST BE SUBMITTED AND APPROVED BY THE FIRE MARSHAL PRIOR TO INSTALLATION.



Project Title:

## EAST TOWN CROSSING PHASE 1

Client:  
ASH DEVELOPMENT

GREG HELLE  
GREG.HELLE@ASHNW.COM

Project No.  
2230752

Issue Set & Date:

## PERMIT SUBMITTAL

05/17/2024



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- A
  - A
  - A 03/29/24 CITY COMMENTS
  - A 01/29/24 CITY COMMENTS
- Revisions:

Sheet Title:  
**WATER PLAN NW**

Designed by: CW  
Drawn by: SK/RS  
Checked by: JI

Sheet No.

# C6.01

42 of 53 Sheets



Know what's below.  
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# EAST TOWN CROSSING PHASE 1

## SEC. 26,35/ TWP. 20 N./ RGE. 4 E., W.M.



FIRE HYDRANT/FDC LOCATION/ACCESS APPROVED

BY: CITY OF PUYALLUP  
FIRE CODE OFFICIAL

DATE:

NOTE: THIS APPROVAL IS VOID AFTER 1 YEAR FROM APPROVAL DATE.

THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS.

FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE FIRE CODE OFFICIAL.

APPROVED

BY: CITY OF PUYALLUP  
DEVELOPMENT ENGINEERING

DATE:

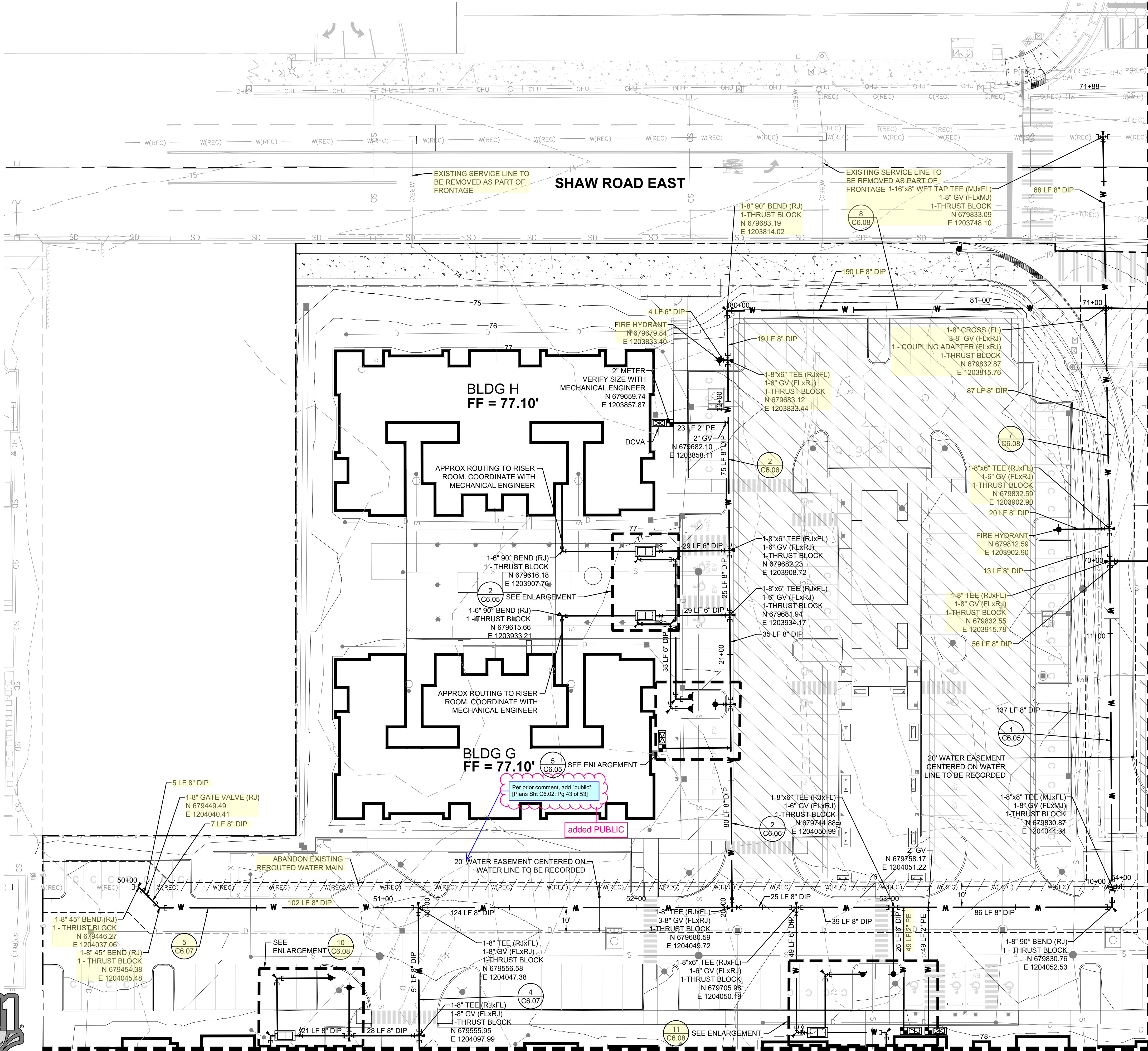
NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE.

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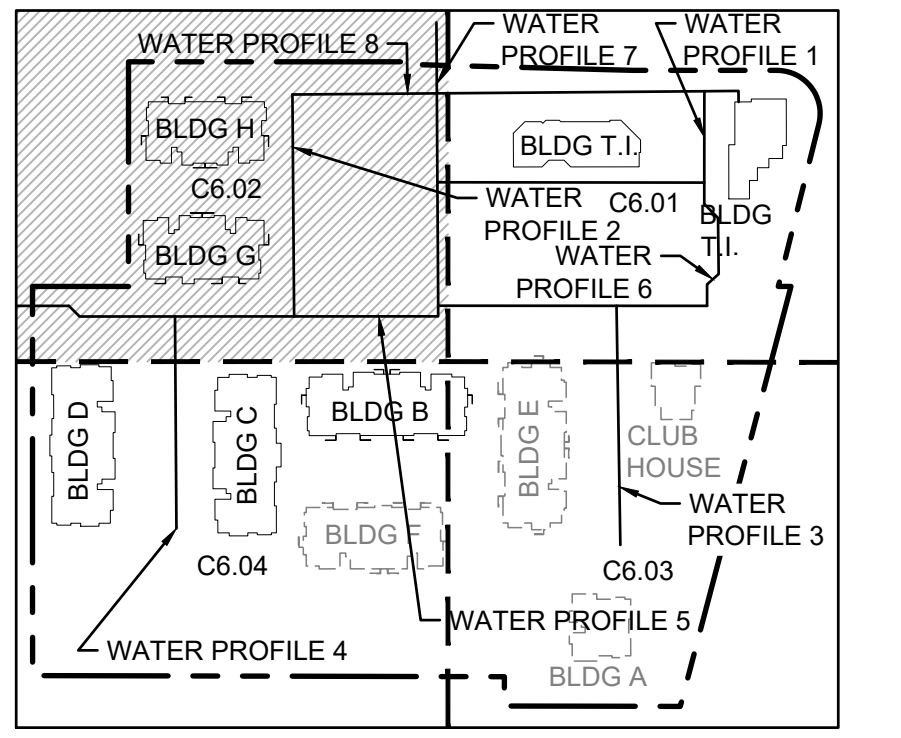
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- IF THE PROJECT IS UTILIZING A FIRE BOOSTER PUMP, THE FDC MUST CONNECT TO THE SPRINKLER SYSTEM ON THE DISCHARGE SIDE OF THE PUMP IN ACCORDANCE WITH NFPA REGULATIONS.

### DETAIL REFERENCES

- HORIZONTAL THRUST BLOCKING (1) C6.09
- VERTICAL THRUST BLOCKING (2) C6.09
- THRUST BLOCKING TABLE (3) C6.09
- 3/4" OR 1" WATER SERVICE CONNECTION (4) C6.09
- 1-1/2" OR 2" WATER SERVICE CONNECTION (5) C6.09
- PRIVATE WATER SERVICE LINES (6) C6.09
- 2" AND SMALLER DCVA INSTALLATION (7) C6.09
- FIRE HYDRANT ASSEMBLY (8) C6.09
- 2" BLOW-OFF ASSEMBLY (1) C6.10
- DCVA ASSEMBLY AND NOTES (2) C6.10 (3) C6.10
- FIRE DEPARTMENT CONNECTION (4) C6.10
- POST INDICATOR VALVE (5) C6.10
- WATER VALVES AND MAINS (1) C6.11
- WATER MAIN CROSSING OTHER UTILITIES AND NOTES (2) C6.11 (3) C6.11
- 2" AND SMALLER RPBA ASSEMBLY INSTALLATION (4) C6.11
- WATER VAULT DETAILS (5) C6.11

MATCH LINE SEE SHEET C6.01



### Project Title:

## EAST TOWN CROSSING PHASE 1

Client: ASH DEVELOPMENT

GREG HELLE  
GREG.HELLE@ASHNW.COM

Project No. 2230752

Issue Set & Date: PERMIT SUBMITTAL  
05/17/2024



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- 03/29/24 CITY COMMENTS
  - 01/29/24 CITY COMMENTS
- Revisions:

Sheet Title: WATER PLAN SW

Designed by: CW  
Drawn by: SK/RS  
Checked by: JI

Sheet No. C6.02

43 of 53 Sheets



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# EAST TOWN CROSSING PHASE 1

## SEC. 26,35/ TWP. 20 N./ RGE. 4 E., W.M.

FIRE HYDRANT/FDC LOCATION/ACCESS APPROVED

BY: CITY OF PUYALLUP  
FIRE CODE OFFICIAL

DATE:

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APPROVED

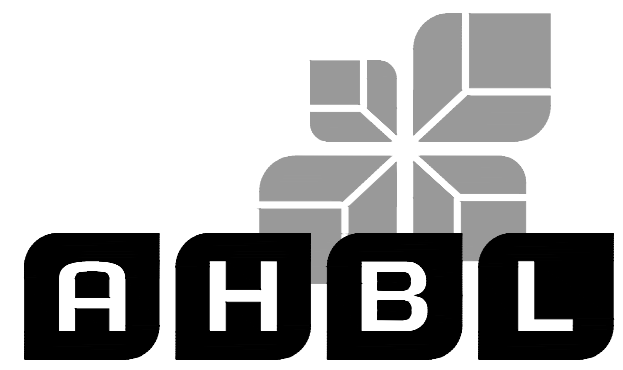
BY: CITY OF PUYALLUP  
DEVELOPMENT ENGINEERING

DATE:

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Project Title:

### EAST TOWN CROSSING PHASE 1

Client:

ASH DEVELOPMENT

GREG HELLE

GREG.HELLE@ASHNW.COM

Project No.

2230752

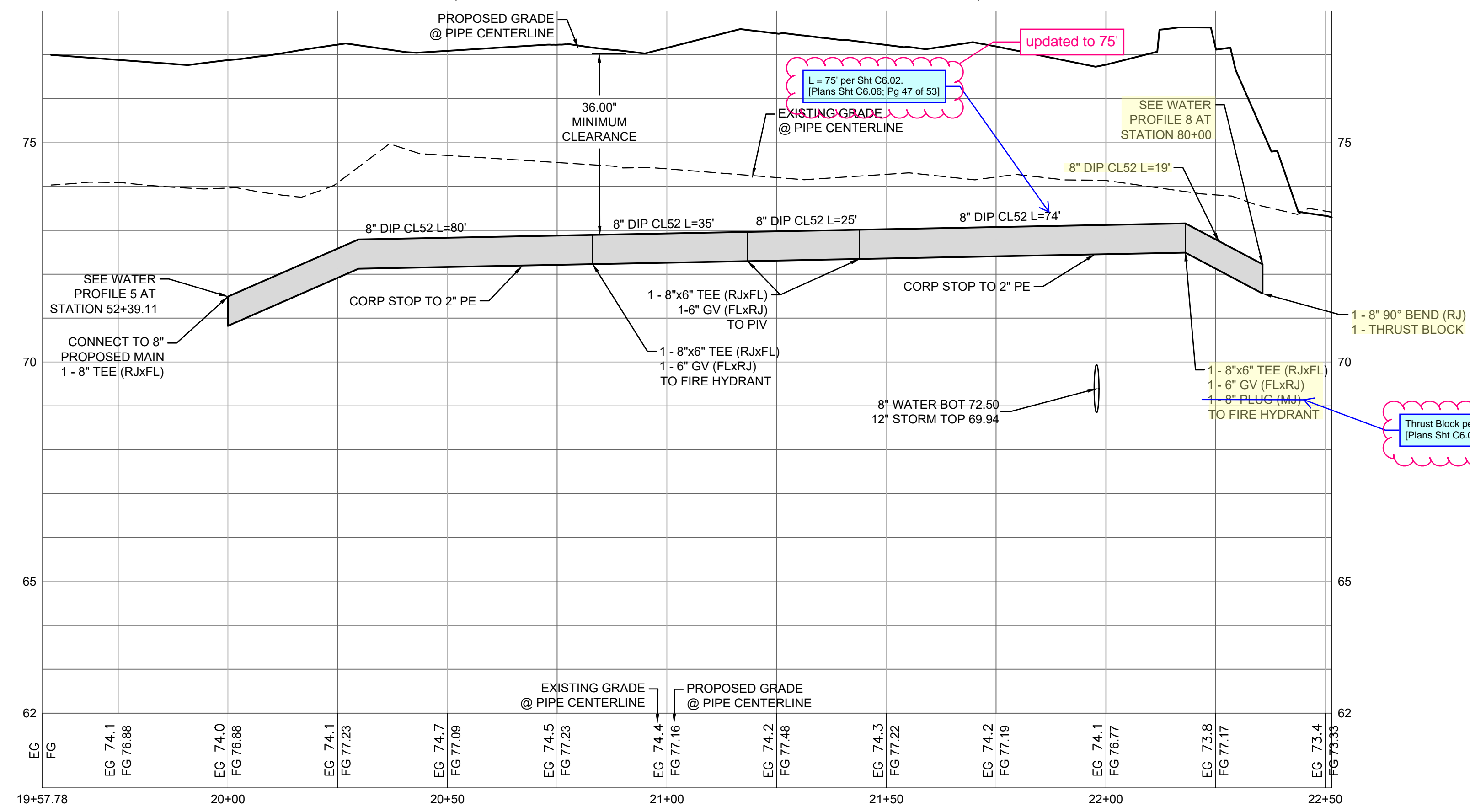
Issue Set & Date:

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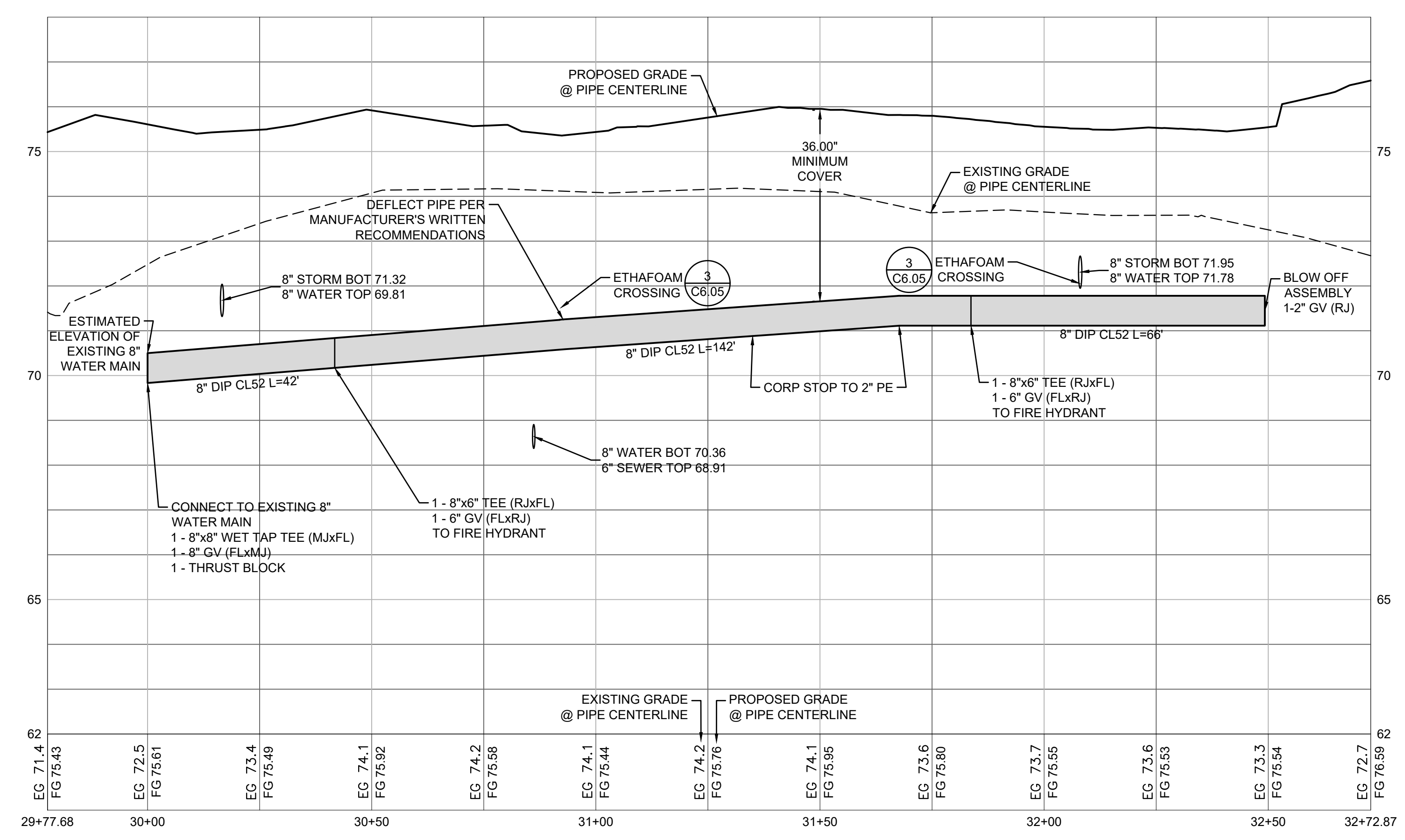
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**2 WATER PROFILE 2**  
1"=2' VERTICAL, 1"=20' HORIZONTAL



**3 WATER PROFILE 3**  
1"=2' VERTICAL, 1"=20' HORIZONTAL



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- 03/29/24 CITY COMMENTS
- 01/29/24 CITY COMMENTS

Revisions:

Sheet Title:

### WATER PROFILES

Designed by: CW  
Drawn by: SK / RS  
Checked by: JI

Sheet No.

# C6.06

47 of 53 Sheets

# EAST TOWN CROSSING PHASE 1

## SEC. 26,35/ TWP. 20 N./ RGE. 4 E., W.M.

FIRE HYDRANT/FDC LOCATION/ACCESS APPROVED

BY: CITY OF PUYALLUP  
FIRE CODE OFFICIAL

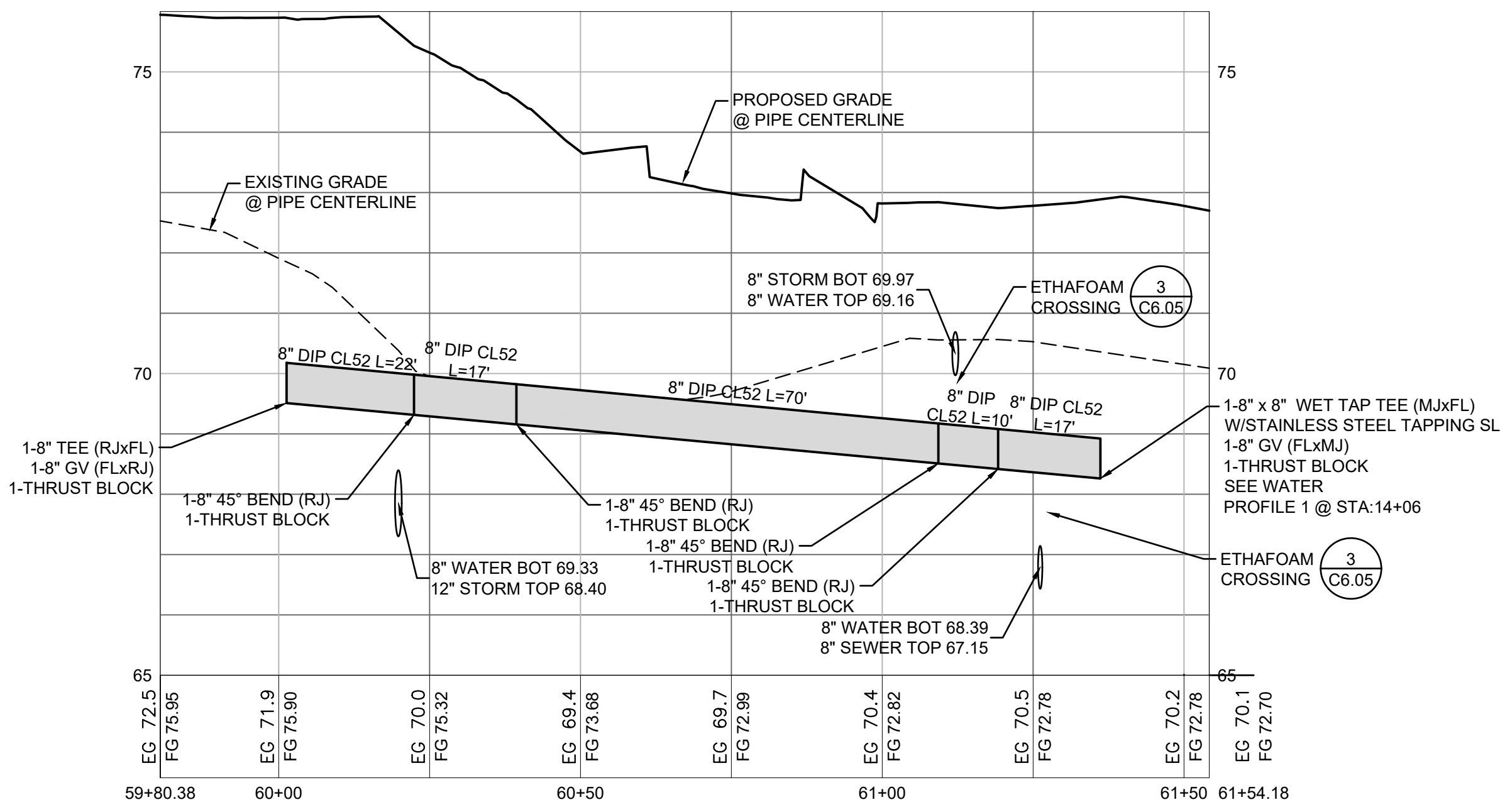
DATE: \_\_\_\_\_

APPROVED

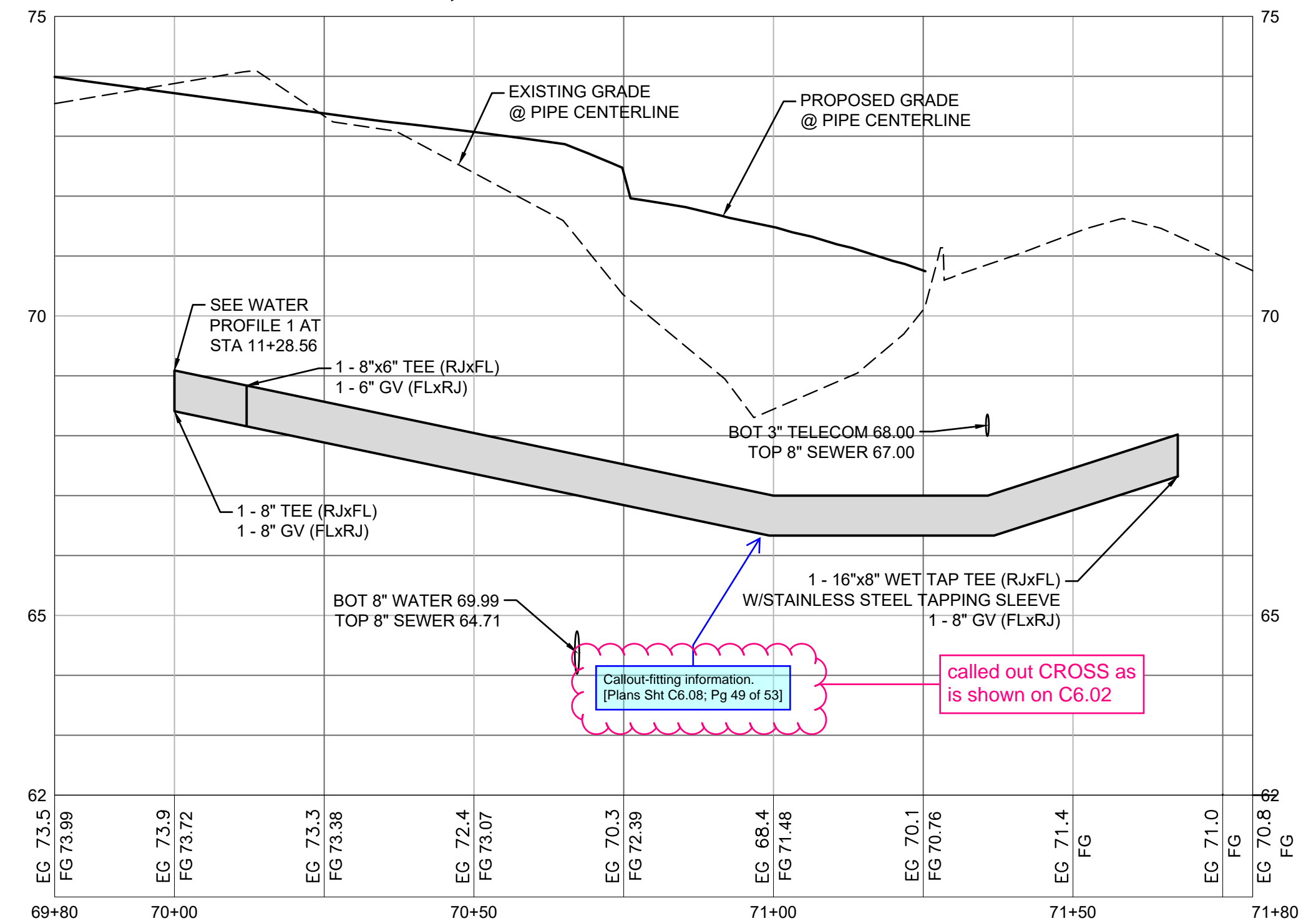
BY: CITY OF PUYALLUP  
DEVELOPMENT ENGINEERING

DATE: \_\_\_\_\_

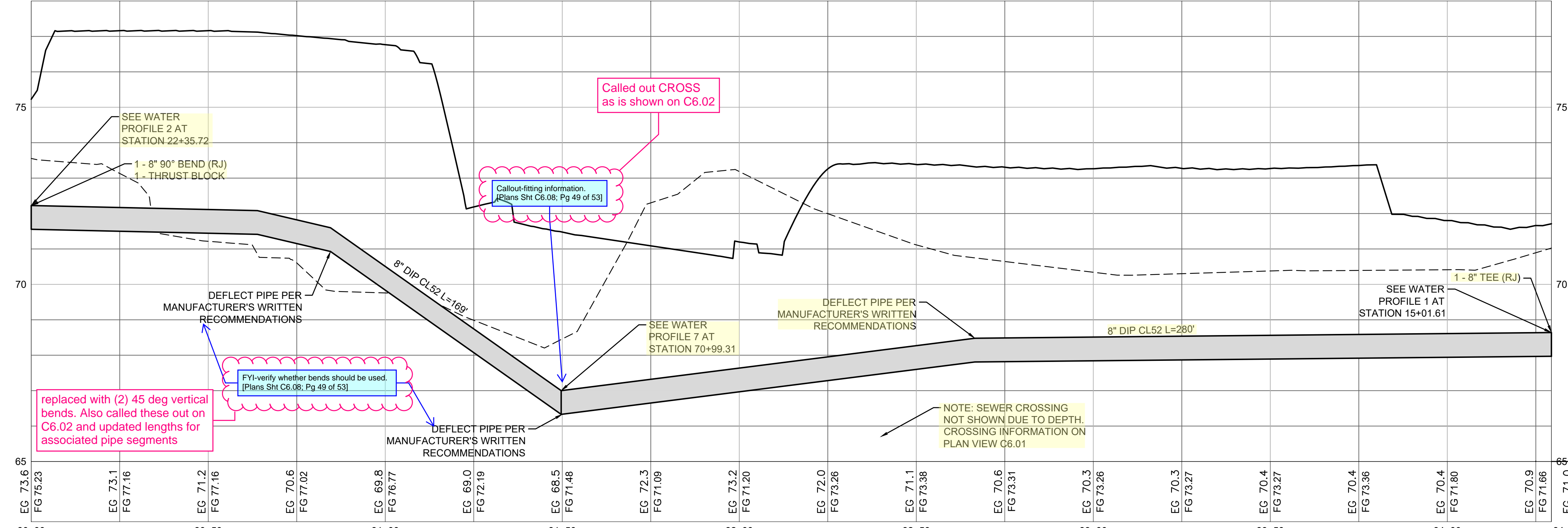
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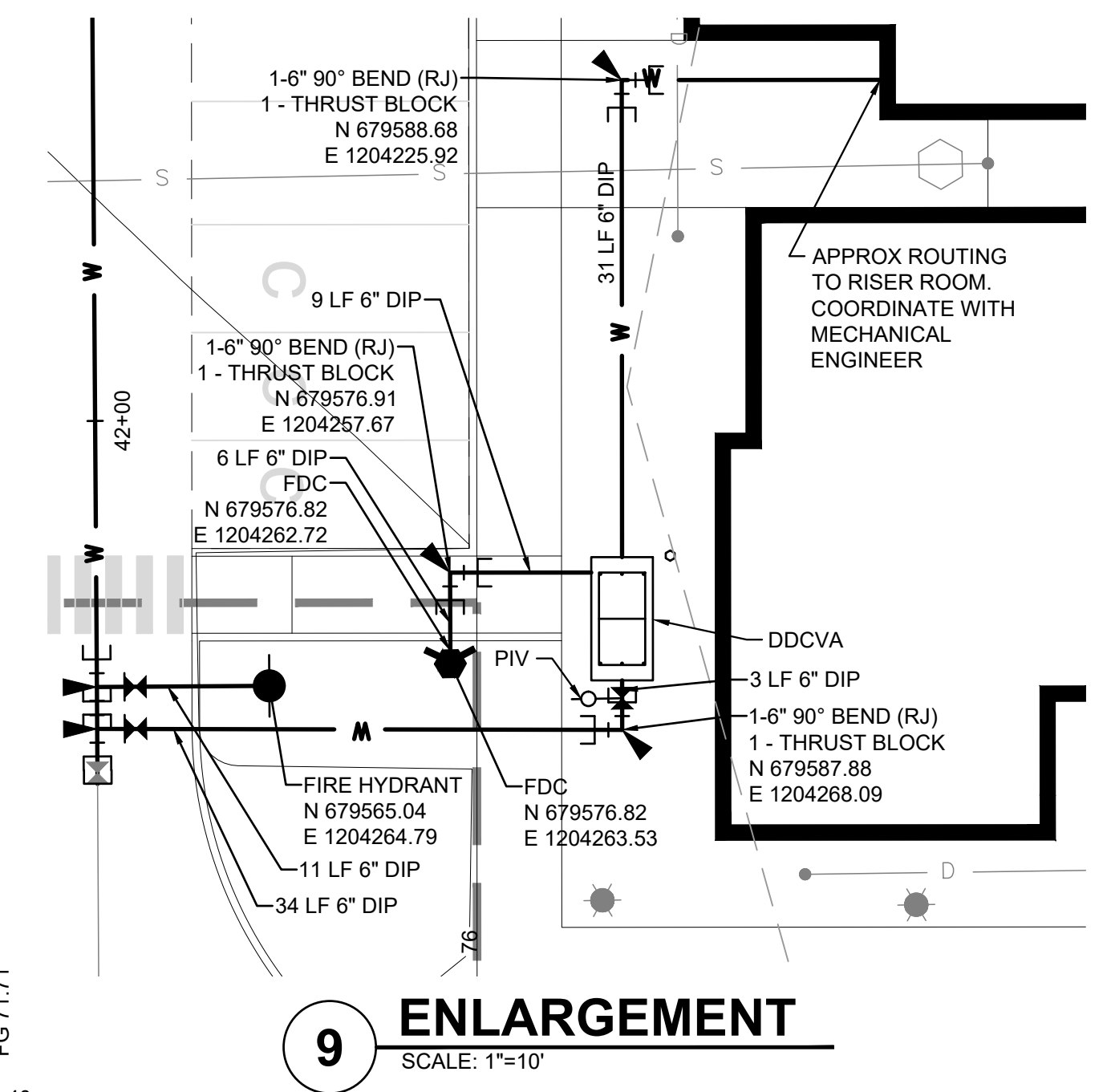
**6 WATER PROFILE 6**  
1"=2' VERTICAL, 1"=20' HORIZONTAL



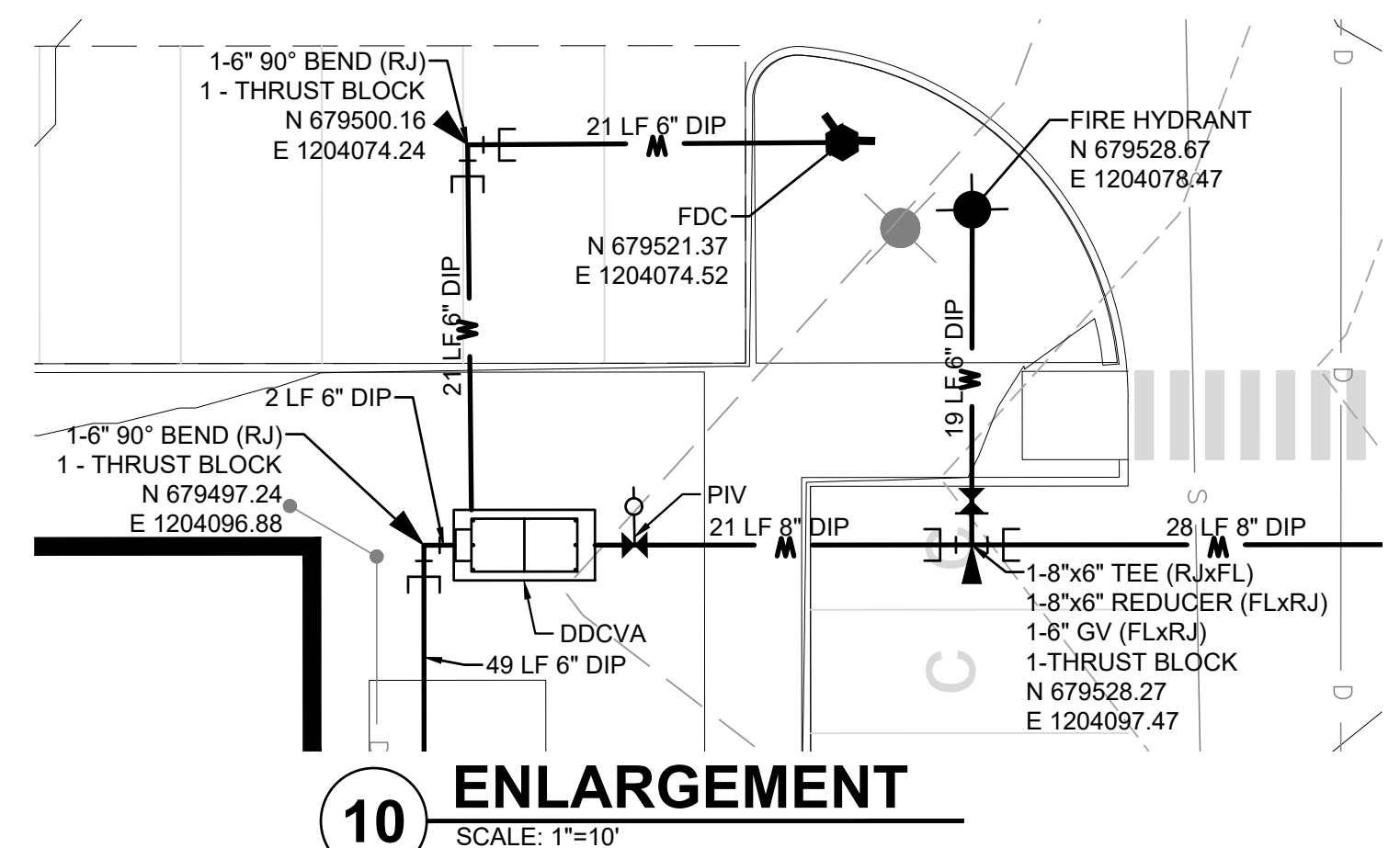
**7 WATER PROFILE 7**  
NOT TO SCALE



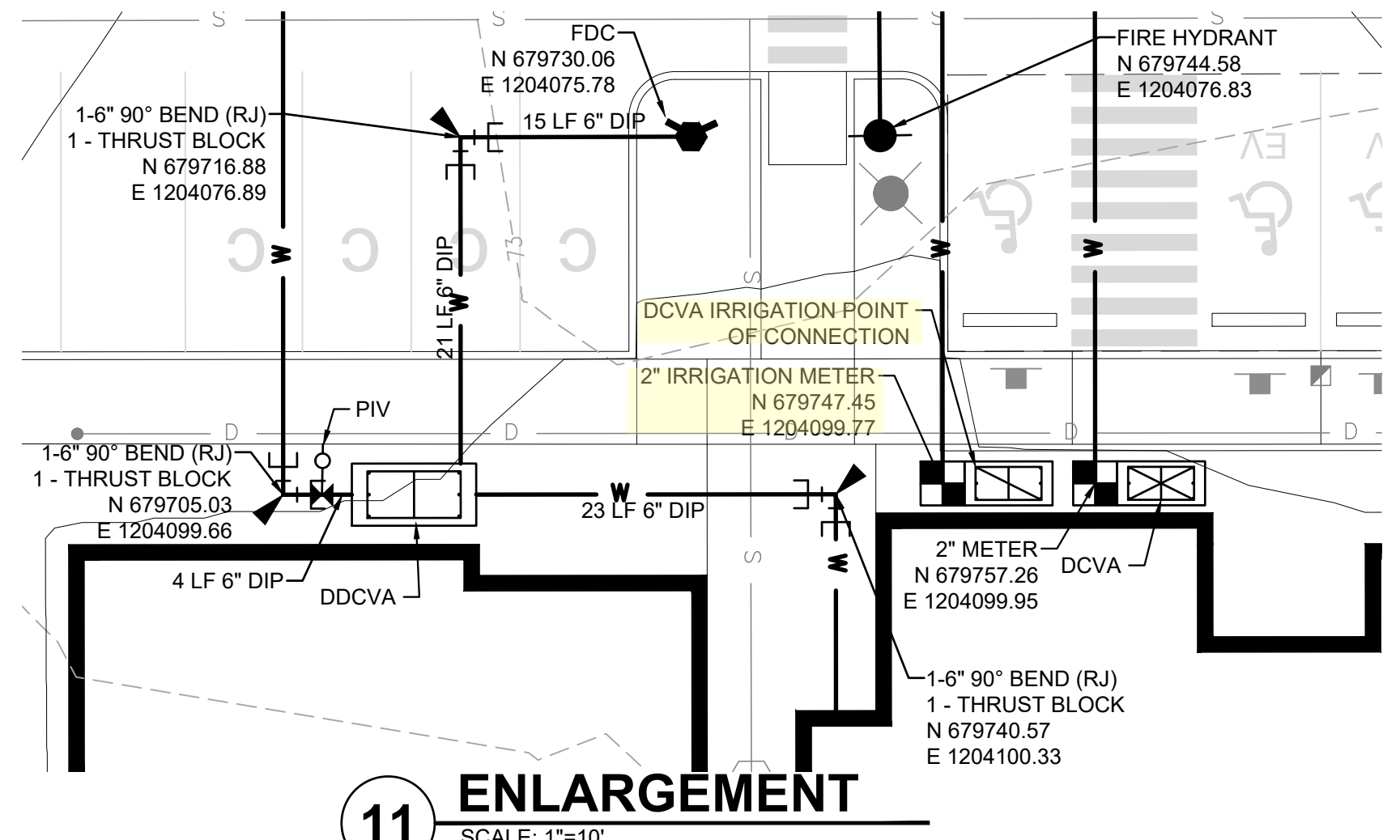
**8 WATER PROFILE 8**  
1"=2' VERTICAL, 1"=20' HORIZONTAL



**9 ENLARGEMENT**  
SCALE: 1"=10'



**10 ENLARGEMENT**  
SCALE: 1"=10'



**11 ENLARGEMENT**  
SCALE: 1"=10'



Project Title:  
**EAST TOWN CROSSING PHASE 1**

Client:  
ASH DEVELOPMENT

GREG HELLE  
GREG.HELLE@ASHNW.COM

Project No.  
2230752

Issue Set & Date:  
PERMIT SUBMITTAL

05/17/2024



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Revisions:  
03/29/24 CITY COMMENTS  
01/29/24 CITY COMMENTS

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**WATER PROFILES**

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Drawn by: SK / RS  
Checked by: JI

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**C6.08**  
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