

Proposed Change Orders for October 2025
BG #21-072 New Stanton Elementary School
Powell County Board of Education

<u>CO #</u>	<u>Contractor's Name</u>	<u>Fees</u>	<u>Amount</u>
CO #17-02	Twin Lakes Fire Service	CO Cost	\$80,176.31
		AE Fee	\$4,329.52
		CM Fee	\$1,523.35

Background/Rationale- PR #11-Revision to design for the relocated water main to be compliant with local utility company requests.

Suggested Motion- Motion to approve CO #17-02 issued to Twin Lakes Fire Service in the amount of \$86,029.18 in accordance to PR #11-Revision to design for the relocated water main to be compliant with local utility company requests.

CO #18-04	Central Kentucky Sheet Metal, Inc.	CO Cost	\$39,924.00
		AE Fee	\$2,155.90
		CM Fee	\$758.56

Background/Rationale- Revise the design for the relocated force main to be compliant with the local utility company's requests.

Suggested Motion- Motion to approve CO #18-04 issued to Central Kentucky Sheet Metal, Inc. in the amount of \$42,838.46 for revisions of the drawings for the relocated force main to be compliant with the local utility company's requests.

CO #21-09	Rising Sun Developing Company	CO Cost	\$5,175.00
		AE Fee	\$279.45
		CM Fee	\$98.33

Background/Rationale- Claim #7-Health Inspector required floor sealer be placed inside the cooler and freezer.

Suggested Motion- Motion to approve CO #21-09 issued to Rising Sun Developing Company in the amount of \$5,552.78 for Claim #7- Health Inspector required floor sealer be placed inside cooler and freezer.

FACPAC Contract Change Order

Supplemental Information Form (Ref# 63326)

Form Status: Saved

Tier 1 Project: New Stanton Elementary School
BG Number: 21-072 District: Powell County (HB678) (495)
Status: Active Phase: Project Initiation (View Checklist)

Contract: Twin Lakes Fire Service, 0017, Fire Protection
Type: CM Bid Package Proposed

Change Order Number 17-02
Time Extension Required No
Date Of Change Order 10/31/2025
Change Order Amount To Date

Construction Contingency

Calculations below are project wide. Remaining negative Construction Contingency may require the submission of a revised BG1.

Current Approved Amount	\$1,235,621.11
Net Approved COs	\$266,111.01
Remaining After Approved COs	\$969,510.10
Net All COs	\$392,736.32
Remaining After All COs	\$842,884.79

This Requested Change Order Amount \$80,176.31
+/-

Change In A/E Fee This Change Order \$4,329.52
+/-

Change In CM Fee This Change Order \$1,523.35
+/-

Remaining Construction Contingency
Balance

Contract Change Requested By Code Enforcement Official
Contract Change Reason Code Code Compliance

Change Order Description And Justification
PR #11 - Revision to the design for the relocated water main to be complaint with local utility company requests

Cost Benefit To Owner
Improved conditions

Contract unit prices have been utilized No
to support the cost associated with this

change order.

Detailed Cost Breakdown

Contract unit prices have not been utilized, provide a detailed cost breakdown which separates labor, material, profit and overhead.

Detail Item	Amount	Percent of Total
Labor	\$22,976.81	28.66%
Materials	\$57,200.00	71.34%
Profit and Overhead		0.00%
Bond Insurance		0.00%
Cost Breakdown Total:	\$80,176.81	
Cost for this Change Order supported by an alternate bid or competitive price quote		
Explain Why		

**Change Order Supplemental Information Form Signature
Page (Online Form Ref# 63326)**

Architect

Date

Construction Manager

Date

Finance Officer

Date

Local Board of Education Designee

Date



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Change Order - Construction Manager-Adviser Edition

OWNER ☒
 CONSTRUCTION MANAGER ☐
 ARCHITECT ☐
 CONTRACTOR ☐
 FIELD ☐
 OTHER ☐

PROJECT (Name and Address)
 STANTON ELEMENTARY SCHOOL
 WEST COLLEGE AVENUE
 STANTON, KY 40380

CHANGE ORDER NUMBER: 17-02
INITIATION DATE: 9/29/2025

TO CONTRACTOR (Name and Address)
 TWIN LAKES FIRE SERVICE, LLC
 325 MIDLAND PLACE
 LEXINGTON, KY 40505

PROJECT NUMBERS: 000743
CONTRACT DATE: 3/4/2024
CONTRACT FOR: BID PACKAGE #17 FIRE PROTECTION

THE CONTRACT IS CHANGED AS FOLLOWS: PR #11 - Revision to the design of the water main to be compliant with local utility company requirements.

The original Contract Sum was	503,280.00
Net change by previously authorized Change Orders	0.00
The Contract Sum prior to this Change Order was	503,280.00
The Contract Sum will be Increased by this Change Order in the amount of	80,176.31
The new Contract Sum including this Change Order will be	583,456.31

The Contract Time will be adjusted by 21 days.
 The date of Substantial Completion as of the date of this Change Order therefore is 11/28/2025.

NOT VALID UNTIL SIGNED BY THE CONSTRUCTION MANAGER, ARCHITECT, CONTRACTOR AND OWNER.

CODELL CONSTRUCTION COMPANY

SHERMAN CARTER BARNHART ARCHITECTS, PLLC

CONSTRUCTION MANAGER (Firm Name)
 4475 ROCKWELL ROAD WINCHESTER, KY 40391

ARCHITECT (Firm Name)
 144 TURNER COMMONS WAY SUITE, 110 LEXINGTON, KY

ADDRESS

ADDRESS

BY (Signature)

BY (Signature)

(Typed Name)

DATE:

(Typed Name)

DATE:

TWIN LAKES FIRE SERVICE, LLC

POWELL COUNTY BOARD OF EDUCATION

CONTRACTOR (Firm Name)
 325 MIDLAND PLACE LEXINGTON, KY 40505

OWNER (Firm Name)
 691 BRECKINRIDGE STREET STANTON, KY 40380

ADDRESS

ADDRESS

BY (Signature)

BY (Signature)

(Typed Name)

DATE:

(Typed Name)

DATE:

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User Notes:

(1884033357)



Change Order Review Form

PR # 11 ROW Utilities

Water Only) ROW Utilities Relocation

Stanton Elementary School (000743)

West College Avenue

Stanton, KY 40380

PR # 11 ROW Utilities

Date: 3/31/2025

To: Sherman Carter Barnhart Architects, PLLC

From: Michael Graf

Attn:

CC: Kenny Davis

I have reviewed and approved the attachment pricing. Your approval and signature is required in order to process this change order. Please review the pricing and sign below if it is acceptable.

REVISED PR # 11 ROW Utilities Relocation (Water Only)

Description	BP	Amount
C&T DESIGN & EQUIPMENT CO..	012	0.00
CENTRAL KENTUCKY SHEET METAL	018	0.00
DIXIE ROOFING, INC.	006	0.00
ELLIOTT CONTRACTING, INC.	008	0.00
FACILITY COMMISSIONING GROUP	020	0.00
GRAYHAWK, LLC	007	0.00
HINKLE CONTRACTING COMPANY LLC	002	0.00
IRWIN INSTALLATION SOURCE	013	0.00
MARTIN FLOORING COMPANY, INC.	014	0.00
MASON STRUCTURE, INC.	004	0.00
RIMAR ELECTRIC, LLC	019	0.00
RIISING SUN DEVELOPING COMPANY	021	0.00
ROSA MOSAIC & TILE COMPANY	022	0.00
TWIN LAKES FIRE SERVICE, LLC	017	57,066.50

Summary

Total Change 0.00

Sherman Carter Barnhart Architects, PLLC

Allison Cummings

Signature

9/29/25

DATE:

Total

57,066.50

+ 23,109.81

+ 80,176.31

KA
10/31/25

Twin Lakes Fire Service, LLC
325 Midland Place
Lexington, KY 40505
859.309.4499 / EIN: 47-1811262



SUBMIT DATE: June 20, 2025

CUSTOMER: Stanton BoE

SITE ADDRESS: Street Address

Job City

State

Job Zip

PROPOSAL #: 523111183NSDF

Original Final - v1

BID PACKAGE ID: Bid Pkg. ID #

PROJECT NAME: Stanton Elementary

SCOPE:

- 1.) Labor and material to Install 2 additional Gate Valves and 2 Casing Sleeves
- 2.) Additional excavation and time to set sleeves
- 3.) N/A
- 4.) N/A
- 5.) N/A
- 6.) N/A
- 7.) N/A
- 8.) N/A
- 9.) N/A
- 10.) N/A
- 11.) N/A
- 12.) N/A

EXCLUDED ITEMS:

- 1.) Electrical wiring and fire alarms
- 2.) Locating exact location of utilities
- 3.) Painting of Pipe
- 4.) Covering or Uncovering of Heads for Painting
- 5.) Seismic Bracing
- 6.) Rock Removal
- 7.) BIM Coordination is not included
- 8.) Connecting to domestic water lines that feed other buildings
- 9.) Cutting/Patching/Boring of road in front of project site
- 10.) Flagging and shutting down the road in front of job site
- 11.) N/A
- 12.) N/A

CONDITIONS:

- 1.) Standard Work Hours are 7 AM to 3:30 PM ; Monday through Friday (excluding Holidays)
- 2.) No Overtime, Weekend, or Night Shift included; requested changes may require Change Orders
- 3.) Schedule Leadtimes are firm as stated; requested changes may require Change Orders
- 4.) Original Deisgn plus 1 (one) revision are included in pricing; additional revisions may require Change Order
- 5.) Owner to Provide Adequate Water for System
- 6.) N/A
- 7.) N/A
- 8.) N/A
- 9.) N/A
- 10.) N/A

PRICING*:

BASE PRICE:	\$	22,725.81	
ALTERNATES:	\$	-	<i>As Selected Below</i>
TOTAL PRICE:	\$	22,725.81	
Sales Tax:	\$	384.00	T

TOTAL CONTRACT: \$ 23,109.81**Pricing is Guaranteed for 30 (thirty) Days From Above Submit Date.***Offered: Twin Lakes Fire Service, LLC****Accepted: Stanton BoE**Name: Dylan Fouts

Name: _____

Dylan Fouts 6/20/2025

Signature

Date

Signature

Date

Twin Lakes Fire Service, LLC
325 Midland Place
Lexington, KY 40505
859.309.4499 / EIN: 47-1811262



SUBMIT DATE: September 26, 2025

CUSTOMER: Codell

SITE ADDRESS: Street Address

Stanton Ky 40380

PROPOSAL #: S231111830F

Change Order: CO-3

BID PACKAGE ID: Fire Protection

PROJECT NAME: Stanton

SCOPE:

- 1.) Labor and Materials to Install new vault and meter
- 2.) Design
- 3.) Drain to Daylight

EXCLUDED ITEMS:

- 1.) Electrical wiring and fire alarms
- 2.) Underground piping, installation, and flushing
- 3.) Painting of Pipe
- 4.) Covering or Uncovering of Heads for Painting
- 5.) Seismic Bracing
- 6.) Rock Removal
- 7.) BIM Coordination is not included

CONDITIONS:

- 1.) Standard Work Hours are 7 AM to 3:30 PM, Monday through Friday (excluding Holidays)
- 2.) No Overtime, Weekend, or Night Shift included; requested changes may require Change Orders
- 3.) Schedule Leadtimes are firm as stated; requested changes may require Change Orders
- 4.) Original Design plus 1 (one) revision are included in pricing; additional revisions may require Change Order
- 5.) Owner to Provide Adequate Water for System
- 6.) Exact location of vault to be marked by others

PRICING*:

TOTAL CONTRACT: \$ 57,066.50

**Pricing is Guaranteed for 30 (thirty) Days From Above Submit Date.*

Offered: Twin Lakes Fire Service, LLC

Name: Dylan Fouts

Dylan Fouts

Signature

9/26/2025

Date

Accepted: Codell

Name: _____

Signature

Date

Item	Quantity	Price
6 A2361-23 MJ RW GV OL L/ACC	2	\$ 3,745.57
6 EBAA 1106DSC MEGALUG F/DIP W/ACC USA	4	\$ 442.65
562-S VLV BOX W/LID M/WATER	2	\$ 604.37
CONC VLV BOX PROTECTOR RING TAPERED	2	\$ 97.05
LINK SEAL LS-410-SS	20	\$ 768.30
6 FLGXPE DI PIPE 6' IMP	2	\$ 2,115.83
DJ400-6 6 DISMANTLING JT	2	\$ 2,981.22
6" SINGER INLINE STRAINER W/	1	\$ 2,858.81
6 FLG FLOWIQ 4200 USG 18LL W/ SPOOL PIECE	1	\$ 6,643.70
KAMSTRUP EO ITRON 25' CABLE KIT 9000028	1	\$ 69.89
6 WILKINS 350AOSY DBL CHECK WITH OSY VALVES 6-350AOSY	1	\$ 6,337.38
6X3 FLG TEE C110 PR IMP	1	\$ 629.60
3 FLGXFLG DI PIPE 1' IMP	1	\$ 556.53
3 FLG 90 C110 IMP	1	\$ 171.99
3 A2362-6 FLG RW GV OL W/HW	1	\$ 1,328.66
DJ400-3 3 DISMANTLING JT	1	\$ 1,088.21
3 FLGXPE DI PIPE 6' IMP	1	\$ 1,519.56
LINK SEAL LS-340-SS	9	\$ 383.93
3X1/8 FLG ACC SET 304SS RR FF GSKT	5	\$ 110.46
6X1/8 FLG ACC SET 304SS RR FF GSKT	8	\$ 535.06
4 PVC SCH80 PIPE SWB 20'	20	\$ 542.62
6 S92 STANDON SADDLE SUPPORT PIPE STAND	2	\$ 645.13
3 S92 STANDON SADDLE SUPPORT	1	\$ 170.05
3 A2362-23 MJ RW GV OL L/ACC	1	\$ 1,238.59
3 EBAA 1103DSC MEGALUG F/DIP W/STD GSKT ACC USA	2	\$ 363.59
562-S VLV BOX W/LID M/WATER	1	\$ 202.18
CONC VLV BOX PROTECTOR RING TAPERED	1	\$ 48.52
3 MJ L/P SLV C153 IMP	1	\$ 112.58
3 EBAA 2003PTC MEGALUG F/PVC IPS W/ACC USA	1	\$ 92.69
3 EBAA 1103DSC MEGALUG F/DIP W/STD GSKT ACC USA	1	\$ 80.78
Profit 10%		\$ 3,608.50
Total		\$ 40,094.00

Crane	\$ 1,712.58
Vault	\$ 21,407.21
Excavation	\$ 18,552.91
Profit (10%)	\$ 4,630.30
Total	<u>\$ 46,303.00</u>

Design Labor

Rate	\$	69.71
Hours		10
Total	\$	697.10

Freight

Rate	\$	69.00
Hours		4
Total	\$	276.00

Field Labor

Rate	\$	103.00
Hours		30
Total	\$	3,090.00

Material	\$ 40,094.00
Subs	\$ 46,303.00
Labor	\$ 4,063.10
Sales Taxes(materials only)	\$ 1,606.50
Total	\$ 92,066.60

Change Order Total	\$ 92,066.60
Allowance deduction	\$ 35,000.00
New total after Deduction	\$ 57,066.60

FACPAC Contract Change Order

Supplemental Information Form (Ref# 63321)

Form Status: Saved

Tier 1 Project: New Stanton Elementary School

BG Number: 21-072

Status: Active

District: Powell County (HB678) (495)

Phase: Project Initiation ([View Checklist](#))

Contract: Central Kentucky Sheet Metal, Inc., 0018, Plumbing & Mechanical

Type: CM Bid Package

Proposed

Change Order Number 18-04
 Time Extension Required No
 Date Of Change Order 9/29/2025
 Change Order Amount To Date

Construction Contingency

Calculations below are project wide. Remaining negative Construction Contingency may require the submission of a revised BG1.

Current Approved Amount	\$1,235,621.11
Net Approved COs	\$226,967.61
Remaining After Approved COs	\$1,008,653.50
Net All COs	\$307,385.01
Remaining After All COs	\$928,236.10

This Requested Change Order Amount \$39,924.00

+/-

Change In A/E Fee This Change Order \$2,155.90

+/-

Change In CM Fee This Change Order \$758.56

+/-

Remaining Construction Contingency

Balance

Contract Change Requested By

Code Enforcement Official

Contract Change Reason Code

Code Compliance

Change Order Description And Justification

Revise the design for the relocated force main to be compliant with the local utility company requests

Cost Benefit To Owner

Improved condition

Contract unit prices have been utilized No
 to support the cost associated with this

change order.

Detailed Cost Breakdown

Contract unit prices have not been utilized, provide a detailed cost breakdown which separates labor, material, profit and overhead.

Detail Item	Amount	Percent of Total
Labor	\$22,880.00	57.31%
Materials	\$52,044.00	130.36%
Profit and Overhead	(\$35,000.00)	-87.67%
Bond Insurance		0.00%
Cost Breakdown Total:	\$39,924.00	
Cost for this Change Order supported by an alternate bid or competitive price quote		
Explain Why		

**Change Order Supplemental Information Form Signature
Page (Online Form Ref# 63321)**

Architect

Date

Construction Manager

Date

Finance Officer

Date

Local Board of Education Designee

Date

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Change Order - Construction Manager-Adviser Edition

OWNER ☒
CONSTRUCTION MANAGER ☐
ARCHITECT ☐
CONTRACTOR ☐
FIELD ☐
OTHER ☐

PROJECT (Name and Address)
STANTON ELEMENTARY SCHOOL
WEST COLLEGE AVENUE
STANTON, KY 40380

CHANGE ORDER NUMBER: 18-04
INITIATION DATE: 9/29/2025

TO CONTRACTOR (Name and Address)
CENTRAL KENTUCKY SHEET METAL

PROJECT NUMBERS: 000743
CONTRACT DATE: 3/4/2024
CONTRACT FOR: BID PACKAGE #18 PLUMBING & MECHANICAL

THE CONTRACT IS CHANGED AS FOLLOWS: PR #18 - Revise the design of the relocated force main to be compliant with local utility company requests.

The original Contract Sum was	3,263,567.00
Net change by previously authorized Change Orders	-4,683.00
The Contract Sum prior to this Change Order was	3,258,884.00
The Contract Sum will be Increased by this Change Order in the amount of	39,924.00
The new Contract Sum including this Change Order will be	3,298,808.00

The Contract Time will be adjusted by 0 days.
The date of Substantial Completion as of the date of this Change Order therefore is 11/7/2025.

NOT VALID UNTIL SIGNED BY THE CONSTRUCTION MANAGER, ARCHITECT, CONTRACTOR AND OWNER.

CODELL CONSTRUCTION COMPANY

SHERMAN CARTER BARNHART ARCHITECTS, PLLC

CONSTRUCTION MANAGER (Firm Name)
4475 ROCKWELL ROAD WINCHESTER, KY 40391

ARCHITECT (Firm Name)
144 TURNER COMMONS WAY SUITE, 110 LEXINGTON, KY

ADDRESS

ADDRESS

BY (Signature)

BY (Signature)

(Typed Name)

DATE:

(Typed Name)

DATE:

CENTRAL KENTUCKY SHEET METAL

POWELL COUNTY BOARD OF EDUCATION

CONTRACTOR (Firm Name)

OWNER (Firm Name)

691 BRECKINRIDGE STREET STANTON, KY 40380

ADDRESS

ADDRESS

BY (Signature)

BY (Signature)

(Typed Name)

DATE:

(Typed Name)

DATE:

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User Notes:

(1884033357)



Change Order Review Form

PR # 18 ROW Force Main PR # 18 Force Main Relocation

Stanton Elementary School (000743)

West College Avenue
Stanton, KY 40380

PR # 18 ROW Force Main

Date: 7/29/2025

To: Sherman Carter Barnhart Architects, PLLC

From: Michael Graf

Attn:

CC: Kenny Davis

I have reviewed and approved the attachment pricing. Your approval and signature is required in order to process this change order. Please review the pricing and sign below it is acceptable.

PR # 18 ROW Force Main Relocation

Description	BP	Amount
C&T DESIGN & EQUIPMENT CO.,	012	0.00
CENTRAL KENTUCKY SHEET METAL	018	39,924.00
DIXIE ROOFING, INC.	006	0.00
ELLIOTT CONTRACTING, INC.	008	0.00
FACILITY COMMISSIONING GROUP	020	0.00
GRAYHAWK, LLC	007	0.00
HINKLE CONTRACTING COMPANY LLC	002	0.00
IRWIN INSTALLATION SOURCE	013	0.00
MARTIN FLOORING COMPANY, INC.	014	0.00
MASON STRUCTURE, INC.	004	0.00
RIMAR ELECTRIC, LLC	019	0.00
RISING SUN DEVELOPING COMPANY	021	0.00
ROSA MOSAIC & TILE COMPANY	022	0.00
TWIN LAKES FIRE SERVICE, LLC	017	0.00

Summary

Total

Total Days 0.00

39,924.00

Sherman Carter Barnhart Architects, PLLC


Signature

9/19/25

DATE:

From: Donny Crayne <dcrayne@cmta.com>
Sent: Thursday, September 4, 2025 2:30 PM
To: Michael Graf <mgraf@codellconstruction.com>
Cc: Collin Cain <CCain@cmta.com>; Kenny Davis (<kdavis@codellconstruction.com>
<kdavis@codellconstruction.com>; Patrick Culp <PCULP@scbarchitects.com>
Subject: FW: Stanton Elementary - PR18 Force main

Michael,
We have reviewed the pricing and recommend acceptance.

Donny Crayne, P.E., LEED AP
Principal



**STANTON ELEMENTARY
PROPOSAL REQUEST PRICING SHEET**

PCO # 11 Final

DATE 9/16/2025

DESCRIPTION Forced sewage main final design again

CONTRACTOR Central Ky. Sheetmetal

BID PACKAGE 18

WORK DESCRIPTION Forced sewage main final design again

A. UNIT PRICING FROM THE PROPOSAL FORM

B. MATERIAL

1. Pipe	ITEM	<u>260</u> QTY.	<u>32</u> UNIT	<u>\$8,320.00</u>
2. Sewage air vents	ITEM	<u>1</u> QTY.	<u>2200</u> UNIT	<u>\$2,200.00</u>
3. Casing Pipe and spacers	ITEM	<u>100</u> QTY.	<u>89</u> UNIT	<u>\$8,900.00</u>
4. Gravel	ITEM	<u>200</u> QTY.	<u>34</u> UNIT	<u>\$6,800.00</u>
5. valves	ITEM	<u>2</u> QTY.	<u>4120</u> UNIT	<u>\$8,240.00</u>
6. fittings	ITEM	<u>4</u> QTY.	<u>945</u> UNIT	<u>\$3,780.00</u>
MATERIAL TOTAL				<u>\$38,240</u>

LABOR

1. Excavation	<u>80</u>	HOURS @	<u>65</u>	\$/HR <u>\$5,200.00</u>
2. Pipe Thrust Blocks	<u>200</u>	HOURS @	<u>65</u>	\$/HR <u>\$13,000</u>
Valves Fittings				
3. Casings Welding	<u>72</u>	HOURS @	<u>65</u>	\$/HR <u>\$4,680</u>
4.		HOURS @		\$/HR
LABOR TOTAL				<u>\$22,880</u>

Equipment

Excavator , Skidsteer	<u>\$4,500</u>
pump truck	<u>\$2,500</u>

EQUIPMENT TOTAL \$7,000

MATERIAL, LABOR & EQUIPMENT SUBTOTAL

\$68,120

10% OVERHEAD/PROFIT MARK-UP

6,812

DEDUCT for Allowance not used.

\$35,000

TOTAL -ADD

\$39,924

TAGGED NOTES

- U1 GEOTHERMAL VAULT. SEE MECHANICAL SPECIFICATIONS FOR DETAILS. REFER TO GEOTHERMAL DISTRIBUTION VAULT DETAIL.
- U2 GEOTHERMAL VAULT DRAIN PIPE. DRAIN, BY GRAVITY, TO DAYLIGHT.
- U3 GEOTHERMAL WELL FIELD. 88 WELLS, 400' DEEP, 20' ON CENTERS. REFER TO GEOTHERMAL WELL-FIELD PIPING SCHEMATIC.
- U6 2" AND 3/4" WATER LINE INTO BUILDING. REFER TO SHEET P2.0C FOR CONTINUATION.
- U7 COOLER AND FREEZER CONDENSING UNITS. REFER TO FOOD SERVICE PLANS. PROVIDE 4" CONCRETE MAINTENANCE PAD SIZED AS NECESSARY TO PROVIDE MANUFACTURER RECOMMENDED MAINTENANCE CLEARANCE AROUND AND BETWEEN UNITS. POUR CONCRETE TO BUILDING WALL AND FILL GAP WITH EXPANSION MATERIAL.
- U9 PROVIDE FIRE HYDRANT. REFER TO DETAIL ON SHEET UM2.0.
- U10 PROVIDE THRUST BLOCK. REFER TO DETAIL ON SHEET UM2.0. TYPICAL.
- U11 PROVIDE FIRE PROTECTION VAULT. REFER TO DETAIL ON SHEET UM2.0.
- U12 CONTRACTOR MAY INSTALL WATER AND FIRE PROTECTION LINE IN THE SAME TRENCH AT HIS OPTION.
- U13 DOMESTIC WATER SERVICE INTO BUILDING. REFER TO SHEET P2.0C FOR CONTINUATION.
- U14 FIRE PROTECTION LINE INTO BUILDING. REFER TO SHEET FP2.0 FOR CONTINUATION.
- U15 COORDINATE LINES WITH NEW STORM LINES, STRUCTURES, OR OTHER UTILITIES.
- U16 CONNECT NEW GAS LINE TO EXISTING MAIN LINE. GAS COMPANY WILL TAP INTO EXISTING MAIN LINE AND PROVIDE PIPING UP TO 100 FEET. COORDINATE LOCATION OF PIPING WITH GAS COMPANY.
- U18 PROVIDE GAS SHUT-OFF VALVE IN VALVE BOX.
- U19 PRIMARY GAS LINE SIZED BY GAS COMPANY.
- U20 PROVIDE BOLLARDS TO PROTECT GAS METER.
- U21 PROVIDE GAS METER SET TO DELIVER 640,000 BTU AT 7" WC. PENETRATE WALL AT 48" AFF. REFER TO DETAIL ON SHEET UM2.0. INSTALL GAS REGULATOR AT LEAST 4 FEET FROM THE EXTERIOR DOOR.
- U22 GAS PIPING INTO BUILDING. REFER TO SHEET P2.1C FOR CONTINUATION.
- U23 CONNECT NEW FORCE MAIN SEWER TO EXISTING MANHOLE.
- U24 3" FORCE MAIN EXISTING BUILDING. REFER TO SHEET P2.0C FOR CONTINUATION.
- U25 GREASE INTERCEPTOR. REFER TO SHEET UM2.0 FOR DETAIL.
- U26 REFER TO SHEET P2.0C FOR CONTINUATION OF SANITARY AND GREASE WASTE LINES.
- U28 PROVIDE FENCE AROUND COOLER AND FREEZER CONDENSING UNITS. FENCE POSTS SHALL BE SET IN THE CONCRETE OF THE MAINTENANCE PAD AND NOT AROUND THE PERIMETER OF THE SLAB TO MINIMIZE WEED EATING NEEDS.
- U29 PROVIDE 2" WATER LINE FOR FUTURE SOCCER CONCESSIONS AND CAP LINE AS SHOWN ON PLANS. COORDINATE ROUTE WITH ALL UTILITIES.
- U30 PROVIDE 2" WATER LINE FOR FUTURE BASEBALL/SOFTBALL CONCESSIONS AND CAP LINE AFTER WATER LINE IS Laid NEW PLAYGROUND. COORDINATE ROUTE WITH ALL UTILITIES.
- U31 PROVIDE AN AIR RELEASE VALVE ON SANITARY FORCE MAIN AT LOCATIONS WHERE THE FORCE MAIN IS INSTALLED AT EACH HIGH POINT. PROVIDE 18"X18" CONCRETE PAD AROUND VALVE. AIR RELEASE VALVE SHALL COME WITH A SHUT-OFF VALVE FOR REPLACEMENT MAINTENANCE.
- U32 FIELD VERIFY LOCATION OF EXISTING AIR RELEASE VALVE ON EXISTING FORCED MAIN. RELOCATE VALVE IF ALTERNATE #2 IS ACCEPTED.
- U34 CONNECT SANITARY FORCE MAIN TO EXISTING FORCE MAIN.
- U35 REFER TO SHEET UM1.1 FOR PARTIAL VIEW OF THIS AREA.
- U36 PROVIDE SNOW FENCE AROUND EXISTING GEOTHERMAL FIELD.
- U37 PROVIDE 2'X2' CONCRETE PAD AT BASE OF YARD HYDRANT.
- U38 CONTRACTOR SHALL NOT DISTURB WETLAND PRIOR TO USACE AUTHORIZATION.
- U39 DOMESTIC WATER PIPE SHALL BE 3". FIRE PROTECTION SERVICE PIPE SIZE SHALL BE AT LEAST 6". IT IS THE CONTRACTORS RESPONSIBILITY TO VERIFY PIPE SIZE OF THE FIRE SERVICE WITH THE BUILDING HYDRAULIC DEMAND.
- U40 TERMINATE GEOTHERMAL VAULT DRAIN PIPE TO DAYLIGHT IN 18"X18" CONCRETE PAD FLUSH WITH GRADE.
- U41 6" GEOTHERMAL SUPPLY AND RETURN INTO BUILDING. REFER TO SHEET M3.0C FOR CONTINUATION.
- U42 COORDINATE THE CROSSING OF EXISTING UTILITIES WITH NEW SANITARY FORCE MAIN. PATCH AND REPAIR ALL GRAVEL, CONCRETE, AND ALL OTHER TYPES ON THE GROUND SURFACE PER SPECIFICATIONS.
- U47 PROPOSED RIGHT OF WAY PER KDOT.
- U58 REMOVE FORCE MAIN UNDERNEATH NEW ROAD. PROVIDE NEW 12" FORCE MAIN WITH 30 LINEAR FEET OF 20" STEEL CASING SLEEVE. INSTALL FORCE MAIN LEVEL IF FORCE MAIN CANNOT BE LAID LEVEL. PROVIDE COMBINATION AIR RELEASE VALVE AT THE HIGH POINT.
- U62 PROVIDE TRACER WIRE AND MARKING TAPE ABOVE NEW FORCE MAIN AS INDICATED IN THE SPECIFICATIONS. PROVIDE PVC BOX ENCASED IN A 18"X18" CONCRETE PAD FLUSH WITH GRADE. ROUTE TRACER WIRE TO BOX FOR ACCESSIBILITY. FORCE MAIN SHALL BE 12" PVC SDR-21 PIPE.
- U63 CONNECT NEW TRACER WIRE TO EXISTING TRACER WIRE TO REMAIN.
- U66

MECHANICAL SITE NOTES

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- E PLANNED INTERRUPTION OF ANY SERVICE SHALL BE COORDINATED WITH THE APPROPRIATE MUNICIPALITY OR UTILITY COMPANY. THE ARCHITECT AND THE BUILDING OPERATORS AT LEAST ONE WEEK IN ADVANCE OF ANTICIPATED INTERRUPTION. A SCHEDULE FOR THESE OUTAGES SHALL BE DEVELOPED AND AGREED UPON BETWEEN THE PARTIES MENTIONED TO AVOID UNNECESSARY INCONVENIENCE TO THE OWNER OR ANY AFFECTED PARTY. NOTIFY THE UTILITY COMPANY OF ANY ANTICIPATED SERVICES REQUIRED FROM THEM AT LEAST TWO WEEKS IN ADVANCE IN WRITING AND INSURE THAT THEY DO NOT DELAY WORK.
- F LOCATIONS, DEPTHS, MATERIAL TYPES, ELEVATIONS, ETC. OF ALL APPURTENANCES, LINES, BUILDINGS, ETC. INDICATED ON THESE DRAWINGS WERE TAKEN FROM VARIOUS SOURCES. ARE DIAGRAMMATIC ONLY AND ARE SUBJECT TO SUBSTANTIAL VARIATION FROM EXISTING CONDITIONS. EXISTING UTILITIES LOCATIONS MAY VARY (CONSEQUENTLY ALL CONTRACTORS SHALL EXERCISE EXTREME CARE IN THE COURSE OF THEIR WORK SO AS TO INSURE THAT THEY DO NOT INTERRUPT ANY EXISTING SERVICE. FOR SAFETY PURPOSES, PAY PARTICULAR ATTENTION TO THIS PRECAUTION RELATIVE TO NATURAL GAS AND ELECTRICAL LINES. ALL WORK SHALL BE PERFORMED IN ACCORD WITH ALL FEDERAL, STATE, AND/OR LOCAL RULES, REGULATIONS, STANDARDS AND SAFETY REQUIREMENTS. UTILITIES SHALL ALSO BE INSTALLED IN ACCORD WITH THE APPLICABLE MUNICIPALITY OR UTILITY COMPANY STANDARDS. IN ALL CASES, THE MOST STRINGENT REQUIREMENT SHALL APPLY. IF ANY VARIATION OCCURS, CONSULT THE BUILDING ENGINEER AND THE MECHANICAL ENGINEER'S REPRESENTATIVE. CONTRACTOR SHALL VISIT SITE AND FIELD VERIFY THE ROUTING OF ALL UTILITIES.
- G CONTRACTOR SHALL VERIFY EXACT LOCATION OF OUTDOOR RECEPTACLES WITH OWNER PRIOR TO ROUGH-IN.
- H CONTRACTOR SHALL REFER TO CIVIL PLANS FOR COORDINATION WITH OTHER UTILITIES.
- I COORDINATE ELEVATION AND LOCATION OF ALL CONDUITS ENTERING BUILDING WITH STRUCTURAL FOUNDATION. CONDUIT SHALL PASS THROUGH STEM WALL OF FOUNDATION OR UNDER FOOTING AS REQUIRED.
- J THE LOCATIONS OF UTILITIES SHOWN WITHIN THESE DRAWINGS ARE APPROXIMATE ONLY.
- K THE CONTRACTOR WILL BE RESPONSIBLE FOR ANY EXCAVATION WORK REQUIRED TO LOCATE UNDERGROUND UTILITIES. THE CONTRACTOR IS ALSO REQUIRED TO NOTIFY ANY OTHER AFFECTED UTILITY OWNERS PRIOR TO DIGGING. IN THE EVENT OF ACCIDENTAL INTERRUPTION OF SERVICE, CONTRACTOR WILL IMMEDIATELY NOTIFY THE OTHER UTILITY OWNERS.
- L THE UTILITY/CONTRACTOR WILL PROVIDE ALL NECESSARY PROTECTIVE MEASURES TO SAFEGUARD OTHER EXISTING UTILITIES FROM DAMAGE DURING CONSTRUCTION OF THIS PROJECT. IN THE EVENT THAT SPECIAL EQUIPMENT IS REQUIRED TO WORK OVER AND AROUND THE OTHER UTILITIES, THE UTILITY WILL BE REQUIRED TO FURNISH SUCH EQUIPMENT.
- M COORDINATE UNDERGROUND ELECTRICAL WITH ALL LANDSCAPING AND FENCING, ADJUST ELECTRICAL LINES TO AVOID CONFLICTS. REFER TO LANDSCAPING PLANS FOR FURTHER INFORMATION. AVOID ROUTING UNDERGROUND CONDUITS UNDER ROADWAYS OR PARKING LOTS, CROSS ROADWAYS WITH UNDERGROUND CONDUITS AT 90 DEGREES WHERE POSSIBLE.
- N IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO INSURE THAT ANY ABANDONED PIPING UNCOVERED IN THE COURSE OF THEIR WORK SHALL BE CORDED WATER TIGHT.
- O TRENCHES FOR UTILITIES SHALL BE BACKFILLED PER MECHANICAL DETAILS AND SPECIFICATIONS. PAVEMENT, ASPHALT, AND OTHER SURFACE WORK SHALL BE PER CIVIL ENGINEERING DRAWINGS AND SPECIFICATIONS.
- P THE CONTRACTOR SHALL ADJUST ALL EXISTING MANHOLE RINGS AND COVERS AFFECTED BY THIS PROJECT AS NECESSARY TO BE FLUSH WITH NEW GRADE.
- Q CONTRACTOR SHALL COORDINATE RESPONSIBILITIES WITH CONSTRUCTION MANAGER. REFER TO SPECIFICATIONS FOR REQUIREMENTS.
- R THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION AND SIZING OF ALL EXPANSION LOOPS PER PIPING MANUFACTURER'S REQUIREMENTS.
- S REFER TO ARCHITECT'S PHASING PLAN FOR CONSTRUCTION PHASING REQUIREMENTS.
- T WATER AND SEWER MAIN PIPING SHALL BE INSTALLED WITH 10 FEET OF HORIZONTAL SEPARATION. WHERE WATER AND SEWER MAIN CROSS, THEY SHALL BE INSTALLED WITH 18" OF VERTICAL SEPARATION.

SITE UTILITIES LEGEND

	EXISTING, DEMOLITION, NEW WORK
	SANITARY MANHOLE
	FIRE HYDRANT
	WATER/GAS VALVE
	EXTERIOR CLEANOUT
	THRUST BLOCK
	NEW PIPING - (XXX) DENOTES SYSTEM
	PIPING TO BE DEMOLISHED - (XXX) DENOTES SYSTEM
	EXISTING PIPING - (XXX) DENOTES SYSTEM
	ABANDONED IN PLACE PIPING - (XXX) DENOTES SYSTEM
	DRAIN
	OVERHEAD PRIMARY
	OVERHEAD SECONDARY
	OVERHEAD STREET LIGHT
	OVERHEAD TRAFFIC SIGNAL
	OVERHEAD TELECOMMUNICATIONS
	OVERHEAD FIBER OPTIC
	OVERHEAD CATV
	UNDERGROUND PRIMARY
	UNDERGROUND SECONDARY
	GEOTHERMAL SUPPLY/RETURN PIPING
	GAS PIPING PIPING
	FORCE MAIN SANITARY PIPING
	SANITARY SEWER
	GREASE WASTE PIPING
	DOMESTIC WATER
	PUMPED DISCHARGE RETURN
	STORM PIPING

BEFORE YOU DIG

THE CONTRACTOR AND ALL SUBCONTRACTORS SHALL CONTACT "BUD" (BEFORE YOU DIG) AT 1-800-752-6007 TO OBTAIN UNDERGROUND UTILITY LOCATIONS PRIOR TO ANY CONSTRUCTION. ANY CONTRACTOR OR SUBCONTRACTOR PERFORMING ANY TYPE OF EXCAVATION ON THIS PROJECT SHALL CALL "BUD" TO OBTAIN AN AUTHORIZATION NUMBER.

UTILITY COMPANY CONTACTS:

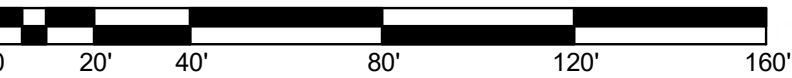
POWER:		
CLARK ENERGY	TODD PEYTON	859-901-9236
TELEPHONE/INTERNET:		
AT&T	GEORGE GARZA	859-745-5108
WATER SEWER:		
STANTON WATER	RICHARD BISHOP	606-663-6474
GAS:		
DELTA GAS	MARK CROWE	606-481-1154
FIRE CHIEF:		
STANTON FIRE DEPARTMENT	EDDIE BARNES	859-771-5872

IT IS THE CONTRACTORS RESPONSIBILITY TO MEET ALL LOCAL ORDINANCE AND MUNICIPAL REQUIREMENTS RELATED TO UTILITY INSTALLATION, INSPECTIONS, MATERIALS, FEES, ETC.

REFER TO UM1.1 FOR WORK IN THIS AREA

1 SITE UTILITY PLAN

SCALE: 1" = 40'-0"



JOB NO.	2060 / XPS20
DATE	09-19-2023
DRAWN	KRB/CWC
CHECKED	DC

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SHERMAN CARTER BARNHART
ARCHITECTS, PLLC

REVISIONS

No.	Description	Date
2	Addendum 5	11/10/23
5	SAN, WATER	08/14/25

SHEET

TAGGED NOTES

- U8 PROVIDE SHUT-OFF VALVE IN VALVE BOX. REFER TO DETAIL ON SHEET UM2.0.
- U9 PROVIDE FIRE HYDRANT. REFER TO DETAIL ON SHEET UM2.0.
- U10 PROVIDE THRUST BLOCK. REFER TO DETAIL ON SHEET UM2.0. TYPICAL.
- U17 CONNECT WATER MAIN TO EXISTING WATER MAIN.
- U27 RELOCATE AND OFFSET EXISTING WATER MAIN FOR THE EXPANSION OF THE STREET. PIPE MATERIAL SHALL BE AWWA - C900. COORDINATE WITH LOCAL WATER COMPANY.
- U31 PROVIDE AN AIR RELEASE VALVE ON SANITARY FORCE MAIN AT LOCATIONS WHERE THE FORCE MAIN IS INSTALLED AT EACH HIGH POINT. PROVIDE 18"x18" CONCRETE PAD AROUND VALVE. AIR RELEASE VALVE SHALL COME WITH A SHUT-OFF VALVE FOR REPLACEMENT MAINTENANCE.
- U33 RELOCATE AND OFFSET EXISTING SANITARY FORCE MAIN FOR THE EXPANSION OF THE STREET. COORDINATE WITH LOCAL SEWER COMPANY.
- U34 CONNECT SANITARY FORCE MAIN TO EXISTING FORCE MAIN.
- U45 CONNECT WATER MAIN TO EXISTING WATER MAIN IF ALTERNATE #3 IS ACCEPTED.
- U47 PROPOSED RIGHT OF WAY PER KDOT.
- U48 ABANDON SANITARY FORCE MAIN.
- U50 14" STEEL CASING SLEEVE FOR WATER PIPING UNDERNEATH PAVEMENT.
- U51 20" STEEL CASING SLEEVE FOR FORCE MAIN UNDERNEATH PAVEMENT.
- U52 WATER VALVE.
- U53 REMOVE VACUUM RELEASE VALVE.
- U54 REROUTE WATER FEED LINES TO UTILITIES ON OPPOSITE SIDE OF ROAD. FIELD VERIFY EXACT LOCATION.
- U55 REROUTE WATER FEED LINES TO UTILITIES FOR WELLS FUNERAL HOME ACROSS THE ROAD. FIELD VERIFY EXACT LOCATION.
- U57 PROVIDE GATE VALVE FOR FORCE MAIN.
- U59 MAINTAIN A MINIMUM OF 18" OF VERTICAL SEPERATION BETWEEN WATERLINE AND FORCEMAIN CROSSING. INSTALL FORCE MAIN BELOW WATER MAIN.
- U60 INSTALL HYDRANT A MINIMUM OF 10' FROM FORCEMAIN CROSSING.
- U61 MAINTAIN A MINIMUM OF 10 FEET OF SEPERATION BETWEEN FORCEMAIN AND WATER MAIN.
- U62 PROVIDE TRACER WIRE AND MARKING TAPE ABOVE NEW FORCE MAIN AS INDICATED IN THE SPECIFICATIONS. PROVIDE PVC BOX ENCASED IN A 18" BY 18" CONCRETE PAD FLUSH WITH GRADE. ROUTE TRACER WIRE TO BOX FOR ACCESSIBILITY.
- U63 FORCEMAIN SHALL BE 12" PVC SDR-21 PIPE.
- U64 90° BEND FITTINGS ARE NOT ALLOWED ON FORCEMAIN PIPING.
- U65 PROVIDE WATER METER VAULT AS REQUIRED BY THE LOCAL WATER COMPANY. WATER METER VAULT SHALL BE ENCASED IN A 24" BY 24" CONCRETE BOX AND BE INSTALLED FLUSH WITH GRADE AND INSIDE THE NEW PROPOSED RIGHT OF WAY.
- U66 CONNECT NEW TRACER WIRE TO EXISTING TRACER WIRE TO REMAIN.

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	SANITARY MANHOLE
	FIRE HYDRANT
	WATER/GAS VALVE
	EXTERIOR CLEANOUT
	THRUST BLOCK
	NEW PIPING - (XXX) DENOTES SYSTEM
	PIPING TO BE DEMOLISHED - (XXX) DENOTES SYSTEM
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	ABANDONED IN PLACE PIPING - (XXX) DENOTES SYSTEM
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	OVERHEAD STREET LIGHT
	OVERHEAD TRAFFIC SIGNAL
	OVERHEAD TELECOMMUNICATIONS
	OVERHEAD FIBER OPTIC
	OVERHEAD CATV
	UNDERGROUND PRIMARY
	UNDERGROUND SECONDARY
	GEOTHERMAL SUPPLY/RETURN PIPING
	GAS PIPING PIPING
	FORCE MAIN SANITARY PIPING
	SANITARY SEWER
	GREASE WASTE PIPING
	DOMESTIC WATER
	PUMPED DISCHARGE RETURN
	STORM PIPING

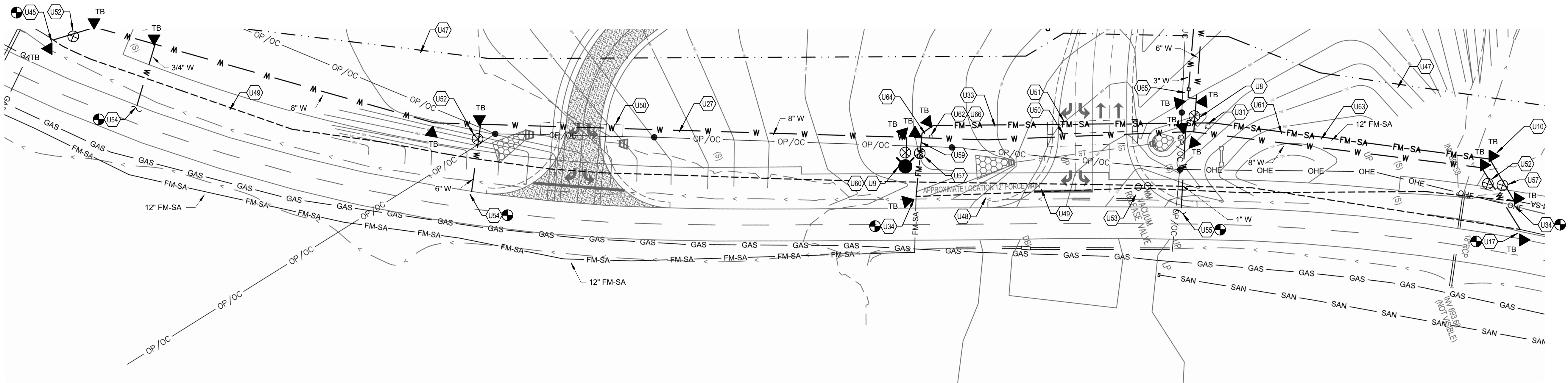
BEFORE YOU DIG

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UTILITY COMPANY CONTACTS:

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WATER SEWER:		
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GAS:		
DELTA GAS	MARK CROWE	606-481-1154
FIRE CHIEF:		
STANTON FIRE DEPARTMENT	EDDIE BARNES	859-771-5872

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1 SITE UTILITY PLAN

SCALE: 1" = 40'-0"

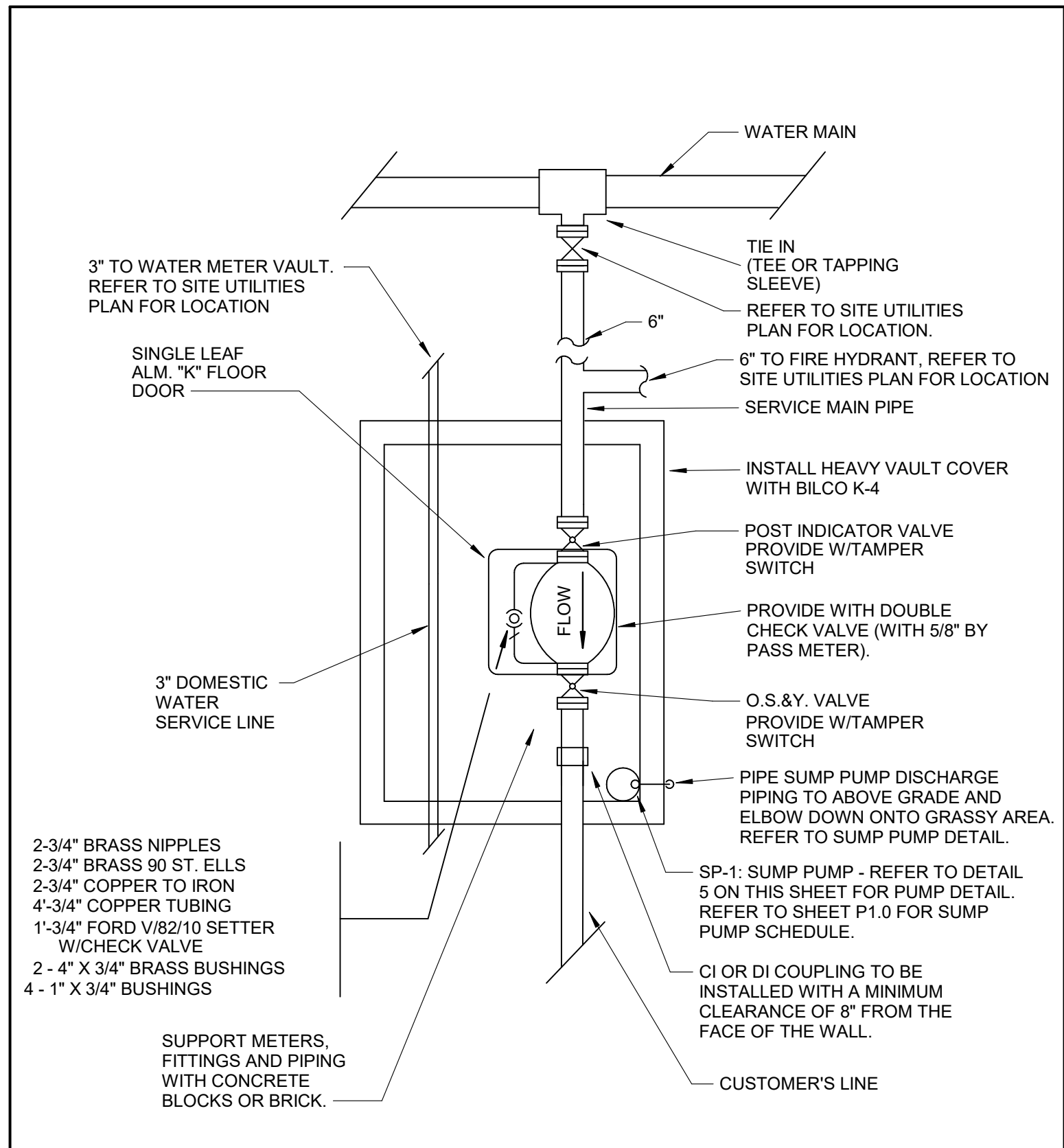
JOB NO.	2060 / XPE\$20
DATE	09-19-2023
DRAWN	CMC
CHECKED	DC

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ARCHITECTS, PLLC

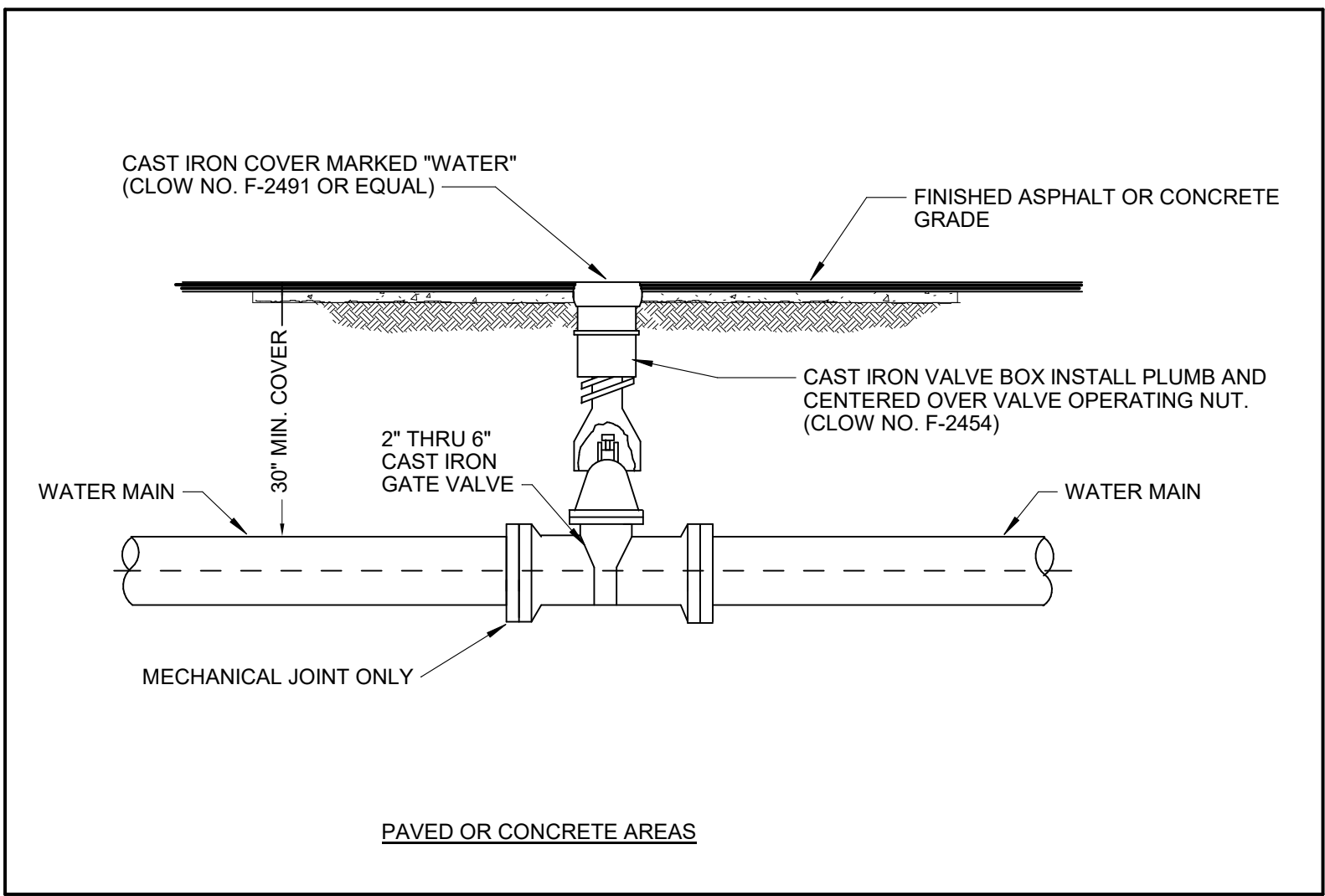
REVISIONS

No.	Description	Date
5	SAN. WATER	08/14/25

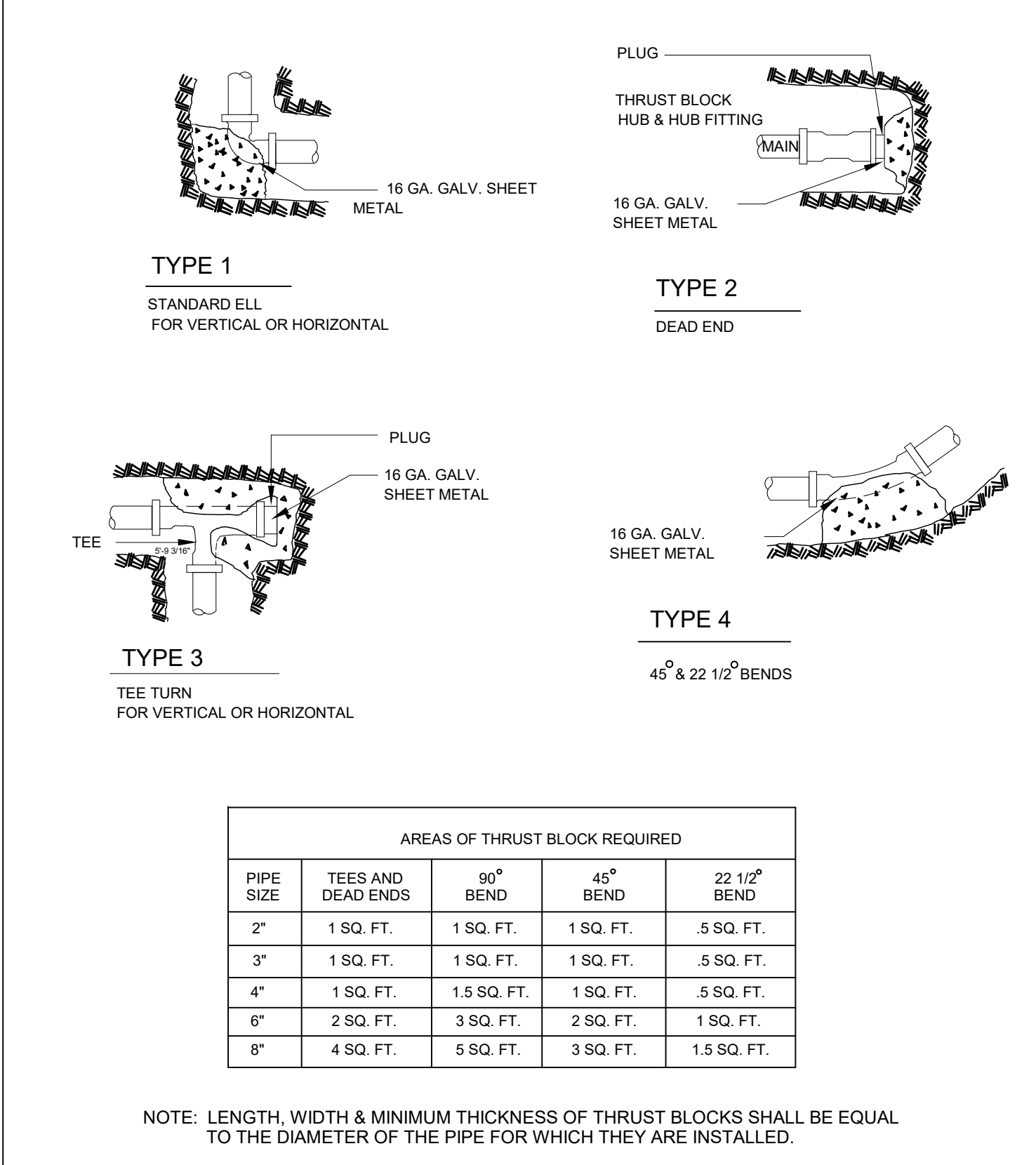
SHEET



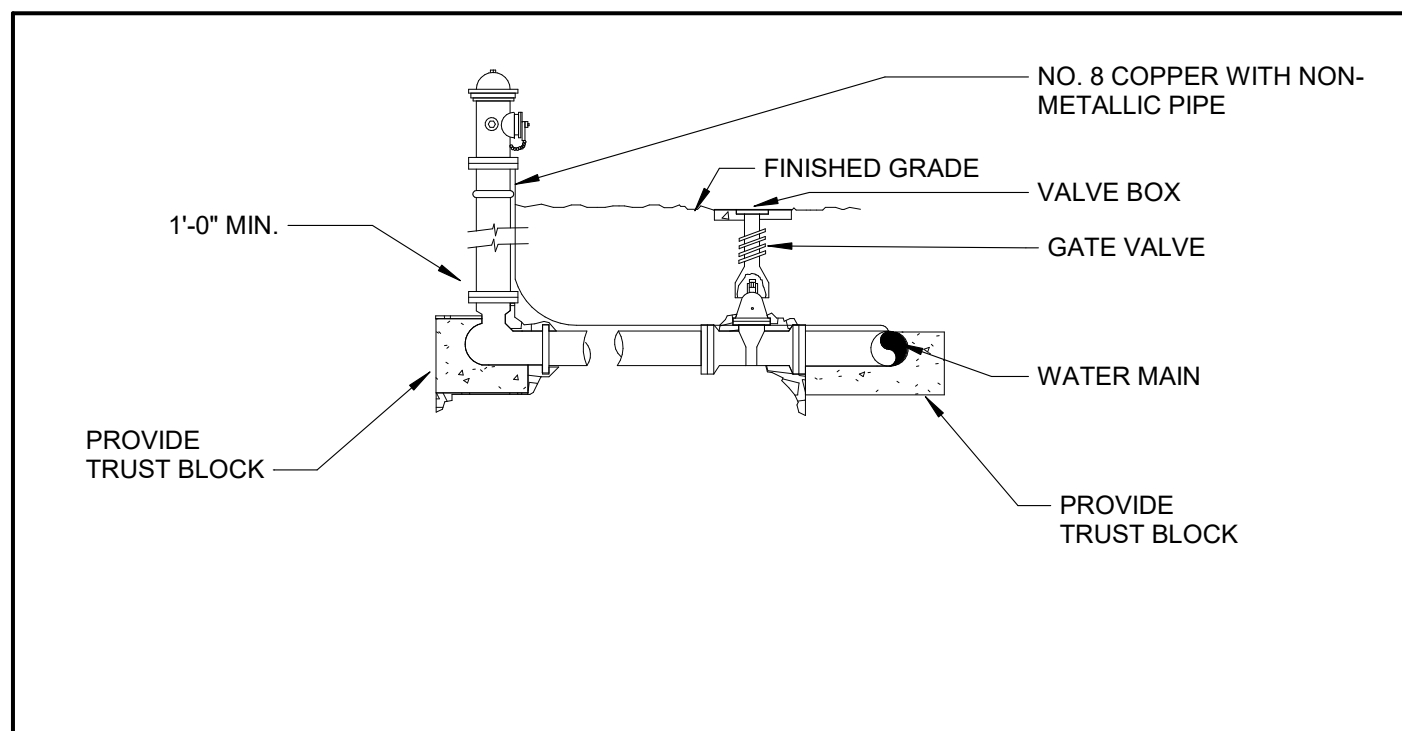
1 FIRE PROTECTION VAULT
SCALE: NONE



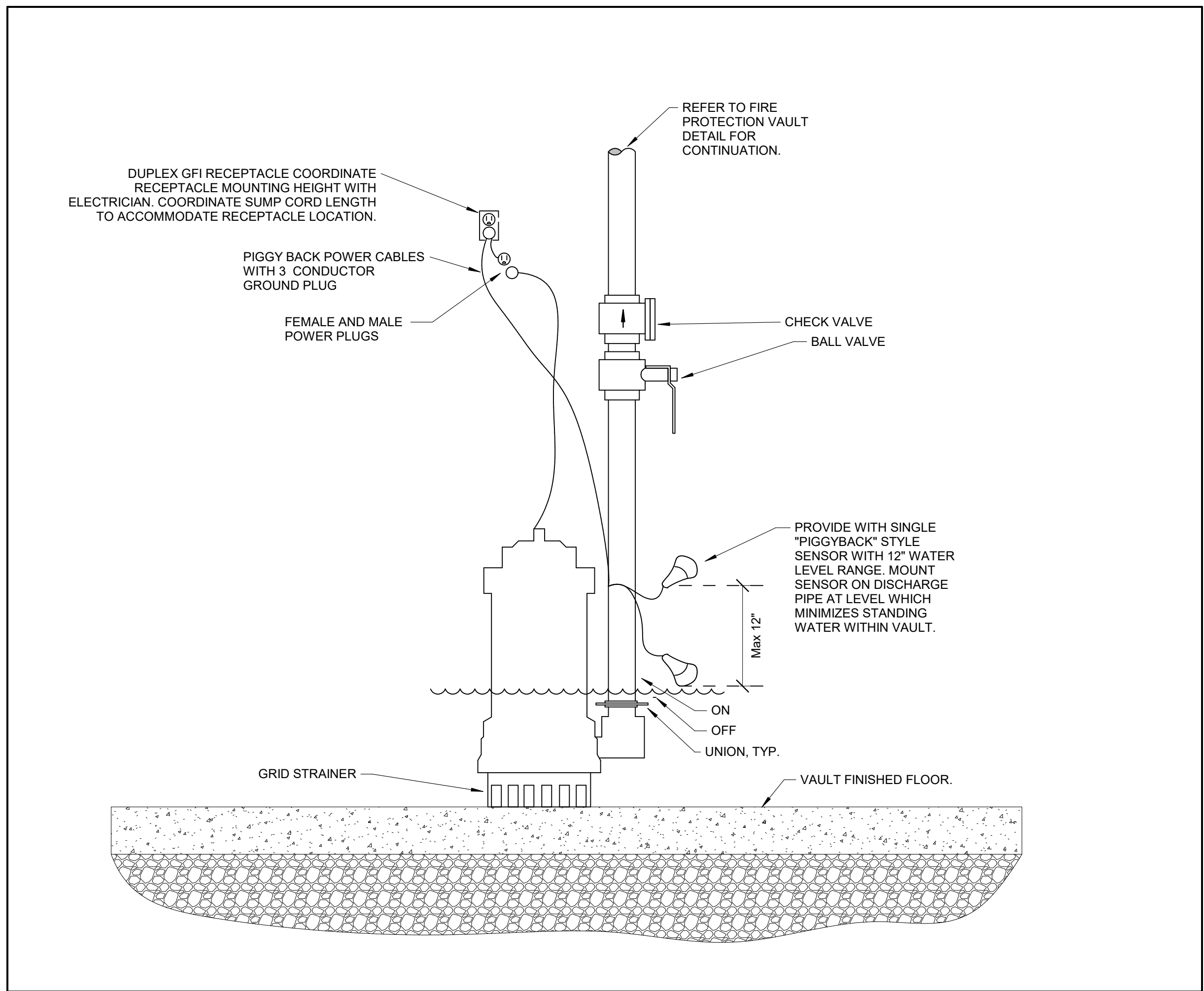
2 GATE VALVE SETTING DETAIL
SCALE: NONE



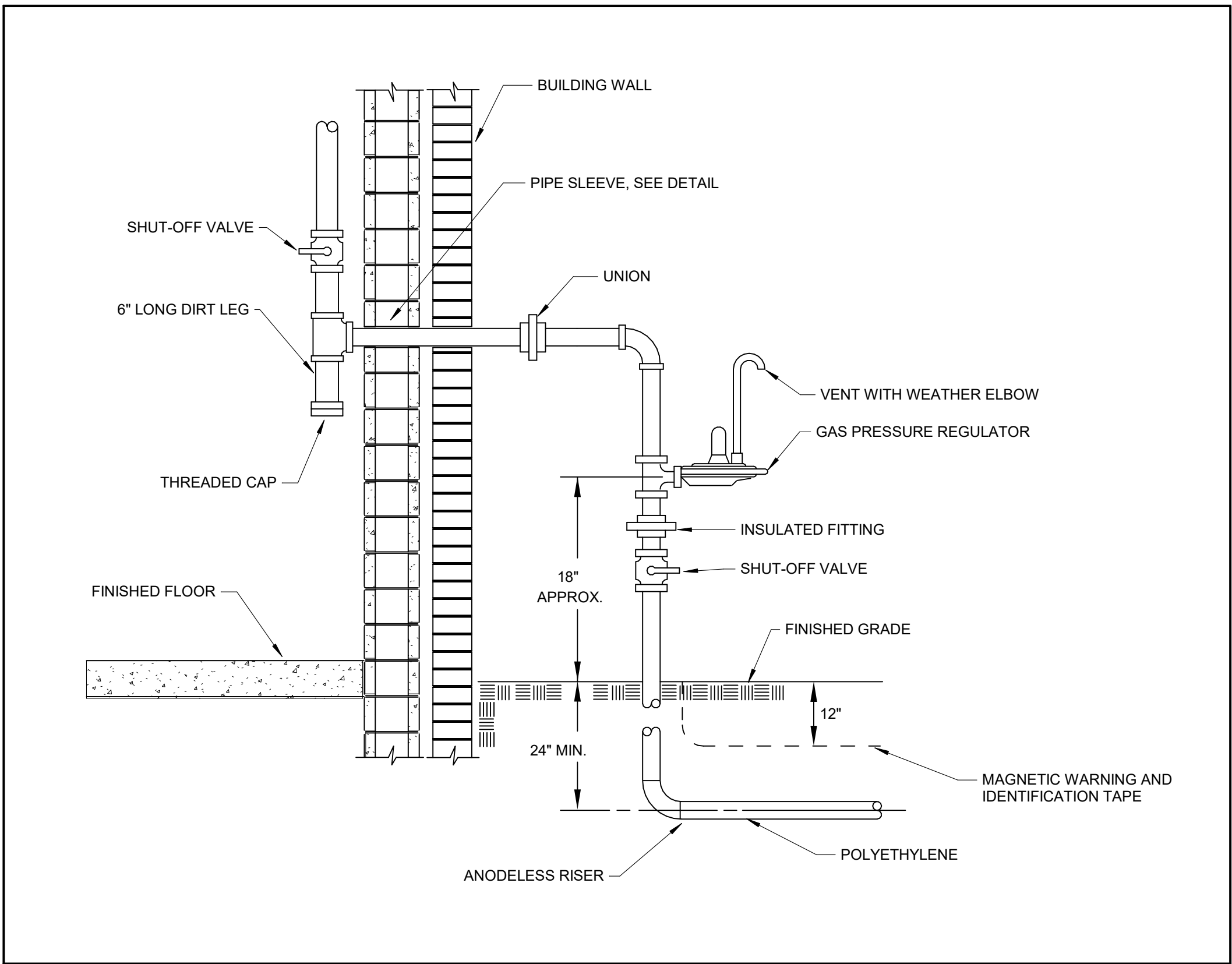
3 THRUST BLOCK DETAILS FOR FIRE PROTECTION & DOMESTIC WATER
SCALE: NONE



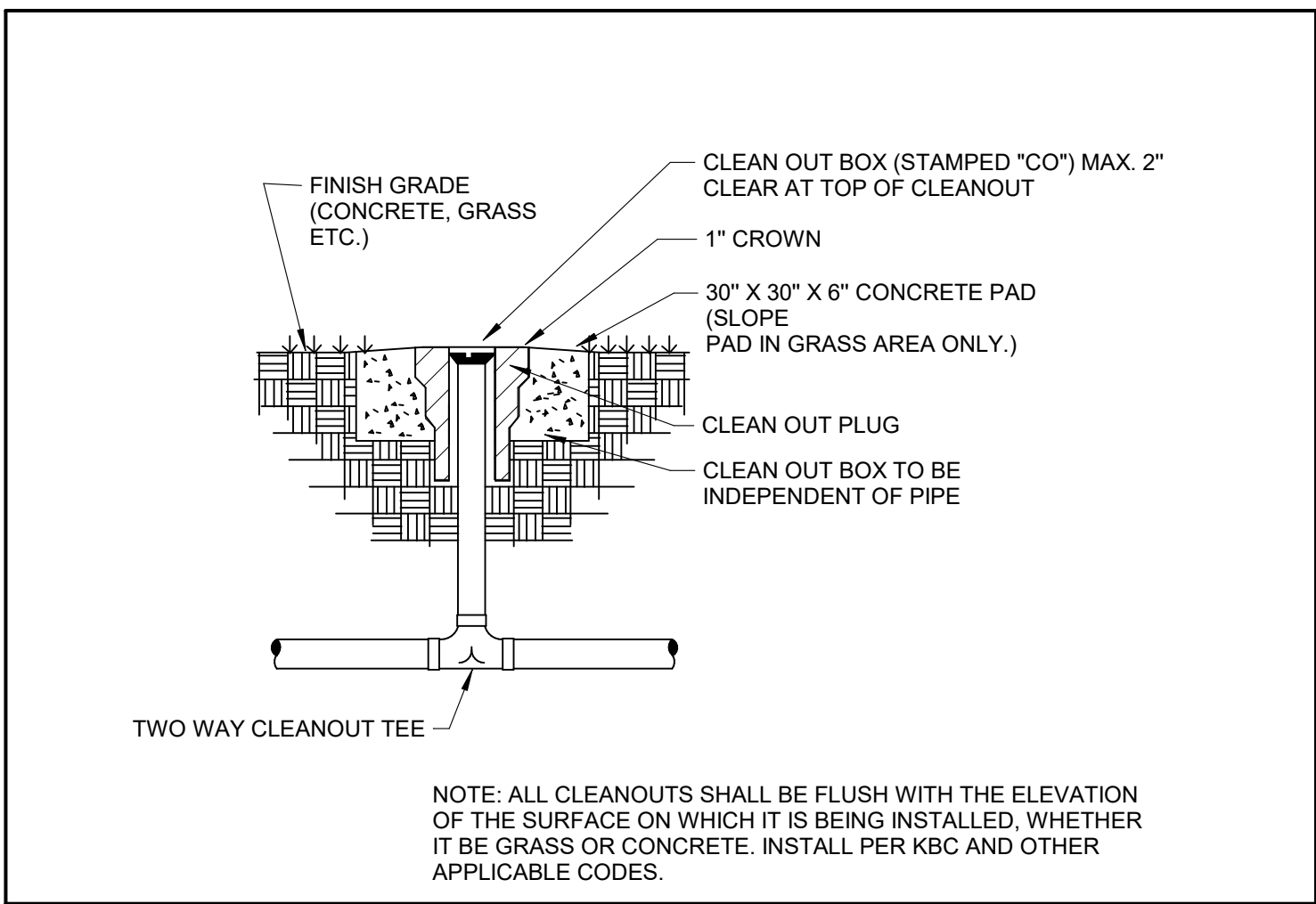
4 FIRE HYDRANT SCHEMATIC
SCALE: NONE



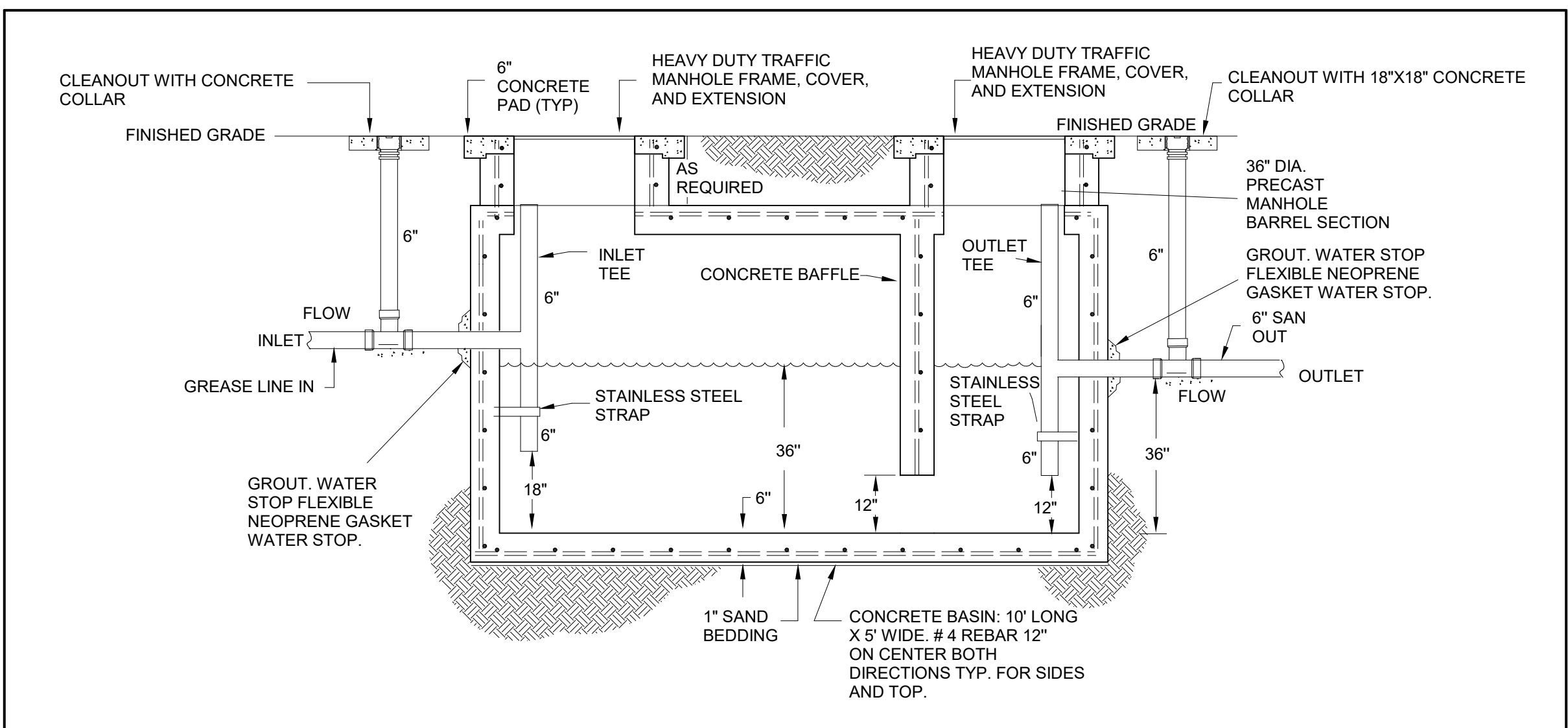
5 FIRE PROTECTION PIT SUMP PUMP
SCALE: NONE



6 GAS PRESSURE REGULATOR & PIPE PENETRATION DETAIL
SCALE: NONE



7 EXTERIOR CLEANOUT DETAIL
SCALE: NONE



8 1000 GALLON GREASE TRAP DETAIL
SCALE: NONE

FACPAC Contract Change Order Supplemental Information Form (Ref# 63328)

Form Status: Saved

Tier 1 Project: New Stanton Elementary School

BG Number: 21-072

District: Powell County (HB678) (495)

Status: Active

Phase: Project Initiation (View Checklist)

Contract: Rising Sun Developing Company, 0021, Combination Bid (BP#1 Site Work, BP#3 General Trades, BP#5 Steel, BP#9 Paint)

Type: CM Bid Package

Proposed

Change Order Number 21-09
Time Extension Required No
Date Of Change Order 9/25/2025
Change Order Amount To Date

Construction Contingency

Calculations below are project wide. Remaining negative Construction Contingency may require the submission of a revised BG1.

Current Approved Amount	\$1,235,621.11
Net Approved COs	\$226,967.61
Remaining After Approved COs	\$1,008,653.50
Net All COs	\$369,626.51
Remaining After All COs	\$865,994.60

This Requested Change Order Amount \$5,175.00

+/-

Change In A/E Fee This Change Order \$279.45

+/-

Change In CM Fee This Change Order \$98.33

+/-

Remaining Construction Contingency
Balance

Contract Change Requested By Code Enforcement Official

Contract Change Reason Code Code Compliance

Change Order Description And Justification

Claim #7 - Health Inspector required floor sealer be placed inside the cooler and freezer.

Cost Benefit To Owner

Improved condition

Contract unit prices have been utilized No
to support the cost associated with this

change order.

Detailed Cost Breakdown

Contract unit prices have not been utilized, provide a detailed cost breakdown which separates labor, material, profit and overhead.

Detail Item	Amount	Percent of Total
Labor	\$0.00	0.00%
Materials	\$4,500.00	86.96%
Profit and Overhead	\$675.00	13.04%
Bond Insurance		0.00%
Cost Breakdown Total:	\$5,175.00	
Cost for this Change Order supported by an alternate bid or competitive price quote		
Explain Why		

**Change Order Supplemental Information Form Signature
Page (Online Form Ref# 63328)**

Architect

Date

Construction Manager

Date

Finance Officer

Date

Local Board of Education Designee

Date



AIA[®] Document G701/CMa[™] – 1992

Change Order - Construction Manager-Adviser Edition

OWNER ☒
 CONSTRUCTION MANAGER ☐
 ARCHITECT ☐
 CONTRACTOR ☐
 FIELD ☐
 OTHER ☐

PROJECT (Name and Address)
 STANTON ELEMENTARY SCHOOL
 WEST COLLEGE AVENUE
 STANTON, KY 40380

CHANGE ORDER NUMBER: 21-09
 INITIATION DATE: 9/29/2025

TO CONTRACTOR (Name and Address)
 RISING SUN DEVELOPING COMPANY
 2555 PALUMBO DRIVE
 SUITE 110

PROJECT NUMBERS: 000743
 CONTRACT DATE: 3/4/2024
 CONTRACT FOR: BID PACKAGE #21 (BP#1 SITE WORK, 3
 GENERAL TRADES, 5 STEEL, 9 PAINT)

THE CONTRACT IS CHANGED AS FOLLOWS: Claim #7 - Health Inspector required a floor finish to be installed in cooler/freezer. This is to add an epoxy sealer on cooler/freezer floors.

The original Contract Sum was	6,892,783.85
Net change by previously authorized Change Orders	38,911.21
The Contract Sum prior to this Change Order was	6,931,695.06
The Contract Sum will be Increased by this Change Order in the amount of	5,175.00
The new Contract Sum including this Change Order will be	6,936,870.06

The Contract Time will be adjusted by 0 days.
 The date of Substantial Completion as of the date of this Change Order therefore is 11/7/2025.

NOT VALID UNTIL SIGNED BY THE CONSTRUCTION MANAGER, ARCHITECT, CONTRACTOR AND OWNER.

CODELL CONSTRUCTION COMPANY

SHERMAN CARTER BARNHART ARCHITECTS, PLLC

CONSTRUCTION MANAGER (Firm Name)
 4475 ROCKWELL ROAD WINCHESTER, KY 40391

ARCHITECT (Firm Name)
 144 TURNER COMMONS WAY SUITE, 110 LEXINGTON, KY

ADDRESS

ADDRESS

BY (Signature)

BY (Signature)

(Typed Name)

DATE:

(Typed Name)

DATE:

RISING SUN DEVELOPING COMPANY

POWELL COUNTY BOARD OF EDUCATION

CONTRACTOR (Firm Name)
 2555 PALUMBO DRIVE*SUITE 110*LEXINGTON, KY 40509

OWNER (Firm Name)
 691 BRECKINRIDGE STREET STANTON, KY 40380

ADDRESS

ADDRESS

BY (Signature)

BY (Signature)

(Typed Name)

DATE:

(Typed Name)

DATE:

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User Notes:

(1884033357)



Change Order Review Form

Claim # 7 Walk-in freezer cooler epoxy flooring
Walk-in freezer cooler epoxy flooring

Stanton Elementary School (000743)

West College Avenue
Stanton, KY 40380

Claim # 7 Walk-in freezer cooler epoxy flooring

Date: 9/23/2025

To: Sherman Carter Barnhart Architects, PLLC

From: Michael Graf

Attn:

CC: Kenny Davis

I have reviewed and approved the attachment pricing. Your approval and signature is required in order to process this change order. Please review the pricing and sign below it is acceptable.

Claim # 7 Walk-in freezer cooler epoxy flooring

Description	BP	Amount
C&T DESIGN & EQUIPMENT CO.,	012	0.00
CENTRAL KENTUCKY SHEET METAL	018	0.00
DIXIE ROOFING, INC.	006	0.00
ELLIOTT CONTRACTING, INC.	008	0.00
FACILITY COMMISSIONING GROUP	020	0.00
GRAYHAWK, LLC	007	0.00
HINKLE CONTRACTING COMPANY LLC	002	0.00
IRWIN INSTALLATION SOURCE	013	0.00
MARTIN FLOORING COMPANY, INC.	014	0.00
MASON STRUCTURE, INC.	004	0.00
RIMAR ELECTRIC, LLC	019	0.00
RISING SUN DEVELOPING COMPANY	021	5,175.00
ROSA MOSAIC & TILE COMPANY	022	0.00
TWIN LAKES FIRE SERVICE, LLC	017	0.00

Summary

Total

Total Days 0.00

5,175.00

Sherman Carter Barnhart Architects, PLLC

Allison Cummings

9/29/25

Signature

DATE:

Codell Construction Company
Michael Graf
West College Avenue
Stanton, KY 40380
mgraf@codellconstruction.com

CO for epoxy

9/29/2025

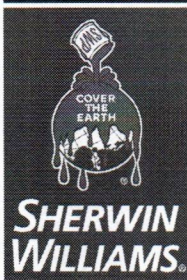
Project: Stanton Elementary
Attn- Kenny Davis

Description: PR# 14
CO for epoxy

Item	QTY	Unit	Unit \$	Cost
Material				
Epoxy floors	1	Lot	\$4,500.00	\$4,500
Labor				
				\$ -
				\$ -
Summary				
				\$ -
Material	1	ea	\$4,500.00	\$ 4,500.00
Labor	1	ea	\$0.00	\$ -
Tx On Material	0.06	\$		
OHP @ 15%	0.15	\$		\$ 675.00
ADD				\$5,175.00

Donnie Napier
Project Manager
Rising Sun Developing, Inc.
2555 Palumbo Drive, Ste 110
Lexington, KY 40509
Phone: 859-543-0205 / Fax: 859-543-0230





ArmorSeal Heavy Duty Floor Coatings

ARMORSEAL® REXTHANE™ I

B65-60 SERIES

Revised: August 23, 2022

PRODUCT INFORMATION

8.51

PRODUCT DESCRIPTION

ARMORSEAL REXTHANE I is a high solids, single component, aliphatic, moisture cure urethane, industrial coating. This urethane coating cures to a high gloss and chemical resistant film equivalent to two-part urethane coatings.

- Impact and abrasion resistant
- Chemical resistant
- Resists yellowing
- Fast "hardness" development
- Outstanding application properties

PRODUCT CHARACTERISTICS

Finish:	Gloss
Color:	Clear, White, Haze Gray, Deck Gray, Sandstone, and a wide range of colors possible
Volume Solids: (calculated)	67% ± 2%, White may vary by color
Weight Solids:	81% ± 2%, may vary by color
VOC (EPA Method 24):	<340 g/L; 2.8 lb/gal

Recommended Spreading Rate per coat:

	Minimum	Maximum
Wet mils (microns)	3.0 (75)	4.5 (112)
Dry mils (microns)	2.0 (50)	3.0 (75)
~Coverage sq ft/gal (m²/L)	358 (8.8)	537 (13.1)
Theoretical coverage sq ft/gal (m²/L) @ 1 mil / 25 microns dft	1072 (26.3)	

NOTE: Brush or roll application may require multiple coats to achieve maximum film thickness and uniformity of appearance.

NOTE: Thermal spray metalizing is too porous to measure actual film thickness. A Project Reference Standard is recommended to confirm application thickness and coverage rate.

Drying Schedule @ 3.0 mils wet (75 microns):

	@ 40°F/4.5°C	@ 77°F/25°C 50% RH	@ 100°F/38°C
To touch:	4 hours	2 hours	30 minutes
To recoat:			
minimum:	48 hours	9 hours	3 hours
maximum:	14 days	14 days	14 days
Foot Traffic:	48 hours	24 hours	12 hours
Heavy Traffic:	7 days	3 days	3 days
To cure:	7 days	3 days	3 days

Drying time is temperature, humidity, and film thickness dependent.

Shelf Life:	12 months, unopened Store indoors at 40°F (4.5°C) to 100°F (38°C) - Tinted colors must be used within 7 (seven) days after tinting
Flash Point:	111°F (43°C) PMCC
Reducer/Clean Up:	Aromatic 100, R2K5

RECOMMENDED USES

- For industrial, commercial, or marine applications where a heavy-duty polyurethane floor finish is required
- Excellent resistance to alkalis, dilute acids, spillage of solvents, chemicals, jet fuel, grease, etc.
- Formulated specifically for brush and roller application
- Urethane floor coatings may exhibit tire tracking
- Meets ADA requirements for slip resistance for floors
- Suitable for use in USDA inspected facilities
- Interior or exterior use
- As a stand alone clear sealer for thermal spray metalizing
- May be topcoated with approved finish coats to provide an opaque colored finish coat

- Schools
- Laboratories
- Clean rooms
- Graffiti resistant
- Airport hangers
- Pharmaceutical houses
- Resists skydrol
- Metalizing sealer

PERFORMANCE CHARACTERISTICS

Substrate*: Concrete

Surface Preparation*: SSPC-SP13/NACE 6

System Tested*:

- 1 ct: ArmorSeal 1000 HS Clear @ 5.0 mils (125 microns) dft
- 1 ct: ArmorSeal Rexthane I @ 2.0 mils (50 microns) dft

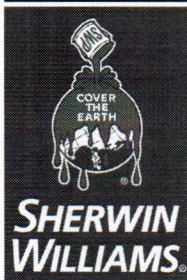
*unless otherwise noted below

Test Name	Test Method	Results
Abrasion Resistance	ASTM D4060, CS17 wheel, 1000 cycles, 1 kg load	116 mg loss
Adhesion	ASTM D4541	350 psi, 100% concrete failure 900 psi*
Hot Tire Pick-Up	ITM P213.00 @ 140°F (60°C)	Passes
Moisture Condensation Resistance	ASTM D4585, 100°F (38°C), 1000 hours	Rating 10 per ASTM D714 for blistering
Pencil Hardness	ASTM D3363	H
Slip Resistance, Floors	ASTM C1028**, .60 Minimum Static Coefficient of Friction	Passes wet and dry, with and without SharkGrip Additive

*thermal spray metalizing

**test method withdrawn in 2014 without replacement

Resists fumes, splash, and spillage of mild acids, alkalis, salts, aliphatic and aromatic hydrocarbon solvents, lubricating oils, and Skydrol. (ASTM D1308).



ArmorSeal Heavy Duty Floor Coatings

ARMORSEAL® REXTHANE™ I

B65-60 SERIES

Revised: August 23, 2022

PRODUCT INFORMATION

8.51

RECOMMENDED SYSTEMS

		Dry Film Thickness / ct.	
		Mils	(Microns)
Concrete:			
1 ct.	ArmorSeal 1000 HS, reduced 7%**	1.5-2.0	(40-50)
1-2 cts.	ArmorSeal Rextthane I	2.0-3.0	(50-75)
Concrete-smooth:			
2 cts.	ArmorSeal Rextthane I	2.0-3.0	(50-75)
Steel with Zinc Metalizing*:			
1 ct.	ArmorSeal Rextthane I Clear, mist coat. Allow to flash for 20 minutes.		
1 ct.	ArmorSeal Rextthane I Clear (Reduced 7%** with R7K100)	1.5-3.0	(38-75)
Wood:			
1-2 cts.	ArmorSeal Rextthane I	2.0-3.0	(50-75)

*Optional finish coats: Hi-Solids Polyurethane, Hi-Solids Polyurethane 250, Envirolastic 940 LV, Acrolon Ultra, or Polylon HP

**Other VOC areas (>340 g/L): up to 10% reduction can be done.

The systems listed above are representative of the product's use, other systems may be appropriate.

SURFACE PREPARATION

Surface must be clean, dry, and in sound condition. Remove all oil, dust, grease, dirt, loose rust, and other foreign material to ensure adequate adhesion.

Refer to product Application Bulletin for detailed surface preparation information.

Minimum recommended surface preparation:

Concrete: SSPC-SP13/NACE 6, or ICRI No. 310.2R, CSP 1-3
Wood: Clean, dry, sound, smooth

Metalizing: Clean, dry, sound (clear coat only)

Surface Preparation Standards

Condition of Surface	ISO 8501-1 BS7079:A1	SSPC	NACE
White Metal	Sa 3	SP 5	1
Near White Metal	Sa 2.5	SP 10	2
Commercial Blast	Sa 2	SP 6	3
Brush-Off Blast	Sa 1	SP 7	4
Hand Tool Cleaning	C St 2	SP 2	-
Pitted & Rusty	D St 2	SP 2	-
Rusty	C St 3	SP 3	-
Pitted & Rusty	D St 3	SP 3	-

TINTING

Tint bases use Maxitoner colorants, only at 100% tint strength must be used within seven (7) days after tinting.

Do not shake beyond two minutes.

APPLICATION CONDITIONS

Temperature:
air and surface 20°F (-7°C) minimum, 100°F (38°C) maximum
material: 40°F (4.5°C) minimum
Do not apply over surface ice

Relative humidity: 30% minimum, 99% maximum

Refer to product Application Bulletin for detailed application information.

ORDERING INFORMATION

Packaging:
All colors: 1 gallon (3.78L) containers
Haze Gray and Clear: 1 gallon (3.78L) and 5 gallon (18.9L) containers
Weight: 12.09 ± 0.2 lb/gal ; 1.45 Kg/L (may vary with color)

SAFETY PRECAUTIONS

Refer to the SDS sheet before use.

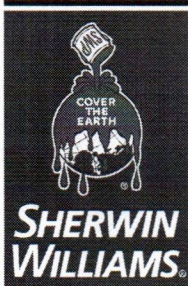
Published technical data and instructions are subject to change without notice. Contact your Sherwin-Williams representative for additional technical data and instructions.

WARRANTY

The Sherwin-Williams Company warrants our products to be free of manufacturing defects in accord with applicable Sherwin-Williams quality control procedures. Liability for products proven defective, if any, is limited to replacement of the defective product or the refund of the purchase price paid for the defective product as determined by Sherwin-Williams. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY SHERWIN-WILLIAMS, EXPRESSED OR IMPLIED, STATUTORY, BY OPERATION OF LAW OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

DISCLAIMER

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of The Sherwin-Williams Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Sherwin-Williams representative to obtain the most recent Product Data Information and Application Bulletin.



ArmorSeal Heavy Duty Floor Coatings

ARMORSEAL® REXTHANE™ I

B65-60 SERIES

Revised: August 23, 2022

APPLICATION BULLETIN

8.51

SURFACE PREPARATIONS

Surface must be clean, dry, and in sound condition. Remove all oil, dust, grease, dirt, loose rust, and other foreign material to ensure adequate adhesion.

Concrete and Masonry

For surface preparation, refer to SSPC-SP13/NACE 6, or ICRI No. 310.2R, CSP 1-2. Surfaces should be thoroughly clean and dry. Concrete and mortar must be cured at least 28 days @ 75°F (24°C). Remove all loose mortar and foreign material. Surface must be free of laitance, concrete dust, dirt, form release agents, moisture curing membranes, loose cement and hardeners. Fill bug holes, air pockets and other voids with Steel-Seam FT910. Primer required.

Follow the standard methods listed below when applicable:

ASTM D4258 Standard Practice for Cleaning Concrete.
ASTM D4259 Standard Practice for Abrading Concrete.
ASTM D4260 Standard Practice for Etching Concrete.
ASTM F1869 Standard Test Method for Measuring Moisture Vapor Emission Rate of Concrete.
SSPC-SP 13/Nace 6 Surface Preparation of Concrete.
ICRI No. 310.2R Concrete Surface Preparation.

Previously Painted Surfaces:

If in sound condition, clean the surface of all foreign material. Smooth, hard or glossy coatings and surfaces should be dulled by abrading the surface. Apply a test area, allowing paint to dry one week before testing adhesion. If adhesion is poor, or if this products attacks the previous finish, removal of the previous coating may be necessary. If paint is peeling or badly weathered, clean surface to sound substrate and treat as a new surface as above.

Steel with Zinc Metalizing:

Surface must be clean, dry and sound. Follow the recommended system from the Product Information Sheet.

Wood

Surface must be clean, dry and sound. Remove any oils and dirt from the surface using a degreasing solvent or strong detergent. Sand to remove any loose or deteriorated surface wood and to obtain a proper surface profile.

APPLICATION CONDITIONS

Temperature:	
air and surface	20°F (-7°C) minimum, 100°F (38°C) maximum
material:	40°F (4.5°C) minimum
	Do not apply over surface ice
Relative humidity:	30% minimum, 99% maximum

APPLICATION EQUIPMENT

The following is a guide. Changes in pressures and tip sizes may be needed for proper spray characteristics. Always purge spray equipment before use with listed reducer. Any reduction must be compliant with existing VOC regulations and compatible with the existing environmental and application conditions.

Reducer/Clean UpAromatic 100, R2K5

Brush

Brush.....Natural Bristle
Reduction.....As needed up to 7%* by volume

Roller

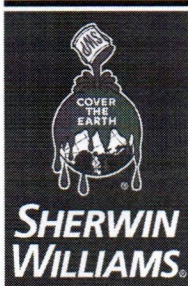
Cover3/8" or 1/4" soft woven
Reduction.....As needed up to 7%* by volume

*Other VOC areas (>340 g/L): up to 10% reduction can be done.

If specific application equipment is not listed above, equivalent equipment may be substituted.

Surface Preparation Standards

Condition of Surface	ISO 8501-1 BS7079:A1	SSPC	NACE
White Metal	Sa 3	SP 5	1
Near White Metal	Sa 2.5	SP 10	2
Commercial Blast	Sa 2	SP 6	3
Brush-Off Blast	Sa 1	SP 7	4
Hand Tool Cleaning	C St 2	SP 2	-
Rusted	D St 2	SP 2	-
Pitted & Rusted	D St 2	SP 2	-
Rusted	C St 3	SP 3	-
Power Tool Cleaning	Pitted & Rusted D St 3	SP 3	-



ArmorSeal Heavy Duty Floor Coatings

ARMORSEAL® REXTHANE™ I

B65-60 SERIES

Revised: August 23, 2022

APPLICATION BULLETIN

8.51

APPLICATION PROCEDURES

Surface preparation must be completed as indicated.

Mixing Instructions: Mix paint thoroughly with low speed power agitation prior to use.

Apply paint at the recommended film thickness and spreading rate as indicated below:

Recommended Spreading Rate per coat:

	Minimum	Maximum
Wet mils (microns)	3.0 (75)	4.5 (112)
Dry mils (microns)	2.0 (50)	3.0 (75)
~Coverage sq ft/gal (m ² /L)	358 (8.8)	537 (13.1)
Theoretical coverage sq ft/gal (m ² /L) @ 1 mil / 25 microns dft	1072 (26.3)	

NOTE: Brush or roll application may require multiple coats to achieve maximum film thickness and uniformity of appearance.

NOTE: Thermal spray metalizing is too porous to measure actual film thickness. A Project Reference Standard is recommended to confirm application thickness and coverage rate.

Drying Schedule @ 3.0 mils wet (75 microns):

	@ 40°F/4.5°C	@ 77°F/25°C 50% RH	@ 100°F/38°C
To touch:	4 hours	2 hours	30 minutes
To recoat:			
minimum:	48 hours	9 hours	3 hours
maximum:	14 days	14 days	14 days
Foot Traffic:	48 hours	24 hours	12 hours
Heavy Traffic:	7 days	3 days	3 days
To cure:	7 days	3 days	3 days

Drying time is temperature, humidity, and film thickness dependent.

Application of coating above maximum or below minimum recommended spreading rate may adversely affect coating performance.

CLEAN UP INSTRUCTIONS

Clean spills and spatters immediately with Aromatic 100, R2K5. Clean tools immediately after use with Aromatic 100, R2K5. Follow manufacturer's safety recommendations when using any solvent.

DISCLAIMER

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PERFORMANCE TIPS

Spreading rates are calculated on volume solids and do not include an application loss factor due to surface profile, roughness or porosity of the surface, skill and technique of the applicator, method of application, various surface irregularities, material lost during mixing, spillage, overthinning, climatic conditions, and excessive film build.

Excessive reduction of material can affect film build, appearance, and adhesion.

Anti-slip additives, such as H&C SharkGrip®, may be added to the coating to provide some slip resistance. This product should not be used in place of a non-skid finish.

Urethane floor coatings may exhibit tire tracking.

Pour a small amount of Aromatic 100, R2K5 over the top of the paint in the can to prevent skinning or gelling.

Place a temporary cover over the pail to keep excessive moisture, condensation, fog, or rain from contaminating the coating.

Tinted colors must be used within seven (7) days after tinting

It is recommended that partially used cans not be sealed/closed for use at a later date.

Anti-slip additives, such as H&C SharkGrip®, may be added to the coating to provide some slip resistance. This product should not be used in place of a non-skid finish.

Do not shake beyond two minutes.

Can be used as a metalizing sealer. Consult your Sherwin-Williams Representative regarding Product Bulletin: "Sealers for Thermal Spray Metalizing".

Refer to Product Information sheet for additional performance characteristics and properties.

SAFETY PRECAUTIONS

Refer to the SDS sheet before use.

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WARRANTY

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