

ADDENDUM #1 – FEBRUARY 12, 2024

RE: NORTH BAY FIRE STATION
Seismic Upgrade and Addition
Project #21.59

FROM: HGE ARCHITECTS, Inc.
333 South 4th Street
Coos Bay, Oregon 97420
541-269-1166



TO: Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the original Documents dated January 2024, as noted below. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

This Addendum consists of **THREE (3)** page(s) together with the following attachments:

- Specification Section 21.1300 Fire Suppression Sprinkler System
- REVISED Sheet P0.1 Plumbing Schedules and Details
- REVISED Sheet P2.1 Plumbing Enlarged Underslab Plan
- REVISED Sheet P2.2 Plumbing Enlarged Floor Plan
- Plan Holders List – For Reference Only

CHANGES TO PROJECT MANUAL:

1. **Section 00-7346 Prevailing Wage Rates, 1.01, A:** REPLACE “July 5, 2023” with “January 5, 2024”.
2. **Section 08-7100 Door Hardware, 4.02, D. HW-9:** REVISE to:
“D. HW-9: Latchset, Fire Rated, Sound control.
 1. Hinges.
 2. Latchset, Passage.
 3. Closer.
 4. Kickplate.
 5. Wallstop.
 6. Soud seal set/smoke seal.
 7. Door Bottom Seal.
 8. Carpet Separator Threshold.”
3. **Section 21-1300 Fire Suppression Sprinkler System:** ADD attached section in entirety.

CHANGES TO DRAWINGS:

1. **Clarification for roof plans (Sheet A2.3), Building Sections (Sheets A3.1, A3.2), wall sections (Sheet A3.1), and details (Sheets A5.1, A5.2):** BASE BID upper roof section to have 1" min tapered insulation at wall line in lieu of 3-1/2". Lower roof to have 3-1/2" min tapered insulation at wall line, BASE BID and ALTERNATE BID.
2. **D1.0 Demolition Floor Plan Base Bid:** Make the following changes:
 - a. No slab footing work required at wall along grid line D.
 - b. DELETE door work at Chief 14 noted for door and window north side. Existing window to remain.
3. **Sheet A2.1 First Floor Plan Base Bid:** Sheet attached. Make the following changes:
 - a. No concrete footing work at wall along grid line D/2-4.
 - b. DELETE door 14B and Window C in Chief 14. Existing window to remain.
 - c. PROVIDE crack control joints at apron slab, 8 sections per 3/S4.0.
4. **Sheet A4.2 Building Elevations Base Bid, Detail 2/A4.2:** REVISE note above overhead doors to "Horizontal lap siding over WRB, Over Existing T1-11 Sheathing, brace as required."
5. **Sheet A7.1 Schedules, Door Schedule - Alternate Bid:** REVISE Doors 8, 17, 25, 26, 27, & 32 to 20 min rated.
6. **Sheet P0.1, Plumbing Legend:** Sheet attached. Make the following changes - ADD designated dashed line "FPW – Fire Protection Wet".
7. **Sheet P2.1 Plumbing Enlarged Underslab Plan:** Sheet attached. Make the following changes –
 - a. Keynotes: ADD keynotes "8. 2" Fire Water Connection, See Civil for Continuation; 9. 2" Fire water up to fire riser, see detail 2/P2.2."
 - b. ADD 2" FPW line at Gridline D from exterior to fire riser location.
8. **Sheet P2.2 Plumbing Enlarged Floor Plan:** Sheet attached. Make the following changes –
 - a. ADD Detail 2/P2.2 – Fire Riser Diagram
 - b. ADD fire sprinkler piping as shown and noted.
9. **Sheet E2.2 Alternate Bid Power & Lighting, Sheet Notes:** ADD note "Add flow and tamper monitoring devices at the fire riser and connect to the existing fire alarm panel.

SUBSTITUTION APPROVALS:

<u>SPECIFIED SECTION</u>	<u>SPECIFIED ITEM</u>	<u>APPROVED</u>
09-9000 Painting and Coating	Paint Manufacturers	Rodda Paint Co. Cloverdale Brands
Sheet E2.2 Light Fixture Schedule	Process Lighting Type C1	Teron - Alante Series
Sheet E2.2 Light Fixture Schedule	Process Lighting Type C1	Teron – Silhouette Series
Sheet E2.2 Light Fixture Schedule	Bartco Wedge	Axis – Edge Series
Sheet E2.2 Light Fixture Schedule	Dainolite PHL Series	Teron – Silhouette Series

END OF ADDENDUM #1

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**SECTION 21-1300
FIRE SUPPRESSION SPRINKLER SYSTEM**

PART 1 GENERAL

1.01 DESCRIPTION

- A. The provisions of the General Requirements, Supplementary Requirements, and Division 1 apply to the plumbing work specified in this Division.
- B. The requirements of this section apply to the fire suppression system for the new building. Fire protection is not being added to the existing buildings.
- C. Provide all items, articles, materials, equipment, operations and/or methods listed, mentioned, shown and/or scheduled on the Drawings and/or in these Specifications, including all design, labor, supervision, services, permits, fees, and incidentals necessary and required to provide a complete and operable facility with complete systems as shown, specified, and required by applicable codes. Provide all labor and material and perform such other services necessary and reasonably incidental to the design and installation of an automatic sprinkler and standpipe system for all areas indicated on the Drawings and as required by the Governing Agency.

1.02 QUALITY ASSURANCE

- A. Contractor Qualifications:
 - 1. Established fire protection contractor regularly engaged in the design and installation of automatic fire sprinkler systems.
 - 2. Employ workers experienced and skilled in this trade.
 - 3. System Designer: Qualified and certified for the design of fire protection sprinkler systems. NICET level III or IV technician or Professional Engineer experienced in the design of sprinkler systems.
 - 4. Drawings shall be sealed by a licensed Professional Engineer experienced in fire protection.
- B. Governing Agency: All work in accordance with and accepted by the following hereafter referred to Governing Agencies:
 - 1. Fire Marshal State of Oregon.
 - 2. Fire Marshal for City of North Bend.
- C. Design Requirements:
 - 1. Comply with the latest issue of **NFPA Standard 13R**.
 - 2. Design, lay out and install a hydraulically calculated wet and dry pipe system utilizing code approved automatic devices designed particularly for use in this type of system.
 - 3. Fire Sprinkler Coverage: As required by the Governing Agency and including fire protection of all areas including the following: **Dormitory Rooms**.
 - 4. Seismic Restraint: Include load calculations for seismic restraints on drawings.
 - 5. Revisions to the Contractor's design required by the Governing Agency shall be at the Contractor's expense.
 - 6. Contractor shall review all drawings and determine where unheated spaces, concealed combustible spaces, overhead doors, or similar special conditions exist and provide sprinkler protection as required.
- D. Acceptable Manufacturers: All sprinkler specialty material Grinnell/Gem, Central, Reliable, Globe, Star, Viking, Automatic Sprinkler Corp. of America with UL or FM approval for use in automatic sprinkler systems. All materials and equipment suitable for 175 psi working pressure.

- E. Field Wiring: It is the intent of these specifications that all systems shall be complete and operable. Refer to all drawings and specifications, especially the electrical drawings, to determine voltage, phase, circuit ampacity and number of connections provided. Provide all necessary field wiring and devices from the point of connection indicated on the electrical drawings. All equipment shall be installed in compliance with the Electrical Code and the equipment's UL listing. Bring to the attention of the Architect in writing, all conflicts, incompatibilities, and/or discrepancies prior to bid or as soon as discovered.

1.03 WORK OF OTHER CONTRACTS

- A. Work under this contract shall be conducted in a manner to allow for the future installations of such equipment or items listed in other sections of this Specification.

1.04 WORK OF OTHER DIVISIONS

- A. Work under this Division shall be conducted in a manner to cooperate with the installation of such equipment or items as specified in other Divisions.
- B. Consult all Drawings and Specifications in this project and become familiar with all equipment to be installed. Coordinate all aspects of the construction with the other trades on the job to ensure that all work and materials required to provide a complete and operational facility are included in the bid.
- C. Provide AutoCAD drawings and files to other trades for coordination. Prepare accurate shop drawings showing the actual physical dimensions required for the installation. Submit prior to purchase/fabrication/installation of any of the elements involved in the coordination.

1.05 SUBMITTALS

- A. Working Drawings:
 - 1. Prepare fire protection system working drawing showing locations and types of heads or outlets, alarm valves and devices, pipe sizes and cutting lengths, test tees and valves, drain valves, and other related items. Plans shall include identification of hydraulic nodes referenced in the calculations. Each remote area included in the calculations shall be clearly identified on the plans. Plans shall be stamped and signed by the responsible certified designer. Plans shall be completed using CAD.
 - 2. Provide drawings showing sprinkler head locations and layout coordinated with architectural ceiling details to the Architect for review prior to submitting details to the Governing Agencies.
 - 3. Provide drawings to the Architect to be provided to Insurance Underwriter for approval.
 - 4. Provide Drawings to designated representatives of the Fire Marshal for approval.
 - 5. Then provide approved Drawings to the Architect for final review.
- B. Submittals:
 - 1. Sprinkler Heads: Product data for each type of head.
 - 2. Alarm flow or pressure switches.
 - 3. Fire department connection.
 - 4. Backflow prevention valve assembly.
 - 5. System control valves.
 - 6. Piping materials.
 - 7. Alarm bell.
 - 8. Miscellaneous equipment.
- C. Test Reports: Submit certificates of completion of tests and inspections.

1.06 EXTRA STOCK

- A. Additional Heads: Provide number, type and temperature rating installed as required to meet NFPA 13R requirements.
- B. Storage Cabinet: Provide as required to receive reserve sprinkler heads and special installation tools required.

- C. Index Label: Provide for each head indicating manufacturer, model, orifice, size or K-factor, and temperature rating. Also provide inside cabinet a list of heads stored within and brief description of where installed.

1.07 WARRANTY

- A. Furnish, prior to application for final payment, three copies of written and signed guarantee effective a period of one year from date of completion and acceptance of entire project; agree to correct, repair and/or replace defective materials and/or equipment or the results of defective workmanship without additional expense to the Owner. Where no response satisfactory to the Owner has occurred within three working days from the written report of a warranty covered defect, the Contractor shall agree to pay for the cost of repair of the reported defect by a Contractor of the Owner's choice.
- B. Where the manufacturer's guarantee exceeds one year, the longer guarantee shall govern and include the Contractor's labor.
- C. Warranty period shall start when all phases of construction are complete.

PART 2 PRODUCTS

2.01 MATERIALS AND EQUIPMENT

- A. Miscellaneous Sprinkler Specialties: Complete system including all items required by the Governing Agency including but not limited to:
 - 1. Electric alarm switch and indoor and outdoor 120 V alarm bell or water motor gong.
 - 2. Valve monitoring switches with two outputs (one to fire alarm & one to sprinkler alarm bell).
 - 3. Fire department hose connections.
 - 4. Wiring from the alarm switches to the point of connection in the Fire Alarm Control Panel. Coordinate with the Electrical Work specified in Division 28.
- B. Water Service Connection Backflow Preventer:
 - 1. Connect to primary water service with code approved double check valve assembly made up of two brass, internally spring loaded check valves, shut-off valves and test cocks. Valves shall be approved by serving jurisdiction. Provide with integral tamper switches allowing direct connection to the fire alarm system.
 - 2. When required by serving utility, include a smaller bypass double check assembly and meter. Install backflow preventer in a precast concrete vault indicated on the Drawings. See civil drawings for more information.
- C. Sprinkler Heads: Approved heads with temperature ratings required for service indicated. All shall be quick response early suppression type and rated heads.
 - 1. Unfinished Areas: Upright, pendant or sidewall spray type, plain bronze.
 - 2. Finished Areas: Chrome plated recessed and sidewall heads in finished ceilings, and where piping is exposed use chrome plated upright heads.
 - 3. Dry pendant or dry sidewall heads for small areas subject to freezing. Chrome plated at interior finished locations and plain bronze in unfinished areas and exterior locations.
 - 4. At Contractor's option, flexible sprinkler head drops may be used in lieu of rigid piping. Hose assembly shall be UL 2443 listed and FM 1637 approved. Devices shall approved per be IBC 1621 or ASCE 7 as an alternative to seismic escutcheons. Ceiling attachment bracket shall be seismically certified. Hose assembly constructed of fully welded corrugated 304 stainless steel hose with stainless steel overbraid with threaded stainless steel pipe fittings. Device shall be listed for 175 PSI working pressure. Hose and 304 stainless steel threaded ends shall be welded per AHSI / AWS B2.1-00. No gaskets, O-rings, flares, or similar mechanical joints permitted. FlexHead Industries or equal.
- D. Escutcheons: Provide polished chrome escutcheons on pipe extending through finished walls and ceilings. Provide oversized escutcheon to comply with current code.
- E. System Piping:

1. Underground Water Piping: Ductile cast iron water pipe; ANSI A-21.51; with mechanical joints, ANSI A-21.10 and ANSI A21.11; and with concrete thrust blocks as detailed on the Drawings. Where acceptable to the serving utility, PVC pipe and fittings, UL/FM listed, AWWA C900, may be installed 5 feet outside of the building line.
 2. At Contractor's option, one piece type 304 stainless steel, factory fabricated and tested sprinkler riser may be used.
 3. Above Ground Water Piping: Use standard weight (schedule 40) black steel ASTM A53, A135, or A795, and cast iron screwed, Class 300 malleable screwed, or mechanical joint fittings especially adapted and approved for sprinkler work. Use reducing fittings where changes in pipe size occur. Bushings are prohibited.
 4. Above Ground Water Piping for Dry Systems: Use standard weight (schedule 40) galvanized steel pipe ASTM A53, A135, or A795, and galvanized Class 300 malleable screwed, or mechanical joint fittings especially adapted and approved for sprinkler work. Use reducing fittings where changes in pipe size occur. Bushings are prohibited.
 5. At Contractor's option, Schedule 10 black steel ASTM A135 or ASTM A795, and mechanical joint fittings specifically approved for sprinkler use, may be substituted for the black steel pipe specified above. Pipe shall be UL listed and FM approved for 300 psi working pressure. Pipe must have a CRR of 1.00 or greater. Provide galvanized pipe for dry systems.
 6. At Contractor's option, Schedule 10 galvanized steel pipe ASTM A135 or ASTM A795, and mechanical joint fittings specifically approved for sprinkler use, may be substituted for the galvanized steel pipe specified above. Pipe shall be UL listed and FM approved for 300 psi working pressure. Pipe must have a CRR of 1.00 or greater.
 7. At Contractor's option, thin wall threadable steel pipe, ASTM A135 or A795, and cast iron or malleable iron screwed fittings 1½" and smaller, approved for sprinkler work.
 8. At contractor's option, in accordance with code, manufacturers listing, and upon approval of the authority having jurisdiction, approved plastic fire sprinkler piping materials may be used. Coordinate with other trades (firestopping, painting, etc.) and verify only compatible materials are installed in contact with the piping.
 9. At Contractor's option, flexible sprinkler head drops may be used in lieu of rigid piping. Hose assembly shall be UL listed and FM approved. Ceiling attachment bracket shall be seismically certified. Hose assembly constructed of fully welded corrugated stainless steel hose with stainless steel overbraid with threaded stainless steel pipe fittings.
- L. Fire Department Connection: Exposed/Free standing with riser sleeve, cast brass construction with clappers on each inlet and threads matching the fire district equipment. Number of inlets and sizes as approved by the fire district. Standard, Allenco, Seco, Potter-Roemer, or acceptable substitute.

PART 3 EXECUTION

3.01 INSTALLATION

- A. Connect to water supply source as shown on Drawings, check adequacy, and call any deficiency to attention of Architect. Coordinate with work in Division 22 and 23.
- B. Install all piping in a true and even manner with lines pitched for drainage and system arranged so that it can be entirely emptied of water. Install hangers at all branch line connections to cross mains and at all other points as required in hereinbefore specified Underwriters Laboratories, Inc. and NFPA standards.
- C. Support all pipe work from building construction with mild steel hangers spaced not more than 12 feet on centers. Support mains independently of branches, and in no case shall branch hangers assume any portion of the weight of mains. Provide seismic restraints and flexible connections in accordance with building code requirements.
- D. Locate sprinkler heads in repeating, modular pattern, centered and accurately coordinated with ceiling grid as indicated. Conceal all piping unless indicated otherwise. Coordinate design with lighting and exposed HVAC duct layout in areas without ceilings.
- E. Locate and install the required fire sprinkler alarm, flow, and test and drain valves where required by the Governing Agency.

- F. Where sprinkler lines penetrate fire rated partitions, provide fire stopping system in accordance with Section 22 0500.
- G. Where sprinkler lines penetrate classroom or auditorium walls, provide acoustic seal. See Section 22 0500 for more information.

3.02 TEST

- A. Test all pipes to a hydrostatic pressure of 200 psi and maintain for four hours minimum. Perform other tests as directed by Governing Agency.
- B. Test to be performed on all new and existing systems in the building.

3.03 PAINT

- A. Paint all exposed piping and hangers in accordance with Section 09 9100. Do not paint heads.

3.04 CERTIFICATE OF COMPLETION

- A. Obtain and deliver to Owner a certificate, in duplicate, stating that system as installed has been inspected and accepted by authorities and/or agencies having jurisdiction, and that all regulations affecting work have been satisfied. Submit an acceptable certificate to the Owner before final payment is requested.
- B. Certificate: Minimum NFPA Figure 16-1 information per NFPA 13.

END OF SECTION

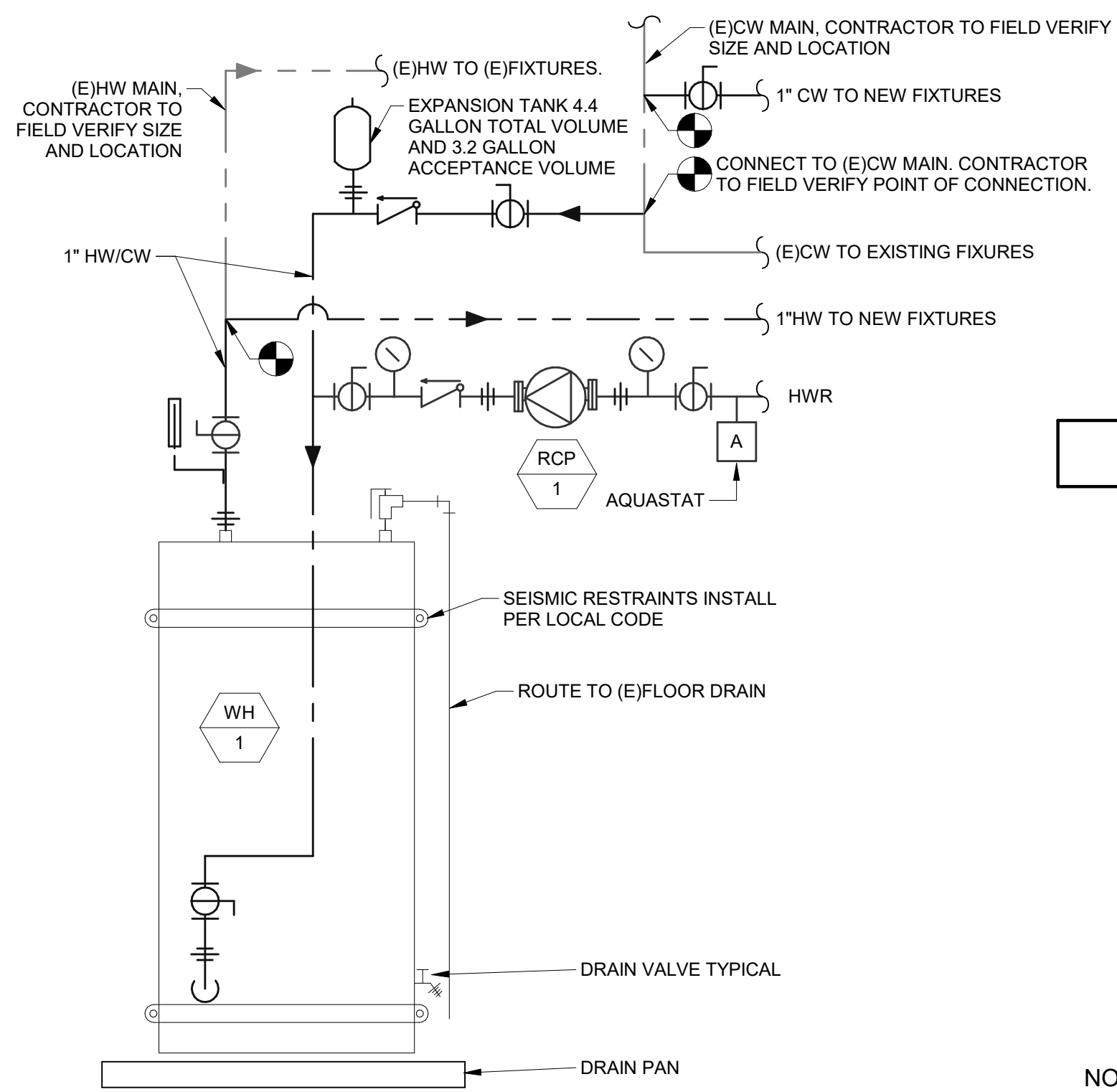
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PLUMBING LEGEND

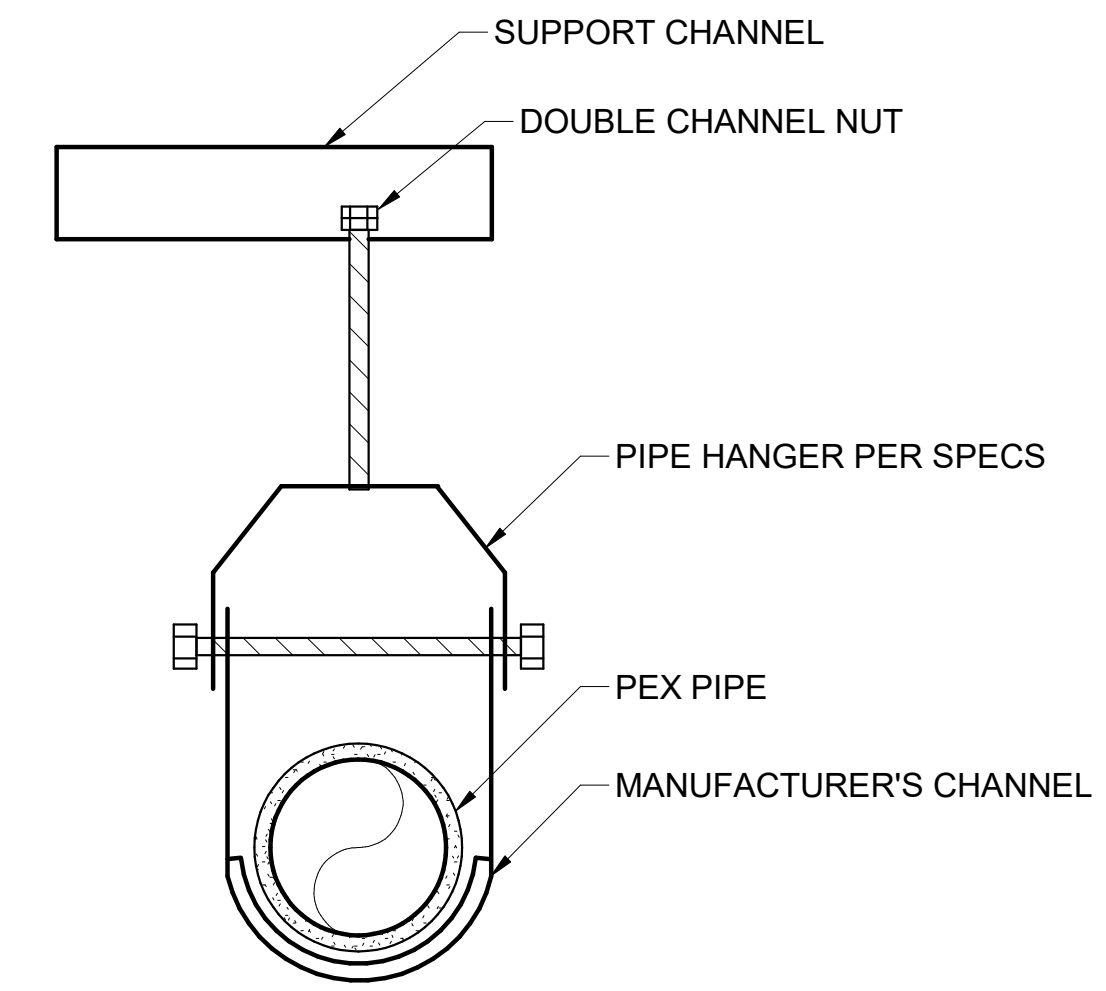
AFF	----	ABOVE FINISHED FLOOR	(E)CW - EXISTING DOMESTIC COLD WATER PIPE
ARCH	----	ARCHITECTURAL	
B.G.	----	BELOW GRADE	
BTU	----	BRITISH THERMAL UNIT	
CAP.	----	CAPACITY	CW - DOMESTIC COLD WATER PIPE
C.I.	----	CAST IRON	
CO	----	CLEANOUT	(E)HW - EXISTING DOMESTIC HOT WATER PIPE
COMP.	----	COMPARTMENT	
CONT.	----	CONTINUATION	
CU.	----	CUBIC	
DF	----	DRINKING FOUNTAIN	
DI	----	DEIONIZED (WATER)	
DIA.	----	DIAMETER	
ELEV.	----	ELEVATION	
EWC	----	ELECTRIC WATER COOLER	
FD	----	FLOOR DRAIN	
FDC	----	FIRE DEPARTMENT CONNECTION	
F.F.	----	FINISH FLOOR	
FLG.	----	FLANGE	
FT	----	FOOT / FEET	
G	----	GAS	
GA.	----	GAUGE	
GALV.	----	GALVANIZED	
GPM	----	GALLONS PER MINUTE	
G.V.	----	GATE VALVE	
HP	----	HORSEPOWER	
HR.	----	HOUR	
I.E.	----	INVERT ELEVATION	
kW	----	KILOWATT	
LAV	----	LAVATORY	
LBS	----	POUNDS	
MAX.	----	MAXIMUM	
MBH	----	THOUSANDS OF BTUs PER HOUR	
MIN.	----	MINIMUM	
M.J.	----	MECHANICAL JOINT	
N.I.M.	----	NOT IN MECHANICAL	
OS&Y	----	OUTSIDE STEM & YOKE	
PROT.	----	PROTECTION	
PRV	----	PRESSURE REDUCING VALVE	
PSI, PSIG	----	POUNDS PER SQUARE INCH	
P/T	----	PRESSURE / TEMPERATURE	
RD	----	RAIN DRAIN / STORM DRAIN	
REQ'D	----	REQUIRED	
RPBP	----	REDUCED PRESSURE BACKFLOW PREVENTER	
RPM	----	REVOLUTIONS PER MINUTE	
TYP.	----	TYPICAL	
UR	----	URINAL	
VTR	----	VENT THROUGH ROOF	
WC	----	WATER CLOSET	
WCO	----	WALL CLEANOUT	

①	OR	●	----	CLEANOUT
⊗	OR	↓	----	HOSE BIBB
⊙	OR	○	----	FLOOR DRAIN
△	OR	▽	----	PRESSURE/TEMP RELIEF VALVE
	OR		----	BUTTERFLY VALVE
⊥	OR	⊥	----	TOP CONNECTION
⊥	OR	⊥	----	BOTTOM CONNECTION
⊥	OR	⊥	----	PIPE TURNED UP, PIPE TURNED DOWN
⊥	OR	⊥	----	GATE VALVE
⊥	OR	⊥	----	BALL VALVE
⊥	OR	⊥	----	BALANCING VALVE
⊥	OR	⊥	----	CHECK VALVE
⊥	OR	⊥	----	UNION
⊥	OR	⊥	----	DOUBLE CHECK ASSEMBLY

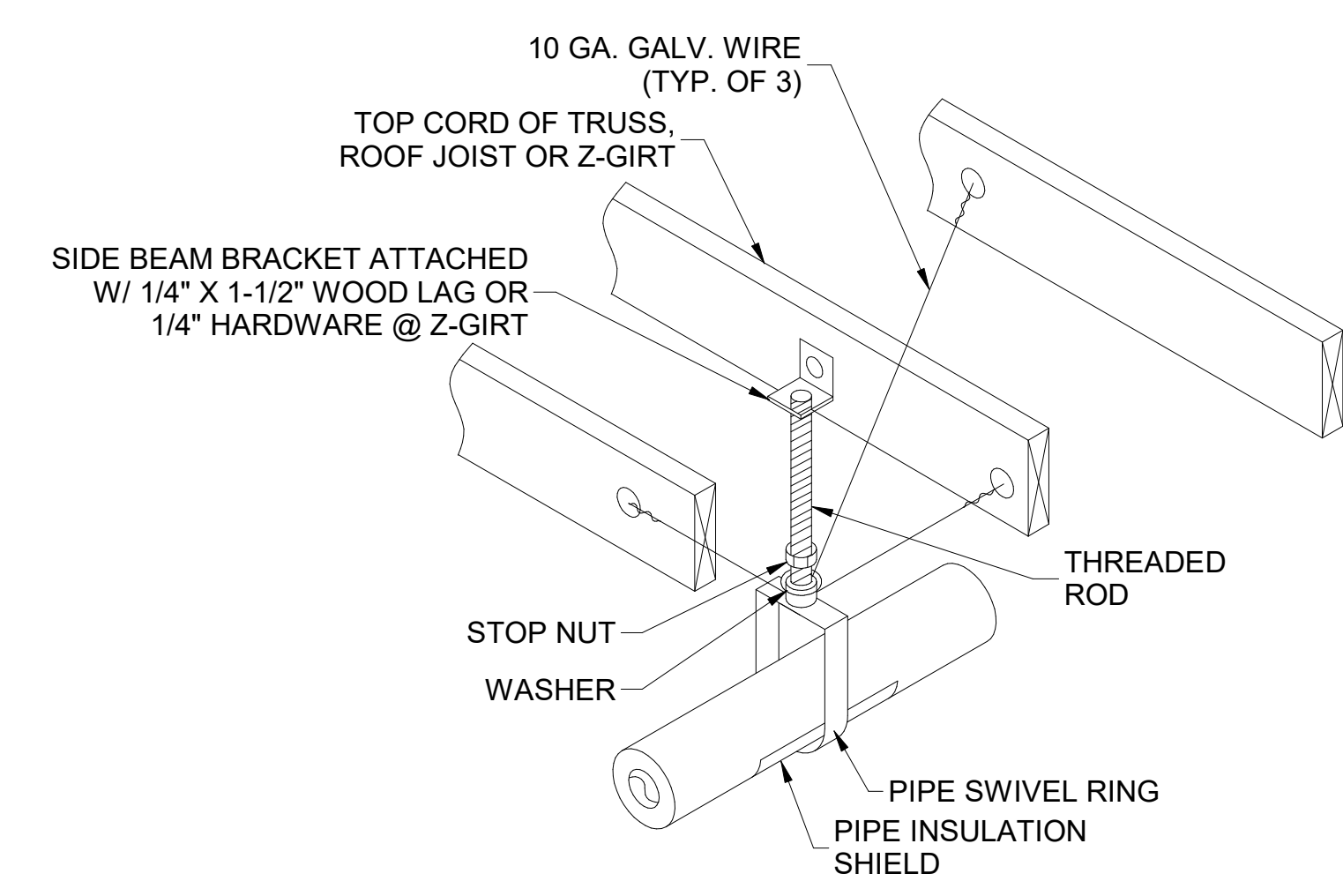
xxx	----	FIXTURE MARK
XX	----	EQUIPMENT MARK NUMBER
#	----	NOTE
⊥	----	CAP
⊥	----	TEE
⊥	----	ELBOW



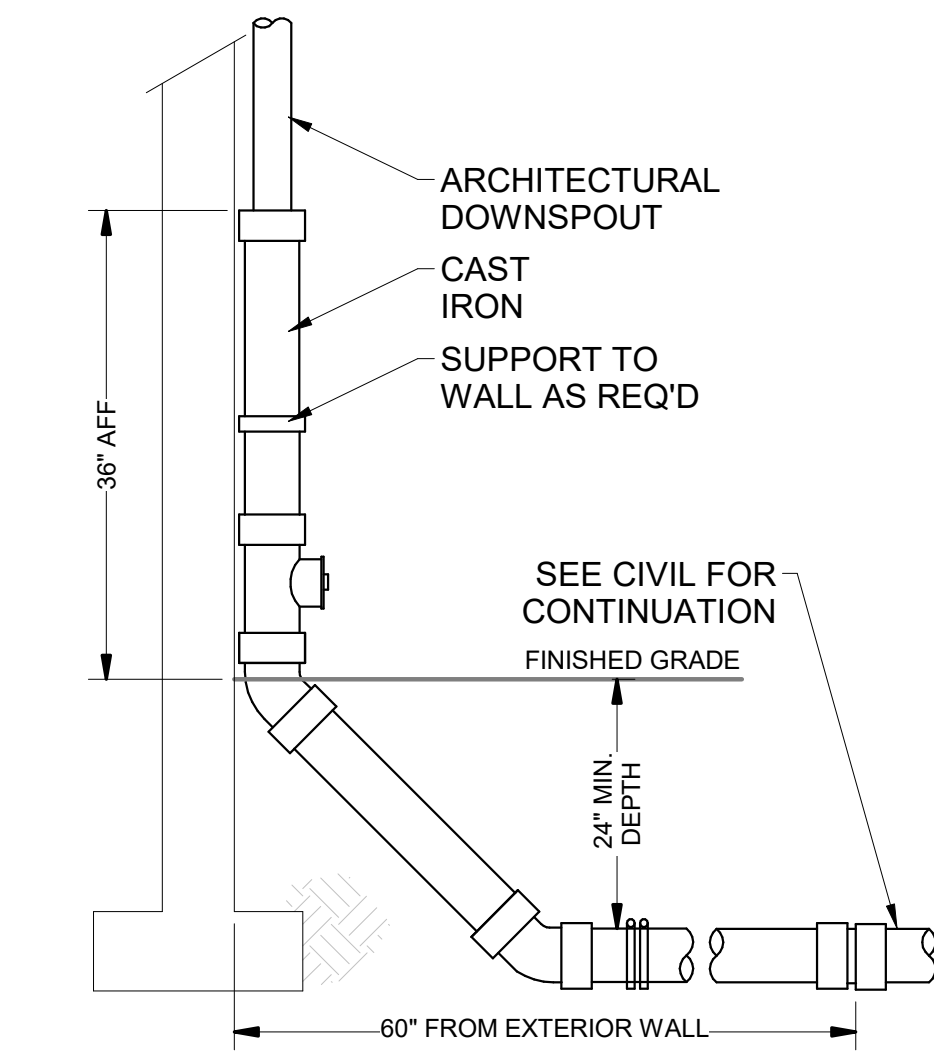
1 DETAIL - WATER HEATER



4 DETAIL - PEX SUPPORT



2 DETAIL - NON-SEISMIC PIPE SUPPORT



3 DETAIL - DOWNSPOUT CONNECTION 3/4\"/>

WATER HEATER SCHEDULE

EQUIPMENT MARK/NUMBER	WH 1
TYPE	ELECTRIC
CAPACITY (GAL)	50
POWER (KW)	4.5
RECOVERY CAP. @100F TR (GPH)	18
ELECTRICAL (V/PH)	240V/1
SHIPPING WEIGHT (LBS)	125
BASIS OF DESIGN: AO SMITH	DEN-40

PUMP SCHEDULE

EQUIPMENT MARK/NUMBER	RCP 1
SERVICE	HW RECIRC. (HWR)
TYPE	CIRCULATION
CONTROLLED BY	AQUASTAT
ARRANGEMENT	IN-LINE
FLOW RATE (GPM)	3.0
HEAD (FT)	15
MOTOR HP	90 WATTS
ELECTRICAL	115/1
DESIGN WEIGHT	20

PLUMBING CALCULATIONS - 2021 OPSC APPENDIX A

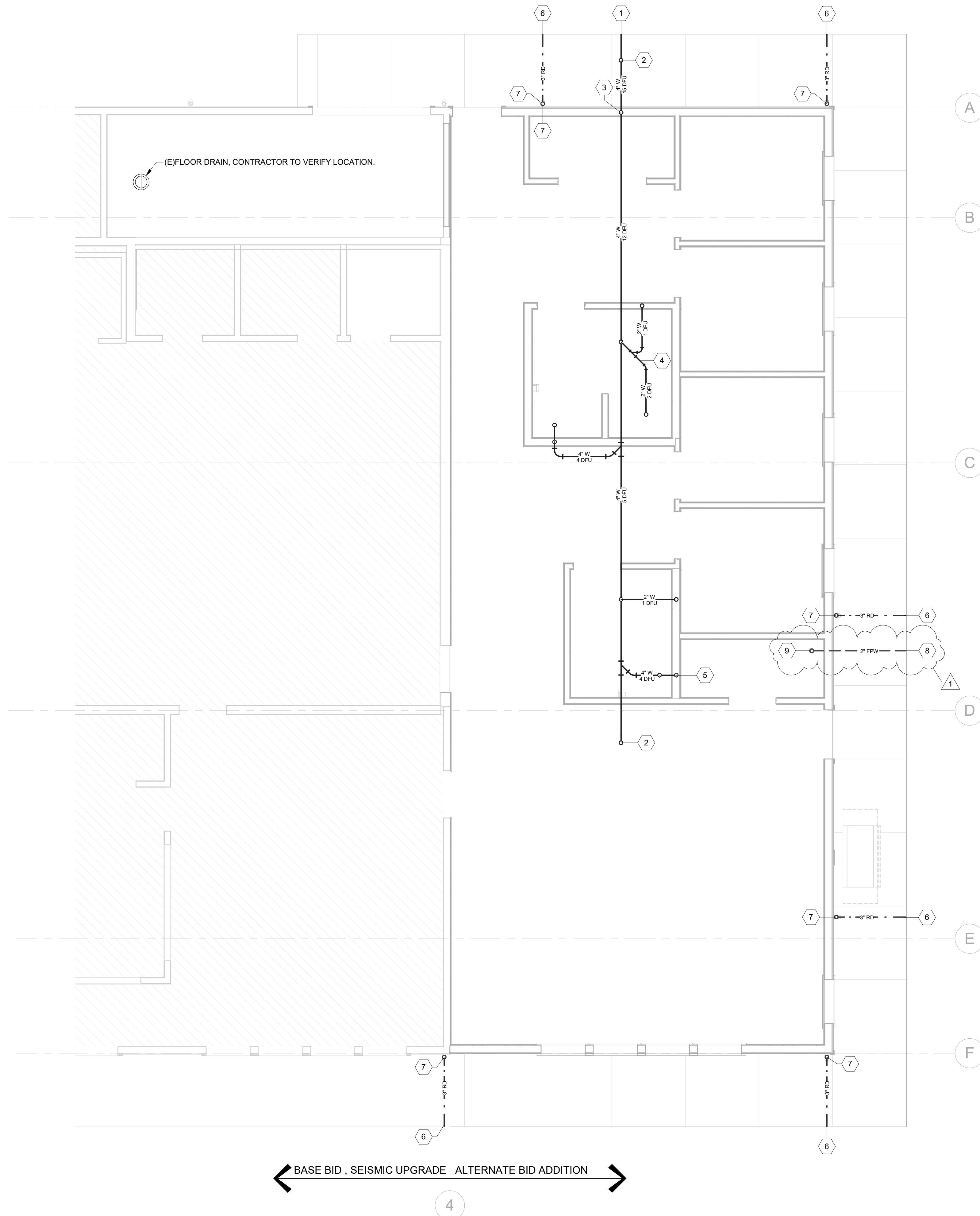
FIXTURE TYPE	NUMBER OF FIXTURES	WATER FIXTURE UNITS	DOMESTIC WATER SERVICE			SANITARY WASTE	
			TOTAL WSFU	TOTAL CW FIXTURE UNITS	TOTAL HW FIXTURE UNITS	DRAINAGE FIXTURE UNITS	TOTAL DFU
CLOTHES WASHER	1	4	4	3	3	3	3
LAVATORY (SINGLE)	2	1	2	1.5	1.5	1	2
SHOWER (STALL)	1	2	2	1.5	1.5	2	2
WATER CLOSET (1.6 GPF TANK-GENERAL)	2	2.5	5	5	0	4	8
HOSE BIBB (FIRST ONE)	1	2.5	2.5	2.5	0	---	---
TOTAL	6		15.5	13.5	6		15
		GPM	11.5	10.25	5	WASTE SIZE	4"
		SUPPLY SIZE	1"	1"	3/4"		
		METER SIZE	--	PER OREGON W-4			

PLUMBING CONNECTION SCHEDULE

FIXTURE TAG	FIXTURE	W	V	CW	HW	REMARKS
WC-1	WATER CLOSET	4"	2"	1/2"	--	FLOOR MOUNT, TANK STYLE
LV-1	LAVATORY	1-1/2"	1-1/2"	1/2"	1/2"	COUNTER MOUNT, SEE SPECS
WF-1	WASHER FITTING	2"	1-1/2"	1/2"	1/2"	SEE SPECS
SH-1	SHOWER	2"	1-1/2"	1/2"	1/2"	ADA SHOWER, SEE SPECS
HB-1	HOSE BIBB	--	--	3/4"	--	FROST FREE, SEE SPECS

PLUMBING DRAWING INDEX

Sheet Number	Sheet Name
P0.1	PLUMBING SCHEDULES AND DETAILS
P1.0	PLUMBING OVERALL FLOOR PLAN
P2.1	PLUMBING ENLARGED UNDERSLAB PLAN
P2.2	PLUMBING ENLARGED FLOOR PLAN
P2.3	PLUMBING ROOF PLAN

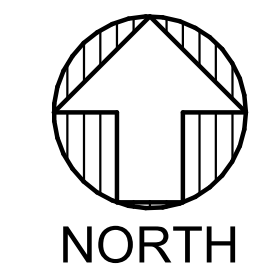


KEYNOTES

- 1 4"W, SEE SITE PLAN FOR CONTINUATION.
- 2 WASTE PIPE DOWN FROM CLEANOUT.
- 3 2"W DOWN FROM LEVEL ABOVE.
- 4 WET VENTED PIPE.
- 5 2"V UP TO NEXT LEVEL.
- 6 3"RD, SEE SITE PLAN FOR CONTINUATION.
- 7 3"RD DOWN FROM LEVEL ABOVE. CONNECT TO DOWNSPOUT, SEE 3/P0.1 FOR DETAIL.
- 8 2" FIRE WATER CONNECTION, SEE CIVIL FOR CONTINUATION.
- 9 2" FIRE WATER UP TO FIRE RISER, SEE DETAIL 2/P2.2.

← BASE BID , SEISMIC UPGRADE ALTERNATE BID ADDITION →

1 PLUMBING ENLARGED UNDERSLAB PLAN - ALTERNATE BID
1/4" = 1'-0"



PROJECT NO.: 21-59

NORTH BAY FIRE SEISMIC GRANT UPGRADE & ADDITION
NORTH BAY FIRE DISTRICT
67677 EAST BAY RD.
NORTH BEND, OR 97459

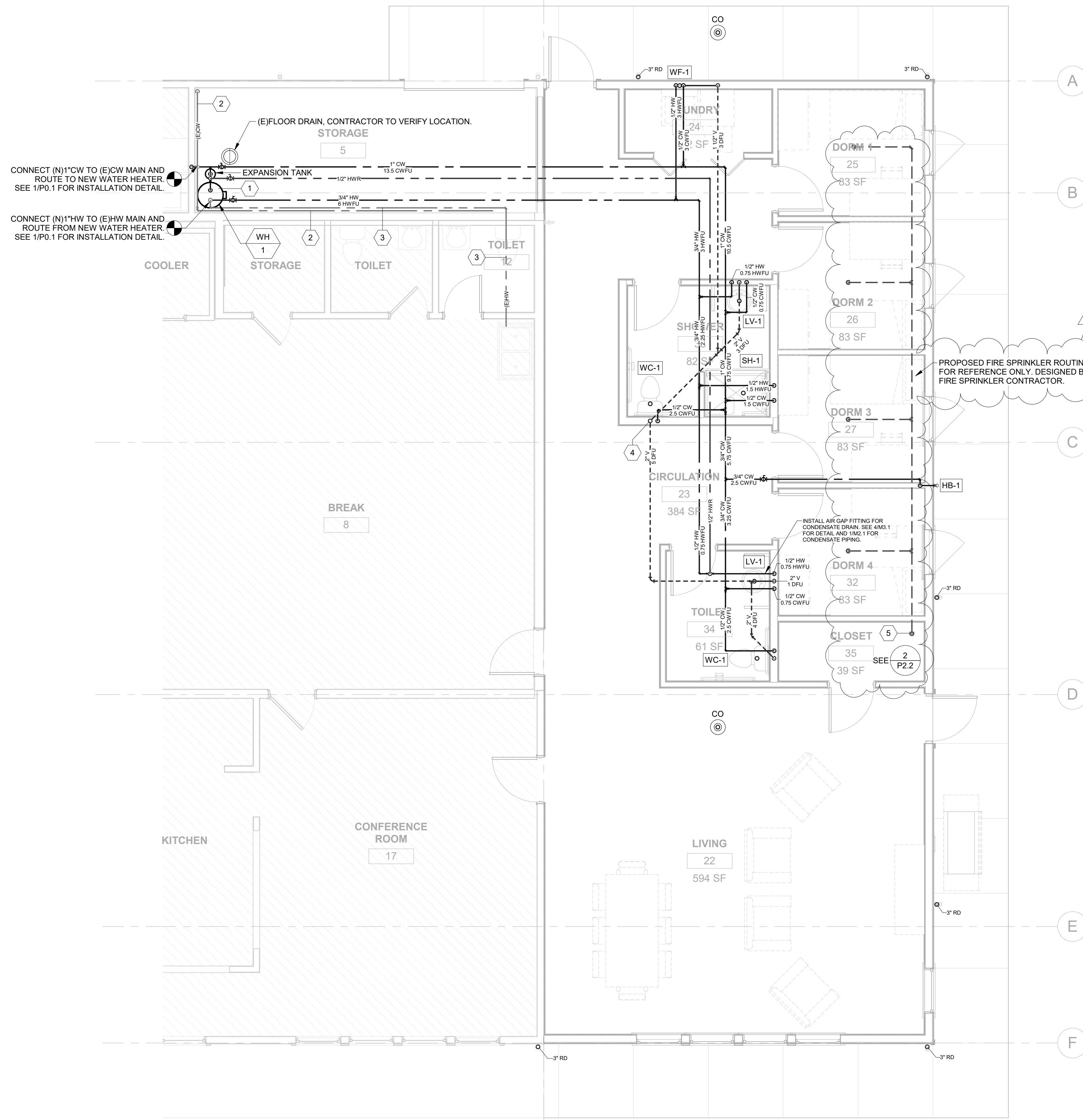
Project Status

#	DATE	DESCRIPTION
1	2/19/2024	ADDENDUM #1

DATE: Issue Date

SHEET TITLE:
PLUMBING ENLARGED UNDERSLAB PLAN

P2.1

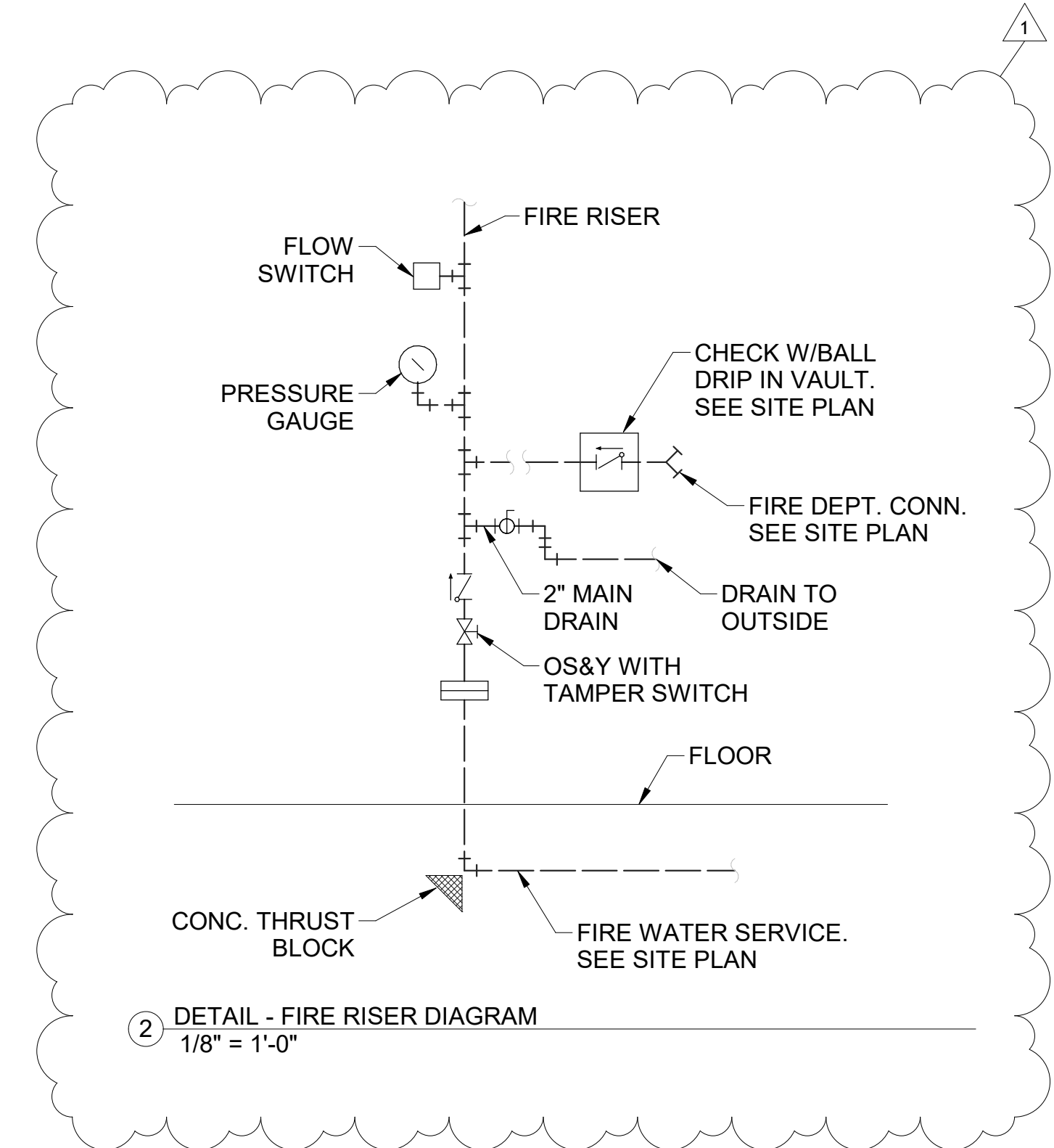


KEYNOTES

- 1 NEW WH-1 & RCP-1, SEE 1/P.0.1 FOR DETAIL.
- 2 ASSUMED LOCATION OF (E) CW MAIN. CONTRACTOR TO VERIFY LOCATION.
- 3 ASSUMED LOCATION OF (E) HW MAIN. CONTRACTOR TO VERIFY LOCATION.
- 4 4" VTR.
- 5 2" FIRE RISER, SEE DETAIL 2/P.2.

GENERAL NOTES:

1. SEE M1.1 FOR CONDENSATE PIPING PLAN.



← BASE BID , SEISMIC UPGRADE ALTERNATE BID ADDITION →

1 PLUMBING ENLARGED FLOOR PLAN - ALTERNATE BID
1/4" = 1'-0"



PROJECT NO.: 21-59
NORTH BAY FIRE SEISMIC GRANT UPGRADE & ADDITION
NORTH BAY FIRE DISTRICT
67577 EAST BAY RD.
NORTH BEND, OR 97459

Project Status

#	DATE	DESCRIPTION
1	2/19/2024	ADDENDUM #1

DATE: Issue Date

SHEET TITLE:
PLUMBING
ENLARGED FLOOR
PLAN

P2.2

PLANHOLDERS LIST

Project Number and Name: 21.59 North Bay Fire Station Seismic Upgrade and Addition

Bid Opening Time and Date: February 27, 2024, 2:15 PM

Bid Opening Location: Zoom Meeting, See Advertisement for Bid

Deposit Amount: \$100 **Architect's Estimate:** \$1,350,000

Company Name	Category	Contact Person	Address	Email	Phone/Fax
OWNER					
North Bay Fire District	Owner	Jim Aldrich	PO Box 664 North Bend, OR 97459	chiefaldrich@yahoo.com	541.756.3501
ARCHITECT/CONSULTANTS					
HGE ARCHITECTS, Inc.	Architect / Project Manager	Joseph A. Slack	333 South 4th St., Coos Bay, OR 97420	joeslack@hge1.com	541.269.1166 / 541.269.1833 fax
DCI Engineering	Structural	Todd Young	500 SW 6th Ave #605, Portland, OR 97204	tyoung@dc-engineers.com	503.242.2448
MFIA Engineering	Mechanical / Plumbing	Takako Baker	2007 SE Ashe Street, Portland, OR 97214	takako.baker@mfia-eng.com	503.234.0548
Double E Engineering	Electrical	Greg Pride		greg@ee-engineering.com	541.294.0587
PRIME / GENERAL CONTRACTORS (GC)					
Tom E. Gayewski Construction	GC	Tom Gayewski	62995 Olive Barber Road Coos Bay, OR	tomski3@frontier.com	541.267.7822
Partney Construction	GC	Jeremy Howell	598 Chappell Parkway, North Bend, OR 97459	jeremy@partneyconstruction.net	541.756.7060
SUBCONTRACTORS (SUB) / SUPPLIERS (SUPP)					
Bell Hardware	Sup	Ken Schill	Klamath Falls, OR	kens@bellhardware.com	541.882.7246
Reese Electric, Inc	Sub	Tony Revelle	1750 Sherman Ave, North Bend, OR 97459	trevelle@reeseelectric.com	541.756.0581
Ideal Roofing	Sub	Brad Allen	1201 S Pacific Ave, Kelso, WA 98626	brad@idealroofingpros.com brian@idealroofingpros.com	O: 360.749.8900 C: 509.824.8900
PLAN EXCHANGES (Exch)					
DJC Plan Center	Exch	Plan Room	921 SW Washington St., #210 Portland, OR 97205	plancenter@DJCOregon.com	503-274-0624 Fax: 503-274-2616
Seattle DJC	Exch		83 Columbia St. Seattle, WA 98104	plans@djc.com	206-622-8272 fax: 206-622-8416
Builders Exchange of Washington, Inc.	Exch	Nick Pettinger	2607 Wetmore Avenue, Everett, WA 98201	nick@bxwa.com	Main: 425-258-1303 Fax: 425-259-3832

PLANHOLDERS LIST

Project Number and Name: 21.59 North Bay Fire Station Seismic Upgrade and Addition

Bid Opening Time and Date: February 27, 2024, 2:15 PM

Bid Opening Location: Zoom Meeting, See Advertisement for Bid

Deposit Amount: \$100 Architect's Estimate: \$1,350,000

Company Name	Category	Contact Person	Address	Email	Phone/Fax
Douglas Plan Center	Exch	Diane Chartier	3076 NE Diamond Lake Blvd., Roseburg, Oregon 97470	plans@dcplancenter.com	Phone: 541-440-9030 FAX: 541-440-8937
Eugene Builders Exchange	Exch	Jeremy Moritz	2460 West 11th Eugene, Oregon 97402	info@ebe.org	Phone: 541-484-5331 FAX: 541-484-5884
Plan Center Northwest	Exch	Brie Kidwell	PO Box 2486 Clackamas, OR 97015	brie@contractorplancenter.com	Phone 503-650-0148
Salem Contractors Exchange	Exch	Lori Klopfenstein	P.O. Box 12065, Salem 97309 2256 Judson St., SE, Salem, Oregon 97302	lori@sceonline.org	Phone: 503-362-7957/ FAX: 503-362-1651
Premier Builders Exchange	Exch	Kendra Connelly Chyna Kennedy	PO Box 6731, Bend, Oregon 97708	admin@plansonfile.com	541.389.0123
Medford Builders Exchange	Exch	Tim O'Sullivan	2330 Crater Lake Ave. Medford, Or. 97504	planroom@medfordbuilders.com	541.773.5327 Fax: 541.773.7021
Dodge Data & Analytics	Exch	Adam Bouman		projectdata@construction.com	F: 800-768-5594
Tri-City Construction Council	Exch	Kailey Casey	20 E Kennewick Ave., Kennewick, WA 99336	bidinfo@tcplancenter.com	509.582.7424 F: 509.582.6815
Spokane Regional Plan Center	Exch	Robyn Stevens	209 N Havana, Spokane, WA 99202	robyns@plancenter.net	509.328.9600 FAX: 509.328.7279
Construction Connect	Exch	Amanda Beyer	3825 Edwards Rd Suite 800, Cincinnati, OH 45209	Content@constructconnect.com	513.458.5837