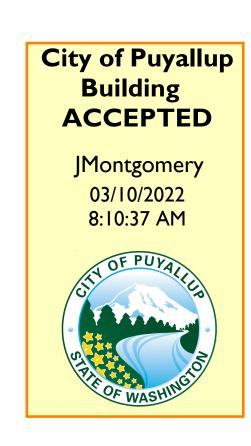


City of Posterior City of City of Posterior City of City	ermitting Services
Building	Planning
Engineering	Public Works
Fire OF W	Traffic



THE APPROVED CONSTRUCTION PLANS, DOCUMENTS AND ALL ENGINEERING MUST BE POSTED ON THE JOB AT ALL INSPECTIONS IN A VISIBLE AND READILY ACCESSIBLE LOCATION.

FULL SIZED LEDGIBLE COLOR PLANS ARE REQUIRED TO BE PROVIDED BY THE PERMITEE ON SITE FOR INSPECTION

Approval of submitted plans is not an approval of omissions or oversights by this office or noncompliance with any applicable regulations of local government. The contractor is responsible for making sure that the building complies with all applicable codes and regulations of the local government.

	ABBV	FULL NAME	ABBV	FULL NAME	ABBV	FULL NAME
•	AAV	AIR ADMITTANCE VALVE	DN DN	DOWN	NTS	NOT TO SCALE
vices	ABV	ABOVE	DS	DOWNSPOUT	OFD	OVER FLOW DRAIN
,	AFF	ABOVE FINISHED FLOOR	DWG	DRAWING	POC	POINT OF CONNECTION
	AP AP	ACCESS PANEL	DWG	EXISTING	PRV	PRESSURE REDUCING VALVE
	BEL	BELOW	ELEV	ELEVATION	PVC	POLYVINYL CHLORIDE
	BFP	BACKFLOW PREVENTER	ET	EXPANSION TANK	RD	ROOF DRAIN
	BOP	BOTTOM OF PIPE	EWH	ELECTRIC WATER HEATER	RPBA	REDUCED PRESSURE BACKFLOW ASS
	BV	BALL VALVE	E	FIRE	TOG	TOP OF GRATE
	BWV	BACK WATER VALVE	FCO	FLOOR CLEAN OUT	UG	UNDER GROUND
	CB	CATCH BASIN	FD	FLOOR DRAIN	UNO	UNLESS NOTED OTHERWISE
	CFF	CAP FOR FUTURE	FU	FIXTURE UNIT	VTR	VENT THRU ROOF
	Ci	CAST IRON	GI	GREASE INTERCEPTOR	W/	WITH
	CL	CENTER LINE	GPM	GALLONS PER MINUTE	WCO	WALL CLEAN OUT
	CO	CLEAN OUT	GWH	GAS WATER HEATER	WH	WALL HYDRANT
S	CPVC	CPVC MATERIAL	НВ	HOSE BIBB	WHA	WATER HAMMER ARRESTOR
	DCBP	DOUBLE CHECK BACKFLOW PREVENTER	HP	HIGH PRESSURE	WM	WATER METER
	DCVA	DOUBLE CHECK VALVE ASSEMBLY	ΙE	INVERT ELEVATION	YH	YARD HYDRANT
	DEMO	DEMOLISH	MH	MANHOLE		
	DFU	DRAINAGE FIXTURE UNIT	NIC	NOT IN CONTRACT		

		PLUMBING	SYMBOL LEGE	ND	
SYMBOL	DESCRIPTION	ABBV	SYMBOL	DESCRIPTION	ABBV
Ø	BALANCING VALVE	BALV	承	GAS COCK	GC
×	GATE VALVE	GV	Ú	VERTICAL EXPANSION TANK	VET
M	GLOBE VALVE	GLV	$\overline{\varphi}$	TEMPERATURE GAUGE	TG
M	BALL VALVE - FULL PORTED	BV	Q	THERMOMETER	THERM
921	SILENT CHECK VALVE	CV	M	BALL VALVE W/ 3/4" HOSE ADAPTOR	BV W/ HA
44	REDUCED PRESS. BACKFLOW PREVENTER	RPBP	D	CONCENTRIC REDUCER	CR
•	BACKFLOW PREVENTER	BFP	Ŕ	TWO-WAY CONTROL VAVLE	2WAY
=	UNION	UNION	Ŵ	THREE-WAY CONTROL VALVE	3WAY
Ż	STRAINER	STRN	•	POINT OF CONNECTION	P.O.C.
≱ ⊦	PRESSURE RELIEF VALVE	PTV	\sim	PIPE BREAK - PIG TAIL	
Θ	PRESSURE REDUCING VALVE	PRV	6" CHWS	PIPE - SIZE & ABBREVIATION	
<u>T</u>	PRESSURE / TEMPERATURE PORT	P/T	6" CHWS	PIPE - SIZE & ABBREVIATION WITH INSULATION	
P	PRESSURE GAUGE	PG	•	PUMP CIRCULATION	
SI M	SOLENOID VALVE	SV	\triangle	ROOF DRAIN (RISER)	RD
	PIPE - HEAT TRACE			OVER-FLOW DRAIN (RISER)	OD
	HOSE BIBB	НВ	\sim	60° OFFSET FOR SUDS	60° OFST
M	SUB-METER WATER FLOW	MTR	\approx	EXPANSION THERMAL	EXP
į į	WATER HAMMER ARRESTOR	WHA	·mmr'	DOMESTIC PEX MANIFOLD	MFLD
~~~	FLEX PIPE		~	PLUMBING TRAP	TRAP
٦١٢	VENT THROUGH ROOF	VTR	FLTR-1	PLUMBING FIXTURE N.I.C. TAG	
	FLOOR CLEANOUT	FCO	<b>₩C-1</b>	PLUMBING FIXTURE TAG	
ОН	WALL CLEANOUT	WCO	→ WTR-1	PLUMBING EQUIPMENT TAG	
	FLOOR DRAINS	FD	1/2% SLOPE	1/16" PER FOOT PIPE SLOPE	
	FLOOR SINKS	FS	1%SLOPE	1/8" PER FOOT PIPE SLOPE	
$\bigcirc$ $\bigcirc$ $\bigcirc$	ROOF, OVERFLOW, & COMBINATION DRAINS	OD,RD	2% SLOPE	1/4" PER FOOT PIPE SLOPE (TYP. UNO)	
	PLANTER DRAIN				

	PLUMBING SY	STEM LEGEND	
LINE TYPE & ABBR	FULL NAME	LINE TYPE & ABBR	FULL NAME
ØAV	ACID	ano II	GAS, NATURAL
	ACID VENT	ØNG-H	- NATURAL GAS HIGH PRESSURE
ØAW	ACID WASTE	ØNG-L	NATURAL GAS LOW PRESSURE
	BEVERAGE	ØNG-M	NATURAL GAS MEDIUM PRESSURE
ØBEVG	BEVERAGE CONDUIT	ØNG-M-2PSI	- NATURAL GAS 2PSI
	DOMESTIC WATER	ØNG-M-5PSI	- NATURAL GAS 5PSI
ØDCW	DOMESTIC COLD WATER	ØNGV	- NATURAL GAS VENT
	DOMESTIC COLD WATER (UNDERGROUND)	ØNGV	- NATURAL GAS CONDUIT
<u> </u>	DOMESTIC COLD WATER - HIGH PRESSURE		SANITARY SEWER
		ØGD	- GARAGE DRAIN
	DOMESTIC HOT WATER	ØGW	
ØĎHW-140	DOMESTIC HOT WATER	ØĞW-UG	GREASE WASTE (UNDERCROUND)
ØDHW-160	DOMESTIC HOT WATER 140	<u> </u>	GREASE WASTE (UNDERGROUND)
ØDHWC	DOMESTIC HOT WATER 160		- INDIRECT WASTE
<u>ØDHWC-</u> 140	DOMESTIC HOT WATER CIRC		- LAB VENT
	DOMESTIC HOT WATER CIRC 140	<u></u> ØPSS	- LAB WASTE
<del></del>	DOMESTIC HOT WATER CIRC 160	ØPW	<ul> <li>PUMPED SANITARY SEWER</li> </ul>
ØDHWC-HP	DOMESTIC HOT WATER - HIGH PRESSURE	ØAV	- PUMPED WASTE
<del></del>	DOMESTIC HOT WATER CIRC - HIGH PRESS	$\frac{\partial AV}{\partial V}$	- VACUUM WASTE
	DOMESTIC TEMPERED WATER	<del></del> øv	- VENT
שאוועש	DOMESTIC TEMPERED WATER CIRC		- WASTE
C=111 C=1/C	FLUE	ØSS	- SANITARY SEWER
ØFLU-CPVC	FLUE VENT - CPVC	CETTO	STORM
	GAS		- FOOTING DRAIN
ØCOMB-CPVC	COMBUSTION AIR - PVC	ØORL	- OVERFLOW RAIN LEADER
	GAS, MEDICAL	ØRL	- RAIN LEADER
ØAR	ARGON	ØPSD	- PUMPED STORM DRAIN
ØCO2	CARBON DIOXIDE		- STORM DRAIN
ØHE	HELIUM		NON-POTABALE
ØIA	INSTRUMENT AIR	ØDI	- DEIONIZED WATER
ØIA-IN		ØĀV	
ØLA	INSTRUMENT AIR INTAKE		- IRRIGATION WATER
ØLA-IN	LAB AIR		NON POTABLE COLD WATER
ØMA	LAB AIR INTAKE		NON POTABLE FILTERED WATER
ØMA-IN	MEDICAL AIR	<u> </u>	- NON POTABLE HOT WATER
ØMVAC	MEDICAL AIR INTAKE		NON POTABLE HOT WATER 140
ØMVAC-E	MEDICAL VACUUM		NON POTABLE HOT WATER CIRC
ØN2	MEDICAL VACUUM EXHAUST	— <del>ØN</del> 700 —	NON POTABLE HOT WATER CIRC 140
ØN20	NITROGEN		<ul> <li>NON POTABLE TEMPERED WATER</li> </ul>
ØN2O ØO2	NITROUS OXIDE	<del>\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{\overline{</del>	<ul> <li>NON POTABLE TEMPERED WATER CIR</li> </ul>
ØWAGD	OXYGEN		- REVERSE OSMOSIS WATER
	WASTE ANESTHETIC GAS DISPOSAL	<u>ØRODI</u>	- REV. OSMOSIS/DEIONIZED WATER
ØWAGD-E	WASTE ANESTHETIC GAS DISPOSAL EXHAUST		- TRAP PRIMER
		ØTP-UG	TRAP PRIMER UNDERGROUND

PLUMBING SCOPE OF WORK
BREAK ROOM 225: REPLACE SINK, ADD NEW SINK, ADD WATER HEATER, ADD WALL BOXES FOR OFOI EQUIPMENT CONNECTIONS. MEETING AREA 208: WATER SERVICE AND WALL BOXES FOR OFOI EQUIPMENT CONNECTIONS.

	FIXTURE CONNECTION SCHEDULE								
NO	FIXTURE	LOCAL CONNECTION							
NO.	FIXTURE	WASTE	VENT	НОТ	COLD				
S-1	ADA SINK - ELKAY LRAD252260, 25" X 22" X 6",1 HOLE, 304 STAINLESS STEEL SINK W/ CENTER DRAIN, KOHLER K-596 FAUCET, 1.5 GPM, THREE-FUNCTION PULLDOWN HEAD, KOHLER LK99 DRAIN AND TAILPIECE, 1 1/2" CP 17 GA P-TRAP.	2"	1 1/2"	1/2"	1/2"				
WF-1	WATER FILTER: WATTS MDL PWDWLCV2, 2-STAGE, 5-MICRON SEDIMENT, 1-MICRON CARBON BLOCK FILTER.	-	-	-	1/2"				
EC-1	EQUIPMENT WATER CONNECTION - SIOUX CHIEF 696-G1010PF OX BOX, SHUT-OFF VALVE IN ABS BOX W/ HAMMER ARRESTOR, WHITE, W/ 1/4" TUBING OUTLET, 1/2" CU TUBE CONNECTION, APPLIANCE AND FINAL CONNECTION BY OTHERS.	-	-	-	1/2"				
IH-1	INSTA-HOT - EXISTING TO BE REINSTALLED.	-	_	_	3/8"				

								ELECTRICAL ELECTRICAL			SIZE (INCHES)				
NO.	LOCATION	TYPE	MANUFACTURER & MODEL NO.	INTERNAL STORAGE (GALLONS)	OUTLET TEMP (°F)	KW	VOLTS / PHASE	OPERATING WEIGHT (LBS)	DIA	Н	COLD	HOT OUTLET	NOTES		
EWH-1	BREAK ROOM 225	POINT OF USE	RHEEM POU-10	10	110	2	120/1	150	16"	23"	3/4"	3/4"	1, 2, 3, 4, 5		
ELECTRIC	I. IK, 150 PSIG STD WORKING F AL TO PROVIDE POWER DISI DETAIL FOR ADDITIONAL IN	CONNECT.													

	PLUMBING GENERAL NOTES
NNI	1. THESE PLANS ARE SCHEMATIC AND DO NOT SHOW EXACT ROUTING OR EVERY OFFSET WHICH MAY BE REQUIRED. THE PLUMBING CONTRACTOR IS TO COORDINATE WITH ALL OTHER TRADES AND IS TO VERIFY ALL CLEARANCES BEFORE COMMENCING WORK.
ON S VALVE E	2. MATERIALS, METHODS, AND INSTALLATION SHALL COMPLY WITH THE PROVISIONS OF THE 2018 EDITION OF THE UNIFORM PLUMBING CODE AS AMENDED BY THE STATE OF WASHINGTON.
BACKFLOW ASSY	3. ALL PIPE SIZES NOTED ON DRAWINGS ARE MINIMUMS.
RWISE	4. SLOPE ALL RAIN LEADER, STORM, AND WASTE PIPING AT 2% UNLESS OTHERWISE NOTED ON DRAWINGS. OBTAIN APPROVAL FROM CODE AUTHORITY BEFORE INSTALLING WASTE PIPING AT LESS THAN 2% (EVEN IF LESSER SLOPE IS INDICATED ON DRAWINGS).
ESTOR	5. HANGERS AND SUPPORTS FOR PIPING SHALL BE IN ACCORDANCE WITH SECTION 313 AND TABLES 313.3 AND 313.6 OF THE 2018 UNIFORM PLUMBING CODE WITH WASHINGTON STATE AMENDMENTS.

		PLUMBING S	SYMBOL LEGEN	D	
SYMBOL	DESCRIPTION	ABBV	SYMBOL	DESCRIPTION	ABBV
Ø	BALANCING VALVE	BALV	₩	GAS COCK	GC
$\bowtie$	GATE VALVE	GV	Ų	VERTICAL EXPANSION TANK	VET
<b>A</b>	GLOBE VALVE	GLV	φ	TEMPERATURE GAUGE	TG
M	BALL VALVE - FULL PORTED	BV	Q	THERMOMETER	THERM
M	SILENT CHECK VALVE	CV	<b>W</b>	BALL VALVE W/ 3/4" HOSE ADAPTOR	BV W/ HA
44	REDUCED PRESS. BACKFLOW PREVENTER	RPBP	D	CONCENTRIC REDUCER	CR
•	BACKFLOW PREVENTER	BFP	Ŕ	TWO-WAY CONTROL VAVLE	2WAY
=	UNION	UNION	Ŵ	THREE-WAY CONTROL VALVE	3WAY
$\forall$	STRAINER	STRN	<b>*</b>	POINT OF CONNECTION	P.O.C.
\$4	PRESSURE RELIEF VALVE	PTV	$\sim$	PIPE BREAK - PIG TAIL	
$\Theta$	PRESSURE REDUCING VALVE	PRV	6" CHWS	PIPE - SIZE & ABBREVIATION	
<u>T</u>	PRESSURE / TEMPERATURE PORT	P/T	6" CHWS	PIPE - SIZE & ABBREVIATION WITH INSULATION	
P	PRESSURE GAUGE	PG	•	PUMP CIRCULATION	
N N	SOLENOID VALVE	SV	$\triangle$	ROOF DRAIN (RISER)	RD
	PIPE - HEAT TRACE			OVER-FLOW DRAIN (RISER)	OD
<del></del>	HOSE BIBB	НВ	~	60° OFFSET FOR SUDS	60° OFST
M	SUB-METER WATER FLOW	MTR	$\approx$	EXPANSION THERMAL	EXP
<u> </u>	WATER HAMMER ARRESTOR	WHA	пппп	DOMESTIC PEX MANIFOLD	MFLD
~~~	FLEX PIPE		7	PLUMBING TRAP	TRAP
٦١٢	VENT THROUGH ROOF	VTR	FLTR-1	PLUMBING FIXTURE N.I.C. TAG	
	FLOOR CLEANOUT	FCO	₩ C-1	PLUMBING FIXTURE TAG	
ОН	WALL CLEANOUT	WCO	WTR-1	PLUMBING EQUIPMENT TAG	
O []	FLOOR DRAINS	FD	1/2% SLOPE	1/16" PER FOOT PIPE SLOPE	
	FLOOR SINKS	FS	1%SLOPE	1/8" PER FOOT PIPE SLOPE	
	DOOE OVERELOW, A COMPINIATION DRAING	00.00	2% SLOPE	AVAILABLE COOT BIDE OF ODE (TVD TIMO)	

PARCEL NUMBER: 0419034036				
NAME: WESTWOOD SHIPPING LL				
SITE ADDRESS: WEST BUILDING	SUITE 250, 1019 39TH AVE SE, PUYALLUP, WA			
FROM SE COR OF SD SEC TH S & 00 DEG 52 MIN 42 SEC E 677.52 FRADIAL DIST OF 205 FT TH SLY A & A C/A OF 18 DEG 36 MIN 33 TH TO L OF WHICH RAD PT LIES S 7 33.74 FT TH N 87 DEG 01 DEG 38 DEG 00 MIN 24 SEC E 69.13 FT TH QTR OF SD SEC 3 TH N 00 DEG 00 MIN 36 SEC W 494.13 FT TH S 52 FT TH N 89 MIN 59 MIN 00 SEC E	DEG 31 MIN 42 SEC E 1310.53 FT TH N 00 DEG 13 MIN TH N 89 DEG 59 MIN 36 MIN W 125.03 FT TH S 45 DEG 3 ARC THRU A C/A OF 33 DEG 00 MIN 39 SEC 118.11 I WLY ALG ARC 82.50 FT TH S 25 DEG 10 MIN 59 SEC W DEG 48 DEG 15 SEC A RADIAL DIST 254 FT TH SLY ALEC W 28.12 FT TH S 03 DEG 27 MIN 46 DEG W 10.16 FN 86 DEG 31 MIN 42 SEC W 58.60 FT TH S 45 DEG 04 MIN 24 SEC E ALG SD W LI 2556.43 FT TO A PT WHICH GEG 49 MIN 01 SEC E 202.91 FT TH S 37 DEG 10 MIN 59 7.26 FT TH N 00 DEG 00 MIN 36 SEC E 815.64 FT TH N	145 SEC E 53.05 FT TO POB ON NLY RA 04 MIN 35 SEC W 283.07 FT TO PT OF 0 FT TH S 32 DEG 19 MIN 16 SEC W 41.17 11.39 FT TH S 19 DEG 13 MIN 48 SEC W G ARC THRU A C/A OF 06 DEG 43 MIN 2 FTH N 87 DEG 01 MIN 38 SEC W 59.99 F IIN 35 SEC W 23.32 FT TH S 00 DEG 00 I 1 LIES S 00 DEG 00 MIN 24 SEC W 30.21 SEC W 186.48 FT TH S 00 DEG 15 MIN 2 89 DEG 59 MIN 00 SEC E 579.05 FT TH	MON AT S QTR COR OF SEC 3 WHICH MON IS N 86 DE V OF 39TH AVENUE SE TH N 87 DEG 01 MIN 38 SEC W ACURVE OF A NON-TANG C TO R OF WHICH RAD PT LIES FT TH S 45 DEG 04 MIN 35 SEC W 113.76 FT TO A PT OF V 41.03 FT TH S 13 DEG 32 MIN 58 SEC W 10.80 FT TO P 88 SEC 29.81 FT TH S 87 DEG 01 MIN 38 SEC E 27.68 FT TH S 47 DEG 58 MIN 22 SEC W 29.08 FT TH N 86 DEG MIN 24 SEC W 55.66 FT TH N 86 DEG 31 MIN 42 SEC W 25 FT FROM CENT OF SD SEC 3 TH S 87 DEG 44 MIN 17 SI S SEC E 225.75 FT TH S 89 DEG 59 MIN W 80.33 FT TH S S 00 MIN 13 MIN 45 SEC W 1625.81 FT TH N 86 DEG 31 M 04-19-03-4-031, 4-032 & 4-034 SEG 2019-0472 JP 05/30/19	ALG SD NLY MAR 580.68 FT S N 87 DEG 53 MIN 38 SEC N C TO L HAVING A RAD OF F OF CURVE OF A NON-TAI TH S 02 MIN 58 MIN 22 SEC 31 MIN 42 SEC W 12.85 FT 8.05 FT TO A PT ON W LI OI EC E 515.29 FT TH S 00 DEG 5 00 DEG 00 MIN 36 SEC W IIN 42 SEC W 295.47 FT TO

6. PIPING PENETRATIONS OF FIRE RATED WALLS OR FLOORS SHALL BE SLEEVED AND FIRE STOPPED WITH LISTED MATERIALS SO AS TO MAINTAIN THE INTEGRITY AND RATING OF THE FLOOR OR WALL.

12. PLUMBING EQUIPMENT, VALVES AND TRAP PRIMERS SHALL BE LOCATED IN EASILY ACCESSIBLE LOCATIONS. UNLESS SHOWN ON ARCHITECTURAL DRAWINGS, REQUIRED ACCESS PANELS SHALL BE

13. FLOORS SHALL SLOPE TO FLOOR DRAINS WHERE DRAINAGE OCCURS ON A REGULAR BASIS. PLUMBER TO COORDINATE WITH GENERAL CONTRACTOR FOR EXACT ELEVATION OF DRAIN. (EXAMPLES TOILET

15. HEAT TRACING OF PIPING, WHERE INDICATED, SHALL BE PROVIDED AND INSTALLED BY THE PLUMBING CONTRACTOR. THE PLUMBING CONTRACTOR IS TO COORDINATE THE HEAT TRACE WIRING SUPPLY

16. TRENCHING, BACKFILLING, AND COMPACTING FOR UNDERGROUND PIPING SHALL BE THE RESPONSIBILITY OF THE PLUMBING CONTRACTOR UNLESS STATED OTHERWISE IN CONTRACT DOCUMENTS.

19. LIMITATION OF HOT WATER TEMPERATURE TO PLUMBING FIXTURES SHALL BE IN ACCORDANCE WITH CHAPTER 4 OF THE 2018 EDITION OF THE UNIFORM PLUMBING CODE WITH WASHINGTON STATE

CROSS CONNECTION OF THE MAIN WATER SYSTEM MAY OCCUR, A REDUCED PRESSURE BACKFLOW PREVENTER ASSEMBLY AND ASSOCIATED DRAIN PIPING MUST BE PROVIDED.

22. WATER DISINFECTION TEST SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 609.9 OF THE 2018 PLUMBING CODE PRIOR TO FINAL APPROVAL OF PLUMBING PERMIT

23. ALL ITEMS IN THE DOMESTIC WATER DISTRIBUTION SYSTEM MUST SHOW COMPLIANCE WITH NSF-61 LEAD FREE REQUIREMENTS. DOCUMENTATION MUST BE AVAILABLE ON SITE.

20. VENTS FROM FLOOR MOUNTED FIXTURES SHALL RISE VERTICALLY TO AT LEAST 6" ABOVE THE FLOOD RIM OF THE FIXTURE, UNLESS STRUCTURAL CONDITIONS PROHIBIT A CONTINUOUS VENT. WHERE A

21. WATER CONNECTIONS TO MECHANICAL EQUIPMENT, STEAM PRODUCING EQUIPMENT, DISHWASHERS THAT INJECT DETERGENT INTO THE WATER LINE, CARBONATORS, OR ANY OTHER CONDITION WHERE A

7. FOR EXACT ROUGH-IN LOCATIONS AND ELEVATIONS OF PLUMBING FIXTURES REFER TO ARCHITECTURAL DRAWINGS.

18. PROVIDE EARTHQUAKE RESTRAINT FOR PLUMBING PIPING AND EQUIPMENT IN ACCORDANCE WITH SECTION 1613 OF THE 2018 IBC AND ASCE 7.

"FLAT VENT" IS USED, IT SHALL BE INSTALLED WITH DRAINAGE FITTINGS AND SLOPE BACK TO THE FIXTURE AT STANDARD 2% SLOPE.

8. PROVIDE STOPS OR ANGLE VALVES AT ALL FIXTURES

10. PROVIDE DIELECTRIC CONNECTIONS BETWEEN DISSIMILAR METALS.

11. CLEANOUTS SHALL BE INSTALLED SO THEY ARE EASILY ACCESSIBLE.

PROVIDED BY THE PLUMBING CONTRACTOR AND INSTALLED BY THE GENERAL CONTRACTOR.

14. THE PLUMBER SHALL PROVIDE AND LOCATE ALL REQUIRED FLOOR, WALL, AND FOOTING SLEEVES.

9. PROVIDE TRAP PRIMERS FOR ALL FLOOR DRAINS.

ROOMS, KITCHENS AND LAUNDRY ROOMS)

WITH THE ELECTRICAL CONTRACTOR.

17. PIPING BURIED IN THE SLAB TO HAVE A PROTECTIVE SLEEVE.

CONTACT LIST						
TITLE	NAME	COMPANY	PHONE NUMBER	EMAIL		
PROJECT ENGINEER	JEFF WELTER	MACDONALD MILLER	503-232-5410	JEFF.WELTER@MACMILLER.COM		
ENGINEER OF RECORD	STEVE HARGROVE	MACDONALD MILLER	206-768-4000	STEVE.HARGROVE@MACMILLER.COM		
ACCOUNT MANAGER	STEVE FLINK	MACDONALD MILLER	253-680-3172	STEVE.FLINK@MACMILLER.COM		
PRODUCTION MANAGER	MIKE REICHERT	MACDONALD MILLER	206-768-4216	MIKE.REICHERT@MACMILLER.COM		
SHEET METAL FOREMAN	TIM FELTON	MACDONALD MILLER	206-407-2692	TIM.FELTON@MACMILLER.COM		
AIR BALANCE FOREMAN	STEVE BAKER	MACDONALD MILLER	206-768-3824	STEVE.BAKER@MACMILLER.COM		
CSP ELECTRICAL FOREMAN	GREG SUKRAW	MACDONALD MILLER	206-768-4078	GREG.SUKRAW@MACMILLER.COM		
PLUMBING SUPERINTENDENT	KELLY KING	MACDONALD MILLER	206-768-3962	KELLY.KING@MACMILLER.COM		

	DRAWING SHEET INDEX						
NAME	TITLE	NAME	TITLE				
TM0.01	SCHEDULES - HVAC	TP0.01	SCHEDULES - PLUMBING				
TM0.01S	SITE PLAN	TP2.01	FIRST FLOOR PARTIAL PLAN - PLUMBING				
DM2.02	SECOND FLOOR PARTIAL DEMOLITION PLAN - HVAC	DP2.02	SECOND FLOOR PARTIAL DEMOLITION PLAN - PLUMBING				
TM2.02	SECOND FLOOR PARTIAL PLAN - HVAC	TP2.02	SECOND FLOOR PARTIAL PLAN - PLUMBING				
TM6.01	DETAILS - HVAC	TP4.01	RISERS AND DIAGRAMS				
		TP6.01	DETAILS - PLUMBING				

ACCESS BRADLEY LAKE PARK SOUTH HILL MALL 39TH AVE SE VICINITY MAP
NO SCALE

ENGINEER: LAST REVISED: 01-21-22 DATE PLOTTED: CHECKED BY: 01-21-22 S HARGROVE M HAGBERG D-4059-73212920-00 SHEET NUMBER: TP0.01

City of Puyallup
Development & Permitting Services
ISSUED PERMIT
Building Planning
Engineering Public Works

KEY NOTES

1) NEW 2" DRAIN UP IN EXISTING EXTERIOR WALL TO TRAP ARM AT SINK ABOVE.

2 CONNECT TO EXISTING 2" WASTE DOWN.

3 EXISTING 2" W UP.

MacDonald-Miller
FACILITY SOLUTIONS
7717 Detroit Avenue SW, Seattle, WA 98106
Phone: 206-763-9400 Fax: 206-767-6773
www.macmiller.com
WA Lic No: MACDOFS980RU

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| | | | | |

HBTC BLDG A
UILDERS CAPITAL TI
19 39TH AVE SE, SUITE 250
JYALLUP, WA 98374
ST FLOOR PARTIAL PLAN
DLUMBING

ENGINEER:

J WELTER

01-21-22

CHECKED BY:

DATE PLOTTED:

01-21-22

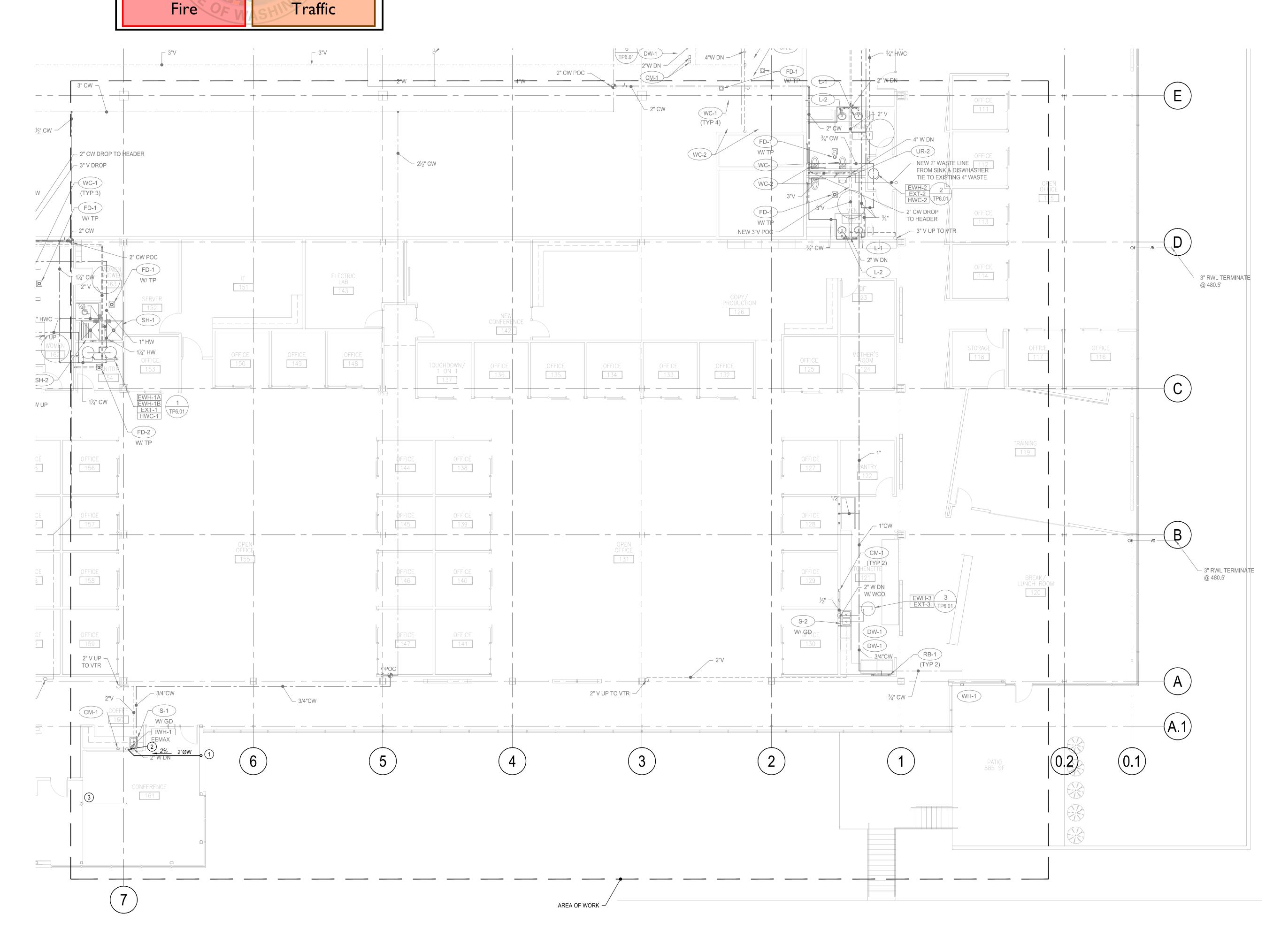
CAD: ISS

M HAGBERG 01

DRAWING NUMBER:

D-4059-73212920-00
SHEET NUMBER:

TP2.01

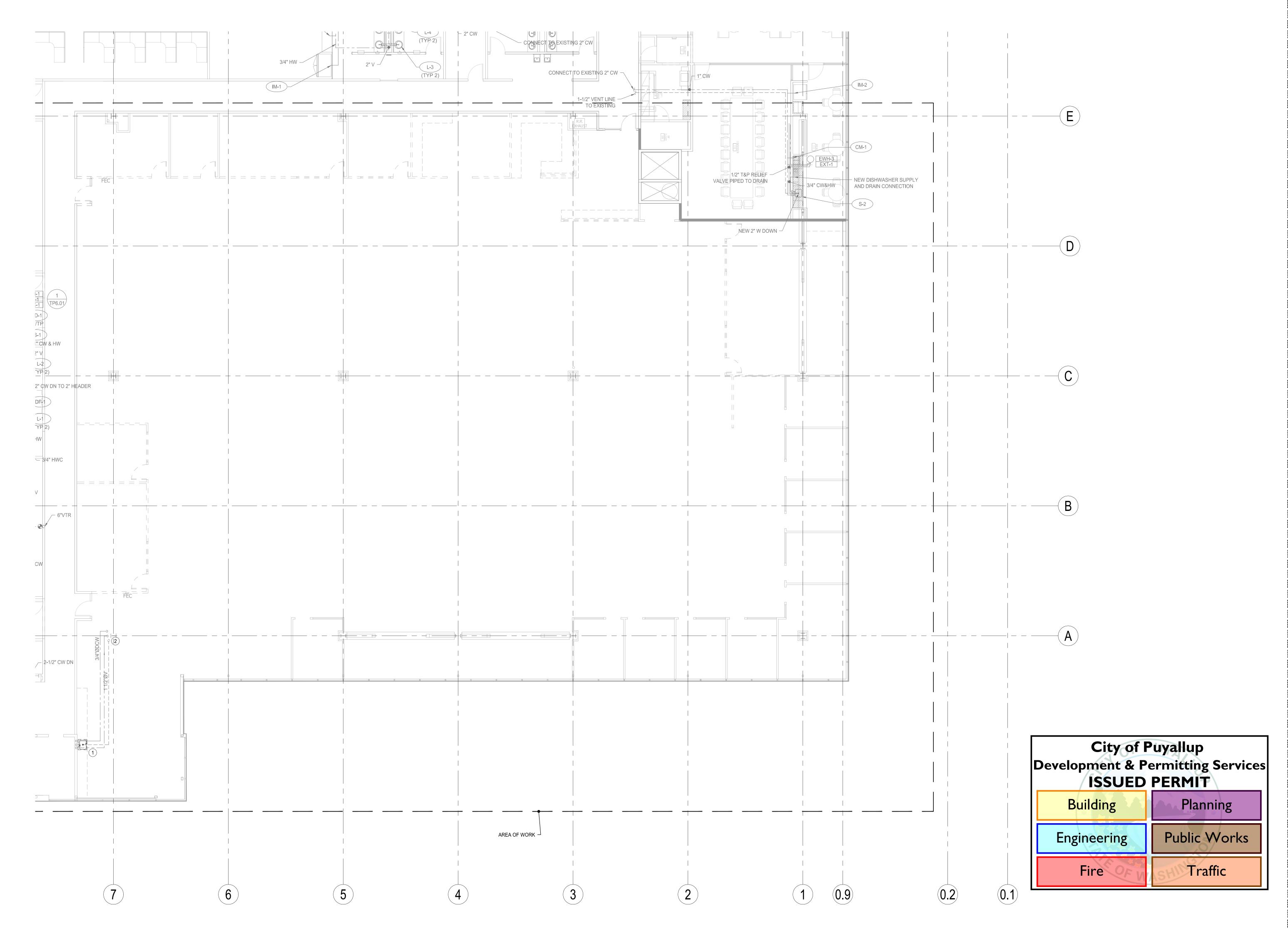


KEY NOTES

1 REMOVE SINK, FAUCET AND INSTAHOT. DISCARD SINK AND FAUCET, RETAIN INSTAHOT FOR REINSTALLATION IN NEW CASEWORK. SEE SHEET TP2.02.

2 EXISTING 2" VENT UP/DOWN.





SHBTC BLDG A
BUILDERS CAPITAL TI
1019 39TH AVE SE, SUITE 250
PUYALLUP, WA 98374

ZND FLOOR PARTIAL DEMO PLAN
PLUMBING

ENGINEER: LAST F

J WELTER 01-2

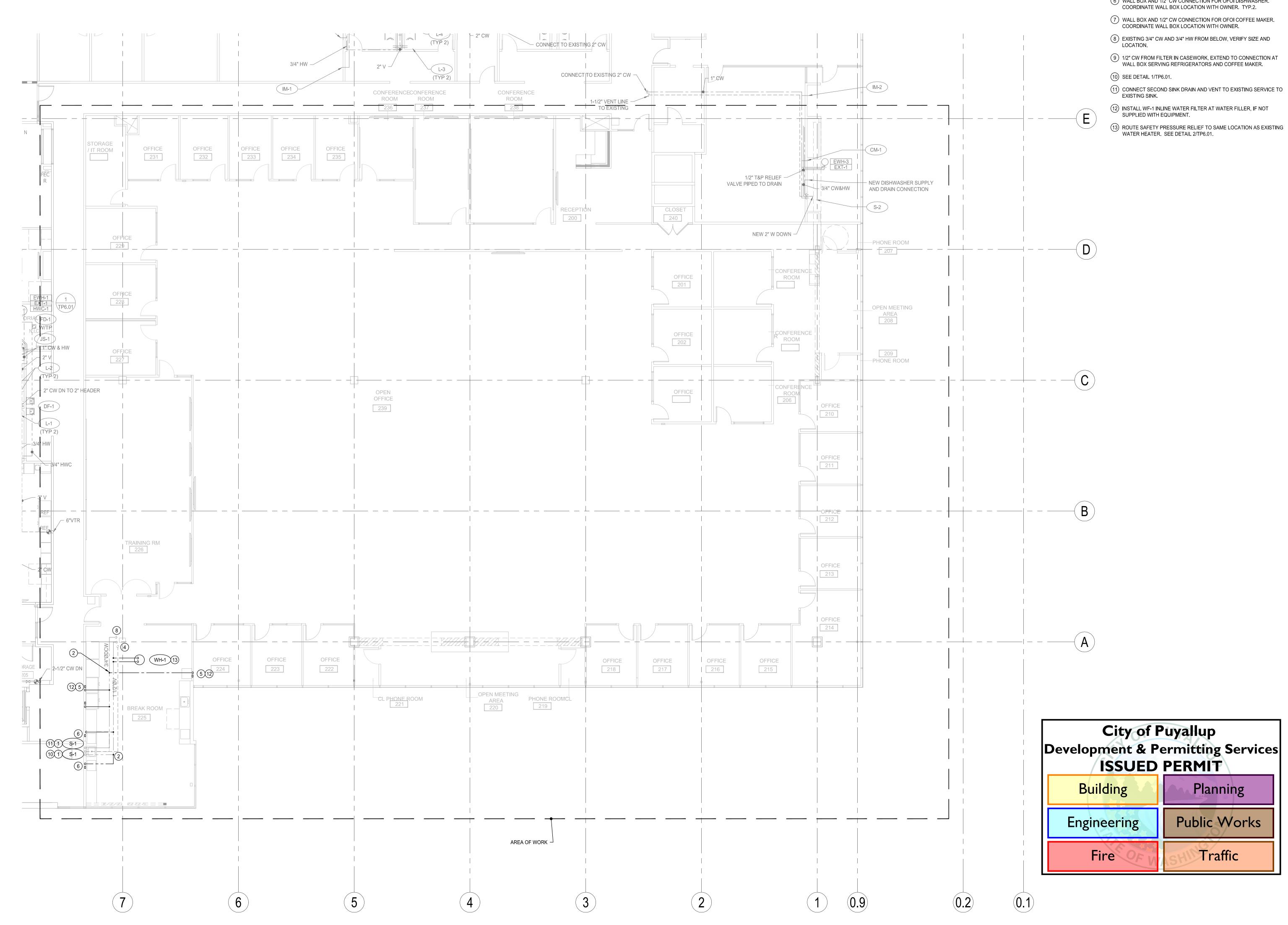
CHECKED BY: DATE F

S HARGROVE 01-2

CAD: ISSUE

M HAGBERG 01:
DRAWING NUMBER:
D-4059-73212920-00

DP2.02



KEY NOTES

SET NEW SINK IN LOCATION OF PRIOR SINK.
CONNECT EXISTING SINK SERVICES TO NEW SINK.

(2) CONNECT TO EXISTING, TYPICAL.

3 NEW 1/2" CW, 1/2" HW AND 1 1/2" VENT DOWN IN EXISTING EXTERIOR WALL TO NEW SINK.

(4) EXISTING 2" VENT UP/DOWN.

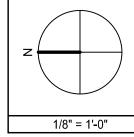
(5) WALL BOX AND 1/2" CW CONNECTION FOR OFOI REFRIGERATOR. COORDINATE WALL BOX LOCATION WITH OWNER. TYP.2.

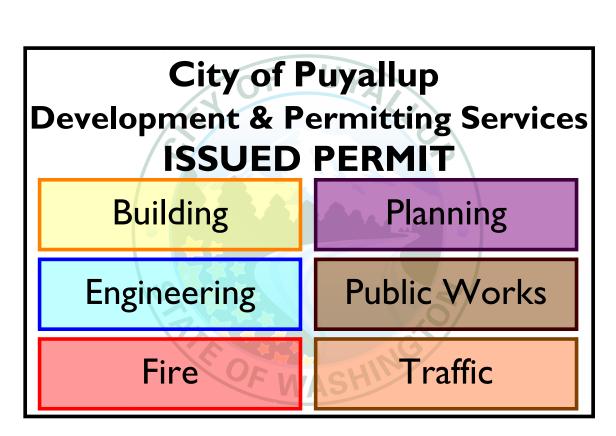
(6) WALL BOX AND 1/2" CW CONNECTION FOR OFOI DISHWASHER.

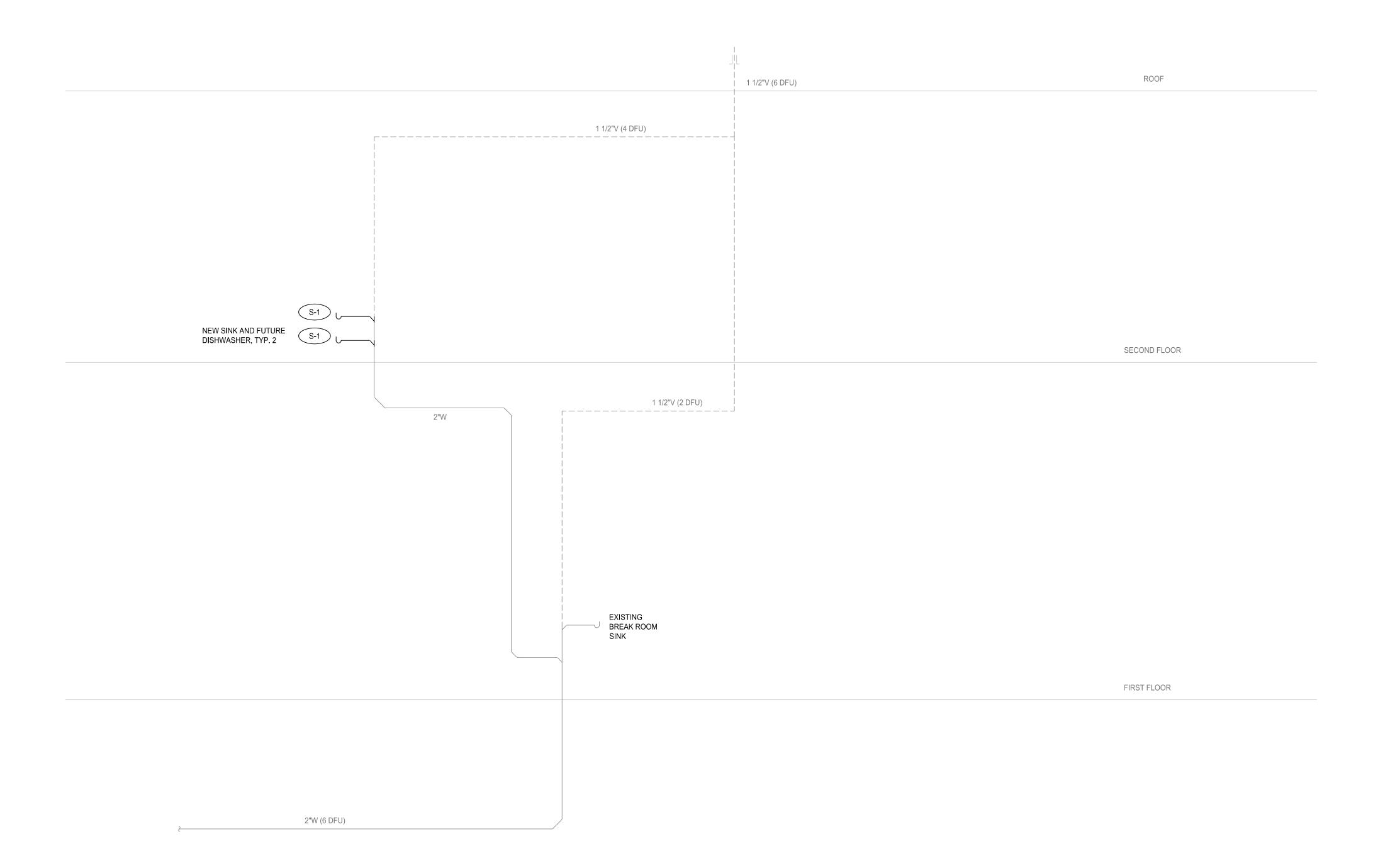
01-21-22

D-4059-73212920-00

TP2.02







WASTE AND VENT RISER (PARTIAL)
NO SCALE



OB/XIO

SHBTC BLDG A
BUILDERS CAPITAL TI
1019 39TH AVE SE, SUITE 250
PUYALLUP, WA 98374
RISERS & DIAGRAMS
PLUMBING

J WELTER 01-21-22

CHECKED BY: DATE PLOTTED:

S HARGROVE 01-21-22

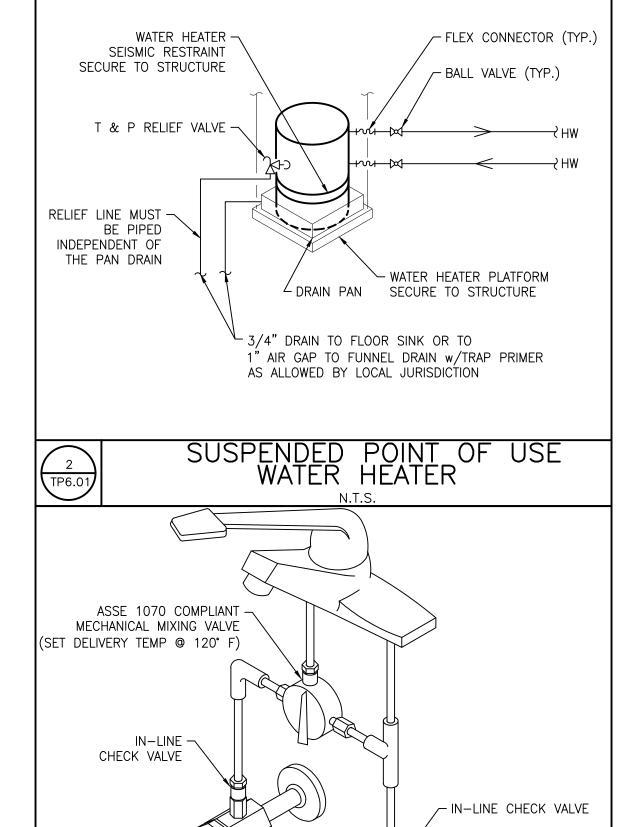
CAD: ISSUE DATE:

M HAGBERG 01DRAWING NUMBER:
D-4059-73212920-00

TP4.01

City of Puyallup Development & Permitting Services ISSUED PERMIT	
Building	Planning
Engineering	Public Works
Fire OF W	Traffic





MIXING VALVE DETAIL
N.T.S.

1 TP6.01

