GENERAL	NOTES	ABBREVIATIONS	GENERAL LEGEND
1. EACH CONTRACTOR, PROPOSER, SUPPLIER AND/OR MANUFACTURER SHALL REFER TO ALL DOCUMENTS PERTAINING TO THIS PROJECT AND COORDINATE ACCORDINATE ACCORDINATE SHEET IN INSPERIOR TO THIS PROJECT AND COORDINATE ACCORDINATE SHEET IN INSPERIOR AND CONFILICITS WITH ANY DIESE ROLLINGOS SYSTEMS. VERRY SAME WITH SHOP DEPARTMENT. 2. INSTALL AND PIPMIC, CONDUIT, DUCTWORK, ETC. IN A LOCATION OR IN A MANNER WHICH MILL ALLOW FREEZING AND THE COLLECTION OF CONDENSATION THEREON. F IN DUBIT, CONTACT THE ARCHITECT. 3. ADVISE ARCHITECT OF ANY CONFLICTS, ERRORS, OMISSIONS, ETC., AT LEAST TEN DAYS PRIOR TO BID DATE, TO ALLOW CLARIFICATIONS BY WRITTEN ADDENDUM. 4. DEVIATIONS FROM SPECIFICATIONS OR PLANS REQUIRES PRIOR WRITTEN APPROVAL FROM THE ARCHITECT AND MUST BE SUBMITTED IN WRITING NO LATER THAN TEN DAYS PRIOR TO THE BID DATE. 5. DISSERVE ALL CURRENT APPLICABLE CURRENT CODES, RULES AND REGULATIONS THAT MAY APPLY TO THE WORK UNDER THIS CONTRACT, (CITY,COUNTY, LOCAL, STATE, FEDERAL, MUNICIPALITY, UTILITY COMPANY, OSHA, ETC) 6. INSTALL EQUIPMENT, MATERIALS, ETC IN STRICT ACCORD WITH MANUFACTURERS' RECOMMENDATIONS AND DIRECTIONS, IF IN CONFLICT WITH THE DESIGN INVENT IN CONTRACT DOCUMENTS, ADVISE THE ARCHITECT PRIOR TO INSTALLATION FOR CLARRIFICATIONS. 7. ALL SYSTEMS, EQUIPMENT, AND MATERIALS, ARE TO BE INSTALLED IN A NEAT AND MORNANCHE WARRY WAS PREPARED TO THE ARCHITECT PRIOR TO INSTALLATION FOR CLARRIFICATIONS. 7. ALL SYSTEMS, EQUIPMENT, AND MATERIALS, ARE TO BE INSTALLED IN A NEAT AND MORNANCHE MANNER WAS REPORTED. 8. ALL WORK, MATERIALS, COUPMENT, ETC. SHALL BE FULLY GUARANTEED FOR ONE FULL CLARROAR YEAR FROM THE DATE OF SUBSTANIAL COMPLETION AS DOCUMENTED BY THE ARCHITECT PRIOR TO INSTALLATION OF THE ACCOPTACING SHALL BE PREMED AND FINISHED SO AS TO COMPLEXE WITH THE ARCHITECT. 10. ALL ELECTRICAL COMPONENTS OR EQUIPMENT SHALL BE LABELED BY UNDERWRITED BY THE ARCHITECT ON THE BUILDING SERVED FOR EQUIPMENT AND ASSESSMENT OF THE BUILDING SERVED ON THE RURCE SHALL BE PERCENDED FOR DATE OF THE BUILDING SERVED ON THE PROV	18. ALL WORK SHALL BE CONCEALED UNLESS SPECIFICALLY INDICATED TO BE EXPOSED, OR REQUIRED TO BE EXPOSED, OR IN DOUBT, CONTACT THE ARCHITECT FOR CLARRICATION PRIOR TO INSTALLING ANY SUCH WORK. 19. DO NOT SCALE FROM DRAWINGS, AS PRINTING DISTORTS SCALE, WORK SHALL BE LAID OUT FROM DIMENSIONED DRAWINGS, OR DIMENSIONED SUPPLIED TO THE CONTRACTOR. 20. WHERE PIPING PENEITRATES FOOTING, REFER TO STRUCTURAL SHEET, FOR SLEEVING WITHOUT SHALL BE LAID OUT FROM DIMENSIONED DRAWINGS, OR DIMENSIONED SUPPLIED TO THE CONTRACTOR. 21. IT IS NOT INTENDED THAT THE PLANS SHOW ALL OFFSETS IN PIPES, CONDUITS, AND DIMENS REQUIRED FOR INSTALLATION OF THE WORK DETAILS. AND SECTIONS ARE HOLIUDED FOR SOME AREAS TO SHOW INTENDED RELATIONSHIP OF THE CONTRACTOR AND DISCOSING SINGLESS IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND DISCOSING PROME STATE OF SOME WITHOUT DETAIL OF THE WORK AND TO PROVIDE THE INCESSARY OFFSETS, TRANSFORMATIONS, AND FITTINGS REQUIRED NO ADDITIONAL COMPRESSION WILL BE ALLOWED FOR CORRECTING CONFLICTS BETWEEN THE WORK OF VARIOUS TRADES. DETAILS AND SECTIONS ARE SHOWN FOR THE CONTRACTOR'S CONVENIENCE AND SHALL NOT BE CONSIDERED COMPLETE IN EVERY DETAIL. 22. ALL WORK SHOWN ON DRAWINGS (EQUIPMENT, DUCTWORK, PIPING FIXTURES, RACEWAYS, WIRING, ETC.) ARE NEW, TO BE FUNDISHED AND INSTALLED BY THE CONTRACTOR VINCESS NOTED OTHERWISE. 23. ALL INTERIOR FLOOR DRAWN, SLOOR SINKS AND TRENCH DRAWNS SHALL BE REAP PRINED TO THE ME AREAST FALUET OR TO AN ELECTRICAL TRAP SEAL PRIMER WITH AIR GAP (WIFAB IM-100, 200 OR 300), CONTRACTOR TO COORMATE ELECTRICAL REQUIREMENTS. TIARP GUARDS ARE ACCEPTABLE IF ALLOHOUS WILL BE REQUIRED. 24. ALL PIPING SHALL BE INSTALLED AS HIGH AS POSSIBLE. COORDINATION WITH ALL TRADES WILL BE REQUIRED. 25. REFER TO DOMESTIC WATER RISER DIAGRAM FOR LOCATIONS OF ALL VALVES AND ACCESSORIES TO BE INSTALLED. 26. WATER HAMMER ARRESTORS, TRAP PRIMERS, VALVES, AIR ADMITTANCE VALVES, ETC. SHALL BE ACCESSIBLE, PROVIDE ACCESS PANELS WITH FAILED IN THE MISSIBLE PROPER STALLED PIPING SHALL BE INSTALLED IN FIRE	APPROX APPROXIMATELY BFF BELOW FINISHED FLOOR BWV BACK WATER VALVE CFH CUBIC FEET PER HOUR CO CLEAN-OUT COND CONDENSATE OR CONDENSER CW DOMESTIC COLD WATER DF DF DRINKING FOUNTAIN DN DOWN ECO EXTERIOR CLEANOUT EWC ELECTRIC WATER COOLER EWH ELECTRIC WATER HEATER EL ELEVATION FCO FLOOR CLEANOUT FD FLOOR DRAIN FS FLOOR SINK G GAS (LP) GPM GALLONS PER MINUTE GR GREASE WASTE LINE GWH GAS WATER HEATER HB HOSE BIBB HD HUB DRAIN HW DOMESTIC HOT WATER REATER L LAVATORY LP LIQUID PROPANE GAS MAX MAXIMUM MECH MICHANICAL MIN MINIMUM MS MOP SINK RCP RECIRCULATING PUMP (HWR) RM ROOM S SINK SH SHOWER ST STORAGE TANK (HOT WATER) TYP TYPICAL TY TEMPERING VALVE (THERMOSTATIC) VIR WASHER TO THE TYPICAL TY TEMPERING VALVE (THERMOSTATIC) VIR VENT THRU ROOF WC WATER CLOSET WCO WASHER WALL BOX BSI BEVERAGE SYSTEM INSTALLER	DIRECTION OF FLOW IN PIPE → PIPE UP → PIPE DOWN → SELL VALVE ← CHECK VALVE, HORIZONTAL SWING → GATE VALVE ← HOH BALLANCING VALVE → HOH BALLANCING VALVE → HOH BALLANCING VALVE → HOH BALLANCING VALVE → HOH PRESSURE REDUCING VALVE → PRESSURE REDUCING VALVE → SOLENOID VALVE, 24V FEED FLOOR CLEANOUT ECT EXTERIOR 2—WAY CLEANOUT VCDIH— HORIZONTAL CLEANOUT CDIH— HORIZONTAL CLEANOUT C APPED LINE → HOT WATER RECIRCULATOR PUMP → HOSE BIBB □ FLOOR DRAIN → HUB DRAIN → UNATER HAMMER — CW — DOMESTIC HOT WATER PIPING — BCW — BOOSTED DOMESTIC COLD WATER PIPING — HIW — DOMESTIC HOT WATER RETURN PIPING — HOMESTIC HOT WATER RETURN PIPING — HOMESTIC HOT WATER RETURN PIPING — SAN — SOIL, WASTE, OR SANITARY SEWER PIPING — GRASE WASTE PIPING — COND — CONDENSATE PIPING — CETAL OR RISER DESIGNATION PG.01 — DETAIL OR RISER DESIGNATION PG.01 — SHEET WHERE DETAIL OR RISER APPEAR
16. DEVIATIONS IN SIZE, CAPACITIES, FIT, FINISH, ETC. FOR EQUIPMENT FROM THAT PRIME SPECIFIED SHALL BE THE RESPONSIBILITY OF THE PURCHASER OF THAT EQUIPMENT. ANY PROVISIONS REQUIRED TO ACCOMMODATE A DEVIATION, WHETHER APPROVED BY THE ARCHITECT OR NOT SHALL BE THE RESPONSIBILITY OF THE PURCHASER.	37. DOMESTIC WATER PIPING WITHIN 5 FEET OF THE BUILDING SEWER/DRAIN PIPING IS TO BE A MINIMUM OF 12 INCHES ABOVE THE HIGHEST POINT OF THE BUILDING SEWER/DRAIN PIPING AND THE PIPE MATERIALS MUST CONFORM TO SECTION 703.1 OF THE FLORIDA BUILDING CODE 2020 — PLUMBING.		

38. PLUMBING CONTRACTOR SHALL COORDINATE UNDERGROUND PIPING WITH

39. WATER HAMMER TO BE INSTALLED IN ALL QUICK OPENING FIXTURES.

BUILDING FOUNDATION.

17. INTERRUPTION OF ANY EXISTING SERVICES SHALL BE COORDINATED WITH THE GENERAL CONTRACTOR, UTILITY COMPANY, ARCHITECT, AND OWNER AS

NECESSARY, WITH AT LEAST ONE WEEK IN ADVANCE OF ANTICIPATED INTERRUPTION. A SCHEDULE FOR THESE OUTAGES SHALL BE DEVELOPED AND

AGREED UPON BETWEEN PARTIES MENTIONED, TO AVOID UNNECESSARY INCONVENIENCE TO THE OWNER OR ANY AFFECTED PARTY. NOTIFY THE UTILITY COMPANY OF ANY ANTICIPATED SERVICES REQUIRED TWO WEEKS IN ADVANCE, IN WRITING. IF UTILITY COMPANY REQUIRES A LONGER NOTIFICATION PERIOD, SO

PROVIDE.

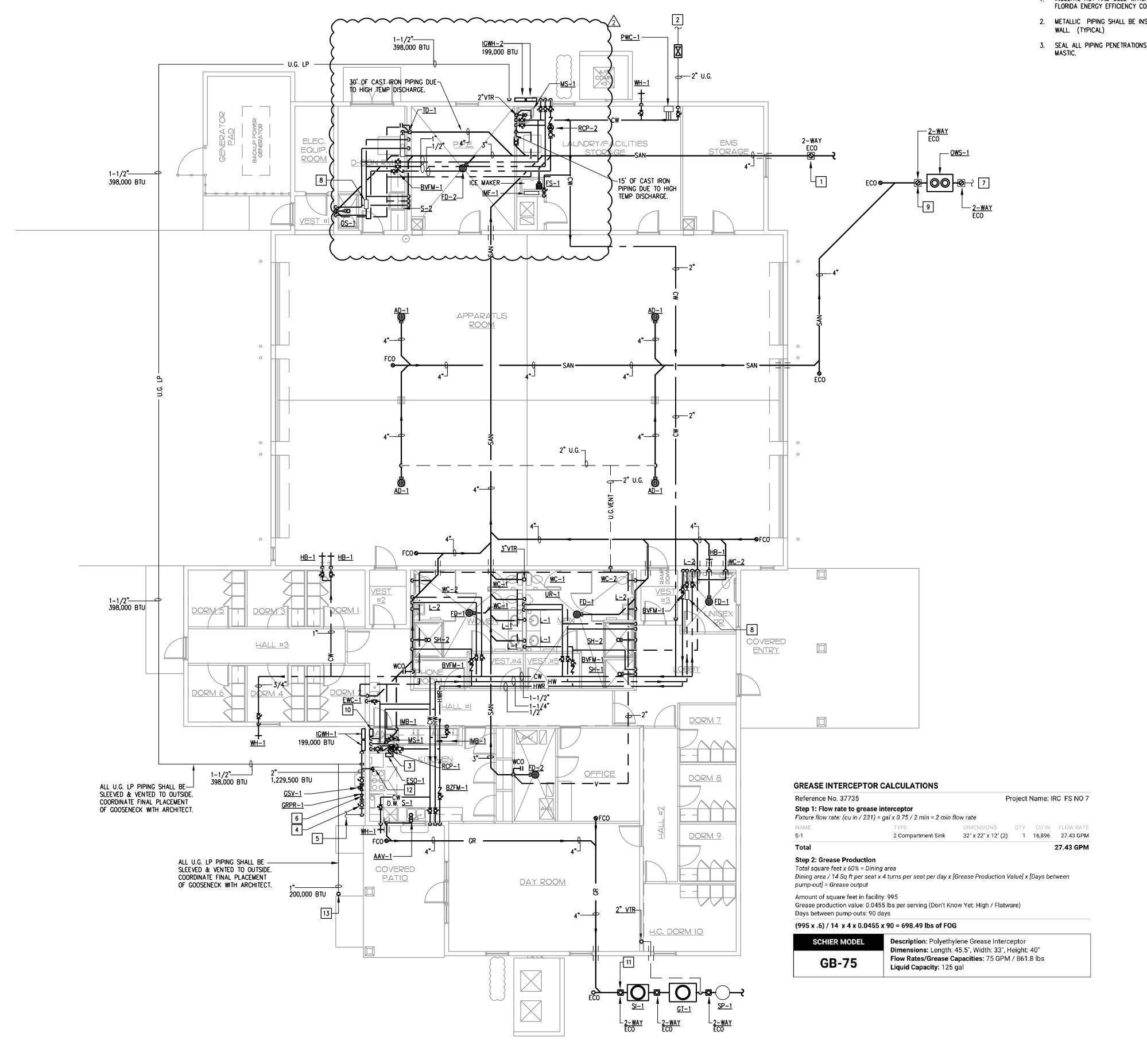
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GENERAL NOTES - PLUMBING SCALE NT.S.



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GENERAL NOTES:

- INSULATE HOT AND COLD WATER IN ACCORDANCE WITH FLORIDA ENERGY EFFICIENCY CODE.
- 2. METALLIC PIPING SHALL BE INSTALLED IN FIRE RATED
- 3. SEAL ALL PIPING PENETRATIONS WITH NON-SHRINK

- DRAINAGE FIXTURES UNITS AND INVERT ELEVATION @ 53" BELOW FINISHED FLOOR)
- 2 2" DOMESTIC WATER PIPING BELOW GRADE WITH SHUT-OFF VALVE IN
- 5 LP GAS SERVICE BELOW GRADE. REFER TO UTILITY SITE PLAN FOR LOCATION OF PROPANE TANK AND ASSOCIATED MATERIALS. CONTRACTOR SHALL COORDINATE WITH PROPANE PROVIDER TO ENSURE REGULATOR AT PROPANE TANK OUTGOING PRESSURE IS SET TO 5 PSI
- DEVELOPED LENGTH = $250^{\circ}-0^{\circ}$.
- 7 4" AREA DRAIN DISCHARGE. ROUTE AND TIE INTO SANITARY PIPING. SEE CIVIL DWGS. FOR CONTINUATION
- 8 TACO SMARTPLUS TEMPERATURE SENSOR.
- CLEANOUT. REFER TO CIVIL UTILITY SITE PLAN FOR CONTINUATION. (24 DRAINAGE FIXTURES UNITS AND INVERT ELEVATION @ 32" BELOW FINISHED FLOOR)
- 10 G5 IMA ALARM PANEL
- 3" SANITARY/SEWER PIPING BELOW GRADE WITH 2-WAY EXTERNAL CLEANOUT. REFER TO CIVIL UTILITY SITE PLAN FOR CONTINUATION. (4 DRAINAGE FIXTURES UNITS AND INVERT ELEVATION @ 26" BELOW
- 12 1-1/4" GAS PIPING TO SERVE GAS RANGE (233,500 BTU)

PLUMBING KEY NOTES X:

4" SANITARY/SEWER PIPING BELOW GRADE WITH 2-WAY EXTERNAL CLEANOUT. REFER TO CIVIL UTILITY SITE PLAN FOR CONTINUATION. (74

SERVICE BOX WITH CAST IRON COVER. REFER TO CIVIL UTILITY SITE

PLAN FOR CONTINUATION. (143 WATER FIXTURES UNITS @ 81 GPM)

3 CONTRACTOR TO LOCATE RCP-1 WITHIN JANITORAL CLOSET.

4 GAS MANUAL SHUT-OFF VALVE.

6 2" LP GAS PIPING @ 11" W.C.. GAS LINE TOTAL LOAD = 1,230 CFH

9 4" SANITARY/SEWER PIPING BELOW GRADE WITH 2-WAY EXTERNAL

FINISHED FLOOR)

13 1" GAS PIPING TO SERVE GAS GRILL (200,000 BTU)

· BINKL

ARCHITECTS AND A

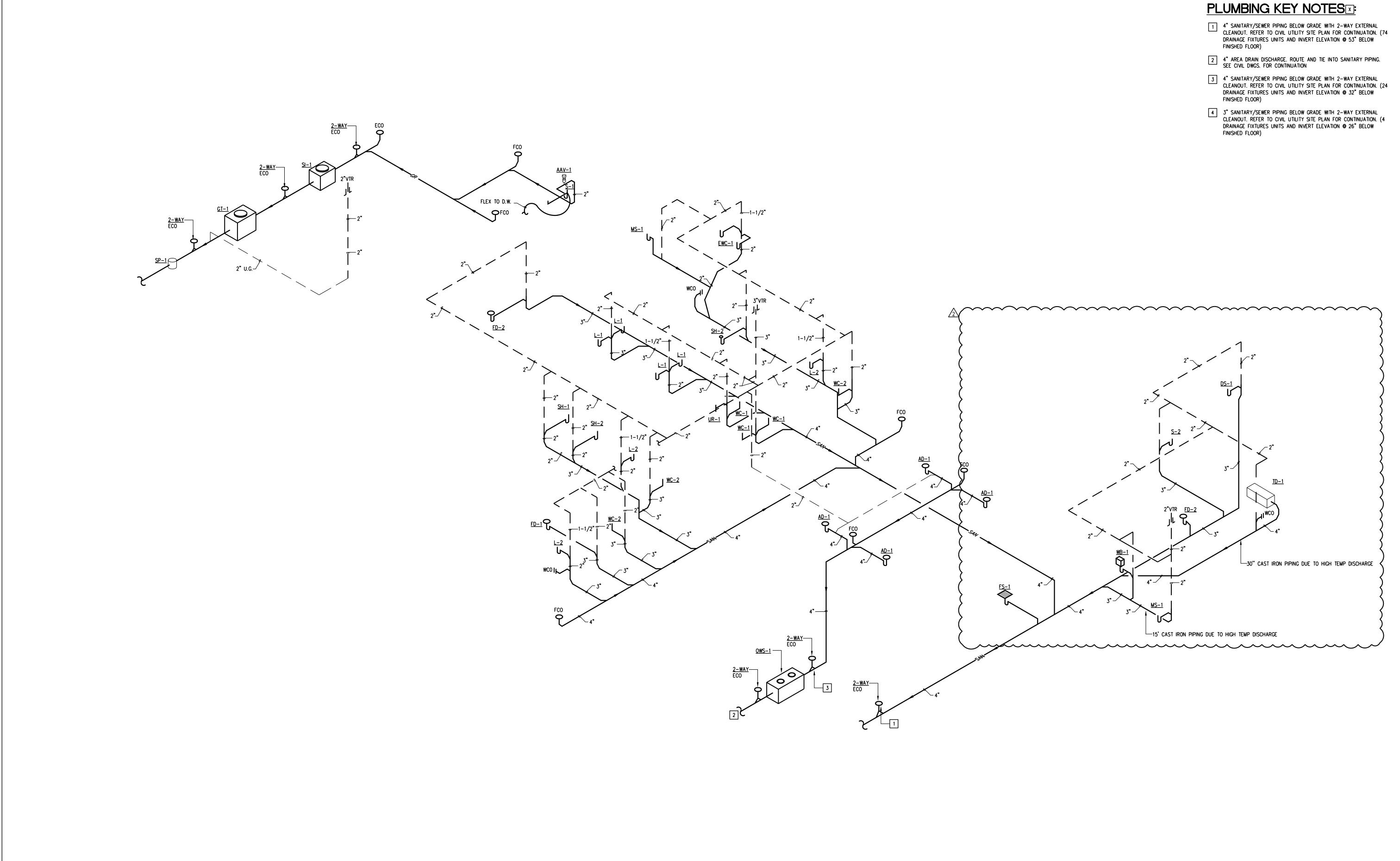
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SANITARY RISER DIAGRAM- PLUMBING SCALE: NTS

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2" DOMESTIC WATER PIPING BELOW GRADE WITH SHUT-OFF VALVE IN SERVICE BOX WITH CAST IRON COVER. REFER TO CIVIL UTILITY SITE PLAN FOR CONTINUATION. (143 WATER FIXTURES UNITS @ 78 GPM)

2 REFER TO SHEET P-5 FOR TANKLESS WATER HEATER DETAIL.

TACO SMARTPLUS TEMPERATURE SENSOR.

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DOMESTIC RISER DIAGRAM - PLUMBING SCALE: NTS

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TABLE 402.4(28)

Gas	Undiluted Propane
Inlet Pressure	11.0 in. w.c.
Pressure Drop	0.5 in. w.c.
Specific Gravity	1.50

INTENDED USE		Pipe :	sizing between	single- or sec	ond-stage (low	pressure) reg	ulator and app	liance.					
		PIPE SIZE (inch)											
Nominal	1/2	³ / ₄	1	11/4	11/2	2	2¹/ ₂	3	4				
Actual ID	0.622	0.824	1.049	1.380	1.610	2.067	2.469	3.068	4.026				
Length (ft)				Capacity in	Thousands of	Btu per Hour							
10	291	608	1,150	2,350	3,520	6,790	10,800	19,100	39,000				
20	200	418	787	1,620	2,420	4,660	7,430	13,100	26,800				
30	160	336	632	1,300	1,940	3,750	5,970	10,600	21,500				
40	137	287	541	1,110	1,660	3,210	5,110	9,030	18,400				
50	122	255	480	985	1,480	2,840	4,530	8,000	16,300				
60	110	231	434	892	1,340	2,570	4,100	7,250	14,800				
80	101	212	400	821	1,230	2,370	3,770	6,670	13,600				
100	94	197	372	763	1,140	2,200	3,510	6,210	12,700				
125	89	185	349	716	1,070	2,070	3,290	5,820	11,900				
150	84	175	330	677	1,010	1,950	3,110	5,500	11,200				
175	74	155	292	600	899	1,730	2,760	4,880	9,950				
200	67	140	265	543	814	1,570	2,500	4,420	9,010				
250	62	129	243	500	749	1,440	2,300	4,060	8,290				
300	58	120	227	465	697	1,340	2,140	3,780	7,710				
		1	+	1	+	 		 					

	Charles Charles and Communications of the Communication of the Communica	and the second s	The Control of the Co						
	SCHEDULE	40 METALL	IC PIPE			Pres	sure Drop 0.5	in. w.c.	
						Specif	ic Gravity 1.5	0	
	I	Pine e	izina hatwaan	single or soc	and stage (low	proceure) rea	ulator and ann	liance	
_		Pipe s	izing between	single- or seco	nu-stage (low	pressure) reg	uiator and app	mance.	
				F	PIPE SIZE (incl	1)			
	1/2	3/ ₄	1	11/4	11/2	2	21/ ₂	3	4
	0.622	0.824	1.049	1.380	1.610	2.067	2.469	3.068	4.0
				Capacity in 1	Thousands of	Btu per Hour			
	291	608	1,150	2,350	3,520	6,790	10,800	19,100	39,0
	200	418	787	1,620	2,420	4,660	7,430	13,100	26,
	160	336	632	1,300	1,940	3,750	5,970	10,600	21,
	137	287	5/11	1.110	1.660	3 210	5 110	0.020	10

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PLUMBING KEY NOTES X:

LP GAS SERVICE BELOW GRADE. REFER TO UTILITY SITE PLAN FOR LOCATION OF PROPANE TANK AND ASSOCIATED MATERIALS. CONTRACTOR SHALL COORDINATE WITH PROPANE PROVIDER TO ENSURE REGULATOR AT PROPANE TANK OUTGOING PRESSURE IS SET TO 5 PSI

3 2" LP GAS PIPING @ 11" W.C.. GAS LINE TOTAL LOAD = 1,230 CFH DEVELOPED LENGTH = 250'-0".

5 REFER TO TANKLESS GAS WATER HEATER DETAIL ON PLUMBING SHEET P-5 FOR SIZING AND ROUTING.

6 ALL U.G. LP PIPING SHALL BE SLEEVED & VENTED TO OUTSIDE. COORDINATE FINAL PLACEMENT OF GOOSENECK WITH ARCHITECT.

1 GAS MANUAL SHUT-OFF VALVE.

4 11-14" W.C. REFER TO TABLE 402.4(4).

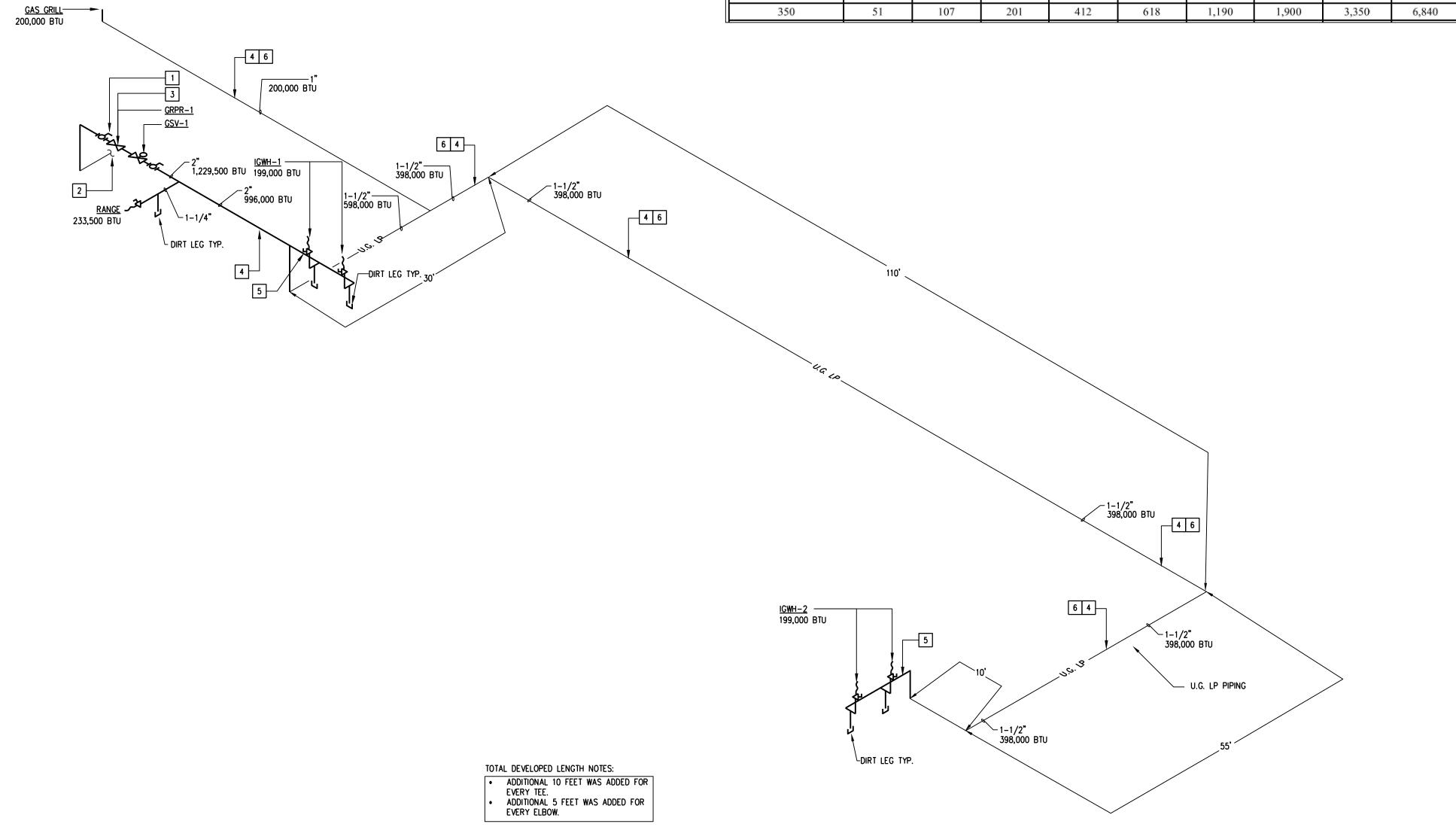
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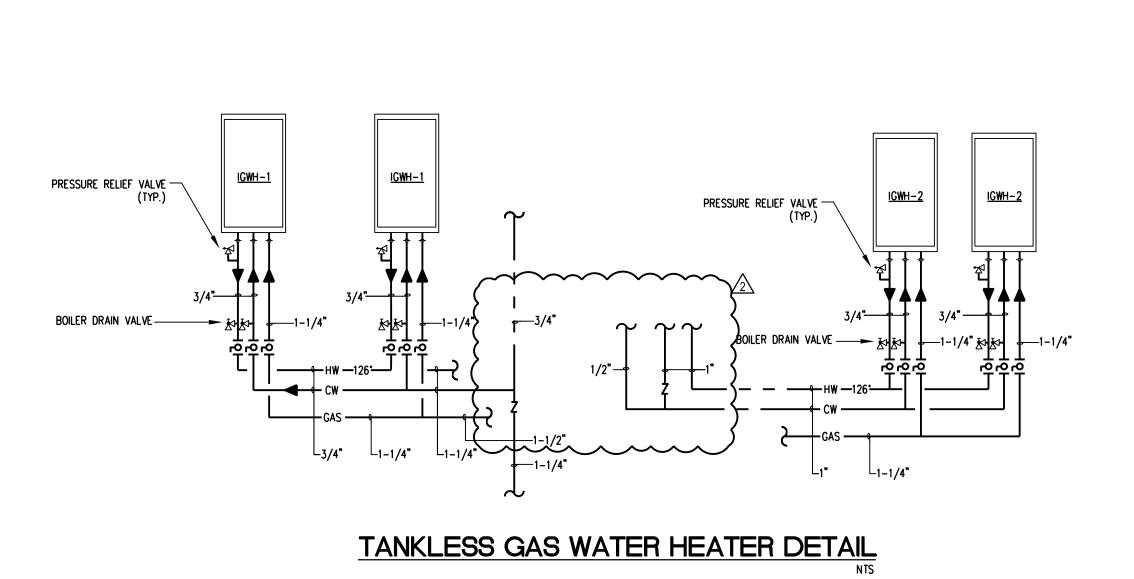
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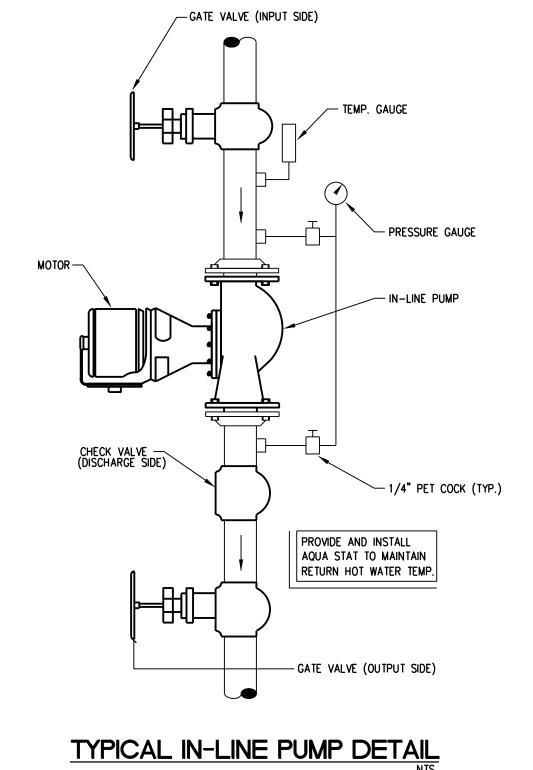
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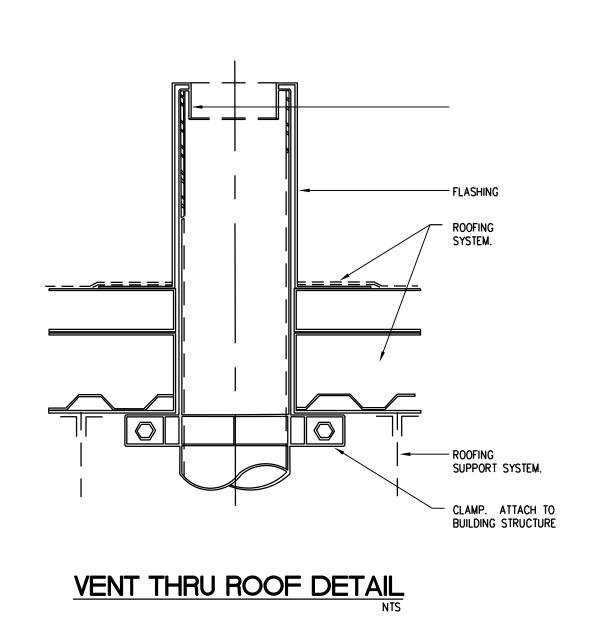
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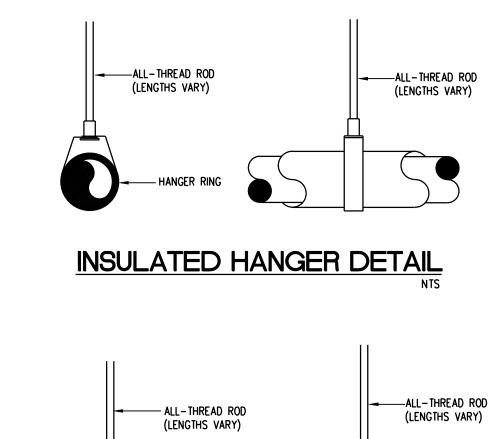
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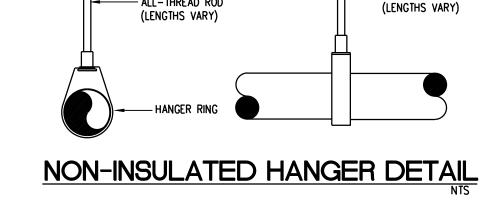


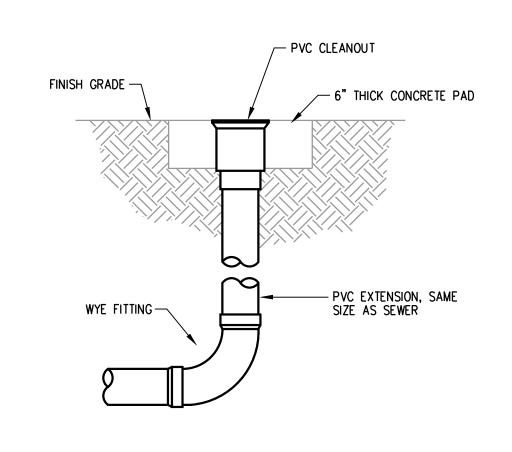


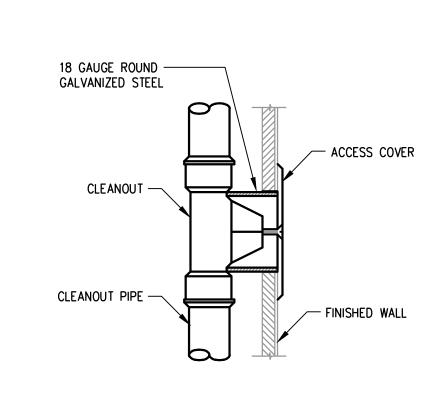


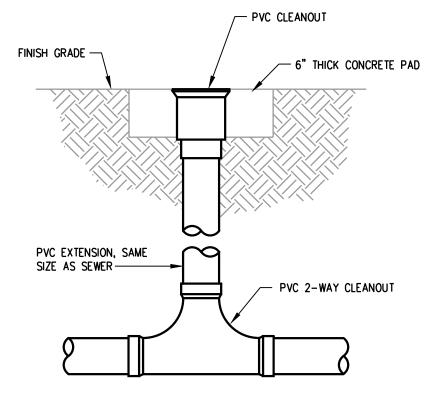


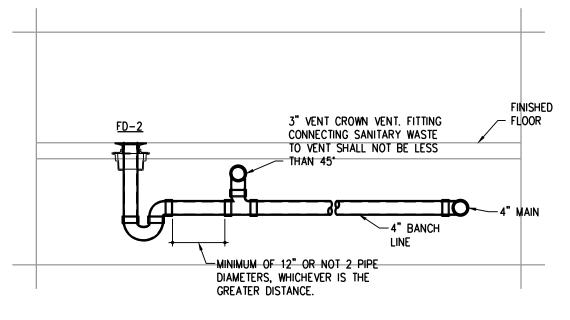












EXTERIOR 1-WAY CLEANOUT DETAIL
NTS

2-WAY WALL CLEANOUT DETAIL
NTS

2-WAY EXTERIOR CLEAN OUT DETAIL

DETAIL OF CROWN VENT AT FLOOR DRAIN

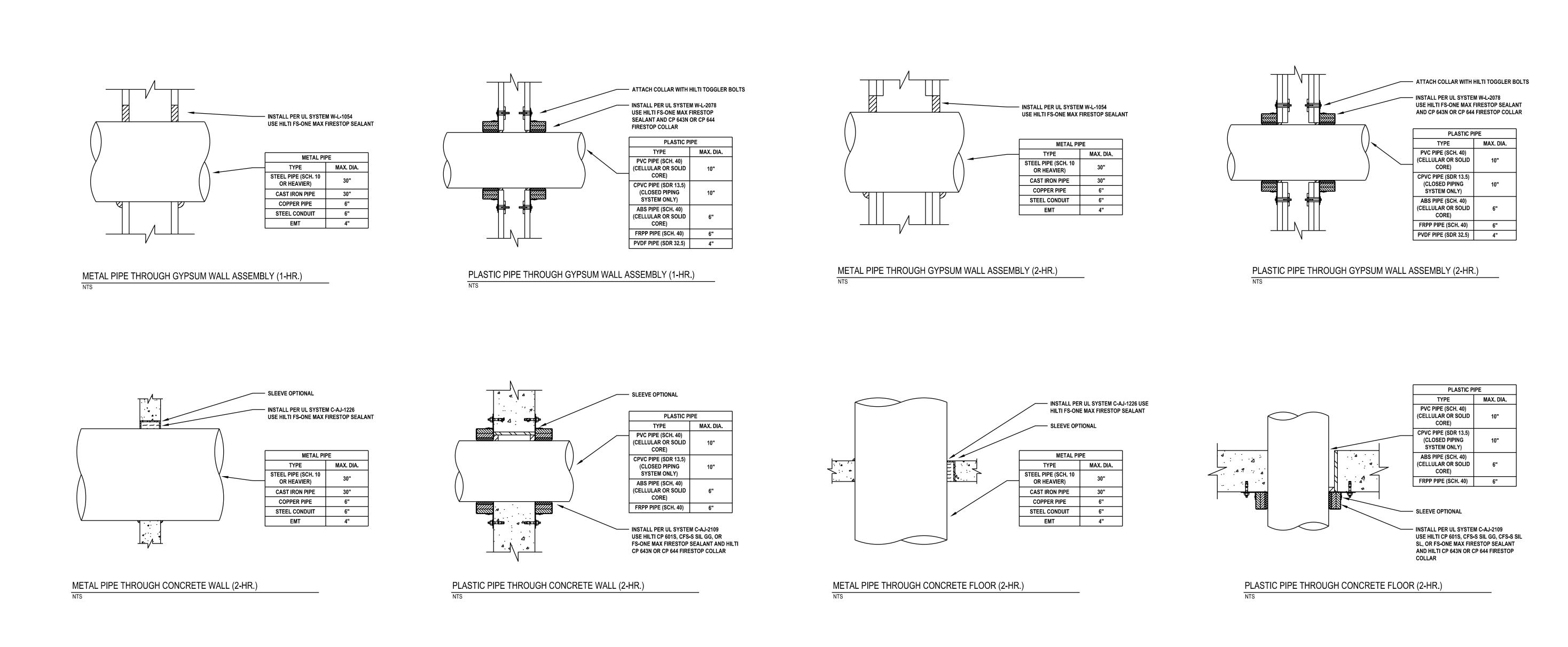
DETAILS - PLUMBING
SCALE: NT.S.



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MARK	<u>₩C−1</u>	<u>₩C-2</u>	<u>L-1</u>	<u>L-2</u>	<u>UR-1</u>	<u>SH-1</u>	<u>SH-2</u>	<u>S-1</u>	<u>S-2</u>	EWC-1	<u>MS-1</u>	<u>FD-1</u>	<u>FD-2</u>	<u>FS-1</u>	<u>WB-1</u>	IMB-1	<u>HB-1</u>	<u>WH-1</u>	<u>AD-1</u>	<u>GT-1</u>	<u>ESO-1</u>	<u>SI-1</u>	<u>SP-1</u>	GRPR-1	GSV-1	PWC-1	IMF-1	BVFM-1	<u>TD-1</u>	AAV-1	<u>0WS-1</u>
DESCRIPTION	WATER CLOSET FLOOR MTD. (1)	WATER CLOSET FLOOR MTD. (1) (3)	LAVATORY COUNTERTOP (15)	LAVATORY WALL HUNG (3)(15)	URINAL (3)	SHOWER (16)	SHOWER (3)(16)	SINK (2 COMP.) (14)(15)	SINK (1 COMP.) (15)	ELECTRIC WATER COOLER (3)	MOP SINK (4) (5)	FLOOR DRAIN (6)	FLOOR DRAIN (6)	FLOOR SINK (6)	WASH MACHINE BOX	ICE MACHINE BOX	HOSE BIBB	HOSE BIBB	AREA DRAIN (10)	GREASE TRAP INTERCEPTOR	EMERGENCY SHUT-OFF BUTTON (13)	KITCHEN SOLID! INTERCEPTOR	S WASTEWATER SAMPLING PORT	GOVERNOR REDUCED PRESSURE REGUALTOR	GAS SOLENOID VALVE (12)	PHYSICAL WATER CONDITIONER	ICE MAKER FILTER	BALANCING VALVE (8)	TRENCH DRAIN	AIR ADMITTANCE VALVE	OIL WATER SEPARATOR
MANUFACTURER	AMER. STD.	AMER. STD.	AMER. STD.	AMER. STD.	AMER. STD.	SPEAKMAN	SPEAKMAN	JUST SINKS	ELKAY	ELKAY	PROFLO	WATTS	WATTS	WATTS	OATEY	OATEY	WATTS	WATTS	WATTS	SCHIER	AMERICAN GAS SAFETY	SCHIER	SCHIER	PIETRO FIORENTINI	HONEYWELL MAXON	AQUA-REX	WATTS	CALEFFI	H-M COMPANY	STUDOR	HIGHLAND TANK
MODEL NO.	2234.001	3043.001	0476228.020	9141.011	6590.001	SM-3010-IS	SM-3040-IS	DLN-ADA- 2261-A-GR	LK50-11603	LZOOTL8WSSK	PFMB2424	FD-100-A-6	FD-100-B-6	FS-730	38540	39152	HY-430	HY-420	FD-320-Y-6	GB-75	AGS-EPOTW	SI-50	SV10	(11)	500 SERIES 200-C-MM- 1-2-B-A-1- 1-F-E -1 MANUAL -B-0	WK-3	PWICE-1	132 QUICKSETTER +	(7)	MINI – VENT	HTC-550
CARRIER	_	-	_	-	_	_	_	_	_	_	-	_	-	-	_	-	_	_	-	_	-	-	_	-	-	_	_	_	-	_	-
MANUFACTURER	_	-	-	(2)	-	_	-	-	-	_	-	-	-	-	-	-	-	-	-	_	-	-	_	-	-	-	_	-	-	_	-
MODEL NO.	_	-	-	-	-	_	-	_	-	_	-	_	-	-	-	-	_	_	-	_	-	-	_	-	-	-	_	-	_	_	-
FLUSH VALVE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	-	-
MANUFACTURER	SLOAN	SLOAN	-	-	SLOAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	<u> </u>	-
MODEL NO.	111XL	111XL	-	-	186XL	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	<u> </u>	-
SUPPLY FITTING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURER	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	-	-	-	(2)	(2)	(2)	(2)	-	-	-	-	-	-	-	-	-	-	-	<u> </u>	-
MODEL NO.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<u> </u>	_
QUANTITY	1	1	2	2	1	2	2	2	2	1	2	-	-	-	2	1	1	1	-	-	-	-	-	-	-	-	-	-	-	<u> </u>	_
FAUCET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	<u> </u>	-
MANUFACTURER	-	-	MOEN	MOEN	-	-	-	ELKAY	ELKAY	-	MOEN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	-	-
MODEL NO.	-	-	8413	8413	-	-	-	LKAV2061 1.8 GPM	LKAV2061 1.8 GPM	-	8124	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<u> </u>	-
DRAIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	-	-
MANUFACTURER	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	JUST	(2)	(2)	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-
MODEL NO.	_	-	-	-	-	-	-	-	J-35-BLA-2"	-	-	-	-	-	-	-	-	_	-	_	-	-	-	_	-	-	_	-	-	-	_
TRAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	_	-	-	-	-	-	-	-	-	-	-	_
MANUFACTURER	_	-	(2)	(2)	-	(2)	(2)	(2)	JUST	(2)	(2)	(2)	(2)	(2)	(2)	(2)	_	_	-	-	_	_	_	_	-	_	_	-	-	-	_
MODEL NO.	_	_	_	-	_	_	_	_	JT-200	_	_	_	_	_	_	_	_	_	_	_	_	-	_	_	_	_	_	-	_	_	_

PLUMBING	FIXTUR	E SCHEDULE	֡֝֟֝֟֝֟֝֝֟֝֟֝֩֟֝֩֟֝֟֝֩֟֩֟֩֟֩֟֩֟֩֟֩֟֩֟֩֟֩
MARK	<u>DS-1</u>		1
DESCRIPTION	DECON SHOWER (1)(3)		
MANUFACTURER	SPEAKMAN		1
MODEL NO.	SM-3040-IS		
CARRIER	-		1
MANUFACTURER	-		1
MODEL NO.	-		1
FLUSH VALVE	-		1
MANUFACTURER	-		1
MODEL NO.	-		1
SUPPLY FITTING	-		1
MANUFACTURER	(2)		1
MODEL NO.	-		1
QUANTITY	2		1
FAUCET	-		1
MANUFACTURER	(1)		1
MODEL NO.	(1)		1
DRAIN	-		
MANUFACTURER	(2)		
MODEL NO.	-		
TRAP	-		
MANUFACTURER	-		1
MODEL NO.	-		1
(2) PRO	VIDED BY PLUMBING CO	C MIXING VALVE TO 110° DITRACTOR. CAL, STATE HANDICAP CODES.	

SPECIAL ITEMS

(1) WITH ELONGATED OPEN FRONT SEAT BY OLSONITE LESS COVER.

(2) PROVIDED BY PLUMBING CONTRACTOR.

(3) MOUNTING HEIGHT PER LOCAL, STATE HANDICAP CODES.

(5) 8899-CC MOP HANGER, 1239-BB BUMPER GUARD AND WALL GUARD.
(6) PROVIDE WITH MIFAB MI-GARD WITH DRAIN COORDINATE SIZE WITH PLANS WITH MODEL TO BE USED.

(8) PROVIDE WITH QUICKSETTER + WITH FLOW SCALE 0.5-1.75 GPM

(7) PROVIDE WITH H-M COMPANY DRAIN THROUGH LINT INTERCEPTOR.
CONTRACTOR SHALL COORDINATE SIZING OF DRAIN WITH FINAL SELECTION OF EXTRACTORS

4. MULTIPLE UNIT CONTROLLER MODEL# 9008300005. 5. PROVIDE WITH NEUTRALIZER MODEL# 9007607005.

8. SET TANKLESS AND TANK TYPE WATER HEATERS TO 126°.

6. PROVIDE WITH ISOLATION VALVE & A PRESSURE RELIER VALVE MODEL# 9007605005. 7. PROVIDE PRODUCT PRESERVERS LG1.5L ANTI-SCALE SYSTEM MODEL# 323631-000.

4) 832-AA HOSE AND BRACKET.

(9) PROVIDE WITH VACUUM BREAKER.
(10) COORDINATE WITH THE ARCHITECTURAL DRAWINGS FOR LOCATION.
(11) GOVERNOR REDUCED PRESSURE REGULATOR WITH OVER PRESSURE DEVICE SET AT 11-14" W.C.
(12) PROVIDE AND INSTALL 24 VOLT DC TO SOLENOID VALVE EQUAL TO HONEYWELL MAXON 5000 SERIES. CONNECT TO FIRE ALARM BY FIRE ALARM CONTRACTOR.
(13) CONNECT TO GSV-1. REFER TO PLUMBING SHEET P-1 FOR LOCATION
(14) PROVIDE WITH BADGER 5 FOOD WASTE DISPOSAL.
(15) PROVIDE WITH WATTS HYDROGUARD SERIES LFLM495 POINT OF USE MIXING VALVE. SET TO 105°
(16) SET SHOWER THERMOSTATIC MIXING VALVE TO 110°

,			. T				
WA	ATER HEATER SCI	HEDULE		RECIRCUL	LATION P	JMP SCH	EDULE
MARK	<u>IGWH-1</u> (1)(2)(3)(4)(5)(6)(7)(8)	<u>IGWH-2</u> (1)(2)(3)(5)(6)(7)(8)		MARK	RCP-1	RCP-2	2
MANUFACTURER	A.O. SMITH GAS INSTANT WATER HEATER OUTDOOR MODEL	A.O. SMITH GAS INSTANT WATER HEATER OUTDOOR MODEL		MANUFACTURER	TACO	TACO	<u>K</u>
MODEL NO.	ATO-540H-P	ATO-540H-P		MODEL NO.	006-IQBC7-1IFC (006-IQBC7-1IFC	
TYPE	LР	LР		GPM	1.25 GPM	0.76 GPM)
INPUT	199,000 BTU/HR	199,000 BTU/HR		TOTAL HEAD-FEET	3.66	2.24	K
WATTS	-	-		VOLTAGE/PHASE/Hz	145 /4 /50)	}
VOLTAGE/PHASE	120/1/60	120/1/60			115/1/60	115/1/60)
NOTES:				AMPS	.43	.43	<u> </u>
	GAUGES, HEAT TRAPS, THERMOSTATS, TEMPE RE RELIEF VALVE AND SHUT-OFF VALVES AS			RPM	3250	3250	}
	DES AND MANUFACTURER'S RECOMMENDATION 1 REMOTE TEMPERATURE CONTROLLER MODEL	· -		НР	1/40	1/40	
	H PIPE COVER MODEL# 9008331005.	•		NOTES:		· · · · · · · · · · · · · · · · · · ·	<u>/</u>

RPM	3250	3250	5				
НР	1/40	1/40					
NOTES: 1. PROVIDE ALL GAUGES, BY LOCAL CODES AND 2. COORDINATE WITH DIVIS 3. PROVIDE WITH TACO SI	MANUFACTURER'S RECORMINED TO THE CONTRACTOR.	MMENDATIONS.					
	SHEET FOR P-1 FOR LOCATION OF TEMPERATURE SENSOR.						

CLEANOUT SCHEDULE					
DESIGNATION	MANUFACTURER	SERIES			
FCO	WATTS	C0200-R			
wco	WATTS	C0590-RD			
ECO	WATTS	C0200-RX-4			

SHOCK ARRESTOR SCHEDULE									
DESIGNATION	MANUF.	SERIES	FIXTURE UNITS						
A	WATTS	SS-A	1–11						
В	WATTS	SS-B	12-32						
С	WATTS	SS-C	33-60						
D	WATTS	SS-D	61-113						
E	WATTS	SS-E	114-154						
F	WATTS	SS-F	155-330						

SCHEDULES - PLUMBING SCALE: N.T.S.



· BINKL ITES, P.A.

10/18/2023 using a Digital Signature. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

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COMM. NO: 050219VB DATE: 16 MAY 2022