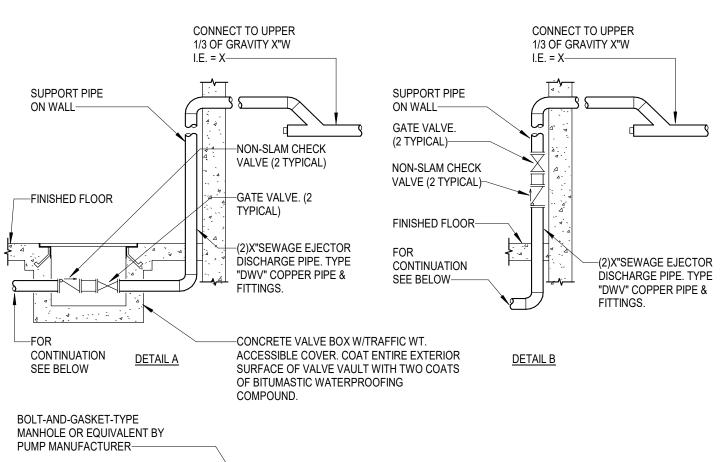
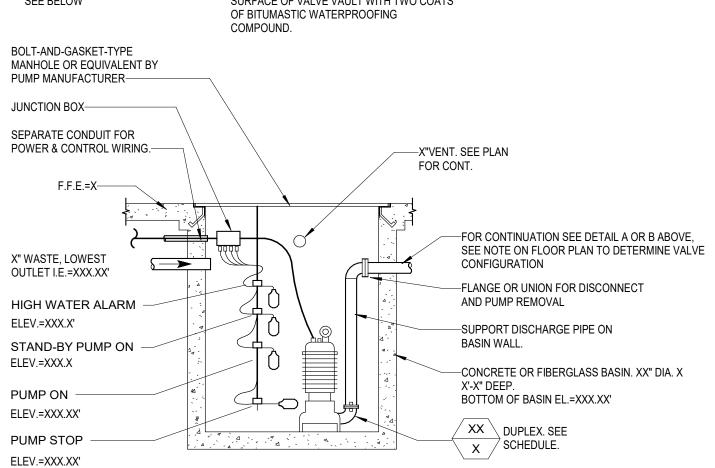


MINIMU	JM LENG		C, TABLE 601.2.2 DLOR AND	SIZE OF L	ETTER
OUTSIDE DIAMETER OF PIPE OR COVERING		MINIMUM LENGTH OF COLOR FIELD		MINIMUM SIZE OF LETTERS	
INCHES	(MM)	INCHES	(MM)	INCHES	(MM)
½" TO 1 ¼"	(15 TO 32)	8"	(203)	1/2"	(12.7)
1 ½" TO 2"	(40 TO 50)	8"	(203)	3/"	(19.1)
2 ½" TO 6"	(65 TO 150)	12"	(305)	1 1/4"	(32)
8" TO 10"	(200 TO 250)	24"	(610)	2 ½"	(64)
OVER 10"	(OVER 250)	32"	(813)	3 ½"	(89)





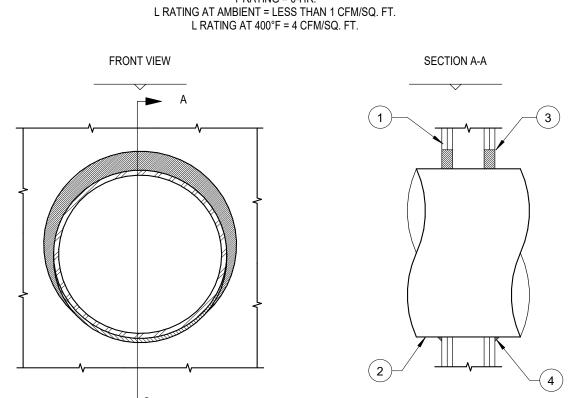


GENERAL NOTES:

- 1. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND SITE CONDITIONS PRIOR TO BEGINNING CONSTRUCTION.
- 2. SUPERVISION FOR INSTALLATION, START-UP AND TESTING TO BE PROVIDED BY MANUFACTURER'S REPRESENTATIVE AS PART OF THE EQUIPMENT PURCHASE CONTRACT.
- 3. THE FLOOR OF THE WET WELL SHALL BE SMOOTH AND LEVEL.
- ALL PRACTICES AND PROCEDURES, MATERIALS AND PLACEMENT OF MATERIALS SHALL CONFORM IN EVERY RESPECT TO THE "STANDARD PLANS AND SPECIFICATIONS OF THE LOCAL JURISDICTION PUBLIC WORKS DEPARTMENT."
- 5. COAT ENTIRE INTERIOR OF WET WELL (IF CONCRETE) WITH TWO COATS OF BITUMASTIC WATERPROOFING COMPOUND.
- 6. ALL EXPOSED METAL SURFACES OF PIPE, VALVES, AND FITTINGS SHALL BE COATED PER LOCAL JURISDICTION PUBLIC WORKS DEPARTMENT
- SPECIFICATIONS.
- CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF ALL MATERIALS FOR ENGINEER'S REVIEW & APPROVAL PRIOR TO CONSTRUCTION.
- 8. THE LOWEST INLET SHALL HAVE A MINIMUM CLEARANCE OF 2" FROM THE HIGH WATER ALARM.
- 9. REFER TO THE FLOOR PLAN FOR THE CONTROL PANEL LOCATION.
- 10. THE SEWAGE EJECTOR DISCHARGE LINE SHALL CONNECT TO UPPER 1/3 OF GRAVITY WASTE PIPE THROUGH A WYE BRANCH FITTING.
- 11. THE CONTROL PANEL SHALL INCLUDE BOTH VISUAL & AUDIO ALARM LOCATED IN A READILY ACCESSIBLE AREA TO SIGNAL PUMP
- FAILURE OR OVERLOAD CONDITION. 12. THE BASIN VENT PIPE SHALL EXTEND SEPARATELY THROUGH THE ROOF. SEE PLAN FOR LOCATION.
- 13. THE FLOAT SPACING SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. THE SPACING BETWEEN PUMP 1 START & PUMP 2 START SETS THE MINIMUM PUMP RUN TIME, WHICH SHALL BE A MIN. OF 3 MINUTES.

5 DUPLEX SUBMERSIBLE SEWAGE EJECTOR _SUMP PUMP SCALE: NONE

UL/cUL SYSTEM NO. WL1054 METAL PIPE THROUGH 1-HR. OR 2-HR. GYPSUM WALL ASSEMBLY F RATING = 1-HR. OR 2-HR. T RATING = 0-HR. L RATING AT AMBIENT = LESS THAN 1 CFM/SQ. FT. L RATING AT 400°F = 4 CFM/SQ. FT. FRONT VIEW SECTION A-A \____/____/



NOTES: 1. MAXIMUM DIAMETER OF OPENING: A. 32-1/4" FOR STEEL STUD WALLS. B. 14-1/2" FOR WOOD STUD WALLS. 2. ANNULAR SPACE = MINIMUM 0", MAXIMUM 2-1/4".

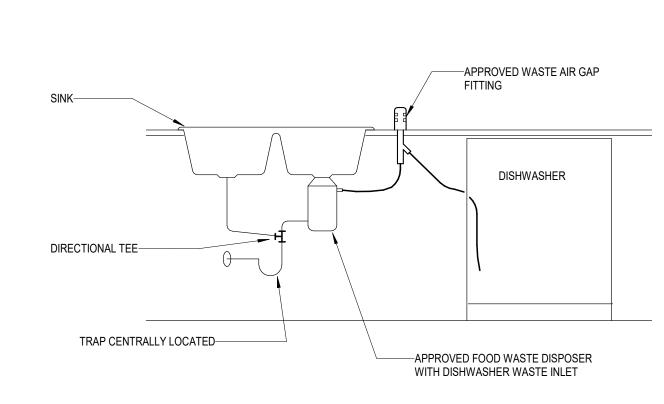
1. GYPSUM WALL ASSEMBLY (UL/ULC CLASSIFIED U300 OR U400 SERIES) (1-HR OR 2-HR FIRE-RATING) (2-HR SHOWN). 2. PENETRATING ITEM TO BE ONE OF THE FOLLOWING:

A. MAXIMUM 30" NOMINAL DIAMETER STEEL PIPE (SCH 10 OR HEAVIER). B. MAXIMUM 30" NOMINAL DIAMETER CAST IRON PIPE. C. MAXIMUM 6" NOMINAL DIAMETER COPPER PIPE. D. MAXIMUM 6" NOMINAL DIAMETER STEEL CONDUIT. E. MAXIMUM 4" NOMINAL DIAMETER EMT.

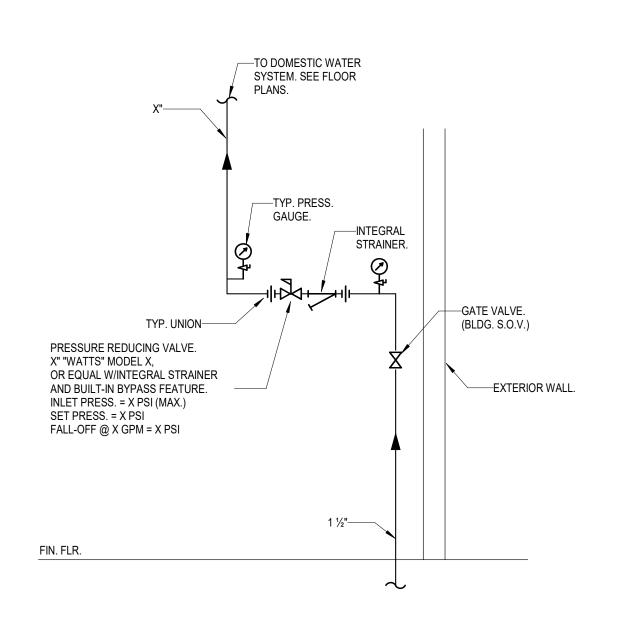
3. HILTI FS-ONE INTUMESCENT FIRESTOP SEALANT: A. MINIMUM 5/8" DEPTH, FOR A 1-HR FIRE-RATING. B. MINIMUM 1-1/4" DEPTH, FOR A 2-HR FIRE-RATING.

4. MINIMUM 1/2" BEAD HILTI FS-ONE INTUMESCENT FIRESTOP SEALANT AT POINT OF CONTACT.

WALL PENETRATION

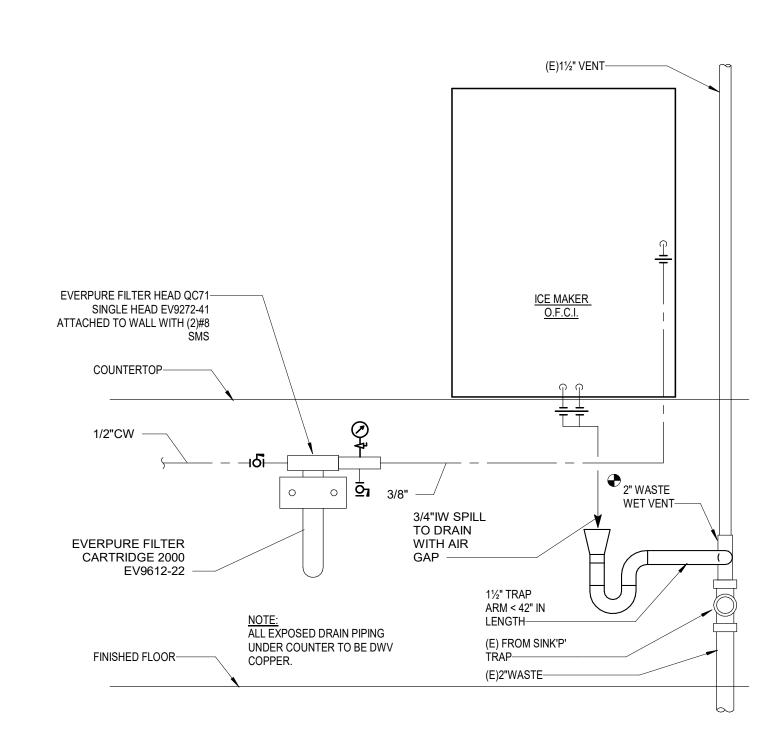


3 DISHWASHER CONNECTION TO DOUBLE COMPARTMENT SINK SCALE: NONE

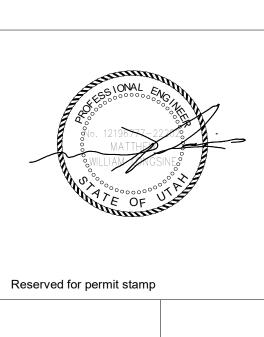


NOTE: INSTALLATION SHALL BE MADE AS COMPACT AS POSSIBLE. INSTALL AT MIN. 48" ABOVE FINISH FLOOR ON UNISTRUT SUPPORTS.

PRESSURE REGULATING VALVE_SMALL SYSTEM SCALE: NONE



ICE MAKER CONNECTIONS



Kundig

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Seattle, WA 98154 principal architect ____ project manager___ drawn by ____ checked by <u>GM</u> job no. 2021-0595 date 5/17/2024 1 10/05/2022 PERMIT RESUBMITTAL

> IFC Set 2 of 3 5/17/2024

no. date

DETAILS P6.02