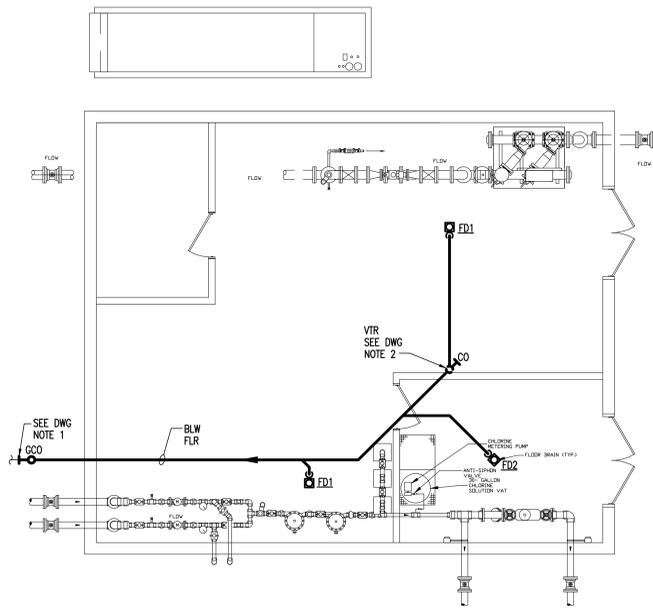


LEGEND AND ABBREVIATIONS

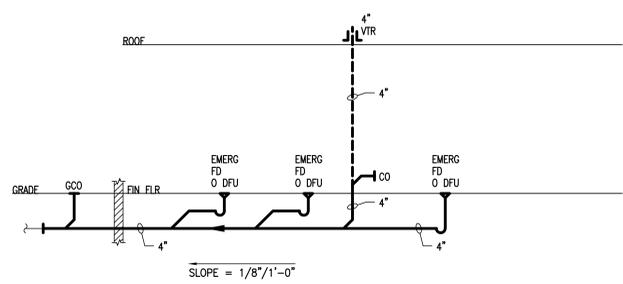
- SANITARY PIPING (SAN)
- - - - - SANITARY VENT PIPING (SV)
- PIPE TURNING UP
- PIPE TURNING DOWN
- P- FIXTURE REFERENCE NUMBER
- CONT CONTINUATION
- DFU DRAINAGE FIXTURE UNIT
- DWG DRAWING
- EQUIP EQUIPMENT
- EWC ELECTRIC WATER COOLER
- FCO FLOOR CLEANOUT
- FD FLOOR DRAIN
- FF, EL. FINISHED FLOOR ELEVATION
- HTR HEATER
- INV. EL. INVERT ELEVATION
- TYP TYPICAL
- VTR VENT THRU ROOF
- WTR WATER
- # NUMBER



PLUMBING PUMP HOUSE PLAN – DRAINAGE & VENT PIPING
SCALE: 1/4" = 1'-0"

PLUMBING DRAINAGE SPECIALTIES SCHEDULE					
REF NO	DESCRIPTION	SAN (IN)	TRAP (IN)	VENT (IN)	REMARKS
FD1	FLOOR DRAIN, ASME A112.6.3 - TWELVE INCH ROUND STRAINER HEAVY DUTY DRAIN WITH CAST IRON TRACTOR GRATE, DUCO CAST IRON DEEP BODY AND FLASHING COLLAR AND A FOUR INCH BOTTOM OUTLET, MODEL 2141Y, MANUFACTURED BY JAY R. SMITH MFG. CO.	4	4	2	GENERAL AREA SEE NOTE 1
FD2	FLOOR DRAIN, ASME A112.6.3 - SHALL BE JAY R. SMITH MFG. CO. FIGURE NUMBER 20100, DUCO CAST IRON BODY WITH FLASHING COLLAR, ADJUSTABLE SIX (6) INCH ROUND NICKEL BRONZE STRAINER AND VANDAL PROOF SCREWS	3	3	2	CHEMICAL ROOM SEE NOTE 1

NOTES:
1. PROVIDE WITH BARRIER TYPE FLOOR DRAIN TRAP SEAL PROTECTION DEVICE COMPLYING WITH ASSE 1072



DRAINAGE RISER DIAGRAM
NO SCALE

- GENERAL SANITARY RISER NOTES:**
- ALL DRAINAGE PIPING LESS THAN 3" SHALL BE SLOPED AT 1/4"/1'-0". ALL SANITARY PIPING LARGER THAN 3" OR LARGER SHALL BE AT 1/8"/1'-0" (IN ACCORDANCE WITH THE PLUMBING CODE AND ALL LOCAL REQUIREMENTS).
 - ALL DRAINAGE PIPING LOCATED BELOW THE FLOOR SLAB SHALL BE NO LESS THAN 2".
 - ALL VENT THROUGH THE ROOF PENETRATIONS (VTR'S) SHALL BE LOCATED NO LESS THEN 10'-0" FROM ALL EXISTING OR NEW OUTSIDE AIR INTAKES. COORDINATE WITH MECHANICAL CONTRACTOR IN THE FIELD.

GENERAL NOTES:

- ALL PLUMBING WORK SHALL CONFORM TO THE NEW YORK UNIFORM CONSTRUCTION CODES, 2020 NEW YORK PLUMBING CODE (2019 INTERNATIONAL PLUMBING CODE) AND SUBSEQUENT AMENDMENTS THERETO AS ADOPTED BY TOWN OF SOUTHEAST, NEW YORK AND SUBSEQUENT AMENDMENTS THERETO.
- DRAWINGS ARE DIAGRAMMATIC. COORDINATE ALL FLOOR DRAIN LOCATIONS WITH PUMP HOUSE EQUIPMENT SUPPLIER AND PIPE ROUTING WITH OTHER TRADES AND ARCHITECTURAL DETAILS PRIOR TO INSTALLATION.
- THE PLUMBING CONTRACTORS UTILITY WORK SHALL INCLUDE, BUT NOT BE LIMITED TO, THE FOLLOWING:
DRAINAGE SYSTEM – CONNECT BUILDING DRAIN PIPING AS SHOWN TO THE BUILDING SEWER.

DRAWING NOTES:

- CONNECT BUILDING DRAINAGE PIPING AS SHOWN TO BUILDING SEWER. REFER TO SITE UTILITY PLANS FOR LOCATION. PRIOR TO THE START OF ANY NEW DRAINAGE SYSTEM WORK THIS CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF INVERT ELEVATION AT TIE-IN POINT AND ROUTING WITH BUILDING FOOTINGS.
- ROUTE VENT PIPING EXPOSED ON WALL AND CONNECT TO VENT THROUGH ROOF AS SHOWN ON DRAINAGE RISER DIAGRAM.

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ADBI DESIGN SERVICES

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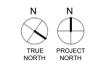
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SUBMITTALS

NO.	DATE	DESCRIPTION
0	02-2022	ISSUE FOR PERMIT

PROJECT NO. AS286-21/ NY131
 DRAWN BY ZPC

SHEET TITLE
PLUMBING PUMP HOUSE PLAN, DIAGRAMS AND SPECIFICATIONS

SHEET NO.

FINAL REVIEW 03/11/2022
 NOT FOR CONSTRUCTION

P-1.10