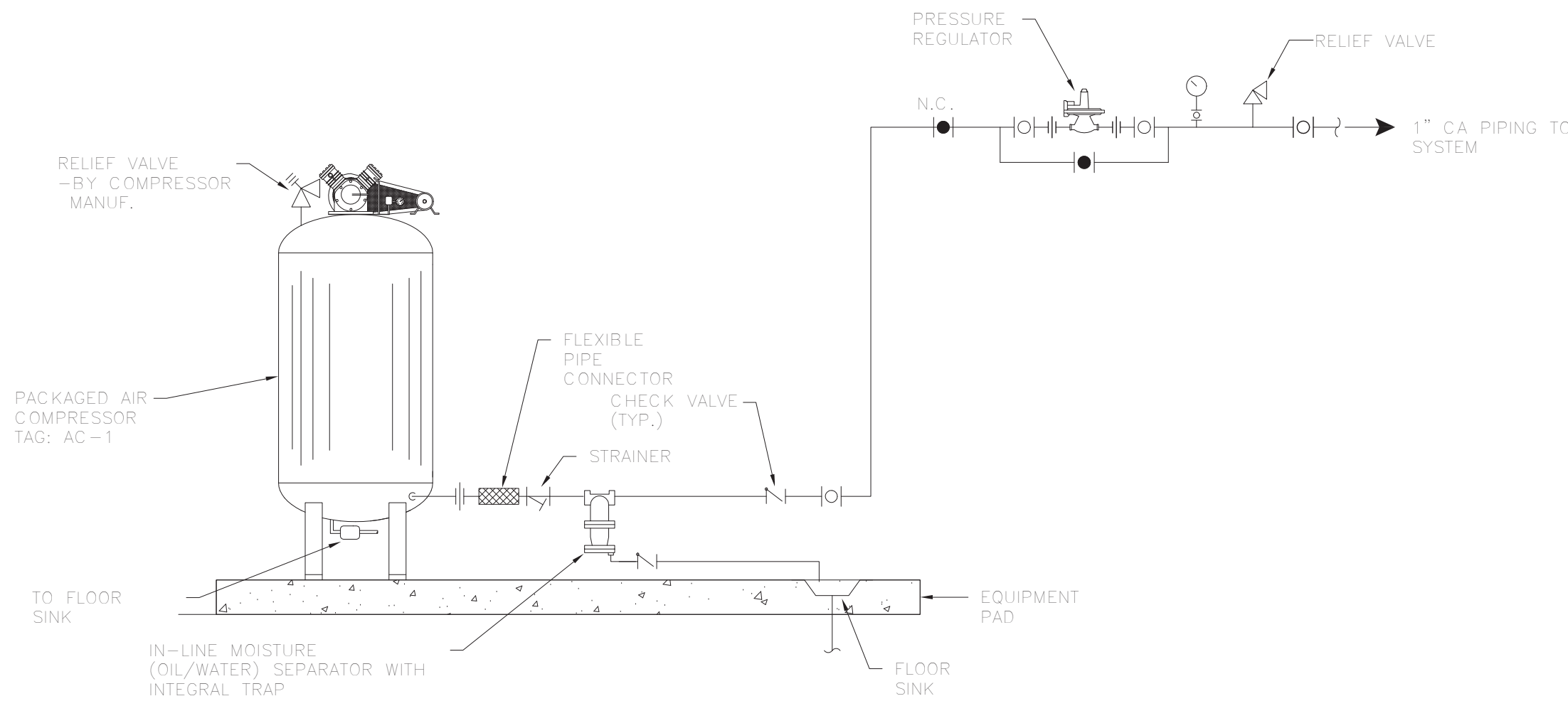
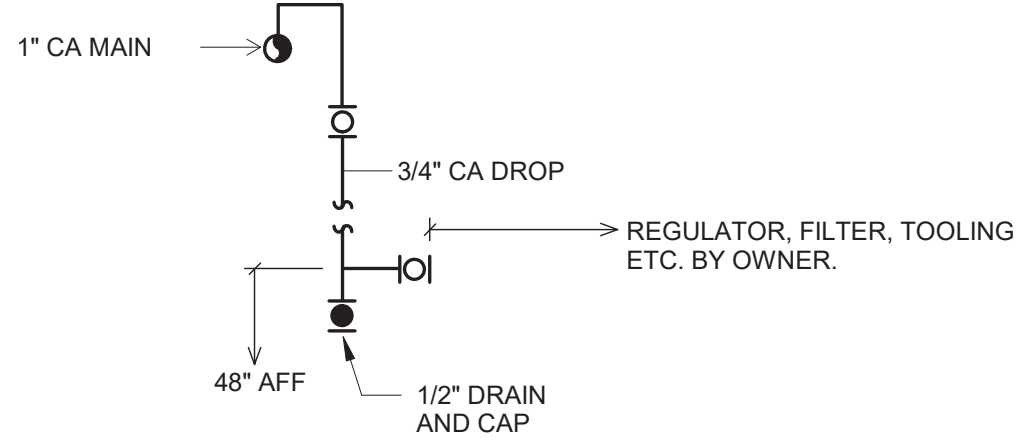


1 COMPRESSED AIR PIPING PLAN
1/8" = 1'-0"

KEYED NOTE:

THIS SHEET

- A- 3/4" CA DROP.
-EXTEND DN. WALL AND TERMINATE AT 48-INCHES AFF.
-SECURELY INSTALL TIGHT TO INTERIOR WALL SYSTEM.



TYPICAL AIR COMPRESSOR INSTALLATION

AIR COMPRESSOR SCHEDULE

TAG	MANUF.	MODEL No.	TYPE	TANK SIZE (GAL)	MAX PRESSURE (PSIG)	CFM @ 90 PSI	MOTOR HP	SYSTEM	DIMENSIONS	OPERATING WEIGHT (LBS)	REMARKS
AC-1	INGERSOLL RAND	2475N7.5	TWO STAGE RECIPROCATING	80	175	24.3	7.5	208/1/60	38"Øx69"(H)	611	SEE NOTES

NOTES:

- ASME - RATED
- PROVIDE WITH THE FOLLOWING OPTIONS:
 - ELECTRONIC TIME DRAIN
 - INTEGRAL SAFETY RELIEF VALVE
 - SEQUENCER PANEL
 - VIBRATION ISOLATOR PADS
 - AIR FILTER (QUIET INTAKE)
 - AIR-COOLED AFTERCOOLER
 - MAGNETIC STARTER

WARNING - IT IS A VIOLATION OF NEW YORK EDUCATION LAW SECTION 7209.2, FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR, TO ALTER THIS DOCUMENT IN ANY WAY. IF ALTERED THE ALTERING PERSON SHALL COMPLY WITH THE REQUIREMENTS OF NEW YORK EDUCATION LAW, SECTION 7209.2.

DATE: 06/21/2023
DRAWN BY: AOS
SCALE: 1/8" = 1' - 0"
REVIEWED BY: TJH
PROJECT NO.: 20-2006
FILE:



REVISIONS		DESCRIPTION
NO.	DATE	ADDITIONAL NEW DRAWING ISSUED
1	06/04/2023	

PORT EWEN FIRE
DEPARTMENT, ULSTER, NEW
YORK

COMPRESSED AIR PIPING PLAN

SHEET:

P107

BID PLANS