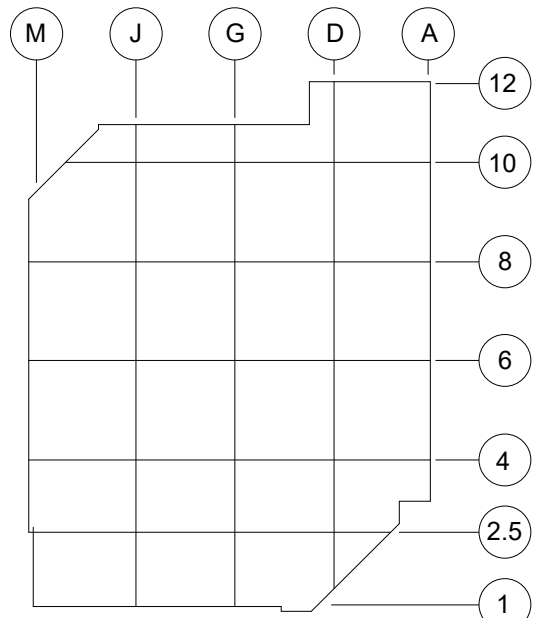


SHEET NOTES

1. GLATT IBCS WILL BE EQUIPPED WITH MANUAL BUTTERFLY VALVE FOR DISCHARGING POWDERS. POST LIFTS WILL HAVE PNEUMATIC ACTUATORS INTEGRATED THAT USE A PLUG IN TO AUTOMATICALLY OPEN VALVES.
2. DUST COLLECTION DROP EQUIPPED WITH SNORKEL CONNECTION.

PROJECT LOCATION

6701 EVANSTAD DR N
MAPLE GROVE, MN 55369



KEYPLAN

CLIENT

UPSHER-SMITH

Partners in Health Since 1919

CONSULTING ENGINEER

Horwitz

7400 49th AVENUE NORTH
NEW HOPE, MN 55428
(763) 533-1900
www.horwitzinc.com

PROJECT TITLE

PROJECT KEystone - PHASE 1

REV	BY	DATE	DESCRIPTION
A	170EC21	FOR RECORD	
0	RS	05/25/22	AS RECORDED

LICENSEE

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

Date 05/25/22 LIC NO

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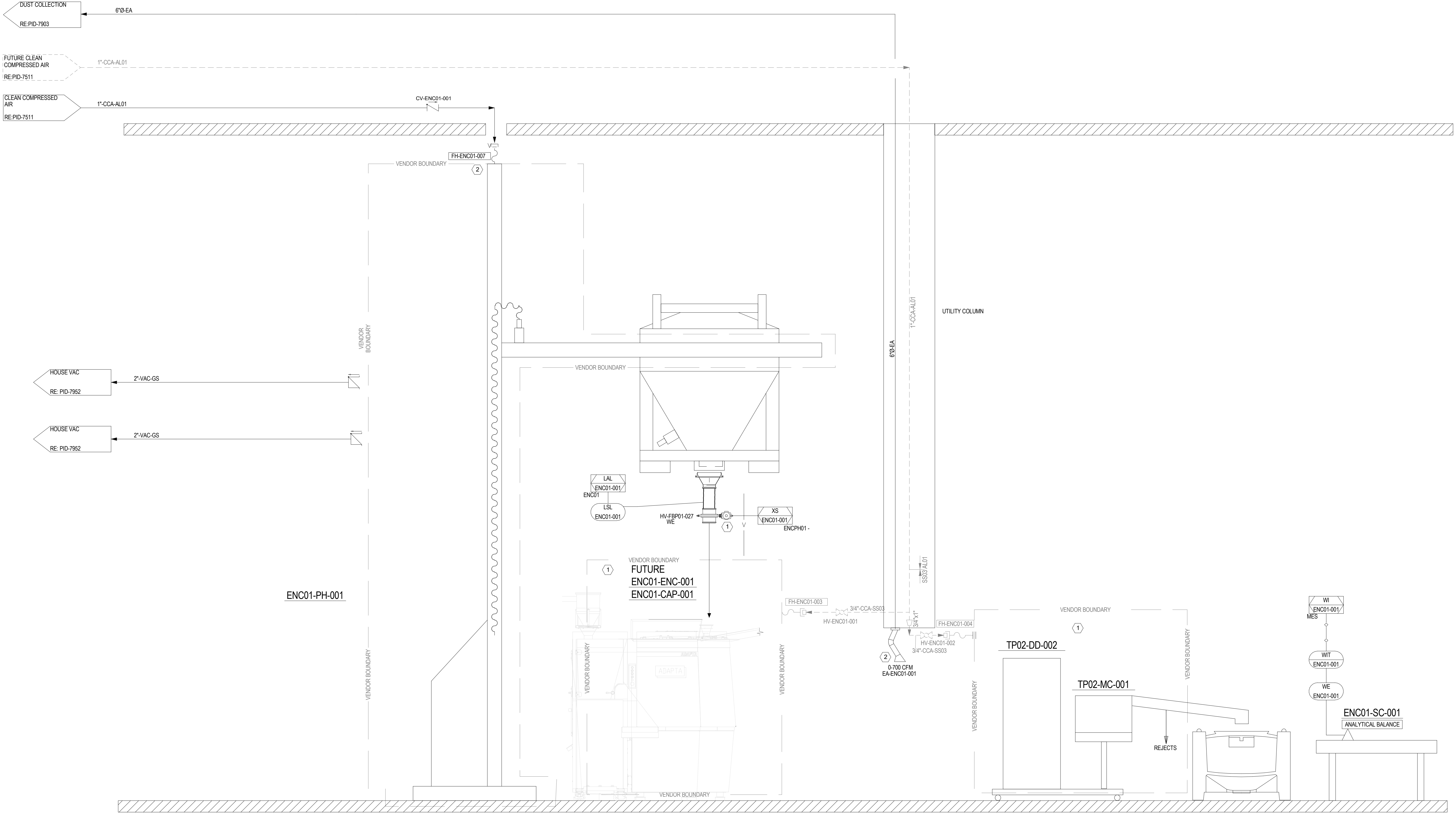
PROJ. NO.	2022.1720	DESIGNED BY:	Designer
SCALE:	1/2" = 1'-0"	CHECKED BY:	Checker
SHEET SIZE:	30x42	APPROVED BY:	Approver

DRAWING TITLE

ENCAPSULATION ROOM 2260

DRAWING NUMBER

PID-5100



ENC01-ENC-001
ENCAPSULATOR
VENDOR: IMA
MODEL: ADAPTA

ENC01-PH-001
POST HOIST
VENDOR: TBD
CAPACITY: TBD

TP02-DD-002
DEDUSTER
VENDOR: PHARMFLEX
CAPACITY: TBD

TP02-MC-001
METAL CHECKER
VENDOR: PHARMFLEX
CAPACITY: TBD

ENC01-SC-001
SCALE (ANALYTICAL BALANCE)
BENCH SCALE
CAPACITY: 20MG - 200G
VENDOR: METTLER TOLEDO

ENC01-PU-001
NELFISK VACUUM PUMP
FLOW CAPACITY: 100 M3/H
POWER: 3.4 KW

ENC01-ASP-001
ASPIRATOR
FLOW CAPACITY: 850 L/MIN
POWER: 7.3 KW

ENC01-CAP-001
CAPSULE CHARGING SYSTEM