



REQUEST FOR INFORMATION FOR

RFI # 3

NAME : VA Mare Island Outpatient Clinic
ADDRESS: 201 Walnut Ave, Vallejo, CA 94592
JOB # : SP-15-121

CONTRACT/ SUPPLIER
OWNER DISTRIBUTION

DRAWING LOCATION : H-101

☐ MAIN OFFICE

☒ CONTRACTOR

☒ FILE

TO : Department Of Veterans Affairs

ATTN: Jaclyn Williams

SPEC. SECTION:

TITLE OR DESCRIPTION : 2" Relief Vent Location

COST EFFECT :

ISSUED BY : Joey Clark

SCHED. EFFECT:

DATE : 2/23/2015

R.F.I. DIRECTION NOTICE :

☐ PROCEED WITH WORK PER DIRECTIVE NO. _____

☐ DO NOT PROCEED WITH WORK _____

INFORMATION REQUESTED :

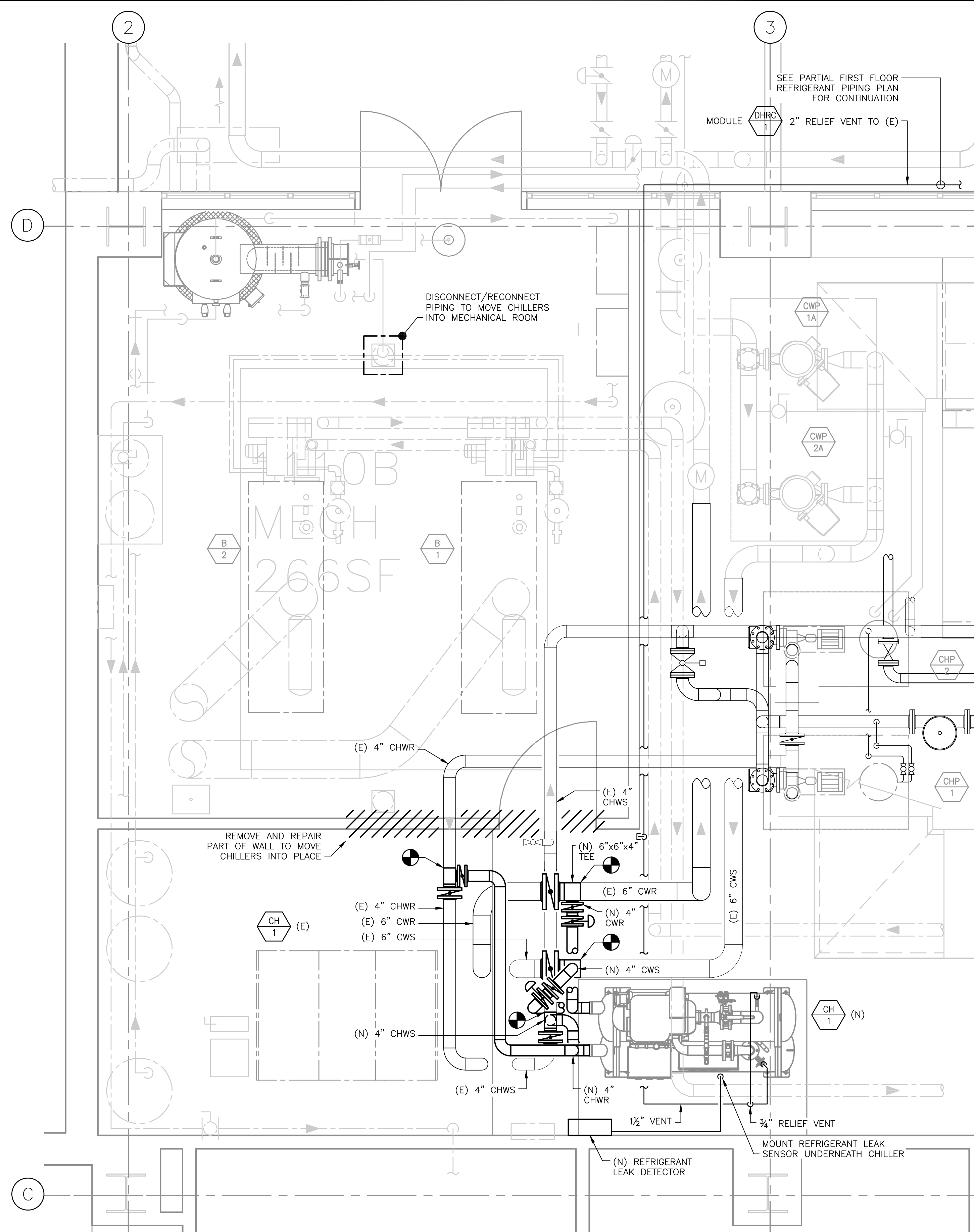
Please Clarify is the 2" Relief Vent is code compliant as shown at grade location (see attached).

DATE RESPONSE REQUESTED BY : 2/25/2015

REPLY : Reroute vent line up 28'+- east of column line 3 up thru the second floor mechanical room and up to the roof. Terminate 3 feet above the roof with gooseneck. Maintain a minimum of twenty feet from any opening (supply air, exhaust air, etc.) into the building

BY : David Hammond, PE

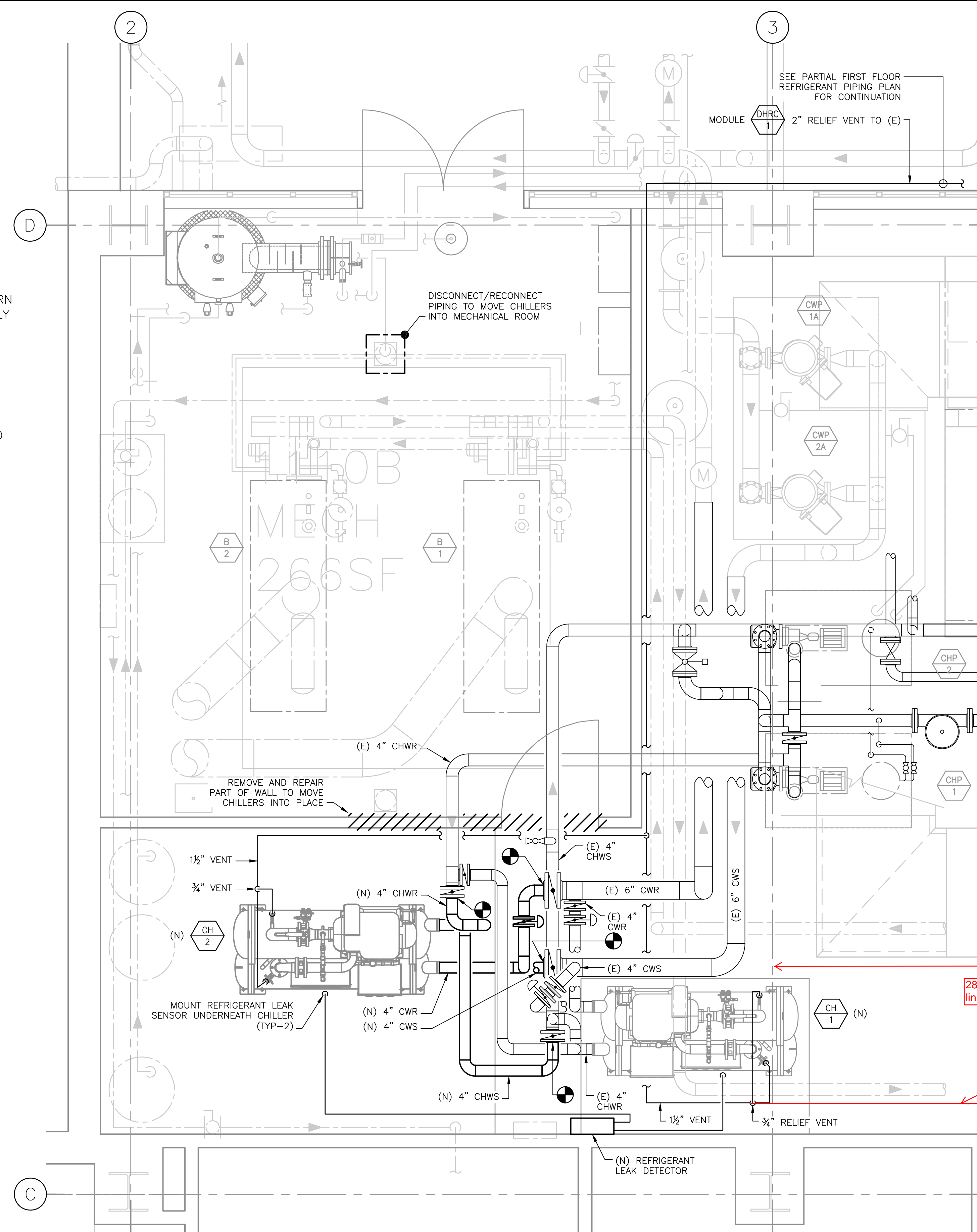
DATE : 2/24/15



 **PARTIAL FIRST FLOOR MECHANICAL PLAN – PHASE 1**
SCALE: 1/2" = 1'-0"

- PHASE 1
SHEET NOTES:

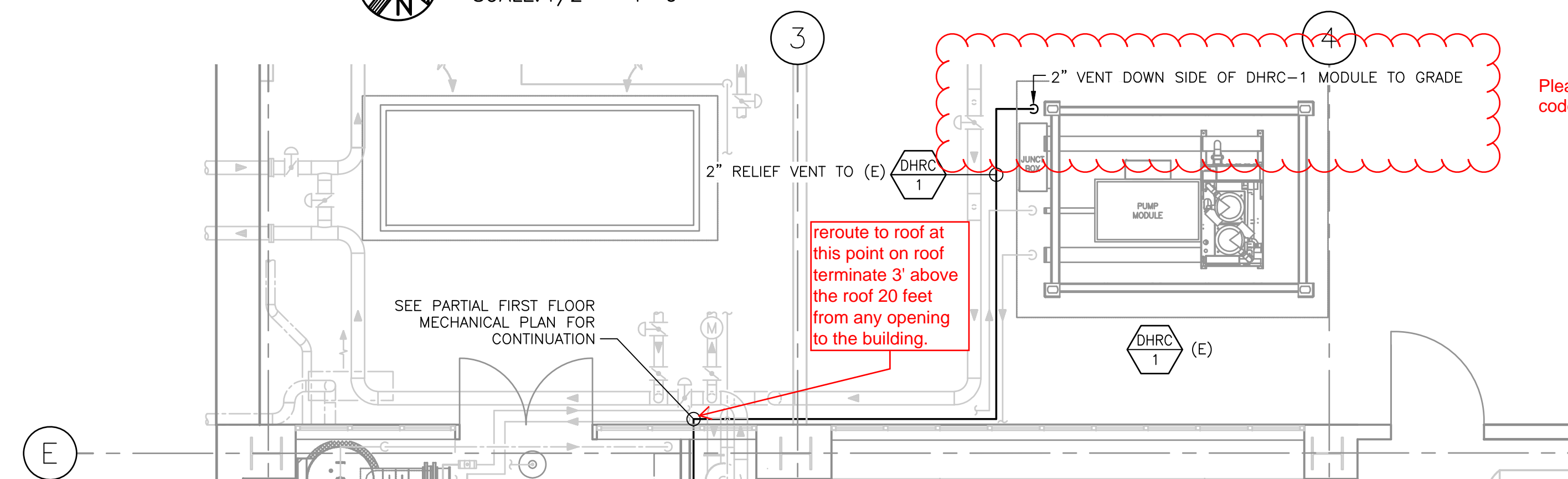
- 1 PRIOR TO ANY SYSTEM SHUT-DOWN NOTIFY VA COR 7 DAYS IN ADVANCE.
- 2 REPAIR/REPLACE AS NECESSARY (E) CONCRETE PAD FOR CH-1 AND CH-2
- 3 INSTALL 6x6x4 REDUCING TEE WITH 6" AND 4" BFV'S IN CONDENSER WATER SUPPLY AND RETURN.
- 4 INSTALL 4" TEE AND 4" BFV'S IN CHILLED WATER SUPPLY AND RETURN.
- 5 CONNECT (N) CHILLER-1 TO 4" CONDENSER WATER SUPPLY AND RETURN CONNECT TO 4" CHILLED WATER SUPPLY AND RETURN.
- 6 INSTALL REFRIGERANT LEAK DETECTOR WITH AUDIBLE ALARM AND STROBE INSIDE THE MECHANICAL ROOM AND AT EACH ENTRANCE TO THE MECHANICAL ROOM.
- 7 RELIEF VENT PIPE TO BE INSTALLED TO VENT AT A LOCATION 20' FROM ANY OPENING INTO THE BUILDING.
- 8 AFTER (N) CHILLER-1 IS OPERATIONAL (E) MODULAR CH-1 CAN BE DISCONNECTED AND REMOVED.
- 9 CHILLER SHUT DOWN SHALL OCCUR AFTER NORMAL HOSPITAL HOURS AND/OR ON WEEKEND ONLY.



 **PARTIAL FIRST FLOOR MECHANICAL PLAN - PHASE 2**
SCALE: 1/2" = 1'-0"

- PHASE 2
SHEET NOTES:

1. PRIOR TO ANY SYSTEM SHUT-DOWN NOTIFY VA COR 7 DAYS IN ADVANCE.
2. INSTALL (N) CHILLER-2 AND CONNECT TO 4" CWS, CWR, CHWS AND CHWR LINES.
3. INSTALL 1½" RELIEF VENT LINE CONNECT TO ¾" VENT VALVES ON CHILLER AND 2" VENT LINE INSTALLED IN PHASE 1.
4. INSTALLED REF. LEAK SENSOR UNDER CHILLER-2.
5. CHILLER SHUTDOWN SHALL OCCUR AFTER NORMAL HOSPITAL HOURS AND/OR WEEKEND ONLY.
6. THE PORTION OF THE (E) WALL TO BE REMOVED TO MOVE CHILLERS INTO THE MECHANICAL ROOM TO BE REPAIRED TO MATCH THE EXISTING WALL.



 **PARTIAL FIRST FLOOR REFRIGERANT PIPING PLAN**
SCALE: 1/4" = 1'-0"

[illegible]