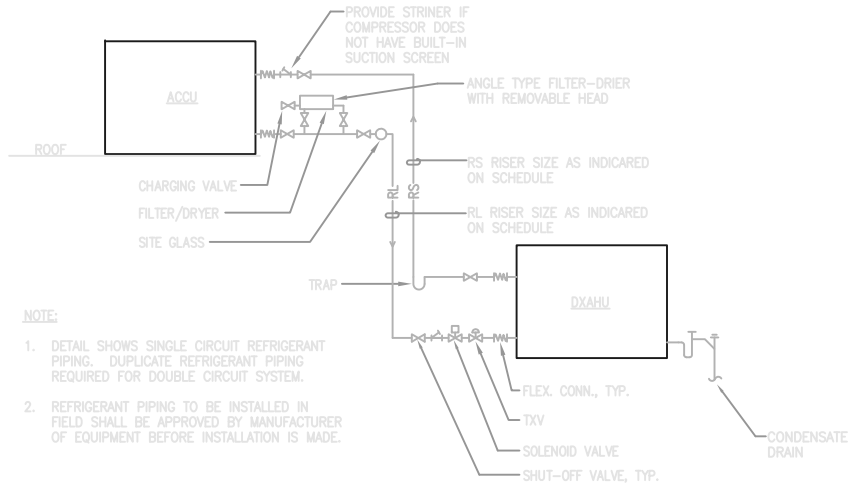
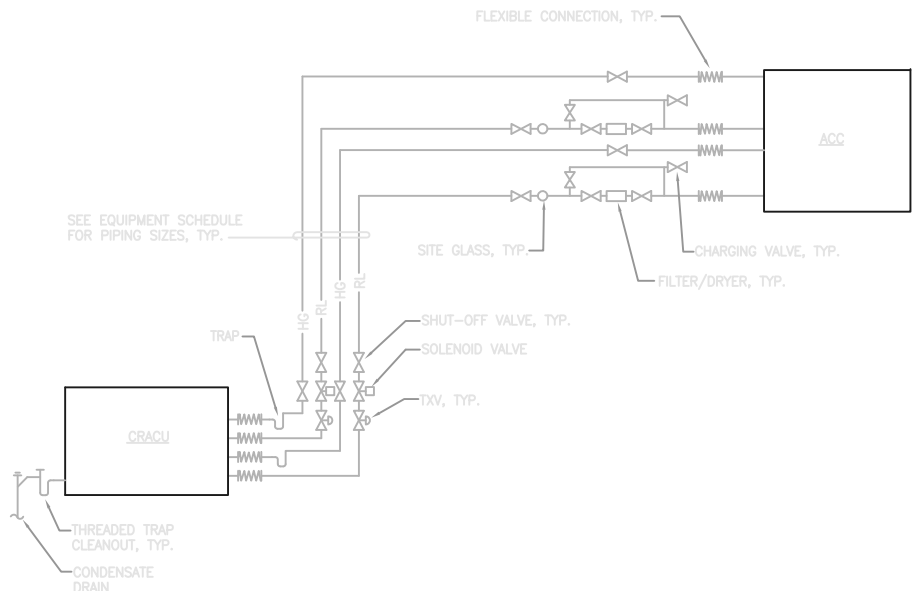


NOTE:

1. DETAIL SHOWS SINGLE CIRCUIT REFRIGERANT PIPING. DUPLICATE REFRIGERANT PIPING REQUIRED FOR DOUBLE CIRCUIT SYSTEM.
2. REFRIGERANT PIPING TO BE INSTALLED IN FIELD SHALL BE APPROVED BY MANUFACTURER OF EQUIPMENT BEFORE INSTALLATION IS MADE.

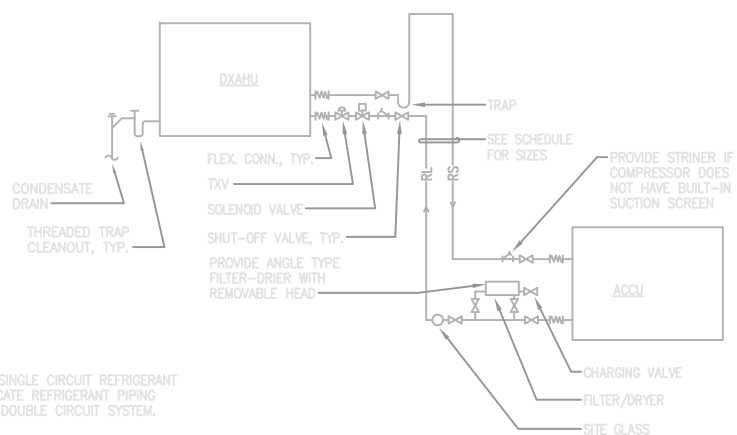
1 T1-H29 DXAHU-1 & 2 AND ACCU-1 & 2 REFRIGERANT PIPING SCHEMATIC

N.T.S. (ACCU LOCATED ABOVE AHU)



2 T1-H29 CRACU PIPING SCHEMATIC (TYP.)

N.T.S.

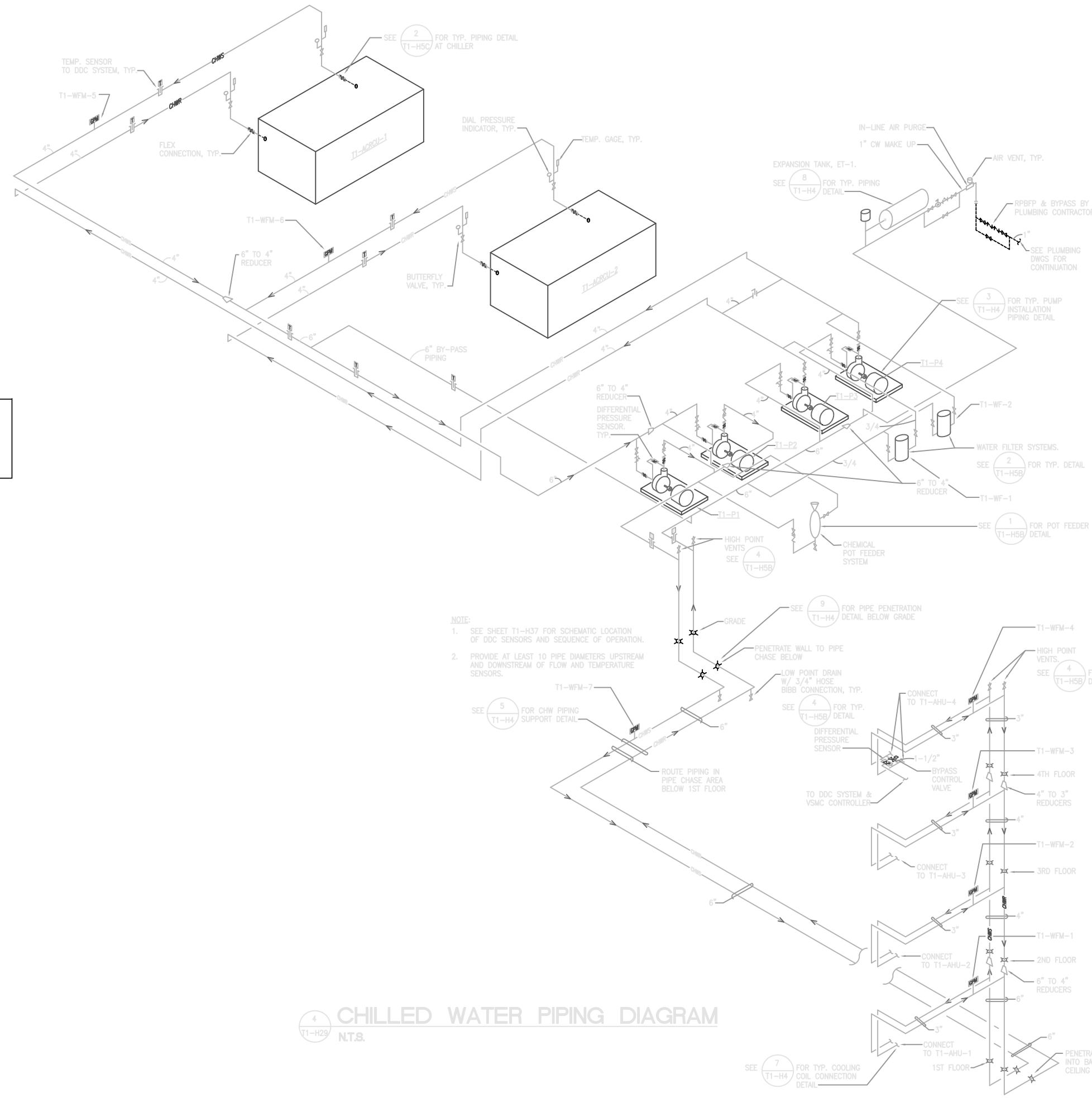


NOTE:

1. DETAIL SHOWS SINGLE CIRCUIT REFRIGERANT PIPING. DUPLICATE REFRIGERANT PIPING REQUIRED FOR DOUBLE CIRCUIT SYSTEM.
2. REFRIGERANT PIPING TO BE INSTALLED IN FIELD SHALL BE APPROVED BY MANUFACTURER OF EQUIPMENT BEFORE INSTALLATION IS MADE.

3 T1-H29 DXAHU-3,4, & 5, & ACCU-3,4, & 5 PIPING SCHEMATIC

N.T.S. (ACCU BELOW AHU)



NOTE:

1. SEE SHEET T1-H37 FOR SCHEMATIC LOCATION OF DDC SENSORS AND SEQUENCE OF OPERATION.
2. PROVIDE AT LEAST 10 PIPE DIAMETERS UPSTREAM AND DOWNSTREAM OF FLOW AND TEMPERATURE SENSORS.

4 T1-H29 CHILLED WATER PIPING DIAGRAM

N.T.S.

Revisions	Date

ARCHITECTS HAWAII LIMITED
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This work was prepared by me or under my supervision and construction of this project will be under my supervision.

Signature

NOTE: Contractor to check and verify all dimensions at job before proceeding with work.

CARL P. YORK
LICENSED PROFESSIONAL ENGINEER
No. 5805-M
HAWAII, U.S.A.

Drawing Title: CHILLED WATER PIPING DIAGRAM AND REFRIGERANT PIPING SCHEMATICS

Approved: Area Project Manager

Project Title: AMBULATORY CARE CLINIC AND RENOVATE E-WING PHASE II, E-WING RENOVATION

Building Number: T1 | Checked | Drawn

Location: VAMROC, HONOLULU, HAWAII

Date: MAR. 20, 1996

Project No.: 459-002B

Drawing No.: T1-H29 | Dwg. Of

Department of Veterans Affairs

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three inches = one foot
one and one-half inches = one foot
one inch = one foot
three-quarters inch = one foot
one-half inch = one foot
three-eighths inch = one foot
one-quarter inch = one foot
one-eighth inch = one foot