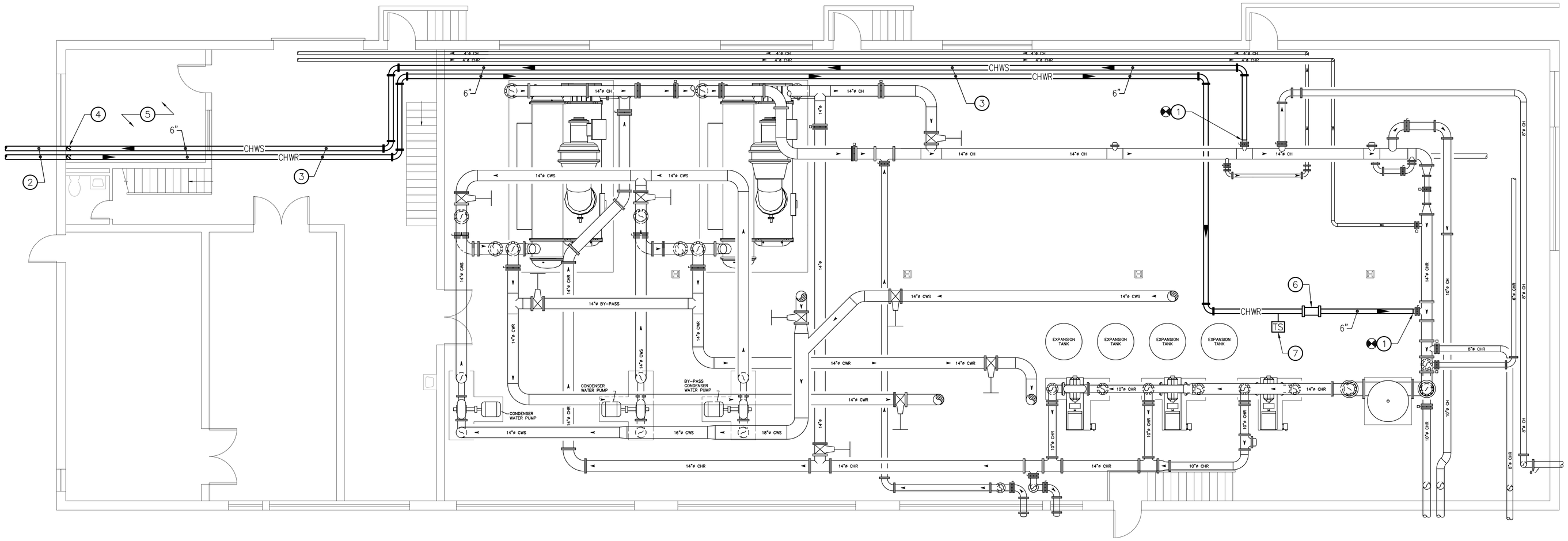

1 / 69-H8 **BUILDING 17 (CHILLER PLANT) - FIRST FLOOR PLAN - HVAC PIPING - NEW WORK**

SCALE: 3/16" = 1'-0"

N

GENERAL NOTES:

1. REFER TO 69-H1 FOR MECHANICAL LEGEND, ABBREVIATIONS AND GENERAL NOTES.

DRAWING NOTES:

1. CONNECT 6" CHWS/R PIPING TO EXISTING 6" VALVED CONNECTIONS WITHIN BUILDING 17.
2. 6" CHWS/R PREINSULATED PIPINGBELOW GRADE UNDER 75 FEET OF ASPHALT FROM BUILDING 69. REFER TO DRAWING 69-H6 FOR CONTINUATION.
3. ROUTE 6" CHWS/R PIPING HIGH ACROSS CHILLER PLANT.
4. 6" CHWS/R PIPING DOWN BELOW GRADE.
5. COORDINATE EXACT ROUTING OF CHILLED WATER PIPING IN THIS AREA WITH COTR IN ORDER TO AVOID EXISTING TELEPHONE BOARDS ABOVE DROP CEILING.
6. PROVIDE WATER FLOW MEASURING STATION. TIE INTO EXISTING TRANE ENGINEERING CONTROL CENTER.
7. PROVIDE TEMPERATURE SENSOR UPSTREAM OF FLOW MEASURING STATION. REFER TO DETAIL 5/69-H10.

0 2 4 8 16

SCALE: 3/16" = 1'-0"

Revisions	Date

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Drawing Title: BUILDING 17 (CHILLER PLANT) FIRST FLOOR PLAN HVAC PIPING – NEW WORK	Project Title: BUILDING 69 HVAC UPGRADE		Date: MARCH 14, 2012
Approved: Facilities Engineering Service Chief	Building Number: 69	Checked: MAF	Drawn: ERS
Approved: Medical Center Director	Location: COATESVILLE, PENNSYLVANIA		Project No.: 542-09-102
			DRAWING NO.: 69-H8 Dwg. 13 of 22

DEPARTMENT OF VETERANS AFFAIRS

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