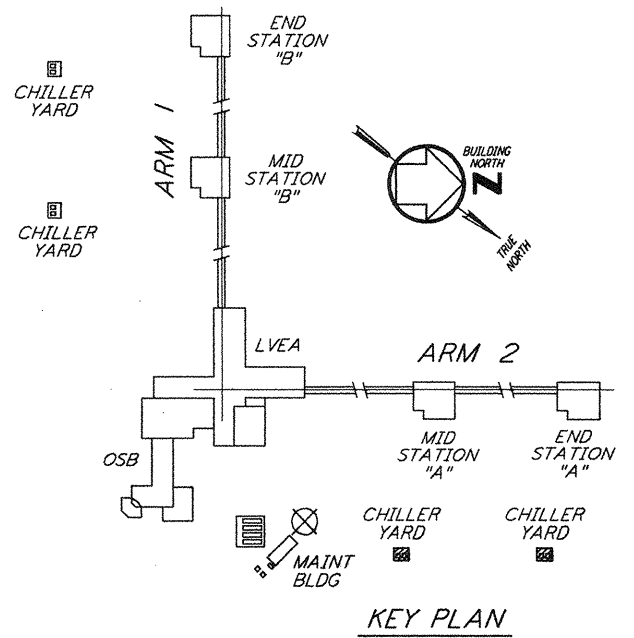


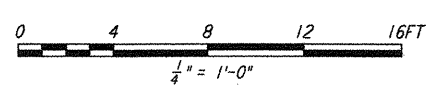
MID AND END STATION "A" CHILLER YARD PLAN
 1/4" = 1'-0"

NOTES:

1. FOR LEGEND, ABBREVIATIONS AND GENERAL NOTES SEE SHEET WA-H-001 AND WA-H-002.
2. MAINTAIN 6"-8" CLEAR HEIGHT UNDER PIPES, FOR PIPE SUPPORT DETAILS SEE STRUCTURAL DRAWING WA-S-407.
3. PROVIDE FLOOR MOUNTED ELBOW SUPPORT AT THE PUMP SUCTION. CONTRACTOR MAY USE SUCTION DIFFUSER/STRAINER.
4. REFER TO SPECIFICATIONS FOR PIPE SUPPORT REQUIREMENTS.
5. SUPPORT PIPING TO ELIMINATE ANY LOADS TRANSMITTED FROM PIPING TO PUMPS AND CHILLERS.
6. FOR PIPING FLOW DIAGRAM SEE SHEET WA-H-221.
7. FOR CHILLERS AND PUMPS PIPING DETAILS SEE SHEETS WA-H-411 AND WA-H-412.
8. FOR EXACT LOCATION OF THE CHILLERS AND PUMPS SEE CIVIL DRAWINGS.



KEY PLAN



LIGO-D960362-01-0

NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
1	5-15-98	CP	AA	AA	PR	ISSUED FOR AS-BUILT

ISSUED FOR CONSTRUCTION
 DRAWN: CLP 6-24-96
 CHECKED: ME 7/3/96
 ENGINEER: AA 7/3/96
 PROJ: MDW 7/7/96

AS-BUILT DRAWINGS

PARSONS
 100 WEST WALNUT STREET
 PASADENA, CALIFORNIA

LIGO
 CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER
 GRAVITATIONAL-WAVE OBSERVATORY
 SITE NO. 1 - HANFORD, WASHINGTON

TITLE: HVAC
 MID & END STATIONS "A"
 CHILLER YARD PLAN

SCALE: AS NOTED
 CONTRACT NUMBER: PPI50969
 PROJECT NUMBER: 8094

SHEET NUMBER: **WA-H-213**

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