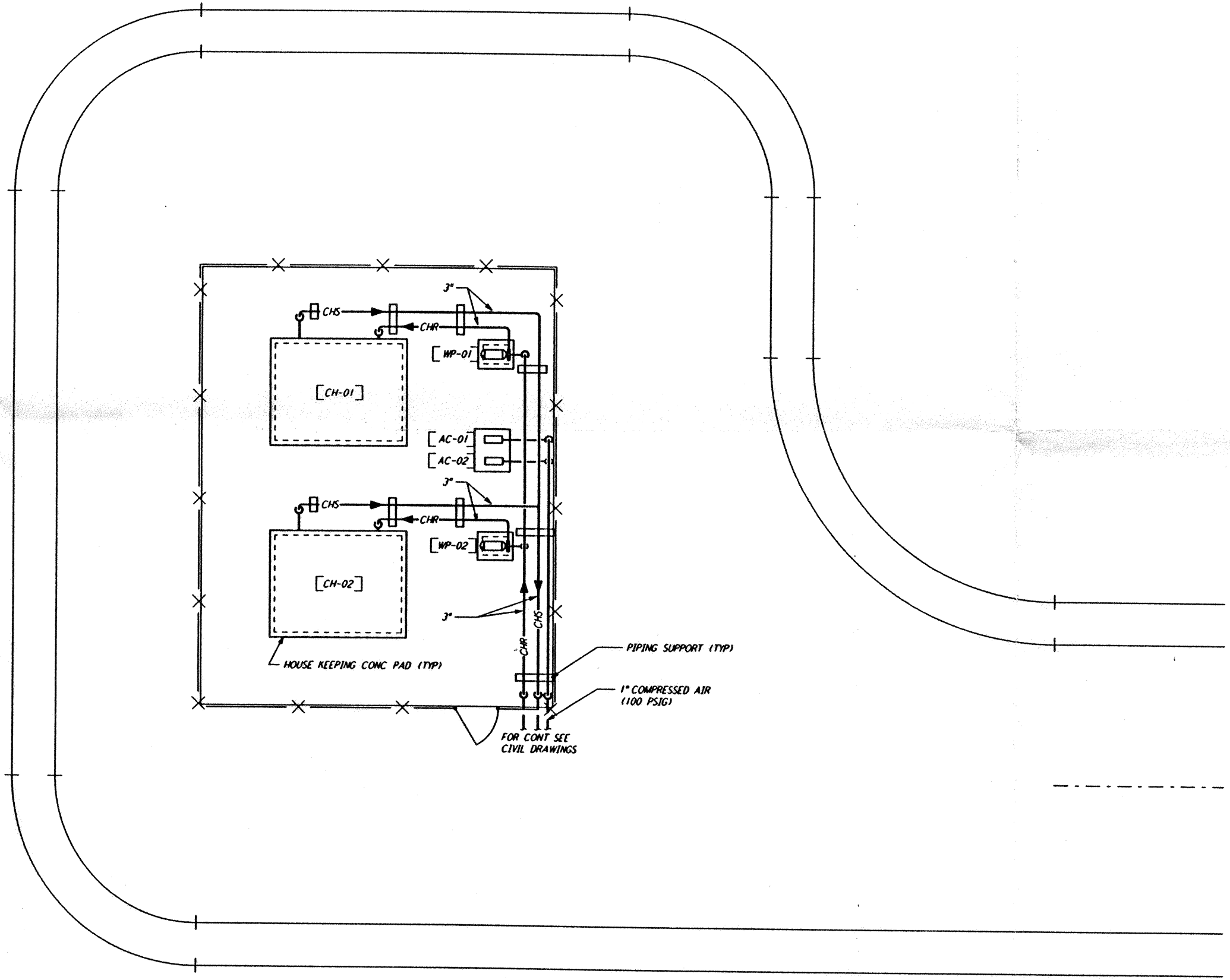
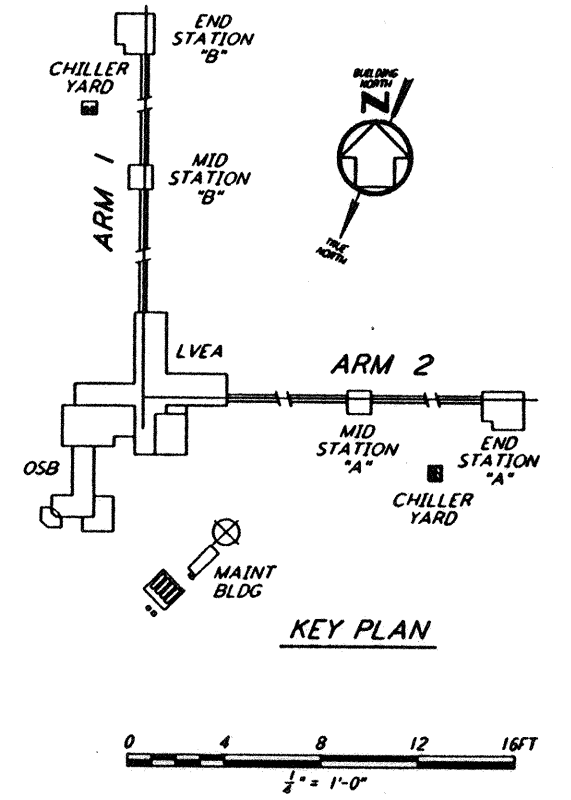


NOTES:

1. FOR LEGEND, ABBREVIATIONS AND GENERAL NOTES SEE SHEET LA-H-001 AND LA-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 LA-H-221.
7. FOR CHILLERS AND PUMPS PIPING DETAILS SEE SHEETS LA-H-411 AND LA-H-412.
8. FOR EXACT LOCATION OF THE CHILLERS AND PUMPS SEE CIVIL DRAWINGS.



END STATION "A" CHILLER YARD PLAN
 1/2" = 1'-0"



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NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
B	7-24-96	CLP	AA	TDM		ISSUED FOR BID
A	6-14-96	CLP	ME	AA	TDM	FINAL DESIGN REVIEW

DRAWN	CLP
CHECKED	
ENGINEER	
PROJ	

PARSONS
 100 WEST WALNUT STREET
 PASADENA, CALIFORNIA

LIGO
 CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER
 GRAVITATIONAL-WAVE OBSERVATORY
 SITE NO. 2 - LIVINGSTON, LOUISIANA

TITLE: HVAC
 END STATION "A"
 CHILLER YARD PLAN

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

LA-H-213

LIGO-D960984-B-0

Mon Jul 22 15:01:29 1996 s3-v18b2 J:\PLOTS\QUEUES\18B2\MU213B.PRF