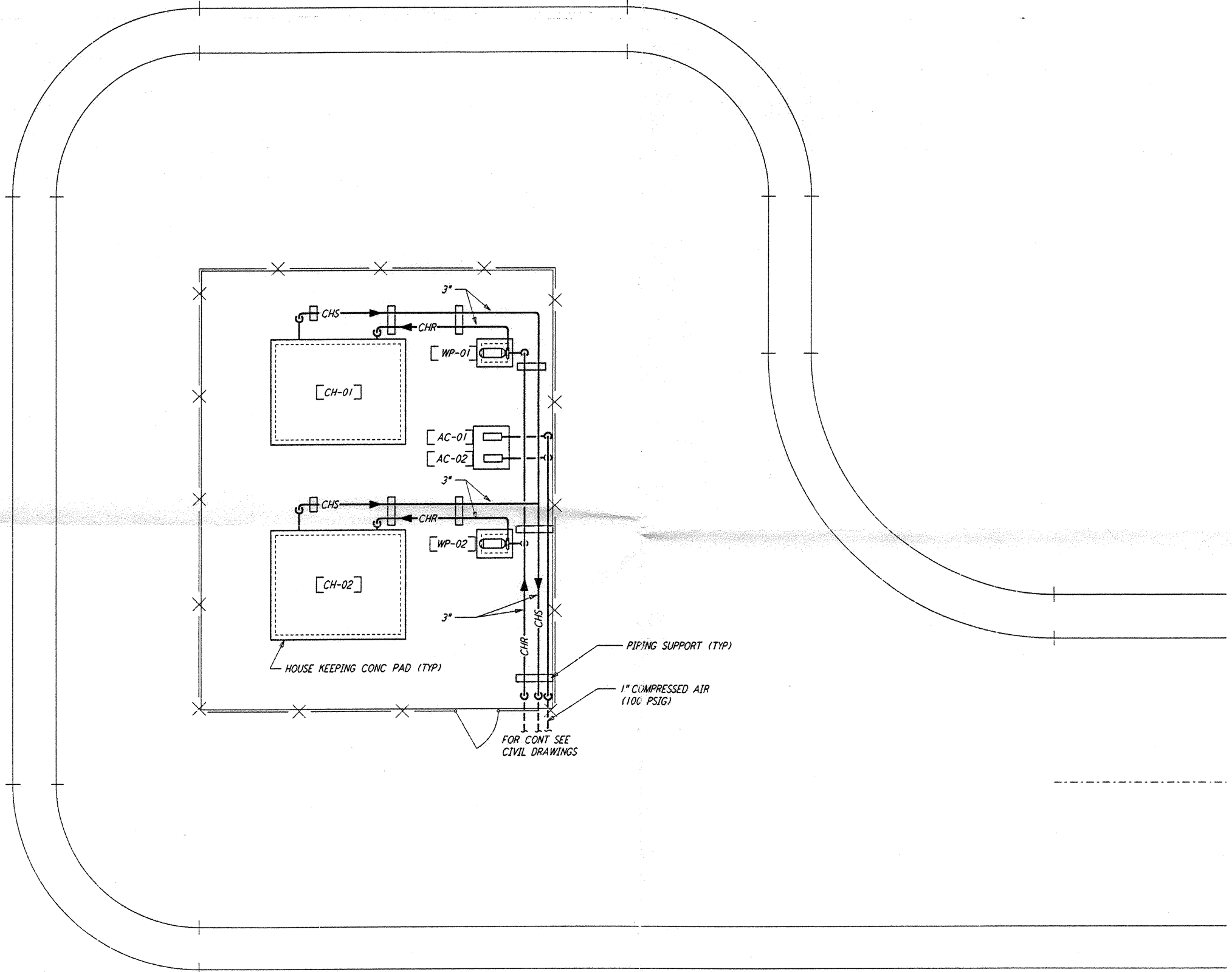
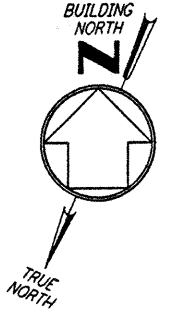


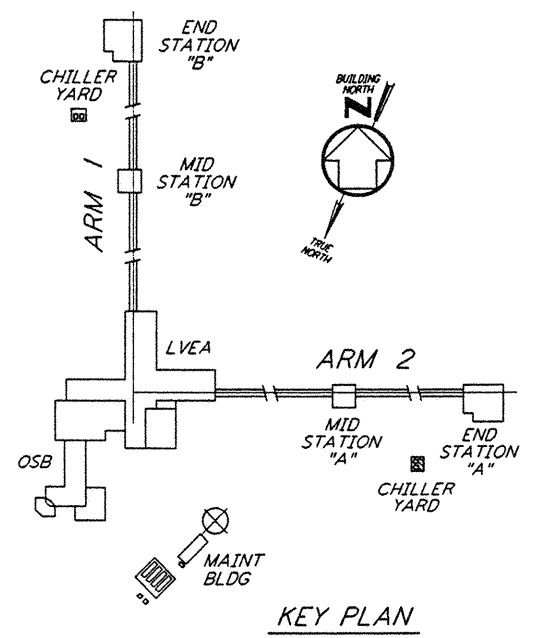
**NOTES:**

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**

1/4" = 1'-0"



**KEY PLAN**

0 4 8 12 16FT  
 1/4" = 1'-0"

LIGO-D960984-A-O

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NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
A	6-14-96	CLP	TPP	BT	MM	FINAL DESIGN REVIEW

DRAWN	CLP
CHECKED	
ENGINEER	
PROJ	

**PARSONS**  
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 PASADENA, CALIFORNIA

**LIGO**  
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 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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

HVAC  
 END STATION "A"  
 CHILLER YARD PLAN

AS NOTED PP150969 8094  
**LA-H-213**