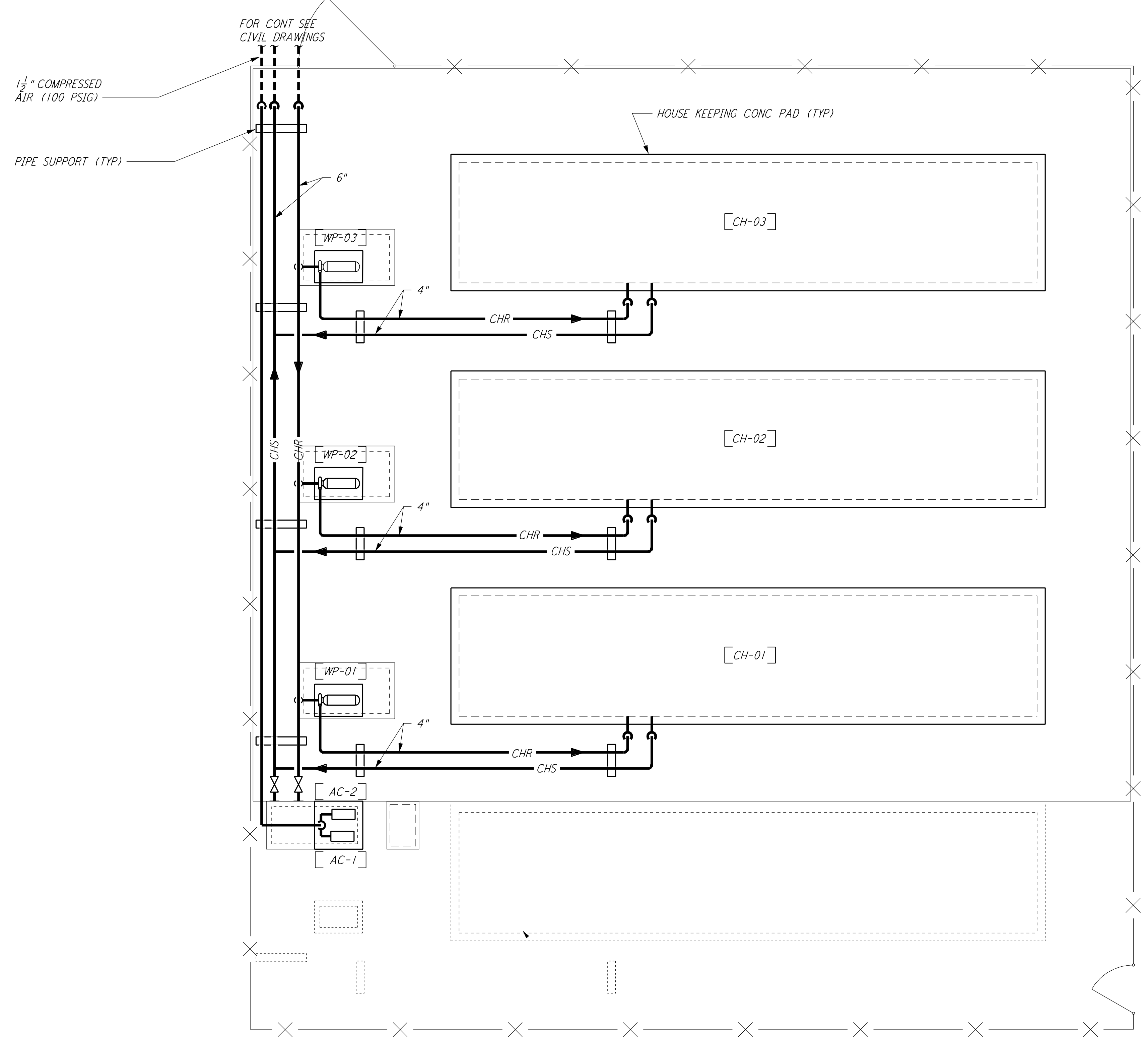
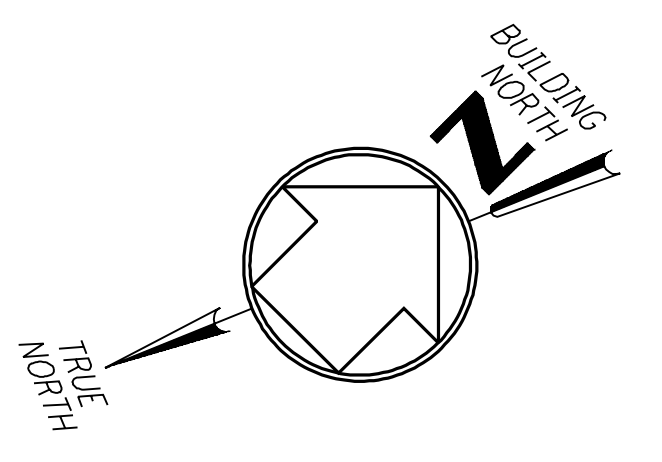


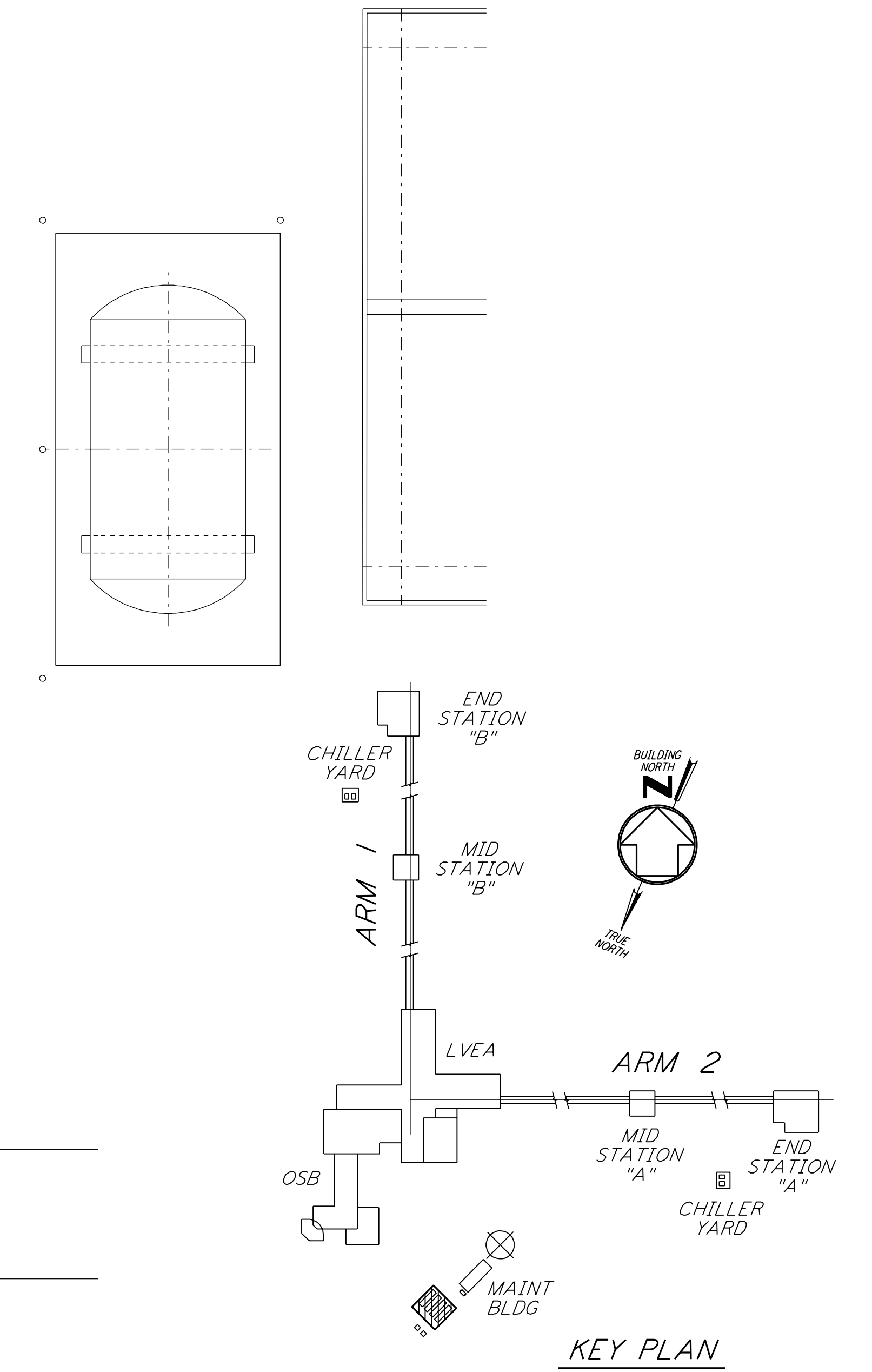
This document and the design it covers are the property of **PARSONS**. They are loaned only with the borrower's expressed written agreement that they will not be reproduced, copied, loaned, exhibited, or used in any other way, except by written consent from **PARSONS** to the borrower.



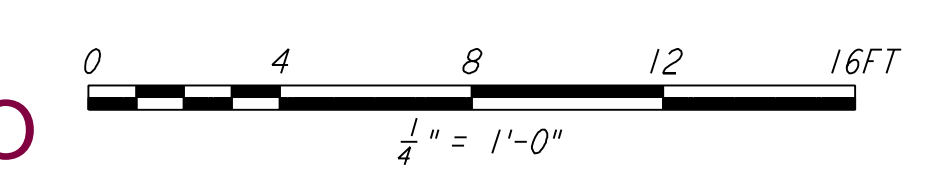
CORNER STATION CHILLER YARD PLAN
 1/4" = 1'-0"

NOTES:

1. FOR LEGEND, ABBREVIATIONS AND GENERAL NOTES SEE SHEET LA-H-001 AND LA-H-002.
2. MAINTAIN MINIMUM 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-121.
7. FOR VALVES AND CONTROL COMPONENTS SEE SHEET LA-H-121.
8. PROVIDE FLEXIBLE CONNECTOR ON THE COMPRESSED AIR DISCHARGE.
9. FOR CHILLERS AND PUMPS PIPING DETAILS SEE SHEETS LA-H-411 AND LA-H-412.
10. FOR EXACT LOCATION OF THE CHILLERS AND PUMPS SEE CIVIL DRAWINGS.



KEY PLAN



LIGO-D960971-01-0

NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
1	8-7-98	DJB				ISSUED FOR AS-BUILT

ISSUED FOR CONSTRUCTION		
DRAWN	CLP	11-15-96
CHECKED	MN	10-25-96
ENGINEER	AA	1-23-96
PROJ	TDM	11-15-96

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. 2 - LIVINGSTON, LOUISIANA

TITLE	SCALE	CONTRACT NUMBER	PROJECT NUMBER
HVAC CORNER STATION CHILLERS YARD FLOOR PLAN	AS NOTED	PP150969	8094
SHEET NUMBER		REVISIONS	
LA-H-115			

Note 1, LIGO, 04/07/99 07:47:17 PM
LIGO-D960971-01-O