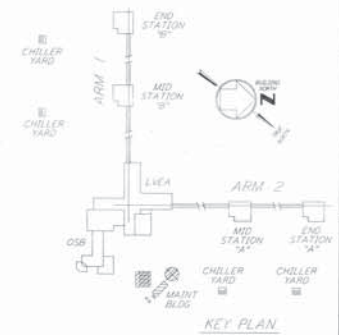
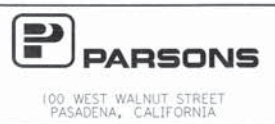


- NOTES:**
1. FOR GENERAL NOTES SEE DWG. WA-E-101.
 2. GROUNDING MAT FOR PERSONNEL PROTECTION SHALL BE PREFABRICATED 4' X 6', SIZE 6" X 6" APART, WIRE NO. 6 AWG, 400 CONDUCTIVITY COPPERWELD, WITH CENTER HOLE 1/2" DIA. ESDCO MFR, CABLE TO MESH TYPE PL, MOLD PTC-150C, WELD METAL #65.
 3. GROUNDING MAT SHALL BE INSTALLED 12" DEEP MIN. ADJACENT TO HIGH VOLTAGE PRIMARY SID.
 4. FOR STANDARD SYMBOLS, ABBREVIATIONS AND ACRONYMS SEE DWG. WA-E-001.
 5. FOR INSTALLATION DETAILS SEE DWG. WA-E-405 THRU 408.
 6. ALL RUNS ARE SHOWN DIAGRAMMATICALLY ONLY. CONTRACTOR SHALL COORDINATE WITH OTHER DISCIPLINES TO AVOID CONFLICT.



NO.	DATE	BY	CHKD	ENGR	PROJ.	DESCRIPTION

AS ISSUED FOR CONSTRUCTION
 DRAWN: M. M. 6-25-96
 CHECKED: J.C. 7-3-96
 ENGINEER: J.C. 7-3-96
 PROJ: LIGO 112255



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

TITLE: ELECTRICAL CORNER STATION CHILLER PLANT & MAINT BLDG GROUNDING PLAN

AS NOTED PPI 50969 8094

WA-E-112