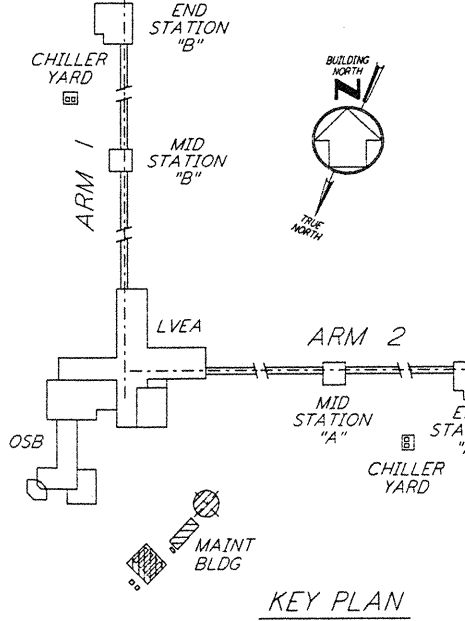


- NOTES:**
- FOR GENERAL NOTES SEE DWG. LA-E-101.
  - GROUNDING MAT FOR PERSONNEL PROTECTION SHALL BE PREFABRICATED 4' X 6' SIZE 6" X 6" APART, WIRE NO. 6 AWG, 40% CONDUCTIVITY COPPERWELD, WITH CENTER WIRE # 1/0 AWG, ERICO MFR. CABLE TO MESH TYPE PT, MOLD PTC-102C, WELD METAL #65.
  - GROUNDING MAT SHALL BE INSTALLED 12" DEEP MIN. ADJACENT TO HIGH VOLTAGE PRIMARY SIDE.
  - FOR STANDARD SYMBOLS, ABBREVIATIONS AND ACRONYMS SEE DWG. LA-E-001.
  - FOR INSTALLATION DETAILS SEE DWG. LA-E-405 THRU 408.
  - ALL U/G CONDUIT RUNS ARE SHOWN DIAGRAMMATICALLY ONLY. CONTRACTOR SHALL COORDINATE WITH OTHER DISCIPLINES TO AVOID CONFLICT AND ROUTE THE DUCTBANK WITH OTHER UTILITY PIPES IN COMMON TRENCH AS FEASIBLE.

PARTIAL PLAN  
 SEE NOTE 6 (TYP)



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ISSUED FOR CONSTRUCTION	
DRAWN	M.M. 11-15-96
CHECKED	JCL 7-24-96
ENGINEER	KCB 10-15-96
PROJ	11/15/96



**PARSONS**  
 100 WEST WALNUT STREET  
 PASADENA, CALIFORNIA

**LIGO**  
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 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER GRAVITATIONAL-WAVE OBSERVATORY SITE NO. 2 - LIVINGSTON, LOUISIANA	
TITLE	ELECTRICAL CORNER STATION CHILLER PLANT & MAINT BLDG GROUNDING PLAN
AS NOTED	PP150969 8094
SHEET NUMBER	<b>LA-E-112</b>

NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION