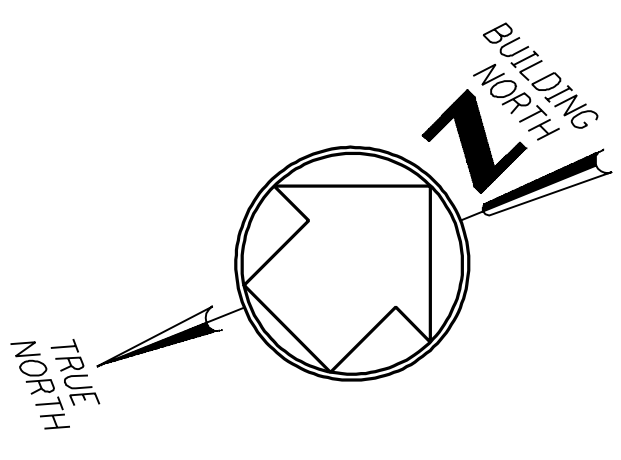


NOTES:

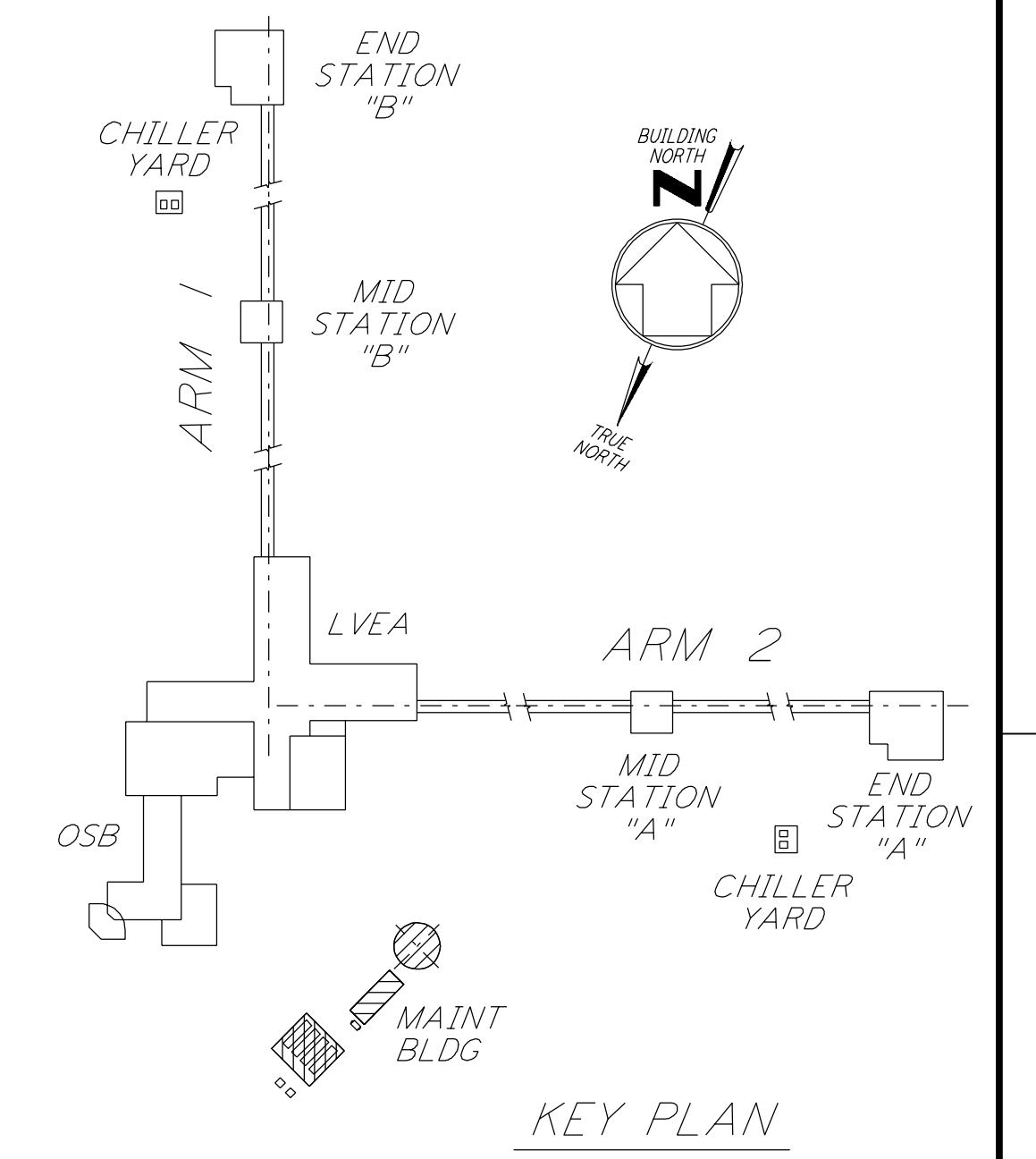
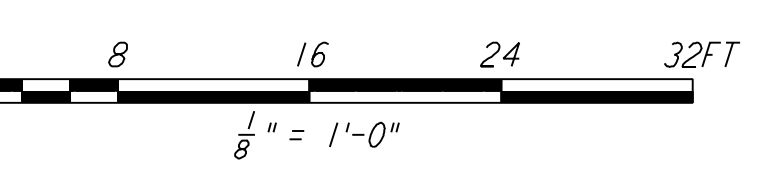
- FOR GENERAL NOTES SEE DWG. LA-E-101.
- GROUNDING MAT FOR PERSONNEL PROTECTION SHALL BE PREFABRICATED 4' X 6', SIZE 6" X 6" APART, WIRE NO. 6 AWG. 40X CONDUCTIVITY COPPERWELD, WITH CENTER WIRE # 1/0 AWG. ERICO MFR. CABLE TO MESH TYPE PT, MOLD PTC-1G2C, WELD METAL #65.
- GROUNDING MAT SHALL BE INSTALLED 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.



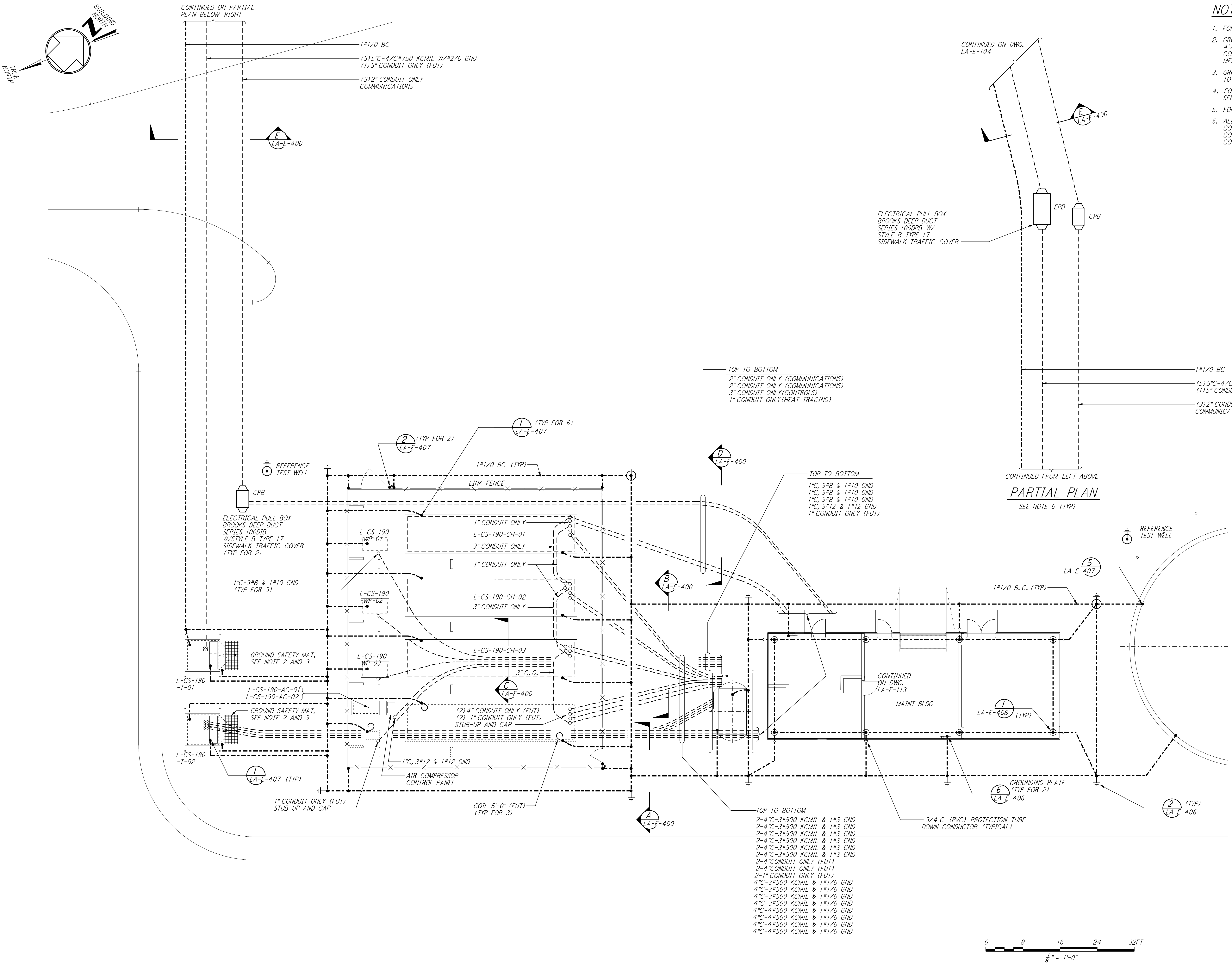
CONTINUED ON PARTIAL PLAN BELOW RIGHT

CONTINUED ON DWG. LA-E-104

CONTINUED FROM LEFT ABOVE
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	KCR	10-25-96
PROJ	T. D. M.	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														
ELECTRICAL CORNER STATION CHILLER PLANT & MAINT BLDG GROUNDING PLAN	AS NOTED	PP150969	8094														
SHEET NUMBER	REVISIONS																
LA-E-112	<table border="1"> <tr> <td>NO.</td> <td>DATE</td> <td>BY</td> <td>CHKD</td> <td>ENGR</td> <td>PROJ</td> <td>DESCRIPTION</td> </tr> <tr> <td>1</td> <td>8-7-98</td> <td>JE</td> <td></td> <td></td> <td></td> <td>ISSUED FOR AS-BUILT</td> </tr> </table>			NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION	1	8-7-98	JE				ISSUED FOR AS-BUILT
NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION											
1	8-7-98	JE				ISSUED FOR AS-BUILT											

REFERENCES	REVISIONS					
NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION

Note 1, LIGO, 02/12/99 09:33:47 AM
LIGO-D961014-01-O