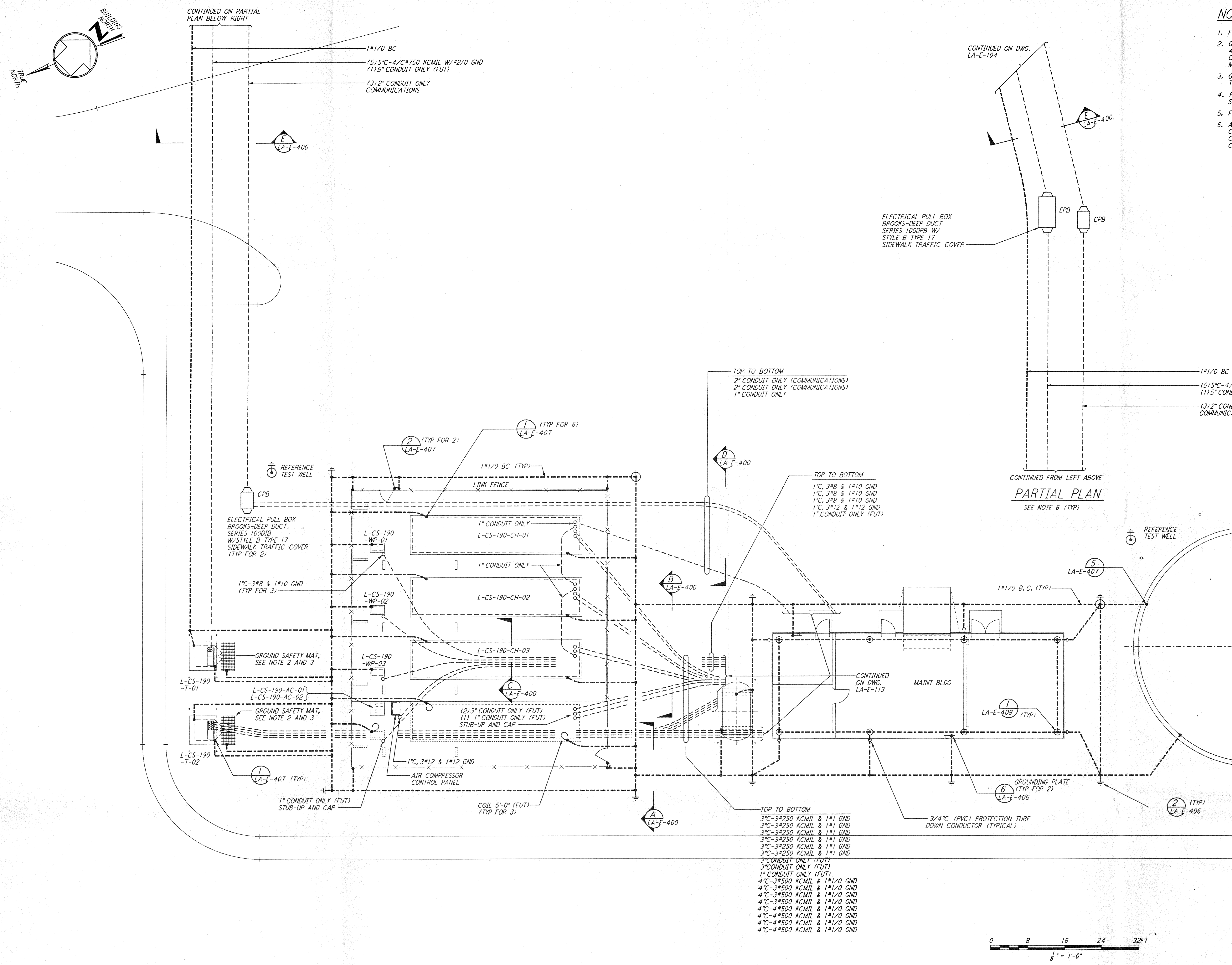


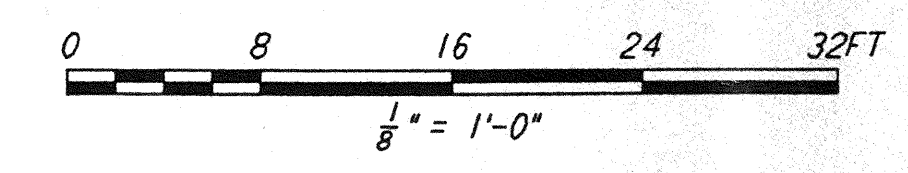
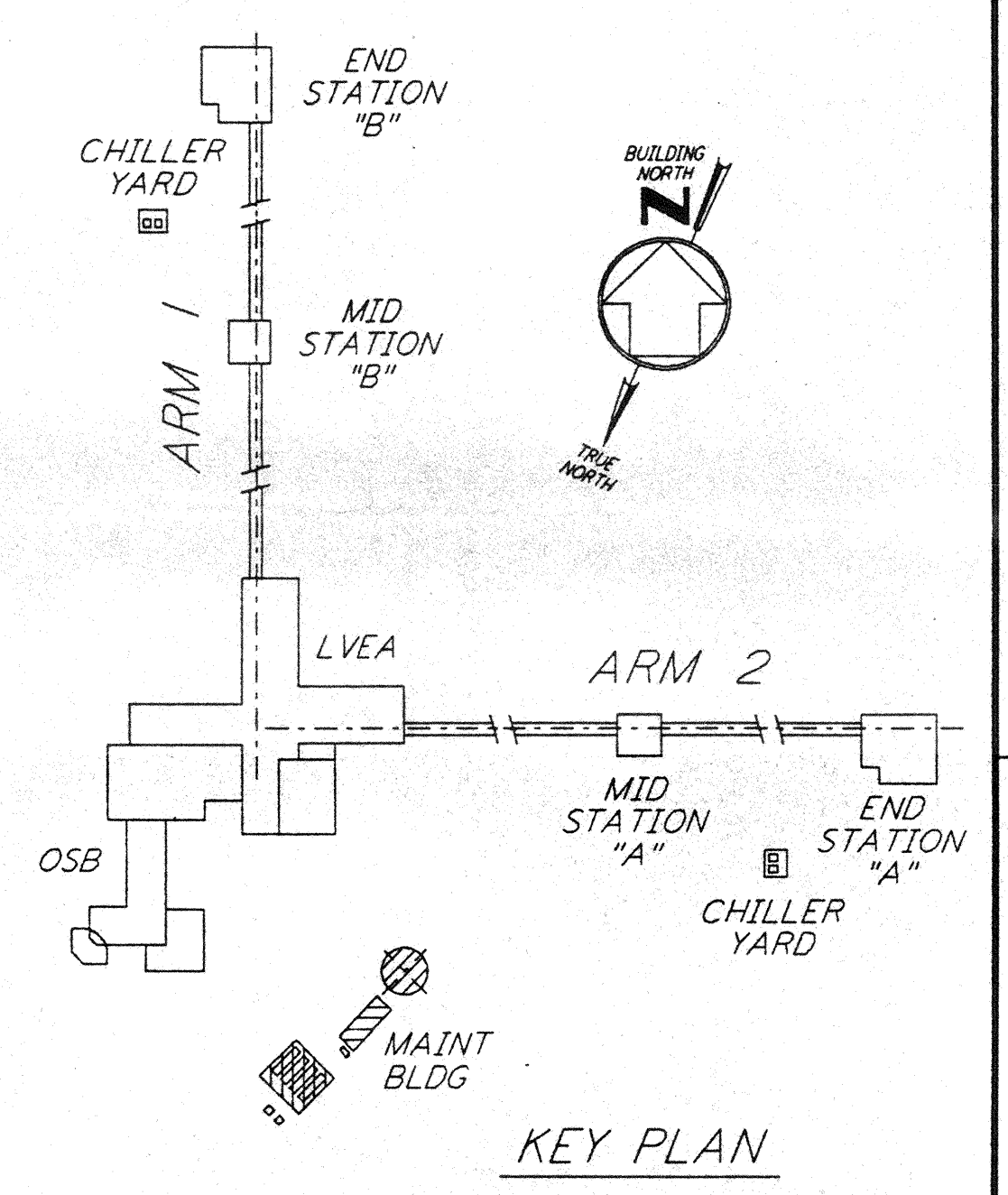
NOTES:

- 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-IG2C, 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.

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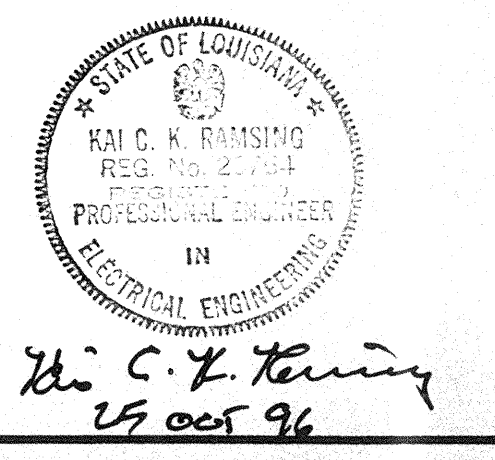


CONTINUED FROM LEFT ABOVE
PARTIAL PLAN
 SEE NOTE 6 (TYP)



NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION

ISSUED FOR CONSTRUCTION
 DRAWN M.M. 11-15-96
 CHECKED JCL 7-24-96
 ENGINEER KCP 10-25-96
 PROJ ESO 11/15/96



PARSONS
 100 WEST WALNUT STREET
 PASADENA, CALIFORNIA

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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: **LA-E-112**