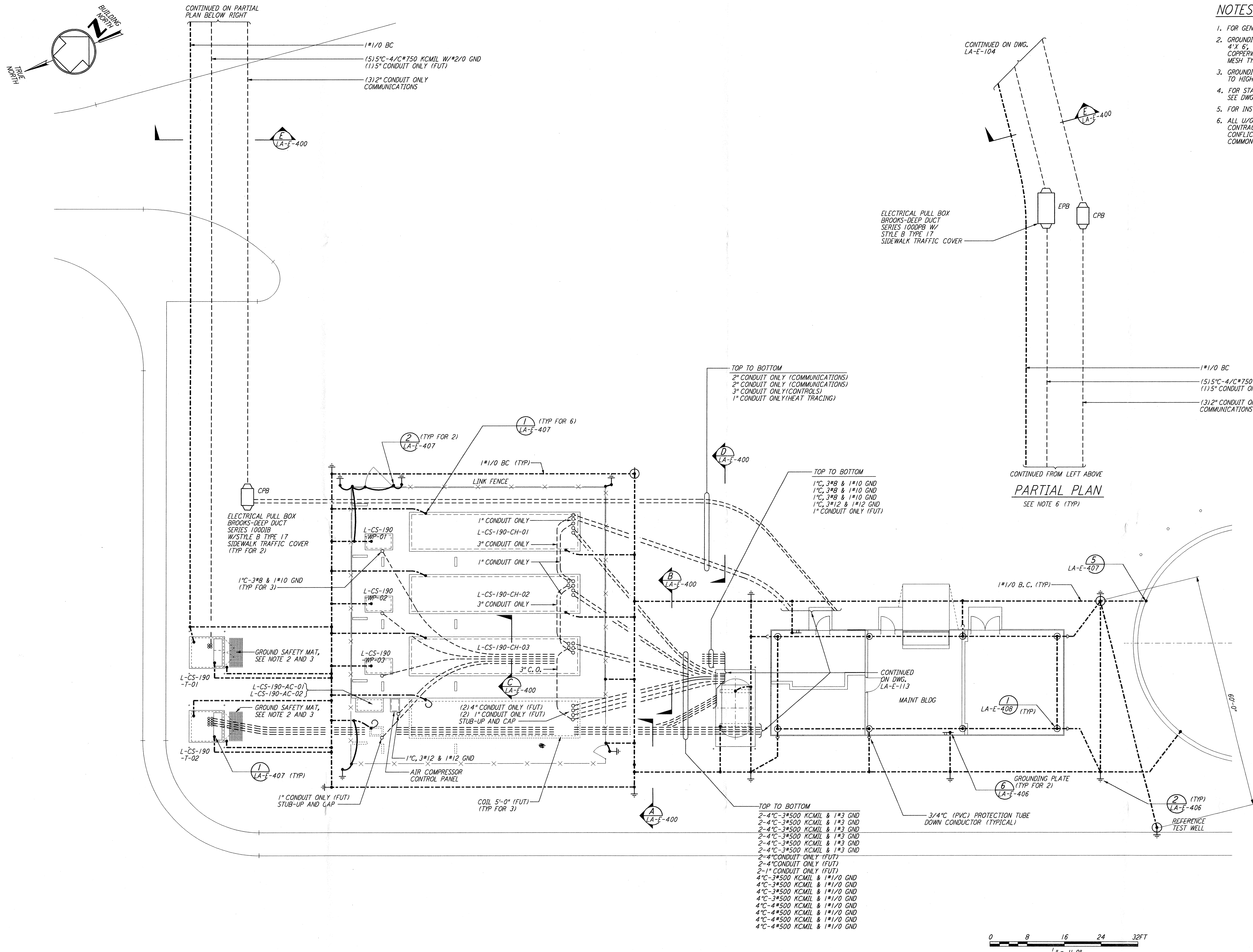
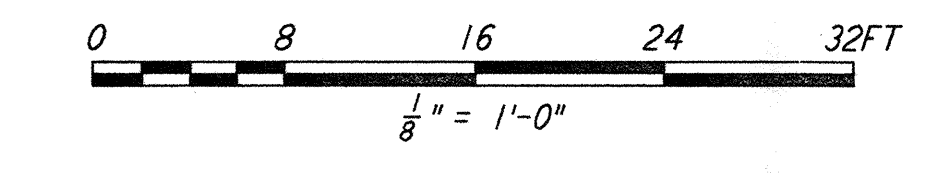
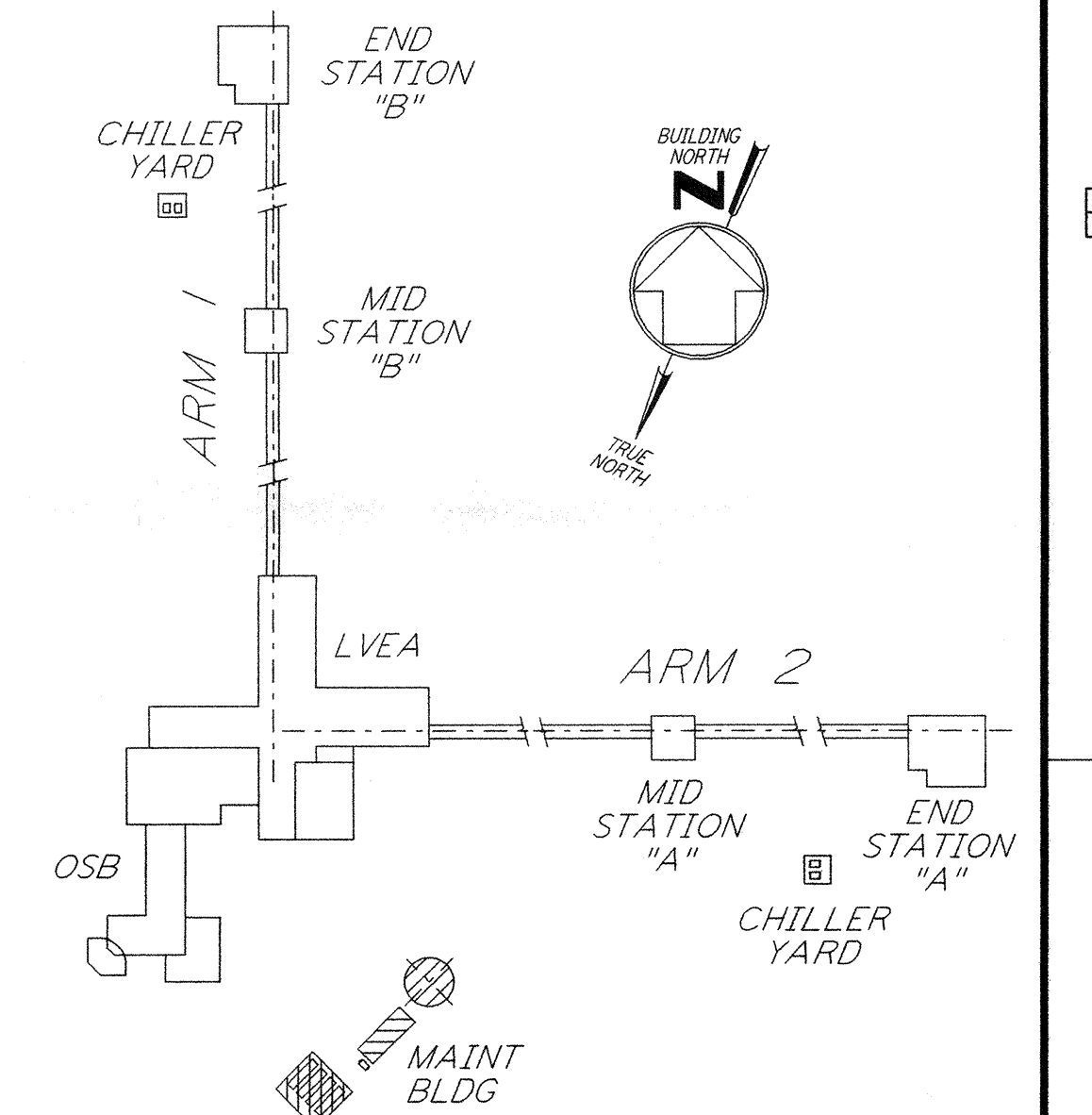


NOTES:

1. FOR GENERAL NOTES SEE DWG. LA-E-101.
2. 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-1G2C, WELD METAL #65.
3. GROUNDING MAT SHALL BE INSTALLED 12" DEEP MIN. ADJACENT TO HIGH VOLTAGE PRIMARY SIDE.
4. FOR STANDARD SYMBOLS, ABBREVIATIONS AND ACRONYMS SEE DWG. LA-E-001.
5. FOR INSTALLATION DETAILS SEE DWG. LA-E-405 THRU 408.
6. 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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NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
2	5-21-99	AO	AK	AG	MDW	ISSUED AS REVISED AS-BUILT
1	8-7-98	JE	AK	AG	MDW	ISSUED FOR AS-BUILT

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

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LIGO-D961014-02-0

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
LA-E-112			2