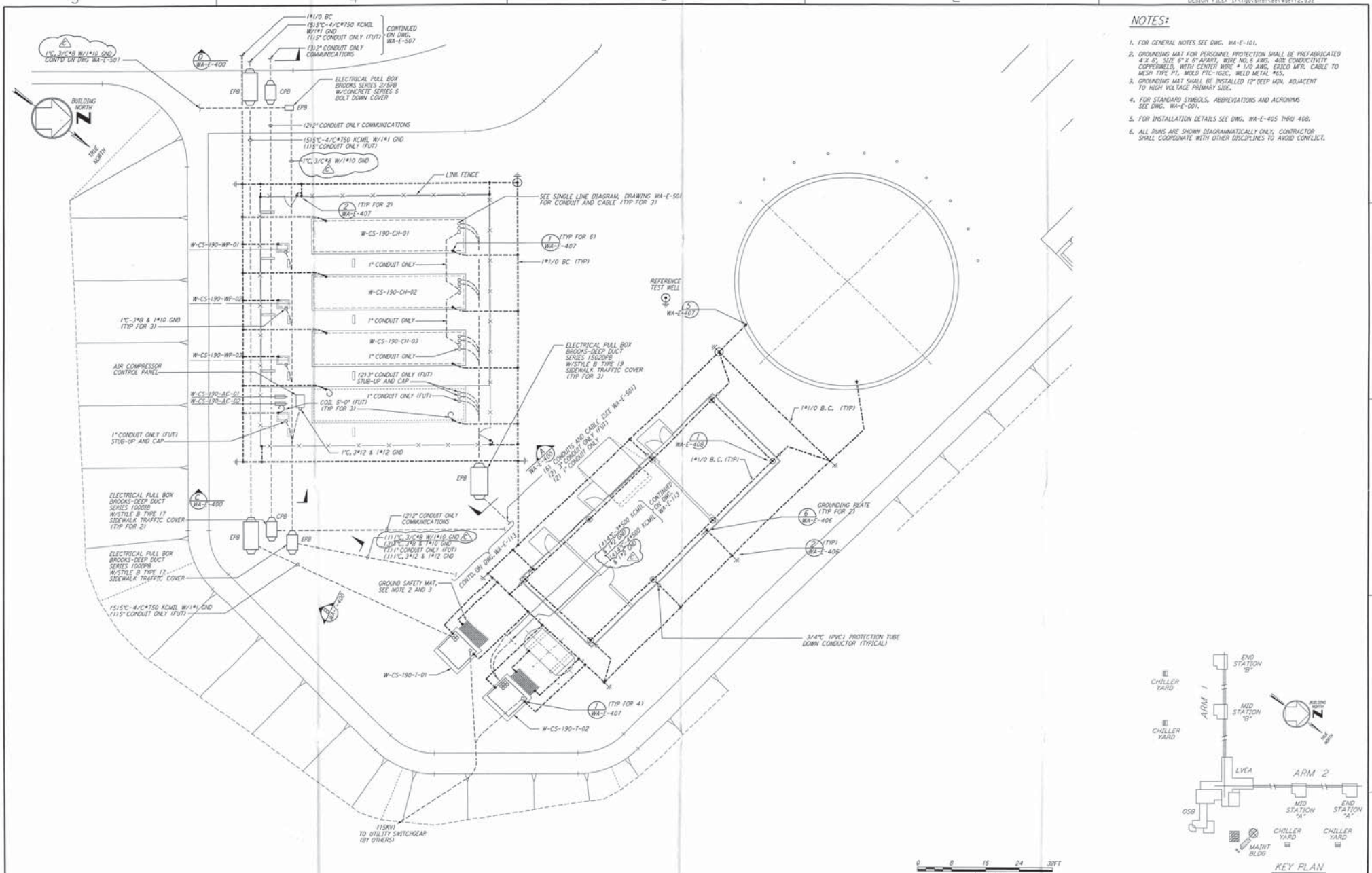

NOTES:

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. 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. 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.

KEY PLAN

LIGO-D960401-C-O

REFERENCES		REVISIONS						
DRAWING NO.	DESCRIPTION	NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
		C	5-22-96	FAL	***	***	TDM	BID ADDENDUM #2
		B	4-19-96				TDM	FINAL DESIGN REVIEW & BID
		A	10-31-95				TDM	PRELIMINARY DESIGN REVIEW

DRAWN	J.G.
CHECKED	
ENGINEER	
PROJ	

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

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

SCALE: AS NOTED | CONTRACT NUMBER: PP150969 | PROJECT NUMBER: 8094

SHEET NUMBER: WA-E-112 | REVISIONS: C

L1GDWHF3.BDR

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