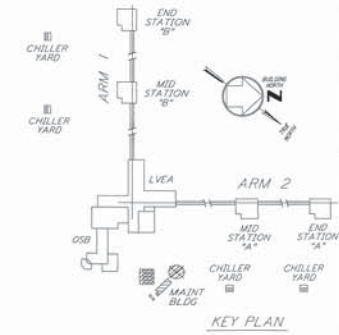


- NOTES:**
1. FOR GENERAL NOTES SEE DWG. WA-E-101.
 2. GROUNDING MAT FOR PERSONNEL PROTECTION SHALL BE PREFABRICATED 4' X 6', SITE 6" X 6" APART, WIDE NO. 6 AWG, 40S CONDUCTIVITY COPPERWELD, WITH CENTER WIRE # 1/2" AWG, ERICO MFR, CABLE TO MESH TYPE #7, WELD PFC-105C, WELD METAL #55.
 3. GROUNDING MAT 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.



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NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
B	4-19-16	J.G.	J.K.			FINAL DESIGN REVIEW & BID
A	10-31-15					PRELIMINARY DESIGN REVIEW

DESIGNED	J.G.
CHECKED	
ENGINEER	
PROJ	

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 CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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

TITLE	NO.	REVISION NUMBER	REVISION
ELECTRICAL CORNER STATION CHILLER PLANT & MAINT BLDG GROUNDING PLAN	AS NOTED	PP150969	8094

WA-E-112