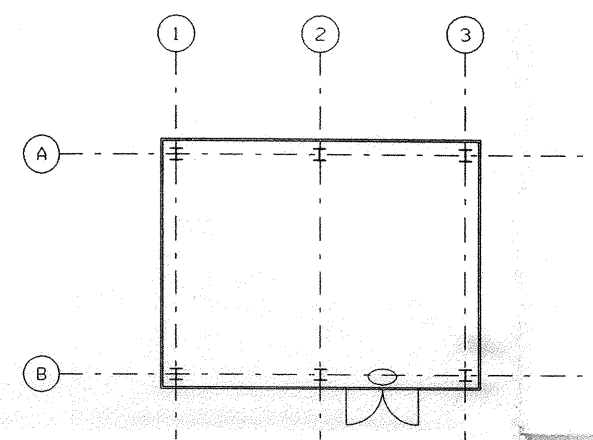


GENERAL NOTES:

1. FOR STANDARD SYMBOLS, ABBREVIATIONS AND ACRONYMS SEE DWG. WA-E-001.
2. FOR ELECTRICAL SYMBOLS SEE DWG. WA-E-002.
3. FOR STANDARD INSTALLATION DETAILS SEE DWG. WA-E-406 AND WA-E-407.
4. FOR CABLE SCHEDULE SEE DWG. WA-E-007.
5. ALL RUNS ARE SHOWN DIAGRAMMATICALLY ONLY. CONTRACTOR SHALL COORDINATE WITH OTHER DISCIPLINES TO AVOID CONFLICT.
6. FOR PANEL SCHEDULE, SEE DWG. WA-E-XXX.
7. FOR EQUIPMENT EXACT LOCATION, SEE MECHANICAL DWG. WA-E-XXX.

NOTES:

1. EXTEND CONDUIT INTO TERMINATION BOX, CONNECT TO PRIMARY AND SECONDARY BUSHINGS ACCORDINGLY.



205
207
206

203

PANEL L-CS-XXXXXX
204

209

3/4" x 2" W/3" x 10" GROUND (DIRECT BURIAL)
CONTINUE TO MAINTENANCE AREA, SEE DWG. WA-E-XXX

DISC. SW. 3P. 600V
30A N/F (TYP FOR 4)

3/4" x 12" W/1" x 12" GND
(TYP FOR 2)

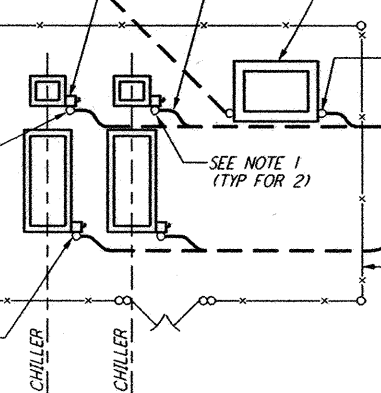
XMR
L-CS-XXX-T-01

SEE NOTE 1
(TYP FOR 2)

4/4" x 4/0" W/1" x 1" GND

(TYP FOR 4) STANCHION MOUNT
(TYP FOR 6) CONDUIT STUB-UP
(TYP FOR 6)

3/4" x 10" W/1" x 12" GND
(TYP FOR 2)

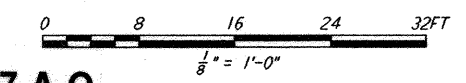


LEFT TO RIGHT:
- 4/4" x 4/0" W/1" x 1" GND
3/4" x 12" W/1" x 12" GND
3/4" x 10" W/1" x 12" GND
3/4" x 10" W/1" x 12" GND
DIRECT BURIAL

CONDUIT STUB-UP
(TYP FOR 5)

5'-6"

POWER PLAN



LIGO-D961027-A-0

NO.	DATE	APRD BY	DESCRIPTION OF REVISION
9			
8			
7			
6			
5			
4			
3			
2			
1			

NO.	DATE	APRD BY	ISSUED FOR
A	10-31-95	TDM	PRELIMINARY DESIGN REVIEW

DATE	10-31-95
DRAWN	J. G.
CHECKED	
ENGINEER	
PROJ MGR	

PARSONS
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 PASADENA, CALIFORNIA

LIGO
 CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER
 GRAVITATIONAL-WAVE OBSERVATORY
 SITE NO. 2 - LIVINGSTON, LOUISIANA

TITLE	ELECTRICAL MID STATION POWER PLAN	AS NOTED	PP150969	8094
SHEET NUMBER	LA-E-203	REVISIONS		

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