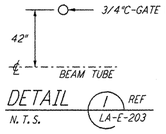
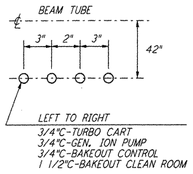
DATE: 08/27/98 TIME: 14:49:53
DESIGN FILE: I:\ligo\site2\ee\lae203.d3z

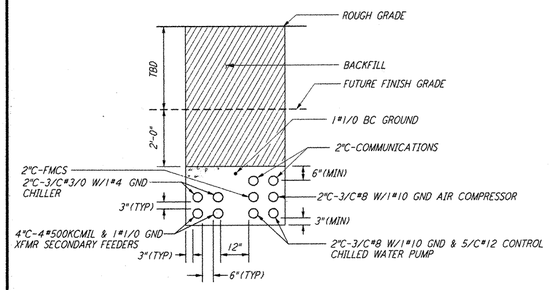
This document and the design it covers are the property of PARSONS. They are loaned only with the borrower's expressed written agreement that they will not be reproduced, copied, loaned, exhibited, or used in any other way, except by written consent from PARSONS to the borrower.



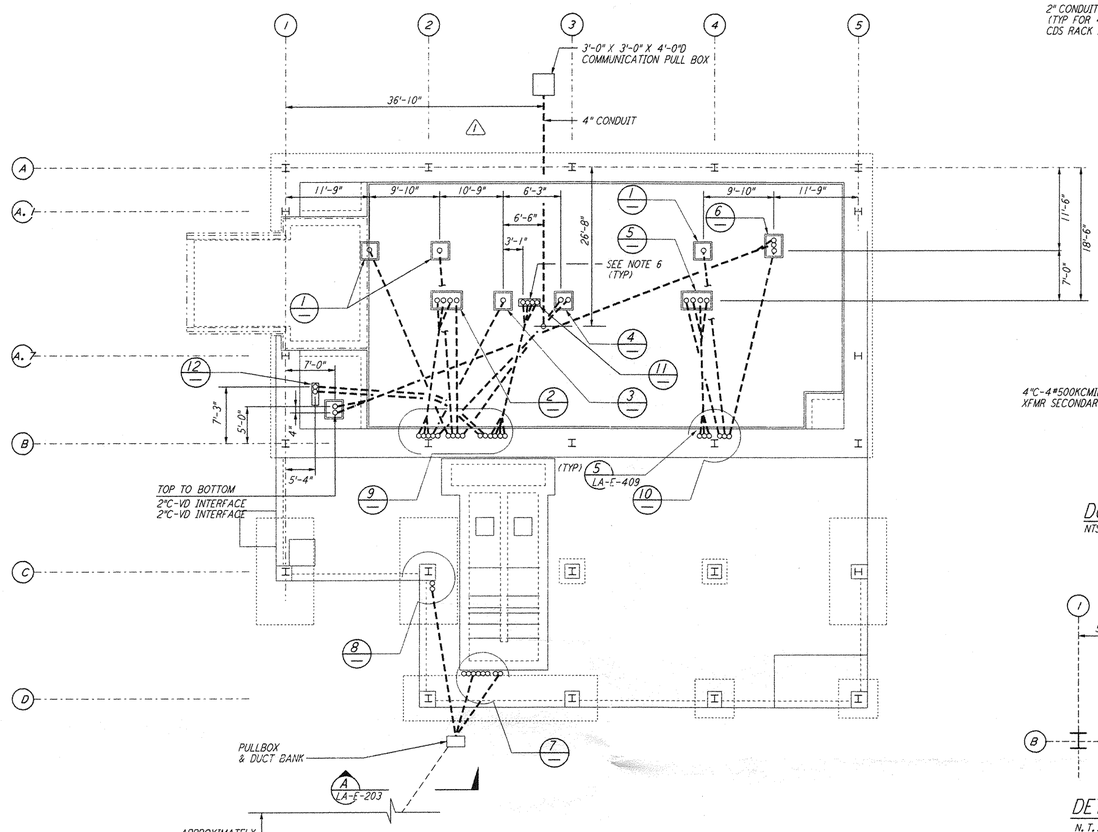
DETAIL 1 REF LA-E-203
N.T.S.

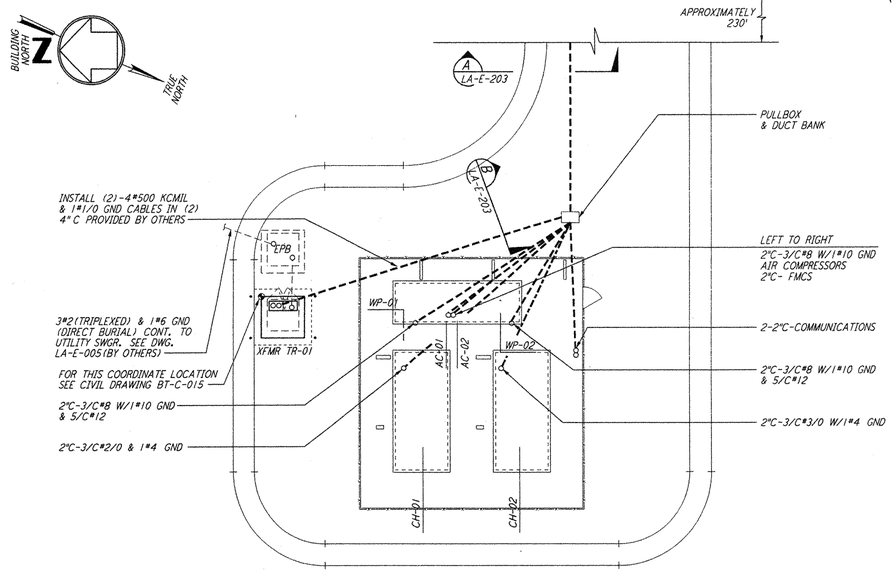


DETAIL 2 REF LA-E-203
N.T.S.

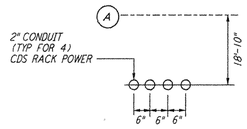


EXIST DUCT BANK SECTION A REF LA-E-203
NTS





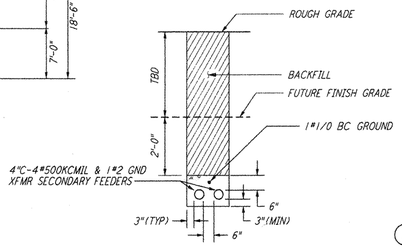
UNDERGROUND CHILLER PLAN



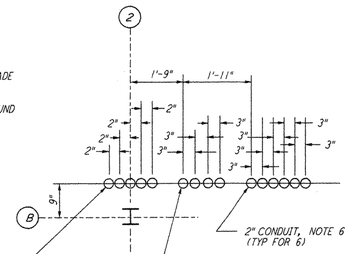
DETAIL 11 REF LA-E-203
N.T.S.

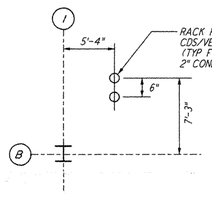
NOTES:

1. FOR STANDARD SYMBOLS, ABBREVIATIONS AND ACRONYMS SEE DWG. LA-E-001.
2. FOR ELECTRICAL SYMBOLS SEE DWG. LA-E-002.
3. FOR STANDARD INSTALLATION DETAILS SEE DWG. LA-E-405 THRU LA-E-407.
4. FOR CABLE TYPE DESCRIPTION SEE DWG. LA-E-007.
5. ALL DUCTBANK RUNS ARE SHOWN DIAGRAMMATICALLY ONLY. CONTRACTOR SHALL COORDINATE INSTALLATION WITH OTHER DISCIPLINES. TO USE COMMON TRENCH, BACK FILL ETC.
6. ARRANGEMENT OF CDS POWER CONDUIT STUB-UPS SHALL BE COORDINATED WITH THE VACUUM EQUIPMENT VENDOR.



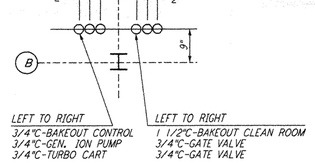
DUCT BANK SECTION B REF LA-E-203
NTS



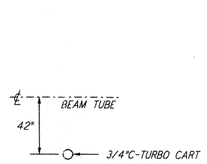


DETAIL 12 REF LA-E-203
N.T.S.

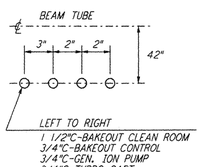
DETAIL 9 REF LA-E-203
N.T.S.



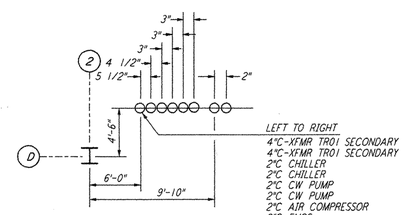
DETAIL 10 REF LA-E-203
N.T.S.



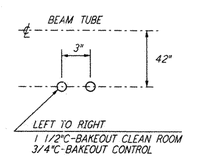
DETAIL 3 REF LA-E-203
N.T.S.



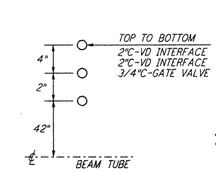
DETAIL 5 REF LA-E-203
N.T.S.



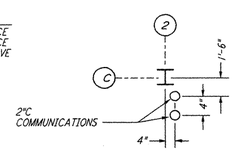
DETAIL 7 REF LA-E-203
N.T.S.



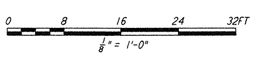
DETAIL 4 REF LA-E-203
N.T.S.

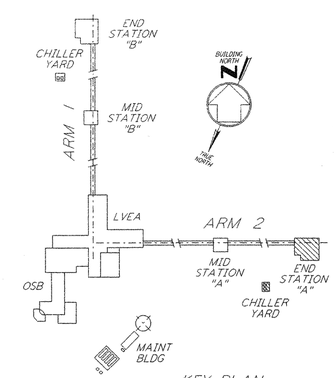


DETAIL 6 REF LA-E-203
N.T.S.



DETAIL 8 REF LA-E-203
N.T.S.





KEY PLAN

LIGO-D961027-02-O

REFERENCES		REVISIONS							
DRAWING NO.	DESCRIPTION	NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
		2	8-7-98	JE	D.K.	MK	T.D.M	ISSUED FOR AS-BUILT
		1	3-17-97	JG	RDC	KR	T.D.M	REVISED VACUUM EQUIP. LOCATIONS

ISSUED FOR CONSTRUCTION		
DRAWN	M. M.	11-15-96
CHECKED	JCL	7-24-96
ENGINEER	KCR	10-25-96
PROJ	T. TD. M	11-15-96

AS-BUILT DRAWINGS

PARSONS
100 WEST WALNUT STREET
PASADENA, CALIFORNIA

LIGO
CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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

TITLE: **ELECTRICAL END STATION A UNDERGROUND PLAN**

SCALE	CONTRACT NUMBER	PROJECT NUMBER
AS NOTED	PP150969	8094

SHEET NUMBER: **LA-E-203** REVISIONS: 2

LIGOLAF3.BDR

Thu Aug 27 14:49:19 1998 C:\PLOT\DAE\S3\V3682.DGF 52685 KAV3682\ae203.prf