DATE: 05/22:96 TIME: 10:47:30
DESIGN FILE: I:\ligo\site1\ar\waa501.d3z

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BUILDING NORTH
TRUE NORTH

℄ BEAM TUBE

15 - 20'-0" BAYS = 300'-0"
120'-0"
77'-6"
100'-7½"
1'-3"
1'-7"
15'-0"

VESTIBULE 2
109
VESTIBULE 1
108
CRANE HOOK COVERAGE AREAS
LASER VACUUM EQUIPMENT AREA 2
102
MATCHLINE SEE WA-A-503 SEE WA-A-502
MATCHLINE SEE WA-A-504 SEE WA-A-502
100'-0"
140'-0"
77'-6"
VESTIBULE 3
110
VESTIBULE 6
113
LASER VACUUM EQUIPMENT AREA 5
105
LASER VACUUM EQUIPMENT AREA 1
101
LASER VACUUM EQUIPMENT AREA 3
103
CRANE HOOK COVERAGE AREAS
14 - 20'-0" BAYS = 280'-0"
37'-6"
2 HOUR OCCUPANCY SEPARATION WALL
MATCHLINE SEE WA-A-109
LINE OF OPERATIONAL SUPPORT BUILDING SEE SHEET WA-A-107
LARGE ITEM ACCESS AIRLOCK
106
MATCHLINE SEE WA-A-502 SEE WA-A-505
VESTIBULE 4
111
20'-0"
MECHANICAL ROOM
107
82'-10"
SEE SHEET WA-A-107
LASER VACUUM EQUIPMENT AREA 4
104
CRANE HOOK COVERAGE AREAS
MATCHLINE SEE WA-A-108
VESTIBULE 5
112
43'-7"
13'-0"
123'-2"
60'-0"
1'-7"
SEE SHEET WA-A-107
SEE WA-A-109 MATCHLINE

0 8 16 24 32 40 48 56 64FT
⅛" = 1'-0"

END STATION "B"
CHILLER YARD
ARM 1
MID STATION "B"
CHILLER YARD
LVEA
ARM 2
OSB
MID STATION "A"
END STATION "A"
MAINT BLDG
CHILLER YARD
CHILLER YARD

KEY PLAN

LIGO-D960273-B-O

REFERENCES		REVISIONS							
DRAWING NO.	DESCRIPTION	NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
		B	5-22-96	BK	BK	SF	TDM	BID ADDENDUM #2
		A	4-19-96		SF	SF	TDM	FINAL DESIGN REVIEW & BID

DRAWN	CKT/DS	
CHECKED		
ENGINEER		
PROJ		

PARSONS
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PASADENA, CALIFORNIA

LIGO
CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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

TITLE
ARCHITECTURAL
CORNER STATION
LVEA FLOOR PLAN

SCALE	CONTRACT NUMBER	PROJECT NUMBER
AS NOTED	PP150969	8094

SHEET NUMBER
WA-A-501

REVISIONS
B

LIGOWAF3.BOR