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DATE: 11/06:96 TIME: 09:21:17
DESIGN FILE: I:\ligo\site2\ar\loa101.d3z

BUILDING NORTH
TRUE NORTH

A LA-A-141
℄ BEAM TUBE

15 - 20'-0" BAYS = 300'-0"
120'-0" 60'-0" 120'-0"
1'-7" 15'-0" 1'-7"

A LA-A-151 C LA-A-153

VESTIBULE 2
109

VESTIBULE 1
108

CRANE HOOK COVERAGE AREAS

LASER VACUUM EQUIPMENT AREA 2
102

140'-0"
120'-0"

MATCHLINE
SEE LA-A-103
SEE LA-A-102

D LA-A-152

MATCHLINE
SEE LA-A-104
SEE LA-A-102

6 LA-A-429

VESTIBULE 3
110

D LA-A-142

14 - 20'-0" BAYS = 280'-0"
40'-0"
60'-0"

LASER VACUUM EQUIPMENT AREA 5
105

LASER VACUUM EQUIPMENT AREA 1
101

LASER VACUUM EQUIPMENT AREA 3
103

CRANE HOOK COVERAGE AREAS

VESTIBULE 6
113

B LA-A-141

CRANE HOOK COVERAGE AREAS

℄ BEAM TUBE

151'-0"

2 HOUR OCCUPANCY SEPARATION WALL

MATCHLINE
SEE LA-A-104
SEE LA-A-109

LINE OF OPERATIONAL SUPPORT BUILDING
SEE SHEET LA-A-107

LARGE ITEM ACCESS AIRLOCK
106

MATCHLINE
SEE LA-A-102
SEE LA-A-105

VESTIBULE 4
111

20'-0"

MECHANICAL ROOM
107

B LA-A-151

100'-0"

SEE SHEET
LA-A-107

LASER VACUUM EQUIPMENT AREA
104

80'-0"

MATCHLINE
SEE LA-A-108

CRANE HOOK COVERAGE AREAS

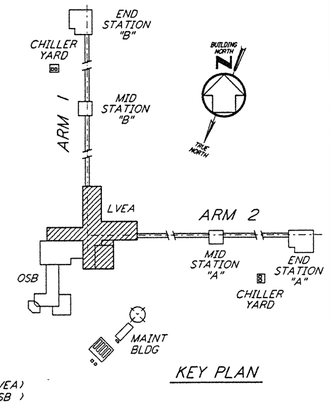
VESTIBULE 5
112

C LA-A-142 A LA-A-151 C LA-A-153

1'-7" 82'-0" 13'-0" 1'-7" 40'-0" 60'-0" 1'-7"
120'-0" 100'-0" 80'-0"

SEE SHEET
LA-A-107

MATCHLINE
SEE LA-A-109
SEE LA-A-105



KEY PLAN

0 8 16 24 32 40 48 56 64FT
1/8" = 1'-0"

DATUM POINT EL +100.00 = 61.44' (LVEA)
DATUM POINT EL +100.00 = 61.44' (OSB)

REFERENCES		REVISIONS						
DRAWING NO.	DESCRIPTION	NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION

ISSUED FOR CONTRUCTION		
DRAWN	CKT	11-15-96
CHECKED	TJD	11-15-96
ENGINEER	SF	11-15-96
PROJ	[illegible]	11/15/96

KEIA A KNU
REG. No. 14
REGISTERED ARCHITECT
11-15-96

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
ARCHITECTURAL
CORNER STATION
LVEA FLOOR PLAN

SCALE	CONTRACT NUMBER	PROJECT NUMBER
AS NOTED	PP150969	8094

SHEET NUMBER
LA-A-101

REVISIONS
0

LIGO-D960867-00-D

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