

OSB FLOOR PLAN
 1/8" = 1'-0"

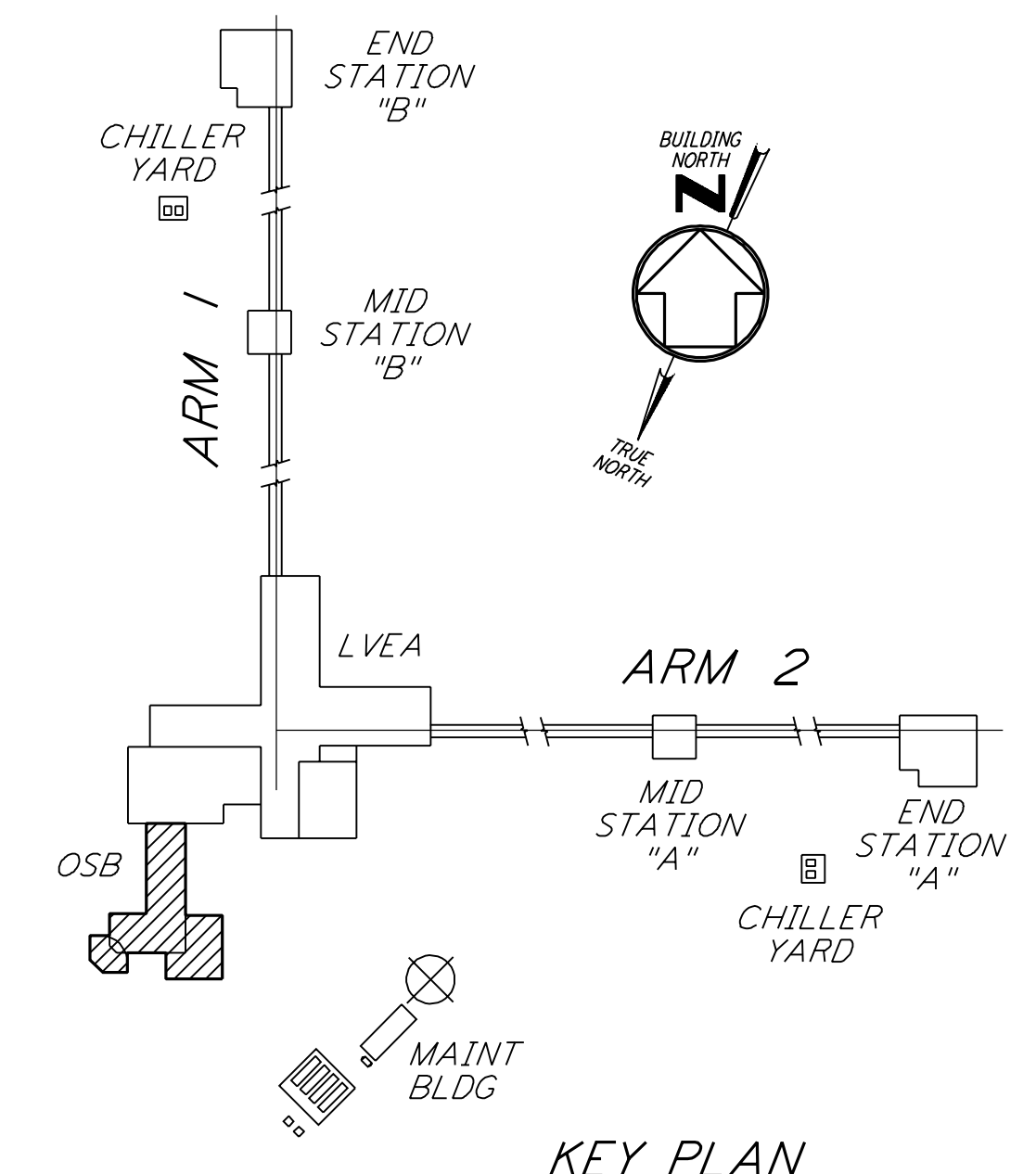
NOTES:

1. FOR LEGEND, ABBREVIATIONS AND GENERAL NOTES SEE SHEETS LA-H-001 AND LA-H-002.
2. ALL SUPPLY AIR DUCTS SHALL BE SINGLE WALL EXTERNALLY INSULATED WITH VAPOR BARRIER.
3. ALL RETURN AIR & EXHAUST AIR DUCTS SHALL BE SINGLE WALL WITHOUT INSULATION.
4. ALL DUCTWORK INSIDE MECHANICAL ROOM AND LAB AREA WILL BE INTERNALLY LINED WITH 1" RIGID DUCT LINER, EXCEPT OSA DUCT.
5. OUTSIDE AIR DUCTS SHALL BE SINGLE WALL WITH 2" EXTERNAL INSULATION AND VAPOR BARRIER.

VAV TERMINAL - SINGLE DUCT		CFM SETTING		TEMP SETTING	
VAV TERMINAL NUMBER	SIZE	MIN	MAX	MIN	MAX
W-CS-135-SV-01	07	435	870	72	75
W-CS-138-SV-2A	07	435	870	72	75
W-CS-138-SV-2B	07	475	950	72	75
W-CS-139-SV-03	12	770	1340	72	75
W-CS-132-SV-04	05	290	580	72	75
W-CS-140-SV-05	05	290	580	72	75
W-CS-129-SV-06	07	435	870	72	75
W-CS-141-SV-07	03	150	300	72	75
W-CS-127-SV-08	05	290	580	72	75
W-CS-142-SV-09	07	435	870	72	75
NOT USED					
W-CS-144-SV-11	04	220	400	72	75
W-CS-144-SV-12	01	110	200	72	75
W-CS-123-SV-13	02	110	200	72	75
W-CS-146-SV-14	02	120	200	72	75
W-CS-147-SV-15	07	450	900	72	75
W-CS-122-SV-16A	07	500	1000	72	75
W-CS-122-SV-16B	07	500	1000	72	75
W-CS-146-SV-17	04	300	450	65	80
W-CS-160-SV-18	03	120	300	65	80

FOR LOCATION OF SV-18 SEE SHEET LA-H-113

LEGEND:



KEY PLAN
 0 8 16 24 32 FT
 1/8" = 1'-0"

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NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
2	8-7-98	DJB				ISSUED FOR AS-BUILT
1	3-20-97	WNK	AA	AA	TDM	REVISED OFFICE AREA DUCTWORK

ISSUED FOR CONSTRUCTION		
DRAWN	CLP	11-15-96
CHECKED	MN	10-25-96
ENGINEER	AA	10-23-96
PROJ	TDM	11-15-96

AS-BUILT DRAWINGS

PARSONS
 100 WEST WALNUT STREET
 PASADENA, CALIFORNIA

LIGO
 CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LIGO-D960970-02-O

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

TITLE	SCALE	CONTRACT NUMBER	PROJECT NUMBER
HVAC CORNER STATION OSB FLOOR PLAN SHEET 2	AS NOTED	PP150969	8094
SHEET NUMBER	REVISIONS		
LA-H-114			