

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

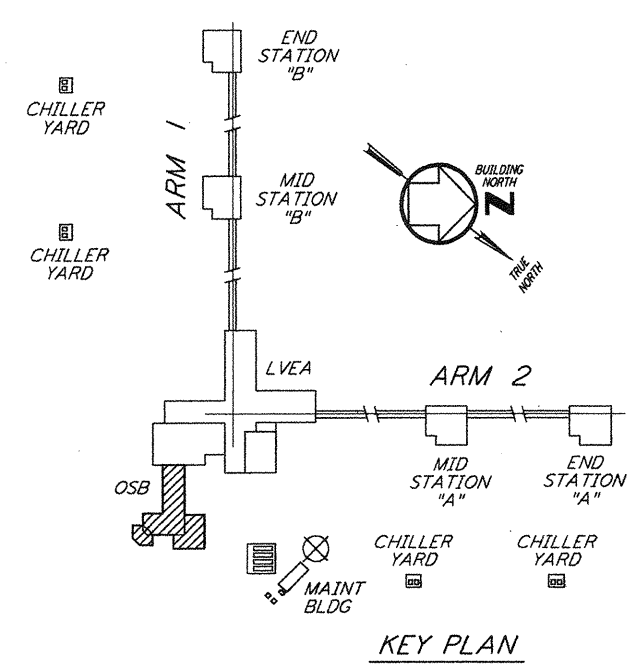
NOTES:

- FOR LEGEND, ABBREVIATIONS AND GENERAL NOTES SEE SHEETS WA-H-001 AND WA-H-002.
- ALL SUPPLY AIR DUCTS SHALL BE SINGLE WALL EXTERNALLY INSULATED WITH VAPOR BARRIER.
- ALL RETURN AIR & EXHAUST AIR DUCTS SHALL BE SINGLE WALL WITHOUT INSULATION.
- ALL DUCTWORK INSIDE MECHANICAL ROOM AND LAB AREA WILL BE INTERNALLY LINED WITH 1" RIGID DUCT LINER, EXCEPT OSA DUCT.
- 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	670	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	200	400	72	75
W-CS-144-SV-12	01	40	100	72	75
W-CS-123-SV-13	02	100	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 WA-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	5-15-98	CP	AA	AA	AA	ISSUED FOR AS-BUILT
1	3-20-97	WVK	AA	AA	TDM	REVISED OFFICE AREA DUCTWORK

ISSUED FOR CONSTRUCTION	CLP	6-24-96
DRAWN	ME	7/31/96
CHECKED	AA	7/31/96
ENGINEER	AA	7/31/96
PROJ	MDW	7/7/96

AS-BUILT DRAWINGS

PARSONS

100 WEST WALNUT STREET
PASADENA, CALIFORNIA

LIGO

CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LIGO-D960351-02-O

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

HVAC
CORNER STATION
OSB FLOOR PLAN
SHEET 2

AS NOTED PP150969 8094

WA-H-114