

### WALL TYPE SCHEDULE

### WALL TYPES LEGEND

WALL KEY	DETAIL PLAN	DESCRIPTION	WALL KEY	DETAIL PLAN	DESCRIPTION	WALL KEY	DETAIL PLAN	DESCRIPTION
18		EXTERIOR INSULATED METAL WALL PANELS (VERTICAL)	11		6" METAL STUDS 5/8" GYPSUM BOARD	4		4" METAL STUD 5/8" GYPSUM BOARD
19		7/8" SMOOTH PLASTER OVER METAL LATH 1/2" PLYWOOD 8" METAL STUDS 1/2" PLYWOOD 7/8" SMOOTH PLASTER OVER METAL LATH	12		6" METAL STUDS 1/4" CERAMIC TILE 1" GROUT/BACKER BOARD	5		(1 WIRE WHERE INSULATION OCCURS) 4" METAL STUDS 1" GROUT/BACKER BOARD 1/4" CERAMIC TILE
20			13		5/8" GYPSUM BOARD 6" METAL STUDS 1" GROUT/BACKER BOARD 1/4" CERAMIC TILE	6		5/8" GYPSUM BOARD 4" METAL STUD 5/8" GYPSUM BOARD
21			14		1/4" CERAMIC TILE 1" GROUT/BACKER BOARD 6" METAL STUDS 1" GROUT/BACKER BOARD 1/4" CERAMIC TILE	7		5/8" GYPSUM BOARD 4" METAL STUD 1" GROUT/BACKER BOARD 1/4" CERAMIC TILE
22			15		6" METAL STUDS 5/8" GYPSUM BOARD 5/8" GYPSUM BOARD	8		4" METAL STUD 5/8" GYPSUM BOARD 5/8" GYPSUM BOARD
23			16		5/8" GYPSUM BOARD 6" METAL STUDS 5/8" GYPSUM BOARD	9		5/8" GYPSUM BOARD 5/8" GYPSUM BOARD 4" METAL STUD 5/8" GYPSUM BOARD 5/8" GYPSUM BOARD
24			17		5/8" GYPSUM BOARD 5/8" GYPSUM BOARD 6" METAL STUDS 5/8" GYPSUM BOARD 5/8" GYPSUM BOARD	10		5/8" GYPSUM BOARD 5/8" GYPSUM BOARD 4" METAL STUD 5/8" GYPSUM BOARD 1" GROUT/BACKER BOARD 1/4" CERAMIC TILE

TICK INDICATES THE FINISH AS SHOWN ON THE BOTTOM OF DETAIL PLAN IN THE WALL TYPE SCHEDULE

WALL TYPE NUMBER  
 H1= DENOTES STUDS AND GYP BD THAT EXTEND TO UNDERSIDE OF DECK OR STRUCTURE  
 H2= DENOTE GYP BD EXTENDS 6" ABOVE CEILING LEVEL  
 H3= DENOTES STUDS THAT EXTEND TO UNDERSIDE OF FINISH CEILING

FIRE RESISTANCE DESIGNATION  
 1 = ONE HOUR  
 2 = TWO HOUR

INSULATION DESIGNATION THERMAL OR SOUND  
 T1 2" INSULATION, R=13  
 T2 BATT INSULATION (THICKNESS OF STUD, U.N.O.)  
 T3 2" INSULATION W/FABRIC BACKING  
 S1 SOUND INSULATION

**NOTE :**  
 INDICATED INSULATION VALUES FOR THERMAL AND SOUND ARE THE MINIMUM REQUIRED VALUES

**EXAMPLE**

WALL KEY	DETAIL PLAN	DESCRIPTION
1		2 1/2" METAL STUD 5/8" GYPSUM BOARD
2		5/8" GYPSUM BOARD 1 1/2" METAL STUD 5/8" GYPSUM BOARD
3		(1 WIRE WHERE INSULATION OCCURS) 2 1/2" METAL STUDS 1" GROUT/BACKER BOARD 1/4" CERAMIC TILE

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ISSUED FOR CONSTRUCTION		DRWN	CKT	1	5-12-96
CHECKED		TB	5-26-96		
ENGINEER		bhk	7-12-96		
PROJ		MDW	7-12-96		
<b>AS-BUILT DRAWINGS</b>					
ISSUED FOR AS-BUILT					
OSB REVISION					
NO.	DATE	BY	CHKD	ENGR	PROJ
2	5-15-98	CKT	AK	AK	MDW
1	2-28-97	CKT	TB	AK	MDW

100 WEST WALNUT STREET  
PASADENA, CALIFORNIA

CALIFORNIA INSTITUTE OF TECHNOLOGY  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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

ARCHITECTURAL WALL TYPE SCHEDULES

LIGO-D960272-02-0

AS NOTED PPI50969 8094

SHEET NUMBER **WA-A-428**