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DATE: 04/09:96 TIME: 15:41:08
DESIGN FILE: I:\ligo\site\ar\waa428.dgz

WALL TYPE SCHEDULE

WALL KEY	DETAIL PLAN	DESCRIPTION
18	2" NOTE: SEE WALL SECTIONS AND DETAIL FOR ADDITIONAL INFORMATION ON CONC BASE — MTLPAN-T-ST	EXTERIOR INSULATED METAL WALL PANELS (VERTICAL)
19	7/8" 1/2" 10 3/4" 8" 7/8" 1/2" — STUDM-X-PP	7/8" TEXTURE PLASTER OVER METAL LATH 1/2" PLYWOOD 8" METAL STUDS 1/2" PLYWOOD 7/8" TEXTURE PLASTER OVER METAL LATH
20		
21		
22		
23		
24		

WALL KEY	DETAIL PLAN	DESCRIPTION
11	6 5/8" 6" 5/8" — STUDM-X-G	6" METAL STUDS 5/8" GYPSUM BOARD
12	7 1/4" 6" 1 1/4" — STUDM-X-GT	6" METAL STUDS 1/4" CERAMIC TILE 1" GROUT/BACKER BOARD
13	7 7/8" 5/8" 6" 1 1/4" — STUDM-X-GTG	5/8" GYPSUM BOARD 6" METAL STUDS 1" GROUT/BACKER BOARD 1/4" CERAMIC TILE
14	8 1/2" 1/4" 6" 1 1/4" — STUDM-X-GTGT	1/4" CERAMIC TILE 1" GROUT/BACKER BOARD 6" METAL STUDS 1" GROUT/BACKER BOARD 1/4" CERAMIC TILE
15	7 1/4" 6" 5/8" — STUDM-X-GG	6" METAL STUDS 5/8" GYPSUM BOARD 5/8" GYPSUM BOARD
16	7 1/4" 5/8" 6" 5/8" — STUDM-X-GG	5/8" GYPSUM BOARD 6" METAL STUDS 5/8" GYPSUM BOARD
17	8 1/2" 5/8" 6" 5/8" — STUDM-X-GGGG	5/8" GYPSUM BOARD 5/8" GYPSUM BOARD 6" METAL STUDS 5/8" GYPSUM BOARD 5/8" GYPSUM BOARD

WALL KEY	DETAIL PLAN	DESCRIPTION
4	4 5/8" 4" 5/8" — STUDM-X-G	4" METAL STUD 5/8" GYPSUM BOARD
5	5 1/4" 4" 1 1/4" — STUDM-X-GT	(WIRE WHERE INSULATION OCCURS) 4" METAL STUDS 1" GROUT/BACKER BOARD 1/4" CERAMIC TILE
6	5 1/4" 5/8" 4" 5/8" — STUDM-X-GG	5/8" GYPSUM BOARD 4" METAL STUD 5/8" GYPSUM BOARD
7	5 7/8" 5/8" 4" 1 1/4" — STUDM-X-GTG	5/8" GYPSUM BOARD 4" METAL STUD 1" GROUT/BACKER BOARD 1/4" CERAMIC TILE
8	5 1/4" 4" 5/8" — STUDM-X-GG	4" METAL STUD 5/8" GYPSUM BOARD 5/8" GYPSUM BOARD
9	6 1/2" 5/8" 4" 5/8" — STUDM-X-GGGG	5/8" GYPSUM BOARD 5/8" GYPSUM BOARD 4" METAL STUD 5/8" GYPSUM BOARD 5/8" GYPSUM BOARD
10	7 3/4" 5/8" 4" 5/8" 1 1/4" — STUDM-X-GGGT	5/8" GYPSUM BOARD 5/8" GYPSUM BOARD 4" METAL STUD 5/8" GYPSUM BOARD 5/8" GYPSUM BOARD 1" GROUT/BACKER BOARD 1/4" CERAMIC TILE

WALL TYPES LEGEND

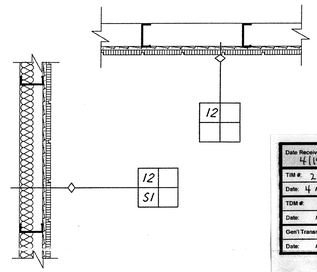
TICK INDICATES THE FINISH AS SHOWN ON THE BOTTOM OF DETAIL PLAN IN THE WALL TYPE SCHEDULE

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
THERMAL AND SOUND
INSULATION DESIGNATION THERMAL OR SOUND

T1 2" INSULATION, R=13
T2 BATT INSULATION
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	3 1/8" 2 1/2" 5/8" — STUDM-X-G	2 1/2" METAL STUD 5/8" GYPSUM BOARD
2	3 3/4" 2 1/2" 5/8" 5/8" — STUDM-X-GG	5/8" GYPSUM BOARD 2 1/2" METAL STUD 5/8" GYPSUM BOARD
3	3 3/4" 2 1/2" 1 1/4" — STUDM-X-GT	(WIRE WHERE INSULATION OCCURS) 2 1/2" METAL STUDS 1" GROUT/BACKER BOARD 1/4" CERAMIC TILE

Date Received: 4/19/96	LIGO: D960272-B-D
TM #: 28	Contractor #: WA-A-428 REV. B
Date: 4/19/96	LIGO: D960357-00-V
TDM #:	Approved:
Date: / /	LIGO:
Gen'l Transmittal	Approved:
Date: / /	LIGO:

REFERENCES

DRAWING NO.	DESCRIPTION

REVISIONS

NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
B	4-19-96		SF	SF	TDM	FINAL DESIGN REVIEW & BID
A	01/17/96		SF	SF	TDM	PRELIMINARY DESIGN REVIEW

DRAWN	CKT	
CHECKED		
ENGINEER		
PROJ		

PARSONS
100 WEST WALNUT STREET
PASADENA, CALIFORNIA

LIGO
CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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

TITLE: ARCHITECTURAL WALL TYPE SCHEDULES

SCALE	CONTRACT NUMBER	PROJECT NUMBER
	PP150969	8094

SHEET NUMBER: WA-A-428 REVISIONS: B

LIGO-D960272-B-D

LIGOWAF.BDR

Tue Apr 09 15:40:10 1996 sf-v3852 d:\pv\ligo\vdt\v3852\vdt428b.pmf