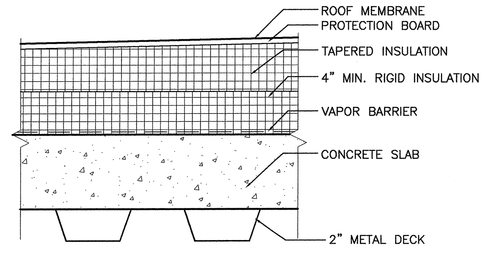
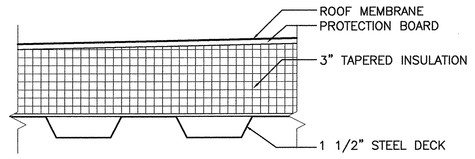
ABBREVATIONS (FOR ARCHITECTURAL DRAWINGS ONLY)

ABV	ABOVE	FIXT	FIXTURE	PLT	PLATE
ACP	ACOUSTICAL CEILING PANEL	FLR	FLOOR	PLY	PLYWOOD
ADD	ADDENDUM	FNDN	FOUNDATION	PM	PRESSED METAL
AFF	ABOVE FINISHED FLOOR	FOC	FACE OF CONCRETE	PMU	PUMICE MASONRY UNIT
AHU	AIR HANDLING UNIT	FOM	FACE OF MASONRY	PNT(D)	PAINT(ED)
ALT	ALTERNATE	FOS	FACE OF STUDS	PR	PAIR
ALUM	ALUMINUM	FP	FIREPROOF(ING)	PSF	POUNDS PER SQUARE FOOT
APPROX	APPROXIMATE	FTG	FOOTING	PSI	POUNDS PER SQUARE INCH
ARCH	ARCHITECT(URAL)	FUT	FUTURE	PT	POINT
BIT	BITUMINOUS	FV	FIELD VERIFY	PTN	PARTITION
BLDG	BUILDING	GA	GAUGE	QT	QUARRY TILE
BOT	BOTTOM	GALV	GALVANIZED	R	RISER
BRK	BRICK	GC	GENERAL CONTRACTOR	RA	RETURN AIR
BSMT	BASEMENT	GFCMU	GROUND FACE CMU	RAD	RADIUS
BUR	BUILT UP ROOF	GL	GLASS, GLAZING	RB	RESILIENT BASE
CFMF	COLD-FORMED METAL FRAMING	GWB	GYPSUM WALLBOARD	RD	ROOF DRAIN
		H/C	HANDICAP(PED)	REINF	REINFORCE(D), REINFORCING
CJT	CONTROL JOINT	H	HIGH	REF	REFERENCE
CLG	CEILING	HDWR	HARDWARE	REQD	REQUIRED
CLOS	CLOSET	HM	HOLLOW METAL	RES	RESILIENT
CMU	CONCRETE MASONRY UNIT	HORZ	HORIZONTAL	RET	RETURN
COL	COLUMN	HT	HEIGHT	REV	REVISION
CONC	CONCRETE	HVAC	HEATING, VENTILATING, AND AIR CONDITIONING	RM	ROOM
CONF	CONFERENCE			RO	ROUGH OPENING
CONST	CONSTRUCTION	ID	INSIDE DIAMETER	RR	RIBBED RUBBER
CONT	CONTINUOUS	INCL	INCLUDE(D), INCLUDING	RT	RUBBER TILE
CONTR	CONTRACTOR	INFO	INFORMATION	SCH	SCHEDULE
CORR	CORRIDOR	INS	INSULATE, INSULATION	SECT	SECTION
CPT	CARPET	INT	INTERIOR	SF	SQUARE FOOT
CRS	COURSE(S)	JC	JANITOR'S CLOSET	SFF	SPECIAL FLOOR FINISH
CT	CERAMIC TILE	JT	JOINT	SHR	SHOWER
CSMU	CAST STONE MASONRY UNIT	KIT	KITCHEN	SIM	SIMILAR
CW	CURTAIN WALL	L	LENGTH/LONG	SPEC(S)	SPECIFICATION(S)
DET	DETAIL	LAB	LABORATORY	SQ	SQUARE
DF	DRINKING FOUNTAIN	LAM	LAMINATE(D)	STC	SOUND TRANSMISSION CLASS
DIAM	DIAMETER	LAV	LAVATORY	STD	STANDARD
DIM	DIMENSION	LF	LINEAR FOOT	STL	STEEL
DR	DOOR	LVWC	LIQUID VINYL WALL COVERING	STOR	STORAGE
DWG	DRAWING	MAX	MAXIMUM	STR	STRUCTURAL
EIFS	EXTERIOR INSULATION FINISH SYSTEM	MC	MAP CABINET	SV	SHEET VINYL
		MDO	MEDIUM DENSITY OVERLAY	SWC	SPECIAL WALL COVERING
		MECH	MECHANICAL	SYM	SYMETRICAL
EJC	EXPANSION JOINT COVER	MED	MEDIUM	SYS	SYSTEM
EJT	EXPANSION JOINT	MET	METAL	T	TREAD
EL/ELEV	ELEVATION	MFG	MANUFACTURING	T&G	TONGUE AND GROOVE
ELEC	ELECTRIC(AL)	MFR	MANUFACTURER	TA	TOILET ACCESSORIES
ELEVR	ELEVATOR	MIN	MINIMUM	TEL	TELEPHONE
EMER	EMERGENCY	MISC	MISCELLANEOUS	TEMP	TEMPORARY
EQ	EQUAL	MO	MASONRY OPENING	THK	THICK(NESS)
EQPT	EQUIPMENT	MR	MOP RECEPTOR	TOM	TOP OF MASONRY
ERD	EXISTING ROOF DRAIN	MT(D)	MOUNT(ED)	TOS	TOP OF STEEL
ES	EMERGENCY SHOWER	MTG	MOUNTING	TPTN	TOILET PARTITION
ETR	EXISTING TO REMAIN	NIC	NOT IN CONTRACT	TSL	TOP OF SLAB
EWC	ELECTRIC WATER COOLER	NO	NOT OPERABLE	TW	TOP OF WALL
EX, EXG	EXISTING	NOM	NOMINAL	TYP	TYPICAL
EXH	EXHAUST	NTS	NOT TO SCALE	UC	UNDERCUT
EXP	EXPANSION	OA	OVERALL	UON	UNLESS OTHERWISE NOTED
EXT	EXTERIOR	OC	ON CENTER	VCT	VINYL COMPOSITE TILE
FA	FIRE ALARM	OD	OUTSIDE DIAMETER	VERT	VERTICAL
FB	FACE BRICK	OFCI	OWNER FURNISHED CONTRACTOR INSTALLED	VWB	VENTED VINYL BASE
FBO	FURNISHED BY OTHERS/OWNER			VWC	VINYL WALL COVERING
		OFE	OWNER FURNISHED EQUIPMENT	W/	WITH
FD	FLOOR DRAIN	OH	OVERHEAD	W/O	WITHOUT
FE	FIRE EXTINGUISHER	OPNG	OPENING	WD	WOOD
FEC	FIRE EXTINGUISHER CABINET	OP	OPPOSITE	WPT	WORKING POINT
FIN	FINISH(ED)	OPP	OPPOSITE		
		PLBG	PLUMBING		

EXTERIOR ROOF ASSEMBLY TYPES

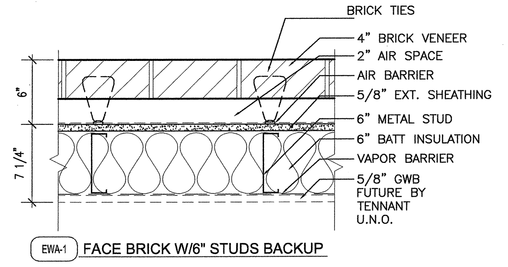


ERA-1 TAPERED INSULATION ON CONCRETE SLAB OVER METAL DECK



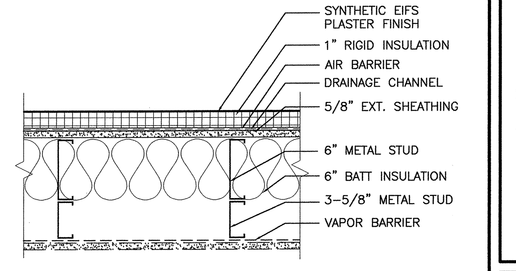
ERA-2 INSULATION ON STEEL DECK AT STAIR #6

EXTERIOR WALL ASSEMBLY TYPES



EWA-1 FACE BRICK W/6" STUDS BACKUP

EWA-1A FACE BRICK W/6" STUDS BACKUP AT ROOF PARAPET

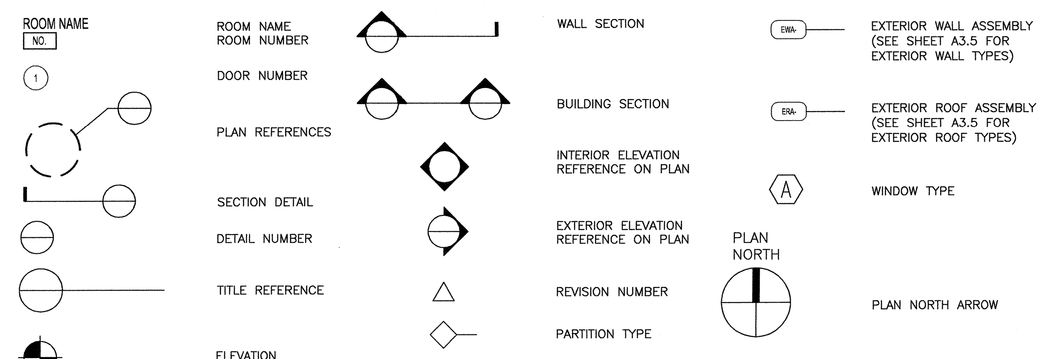


EWA-6A EIFS W/ 6" CFMF STUD BACKUP

MATERIAL DESIGNATIONS

	CONCRETE		WOOD BLOCKING
	CONCRETE MASONRY UNIT		BRICK
	GYPSUM BOARD		BATT INSULATION
	ALUMINUM		RIGID INSULATION
	STEEL		FINISHED WOOD
	ACOUSTIC TILE CEILING		

DRAWING SYMBOLS



ROOM FINISH SCHEDULE

ROOM		FLOOR		WALLS		CEILING		REMARKS
NO.	NAME	MAT'L	BASE	MATL	FINISH	MATL	FINISH	
--	STAIR #6 (FLOORS B,1,2,3,4)	RESILIENT	SEE REMARKS	EX. CONC	PAINT	EXPOSED STRUCT.	PAINT	1, 2, 4, 5
--	STAIR #6 (FLOORS 4 & UP)	RESILIENT	SEE REMARKS	GWB	PAINT	ACT (AT TOP)	NONE	1, 2, 4
--	STAIR #7 (FLOORS B,1,2)	EXISTS	NONE	EX. GWB	REPAINT	EXPOSED STRUCT.	PAINT	
--	STAIR #7 (FLOORS 3,4,5)	RESILIENT	NONE	GWB	PAINT	EXPOSED STRUCT.	PAINT	4
97A	BIOHAZARD ROOM	VCT	VINYL	GWB, EX. CMU	PAINT	NONE	NONE	
266	EXISTING PHYSICS LAB	PATCH VCT	PATCH VINYL	PATCH	PATCH PAINT	NONE	NONE	6, REF. A1.2
266	EXISTING CHEM LAB	NONE	PATCH VINYL	GWB @SHAFT	PAINT NEW GWB	ACT	NONE	6, REF. A1.3
370B	EXISTING OFFICE	EXISTS	EXISTS	EX. GWB	REPAINT	EXISTS	NONE	
371	EXISTING CORRIDOR	EXISTS	EXISTS	EXISTS	REPAINT	EXISTS	NONE	
380	FUTURE LAB	SEALED CONC	NONE	SEE REMARKS	NONE	NONE	NONE	
385	DATA ROOM	SEALED CONC	RESILIENT	GWB	NONE	NONE	NONE	
387	ELECTRICAL ROOM	SEALED CONC	RESILIENT	GWB	NONE	NONE	NONE	
413	PENTHOUSE VESTIBULE	VCT	RESILIENT	EX. CONC/EX. CMU/GWB	PAINT	NONE	NONE	
480	FUTURE LAB	SEALED CONC	NONE	SEE REMARKS	NONE	NONE	NONE	3
485	DATA ROOM	SEALED CONC	RESILIENT	GWB	NONE	NONE	NONE	
487	ELECTRICAL ROOM	SEALED CONC	RESILIENT	GWB	NONE	NONE	NONE	
490	FUTURE CORRIDOR	SEALED CONC	NONE	GWB	NONE	NONE	NONE	
580	FUTURE LAB	SEALED CONC	NONE	SEE REMARKS	NONE	NONE	NONE	
585	DATA ROOM	SEALED CONC	RESILIENT	GWB	NONE	NONE	NONE	
587	ELECTRICAL ROOM	SEALED CONC	RESILIENT	GWB	NONE	NONE	NONE	
590	FUTURE CORRIDOR	SEALED CONC	NONE	GWB	NONE	NONE	NONE	

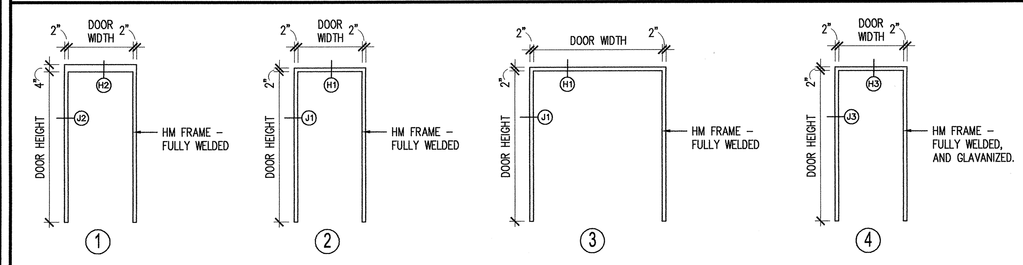
FINISH SCHEDULE LEGEND:
REPAINT = REPAINT CUT AND PATCHED OR DAMAGED SURFACES TO MATCH EXISTING
RESILIENT FLOORING = RESILIENT STAIR TREADS & RISERS, VCT ON LANDINGS
RESILIENT BASE = RUBBER OR VINYL BASE AS SPECIFIED
VCT = VINYL COMPOSITION TILE

FINISH SCHEDULE REMARKS:
1= REMOVE PAINT FROM EX CONC WALLS
2 = PROVIDE RESILIENT BASE AT LANDINGS, NOT AT STAIRS
3 = SHELL SPACE. NO GWB OR FINISH ON EXTERIOR WALLS. NO PAINT ON GWB PARTITIONS
4 = PAINT STEEL RAILINGS, STRINGERS, UNDERSIDE OF STAIRS
5 = REMOVE EXISTING ACT CEILINGS
6 = WORK OF ALTERNATE # 5 ONLY

DOOR SCHEDULE

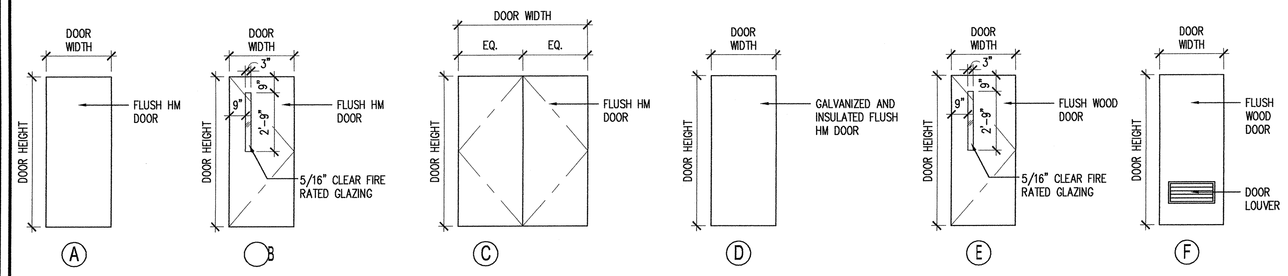
NO.	ROOM NO.	ROOM NAME	FROM NO.	FROM NAME	DOOR TYPE	DOOR WIDTH	DOOR HEIGHT	DOOR LABEL	DOOR FINISH	FRAME ELEV	FRAME FINISH	FRAME HEAD	FRAME JAMB	FRAME THRESH	HDWE SET	REMARKS
001	--	STAIR #6	67	EXISTING CORRIDOR	E	3'-0"	7'-0"	1.5 HR	SHOP	1	PAINT	--	--	--	1	REMOVE EXISTING DOOR AND FRAME. PROVIDE NEW DOOR AND FRAME IN EXISTING OPENING.
002	92A	BIOHAZARD ROOM	92	LOADING	F	3'-0"	7'-0"	NONE	PAINT	2	PAINT	--	--	--	6	
101	--	STAIR #6	172	EXISTING CORRIDOR	E	3'-0"	7'-0"	1.5 HR	SHOP	1	PAINT	--	--	--	1	REMOVE EXISTING DOOR AND FRAME. PROVIDE NEW DOOR AND FRAME IN EXISTING OPENING.
201	--	STAIR #6	271	EXISTING CORRIDOR	E	3'-0"	7'-0"	1.5 HR	SHOP	1	PAINT	--	--	--	1	REMOVE EXISTING DOOR AND FRAME. PROVIDE NEW DOOR AND FRAME IN EXISTING OPENING.
301	--	STAIR #7	380	FUTURE LAB	B	3'-0"	7'-0"	1.5 HR	PAINT	2	PAINT	--	--	--	1	
302	380	FUTURE LAB	385	DATA ROOM	C	5'-8"	7'-0"	1 HR	PAINT	2	PAINT	--	--	--	4	
303	380	FUTURE LAB	387	ELECTRICAL ROOM	A	3'-0"	7'-0"	1 HR	PAINT	2	PAINT	--	--	--	3	
304	371	EXISTING CORRIDOR	380	FUTURE LAB	B	3'-0"	7'-0"	1.5 HR	PAINT	2	PAINT	--	--	--	5	
305	--	STAIR #6	371	EXISTING CORRIDOR	E	3'-0"	7'-0"	1.5 HR	SHOP	1	PAINT	--	--	--	1	REMOVE EXISTING DOOR AND FRAME. PROVIDE NEW DOOR AND FRAME IN EXISTING OPENING.
401	--	STAIR #7	480	FUTURE LAB	B	3'-0"	7'-0"	1.5 HR	PAINT	2	PAINT	--	--	--	1	
402	480	FUTURE LAB	485	DATA ROOM	C	5'-8"	7'-0"	1 HR	PAINT	3	PAINT	--	--	--	4	
403	480	FUTURE LAB	487	ELECTRICAL ROOM	A	3'-0"	7'-0"	1 HR	PAINT	2	PAINT	--	--	--	3	
404	--	STAIR #6	490	FUTURE CORRIDOR	E	3'-0"	7'-0"	1.5 HR	SHOP	1	PAINT	--	--	--	1	
405	--	STAIR #6	413	PENTHOUSE VESTIBULE	A	3'-0"	7'-0"	1.5 HR	PAINT	1	PAINT	--	--	--	1	REMOVE EXISTING DOOR AND FRAME. PROVIDE NEW DOOR AND FRAME IN EXISTING OPENING.
501	--	STAIR #7	580	FUTURE LAB	B	3'-0"	7'-0"	1.5 HR	PAINT	2	PAINT	--	--	--	1	
502	580	FUTURE LAB	585	DATA ROOM	C	5'-8"	7'-0"	1 HR	PAINT	3	PAINT	--	--	--	4	
503	580	FUTURE LAB	587	ELECTRICAL ROOM	A	3'-0"	7'-0"	1 HR	PAINT	2	PAINT	--	--	--	3	
504	--	STAIR #6	590	FUTURE CORRIDOR	B	3'-0"	7'-0"	1.5 HR	PAINT	2	PAINT	--	--	--	1	
601	--	STAIR #6	--	ROOF	D	3'-0"	7'-0"	1.5 HR	PAINT	4	PAINT	--	--	--	2	PACK HM FRAME WITH GLASS FIBER INSULATION

HM FRAME ELEVATIONS



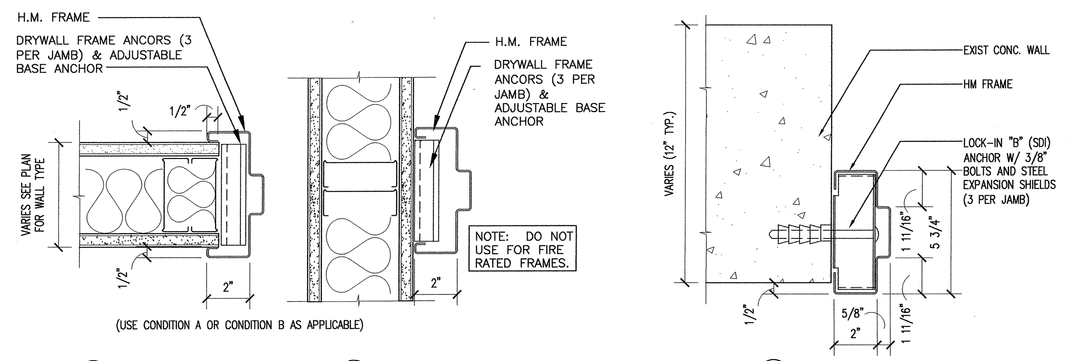
NOTE: DOOR WIDTH AND HEIGHT AS SCHEDULED

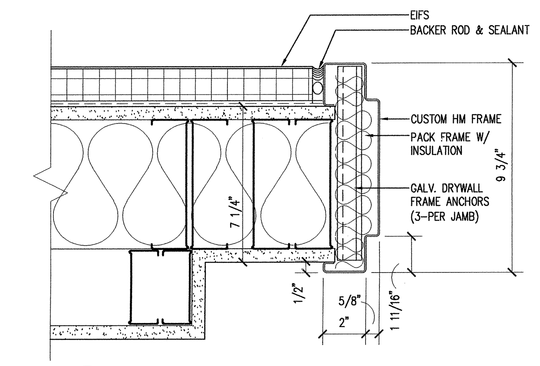
DOOR TYPES

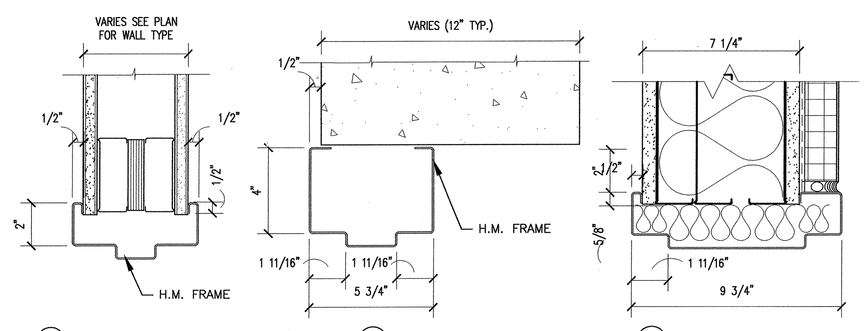


NOTE: DOOR WIDTH AND HEIGHT AS SCHEDULED

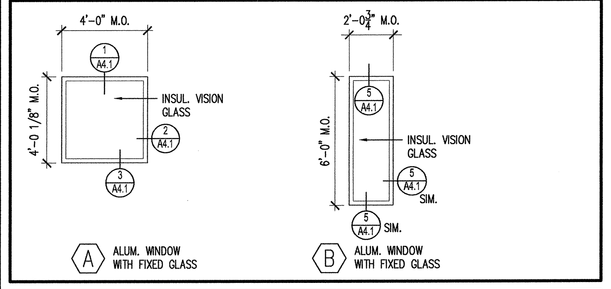
FRAME DETAILS



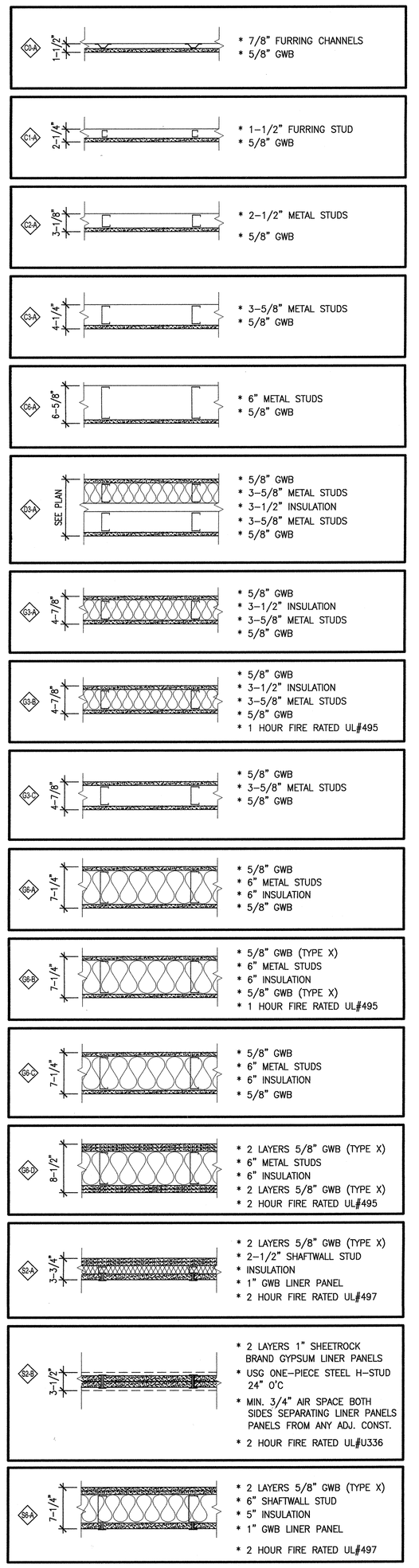




WINDOW TYPES



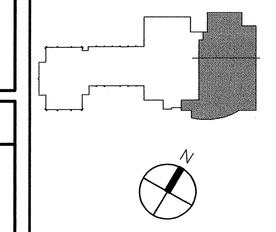
PARTITION TYPES



NOTES:

ALL PARTITIONS AND PARTITION COMPONENTS TO EXTEND TO THE UNDERSIDE OF THE DECK AND TO BE MADE SMOKE TIGHT UNLESS OTHERWISE NOTED.

SMMA
SYMMES MAINI & MCKEE ASSOCIATES
1000 Massachusetts Avenue
Cambridge, Massachusetts 02138
617.547.5400 Fax 617.354.5758



OWNER REVIEW

NAME	DATE

NO.	DATE	DESCRIPTION
0	02.20.04	CONSTRUCTION

ISSUE LOG
△ = CLOUDED CHANGE

UNIVERSITY OF SOUTHERN MAINE
SCIENCE BUILDING RESEARCH WING EXPANSION
70 Falmouth Street
Portland, Maine

LICENSED ARCHITECT
EDWARD R. FRENETTE
ARC 3003

SCHEDULES AND LEGENDS

SCALE	AS NOTED
DRAWN BY	JJ
CHECKED BY	
PROJ. ARCH. / ENGR.	EAP
PROJ. MGR.	RCH
JOB NO.	03049.00

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