

5



SEE WALL GENERAL NOTE #5 FOR LOCATION OF MOISTURE RESISTANT GYPSUM WALL BOARD.

- DECK

FILL VOIDS AT DECK WITH FG

FOR SMOKE PARTITIONS AS INDICATED ON PLANS: FIRESTOP SYSTEM AT CORRIDOR

MINERAL WOOL.

SIDE: FILL VOIDS AT DECK WITH

ANCHOR DEFLECTION TRACT TO

STRUCTURE (1" DEFLECTION)

1 LAYER GWB AT E.S.

GWB & STUDS FREE FLOATING

ACOUSTICAL BATT INSULATION

FULL HEIGHT

-B70 6" MTL STUD FRAMING

1. USE MR GWB AT TOILET & JANITOR ROOMS.

ROOM WALLS = STC 50

FULL HEIGHT

METAL STUD PARTITION

METAL STUD PARTITION

PARTIAL HEIGHT

RESIST THE PASSAGE OF SMOKE PER NFPA 101 3. MIN. SOUND ISOLATION PERFORMANCE AT ALL EXAM

2. AT SMOKE PARTITIONS, SEAL ALL PENETRATIONS TO

PARTIAL HEIGHT PARTITIONS

3'-6" A.F.F.

SEE INTERIOR

ELEVATIONS FOR CAP

LAYER GWB AT EACH SIDE

- 3-5/8" MTL STUD FRAMING - B55

6" MTL STUD FRAMING - B69

LEGEND

CONCRETE MASONRY UNIT

WOOD FRAMING

WOOD BLOCKING

GYPSUM BOARD

BATT INSULATION

RIGID INSULATION

EXPANSION MATERIAL

BRICK

MATERIALS

GRAVEL

CONCRETE

PLYWOOD

FINISH WOOD

FIRE RATINGS

SMOKE PARTITION

SOIL

U.N.O.

3-5/8" METAL STUD FRAMING

3-5/8" MTL STUDS TO 3" ABOVE

AT TOP OF WALL ALTERNATE

V.I.F. SIZE MTL STUD FRAMING

B1 / A500

|B56||B70|

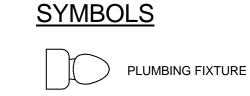
B99

AT TYPICAL INFILL SEE

CEILING WITH LATERAL BRACING

GENERAL NOTES

- PROVIDE 1" MIN. CLEAR WHERE STRUCTURAL, MECHANICAL, OR ELECTRICAL ITEMS PENETRATE INTERIOR MASONRY WALLS. FILL VOIDS WITH FG BATT INSULATION AT NON-RATED WALLS AND FIRESTOPPING SYSTEM AT RATED WALLS.
- USE PREFORMED, COMPRESSED NEOPRENE FILLERS AT TOP OF WALL WHERE EXPOSED.
- INTERIOR METAL STUD PARTITIONS NOT OTHERWISE INDICATED
- SEE STRUCTURAL DRAWINGS FOR REINFORCEMENT AND BOND
- BEAM LOCATIONS. SEE EXTERIOR ELEVATIONS AND DETAILS FOR MASONRY AND
- METAL TYPES / DESIGN.
- SMOKE PARTITIONS INDICATED ON PLANS SHALL COMPLY WITH NFPA 101. ALL PENETRATIONS SHALL BE PROTECTED BY A SYSTEM OR MATERIAL THAT IS CAPABLE OF LIMITING THE TRANSFER OF SMOKE. JOINTS MADE WITHIN OR AT THE PERIMETER OF SMOKE PARTITIONS SHALL BE PROTECTED WITH A JOINT SYSTEM THAT IS CAPABLE OF LIMITING THE TRANSFER OF SMOKE.



BARRIER FREE FIXTURE

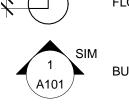
name **ROOM NUMBER**

101

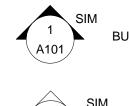
DOOR NUMBER

WINDOW TYPE; LETTER DESIGNATES **EXTERIOR**

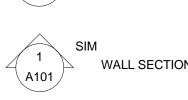
BORROWED LITE TYPES; DESIGNATED BY



FLOOR LEVEL CHANGE



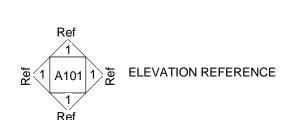
¹ BUILDING SECTION



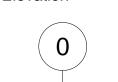
DETAIL REFERENCE



WALL OR ROOF TYPE



VERTICAL ELEVATION Elevation



COLUMN CENTERLINE

SHEET A002

Systems Sheet

2 HOUR RATED FIRE SEPARATION

1 HOUR RATED FIRE SEPARATION

∞ rtland, O reet 2 S <u>a</u> Ш

DAVID

WEBSTER

JOB NO. 12084

AJK

SCALE:

ISSUE

TITLE

As indicated

July 11, 2013

DRWN. CHK

ARCHITECTS

49 DARTMOUTH STREET

PORTLAND, MAINE 04101

207-775-1059

www.pdtarchs.com

COPYRIGHT 2013

PDT Architects

Reuse or reproduction of the contents of this document is not

permitted without written

permission of PDT Architects.

02

Ò

Ш