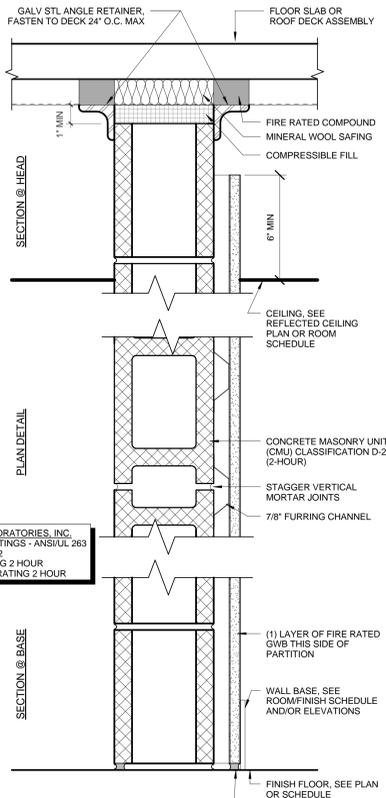


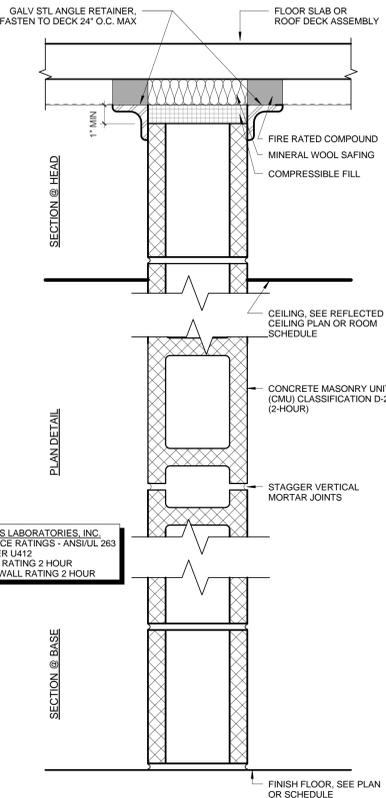
UNDERWRITERS LABORATORIES, INC.
FIRE RESISTANCE RATINGS - ANSUL 263
DESIGN NUMBER U412
BEARING WALL RATING 2 HOUR
NON-BEARING WALL RATING 2 HOUR

28A 1'-1\"/>



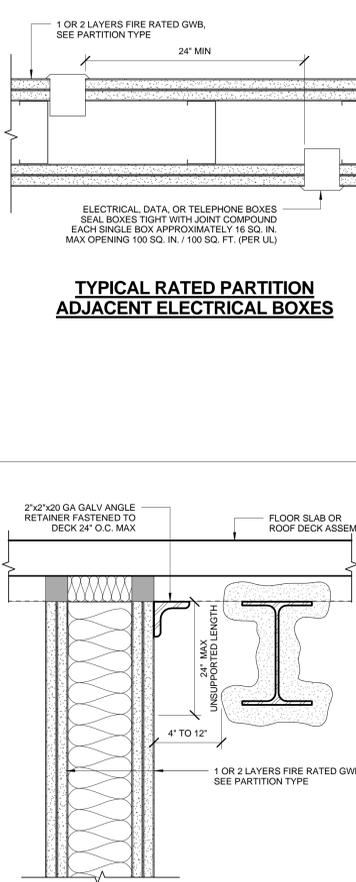
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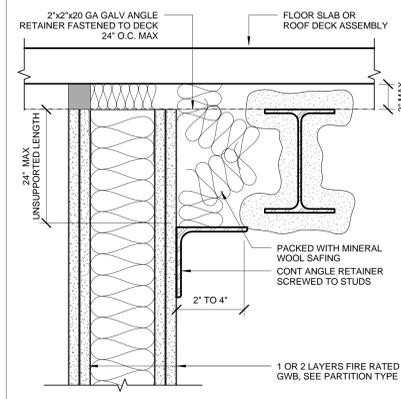


UNDERWRITERS LABORATORIES, INC.
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DESIGN NUMBER U412
BEARING WALL RATING 2 HOUR
NON-BEARING WALL RATING 2 HOUR

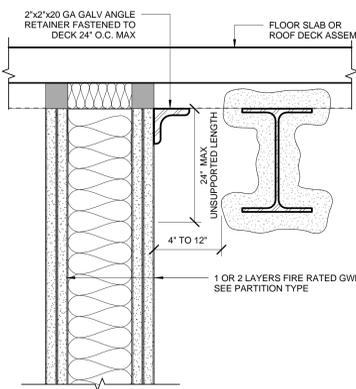
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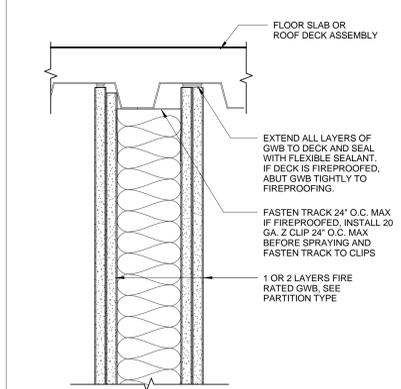
TYPICAL RATED PARTITION
ADJACENT ELECTRICAL BOXES



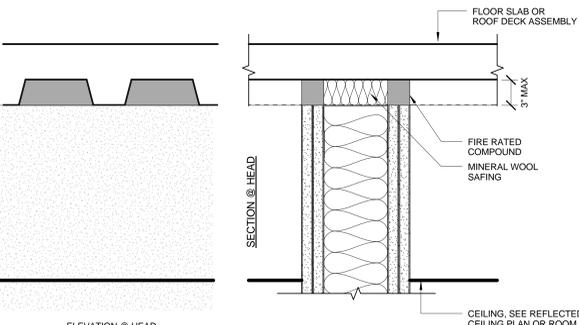
TYPICAL RATED PARTITION
ADJACENT TO BEAM



TYPICAL RATED PARTITION
ADJACENT TO BEAM



TYPICAL RATED PARTITION
PARALLEL TO DECK



ELEVATION @ HEAD

CEILING, SEE REFLECTED CEILING PLAN OR ROOM SCHEDULE

ALL JOINTS SHALL BE TAPED AND COVERED WITH JOINT COMPOUND. ALL SCREW HEADS SHALL BE COVERED WITH JOINT COMPOUND.

STUD AT 16\"/>

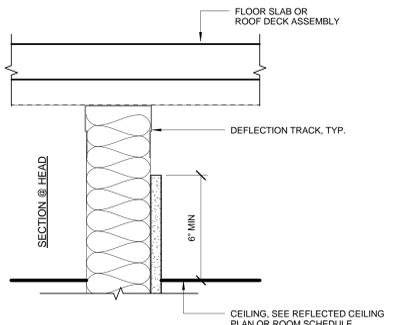
(2) LAYERS OF FIRE RATED GWB EACH SIDE OF STUDS

WALL BASE, SEE ROOMFINISH SCHEDULE AND/OR ELEVATIONS

RUNNER CHANNEL

FINISH FLOOR, SEE PLAN OR SCHEDULE FLEXIBLE SEALANT

21A 3 5/8\"/>



CEILING, SEE REFLECTED CEILING PLAN OR ROOM SCHEDULE

ALL JOINTS SHALL BE TAPED AND COVERED WITH JOINT COMPOUND. ALL SCREW HEADS SHALL BE COVERED WITH JOINT COMPOUND.

SOUND ATTENUATION BATT INSULATION AS REQ'D

STUD - 25 MS CORROSION-PROTECTED STEEL AT 16\"/>

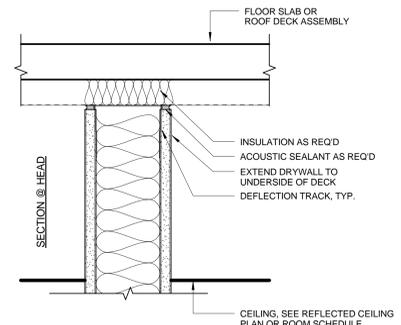
(1) LAYER OF GWB

WALL BASE, SEE ROOMFINISH SCHEDULE AND/OR ELEVATIONS

RUNNER CHANNEL

FINISH FLOOR, SEE PLAN OR SCHEDULE FLEXIBLE SEALANT

03A 2 1/4\"/>



CEILING, SEE REFLECTED CEILING PLAN OR ROOM SCHEDULE

ALL JOINTS SHALL BE TAPED AND COVERED WITH JOINT COMPOUND. ALL SCREW HEADS SHALL BE COVERED WITH JOINT COMPOUND.

SOUND ATTENUATION BATT INSULATION AS REQ'D

STUD AT 16\"/>

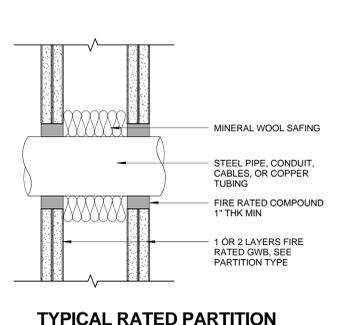
(1) LAYER OF GWB EACH SIDE OF STUDS

WALL BASE, SEE ROOMFINISH SCHEDULE AND/OR ELEVATIONS

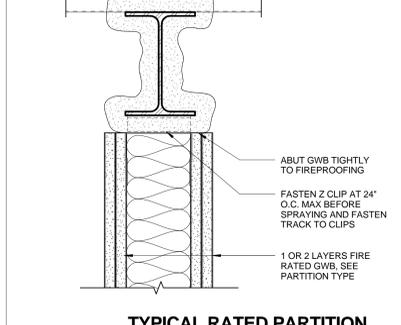
RUNNER CHANNEL

FINISH FLOOR, SEE PLAN OR SCHEDULE FLEXIBLE SEALANT

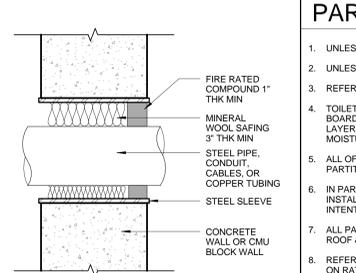
02A 2 7/8\"/>



TYPICAL RATED PARTITION
PENETRATION



TYPICAL RATED PARTITION
UNDER BEAM

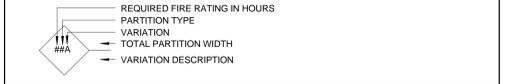


TYPICAL RATED PARTITION
PENETRATION

PARTITION NOTES

- UNLESS OTHERWISE NOTED ALL PARTITIONS SHALL BE **TYPE 01C**.
- UNLESS OTHERWISE NOTED, **ALL PARTITIONS RUN TO THE UNDERSIDE OF STRUCTURE**.
- REFER TO TYPICAL DETAILS A-E ON A-000 FOR STANDARD CONDITIONS.
- TOILET ROOMS ARE TO HAVE CEMENTITIOUS BOARD UNDER ALL TILE AND MOISTURE RESISTANT BOARD IN ALL OTHER AREAS. IF A PARTITION TYPE CALLS FOR MULTI-LAYERS OF BOARD, ADDITIONAL LAYERS SHALL BE MOISTURE RESISTANT. WHERE ONLY A TILE BASE IS TO BE INSTALLED USE MOISTURE RESISTANT BOARD RATHER THAN CEMENTITIOUS.
- ALL OFFICES, CONFERENCE ROOMS, BREAKOUT ROOMS, AND TOILET ROOMS ARE TO HAVE PARTITIONS WITH SOUND ATTENUATION BATTS.
- IN PARTITIONS WHERE SOUND ATTENUATION BATTS ARE REQUIRED, ACOUSTIC SEALANT SHALL BE INSTALLED AT TOP & BOTTOM TRACKS, AT EXTERIOR WALL, AND AT ALL PENETRATIONS. THE INTENT IS TO PROVIDE A COMPLETE ACOUSTIC SEAL FOR THE GIVEN ROOM.
- ALL PARTITIONS SHALL HAVE SLIP TRACKS WHERE STUDS ARE ATTACHED TO THE UNDERSIDE OF THE ROOF & SUPPORTING STRUCTURE.
- REFER TO UNDERWRITERS LABORATORIES, INC. FOR ADDITIONAL INFORMATION AND REQUIREMENTS ON RATED PARTITIONS.

PARTITION TYPE KEY



MPA MARGULIES PERRUZZI ARCHITECTS
308 Congress Street | Boston, MA 02210 | 617.482.2322 | www.mp-architects.com
Design for the way you work.

MILL & MAIN RENOVATION PHASE 1
OWNER LLC
146 MAIN STREET
MAYNARD, MA 01754

KALIN ASSOCIATES
220 WASHINGTON ST. SUITE 200
WEST NEWTON, MA 02459
(617) 964-5477

SLADEN FENSTEIN INTEG.
100 STATE ST. SUITE 2005
BOSTON, MA 02115
(617) 267-9500

MUSCH ENGINEERING
2 CENTER PLAZA, SUITE 400
BOSTON, MA 02108
(617) 258-0656

BROWN, RICHARDSON, & ROWE
380 FLOOR
BOSTON, MA 02109
(617) 542-8552

HALEY & ALDRICH, INC.
465 MEDFORD STREET, SUITE 2200
BOSTON, MA 02115
(617) 886-1395

CONSULTANT INFORMATION

MEP ENGINEERS
ASHA CONSULTING ENGINEERS
24 HARTWELL AVE. 3RD FLOOR
EDMUNTON, MA 02421
(781) 973-3500

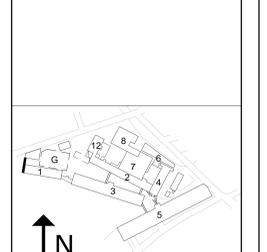
HARDWARE CONSULTANT
CAMPBELL-MCCABE, INC.
100 STATE ST. SUITE 1000
MAYNARD, MA 01754
(781) 899-8822

STRUCTURAL ENGINEER
SIMPSON GUMPERTZ & HEGER
41 SEYON STREET, BLDG 1, SUITE 500
BOSTON, MA 02115
(617) 307-9000

REVISIONS

NUMBER	DESCRIPTION	DATE

STAMP



DATE: 10/19/2015
SCALE: As Indicated
DRAWN BY: SA
PROJECT NUMBER: SAR15A.00
DRAWING TITLE: PARTITION TYPES

A-010
DRAWING NUMBER