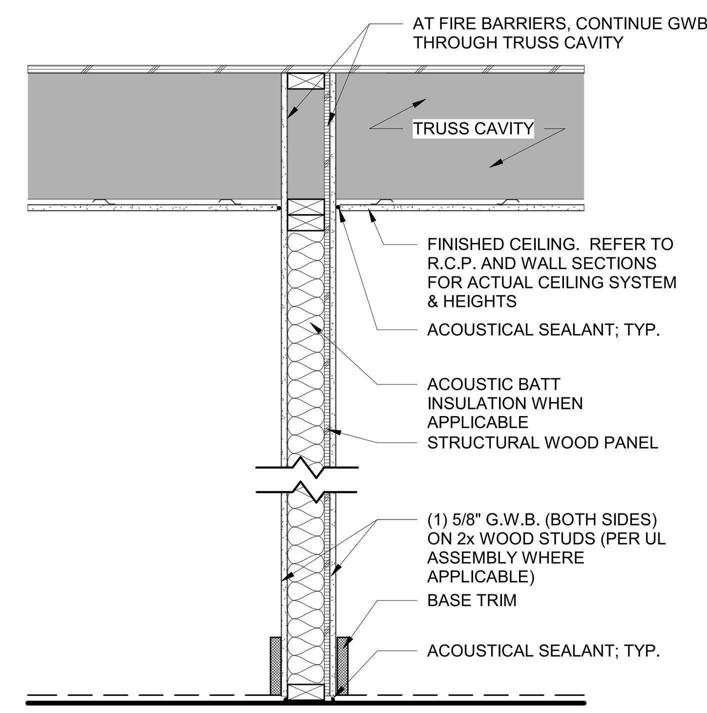



(NON RATED FOR NON BEARING INTERIOR UNIT WALLS)
RATED FOR INTERIOR BEARING WALLS AND DRYER EXHAUST WALLS

W4J
- 5/8" GWB FULL HEIGHT
- STRUCTURAL WOOD PANEL
- 2x4 WD STUDS - SEE STRUCT. FOR SPACING
- 5/8" GWB FULL HEIGHT

W6J - SAME AS W4J WITH 2x6 STUDS

W8J - SAME AS W4J WITH 2x8 STUDS

W4J S
- 5/8" GWB FULL HEIGHT
- STRUCTURAL WOOD PANEL
- 2x4 WD STUDS - SEE STRUCT. FOR SPACING
- 5/8" GWB FULL HEIGHT
- 3 1/2" ACOUSTIC BATT INSULATION FULL HEIGHT

W6J S - SAME AS W4J-S WITH 2x6 STUDS

W8J S - SAME AS W4J-S WITH 2x8 STUDS

1X W4J
- U.L. U344 (1-HR)
- 5/8" TYPE "X" GWB FULL HEIGHT
- STRUCTURAL WOOD PANEL
- 2x4 WD STUDS - SEE STRUCT. FOR SPACING
- 5/8" TYPE" X" GWB FULL HEIGHT

1X W6J - SAME AS W4J-1X WITH 2x6 STUDS

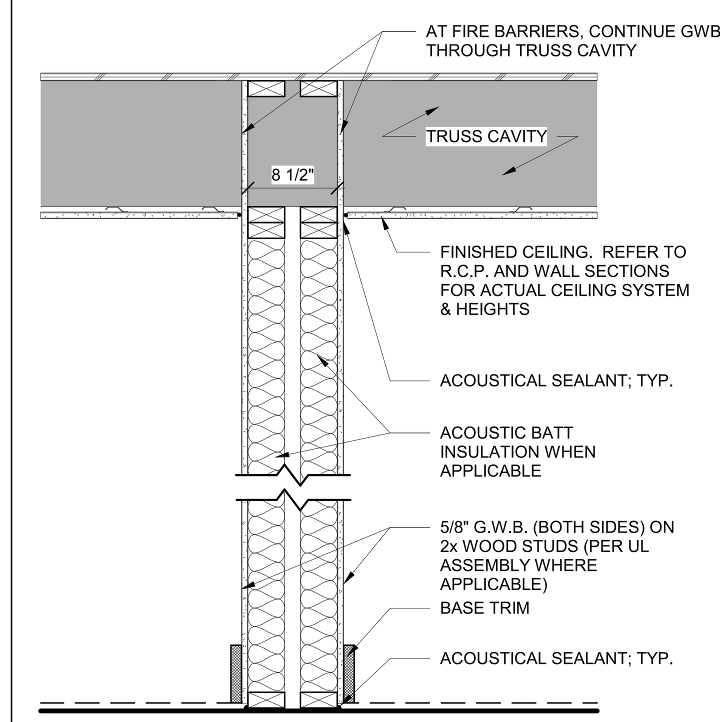
1X W8J - SAME AS W4J-1X WITH 2x8 STUDS

1X W4J S
- U.L. U344 (1-HR)
- 5/8" TYPE "X" GWB FULL HEIGHT
- STRUCTURAL WOOD PANEL
- 2x4 WD STUDS - SEE STRUCT. FOR SPACING
- 5/8" TYPE" X" GWB FULL HEIGHT
- 3 1/2" ACOUSTIC BATT INSULATION FULL HEIGHT

1X W6J S - SAME AS W4J-1X-S WITH 2x6 STUDS

1X W8J S - SAME AS W4J-1X-S WITH 2x8 STUDS

## W_J 6
1" = 1'-0"




(NON RATED FOR NON BEARING INTERIOR UNIT WALLS)
RATED FOR INTERIOR BEARING WALLS AND DRYER EXHAUST WALLS

W9B
- 5/8" GWB ON BOTH SIDES FULL HEIGHT
- 2x4 WD STUDS - SEE STRUCT. FOR SPACING
- 1 1/2" AIR SPACE
- 2X4 WD STUDS - SEE STRUCT. FOR SPACING
- 5/8" GWB ON BOTH SIDES FULL HEIGHT

W13B - SAME AS W9B WITH 2X6 STUDS

W9B S
- 5/8" GWB ON BOTH SIDES FULL HEIGHT
- 2x4 WD STUDS - SEE STRUCT. FOR SPACING
- 3 1/2" ACOUSTIC BATT INSULATION FULL HEIGHT
- 1 1/2" AIR SPACE
- 3 1/2" ACOUSTIC BATT INSULATION FULL HEIGHT
- 2X4 WD STUDS - SEE STRUCT. FOR SPACING
- 5/8" GWB ON BOTH SIDES FULL HEIGHT

W13B S - SAME AS W9B-S WITH 2X6 STUDS

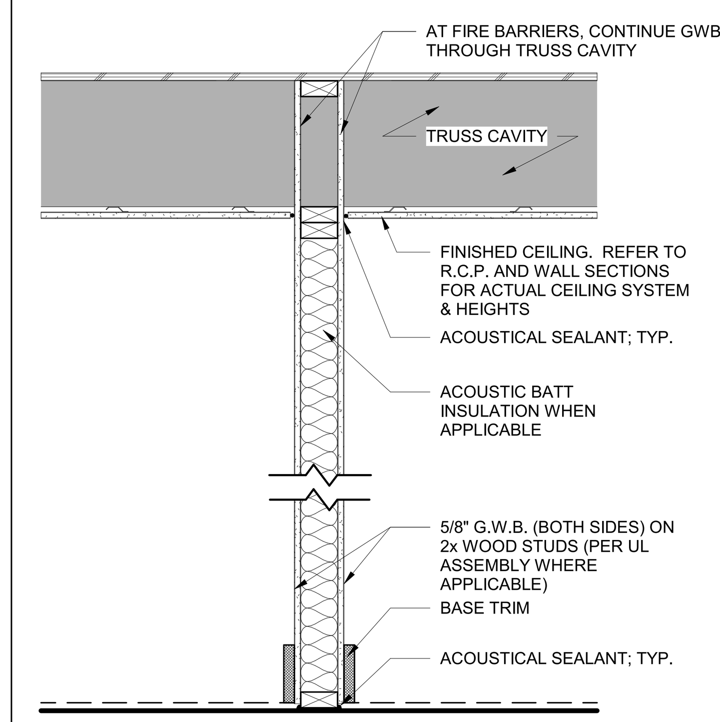
1X W9B
- U.L. U341 (1-HR)
- 5/8" TYPE "X" GWB ON BOTH SIDES FULL HEIGHT
- 2x4 WD STUDS - SEE STRUCT. FOR SPACING
- 1 1/2" AIR SPACE
- 2X4 WD STUDS - SEE STRUCT. FOR SPACING
- 5/8" TYPE "X" GWB ON BOTH SIDES FULL HEIGHT

1X W13B - SAME AS W9B-1X WITH 2X6 STUDS

1X W9B S
- U.L. U341 (1-HR)
- 5/8" TYPE "X" GWB ON BOTH SIDES FULL HEIGHT
- 2x4 WD STUDS - SEE STRUCT. FOR SPACING
- 3 1/2" ACOUSTIC BATT INSULATION FULL HEIGHT
- 1 1/2" AIR SPACE
- 3 1/2" ACOUSTIC BATT INSULATION FULL HEIGHT
- 2X4 WD STUDS - SEE STRUCT. FOR SPACING
- 5/8" TYPE "X" GWB ON BOTH SIDES FULL HEIGHT

1X W13B S - SAME AS W9B-1X-S WITH 2X6 STUDS

## W_B 4
1" = 1'-0"




(NON RATED FOR NON BEARING INTERIOR UNIT WALLS)
RATED FOR INTERIOR BEARING WALLS AND DRYER EXHAUST WALLS

W4B
- 2x4 WD STUDS - SEE STRUCT. FOR SPACING
- 5/8" GWB ON BOTH SIDES FULL HEIGHT

W6B - SAME AS W4B WITH 2x6 STUDS

W8B - SAME AS W4B WITH 2x8 STUDS

W4B S
- 2x4 WD STUDS - SEE STRUCT. FOR SPACING
- 5/8" GWB ON BOTH SIDES FULL HEIGHT
- 3 1/2" ACOUSTIC BATT INSULATION FULL HEIGHT

W6B S - SAME AS W4B-S WITH 2x6 STUDS

W8B S - SAME AS W4B-S WITH 2x8 STUDS

1X W4B
- U.L. U305 (1-HR)
- 2x4 WD STUDS - SEE STRUCT. FOR SPACING
- 5/8" TYPE "X" GWB ON BOTH SIDES FULL HEIGHT

1X W6B - SAME AS W4B-1X WITH 2x6 STUDS

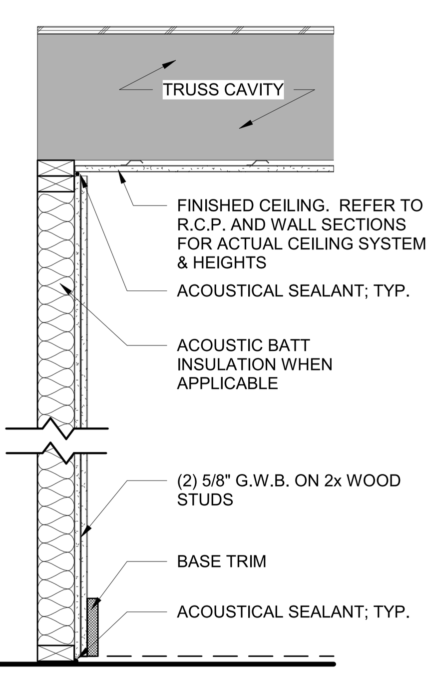
1X W8B - SAME AS W4B-1X WITH 2x8 STUDS

1X W4B S
- U.L. U305 (1-HR)
- 2x4 WD STUDS - SEE STRUCT. FOR SPACING
- 5/8" TYPE "X" GWB ON BOTH SIDES FULL HEIGHT
- 3 1/2" ACOUSTIC BATT INSULATION FULL HEIGHT

1X W6B S - SAME AS W4B-1X-S WITH 2x6 STUDS

1X W8B S - SAME AS W4B-1X-S WITH 2x8 STUDS

## W_B 2
1" = 1'-0"




W4E
- 2x4 WD STUDS - SEE STRUCT. FOR SPACING
- (2) 5/8" GWB FULL HEIGHT

W6E - SAME AS W4E WITH 2x6 STUDS

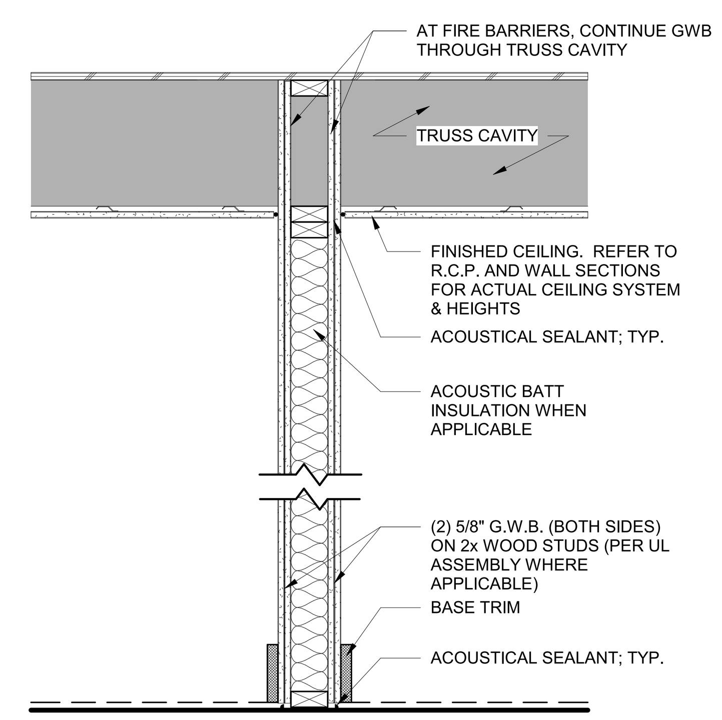
W8E - SAME AS W4E WITH 2x8 STUDS

W4E S
- 2x4 WD STUDS - SEE STRUCT. FOR SPACING
- 3 1/2" ACOUSTIC BATT INSULATION FULL HEIGHT
- (2) 5/8" GWB ON BOTH SIDES FULL HEIGHT

W6E S - SAME AS W4E-S WITH 2x6 STUDS

W8E S - SAME AS W4E-S WITH 2x8 STUDS

## W_E 5
1" = 1'-0"




(NON RATED FOR NON BEARING INTERIOR UNIT WALLS)
RATED FOR INTERIOR BEARING WALLS AND DRYER EXHAUST WALLS

W4C
- 2x4 WD STUDS - SEE STRUCT. FOR SPACING
- (2) 5/8" GWB ON BOTH SIDES FULL HEIGHT

W6C - SAME AS W4C WITH 2x6 STUDS

W8C - SAME AS W4C WITH 2x8 STUDS

W4C S
- 2x4 WD STUDS - SEE STRUCT. FOR SPACING
- (2) GWB ON BOTH SIDES FULL HEIGHT
- 3 1/2" ACOUSTIC BATT INSULATION FULL HEIGHT

W6C S - SAME AS W4C-S WITH 2x6 STUDS

W8C S - SAME AS W4C-S WITH 2x8 STUDS

2X W4C
- U.L. U301 (2-HR)
- 2x4 WD STUDS - SEE STRUCT. FOR SPACING
- (2) 5/8" TYPE "X" GWB ON BOTH SIDES FULL HEIGHT

2X W6C - SAME AS W4C-2X WITH 2x6 STUDS

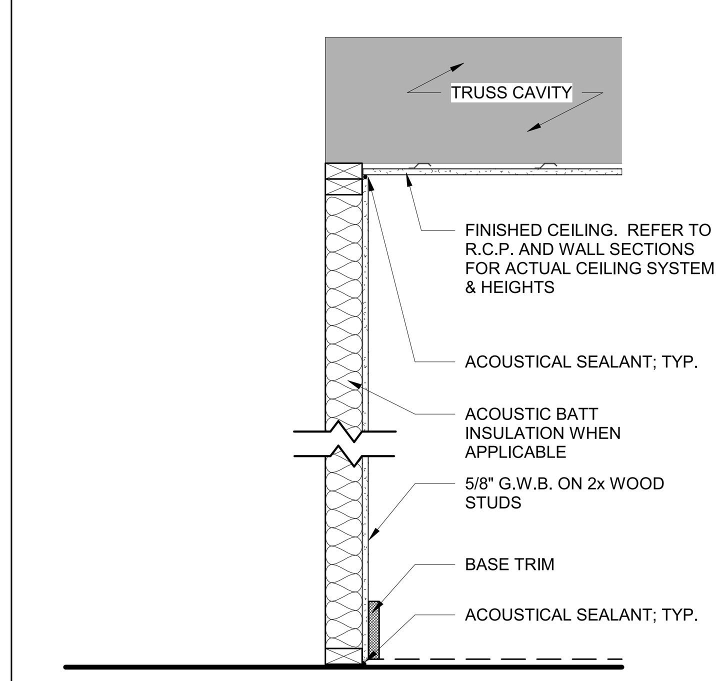
2X W8C - SAME AS W4C-2X WITH 2x8 STUDS

2X W4C S
- U.L. U301 (2-HR)
- 2x4 WD STUDS - SEE STRUCT. FOR SPACING
- (2) 5/8" TYPE "X" GWB ON BOTH SIDES FULL HEIGHT
- 3 1/2" ACOUSTIC BATT INSULATION FULL HEIGHT

2X W6C S - SAME AS W4C-2X-S WITH 2x6 STUDS

2X W8C S - SAME AS W4C-2X-S WITH 2x8 STUDS

## W_C 3
1" = 1'-0"




(NON RATED FOR NON BEARING INTERIOR UNIT WALLS)
RATED FOR INTERIOR BEARING WALLS AND DRYER EXHAUST WALLS

W4A
- 2x4 WD STUDS - SEE STRUCT. FOR SPACING
- 5/8" GWB FULL HEIGHT

W6A - SAME AS W4A WITH 2x6 STUDS

W8A - SAME AS W4A WITH 2x8 STUDS

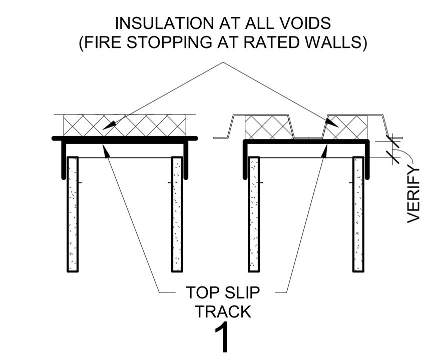
W4A S
- 2x4 WD STUDS - SEE STRUCT. FOR SPACING
- 3 1/2" ACOUSTIC BATT INSULATION FULL HEIGHT
- 5/8" GWB FULL HEIGHT

W6A S - SAME AS W4A-S WITH 2x6 STUDS

W8A S - SAME AS W4A-S WITH 2x8 STUDS

## W_A 1
1" = 1'-0"

## HEAD CONDITIONS

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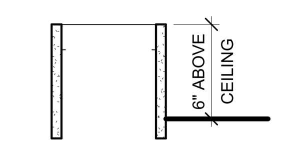


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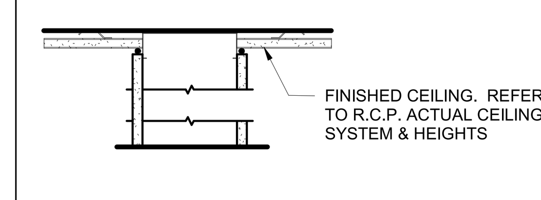


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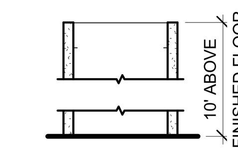


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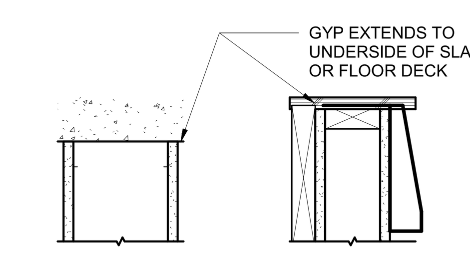



FB- FIRE BARRIER

## PARTITION ASSEMBLY

**FIRST CHARACTER: CONSTRUCTION MATERIAL**
**C** - Concrete
**M** - CMU
**S** - Steel
**W** - Wood

**SECOND CHARACTER: STRUCTURE DEPTH**

| Concrete | Masonry | Steel | Wood |
|---|---|---|---|
| | | **0** - 7/8" | |
| **1** - 1" | | **1** - 1 1/2" | |
| **2** - 2" | | **2** - 2 1/2" | |
| **3** - 3" | | **3** - 3 5/8" | |
| **4** - 4" | **4** - 3 5/8" | **4** - 4" | **4** - 3 1/2" |
| | | **5** - 5 1/2" | |
| **6** - 6" | **6** - 5 5/8" | **6** - 6" | **6** - 5 1/2" |
| **8** - 8" | **8** - 7 5/8" | **8** - 8" | **8** - 7 1/4" |
| | | **9** - 8 3/4" | **9** - 8 1/2" |
| **10** - 10" | **10** - 9 5/8" | **10** - 10 3/4" | |
| | | | **11** - 10 1/2" |
| **12** - 12" | **12** - 11 5/8" | | |
| | | **13** - 1' - 1 1/2" | **13** - 1' - 0 1/2" |
| | | **15** - 1' - 3 1/2" | **15** - 1' - 2 1/2" |

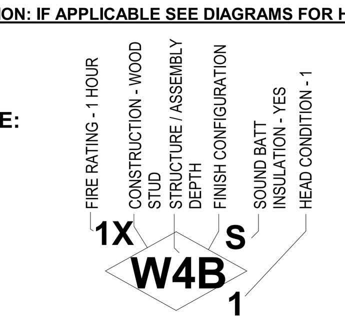
**THIRD CHARACTER: FINISH CONFIGURATION**
A. Gyp Board, one side
B. Gyp Board, two sides
C. Gyp Board, two on each side
D. Gyp Board, three on each side
E. Gyp Board, two on one side
F. Gyp Board, two on one side, one on other
G. Gyp Board, three on one side
H. Gyp Board, three on one side, two on other
I. Not used
J. Gyp Board, one on each side, sheathing on one side
K. Gyp Board, one on each side, resilient channel on one side
L. Gyp Board two on each side, one on each interior side of studs
M. Gyp Board 2" gyp liners on one side or between studs in building separation instance, one layer gyp board on outside of wall
N. Gyp Board 1"gyp liner on shaft side, two layers gyp board on other side
O Not Used
P Gyp Board 1" gyp liner on shaft side, one layer gyp board on other side
Q Gyp Board, one on each side, precast autoclaved aerated concrete panel between studs.

**FIRE RATING: IF CHARACTER IS PRESENT WALL IS FIRE RATED, SEE WALL ASSEMBLY FOR U.L. ASSEMBLY NUMBER**
__ = NOT RATED
1X = 1 HOUR RATED
2X = 2 HOUR RATED
3X = 3 HOUR RATED

**SOUND BATT INSULATION: SEE SPECIFICATIONS FOR STC RATING REQUIREMENTS**
_ = NO SOUND BATT INSULATION
S = SOUND BATT INSULATION

**HEAD CONDITION: IF APPLICABLE SEE DIAGRAMS FOR HEAD CONDITIONS**

**EXAMPLE:**




**NOTE:** IF CHARACTER IS NOT INDICATED IN THE WALL TAG, THAT PROPERTY IS NOT PRESENT IN THE TAGGED WALL

CLINE DESIGN
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Charlotte, NC 28203
704/333-7272
ClineDesignAssoc.com

CRESCENT COMMUNITIES
# UNIVERSITY PLACE
CHARLOTTE, NC

NOT FOR CONSTRUCTION

DD PRICING SET

| | |
|---|---|
| PROJECT: | 219006 |
| DATE: | 01.06.2020 |
| REVISIONS: | DATE |

| | |
|---|---|
| DRAWN BY: | Author |
| CHECKED BY: | Checker |

**WOOD PARTITION TYPES**

G1.21

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