

E

D

C

B

A

3 (B - MØF) FULL HEIGHT PARTITION (NOT RATED)
3" = 1'-0"

1 (B - M2F) FULL HEIGHT PARTITION
3" = 1'-0"

2 (M - B - F) FULL HEIGHT PARTITION (NOT RATED)
3" = 1'-0"

4 (M - P - F) FULL HEIGHT PARTITION
3" = 1'-0"

CANNERY TRAIL RESIDENCES - 1750 N OXFORD AVE. - EAU CLAIRE, WI

A801

5/14/2020 6:07:53 PM

PARTITION TAG NOMENCLATURE

- 1ST LETTER = CORE MATERIAL
 - W= WOOD
 - M=METAL
 - C=CONCRETE
 - B=MASONRY BLOCK
- 2ND LETTER = SIZE OF CORE
 - WOOD: NOMINAL STUD SIZES (EX: 4 = 3 1/2")
 - METAL STUD: (EX: 358 = 3 5/8")
 - CONCRETE: ACTUAL WALL THICKNESS (EX: 8 = 8")
 - MASONRY: NOMINAL BRICK MODULES (EX: 8 = 7 5/8")
- 3RD LETTER = LAYER MATERIAL

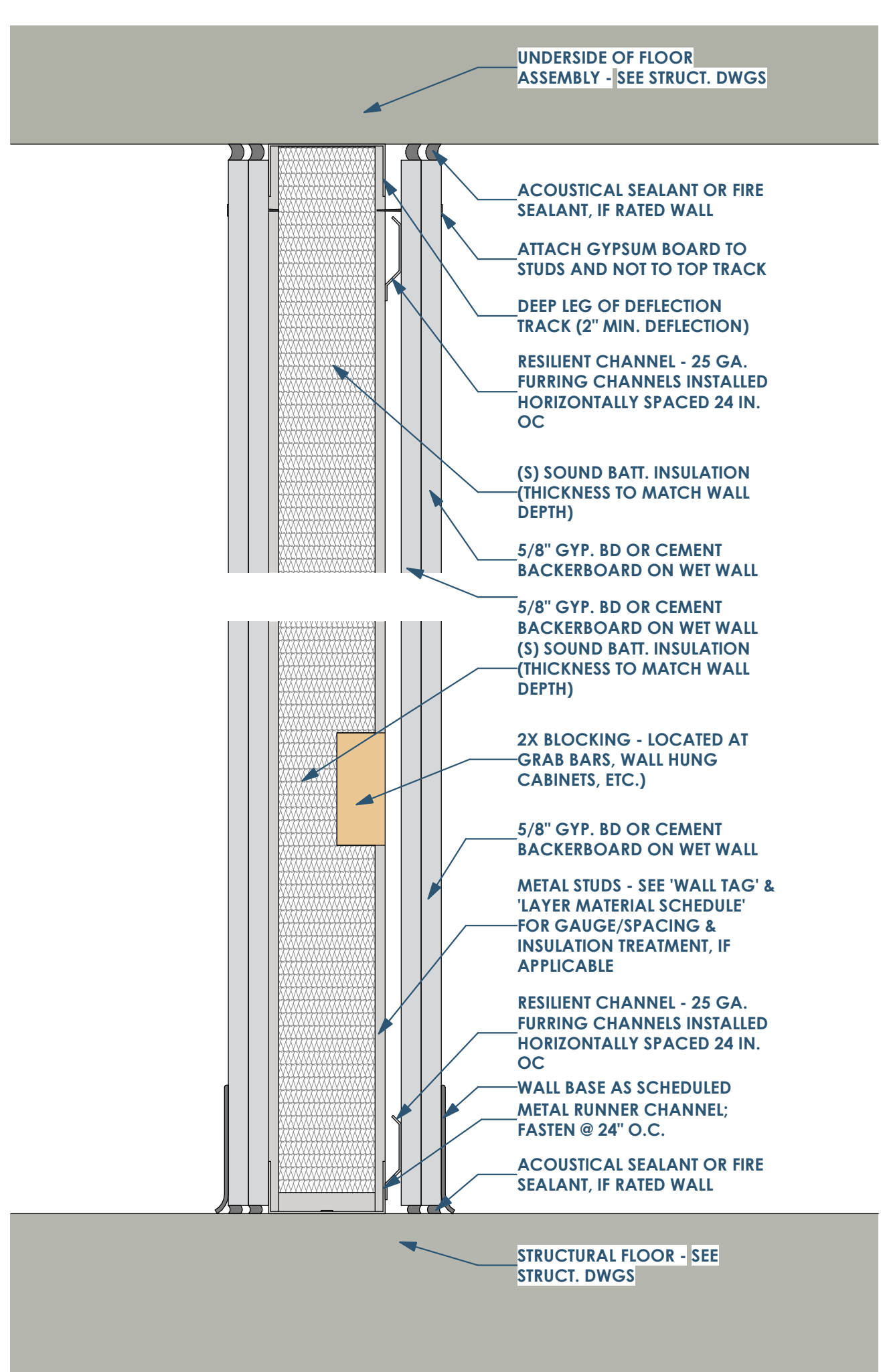
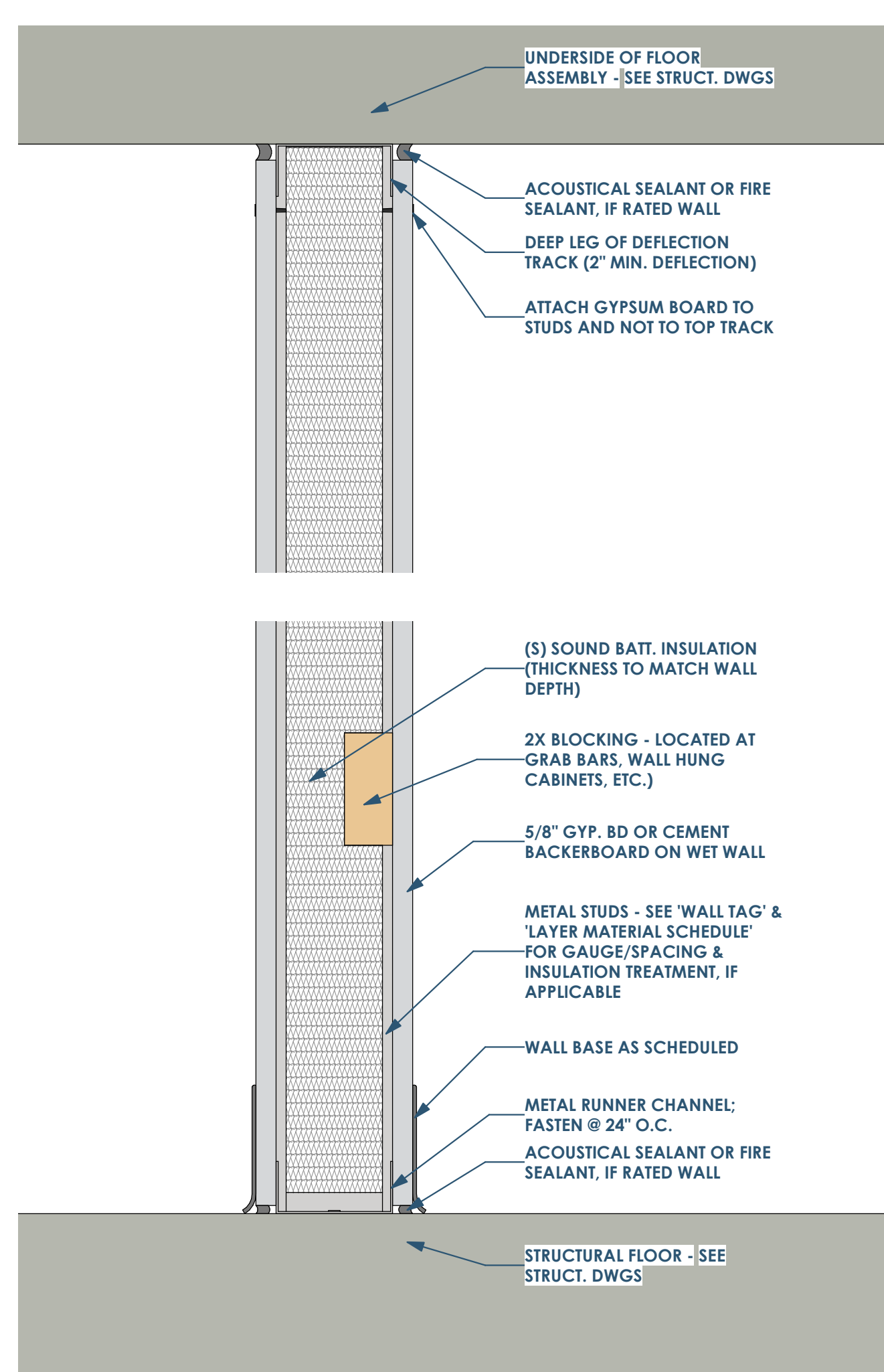
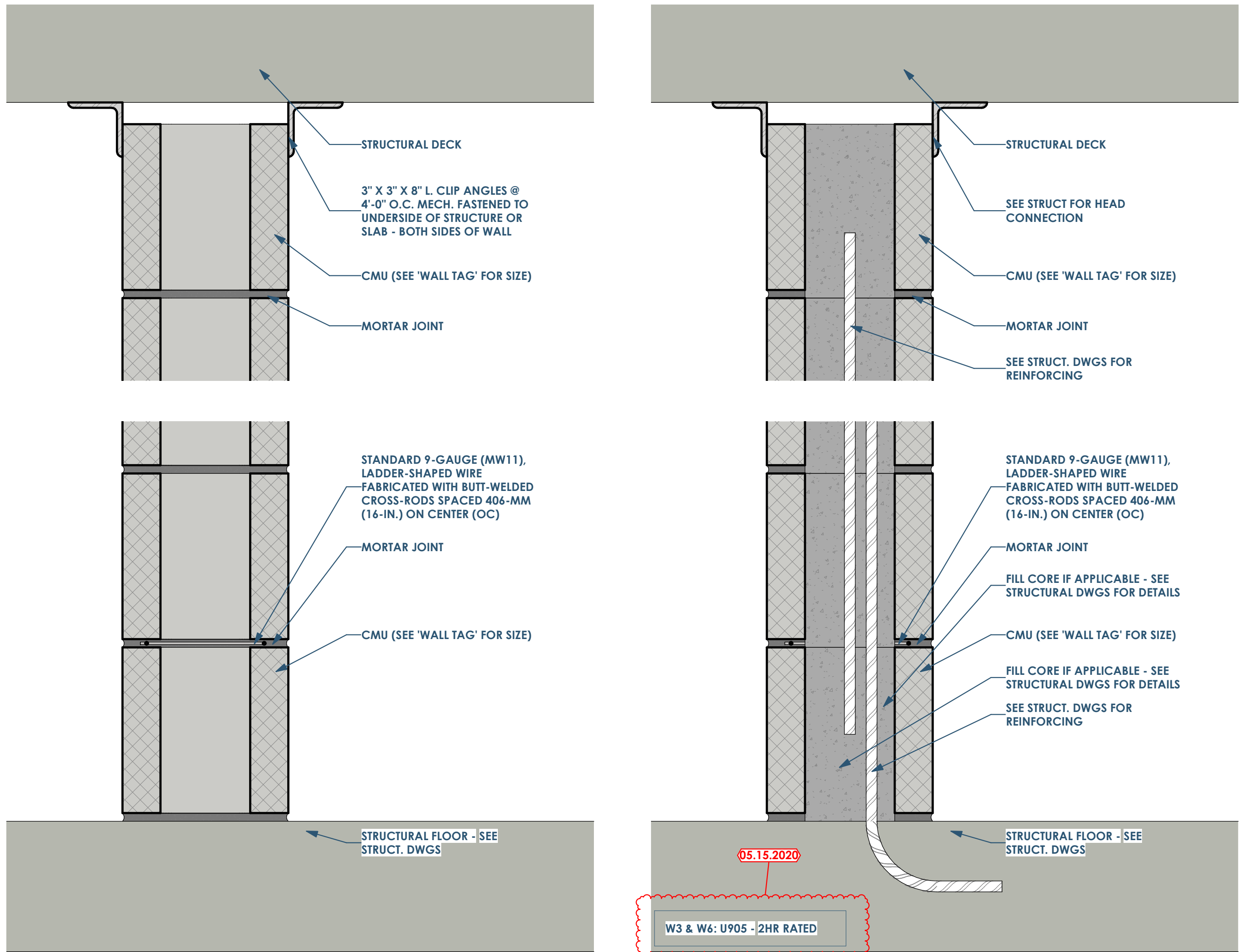
| LAYER MATERIAL (3RD LETTER) | | | | | | | |
|-----------------------------|--|---------------|---|--|---------------------------------------|---------------|---------------|
| | LAYER 3 | LAYER 2 | LAYER 1 | CORE | LAYER 1 | LAYER 2 | LAYER 3 |
| A= | - | - | 5/8" GYP. BD. | STUDS 16" O.C. (20 GA. IF METAL) | 5/8" GYP. BD. | - | - |
| B= | - | - | 5/8" GYP. BD. | STUDS 24" O.C. (20 GA. IF METAL) | 5/8" GYP. BD. | - | - |
| C= | OCCASIONAL FINISH PLYWOOD (SEE INT. ELEV.) | 5/8" GYP. BD. | 1/2" RESILIENT CHANNEL | WOOD STUDS (SEE STRUCT DWG FOR SIZE AND SPACING) | 5/8" GYP. BD. | - | - |
| D= | - | - | 5/8" GYP. BD. | STUDS 14" O.C. (20 GA. IF METAL) | 5/8" GYP. BD. | - | - |
| E= | - | - | 5/8" GYP. BD. | STUDS 24" O.C. (20 GA. IF METAL) | 5/8" GYP. BD. | - | - |
| F= | - | - | 5/8" GYP. BD. | STUDS 16" O.C. (20 GA. IF METAL) | 5/8" GYP. BD. | - | - |
| G= | - | - | 5/8" GYP. BD. | STUDS 12" O.C. W/ BATT. INSULATION | - | - | - |
| H= | - | - | 5/8" GYP. BD. | - | - | - | - |
| M= | - | - | - | EXPOSED ARCHITECTURAL CMU | - | - | - |
| P= | 5/8" GYP. BD. | 5/8" GYP. BD. | 1/2" RESILIENT CHANNEL OVER SHEAR WALL PANELING(SEE STRUCT. DWGS) | WOOD STUDS (SEE STRUCT DWG FOR SIZE AND SPACING) | SHEAR WALL PANELING - SEE STRUCT DWGS | 5/8" GYP. BD. | - |
| Q= | 5/8" GYP. BD. | 5/8" GYP. BD. | 1/2" RESILIENT CHANNEL | WOOD STUDS (SEE STRUCT DWG FOR SIZE AND SPACING) | 5/8" GYP. BD. | 5/8" GYP. BD. | - |
| R= | 5/8" GYP. BD. | 5/8" GYP. BD. | 1/2" RESILIENT CHANNEL | WOOD STUDS (SEE STRUCT DWG FOR SIZE AND SPACING) | 5/8" GYP. BD. | - | - |
| S= | 5/8" GYP. BD. | 5/8" GYP. BD. | 1/2" RESILIENT CHANNEL OVER SHEAR WALL PANELING(SEE STRUCT. DWGS) | WOOD STUDS (SEE STRUCT DWG FOR SIZE AND SPACING) | SHEAR WALL PANELING - SEE STRUCT DWGS | 5/8" GYP. BD. | 5/8" GYP. BD. |
| T= | - | - | 5/8" GYP. BD. | WOOD STUDS (SEE STRUCT DWG FOR SIZE AND SPACING) | 5/8" GYP. BD. | - | - |

- 4TH NUMBER: FIRE RATING
 - Ø=0 HOUR
 - 1=1 HOUR
 - 2=1 HOUR
 - 3=1 HOUR
 - 5=1/2 HOUR
- 5TH (AND BEYOND) LETTERS = MODIFIERS
 - D=FULL HEIGHT TO UNDERSIDE OF STRUCTURAL DECKING/SHEATING
 - F=FULL HEIGHT PARTITION
 - K=KNEE WALL PARTITION
 - P=PARTIAL HEIGHT PARTITION
 - R=FURRED OUT WALL

- EXAMPLE: M358BØPR - A NON-FIRE RATED, BATT INSULATED 3 5/8" PARTIAL HEIGHT WALL WITH 5/8" GYP ON ONE SIDE
 - M=METAL
 - 358=3 5/8" METAL STUD
 - B=5/8" GYP. BD W/ BATT INSULATION IN CAVITY
 - Ø=0 HOUR
 - P=PARTIAL HEIGHT PARTITION
 - R=FURRED OUT WALL

NOTE: FOR CONCRETE AND/OR CMU WALL - SEE S100 FOR THICKNESS, REBAR SPACING, AND FIRE RATINGS

05.15.2020



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REGISTERED PROFESSIONAL ENGINEER

| Date | Description |
|------------|--------------------|
| 08.21.2019 | Permit |
| 09.21.2019 | Permit Revision #1 |
| 05.15.2020 | Permit Revision #4 |