

1. SOIL ALLOWABLE BEARING PRESSURE 2000 PSI.

LOCATIONS AND CONFIGURATION SHOWN IN DOCUMENTS.

- 2. VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS AND OPENINGS WITH ARCH / MECH DWGS. 3. REFERENCE ARCH / MEP DRAWINGS FOR ADDITIONAL DIMENSIONS, DEMOLITION, FINISHES,
- ETC AND INFORMATION NOT SHOWN TO COORDINATE STRUCTURAL WORK. 4. INSTALL TEMPORARY SHORING AND BRACING AS REQUIRED TO MAINTAIN INTEGRITY OF STRUCTURE. NECESSARY TEMPORARY SUPPORTS ARE NOT LIMITED TO SUGGESTED

| WOOD SHEAR WALL SCHEDULE |            |   |        |  |
|--------------------------|------------|---|--------|--|
| MARK                     | END CHORDS | FACE 1  | FACE 2 | HOLDDOWN   |
| SW-1                     | (2)2X4     | 15/32" WOOD STRUCTURAL<br>PANELS, BLOCKED, W/ 10d NAILS<br>@ 6" OC PANEL EDGE SPACING                                 | N/A    | (1) HDU4-SDS2.5 W/ (1)<br>5/8" DIA ANCHORS W/ 4<br>MIN EMBED |
| SW-2                     | (2)2X4     | 15/32" WOOD STRUCTURAL<br>PANELS, BLOCKED, W/ 10d NAILS<br>@ 4" OC PANEL EDGE SPACING                                 | N/A    | (1) HDU8-SDS2.5 W/ (1)<br>7/8" DIA ANCHORS W/ 6<br>MIN EMBED |
| SW-3                     | (3)2X4     | 15/32" WOOD STRUCTURAL<br>PANELS, BLOCKED, W/ 10d NAILS<br>@ 3" OC PANEL EDGE SPACING                                 | N/A    | (2) HDU8-SDS2.5 W/ (2)<br>7/8" DIA ANCHORS W/ 8<br>MIN EMBED |
| SW-4                     | (4)2X4     | 15/32" WOOD STRUCTURAL N/A (2) HDU11-SDS2.5 W/ (2) PANELS, BLOCKED, W/ 10d NAILS @ 3" OC PANEL EDGE SPACING MIN EMBED |        |  |
| SW-5                     | (2)2X4     | 1/2" GYPSUM WALLBOARD,<br>BLOCKED, W/ 5d NAILS @ 4"<br>OC PANEL EDGE SPACING  | N/A    | (1) HDU4-SDS2.5 W/ (1)<br>5/8" DIA ANCHORS W/ 4<br>MIN EMBED |

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<u>PLAN NOTES:</u>
1. SOIL ALLOWABLE BEARING PRESSURE 2000 PSI.

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3. REFERENCE ARCH / MEP DRAWINGS FOR ADDITIONAL DIMENSIONS, DEMOLITION, FINISHES,

4. INSTALL TEMPORARY SHORING AND BRACING AS REQUIRED TO MAINTAIN INTEGRITY OF

STRUCTURE. NECESSARY TEMPORARY SUPPORTS ARE NOT LIMITED TO SUGGESTED

ETC AND INFORMATION NOT SHOWN TO COORDINATE STRUCTURAL WORK.

LOCATIONS AND CONFIGURATION SHOWN IN DOCUMENTS.

- REFERENCE ARCH / MEP DRAWINGS FOR ADDITIONAL DIMENSIONS, DEMOLITION, FINISHES, ETC AND INFORMATION NOT SHOWN TO COORDINATE STRUCTURAL WORK.
- 4. INSTALL TEMPORARY SHORING AND BRACING AS REQUIRED TO MAINTAIN INTEGRITY OF STRUCTURE. NECESSARY TEMPORARY SUPPORTS ARE NOT LIMITED TO SUGGESTED LOCATIONS AND CONFIGURATION SHOWN IN DOCUMENTS.

| SILL PLATE ANCHORAGE SCHEDULE |                                       |                                      |  |  |  |
|-------------------------------|---------------------------------------|--------------------------------------|--|--|--|
| SHEARWALL                     | BASE MATERIA                          | L & ANCHOR REQ'MENTS (MAX SPACING)   |  |  |  |
| TAG                           | WOOD                                  | CONCRETE (TITEN HD OPTION)           |  |  |  |
| SW-1                          | 3 - (0.131"X3.25" LG)<br>COMMON NAILS | 5/8" DIA CAST-IN TITEN HD @ 36" O.C. |  |  |  |
| SW-2                          | 4 - (0.131"X3.25" LG)<br>COMMON NAILS | 5/8" DIA CAST-IN TITEN HD @ 24" O.C. |  |  |  |
| SW-3                          | 5 - (0.131"X3.25" LG)<br>COMMON NAILS | 5/8" DIA CAST-IN TITEN HD @ 24" O.C. |  |  |  |
| SW-4                          | 5 - (0.131"X3.25" LG)<br>COMMON NAILS | 5/8" DIA CAST-IN TITEN HD @ 12" O.C. |  |  |  |
| SW-5                          | 2 - (0.131"X3.25" LG)<br>COMMON NAILS | 5/8" DIA CAST-IN TITEN HD @ 48" O.C. |  |  |  |

# NOTES:

REFERENCE SECTIONS AND DETAILS FOR FURTHER REQ'S.

SW-1 ATTACHMENT REQ'MENTS APPLICABLE TO ALL EXT WALLS.



1215 CAMERON STREET ALEXANDRIA, VA

22314

T - 703.836.3205 F - 703.548.4779 admin@rustorling.com www.rustorling.com



Field & Tung Structural Engineers 1210 18th Street NW Third Floor Washington, DC 20036

# 202.760.2270

20.014

REVISIONS

DATE DESCRIPTION

FOR PERMIT

12.09.20

**FOUNDATION PLANS** 

SHEET NO.

**S100**