

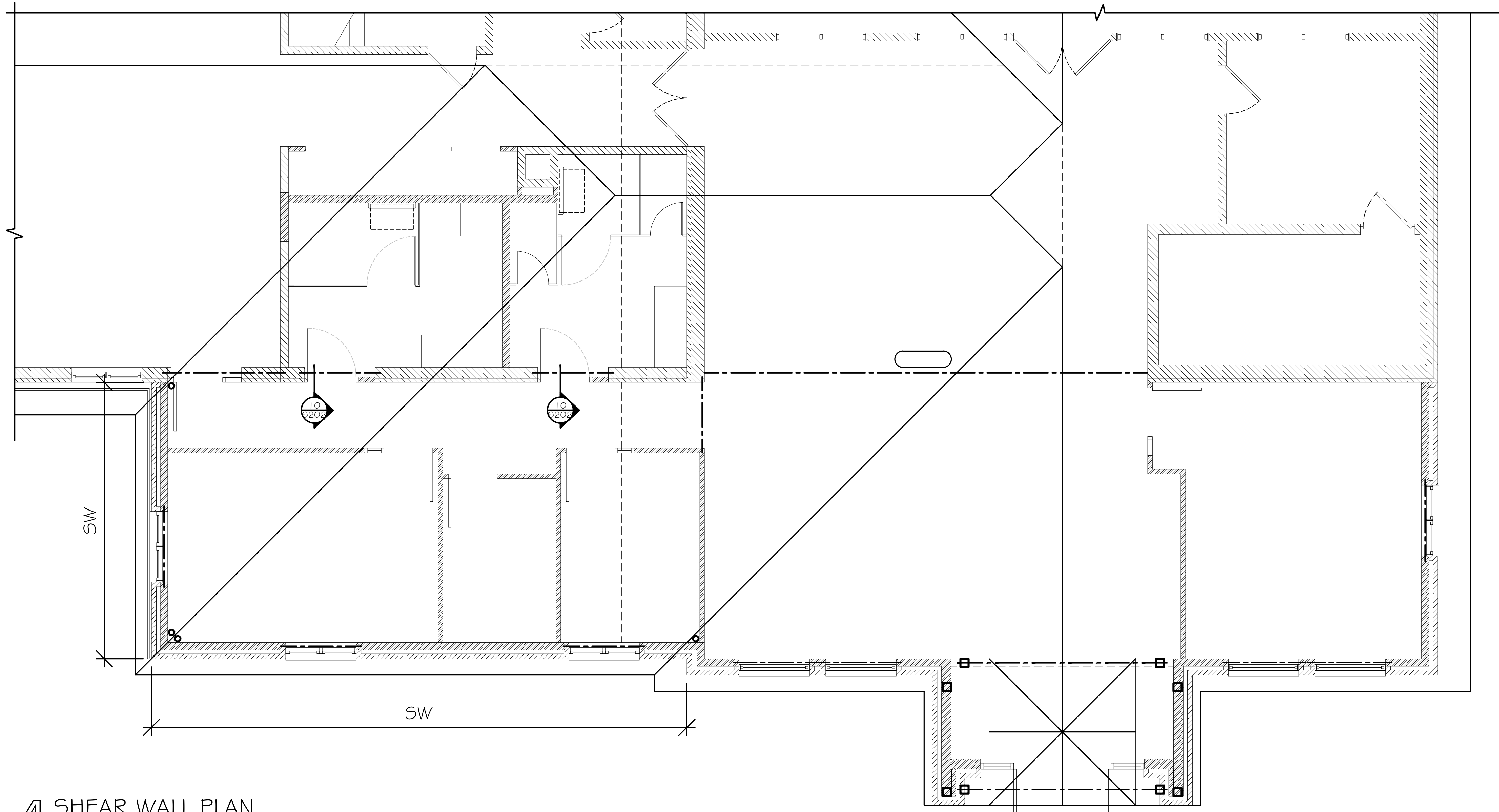
2 SHEAR WALL HOLD DOWN
SCALE 1/2" = 1'-0"

SHEAR WALL SCHEDULE							
MARK	SHEATHING	PANEL ANCHORAGE	HOLD-DOWN / STRAP	MIN END MEMBER	MIN HOLD DOWN ANCHOR	INTERMEDIATE ANCHORAGE, SPACING	NOTES
SW	7/16" APA RATED OSB OR 3/8" (min) APA RATED PLYWOOD (ONE SIDE)	8d (0.131") COMMON NAILS @ 6" O.C. AT PANEL EDGES, 12" O.C. AT INTERMEDIATE SUPPORTS	SIMPSON DTT2Z-SDS2.5 w/ (8) SDS 1/2" x 2 1/2" SCREWS	0'-3"	1/2" ø	1/2" ø @ 24" O.C.	

NOTES:
 1. 1 6d NAILS THROUGH PLATE AND FLOOR SHEATHING.
 2. STANDARD CUT WASHERS PERMITTED AT ANCHOR BOLTS

○ INDICATES STRAP OR HOLD-DOWN AT SHEAR WALL ENDS

- TYPICAL SHEAR WALL NOTES:
- FOR SHEAR WALL SCHEDULE SEE SHEET S1.0, SEE TYPICAL SHEAR WALL ELEVATION AND LOCATIONS ON PLANS.
 - ALL SHEAR WALLS UTILIZING WOOD OR GYPSUM SHEATHING SHALL HAVE BLOCKING ON ALL EDGES UNLESS NOTED OTHERWISE IN SHEATHING DESIGNATION.
 - INDIVIDUAL PIECES OF WOOD STRUCTURAL PANEL SHALL BE NOT LESS THAN 2'-0" IN LEAST DIMENSION NOR 8'-0" IN AREA.
 - RE-TIGHTEN BOLTS BEFORE CLOSING.
 - LOCATE ALL SHEAR WALL PANEL JOINTS ON CENTERLINE OF BLOCKING OR STUDS.
 - IF PANEL EDGE NAILING IS GREATER THAN 3" A SINGLE 2X STUD OR BLOCKING MEMBER IS PERMITTED.
 - ALIGN TRUSSES AND STUDS IN ALL CASES, UNLESS NOTED OTHERWISE.
 - PROVIDE BLOCKING AT ALL JAMB, KING STUDS, AND POST BETWEEN FLOORS.
 - PROVIDE FLOORING OR BACKING OF THICKNESS AS REQUIRED TO MAINTAIN A COMMON WALL PLANE AT ALL WOOD STUD WALL SURFACES WHICH ARE ONLY PARTIALLY SHEATHED WITH WOOD STRUCTURAL PANEL COORDINATE AND ADJUST HEAD, JAMB AND SILL DETAILS AS REQUIRED FOR PROPER OVERALL WALL THICKNESS.
 - ANCHOR BOLTS, FASTENERS, WASHERS, NUTS, CONNECTORS IN CONTACT WITH TREATED LUMBER SHALL BE HOT DIPPED GALVANIZED OR OTHER APPROVED COATING.
 - FOUNDATION ANCHOR BOLTS SHALL HAVE A STEEL PLATE WASHER UNDER EACH NUT NOT LESS THAN 0.229"x3"x3" IN SIZE, UNLESS NOTED OTHERWISE.



4 SHEAR WALL PLAN
SCALE 1/4" = 1'-0"