

WOOD BEARING WALL SCHEDULE				
LOCATION	ROOF - 2ND		2ND - 1ST	REMARKS
TYPICAL - DEMISING WALL BETWEEN UNITS	(1) 2x4 @ 16" OC, STAGGERED ABOUT EACH SIDE OF WALL		(1) 2x4 @ 16" OC, STAGGERED ABOUT EACH SIDE OF WALL	-
CORRIDOR	(1) 2x6 @ 16" OC		(1) 2x6 @ 16" OC	-
EXTERIOR / PERIMETER	(1) 2x6 @ 16" OC		(1) 2x6 @ 16" OC	
NOTES:				
1. WALLS LISTED ON SCHEDULE ARE FOR ALL WALLS SHOWN ON STRUCTURAL PLANS, UON.				
2. STUDS TO ALIGN WITH FLOOR OR ROOF FRAMING MEMBERS, UON.				

CMU WALL SCHEDULE						
WALL ID	WALL THICKNESS	MAXIMUM HEIGHT	BAR SIZE AND SPACING EACH MAT		GROUTED	REMARKS
			VERTICAL	HORIZONTAL (SEE NOTE 4)		
MW1	8"	25'-0"	#6 @ 16" OC	STD LADDER @ 16" OC	PARTIAL	SINGLE MAT
MW2	8"	25'-0"	#6 @ 48" OC	STD LADDER @ 16" OC	PARTIAL	SINGLE MAT
NOTES:						
1. THE ABOVE SCHED SHALL BE MIN REINF FOR ALL BUILDING CMU WALLS.						
2. SINGLE MAT REINF SHALL BE IN THE CENTER OF WALL, UON.						
3. PLACE HORIZ BAR IN BOND BEAM UNIT, TYP.						
4. LOCATE FIRST LAYER OF HORIZ BARS AT 8" MAX FROM BASE OF WALLS AND FROM TOP AND BOTTOM OF WALL OPENINGS.						

WOOD SHEAR WALL SCHEDULE												
MARK	APA RATED SHEATHING		PANEL NAIL SIZE AND SPACING			FRAMING SIZE AT ADJOINING PANEL EDGES, MIN	JOIST/BLOCKING TO TOP PLATE CONN WITH SIMPSON A35 OR LTP4, UON	SILL PLATE CONN AT FLOOR WITH SIMPSON SCREWS	SILL PLATE ANCHORS AT CONCRETE		REMARKS	
	THICKNESS	GRADE	SPAN RATING	SIZE	E.N.				F.N.	SIZE AND SPACING		EMBEDMENT (IN)
SW1	1/2" ZIP SYSTEM	STRUCT 1	32/16	10d @ 3" OC, 12" OC		2x	12" OC EA FACE	SDS25600 @ 6" OC	3/4"Ø @ 32" OC	12"	2X6 SPF STUDS @ 16" OC MAX-SEE HOLDOWN SCHEDULE	
SW2	5/8" GYPSUM SHEATHING BOARD ON EACH SIDE	STRUCT 1	-	6d x 1 7/8" @ 4" OC, 7" OC		2x	12" OC EA FACE	SDS25600 @ 6" OC	3/4"Ø @ 32" OC	12"	2X6 SPF STUDS @ 16" OC MAX-SEE HOLDOWN SCHEDULE	
SW3	15/32" ONE SIDE	STRUCT 1	32/16	10d @ 4" OC, 12" OC		2x	12" OC EA FACE	SDS25600 @ 6" OC	3/4"Ø @ 16" OC	12"	2X4 DFL STUDS @ 16" OC MAX-SEE HOLDOWN SCHEDULE	
SW4	15/32" ONE SIDE	STRUCT 1	32/16	10d @ 6" OC, 12" OC		2x	12" OC EA FACE	SDS25600 @ 6" OC	3/4"Ø @ 24" OC	12"	2X6 SPF STUDS @ 16" OC MAX-SEE HOLDOWN SCHEDULE	
NOTES:												
1. SHEATHING SHALL BE APA RATED, STRUCTURAL 1, 15/32" MIN, 5-PLY, EXPOSURE 1 OR APPROVED EXTERIOR GRADE OSB SEE GENERAL NOTES FOR PLYWOOD INFORMATION.												
2. PROVIDE BLOCKING IN SHEAR WALL PER TYP SHEAR WALL ELEVATION DETAIL. ALL PANEL EDGES ARE TO BE BLOCKED.												
3. SILL PLATE ANCHORS ARE BASED UPON HILTI KWIK BOLT T22 OR HILTI HY-200 + HIT-Z CONCRETE SHALL HAVE 75% OF SPECIFIED COMPRESSIVE STRENGTH AT TIME OF INSTALLATION.												
4. SEE PLAN AND SCHEDULE FOR HOLDOWN ANCHOR AND POST SIZE.												
5. ALL NAILS SHALL BE COMMON WIRE NAILS WITH 1 1/2" PENETRATION. SINKER OR BOX NAILS ARE NOT PERMITTED.												
6. FOR TRANSFER NAILING, PREDRILL HOLES FOR NAILS WHERE NAILS TEND TO SPLIT WOOD.												
7. OVERDRIVEN NAILS INTO SHEATHING ARE NOT ACCEPTABLE. ANY SHEATHING AND STUDS DAMAGED DUE TO OVERDRIVEN NAILS SHALL BE REPLACED AT CONTRACTOR'S EXPENSE.												
8. WHERE PANELS ARE APPLIED TO BOTH SIDES AND NAIL SPACING IS LESS THAN 6", PANEL JOINTS SHALL BE OFFSET TO FALL ON DIFFERENT FRAMING, EACH SIDE OF WALL. CONTRACTOR OPTION TO PROVIDE NOMINAL 3" WIDE, OR GREATER, FRAMING MEMBERS WITH STAGGERED NAILS.												
9. SEE S600 AND S601 FOR TYPICAL SHEAR WALL CONSTRUCTION DETAILS.												
10. WHERE ROOF JOISTS ARE PERPENDICULAR TO SHEAR WALL, PROVIDE SIMPSON H8 CLIP FROM ROOF JOIST TO DOUBLE PLATE IN ADDITION TO CLIP SHOWN ON SHEAR WALL SCHED.												
11. NUMBER OF ANCHOR BOLTS REQD EQUAL TO WALL LENGTH DIVIDED BY BOLT SPACING.												
12. PLATE WASHERS AT SILL ANCHOR BOLTS IN SHEAR WALLS SHALL EXTEND TO WITHIN 1/2" OF THE PLATE EDGE ON THE SIDE(S) WITH SHEATHING. USE SIMPSON BPS3/4-6 OR EQUIVALENT AT 6 INCH NOMINAL WALLS. SEE S600 AND S601 FOR ADDITIONAL SILL BOLTING REQUIREMENTS.												
13. 1/2" EDGE DISTANCE FROM THE PANEL EDGES AND 3/8" FROM THE EDGE OF CONNECTING MEMBERS. SEE S600 AND S601.												
14. ALL WOOD STRUCTURAL PANEL JOINT AND SILL PLATE NAILING SHALL BE STAGGERED AT ALL PANEL EDGES.												
15. ALL EXTERIOR WALLS SHALL BE SHEATHED WITH PLYWOOD, UON ON THE PLANS NAILING SHALL BE PER MARK SW4.												
16. ZIP SYSTEM SHALL MEET THE REQUIREMENTS OF ICC-ES EVALUATION REPORT ESR-3373.												
17. TOP AND SILL PLATES SHALL BE DOUGLAS-FIR LARCH NO 1 UNLESS NOTED OTHERWISE.												
18. PROVIDE MST46 STEEL STRAP @ 24" O.C. MAX. BETWEEN 1ST FLOOR AND 2ND FLOOR SHEAR WALL (ACROSS THE LENGTH OF SW)												
19. PROVIDE 2x STUDS OR 2x BLOCKING AT ADJOINING PANEL EDGES.												
20. STAGGER VERTICAL JOINTS IN GYPSUM SHEETS WHERE SHEAR WALLS ARE SHEATHED ON BOTH SIDES.												
21. HOLDOWN CONNECTOR BOLTS INTO WOOD FRAMING REQUIRE APPROVED PLATE WASHERS. HOLDOWNS SHALL BE FINGER TIGHT AND WRENCH TURNED JUST PRIOR TO COVERING THE WALL FRAMING. CONNECTOR BOLTS INTO WOOD FRAMING REQUIRE STEEL PLATE WASHERS ON THE POST ON THE OPPOSITE SIDE OF THE ANCHORAGE DEVICE. PLATE SIZE SHALL BE A MIN OF 0.299"x3" x 0'-3".												
22. USE APA STRUCT 1 WHERE FIRE TREATED PLYWOOD IS REQD. (REFER TO ARCH. DRAWINGS FOR FIRE RATING REQUIREMENTS)												

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CORRIDOR	(1) 2x6 SPF @ 16" OC	(1) 2x6 SPF @ 16" OC	-	
EXTERIOR / PERIMETER	(1) 2x6 SPF @ 16" OC	(1) 2x6 SPF @ 16" OC		
NOTES:				
1. WALLS LISTED ON SCHEDULE ARE FOR ALL WALLS SHOWN ON STRUCTURAL PLANS, UON.				
2. STUDS TO ALIGN WITH FLOOR OR ROOF FRAMING MEMBERS, UON.				
3. REFER TO SHEAR WALL/HOLDOWN SCHEDULE FOR THE END POSTS.				

WOOD HEADER SCHEDULE		
MARK	SIZE	REMARKS
H1	(3) 2x12 SPF	(2) 2X KING STUDS, (2) 2x TRIMMER
H2	(2) 2x12 SPF	(2) 2X KING STUDS, (2) 2x TRIMMER
H3	(2) 2x10 SPF	(2) 2X KING STUDS, (2) 2x TRIMMER
H4	(2) 2x8 SPF	(2) 2X KING STUDS, (2) 2x TRIMMER
H5	(3) 1 3/4x14 LVL	(2) 2X KING STUDS, (3) 2x TRIMMER
NOTE:		
1. PROVIDE FULL BEARING ON TRIMMER END OF HEADER.		
2. LINTELS NOT SPECIFICALLY SIZED BY DRAWINGS AND DETAIL SECTIONS AT 4" NON-BEARING WALLS SHALL BE COMPLY WITH THE FOLLOWING: - UP TO 4'-0" WIDE OPENING: (2) 2x8 SPF - OVER 4'-0" UP TO 7'-0" WIDE OPENING: H-3		

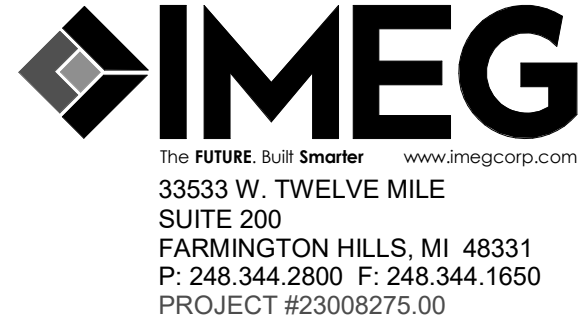
LINTEL SCHEDULE			
MARK	MEMBER SIZE	REFERENCE DETAIL	REMARKS
L1	L6x3-1/2x3/8" LLV	-	-
L2	L4x3-1/2x3/8" LLV	-	-
L3	16" DEEP BOND BEAM w/ (2) #5	6/S400	-
L4	L6x3-1/2x3/8" LLV ANCH. TO H5 W/ (2)1/2"Ø LAG SCREW @ 24" OC	-	-
NOTE:			
1. BEARING LENGTH EACH END = 8" MIN, UON.			
2. WOOD HEADER U.O. REFER TO PLANS AND SCHEDULE.			

HOLDOWN SCHEDULE						
MARK	LEVEL	MODEL	THREADED ROD ANCHOR	WOOD FASTENER	END POST IN 2x4 WALL	END POST IN 2x6 WALL
SW-1	GROUND 2ND	HTTSKT DTT2Z	5/8"Ø 1/2"Ø	(26) #10x 2 1/2 SD (8) 1/4 x 1 1/2 SDS	-	(3) 2x6 SPF (3) 2x6 SPF
SW-2	GROUND 2ND	DTT2Z DTT1Z	1/2"Ø 3/8"Ø	(8) 1/4 x 1 1/2 SDS (8) 0.148 x 1 1/2	-	(4) 2x6 SPF (4) 2x6 SPF
SW-3	GROUND 2ND	HD1Z HDU5-SDS2.5	1"Ø 5/8"Ø	(4) 1" STUD BOLTS (14) 1/4 x 2 1/2 SDS	(6) 2X4 DFL SS	-
SW-4	GROUND 2ND	HTT5 DTT2Z	5/8"Ø 1/2"Ø	(26) 0.162x 2 1/2 (8) 1/4 x 1 1/2 SDS	-	(3) 2x6 SPF (3) 2x6 SPF
NOTES:						
1. TYPICAL POST SIZE SHOWN IN SCHEDULE, UON ON PLAN.						
2. EMBEDMENT FOR HOLDOWN AT GROUND LEVEL SHALL BE 16" MINIMUM.						
3. INSTALL HOLDOWNS PER SIMPSON STRONG-TIE SPECIFICATIONS.						
4. NOTCHES ARE NOT ALLOWED IN SHEAR WALL END POSTS.						
5. SEE TYPICAL DETAIL 'SIMPSON HOLDOWNS (NON-ATS) FOR THREADED ROD HOLDOWN ANCHOR INFORMATION.						
6. HOLD-DOWNS SHALL BE INSTALLED AT THE END OF EACH WALL SEGMENT AND SHALL BE ALIGNED FLOOR-TO-FLOOR, REFER TO PLAN						
7. END POST SHALL BE DFL SELECT STRUCTURAL (1900 E, 625 FC PERP) & SPF NO.1/NO.2 MIN. (SEE SCHEDULE)						

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PROFESSIONAL SEAL



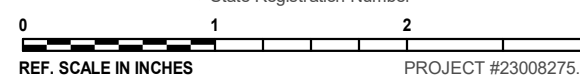
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KEY PLAN

AGENCY APPROVAL

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REVISIONS

No.	Date	Revision / Issue
3	04/08/2024	CD Set
5	10/30/2024	Issued for Permit
6	12/13/2024	HUD Submission
7	12/20/2024	Permit
8	02/19/2025	Bulletin No. 1
9	10/13/2025	Bulletin No. 5
10	01/14/2026	Bulletin No. 7

SHEET INFORMATION

Issue	Issued for Permit
Date	10/30/2024
Project #	23008275.00
Drawn	GHW
Checked	GFM
Approved	-

SHEET TITLE

SCHEDULES

SCALE

Scale: As Indicated

SHEET NUMBER

S004