












# SHEARWALL SCHEDULE PER CITY OF HAWTHORNE

PANEL	MATERIAL OR PLYWOOD	SHEAR NAILING	ALLOW. SHEAR	SILL PLATE NAILS	ATTACHMENT		
					EPOXY ANCHORS	ANCHOR BOLTS	CLIPS
	7/8 STUCCO		90	16d @ 6 OC	5/8 @ 48 OC	5/8 @ 36 OC	A35 @ 32 OC
	1/2 CDX-4/5ply	8d @ 6 6 12	200	16d @ 4 OC	5/8 @ 16 OC	5/8 @ 32 OC	A35 @ 24 OC
	1/2 CDX-4/5ply	8d @ 4 4 12	285	20d @ 4 OC	5/8 @ 16 OC	5/8 @ 16 OC	A35 @ 24 OC
	1/2 CDX-4/5ply	8d @ 3 3 12	370	20d @ 3 OC	5/8 @ 16 OC	5/8 @ 16 OC	A35 @ 16 CC
	1/2 CDX-4/5ply	8d @ 2 2 12	480	3/8LAG+ @ 6 OC	5/8 @ 16 OC	5/8 @ 12 OC	A35 @ 16 OC
	5/8 CDX-4/5ply**	10d @ 2 2 12	580	3/8LAG+ @ 8 OC	5/8 @ 12 OC	5/8 @ 12 OC	A35 @ 12 OC
	5/8 STRUC 1**	10d @ 2 2 12	650	3/8LAG+ @ 6 OC	5/8 @ 8 OC	5/8 @ 12 CC	A35 @ 12 OC
	1/2 CDX-4/5 2s***	8d @ 3 3 12	740	3/8LAG+ @ 6 OC	3/4 @ 16 OC	7/8 @ 16 OC	A35 @ 8 OC
	1/2 CDX-4/5 2s***	8d @ 2 2 12	960	1/2LAG+ @ 6 OC	3/4 @ 16 OC	7/8 @ 16 OC	HL33 @ 24 OC
	5/8 CDX-4/5-2s***	10d @ 2 2 12	1160	5/8LAG+ @ 6 OC	7/8 @ 8 OC	7/8 @ 10 OC	HL33 @ 16 OC
	5/8 STRUC 1 2s***	10d @ 2 2 12	1300	5/8LAG+ @ 6 OC	7/8 @ 6 OC	7/8 @ 8 OC	HL33 @ 16 OC

ALL NAILING SHALL BE WITH COMMON NAILS

\* 3X FRAMING@ADJOINING PANEL EDGES 3X SILL PLATES BLOCKS & 1/2 EDGE DISTANCE FOR ALL PLYWOOD BOUNDARY NAILING

\*\* #11 GA. X 1-1/2 LONG NAILS @ 6 O.C

\*\*\* FRAMING ADJOINING PANEL EDGES & SILL PLATES SHALL BE 3 NOMINAL OR WIDER AND SHALL BE STAGGERED WHERE 10d NAILS HAVING PENETRATION INTO FRAMING MORE THAN 1-5/8 ARE SPACED 3 OR LESS ON CENTER

+ LAG BOLTS SHALL BE MIN 8" IN LENGTH

++ 3/8 DIA X 8 LAG BOLTS @ 80.C MAY BE USED IN LIEU OF 50d OR 60d SILL PLATE NAILING

25 PLYWOOD BOTH SIDES W/3X FRAMING@ADJOINING PANEL EDGES  
FAB FRAMING ANCHORS MAY BE USED IN LIEU OF 1/2 DIA. ANCHOR BOLTS  
FAB FRAMING ANCHORS MAY BE USED IN LIEU OF 5/8 DIA. ANCHOR BOLTS WITH 33% SPACING REDUCTION

SQUARE PLATE WASHERS SHALL BE USED WITH ALL ANCHOR BOLTS MIN 3 X 3 X 1/4

5/8" BOLT 3 X 3 X 1/4

3/4" BOLT 3 X 3 X 5/16

7/8" BOLT 3 X 3 X 3/8