







OSB SHEAR WALL SCHEDULE

MARK	SHEATHING	SIDES OF WALL	SHEET NAILING PERIMETER / FIELD	SHEET STAPLING PERIMETER / FIELD	BLOCKING	NAILING (UNO) BOTTOM PLATE INTO RIM
W1	7/16" APA RATED	1	8d @ 6 / 12	OR 16ga x 1½" @ 3 / 12	YES	(2) 16d NAILS PER 16" BAY
W2	7/16" APA RATED	1	8d @ 4 / 12	OR 16ga x 1½" @ 2 / 12	YES	(3) 16d NAILS PER 16" BAY
W3	7/16" APA RATED	1	8d @ 3 / 12		YES	(4) 16d NAILS PER 16" BAY
W4	7/16" APA RATED	1	8d @ 2 / 12	(4x STUDS @ SHEATHING PERIMETER)	YES	(4) SDS SCREWS PER 16" BAY
W5	7/16" APA RATED	2	8d @ 3 / 12		YES	(5) SDS SCREWS PER 16" BAY

GYPSUM SHEAR WALL SCHEDULE

WA	1/2" GYP. BOARD	1	5d COOLER @ 4 / 4		YES	(2) 16d NAILS PER 16" BAY
WB	1/2" GYP. BOARD	1	5d COOLER @ 4 / 4		NO	(2) 16d NAILS PER 16" BAY
OR	1/2" GYP. BOARD	2	5d COOLER @ 4 / 4		YES	(2) 16d NAILS PER 16" BAY
WC	1/2" GYP. BOARD	2	5d COOLER @ 4 / 4		NO	(2) 16d NAILS PER 16" BAY

ENGINEERED FRAME WALL SCHEDULE

PF	ENGINEERED PORTAL FRAME (SEE ATTACHED DETAIL)					
TBF	ENGINEERED TRUSS BRACED FRAME (SEE ATTACHED DETAIL)					

TYP. NOTES:

1. ALL SHEATHING PANEL EDGES SHALL BE BLOCKED UNO
2. PROVIDE SAME NAILING PATTERN ABOVE AND BELOW OPENINGS AS ADJACENT SHEAR PANEL.
3. ALL EXTERIOR WALLS SHALL BE SHEARWALL "W1" WITHOUT BLKG UNO
4. FASTEN GABLE/RIM TO SHEAR WALLS BELOW W/ 10d TOENAILS @ 12" O.C. UNO
5. FASTEN TRUSS HEELS TO SHEAR WALLS W/ H2.5A AND (2) 10d TOENAILS @ EACH

HOLDOWN SCHEDULE

MARK	STRAP TYPE	STRAP FASTENERS	# OF STUDS		ANCHOR BOLT	# OF STUDS	FASTENERS
H1	LSTHD8 OR LSTHD8RJ W/ RIM	(20) 16d SINKERS	2	OR	DTT2Z W/ 1/2"Øx10"	2	(8) 1/4"x1 1/2" SDS
H2	STHD10 OR STHD10RJ W/ RIM	(24) 16d SINKERS	2	OR	HDU2-SDS2.5 W/ SB5/8x24 OR PAB5 @ INT. PONY WALLS	2	(6) 1/4"x2 1/2" SDS
H3	STHD14 OR STHD14RJ W/ RIM	(30) 16d SINKERS	2	OR	HDU5-SDS2.5 W/ SB5/8x24 OR PAB5 @ INT. PONY WALLS	2	(14) 1/4"x2 1/2" SDS
H4		-			HDU8-SDS2.5 W/ SB7/8x24 OR PAB7 @ INT. PONY WALLS	3	(20) 1/4"x2 1/2" SDS
H5		-			HDU11-SDS2.5 W/ SB1x30 OR PAB8 @ INT. PONY WALLS	4	(30) 1/4"x2 1/2" SDS
H6		-			HDU14-SDS2.5 W/ SB1x30 OR PAB8H @ INT. PONY WALLS	4	(36) 1/4"x2 1/2" SDS
H7	Note: Posts to be No. 1 and better				HD19-SDS2.5 W/ PAB10	4	(5) 1" BOLTS

STRAP SCHEDULE

(STRAP / ALL THREAD TO CLEAR SPAN ACROSS RIM TO WALL BELOW)

MARK	STRAP TYPE	STRAP FASTENERS	# OF STUDS		ALL THREAD	# OF STUDS	FASTENERS
S1	MSTC28	(16) 16d SINKERS	2	OR	DTT2Z W/ 1/2"Ø ALL THREAD	2	(8) 1/4"x1 1/2" SDS
S2	MSTC40	(32) 16d SINKERS	2	OR	HDU2-SDS2.5 W/ 5/8"Ø ALL THREAD	2	(6) 1/4"x2 1/2" SDS
S3	MSTC52	(48) 16d SINKERS	2	OR	HDU5-SDS2.5 W/ 5/8"Ø ALL THREAD	2	(14) 1/4"x2 1/2" SDS
S4	MSTC66	(68) 16d SINKERS	2	OR	HDU8-SDS2.5 W/ 7/8"Ø ALL THREAD	3	(20) 1/4"x2 1/2" SDS
S5	CMST14	(56) 16d SINKERS	1	OR	HDU11-SDS2.5 W/ 1"Ø ALL THREAD	4	(30) 1/4"x2 1/2" SDS
S6	CMST12	(74) 16d SINKERS	1	OR	HDU14-SDS2.5 W/ 1"Ø ALL THREAD	4	(36) 1/4"x2 1/2" SDS
S7	Note: Posts to be No. 1 and better			OR	HD19-SDS2.5 W/ 1-1/4"Ø ALL THREAD	4	(5) 1" BOLTS

ANCHOR BOLT KEY NOTES:

TAG	DESCRIPTION
A1	- 1/2"Ø ANCHOR BOLTS @ 12" O.C.
A2	- 1/2"Ø ANCHOR BOLTS @ 24" O.C.
A3	- 1/2"Ø ANCHOR BOLTS @ 36" O.C.
A4	- 1/2"Ø ANCHOR BOLTS @ 48" O.C.
A5	- 1/2"Ø ANCHOR BOLTS @ 60" O.C.

BLOCKING KEY NOTES:

TAG	DESCRIPTION
(B1)	- BLOCKING BETWEEN EVERY OTHER TRUSS BAYS W/ (6)10d TOENAILS FROM BLOCKING TO TOP PLATE, NAIL ROOF SHEATHING TO BLOCKING 3" O.C.
(B2)	- 2-PLY OR 4x BLOCKING BETWEEN EVERY OTHER TRUSS BAYS W/ (2)A35 CLIPS FROM BLOCKING TO TOP PLATE, NAIL ROOF SHEATHING TO BLOCKING W/ 2 ROWS @ 3" O.C. (STAGGERED) -OR- BLOCKING BETWEEN EVERY TRUSS BAY W/ (6)10d TOENAILS FROM BLOCKING TO TOP PLATE, NAIL ROOF SHEATHING TO BLOCKING 3" O.C.
(B3)	- 2-PLY OR 4x BLOCKING BETWEEN EVERY TRUSS BAY W/ (2)A35 CLIPS FROM BLOCKING TO TOP PLATE, NAIL ROOF SHEATHING TO BLOCKING W/ 2 ROWS @ 3" O.C. (STAGGERED)
(B4)	- 2-PLY OR 4x BLOCKING BETWEEN EVERY TRUSS BAY W/ (3)A35 CLIPS FROM BLOCKING TO TOP PLATE, NAIL ROOF SHEATHING TO BLOCKING W/ 2 ROWS @ 3" O.C. (STAGGERED)

GABLE/DRAG TRUSS OR RIM KEY NOTES:

TAG	DESCRIPTION
(T1)	- ATTACH GABLE/DRAG TRUSS OR RIM TO TOP PLATE W/ 10d TOENAILS @ 6" O.C., EDGE NAIL SHEATHING ABOVE TO TRUSS
(T2)	- ATTACH GABLE/DRAG TRUSS OR RIM TO TOP PLATE W/ 10d TOENAILS @ 4" O.C., EDGE NAIL SHEATHING ABOVE TO TRUSS
(T3)	- ATTACH GABLE/DRAG TRUSS OR RIM TO TOP PLATE W/ 10d TOENAILS @ 3" O.C., EDGE NAIL SHEATHING ABOVE TO TRUSS
(T4)	- ATTACH GABLE/DRAG TRUSS OR RIM TO TOP PLATE W/ A35 @ 12" O.C., EDGE NAIL SHEATHING ABOVE TO TRUSS
(T5)	- ATTACH GABLE/DRAG TRUSS OR RIM TO TOP PLATE W/ A35 @ 6" O.C., EDGE NAIL SHEATHING ABOVE TO TRUSS

TYP. NOTES:

1.	- FASTEN GABLE/RIM TO SHEAR WALLS BELOW W/ 10d TOENAILS @ 12" O.C. UNO
2.	- FASTEN TRUSS HEELS TO SHEAR WALLS W/ H2.5A AND (2) 10d TOENAILS @ EACH