

SHEARWALL SCHEDULE															
		I'G. T	SHT'G. NAIL INFO.				FLR. TO FLR. CONNECTION					SHEARWALL TO CONC. CONN.			
ALL			ES	SEE NOTE			OTES	16d NAILS					PERP. All Det.#)	ALL ANCHOR BOLTS TO BE 10	
SHEARWALL MARK	∢	WALL BD.	BOTH SIDES	NAIL ®	EDGE oc	FIELD oc	KEY NOTES	NAILING	ROWS	JPA	8-130		JSTS. PER TO WALL (SEE DET.	ANCHOR BOLT DIA. & SPACING	LOAD
유	APA	<u>×</u>	8	≨≿	Ш	FIE		Ž	8	ос	ос				<u>.</u>
A		5/64		6d CLR.	7"	7"	4	9		24"	24"		6/S2.3 or 5/S2.6	1/2" DIA. @ 48" or 5/8" DIA. @ 48"	10
B	7764			8d -	6"	12"		.9		22"	22"		6/S2.3 or 5/S2.6	1/2" DIA. @ 36" or 5/8" DIA. @ 48"	21
c	7760			p8 -	.4	12"		.9		14"	14"	152	or	1/2" DIA. @ 24" or 5/8" DIA. @ 36"	32
$\bigcirc$	176.			pg ,	3"	12"		4"		11"	11"	H	6/S2.3 or 6/S2.6	1/2" DIA. @ 10" or 5/8" DIA. @ 16"	41
(E)	1764			pg ,	2"	12"	-	3"		8"	8"	L TO WALL	or	1/2" DIA. @ 8" or 5/8" DIA. @ 12"	53
F	1760		核	p8 -	4"	12"	1,5,7	5"	2	7"	7"	PARALLE	7/\$2.6	1/2" DIA. @ 12" or 5/8" DIA. @ 18"	64
G	1/200		tris	- P8	to.	12"	1,5,7	4"	2	5/12	5/1/2	STSIOL	7/\$2.6	1/2" DIA. @ 10" or 5/8" DIA. @ 15"	83

KEY NOTES 1. 3x STUDS AT ADJOINING PLY'WD PANEL EDGES.

2. 3x STUDS AND SILL PLATES. STAGGER PLY'WD PANEL EDGES. 3. 3x DF/L STUDS AND SILL PLATES. STAGGER PLY'WD PANEL EDGES.

4. 5/8" GYPSUM SHEATHING TO BE SECURED WITH 6d COOLER NAILS OR #6-1|" TYPE

"W" OR "S" SCREWS DIRECTLY TO STUDS. 5. PLY'WD PANEL EDGES ARE TO BE STAGGERED TO FALL ON DIFFERENT FRAMING

6. NAILS ARE TO BE COMMON or HOT DIPPED GALVINIZED U.O.N.

7. 3x SILL PLATES REQUIRED AT FOUNDATION ONLY. SHEAR PANEL NOTES

\* SHEAR VALUES ARE ADJUSTED FOR SPRUCE-PINE-FIR STUDS @ 16" oc U.O.N. \* ALL APA SHEATHING SHEARWALLS TO BE BACKED WITH 2" NOMINAL OR WIDER

\* WHEN APA RATED PANELS ARE INSTALLED TO BOTH SIDES OF WALL PANEL JOINTS OFFSET TO FALL ON DIFFERENT FRAMING MEMBERS.

\* NAILING NOT TO PENETRATE THE OUTER VENEER LAYER. \* WHEN USING A NAIL GUN, CONTRACTOR SHALL ENSURE THAT GUN IS SET TO INSTALL NAIL SLIGHTLY PROUD OF SURFACE BEING NAILED. NAIL SHALL THEN BE SET BY HAMMER. DO NOT ALLOW NAIL TO OVER PENETRATE WOOD SURFACE

ESPECIALLY ON SHEARWALLS. \* ALL EDGES ON APA RATED PANELS TO BE BLOCKED TO MAINTAIN STRENGTH. \* ALL PANELS LISTED MAY NOT BE USED ON ALL PROJECTS. REFER TO THE SHEARWALL LAYOUT PLANS FOR SIZE, TYPE AND LOCATION OF PANELS.

\* GYPSUM WALLBOARD LOAD IS REDUCED IN HIGH SEISMIC LOCATIONS. \* SEE DETAIL #14/S2.5 FOR STAPLES TO NAIL EQUIVALENT TABLE. \* 7/16 OSB (PS2-92 GRADE) MAY BE USED IF APPLIED DIRECTLY TO FRAMING WHEN STUDS ARE SPACED A MAXIMUM OF 16" o.c. OR PANELS ARE APPLIED WITH LONG DIMENSION ACROSS STUDS. 15/32 OSB SHALL BE USED WHEN STUDS ARE SPACED A MAXIMUM OF 24" o.c.

\* USE EITHER 16d NAILS OR 'LTP4' CLIPS WHEN SHT'G IS ATTACHED TO LOWER TOP \* ALL ANCHOR BOLTS AT SHEARWALLS TO HAVE A 3x3x1/4 THICK PLATE WASHER.

> SEE S1.10 - S1.12b FOR ADDITIONAL FRAMING MEMBERS LOCATION AND INFORMATION.

SEE DETAIL 1 AND 3 ON S2.3 FOR ALLOWABLE BORING / NOTCHING OF

SHEARWALLS ARE FROM 3RD FLOOR TO 4TH FLOOR / LOWER

HOLDOWNS ARE LOCATED AT 3RD FLOOR

DRAG STRUTS ARE LOCATED AT 3RD FLOOR

8/28/2015 **REVISED DATE** 1 9/22/2015

SHEET

S<sub>0.4</sub>

3RD FLOOR SHEARWALL PLAN 3RD FLOOR HOLDOWN PLAN