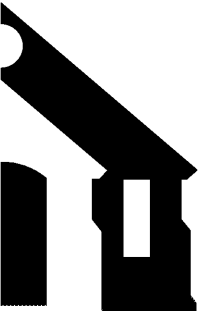
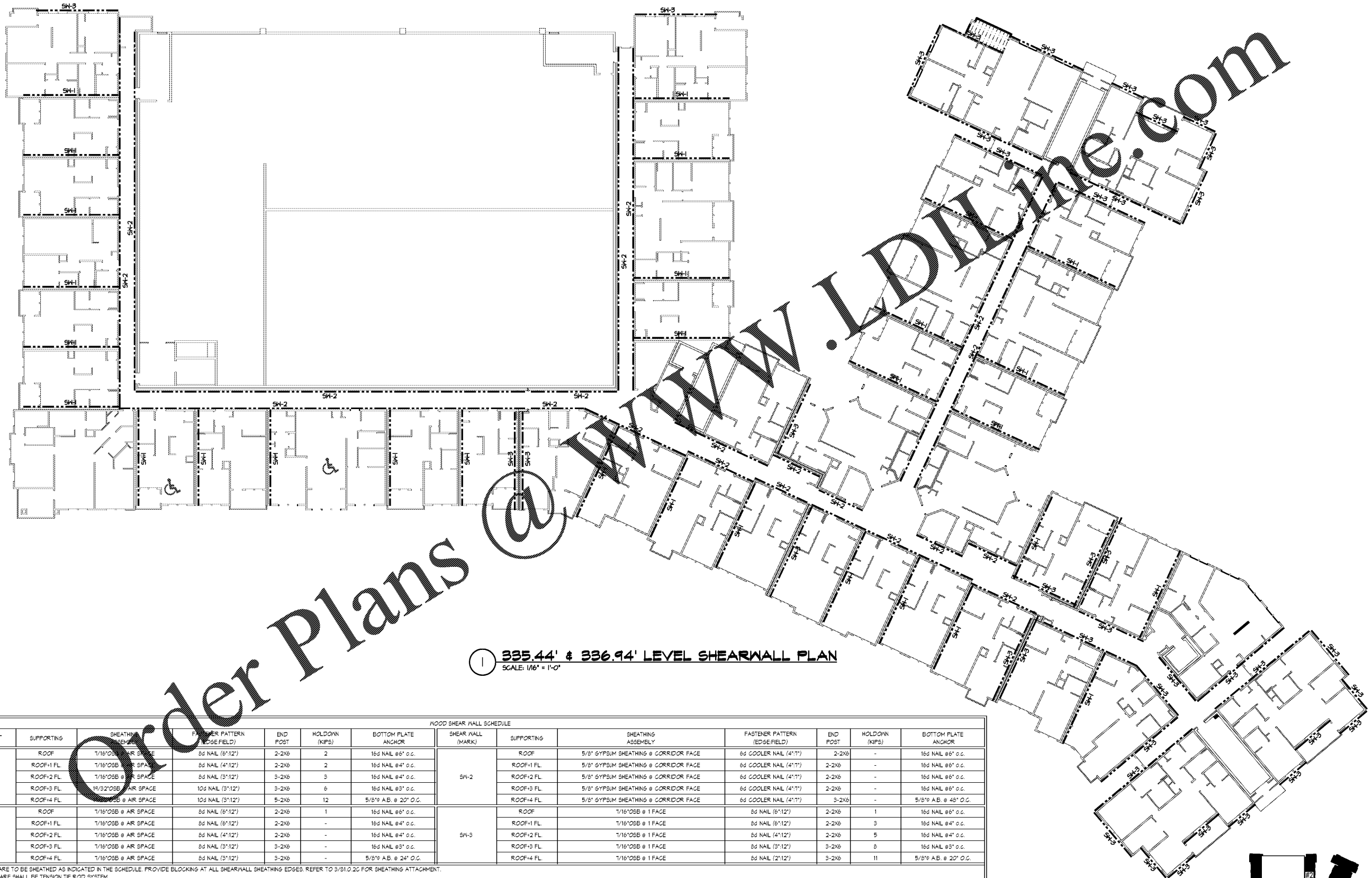




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① 335.44' & 336.94' LEVEL SHEARWALL PLAN  
 SCALE: 1/16" = 1'-0"

Order Plans @

WOOD SHEAR WALL SCHEDULE													
SHEAR WALL (MARK)	SUPPORTING	SHEATHING ASSEMBLY	FASTENER PATTERN (EDGE/FIELD)	END POST	HOLDOWN (KIPS)	BOTTOM PLATE ANCHOR	SHEAR WALL (MARK)	SUPPORTING	SHEATHING ASSEMBLY	FASTENER PATTERN (EDGE/FIELD)	END POST	HOLDOWN (KIPS)	BOTTOM PLATE ANCHOR
SN-1A	ROOF	7/16" OSB @ AIR SPACE	8d NAIL (6"12")	2-2X6	2	16d NAIL @6" O.C.	SN-2	ROOF	5/8" GYPSUM SHEATHING @ CORRIDOR FACE	8d COOLER NAIL (4"7")	2-2X6	-	16d NAIL @6" O.C.
	ROOF+1 FL	7/16" OSB @ AIR SPACE	8d NAIL (4"12")	2-2X6	2	16d NAIL @4" O.C.		ROOF+1 FL	5/8" GYPSUM SHEATHING @ CORRIDOR FACE	8d COOLER NAIL (4"7")	2-2X6	-	16d NAIL @6" O.C.
	ROOF+2 FL	7/16" OSB @ AIR SPACE	8d NAIL (3"12")	3-2X6	3	16d NAIL @4" O.C.		ROOF+2 FL	5/8" GYPSUM SHEATHING @ CORRIDOR FACE	8d COOLER NAIL (4"7")	2-2X6	-	16d NAIL @6" O.C.
	ROOF+3 FL	7/16" OSB @ AIR SPACE	8d NAIL (3"12")	3-2X6	6	16d NAIL @3" O.C.		ROOF+3 FL	5/8" GYPSUM SHEATHING @ CORRIDOR FACE	8d COOLER NAIL (4"7")	2-2X6	-	16d NAIL @6" O.C.
	ROOF+4 FL	7/16" OSB @ AIR SPACE	10d NAIL (3"12")	5-2X6	12	5/8" A.B. @ 20" O.C.		ROOF+4 FL	5/8" GYPSUM SHEATHING @ CORRIDOR FACE	8d COOLER NAIL (4"7")	3-2X6	-	5/8" A.B. @ 48" O.C.
SN-1	ROOF	7/16" OSB @ AIR SPACE	8d NAIL (6"12")	2-2X6	1	16d NAIL @6" O.C.	SN-3	ROOF	7/16" OSB @ 1 FACE	8d NAIL (6"12")	2-2X6	1	16d NAIL @6" O.C.
	ROOF+1 FL	7/16" OSB @ AIR SPACE	8d NAIL (6"12")	2-2X6	-	16d NAIL @4" O.C.		ROOF+1 FL	7/16" OSB @ 1 FACE	8d NAIL (6"12")	2-2X6	3	16d NAIL @4" O.C.
	ROOF+2 FL	7/16" OSB @ AIR SPACE	8d NAIL (4"12")	2-2X6	-	16d NAIL @4" O.C.		ROOF+2 FL	7/16" OSB @ 1 FACE	8d NAIL (4"12")	2-2X6	5	16d NAIL @4" O.C.
	ROOF+3 FL	7/16" OSB @ AIR SPACE	8d NAIL (3"12")	3-2X6	-	16d NAIL @3" O.C.		ROOF+3 FL	7/16" OSB @ 1 FACE	8d NAIL (3"12")	3-2X6	8	16d NAIL @3" O.C.
	ROOF+4 FL	7/16" OSB @ AIR SPACE	8d NAIL (3"12")	3-2X6	-	5/8" A.B. @ 24" O.C.		ROOF+4 FL	7/16" OSB @ 1 FACE	8d NAIL (2"12")	3-2X6	11	5/8" A.B. @ 20" O.C.

\* SHEARWALLS ARE TO BE SHEATHED AS INDICATED IN THE SCHEDULE. PROVIDE BLOCKING AT ALL SHEARWALL SHEATHING EDGES. REFER TO 3/51.0.2C FOR SHEATHING ATTACHMENT.  
 † UPLIFT HARDWARE SHALL BE TENSION TIE ROD SYSTEM.  
 ‡ REFER TO SHEET S1.0.2 FOR ADDITIONAL SHEARWALL REQUIREMENTS.  
 § TENSION ROD HOLDOWN SHALL BE WELD TO EMBED PLATE AT PODIUM LEVEL. REFER TO SECTION 11/51.1.4.  
 ¶ DRAG LINE SHALL BE BLOCKING WITH CONT. C5-16 STRAP PER 4/51.0.2B OR TRUSS SHALL BE DESIGN FOR ADDITIONAL 225 PLF SHEARLOAD.

**CRABTREE NORTH APTS.**  
 2251 Charles Drive  
 Raleigh, North Carolina  
 EYC COMPANIES

03FEB20  
 PRICING  
 SET

PROJECT 1915  
 DATE 06NOV19  
 DRAWN BY SCG  
 CHECKED BY F80

335.44' & 336.94' LEVEL  
 SHEARWALL PLAN

S1.0.10

