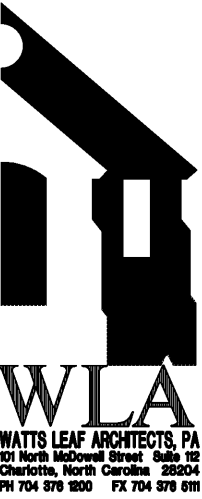




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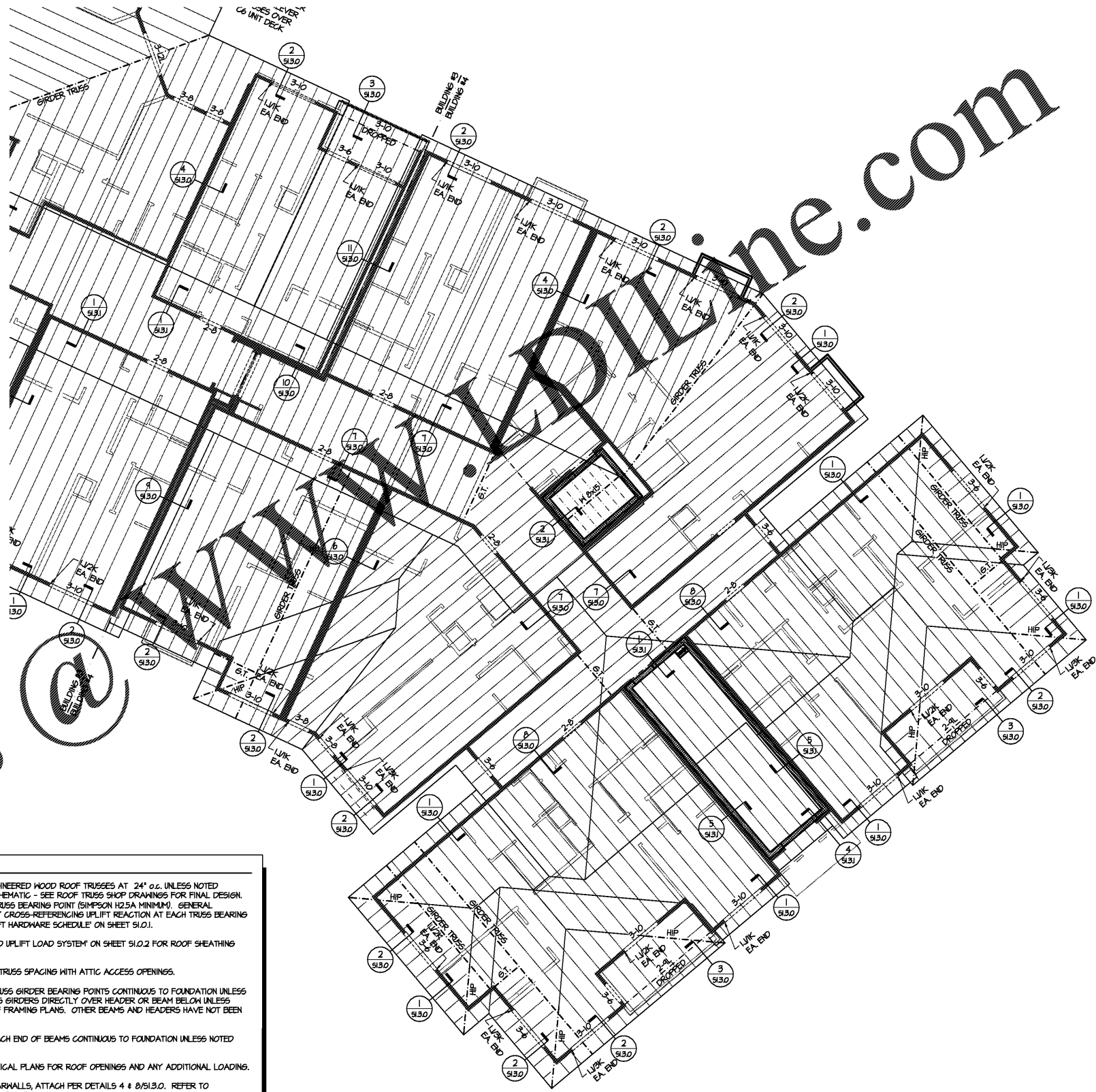
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03FEB20
 PRICING
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PROJECT 1915
 DATE 06NOV19
 DRAWN BY SCG
 CHECKED BY F80

ROOF FRAMING PLAN -
 BUILDING #4

S4.1.4



WOOD BEAM/HEADER SCHEDULE **

MARK	MEMBER**	MARK	MEMBER**	MARK	MEMBER**
2-6	(2) 2x6*	2-TL	(2) 1 3/4"x7 1/4" LVL	35-4P	1 1/2"x8 1/4" PSL
2-8	(2) 2x8*	2-RL	(2) 1 3/4"x8 1/4" LVL	35-4R	1 1/2"x8 1/4" PSL
2-10	(2) 2x10*	2-LL	(2) 1 3/4"x8 1/4" LVL	35-5P	3 1/2"x11 7/8" PSL
2-12	(2) 2x12*	2-LZL	(2) 1 3/4"x11 7/8" LVL	35-14P	3 1/2"x14" PSL
3-6	(3) 2x6*	2-14L	(2) 1 3/4"x14" LVL	35-16P	3 1/2"x16" PSL
3-8	(3) 2x8*	2-16L	(2) 1 3/4"x16" LVL	35-18P	3 1/2"x18" PSL
3-10	(3) 2x10*	2-18L	(2) 1 3/4"x18" LVL	5-4P	5 1/4"x8 1/4" PSL
3-12	(3) 2x12*	3-TL	(3) 1 3/4"x11 7/8" LVL	5-11P	5 1/4"x11 7/8" PSL
4-6	(4) 2x6*	3-TL	(3) 1 3/4"x11 7/8" LVL	5-12P	5 1/4"x11 7/8" PSL
4-8	(4) 2x8*	3-RL	(3) 1 3/4"x11 7/8" LVL	5-14P	5 1/4"x14" PSL
4-10	(4) 2x10*	3-LL	(3) 1 3/4"x11 7/8" LVL	5-16P	5 1/4"x16" PSL
4-12	(4) 2x12*	3-LZL	(3) 1 3/4"x14" LVL	5-18P	5 1/4"x18" PSL
(2) 5F - INDICATES 1/2" STEEL FLITCH PLATE WITH 1/2" THRU-BOLTS 12" o.c. STAGGERED. REFER TO 9/SI.2.4 FOR FLITCH PLATE DETAIL.		3-18L	(3) 1 3/4"x18" LVL	7-4P	7"x8 1/4" PSL
		4-TL	(4) 1 3/4"x7 1/4" LVL	7-11P	7"x11 7/8" PSL
		4-RL	(4) 1 3/4"x7 1/4" LVL	7-12P	7"x11 7/8" PSL
		4-LL	(4) 1 3/4"x7 1/4" LVL	7-14P	7"x14" PSL
		4-LZL	(4) 1 3/4"x11 7/8" LVL	7-16P	7"x16" PSL
		4-14L	(4) 1 3/4"x14" LVL	7-18P	7"x18" PSL
		4-16L	(4) 1 3/4"x16" LVL		
		4-18L	(4) 1 3/4"x18" LVL		

* PROVIDE 1/2" PLYWOOD BETWEEN PLYS AT INTERIOR CONDITIONS
 ** REFER TO NOTE 9 OF WOOD FRAMING NOTES ON SHEET S1.0.0 FOR HANGERS TO BE USED IF NOT SPECIFIED ON FRAMING PLANS OR IN FRAMING NOTES. (PLEASE NOTE THAT SOME BEAM TYPES MAY NOT BE SPECIFIED IN THIS PROJECT)
 *** MEMBERS SHOWN DASHED ON FRAMING PLANS TO BE DROPPED BELOW FLOOR CAVITY. MEMBERS SHOWN SOLID ON FRAMING PLANS TO BE WITHIN FLOOR CAVITY UNLESS NOTED OTHERWISE.

ROOF FRAMING NOTES:

- ROOF TO BE CONSTRUCTED OF PRE-ENGINEERED WOOD ROOF TRUSSES AT 24" o.c. UNLESS NOTED OTHERWISE. NOTE: TRUSS LAYOUT IS SCHEMATIC - SEE ROOF TRUSS SHOP DRAWINGS FOR FINAL DESIGN. PROVIDE UPLIFT HARDWARE AT EACH TRUSS BEARING POINT (SIMPSON H2.5A MINIMUM). GENERAL CONTRACTOR TO SELECT HARDWARE BY CROSS-REFERENCING UPLIFT REACTION AT EACH TRUSS BEARING POINT (PER TRUSS DESIGNER) WITH UPLIFT HARDWARE SCHEDULE ON SHEET S1.0.1.
- REFER TO NOTE 9A OF 'HORIZONTAL AND UPLIFT LOAD SYSTEM' ON SHEET S1.0.2 FOR ROOF SHEATHING REQUIREMENTS.
- TRUSS MANUFACTURER TO COORDINATE TRUSS SPACING WITH ATTIC ACCESS OPENINGS.
- PROVIDE A MINIMUM OF (8) STUDS AT TRUSS GIRDER BEARING POINTS CONTINUOUS TO FOUNDATION UNLESS NOTED OTHERWISE. DO NOT BEAR TRUSS GIRDERS DIRECTLY OVER HEADER OR BEAM BELOW UNLESS SPECIFICALLY SHOWN AS SUCH ON ROOF FRAMING PLANS. OTHER BEAMS AND HEADERS HAVE NOT BEEN DESIGNED FOR TRUSS GIRDER LOADS.
- PROVIDE A MINIMUM OF (8) STUDS AT EACH END OF BEAMS CONTINUOUS TO FOUNDATION UNLESS NOTED OTHERWISE.
- REFER TO ARCHITECTURAL AND MECHANICAL PLANS FOR ROOF OPENINGS AND ANY ADDITIONAL LOADING.
- PROVIDE TRUSS ABOVE PARALLEL SHEARWALLS, ATTACH PER DETAILS 4 & 8/SI.3.0. REFER TO SHEARWALL PLANS FOR SHEARWALL REQUIREMENTS.
- REFER TO S1.0.0 FOR ADDITIONAL ROOF TRUSS NOTES.
- * (S) * INDICATES SIMPSON HTTS HOLD DOWN.

1 ROOF FRAMING PLAN - BUILDING #4
 SCALE: 1/8" = 1'-0"

