

NOTE: CONCRETE FOUNDATION WALLS AND FOOTINGS ARE TO HAVE A MINIMUM COMPRESSIVE STRENGTH OF 5000# MINIMUM

FORMULAS FOR LOAD CALCULATIONS:

- FLOOR LOADS=(1/2 THE LEFT SPAN + 1/2 THE RIGHT SPAN) X (1/2 "A" UNIT WIDTH + 1/2 "B" UNIT WIDTH) X (30# FLOOR LOAD)
- CONCENTRATED & CONTINUOUS LOADS=(1/2 THE LEFT SPAN + 1/2 THE RIGHT SPAN) X (1/2 "A" UNIT WIDTH + 1/2 "B" UNIT WIDTH) X (116.2# FLOOR/WALL/TRUSS LOAD)-ADD BEAM LOADING TO CONCENTRATED LOAD.

THIS PLAN IS INTENDED FOR TYPICAL BEARING REQUIREMENTS FOR THE MODULAR HOME. ON-SITE CONTRACTOR IS RESPONSIBLE FOR ALL COMPLIANCE TO APPLICABLE CODES INCLUDING STATE CODES. CONTRACTORS TO REFER TO THE LOCAL AUTHORITY. THIS INCLUDES VERIFICATION OF FOOTING REQUIREMENTS TO DETERMINE ACTUAL FOOTING SIZE.

ALL FOUNDATION WORK TO BE DONE ON-SITE BY OTHERS

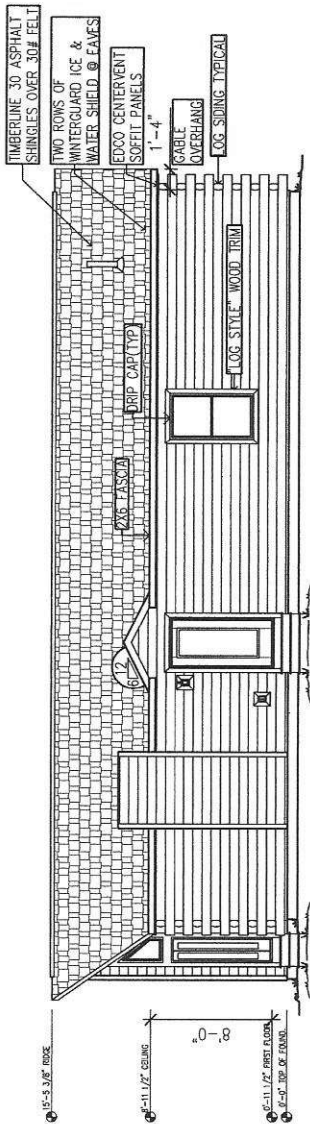
GENERAL NOTES:  
SEE SHEET A1.1

**NORTHSTAR**  
SYSTEMBUILT

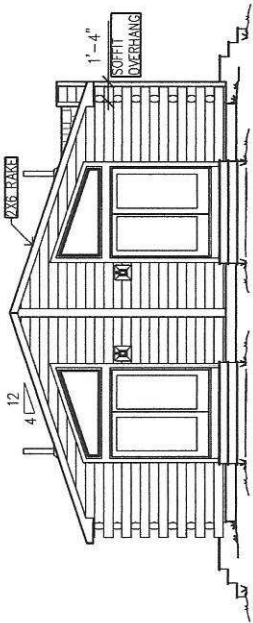
203 Industrial Drive  
Redwood Falls, MN  
Ph: (507) 644-6600  
F.x: (507) 644-6601

FOUNDATION PLAN

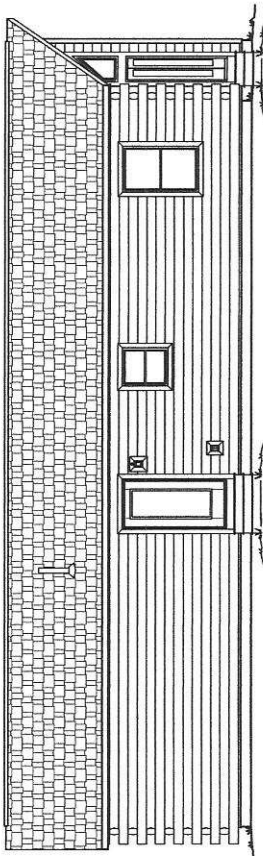
NS2012A	DEALER: NORTHSTAR SYSTEMBUILT	PAGE: A3.1
DRAWN BY: SPC	CUSTOMER: SPICER MODEL	
DATE: 12/06/17	REV: X	DATE: X
	BY: X	SCALE: 1/4" = 1'-0"



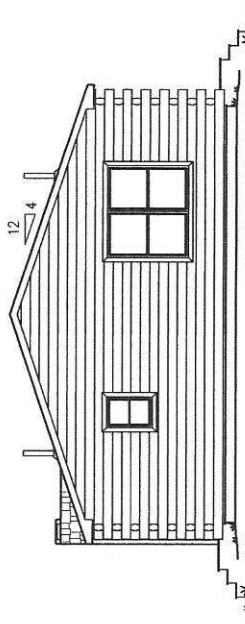
**FRONT**



**LEFT**



**REAR**



**RIGHT**

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**NORTHSTAR**  
SYSTEMBUILT

**ELEVATIONS**

NS2012A	DEALER: NORTHSTAR SYSTEMBUILT	PAGE:
DRAWN BY: SPC	CUSTOMER: SPICER MODEL	A2.1
DATE: 12/06/17	REV: X BY: X DATE: X	SCALE: 1/8" = 1'-0"