



FP-1001.1.2

96" SIDEWALL HEIGHT

* WITH FULL DEPTH CROSS MEMBER

SHEARWALL DATA WIND ZONE 1				
SHEARWALL NUMBER	1	2	3	4
TRIBUTARY SPAN	11'-6"	30'-10"	29'-1"	9'-9"
LENGTH MINIMUM	56"	96"	116"	48"
PLF	150	240	240	150
NUMBER OF JOISTS	*1	3	2	1
NUMBER OF SCREWS	1	2	2	1
DIAPHRAGM	ROOF DECKING			

NOTES:

1. LIGHT AND VENT BASED ON KINRO 9700 & 9750 SERIES WINDOWS.
2. REFERENCE SHEARWALL CHART SW-12.1 FOR JOIST & FASTENERS.
3. RETURN AIR GRILL REQUIRED ON ALL ROOMS GREATER THAN 170SF IF CLOSED OFF WITH AN UNDERCUT 28" DOOR. REFER TO DS-2.1
4. TOTAL MAX. WINDOW ROUGH OPENING = 133 SF.
5. STANDARD DOOR ROUGH OPENING = 43 SF

NEW VISION

DATE: 01/09/2018	MODEL: NV-1001	TITLE: WZ1 APPROVAL FLOOR PLAN W/CLERESTORY	DWG #: FP-1001.1.2
SCALE: 3/16" = 1'-0"	DRAWN BY: NEBD	REF # DESCRIPTION	DATE REVISED BY:
		4 REVERSED LOCATION OF WATER HEATER & FURNACE.	07/09/2019 NEBD
		3 ADD 18" TO LR. REDUCED BR'S BY 6" EACH.	09/10/2018 NEBD