

BRACED WALL REQUIREMENTS

90 MPH WIND ZONE OR LESS
PER 2006 INTERNATIONAL RESIDENTIAL CODE, TABLE R602.10.1
METHOD 3

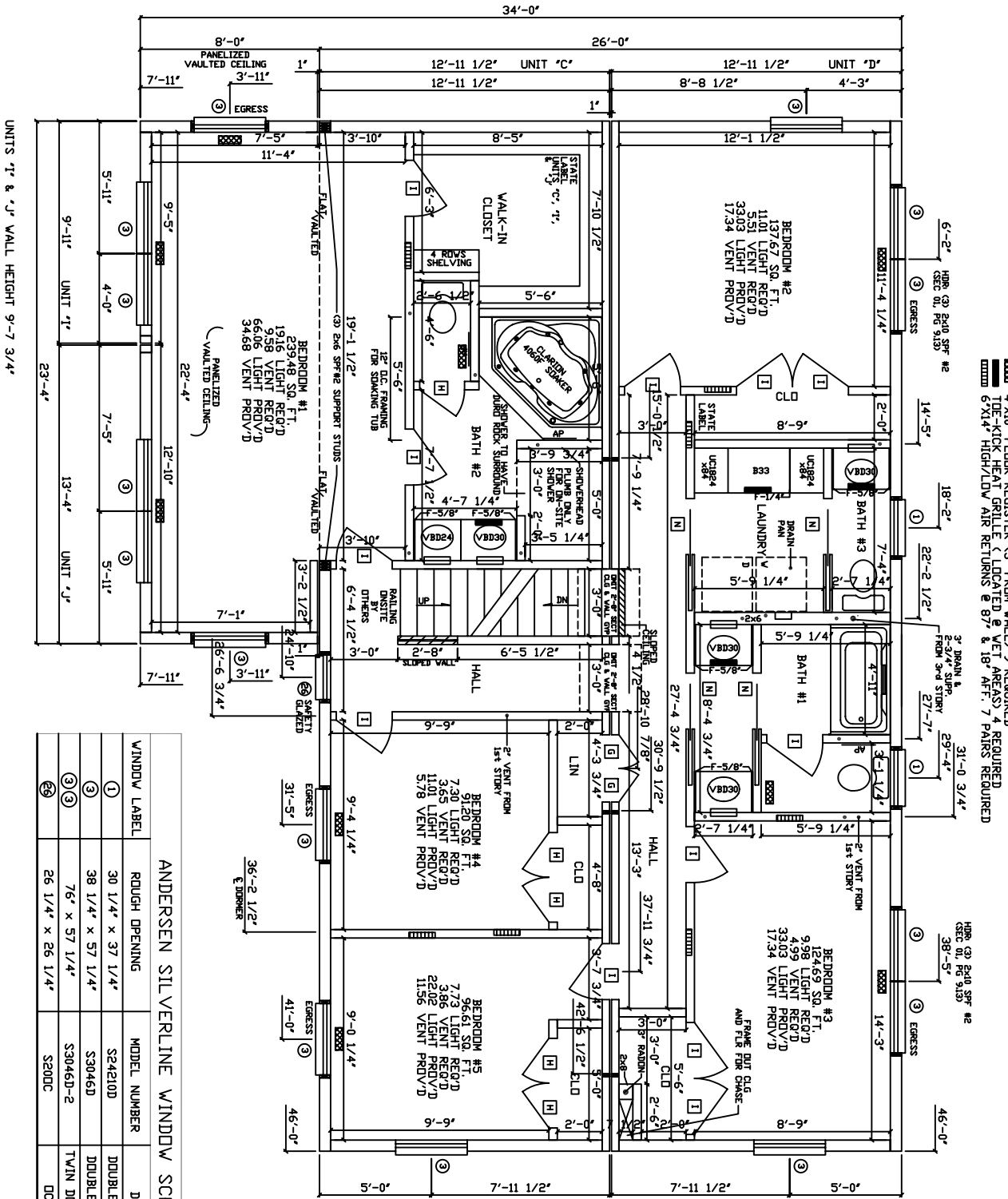
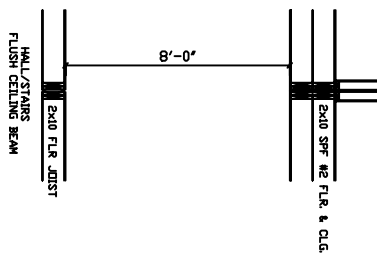
WALL LOCATION	WALL LENGTH x %	MIN. REQUIRED	TOTAL PROVIDED
FRONT WALL - UNIT C	46'-0" x 16%	7'-4 1/4"	18'-3 3/4"
FRONT WALL - UNIT I & J	23'-4" x 16%	3'-8 7/8"	10'-8"
LEFT WALL - UNIT C,D & I	34'-0" x 16%	5'-5 3/8"	27'-7 1/2"
REAR WALL - UNIT D	46'-0" x 16%	7'-4 1/4"	28'-3 1/2"
RIGHT WALL - UNIT C & D	26'-0" x 16%	4'-2"	19'-7 1/2"
RIGHT WALL - UNIT J	8'-0" x 16%	1'-3 3/8"	4'-9 3/4"

METHOD 3 DEFINITION:
(2ND FLOOR OF A 3 STORY)

WOOD STRUCTURAL PANEL SHEATHING WITH A THICKNESS NOT LESS THAN 5/16" FOR 16" O.C. STUD SPACING OR 3/8" FOR 24" O.C. STUD SPACING. PANELS MUST BE LONGER THAN 24", LOCATED AT EACH END AND AT LEAST EVERY 25'-0" O.C. BUT NOT LESS THAN 16% OF THE BRACED WALL LINE.

ALL EXT. LOAD BEARING HDRS. WITH SPAN OF 4'-9" OR LESS WILL BE (3) 2x6 SPF #2 ALL OTHERS WILL BE SPECIFIED. ALL REQUIRED JACK STUDS SHOWN ARE 2x6 SPF #2.
(SECT. 01, PG. 913)

ALL M/W HDRS. WITH SPAN OF 6'-8" OR LESS WILL BE (4) 2x6 SPF #2 ALL OTHERS WILL BE SPECIFIED.
(SECT. 01, PG. 1317)



* NOTE:
HOT WATER SUPPLIED TO BATH/TUB / WHIRLPOOL UNITS SHALL BE LIMITED TO A MAXIMUM TEMPERATURE OF 120° F (49°C) BY A WATER-LIMITING DEVICE.

* NOTE:
ALL WINDOWS WITH OPENINGS WHICH OPEN 4 INCHES OR GREATER, ARE 7/2 INCHES ABOVE THE FINISHED GRADE OR SURFACE BELOW AND THE LOWEST PART OF THE CLEAR OPENING IS LESS THAN 24 INCHES ABOVE THE FINISHED FLOOR, WILL BE PROVIDED WITH WINDOW GUARDS PER EDGE IRC SECTION R613.2, AND INSTALLED ON SITE BY OTHERS.

* NOTE:
TUB / SHOWER CONTROL VALVES TO HAVE A HIGH STOP LIMIT SET TO LIMIT WATER TEMPERATURE TO A MAXIMUM OF 120° F (49°C).

4"x10" FLOOR REGISTER (3" FROM WALL) 9 REQUIRED
TIDE-KICK HEAT GRILLE (LOCATED @ VET AREAS) 4 REQUIRED
6"x14" HIGH/LOW AIR RETURNS @ 87' & 18' AFF. 7 PAIRS REQUIRED

HDR (3) 2x10 SPF #2
(SECT. 01, PG. 913)

ANDERSEN SILVERLINE WINDOW SCHEDULE

WINDOW LABEL	ROUGH OPENING	MODEL NUMBER	DESCRIPTION
①	30 1/4" x 37 1/4"	S2420D	DOUBLE HUNG - 3000 SERIES
②	38 1/4" x 57 1/4"	S3046D	DOUBLE HUNG - 3000 SERIES
③	76" x 57 1/4"	S3046D-2	TWIN DOUBLE HUNG - 3000 SERIES
④	26 1/4" x 26 1/4"	S200C	DIAGONAL - 3000 SERIES

UNITS 'I' & 'J' WALL HEIGHT 9'-7 3/4"