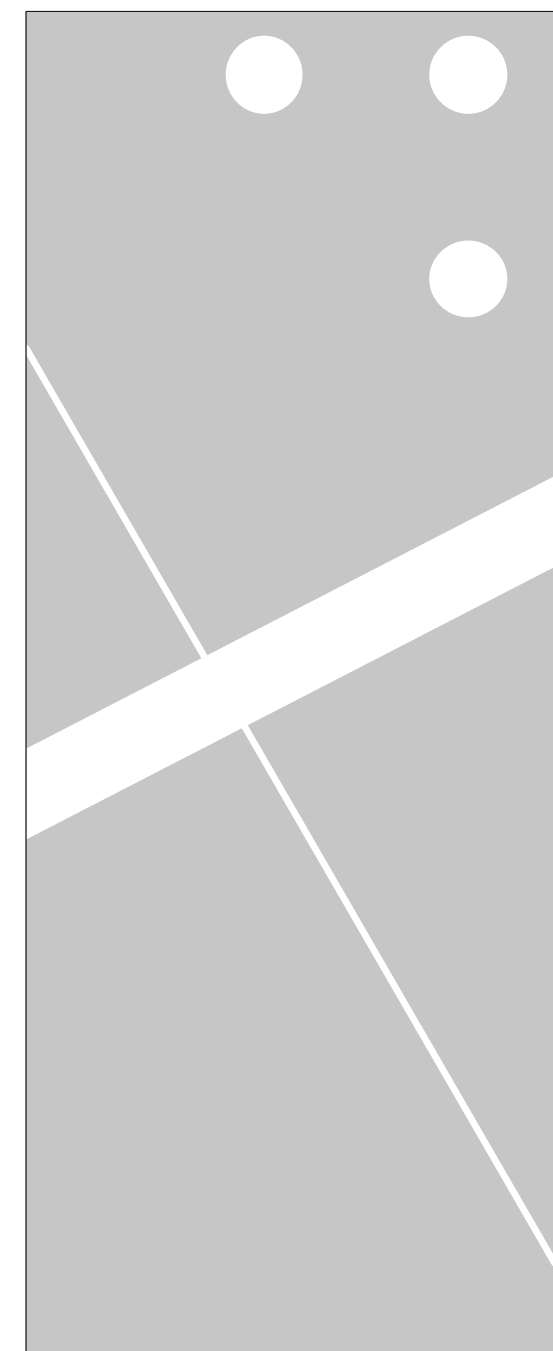
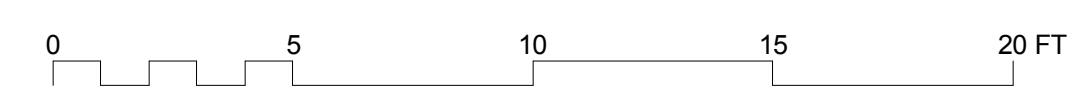
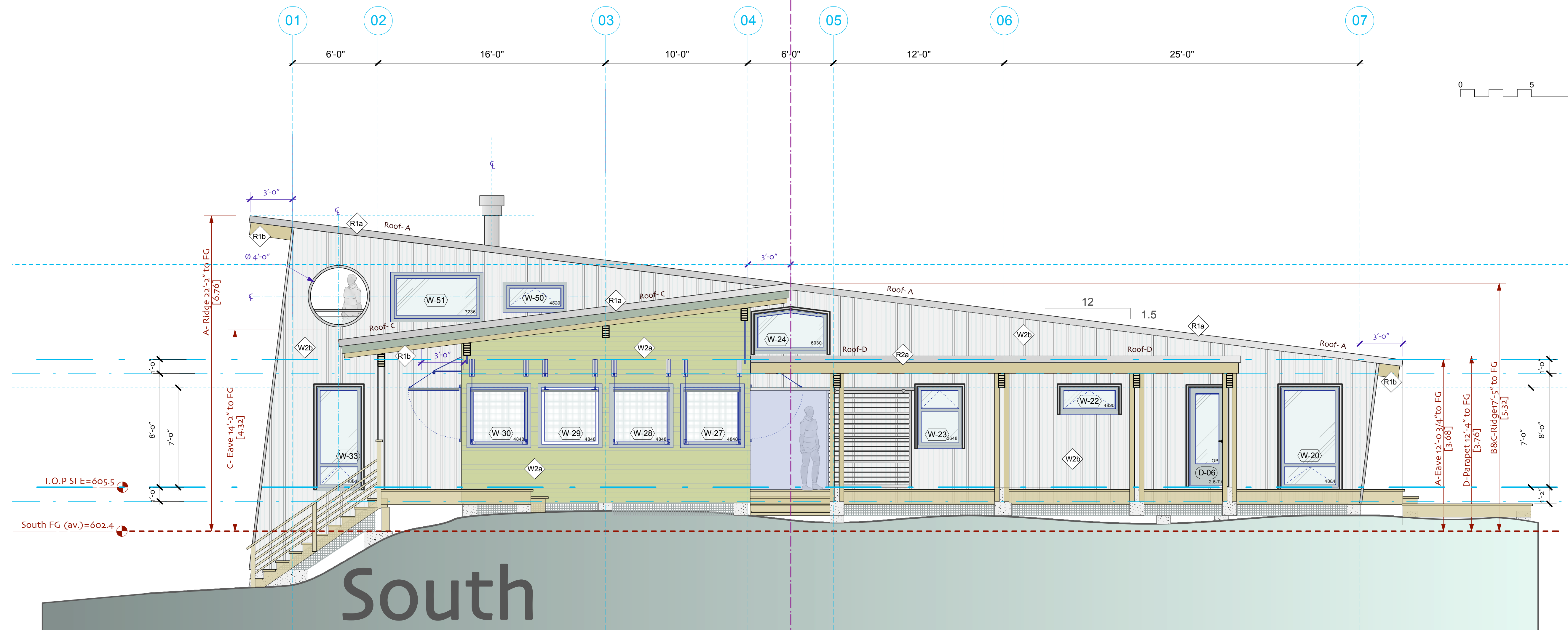


Roof Height Calculations					
Roof (A to D)	Ridge Ht. m	Eave Ht. m	Av. Roof Ht-meters m	Av. Roof Ht-feet ft	Final Grade (average) ft
Zone Height (max)			6.0	19.7	
A- north wall	6.50	3.40	4.95	16.2	603.3
A- east wall	6.46	3.37	4.92	16.1	603.4
A- south wall	6.76	3.68	5.22	17.1	602.4
A- west wall	6.70	3.62	5.16	16.9	602.6
B- north wall	5.04	3.82	4.43	14.5	603.3
B- east wall	5.01	3.37	4.19	13.7	603.4
B- west wall	5.26	4.03	4.65	15.2	602.6
C- east wall	5.01	3.37	4.19	13.7	603.4
C- south wall	5.32	4.32	4.82	15.8	602.4
C- west wall	5.26	4.26	4.76	15.6	602.6
D- east wall	3.45	3.45	3.45	11.3	603.4
D- south wall	3.76	3.76	3.76	12.3	602.4
Av. All Roofs	5.38	3.70	4.54	12.55	602.94

- Notes:
1. Final grade calculated from all wall corners and a minima 5 points along the subject elevation (as per 3.68)
 2. Roof height calculated from an average between the ridge and the eave of each roof plane (as per 3.81)
 3. See final grade on elevation drawings
 4. See Site Plan- A0.2 for finished grades at building walls.
 5. All calculations in metric w/ conversion to feet



No.	Date	Issued For	Issues
2009.05.26	W&Door Revision		
2009.04.03	Building Permit Appl.		

Chris Merry +
Catherine McKercher

client
**Summer Home
 on Island B-821**
 Shawanaga Bay

project title

**Elevation
 East & South**

drawing title

scale: 1/4"=1'-0"

design/ drawn by: ecd

706
 project no.

A2.1
 drawing no.

A2.1 Elevation East & South