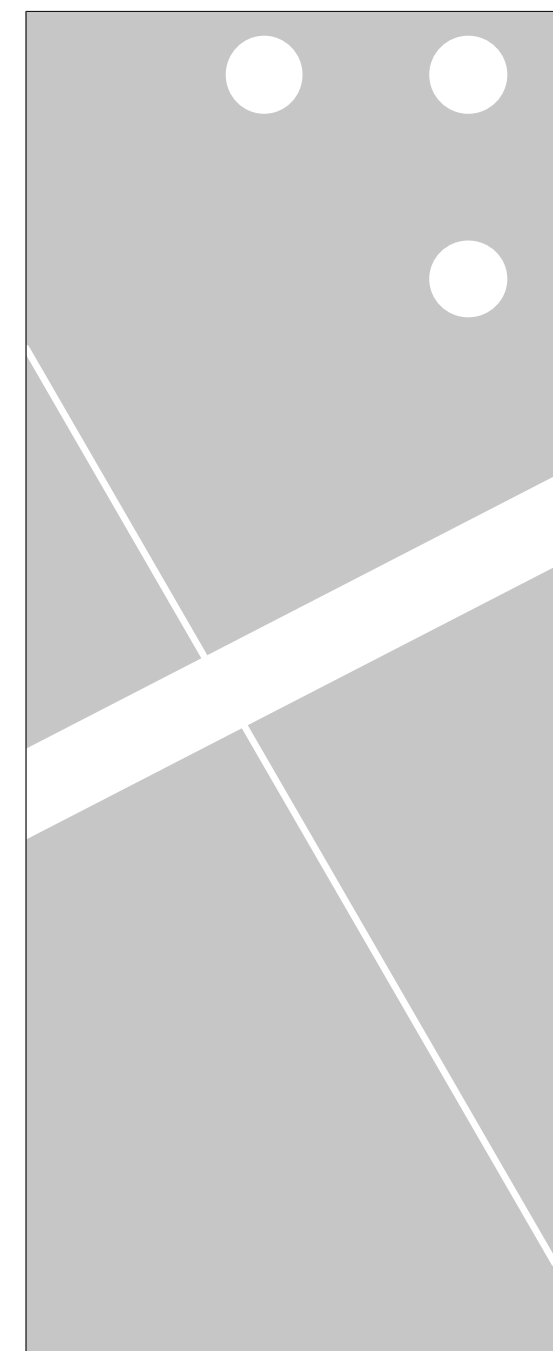
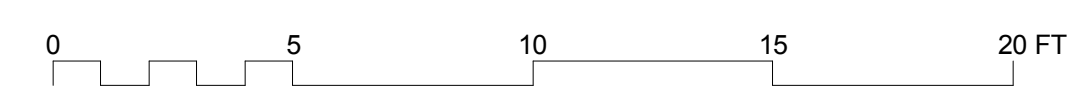
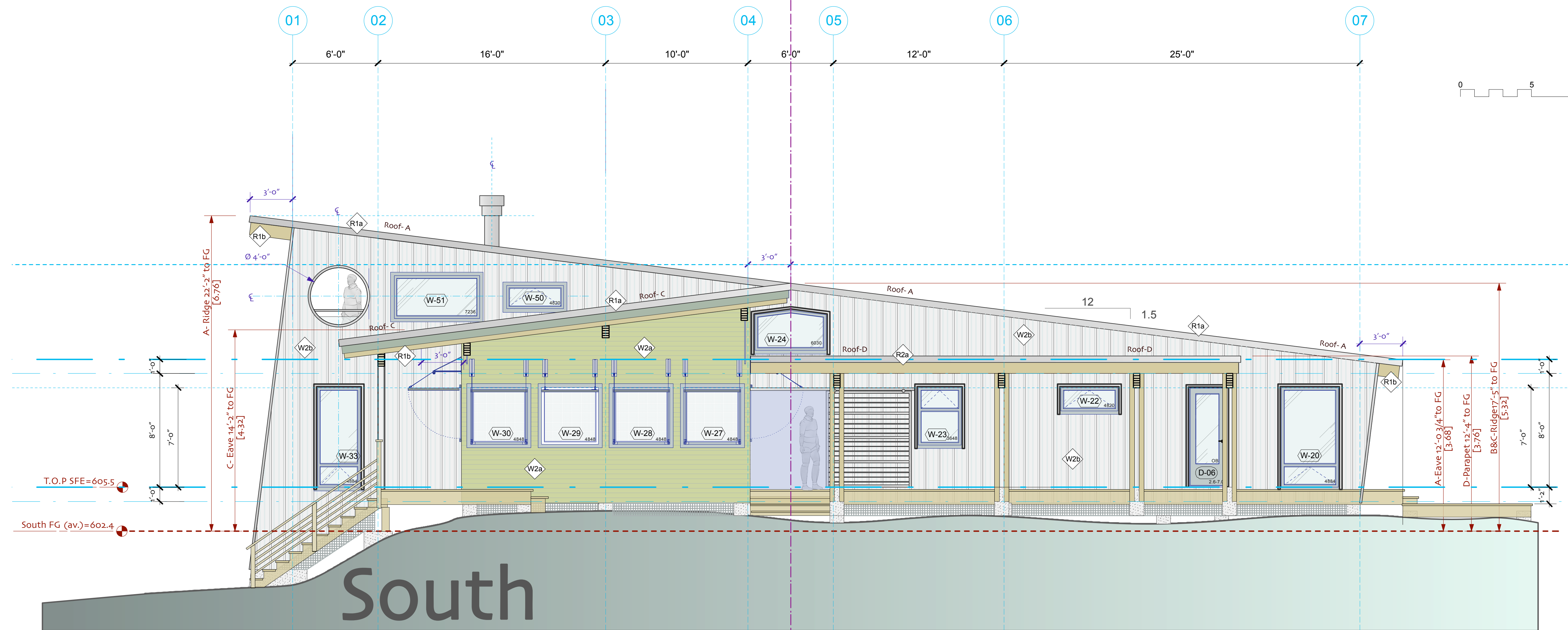


Roof Height Calculations					
Roof (A to D)	Ridge Ht. m	Eave Ht. m	Av. Roof Ht-meters m	Av. Roof Ht-feet ft	Final Grade (average) ft
Zone Height (max)			6.0	19.7	
A- north wall	6.50	3.40	4.95	16.2	603.3
A- east wall	6.46	3.37	4.92	16.1	603.4
A- south wall	6.76	3.68	5.22	17.1	602.4
A- west wall	6.70	3.62	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	15.6	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:
- Final grade calculated from all wall corners and a minima 5 points along the subject elevation (as per 3.68)
 - Roof height calculated from an average between the ridge and the eave of each roof plane (as per 3.81)
 - See final grade on elevation drawings
 - See Site Plan- A0.2 for finished grades at building walls.
 - 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