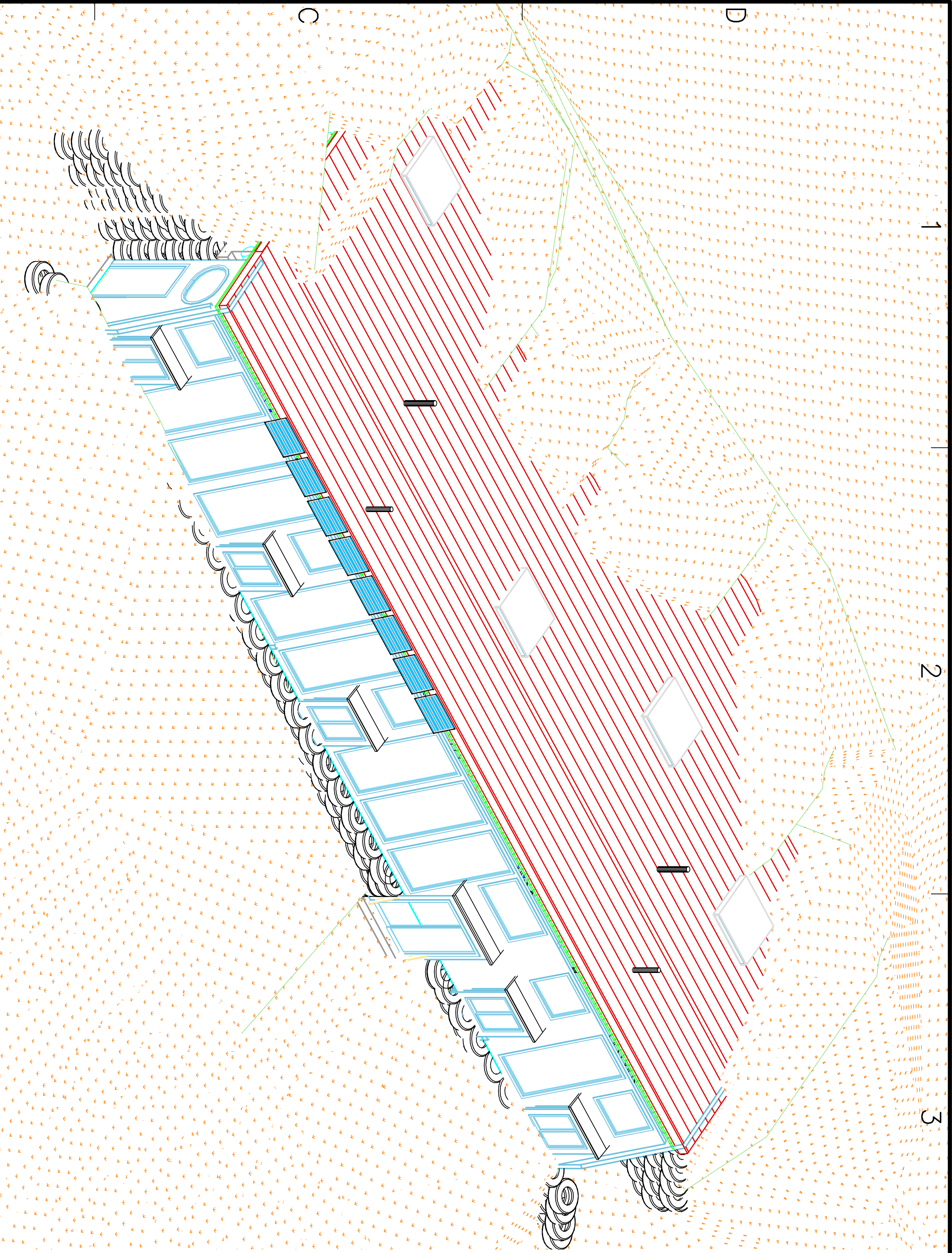




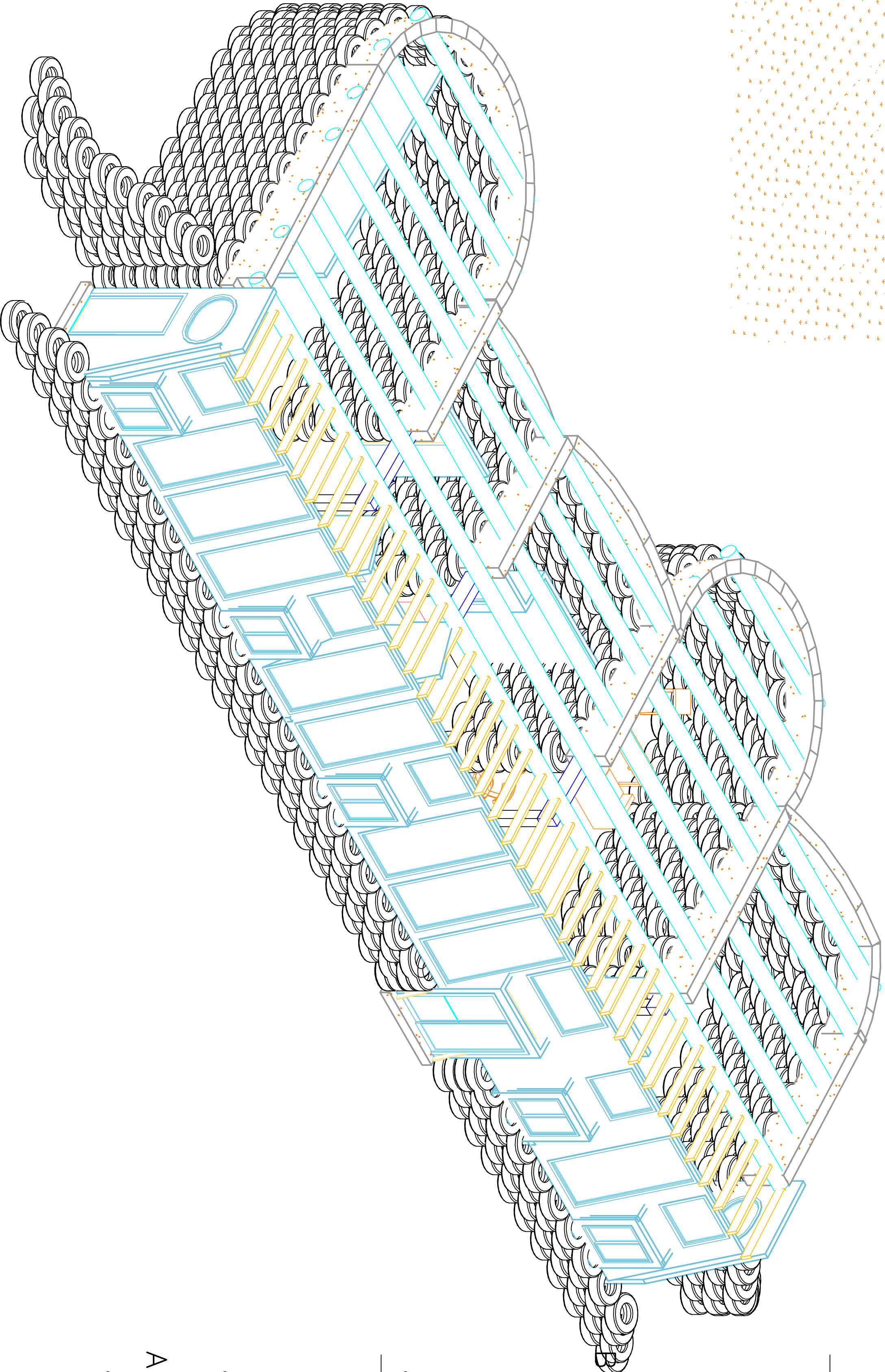
DOOR AND FRAME SCHEDULE			
DOOR		Style	NOTES
MARK	SIZE WD HGT		
1	3'-0" 6'-8"	Hinged — single	---
4	2'-0" 6'-8"	Hinged — single	---
5	3'-0" 6'-8"	Hinged — single	---
6	2'-6" 6'-8"	Hinged — single	---
7	2'-6" 6'-8"	Hinged — single	---
8	2'-6" 6'-8"	Hinged — single	---
9	2'-6" 6'-8"	Hinged — single	---
11	2'-0" 6'-8"	Hinged — single	---
12	4'-7" 6'-8"	Sliding — double — full lile	---

- GENERAL NOTES
- ALL WORK TO CONFORM TO 2006 BC Building Code.
 - BUILDING DESIGNED UNDER PART 9 OF BUILDING CODE.
 - STRUCTURAL ELEMENTS OF BUILDING DESIGNED UNDER PART 4 OF BUILDING CODE.
 - THIS BUILDING IS INTENDED FOR RESIDENTIAL OCCUPANCY
 - PROTECT CONCRETE WITH SCALED DIMENSIONS. NOTES TAKE PRECEDENCE.
 - ALL FRAMING LUMBER TO BE DRY ZABR SPF UNLESS OTHERWISE NOTED
 - ALL UNITS TO BE 2-2Y10 UNLESS OTHERWISE NOTED.
 - Refer to Page 3 for framed earth wall construction details.

- FOUNDATION NOTES
- FOUNDATIONS ARE TO BEAR ON UNDISTURBED LEVEL SOIL BELOW FROST LEVEL. DEVOID OF ANY ORGANIC MATERIAL AND STEEPED AS REQUIRED TO MAINTAIN THE REQUIRED DEPTH.
 - MIN. SOIL BEARING PRESSURE OF 2000 PSF.
 - CONCRETE 3,000 PSI (20 MPa)
 - CONCRETE SLABS TO HAVE CONTROL JOINTS AT 25' (MAXIMUM) EACH WAY.
 - ALL WOOD IN CONTACT WITH CONCRETE TO BE PRESSURE TREATED OR PROTECTED WITH 15# ROLLED ROOFING.

- REFERENCES
- Building Rules II* by Michael Bergsola, ISBN 0-9626767-2-1
 - Building Volume I* by Michael Bergsola, ISBN 0-9626767-4-3
 - Building Volume II* by Michael Bergsola, ISBN 0-9626767-1-3
 - MINIATURE DRAWING ON THE BLUE PRINTS* for Engineering the Building, by the British Columbia Association of Professional Engineers and Technicians, 1998
 - Building Occupancy Guide* by AIA/LEED, ISBN 0-9640433-2-0

WINDOW SCHEDULE				
MARK	SIZE		TYPE	MATERIAL
	WIDTH	HEIGHT		
1	3'-0"	3'-6"	---	---
2	3'-10"	8'-0"	---	---
3	3'-10"	8'-0"	Picture	no comments
4	3'-10"	8'-0"	Picture	no comments
5	3'-0"	3'-6"	---	---
6	3'-6"	3'-0"	Picture	---
7	3'-6"	3'-0"	---	---
8	3'-6"	3'-0"	Picture	---
9	3'-6"	3'-0"	Picture	---
10	3'-10"	8'-0"	---	no comments
11	3'-10"	8'-0"	Picture	no comments
12	3'-10"	8'-0"	Picture	no comments
13	3'-10"	8'-0"	Picture	no comments
14	3'-10"	8'-0"	Picture	no comments
15	3'-10"	8'-0"	Picture	no comments
16	3'-10"	8'-0"	Picture	no comments
17	3'-6"	3'-0"	Picture	no comments
18	3'-0"	3'-6"	---	---
19	3'-0"	3'-6"	Glider	---
20	3'-0"	3'-6"	Glider	---



REVISIONS	
Nov 21, 08	Initial Draft Drawings
February 18, 09	Full rough set (no engineering)
February 27, 09	Added water collection and gray water
March 2, 09	Plans for submission to building authority

PROJECT: Burkholder Earthship (7397 Yellowhead 5 Hwy, South CAD DWG FILE: C:\SW\PROJECTS\DRAWINGS\EARTHSHIP\ITER\AURHO.DWG
DRAWN BY: C. Newton

Ground Snow Load: Ss = 2.5 kPa (Roof Load S_r = 0.3 kPa)

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SHEET TITLE

Perspectives
Scale: 1"=1'

SHEET 1 OF 7
SHEETNUMBER