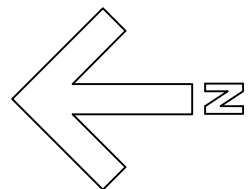


NORTH ARROW



- GENERAL NOTES
1. ALL WORK TO CONFORM TO 2006 BC Building Code.
  2. BUILDING DESIGNED UNDER PART 9 OF BUILDING CODE.
  3. STRUCTURAL ELEMENTS OF BUILDING DESIGNED UNDER PART 4 OF BUILDING CODE.
  4. THIS BUILDING IS INTENDED FOR RESIDENTIAL OCCUPANCY.
  5. PROPOSED CONFLICT WITH SCALED DIMENSIONS, NOTES TAKE PRECEDENCE.
  6. ALL FRAMING LUMBER TO BE DRY 24HR SPF UNLESS OTHERWISE NOTED.
  7. ALL UNITS TO BE 2'-2 1/2" UNLESS OTHERWISE NOTED.
  8. Refer to Page 3 for framed earth wall construction details.

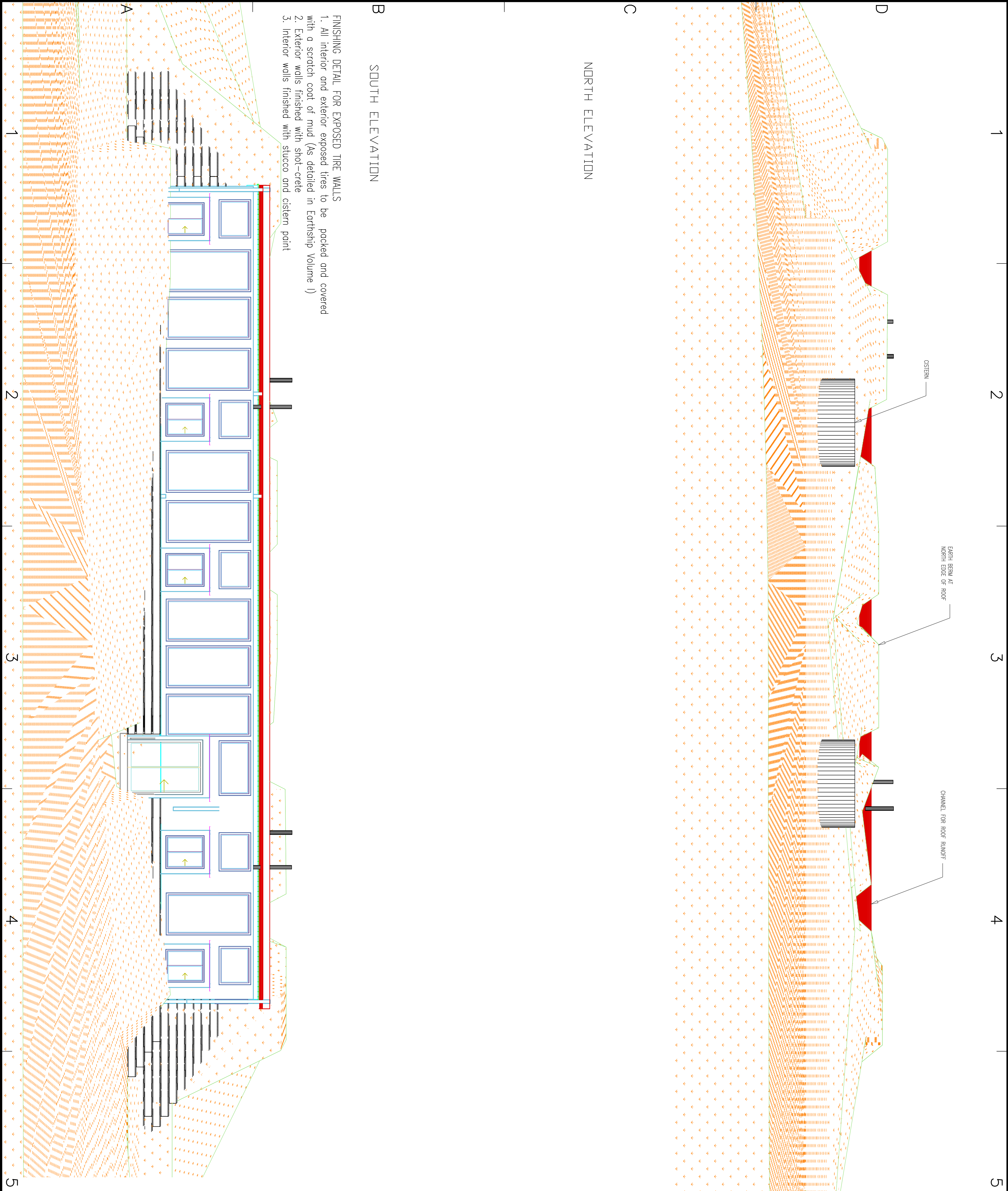
- FOUNDATION NOTES
1. FOOTINGS ARE TO BEAR ON UNDISTURBED LEVEL SOIL.
  2. BELOW FROST LEVEL, DEVOID OF ANY ORGANIC MATERIAL AND STERILIZED AS REQUIRED TO MAINTAIN THE REQUIRED DEPTH.
  3. MIN. SOIL BEARING PRESSURE OF 2000 PSF.
  4. CONCRETE 3,000 PSI (20 MPa).
  5. CONCRETE SLABS TO HAVE CONTROL JOINTS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

NORTH ELEVATION

SOUTH ELEVATION

FINISHING DETAIL FOR EXPOSED TIRE WALLS

1. All interior and exterior exposed tires to be packed and covered with a scratch coat of mud (As detailed in Earthship Volume 1)
2. Exterior walls finished with shot-crete
3. Interior walls finished with stucco and cistern point



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: Boulder Earthship (7397 Yellowhead 5 Hwy South)  
CAD DWG FILE: C:\USPROJETS\DRAWINGS\EARTHSHIP\BATHHOUSE.DWG  
DRAWN BY: C. Newton  
Ground Snow Load: Ss = 2.5 kPa (Rain Load Sr = 0.3 kPa)

C Newton Engineering

SHEET TITLE

Elevations - North and South  
Scale: 1/4"=1'

SHEET NUMBER

6 OF 7