

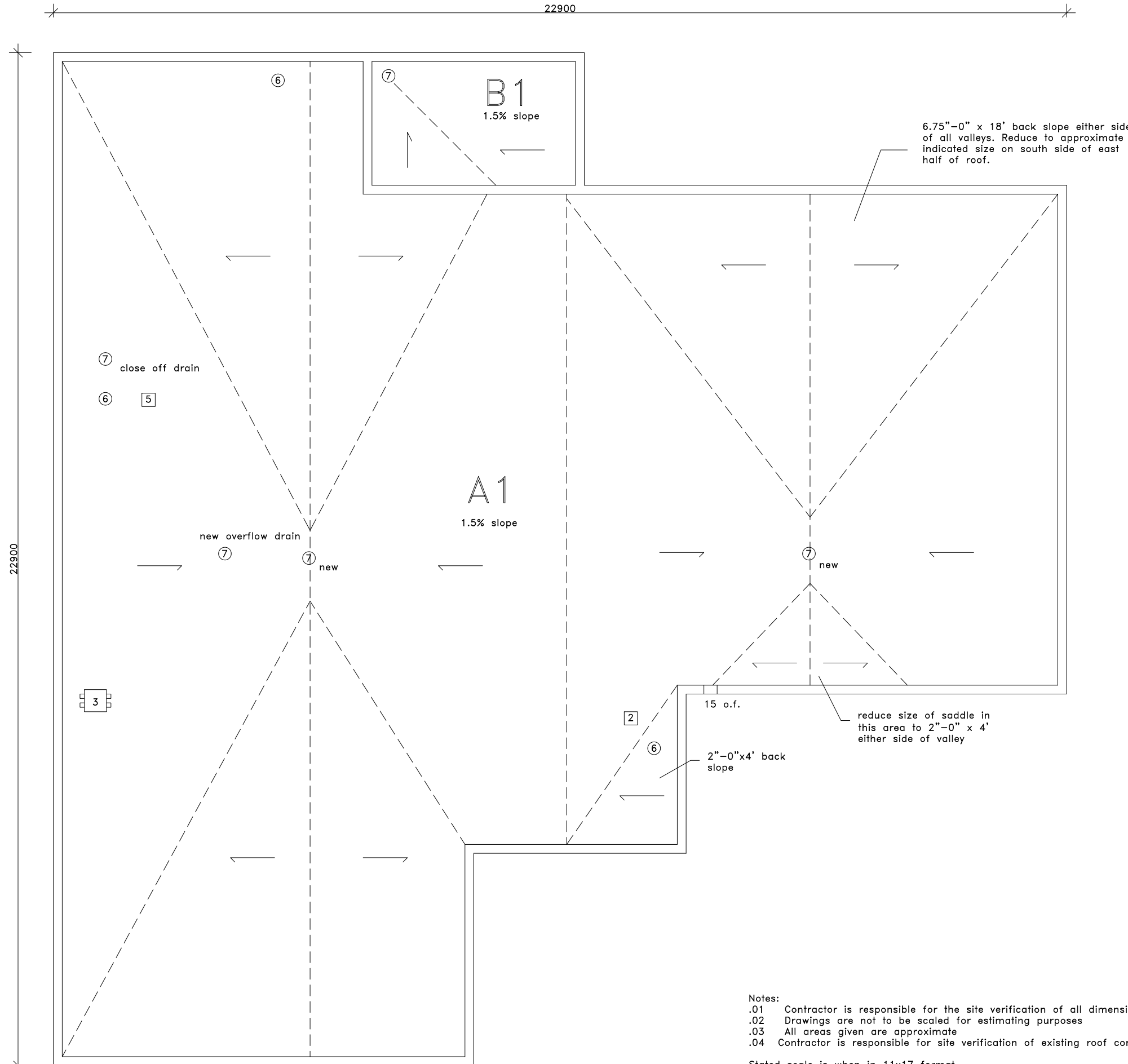
**A1 Existing Roof Construction**

- steel deck
- felt vapor barrier
- 3" fiberglass
- 1/2" fiberboard
- 1/2" fiberboard
- 4 ply felt and asphalt
- gravel

**A1 Roof Construction (2011)**

- steel deck
- 1/2" drywall
- 2.2 mm torch grade VB
- 1.5% sloped type 2 EPS min 2.25"
- 1" acrylic faced polyisocyanurate
- 1/8" recovery board
- 180 gr torch grade base sheet
- 250 gr torch grade cap sheet

Note: System is mechanically fastened



**GRAPHIC LEGEND**

- Parapet
- Gravel stop
- Gas line
- Control joint
- Expansion joint
- New insulated drain pipe
- Photo vantage point
- Area Label
- = attic vent
- = leak

**KEYNOTE LEGEND**

- 1 core sample
- 2 chimney
- 3 AC unit
- 4 vent hood
- 5 ventilator
- 6 vent pipe
- 7 roof drain
- 8 skylight
- 9 eavestrough
- 10 firewall
- 11 antenna
- 12 ladder
- 13 stub column
- 14 roof hatch
- 15 scupper
- 16 pitch box
- 17 HVAC unit
- 18 capped curb
- 19 flag pole
- 20 electrical mast
- 21 cooling tower
- 22 splash pad
- 23 splash pan
- 24 downspout/rainwater leader
- 25 back slope
- 26 cant
- 27 increase slope to drain
- 28 cricket
- 29 parapet/wide flashing
- 30 life line anchor



**AGASSIZ  
CONSULTING  
GROUP  
LTD.**

809 Pipeline Road, Winnipeg, Manitoba  
Phone: 697-8091 Fax: 697-8039

Project: Corydon Library  
1520 Corydon  
Winnipeg, MB

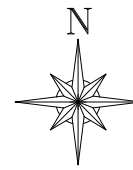
Date: January 12, 2011

Drawing No. R-1

File no: 4297-11 Scale: 1:100

- Notes:**
- .01 Contractor is responsible for the site verification of all dimensions
  - .02 Drawings are not to be scaled for estimating purposes
  - .03 All areas given are approximate
  - .04 Contractor is responsible for site verification of existing roof constructions

Stated scale is when in 11x17 format



Approx. Area  
sq.m.  
A1 = 382  
B1 = 14  
Total = 396