

B2 Roof Construction (existing)
 wood deck
 felt vapor barrier
 1 1/2" fiberboard
 4 ply felt and asphalt
 gravel

C1 & D1 Roof Construction (existing)
 wood deck
 felt vapor barrier
 3 1/2" extruded polystyrene
 1/2" fiberboard
 1/2" fiberboard
 4 ply felt and asphalt
 gravel

A1 Roof Construction (2007)
 existing metal roofing
 infill type 2 EPS
 5/8" t&g OSB
 Soprema Unilay

A2 Roof Construction (2007)
 wood deck
 1/2" type x drywall
 Soprema Sopralene 180 flam VB
 2" Soprema Colgrip B
 type 2 eps back slope
 2" Soprema Colgrip A
 Sprema Colvent 810 base sheet
 Soprema Colvent 860 cap sheet

B2 Roof Construction (2007)
 wood deck
 1/2" type x drywall
 Soprema Sopralene 180 flam VB
 2% type 2 sloped EPS min 2"
 2" Soprema Colgrip A
 Sprema Colvent 810 base sheet
 Soprema Colvent 860 cap sheet

Note: insulation is mechanically fastened

Note: insulation is mechanically fastened

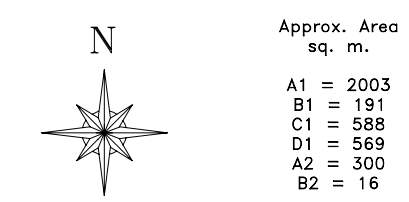
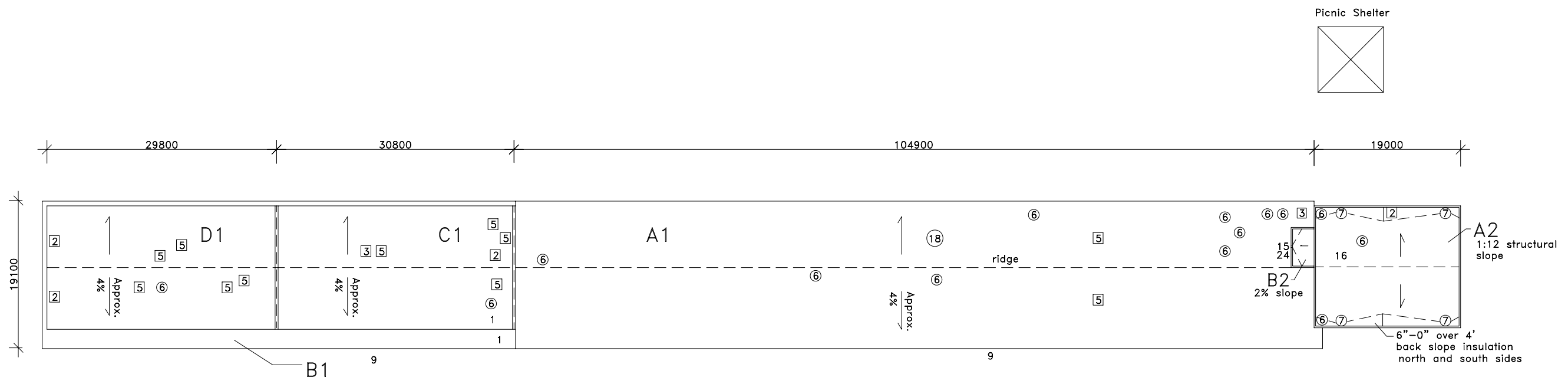
GRAPHIC LEGEND

- Parapet
- Gravel stop
- Control joint
- Expansion joint
- New insulated drain pipe
- Photo vantage point
- Area Label

- X = leak
- ⊠ = attic vent


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



Notes:
 .01 Contractor is responsible for 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



**AGASSIZ
CONSULTING
GROUP
LTD.**

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

Project: **Freight House**
 200 Isabel Street
 Winnipeg, MB

Date: **May 23, 2007**

Drawing No. **R-1**

File no: **3513-07** Scale: **1:600**