

- 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

A1 Existing Roof Construction

- T&G decking
- felt vapor barrier
- 3" fiberglass
- 1/2" fiberboard
- 4 ply felt and asphalt
- gravel

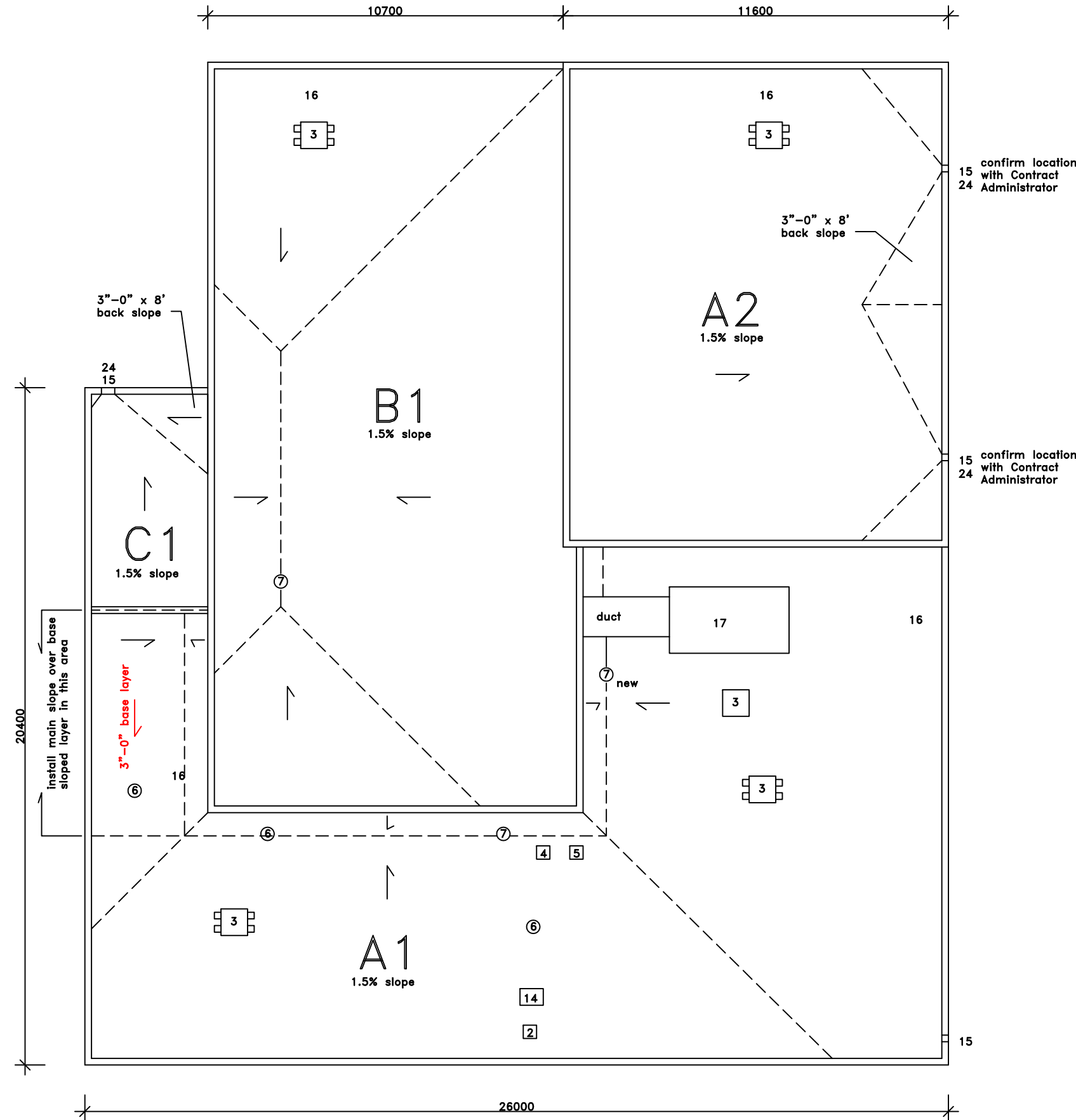
B1 Existing Roof Construction

- T&G decking
- felt vapor barrier
- 2" fiberglass
- 4 ply felt and asphalt
- gravel

A1, B1, C1 & A2 Roof Construction (2012)

- T&G decking
- 1/2" drywall
- 2.2 torch grade VB
- base layer 3"-0" type 2 EPS (A1 where indicated)
- 1.5% sloped type 2 EPS min 1"
- 2" polyisocyanurate
- 1/8" recovery board
- 180 gr torch grade base
- 250 gr torch grade cap

Note: assembly is mechanically fastened
Average r-value is to be no less than 25



GRAPHIC LEGEND

- Parapet
- Gravel stop
- Gas line
- Control joint
- Expansion joint
- New insulated drain pipe
- Photo vantage point
- Area Label A1
area—
no. of stories—

= attic vent X = 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



Approx. Area
sq.m.
A1 = 338
A2 = 169
B1 = 242
Total = 749



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Date: January 10, 2011

Drawing No. R-1

File no: 4335-11 Scale: 1:150