

Approx. Area
sq.m.
B2 = 493
A2 = 573

A2 & B2 Construction (2020)
 steel deck
 5/8" DensDeck
 180 gram SBS s/p vapor barrier
 2% sloped type 2 EPS min 2"
 2" acrylic polyisocyanurate
 3/8" Securock
 torch grade 180 gram SBS base
 torch grade 250 gram SBS cap

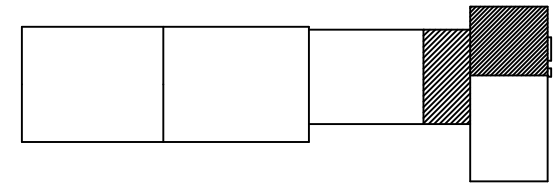
A2 Existing Construction
 steel deck
 felt vapor barrier
 3" fiberglass
 1/2" fiberboard
 1/2" fiberboard
 4 ply felt and asphalt
 gravel
 (r-14.11)

- 2"-0" backslope in two directions
- 2"-0" x 4' either side of valley
- 4"-0" x 8' either side of valley
- 8"-0" x 16' either side of valley

- GRAPHIC LEGEND**
- Parapet
 - Gravel stop
 - Gas line
 - Control joint
 - Expansion joint
 - New insulated drain pipe
 - Photo vantage point
 - Area Label

- 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

KEY PLAN
hatched areas being replaced



Notes:
 .01 Contractor is responsible for site verifications 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
 .05 Contractor is responsible for insuring that all scupper downpipes and drain line exit locations are clear of any wall obstructions such as windows, gas lines etc. Sloped insulation layout is to be adjusted accordingly.

Stated scale is when in 11x17 format



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Drawing No. **R-1**

File no: **3893-20** 1:200