RESIDENTIAL ELEVATION PLAN

Drawings must be neat, organized and legible (min 1/8'' lettering)
Specify each scale used;

➤ Detail ¾'' = 1'

Construction drawings shall be drawn upon suitable material and shall be of sufficient clarity to indicate the location, nature and extent of the work proposed; R106.1.1

An elevation view is an exterior view standing on the ground and looking at it from all sides. This is an exterior view and shows what the project is intended to look like once it is completed.

➤ Specify height above grade for finished floor, windows, doors, exterior walls, rooflines, porches, chimneys, etc.

➤ Specify U-value, size and operable portion of windows

➤ Provide complete drawings of all patio covers, decks, fireplaces and bay windows

➤ Indicate all material used; stucco, concrete block, glass block, roofing system, siding, veneer, etc.

➤ Provide an attic space ventilation calculation and note the size and location of all attic vents needed to comply; R806.2

➤ For thin-coat stucco systems, indicate the ICBO#; system name and vapor barrier; R703.6

➤ Specify roof slope and roofing type, grade of materials and method of installation; R905

➤ Tile – Specify weight and ICBO# of concrete or clay-type roofing
➤ Shingle – Two layer underlayment for low-slope 2:12 to 4:12; R905.2.7
➤ Built-up – Minimum slope ¼'' per foot; R905.9.1
➤ Roll roofing – Minimum slope 1'' per foot; R905.5.2
➤ Chimney – Minimum 2' above any roof point within 10', not less than 3' above penetration; R1003.9
Figure 22
Front exterior elevation view (south)
Figure 24.
Side exterior elevation view (east)

EAST ELEVATION

1/4" = 1'-0"