BUILDING PLAN SHEET SIZE

In order to facilitate the review of building plans and inspection in the field, building plans must have a degree of standardization. One aspect of standardization is plan sheet size.

Plan sheet sizes ranging from 36" wide x 24" high to 48" wide x 36" high are the most manageable. The most commonly used scale for plan detail is 1/4" = 1'-0 (1:50) for sheets of this size. If a project is very large, but somewhat "simple" in design, then the scale may be reduced to 3/16" = 1'-0 (1:65), 1/8" = 1'-0 (1:100), or 1/16" = 1'-0 (1:200).

For these reasons, plans shall be produced onto sheets within the above-mentioned sizes. Sections, details, general notes, and specifications shall also be included on the same size sheets as plan and elevation views. Therefore, our Division will accept only plans for submittal and issuance that are on sheets within the aforementioned size range. (Half size sheets may be used for reference documents or design development documents.)

The use of smaller size sheets is not acceptable for submittal, except for the following types of projects:

1. One-story buildings of Type V conventional light-frame construction (per Section 2308) with an area not to exceed 600 square feet.
2. Group U occupancies of Type V conventional light-frame construction
3. Minor projects such as signs, certain retaining walls, etc.

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