BUILDING PLAN SHEET SIZE

Standardization of building plans is critical to facilitate both plan review and the use of plans on site to guide inspections. Plan sheet size and the scale of plan details are two important elements in standardization.

Plan sheet sizes ranging from 24 inches wide x 18 inches high to 48 inches wide x 36 inches high are the most manageable. Additionally, for sheets of this size, the preferable and most commonly used scale for plan detail is 1/4 inch = 1 foot. However, if a project is very large, and the design is relatively uncomplicated, then reducing the scale to 3/16 inch = 1 feet, 1/8 inch = 1 feet, or 1/16 inch = 1 feet may be acceptable.

Plans submitted to Building and Safety Division for review and approval shall be produced onto sheets within the above-mentioned size range using the scales described. Sections, details, general notes, and specifications shall also be included on the same size sheets as the plan and elevation views. 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 conventional light-frame construction (per Section 2308 or per the County of Los Angeles Residential Code) with an area not to exceed 600 square feet.

2. Group U Occupancy of conventional light-frame construction.

3. Minor projects such as signs, certain retaining walls, swimming pools, and window change-outs.

Supersedes BCM 106.4.3 Article 1 dated 01-26-15
WRITTEN BY: KRISTIN NORMAN
Senior Civil Engineer

REVIEWED BY: POLICY COMMITTEE

APPROVED BY:

FADY KHALIL
Principal Engineer