

DESIGN MEMO

To: Designers, Contractors, and City Departments
Date: January 10, 2023
Subject: Hatching on Plans
Category: CAD Standards

The purpose of this memo is to define illustration standards for existing and proposed hatching standards.

1. Hatches shall be implemented as visual representations of proposed material limits, removals within demolition plans, and for general graphics when accompanied with design details.
2. Hatching shall not be used to represent actual sizes of material on plan sheets.
3. Hatching shall not be used to represent actual material patterns on plan sheets. Patterns shall be represented on detail sheets.
4. Where hatches are applied, a corresponding legend shall be used to identify intent.
5. Hatching shall be used sparingly within CIP plans to clarify design intent.
6. The designer shall take care not to use hatching that significantly slows the viewing of files in PDF format. Where possible, a standard ANSI hatch pattern should be used.

