



Clark County Department of Building & Fire Prevention

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| Division: | Building Division – Plans Exam | Policy & Procedure | BP-PP-065 |
| Subject: | FIREPROOFING PLANS FOR STEEL CONSTRUCTION | Effective Date: | 05/01/2007 |
| Code: | IBC 602.1, 703 | Reviewed Date: | 07/13/2016 |

A. POLICY

This policy outlines fireproofing plan requirements for steel construction to ensure proper plan review and inspection.

B. PROCEDURE

1. Fireproofing plans must be submitted with the structural plans and must be signed and sealed by the architect or engineer of record.
2. Fireproofing plans must include the following information:
 - a) The hourly fire protection rating required for all steel member sizes and assemblies shown in the construction plans with a key plan indicating their locations on the framing plans.
 - b) The thickness, W/D ratio, U.L. design number, and ICC Evaluation Report number of spray applied fireproofing for all members and assemblies as indicated in item a. above.
 - c) Details for spray applied fireproofing on open web trusses.
 - d) Construction details, hourly rating and approved design number of gypsum assemblies used for fireproofing protection.

Revision History:

| POLICY # | TITLE | Effective Date | Revised | Reviewed |
|---------------|---|----------------|---------|-----------|
| PE-PP-IBC-001 | Fireproofing Plans For Steel Construction | 5/1/2007 | | |
| BP-PP-065 | Fireproofing Plans For Steel Construction | | | 8/15/2008 |
| BP-PP-065 | Fireproofing Plans For Steel Construction | | | 6/20/2014 |
| BP-PP-065 | Fireproofing Plans For Steel Construction | | | 6/30/2015 |
| BP-PP-065 | Fireproofing Plans For Steel Construction | | | 7/13/2016 |

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| Developed by: | Reviewed by: |
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| Brenda Thompson <i>Inspection Manager</i> | |
| Reviewed by: | Approved by: |
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