



**PACKAGE #1**

**Description**

Depending on the complexity of your project and requirements, Cogan recommends that most clients and/or end users work in association with an architect for additional support. This is to ensure that any critical aspects such as building classification and occupancy, electricity, plumbing, fire codes, exit signage etc. will be properly analyzed and addressed. Please keep in mind that Cogan is not responsible for certifying or analyzing the concrete slab capacity and integrity where the mezzanine columns are to be installed.



**BASIC PLANS**

**PROJECT DETAILS:**

CLIENT: ABC COMPANY  
PROJECT: MEZZANINE  
ADDRESS: 1234567890  
DATE: 01/01/2012

**DESIGN CRITERIA:**

SEISMIC DATA:	
S <sub>1</sub>	1.000
S <sub>2</sub>	0.500
Site Class:	D
S <sub>MS</sub>	0.733
S <sub>MI</sub>	0.500
Occupancy Category:	

**GENERAL NOTES:**

- 1. CAPACITY: 125 PSF LIVE LOAD
- 2. CLEAR HEIGHT: 8'-0"
- 3. TOP OF STRUCTURE: 10'-0"
- 4. TYPE OF FLOOR: REINFORCED CONCRETE
- 5. ONE STAIRWELL BY BLOPP AND COMPANY

**CAPACITY / DESIGN CRITERIA DATA**

**PLAN AND ELEVATION VIEW WITH COLUMN AND BEAMS LOCATIONS**

**MEZZANINE**

CLIENT: ABC COMPANY  
PROJECT: MEZZANINE  
DATE: 01/01/2012

**IMPORTANT NOTE:**

The client and/or owner shall be responsible for all quantities and dimensions including the verification of and coordination with field conditions. The client and/or owner shall verify all critical dimensions and conditions of existing construction that relate to this mezzanine project prior to manufacturing. Cogan must be notified in writing of any elements found to be inconsistent or not compatible with the details indicated by these approved drawings.

The client and/or owner must submit signed (approved) drawings prior to the start of the mezzanine production.

The client and/or owner shall be responsible for the building classification on all construction and warrant that all construction shall be governed by the latest edition of the state building code (including any amendments) and/or with any other applicable codes or requirements of all authorities having jurisdiction.

Cogan reserves the right to adjust column sizes after approval stage to meet the required results as final calculations will be executed before the project enters production.

For installation instruction assistance, please call Cogan 1-800-967-2942

By approving these drawings, the client and/or owner is accepting that these designs may be or are an alternative to the specifications and/or designs previously provided to Cogan.

**NOTE:** Shop notes are set only after receipt of final approval.

The dimensions, detail and design shown are:

- APPROVED (no changes)
- APPROVED WITH MINOR CHANGES
- REVISE & RE-SUBMIT
- NOT APPROVED

NAME: \_\_\_\_\_  
SIGNATURE: \_\_\_\_\_  
DATE: \_\_\_\_\_

**EXAMPLE**



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**Mezzanines**

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**ENGINEERING**

## BASIC PLANS

### BASIC PLANS

COGAN MEZZANINE BASIC PLANS PACKAGE INCLUDED WITH EACH ORDER (AT NO EXTRA COST):  
INCLUDED:

- Approval plan and elevation views of your mezzanine.
- Dimensions of the overall mezzanine as well as column and beam locations.
- Installation drawings and procedure supplied on delivery.

Please note that the client and/or end user is responsible for all quantities and dimensions including the verification of, and coordination with field conditions.

The client and/or end user is also responsible for the building classification on all construction and warrants that all construction will be governed by the latest edition of the state or provincial building code (including any revisions or addendums) and/or with any other applicable code or requirements of all authorities having jurisdiction. Cogan mezzanines are designed in compliance with the National Code and the American and Canadian Institute of Steel Construction (NBCC and CISC in Canada and IBC and AISC in the U.S.).

NOT INCLUDED:

- Licensed Engineer stamp on plans.
- Mezzanine classification details and compliance including mezzanine location.
- Copy of the engineering calculations.

Design specifications and fastener specifications of the following:

- Bracing
- Column and base plate
- Beam to column connection
- Beam to beam connection
- Bridging
- Flooring
- Staircase
- Handrail
- Footing design and anchor design