

Building Permit # _____

PLAN REVIEW FORM
2012 International Building Code

City of Omaha Planning Department
Permits & Inspections Division
1819 Farnam St., Room 1110
Omaha, NE 68183
Ph: (402) 444-5350 Fax: (402) 444-5233

Date: _____

Project Information:

Registered Design Professional in Charge of the Project:

Project address: _____ Name: _____

Project name: _____ Firm: _____

Owner: _____ Address: _____

Address: _____ City/State/Zip _____

City/State/Zip: _____ Phone: _____

Phone: _____ Email: _____

1. Construction Type, Use, Height and Area

Type of Construction _____ (IBC Chapter 6) Occupancy Group _____ (IBC Chapter 3)

Number of Stories _____ (IBC Chapter 5) Total Building Area _____ (IBC Chapter 5)

Area per floor 1 _____ 2 _____ 3 _____ 4 _____ 5 _____
(List any additional floors in Section 8 of this document if necessary)

For building additions, list the square footage of the existing building _____

Sprinkler System: Required: _____ Provided: _____ Type: NFPA 13 _____ 13R _____ 13D _____

Group I and Group R Occupancy sleeping/dwelling units: (List the number of units as follows)

Total units: _____ Accessible units: _____ Type "A" units: _____ Type "B" units: _____

2. Building or Zoning Code Waivers:

- (a) Zoning Board of Appeals.....# _____ Date _____
- (b) Building Board of Review.....# _____ Date _____
- (c) City Council Resolution..... # _____ Date _____

3. Live Loads (IBC Chapter 16)

- (a) Roof: (including drifts)..... IBC Min: _____ lbs/sq. ft. Designed: _____ lbs/sq. ft.
- (b) Floors:..... IBC Min: _____ lbs/sq. ft. Designed: _____ lbs/sq. ft.
- (c) Corridors:..... IBC Min: _____ lbs/sq. ft. Designed: _____ lbs/sq. ft.
- (d) Wind Load..... IBC Min: _____ Designed: _____

4. Fire Protection Required Based on Type of Construction (IBC Tables 601 & 602)

- (a) Exterior Bearing Walls:..... Required: _____ Hr. Provided: _____ Hr.
- (b) Interior Bearing Walls:..... Required: _____ Hr. Provided: _____ Hr.
- (c) Exterior Non-Bearing Walls:..... Required: _____ Hr. Provided: _____ Hr.
- (d) Structural Frame..... Required: _____ Hr. Provided: _____ Hr.
- (e) Fire walls: (IBC Section 706)..... Required: _____ Hr. Provided: _____ Hr.
- (f) Shaft Enclosures:..... Required: _____ Hr. Provided: _____ Hr.
- (g) Floors:..... Required: _____ Hr. Provided: _____ Hr.
- (h) Roofs:..... Required: _____ Hr. Provided: _____ Hr.
- (i) Roofing Material Class:..... Required: _____ Hr. Provided: _____ Hr.
- (j) Openings in Exterior Walls:..... Required: _____ Hr. Provided: _____ Hr.
- (k) Parapets: (IBC Section 705.11) ... Required: Yes___ No___ Provided: Yes___ No___
- (l) Draft Stops: (IBC Section 718)..... Required: Yes___ No___ Provided: Yes___ No___

5. Exit Requirements (IBC Chapter 10)

- (a) Number of Exits Each Floor:..... Required: _____ Provided: _____
- (b) Number of Exits Total Building:.... Required: _____ Provided: _____
- (c) Exit Width to Exterior:..... Required: _____ Provided: _____
- (d) Maximum Distance to an Exit:..... Allowed: _____ Provided: _____
- (e) Corridor Width:..... Required: _____ Ft. _____ In. Provided: _____ Ft. _____ In.
- (f) Corridor Protection Required:..... Required: Yes___ No___ Fire Rating Provided: _____ Hr.

6. Energy Compliance (2009 International Energy Conservation Code)

- This building complies with IECC Chapter 5, Commercial Energy Efficiency.
- An alternative means was used to achieve full energy code compliance.

* Method used: _____

Analysis performed by: Architect _____ Engineer _____ Registration No.: _____
Name: _____ Firm: _____
Phone (_____) _____ Fax: (_____) _____

*** Submit all necessary tables, calculations, forms, etc., to verify full code compliance.**

7. Special Inspections (2012 IBC Sec. 1704)

Are special inspections required for this project? Yes No

* **If yes**, submit a complete statement of special inspections prepared by the registered design professional in responsible charge, to the Permits and Inspections Division. The special inspections statement shall include the following information, and any other pertinent information as required by Section 1705 of the 2012 IBC.

1. The materials, systems, components and work required to have special inspection or testing by the building official, or by the registered design professional responsible for each portion of the work,
2. The type and extent of each special inspection,
3. The type and extent of each test,
4. Additional requirements for special inspection or testing for seismic or wind resistance as specified in Section 1705.3, 1705.4, 1707 or 1708,
5. For each type of special inspection, identification as to whether it will be continuous special inspection or periodic special inspection.

In accordance with Omaha Municipal Code Sec. 43-76, The person(s) or firm(s) responsible for the special inspections shall be identified prior to the issuance of the building permit and shall be subject to approval by the building official. Final report on the special inspections shall be submitted to the Building Official before the Certificate of Occupancy will be issued.

Special Inspection Agency: _____

Name: _____ Title: _____ Phone: _____

8. Maximum Allowable Area (Please show entire calculation)

- (a) Basic allowable area (Table 503) _____
- (b) Increase for frontage (506.2) _____
- (c) Increase for sprinklers (506.3) _____
- (d) Maximum allowed area per story _____
- (e) Total allowable building area _____
- (f) Multi-story area determination (506.4) _____

List all individual floor areas that are not shown in Section 1 of this document:

9. Mixed Uses

(a) Incidental Uses: (Section 509)

Type: _____ Separation Provided: _____
 Type: _____ Separation Provided: _____
 Type: _____ Separation Provided: _____

(b) Accessory Occupancies: (Section 508.2)

Use: _____ Area (sq. ft.): _____ % of Total Area: _____
 Use: _____ Area (sq. ft.): _____ % of Total Area: _____
 Use: _____ Area (sq. ft.): _____ % of Total Area: _____

(c) Non-separated Occupancies: (Section 508.3)

List the use with most restrictive height and area limitations: _____

NOTE: Building design must be based on the most restrictive provisions when uses are not separated by fire barriers or fire walls.

(d) Separated Occupancies (Identify each separated use in the building): (Section 508.4)

Between Group: _____ and Group: _____ Separation Provided: _____ Hr.
 Sprinkler reduction applied? ____ Yes ____ No
 Identify other reductions & code section applied: _____

Between Group: _____ and Group: _____ Separation Provided: _____ Hr.
 Sprinkler reduction applied? ____ Yes ____ No
 Identify other reductions & code section applied: _____

Between Group: _____ and Group: _____ Separation Provided: _____ Hr.
 Sprinkler reduction applied? ____ Yes ____ No
 Identify other reductions & code section applied: _____

Between Group: _____ and Group: _____ Separation Provided: _____ Hr.
 Sprinkler reduction applied? ____ Yes ____ No
 Identify other reductions & code section applied: _____

NOTE: Attach diagram indicating separations provided, or include same with blueprints.

The sum of the ratios is as follows:

Group _____ Group _____ Group _____ Group _____

$\frac{\text{Actual area}}{\text{Allowed area}} = \frac{\text{Actual area}}{\text{Allowed area}} = \frac{\text{Actual area}}{\text{Allowed area}} = \frac{\text{Actual area}}{\text{Allowed area}}$

Sum of ratios _____ + _____ + _____ + _____ = _____

* The maximum total building area shall be such that the sum of the ratios for each such area on all floors as calculated according to Section 508.4.2 shall not exceed 2 for two-story buildings and 3 for buildings three stories or higher.

10. Zoning: _____

Application for *building permit* shall contain information required per section 55-882, Site Plan Review of Chapter 55, Zoning Ordinance for the City of Omaha of the Omaha Municipal Code. Projects within urban design overlay districts shall include additional information per 55-937, Urban Design Site Plan Review.

Check all that apply:

- | | |
|--|---|
| <input type="checkbox"/> Permitted use | <input type="checkbox"/> Site plan attached, drawn to scale, with dimensions, etc...per 55-881(d) |
| <input type="checkbox"/> Conditional use | <input type="checkbox"/> Site plan review has been completed |
| <input type="checkbox"/> Special use | <input type="checkbox"/> Overlay Zoning |
| <input type="checkbox"/> Site plan review has been completed | <input type="checkbox"/> Urban Design Site Plan Review has been completed |
| <input type="checkbox"/> Flood Plain Development | |
| <input type="checkbox"/> Airport Zone | |
| <input type="checkbox"/> Survey certificate | |

Site Regulators

	<u>Allowed/required</u>	<u>Proposed</u>	<u>Comments</u>
a. Site Area	_____	_____	_____
b. Minimum width	_____	_____	_____
c. Site area/unit	_____	_____	_____
d. Floor area	_____	_____	_____
e. FAR (d/a)	_____	_____	_____
f. Setback			
Front yard	_____	_____	_____
Street side yard	_____	_____	_____
Interior side yard	_____	_____	_____
Rear yard	_____	_____	_____
g. Height	_____	_____	_____
h. Building cover	% _____	% _____	_____
i. Impervious cover	% _____	% _____	_____
j. Minimum depth	_____	_____	55-714(e)(1)
street yard			
landscaping			
k. Parking	_____	_____	Show calculations

Bufferyard: (Adjacent Zoning): _____

Supplemental Use: _____

Supplemental Site: _____

Notes: _____

