



Building Design Calculation Worksheet

Approved By: _____ Date: _____

The following worksheet must be completed for the following types of projects: commercial development of 10,000 square feet or more, commercial development of less than 10,000 square feet that contains any exterior trademarked design feature, any building currently zoned for industrial or warehouse use being converted to commercial, and/or VMU buildings with external trademarked design features (excluding signs). The worksheet must be completed by the applicant for each building in a project.

To complete this form electronically: Open with Internet Explorer, then [Click Here to Save and continue.](#)

Project Name: _____ Address: _____

Feature Requested (as shown on plans)	Points Required
<input type="checkbox"/> Required Base Point (1 pt)	1
<input type="checkbox"/> Exterior Trademarked Design Feature located 12 feet or less above finished grade and there is no prototypical roof or parapet design (3 pts)	
<input type="checkbox"/> Exterior Trademarked Design Feature located more than 12 feet above finished grade (5 pts) ¹	
Features (1 pt each)	
<input type="checkbox"/> One-story building greater than 20 feet tall	
<input type="checkbox"/> 200+ foot façade w/out entrance every 75 feet	
<input type="checkbox"/> Individual use larger than 100,000 sq. ft.	
<input type="checkbox"/> False fronts or shaped parapets	
<input type="checkbox"/> Concrete block (excluding split-faced concrete block) used on more than 25% of publicly visible facade	
<input type="checkbox"/> EIFS used as a material on the ground floor below 10 feet	
<input type="checkbox"/> Pad building with drive-in or drive through on a site with a Core Transit Corridor as the principal street	
Features (2 pts each)	
<input type="checkbox"/> Pad-site building located in CBD or DMU district with a drive-in or drive-through	
<input type="checkbox"/> Pad-site building located in CBD or DMU district that is separated from other buildings by surface parking on two or more sides	
<input type="checkbox"/> Concrete block (excluding split-faced concrete block) used on more than 75% a publicly visible facade	
Total Points Required	<div style="border: 1px dashed blue; width: 40px; height: 20px; margin: 0 auto;"></div> Box A

Design Option Provided (as shown on plans) See Subchapter E for details and definitions	Points Earned
Group A Options	
<input type="checkbox"/> Star rating under the Austin Energy Green Building Program. Each star of the rating qualifies for one point. No double credit for Green Building points from Group B. Submit GBP Conditional Approval & 1 set of GBP Approved Plans with Building Plan application (1-5 pts)	
<input type="checkbox"/> Linear stores in building façade (1 pt each store)	
<input type="checkbox"/> Façade articulation (1 pt)	
<input type="checkbox"/> Primary entrance design (1 pt)	
<input type="checkbox"/> Roof design (1 pt)	
<input type="checkbox"/> Use of limestone or non-trademark brick as the primary building material (1 pt)	
<input type="checkbox"/> Increased use of glazing to conform with Section 3.2.2 on existing buildings (1 pt)	
<input type="checkbox"/> 100% of glazing used on ground-floor facades facing streets or parking lots have a Visible Transmittance (VT) of 0.6 or higher (1 pt)	
<input type="checkbox"/> Compliance with neighborhood design guidelines (1 pt)	
Group B Options	
<input type="checkbox"/> 75% of the façade facing the principal street is store fronts with a minimum of 2 separate entrances (2 pts)	
<input type="checkbox"/> Sustainable roof (2 pts)	
<input type="checkbox"/> Integrated solar power generation in building design (2 pts)	
<input type="checkbox"/> Austin Energy Green Building Program rating of 2 Stars. Submit GBP Conditional Approval with Building Plan application (2 pts)	
Total Points Earned	<div style="border: 1px dashed blue; width: 40px; height: 20px; margin: 0 auto;"></div> Box B

To determine compliance with the requirements of Subchapter E, Section 3.3 (Options to Improve Building Design), subtract the points in Box B from the points in Box A. If the result is less than or equal to 0, adequate design options have been provided.

Total Points Required: _____ - Total Points Earned: _____ = _____

¹ 2 points must be earned through the use of a design option in Group B if the feature is located more than 12 feet above finished grade.

Applicant Signature: _____ Date: _____