

City of Austin Planning & Development Review Department

To:

Building Contractors

From:

Leon Barba, P.E., Building Official

Planning and Development Review Department

Date:

October 1, 2013

File:

Code Interpretation Manual

INTERPRETATION NUMBER: CI2013-0002

TITLE:

No Step Threshold

CODE EDITION:

Austin City Code

SECTIONS:

Chapter 5-1-141. Title 5. Civil Rights. Chapter 5-1-1. Housing

Discrimination

PURPOSE:

To provide an allowance for an alternate method of construction to

accomplish the installation requirements of a No-Step Entrance that meets

the requirements of Chapter 5-1-141 Building Entrances (C).

 The City of Austin will allow the installation of the described and illustrated method of installation included on this page to meet the

requirements of Chapter 5-1-141 Building Entrances (C).

• The approved prescriptive method is still allowed in this jurisdiction.

CODE

REQUIREMENTS

Chapter 5-1-141 Building Entrances (C) of the Austin City Code requires a building entrance that includes a *no-step entrance* to have a maximum distance between the interior floor level of the building entrance and the adjacent walking surface level to be no greater than

one-half inch.

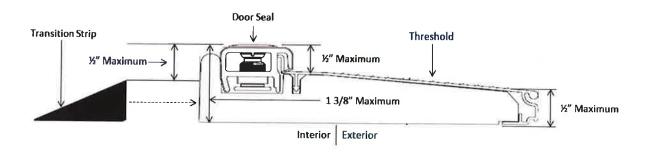
CODE INTERPRETATION:

Threshold and transition strip description:

- Change in levels are required to be beveled, with a maximum vertical rise of a ½ inch
- Height from the exterior side of the walking surface to the top of the threshold shall be ½ inch maximum

- Height from the top of the threshold to the top of the door seal shall be ½ inch maximum
- The maximum height of the threshold including the door seal shall be 1 3/8 inches
- Height from the top of the transition strip to the top of the door seal shall be ½ inch maximum when abutted to threshold

Below is an allowable and acceptable installation in the City of Austin jurisdiction that illustrates the allowable maximum heights of the components of a threshold and a transition strip, installed on a level walking surface.



Recommended By: Mayor's Committee for People with Disabilities

Approved By: Leon Barba, P.E., Building Official, PDRD

Written by: Dan McNabb/Tony Hernandez