

# Town of Paradise Valley

6401 E Lincoln Dr Paradise Valley, AZ 85253

## Legislation Details (With Text)

File #: 20-274 Version: 1 Name:

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On agenda: 6/25/2020 Final action: 6/25/2020

Title: Discussion of Building Pad Height

30 Minutes

**Sponsors:** 

Indexes:

Code sections:

Attachments: 1. A - PowerPoint Presentation

Date Ver. Action By Action Result

6/25/2020 1 Town Council Received and Filed

TO: Mayor Bien-Willner and Town Council Members

FROM: Jill Keimach, Town Manager

Jeremy Knapp, Community Development Director

Paul Mood, Town Engineer

DATE: June 25, 2020

**DEPARTMENT:** Engineering

**AGENDA TITLE:** 

**Discussion of Building Pad Height** 

#### SUMMARY STATEMENT:

Background

At the January 23, 2020 Town Council Work Study staff presented material in regards to building pad heights which is one of the more frequent development related questions associated with new construction. When vacant lots are developed, or existing properties redeveloped building pad heights and overall allowable structure heights are often questioned.

Town Code Section 5-10-5, B,2, a states that "The building pad shall not exceed two (2) feet in height except where required to protect the building against flooding, in which case the pad shall be one (1) foot above the water surface elevation of the 100-year event".

This section of the Town Code does not state where the height of the building pad shall be measured from and is open to interpretation. Historically, staff has interpreted the height of the building pad to be taken from the "natural grade" of the lot. This can create a situation where the building pad is not

#### File #: 20-274, Version: 1

level. In order to get a level building pad, developers may add non-earthen material such as slurry, a thickened concrete pad or use stem walls and a framed floor to create a level building area. In the event that these construction methods are used to create a level building surface it does not change the elevation of the "lowest natural grade" from which the overall height of the structure is measured from.

Additional information was presented at the May 14<sup>th</sup> Town Council Work Study regarding information on surrounding municipal codes related to building pads and residential structure heights, visual impacts to properties and potential code amendments to require residential properties to more closely follow the contour of the lot for non-hillside properties. Information related to the unrestricted fill heights for landscaped areas was also presented. Based on the presentation and discussion, staff was asked to prepare a list of items to discuss with the Planning Commission to determine if any recommended Town Code edits are warranted for future Town Council consideration. These items include:

- 1. Limits on building pad heights
- 2. Limits on finished floor heights
- 3. Limits on fill outside of building pad area
- 4. Definitions
- 5. Impacts to drainage
- 6. Impacts to surrounding properties
- 7. Requirement and timing of finished floor elevation certificate
- 8. Requirement and timing of building height elevation certificate
- 9. Feedback from residents and development community

#### **BUDGETARY IMPACT:**

No anticipated impact at this time.

### ATTACHMENT(S):

A - PowerPoint Presentation