



Clark County Department of Building & Fire Prevention

4701 West Russell Road • Las Vegas NV 89118

(702) 455-3000 • Fax (702) 221-0630

| | | | |
|------------------|--|--------------------------------|-------------------|
| Division: | Engineering | Policy & Procedure: | BD-PP-254 |
| Subject: | Definitions – Grading and Geotechnical | Effective Date: | 03/19/2026 |
| Code: | SNA-2024 IBC, Sections 202 & 1804.4 | Revised Date: | |

1.0 PURPOSE: To add definitions applicable to grading and geotechnical investigation activities that were inadvertently left out in the Southern Nevada Amendments to the 2024 IBC, Section 202.

2.0 DEFINITIONS:

BUILDING PAD. The soil, cut or fill site, outlined by the area of the footprint of the building plus a minimum of 5 additional feet to the exterior. This includes any type of foundation system for the structure.

SPECIAL GEOTECHNICAL CONSIDERATION AREA. A portion of Clark County where additional geotechnical investigation requirements may apply. These areas are identified on the most recent edition of the “Clark County Soil Guidelines Reference Map(s)” as published by Clark County.

3.0 REFERENCES:

BAC, Clark County Building Administrative Code
IBC, International Building Code
SNA-IBC, Southern Nevada Amendments to the IBC
Technical Guidelines
Technical Reporting Guideline

Prepared By: Engineering

Date Prepared:03/08/2026

Revision History:

| Title | Revision/Approved Date | Effective Date |
|--|------------------------|----------------|
| Definitions – Grading and Geotechnical BD-PP-254 | | 03/19/2026 |
| | | |
| | | |

Reviewed by:

Jake Mizrahi
Jake Mizrahi
Engineering Manager

Terry Kozlowski
Terry Kozlowski
Manager of Plans Exam.

Lisa Mohit
Lisa Mohit
Senior Management Analyst

Matthew Brewer
Matthew Brewer
Manager of Inspections

Zach Gharibian
Zach Gharibian
ACET Manager

James Oleniczak
James Oleniczak
Senior Management Analyst

Theresa Atimalala
Theresa Atimalala
Senior Management Analyst

Werner Hellmer
Werner Hellmer, P.E., CBO
Deputy Director

Scott Telford
Scott Telford, P.E., CBO
Deputy Director

James Gerren
James Gerren, P.E., C.B.O.
Director & Building Official