



Maricopa County

Planning & Development Department

Department Directive

Department Directive:
DD-2008-03

Supersedes:

Effective: Immediately

Initiator: Rocco Richardson **RR**

Director: *JR*

Purpose: To establish a policy regarding fence construction height limitations and requirements for engineering by a design professional.

Reference: 2006 International Building Code
Maricopa County Zoning Ordinance

POLICY/PROCEDURE:

The following are fence material and construction height limitations. Plans for fencing material that exceeds the maximum height limitations listed below, shall be prepared and sealed by an Arizona Registered Professional Engineer.

Six feet maximum height for these types of fencing materials:

- Rail / Steel pipe fencing
- Chain-link / Field wire fencing
- All wood product fencing
- Four inch CMU / block fencing
- Material of non build-able component (decorative block, mesh fiber, etc)

Nine feet maximum height for these types of fencing materials:

- Six inch CMU fencing or larger

Retaining walls:

Plans for retaining walls of any material four feet and higher shall be prepared and sealed by an Arizona Registered Professional Engineer. The building plan examiner shall have the authority to require engineering for retaining walls under four feet when deemed necessary for complex designs such as a retaining wall that also serves as a drainage structure or something similar.