

City of Victorville

Development Department

Planning • Building • Code Enforcement • Business License • Animal Control

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Building Code Informational Handout

The City has created this building code informational handout to address questions commonly asked by developers, contractors, and property owners.

CODES USED 2016 CBC, CPC, CMC, CEC, CGC, CRC

2016 T-24

CLIMATE ZONE 14

SNOWLOAD 5 lbs ground

WINDLOAD 100-115 mph dependent on occupancy (most are 110), exposure C

ROOF DRAIN SIZING 2.5" of rainfall per hour

SEISMIC COEFFICIENTS Seismic design category "D" – can be modified with soils report; E for residential

GAS LINE AIR TEST 10 lbs for 15 minutes (except large systems)

CONSTRUCTION HOURS 7:00am to 10:00pm (VMC 13.01 Noise Control)

BURRIED DEPTH OF Water pipes 1 foot

Sewer pipes 2 feet
Gas lines 18 inches
Electrical lines 2 feet

DRIVEWAY SLOPE 12%

HANDICAP RAMP SLOPE 1 in 12 maximum

HANDICAP PATH SLOPE 1 in 20 maximum, 2% cross-slope

SOLID PATIO COVERS Rolled roofing ½" per 1 foot minimum slope

Asphalt shingles 2:12 (or manufacturers specs)

ROOF Plywood ½" minimum

PATIO Plywood ½" or T1-11 5/8" minimum

ACREAGE 43,560 square feet = 1 acre

Multiply 43,560 x % of acreage