# PROPERLY SLOPE CONCRETE FOR DRAINAGE

Sloping a concrete patio or walkway is critical for proper drainage. Improper drainage can lead to a variety of issues, especially around a home's foundation.

### Standard Slope

The minimum standard slope for concrete drainage is a one-quarter inch drop for every foot of length.

**12**"

(Not to scale)

#### Precipitation

A quarter inch drop per foot is the standard measurement for concrete drainage. Depending on surrounding conditions and expected annual precipitation, slope can range from one-eighth to three-eighths per foot.

DRIER 1/8"

STANDARD 1/4"

WETTER 3/8"

## Existing Conditions

Landscaping, neighboring properities, and natural slopes will also largely dictate the direction in which your concrete should slope. The goal is to ensure water sheds away from buildings and towards any drains.

#### Conclusion

By carefully considering likely annual precipitiation and any existing conditions, anyone can make sure a new concrete pad is properly sloped. Not sure if you've got all the answers, or simply looking for some tips? Then the helpful experts at your local Intermountain Concrete Specialists are standing by to walk your through everything you'll need.

