

# Storey County RESIDENTIAL Building Requirements

<b>Storey County BUILDING</b>	SET-BACK REQUIREMENTS					ROOF LOAD	ZONING	ADDRESSING	SEISMIC		FLOOD
	Front	Back	Sides	Well	Septic	CAPACITY lbs. per sq. ft.	Codes	5" permanent #s VCH - 4X4 Post	RES	COMM	Zones
<b>GOLD HILL</b>	20	20	8	5' from Prop Line	8' from Building	Based on Elevation See below	CR, I-2, P, R, SPR	5" permanent #s	D2	D	C
<b>MARK TWAIN</b>	20	12	12	5' from Prop Line	8' from Building	Live + Dead = psf 20 + 10 = <b>30 psf</b>	E, F, P	5" permanent #s	D2	D	C
<b>McCARRAN</b>	I I-2 20 50	20 50	20 50	5' from Prop Line	8' from Building	Live + Dead = psf 20 + 10 = <b>30 psf</b>	A, F, I-2	5" permanent #s		D	C
<b>PAINTED ROCK</b>	50	50	50	5' from Prop Line	8' from Building	Live + Dead = psf 20 + 10 = <b>30 psf</b>	A, F	5" permanent #s	D2		C
<b>RAINBOW BEND</b>	10	5	5	5' from Prop Line	8' from Building	Live + Dead = psf 20 + 10 = <b>30 psf</b>	A, I-1, MHP, PUD, P	5" permanent #s	D2	D	AO-1, AO-2, AOI-3, B, C
<b>HIGHLAND RANCHES</b>	30	40	15	5' from Prop Line	8' from Building	20 + 10 = <b>30 psf</b> <b>Plus SNOW LOAD</b>	E-10	5" permanent #s HR - 4X4 Post	D2		C
<b>VIRGINIA CITY</b>	20	20	8	5' from Prop Line	8' from Building	20 + 10 = <b>30 psf</b> <b>Plus SNOW LOAD</b>	I-1, I-2, CR, R-1, R-2	5" permanent #s	D2	D	C
<b>VIRGINIA CITY HIGHLANDS</b>	30	40	15	5' from Prop Line	8' from Building	20 + 10 = <b>30 psf</b> <b>Plus SNOW LOAD</b>	E-1	5" permanent #s VCH - 4X4 Post	D2		C
<b>VIRGINIA RANCHES</b>	30	40	15	5' from Prop Line	8' from Building	20 + 10 = <b>30 psf</b> <b>Plus SNOW LOAD</b>	E-40	5" permanent #s VR - 4X4 Post	D2		C

**SNOW LOAD Elevation = lbs / sq ft**

- 6,500 - 7,000 = **90**
- 6,000 - 6,499 = **70**
- 5,500 - 5,999 = **50**
- 5,000 - 5,499 = **10**
- 4,000 - 4,999 = **5**

**INTERNATIONAL BUILDING CODE**

Below 4,000 - NO Rqmt

Effective January 1, 2005

GROUND SNOW LOAD	WIND SPEED (mph) (e.)	SEISMIC DESIGN CATEGORY (g.)	SUBJECT TO DAMAGE FROM				WINTER DESIGN TEMP (f.)	ICE SHIELD UNDER- LAYMENT REQUIRED (i.)	FLOOD HAZARDS (h.)	AIR FREEZING INDEX (j.)	MEAN ANNUAL TEMP (k.)
			Weathering (a.)	Frost Line Depth (b.)	Termite (c.)	Decay (d.)					
4,000 - 5# 5,000 - 10#	90 <small>3 Sec Gust Exp 'C'</small>	Ind - D Res - D2	Severe	24"	Moderate to Heavy	None to Slight	10	YES	(a) 6/03 (b) 2/19/81 & 7/19/93	49.4	59.4