

Geotechnical / Soils Reports Required and Geotechnical Peer Review Requirements Matrix

WMC = Woodside Municipal Code CBC = California Building Code	When required by WMC or CBC	Geotechnical Peer Review Required				updated 9-19-2013
Scope of Work	Geotechnical Report Required	F	S	E	A	Exceptions
New House	Y	Y	Y	Y	Y	
New Habitable Accessory Structures	Y	Y	Y	Y	N	
New Sheds & Green House (over 120 sq. ft.)	Y	N	Y*	N	N	*=Peer review required, When grading > 100 yd ³
New Detached Garage	Y	Y	Y	Y	Y	
New Detached Carport	Y	N	N	N	N	
New Barn - No Living Space	Y	Y*	Y	N	N	*peer review required, if > 500 ft ²
Non-Habitable landscape Structures (Trellises, fences, free standing walls under 5')	Y or N	N	N	N	N	
Additions less than 250 sq. ft.	Y or N	Y	N	N	N	
Additions greater than 250 sq. ft.	Y	Y	Y*	Y*	Y*	*Exception <500 ft ² GEO peer review not required
Repair to Foundation	Y*	Y*	Y*	Y*	Y*	*Exception per Building Official
New Interior Foundations	Y or N	N	Y*	Y*	N	*Peer review required, per Building Official
Pools & Spas	Y	N	Y	Y	N	
Above Ground Prefabricated Spas	Y or N	N	N	N	N	
Landscape Walls under 4' from base of footing -not retaining a surcharge	Y or N	N	Y	N	N	
Retaining Walls of any size and landscape walls over 4ft from base of footing'.	Y	Y	Y	Y	Y	
Grading under 100cb yds	Y or N	N	N	N	N	
Grading from 100 - 1000cb yds	Y	Y*	Y	Y	Y*	*Exception, per Town Engineer
Grading over 1000cb yds	Y	Y	Y	Y	Y	

Y = Required - per codes

N = Not Required

Y or N = Determination to be made by Town Engineer, Town Geologist or Building Official, depending on type, location or design.

F = Fault Rupture: Zone encompasses all land within the setback areas of the existing Town mapped fault traces and may also include adjoining ground of potential fault rupture hazard.

S = Slope Instability: Zone encompasses mapped landslide deposits and may also include potentially unstable adjoining slopes.

E = Expansive Bedrock: Zone includes mapped areas of Whiskey Hill Formation bedrock which may include beds of highly expansive claystone.

A = Standard Constraints : Zone encompasses regions that are not included in the areas described above (F,S, and E).