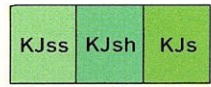


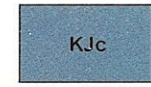
Jurassic(?) and Lower and Upper Cretaceous

Upper Cretaceous



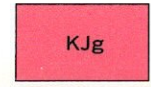
Clastic sedimentary rocks

KJss, sandstone; thick-bedded and massive graywacke sandstone interbedded with thin layers of shale and fine-grained sandstone; some thick conglomerate lenses.
KJsh, shale and thin-bedded sandstone; predominantly interbedded and laminated shale and fine-grained graywacke sandstone; beds generally 2 to 5 inches thick.
KJs, sandstone and shale, undifferentiated; consists of units KJss or KJsh so poorly exposed that predominant lithology could not be determined.
Sandstone and shale at Point Lobos and vicinity west of City College fault zone is probably Great Valley sequence of Bailey, Irwin, and Jones (1964, p. 123)



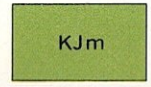
Radiolarian chert and shale

Reddish-brown; alternate beds of hard brittle chert, 1 to 5 inches thick, and firm brittle shale, 1/8 to 1/2 inch thick. Locally includes bodies of massive chert



Greenstone

Greenish-gray aphanitic to medium-grained altered volcanic rocks; predominantly basalt. Includes flows, agglomerate, and tuff; pillow lavas common; less commonly massive; interbedded with radiolarian chert and sandstone



Metamorphic rocks

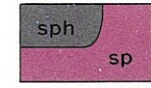
Fine- to coarse-grained slate, schist, and granofels of the blueschist facies

BEDROCK



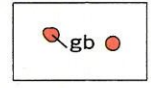
Sheared rocks, undifferentiated

Coherent blocks and pieces of hard rock as much as several hundred feet in diameter, in a matrix of intensely sheared shale and serpentine. Clasts predominantly sandstone, shale, and serpentine, but also include all other rock types known in Franciscan Formation. Matrix gray to greenish gray, moderately firm to soft and clayey; generally expansive and plastic when wet



Serpentine

Mostly soft sheared rock containing hard knobs of un-sheared serpentine, rodingite, and rocks of the Franciscan Formation. Derived from peridotites (mostly harzburgite, some dunite).
sph, hard serpentine, slightly sheared. Shown separately on Potrero Hill only. Various colors, but generally greenish gray, blue, or brown. Includes sheared rocks (Ks) where that unit is mostly serpentine



Gabbro

Fine- to coarse-grained gabbro; includes diabase where texture is subophitic. Occurs as inclusions or segregations in serpentine

Franciscan Formation

Intrusive into Franciscan Formation

JURASSIC(?) AND CRETACEOUS

CRETACEOUS