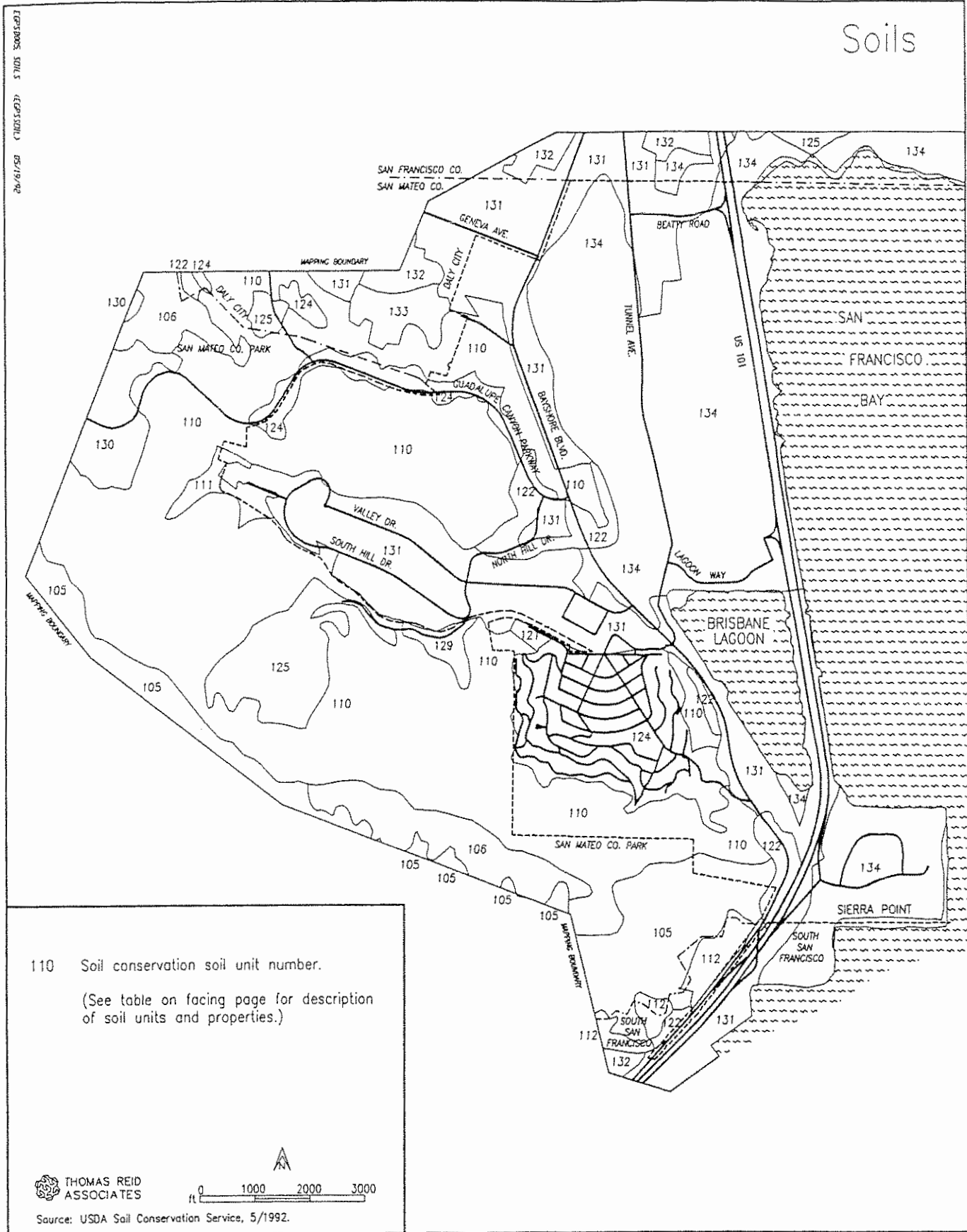


MAP GEOLOGY-2, SOILS



No.	Name	Runoff Rating	Erosion Rating	Recommendations for Use; Limitations for Use	general topography
105	Barnabe-Candlestick complex, 30-75% slopes	rapid or very rapid	high or very high	watershed, habitat, recreation; severe limitations for homesite and local roads due to possible slippage, slopes, shallow depth to bedrock	coastal uplands
105	Barnabe-Rock outcrop complex, 15-75% slopes	rapid or very rapid	high or very high	watershed, habitat, recreation; severe limitations for homesite and local roads due to slopes, shallow depth to bedrock	coastal uplands
110	Candlestick-Kron-Buriburi complex, 35-70% slopes	rapid or very rapid	high or very high	watershed, habitat, recreation, homesite; severe limitations for homesite and local roads due to limitations of slope, shallow depth to bedrock, slippage.	coastal uplands
111	Candlestick Variant loam, 2-15% slopes	slow to medium	slight to moderate	watershed, habitat, recreation, homesite; moderate homesite limitations from slope, shrink swell potential. Severe local road limitations from low strength from high water capacity.	alluvial fans
112	Candlestick Variant loam, 15-30% slopes	rapid	high	watershed, habitat, recreation, homesite; severe homesite/local road limitations due to slope, moderate shrink swell potential. Severe local road limitation due to low strength from high water capacity.	alluvial fans
121	Orthents, cut and fill, 0-15% slopes	medium	moderate	recreational development	alluvial fans, coastal terraces and hills
122	Orthents, cut and fill, 15-75% slopes	rapid or very rapid	high or very high	urban development, including support structures for roads and buildings	upland soils residuum sandstone
124	Orthents, cut and fill, 5-75% slopes	medium to very rapid	moderate to very high	homesite and urban development; possible slope limitations and presence of variable fill qualities	uplands
125	Pits and dumps			quarries	
130	Typic Argiustolls, Urban land association, 5-15% slopes	medium	moderate	recreation, urban and homesite; moderate to high shrink swell potential	coastal terraces
131	Urban land, 0-30%			homesite, urban and recreational	
132	Urban land-Orthents, cut and fill complex, 0-5% slopes	slow	slight	homesite, urban, recreational	coastal terraces/ alluvial fans
133	Urban land-Orthents, cut and fill complex, 5-75% slopes	medium to very rapid	moderate to very high	homesite, urban, recreational; slope and shallow soils	uplands
134	Urban land-Orthents, reclaimed complex, 0-2% slopes	slow	low	homesite, urban and recreational; all fill soils, may be mixed with solid waste/construction debris, subsidence hazard, high water table in areas, some areas water table is subject to tidal action	former bay and tidal lands
135	Urban land-Orthents, smoothed complex, 5-50% slopes	medium to rapid	moderate to high	homesite, roads and streets, urban and recreational; slope and shallow depth to soft bedrock	coastal terraces, hills and ridgetops