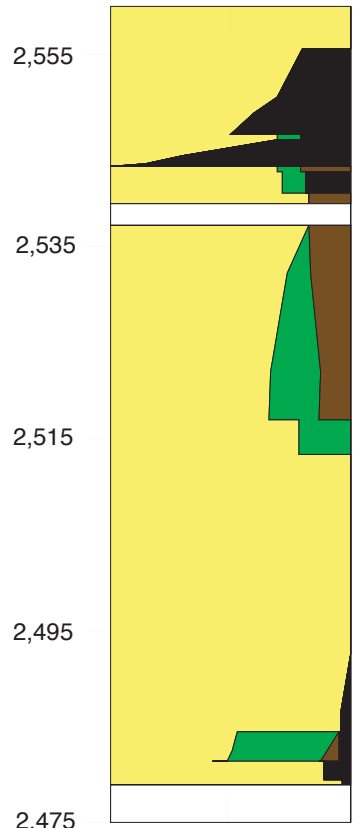
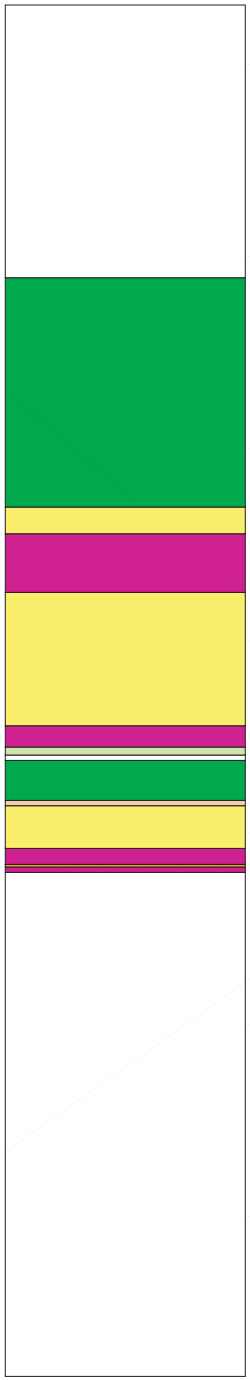
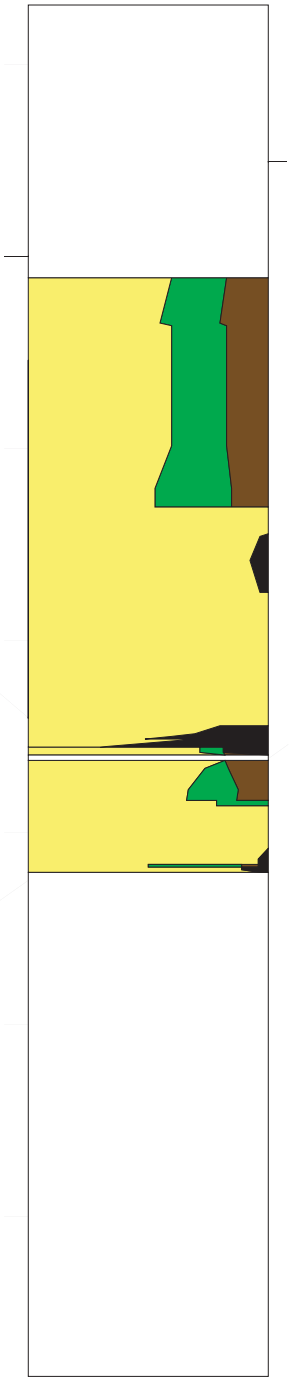
UPPER MOUNTAIN VIEW ROAD DETAIL







Gate in road

Lower part of covered area contains pabC talus

Attitude of contact with pC N. 85 W., 87 NE. Lower part of pabC has poorly developed foliation

Contact between poaC and oC contains a 6-in.-thick layer of p70b20a10C (attitude N. 80 W., 85 NE.). Upper 6 in. of lower opC layer is poaC of unspecified mode. Overlying poC is in sheared contact with opC. Attitude of contact with pC N. 83 W., 85 NE. Lowermost 15 ft of pC is locally sheared (attitude N. 25 E., 77 NW.) in subparallel shears 15-20 ft apart and contains some plagioclase that is gray and smoky. pC contains less than 5-7% oikocrystic augite. Near top, oikocrysts change from 0.4-0.8 in. to 4-6 in. across. Bronzite oikocrysts begin to appear in upper half of pC. 10 ft below top of pC is a 2.5-ft-thick layer of 1-2% sulfide minerals. Upper poC has 7% augite oikocrysts. Very sparse sulfide minerals are present at upper contact with pC. Lower half of pC has 2% augite oikocrysts and smoky gray plagioclase like that in previous pC. Small structure and a trace of sulfide minerals at 2,662 ft. Upper half of pC is sheared and contains no mafic minerals. Upper 2-3 ft of pC has scattered sulfide minerals

Fault

Basal poC has 7-10% augite oikocrysts. paboC/paoCOb is 2 ft thick with sharp contacts. Base of layer has 2-in.-thick a45p40-45o10-15C. Upper poC has fine-scale layering and 5-8% augite oikocrysts; olivine gradually disappears as bronzite oikocrysts appear. Base of pC is a crushed zone showing no offset. pC has 3% bronzite oikocrysts and 5-7% oikocrystic to interstitial augite near base with augite increasing to 7-10% near top. Contact with paC is abrupt. paC has 5% bronzite oikocrysts, traces of sulfide minerals, and rare olivine. Contact of paC and pabC is sharp. Augite gradually disappears upward; proportion of plagioclase and bronzite assumed to remain the same

Talus and glacial deposits