EXPLANATION

Cover, includes unconsolidated alluvial or colluvial deposits and rubbels.

Fill, Mud Bay Road.

Copper bearing shear zone breccia, consisting of silicified, brecciated metabasalt with greater than 0.05% chalcopyrite.

Shear zone breccia, consisting of brecciated metabasalt, silicified at most locations, up to 5% pyrite, with chalcopyrite less than 0.05%. Fault gouge zones up to 0.1 ft thick and quartz stringers at some locations.

Hanging wall and footwall boundaries of the Road Cut fault zone.

Metabasalt, gray-green-black, epidote – chlorite altered. Usually contains about 75 ppm copper, infrequently encountered narrow (less than 0.05 ft) epidote-quartz (epidote much greater than quartz) breccia shear zones showing secondary malachite, chalcopyrite and pyrite mineralization and sometimes low (0.07 ppm) gold values.

Contact, dashed where inferred.

Diamond drill hole core sample locations shown by alternating black and white bars. See inset for analytical results. Down hole distances in feet on opposite side of bar.

Note: DDH4 projected onto vertical plane at N 51° E. View at N 39° W, DDH4 at S 52° W and -44°.

Figure 11.—Road Cut prospect cross-section X32, showing DDH4.