**GG12**

**Lithology:** Quartzite.

**General structure:** This light gray quartzite has a prominent layering defined by cm-scale bands of slightly lighter and darker shades of white, gray, and bluish gray that could be interpreted to represent bedding. Some layers show the trace of a steeply dipping penetrative foliation defined by white mica flakes and wispy alternating layers of slightly variably colored quartz (photo). Local quartz-pebble conglomeratic horizons are common and also abundant in float (photo).

**Measurements:** The bedding strike, dip is 055,55. The steeper foliation strike, dip is 55,80.

A pile of rocks

Description automatically generated

**Photo 1.** Outcrop view looking NE. Pencil aligned close to parallel to bedding. Photo 2 taken in upper left on lichen-free face.

A close up of a rock

Description automatically generated**Photo 2.** Left. Closer view of outcrop with pencil aligned parallel to foliation that is oblique to bedding. Viewlooking NE.

**Photo 3.** Quartz pebble conglomeratic float.