



Figure 3 Preliminary site plan generated from the photo model

digital photos instead of digital video, and the incorporation of scaling bars and Agisoft-provided coded targets will be conducted during future field seasons.

### Description of the *Katie Eccles* Site

Though the intact hull and rigging rest within a relatively small area, portions of the *Katie Eccles*' remains are scattered over a wide area, the limits of which could not be defined. The hull lies on a southeasterly heading. The hull retains a length of 95.5 feet (29.1 metres) on deck, 24.5 feet (7.46 metres) wide with a maximum profile of 12.6 ft. (3.84 metres) at the starboard bow. The bow has a list to port of 3-3.5 degrees.

The forward two-thirds of the hull is almost entirely intact. The bow, with straight stem, retains an intact bowsprit and large portion of the jib boom, the outer extent of which has broken off and lies on the bottom below. The bowsprit retains its chain standing rigging including the bowsprit shrouds, inner and outer bobstay shrouds, and footropes, though the port bowsprit shroud is broken near its inboard end. The jumbo jib stay and horse for the jumbo jib boom remain fastened to the upper face of the jib boom. The jumbo jib boom lies across the foredeck.

A substantial portion of the rigging lies on the bottom off the port side, including the foremast doubling and foretopmast, the mainmast, preserved to the head of the lower mast, and which overlies the doubling of the foremast. The