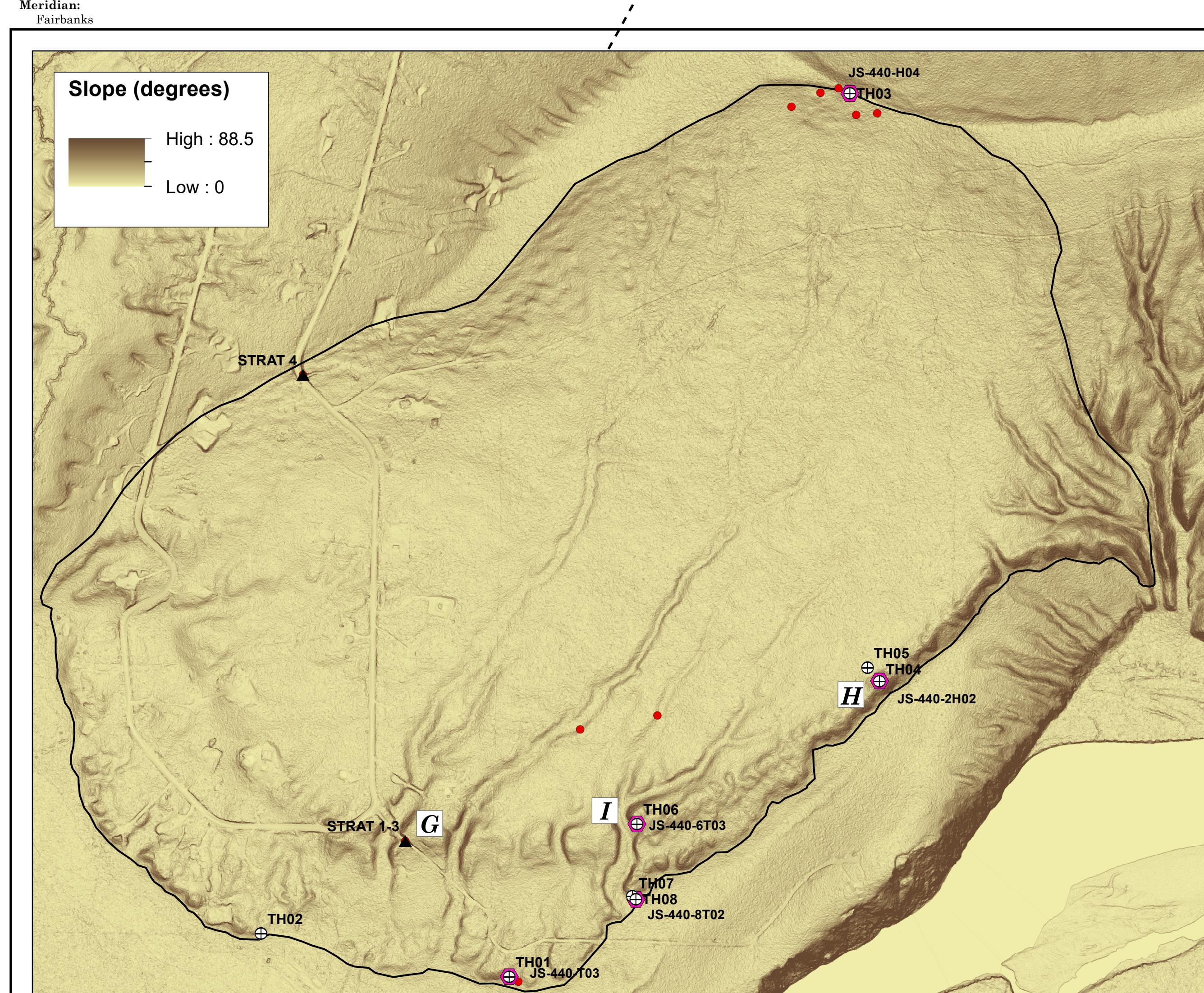


Base maps from:
Hillsides from FNSB lidar (FNSB, 2020b;
Q3 DEM, 2020b;
ArcticDEM (Porter and others, 2018);
Projection:
Universal Transverse Mercator Zone North
Datum:
North American Datum of 1983
Metres:
Fairbanks



TANANA 440 LANDSLIDE DETAILED FIELD SURVEY

The Tana 440 (T440) landslide with field station locations and LiDAR-derived slope map boundary. Fieldwork included four stratigraphy sites and eight test holes. Seventy-two soil samples were collected for soil testing. Table 1 summarizes the radiocarbon ages for selected samples.

MAP SYMBOLS

T440 EXTENT	Table 1. Radiocarbon ages of T440 samples.
▲ STRATIGRAPHY SITE	Sample Name TH # Depth (m) Radiocarbon Age
● TEST HOLE	JS-440-H03 TH01 3.00 1991-1994 AD
● TEST HOLE	JS-440-H04 TH02 2.55 1994-1998 AD
● TEST HOLE	JS-440-H05 TH03 2.00 1994-1998 AD
● TEST HOLE	JS-440-H06 TH06 2.37 20040 ± 110 BP
● TEST HOLE	JS-440-ST02 TH08 1.65 6970 ± 30 BP
● FIELD STATION	

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