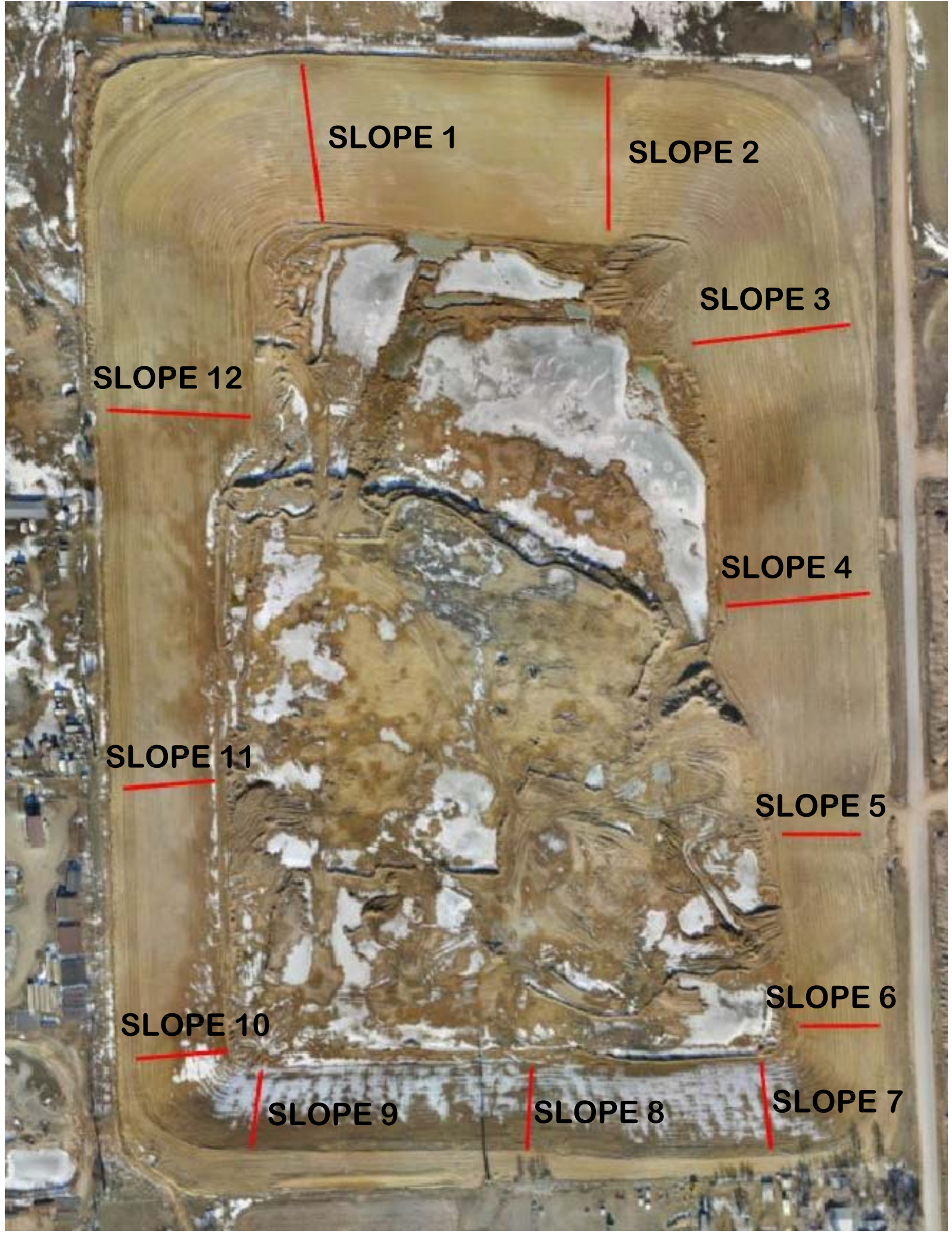


590 North Balsam Pit - Slope Analysis

Aerial Imagery Flown on January 13, 2020 @ 11:30 A.M.

Section #	Horizontal	Vertical	% Slope	Run Over Rise
1	224.42	-70.92	-31.60%	3.16 : 1
2	220.31	-72.86	-33.07%	3.02 : 1
3	256.89	-72.06	-28.05%	3.56 : 1
4	230.97	-66.25	-28.68%	3.49 : 1
5	126.35	-41.73	-33.03%	3.02 : 1
6	128.83	-40.07	-31.10%	3.22 : 1
7	125.1	-38.4	-30.70%	3.26 : 1
8	116.16	-38.51	-33.15%	3.02 : 1
9	109.64	-36.01	-32.84%	3.04 : 1
10	126.12	-38.41	-30.46%	3.28 : 1
11	127.36	-40.98	-32.18%	3.11 : 1
12	198.79	-62.83	-31.61%	3.16 : 1



SLOPE 1

SLOPE 2

SLOPE 3

SLOPE 12

SLOPE 4

SLOPE 11

SLOPE 5

SLOPE 6

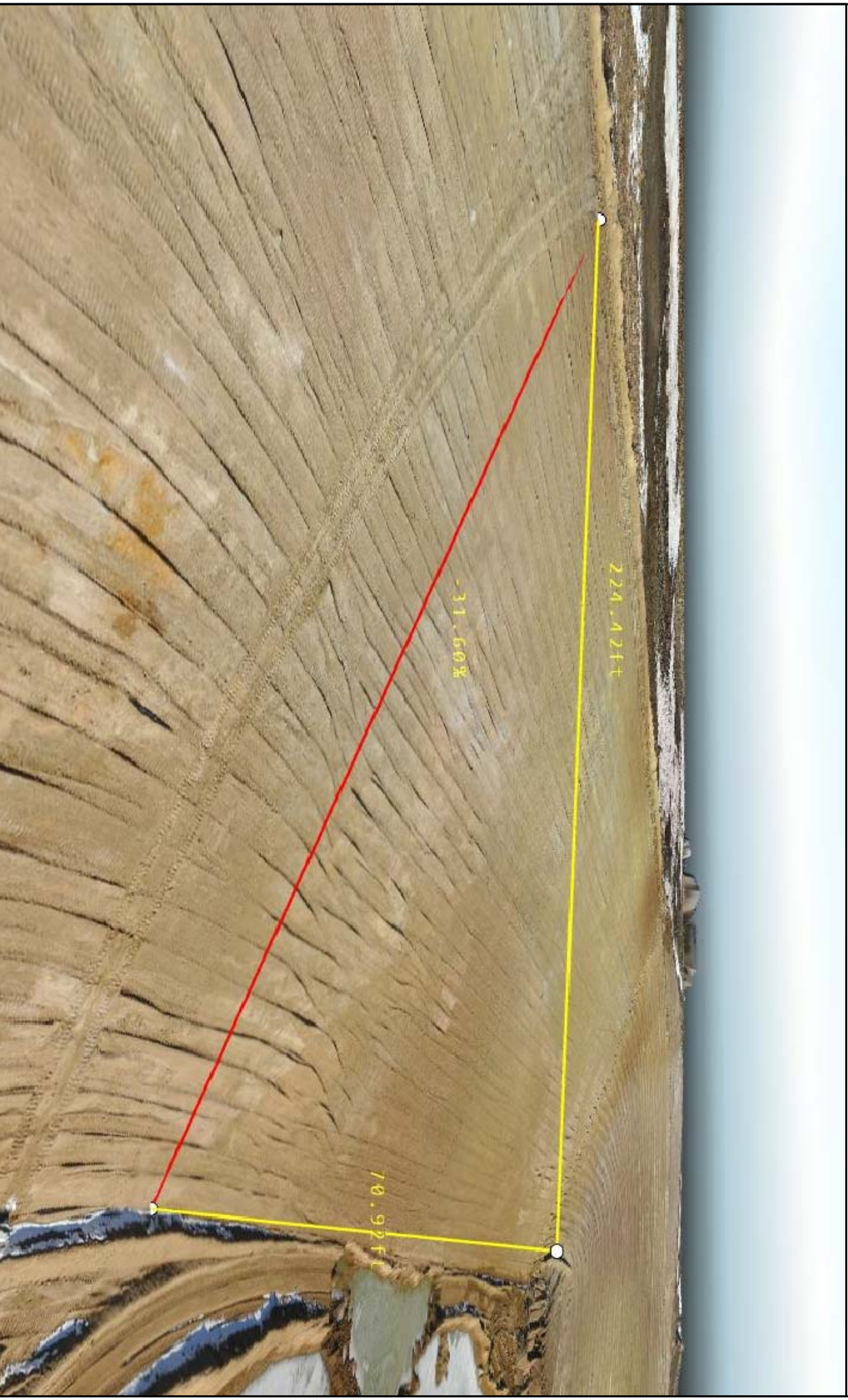
SLOPE 10

SLOPE 9

SLOPE 8

SLOPE 7

SLOPE 1 = 3.16 : 1



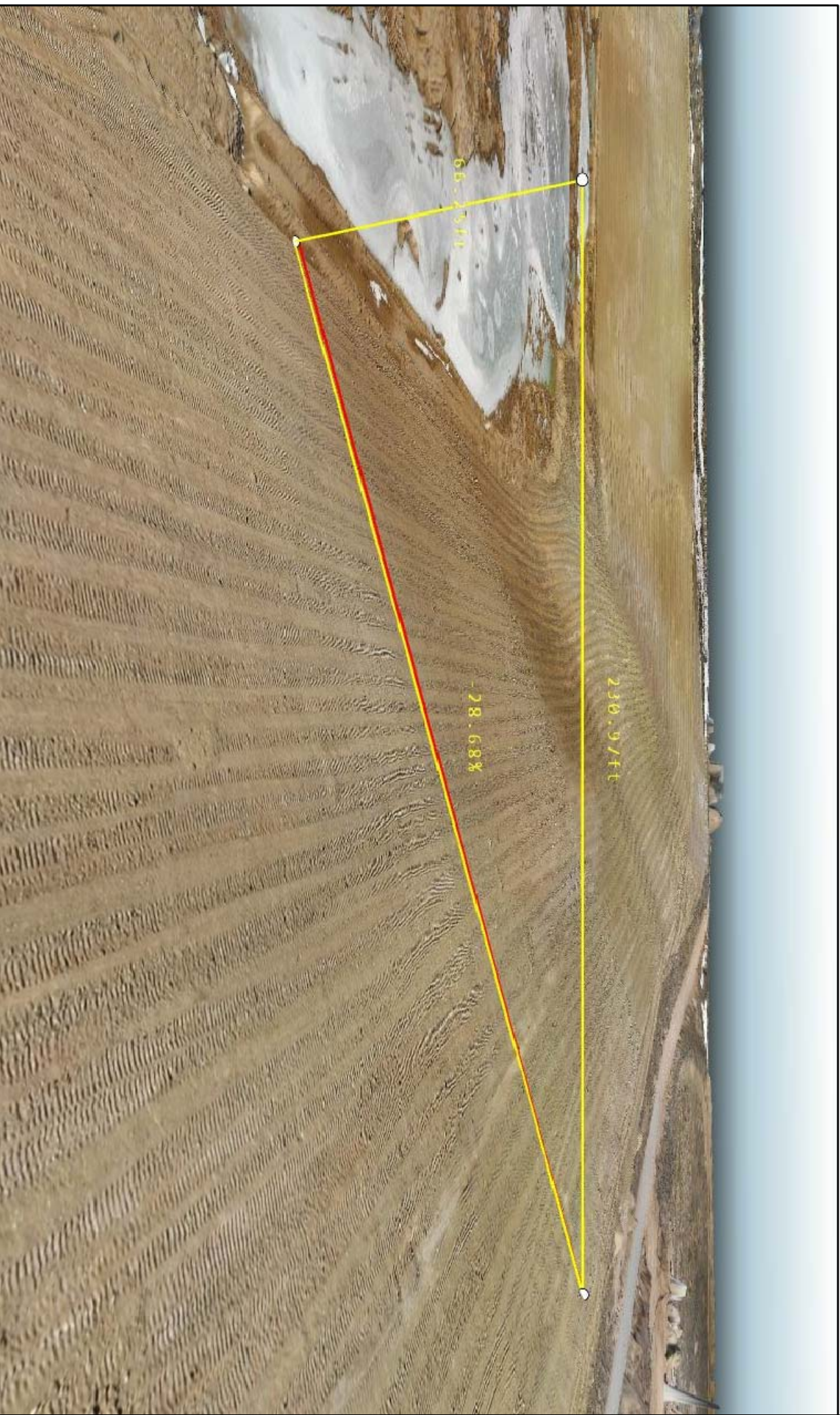
SLOPE 2 = 3.02 : 1



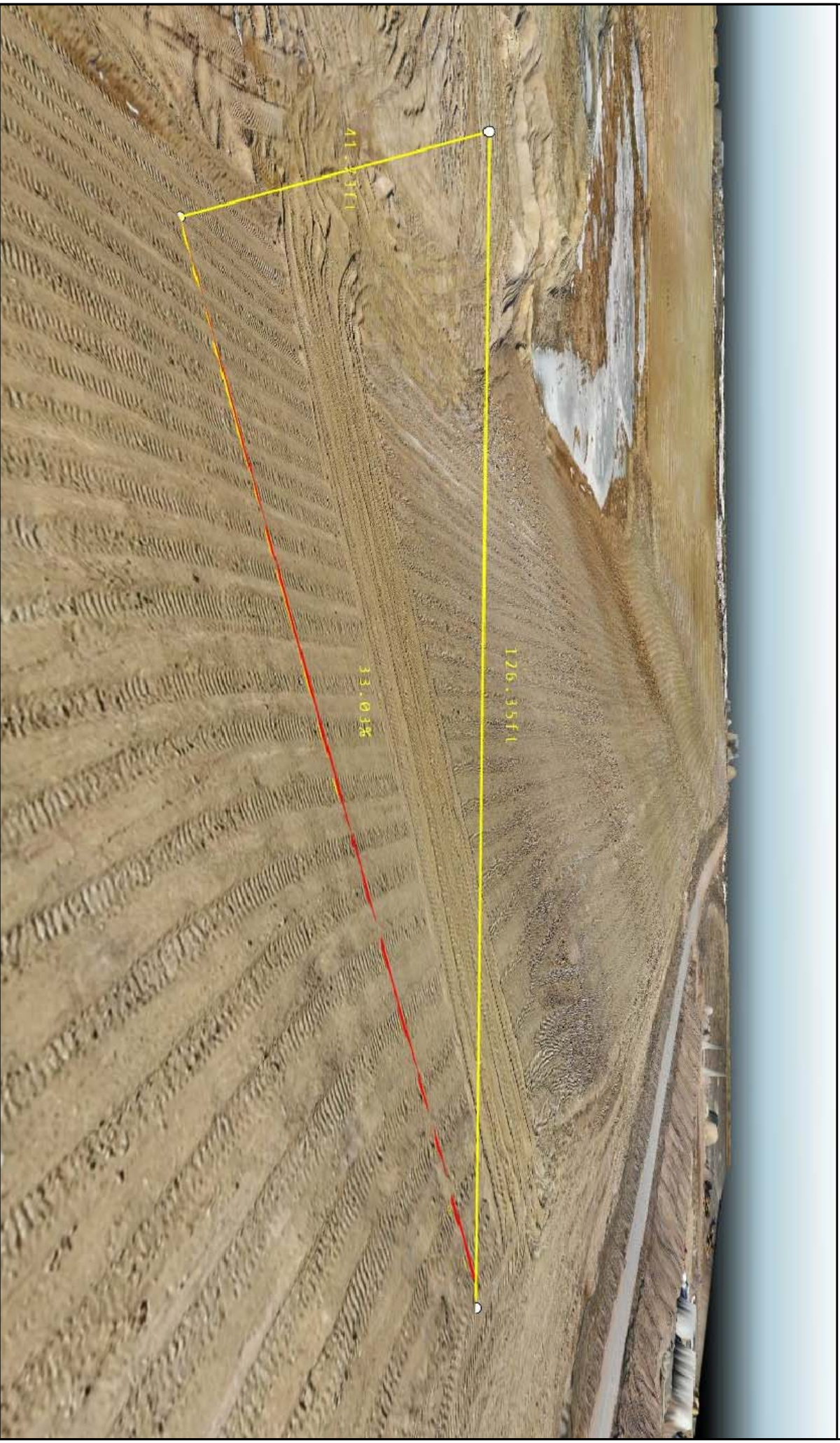
SLOPE 3 = 3.56 : 1



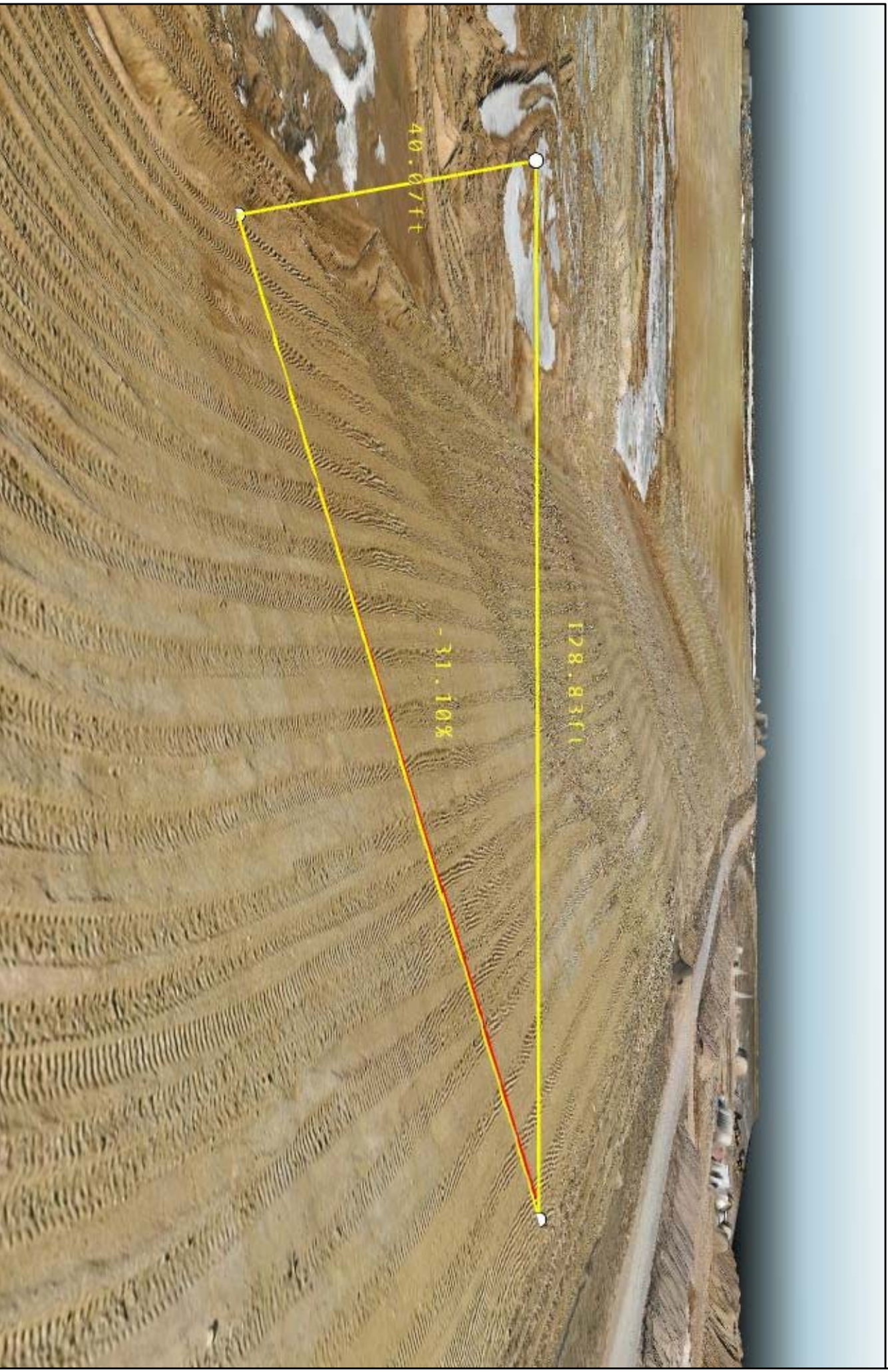
SLOPE 4 = 3.49 : 1



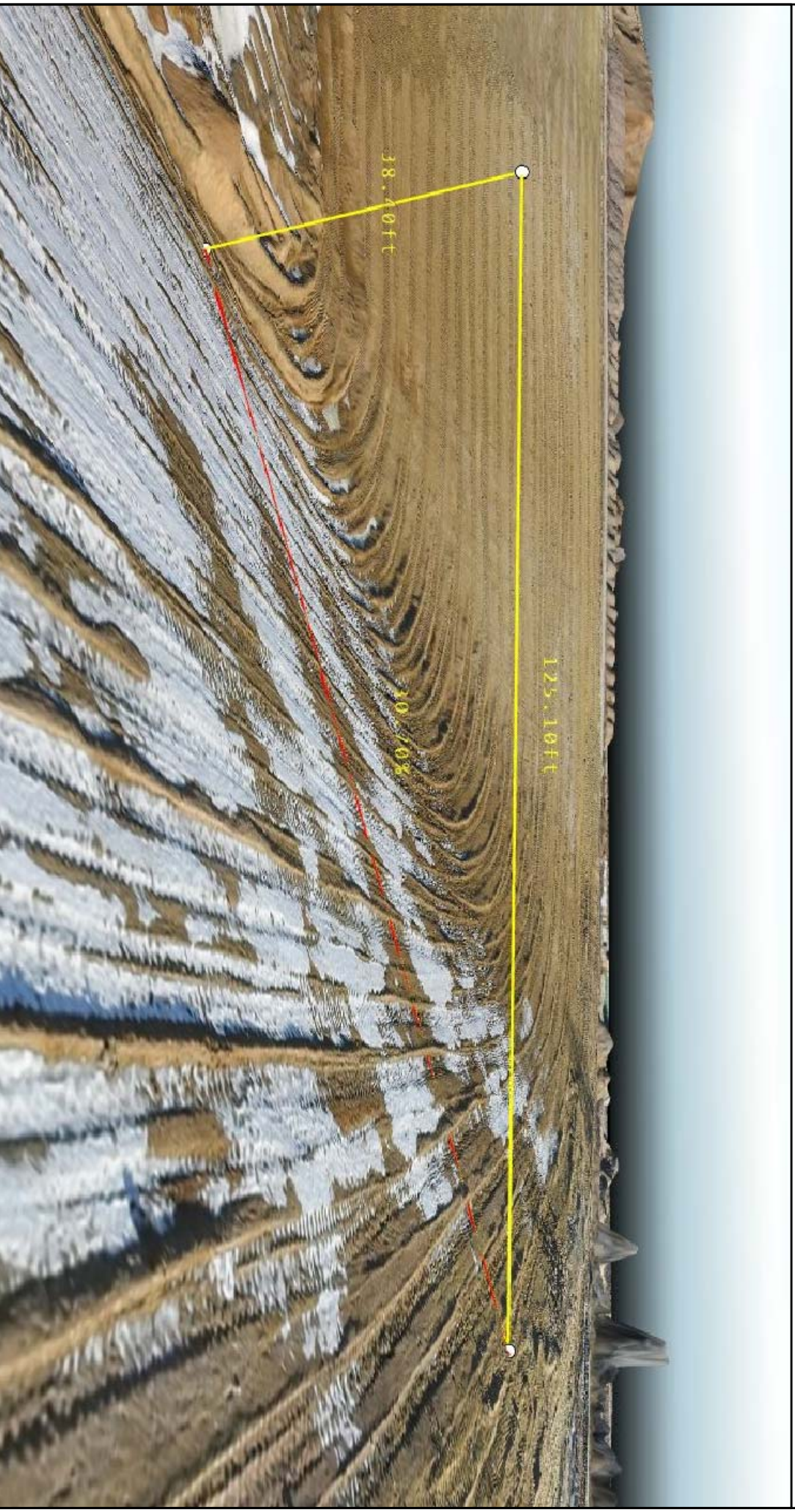
SLOPE 5 = 3.02 : 1



SLOPE 6 = 3.22 : 1



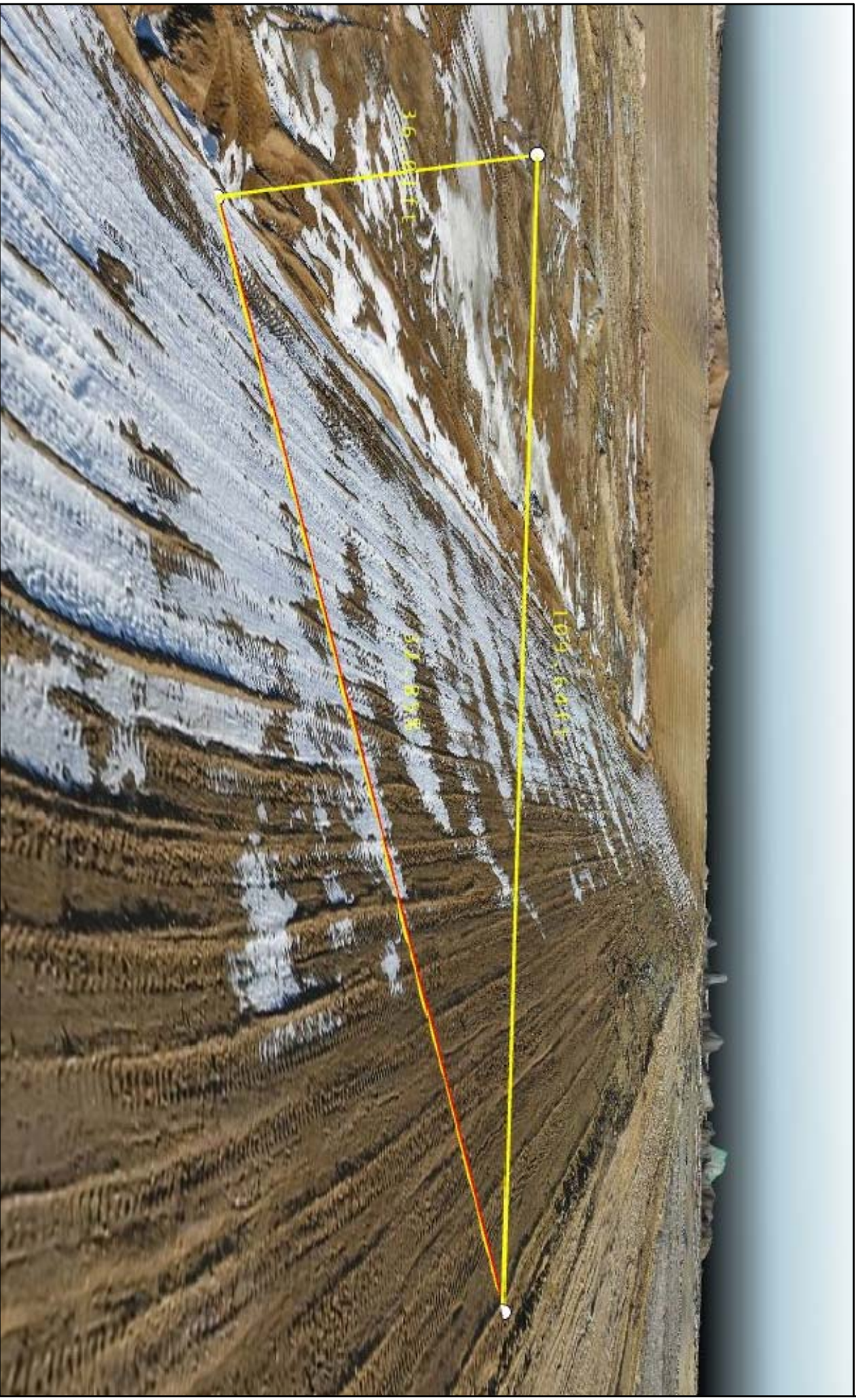
SLOPE 7 = 3.26 : 1



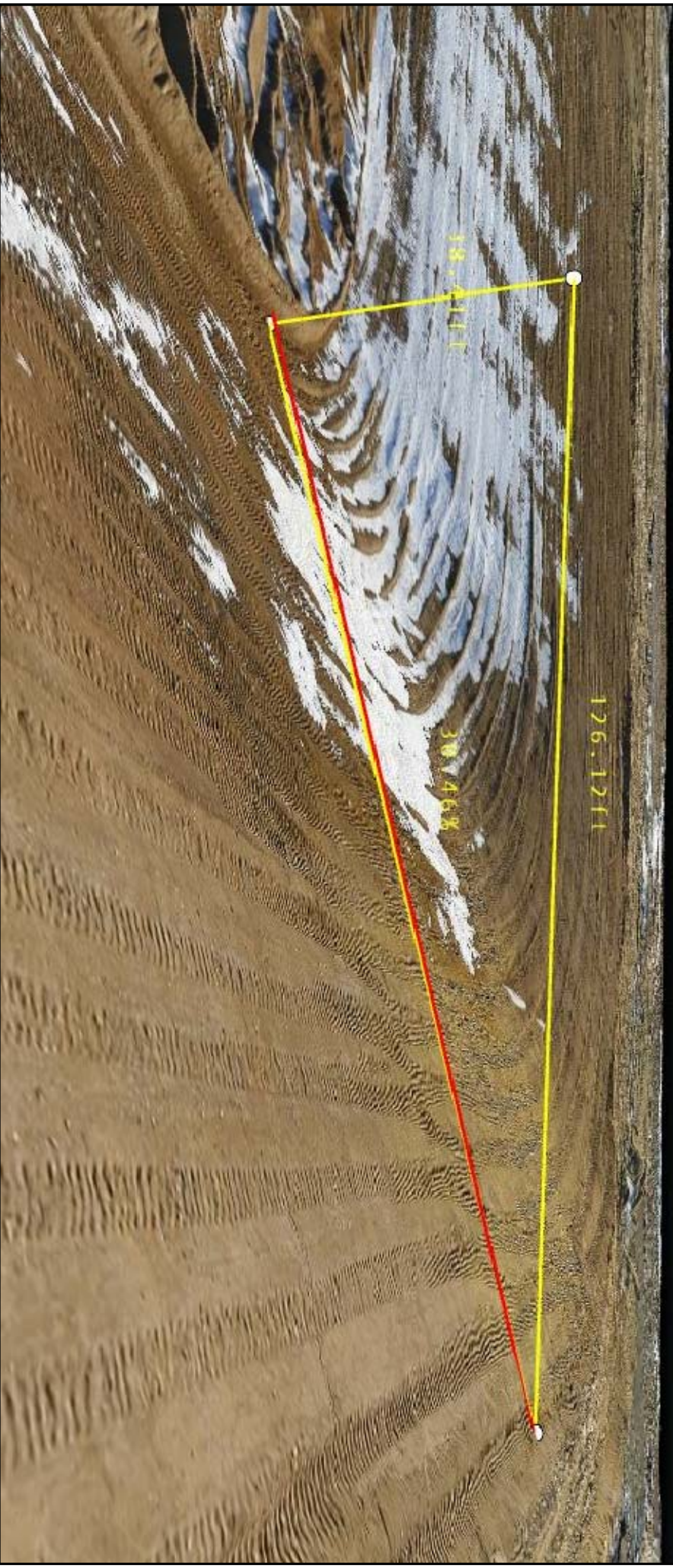
SLOPE 8 = 3.02 : 1



SLOPE 9 = 3.04 : 1



SLOPE 10 = 3.28 : 1



SLOPE 11 = 3.11 : 1



SLOPE 12 = 3.16 : 1

