

SURVEY NOTES

PROJECT: EEG - Lab #1

DATE: Sep 9, 2022

BASE STATION NAME: _____ AZIMUTH OF TARGET FOR EDM ORIENTATION: ~~285.0~~ ~~209~~ 206

GPS LOCATION: 55 0737612 UTM 4280466 AMS 470-490

NOTES: text description of base location Forest park by round lake, NE of trail ~9m
Pond is N. Hornets nest to the NE ish

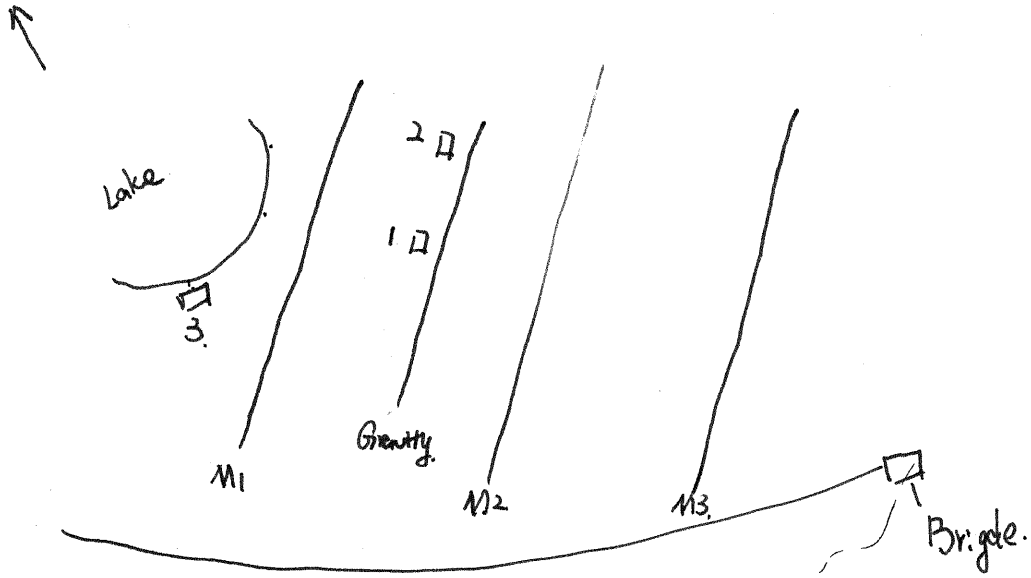
Station	Notes (what is the entity being measured)	North m	East m	Vertical m
grav line	First gravity station 6m 0m	6.787	3.859	0.055
		6.787	3.859	0.049
	3 rd gravity 12m 6m	-11.276	-0.714	0.006
	5 th 18m 12m	-15.707	-4.665	-0.080
	7 th 24m 18m	-20.134	-8.630	-0.045
	skip 11. → 9 th 30m 24m	-24.608	-12.606	-0.27
	13 th 36m	-33.621	-20.517	-0.100
	15 th 42m	-38.144	-24.413	-0.063
	17 48m	-42.664	-28.367	-0.015
	19 th (54m) 54m	-47.171	-32.319	-0.051
	21 th (60m) 60m	-51.571	-36.440	0.006
	North most → Magline 1	Start 0m	-5.251	11.308
Magline 1	2 nd 45m	-39.680	-17.604	-0.065
Magline 1	3 rd (end) 90m	-73.843	-47.004	-0.329

SKETCH:

Middle Magline 2 (end)	0m	6.629	3.511	0.050
	45m	-33.288	-24.909	-0.080
Magline 3	90m	-59.275	-63.694	-0.243
	45m	-25.438	-34.871	-0.068
	0m	8.214	-4.811	0.086
Northeast corner of Bridge		23.007	-12.010	0.190
west end of the b1		-29.091	-14.151	-0.030
bL re-level		-43.305	-27.221	-0.057
b3		-21.027	22.091	0.081

If necessary to move base station:

Fore shot - frm old: _____	To new: _____		
Back shot - frm new: _____	To old: _____		



	N	E	Z
LS 3	-28.604	21.345	-0.251
LS1	-41.844	-5.650	-0.274
LS2	-53.625	-16.659	-0.019