

M:/Mproj/Lennie/203027/100%summaries/pta-phase2.xls

PTA SURVEY CONTROL INFORMATION SHEET											REG.	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
											9	HI	HI-A-AD-6(2) Saddle Road	A4	A4
IDENTIFICATION	ELEVATION	NORTHING	EASTING	IDENTIFICATION	ELEVATION	NORTHING	EASTING	IDENTIFICATION	ELEVATION	NORTHING	EASTING				
OMAOKOILI	7089.75	0.0000	0.0000	SR-66	6067.19	19327.1064	-22848.2779	MAAU	6082.43	22885.3500	-33621.9700				
PARK	6485.52	13401.3100	-10814.9300	SR-67	6004.33	19170.5972	-23856.5972	POLE 144	5954.04	20111.3900	-26951.4200				
SR-49	6472.92	14081.7362	-11266.4692	SR-68	6006.35	19594.3453	-24512.8583								
SR-50	6460.96	14684.8649	-11394.0817	SR-69	5972.25	19744.5982	-25554.9162								
SR-51	6437.94	15320.4184	-11693.7220	SR-70	5945.69	19602.3413	-26536.5133								
SR-52	6431.69	15766.8107	-11821.1538	SR-71	5932.92	20036.4840	-27610.0214								
SR-53	6429.58	16422.7807	-11869.3715	SR-72	5905.96	20129.3677	-28640.1812								
SR-54	6425.94	16703.5356	-12134.5020	SR-73	5896.44	20131.2928	-29692.8409								
SR-55	6418.29	17000.3713	-12401.3829	SR-74	5896.83	20966.5620	-30618.8787								
SR-56	6440.27	17678.7380	-13330.1316	SR-75	5892.30	21736.3065	-31565.9005								
SR-57	6356.24	17834.6468	-14524.8587	SR-76	6009.94	22678.1855	-32524.8639								
SR-58	6331.02	17929.2846	-15765.4738	SR-77	5996.58	23382.5478	-33370.7378								
SR-60	6238.82	18348.9526	-17673.4685	SR-78	5912.17	23845.8159	-34458.5795								
SR-61	6190.30	18410.6290	-18671.5466	SR-79	5844.34	24197.1098	-35507.3525								
SR-62	6179.94	18902.2382	-19440.4240	SR-80	5764.67	24302.4700	-36535.4400								
SR-62A	6179.30	18709.4074	-19337.3157	SR-80A	5750.96	24540.9913	-36862.1184								
SR-63	6132.05	19010.5271	-20437.9058	SR-81	5724.16	24484.0310	-37172.2510								
SR-63A	6152.48	18860.1239	-20096.5229	SR-82	5656.75	24715.1000	-38679.0600								
SR-64	6131.85	19109.3986	-21171.0755	SR-83	5605.86	25103.2710	-39705.6537								
SR-65	6107.07	19219.3653	-21903.5321	SR-84	5549.44	25451.8874	-41185.8986								
*Sea level correction factor applied to all distances in plans. Field measurements should be corrected to sea level. **Applied sea level correction factors are from publication -"Higher Surveying, Principles and Practice of Surveying, Volume II, 8th Edition" by Charles B. Breed, George L. Hosmer, and Alexander T. Bone,1962. ***Coordinates based on local triangulation station Omaokoili.															