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PTA-1 SURVEY CONTROL INFORMATION SHEET

STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(4)	A4	A4

IDENTIFICATION	ELEVATION	NORTHING	EASTING	SEA LEVEL CORRECTION FACTOR
OMAOKOILI	7089.75	0.0000	0.0000	0.99966099200
PARK	6485.52	13401.3100	-10814.9300	0.99968989504
SR-49	6472.92	14081.7362	-11266.4692	0.99969049984
SR-50	6460.96	14684.8649	-11394.0817	0.99969107392
SR-51	6439.94	15320.4184	-11693.7220	0.99969217888
SR-52	6431.69	15766.8107	-11821.1538	0.99969247888
SR-53	6429.58	16422.7807	-11869.3715	0.99969258016
SR-54	6425.94	16703.5356	-12134.5020	0.99969275488
SR-55	6418.29	17000.3713	-12401.3829	0.99969312208
SR-56	6440.27	17678.7380	-13330.1316	0.99969206704
SR-57	6356.24	17834.6468	-14524.8587	0.99969610048
SR-58	6331.02	17929.2846	-15765.4738	0.99969731104
SR-78	5912.17	23845.8159	-34458.5795	0.99971731584
SR-79	5844.34	24197.1098	-35507.3525	0.99972057168
SR-80	5764.67	24302.4700	-36535.4400	0.99972436051
SR-80A	5750.96	24540.9913	-36862.1184	0.99972500488
SR-81	5724.16	24484.0310	-37172.2510	0.99972626448
SR-82	5656.75	24715.1000	-38679.0600	0.99972947600
SR-83	5605.86	25103.2710	-39705.6537	0.99973191872
SR-84	5549.44	25451.8874	-41185.8986	0.99973462688

*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.

