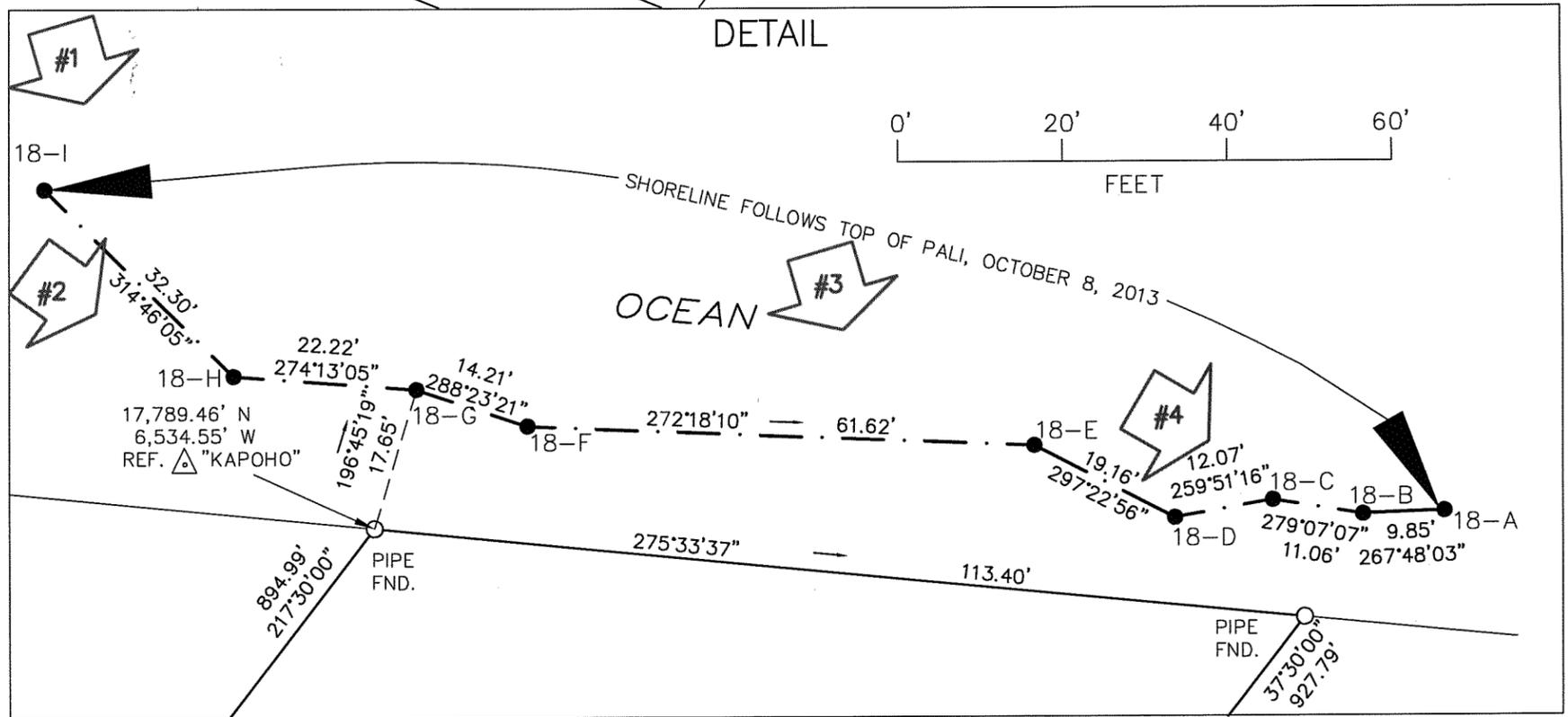
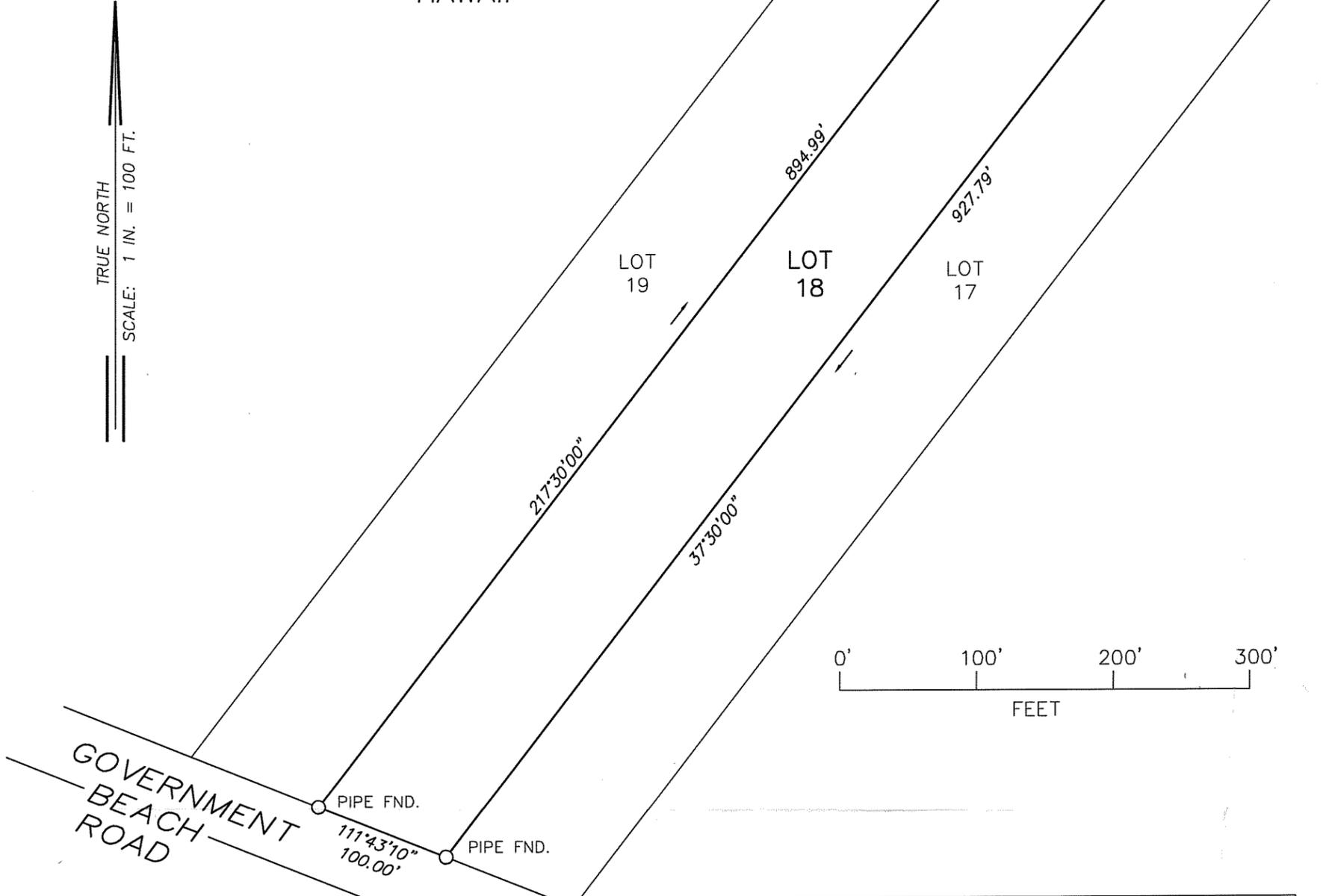
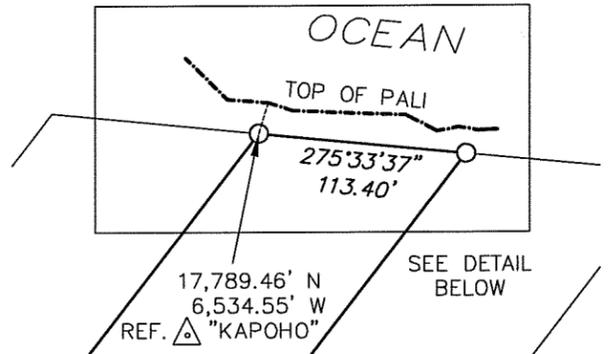


**SHORELINE CERTIFICATION SURVEY
FOR LOT 18, WAAWAA SUBDIVISION,
PROTION OF GRANT 3687 TO R.A. LYMAN,
GRANT 1363 TO PAKAKA, GRANT 997, APANA 1
TO HAOLE AND GRANT 997, APANA 2 TO HAOLE,
WAAWAA, PUNA, ISLAND OF HAWAII,
HAWAII**

TRUE NORTH
SCALE: 1 IN. = 100 FT.



NOTES:

1. The top of the pali is being used as the shoreline.
2. The top of the pali is approximately 30 foot above the sea level at the time of this survey.
3. This shoreline was surveyed on October 8, 2013.
4. The reason for establishing this shoreline is to determine the building setback for Lot 18.
5. Owner/Applicant: Merrill MazzaDean Cail
PO Box 169
Guerneville, CA 95446
6. Boundary courses are per record.



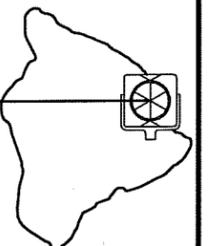
This work was prepared by me or under my direct supervision

Niels Christensen

Niels Christensen
Licensed Professional Land Surveyor
License Number 9077
Expires: 04/30/2014

**The Independent
Hawaii
Surveyors, LLC**

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info@hawaiiboundary.com



Date: 10 October 14, 2013
Drawing: JOB10275.dwg
TMK: (3) 1-4-28: 33