



Geotechnical • Environmental • Construction Management  
Testing • Inspection • Drilling & Sampling

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## LETTER OF TRANSMITTAL

TO: Community Planning & Engineering, Inc.  
1286 Queen Emma Street  
Honolulu, Hawaii 96813  
  
ATTENTION: Mr. Richard Santo, P.E.

|              |                                                |
|--------------|------------------------------------------------|
| DATE:        | May 29, 2013                                   |
| PSC JOB NO.: | 212302.20                                      |
| SUBJECT:     | Report Addendum                                |
|              | Keokea-Waiohuli Subdivision Phases 1, 2 and 4A |
|              | Kula, Makawao, Maui, Hawaii                    |

We ARE SENDING YOU ☒ Attached ☐ Under separate cover via USPS the following items:

☐ Invoice ☐ Samples ☐ Prints ☐ Plans ☐ Other: \_\_\_\_\_

☒ Letter ☐ Proposal ☐ Report ☐ Specifications

| COPIES     | DATE         | DESCRIPTION                                                                                                                                                                                     |
|------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 Original | May 28, 2013 | Supplementary Recommendations<br>Preliminary Geotechnical Exploration Report<br>Keokea-Waiohuli Subdivision Phases 1, 2 and 4A<br>Kula, Makawao, Maui, Hawaii<br>TMK: (2) 2-2-002:14, 55 and 71 |
|            |              |                                                                                                                                                                                                 |
|            |              |                                                                                                                                                                                                 |
|            |              |                                                                                                                                                                                                 |
|            |              |                                                                                                                                                                                                 |
|            |              |                                                                                                                                                                                                 |

☐ For approval ☒ For information ☐ Submit \_\_\_ copies for distribution ☒ For your use ☐ For review & comment

☐ Return \_\_\_ corrected prints ☒ As requested ☐ Resubmit \_\_\_ copies for approval ☐ Other \_\_\_\_\_

Remarks:

cc: \_\_\_\_\_

SIGNED:   
Lucy Kaneshiro, Secretary



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Mr. Richard Santo  
Community Planning and Engineering, Inc.  
1286 Queen Emma Street  
Honolulu, Hawaii 96813

May 28, 2013  
PSC Job No. 212303.20

Subject: Addendum to Preliminary Geotechnical Exploration Report  
Keokea-Waiohuli Subdivision Phases 1, 2 and 4A  
Kula, Makawao, Maui, Hawaii

Reference: Preliminary Geotechnical Exploration Report, Proposed Keokea-Waiohuli  
Subdivision Phases 1, 2 and 4A Kula, Makawao, Maui, Hawaii dated April 5,  
2013 prepared by PSC Consultants, LLC

Dear Mr. Santo:

We are pleased to provide our supplementary recommendations to the above-referenced report to address Service Roads:

The following is our revised paragraph on "Service Roads" (pg 7, last paragraph);

**1.) "Service Roads"**

Surface topping will be 2" asphalt concrete with 2" minimum base thickness of 3" minus select material. Where dense rocks and cobbles are present, the select material will be placed on the rock/cobble surface. If silt is present on dense rocks and cobbles, the silt should be cleaned from the rocks and cobbles. At silt areas, roadway should be cleared to 12" below service road finish grade or till silt pockets are removed, and select material placed where silt was removed. Select material should be rolled to 95 percent compaction and to a smooth surface for the AC topping."

2.) For concern on word "subdrain" at report paragraph on "Road Drainage" (pg 8, first paragraph), we would like to change "Subdrains" to "Drains and culverts" at first line of paragraph.

### Standard of Care

The above recommendations are provided in accordance with currently accepted standards of geotechnical engineering principles and practices. No warranty, expressed or implied, or merchantability or fitness is made or intended in connection with our work by furnishing of oral or written reports or findings.

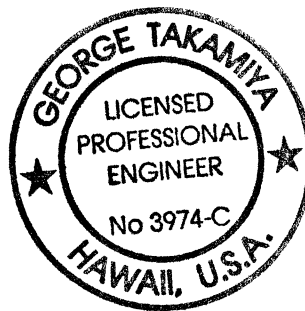
We appreciate this opportunity to be of continued service to you. Should you have any questions, please give us a call.

Respectfully submitted,  
**PSC CONSULTANTS, LLC**



Derrick Chan  
Project Engineer

DSC/GT/PSC: lk



This work was prepared by  
me or under my supervision  
(License Expires April 30, 2014)



George Takamiya, P.E.  
Senior Engineer

