

PLEASE BE SENSITIVE TO THE HOMEOWNERS AND DO NOT TRESPASS!!!!

a = 3003 Kalawao St.

What features do you see at this address (which usually has a boat parked in front of it) that suggests deformation of the ground?

b = 3047 Kalawao St

What features do you see at this address that suggests deformation of the ground?

c = 3017 Lanikaula St

Is the number of water pipes at this address typical?

d = 3049 Lanikaula St

What is unusual about the garage here?

e = 3055 Lanikaula St

What is unusual about the driveway here?

f = 3059 Lanikaula St

What is unusual about the garage here?

g = 3066 Woolsey Pl

What is unusual about the cut in the sidewalk for the driveway here?

h = 3056 Woolsey Pl

What is unusual about the property on the upslope side of the street here?

What is unusual about the sidewalk?

i = 3002 Woolsey Pl (end of the street)

This is the head of the scarp. What is unusual about the street drains and the pipes on the valley side of the \$500,000 concrete retaining wall on the valley-side of the street here?

What is the condition of the houses on the valley-side of the street here?

j = 3084 Hulu Pl

What is unusual about the driveway here?

k = 3071 Hulu Pl

What is the condition of the house on the property northeast of 3071 Hulu Pl?

l = Lanikaula St & Kahaloa Dr

This is the northeast margin of the slide. Draw a plan view sketch showing what the curb along the NW side of the road does here (include a scale).

m = 3103 Alani Dr (the house on the uphill side of the hairpin)

What conditions at this address seem unusual?

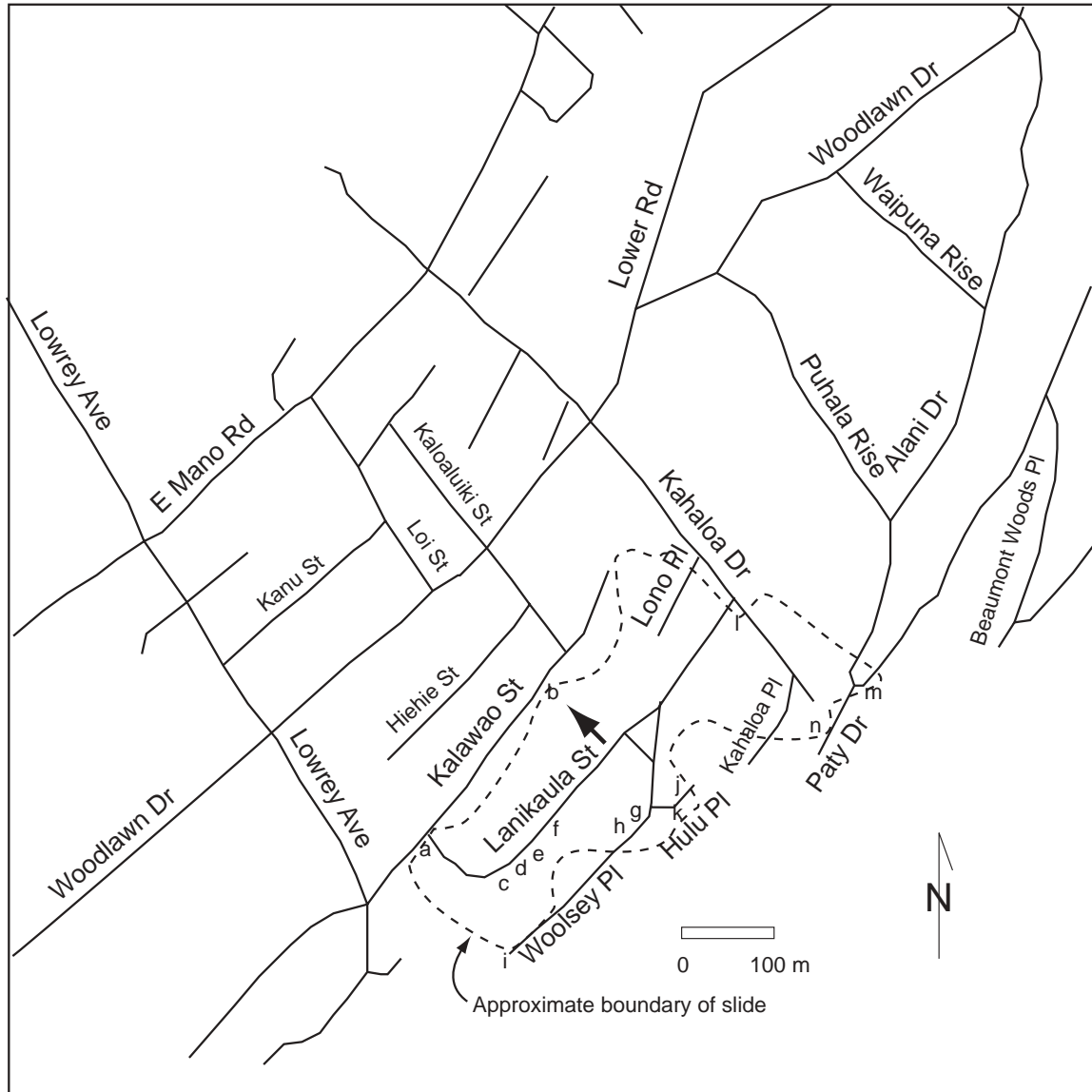
What is unusual about the drain in the street near Alani Dr? How long is it?

On the north side of the hairpin is a drain that goes all the way across the street. Draw a plan view sketch showing what the curb along the NW side of the road does here (include a scale).

n = 3081 Paty Dr

This is another part of the head of the slide. Where will the water drain here?

## Map of Roads in the area of the Alani-Paty Landslide, Manoa Valley, Oahu



a = 3003 Kalawao St  
 b = 3047 Kalawao St  
 c = 3017 Lanikaula St  
 d = 3049 Lanikaula St  
 e = 3055 Lanikaula St  
 f = 3059 Lanikaula St

g = 3066 Woolsey Pl  
 h = 3056 Woolsey Pl  
 i = 3002 Woolsey Pl  
 j = 3084 Hulu Pl  
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 l = Lanikaula St & Kahaloa Dr

**m = 3103 Alani Dr**  
**n = 3081 Paty Dr**