

LCA ROADWAY DAMAGE ASSESSMENT

Rev: 12/04/2020 jt

AREA 2

Street	Pole #/Street	Quan	Description
Malama	18	1	Single narrow crack
	19	1	Single crack down middle of street 100'
	20	1	Single narrow crack
	@ Kumakahi	Many	100' of street - assorted cracks
	21-22	1	Single narrow crack
	22	1	Vertical depression
	24-25	Many	Single narrow cracks
	26	1	Single narrow crack
	28	Many	Single narrow cracks
	39-40	9	Single narrow cracks
	@ Pomaikai	Many	Cracks, vertical offsets, large separations
Maile	10	2	Single narrow cracks
	9	1	Crack with vertical offset
	7	1	Crack with vertical offset
	2	4	Single narrow cracks
Oneloa	1	1	2" Wide crack
	1	1	Depression across road
	2	4	Single narrow cracks
Kumakahi	8	2	Single narrow cracks
	2-3	4	Single narrow cracks
Alapai	1-2	Many	1 with 2"-6" gaps
	5	2	Single narrow cracks
	6	1	Single narrow crack
	10	2	Single narrow cracks
Pomaikai	7	1	Single narrow crack
	6	3	Single narrow cracks
	5	2	Single narrow cracks
	4-3	15	Single narrow cracks
	4-3	2	Depressions
	3-2	8	Single narrow cracks
	1	6	Single narrow cracks

Repair Notes:

1. Single narrow cracks to require hot tar patch
2. Large cracks require existing pavement cut-back, bed compaction, and pavement restored
3. Vertical offset cracks will require existing pavement cut-back sufficient to restore grade, restore bed, and repave
4. Moku & Kupono and areas of Malama will require pavement cut-back, bed restoration, and complete repaving
5. Roadway paving to be 20' wide plus 5' wide gravel/cinder shoulders

Repairs include:

Patch 76 single narrow cracks

Repaving 270 feet of roadway