Photo Log

Surveyor: CATHY

Date: 12/30 – 31/97
OL 1/2/98

Photo Card #	Cross Streets	Intersection No.	Element	Database Photo No.
1	QUINN / SOUTH	210090	A	210090A1
2	↓	↓	B	210090B1
3	QUEEN / SOUTH	210091	D	210091D1
4	↓	↓	C	210091C1
5	↓	↓	A	210091A1
6	↓	↓	B	210091B1
7	KANAIAKAO / SOUTH	210092	D	210092D1
8	↓	↓	C	210092C1
9	↓	↓	B	210092B1
10	↓	↓	A	210092A1
11	KANAIAKAO / MISSION	210093	A	210093A1
12	↓	↓	B	210093B1
13	MISSION / QUEEN	210094	A	210094A1
14	↓	↓	B	210094B1
15	DUNCHBOWL / QUEEN	210095	A	210095A1
16	↓	↓	C	210095C1
17	↓	↓	D	210095D1
18	↓	↓	G	210095G1
19	↓	↓	F	210095F1
20	↓	↓	B	210095B1
21	↓	↓	E	210095E1
22	HALEKAUWILA / MILILANI	210096	A	210096A1
23	↓	↓	B	210096B1
24	MILILANI / QUEEN	210097	E	210097E1
25	↓	↓	A	210097A1
26	↓	↓	B	210097B1
27	↓	↓	C	210097C1
28	↓	↓	D	210097D1
29	MERCHANT / MILILANI	210098	A	210098A1
30	↓	↓	B	210098B1
31	↓	↓	C	210098C1
32	MERCHANT / MILILANI / RICHARDS	210099	A	210099A1
33	↓	↓	B	210099B1
34	QUEEN / RICHARDS	210100	A	210100A1
35	↓	↓	A	210100A2
36	↓	↓	B	210100B1
37	↓	↓	C	210100C1
38	↓	↓	C	210100C2
39	↓	↓	D	210100D1
40	MERCHANT / RICHARDS	210101	A	210101A1
41	↓	↓	B	210101B1
42	↓	↓	C	210101C1
43	↓	↓	D	210101D1

Photo Log

Surveyor: CATHY

Date: 12/30-31/97
DC 1/2/98

Photo Card #	Cross Streets	Intersection No.	Element	Database Photo No.
44	MERCHANT/RICHARDS	2C0101	D	2C0101D2
45	↓	↓	E	2C0101E1
46	↓	↓	E	2C0101E2
47	RICHARDS/S HOTEL	2C0102	F	2C0102F1
48	↓	↓	E	2C0102E1
49	↓	↓	A	2C0102A1
50	↓	↓	B	2C0102B1
51	↓	↓	C	2C0102C1
52	↓	↓	D	2C0102D1
53	ALAKEA/S HOTEL	2C0103	A	2C0103A1
54	↓	↓	B	2C0103B1
55	↓	↓	C	2C0103C1
56	↓	↓	D	2C0103D1
57	↓	↓	E	2C0103E1
58	↓	↓	F	2C0103F1
59	↓	↓	G	2C0103G1
60	ALAKEA/S HOTEL/SKING	2C0104	A	2C0104A1
61	↓	↓	B	2C0104B1

ADA Curb Ramp Recommendations Form

Cross streets: WOODQUINN LN / U20 SOUTH ST
Intersection #: 2 C0090
Date: 12/30/97

Bus Stop?: Yes (No)
Surveyor: CATHY
Location Priority: I. Gov'tl. School Health (Comm.) Condos
II. Residential Rural Agricultural Parks

Element	Severity	Item #1	Item #2	Item #3	Item #4	Item #5	Item #6	Item #7	Remarks
A	PSH	0204A5	0422W						J=0.4
B	PSH	0204A5							p=0.4
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

Remarks:

Wilson Okamoto Associates, Inc.

Hecker Design, Ltd.

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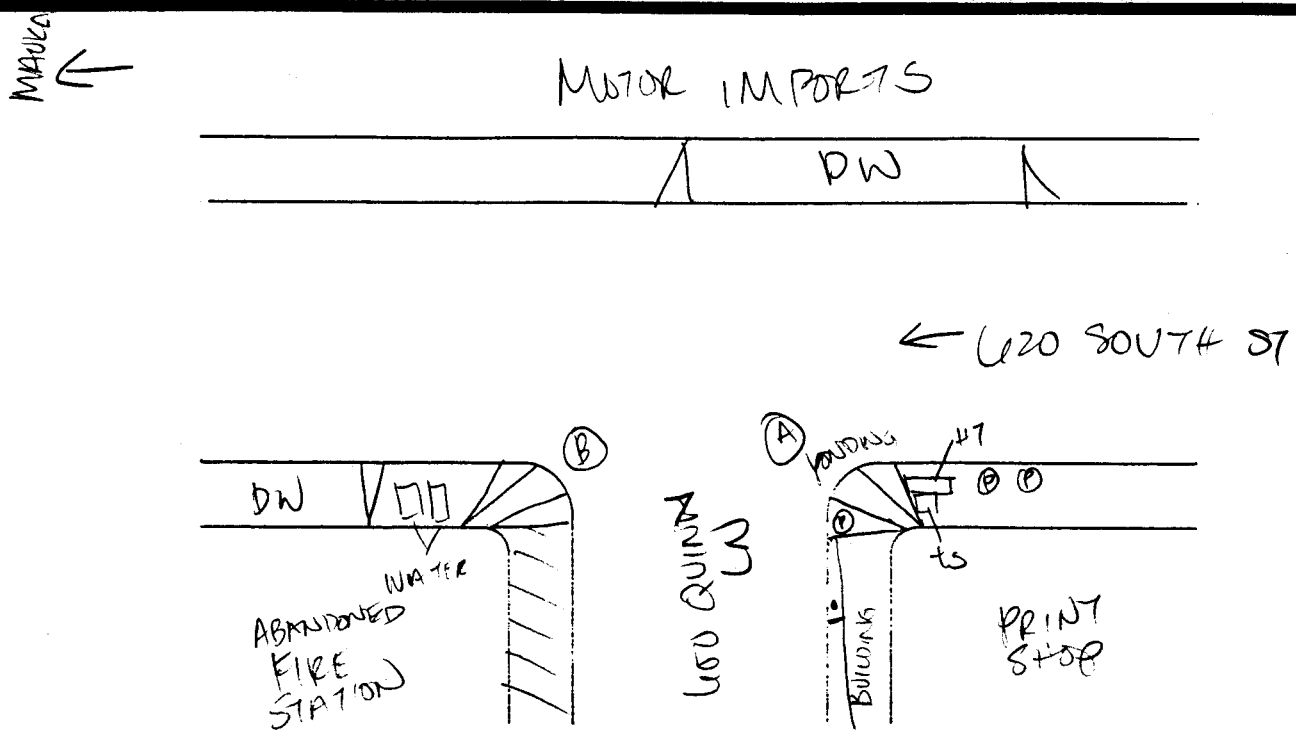
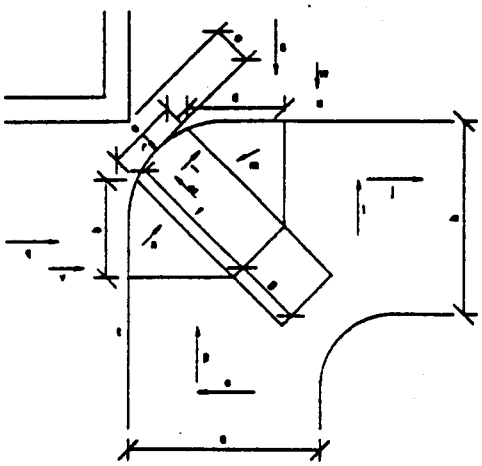
PROJECT _____
SHEET NO. ___ OF ___ SHEET



Intersection:

Element	a (ft-in)	b (ft-in)	c (ft-in)	d (ft-in)	e (ft-in)	f (ft-in)	g (ft-in)	h (ft-in)	i (%)	j (%)	k (%)	l (%)	m (%)	n (%)	o (%)	p (%)	q (%)	r (%)	s (%)	t (in.)	u (in.)	v (in.)	w (in.)
A	—	3-11	2-4	3-3	—	6-1	—	7-2	2.5	-0.4	14.8	-0.1	16.1	16.1	—	—	2.1	4.5	—	5	5	0	—
B	7-10	4-3	2-11	3-9	—	5-7	—	—	—	—	13.8	-4.0	17.5	13.4	1.8	0.4	3.0	4.6	—	4 3/4	5	0	—
C																							
D																							
E																							
F																							
G																							
H																							
I																							
J																							



Intersection																							
Element	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w
A		3.92	2.33	3.25		6.08			2.5	0.4	14.8	0.1	16	16			2.1	4.5		5	5	0	
B	7.83	4.25	2.92	3.75		5.58					13.8	4	18	13	1.8	0.4	3	4.6		4.8	5	0	
C																							
D																							
E																							
F																							
G																							
H																							
I																							
J																							

	2		3	4					5	6	9	
	run	x		gs	sg1	sg2	ss1	ss2			run	x
Element												
A	0204	-	0305	-	-	-	-	-	-	-	-	-
B	0204	0208	0305	-	-	-	-	-	-	-	-	-
C	-	-	-	-	-	-	-	-	-	-	-	-
D	-	-	-	-	-	-	-	-	-	-	-	-
E	-	-	-	-	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-	-	-	-	-
G	-	-	-	-	-	-	-	-	-	-	-	-
H	-	-	-	-	-	-	-	-	-	-	-	-
I	-	-	-	-	-	-	-	-	-	-	-	-
J	-	-	-	-	-	-	-	-	-	-	-	-

ADA Curb Ramp Recommendations Form

Cross streets: 600 QUEEN ST | 700 SOUTH ST
Intersection # : 200091
Date: 12/30/97
Bus Stop?: Yes (No)
Surveyor: CATHY
Location Priority: I. Gov'tl. School Health (Comm.) Condos
II. Residential Rural Agricultural Parks

Element	Severity	Item #1	Item #2	Item #3	Item #4	Item #5	Item #6	Item #7	Remarks
A	PSH	0305A	0408G	0414S					J= 0.1 P= 2.5
B	PSH	0202G	0207G	0303G	0409R	0414S			J= 1.3 P= 1.4
C	PSH	0305A	0408G	0414S					J= 2.3 P= 3.4
D	PSH	0304A	0408G	0413G					J= 0.6 P= 0.3
E									
F									
G									
H									
I									
J									
K									
L									

Remarks:

Wilson Okamoto Associates, Inc.

Hecker Design, Ltd.

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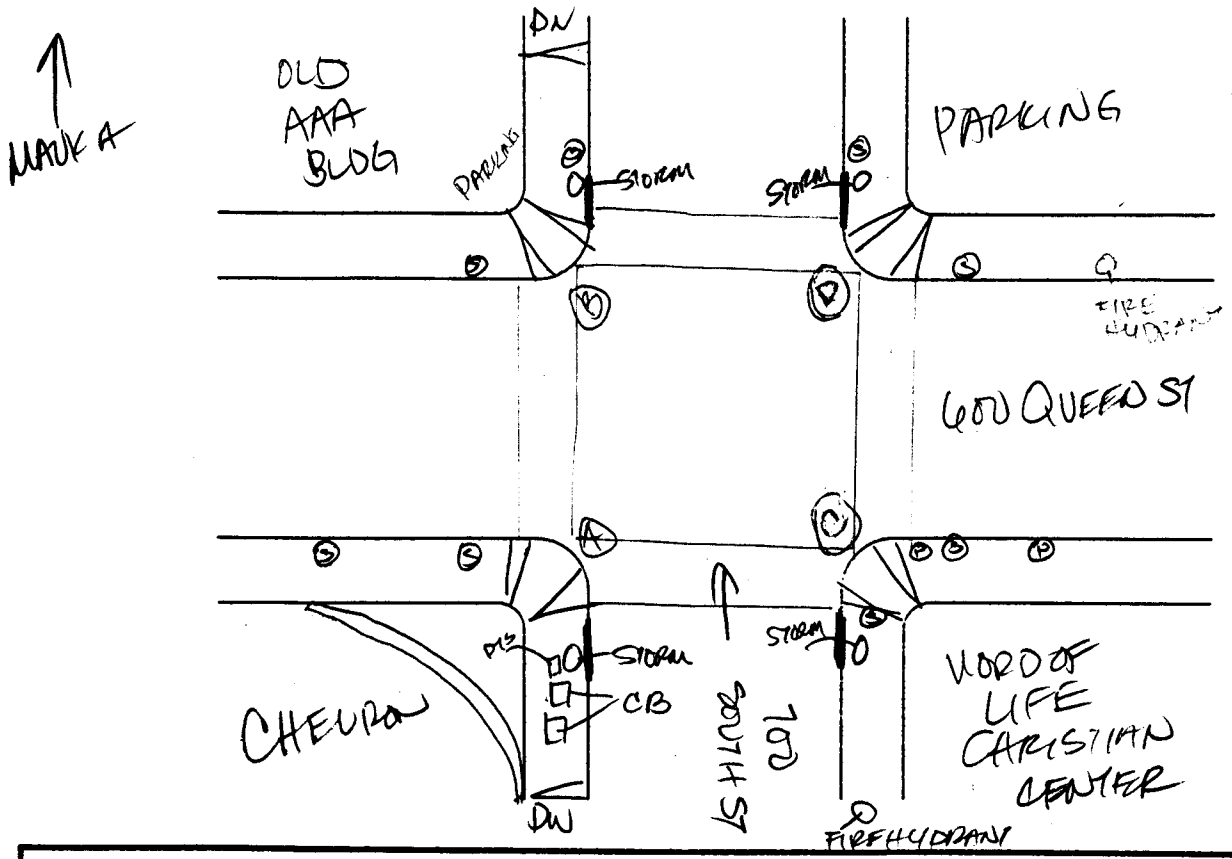
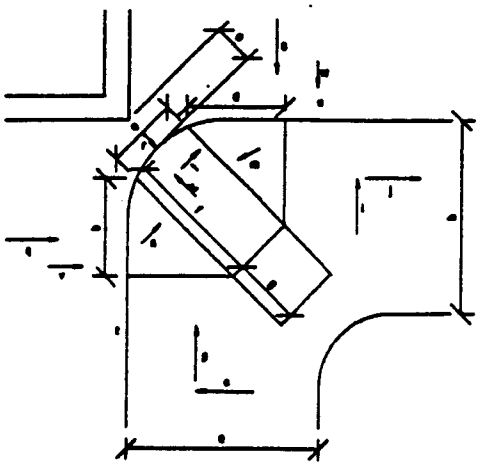


Intersection:

Element	a (ft-in)	b (ft-in)	c (ft-in)	d (ft-in)	e (ft-in)	f (ft-in)	g (ft-in)	h (ft-in)	i (%)	j (%)	k (%)	l (%)	m (%)	n (%)	o (%)	p (%)	q (%)	r (%)	s (%)	t (in.)	u (in.)	v (in.)	w (in.)
A	10+	4	3-3	3-10	1-6	7-10	4+	10+	7.2	-0.1	8.9	1.7	14.8	15.5	0.5	2.5	1.3	8.1	2.1	5 1/2	8	1/2	1/2
B	8	4-3	3	4-2	0-2	8	4+	8	1.1	-2.3	8.9	-2.3	11.4	11.1	2.3	1.6	2.0	8.5	2.0	7 1/2	5 3/4	1/4	1/2
C	7-8	5-11	3	4	1-6	7-7	—	7-11	1.9	-1.5	8.2	-1.7	12.5	15.1	2.9	3.4	2.1	6.5	2.4	7 3/4	5 1/2	-1/4	-1/4
D	8+	4	4-3	4	1	7-11	—	8+	1.8	-0.6	10.2	-1.6	13.5	10.7	3.1	0.3	0.4	7.0	1.0	5	7	1/4	1/4
E																							
F																							
G																							
H																							
I																							
J																							



(A) el = 4+

(B) el = 4+

(C) el = 4+

(D) 44" concrete [illegible]
(E) top of ramp
el = 4+

Intersection																							
Element	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w
A	10	4	3.25	3.83	1.5	7.83	4	10	2.2	0.1	8.9	1.7	15	16	0.5	2.5	1.3	8.1	2.1	5.5	8	0.5	0.5
B	8	4.25	3	4.17	0.17	8	4	8	1.1	2.3	8.9	2.3	11	11	2.3	1.6	2	8.5	2	7.5	5.8	0.3	0.5
C	7.67	3.92	3	4	1.5	7.58		7.92	1.9	1.3	9.2	1.7	13	15	2.9	3.4	2.1	6.5	2.6	7.8	5.5	0.3	0.5
D	8	4	4.25	4	1	8.92		8	1.8	0.6	10.2	1.6	14	11	3.1	0.3	0.4	7	1	5	7	0.3	0.3
E																							
F																							
G																							
H																							
I																							
J																							

	2		3	4					5	6	9	
	run	x		gs	sg1	sg2	ss1	ss2			run	x
Element												
A	0202	-	0305	0408	0414	0414	-	-	-	-	-	-
B	0202	0207	0303	0409	0413	0414	-	-	-	-	-	-
C	0202	-	0305	0408	0413	0414	-	-	-	-	-	-
D	0203	-	0304	0408	0413	0413	-	-	-	-	-	-
E	-	-	-	-	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-	-	-	-	-
G	-	-	-	-	-	-	-	-	-	-	-	-
H	-	-	-	-	-	-	-	-	-	-	-	-
I	-	-	-	-	-	-	-	-	-	-	-	-
J	-	-	-	-	-	-	-	-	-	-	-	-

ADA Curb Ramp Recommendations Form

Cross streets: 600 KAWAIAHAO ST / 800 SOUTH ST
Intersection # : 2C0092
Date: 12/30/97
Bus Stop?: Yes No
Surveyor: CATHY
Location Priority: I. Gov'tl. School Health Comm. Condos
II. Residential Rural Agricultural Parks

Element	Severity	Item #1	Item #2	Item #3	Item #4	Item #5	Item #6	Item #7	Remarks
A	BH	0204AM	0410R	0413G	0402K				J= 1.3 p= 0.8
B	PSH	0205AM	0402K	0422W					J= 3.8 p= 0.8
C	PSH	0305AM	0402K	0422W					J= 0.1 p= 2.8
D	PSH	0305AM	0408G	0402K					J= 0.2 p= 0.1
E									
F									
G									
H									
I									
J									
K									
L									

Remarks:

Wilson Okamoto Associates, Inc.

Hecker Design, Ltd.

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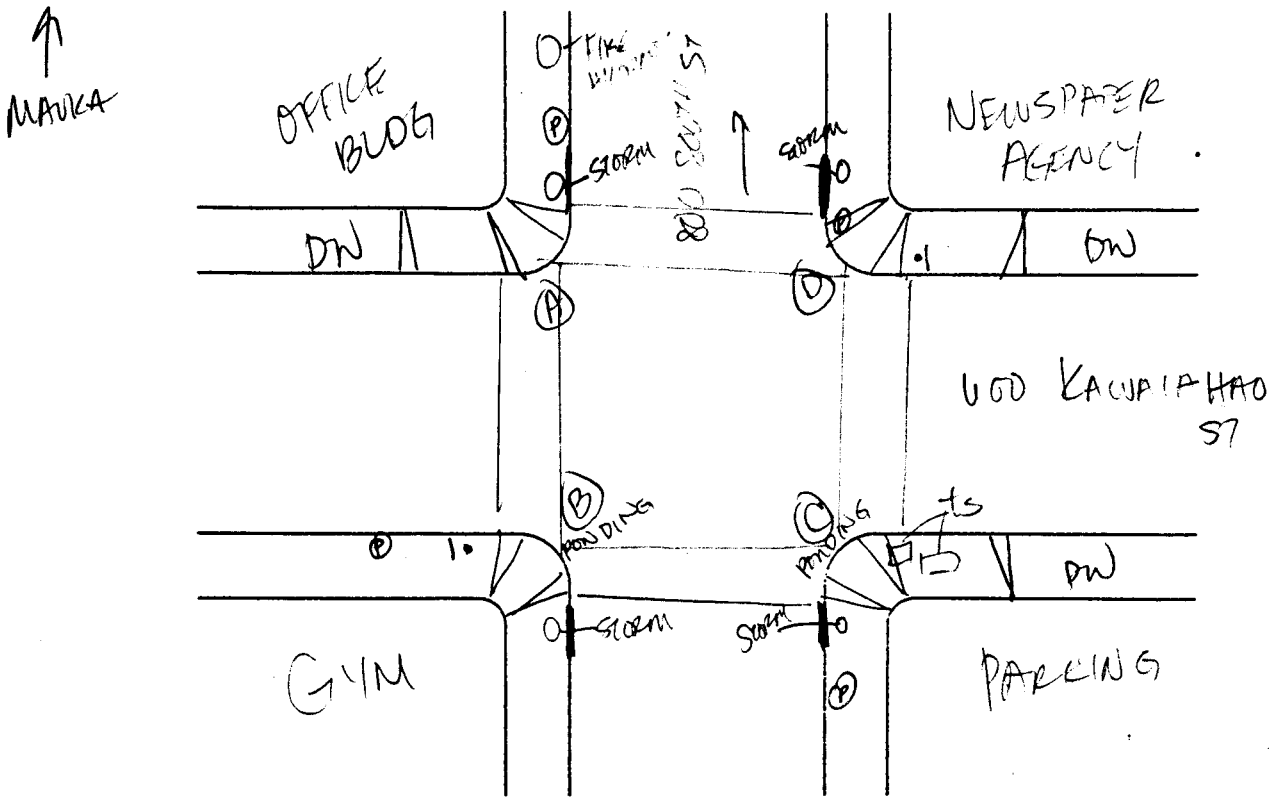
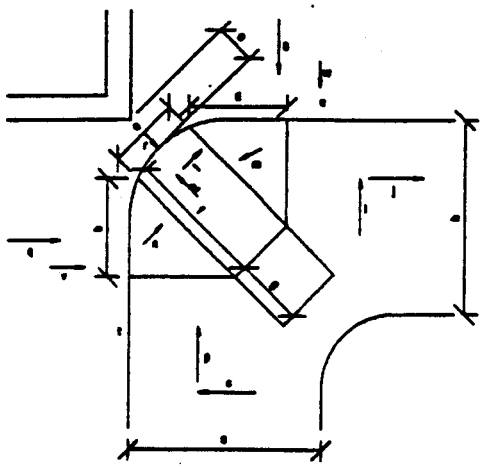


Intersection:

Element	a (ft-in)	b (ft-in)	c (ft-in)	d (ft-in)	e (ft-in)	f (ft-in)	g (ft-in)	h (ft-in)	i (%)	j (%)	k (%)	l (%)	m (%)	n (%)	o (%)	p (%)	q (%)	r (%)	s (%)	t (in.)	u (in.)	v (in.)	w (in.)
A	7-9	3-11	3-3	3-11	1-3	6-8	—	5	3.8	-1.3	12.9	-0.3	13.3	20.0	1.4	0.8	0.2	11.4	0.3	7¼	5¼	0	¼
B	5	4	3-6	4	1-3	7-6	—	7-2	1.8	3.8	15.0	-0.7	24.0	16.1	4.6	-0.8	2.0	17.1	3.0	5½	8½	0	0
C	7-5	4	3	4	0	7-2	—	6-10	3.4	0.1	11.8	-1.4	15.6	13.6	4.1	2.8	2.9	1.4	2.9	8½	5½	0	0
D	1-3	4	3	4	0	7-6	—	7-6	3.3	0.2	11.3	-0.6	15.7	14.1	2.3	0.1	2.4	7.1	1.6	5	9	0	0
E																							
F																							
G																							
H																							
I																							
J																							



(A) el = 4+
(B)
(C)
(D)

(B) SIDEWALK NARROWS TO 2'

Intersection																							
Element	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w
A	7.75	3.92	3.25	3.92	1.25	6.67		5	3.8	1.3	12.9	0.3	13	20	1.4	0.8	0.2	11	0.3	7.3	5.3	0	0.3
B	5	4	3.5	4	1.25	7.5		7.17	1.8	3.8	15	0.7	24	16	4.6	0.8	2	18	3	5.5	8.5	0	0
C	7.42	4	3	4	0	7.17		6.83	3.6	0.1	11.8	1.6	16	14	4.1	2.8	2.9	1.6	2.9	8.5	5.5	0	0
D	7.25	4	3	4	0	7.5		7.5	3.3	0.2	11.3	0.6	16	14	2.3	0.1	2.4	7.1	1.6	5	9	0	0
E																							
F																							
G																							
H																							
I																							
J																							

	2		3	4					5	6	9	
	run	x		gs	sg1	sg2	ss1	ss2			run	x
Element												
A	0204	-	0305	0410	-	0413	-	-	-	-	-	-
B	0205	-	0305	-	-	-	-	-	-	-	-	-
C	0203	-	0305	-	-	-	-	-	-	-	-	-
D	0203	-	0305	0408	-	-	-	-	-	-	-	-
E	-	-	-	-	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-	-	-	-	-
G	-	-	-	-	-	-	-	-	-	-	-	-
H	-	-	-	-	-	-	-	-	-	-	-	-
I	-	-	-	-	-	-	-	-	-	-	-	-
J	-	-	-	-	-	-	-	-	-	-	-	-

ADA Curb Ramp Recommendations Form

Cross streets: 940 KAWAIAHAO ST / 900 MISSION LN
Intersection # : 210093
Date: 12/30/91

Bus Stop?: Yes No
Surveyor: CATHY
Location Priority: I. Gov'tl. School Health Comm Condos
II. Residential Rural Agricultural Parks

Element	Severity	Item #1	Item #2	Item #3	Item #4	Item #5	Item #6	Item #7	Remarks
A	BA	010AJ							J= 0.7
B	BA	010AJ							J= 1.7
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

Remarks:

Wilson Okamoto Associates, Inc.

Hecker Design, Ltd.

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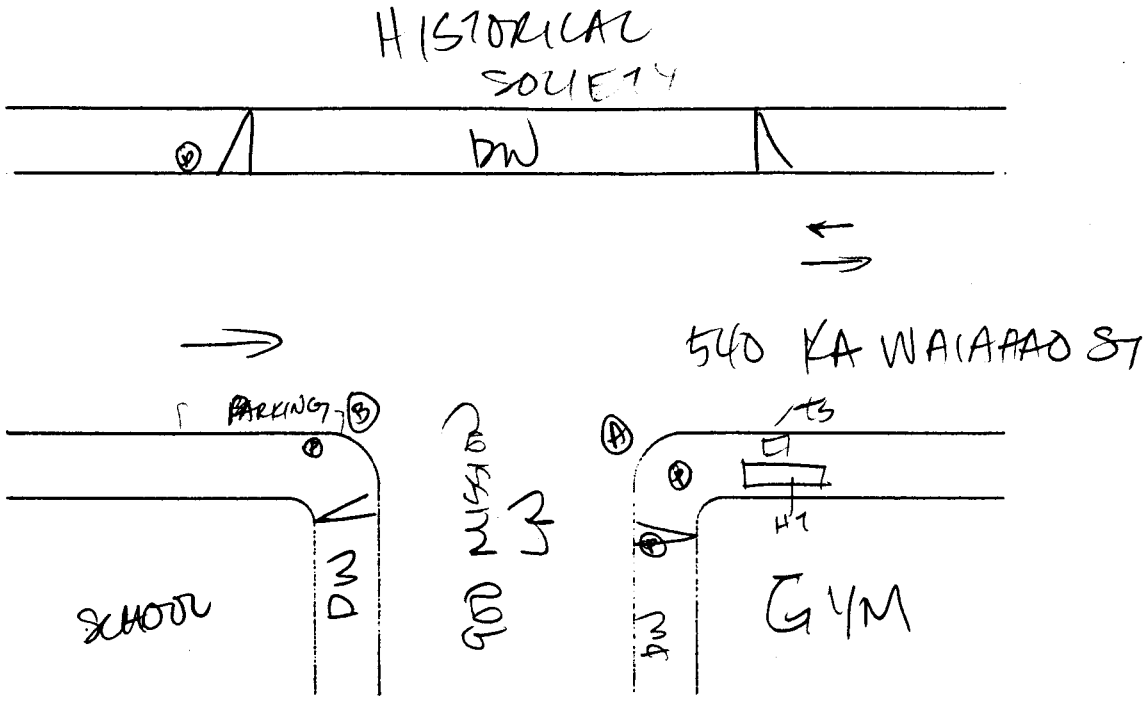
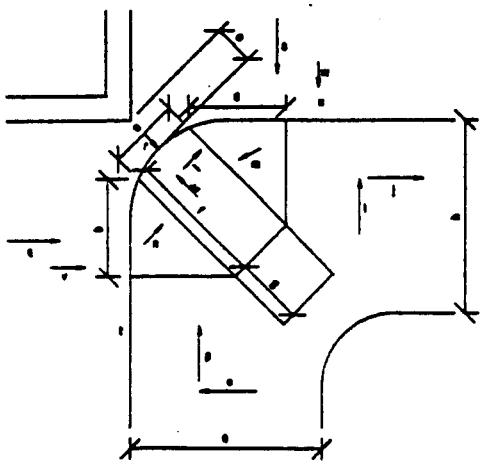
DATE DEC 30 19 97

PROJECT _____
SHEET NO. ___ OF ___ SHEET



Intersection: 2C0093																							
Element	a (ft-in)	b (ft-in)	c (ft-in)	d (ft-in)	e (ft-in)	f (ft-in)	g (ft-in)	h (ft-in)	i (%)	j (%)	k (%)	l (%)	m (%)	n (%)	o (%)	p (%)	q (%)	r (%)	s (%)	t (in.)	u (in.)	v (in.)	w (in.)
A	4-5	—	—	—	—	—	—	—	4.4	0.7	—	—	—	—	—	—	4.4	3.2	—	3 1/2	—	0	—
B	6-9	—	—	—	—	—	—	—	-0.8	1.7	—	—	—	—	—	—	-0.1	4.1	—	6 1/2	—	14	—
C																							
D																							
E																							
F																							
G																							
H																							
I																							
J																							



(1) NO RAMPS

Intersection

Element	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w
A	4.42								4.4	0.7							4.4	3.2		3.5		0	
B	6.75								0.8	1.7							0.1	4.1		6.5		0.3	
C																							
D																							
E																							
F																							
G																							
H																							
I																							
J																							

	2		3	4					5	6	9	
	run	x		gs	sg1	sg2	ss1	ss2			run	x
Element												
A	-	-	-	-	-	-	-	-	-	-	-	-
B	-	-	-	-	0413	-	-	-	-	-	-	-
C	-	-	-	-	-	-	-	-	-	-	-	-
D	-	-	-	-	-	-	-	-	-	-	-	-
E	-	-	-	-	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-	-	-	-	-
G	-	-	-	-	-	-	-	-	-	-	-	-
H	-	-	-	-	-	-	-	-	-	-	-	-
I	-	-	-	-	-	-	-	-	-	-	-	-
J	-	-	-	-	-	-	-	-	-	-	-	-

ADA Curb Ramp Recommendations Form

Cross streets: MISSION LN | QUEEN ST
Intersection # : 2C0094
Date: 12/30/97

Bus Stop?: Yes (No)
Surveyor: CATHY
Location Priority: I. Gov'tl. School Health (Comm.) Condos
II. Residential Rural Agricultural Parks

Element	Severity	Item #1	Item #2	Item #3	Item #4	Item #5	Item #6	Item #7	Remarks
A	M1	0203G	0207G	0303G	0408G	0421U			J= 2.1 P= 1.3
B	PSH	0304A5	0408G						J= 2.4 P= 1.0
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

Remarks:

Wilson Okamoto Associates, Inc.

Hecker Design, Ltd.

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☐ STRUCTURAL
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☐ PLANNING

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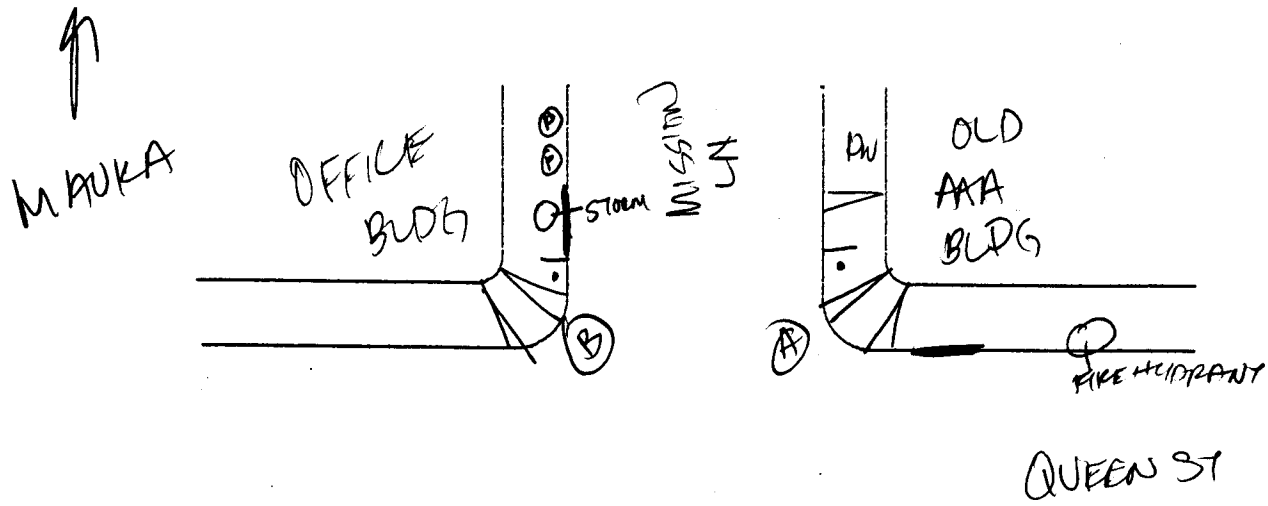

CHEVRON

Intersection:																								
Element	a (ft-in)	b (ft-in)	c (ft-in)	d (ft-in)	e (ft-in)	f (ft-in)	g (ft-in)	h (ft-in)	i (%)	j (%)	k (%)	l (%)	m (%)	n (%)	o (%)	p (%)	q (%)	r (%)	s (%)	t (in.)	u (in.)	v (in.)	w (in.)
A	7-10	3-10	3-1	4	—	7-11	4+	7-10	2.1	-2.1	10.7	-2.8	10.5	7.7	6.1	1.3	0.1	7.4	—	6	5 1/2	0	—
B	8	3-11	3-0	3-10	—	8-4	4+	7-11	2.4	-2.4	5.9	-0.1	14.4	5.7	4.4	-1.0	0.5	8.1	—	5 3/4	5 1/2	0	—
C																							
D																							
E																							
F																							
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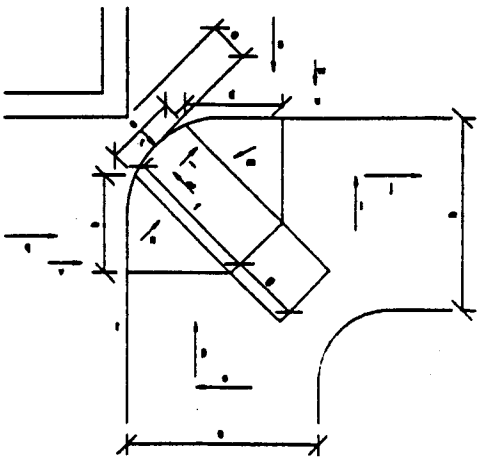
H																							
I																							
J																							

(A) 1" GAP G/ROAD



Intersection

Element	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w
A	7.83	3.83	3.07	4		7.92	4	7.83	2.1	2.1	10.7	2.8	11	7.7	6.1	1.3	0.1	7.4		6	5.5	0	
B	8	3.92	3	3.83		8.33	4	7.92	2.8	2.4	5.9	0.1	14	5.7	4.4	1	0.5	8.1		5.8	5.5	0	
C																							
D																							
E																							
F																							
G																							
H																							
I																							
J																							

	2		3	4					5	6	9	
	run	x		gs	sg1	sg2	ss1	ss2			run	x
Element												
A	0203	0207	0303	0408	-	-	-	-	-	-	-	-
B	-	-	0304	0408	-	-	-	-	-	-	-	-
C	-	-	-	-	-	-	-	-	-	-	-	-
D	-	-	-	-	-	-	-	-	-	-	-	-
E	-	-	-	-	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-	-	-	-	-
G	-	-	-	-	-	-	-	-	-	-	-	-
H	-	-	-	-	-	-	-	-	-	-	-	-
I	-	-	-	-	-	-	-	-	-	-	-	-
J	-	-	-	-	-	-	-	-	-	-	-	-

ADA Curb Ramp Recommendations Form

Cross streets: 900 PUNCHBOWL ST / 500 QUEEN ST
Intersection #: 2C0095
Date: 12/30/97

Bus Stop?: (Yes) No
Surveyor: CATHY
Location Priority: I. (Gov'tl) School Health Comm. Condos
II. Residential Rural Agricultural Parks

Element	Severity	Item #1	Item #2	Item #3	Item #4	Item #5	Item #6	Item #7	Remarks
A	PSH	0203 G	0303G	0409R	0423W				J= 0.4 P= 0.5
B	BA	0101AD (1)	0415S (2)	0401J					(3) J=2.0
C	PSH	0401J							J= 0.6
D	PSH	0402K	0304A	0408G	0415S				J= 2.1 P= 0.1
E	PSH	0304A	0413G	0402K					J= 0.2 P= 2.0
F	PSH	0304AJ	0417G	0409R	1004G				J= 2.4 P= 0.9
G	BA	0415S	0101AJ (4)	0421U					J= 2.9
H									
I									
J									
K									
L									

Remarks:
(1) ACTUALLY JUST NEED TO REMOVE CURB BARRIER
(2) ACTUALLY at street and point of access
(3) Need to move the street sign pole back
(4) RAMP TO BE LOCATED MAUKA OF SEWER

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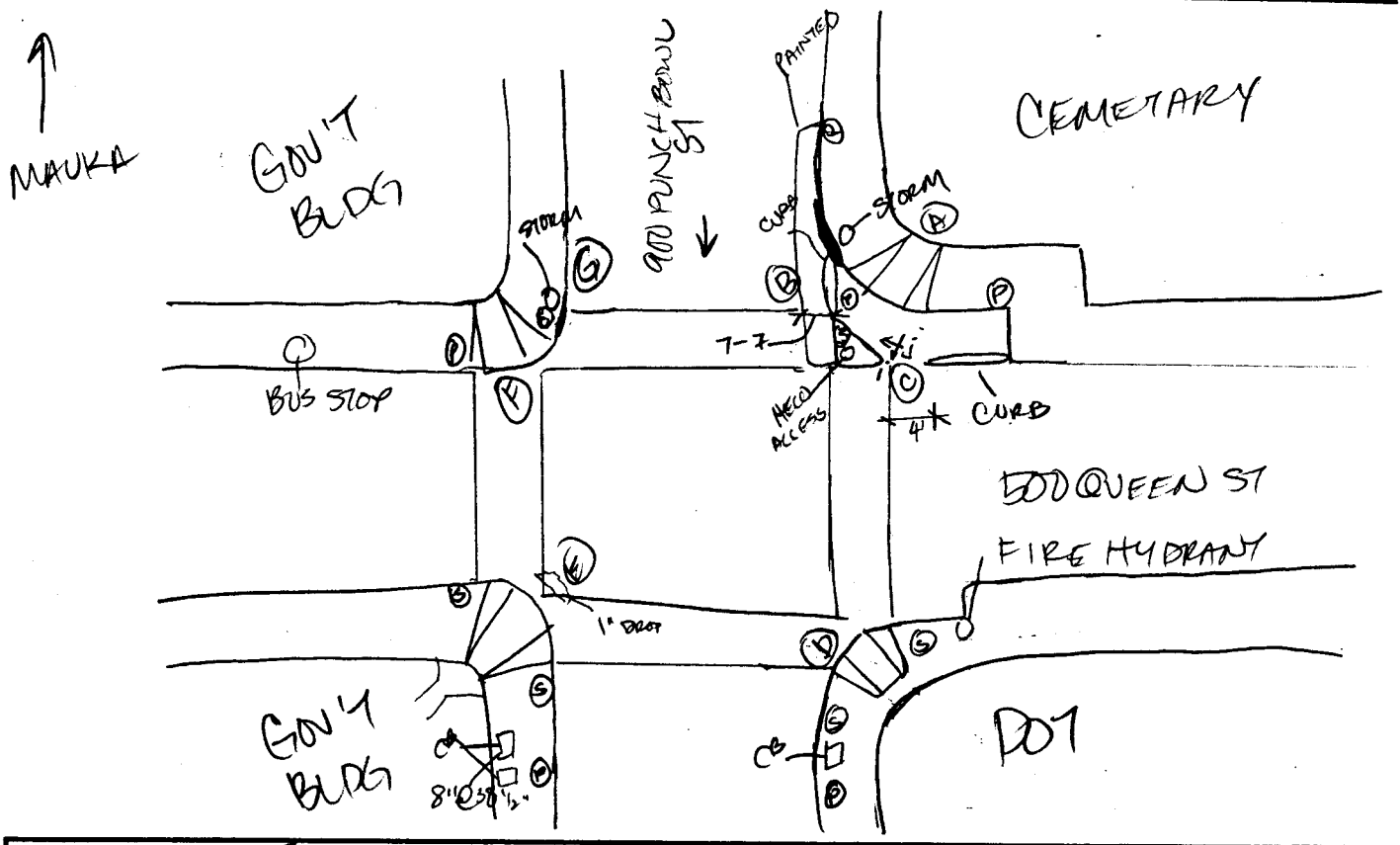
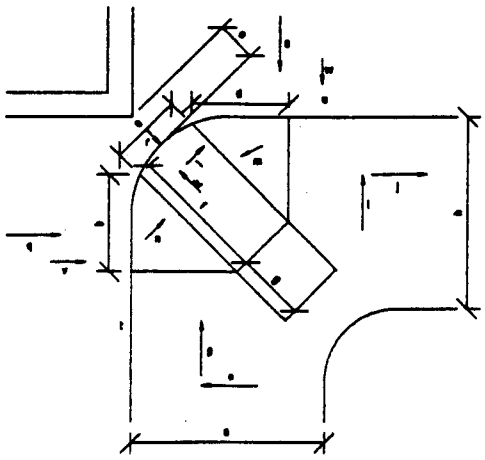


Intersection: ZCOT95

Element	a (ft-in)	b (ft-in)	c (ft-in)	d (ft-in)	e (ft-in)	f (ft-in)	g (ft-in)	h (ft-in)	i (%)	j (%)	k (%)	l (%)	m (%)	n (%)	o (%)	p (%)	q (%)	r (%)	s (%)	t (in.)	u (in.)	v (in.)	w (in.)
A	8	5	4-4	5	—	8	—	8	1.1	0.4	10.5	0.5	11.5	11.1	3.5	0.5	0.9	9.2	—	6	6	0	—
B	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
C	—	—	5-9	—	—	—	—	—	-1.5	-0.4	—	—	—	—	—	—	—	—	—	—	—	0	—
D	8+	3-5	4-4	3-9	2	8-2	2-7	8+	1.3	-2.1	10.2	-0.4	14.7	11.8	2.3	0.1	2.6	6.4	2.3	5¼	5¼	1½	1
E	8	3-7	3-4	3-4	0-4	6-3	4+	8	4.1	-0.2	11.9	1.5	12.7	14.7	2.7	2.0	1.3	0.8	2.2	6	5½	¼	0
F	7	4-1	4-1	3-7	—	7-6	—	7-10	2.2	-2.4	11.8	-0.5	13.5	12.4	4.1	0.9	—	9.5	6.7	5	4½	0	0
G	7	—	—	—	—	—	—	—	1.3	2.9	—	—	—	—	—	—	0.3	2.1	—	5¾	—	½	—
H																							
I																							
J																							



(A) PONDING

(B) 1½" LIP @ CURB
MOVE POLE

(D) cl = 4+

(G) PUSH BACK STOP LINE & CROSSWALK

GUTTER CRACK - 1" DROP

Intersection																							
Element	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w
A	8	5	4.33	5		8		8	1.1	0.4	10.5	0.5	12	11	3.5	0.5	0.9	9.2		6	6	0	
B																							
C			5.67						1.5	0.6												0	
D	8	3.42	3.33	3.75	2	8.17	2.58	8	1.3	2.7	10.2	0.4	15	12	2.3	0.1	3.6	6.4	2.3	5.3	5.3	0.5	1
E	8	3.58	3.33	3.33	0.33	6.25	4	8	4.1	0.2	11.9	1.5	13	15	2.7	2	1.3	0.8	2.2	6	5.5	0.3	0
F	7	4.08	4.08	3.58		7.5		7.83	2.2	2.4	11.8	0.5	14	13	4.1	0.9		9.5	6.7	5	4.5	0	0
G	7								1.3	2.9							0.3	2.7		5.8		0.5	
H																							
I																							
J																							

	2		3	4					5	6	9	
	run	x		gs	sg1	sg2	ss1	ss2			run	x
Element												
A	0203	-	0303	0409	-	-	-	-	-	-	-	-
B	-	-	-	-	-	-	-	-	-	-	-	-
C	-	-	-	-	-	-	-	-	-	-	-	-
D	0203	-	0304	0408	0414	0415	-	-	0501	-	-	-
E	0203	-	0304	-	0413	-	-	-	-	-	-	-
F	0203	-	0304	0409	-	-	-	0417	-	-	-	-
G	-	-	-	-	0414	-	-	-	-	-	-	-
H	-	-	-	-	-	-	-	-	-	-	-	-
I	-	-	-	-	-	-	-	-	-	-	-	-
J	-	-	-	-	-	-	-	-	-	-	-	-

ADA Curb Ramp Recommendations Form

Cross streets: 400 HALE KAUNILA ST / MILILANI ST
Intersection # : 200096
Date: 12/30/97

Bus Stop?: Yes No
Surveyor: [illegible]
Location Priority: I. Gov'tl. School Health Comm. Condos
II. Residential Rural Agricultural Parks

Element	Severity	Item #1	Item #2	Item #3	Item #4	Item #5	Item #6	Item #7	Remarks
A	PSH	0304AT	0413G	0417G					J= 1.1 P= 1.5
B	PSH	0304AJ	0410R	0413G					J= 0.2 P= 0.4
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

Remarks:

Wilson Okamoto Associates, Inc.

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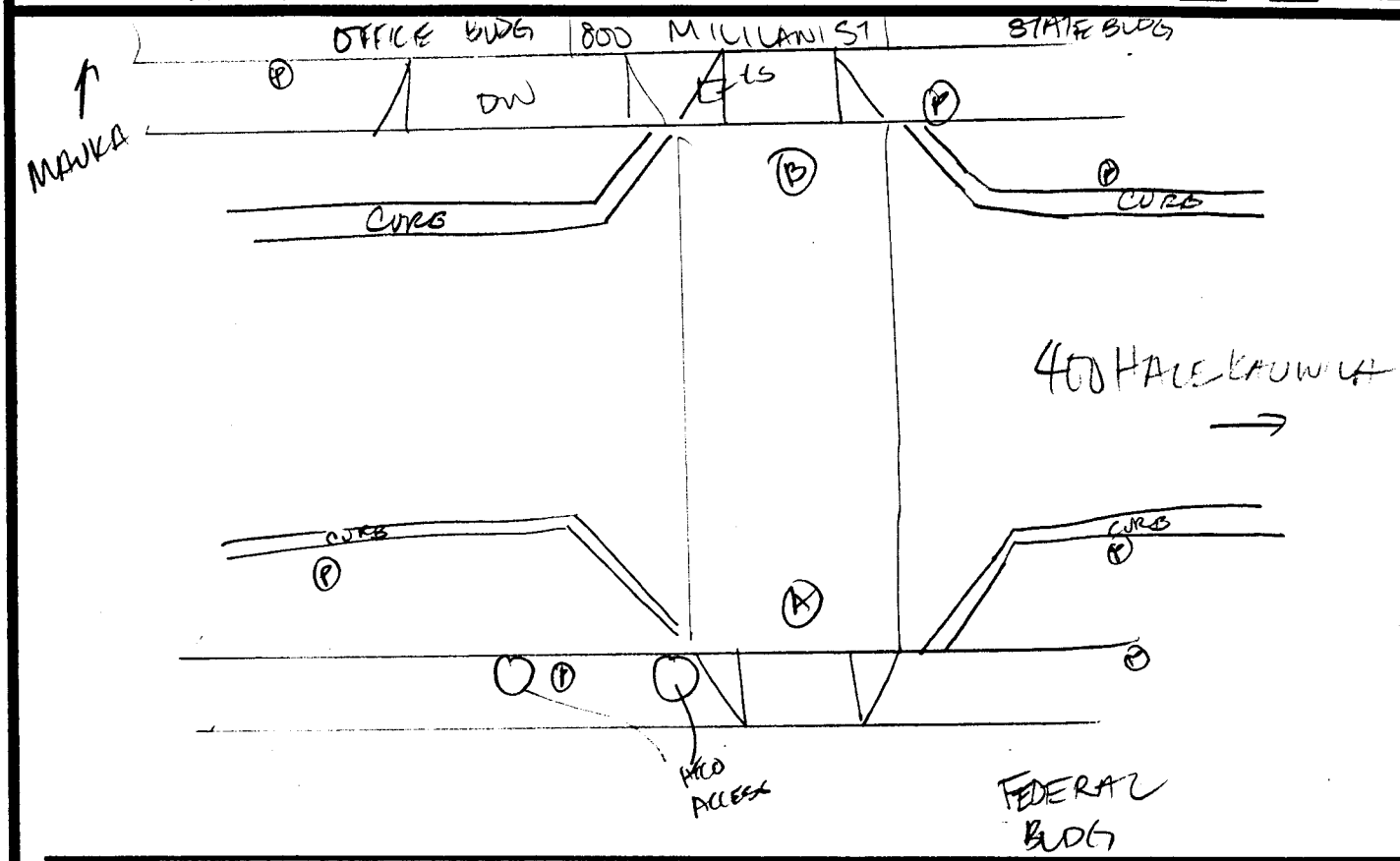
CHECKED BY _____
DATE DEC 30 19 97

PROJECT _____
SHEET NO. ___ OF ___ SHEET



Intersection:

Element	a (ft-in)	b (ft-in)	c (ft-in)	d (ft-in)	e (ft-in)	f (ft-in)	g (ft-in)	h (ft-in)	i (%)	j (%)	k (%)	l (%)	m (%)	n (%)	o (%)	p (%)	q (%)	r (%)	s (%)	t (in.)	u (in.)	v (in.)	w (in.)
A	6-11	4-10	4-2	4-10	—	9-10	4+	10+	7.1	-1.1	7.6	-0.3	13.7	14.6	3.4	-1.5	5.8	4.1	—	6 3/4	7	1/4	—
B	6-10	4	3	4-3	—	6-9	4+	10+	0.6	-0.2	10.5	0.3	14.3	11.8	3.9	0.4	4.7	10.4	—	6	5	1/4	—
C																							
D																							
E																							
F																							
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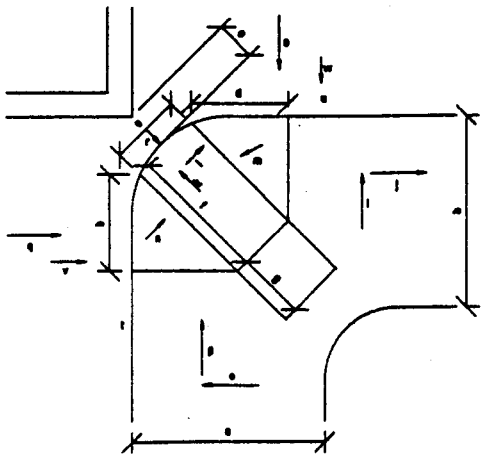
H																							
I																							
J																							



① MILILANI ST — RED STREET

Intersection																							
Element	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w
A	6.92	4.83	4.17	4.83		9.83	4	10	2.1	1.1	7.6	0.3	14	15	3.4	1.5	5.8	4.1		6.8	7	0.3	
B	6.83	4	3	4.25		6.75	4	10	0.6	0.2	10.5	0.3	14	12	3.9	0.4	4.7	10		6	5	0.3	
C																							
D																							
E																							
F																							
G																							
H																							
I																							
J																							

	2		3	4					5	6	9	
	run	x		gs	sg1	sg2	ss1	ss2			run	x
Element												
A	-	-	0304	-	0413	-	0417	-	-	-	-	-
B	0203	-	0304	0410	0413	-	-	-	-	-	-	-
C	-	-	-	-	-	-	-	-	-	-	-	-
D	-	-	-	-	-	-	-	-	-	-	-	-
E	-	-	-	-	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-	-	-	-	-
G	-	-	-	-	-	-	-	-	-	-	-	-
H	-	-	-	-	-	-	-	-	-	-	-	-
I	-	-	-	-	-	-	-	-	-	-	-	-
J	-	-	-	-	-	-	-	-	-	-	-	-

ADA Curb Ramp Recommendations Form

Cross streets: 900 MILLIANI ST | 400 QUEEN ST
Intersection #: 200097
Date: 12/30/97

Bus Stop?: (Yes) No
Surveyor: CATHY
Location Priority: I. Gov'tl. School Health Comm. Condos
II. Residential Rural Agricultural Parks

Element	Severity	Item #1	Item #2	Item #3	Item #4	Item #5	Item #6	Item #7	Remarks
A	PSH	0304AJ	0408G	0417G	0404G				J = 2.1 P = 2.1
B	BA	0101AJ	0408G	0417G	0421U	1004G			J = 0.4
C	PSH	0303G	0409R	0413G	0401J				J = 0.2 P = 0.2
D	PSH	0304A	0410R	0415S	0422W	0406Q			J = 2.8 P = 1.2
E	M1	0202G	0207G	0302G	0404G				J = 2.4 P = 1.5
F									
G									
H									
I									
J									
K									
L									

Remarks:

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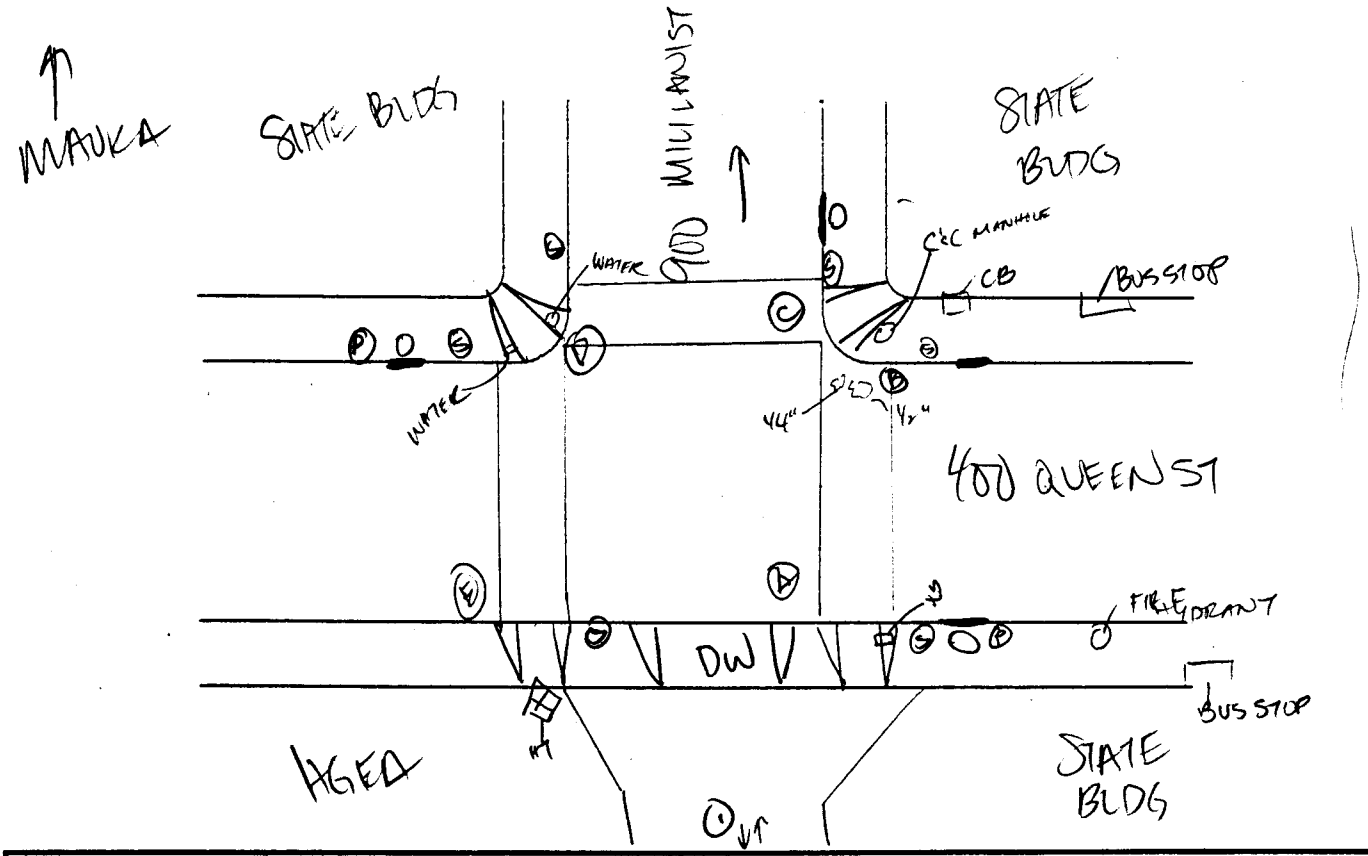
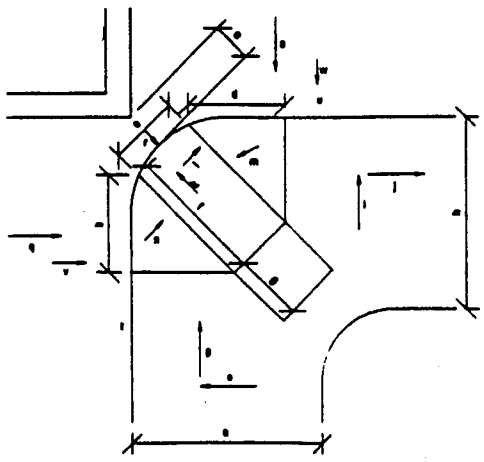


Intersection: 200497

Element	a (ft-in)	b (ft-in)	c (ft-in)	d (ft-in)	e (ft-in)	f (ft-in)	g (ft-in)	h (ft-in)	i (%)	j (%)	k (%)	l (%)	m (%)	n (%)	o (%)	p (%)	q (%)	r (%)	s (%)	t (in.)	u (in.)	v (in.)	w (in.)
A	10+	4-1	7-11	4-2	—	7-5	4+	10+	-0.8	-2.1	7.6	-0.8	13.2	0.8	2.5	2.1	7.1	7.1	—	4 1/2	7 1/4	0	—
B	7-11	—	—	—	—	—	—	—	2.8	-0.4	—	—	—	—	—	—	8.0	7.6	—	6 1/4	—	0	—
C	7-10	4-4	4	5-8	—	7-10	—	8	2.4	-0.2	7.5	-0.9	10.0	1.4	2.5	0.2	2.9	8.8	—	6 1/4	8 1/2	1/4	—
D	8	5	4-3	4-10	0	8-1	—	8	2.7	-2.8	8.9	0.5	14.9	12.6	0.2	1.2	3.3	11.6	4.0	8	8	1	1 1/2
E	7-10	4	3	4	—	7-9	—	7-11	3.1	-2.4	8.1	-3.7	9.1	7.0	1.4	1.5	4.2	1.5	—	3	4	0	—
F																							
G																							
H																							
I																							
J																							



(1) BUILT LIKE PED MALL BUT HAS PARKING LOT FOR HGEA BLDG

(A) R/G 1/4"

(B) NO RAMP

(C) MOVE CROSSWALK BACK

(D) BONDING
el = 4+
1" R/G

(E) 1/4" R/G

Intersection																							
Element	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w
A	10	4.08	2.92	4.17		7.42	4	10	0.8	2.1	7.6	0.8	13	14	2.5	2.1	7.1	7.1		4.5	7.3	0	
B	7.92								2.8	0.4							8	7.6		6.3		0	
C	7.83	4.33	4	5.67		7.83		8	2.4	0.2	7.5	0.9	10	11	2.5	0.2	2.9	8.8		6.3	8.5	0.3	
D	8	5	4.25	4.83	0	8.08		8	2.7	2.8	8.9	0.5	15	13	0.2	1.2	3.3	12	4	8	8	1	1.5
E	7.83	4	3	4		7.75		7.92	3.7	2.4	8.7	3.7	9.7	7	1.6	1.5	4.2	1.5		3	4	0	
F																							
G																							
H																							
I																							
J																							

	2		3	4					5	6	9	
	run	x		gs	sg1	sg2	ss1	ss2			run	x
Element												
A	-	-	0304	0408	-	-	0417	-	-	-	-	-
B	-	-	-	0408	-	-	0417	-	-	-	-	-
C	-	-	0303	0409	0413	-	-	-	-	-	-	-
D	0202	-	0304	0410	0415	0415	-	-	-	-	-	-
E	0202	0207	0302	-	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-	-	-	-	-
G	-	-	-	-	-	-	-	-	-	-	-	-
H	-	-	-	-	-	-	-	-	-	-	-	-
I	-	-	-	-	-	-	-	-	-	-	-	-
J	-	-	-	-	-	-	-	-	-	-	-	-

ADA Curb Ramp Recommendations Form

Cross streets: 400 MERCHANT ST / 950 MILLAN ST
Intersection # : 2C0098
Date: 12/30/97
Bus Stop?: Yes No
Surveyor: CATHY
Location Priority: I. Gov'tl. School Health Comm. Condos
II. Residential Rural Agricultural Parks

Element	Severity	Item #1	Item #2	Item #3	Item #4	Item #5	Item #6	Item #7	Remarks
A	PSH	0304AJ							J= 0.1 P= 1.4
B	PSH	0304AM							J= 0.8 P= 2.5
C	M	0302G							P= 0.6
D									
E									
F									
G									
H									
I									
J									
K									
L									

Remarks:

Wilson Okamoto Associates, Inc.

Hecker Design, Ltd.

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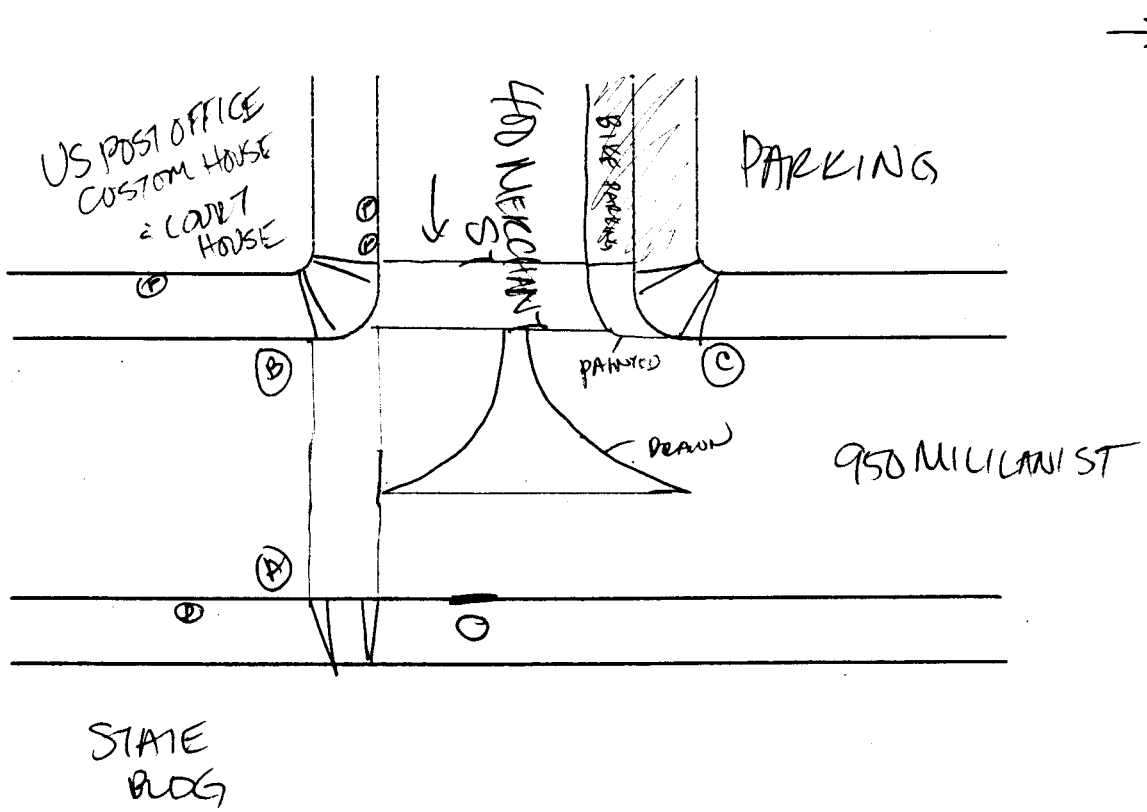
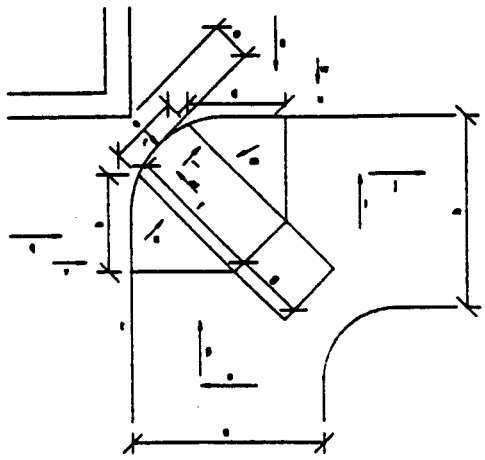


Intersection: 2C OF 48

Element	a (ft-in)	b (ft-in)	c (ft-in)	d (ft-in)	e (ft-in)	f (ft-in)	g (ft-in)	h (ft-in)	i (%)	j (%)	k (%)	l (%)	m (%)	n (%)	o (%)	p (%)	q (%)	r (%)	s (%)	t (in.)	u (in.)	v (in.)	w (in.)
A	8	3	3-10	3-11	—	8-10	4+	8	2.4	-0.1	10.7	-0.7	12.4	11.0	3.3	-1.4	1.0	18.1	—	6 1/2	6	0	—
B	7-5	5-5	4-1	5-5	1-9	7-6	—	7-5	3.1	0.8	10.8	4.1	8.6	14.1	3.4	2.5	0.6	10.8	2.6	7	7 1/4	1	0
C	—	5	5-7	6-5	—	10-11	4+	—	—	—	6.4	-0.6	9.4	3.9	-0.4	0.6	-1.0	-3.8	—	4 1/4	4 1/4	0	—
D																							
E																							
F																							
G																							
H																							
I																							
J																							



(B) el = 4+

Intersection																							
Element	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w
A	8	3	3.83	3.92		8.83	4	8	2.6	0.1	10.7	0.7	12	11	3.3	1.4	1	18		6.5	6	0	
B	7.42	5.42	4.08	5.42	1.75	7.5		7.42	3.1	0.8	10.8	4.1	8.6	14	3.6	2.5	0.6	11	2.6	7	7.3	1	0
C		5	5.58	6.42		10.92	4				6.4	0.6	9.4	3.9	0.4	0.6	1	3.8		4.3	4.3	0	
D																							
E																							
F																							
G																							
H																							
I																							
J																							

	2		3	4					5	6	9	
	run	x		gs	sg1	sg2	ss1	ss2			run	x
Element												
A	0203	-	0304	-	-	-	-	-	-	-	-	-
B	0203	0208	0304	0410	0415	-	-	-	-	-	-	-
C	-	-	0302	-	-	-	-	-	-	-	-	-
D	-	-	-	-	-	-	-	-	-	-	-	-
E	-	-	-	-	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-	-	-	-	-
G	-	-	-	-	-	-	-	-	-	-	-	-
H	-	-	-	-	-	-	-	-	-	-	-	-
I	-	-	-	-	-	-	-	-	-	-	-	-
J	-	-	-	-	-	-	-	-	-	-	-	-

ADA Curb Ramp Recommendations Form

Cross streets: MERCHANT/MILILANI/RICHARDS
Intersection #: 260099
Date: 12/30/97
Bus Stop?: Yes No
Surveyor: CATHY
Location Priority: I. Gov'tl School Health Comm. Condos
II. Residential Rural Agricultural Parks

Element	Severity	Item #1	Item #2	Item #3	Item #4	Item #5	Item #6	Item #7	Remarks
A	BA	0101F							① J=2.0
B	BA	0101F							① ↓
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

Remarks: ① NO REAL PED TRAFFIC ON MEDIAN MAUKA OF MERCHANT ST. CROSSWALK IS ACCESS TO PARKING LOT. 2 OTHER POINTS OF ACCESS WITHIN 100' AT ADJOINING INTERSECTIONS.

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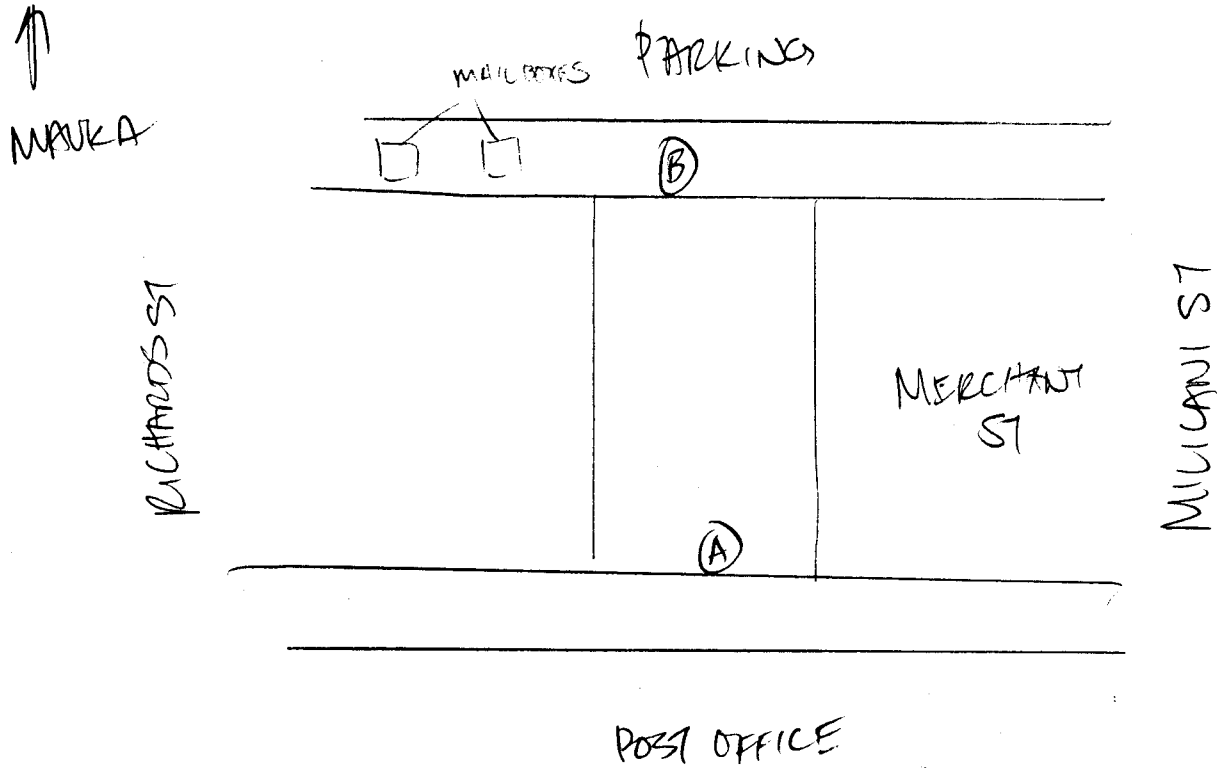
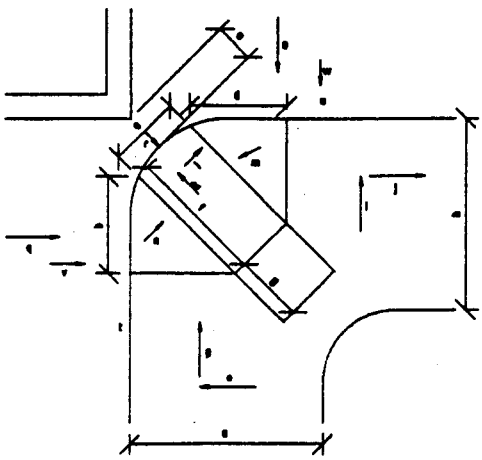
2C099

PROJECT _____

SHEET NO. ___ OF ___ SHEET



Intersection:																								
Element	a (ft-in)	b (ft-in)	c (ft-in)	d (ft-in)	e (ft-in)	f (ft-in)	g (ft-in)	h (ft-in)	i (%)	j (%)	k (%)	l (%)	m (%)	n (%)	o (%)	p (%)	q (%)	r (%)	s (%)	t (in.)	u (in.)	v (in.)	w (in.)
A	7-6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	7 1/2	–	–	–
B	14	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	6	–	0	–
C																							
D																							
E																							
F																							
G																							
H																							
I																							
J																							



(1) DUE TO NATURE OF MIDBLOCK → DO NOT PUT IN RAMPS

ADA Curb Ramp Recommendations Form

Cross streets: 800 QUEEN ST / 800 RICHARDS ST
Intersection # : 2C 0100
Date: 12/30/92

Bus Stop?: Yes No
Surveyor: [illegible]
Location Priority: I. Gov'tl. School Health Comm. Condos
II. Residential Rural Agricultural Parks

Element	Severity	Item #1	Item #2	Item #3	Item #4	Item #5	Item #6	Item #7	Remarks
A	PSH	~~0207G~~	~~0303G~~	0410R	0413G	0417G	0104AK $7000		J= 1.2 P= 0.5
B	PSH	0304A	0410R	0404G	0402K				J= 2.9 P= 0.5
C	PSH	0304AK $7000	0410R	1005G					J= 1.5 P= 1.5
D	PSH	0305A	0410R	0402K					J= 0.3 P= 0.6
E									
F									
G									
H									
I									
J									
K									
L									

Remarks:

A
C
TECH INFEASIBLE TO PROVIDE 4' BOTTOM LANDING

Wilson Okamoto Associates, Inc.

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A & C

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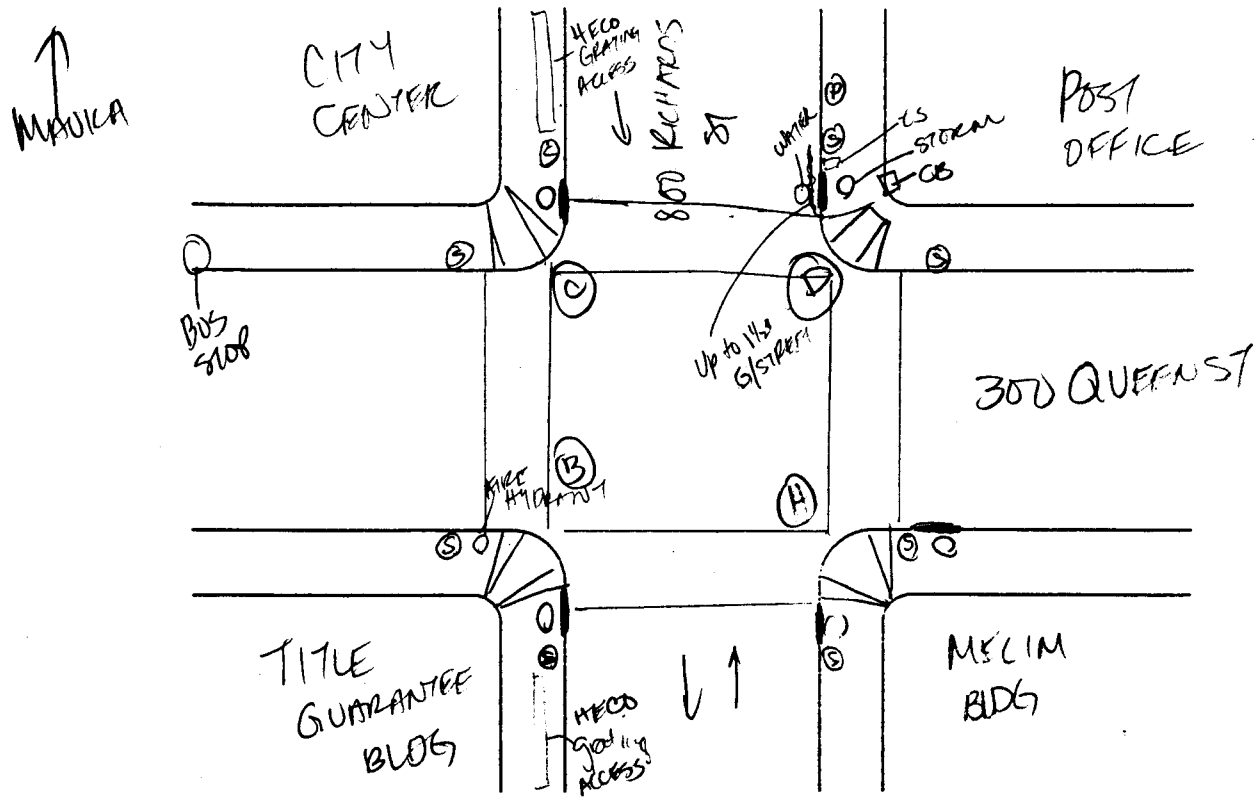
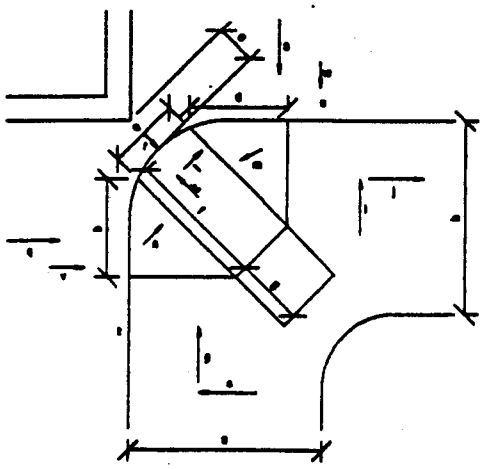
PROJECT _____
SHEET NO. ___ OF ___ SHEET



Intersection: 200/100

Element	a (ft-in)	b (ft-in)	c (ft-in)	d (ft-in)	e (ft-in)	f (ft-in)	g (ft-in)	h (ft-in)	i (%)	j (%)	k (%)	l (%)	m (%)	n (%)	o (%)	p (%)	q (%)	r (%)	s (%)	t (in.)	u (in.)	v (in.)	w (in.)
A	8+	3-9	4	3-0	0	9-4	—	8+	3.6	1.2	6.9	-2.4	8.2	11.4	3.3	-0.5	2.5	11.4	5.5	7 1/4	3	1/4	0
B	8+	4	3-11	3-9	2-8	7-2	—	8+	1.6	2.9	7.7	-1.4	11.5	13.3	1.0	-0.5	4.9	11.3	3.5	3 3/4	5	0	0
C	8+	3-7	4	3-4	0	6-4	4+	8+	4.8	1.5	9.9	3.0	8.4	14.9	1.8	1.5	3.4	10.5	1.8	7	1	0	0
D	8-6	3-3	3-9	4-5	1-3	8-1	>8	10	0.5	0.3	0.0	1.3	17.4	12.7	3.9	-0.6	4.9	10.1	4.2	4	8	0	0
E																							
F																							
G																							
H																							
I																							
J																							



(A) el < 4 @ ramp
(B) el = 4 / 1/4" R lip
(C) el < 4 @ RAMP
(D) el = 4

HOLD FOR BILL

Intersection																							
Element	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w
A	8	3.75	4	3.83	0	9.33		8	3.6	1.2	6.9	2.4	8.2	11	3.3	0.5	2.5	11	5.5	7.3	3	0.3	0
B	8	4	3.92	3.75	2.67	7.17		8	1.6	2.9	7.7	1.4	12	13	1	0.5	4.9	11	3.5	3.8	5	0	0
C	8	3.58	4	3.5	0	6.33	4	8	4.8	1.5	9.9	3	8.4	15	1.8	1.5	3.4	11	1.8	7	1	0	0
D	8.5	3.25	3.75	4.42	1.25	8.08	2.67	10	0.5	0.3	8	1.3	17	13	3.9	0.6	4.9	10	4.2	4	8	0	0
E																							
F																							
G																							
H																							
I																							
J																							

	2		3	4					5	6	9	
	run	x		gs	sg1	sg2	ss1	ss2			run	x
Element												
A	-	0207	0303	0410	0413	-	-	0417	-	-	-	-
B	-	-	0304	0410	-	-	-	-	-	-	-	-
C	0202	0207	0304	0410	-	-	-	-	-	-	-	-
D	-	-	0305	0410	-	-	-	-	0501	-	-	-
E	-	-	-	-	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-	-	-	-	-
G	-	-	-	-	-	-	-	-	-	-	-	-
H	-	-	-	-	-	-	-	-	-	-	-	-
I	-	-	-	-	-	-	-	-	-	-	-	-
J	-	-	-	-	-	-	-	-	-	-	-	-

ADA Curb Ramp Recommendations Form

Cross streets: 300 MERCHANTS ST / 900 RICHARDS ST
Intersection #: 2C0101
Date: 12/30/97
Bus Stop?: Yes No
Surveyor: OATH
Location Priority: I. Gov'tl School Health Comm. Condos
II. Residential Rural Agricultural Parks

Element	Severity	Item #1	Item #2	Item #3	Item #4	Item #5	Item #6	Item #7	Remarks
A	M1	0303G	0408G	0417G					j = 0.3 p = 0.2
B	RSH	0305AJ	0408G	0413G					j = 2.1 p = 0.3
C	BA	0409R	0413G	0419T	0101AJ				j = 1.4
D	BA	0303G	0102B	0406Q	0402K (1)				j = 2.4
E	RSH	0305AJ	0408G	0411S					j = 0.8 p = 0.8
F	BA	0409R	0101AJ						j = 2.4
G									
H									
I									
J									
K									
L									

Remarks: (1) RESTRIPE CROSSWALK AND ADJACENT PAINTED CURB AREA TO ALLOW RAMP TO SERVE BOTH DIRECTIONS OF TRAVEL. PAINTED CURB AREA AROUND HEAD SIDE OF RAMP NEEDS TO BE EXTENDED FURTHER TOWARDS THE STREET.

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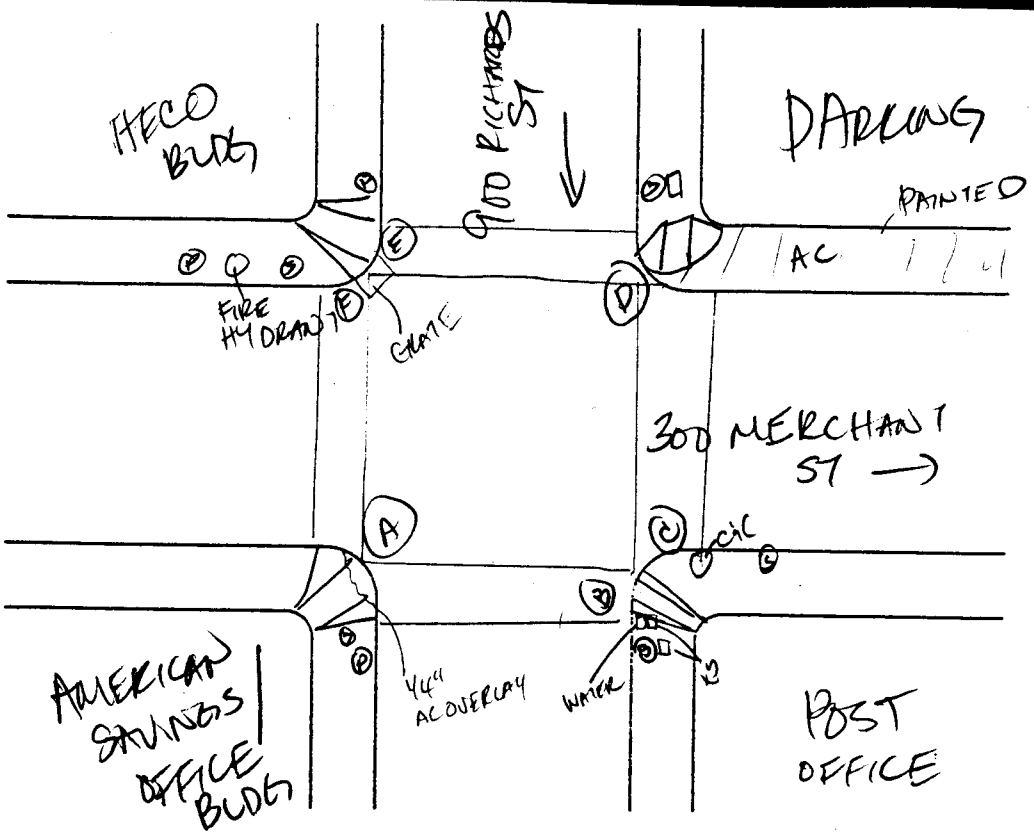
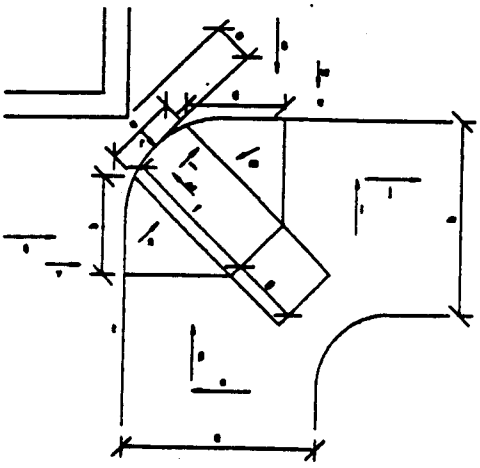
PROJECT _____
SHEET NO. ___ OF ___ SHEET



Intersection: 2001

Element	a (ft-in)	b (ft-in)	c (ft-in)	d (ft-in)	e (ft-in)	f (ft-in)	g (ft-in)	h (ft-in)	i (%)	j (%)	k (%)	l (%)	m (%)	n (%)	o (%)	p (%)	q (%)	r (%)	s (%)	t (in.)	u (in.)	v (in.)	w (in.)
A	8	5-8	3	5-8	3-8	6	4+	8	0.1	-0.3	8.1	-1.0	11.5	8.8	-1.2	0.2	9.0	5.2	5.0	2 3/4	4 1/2	0	0
B	10+	3-9	3-11	3-9	—	8	4+	10+	-0.1	-2.1	11.6	1.3	22.9	15.6	2.6	-0.3	17.4	5.6	—	7	7 1/2	1/4	—
C	10+	—	—	—	—	—	—	—	3.0	-1.4	—	—	—	—	—	—	11.6	9.7	—	7	—	1/4	—
D	—	4-10	5-5	6-7	0	8-2	4+	8+	1.1	2.4	7.8	6.8	8.1	10.9	—	—	-0.9	2.2	0.7	—	3 3/4	0	0
E	7-11	4	3-9	3-6	—	8-2	4+	—	2.4	-0.8	5.1	0.5	12.5	16.9	0.9	0.8	3.8	8.2	—	6	6	1/2	←
F	8-3	—	—	—	—	—	—	—	2.4	2.4	—	—	—	—	—	—	4.3	8.6	—	1 1/2	—	0	—
G																							
H																							
I																							
J																							



(A) el = 4+

(D) 2 ramps / 1" F/G

(C) g is adjacent to gutter

(B) g is adjacent to gutter

(D) maybe can restripe curb & crosswalk to serve both directions (concern is [illegible])

Intersection																							
Element	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w
A	8	5.67	3	5.67	3.67	6	4	8	0.1	0.3	8.1	1	12	8.8	1.2	0.2	7	5.2	5	2.8	4.5	0	0
B	10	3.75	3.92	3.75		8	4	10	0.1	2.1	11.6	1.3	23	16	2.6	0.3	17	5.6		7	7.5	0.3	
C	10								3	1.4							12	9.7		7		0.3	
D		4.83	5.42	6.58	0	8.17	4	8	1.1	2.4	7.8	0.8	8.1	11			0.9	2.2	0.7		3.8	0	0
E	7.92	4	3.75	3.5		8.17	4		2.6	0.8	5.1	0.5	13	17	0.9	0.8	3.8	8.2		6	6	0.5	
F	8.25								2.6	2.4							4.3	8.6		1.5		0	
G																							
H																							
I																							
J																							

	2		3	4					5	6	9	
	run	x		gs	sg1	sg2	ss1	ss2			run	x
Element												
A	-	-	0303	0408	-	-	0417	0417	-	-	-	-
B	0203	-	0305	0408	0413	-	-	-	-	-	-	-
C	-	-	-	0409	0413	-	0419	-	-	-	-	-
D	-	-	0303	-	-	-	-	-	-	-	-	-
E	-	-	0305	0408	0414	-	-	-	-	-	-	-
F	-	-	-	0409	-	-	-	-	-	-	-	-
G	-	-	-	-	-	-	-	-	-	-	-	-
H	-	-	-	-	-	-	-	-	-	-	-	-
I	-	-	-	-	-	-	-	-	-	-	-	-
J	-	-	-	-	-	-	-	-	-	-	-	-

ADA Curb Ramp Recommendations Form

Cross streets: 1100 MCHARDS ST | 300 S FOTEL ST
Intersection # : 2C0102
Date: 12/31/97

Bus Stop?: Yes No
Surveyor: CATHY
Location Priority: I. Gov'tl. School Health Comm. Condos
II. Residential Rural Agricultural Parks

Element	Severity	Item #1	Item #2	Item #3	Item #4	Item #5	Item #6	Item #7	Remarks
A	PSH	0304AJ	0408G						J= 0.3 P= 1.4
B									OKAY / j= 1.2
C									OKAY / j= 0.7
D	PSH	0304AJ	0408G	1004G					j= 1.2 p= 0.6
E	MI	0303G							j= 1.8 p= 0.8
F	PSH	0304AK	0408G						j= 1.4 p= 1.6
G									
H									
I									
J									
K									
L									

Remarks:

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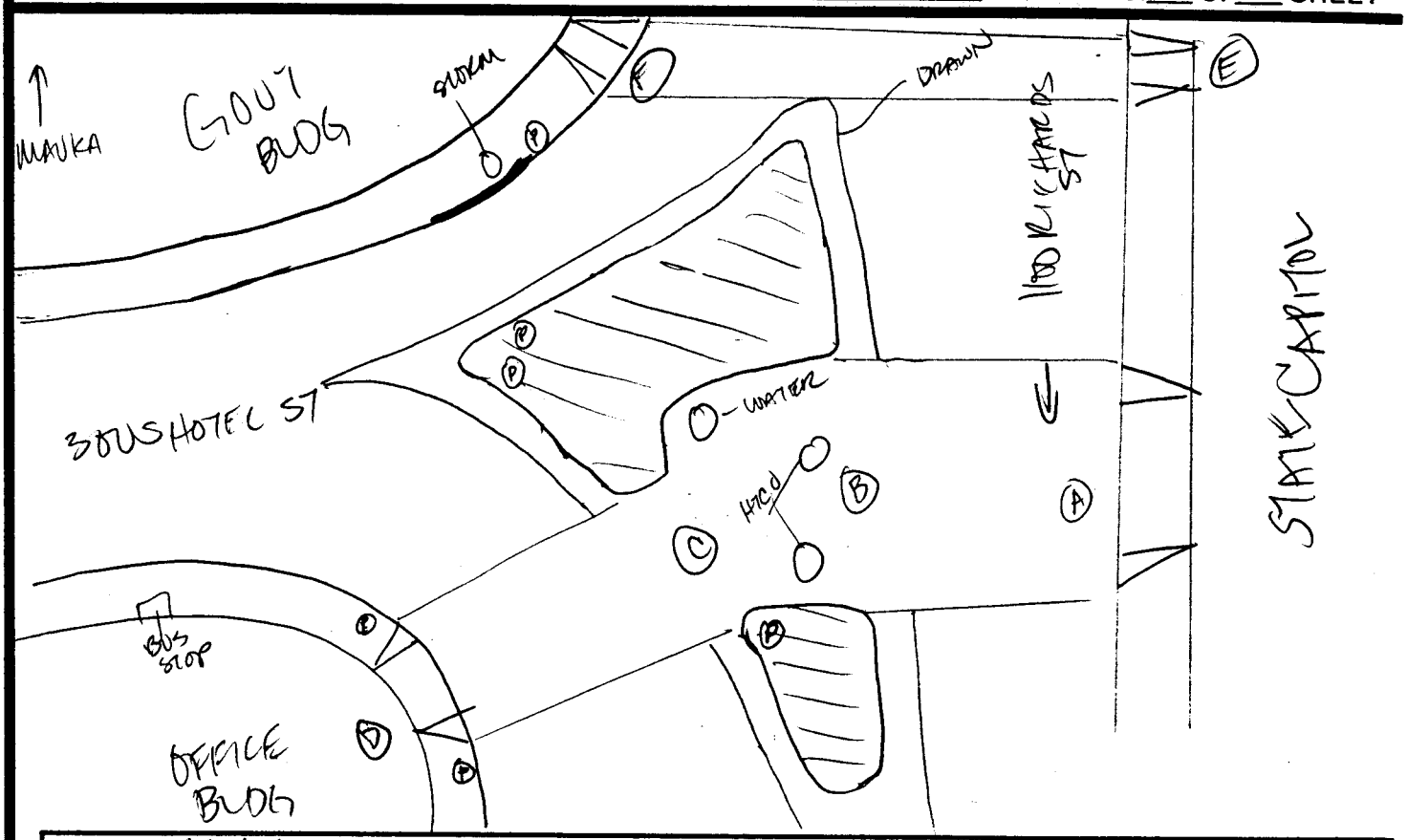
DATE DEC 31 19 97

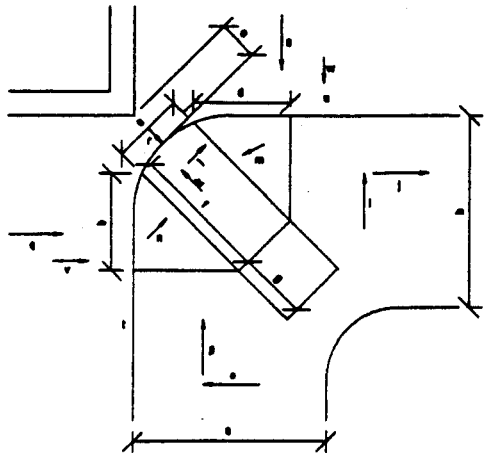
PROJECT _____
SHEET NO. ___ OF ___ SHEET



Intersection: ZCIDZ

Element	a (ft-in)	b (ft-in)	c (ft-in)	d (ft-in)	e (ft-in)	f (ft-in)	g (ft-in)	h (ft-in)	i (%)	j (%)	k (%)	l (%)	m (%)	n (%)	o (%)	p (%)	q (%)	r (%)	s (%)	t (in.)	u (in.)	v (in.)	w (in.)
A	10+	4-11	4-1	3-11	—	9	4+	10+	1.6	0.3	6.7	-0.5	13.3	9.9	0.6	-1.4	7.7	6.4	—	4½	5½	0	—
B	—	—	10+	—	—	—	—	—	-3.4	1.2	—	—	—	—	—	—	-3.8	3.0	—	—	—	0	—
C	—	—	10+	—	—	—	—	—	3.2	-0.1	—	—	—	—	—	—	-1.7	-0.6	—	—	—	0	—
D	7-11	5	4-10	5	—	8-2	—	7-11	3.2	1.2	9.5	-0.4	14.1	9.6	2.5	-0.6	0.7	7.9	—	6	6	0	—
E	10+	6	5-6	6	—	8-1	4+	10+	2.2	-1.8	7.9	1.5	9.7	10	1.0	-0.8	0.5	3.8	—	5	5	0	—
F	5-7	4-11	3	4-8	—	6	—	7-11	4.1	-1.4	12.7	2.3	9.1	8.5	4.1	1.6	0.9	6.3	—	5½	6	0	—
G																							
H																							
I																							
J																							

(A) k=18.7% @ LIP



Intersection																							
Element	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w
A	10	4.92	4.08	3.92		7	4	10	1.8	0.3	6.7	0.5	13	9.9	0.8	1.4	2.7	6.4		4.5	5.5	0	
B			10						3.4	1.2							3.8	3				0	
C			10						3.2	0.7							1.7	0.6				0	
D	7.92	5	4.83	5		8.17		7.92	3.2	1.2	9.5	0.4	14	9.6	2.5	0.6	0.7	7.9		6	6	0	
E	10	6	5.5	6		8.08	4	10	2.2	1.8	7.9	1.5	9.7	11	1	0.8	0.5	3.8		5	5	0	
F	5.58	4.92	3	4.67		6		7.92	4.1	1.4	12.7	2.3	9.1	8.5	4.1	1.6	0.9	6.3		5.5	6	0	
G																							
H																							
I																							
J																							

	2		3	4					5	6	9	
	run	x		gs	sg1	sg2	ss1	ss2			run	x
Element												
A	-	-	0304	0408	-	-	-	-	-	-	-	-
B	-	-	-	-	-	-	-	-	-	-	-	-
C	-	-	-	-	-	-	-	-	-	-	-	-
D	0202	-	0304	0408	-	-	-	-	-	-	-	-
E	-	-	0303	-	-	-	-	-	-	-	-	-
F	0204	0207	0302	0408	-	-	-	-	-	-	-	-
G	-	-	-	-	-	-	-	-	-	-	-	-
H	-	-	-	-	-	-	-	-	-	-	-	-
I	-	-	-	-	-	-	-	-	-	-	-	-
J	-	-	-	-	-	-	-	-	-	-	-	-

ADA Curb Ramp Recommendations Form

Cross streets: 1100 AZALEA ST / 700 S HOTEL ST
Intersection # : 2C0103
Date: 12/31/97
Bus Stop?: Yes No
Surveyor: CATHY
Location Priority: I. Gov'tl. School Health Comm. Condos
II. Residential Rural Agricultural Parks

Element	Severity	Item #1	Item #2	Item #3	Item #4	Item #5	Item #6	Item #7	Remarks
A	M1	0207G	0408G						J= 0.3 P= 2.2
B	PSH	0102O							J= 3.1
C	M1	0207G	0303G	0408G	1005G				P= 0.3
D	M1	0303G							J= 0.2
E	PSH	0202G	0303G	0411R					P= 0.1
F	M1	0302G	0408G						J= 0.1
G									OKAY P= 0.5
H									
I									
J									
K									
L									

Remarks:

Wilson Okamoto Associates, Inc.

Hecker Design, Ltd.

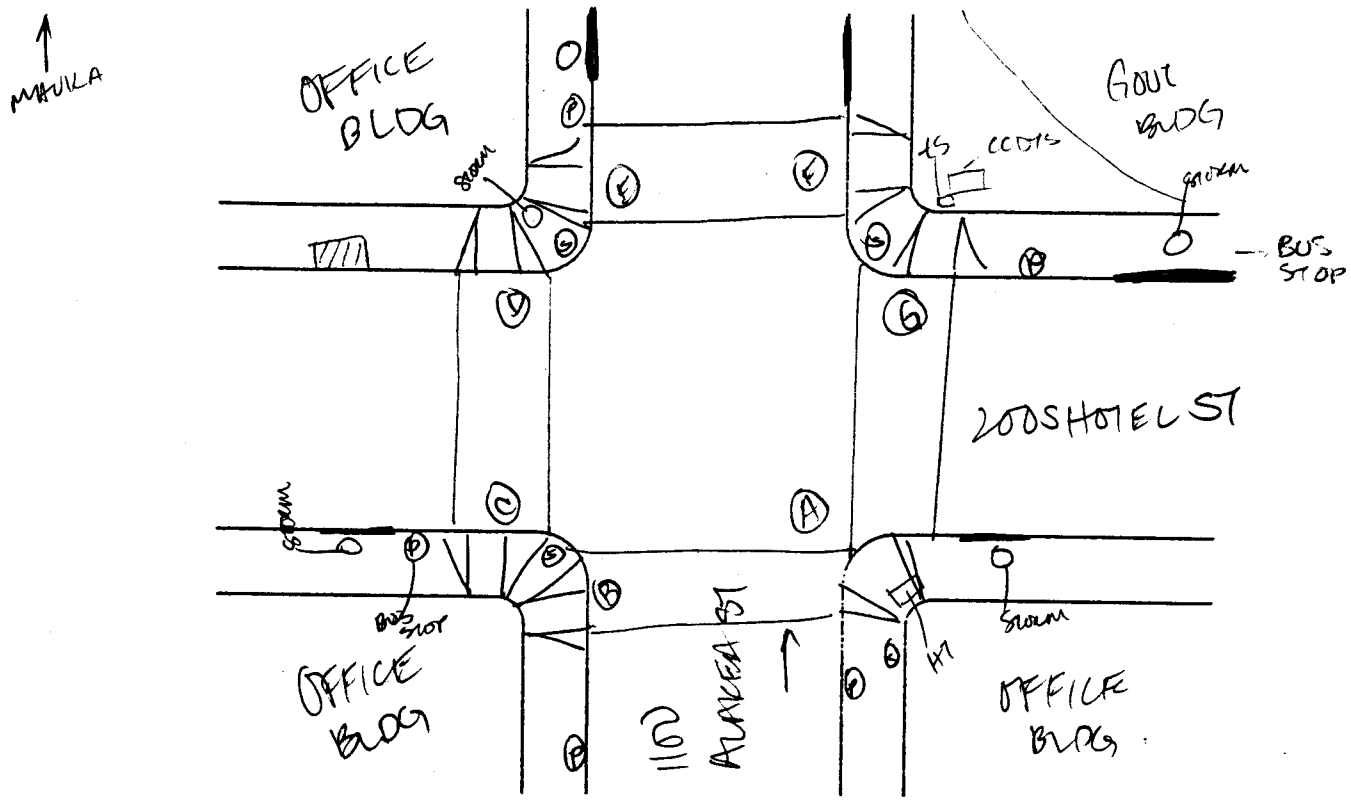
☐ STRUCTURAL
☐ CIVIL
☐ PLANNING

WILSON OKAMOTO & ASSOCIATES, INC.
ENGINEERS • PLANNERS

COMPUTED BY _____
CHECKED BY _____
DATE _____ 19 ____

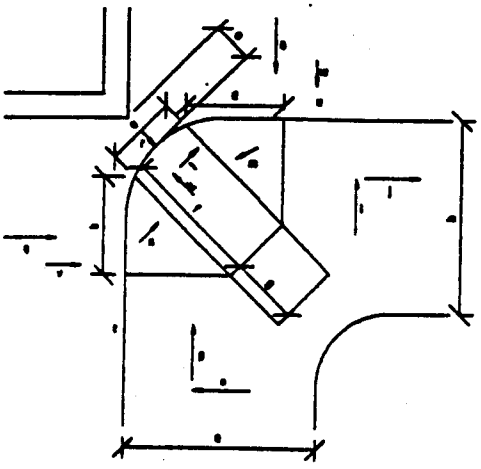
PROJECT _____

SHEET NO. ____ OF ____ SHEET



Intersection: 2C0103

Element	a (ft-in)	b (ft-in)	c (ft-in)	d (ft-in)	e (ft-in)	f (ft-in)	g (ft-in)	h (ft-in)	i (%)	j (%)	k (%)	l (%)	m (%)	n (%)	o (%)	p (%)	q (%)	r (%)	s (%)	t (in.)	u (in.)	v (in.)	w (in.)
A	8	8	4	7-10	4+	8	—	7-11	0.6	0.3	8.1	-2.9	6.7	3.8	0.5	-2.2	1.7	6.3	2.4	5 3/4	6	0	0
B	—	—	2-9	4	—	4-5	4+	10+	4.1	3.1	7.6	0.6	2.6	—	—	—	0.4	4.9	—	0	5 1/2	0	—
C	10+	5	3-8	—	—	4-3	4+	—	—	—	4.8	3.1	—	11.8	-4.7	0.3	3.6	6.3	—	5 1/2	0	0	—
D	—	9-7	3	6	—	6-8	4+	10+	2.0	0.2	8.1	0.3	10.2	7.9	—	—	0.8	4.9	—	5	6 1/2	0	—
E	10+	6	3	5-10	—	6	4+	—	—	—	8.8	-0.1	10.9	11.5	2.1	0.1	0.7	13.1	—	6	5 1/2	0	—
F	—	—	5	4-5	—	3-8	4+	10+	1.3	-0.1	6.7	-1.7	9.4	—	—	—	1.7	6.7	—	0	6 1/4	0	—
G	10+	3-4	5 1	—	—	3-8	4+	—	—	—	6.4	1.7	—	8.2	2.8	0.5	0.4	4.2	—	5 3/4	0	0	—
H																							
I																							
J																							



(T) AUDIBLE SIGNAL

(B) 1" deep hole in Lip of RAMP

Intersection																							
Element	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w
A	8	8	4	7.83	4	8		7.92	0.6	0.3	8.1	2.9	6.7	3.8	0.5	2.2	1.7	6.3	2.4	5.8	6	0	0
B			2.75	4		4.42	4	10	4.1	3.1	7.6	0.6	2.6				0.4	4.9		0	5.5	0	
C	10	5	3.67			4.25	4				4.8	3.1		12	4.7	0.3	3.6	6.3		5.5	0	0	
D		5.58	3	6		6.67	4	10	2	12.2	8.1	0.3	10	7.9			0.8	4.9		5	6.5	0	
E	10	6	3	5.83		6	4				8.8	0.1	11	12	2.7	0.1	0.7	13		6	5.5	0	
F			5	4.42		3.67	4	10	1.3	0.7	6.7	1.7	9.4				1.7	6.7		0	6.3	0	
G	10	3.33	5.08			3.67	4				6.4	1.7		8.2	2.8	0.5	0.4	4.2		5.8	0	0	
H																							
I																							
J																							

	2		3	4					5	6	9	
	run	x		gs	sg1	sg2	ss1	ss2			run	x
Element												
A	-	0207	-	0408	-	-	-	-	-	-	-	-
B	-	-	-	-	-	-	-	-	-	-	-	-
C	-	0207	0303	0408	-	-	-	-	-	-	-	-
D	-	-	0303	-	-	-	-	-	-	-	-	-
E	0202	-	0303	0411	-	-	-	-	-	-	-	-
F	-	-	0302	0408	-	-	-	-	-	-	-	-
G	-	-	-	-	-	-	-	-	-	-	-	-
H	-	-	-	-	-	-	-	-	-	-	-	-
I	-	-	-	-	-	-	-	-	-	-	-	-
J	-	-	-	-	-	-	-	-	-	-	-	-

ADA Curb Ramp Recommendations Form

Cross streets: ALAMEDA/SHOTEL/SKING
Intersection #: 2C0104
Date: 12/31/97

Bus Stop?: Yes No
Surveyor: CATHY
Location Priority: I. Gov'tl. School Health Comm Condos
II. Residential Rural Agricultural Parks

Element	Severity	Item #1	Item #2	Item #3	Item #4	Item #5	Item #6	Item #7	Remarks
A	BA	0408G	0417G	0101A					J=1.3
B	BA	0409R	0101E A9000						J=2.0
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

Remarks: (B) RELOCATE PED SIGNAL BUTTON

Wilson Okamoto Associates, Inc.

Hecker Design, Ltd.

(B) placement