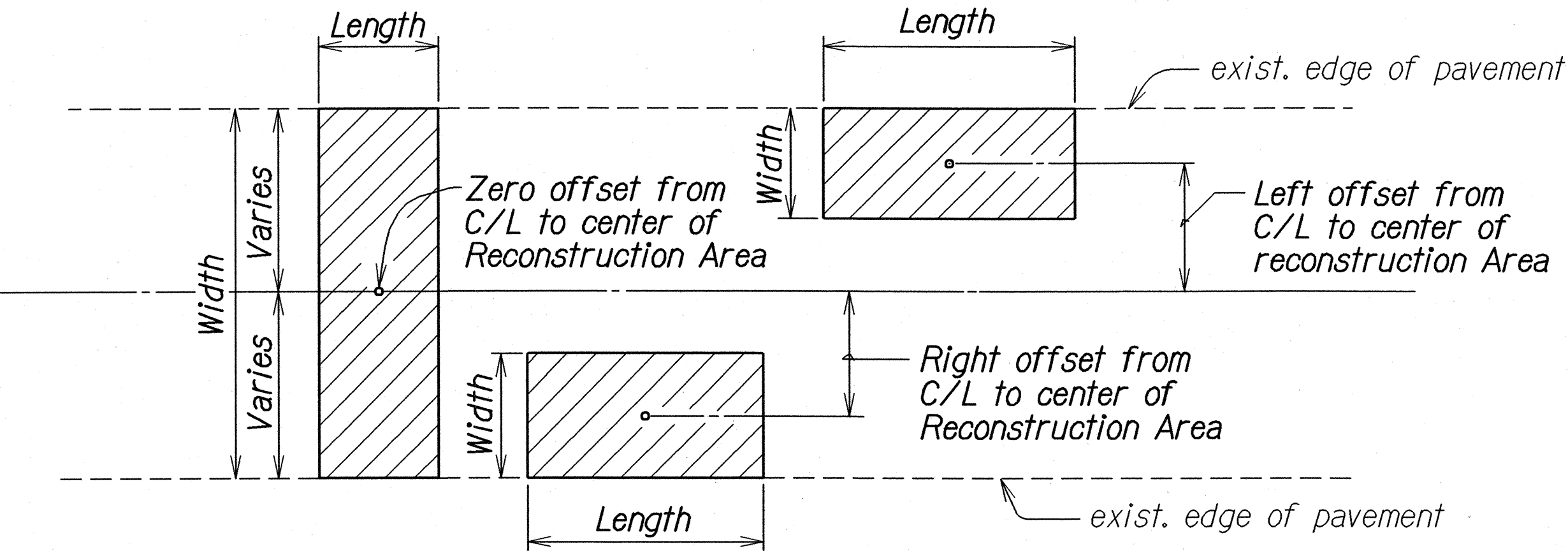
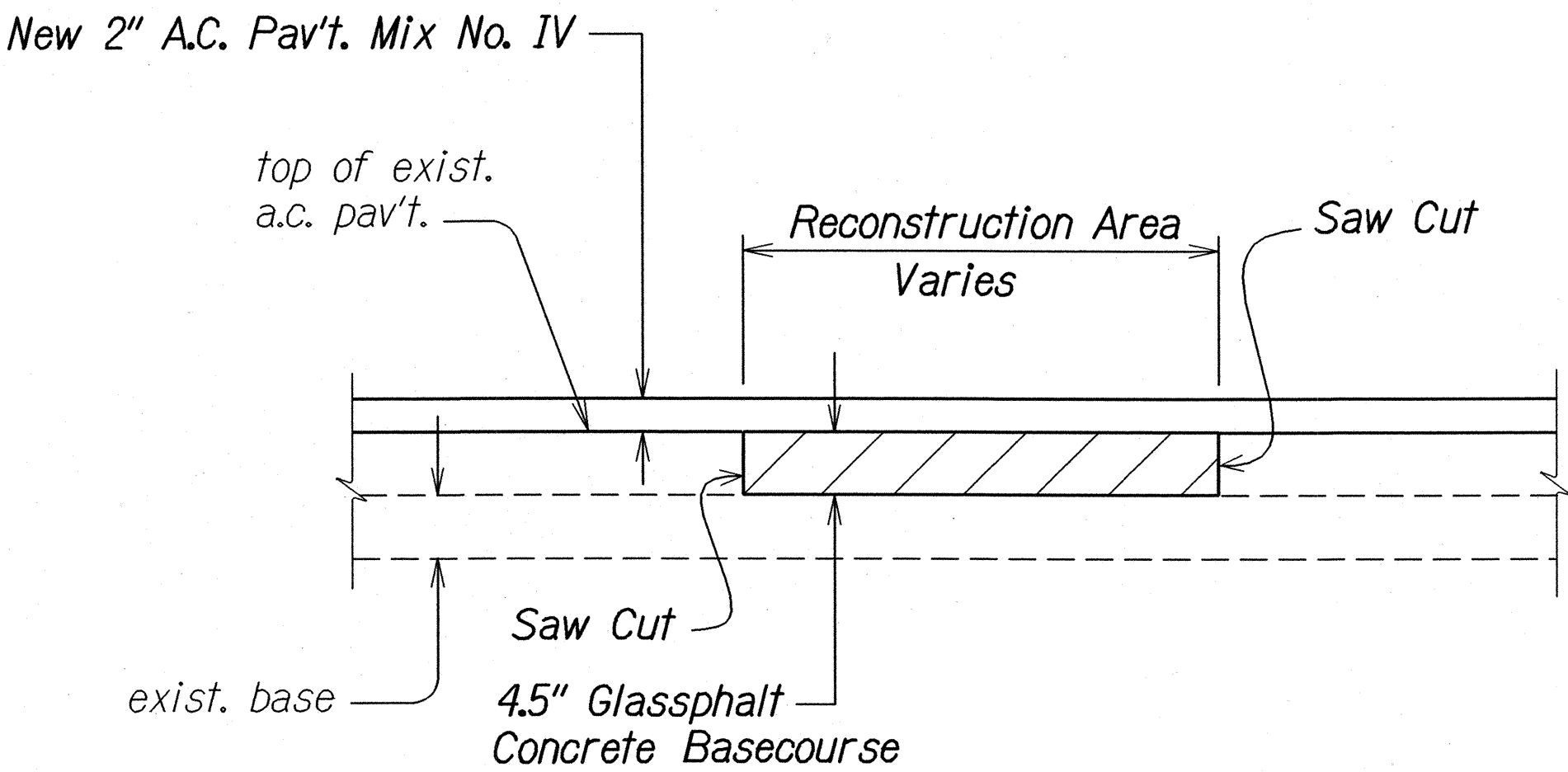


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-1(34)	2004	44	68

RECONSTRUCTION AREA SCHEDULE							
PROJECT NO.	STATION		OFFSET FROM RD. C TO CENTER RECON. AREA (L.F.)		LENGTH (L.F.)	WIDTH (L.F.)	APPROX. AREA (SQ. FT.)
	FROM	TO	MAUKA	MAKAI			
FAP 11-B			Left	Right			
	300+50	300+85	5.5		35	9	315
	305+15	306+25	5.5		110	9	990
	309+60	310+20		5.5	60	9	540
	318+25	319+15	5.5		90	9	810
	323+85	324+65	6.5		80	11	880
	325+25	326+25	6.5		100	11	1,100
	325+40	332+50		6.5	710	11	7,810
	326+25	326+45	6.5		20	11	220
	330+50	332+00	6.5		150	11	1,650
	334+00	335+00		6.5	100	11	1,100
	336+00	336+80	7.5		80	13	1,040
	336+80	339+00	6.5		220	11	2,420
	340+00	341+50	9.0		150	6	900
	342+00	343+50	6.5		150	11	1,650
	348+55	349+35	5.5		80	9	720
	372+60	373+00		5.5	40	9	360
	373+60	373+70		4.0	10	6	60
	386+75	391+75		9.0	500	6	3,000
	392+70	393+20	6.5		50	11	550
	393+70	393+90		4.0	20	6	120
	393+90	394+30		5.5	40	9	360
	394+30	394+85		7.0	55	6	330
	396+75	397+10		7.0	35	6	210
	397+30	397+70	5.5		40	9	360
	397+85	398+30	9.0		45	6	270
	399+95	400+30	9.0		35	6	210
	414+00	416+00		9.0	200	6	1,200
	430+60	435+27	5.5		467	9	4,203
	432+10	432+35		5.5	25	9	225
	434+40	435+27		5.5	87	9	783
	436+00	436+30	5.5		30	9	270
	436+13	436+95		5.5	82	9	738
	437+10	437+77	5.5		67	9	603
	437+50	438+70		5.5	120	9	1,080



TYPICAL PLAN
Not To Scale



A.C. PAVEMENT RECONSTRUCTION DETAIL
Not To Scale

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
**RECONSTRUCTION AREA
SCHEDULE AND DETAILS**
KAWAIIHAE ROAD RESURFACING
GUARDRAIL AND SHOULDER IMPROVEMENTS
F.A. PROJ. NO. NH-019-1(34)

Scale: As Shown Date: June, 2003

SHEET No. 1 OF 2 SHEETS

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
CHECKED BY	
APPROVED BY	
DATE	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-1(34)	2004	45	68

RECONSTRUCTION AREA SCHEDULE							
PROJECT NO.	STATION		OFFSET FROM RD. & TO CENTER RECON. AREA (L.F.)		LENGTH (L.F.)	WIDTH (L.F.)	APPROX. AREA (SQ. FT.)
	FROM	TO	MAUKA	MAKAI			
FAP 11-B			Left	Right			
	439+70	442+10	5.5		240	9	2,160
	439+80	440+40		5.5	60	9	540
	441+10	441+65		5.5	55	9	495
	443+00	444+00		5.5	100	9	900
	443+28	444+70	5.5		142	9	1,278
	448+00	448+30		5.5	30	9	270
	451+00	451+75	5.5		75	9	675
	451+37	451+75		5.5	38	9	342
	457+80	458+35	5.5		55	9	495
	457+80	458+35		5.5	55	9	495
	458+35	462+86	5.5		451	9	4,059
	462+86	463+16	5.5		30	9	270
	464+10	464+40		5.5	30	9	270
	465+10	465+33	5.5		23	9	207
	465+33	477+38	5.5		1,205	9	10,845
	477+38	477+63	5.5		25	9	225
	477+63	480+06	5.5		243	9	2,187
	479+00	480+00		5.5	100	9	900
	480+00	481+25		4.0	125	6	750
	480+06	480+50	7.0		44	6	264
	485+65	486+50	7.0		85	6	510
	486+50	487+00	4.0		50	6	300
	492+46	492+70	5.5		24	9	216
	495+72	496+03	4.0		31	6	186
TOTAL							65,920

ORIGINAL PLAN	SURVEY PLOTTED BY _____ DATE _____
NOTE BOOK	DRAWN BY <u>X</u> _____
<u>44awap/82</u>	TRACED BY _____
<u>dgn</u>	DESIGNED BY <u>X</u> _____
<u>N.</u>	QUANTITIES BY _____
	CHECKED BY _____

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

RECONSTRUCTION AREA
SCHEDULE AND DETAILS

KAWAIHAE ROAD RESURFACING
GUARDRAIL AND SHOULDER IMPROVEMENTS
F.A. PROJ. NO. NH-019-1(34)

Scale: As Shown Date: June, 2003

SHEET No. 2 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-1(34)	2004	45S-1	68

RECONSTRUCTION AREA SCHEDULE								
To Sta.	Lt.	Rt.	To Sta.	Lt.	Rt.	Length	Width	Sq. Ft.
256+70.00	●		258+10.00	●		140.00	10.0	1,400.00
300+50.00	●		300+85.00	●		35.00	9.0	315.00
305+15.00	●		306+25.00	●		110.00	9.0	990.00
317+75.00	●		319+15.00	●		140.00	9.0	1,260.00
323+85.00	●		326+45.00	●		260.00	11.0	2,860.00
330+50.00	●		333+38.00	●		288.00	11.0	3,168.00
336+00.00	●		339+00.00	●		300.00	11.0	3300.00
340+00.00	●		341+50.00	●		150.00	9.0	1350.00
342+00.00	●		343+50.00	●		150.00	11.0	1650.00
348+55.00	●		349+35.00	●		80.00	9.0	720.00
392+65.00	●		393+50.00	●		85.00	11.0	935.00
397+00.00	●		397+70.00	●		70.00	9.0	630.00
397+85.00	●		398+40.00	●		55.00	9.0	495.00
399+95.00	●		400+40.00	●		45.00	9.0	405.00
430+00.00	●		438+55.00	●		855.00	9.0	7,695.00
439+50.00	●		445+90.00	●		640.00	9.0	5,760.00
449+80.00	●		452+30.00	●		250.00	9.0	2,250.00
453+06.00	●		453+60.00	●		54.00	9.0	486.00
454+00.00	●		458+15.00	●		415.00	9.0	3,735.00
458+15.00	●		466+15.00	●		800.00	10.0	8,000.00
466+15.00	●		473+35.00	●		720.00	9.5	6,840.00
473+35.00	●		474+50.00	●		115.00	7.3	839.50
473+35.00	●		474+50.00	●		115.00	4.0	460.00
474+50.00	●		479+00.00	●		450.00	9.0	4,050.00
479+00.00	●		480+60.00	●		160.00	10.0	1,600.00
485+65.00	●		487+00.00	●		135.00	7.25	978.75
492+36.00	●		492+70.00	●		34.00	9.0	306.00
494+75.00	●		496+13.00	●		138.00	7.25	1,000.50
			TOTALS			6,789.00		63,478.75

RECONSTRUCTION AREA SCHEDULE								
To Sta.	Lt.	Rt.	To Sta.	Lt.	Rt.	Length	Width	Sq. Ft.
309+60.00		●	310+30.00		●	70.00		630.00
325+40.00		●	332+50.00		●	710.00	11.00	7,810.00
334+00.00		●	335+00.00		●	100.00	11.00	1,100.00
372+60.00		●	373+70.00		●	110.00	9.5	1,045.00
386+75.00		●	391+75.00		●	500.00	7.25	3,625.00
393+70.00		●	393+90.00		●	20.00	9.0	180.00
393+90.00		●	394+30.00		●	40.00	9.0	360.00
394+30.00		●	394+85.00		●	55.00	9.0	495.00
396+75.00		●	397+10.00		●	35.00	9.0	315.00
414+00.00		●	416+00.00		●	200.00	7.25	1,450.00
431+50.00		●	432+60.00		●	85.00	9.0	765.00
433+68.00		●	435+60.00		●	192.00	9.0	1,728.00
436+10.00		●	436+95.00		●	85.00	9.0	765.00
437+50.00		●	438+70.00		●	120.00	9.0	1,080.00
439+80.00		●	440+40.00		●	60.00	9.0	540.00
441+10.00		●	441+75.00		●	65.00	9.0	585.00
443+00.00		●	444+00.00		●	100.00	9.0	900.00
448+00.00		●	448+30.00		●	30.00	9.0	270.00
451+30.00		●	451+75.00		●	45.00	9.0	405.00
457+80.00		●	458+35.00		●	55.00	9.0	495.00
Totals RT								24,948.00
Totals LT								63,478.75
Total Recon. Area								88,426.75

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
DESIGNED BY		
CHECKED BY		
IN CHARGE		
NO.	45S-1	

asbuilt4kawaii2-1

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
**RECONSTRUCTION AREA
SCHEDULE AND DETAILS**
KAWAIHAE ROAD RESURFACING
GUARDRAIL AND SHOULDER IMPROVEMENTS
F.A. PROJ. NO. NH-019-1(34)
Scale: As Shown
Date: June, 2003
SHEET No. 2 OF 2 SHEETS

"AS-BUILT"

45 S-1