

NOTE: THIS SHEET IS FOR THE USE OF THE RESIDENT ENGINEER ONLY, AND NOT FOR THE CONTRACTOR'S USE.		PROJECT: SAFETY IMPROVEMENTS ALONG INTERSTATE H-1 KALIHI STREET TO PALI HIGHWAY PROJECT NO.: I-HI-1(112)19																				QUANTITY AND COST CONTROL SHEET																FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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																						ITEM NO.		202 .40	202 .41	203 .01	206 .01			206 .40	301 .80	304 .90	401 .02	401 .02	401 .03	407 .05	408 .01	409 .20	411 .10	503 .001			503 .050	507 .051	507 .052	507 .75	507 .90	511 .10	602 .050			602 .051	602 .052	602 .101	603 .1902	603 .2000	603 .201	604 .236			604 .237	604 .238	605 .305	605 .006	605 .300	606 .311																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
ITEM	Removal of Existing Bridge Curbing and Concrete Parapet	Removal of Existing Chain Link Fence	Roadway Excavation	Structure Excavation other than at Bridges	Structure Excavation for Retaining Walls	Filter Material	Structure Backfill for Retaining Wall	Aggregate Subbase	Aggregate Base	Asphalt Concrete Pavement, Mix No. III	Asphalt Concrete Pavement, Mix No. V	55-1 Emulsified Asphalt for Bituminous Tack Coat	MC-30 Liquid Asphalt for Prime Coat	Emulsified Asphalt RS-1 for Type 1 Seal Coat	4-inch, Conc. Pavement	Concrete other than in Bridges	Concrete in Retaining Wall "D"	Concrete in Barrier Wall No. 1	Concrete in Barrier Wall No. 2	Conc. Bridge Railing	Drilled Holes for Bridge Railing Dowels	Reconstructed Masonry Wall	Reinforcing Steel in Retaining Wall "D"	Reinforcing Steel in Barrier Wall No. 1	Reinforcing Steel in Barrier Wall No. 2	Reinforcing Steel other than in Bridges	Remove, Clean, and Relay Exist. 24-inch Pipe	24-inch Corrugated Metal Pipe, Sheet Thickness, 0.079 inch	Type A Cast Iron Frame and Cover	Type "S" Steel Frame and Grate	Type G-1-20-1-4 Steel Frame and Grate	Modified Type "S" Steel Frame and Grate	Removing, Cleaning and Returning Type B Cast Iron Frame and Cover	6-inch Perforated Underdrain Pipe	Adjusting Underdrain Cleanout	Guard Rail Type 3-Single with Steel Post																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
UNIT USED	Lin.Ft.	Lin.Ft.	Cu.Yd.	Cu.Yd.	Cu.Yd.	Cu.Yd.	Cu.Yd.	Cu.Yd.	Cu.Yd.	Ton	Ton	Gal.	Gal.	Gal.	Cu.Yd.	Cu.Yd.	L.S.	L.S.	L.S.	Lin.Ft.	Each	Lin.Ft.	L.S.	L.S.	L.S.	Lb.	Lin.Ft.	Lin.Ft.	Each	Each	Each	Each	Each	Each	Each	Each	Each	Each	Each	Each	Each	Each	Each	Each	Each	Each	Each	Each	Each																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
SHOULDER IMPROVEMENTS (INCL. RAMP, RET. WALL & BRIDGE RAILING)	660	2,200	10,100	38	2,780	197	1,780	6,350	2,850	140	2,750	100	6,100	400	4		(112,500) L.S.	L.S.	L.S.	730	1,305	90	L.S.	L.S.	L.S.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
MINOR STRUCTURES				280		3										160										15,100	6	200	2	88	28	3	49	22	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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GUARD RAIL				193												217										10,720																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			

Revised: 10/1/73

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PROJECT: SAFETY IMPROVEMENTS ALONG INTERSTATE H-1
KALIHI STREET TO PALI HIGHWAY
PROJECT NO.: I-HI-1(I12)I9

QUANTITY AND COST CONTROL SHEET

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1-1-1 (112) 12	1973	13	176

[illegible]

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ITEM NO.		621. 41	621. 50	621. 51	621. 56	621. 68	621. 80	621. 81	621 82	622. 005	622. 006	622 007	622. 071	622. 072	622. 073	622. 074	622. 075		622. 077	622. 078	622 105	622 106	622. 152	622. 171	622. 172	622. 174	622. 175	622. 176	622. 205	622 177																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																

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KALIHI STREET TO PALI HIGHWAY
PROJECT NO.: I-HI-1(I12)I9

QUANTITY AND COST CONTROL SHEET

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(112)12	1973	1D	176

[illegible]