ED. ROAD	STATE	FEDERAL AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	NH-072-1(51)	2007	26	106

SHEET NO.	<u>DESCRIPTION</u>				
S-0	INDEX TO DRAWINGS AND ESTIMATED QUANTITIES				
S-1	GENERAL NOTES				
S-2	SYMBOLS AND ABBREVIATIONS				
S-3	CONCRETE BARRIER WALL PLAN				
S-4	CONCRETE BARRIER WALL PROFILE				
S-5	CONCRETE BARRIER WALL PROFILE				
S-6	CONCRETE BARRIER WALL PROFILE				
S-7	GROUND ANCHOR AT HIGH CRM WALLS				
S-8	GROUND ANCHOR AT LOW CRM WALLS				
S-9	GROUND ANCHOR SECTIONS (CASE 1)				
S-10	GROUND ANCHOR SECTIONS (CASE 2)				
S-10A	GROUND ANCHOR TYPE A SECTION AND ELEVATION				
S-10B	GROUND ANCHOR TYPE B SECTION AND ELEVATION				
S-10C	GROUND ANCHOR TYPE C SECTION AND ELEVATION				
S-10D	GROUND ANCHOR TYPE D SECTION AND ELEVATION				
S-10E	TRANSITION REINFORCING PARTIAL ELEVATIONS				
S-10F	TRANSITION REINFORCING PARTIAL ELEVATIONS				
S-10G	TRANSITION REINFORCING PARTIAL ELEVATIONS				
S-10H	TRANSITION REINFORCING PARTIAL ELEVATIONS				
S–11	GROUND ANCHOR DETAILS AND CONC. BARRIER WALL DETAILS				
S-11A	CONCRETE BARRIER / STRESSING BLOCK PLAN				
S-12	MISCELLANEOUS DETAILS				
S-13	CONCRETE BARRIER WALL ENDS — PLANS AND SECTIONS				
S-13A	CONCRETE BARRIER WALL WATERPROOFING DIAGRAM				
S-14	METAL BIKE RAIL DETAILS				

ITEM NO.	ITEM	QUAN.	UNIT
202.1000	Removal of Existing CRM Walls	LS	LS
206B.1000	Structure Excavation for Stressing Block and Barrier Wall	LS	LS
503.1000	Concrete for Stressing Block and Barrier Wall	LS	LS
507.1000	Metal Railing on Barrier	LS	LS
602.1000	Reinforcing Steel for Stressing Block and Barrier Wall		LS
655.1000	Drilling Holes and Installing Dowel Reinforcing Bars into Existing Structure	LS	LS
670.1000	Glass Fiber Reinforced Polymer Rebar	LS	LS
681.1000	Furnishing Specialty Equipment	LS	LS
681.1001	Ground Anchors	100	Each

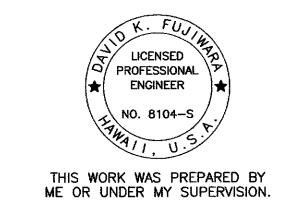
LEGEND FOR AS-BUILT POSTINGS

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100.00

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Roadway



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

INDEX TO DRAWINGS

AND ESTIMATED QUANTITIES

Kalanianaole Highway Improvements Retaining Wall at Makapuu, Oahu Federal—Aid Project No. NH—072—1(51)

Scale: None

Date: April 2007 SHEET No. S-0 OF 15 SHEETS