


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-02-00	2003	2	33

H-01	Type A, B, C and D Catch Basin	07/01/86
H-02	Type A1, B1, C1 and D1 Catch Basin	07/01/86
H-03	Type A2, B2, C2 and D2 Catch Basin	07/01/86
H-04	Typical Reinforcing Details for Catch Basins	07/01/86
H-05	Type A, B and C Storm Drain Manhole	07/01/86
H-06	Type D and E Storm Drain Manhole	07/01/86
H-07	● Type F Storm Drain Manhole	07/01/86
H-08	● Catch Basin and Manhole Casting	07/01/86
H-09	Type A-9 and A-9P Frames and Grates	07/01/86
H-10	Type A-9B Frames and Grates	07/01/86
H-11	● Type 61614 and 61214 Grated Drop Inlet	07/01/86
H-12	● Type 61616 Grated Drop Inlet	07/01/86
H-13	● 61214, 61614 & 61616 Steel Frames and Grates	07/01/86
H-14	61214B Steel Frame and Grates	07/01/86
H-15	61614B Steel Frame and Grates	07/01/86
H-16	Concrete and Cement Rubble Masonry Structures	r10/16/90
H-17	Inlet Structures	r10/16/90
H-18	Flared End Section for Culverts	07/01/86
H-19	Outlet Structures	r02/15/91
H-20	Concrete Spillway Inlet	07/01/86
H-21	18" Slotted C.M.P. Drain	07/01/86
H-22	C.M.P. Coupling Details Standard Joint	r10/16/90
H-23	Hat Shaped Coupling Band	r10/16/90

STANDARD PLAN NO.	TITLE	DATE
TE-45	Reserved	07/01/86
TE-46	Reserved	07/01/86
TE-47	Reserved	07/01/86
TE-48	Reserved	07/01/86
TE-49	Reserved	07/01/86
TE-50	Metal Guardrail	03/06/87
TE-51	Metal Guardrail	09/01/87
TE-52	Metal Guardrail with Rubrail	11/03/89
TE-53	Metal Guardrail with Rubrail at Obstruction	09/01/87
TE-54	Beam Type Guardrail with Rubrail at Obstruction (Shoulder Installation)	11/03/89
TE-55	Metal Guardrail Connection to Concrete Barrier	11/03/89
TE-56	Concrete Barrier Transition	07/01/86
TE-57	Guardrail Type 3, Thrie Beam	11/03/89
TE-57A	Guardrail Type 3, Modified Thrie Beam	11/03/89
TE-58	Approach End Flare, One & Two Way Roadway	07/01/86
TE-59	Trailing End Flare, One & Two Way Roadway	11/03/89
TE-60	Anchor Block Details	07/01/86
TE-61	Breakaway Cable Terminal (BCT)	11/03/89
TE-62	Breakaway Cable Terminal (BCT)	09/01/87
TE-63	Guardrail Type 4 (Rigid Barrier)	09/01/87
TE-64	Portable Concrete Barrier	11/03/89
TE-65	Guardrail Type 4, Miscellaneous	09/01/87
TE-66	Barricades	07/01/86
TE-67	Delineation & Pavement Markings at Bridges	07/01/86
TE-68	Wheelchair Ramps	07/18/94
TE-69	Wheelchair Ramps	07/18/94

NOTE:  
STANDARD PLANS APPLICABLE TO THIS PROJECT  
ARE INDICATED BY A " • " NEXT TO THE  
STANDARD PLAN NO. (For Example: D-07 • ).

A circular professional engineer seal. The outer ring contains the text "ALAN Y. TOMITA" at the top and "HAWAII, U.S.A." at the bottom, separated by two small stars. The inner circle contains the text "LICENSED PROFESSIONAL ENGINEER" and "NO. 4129-C" below it.

THIS WORK WAS PREPARED BY ME  
OR UNDER MY SUPERVISION.

Alan y Romulo

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**STANDARD PLANS SUMMARY**

HANA HIGHWAY IMPROVEMENTS  
Huelo To Hana  
Project No. 360AB-02-00

Scale: None Date: March, 2003

SHEET No. 1 OF 1 SHEETS