## STANDARD PLANS SUMMARY

FED. ROAD	STATE	FED. AID:	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	5GC-01-90M	1990	2	

Standard Plan No.	Title	Date
B-01	Notes and Miscellaneous Details	07/01/
B-02		
B-03	Typical Structure Excavation and Backfill Pay Limits	
B-04		
B-05		
B-06	Concrete Box Girder	07/01/
B-07	Concrete Box Girder	
B-08	Concrete Box Girder	
B-09		
B-10		
B-11		
B-12	Prestressed Concrete Piles	07/01/
B-13	Prestressed Concrete Piles	07/01/
	[사진 일본 사진 10] 이 사람들은 사람들은 사람들이 되었다면 하는데 사람들이 되었다면 하는데	
D-01	Chain Link Fence With Toprail	r 03/06
D-01 D-02	Chain Link Fence With Toprail Chain Link Fence Without Toprail	
		07/01/
D-02	Chain Link Fence Without Toprail	07/01/ 07/01/
D-02 D-03	Chain Link Fence Without Toprail Wire Fence With Metal Posts	07/01/ 07/01/ 07/01/
D-02 D-03 D-04	Chain Link Fence Without Toprail  Wire Fence With Metal Posts  Typical Details of Curbs and/or Gutters	07/01/ 07/01/ 07/01/ 07/01/
D-02 D-03 D-04 D-05	Chain Link Fence Without Toprail  Wire Fence With Metal Posts  Typical Details of Curbs and/or Gutters  Typical Details of Reinforced Concrete Drop Driveway	07/01/ 07/01/ 07/01/ 07/01/
D-02 D-03 D-04 D-05 D-06	Chain Link Fence Without Toprail  Wire Fence With Metal Posts  Typical Details of Curbs and/or Gutters  Typical Details of Reinforced Concrete Drop Driveway  Centerline and Reference Survey Monument	07/01/ 07/01/ 07/01/ 07/01/ 07/01/
D-02 D-03 D-04 D-05 D-06 D-07	Chain Link Fence Without Toprail  Wire Fence With Metal Posts  Typical Details of Curbs and/or Gutters  Typical Details of Reinforced Concrete Drop Driveway  Centerline and Reference Survey Monument  Street Survey Monument	07/01/ 07/01/ 07/01/ 07/01/ 07/01/
D-02 D-03 D-04 D-05 D-06 D-07 D-08	Chain Link Fence Without Toprail  Wire Fence With Metal Posts  Typical Details of Curbs and/or Gutters  Typical Details of Reinforced Concrete Drop Driveway  Centerline and Reference Survey Monument  Street Survey Monument  Landscaping Shrub and Tree Planting	07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/
D-02 D-03 D-04 D-05 D-06 D-07 D-08 D-09	Chain Link Fence Without Toprail  Wire Fence With Metal Posts  Typical Details of Curbs and/or Gutters  Typical Details of Reinforced Concrete Drop Driveway  Centerline and Reference Survey Monument  Street Survey Monument  Landscaping Shrub and Tree Planting  Field Office	07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/
D-02 D-03 D-04 D-05 D-06 D-07 D-08 D-09 D-10	Chain Link Fence Without Toprail  Wire Fence With Metal Posts  Typical Details of Curbs and/or Gutters  Typical Details of Reinforced Concrete Drop Driveway  Centerline and Reference Survey Monument  Street Survey Monument  Landscaping Shrub and Tree Planting  Field Office  Field Office	07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/
D-02 D-03 D-04 D-05 D-06 D-07 D-08 D-09 D-10 D-11	Chain Link Fence Without Toprail  Wire Fence With Metal Posts  Typical Details of Curbs and/or Gutters  Typical Details of Reinforced Concrete Drop Driveway  Centerline and Reference Survey Monument  Street Survey Monument  Landscaping Shrub and Tree Planting  Field Office  Field Office  Project Site Laboratory	07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/
D-02 D-03 D-04 D-05 D-06 D-07 D-08 D-09 D-10 D-11 D-12	Chain Link Fence Without Toprail  Wire Fence With Metal Posts  Typical Details of Curbs and/or Gutters  Typical Details of Reinforced Concrete Drop Driveway  Centerline and Reference Survey Monument  Street Survey Monument  Landscaping Shrub and Tree Planting  Field Office  Field Office  Project Site Laboratory  Project Site Laboratory	07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/
D-02 D-03 D-04 D-05 D-06 D-07 D-08 D-09 D-10 D-11 D-12	Chain Link Fence Without Toprail  Wire Fence With Metal Posts  Typical Details of Curbs and/or Gutters  Typical Details of Reinforced Concrete Drop Driveway  Centerline and Reference Survey Monument  Street Survey Monument  Landscaping Shrub and Tree Planting  Field Office  Field Office  Project Site Laboratory  Project Site Laboratory	07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/
D-02 D-03 D-04 D-05 D-06 D-07 D-08 D-09 D-10 D-11 D-12 D-13	Chain Link Fence Without Toprail  Wire Fence With Metal Posts  Typical Details of Curbs and/or Gutters  Typical Details of Reinforced Concrete Drop Driveway  Centerline and Reference Survey Monument  Street Survey Monument  Landscaping Shrub and Tree Planting  Field Office  Field Office  Project Site Laboratory  Field Office & Project Site Laboratory	07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/
D-02 D-03 D-04 D-05 D-06 D-07 D-08 D-09 D-10 D-11 D-12 D-13	Chain Link Fence Without Toprail  Wire Fence With Metal Posts  Typical Details of Curbs and/or Gutters  Typical Details of Reinforced Concrete Drop Driveway  Centerline and Reference Survey Monument  Street Survey Monument  Landscaping Shrub and Tree Planting  Field Office  Field Office  Project Site Laboratory  Project Site Laboratory  Field Office & Project Site Laboratory  Type A, B, C and D Catch Basin	r O3/O6 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/
D-02 D-03 D-04 D-05 D-06 D-07 D-08 D-09 D-10 D-11 D-12 D-13 H-01 H-02	Chain Link Fence Without Toprail  Wire Fence With Metal Posts  Typical Details of Curbs and/or Gutters  Typical Details of Reinforced Concrete Drop Driveway  Centerline and Reference Survey Monument  Street Survey Monument  Landscaping Shrub and Tree Planting  Field Office  Field Office  Project Site Laboratory  Project Site Laboratory  Field Office a Project Site Laboratory  Type A, B, C and D Catch Basin  Type A1, B1, C1 and D1 Catch Basin	07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/ 07/01/

07/01/86

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07/01/86

Type A-9 and A-9P Frames and Grates

Type 61614 and 61214 Grated Drop Inlet

61214, 61614 & 61616 Steel Frames and Grates

Concrete and Cement Rubble Masonry Structures

Type D and E Storm Drain Manhole

Catch Basin and Manhole Casting

Type F Storm Drain Manhole

Type A-9B Frames and Grates

Type 61616 Grated Drop Inlet

61214B Steel Frame and Grates

61614B Steel Frame and Grates

Flared End Section for Culverts

Inlet Structures

Outlet Structures

Concrete Spillway Inlet

18" Slotted C. M. P. Drain

Hat Shaped Coupling Band

C. M. P. Coupling Details Standard Joint

Standard Plan No.	Title	
TE-01		
TE-02	Galvanized Flanged Channel Sign Post Mounting	07/01/86
TE-03	Galvanized Square Tube Sign Post Mounting	07/01/86
TE-04	Regulatory Signs	r09/01/87
TE-05	Warning Signs	07/01/86
TE-06	Miscellaneous Signs	r09/01/87
TE-07	Reserved	07/01/86
TE-08	Construction Signs	r09/01/87
TE-09	Miscellaneous Intersection Signs	r 03/06/87
TE-10	Reserved	07/01/86
TE-11	Bike Route Sign and Supplementary Plates	07/01/86
TE-12	State Route Marker and Auxiliary Markers	07/01/86
TE-13	Interstate Route Marker	07/01/86
TE-14	State Route Marker and Border Detail for Guide Signs	07/01/86
TE-15	Route Marker Assemblies	07/01/86
TE-16	Miscellaneous Reflector Markers	07/01/86
TE-17	Type II Object Markers	07/01/86
TE-18	Mileposts	07/01/86
TE-19	Reserved	07/01/86
TE-20	Overhead Sign Supports	07/01/86
TE-21	Overhead Sign Support, Box Truss Type, Aluminum	07/01/86
TE-22	Foundation Details and Schedules	07/01/86
TE-23	Destination & Ground Mounted Expressway Signs	07/01/86
TE-24	Breakaway Sign Supports for Ground Mounted Guide Signs	07/01/86
TE-25	Laminated Aluminum Sign Panels (Overhead)	07/01/86
TE-26	Laminated Aluminum Sign Panels (Ground Mounted)	07/01/86
TE-27	Solid Aluminum Extruded Sign Panel and Accessory Details	07/01/86
TE-28	Guide Signs Luminaire Mountings	07/01/86
TE-29	Reserved	07/01/86
TE-30	Raised Pavement Markers and Striping	07/01/86
TE-31	Miscellaneous Pavement Markings	07/01/86
TE-32	Miscellaneous Pavement Markings	r09/01/87
TE-33	Miscellaneous Pavement Markings	07/01/86
TE-34	Reserved	07/01/86
TE-35	Pavement Alphabets, Numbers & Symbols	07/01/86
TE-36	Pavement Alphabets, Numbers & Symbols	07/01/86
TE-37	Reserved	07/01/86
TE-38	Traffic Signal System, Miscellaneous Details	07/01/86
TE-39	Traffic Signal System, Miscellaneous Details	07/01/86
TE-40	Loop Detectors	r03/06/8
TE-41	Pullboxes	07/01/86
TE-42	Type III Traffic Signal Standard	07/01/86
TE-43	Concrete Pullbox (2' x 3')	07/01/86
TE-44	Reserved	07/01/86

Standard Plan No.	lan No.	
TE-45		
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	r 03/06/87
TE-51	Metal Guardrail	r09/01/87
TE-52	Metal Guardrail with Rubrail	
TE-53	Metal Guardrail with Rubrail at Obstruction	r 09 /01 /87
TE-54	Beam Type Guardrail with Rubrail at Obstruction (Shoulder Installation)	
TE-55	Metal Guardrail Connection to Concrete Barrier	
TE-56	Concrete Barrier Transition	
TE-57	Concrete Barrier Transition  Guardrail Type 3, Thrie Beam	
TE-58	Approach End Flare, One & Two Way Roadway	
TE-59	Trailing End Flare, One & Two Way Roadway	r 09 /01 / 87
TE-60	Anchor Block Details	07/01/86
TE-61	Breakaway Cable Terminal (BCT)	r 03/06/87
TE-62	Breakaway Cable Terminal (BCT)	r09/01/87
TE-63	Guardrail Type 4 (Rigid Barrier)	r09/01/87
TE-64	Portable Concrete Guardrail	r 03/06/8
TE-65	Guardrail Type 4, Miscellaneous	r09/01/87
TE-66	Barricades	
TE-67	Delineation & Pavement Markings at Bridges	07/01/86
TE-68	Wheelchair Ramps	07/01/86
TE-69	Wheelchair Ramps	r09/01/87
	[20] 등 그 경영 마시 이번 프로마스 보이 되는 사람들은 이 보이 되었다. 그 아이는 사람이 되었다.	

STANDARD PLANS APPLICABLE TO THIS

PROJECT ARE INDICATED BY A "O" NEXT TO THE STANDARD PLAN NO. (D-07 ●)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

09/01/87 REVISED STANDARD PLANS TE-04, TE-06, TE-08, TE-32, TE-51, TE-53, TE-54, TE-55, TE-57, TE-59, TE-62, TE-63, TE-65 & TE-69.

03/06/87 REVISED STANDARD PLANS D-01, TE-09, TE-40, TE-50, TE-51, TE-57, TE-59, TE-61, TE-63 AND TE-64.

REVISION

STANDARD PLANS SUMMARY KUHIO HIGHWAY RESURFACING PILAA TO KAHILI PROJECT NO. 5GC-01-90M Date: Dec.,1989

SHEET No. / OF / SHEETS

