## STANDARD PLANS SUMMARY

| FED. ROAD | STATE | FED. AID   | FISCAL | SHEET | TOTAL  |
|-----------|-------|------------|--------|-------|--------|
| DIST. NO. |       | PROJ. NO.  | YEAR   | NO.   | SHEETS |
| HAWAII    | HAW.  | 1 H3 I(36) | Ĩ988   | 2     | 25     |

| Plan No.     |  |          |
|--------------|--|----------|
| B-01         | Notes and Miscellaneous Details                      | 07/01/   |
| B-02         |  |          |
| B-03         | Typical Structure Excavation and Backfill Pay Limits | 07/01/   |
| B-04         |  |          |
| B <b>-05</b> |  |          |
| B-06         | Concrete Box Girder                                  | 07/01/   |
| B-07         | Concrete Box Girder                                  | 07/01/   |
| B-08         | Concrete Box Girder                                  | 07/01/   |
| B-09         |  |          |
| B-10         |  |          |
| B-11         |  |          |
| B-12         | Prestressed Concrete Piles                           | 07/01/   |
| B-13         | Prestressed Concrete Piles                           | 07/01/   |
|              |  |          |
| D-01         | Chain Link Fence With Toprail                        | r 03/06  |
| D-02         | Chain Link Fence Without Toprail                     | 07/01/   |
| D-03         | Wire Fence With Metal Posts                          | 07/01    |
| D-04●        | Typical Details of Curbs and/or Gutters              | 07/01/   |
| D-05         | Typical Details of Reinforced Concrete Drop Driveway | 07/01    |
| D-06         | Centerline and Reference Survey Monument             | 07/01    |
| D-07         | Street Survey Monument                               | 07/01    |
| D-08         | Landscaping Shrub and Tree Planting                  | 07/01    |
| D-09●        | Field Office   | 07/01    |
| D-10 ●       | Field Office   | 07/01    |
| D-11●        | Project Site Laboratory                              | 07/01    |
| D-12●        | Project Site Laboratory                              | 07/01    |
| D-13●        | Field Office & Project Site Laboratory               | 07/01    |
| H-01         | Type A, B, C and D Catch Basin                       | 07/01/   |
| H-02         | Type A1, B1, C1 and D1 Catch Basin                   | 07/01/   |
| H-03         | Type A2, B2, C2 and D2 Catch Basin                   | 07/01/   |
| H-04         | Typical Reinforcing Details for Catch Basins         | 07/01/   |
| H-05         | Type A, B and C Storm Drain Manhole                  | 07/01/   |
| H-06         | Type D and E Storm Drain Manhole                     | 07/01/   |
| H-07         | Type F Storm Drain Manhole                           | 07/01/   |
| H-08         | Catch Basin and Manhole Casting                      | 07/01/   |
| H-09         | Type A-9 and A-9P Frames and Grates                  | 07/01/   |
| H-10         | Type A-9B Frames and Grates                          | 07/01/   |
| H-11         | Type 61614 and 61214 Grated Drop Inlet               | 07/01/   |
| H-12         | Type 61616 Grated Drop Inlet                         | 07/01/   |
| H-13         | 61214, 61614 & 61616 Steel Frames and Grates         | 07/01/   |
| H-14         | 61214B Steel Frame and Grates                        | 07/01/   |
| H-15         | 61614B Steel Frame and Grates                        | . 07/01/ |
| H-16         | Concrete and Cement Rubble Masonry Structures        | 07/01/   |
| H-17         | Inlet Structures                                     | 07/01/   |
| H-18         | Flared End Section for Culverts                      | 07/01/   |
| H-19         | Outlet Structures                                    | 07/01/   |
| H-20         | Concrete Spillway Inlet                              | 07/01/   |
| H-21         | 18" Slotted C. M. P. Drain                           | 07/01/   |
|              | C. M. P. Coupling Details Standard Joint             | 07/01/   |
| H-22         | er are er company weather water will                 | 1 21/01/ |

| Standard<br>Plan No. | Title  |                |
|----------------------|--|----------------|
| TE-01●               | Miscellaneous Sign Details                               | 07/01/86       |
| 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                                      | r 09 /0 I / 87 |
| TE-07                | Reserved   | 07/01/86       |
| TE-08                | Construction Signs                                       | r09/01/87      |
| TE-09                | Miscellaneous Intersection Signs                         | r 03/06/8      |
| 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<br>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   | r 03/06/87    |
| TE-51                | Metal Guardrail   | r09/01/87     |
| TE-52●               | Metal Guardrail with Rubrail  | 07/01/86      |
| TE-53                | Metal Guardrail with Rubrail at Obstruction                             | r 09 /01 /87  |
| TE-54                | Beam Type Guardrail with Rubrail at Obstruction (Shoulder Installation) | r09/01/87     |
| TE-55                | Metal Guardrail Connection to Concrete Barrier                          | r09/01/87     |
| TE-56                | Concrete Barrier Transition   | 07/01/86      |
| TE-57                | Guardrail Type 3, Thrie Beam  | r09/01/87     |
| TE-58                | Approach End Flare, One & Two Way Roadway                               | 07/01/86      |
| 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)  | r03/06/8      |
| TE-62                | Breakaway Cable Terminal (BCT)  | r09/01/87     |
| TE-63                | Guardrail Type 4 (Rigid Barrier)  | r09/01/87     |
| TE-64                | Portable Concrete Guardrail   | r03/06/8      |
| TE-65                | Guardrail Type 4, Miscellaneous   | r09/01/87     |
| TE-66 <b>●</b>       | Barricades  | 07/01/86      |
| TE-67                | Delineation & Pavement Markings at Bridges                              | 07/01/86      |
| TE-68                | Wheelchair Ramps  | 07/01/86      |
| TE-69                | Wheelchair Ramps  | r09/01/87     |
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|                      |   |               |

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

STANDARD PLANS SUMMARY

SHEET No.

INTERSTATE ROUTE H-3 HAIKU ACCESS ROAD F.A.I. PROJECT NO. I-H3-1(36) SCALE: NONE DATE MAY 1988

OF

SHEETS

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