

STANDARD PLANS SUMMARY

| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | I-H3-I(57)         | 1988        | 2         | 274          |

| Standard Plan No. | Title  | Date                |
|-------------------|--|---------------------|
| B-01 ●            | Notes and Miscellaneous Details                      | 07/01/86            |
| B-02              |  |                     |
| B-03 ●            | Typical Structure Excavation and Backfill Pay Limits | 07/01/86            |
| B-04              |  |                     |
| B-05              |  |                     |
| B-06              | Concrete Box Girder                                  | 07/01/86            |
| B-07              | Concrete Box Girder                                  | 07/01/86            |
| B-08              | Concrete Box Girder                                  | 07/01/86            |
| B-09              |  |                     |
| B-10              |  |                     |
| B-11              |  |                     |
| <del>B-12 ●</del> | <del>Prestressed Concrete Piles</del>                | <del>07/01/86</del> |
| B-13 ●            | Prestressed Concrete Piles                           | 07/01/86            |
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|------|--|------------|
| D-01 | Chain Link Fence With Toprail                        | r 03/06/87 |
| D-02 | Chain Link Fence Without Toprail                     | 07/01/86   |
| D-03 | Wire Fence With Metal Posts                          | 07/01/86   |
| D-04 | Typical Details of Curbs and/or Gutters              | 07/01/86   |
| D-05 | Typical Details of Reinforced Concrete Drop Driveway | 07/01/86   |
| D-06 | Centerline and Reference Survey Monument             | 07/01/86   |
| D-07 | Street Survey Monument                               | 07/01/86   |
| D-08 | Landscaping Shrub and Tree Planting                  | 07/01/86   |
| D-09 | Field Office   | 07/01/86   |
| D-10 | Field Office   | 07/01/86   |
| D-11 | Project Site Laboratory                              | 07/01/86   |
| D-12 | Project Site Laboratory                              | 07/01/86   |
| D-13 | Field Office & Project Site Laboratory               | 07/01/86   |
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|--------|---|----------|
| H-01   | Type A, B, C and D Catch Basin                      | 07/01/86 |
| H-02 ● | Type A1, B1, C1 and D1 Catch Basin N.I.C.           | 07/01/86 |
| H-03   | Type A2, B2, C2 and D2 Catch Basin                  | 07/01/86 |
| H-04 ● | Typical Reinforcing Details for Catch Basins N.I.C. | 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 N.I.C.       | 07/01/86 |
| H-12 ● | Type 61616 Grated Drop Inlet N.I.C.                 | 07/01/86 |
| H-13 ● | 61214, 61614 & 61616 Steel Frames and Grates N.I.C. | 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       | 07/01/86 |
| H-17   | Inlet Structures                                    | 07/01/86 |
| H-18   | Flared End Section for Culverts                     | 07/01/86 |
| H-19   | Outlet Structures                                   | 07/01/86 |
| 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            | 07/01/86 |
| H-23   | Hat Shaped Coupling Band                            | 07/01/86 |
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| Standard Plan No. | Title  | Date       |
|-------------------|--|------------|
| 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   | r 09/01/87 |
| TE-05             | Warning Signs  | 07/01/86   |
| TE-06             | Miscellaneous Signs                                      | r 09/01/87 |
| TE-07             | Reserved   | 07/01/86   |
| TE-08             | Construction Signs                                       | r 09/01/87 |
| 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                          | r 09/01/87 |
| 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   | r 03/06/87 |
| 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. | 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   | r 09/01/87 |
| 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) | r 09/01/87 |
| TE-55             | Metal Guardrail Connection to Concrete Barrier                          | r 09/01/87 |
| TE-56             | Concrete Barrier Transition   | 07/01/86   |
| TE-57             | Guardrail Type 3, Thrie Beam  | r 09/01/87 |
| 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)  | r 03/06/87 |
| TE-62             | Breakaway Cable Terminal (BCT)  | r 09/01/87 |
| TE-63             | Guardrail Type 4 (Rigid Barrier)  | r 09/01/87 |
| TE-64             | Portable Concrete Guardrail   | r 03/06/87 |
| TE-65             | Guardrail Type 4, Miscellaneous   | r 09/01/87 |
| TE-66             | 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  | r 09/01/87 |
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NOTE:  
STANDARD PLANS APPLICABLE TO THIS PROJECT ARE INDICATED BY A "●" NEXT TO THE STANDARD PLAN NO. (D-07●)

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|----------|---|
| 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.                            |
| DATE     | REVISION  |

|  |  |                  |
|--|--|------------------|
| STATE OF HAWAII<br>DEPARTMENT OF TRANSPORTATION<br>HIGHWAYS DIVISION |  |                  |
| STANDARD PLANS SUMMARY   |  |                  |
| INTERSTATE ROUTE H-3   |  |                  |
| F.A.I. PROJECT NO. I-H3-I(57)  |  |                  |
| F.A.I. PROJECT NO. I-H3-I(58)  |  |                  |
| SCALE: AS NOTED  |  | DATE: SEPT. 1988 |
| SHEET NO. 1 OF 1 SHEETS  |  |                  |