STANDARD PLANS SUMMARY

FED. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	FLH-011-2(18)	1986	2	18

8-94 8-95 8-96 Concrete Box Girder 97/91/ 8-97 Concrete Box Girder 97/91/ 8-98 8-10 8-10 8-11 8-12 Prestressed Concrete Piles 97/91/ 8-15 Prestressed Concrete Piles 97/91/ 8-15 9-16 9-17 Chain Link Fence With Toprall 97/91 9-02 Chain Link Fence With Toprall 97/91 9-04 9-05 Typical Details of Curbs and/or Gutters 97/91 9-05 Typical Details of Reinforced Concrete Drop Drivewsy 97/91 9-06 Centerline and Reference Survey Monument 97/91 9-07 9-08 Landcepting Strute and Survey Monument 97/91 9-09 Piled Office 97/91 9-13 Project Site Laboratory 97/91 9-14 9-17 9-17 9-18 9-19 17-1	B-02		
B-65 Concrete Box Girder	B-03	Typical Structure Excavation and Backfill Pay Limits	07/01/86
B-66 Concrete Box Girder 97/1015 B-67 Concrete Box Girder 97/1015 B-68 Concrete Box Girder 97/1016 B-68 Concrete Box Girder 97/1016 B-10	B-04		
B-47 Concrete Box Circler 07/101/ B-68 Concrete Rox Circler 07/101/ B-69 B-10	B-05		
B-98 Concrete Rox Girder 07/01/ B-99 1-10	B-06	Concrete Box Girder	07/01/86
B-00 B-10 B-11 B-12 Prestressed Concrete Piles G*//01/ B-13 Prestressed Concrete Piles G*//01/ B-14 B-15 B-16 Prestressed Concrete Piles G*//01/ B-17 B-18 B-19 Chain Link Fence With Toprall D-01 Chain Link Fence With Toprall G*//01/ D-03 Wire Fence With Metal Posts G*//01/ D-04 Typical Details of Curbs and/or Gutters G*//01/ D-05 Typical Details of Curbs and/or Gutters G*//01/ D-06 Contartine and Reference Survey Monument G*//01/ D-07 Street Survey Monument G*//01/ D-07 Street Survey Monument G*//01/ D-09 Field Office G*//01/ D-10 Project Site Laboratory G*//01/ D-11 Project Site Laboratory G*//01/ D-12 Project Site Laboratory G*//01/ B-01 Type A, B, C and D Catch Barin G*//01/ B-02 Type AI, B.1, C1 and D1 Catch Barin G*//01/ B-03 Type A, B, C and D Catch Barin G*//01/ B-04 Type A, B, C and D Catch Barin G*//01/ B-05 Type A, B, C and D Catch Barin G*//01/ B-06 Type A, B, C and D Catch Barin G*//01/ B-07 Type A, B, C and D Catch Barin G*//01/ B-08 Type A, B, C and D Catch Barin G*//01/ B-09 Type A, B, C and D Catch Barin G*//01/ B-09 Type A, B, C and D Catch Barin G*//01/ B-09 Type A, B, C and D Catch Barin G*//01/ B-09 Type A, B, C and D Catch Barin G*//01/ B-09 Type A, B, C and D Catch Barin G*//01/ B-09 Type A, B, C and D Catch Barin G*//01/ B-09 Type A, B and A-9P Frames and Grates G*//01/ B-09 Type A-9 and A-9P Frames and Grates G*//01/ B-09 Type A-9 Brews and Grates G*//01/ B-11 Type Sitist and Sitist Steal Frames and Grates G*//01/ B-11 Type Sitist and Sitist Steal Frames and Grates G*//01/ B-11 Type Sitist And Sitist Steal Frames and Grates G*//01/ B-13 Sitists Steal Frame and Grates G*//01/ B-14 Sitists Steal Frame and Grates G*//01/ B-16 Concrete and General Rubble Manonry Structures G*//01/ B-18 Sitists Steal Frame and Grates G*//01/ B-19 Sitists Steal Frame and Grates G*//01/ B-19 Si	B-07	Concrete Box Girder	07/01/86
B-10 B-11 B-12 Prestressed Concrete Piles B-13 Prestressed Concrete Piles B-14 Prestressed Concrete Piles D-15 Prestressed Concrete Piles D-16 Prestressed Concrete Piles D-17 Prestressed Concrete Piles D-17 D-18 D-19 Chain Link Fence With Out Toprall D-19 Chain Link Fence Without Toprall D-19 D-20 Chain Link Fence With Metal Posts D-20 Typical Details of Curbs and/or Gutters D-20 Typical Details of Reinforced Concrete Drop Driveway D-20 Typical Street Survey Monument D-20 Typical Street Laboratory D-20 Typical Street Laboratory D-20 Typical Street Laboratory D-20 Typical Street Laboratory D-3 Typical Reinforcing Details Concrete Basin D-3 Typical Reinforcing Details for Catch Basin D-3 Typical Reinforcing Details for Catch Basin D-3 Typical Reinforcing Details for Catch Basin D-4 Typical Reinforcing Details for Catch Basin D-5 Typic A-9 and A-9P Prames and Grates D-7 Typic Basin and Manhole D-7	B-08	Concrete Box Girder	07/01/86
B-12 Prostressed Concrete Piles 97/01/ B-13 Prostressed Concrete Piles 97/01/ B-13 Prostressed Concrete Piles 97/01/ B-14 Chain Link Fence With Toprati 97/01/ D-01 Chain Link Fence With Toprati 97/01/ D-02 Chain Link Fence With Toprati 97/01/ D-03 Wire Fence With Metal Posts 97/01/ D-04 Typical Details of Reinforced Concrete Drop Driveway 97/01/ D-05 Typical Details of Reinforced Concrete Drop Driveway 97/01/ D-06 Contertine and Reference Survey Monument 97/01/ D-07/01/ D-08 Landscaping Shrub and Tree Planting 97/01/ D-09 Field Office 97/01/ D-10 Field Office 97/01/ D-11 Project Site Laboratory 97/01/ D-12 Project Site Laboratory 97/01/ D-13 Prick Details Office 97/01/ D-14 Project Site Laboratory 97/01/ D-15 Field Office 97/01/ D-16 Type A, B, C and D Catch Basin 97/01/ D-17 Type A, B, C and D Catch Basin 97/01/ D-18 Type A, B, C and D Catch Basin 97/01/ D-19 Type A, B, C and D Catch Basin 97/01/ D-10 Type A, B and C Storm Drain Manhole 97/01/ D-10 Type A, B and C Storm Drain Manhole 97/01/ D-10 Type A-9 and A-9P Frames and Grates 97/01/ D-11 Type 6181 Grated Drop Inlet 97/01/ D-12 Type 6181 Grated Drop Inlet 97/01/ D-13 Type 6181 Grated Drop Inlet 97/01/ D-14 Type 6181 Grated Drop Inlet 97/01/ D-15 Type 6181 Grated Drop Inlet 97/01/ D-16 Type 6181 Grated Drop Inlet 97/01/ D-17 Type 6181 Grated Drop Inlet 97/01/ D-18 Sizi46 Steel Frame and Grates 97/01/ D-19 Type 6181 Grated Drop Inlet 97/01/ D-19 Type 6181 Grated Drop I	B-09		
B-12 Prestressed Concrete Piles 07/01/ B-13 Prestressed Concrete Piles 07/01/ B-14 Prestressed Concrete Piles 07/01/ B-15 07/01/ B-16 07/01/ B-17 07/01/ B-18 07/01/ B-19 07/01/ B-10 07/01/ B-11 07/01/ B-12 07/01/ B-13 07/01/ B-14 07/01/ B-15 07/01/ B-16 07/01/ B-16 07/01/ B-17 07/01/ B-18 07/01/ B-19 07/01/ B-10 07/01/ B-10 07/01/ B-10 07/01/ B-10 07/01/ B-10 07/01/ B-11 07/01/ B-12 07/01/ B-13 07/01/ B-14 07/01/ B-15 07/01/ B-16 07/01/ B-16 07/01/ B-17 07/01/ B-18 07/01/ B-19 07/01/ B-10 07/01/ B-11 07/01/ B-12 07/01/ B-13 07/01/ B-14 07/01/ B-15 07/01/ B-16 07/01/ B-16 07/01/ B-16 07/01/ B-17 07/01/ B-18 07/01/ B-19 07/01/ B-10 07/01/ B-11 07/01/ B-12 07/01/ B-13 07/01/ B-14 07/01/ B-15 07/01/ B-16 07/01/ B-17 07/01/ B-18 07/01/ B-19 07/01/ B-19 07/01/ B-19 07/01/ B-10 07/01/ B-10	B-10		
B-13 Prestressed Concrete Piles 07/01/ D-01 Chain Link Fence With Toprail 07/01/ D-02 Chain Link Fence With 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 Curbs and/or Gutters 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-10 Field Office 07/01/ D-11 Project Site Laboratory 07/01/ D-12 Project Site Laboratory 07/01/ D-13 Field Office A Project Site Laboratory 07/01/ D-14 Type A, B, C and D Catch Basin 07/01/ H-01 Type A, B, C and D Catch Basin 07/01/ H-04 Type I and E Storm Drain Manhole 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 Catting 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 6164 Grated Drop Inlet 07/01/ H-12 Type 6164 Grated Drop Inlet 07/01/ H-13 Gl214, 61614 a 61615 Steel Frames and Grates 07/01/ H-14 H-15 Gl214 Steel Frame and Grates 07/01/ H-16 Concrete and Cement Rubble Masonry Structures 07/01/ H-17 Inlet Structures 07/01/ H-18 Flaced End Section for Culverts 07/01/ H-19 Outlet Structures 07/01/ H-20 Concrete Spillway Inlet 07/01/ H-21 Is Slotted C. M. P. Desin 07/01/ H-22 C. M. P. Coupling Details Stendard Joint 07/01/ H-22 C. M. P. Coupling Details Stendard Joint 07/01/ H-22 C. M. P. Coupling Details Stendard Joint 07/01/ H-22 C. M. P. Coupling Details Stendard Joint 07/01/	B-11	σ	· · · · · · · · · · · · · · · · · · ·
D-01 Chain Link Fence With Toprall 07/01/ D-02 Chain Link Fence With Toprall 07/01/ D-03 Wire Fence With Metal Posts 07/01/ D-04 Typical Details of Curbs and/or Gutters 97/01/ D-05 Typical Details of Curbs and/or Gutters 97/01/ D-06 Centerline and Reference Survey Monument 97/01/ D-06 Centerline and Reference Survey Monument 97/01/ D-07 Street Survey Monument 97/01/ D-08 Landscaping Shrub and Tree Planting 97/01/ D-09 Field Office 97/01/ D-10 Pield Office 97/01/ D-11 Project Site Laboratory 97/01/ D-12 Project Site Laboratory 97/01/ D-13 Field Office 4 Project Site Laboratory 97/01/ D-13 Field Office A Project Site Laboratory 97/01/ D-14 Type A. B. C and D Catch Basin 97/01/ H-05 Type A. B. C and D Catch Basin 97/01/ H-06 Type A. B. C and D Catch Basin 97/01/ H-06 Type A. B. C and D Catch Basin 97/01/ H-06 Type A. B. C and D Catch Basin 97/01/ H-06 Type A. B. C and D Catch Basin 97/01/ H-06 Type A. B. C and D Catch Basin 97/01/ H-07 Type F Storm Drain Manhole 97/01/ H-08 Catch Basin and Manhole Casting 97/01/ H-08 Catch Basin and Manhole Casting 97/01/ H-10 Type A-9 and A-9F Frames and Grates 97/01/ H-11 Type 6164 and 61214 Grated Drop Inlet 97/01/ H-12 Type 6164 Grated Drop Inlet 97/01/ H-13 Si214, 5134 a 5165 Steel Frames and Grates 97/01/ H-14 Si214B Steel Frame and Grates 97/01/ H-15 Si614B Steel Frame and Grates 97/01/ H-16 Concrete and Coment Rubble Masonry Structures 97/01/ H-18 Flared Sation Section for Culverts 97/01/ H-19 Outlet Structures 97/01/ H-20 Concrete Spillway Inlet 97/01/ H-21 Is* Slotted C. M. P. Drain 97/01/ H-22 C. M. P. Coupling Details Standard Joint 97/01/	B-12	Prestressed Concrete Piles	07/01/86
D-01 Chain Link Fence With Toprall 07/01/ D-02 Chain Link Fence With Toprall 07/01/ D-03 Wire Fence With Metal Posts 07/01/ D-04 Typical Details of Curbs and/or Gutters 97/01/ D-05 Typical Details of Curbs and/or Gutters 97/01/ D-06 Centerline and Reference Survey Monument 97/01/ D-06 Centerline and Reference Survey Monument 97/01/ D-07 Street Survey Monument 97/01/ D-08 Landscaping Shrub and Tree Planting 97/01/ D-09 Field Office 97/01/ D-10 Pield Office 97/01/ D-11 Project Site Laboratory 97/01/ D-12 Project Site Laboratory 97/01/ D-13 Field Office 4 Project Site Laboratory 97/01/ D-13 Field Office A Project Site Laboratory 97/01/ D-14 Type A. B. C and D Catch Basin 97/01/ H-05 Type A. B. C and D Catch Basin 97/01/ H-06 Type A. B. C and D Catch Basin 97/01/ H-06 Type A. B. C and D Catch Basin 97/01/ H-06 Type A. B. C and D Catch Basin 97/01/ H-06 Type A. B. C and D Catch Basin 97/01/ H-06 Type A. B. C and D Catch Basin 97/01/ H-07 Type F Storm Drain Manhole 97/01/ H-08 Catch Basin and Manhole Casting 97/01/ H-08 Catch Basin and Manhole Casting 97/01/ H-10 Type A-9 and A-9F Frames and Grates 97/01/ H-11 Type 6164 and 61214 Grated Drop Inlet 97/01/ H-12 Type 6164 Grated Drop Inlet 97/01/ H-13 Si214, 5134 a 5165 Steel Frames and Grates 97/01/ H-14 Si214B Steel Frame and Grates 97/01/ H-15 Si614B Steel Frame and Grates 97/01/ H-16 Concrete and Coment Rubble Masonry Structures 97/01/ H-18 Flared Sation Section for Culverts 97/01/ H-19 Outlet Structures 97/01/ H-20 Concrete Spillway Inlet 97/01/ H-21 Is* Slotted C. M. P. Drain 97/01/ H-22 C. M. P. Coupling Details Standard Joint 97/01/	B-13	Prestressed Concrete Piles	07/01/80
D-01 Chain Link Fence With Toprail 07/01/ D-02 Chain Link Fence With 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 a Project Site Laboratory 07/01/ D-14 Type A, B, C and D Catch Basin 07/01/ H-01 Type A, B, C and DI Catch Basin 07/01/ H-02 Type A, B, C and DI Catch Basin 07/01/ H-03 Type A, B, C and DI 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-08 Catch Basin and Manhole Casting 07/01/ H-09 Type A-9B Frames and Grates 07/01/ H-10 Type A-9B Frames and Grates 07/01/ H-11 Type 51614 and 61214 Grated Drop Inlet 07/01/ H-12 Type 51616 Grated Drop Inlet 07/01/ H-13 61214, 61614 & 61516 Steel Frames and Grates 07/01/ H-15 61314 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 Outer Structures 07/01/ H-20 Concrete Spillway Inlet 07/01/ H-21 18" Slotted C, M, P, Drain 07/01/ H-22 C, M, P, Coupling Details Standard Joint 07/01/ H-22 C, M, P, Coupling Details Standard Joint 07/01/			
D-02 Chain Link Pence Without Toprail 07/01/ D-03 Wire Pence With Metal Posts 77/01/ D-04 Typical Details of Curbs and/or Gutters 97/01/ D-05 Typical Details of Reinforced Concrete Drop Driveway 97/01/ D-06 Centerline and Reference Survey Monument 97/01/ D-07 Street Survey Monument 97/01/ D-08 Landscaping Shrub and Tree Planting 97/01/ D-09 Field Office 97/01/ D-10 Field Office 97/01/ D-11 Project Site Laboratory 97/01/ D-12 Project Site Laboratory 97/01/ D-13 Field Office 8 Project Site Laboratory 97/01/ D-13 Type A, B, C and D Catch Basin 97/01/ H-04 Type AI, BI, Cl and DI Catch Basin 97/01/ H-05 Type A, B and C Storm Drain Manhole 97/01/ H-06 Type D and E Storm Drain Manhole 97/01/ H-07 Type F Storm Drain Manhole 97/01/ H-08 Catch Basin and Manhole Casting 97/01/ H-09 Type A-9 and A-9P Frames and Grates 97/01/ H-10 Type A-9B Frames and Grates 97/01/ H-11 Type Sili4 and Sili4 Grated Drop Inlet 97/01/ H-15 Sili4B Steel Frame and Grates 97/01/ H-16 Concrete and Cement Rubble Masonry Structures 97/01/ H-17 Inlet Structures 97/01/ H-19 Outlet Structures 97/01/ H-19 Outlet Structures 97/01/ H-20 Concrete and Cement Rubble Masonry Structures 97/01/ H-21 Is* Slotted C, M, P, Drain 97/01/ H-22 Concrete Spillway Inlet 97/01/ H-22 C, M, P, Coupling Details Standard Joint 97/01/ H-22 C, M, P, Coupling Details Standard Joint 97/01/ H-22 C, M, P, Coupling Details Standard Joint 97/01/ H-22 C, M, P, Coupling Details Standard Joint 97/01/ H-22 C, M, P, Coupling Details Standard Joint 97/01/ H-22 C, M, P, Coupling Details Standard Joint 97/01/ H-22 C, M, P, Coupling Details Standard Joint 97/01/ H-22 C, M, P, Coupling Details Standard Joint 97/01/ H-22 C, M, P, Coupling Details Standard Joint 97/01/			
D-02 Chain Link Pence Without Toprail 07/01/ D-03 Wire Pence With Metal Posts 77/01/ D-04 Typical Details of Curbs and/or Gutters 97/01/ D-05 Typical Details of Reinforced Concrete Drop Driveway 97/01/ D-06 Centerline and Reference Survey Monument 97/01/ D-07 Street Survey Monument 97/01/ D-08 Landscaping Shrub and Tree Planting 97/01/ D-09 Field Office 97/01/ D-10 Field Office 97/01/ D-11 Project Site Laboratory 97/01/ D-12 Project Site Laboratory 97/01/ D-13 Field Office 8 Project Site Laboratory 97/01/ D-13 Type A, B, C and D Catch Basin 97/01/ H-04 Type AI, BI, Cl and DI Catch Basin 97/01/ H-05 Type A, B and C Storm Drain Manhole 97/01/ H-06 Type D and E Storm Drain Manhole 97/01/ H-07 Type F Storm Drain Manhole 97/01/ H-08 Catch Basin and Manhole Casting 97/01/ H-09 Type A-9 and A-9P Frames and Grates 97/01/ H-10 Type A-9B Frames and Grates 97/01/ H-11 Type Sili4 and Sili4 Grated Drop Inlet 97/01/ H-15 Sili4B Steel Frame and Grates 97/01/ H-16 Concrete and Cement Rubble Masonry Structures 97/01/ H-17 Inlet Structures 97/01/ H-19 Outlet Structures 97/01/ H-19 Outlet Structures 97/01/ H-20 Concrete and Cement Rubble Masonry Structures 97/01/ H-21 Is* Slotted C, M, P, Drain 97/01/ H-22 Concrete Spillway Inlet 97/01/ H-22 C, M, P, Coupling Details Standard Joint 97/01/ H-22 C, M, P, Coupling Details Standard Joint 97/01/ H-22 C, M, P, Coupling Details Standard Joint 97/01/ H-22 C, M, P, Coupling Details Standard Joint 97/01/ H-22 C, M, P, Coupling Details Standard Joint 97/01/ H-22 C, M, P, Coupling Details Standard Joint 97/01/ H-22 C, M, P, Coupling Details Standard Joint 97/01/ H-22 C, M, P, Coupling Details Standard Joint 97/01/ H-22 C, M, P, Coupling Details Standard Joint 97/01/	D-01	Chain Link Fence With Toprail	07/01/8
D-03 Wire Pence 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 07/01/ D-14 Project Site Laboratory 07/01/ D-15 Field Office Project Site Laboratory 07/01/ D-16 Type A, B, C and D Catch Basin 07/01/ H-01 Type A, B, C and D Catch Basin 07/01/ H-02 Type Al, Bl, Cl 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 Basin 07/01/ H-05 Type A and C Store Drain Manhole 07/01/ H-06 Type D and E Store 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 51614 and 61214 Grated Drop Inlet 07/01/ H-11 Type 51614 and 61214 Grated Drop Inlet 07/01/ H-12 Type 51616 Grated Drop Inlet 07/01/ H-13 61214, 61614 a 61616 Steel Frames and Grates 07/01/ H-14 61214 Steel Frame and Grates 07/01/ H-15 61814B Steel Frame and Grates 07/01/ H-16 Concrete and Coment Rubble Masonry Structures 07/01/ H-19 Outet Structures 07/01/ H-10 Type Stored C. M. P. Drain 07/01/ H-11 Inlet Structures 07/01/ H-12 Thered End Section for Culverts 07/01/ H-19 Outet Structures 07/01/ H-20 Concrete Spillway Inlet 07/01/ H-21 Inset Structures 07/01/ H-22 C. M. P. Coupling Details Standard Joint 07/01/ H-22 C. M. P. Coupling Details Standard Joint 07/01/			
D-04			
D-05			***************************************
D-06			
D-07 Street Survey Monument 07/01/ D-08 Landscaping Shrub and Tree Planting 97/01/ D-09 Pield Office 07/01/ D-09 Pield Office 07/01/ D-10 Pield Office 07/01/ D-11 Project Site Laboratory 07/01/ D-12 Project Site Laboratory 07/01/ D-13 Pield Office a Project Site Laboratory 07/01/ D-14 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-9 and A-9P Frames and Grates 07/01/ H-11 Type 61614 and 61214 Grated Drop Inlet 07/01/ H-12 Type 61615 Grated Drop Inlet 07/01/ H-13 61214, 61614 a 61618 Steel Frames and Grates 07/01/ H-14 61218 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/ H-22 C. M. P. Coupling Details Standard Joint 07/01/			
D-08 Landscaping Shrub and Tree Planting 07/01/ D-09 Field Office 97/01/ D-10 Field Office 07/01/ D-11 Project Site Laboratory 07/01/ D-12 Project Site Laboratory 07/01/ D-13 Field Office a 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 A, B and C 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 61616 Grated Drop Inlet 07/01/ H-12 Type 61614 a field Steel Frame and Grates 07/01/ <t< td=""><td></td><td></td><td></td></t<>			
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 a Project Site Laboratory 07/01/ D-13 ● Field Office a Project Site Laboratory 07/01/ D-13 ● Field Office a Project Site Laboratory 07/01/ H-01 Type A, B, C and D Catch Basin 07/01/ H-02 Type AI, BI, Cl and DI 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-11 Type 61614 and 61214 Grated Drop Inlet 07/01/ H-12 Type 61616 Grated Drop Inlet 07/01/ H-13 61214, 61614 a 61616 Steel Frames and Grates 07/01/ H-14 61214B Steel Frame and Grates 07/01/ H-15 ● Concrete and Cement Rubble Masonry Structures 07/01/ H-16 ● Concrete and Cement Rubble Masonry Structures 07/01/ H-19 Outlet Structures 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/ H-22 ● C. M. P. Coupling Details Standard Joint 07/01/ H-22 ● C. M. P. Coupling Details Standard Joint 07/01/			
D-10 ● Field Office 977/01/ D-11 Project Site Laboratory 977/01/ D-12 Project Site Laboratory 977/01/ D-13 ● Field Office a Project Site Laboratory 977/01/ D-13 ● Field Office a Project Site Laboratory 977/01/ H-01 Type A, B, C and D Catch Basin 977/01/ H-02 Type A1, B1, C1 and D1 Catch Basin 977/01/ H-03 Type A2, B2, C2 and D2 Catch Basin 977/01/ H-04 Typical Reinforcing Details for Catch Basins 977/01/ H-05 Type A, B and C Storm Drain Manhole 977/01/ H-06 Type D and E Storm Drain Manhole 977/01/ H-07 Type F Storm Drain Manhole 977/01/ H-08 Catch Basin and Manhole Casting 977/01/ H-09 Type A-9 and A-9P Frames and Grates 977/01/ H-10 Type A-9B Frames and Grates 977/01/ H-11 Type 61614 and 61214 Grated Drop Inlet 977/01/ H-12 Type 61616 Grated Drop Inlet 977/01/ H-13 61214, 61614 a 61616 Steel Frames and Grates 977/01/ H-14 61214B Steel Frame and Grates 977/01/ H-15 € Concrete and Cement Rubble Masonry Structures 977/01/ H-16 Concrete and Cement Rubble Masonry Structures 977/01/ H-18 Flared End Section for Culverts 977/01/ H-20 Concrete Spillway Inlet 977/01/ H-21 18* Slotted C. M. P. Drain 977/01/ H-22 € C. M. P. Coupling Details Standard Joint 977/01/			
D-11 Project Site Laboratory 07/01/ D-12 Project Site Laboratory 07/01/ D-13 ► Field Office a Project Site Laboratory 07/01/ D-13 ► Field Office a Project Site Laboratory 07/01/ D-13 ► Field Office a Project Site Laboratory 07/01/ D-14 ► Field Office a Project Site Laboratory 07/01/ D-15 ► Field Office a Project Site Laboratory 07/01/ D-16 ► Type A, B, C and D Catch Basin 07/01/ D-17 ► Type A2, B2, C2 and D2 Catch Basin 07/01/ D-08 ► Type A, B and C Storm Drain Manhole 07/01/ D-09 ► Type A, B and C Storm Drain Manhole 07/01/ D-09 ► Type A and E Storm Drain Manhole 07/01/ D-09 ► Type F Storm Drain Manhole 07/01/ D-09 ► Type A-9 and A-9P Frames and Grates 07/01/ D-10 ► Type A-9B Frames and Grates 07/01/ D-11 ► Type 61614 and 61214 Grated Drop Inlet 07/01/ D-12 ► Type 61616 Grated Drop Inlet 07/01/ D-13 ► 61214, 61614 a 61616 Steel Frame and Grates 07/01/ D-16 ► Concrete and Cement Rubble Masonry Structures 07/01/ D-17 ► Inlet Structures 07/01/ D-18 ► Flared End Section for Culverts 07/01/ D-19 ► Outlet Structures 07/01/ D-20 ► Concrete Spillway Inlet 07/01/ D-21 ► 18* Slotted C. M. P. Drain 07/01/ D-22 ► C. M. P. Coupling Details Standard Joint 07/01/ D-20 ► C. M. P. Coupling Details Standard Joint 07/01/ D-20 ► C. M. P. Coupling Details Standard Joint 07/01/ D-20 ► C. M. P. Coupling Details Standard Joint 07/01/ D-20 ► C. M. P. Coupling Details Standard Joint 07/01/ D-20 ► C. M. P. Coupling Details Standard Joint 07/01/ D-20 ► C. M. P. Coupling Details Standard Joint 07/01/ D-20 ► C. M. P. Coupling Details Standard Joint 07/01/ D-20 ► C. M. P. Coupling Details Standard Joint 07/01/ D-20 ► C. M. P. Coupling Details Standard Joint 07/01/ D-20 ► C. M. P. Coupling Details Standard Joint 07/01/ D-20 ► C. M. P. Coupling Details Standard Joint 07/01/ D-20 ► C. M. P. Coupling Details Standard Joint 07/01/			
D-12 Project Site Laboratory 07/01/ D-13			
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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-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-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// H-22 C. M. P. Coupling Details Standard Joint 07/01// H-22 C. M. P. Coupling Details Standard Joint 07/01// H-22 C. M. P. Coupling Details Standard Joint 07/01// H-22 C. M. P. Coupling Details Standard Joint 07/01// H-22 C. M. P. Coupling Details Standard Joint 07/01// H-24 Order A Date Basin of Catch Basins 07/01// H-25 Catch Basin and Catch Basins 07/01// H-26 C. M. P. Coupling Details Standard Joint 07/01// H-27 Catch Basin and Catch Basins 07/01// H-28 Catch Basin and Catch Basins 07/01// H-29 Catch Basin and Catch Basins 07/01// H-20 Catch Basin and Catch Basins 07/01// H-21 18" Slotted C. M. P. Drain 07/01// H-22 Catch Basins 07/01// H-24 Catch Basins 07/01// H-25 Catch Basins 07/01// H-26 Catch Basins 07/01// H-27 Catch Basins 07/01// H-28 Catch Basins 07/01// H-29 Catch Basins 07/01// H-20 Catch Basins 07/01// H	D-13	Field Office & Project Site Laboratory	07/01/8
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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 a 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// H-22 C. M. P. Coupling Details Standard Joint 07/01//	H-02	Type A1, B1, C1 and D1 Catch Basin	07/01/8
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 a 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// H-22 C. M. P. Coupling Details Standard Joint 07/01//	H-03	Type A2, B2, C2 and D2 Catch Basin	07/01/8
H-06 Type D and E Storm Drain Manhole 07/01/2 H-07 Type F Storm Drain Manhole 07/01/2 H-08 Catch Basin and Manhole Casting 07/01/2 H-09 Type A-9 and A-9P Frames and Grates 07/01/2 H-10 Type A-9B Frames and Grates 07/01/2 H-11 Type 61614 and 61214 Grated Drop Inlet 07/01/2 H-12 Type 61616 Grated Drop Inlet 07/01/2 H-13 61214, 61614 a 61616 Steel Frames and Grates 07/01/2 H-14 61214B Steel Frame and Grates 07/01/2 H-15 61614B Steel Frame and Grates 07/01/2 H-16 Concrete and Cement Rubble Masonry Structures 07/01/2 H-17 Inlet Structures 07/01/2 H-18 Flared End Section for Culverts 07/01/2 H-20 Concrete Spillway Inlet 07/01/2 H-21 18" Slotted C. M. P. Drain 07/01/2 H-22 C. M. P. Coupling Details Standard Joint 07/01/2	H-04	Typical Reinforcing Details for Catch Basins	07/01/8
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 a 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/ H-22 C. M. P. Coupling Details Standard Joint 07/01/ H-22 C. M. P. Coupling Details Standard Joint 07/01/ H-22 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-24 ○ Concrete Spillway Inlet 07/01/ H-25 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-22 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-24 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-25 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-26 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-27 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-28 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-26 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-27 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-28 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-28 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-29 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-29 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-29 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-29 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-29 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-20 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-20 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-20 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-20 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-20 ○ C. M. P. Coupling Details Standard Joint 07/01/ H-20 ○ C. M. P. Coupling Details Standard Joint 07/	H-05	Type A, B and C Storm Drain Manhole	07/01/8
H-08 Catch Basin and Manhole Casting 07/01/2 H-09 Type A-9 and A-9P Frames and Grates 07/01/2 H-10 Type A-9B Frames and Grates 07/01/2 H-11 Type 61614 and 61214 Grated Drop Inlet 07/01/2 H-12 Type 61616 Grated Drop Inlet 07/01/2 H-13 61214, 61614 & 61616 Steel Frames and Grates 07/01/2 H-14 61214B Steel Frame and Grates 07/01/2 H-15 61614B Steel Frame and Grates 07/01/2 H-16 Concrete and Cement Rubble Masonry Structures 07/01/2 H-17 Inlet Structures 07/01/2 H-18 Flared End Section for Culverts 07/01/2 H-19 Outlet Structures 07/01/2 H-20 Concrete Spillway Inlet 07/01/2 H-21 18" Slotted C. M. P. Drain 07/01/2 H-22 C. M. P. Coupling Details Standard Joint 07/01/2	H-06	Type D and E Storm Drain Manhole	07/01/8
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/ H-22 C. M. P. Coupling Details Standard Joint 07/01/ H-22 C. M. P. Coupling Details Standard Joint 07/01/ H-21 07/01/ H-22 07/01/ H-23 07/01/ H-24 07/01/ H-25 07/01/ H-26 07/01/ H-27 07/01/ H-28 07/01/ H-29 07/01/ H-20 07/01/ H-20 07/01/ H-21 07/01/ H-22 0 07/01/ H-21 07/01/ H-22 0 07/01/ H-24 07/01/ H-25 07/01/ H-26 07/01/ H-27 07/01/ H-28 07/01/ H-29 07/01/ H-20 07/01/ H-20 07/01/ H-20 07/01/ H-21 07/01/ H-22 0 07/01/ H-21 07/01/ H-22 07/01/ H-29 07/01/ H-20 07/01/ H-20 07/01/ H-20 07/01/ H-21 07/01/ H-22 07/01/ H-21 07/01/ H-22 07/01/ H-22 07/01/ H-24 07/01/ H-25 07/01/ H-26 07/01/ H-27 07/01/ H-28 07/01/ H-29 07/01/ H-29 07/01/ H-20 07	H-07	Type F Storm Drain Manhole	07/01/8
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 a 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 ⁿ Slotted C. M. P. Drain 07/01/ H-22 C. M. P. Coupling Details Standard Joint 07/01/	H-08	Catch Basin and Manhole Casting	07/01/8
H-11 Type 61614 and 61214 Grated Drop Inlet 07/01/ H-12 Type 61616 Grated Drop Inlet 07/01/ H-13 61214, 61614 a 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/ H-22 C. M. P. Coupling Details Standard Joint 07/01/ H-22 C. M. P. Coupling Details Standard Joint 07/01/ H-21 07/01/ H-22 C. M. P. Coupling Details Standard Joint 07/01/ H-22 07/01/ H-24 07/01/ H-25 07/01/ H-26 07/01/ H-27 07/01/ H-28 07/01/ H-29 07/01/ H-20 07/01/ H-20 07/01/ H-21 07/01/ H-22 07/01/ H-22 07/01/ H-23 07/01/ H-24 07/01/ H-25 07/01/ H-26 07/01/ H-27 07/01/ H-28 07/01/ H-29 07/01/ H-29 07/01/ H-20 07/01/ H-20 07/01/ H-20 07/01/ H-20 07/01/ H-21 07/01/ H-22 07/01/ H-22 07/01/ H-29 07/01/ H-20 07/01/ H-20 07/01/ H-20 07/01/ H-20 07/01/ H-20 07/01/ H-21 07/01/ H-22 07/01/ H-22 07/01/ H-24 07/01/ H-25 07/01/ H-26 07/01/ H-27 07/01/ H-28 07/01/ H-29 07/01/ H-29 07/01/ H-29 07/01/ H-20 07/01/	H-09	Type A-9 and A-9P Frames and Grates	07/01/8
H-12 Type 61616 Grated Drop Inlet 07/01/. H-13 61214, 61614 a 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/. H-22 C. M. P. Coupling Details Standard Joint 07/01/.	H-10	Type A-9B Frames and Grates	07/01/8
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	H-11	Type 61614 and 61214 Grated Drop Inlet	07/01/8
H-14 61214B Steel Frame and Grates 07/01/ H-15 61614B Steel Frame and Grates 07/01/ H-16	H-12	Type 61616 Grated Drop Inlet	07/01/8
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/ H-22 C. M. P. Coupling Details Standard Joint 07/01/ H-21 07/01/ H-22 07/01/ C. M. P. Coupling Details Standard Joint 07/01/ DOT/01/ DOT/	H-13	61214, 61614 & 61616 Steel Frames and Grates	07/01/8
H-16	H-14		07/01/8
H-17 Inlet Structures 07/01/3 H-18 Flared End Section for Culverts 07/01/3 H-19 Outlet Structures 07/01/3 H-20 Concrete Spillway Inlet 07/01/3 H-21 18 ⁿ Slotted C. M. P. Drain 07/01/3 H-22 ◆ C. M. P. Coupling Details Standard Joint 07/01/3	H-15	61614B Steel Frame and Grates	07/01/8
H-17 Inlet Structures 07/01/3 H-18 Flared End Section for Culverts 07/01/3 H-19 Outlet Structures 07/01/3 H-20 Concrete Spillway Inlet 07/01/3 H-21 18 ⁿ Slotted C. M. P. Drain 07/01/3 H-22 ◆ C. M. P. Coupling Details Standard Joint 07/01/3	H-16	Concrete and Cement Rubble Masonry Structures	07/01/8
H-18 Flared End Section for Culverts 07/01/3 H-19 Outlet Structures 07/01/3 H-20 Concrete Spillway Inlet 07/01/3 H-21 18" Slotted C. M. P. Drain 07/01/3 H-22			07/01/8
H-19 Outlet Structures 07/01/3 H-20 Concrete Spillway Inlet 07/01/3 H-21 18" Slotted C. M. P. Drain 07/01/3 H-22			07/01/8
H-20 Concrete Spillway Inlet H-21 18" Slotted C. M. P. Drain H-22			07/01/8
H-21 18" Slotted C. M. P. Drain 07/01/3 H-22 C. M. P. Coupling Details Standard Joint 07/01/3			07/01/8
H-22 C. M. P. Coupling Details Standard Joint 07/01/3			
	H-23	Hat Shaped Coupling Band	07/01/80

Standard

Notes and Miscellaneous Details

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

Standard Plan No.	Title	
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	07/01/86
TE-51	Metal Guardrail	07/01/86
TE-52	Metal Guardrail with Rubrail	07/01/86
TE-53	Metal Guardrail with Rubrail at Obstruction	07/01/86
TE-54	Beam Type Guardrail with Rubrail at Obstruction (Shoulder Installation)	07/01/86
TE-55	Metal Guardrail Connection to Concrete Barrier	07/01/86
TE-56	Concrete Barrier Transition	07/01/80
TE-57	Guardrail Type 3, Thrie Beam	07/01/80
TE-58	Approach End Flare, One & Two Way Roadway	07/01/80
TE-59	Trailing End Flare, One & Two Way Roadway	07/01/80
TE-60 •	Anchor Block Details	07/01/8
TE-61	Breakaway Cable Terminal (BCT)	07/01/8
TE-62	Breakaway Cable Terminal (BCT)	07/01/8
TE-63	Guardrail Type 4 (Rigid Barrier)	07/01/8
TE-64	Portable Concrete Guardrail	07/01/8
TE-65	Reserved	07/01/8
TE-66	Barricades	07/01/8
TE-67	Delineation & Pavement Markings at Bridges	07/01/8
TE-68	Wheelchair Ramps	07/01/80
TE-69	Wheelchair Ramps	07/01/8

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

HAWAII BELT ROAD
INTERSECTION IMPROVEMENTS AT
HAWAII YOLCANOES NATIONAL PARK HEADQUARTERS ACCESS ROAD FED. AID PROJECT No. FLH-011-2(18)

Scale: As Shown Date: August, 1986 SHEET No. / OF / SHEETS

REVISION