# CONCRETE STRUCTURES

- SDC-103 Structure Excavation and Backfill ("D" Series)
- SDC-104 Structure Excavation and Backfill

# **DRAINAGE SYSTEMS**

- SDD-100 Supplemental Regional Standard Drawings ("G" Series) (2 Sheets)
- SDD-101 Typical Ford (2 sheets)
- SDE-101 Street Lighting Standard
- SDE-103 Pedestrian Barricade

#### GENERAL SURFACE IMPROVEMENTS

- SDG-100 Supplemental to Regional Standard Drawings (3 Sheets)
- SDG-102 Bust Stop Slab
- SDG-107 Trench Resurfacing for Asphalt Concrete Surfaced Streets
- SDG-108 Trench Resurfacing for PCC Surfaced Streets
- SDG-110 G & HCurb Profile Inlet Transition (2 sheets)
- SDG-112 Raised Center Median (2 sheets)
- SDG-113 Pavement Design Standards Schedule "J" (4 Sheets)
- SDG-114 Commercial Concrete Driveway
- SDG-115 Existing Stamp/Impression Placement
- SDG-116 Narrow Trenching Types A & B, Backfill and Resurfacing
- SDG-117 Narrow Trenching Types C & D, Backfill and Resurfacing
- SDG-118 Narrow Trenching Types E & F, Backfill and Resurfacing
- SDG-130 Truncated Dome Detail
- SDG-132 Curb Ramp Types A and B (New Construction)
- SDG-133 Curb Ramp Types A-1 & B-1 (For Existing Sidewalk)
- SDG-134 Curb Ramp Type C (For Existing Sidewalk)
- SDG-136 Curb Ramp Type D
- SDG-137 General Notes for Curb Ramps

## SPRINKLER IRRIGATION SYSTEMS

- SDI-101 Backflow Preventor Pressure Vacuum Breaker Type (2" and Smaller)
- SDI-102 Gate Valve (2" and Smaller)
- SDI-103 Manual Valves
- SDI-104 Remote Control Valve
- SDI-105 Electrical Pull Box for Direct Burial Control Wires and Splice Details

#### LANDSCAPING

- SDL-100 Supplement to Regional Standard Drawing ("L" Series)
- SDL-103 Concrete Tree Well Cover

#### MISCELLANEOUS

- SDM-100 Supplement to Regional Standard Drawings ("M" Series)
- SDM-101 Left Turn Median Transition
- SDM-102 Street Name Sign (4 Sheets)

- SDM-107 Drinking Fountains
- SDM-108 Wall Mounted Drinking Fountains with Protective Railing
- SDM-109 Underground Typical Location-New Construction
- SDM-111 Utility Locations in Major Streets, Prime Arterials and Expressways
- SDM-112 Vinyl Coated Chain Link Fence
- SDM-113 Manhole Cover Locking Device
- SDM-114 Chain Link Gate & Chain Link Pedestrian Gate (2 Sheets)
- SDM-115 Pedestrian Ramp and Protective Railing (2 Sheets)
- SDM-117 Accessible Parking Stalls(s) Striping Layout
- SDM-118 Diagonal Accessible Parking Stall(s) Striping Layout

## SEWERAGE SYSTEMS

- SDS-100 Supplemental to Regional Standard Drawing ("S" Series)
- SDS-101 Permissible Depth of Cover for PVC Pipe
- SDS-102 Sewer Lateral Cleanout (In Driveway, Paved Alley, Sidewalk, or Other Area Subject to Traffic)
- SDS-103 Sewer Lateral Cleanout Outside Traveled Way
- SDS-104 4" Backwater Device (2 Sheets)
- SDS-105 House Connection (Sewer Lateral)
- SDS-106 Manhole 5' x 3' Diameter
- SDS-107 Manhole 4' x 3' Diameter (For 15'' Maximum Diameter Pipe)
- SDS-108 Metallic Tape Locator For Non-Metallic Sewer Pipe
- SDS-109 Cleanout Sewer Force Main

#### WATER SYSTEMS

- SDW-100 Supplemental to Regional Standard Drawings ("W" Series) (5 Sheets)
- SDW-101 Typical Outlet for SCRW Pipe, Steel Pipe and Pipe Specials
- SDW-102 Fire Hydrant Protection Posts
- SDW-103 Access Manhole
- SDW-106 Blow-off Assemblies at end of PVC and Cast Iron Mains
- SDW-108 Field Welded Joints
- SDW-109 Valve Key Extensions
- SDW-111 Spigot Ring and Gasket Joint for Welded Steel Pipe
- SDW-113 Concrete Water meter Box for 1-1/2" or 2" Water Meter
- SDW-115 Read Hole Cap and Chain Detail for Metal Meter Vault Covers
- SDW-116 Bonding Strap for Steel and SCRW Pipe
- SDW-117 Air And Vacuum Valve Enclosure
- SDW-118 Fire Service Connection
- SDW-119 Dual Above Ground Meter and Backflow Prevention Assemblies (2)
- Sheets)
- SDW-120 Backflow Preventer Reduced Pressure Principle Detector Assembly for Fire Service -3" and Larger
- SDW-121 At-Grade Cathodic Protection Test Station Installation for Roadways
- SDW-122 Joint Bonding of Non-Welded Pipe Joints & Fittings
- SDW-123 Insulating Flange and Mechanical Joints External Protection
- SDW-124 Post Mounted Test Station Wire Termination Detail
- SDW-125 Exothermic Welding of Cables and Coating of Welding
- SDW-126 Installation of Directly Buried Cables and Conduit

SDW-127 Above Grade Cathodic Protection Test Station Installation for

- Undeveloped Areas
- SDW-128 At-Grade Concrete Test Box
- SDW-129 At-Grade Cathodic Protection Test Station Wiring Diagram for Roadways

## TABLE OF CONTENTS

- SDW-130 Insulation Flange Four-Wire Test Station Installation
- SDW-131 Wire Identification
- SDW-132 Post-Mounted Cathodic Protection Warning Decal
- SDW-133 Symbols Cathodic Protection
- SDW-134 Polymer Concrete with Layer of Woven Fiberglass Water Meter Box for 1" Water Service
- SDW-135 Polymer Concrete with Layer of Woven Fiberglass Water Meter Box for 2 Water Service
- SDW-136 Meter Box Cover with Reader Lid
- SDW-137 Installation Procedure for Heavy Traffic Meter Box