



LEGEND

SERVICE CONNECTIONS OF THE CONSTITUENT CITIES AND MUNICIPALITIES

- LOS ANGELES COUNTY CITIES**
- BM BEVERLY HILLS
 - B BURBANK
 - C CAGLEWOOD
 - CB CULVER CITY
 - GL GLENDALE
 - LV LOS VERDES
 - MS MALIBU
 - MH MALibu HILLS
 - MT MONTROSE
 - OC ORANGE COUNTY
 - PA PASADENA
 - SA SANTA ANA
 - ST SERRA MAR
 - SY SYLMAR
 - VA VENTURA
 - VN VAN NUYS
 - WH WEST HOLLYWOOD
 - WM WEST MANHATTAN
 - WO WEST OAKS
- MUNICIPALITIES**
- CEB CENTRAL BASIN MUNICIPAL WATER DISTRICT
 - DM DESERT MANHATTAN WATER DISTRICT
 - LVL LAS VERDES MUNICIPAL WATER DISTRICT
 - PM PASADENA MUNICIPAL WATER DISTRICT
 - UPPER SAN GABRIEL VALLEY MUNICIPAL WATER DISTRICT
 - WEST BASIN MUNICIPAL WATER DISTRICT
- ORANGE COUNTY CITIES**
- AN ANAHEIM
 - FL FULLERTON
 - SA SANTA ANA
 - MC METCALF
 - OC ORANGE COUNTY
 - OCV ORANGE COUNTY VALLEY
- MUNICIPALITIES**
- CC COCALIFORNIA
 - DCV DESERT WATER DISTRICT
 - CH CALIFORNIA
 - CV CALIFORNIA
 - DRV DESERT WATER DISTRICT
- SAN DIEGO COUNTY MUNICIPALITY**
- SD SAN DIEGO COUNTY WATER AUTHORITY
- RIVERSIDE COUNTY MUNICIPALITIES**
- EM EASTERN MUNICIPAL WATER DISTRICT
 - WM WESTERN MUNICIPAL WATER DISTRICT OF RIVERSIDE COUNTY
- SAN BERNARDINO COUNTY MUNICIPALITY**
- OB OHIO BASIN MUNICIPAL WATER DISTRICT
- VENTURA COUNTY MUNICIPALITY**
- CA CALLEGUISA MUNICIPAL WATER DISTRICT
- OTHER AGENCIES RIVERSIDE COUNTY**
- DRV DESERT WATER DISTRICT
 - CHV CHICO BASIN MUNICIPAL WATER DISTRICT
 - CV CALIFORNIA
 - DRV DESERT WATER DISTRICT

- MISCELLANEOUS**
- CONTROL STRUCTURE
 - GATE CONTROL STRUCTURE
 - SECTIONALIZING VALVE
 - GATE STRUCTURE
 - JUNCTION
 - PUMP
 - CHECK VALVE
 - FLOW METER
 - FLOW METER-DRAIN
 - SLIDE GATE
 - RADIAL GATE
 - RADIAL GATE WITH WEIR AND SPILLWAY
 - SHULDER-EXTERNAL
 - SHULDER-INTERNAL
 - OSPIRATOR
 - TUNNEL PORTAL
 - RELIEF STRUCTURE-EXTERNAL
 - RELIEF STRUCTURE-INTERNAL
 - SERVICE CONNECTION
 - BYPASS
 - BULKHEAD
 - DIMENSIONS IN INCHES - FINISHED I.D.
- SYMBOLS**
- PIPELINES AND TUNNELS
 - EXISTING CANAL
 - EXISTING PIPELINE
 - PROPOSED PIPELINE OR CANAL
 - PROPOSED PIPELINE UNDER CONTRACT
 - EXISTING TUNNEL
 - PROPOSED TUNNEL UNDER CONTRACT
 - DUAL FACILITIES
 - RESERVOIRS
 - METROPOLITAN WATER DISTRICT
 - STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES
 - OTHERS
- PIPE SCHEDULES**
- A ASPHALT CEMENT PIPE
 - C EAST-IN-PLACE, REINFORCED CONCRETE PIPE WITH STEEL CHAMFER
 - CA CANAL
 - CR CAST IRON PIPE
 - H HORIZONTAL TUNNEL, EXCAVATION, CIRCULAR CONCRETE LINED WITH OR WITHOUT STEEL CHAMFER
 - R ROUND TUNNEL, EXCAVATION, CIRCULAR CONCRETE LINED WITH OR WITHOUT STEEL CHAMFER
 - F EAST-IN-PLACE, REINFORCED CONCRETE PIPE WITH OR WITHOUT STEEL CHAMFER
 - P PRECAST OR SPIN REINFORCED CONCRETE PIPE WITH OR WITHOUT STEEL CHAMFER OR WORKED PRESTRESSED CONCRETE CHAMFER PIPE
 - PS PRESTRESSED CONCRETE CHAMFER PIPE
 - W WELDED STEEL PIPE, GALV. TRADE FINISH LINED AND TYPE A, OR UNREINFORCED MONIAR COATED WITH LAF REEDED JOINTS
 - S WELDED STEEL PIPE, MORTAR LINED AND TYPE A, OR UNREINFORCED MONIAR COATED WITH LAF REEDED JOINTS
 - SD WELDED STEEL PIPE, MORTAR LINED AND TYPE D COATED WITH LAF ALLOID JOINTS
 - SE WELDED STEEL PIPE, MORTAR LINED AND TYPE D OR S MORTAR COATED OR D COATED WITH RUBBER GASKET JOINTS

SUBJECT TO REVISION

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA
WATER DISTRIBUTION SYSTEM SCHEMATIC DIAGRAM