

APPENDIX A

WATER SYSTEM CONSTRUCTION DETAILS

ECCV-1W	Standard Bedding
ECCV-2W	Special Bedding
ECCV-3W	Gate Valve
ECCV-4W	Butterfly Valve Direct Bury
ECCV-5W	Butterfly Valve and Vault
ECCV-6W	PRV and Vault 1 of 2
ECCV-7W	PRV and Vault 2 of 2
ECCV-8W	ARV and Vault
ECCV-9W	Above Ground Sampling Station
ECCV-10W	Buried Sampling Station
ECCV-11W	Temp Blowoff
ECCV-12W	Transmission Main Blowoff
ECCV-13W	Fire Hydrant Assembly
ECCV-14W	Fire Hydrant Guards
ECCV-15W	Intersection FH Location
ECCV-16W	Fire Hydrant Layout for Cul-De-Sacs
ECCV-17W	Tracer Wire Installation Detail
ECCV-18W	Poly Wrap
ECCV-19W	Restrained Pipe
ECCV-20W	Clamp Dimensions
ECCV-21W	Kickblock
ECCV-22W	Pipe Support
ECCV-23W	Wall Clamp
ECCV-24W	Joints Rods Couplings
ECCV-25W	MJ Restraint
ECCV-26W	Comb Bend
ECCV-27W	Sewer Crossing
ECCV-28W	Utility Crossings
ECCV-29W	24in Manhole
ECCV-30W	24in Manhole Locking
ECCV-31W	36in x 24in Double Ring and Cover
ECCV-32W	Compact Composite Step
ECCV-33W	Composite Step
ECCV-34W	Vent Pipe
ECCV-35W	Steel Marker Post
ECCV-36W	Carsonite Marker Post
ECCV-37W	Tapping Tee
ECCV-38W	Domestic Water Tapping
ECCV-39W	Fireline with Domestic Svc
ECCV-40W	Svc Line and Meter 0.75 and 1 inch
ECCV-41W	0.75 and 1 in meter inside
ECCV-42W	0.75 and 1 inch meter 1 of 2
ECCV-43W	0.75 and 1 inch meter 2 of 2
ECCV-44W	1.5 and 2 in Irrigation Meter
ECCV-45W	1.5 and 2 in Water Meter with bypass
ECCV-46W	3 and 4 in Water Meter with bypass
ECCV-47W	3 and 4 in Irrigation Meter

WATER SYSTEM CONSTRUCTION DETAILS (Cont.)

ECCV-48W Irrigation Backflow Preventer
ECCV-49W Stub out 1 of 2
ECCV-50W Stub out 2 of 2
ECCV-51W Control Valve and Backflow 1 of 2
ECCV-52W Control Valve and Backflow 2 of 2
ECCV-53W Meter and vault with Scade 1 of 2
ECCV-54W Meter and vault with Scada 2 of 2
ECCV-55W Pitless adapter
ECCV-56W Restrained Casing Spacers