### 2300 Water Information
- **2305-1** Butterfly Valve Operator Manhole
- **2305-2** Butterfly Valve Operator Manhole
- **2315** Nonpotable Water Valve Box & Cover
- **2330** Water Service Line Connection
- **2332** Chlorine Injection Tap
- **2333** Tap For Future Chlorine Injection
- **2342-1** Pressure Reducing Valve
- **2342-2** Pressure Reducing Valve
- **2345-1** 3”, 4”, 6” Water Meter
- **2345-2** 3”, 4”, 6” Water Meter
- **2346** Temporary Construction Meter
- **2348** Air / Vacuum Release Valve
- **2349** Water Quality Sampling Station
- **2351** Double Check Valve Backflow Prevention Assembly For Assemblies 3” Thru 10”
- **2352** Double Check Valve Backflow Prevention Assembly For Assemblies 3/4” Thru 2 1/2”
- **2353** Reduced Pressure Principle Backflow Prevention Assembly For Assemblies 3” Thru 10”
- **2354** Reduced Pressure Principle Backflow Prevention Assembly For Assemblies 3/4” Thru 2 1/2”
- **2355** Pressure Vacuum Breaker Assembly For Assemblies 1/2” Thru 2”
- **2356** Guard Posts For Backflow Prevention Assemblies
- **2357** Fill Pipe Details For Portable Tanks With Air Gap Separation
- **2358** Backflow Prevention Method For Portable Tanks With No Air Gap Separation
- **2359** "N" Shaped Double Check Valve Backflow Prevention Assembly For Assemblies 3” Thru 10”

### 2300 Series (cont’d)
- **2360** "N” Shaped Reduced Pressure Principle Backflow Prevention Assembly For Assemblies 3” Thru 10”
- **2361** Fire Hydrant Bypass Assembly
- **2362-1** 1-1/2” - 2” Fire Line Connection
- **2362-2** 3” And Larger Fire Line Connection
- **2363** Pavement Markers For Fire Hydrants
- **2364** Fire And Emergency Access And Deflection
- **2365** Fire Lane Sign
- **2366** Concrete Collider For Fire Hydrants
- **2367** Remote Fire Department Connection
- **2368** Fire Sprinkler Riser Detail With Remote FD Connection
- **2369** Fire Sprinkler Riser Detail With Wall Mount FD Connection
- **2370** Vertical Realignment Of Water Mains
- **2372** Minimum Utility Separation Requirements For Fire Department Connection
- **2374** To Backflow Prevention Assembly
- **2380** Temporary Water Supply Hydrant Meter Assembly
- **2382** Temporary Blow Off For Water Supply Temp Water Service
- **2383** Water Line flushing Assembly
- **2384** Electronic Ballmarker Placement
- **2388** Antenna Mast Detail
- **2392** Temporary Tap For Chlorine Injection

### 2400 Sanitary Sewer Information
- **2401** Sanitary Sewer Separation / Protection From Water & Utility
- **2402** Force Main Discharge Manhole
- **2403** Two-Way Force Main Cleanout, 3” & Above
- **2404** Force Main Cleanout With Sewage Air Release Valve
- **2405** Sewer Air Release Valve
- **2420** Water Tight Concrete Sewer Manhole
- **2421** Sanitary Sewer Manhole Cover
- **2460** Monitoring/Sampling Vault

### 2500 Storm Drain Information
- **2508** Handrail Detail
- **2515-1** Wall Opening & Erosion Protection – Type 1
- **2515-2** Drainage Grate At Block Wall
- **2515-3** Erosion Protection – Type 2
- **2520** Storm Drain Manhole Cover
- **2535** Catch Basin Grates
- **2554** Concrete Invert Paving For Corrugated Metal Pipe And Pipe Arch
- **2560-1** Storm Drain Inlet Marker
- **2560-2** Storm Drain Inlet Marker On Headwall
- **2560-3** Storm Drain Inlet Marker On Catch Basin/Scupper
- **2562-1** Storm Sewer Outfall Access Barrier
- **2562-2** Barrier Specifications Schedule

### INDEX
<table>
<thead>
<tr>
<th>Detail No.</th>
<th>City of Scottsdale Standard Details</th>
<th>APPROVED BY: Scottsdale Standards &amp; Specifications Committee</th>
<th>Detail No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2100-2</td>
<td></td>
<td></td>
<td>2100-2</td>
</tr>
</tbody>
</table>

**NOTE:** * - New Or Revised Detail For 2015 Supplement