

**City of San Bernardino Municipal Water Department
Water Improvement Plans
Index Sheet Check List**

Tract No.: _____
Plan Checker: _____
Date: _____

Description	Sheet
Title	
Title Block	
CO No.	
Sheet No.	
No Exceptions Noted By	
Engineer	
Engineer Seal	
Revision Block	
Benchmark	
Dig Alert Note	
Vicinity Map	
Scale (1"=400' min.)	
North Arrow	
Street Names	
Title and Location of Project	
Index Map	
Scale (1"=80' min.)	
North Arrow	
Proposed Pipeline with Size Specified	
Project Layout with Street Names and Lots Nos.	
Street Names	
Centerline	
Curb Lines	
Property Lines	
Existing Water System with Fire Hydrants, Fire Hydrants Outlet (No. and Sizes), and Pipeline Diameter	
Existing Sewer and Storm Drain System	
Connection to Existing System (Hot Tap Unless Otherwise Approved by City) per W3.5	
Appurtenances	
Fire Hydrants	
Air Valves	
Tee & Crosses	
Valves	
Services, Irrigation Only per W1.2	
Detector Check (Indicated on Service Schedule)	
Backflow Device (Indicated on Service Schedule)	
Fire Service/Detector Check	
Plan Layout/Sheet Reference	
Notes	
General Notes	
Construction Notes (including reference to Std. Drwgs.)	
Private Engineer's Note to Contractor	
Service Schedule including All Fittings	
Restrained Joint Note	
Water Meter Note	
Commercial Center On-Site Fire Hydrant Note	
Quantities Note	
Water Quality Discharge Note	
Service Schedule	
Materials List and Quantities	
Legend per Standard W6.5	
Approved Hydraulic Study	

**CITY OF SAN BERNARDINO MUNICIPAL WATER DEPART
WATER IMPROVEMENT PLANS
PROFILE VIEW CHECK LIST**

Tract No.: _____

Plan Checker: _____

Date: _____

Description			
	2	3	4
Plan Scale (Hor. 1"=40' and Vert. 1"=4' or 1"=8' Vert. for Steep Terrain)			
Stations at Bottom			
Elevation at Side			
Existing Groundsurface			
Proposed Finish Surface			
Matchlines (Station, Sheet No., and Elevation)			
Pipe Flowline Sta. and Elev. at:			
Tees, Crosses, and Elbows			
Grade Breaks			
Connections			
EC's and BC's			
Fire Hydrants			
Air Valves			
Ends of Pipe			
Pipe Slopes			
Pipeline Lengths			
Design Pressure Per SBMWD Staff			
Utility Interferences, Sewer and Storm Drain			
Restrained Joint Limits per W6.4			
Minimum Cover (36")			

**CITY OF SAN BERNARDINO MUNICIPAL WATER DEPARTMENT
WATER IMPROVEMENT PLANS
PLAN VIEW CHECK LIST**

Tract No.: _____

Plan Checker: _____

Date: _____

Description	Sheet						
	2	3	4	5	6	7	8
Title Block							
CO No.							
Sheet No.							
No Exceptions Noted By							
Engineer							
Engineer Seal							
Revision Block							
Benchmark							
Dig Alert Note							
Plan Scale (Hor. 1"=40' and Vert. 1"=4', Double Scale Allowed on Steep Grades)							
North Arrow							
Street Names							
Pipeline with Appropriate Const. Notes							
Pipeline Off-Set to Centerline (7' South and West of Curb)							
Pipeline Curve Data (R, Delta, and L)							
Centerline							
Centerline Bearings							
Centerline Curve Data							
Centerline Stationing Tick Marks (100' Tick Marks, Start at 10+00.00)							
Curb Lines with Concrete Shading							
Property Lines							
Sidewalks with Concrete Shading							

**CITY OF SAN BERNARDINO MUNICIPAL WATER DEPARTMENT
WATER IMPROVEMENT PLANS
PLAN VIEW CHECK LIST**

Tract No.: _____

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Description	Sheet						
	2	3	4	5	6	7	8
Driveways with Concrete Shading							
Gutters/Cross Gutters with Concrete Shading							
Lot Lines/Lot Nos.							
Easements							
Existing Water System with Fire Outlet (No. and Sizes) and Diameter							
Connection to Existing System (Hot Tap Unless Otherwise Approved by City)per W3.5							
Existing and Future Utilities							
Appurtenances with Appropriate							
Fire Hydrants @ PL or 3' From Return, (Type B)							
Air Valves @ PL							
Tee & Crosses, and Elbows							
Valves							
Services (Size & Location)							
Construction Notes With Reference to Matchlines (Station and Sheet No.)							
Water and Sewer Separation							
Service Separation (5' from MHS and Laterals)							
Station & OD Elevations of Crossings							

**CITY OF SAN BERNARDINO MUNICIPAL WATER DEPARTMENT
WATER IMPROVEMENT PLANS
PLAN VIEW CHECK LIST**

Tract No.: _____

Plan Checker: _____

Date: _____

Description	Sheet						
	2	3	4	5	6	7	8
(Water, Sewer, and Storm Drain)							