



San Antonio Water System

PROJECT CONSTRUCTION PROGRAM

MEMORANDUM

Revisions to the March 2008 Specifications for Water and Sanitary Sewer Construction June 2009

Revision Made	Spec No.
- Added Useful References	Table of Contents
- TCEQ change of the Texas Administrative Code (TAC): 30 TAC 317 to 217	110, 804, 844
<ul style="list-style-type: none"> • DD-110-02: Title Name Change • DD-804-02: Added Flowable Fill to Drawing • DD-844-01: Updated Language on 2" Ball Valve 	
- Entity Name Change, Verbiage Clarification	812
- Material Specification No. Changed From 25-01 to 21-30	834
- Specification for Grey-Iron and Ductile-Iron Fittings Re-written and Updated, Verbiage Clarification	836
- Verbiage Clarification	840, 841, 849
- Updated Pipe Stiffness Specifications, Corrected TAC & ASTM References	848
- Corrected TAC Reference, Added Flowable Fill Language, Added Requirements for Sewer Coating	850
<ul style="list-style-type: none"> • DD-850-1: Added Flowable Fill to Drawing & Adjusted New Manhole Requirements 	
- Verbiage Clarification, New Note for Maximum of Four Throat Rings, Added Flowable Fill Language, Added Requirements for Sewer Coating	851, 852
<ul style="list-style-type: none"> • DD-852-01 (1 of 2): Added Flowable Fill to Drawing • DD-852-01 (2 of 2): Added Flowable Fill to Drawing • DD-852-02: Removal of SAWS Logo on Cover • DD-852-03: Adjusted Manhole Opening 	

San Antonio Water System

PROJECT CONSTRUCTION PROGRAM



MEMORANDUM

- DD-852-07: Adjusted Drawing to New Manhole Requirements
 - DD-852-09: Added Flowable Fill to Drawing, Added Concrete Encasement at Boot
- Added Flowable Fill Language, Revised to Maximum of Four Throat Rings, Revised to New Manhole Requirements, Corrected TAC Reference 853
- DD-853-01: Added Flowable Fill to Drawing
- Added Flowable Fill Language, Verbiage Clarification, Added Requirements for Sewer Coating 855
- Revision on Requirements for Video Label, Verbiage Clarification 866
- Design Drawing Corrections, Addition of New Design Drawing(s) 824, 828, 830, 834, 856,
- DD-824-04 (1 of 5): Corrected Measurements and Verbiage
 - DD-824-04 (2 of 5): Corrected Measurements and Verbiage
 - DD-824-04 (3 of 5): Corrected Measurements and Verbiage
 - DD-824-04 (4 of 5): Corrected Measurements and Verbiage
 - DD-824-19: Title Name Change
 - DD-824-20: Title Name Change
 - DD-824-22: New Detail for Above Grade Installation of Double Check Detector Assembly (DCDA)
 - DD-828-01: Verbiage Correction
 - DD-830-01: New Detail for Butterfly Valve Assembly on PVC or DI Pipe
 - DD-834-01 (1 of 2): Verbiage Correction
 - DD-834-01 (2 of 2): Verbiage Correction
 - DD-856-02: Verbiage Addition