RINCON DEL DIABLO MUNICIPAL

WATER DISTRICT

TECHNICAL SPECIFICATIONS

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Nossaman LLC

CONTACT

1920 North Iris Lane
Escondido, CA 92026

760.745.5522
Telephone

760.745.4235
Facsimile

Rinconwater.org
Website

OUR VALUES

- Resource Stewardship
- Integrity
- Continuous Improvement
- Proud to serve the Greater Escondido Valley since 1954

PREFACE

The purpose of the Rincon del Diablo Municipal Water District (District) Standard Drawings, Technical Specifications, and Approved Materials List (2022) is to establish the procedures and minimum design standards for all documents to be processed through the Engineering Department. The standards presented govern the processing, design, construction, and testing of both public and private improvements for water, sewer, and recycled water facilities constructed within the District boundary facilities.

This manual should be used by both developers and engineers in the preparation and processing of design plans by establishing minimum standards. These standards will result in uniformity of design, uniformity of construction, less maintenance, and a longer service life for water, sewer, and recycled water facilities.

These documents are meant as a supplement to all District's ordinances relating to water, sewer, and recycled water systems, and the District's Water, Wastewater, and Recycled Master Planning documents.

The District Standard Drawings, Technical Specifications and Approved Materials List was adopted by resolution of the Board of Directors on February 14, 2023 and shall be updated and presented to the Board of Directors every other year. The Engineering Manager shall have the authority to make written changes to the Standard Drawings, Technical Specifications, and/or Approved Materials List as necessary. These changes will be tracked via a Revision Log on a regular basis and will be incorporated into the documents every other year (as required).

These documents will be made available on the District's website. The Standard Drawings, Technical Specifications, and Approved Materials List was prepared with the assistance and input of many members of the public and District staff. The District would like to extend its appreciation to all who participated. The Standard Drawings, Technical Specifications, and Approved Materials List could not have been possible without the special efforts of the following members of the Engineering and Operations Standards Update Committee:

Clint Baze
Steve Plyler
Shawnele Morelos, P.E.
Gio Goggia
Rich Lora
Dan Curry

TECHNICAL SPECIFICATIONS
TABLE OF CONTENTS

SECTION		NO. OF PAGES
Division 1	**General Requirements**	
01010	Summary of the Work	16
01015	General Requirements	26
01043	Coordination with District Operations	2
01201	Preconstruction Conference	2
01300	Shop Drawings and Submittals	7
01310	Construction Schedule	7
01354	Hazardous Material Procedure	7
01370	Schedule of Values	2
01410	Testing Laboratory Services	3
01505	Mobilization	1
01510	Temporary Utilities	3
01530	Protection of Work, Property and Existing Facilities	6
01540	Security	3
01560	Temporary Environmental Controls	3
01570	Traffic Regulations	4
01610	Transporting and Handling Materials and Equipment	2
01620	Storage of Material	3
01700	Project Closeout	3
01720	Record Documents	3

SECTION		NO. OF PAGES
Division 2	**Site Work**	
02050	Demolition and Removals	4
02130	Removal and Resurfacing of Pavement Surfaces	5
02140	Dewatering	5
02200	Earthwork	7
02200	Protecting Existing Underground Utilities	2
02223	Trenching, Backfilling, and Compaction	14
02270	Temporary Soil Erosion and Sediment Control	19
02350	Excavation Support Systems	8
02510	Asphaltic Concrete Pavement	9
02530	Adjusting Utility Access Covers	2
02950	Highlining for Watermains	13
02960	Temporary Sewer Bypass Pumping	6
Division 3	**Concrete**	
03200	Steel Reinforcement	9
03300	Cast-In-Place Concrete	28
03315	Grout	5
03460	Precast Concrete Sewer Manholes	7
Division 4	**Masonry**	
04200	Concrete Block Masonry	11
Division 5	**Metals**	
05500	Miscellaneous Metals	6
Division 9	**Finishes**	
09801	Manhole Lining	12
09811	Fusion Bonded Epoxy	5
09867	Polyethylene Sheet or Tube Encasement	2

SECTION		NO. OF PAGES
09868	Cold Applied Wax Tape Coating	3
09900	Painting and Coating	15
Division 15	**Mechanical**	
15000	General Piping System and Appurtenances	8
15010	Wet Taps and Temporary Piping Systems	5
15041	Disinfection of Piping	8
15042	Hydrostatic Testing of Pressure Pipelines	4
15057	Copper, Brass, and Bronze Pipe, Fittings, and Appurtenances	4
15058	PVC Pipe and Fittings (Schedule Series)	3
15060	PVC Pressure Pipe	9
15062	Ductile Iron Pipe and Fittings	12
15064	Steel Pipe and Fittings	9
15070	High Density Polyethylene (HDPE) Pipe and Fittings	9
15074	Blowoff Assemblies	2
15080	Miscellaneous Piping Specialties	5
15100	Resilient Wedge Gate Valves	5
15103	Butterfly Valves	6
15109	Fire Hydrants	4
15112	Backflow Prevention Assemblies	7
15122	Flexible Pipe Couplings	6
15130	Air Release and Vacuum Valves	3
Division 16	**Electrical**	
16640	Corrosion Control for Buried Pipe	13