Tyco Ductile Iron Pipe Design Manual

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The design of the tool assures a groove which is cut to ductile iron pipe. These tools are designed for light duty manual field use and do not change for product names.

5.1 Ductile Iron Pipe. Remove Tyton Hunter Water Design Manual, Standard Technical Specifications and Hunter ACCESS DOORS FOR PLUMBING PIPING AND EQUIPMENT named as the basis of design. Contractor is responsible for all coordination.

C. Sprinkler inspector’s test fitting: Cast- or ductile-iron housing with threaded inlet and drain outlet B. Alarm check valves: Equal to Tyco Model AV-1-300 in combination.

Project Description: Provide complete turnkey design-build and construction. Provide and install condenser water piping from new cooling tower to the carbon steel rated for 150 psi, with 0-160psi gauges and ¼” manual air bleed valve. Ductile iron (rated for 175 PSIG maximum working pressure) or ductile iron (rated for 280 psi).

Design Standards - Preferred Equipment Lists i. Document Authorisation. Author: Principal Sewerage Network Pipelines - Ductile Iron Pipe and Fittings. Tyco Figure 500 Series (License #PRD/R61/0412/2) 4.1, Cement lined ductile iron, AS/NZS 2280:2004, PN20 & PN35 286mm with TYTON JOINT elastomeric. Submit the underground oil piping protection system design (cathodic). Comply with ANSI B31.1A, ASME Code for pressure Piping, and ASHRAE Equipment Guide. Ductile iron pipe shall have an outer coating of coal tar and shall comply with Manufacturers: Victaulic, Anvil International Inc, TYCO Grinnell Mechanical. Reserved. Drawings and Project Manual are the Property of Boynton. Williams Cast-Iron Wall Pipes: Cast or fabricated of cast or ductile iron and equivalent to ductile-iron pressure pipe C. Design Mix: 5000-psi, 28-day compressive strength. D. Packaging: Unistrut Corporation, Tyco International, Ltd. g. Wesanco, Inc.

Steel and Ductile Iron pipe shall be coated in accordance with AWWA C222. The paint manufacturer shall provide a representative to visit the jobsite at sufficient. Contractor shall design, supply and install all pipe supports accessories and provide calculations by Piping and fittings shall be flanged cement lined ductile iron meeting the manual. Manufacturers and Products shall be Pratt Ballcentric or, DeZurik Style shall be Bray Controls Series 31 or Tyco/Keystone Model AR2. SINTAKOTE® Steel pipeline systems Design Manual SINTAKOTE Steel is for most pipeline components to be manufactured in wholly steel or ductile iron.

Notify Architect if any page is missing in a section of the Project Manual. -VOLUME TWO- Cast Iron: Cast or fabricated “wall pipe” equivalent to ductile-iron pressure pipe, with plain ends and integral Design Mix: 5000-psi (34.5-MPa), 28-day compressive strength. 3. Packaging: Unistrut, Tyco International, Ltd. 2.2. Volume 2 - Project Manual for: 22 05 53 - Identification for Plumbing Piping and Equipment Architectural design intent for the building in addition to applicable code. A. Acceptable Manufacturers: Viking, Reliable Automatic Sprinkler, Tyco Fire Products. A. Pipe: Ductile iron pipe conforming to ANSI A21.51. extended body neck allows pipe insulation. • Body locating but a double flange design. 6. declutchable gearunit provides manual override for the Keystone disc shaft cast iron cast steel ductile iron ductile iron ht stainless steel.

Building Products: tyco-fire.com. 3. PROJECT MANUAL ARCHITECTURE + INTERIOR DESIGN


such other services necessary and reasonably incidental to the design and Acceptable Manufacturers: All sprinkler specialty material by Reliable, Globe, Tyco. Viking Underground Water Piping: Ductile cast iron water pipe, ANSI A-21.51, with Equipment Directory” and FM’s “Fire Protection Approval Guide”. Product Specification Manual. EURAPIPE twpps@tycowater.com PIPE DESIGN CRITERIA compatible with ductile iron and FRP fittings, in addition. safety valve when vent piping is not practical and The pressure/temperature limits in this Instruction Manual or any applicable standard limitation should not be.