PIPE_2024 - File Update: July 2024

59V-084

| SHEET NUMBER | NOTE No. ON PLANS | DESIGN HEIGHT OF COVER (FEET) ① | PIPE: CIRCULAR OR ELLIPTICAL: SIZE IN (Inches) | PIPE: CIRCULAR OR ELLIPTICAL: LENGTH IN FEET | PIPE - ARCH: HELICAL: Riveted Welded or Lock Seam | PIPE - ARCH: HELICAL: EQUIV. RND SIZE (Inches) | PIPE - ARCH: LENGTH (Feet) | PIPE - ARCH: CROSS-SECTIONAL DIMENSIONS ②: SPAN (Feet-Inches) | PIPE - ARCH: CROSS-SECTIONAL DIMENSIONS ②: RISE (Feet-Inches) | PIPE - ARCH: CROSS-SECTIONAL DIMENSIONS ②: CORNER RADII (Inches) | USE / INSTALLATION CRITERIA: DRAIN (PERFORATED) | CULVERT (ROAD APPROACH) | CULVERT (CONDUIT) | CULVERT | IRRIGATION | SIPHON | STORM SEWER | SANITARY SEWER | OTHERS (SEE REMARKS) | WATERTIGHT JOINTS | SLOPE ANCHORS | IMPERFECT TRENCH | PH | RESISTIVITY (HUNDREDS) | TERMINAL TREATMENT: LT./RT. SLOPED ENDS | SKEW NUMBER | PAVED END SLOPES No. (Not For Conc. Pipe Over 60" Dia.) | ALTERNATE MATERIALS: HELICAL CORRUGATED METAL: ALUMINUM: SIZE OF CORRUGATIONS: RIVETED, WELDED OR LOCK SEAM: 1½" x ¼" PLATE THKN. (Inches) | 1½" x ¼": CROSS SECTION ③ | 2⅔" x ½" PLATE THKN. (Inches) | 2⅔": CROSS SECTION ③ | 3" x 1" PLATE THKN. (Inches) | 3": CROSS SECTION ③ | 3": COATING ④ | LOCK SEAM: SMOOTH WALL SPIRAL RIB ¾" x ¾" @ 7½" O.C. Or ¾" x 1" @ 11½" O.C. PLATE THKN. (Inches) | LOCK SEAM: CROSS SECTION ③ | LOCK SEAM: COATING ④ | ALUMINIZED OR GALVANIZED IRON AND STEEL: SIZE OF CORRUGATIONS: RIVETED, WELDED OR LOCK SEAM: 1½" x ¼" PLATE THKN. (Inches) | 1½": CROSS SECTION ③ | 2⅔" x ½" PLATE THKN. (Inches) | 2⅔": CROSS SECTION ③ | 3" x 1" PLATE THKN. (Inches) | 3": CROSS SECTION ③ | 3": GALVANIZED ④ | 3": ALUMINIZED ④ | LOCK SEAM: SMOOTH WALL SPIRAL RIB ¾" x ¾" @ 7½" O.C. Or ¾" x 1" @ 11½" O.C. PLATE THKN. (Inches) | LOCK SEAM: CROSS SECTION ③ | LOCK SEAM: GALVANIZED ④ | LOCK SEAM: ALUMINIZED ④ | RIGID: PRE-CAST CONCRETE REINF.: III | IV | V | PLASTIC & IRON: CORRUGATED HDPE | SOLID WALL HDPE | REINFORCED HDPE | PVC - PSI STIFFNESS | POLYPROPYLENE, DUAL WALL | POLYPROPYLENE, TRIPLE WALL | DUCTILE IRON - PIPE CLASS | APPURTENANCES: MANHOLES: DEPTH, TOP OF COVER TO INVERT (Feet) | DIAMETER OF LARGEST PIPE IN BASE (In.) | CONC.: PRECAST | CAST-IN-PLACE | DROP MANHOLE | SPECIAL | INLETS: TYPE: CG-1 | Number Required | EXTENSION: LEFT (Feet) | RIGHT (Feet) | EXTG. PIPE MATERIAL ⑤ | REMARKS |
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