Supplied By: 877-903-7246 www.trenchdrainsupply.com Plan Notes –17.88" [454mm]*–* Series Number: TR12-12.504G.FB-F21E 0.5" [13mm] Slot Width 1 Grates • Ductile Iron per ASTM A536 Grade 80-55-06 (Uncoated) STRENCH FORMER • Open Area: 0.25 FT² per Lineal Foot [0.08 M² per Lineal Meter] • Load Rating: 2496 PSI (AASHTO M-306 Test Method) Made in the USA 2. Form Release: Non-Petroleum Based 3. Concrete: Concrete Thickness and Reinforcement per Structural Engineer's Specification for the Application. TRENCH FORMER **GRATE TOP VIEW** (ROTATED 90°) -13.75" [349mm] **GRATE** PART #12.504G.FB 1.5" [38mm] LOCKING DEVICE PART #1811A **GRATE END VIEW** 1.75" X 1.75" X 0.19" [44.5mm X 44.5mm X 4.8mm] **Black Epoxy Coated** Steel Angle with Anchor Studs Part 14" [356mm] #F21E Concrete Slab 12" [305mm **Expansion Joint Both** Depth Sides (Recommended) Varies Rail Clamp **EPS Former** Monolithic Pour Part #TR12 6" [152mm] No-Float Minimum All Sides #4 U-Leg 3" [76mm] Anchor Slab Minimum 1" [26mm] Minimum **END CROSS SECTION VIEW** Copyright © 2010 ABT, Inc. TFX12 - 12" [305mm] ID Trench Former® System with ADA Grate P.O. BOX 837, 259 MURDOCK ROAD TROUTMAN, NC 28166 TR12-12.504G.FB-F21E SERIES: REV: 00

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