Plan Notes
1. Series Number: PD-2722
2. Grates:
   - Vinyl Ester Chemical Resistant Fiber Reinforced Plastic
   - Load Rating: 494 PSI (AASHTO M-306 Test Method)
3. All Components are Made in the USA.
4. Concrete: Concrete Thickness and Reinforcement per Structural Engineer's Specification for the Application.

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GRATE TOP VIEW
(ROTATED 90°)

GRATE END VIEW

See Above for Actual Grate Selection

Concrete Slab
Expansion Joint Both Sides (Recommended)
Lock Insert
Lock Down Device
Anchor Rib
Precast Polymer Concrete Trench Drain
Soil Subgrade

END CROSS SECTION VIEW

PolyDrain - 4" [100mm] ID Precast Trench Drain with Chemical Resistant FRP Grate