Plan Notes
1. Series Number: PD-2720
2. Grates:
   - Vinyl Ester Chemical Resistant Fiber Reinforced Plastic
   - Load Rating: 150 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 Part #2720

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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

Depth Varies

Monolithic Pour 4" [102mm] Minimum All Sides

See Above for Actual Grate Selection

3.94" [100mm]

6.1" [155mm]

4.8" [122mm]

0.75" [19mm]

1.0" [25mm]

39.19" [995mm]

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

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