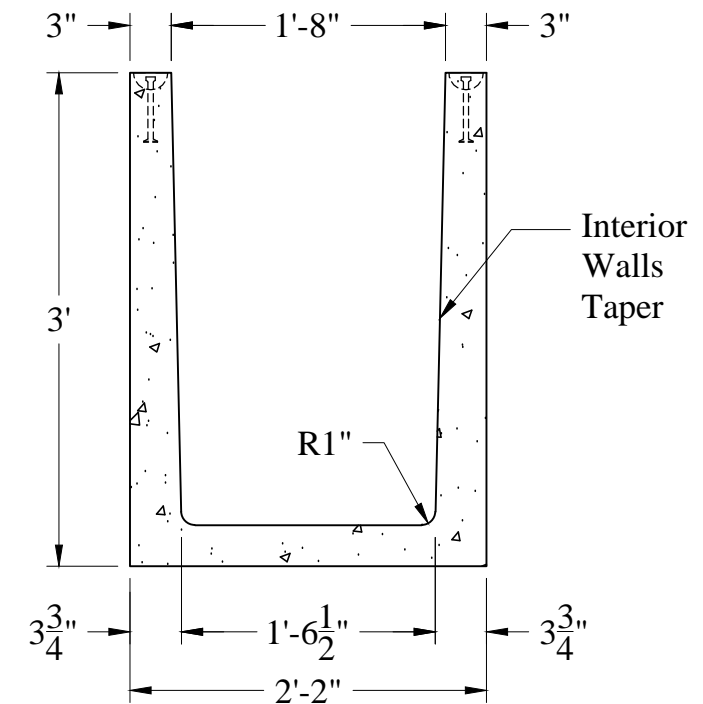
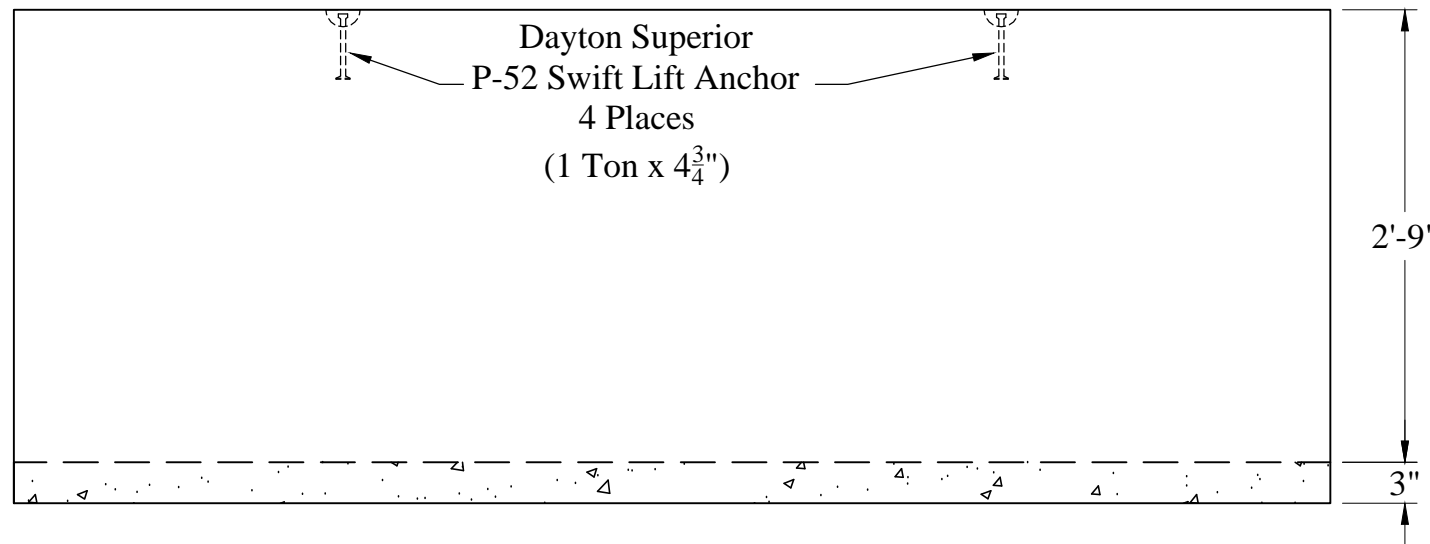
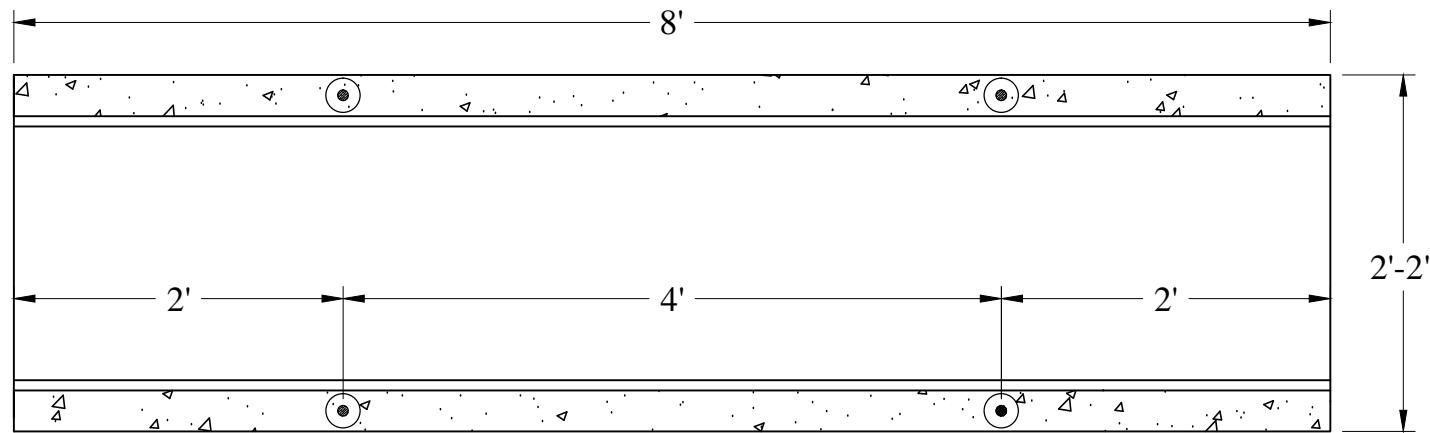


Phoenix Precast Products

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General Notes

1. Minimum 28 Day Compressive Strength: $f'c = 5,000$ psi
2. Reinforcing Steel: ASTM A615 Grade 60 Black Deformed Bars
3. Concrete Cover On Reinforcing Steel: $1\frac{1}{4}$ " Minimum, Unless Noted Otherwise
4. Precast Structure Shall Support Its Own Weight Plus The Following:
 - Live Load On Top Slab: H-20 Vehicular Loading
 - Dead Load Of Soil On Top Slab: None
 - Equivalent Lateral Fluid Pressure: 60 PCF
 - Uniform Live Load Surcharge of 125 psf Applied Horizontally To The Sides Of The Precast Structure
 - For Cable Trench and Cover, a Factor Of Safety Of 1.2 Shall Be Used Against Flotation Based On Weights of Empty Structure and Ground Water Level 6" Below Finished Grade
5. Est. Weight: 2,500 Lbs



Date 03/01/11	Drawn By: EWS	Phoenix Precast Products	Standard Cable Trench 2'-2" x 8' x 3'
Rev: 0	App'd:		