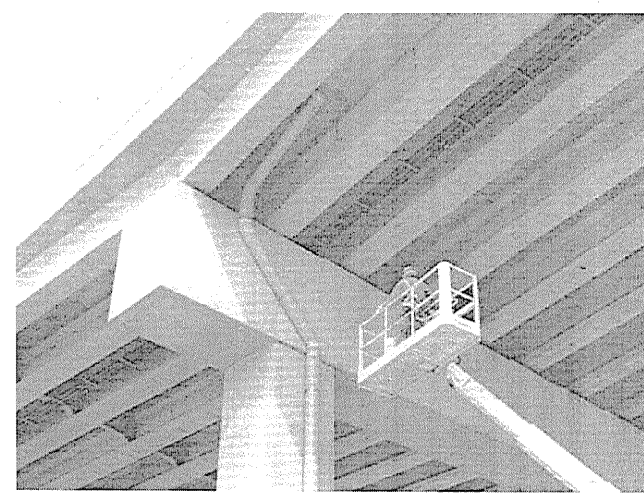


Bridge Drain Systems

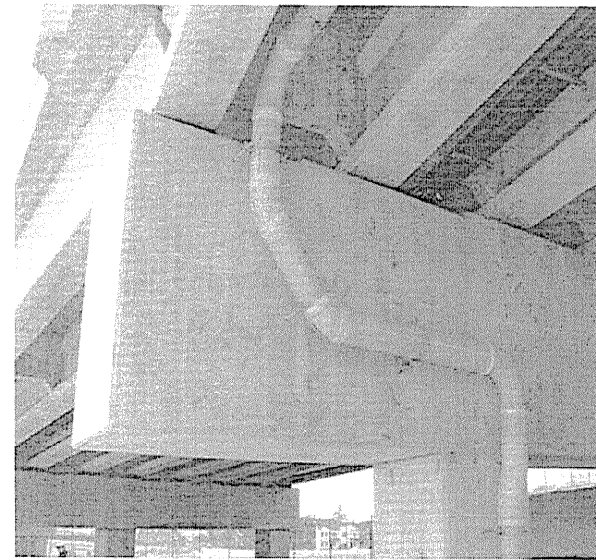
Advantages:

- ✓ Lightweight—1/5 the weight of steel
- ✓ Corrosion Resistant
- ✓ High Flow Rates
- ✓ Easy Assembly/Pre-Assembly Available
- ✓ Custom Fabrications
- ✓ Wide Range of Colors to Match Structure
- ✓ Long Unsupported Spans
- ✓ Thermal Stability
- ✓ High Impact and Crush Resistance
- ✓ Freeze/Burst Resistant



Additional Features:

- ✓ Iron Pipe Size OD—No Special Supports Required
- ✓ Adhesive Bonded Fittings and Saddles
- ✓ Flanged, Coupled and Rubber Connections Available
- ✓ Odd Angle Elbows and Branch Connections
- ✓ Oversize Reducers Eliminate Drain Interference
- ✓ Trash Covers Keep Debris out of System
- ✓ Adaptable as Scupper Extensions
- ✓ Flexible—Follows the Contours of the Structure
- ✓ Color Pigmented Throughout—Scratch Resistant



Quick Facts -

FRP Pipe vs. SCH 40 Steel Pipe

<u>Avg. Weight of 6" Drain Pipe</u>	
FRP	1.91 lbs/ft
Steel	18.98 lbs/ft

Painting

FRP- Pigmented Throughout
Steel- Must be prepped, primed, painted or galvanized

FRP vs. Sch 80 PVC Pipe

<u>Avg. Weight of 6" PVC Pipe</u>	
FRP	1.91 lbs/ft
PVC	3.13 lbs/ft

Unsupported Spans

FRP	16' @ 125°F
PVC	6' @ 125°F

Additional Services:

- ✓ **Estimating**—Take-Off and Bill of Material can be supplied with each job
- ✓ **Drafting**—AutoCAD submittals and erection drawings
- ✓ **Fabrication**—Drain systems can be pre-fabricated into shippable sub-assemblies, significantly reducing installation time
- ✓ **Installation**—UFA partners with installing contractors to provide a complete turn-key package

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