



FACTORY FABRICATIONS

When designing Liquid Containment Structures, most engineers appreciate the importance of selecting a suitable waterstop product to satisfy the requirements of a project. In addition to selecting the proper product and profile, a strong waterstop specification addressing acceptable installation procedures is just as critical. One of the most underrated procedures of PVC waterstop installation is the execution of waterstop directional changes, intersections, and transitions. Virtually every concrete containment structure requiring a PVC waterstop is going to encounter a joint that will change direction or intersect with another joint. The lack of proper tools, equipment, and welding experience on a jobsite generally limits a contractor's ability to perform these difficult waterstop fabrications in the field. When problems arise on jobsites with waterstop installation, it is typically related to poor quality of waterstop directional changes (see pictures below). This is why Vinylex Waterstop & Accessories suggests, and most engineers choose to specify the use of factory-fabricated waterstop intersections produced by the waterstop manufacturer. Not only do factory-fabricated intersections promote high-quality waterstop installation procedures, but they are further provided at a cost that is undoubtedly lower than the cost to fabricate the intersection on the jobsite.

To further encourage the use of factory-fabricated waterstop intersections, Vinylex Waterstop & Accessories has significantly increased the inventory of most popular PVC waterstop profiles, including all fabrication orientations (L's, T's, and Crosses, both Vertical and Flat orientation). Now there is no excuse not to use Vinylex factory-fabricated waterstop intersections on your next project!

PROBLEM SPLICES AND INTERSECTIONS

