

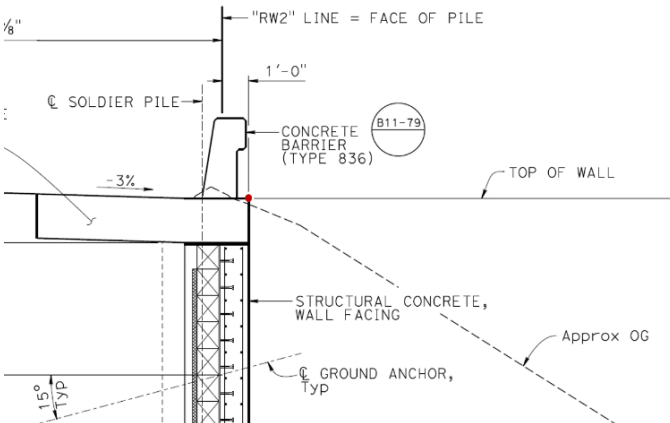
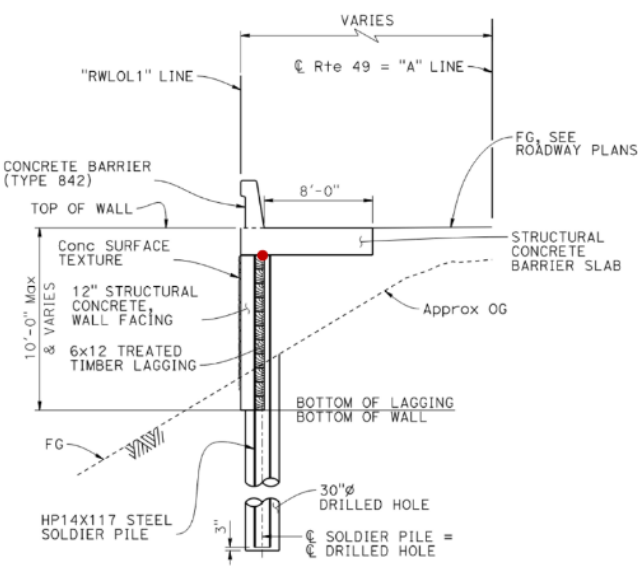
Bridge Design Models – Layout Points

Soldier Pile Walls and Soldier Pile Ground Anchor Walls

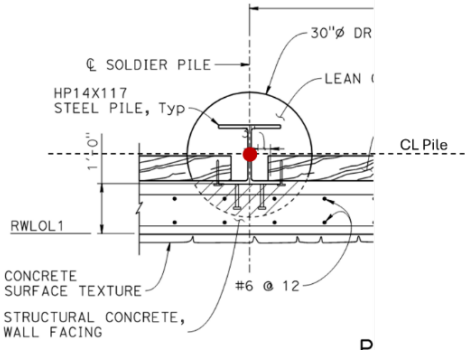
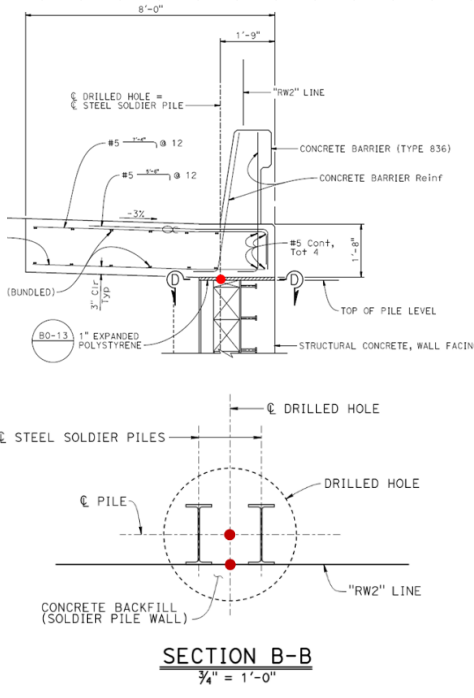
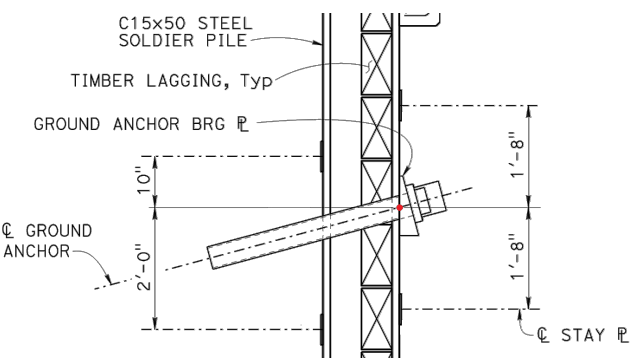
Note: Bridge Design will provide the following files:

File	Format
Wall Layout Line and Top of Wall Profile	LandXML

In addition, the following Layout Elements will be provided

Layout Elements	Description of Layout Element
	Layout Points at edge of the barrier slab at 5 ft increments and/or at any locations with a change in slope or curvature.
	For Single Beam Soldier Piles: Layout Points located at the Centerline of each pile/drilled hole and the top of each pile

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Layout Elements	Description of Layout Element
	
	For Double Beam Soldier Piles: Layout Points located at the Centerline of each pile/drilled hole and the top of each pile AND Layout Point located at the Centerline of each pile/drilled hole and the face of the wall
	Layout Points located at the center of the ground anchor at the face of wall