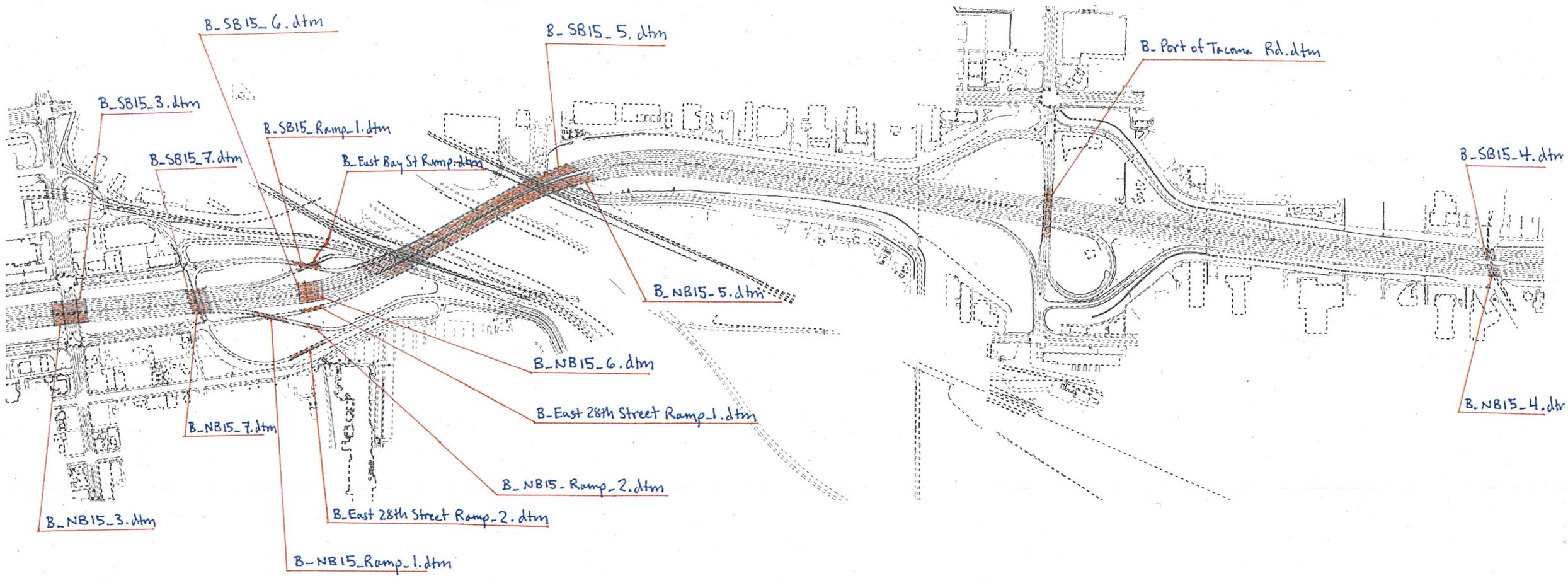Existing Bridge Surfaces