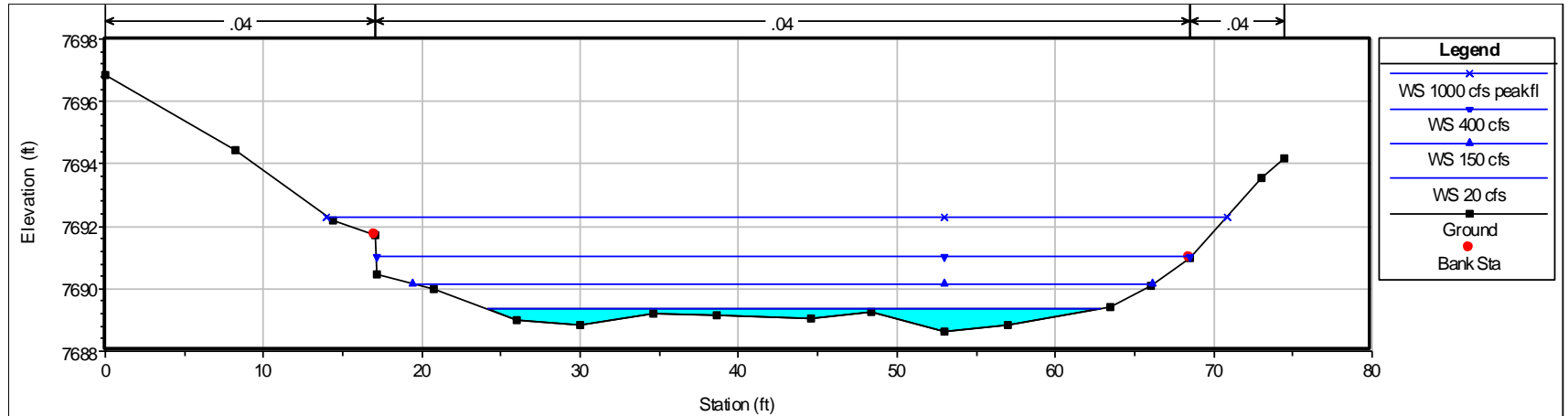
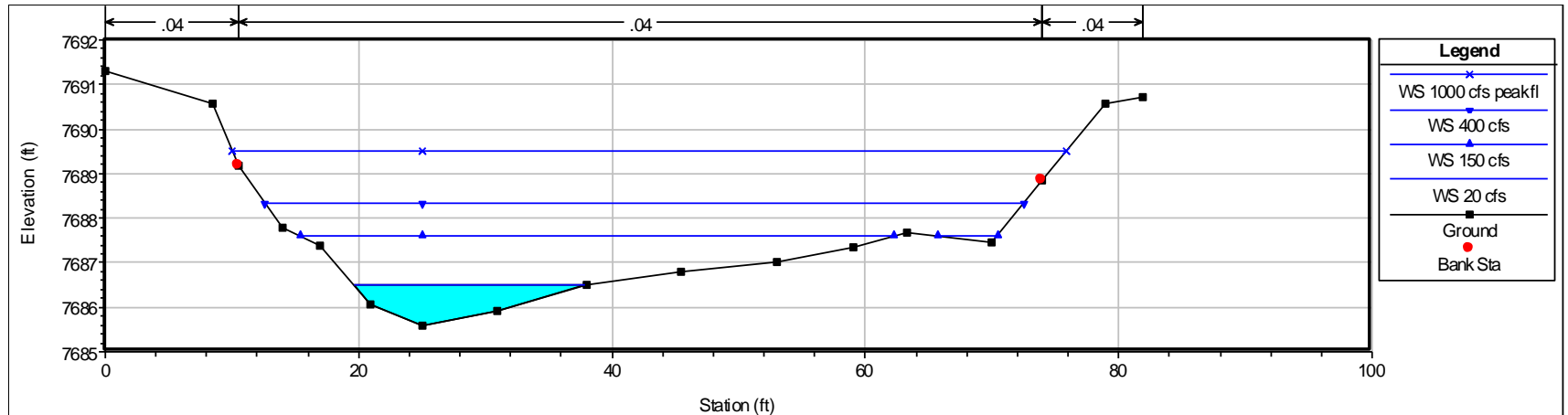


**FREESTONE AQUATICS - HYDRAULIC MODELING EXAMPLES**  
**FLOW SIMULATION - CROSS SECTIONS**



Freestone Aquatics Pre Construction - Note the lack of thalweg definition and no low flow channel



Freestone Aquatics Post Construction - Note the thalweg definition and existing low flow channel