

Isolation Valve

45 Pipe fitting

Remove and replace after construction is complete

45 Pipe Fitting

Isolation Valve

Existing lift stations at Lafayette and Frances Park will have a bypass valve placed on the new line so the original flow to the North can be used during construction.

Swing 16" 45 to the east to match up with the height of the Frontier crossing

Remove and replace after construction is complete

New temporary 16" HDPE water main laid on top of the existing Frontier crossing. Use temporary "H" brackets to keep line in place during construction.

Remove 90 add two 45's to match up with the height of the Frontier crossing

