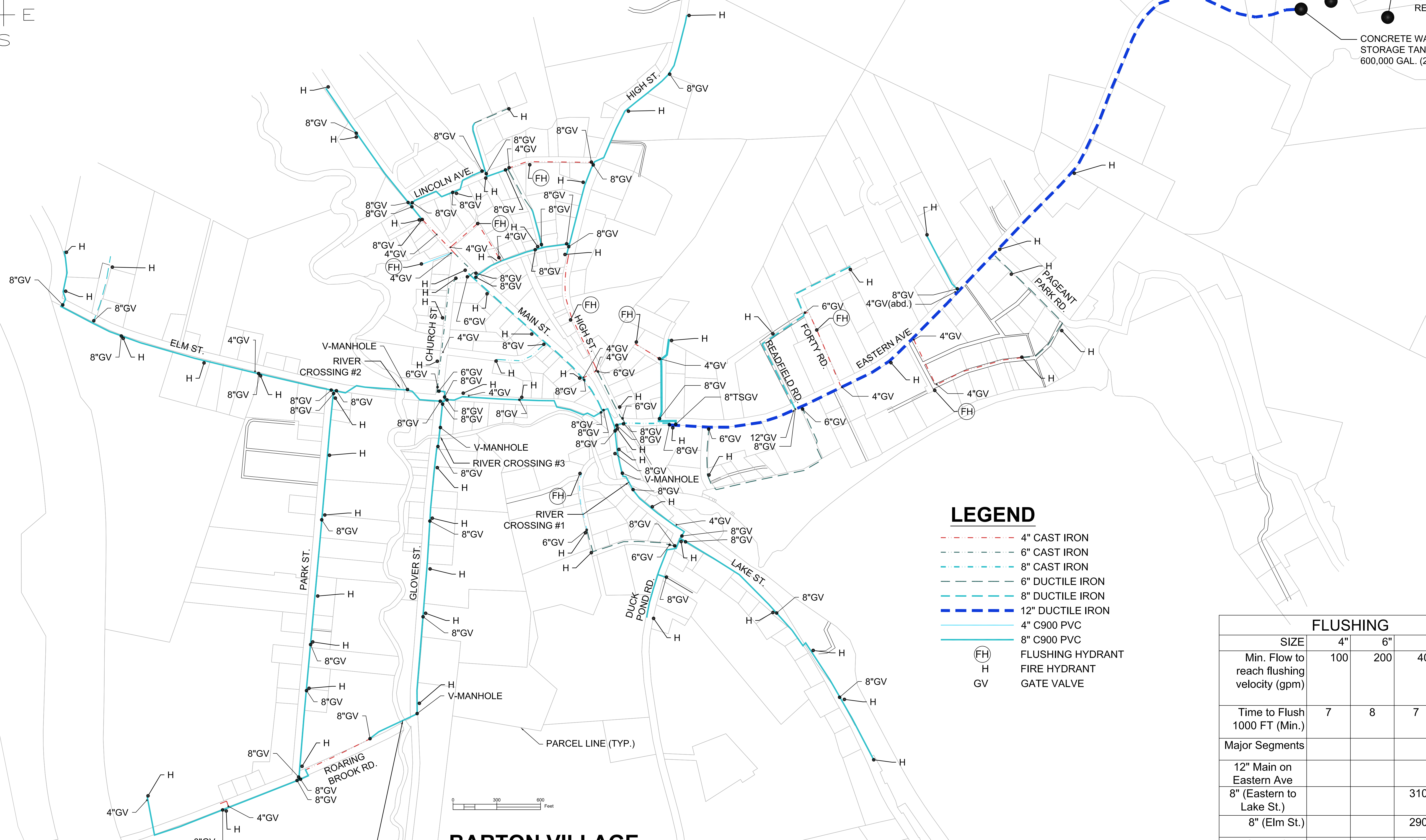
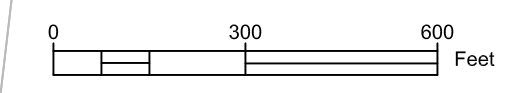


WATER TREATMENT FACILITY
 MAY POND BROOK RAW WATER RESERVOIR
 CONCRETE WATER STORAGE TANK
 600,000 GAL. (2 CELL)



LEGEND

- 4" CAST IRON
- 6" CAST IRON
- 8" CAST IRON
- 6" DUCTILE IRON
- 8" DUCTILE IRON
- 12" DUCTILE IRON
- 4" C900 PVC
- 8" C900 PVC
- (FH) FLUSHING HYDRANT
- H FIRE HYDRANT
- GV GATE VALVE



**BARTON VILLAGE
 WATER SYSTEM MAP**

2016
 PREPARED BY BARTON VILLAGE, INC.

FLUSHING				
SIZE	4"	6"	8"	12"
Min. Flow to reach flushing velocity (gpm)	100	200	400	900
Time to Flush 1000 FT (Min.)	7	8	7	7
Major Segments				
12" Main on Eastern Ave				5800'
8" (Eastern to Lake St.)			3100'	
8" (Elm St.)			2900'	
8" Glover St.			2200'	
8" Park St.			2700'	
8" (Main St. Up Harrison to end of High St.)			2600'	