**Proposed Sanitary Sewer Improvements**

**Scale:** 1" = 20'

**Conduct Test Pit to Determine Exact Location and Depth of EX. 8" Sewer**

**Notes:**
1. Sewer Service Line Location will be determined at the time of construction.
2. Install a combination curb stop/check valve at each sewer service line near the front property line.
3. Sewer Laterals/Check Valves shall be made of stainless steel.
4. Sewer Force Main should be a minimum 12" below any water main or water service line.

**Legend:**
- **Sanitary Sewer Manhole**
- **Sanitary Sewer Line**
- **Sanitary Force Main**
- **SANITARY LATERAL**
- **SANITARY FORCE MAIN**
- **SHUT-OFF/ CHECK VALVE**
- **Prop SMH STA: 4+85**
- **TF = 573.73**
- **INV = 569.56**
- **2" PVC FM**
- **Bot. MH Invert = 567.5 ±**
- **Provide 2" Shut-Off w/ 2" Cap Inside Manhole**
- **CONSTRUCT TO END OF EXISTING 8" SEWER**
- **Install 2"-11° Bend**
- **Install 2"-11° Bend**
- **Install 2"-12° Bend**
- **Install Cut-off Bend**
- **Install 2"-22° 12° Bend**
- **Install Drainage Pipe**
- **NEW 2" PVC FORCE MAIN WITH SHUT-OFF/CHECK VALVE**
- **INV = 590.0 ±**
- **NEW 2" PVC FORCE MAIN WITH SHUT-OFF/CHECK VALVE**
- **INV = 569.0**
- **Install 2"-22° 12° Bend**
- **Install 2"-22° 12° Bend**
- **NEW 2" PVC FORCE MAIN WITH SHUT-OFF/CHECK VALVE**
- **INV = 571.8 ±**

**Note A:**
Only order manhole after digging test pit for end of existing 8" sewer. Depending on depth and slope of existing 8" sewer, this manhole invert and location may need to be adjusted.
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Only order manhole after digging test pit for end of existing 8" sewer. Depending on depth and slope of existing 8" sewer, this manhole invert and location may need to be adjusted.
NOTE:
The Town will direct the Contractor where and when to use temporary trench patch. Temporary trench patch will not be used in all areas.