

Profile view of a water service line. The diagram shows a line with various pipe sizes and connections, plotted against a grid. Key features include:

- 6" D.I. WATER MAIN** at the top left.
- EXISTING FINAL GROUND** indicated by a dashed line.
- 3" WATER SERVICE LINE** running horizontally.
- EXISTING 8" PIPE FROM MAIN** and **EXISTING 8" TELEPHONE UNKNOWN** lines shown below the service line.
- EXISTING 10" PIPE FROM MAIN** and **EXISTING WATER SERVICE CONNECTION TO BE REMOVED** indicated by a dashed line.
- 3' MIN** vertical clearance indicated.
- 6" S.O.D. SLEEVE** and **CONNECT TO EXISTING 6" WATER MAIN** at the bottom left.
- 6" 1.25' BEND** and **6" 1.3' REDUCER** at the bottom left.
- 2" WATER METER** and **3" WATER SERVICE LINE** in the middle.
- STA 50+49.2** through **STA 50+49.7** and **STA 50+49.7** through **STA 50+49.7** along the line.
- STA 51+44** and **STA 51+75** at the bottom right.
- 3" 45' BEND** and **3" 45' BEND** at the bottom right.
- 3" 45' BEND** and **3" WATER SERVICE LINE** at the bottom right.

SEE DRAWING P1.01
FOR CONTINUATION
INSIDE THE BUILDING

EXISTING/FINAL GROUND

SFM 60-423
M 60-133
SFM 60-133
24" WATER MAIN

66' L.F. - 4" SANITARY SEWER LATERAL
SLOPE = 2.00%

SFM 60-423
BLENDOUT
4" 45° BEND
NK IN = 941.25
CONNECT TO EXISTING
4" SANITARY SEWER LATERAL

4" SANITARY SEWER LATERAL

SEE DRAWING P1.01
FOR CONTINUATION
INSIDE THE BUILDING

SFM 60-423
BLENDOUT
4" 45° BEND
NK OUT = 942.57
CONNECT TO PROPOSED
4" SANITARY SEWER LATERAL

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NOTES:
1. ALL WATER MAIN JOINTS AND FITTINGS SHALL BE RESTRAINED.