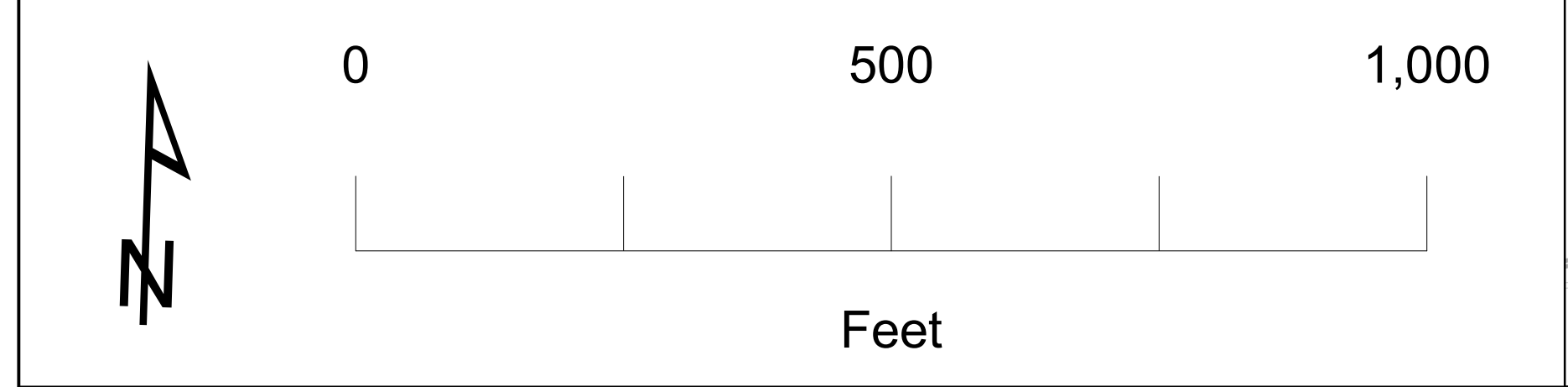


**DEFINITIONS**

- **Everything** – rehabilitate all main sewers, manholes, serviceconnections, and service lines; and remove all identified building and inflow sources/defects.
- **Private Only** – rehabilitate all service connections and service lines; and remove all identified building and inflow sources/defects.
- **Public Only** – rehabilitate all main sewers and manholes.
- **Typical Comprehensive** – rehabilitate the main sewers and manholes that are contributing significant amounts of I/I; and remove all identified building and inflow sources/defects.
- **Typical Comprehensive + LL** – rehabilitate main sewers and manholes that are contributing significant amounts of I/I; remove all identified building and inflow sources/defects; and rehabilitate all service connections and lower laterals (lower service lines).
- **Control** – no rehabilitation work will occur, flow monitoring only



**LEGEND**

<b>SMTCS Strategies</b>	● SMTC Pilot Area Manholes
<b>Strategy</b>	— SMTC Pilot Area Pipes
<span style="display: inline-block; width: 15px; height: 15px; background-color: red; border: 1px solid black;"></span> Control	
<span style="display: inline-block; width: 15px; height: 15px; background-color: cyan; border: 1px solid black;"></span> Everything	
<span style="display: inline-block; width: 15px; height: 15px; background-color: pink; border: 1px solid black;"></span> Private Only	
<span style="display: inline-block; width: 15px; height: 15px; background-color: purple; border: 1px solid black;"></span> Public Only	
<span style="display: inline-block; width: 15px; height: 15px; background-color: orange; border: 1px solid black;"></span> Typical Comprehensive	
<span style="display: inline-block; width: 15px; height: 15px; background-color: green; border: 1px solid black;"></span> Typical Comprehensive + LL	

**FIGURE SMTC-1**

Rehabilitation Strategy  
 Shawnee mission Turkey Creek I/I Pilot Area  
 Nelson WWTP Complex  
 Johnson County Wastewater, Kansas

