Example Storm Sewer.stsw
Scenario Summary Report
Scenario: Storm Sewer Design
Active Scenario: Storm Sewer Design

Scenario Summary

ID	85
Label	Storm Sewer Design
Notes	
Active Topology	<I> Base Active Topology
User Data Extensions	<I> Base User Data Extensions
Physical	Design Physical
Boundary Condition	<I> Base Boundary Condition
Initial Settings	<I> Base Initial Settings
Hydrology	<I> Base Hydrology
Output	<I> Base Output
Infiltration and Inflow	<I> Base Infiltration and Inflow
Rainfall Runoff	Zone C - 10 Year
Water Quality	<I> Base Water Quality
Sanitary Loading	<I> Base Sanitary Loading
Headloss	<I> Base Headloss
Operational	<I> Base Operational
Design	Minimum Slope 0.005 ft/ft
System Flows	<I> Base System Flows
Solver Calculation Options	Design Calculation Options

Calculation Options

Calculation Type	Analysis	Minimum Time of Concentration	5.00 min

Gravity Hydraulics

Maximum Network Traversals	5	Governing Upstream Pipe Selection Method	Pipe with Maximum QV
Flow Convergence Test	0.001	Structure Loss Mode	Hydraulic Grade
Flow Profile Method	Backwater Analysis	Save Detailed Headloss Data?	False
Number of Flow Profile Steps	5	Gravity Friction Method	Manning's
Hydraulic Grade Convergence Test	0.00 ft	Use Explicit Depth and Slope Equations?	False
Average Velocity Method	Actual Uniform Flow Velocity	Ignore Travel Time in Carrier Pipes?	False
Minimum Structure Headloss	0.00 ft	Correct for Partial Area Effects?	False

Inlets

Active Components for Combination Inlets on Grade	Grate and Curb	Neglect Gutter Cross Slope For Side Flow?	False
Active Components for Combination Inlets In Sag	Grate and Curb	Neglect Side Flow?	False