

1. Terminology and Abbreviations:

The following terms and abbreviations are used in Part Two of the Design Manual.

a. General.

WSSC	Washington Suburban Sanitary Commission.
WSSD	Washington Suburban Sanitary District.
ASTM	American Society for Testing and Materials.
AWWA	American Water Works Association.
ANSI	American National Standards Institute.
AISI	American Iron and Steel Institute.
AASHTO	American Association of State Highway and Transportation Officials.
DIPRA	Ductile Iron Pipe Research Association.
MDE	Maryland Department of the Environment.
MSHA	Maryland State Highway Administration.

b. Type of Pipelines.

Lateral or Branch Sewer	Gravity Sewer pipeline designed and constructed to convey wastewater from the house/dwelling to the Collector Sewer.
Collector Sewer	Gravity Sewer pipeline designed and constructed to convey wastewater from Lateral or Branch Sewers to the Outfall or Trunk Sewer.
Outfall Sewer or Trunk Sewer	Gravity Sewer pipeline designed and constructed to convey wastewater from a series of Collector Sewers to the Interceptor Sewer.
Interceptor Sewer	Gravity Sewer pipeline (large diameter) designed and constructed to convey wastewater from a series of Outfall or Trunk Sewers to a wastewater treatment plant.
Force Main	Pressure Sewer pipeline designed and constructed to convey wastewater from a pumping station to the Gravity Sewer.
Pressure Sewer	Pressure Sewer pipeline designed and constructed to convey wastewater from single grinder pump to the Lateral or Branch Sewers

c. WSSC Documents.

Specifications	WSSC General Conditions and Standard Specifications.
Standard Details	WSSC Standard Details for Constructions.
Drawings	Contract design drawings.
Plumbing Code	WSSC Plumbing and Fuel Gas Code.

d. Pipe Material.

DIP	Ductile Iron Pipe
CIP	Cast Iron Pipe
PCCP	Prestressed Concrete Cylinder Pipe
PVC	Polyvinyl Chloride (Sewer Pipe)
PVC (AWWA C900 or C905)	Polyvinyl Chloride (Water Pipe)
ACP	Asbestos Cement Pipe



CISP	Cast Iron Soil Pipe
RCP	Reinforced Concrete Pipe
HDPE	High Density Polyethylene

e. Miscellaneous.

psi	pounds per square inch.
ID	Pipe inside diameter.
OD	Pipe outside diameter.
HGL	Hydraulic grade line.
R/W	Right of Way.
PIE	Public Improvement Easement.
PUE	Public Utility Easement.
SHC	Sewer House Connection.
WHC	Water House Connection.

