

1. Terminology and Abbreviations:

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

a. General.

WSSC	Washington Suburban Sanitary Commission.
WSSD	Washington Suburban Sanitary District.
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. Types of Pipelines.

Service Mains	Water pipelines designed and constructed to provide localized services.
Distribution Mains	Water pipelines designed and constructed to provide distribution from the major Transmission Mains to the Service Mains.
Transmission Mains	Water pipelines designed and constructed to provide a major water supply from the water treatment plant to the Distribution Mains.

c. WSSC Documents.

Specifications	WSSC General Conditions and Standard Specifications.
Standard Details	WSSC Standard Details for Construction.
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 (AWWA C900 or C905)	Polyvinyl Chloride (Water Pipe)
ACP	Asbestos Cement Pipe.

e. Miscellaneous.

psi	pounds per square inch.	ID	Pipe inside diameter.
HHG	High Hydraulic Grade.	OD	Pipe outside diameter.
LHG	Low Hydraulic Grade.	R/W	Right of Way.
SHC	Sewer House Connection.	PIE	Public Improvement Easement.
WHC	Water House Connection.	PUE	Public Utility Easement.
PE	Plain End Joint.	MJ	Mechanical Joint.
Flg	Flange Joint.	TS&V	Tapping Sleeve and Valve.
DR	Dimension Ratio.	SDR	Standard Dimension Ratio.
TA&V	Tapping Assembly and Valve		

