SECTION 01070

ABBREVIATIONS & SYMBOLS

PART 1 - GENERAL

1.1 <u>DESCRIPTION</u>

A. Where any of the following abbreviations are used in these Specifications, they shall have the meaning set forth opposite each.

AASHTO	American Association of State Highway and Transportation Officials
AC	Alternating Current
ACI	American Concrete Institute
ACP	Asbestos Cement Pipe
AGA	American Gas Association
AIC	Ampere Interrupting Capacity
AGMA	American Gear Manufacturers Association
AIEE(IEEE)	American Institute of Electrical Engineers (Institute of Electrical and
()	Electronics Engineers, Inc.)
AISC	American Institute of Steel Construction
amp	Ampere
125-16	•
Amer. Std.	American Standard for Cast Iron Pipe Flanges and Flanged Fittings,
	Class 125 (ASA Bl6 11960)
AMCA	Air Movement and Control Association
ANSI	American National Standards Institute
API	American Petroleum Institute
ASA Am	erican Standards Association
ASCE	American Society of Civil Engineers
ASHRAE	American Society of Heating, Refrigerating and Air
	Conditioning Engineers
ASME	American Society of Mechanical Engineers
ASTM	American Society for Testing and Materials
AWG	American or Brown and Sharpe Wire Gage
AWWA	American Water Works Association
BOD	Biochemical Oxygen Demand
c.f.	Cubic Foot
c.f.m.	Cubic Foot Per Minute
c.f.s.	Cubic Foot Per Second
CI	Cast Iron
CIPRA	Cast Iron Pipe Research Association
CSI	Construction Specifications Institute
c.y.	Cubic Yards
DC	Direct Current

DEP Department of Environmental Protection

DI Ductile Iron

DOT Department of Transportation EDR Equivalent Directional Radiation

EPA U.S. Environmental Protection Agency

fps Feet Per Second

ft. Feet gal. Gallons

gpd Gallons Per Day gpm Gallons Per Minute

HP Horsepower

IBR Institute of Boiler and Radiator Manufacturers

in. Inches inter. Interlock

ISA Instrument Society of America

kva Kilovolt-ampere

kw Kilowatt lb. Pound max. Maximum

MCB Master Car Builders
MGD Million Gallons Per Day

Min. Minimum

NBS National Bureau of Standards

NEC National Electrical Code, Latest Edition
NEMA National Electrical Manufacturers Association

NEWWA New England Water Works Association

NPT National Pipe Thread
OS&Y Outside Screw and Yoke
PCA Portland Cement Association

ppm Parts Per Million

% Percent

psi Pounds Per Square Inch psig Pounds Per Square Inch Gage

PVC Polyvinyl Chloride rpm Revolutions Per Minute RUS Rural Utility Service

Sch Schedule s.f. Square Foot

STL. W.G. U.S. Steel Wire, Washburn and Moen, American Steel and Wire

Cos., or Roebling Gage

s.y. Square yard

TDH Total Dynamic Head

USAS Standards of the United States of America Standards Institute

(formerly American Standards Association)

USS GAGE United States Standard Gage

VC Vitrified Clay

WSP Working Steam Pressure

Fed. Spec. Federal Specifications issued by the Federal Supply Service of the

General Service Administration, Washington, D.C.

END OF SECTION