& AND
∠ ANGLE
@ AT
ø DIAMETER
± PLUS/MINUS
AASHTO AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS
ABPA AMERICAN BACKFLOW PREVENTION ASSOCIATION
AC ASBESTOS—CEMENT PIPE, ALTERNATING CURRENT
ACS ACCESS
ADD ADDITIONAL
ADJ ADJUSTABLE
AFBMA ANTI-FRICTION BEARING MANUFACTURERS ASSOCIATION
AG AIR—GAP
AHJ AUTHORITY HAVING JURISDICTION
AM ALUMINUM
AMR AUTOMATIC METER READING (SYSTEM)
ANSI AMERICAN NATIONAL STANDARDS INSTITUTE
APPD APPROVED
ASC AUTOMATIC SPRINKLER CONNECTION
ASME AMERICAN SOCIETY OF MECHANICAL ENGINEERS
ASSME AMERICAN SOCIETY OF SANITARY ENGINEERING
ASSY ASSEMBLY
ASTM AMERICAN SOCIETY FOR TESTING AND MATERIALS
AV AIR VALVE
AVE AVENUE
AWG AMERICAN WIRE GAUGE
AWS AMERICAN WELDING SOCIETY
AWWA AMERICAN WATER WORKS ASSOCIATION
BF BLIND FLANGE
BFP BACKFLOW PREVENTION
BFV BUTTERFLY VALVE
BLDG BUILDING
BLVD BOULEVARD
BM BEAM
BO BLOWOFF
BOT BOTTOM
BP BACKPRESSURE
BRG BEARING
BT SPACER
BW BALL VALVE
C CHANNEL
C CENTERLINE
C &G CURB AND GUTTER
CAD COMPUTER AIDED DRAFTING
CB CATCH BASIN
CBI CONTAINED BY ISOLATION
CF CUBIC FEET
CHFR CHAMFER
CHKV CHECK VALVE
CI CAST IRON
CJ CONSTRUCTION JOINT
CLR CLEAR, CLEARANCE
CLSM CONTROLLED LOW STRENGTH MATERIAL
CN CORNER
CO CLEANOUT, CARBON MONOXIDE
COND CONCRETE
CONN CONNECT
CONT CONTINUE, CONTINUOUS
CORP CORPORATION
CPLG COUPLING
CTR CENTER
CTRL CONTROL
CU CUBIC, COPPER
D DEPTH
DBL DOUBLE
DC DOUBLE CHECK VALVE, DIRECT CURRENT
DCDA DOUBLE CHECK DETECTOR ASSEMBLY
DET DETAIL
DFT DRY FILM THICKNESS
DI DUCTILE IRON
DIM DIMENSION
DIST DISTANCE, DISTRIBUTED, DISTRICT
DR DRAIN, DOAR, DRIVE, DRAWER
DW DENVER WATER, DOMESTIC WATER
Dwg Dwg
DWL DOWEL
E EAST, ELECTRIC
EA EACH
EL ELEVATION
ELB ELBOW
ELEC ELECTRIC, ELECTRICAL
EMERG EMERGENCY
EQ EQUAL
ERT ENCODER—RECEIVER—TRANSMITTER
ESMT EASEMENT
ETC ET CETERA
EW EACH WAY
EXIST EXISTING
EXP EXPRESSED, EXPANSION
EXP JT EXPANSION JOINT
EXT EXTERIOR, EXTEND, EXTENSION
FD FLOOR DRAIN
FONFOUNDATION
FH FIRE HYDRANT
FIN FINISH
FPT FEMALE IRON PIPE THREAD
F L FLOW LINE
FLEX FLEXIBLE
FLG FLANGE
FLR FLOOR
FMCT FIRELINE METER AND COMPOUND TORRENT
FPF FEMALE PIPE THREAD
FT FOOT, FEET
FY YIELD STRENGTH
G NATURAL GAS
GA GAGE, GAUGE
GALV GALVANIZED
GND GROUND (ELECTRICAL)
GV GATE VALVE
GVL GRAVEL
HDPE HIGH DENSITY POLYETHYLENE
HEX HEXAGONAL
HGL HYDRAULIC GRADE LINE
HMWPE HIGH MOLECULAR WEIGHT POLYETHYLENE
HORIZ HORIZONTAL
HS HIGH STRENGTH
HSS HOLLOW STRUCTURAL SECTION
HT HEIGHT
HYV HEAVY
HYD HYDRANT, HYDRAULIC
Hz Hertz
IBC INTERNATIONAL BUILDING CODE
ID INSIDE DIAMETER
IEEE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS
IN INCH, INCHES