STANDARD ABBREVIATION

A

AASHTO ..... AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS
ABUT. ..... ABUTMENT
AC. ..... ACRE
AC ..... ASPHALT CEMENT
ACCEL. ..... ACCELERATION
ACS ..... ASPHALTIC CONCRETE SURFACE
ADA ..... AMERICAN with DISABILITIES ACT
ADL ..... AVERAGE DAILY LOADING
ADT ..... AVERAGE DAILY TRAFFIC
AFAD ..... AUTOMATED FLAGGER ASSISTANCE DEVICE
AGG. ..... AGGREGATE
AH. ..... AHEAD
ALUM. ..... ALUMINUM
APPR. ..... APPROACH
APPROX. ..... APPROXIMATE
ASPH. ..... ASPHALT
ASTM ..... AMERICAN SOCIETY FOR TESTING AND MATERIALS
AVE. ..... AVENUE
AVG. ..... AVERAGE

B

B ..... BRICK
BAR. ..... BARRIER
BAL. ..... BALANCE
BCCMP ..... BITUMINOUS COATED CORRUGATED METAL PIPE
BEG. ..... BEGINNING
B.G. ..... BELOW GRADE
BK. ..... BACK
BIT. ..... BITUMINOUS
BL. ..... BLOCK
BLDG. ..... BUILDING
BLVD. ..... BOULEVARD
B.M. ..... BENCH MARK
BN. ..... BARN
BOR. ..... BORROW
BOTT. ..... BOTTOM
BR. ..... BRIDGE
BTWN. ..... BETWEEN
BUS. ..... BUSINESS

C

C ..... CABLE UTILITY
CATV ..... CABLE TV
C.A. ..... CONTROLLED ACCESS
CALC. ..... CALCULATED
C.B. ..... CATCH BASIN
C.C. ..... CENTER TO CENTER
CFS ..... CUBIC FEET PER SECOND
C&G ..... CURB AND GUTTER
CH. ..... CHANNEL
CH. CH. ..... CHANNEL CHANGE
CHNLK. ..... CHAIN-LINK
C.I.P. ..... CAST IRON PIPE
C.I.S. ..... CONSTRUCTION IDENTIFICATION SIGN
CK. ..... CREEK
CL. ..... CLASS
℄ ..... CENTER LINE
CM ..... CORRUGATED METAL
CMP ..... CORRUGATED METAL PIPE
CMPA ..... CORRUGATED METAL PIPE ARCH
CO. ..... COUNTY or COMPANY
COM. ..... COMMON
CONC. ..... CONCRETE
CONN. ..... CONNECTION
CONST. ..... CONSTRUCTION
CONT. ..... CONTINUOUS
CP ..... CONTROL POINT
CR. ..... CRUSHED
C.R.S.I. ..... CONCRETE REINFORCING STEEL INSTITUTE
C.S. ..... CURVE TO SPIRAL
CT. ..... CORT
CULV. ..... CULVERT
C.Y. ..... CUBIC YARD

D

D ..... DEGREE OF CURVATURE ON CURVE WITHOUT SPIRALS
D.A. ..... DRAINAGE AREA
DBST ..... DOUBLE BITUMINOUS SURFACE TREATMENT
DBYL ..... DOUBLE BROKEN YELLOW LINE
DECEL ..... DECELERATION
D_S ..... DEGREE OF CURVATURE ON A CURVE WITH SPIRALS
DHV ..... DESIGN HOURLY VOLUME
D.I. ..... DROP INLET
DIA. ..... DIAMETER
DIV. ..... DIVERSON
DR. ..... DRIVE
DRG. ..... DRAINAGE
DSYL ..... DOUBLE SOLID YELLOW LINE
DSWL ..... DOUBLE SOLID WHITE LINE
DUC. ..... DUCTILE IRON
DWG. ..... DRAWING
DWL ..... DOTTED WHITE LINE
DYL ..... DOTTED YELLOW LINE

E

E ..... EAST or EAST COORDINATE
E ..... EXTERNAL DISTANCE ON CURVE WITH NO SPIRALS
EBL ..... EASTBOUND LANE
ECM ..... EXISTING CONCRETE MONUMENT
ECP ..... EXISTING CORNER POST
E.I.P. ..... EXISTING IRON PIN
EL. or ELEV. ..... ELEVATION
ELONG. ..... ELONGATED
EBM. ..... EMBANKMENT
ENGR. ..... ENGINEER
ENT. ..... ENTRANCE
E.P. ..... EDGE OF PAVEMENT
EQ. ..... EQUATION
E_S ..... EXTERNAL DISTANCE ON A CURVE WITH SPIRALS
E.S. ..... EDGE OF SHOULDER
ESMT. ..... EASEMENT
E.W. ..... END WALL
EX. ..... EXISTING
EXC. ..... EXCAVATION
EXCL ..... EXCLUDING
EXT. ..... EXTENSION

F

F ..... FRAME
F.A. ..... FEDERAL AID
FAP ..... FEDERAL AID PRIMARY
FAS ..... FEDERAL AID SECONDARY
FED. ..... FEDERAL
F.G. ..... FINISHED GRADE
F.H.W.A. ..... FEDERAL HIGHWAY ADMINISTRATION
FIN. ..... FINISHED
FL.EL. ..... FLOOR ELEVATION
F.L. ..... FLOW LINE
FLG. ..... FLANGE
FMS ..... FORCE MAIN SEWER
FOC ..... FIBER OPTIC CABLE
F.P. ..... FIRE PLUG
FR.RD. ..... FRONTAGE ROAD
FT. ..... FOOT OR FEET
F/F ..... FOOT PER FOOT
FUT. ..... FUTURE

G

G ..... GAS (PUMP or UTILITY)
GA. ..... GAUGE
GAL. ..... GALLON
GALV. ..... GALVANIZED
GAR. ..... GARAGE
G.M. ..... GAS METER
GNSS ..... GLOBAL NAVIGATION SATELLITE SYSTEM
GPH ..... GALLONS PER HOUR
GPM ..... GALLONS PER MINUTE
GPS ..... GLOBAL POSITIONING SYSTEM
GR. ..... GRADE or GRADED or GRAVEL
G.R. ..... GUARD RAIL
GRAN. ..... GRANULAR
GREEN BOOK ..... A POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS
GT. ..... GRATE
G.V. ..... GAS VALVE
GW ..... GUY WIRE

H

H.C.M. ..... HIGHWAY CAPACITY MANUAL
HD. ..... HEAD
HDPE ..... HIGH DENSITY POLYETHYLENE
HO ..... HORIZONTAL OVAL
HOCPC ..... HORIZONTAL OVAL CONCRETE PIPE CULVERT
HORIZ. ..... HORIZONTAL
HSE. ..... HOUSE
HT. ..... HEIGHT
H.W. ..... HIGH WATER
HWY ..... HIGHWAY
H.S. ..... HIGH STRENGTH

I

I ..... INTERSTATE
I.D. ..... INSIDE DIAMETER
IN. ..... INLET
INCL. ..... INCLUDE
INV. ..... INVERT
I.P. ..... IRON PIN
ITS ..... INTELLIGENT TRANSPORTATION SYSTEM

J

JCT. ..... JUNCTION
JT. ..... JOINT

L

L ..... LENGTH OF CIRCULAR CURVE WITH NO SPIRALS
LN ..... LANE
L_C ..... LENGTH OF CIRCULAR CURVE BETWEEN SPIRALS
LB. ..... POUND
LB/FT ..... POUND PER FOOT
L.C. ..... LONG CHORD, DISTANCE BETWEEN P.C. AND P.T.
L.F. ..... LINEAR FEET
LGTH. ..... LENGTH
LIN. ..... LINEAR
LOC. ..... LOCATION
L.P. ..... LIGHT POLE
L_S ..... LENGTH OF SPIRAL
L.S. ..... LUMP SUM
L.T. ..... LONG TANGENT OF SPIRAL
LT. ..... LEFT

☐ REV. 7-1-72: CHANGED DEPARTMENT NAME.

☐ REV. 1-1-76: CHANGED DWG. NO. FROM A-A-1 (SHEET 2) TO RD-A-1.

☐ REV. 11-9-76: REORGANIZED SHEET AND ADDED THE FOLLOWING: AASHTO BIT., H.S., P.C.O., PKWY., P.S.F., PVC, S.R. OR ST. RT., ST. P., T.P., UG, AND WD. P.

☐ REV. 9-18-79: ADDED PAVEMENT MARKING ABBREVIATIONS AS FOLLOWS: DSYL, DWL, HWL, HYL, SDWL, SDYL, SSWL, AND SSYL.

☐ REV. 2-22-88: CHANGED PAVEMENT MARKING ABBREVIATIONS SDWL AND SDYL TO SBWL SBYL. ADDED DBYL AND DYL.

☐ REV 3-20-91: REDREW SHEET AND ADDED THE FOLLOWING: ADL, ASP., BAR., BOR., CATV, CFS, DECEL, E.P., E.S., EX., F/F, FL. EL., FLG, H.C.M., JCT., LB/FT, MPH, MUTCD, N.A.D., N.G.S., O.H.W., PB, REF., TDOT, TGRN, VAR., V.P.C., V.P.I., V.P.O.C., V.P.T., AND WGT.

☐ REV. 6-20-91: ADDED THE FOLLOWING: ECM, ECP, GW, AND W.M.

REV. 10-26-92: ADDED THE FOLLOWING: MOD.

REV. 10-26-93: ADDED THE FOLLOWING: FOC.

REV. 9-5-94: ADDED THE FOLLOWING: ALUM, GPH, GPM, AND TD.

REV. 7-29-98: ADDED THE FOLLOWING: CMPA, HO, HOCPC, RCPA, VO, AND VOCPC.

REV. 12-18-99: ADDED THE FOLLOWING: RDSYL AND RSSWL.

REV. 02-20-20: DIVIDED ABBREVIATIONS IN TWO SHEETS. FIRST STANDARD DRAWING NO. RD-A-1, A THROUGH L AND DRAWING NO. RD-A-2, M THROUGH Z IS A NEW DRAWING. ADDED SEVERAL NEW ABBREVIATIONS AND REDREW SHEET.

☐ APPROVED BY FHWA
(ALL OTHERS APPROVED BY TDOT)

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

STANDARD ABBREVIATIONS A THROUGH L

12-18-1999 | RD-A-1