

**A**

AB	AGGREGATE BASE
ABBR	ABBREVIATION
ABN	ABANDON
AC	ASPHALT CONCRETE
ACB	ASPHALT CONCRETE BASE
ADA	AMERICANS WITH DISABILITIES ACT
AHD	AHEAD
ALT	ALTERNATE
ALUM	ALUMINUM
AMP	AMPERE
APPROX	APPROXIMATE
ARHM	ASPHALT-RUBBER-HOT-MIX
AS	AGGREGATE SUBBASE
AST	ABOVE-GROUND STORAGE TANK
ATC	ADVANCED TRANSPORTATION CONTROLLER
AVE	AVENUE
@	AT

**B**

BC	BEGIN HORIZONTAL CURVE
BCR	BEGIN CURB RETURN
BEG	BEGIN
BLDG	BUILDING
BLVD	BOULEVARD
BM	BENCH MARK
BMP	BEST MANAGEMENT PRACTICE
BOS	BOARD OF SUPERVISORS
BOT	BOTTOM
BOW	BACK OF WALK
BR	BRIDGE
BRG	BEARING
BVC	BEGIN VERTICAL CURVE

**C**

C/G	CURB AND GUTTER
CAB	CRUSHED AGGREGATE BASE
CAP	CORRUGATED ALUMINUM PIPE
CB	CATCH BASIN
CBC	CATCH BASIN CLEANOUT
CBI	CATCH BASIN INSERT
CF	CURB FACE
CIP	CAST IRON PIPE
CLF	CHAIN LINK FENCE
CLR	CLEAR, CLEARANCE
CM	CULVERT MARKER
CMD	CRUSHED MISCELLANEOUS BASE
CONC	CONCRETE
CONST	CONSTRUCT, CONSTRUCTION
CONT	CONTINUOUS
C.R.	CORNER RADIUS
CS	CROSS SLOPE
CULV	CULVERT
CV	CHECK VALVE
CW	CROSS WALK
℄	CENTERLINE

**D**

DET	DETAIL, DETOUR
D.F.	DOUGLAS FIR
DG	DECOMPOSED GRANITE
DI	DRAINAGE INLET
DIA	DIAMETER
DIST	DISTANCE
DR	DRIVE
DWY	DRIVEWAY

**E**

EC	END HORIZONTAL CURVE
ECR	END CURB RETURN
EG	EDGE OF GUTTER
EGL	ENERGY GRADE LINE
EIR	ENVIRONMENTAL IMPACT RECORD
EL	ELEVATION
ELEV	ELEVATION
E/O	EAST OF
EP	EDGE OF PAVEMENT
EQUIV	EQUIVALENT
ES	EDGE OF PAVED SHOULDER
ETC	ETCETERA
ETW	EDGE OF TRAVELED WAY
EVC	END OF VERTICAL CURVE
EXIST, (E)	EXISTING
EXP	EXPANSION, EXPIRATION
EXPY	EXPRESSWAY

**F**

FEBT	FACING EASTBOUND TRAFFIC
FDY	FOUNDRY
FG	FINISHED GRADE
FH	FIRE HYDRANT
FL	FLOW LINE
FNBT	FACING NORTHBOUND TRAFFIC
FS	FINISHED SURFACE
FSBT	FACING SOUTHBOUND TRAFFIC
FT	FEET
FTCD	FULL TRASH CAPTURE DEVICE
FWBT	FACING WESTBOUND TRAFFIC
FW	FACE OF WALL
FWY	FREEWAY

**G**

GA	GAUGE
GALV	GALVANIZED
GB	GRADE BREAK
GM	GAS METER
GR	GRADE
GS	GRADED SHOULDER
GTR	GUTTER

**H**

HGL	HYDRAULIC GRADE LINE
HMA	HOT MIX ASPHALT
HORIZ	HORIZONTAL
HPG	HIGH PRESSURE GAS
HW	HEADWALL
HWY	HIGHWAY

**I**

ID	INSIDE DIAMETER / IDENTIFICATION
IN	INCH
INV	INVERT
IP	IRON PIPE
IISNS	INTERNALLY ILLUMINATED STREET NAME SIGN

**J**

JS	JUNCTION STRUCTURE
JT	JOINT

**L**

L	LENGTH
LBS	POUNDS
LC	LOWER CASE
LF	LINEAR FOOT
LN	LANE
LOC	LOCATION
LOL	LAYOUT LINE
LONG	LONGITUDE
LONGIT	LONGITUDINAL
LP	LAMP POST
LS	LANDSCAPING, LUMP SUM
LT	LEFT
LTT	LEFT TURN

**M**

MA	MAST ARM
MAINT	MAINTENANCE
MAX	MAXIMUM
MBGR	METAL BEAM GUARD RAILING
MED	MEDIAN
MH	MANHOLE
MIN	MINIMUM
MISC	MISCELLANEOUS
MM	MILE MARKER
MOD	MODIFIED, MODIFY
MPH	MILES PER HOUR
MT	MOUNTAIN, MOUNT

**N**

N	NEUTRAL
NB	NORTHBOUND
No.	NUMBER
NOM	NOMINAL
N/O	NORTH OF
NTS	NOT TO SCALE

**O**

OC	OVERCROSSING, ON CENTER
OD	OUTSIDE DIAMETER
OG	ORIGINAL GROUND
OH	OVERHEAD

**P**

PB	PULL BOX
PEC	PHOTO ELECTRIC CELL
PED	PEDESTRIAN
PEU	PHOTO ELECTRIC UNIT
PD	PRIVATE DRAIN
PG	PROFILE GRADE
PI	POINT OF INTERSECTION
P/L	PROPERTY LINE
PCC	PORTLAND CEMENT CONCRETE
POC	POINT OF HORIZONTAL CURVE, PEDESTRIAN OVERCROSSING
PP	POWER POLE
PRC	POINT OF REVERSE CURVE
PS&E	PLANS, SPECIFICATIONS AND ESTIMATES
PVMT	PAVEMENT

**Q**

QTY	QUANTITY
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**R**

R	RADIUS
RC	REVERSE CURVE
RCB	REINFORCED CONCRETE BOX
RCP	REINFORCED CONCRETE PIPE
RD	ROAD
RDWY	ROADWAY
REAS	RUBBERIZED EMULSION ASPHALT SLURRY
REINF	REINFORCEMENT
REL,	RELOCATE
RELOC	
REQ	REQUIRED
RET	RETAINING
REV	REVISED, REVISION
RPM	RAISED PAVEMENT MARKER
RR	RAILROAD
RS	RAMP SLOPE
RT	RIGHT
RTT	RIGHT TURN
RTE	ROUTE
RV	RECREATIONAL VEHICLES
RW	RETAINING WALL
R/W	RIGHT OF WAY

**S**

S	SOUTH
SALV	SALVAGE
SB	SOUTHBOUND
SCH,	SCHEDULE
SCHED	
SD	STORM DRAIN
SEC	SECTION
SEG	SUPER ENGINEERING GRADE
SEP	SEPARATION
SG	SUBGRADE
SHLD	SHOULDER
SHT	SHEET
S	STATION LINE
SGS	STREET & GUTTER SLOPE
SO	SOUTH OF
SPEC	SPECIFICATION
SR	STATE ROUTE
ST	STREET
STA	STATION
STD	STANDARD
STR	STRUCTURE, STRAIGHT
SURF	SURFACING
SW	SIDEWALK, SOUND WALL

**T**

TC	TOP OF CURB
TD	TOP OF DIKE
TEL	TELEPHONE
TEMP	TEMPORARY
TG	TOP OF GRADE
TOT	TOTAL
TRANS	TRANSITION
TS	TRAFFIC SIGNAL, TRANSITION SLOPE
TV	TELEVISION
TYP	TYPICAL

**U**

UC	UNDERCROSSING, UPPER CASE
UD	UNDERDRAIN

**V**

VAR	VARIABLE, VARIES
VC	VERTICAL CURVE
VCP	VITRIFIED CLAY PIPE
VERT	VERTICAL
VOL	VOLUME

**W**

W	WEST
W/	WITH
WA	WIDTH A
WB	WESTBOUND
WHT	WHITE
W/O	WEST OF
WV	WATER VALVE
WW	WINGWALL

**X**

X SEC	CROSS SECTION
X-WALK	CROSSWALK
XING	CROSSING

**Y**

YR	YEAR
YRS	YEARS

**MISCELLANEOUS**

2:1            2 HORIZONTAL TO 1 VERTICAL