

ABBREVIATIONS ABBREVIATION ORDER

@	At
Aban	Abandon
Abut	Abutment
AC	Asphalt Concrete
Adj	Adjusted
Ahd	Ahead
Align	Alignment
Approx	Approximate
Ave	Avenue
Avg	Average
Az	Azimuth
BC	Beginning of Curve
BCR	Begin Curb Return
BDY	Boundary
BEG	Begin or Beginning
Betw	Between
BK	Back or Book
BLDG	Building
BLK	Block
BLM	United States Bureau of Land Management
BLVD	Boulevard
BM	Bench Mark
BOT	Bottom
BP	Begin Pipe
BR DISK	Brass Disk
BR	Brass
Brdg	Bridge
BRG	Bearing
BS	Backsight
BT SPK	Boat Spike
BVC	Begin Vertical Curve
BW	Back of Walk
C	Cut or Calculation
C & G	Curb and Gutter

C F	Curb Face
C/L	Centerline
C-nail	Concrete Nail
Cal/OSHA	State of California Occupational Safety and Health Act
Calc or C	Calculation
Caltrans	State of California Department of Transportation
CB	Catch Basin
CC	Cash Contract or Closing Corner
CCM	Coordinate Control Map
CCS	California Coordinate System
CFS	Cubic Feet per Second
Chd	Chord
Chis "X"	Chiseled Cross
Chnl	Channel
Cir	Circle
City Eng	City Engineer
City Eng FB	City Engineer Field Book
CL	Centerline
CLF	Chain Link Fence
CMP	Corrugated Metal Pipe
CN	Concrete Nail
Co Sur	County Surveyor
Co	County
Co Eng FB	County Engineer Field Book
Co LA	County of Los Angeles
Co Eng	County Engineer
Co Sur FB	County Surveyor Field Book
Conc	Concrete
Const	Construction
Cont	Continued or Continuing
Coord	Coordinate
Cor	Corner
Corr'd	Corrected
CP	Control Point or Connector Pipe
CS	County Surveyor Map
CSB	County Surveyor Map "B" Series
CTRL	Control
Cu Yd	Cubic Yard
Cu Ft	Cubic Foot or Cubic Feet
Culv	Culvert

Cyn	Canyon
X Sec	Cross Sections
D/L	Daylight
D-nails	page 7.5
DB	Debris Basin
Def	Deflection
Deg	Degree
Dept	Department
Desc	Description or Described
DH	Drill Hole
Dia	Diameter
Dist	Distance
Div	Division
Dn	Down
Doc	Document
Dp	Deep
DPW	Department of Public Works
Dr	Drive (Street Name)
Dwy	Driveway
E/O	East of
E	East
E'ly	Easterly
EC	End of Curve
ECR	End of Curb Return
EDM	Electronic Distance Measurer/Measurement
EG	Edge of Gutter
Elev or EL	Elevation
EP	Edge of Pavement or End of Pipe
Eqn	Equation
Esmt	Easement
ESTB	Established
ETW	Edge Traveled Way
EVC	End of Vertical Curve
Exist	Existing
F	Fill or Fahrenheit
F	Fahrenheit or Fill
FB	Field Book

FC	Flood Control
Fd	Found
FG	Finish Grade
FH	Fire Hydrant
FL OFF/L	Flow Line or Flush
Fnc	Fence
FS	Foresight
FS	Finish Surface
Ft	Feet or Foot
FTG	Footing
Fwy	Freeway
Galv	Galvanized
Geod	Geodetic
GPS	page 6.2 & 4.1
Gr	Grade
Grnd	Ground
GS	Grade Sheet
Gut	Gutter
Hdwl	Headwall
HH	Hand Hole
HI	Height of Instrument
Hor	Horizontal
Ht	Height
Hwy	Highway
ID	Inside Diameter
in	Inch or Inches
Inst	Instrument
Int	Intersection
Inv	Invert
IP	Iron Pipe
JS	Junction Structure
Km	Kilometer
L & Tag	Lead and Tags
L	Length of Curve or Length
L&T	Lead and Tack

LA	Los Angeles
LA Co Sur	Los Angeles County Surveyor
LA Co Eng	Los Angeles County Engineer
LACDPW	Los Angeles County Department of Public Works
LACFCD	Los Angeles County Flood Control District
LACRD	Los Angeles County Road Department
LB	Level Book
LC	Long Chord
LD	Local Depression
LF	Linear Feet
Ln	Lane
LOL	Layout Line
Long	Longitudinal
LS	Land Surveyor (Licensed)
Lt	Left
M	Meter
M	Measure or Middle Ordinate (Curve)
Max	Maximum
MC/MOC	Middle of Curve
Meas	Measure or Measured
Med	Median
MH	Manhole
Mi	Mile
Min	Minimum or minute
Misc	Miscellaneous
Mkr	Marker or Mark
Mm	Millimeter
Mod	Modified
Mon	Monument
MR	Miscellaneous Records
N	Nail or North
N	North or Nail
NAD	North American Datum
NAVD	North American Vertical Datum
NE	Northeast
NE'ly	Northeasterly
NGS	National Geodetic Survey
NGVD	National Geodetic Vertical Datum

N/O	North of
N'ly	Northerly
N&T	Nail and Tin
N&Tag	Nail and Tag
No. or #	Number
NOAA	National Oceanic and Atmospheric Administration
NW	Northwest
NW'ly	Northwesterly
O/S	Offset
OC	Overcrossing
OD	Outside Diameter
OH	Overhead
OM	Official Maps
OR	Official Records
Pats	Patents
PC	Party Chief
PCC	Point of Compound Curve
Pcl	Parcel
PCVC	Point of Compound Vertical Curve
Pg or P	Page
PI	Point of Intersection
PL	Place (as in Street)
PL	Property Line
Plas	Plastic
PLS	Professional Land Surveyor
PM	Punch Mark
PM	Parcel Map
POB	Point of Beginning
POC	Point on Horizontal Curve
Por	Portion
POST	Point on Semi-Tangent
POT	Point on Tangent
Pothole ▲	page 7.13
POVC	Point on Vertical Curve
PP	Power Pole
PRC	Point of Reverse Curve
Press	Pressure
Prod	Produced

Prop	Property
Prop'd	Proposed
PRVC	Point of Reverse Vertical Curve
Pt	Point
PTA	page 7.3
Pvmt	Pavement
Pvt	Private
PWFB	Public Works Field Book
PWLB	Public Works Level Book
R	Radius or Range
R/W	Right of way
R	Range or Radius
Rad Pt	Radius Point
RC	Reinforced Concrete
RCB	Reinforced Concrete Box
RCE	Registered Civil Engineer
RCP	Reinforced Concrete Pipe
Rd	Road or Road Dept
RDFB	Road Department Field Book
Rdway	Roadway
RE	Registered Engineer
Rec	Record
Ref	Reference
Reinf	Reinforced
Resct	Re-Section
Rhspk	Round Head Spike
Ro	Rancho
RR	Railroad
Rrspk	Railroad Spike
RS or R/S	Record of Survey Map
Rt	Right
Rte	Route
S/O	Set off or South of
S	South
S'ly	Southerly
S&T	Spike and Tin
S&W	Spike and Washer
SBB&M	San Bernardino Base and Meridian

SD	Storm Drain
SDMH	Storm Drain Manhole
SE	Southeast
SE'ly	Southeasterly
Sec	Seconds
Sect	Section
SG	Subgrade
Shldr	Shoulder
Sht	Sheet
SMH	Sanitary Sewer Manhole
Spec	Specifications
Spk	Spike
SPS	Sediment Placement Site
Sq Yd	Square Yard
Sq	Square
Sq Ft	Square Feet
Sq spk	Square Head Spike
SS	Slope Stake or Sanitary Sewer
SS	Sanitary Sewer or Slope Stake
St	Street
ST or T	Semi-Tangent
Sta	Station
Std	Standard
Stk	Stake
Str	Structure
Strads	Straddlers
Sub	Subdivision
Surf	Surface
Surv	Survey
SW	Southwest
SW'ly	Southwesterly
SW&T	Spike Washer and Tin
T or ST	Tangent
T	Township or Tin
T	Tin or Township
TBM	Temporary Bench Mark
TC	Top of Curb
Tel MH	Telephone Manhole
Temp	Temperature

Tk	Tack
Topo/Topog	Topographic
TP	Turning Point
TPOB	True Point of Beginning
Tr	Tract
Trans	Transition
Trav	Traverse
Trig	Trigonometric page 5.7
TS	Transition Structure
TW	Top of Wall
Typ	Typical
USC&GS	United States Coast and Geodetic Survey
USCE	United States Corps of Engineer
USGS	United States Geologic Survey
USPLS	United States Public Land Surveys
VA	Vertical Angle
Var	Variable
Var Thick	Variable Thickness
VC	Vertical Curve
VCP	Vitrified Clay Pipe
Vert	Vertical
W	Washer or West
W/O	West of
W/	With (Description)
W'ly	Westerly
Wash	Washer
WC	Witness Corner
Wk	Walk
WSG	page 4.12
X	Cross Sections
Yd	Yard