

ABBREVIATIONS					
FY 2026-27 STANDARD PLANS					
Abbreviation	Meaning	Abbreviation	Meaning	Abbreviation	Meaning
A		C		G	
AASHTO	American Association Of State Highway And Transportation Officials	CSIP	Cost Savings Initiative Proposal	G	Shear Modulus
AC	Alternating Current	CSL	Cross-hole Sonic Logging	g	Gram
Accel.	Acceleration	CTPB	Cement Treated Permeable Base	Ga.	Gauge or Gage
ACI	American Concrete Institute	Ctr., Ctrs.	Center	Galv.	Galvanized
ADA	Americans With Disabilities Act	Cu. Ft.	Cubic Feet	GFI	Ground Fault Interrupter
ADT	Average Daily Traffic	Cu. Yd., CY,	Cubic Yard	GFRP	Glass Fiber Reinforced Polymer
AFAD	Automated Flagger Assistance Device	D		Grd.	Ground
AISC	American Institute Of Steel Construction	D	Depth, Distance or Diameter	H	
AISI	American Iron and Steel Institute	Dia. or Ø	Diameter	Hd.	Head
Alt.	Alternate	Dbl.	Double	H.S., HS	High Strength
Alum.	Aluminum	Decel.	Deceleration	HDPE	High Density Polyethylene
ANSI	American National Standards Institute	Deg.	Degree	Horiz.	Horizontal
AOS	Apparent Opening Size	Dim.	Dimension	HP	Horsepower or H-Pile
APL	Approved Products List	Dist.	Distance	HSHV	High Strength Horizontal Vertical
App.	Approach	DMM	Domestic Mail Manual	I	
Approx.	Approximate	DPI	Ditch Point Intersection	ID, I.D.	Inside Diameter or Identification
ARTBA	American Road & Transportation Builders Association	Dt	Ditch	in.	Inch(es)
Asph.	Asphalt	DTOE	District Traffic Operations Engineer	Inc.	Incorporated
Assem.	Assembly	E		Int.	Interior
ASTM	American Society For Testing And Materials	e	Superelevation Rate	Inv.	Invert
Auxil.	Auxiliary	E.P. or EOP	Edge Of Pavement	ITS	Intelligent Transportation Systems
AWG	American Wire Gauge	EA or Ea.	Each	J	
AWS	American Welding Society	EIA	Electronic Industries Alliance	JCT	Junction
B		El. or Elev.	Elevation	Jt.	Joint
Bot.	Bottom	Embed.	Embedment	K	
Brkwy.	Breakaway	EPDM	Ethylene Propylene Diene Monomer	k	kip
b/w	Between	Eq.	Equation or Equal	kip	1000 Pounds
C		Equip.	Equipment	ksi	Kips Per Square Inch
CC, C to C	Center to Center	etc.	Et Cetera (And So Forth)	kVA	Kilovolt Ampere
C & G	Curb And Gutter	ETP	Electronic Tough Pitch	L	
C.C.	Crash Cushion	Ex.	Example	L	Length
CCTV	Closed-Circuit Television	Exist.	Existing	LA	Limited Access
CFR	Code of Federal Regulations	Exp.	Expansion	lb or lbs.	Pound(s)
CFRP	Carbon Fiber Reinforced Polymer	Ext.	Extension	lb/sy	Pounds Per Square Yard
cfs, CFS	Cubic Feet Per Second	F		lbf	Pound force
CIP, C.I.P. or C-I-P	Cast In Place	FAC	Florida Administrative Code	LBR	Lime rock Bearing Ratio
CJP	Complete Joint Penetration	FC	Friction Course	LF	Linear Foot (Feet)
Ckt.	Circuit	Fdn.	Foundation	Lgth.	Length
CL	Center Line	F.L. or FL	Flow Line	Long.	Longitudinally or Longitudinal
Cl.	Clearance	Fl.	Florida	LRFD	Load Resistance Factor Design
CMP	Corrugated Metal Pipe	FDEP	Florida Department Of Environmental Protection	LRS	Low-Relaxation Strand
Con.	Connection	FDOT	Florida Department Of Transportation	LS	Lump Sum
Conc.	Concrete	FHWA	Federal Highway Administration	LSD	Lump Sum per Day
Const.	Construct or Construction	FIB	Florida-I Beam	Lt.	Left
Cont.	Continuation or Continuous	F.S.	Florida Statutes		
Corr.	Corrugated	FS	Far Side		
Cov.	Cover	FSB	Florida Slab Beam		
CP	Concrete Pipe	Ft.	Foot or Feet		
		FTP	Florida Traffic Plans		

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----- M -----		----- P -----		----- S -----	
m	Meter	Pen.	Penetration	St. or ST.	Street
m²	Meter Square	PPB	Pier Protection Barrier	Sta.	Station
Mach.	Machine	PPP	Polypropylene pipe	Std.	Standard
MAS	Motorist Awareness System	Prest.	Prestressed	Stg.	Strong
MASH	Manual for Assessing Safety Hardware (AASHTO)	PRS	Portable Regulatory Sign	Stl.	Steel
Max.	Maximum	psf	Pounds Per Square Foot	SW	Skewed Angle
MES	Mitered End Section	PSI or psi	Pounds Per Square Inch	Swk.	Sidewalk
M.H.	Manhole or Mounting Height	PT	Point of Tangency or Pressure Treated	SYM	Symmetrical
MHW	Mean High Water	PTFE	Polytetrafluoroethylene	----- T -----	
Mid.	Middle	PVC	Polyvinyl Chloride	T or t	Thickness, Tangent Distance or Time
Mil or Mils	One-Thousandth Of An Inch	----- Q -----		Tan	Tangent
Min.	Minimum or Minute	Q	Flow Volume	T&G	Tongue and Groove
Misc.	Miscellaneous	Qty.	Quantity	TCP	Traffic Control Plan(s)
MLW	Mean Low Water	----- R -----		TCZ	Traffic Control Zone
mm	Millimeter	R or Rad.	Radius	Temp.	Temperature or Temporary
Mod.	Modification	Rt.	Right	Theo.	Theoretical
MOT	Maintenance Of Traffic	R/W	Right Of Way	THW or THWN	Insulation (Flame Retardant, Moisture And Heat Resistant Thermoplastic)
MPH or mph	Miles Per Hour	RC	Reverse Crown	TMA	Truck/Trailer Mounted Attenuator
MUTCD	Manual On Uniform Traffic Control Devices	RCP	Reinforced Concrete Pipe	TN	Ton
----- N -----		Rd.	Road or Round	Trans.	Transition or Transverse
NA or N/A	Not Available or Not Applicable	Rdwy.	Roadway	TTC	Temporary Traffic Control
NC	Normal Crown	Rect.	Reticuline or Rectangular	TVSS	Transient Voltage Surge Suppression
NCHRP	National Cooperative Highway Research Program	Ref.	Reference	TX	Transmit
NDCBU	Neighborhood Delivery And Collection Box Unit	Reinf.	Reinforced or Reinforcement	Typ.	Typical
NEMA	National Electrical Manufacturers Association	Req. or Reqd.	Required	----- U -----	
NHW	Normal High Water	RGS	Rigid Galvanized Steel	UL	Underwriters Laboratories
No.	Number	RPM	Raised Pavement Markers	UPS	Uninterruptible Power Supply
Nom.	Nominal	R/R or RR	Railroad	USPS	United States Postal Service
NPS	Nominal Pipe Size	RSDU	Radar Speed Display Unit	Util.	Utilities
NPT	National Pipe Thread	RU	Rack Unit	UV	Ultraviolet
NS or N.S.	Near Side	RX	Receive	----- V -----	
NS	Non-Structural	----- S -----		Veh.	Vehicle
NTS	Not To Scale	S or s	Speed, Spacing or Second	Vert.	Vertical
----- O -----		Sch.	Schedule	VPD or Vpd.	Vehicles Per Day
O.C.	On Center	SHBR	Special Height Bicycle Railing	----- W -----	
O to O or O.O.	Out to Out	Shldr.	Shoulder	W	Width or Wide
O.B.G.	Optional Base Group	SHW	Seasonal High Water	WT	Weight
OD or O.D.	Outside Diameter	SIP	Stay In Place	WWM	Welded Wire Mesh
Oz.	Ounce	SP	Superpave	WWR	Welded Wire Reinforcing
----- P -----		Spa., Spcg. or Sp.	Space(ing)(s)	----- Y -----	
Pavt.	Pavement	Spec.	Specification	Yd.	Yard
PBR	Pedestrian/Bicycle Railing	sq	Square	Yr.	Year
PC	Point Of Curvature	Sq. Ft., SF, sf or S.F.	Square Foot		
PCC	Plain Cement Concrete	sq. in.	Square Inch		
pcf	Pounds per Cubic Foot	Sq. Yd., SY or S.Y.	Square Yard		
PCMS	Portable Changeable Message Sign	SR	State Road		
P.E. or PE	Professional Engineer	FSB	Florida Slab Beam		
		SS	Stainless Steel		