

# STANDARD SYMBOLS FOR KEY MAP

	Highway With Full Control of Access		Free Ferry		Residential Area Under Development		Agricultural Inspection Station
	Highway With Frontage Roads		Toll Ferry		Lighthouse		Farmers Market
	Highway Interchange		Canal Or Drainage Ditch		State Capital		Game Preserve
	Proposed Controlled Access Highway		Intracoastal Waterway		County Seat		Game Checking Station
	Divided Highway		Narrow Stream		Other City Or Village		Bird Sanctuary
	Hard Surfaced Road		Wide Stream		Seminole Indian Village		Fire Control Headquarters
	Soil, Gravel Or Shell Surfaced Road		Dam		Welcome Station		Lookout Tower
	Graded And Drained Road		Dam Or Spillway With Lock		Wayside Park Or Small Park		Fire Station
	Unimproved Road		Dam With Road		Park With Boat Ramp		Patrol Or Police Station
	Primitive Road		Flood Control Structure		Boat Ramp		Correctional Institution Or Road Camp
	Private Road		Lake, Reservoir Or Pond		Museum		Department of Transportation Facility
	Streets In Inset Or Delimited Areas		Intermittent Pond		Recreational Area Or Historic Site		Coast Guard Station
	Extension Of Local Roads Within Cities		Meandered Lake		Scenic Site		Armory
	Federal Aid Interstate Highway		Marsh Or Swamp		Post Office		Junkyard
	Federal Aid Urban Highway		Mangroves		School		Sanitary Fill
	Federal Aid Primary Highway		Levee Or Dike		Church		Sewage Disposal Plant
	Federal Aid Secondary Highway		Levee Or Dike With Road		Cemetery		Incinerator
	National Forest Road		Highway Bridge		Church And Cemetery		Power Plant
	State Forest Road		Small Bridges Closely Spaced		Hospital, Health Center Or Rest Home		Power Substation
	State Park Road		Drawbridge		Toll House, Port Of Entry Or Weight Station		Communications Facility
	Interstate Highway		Highway Grade Separation		Fair Grounds, Race Course Or Rodeo Arena		Locked Gate Or Fence
	US Numbered Highway		Tunnel		Mine Or Strip Mine		Triangulation Station
	State Highway		State Boundary Line		Governmental Research Station		
	County Road		County Boundary Line				
	Railroad		Civil Township Boundary				
	Double Track Railroad		Extended Township Line				
	Abandoned Railroad		Land Grant Line				
	Railroad Station		Land Section Line				
	Grade Crossing		State Survey Section Line				
	Railroad Above		Survey By Others				
	Railroad Below		Location Of Inset Boundary Within Map				
	Military Field		Military Reservation Boundary				
	Commercial Or Municipal Airport		College Or University Boundary				
	Landing Area Or Strip		Corporate Limits				
	Runways		Delimited Area, Population Est.				
			Reservation, Forest Or Park Boundary				
			Wildlife Refuge Boundary				

### GENERAL NOTE

1. Symbols on this Index are intended for use on all Roadway, Signing And Marking, Signalization, and Lighting projects. For work zone traffic control symbols refer to Index 600. When additional or similar symbols are used, legends or notations may be required for clarity.

6/17/2015 7:33:09 AM

# STANDARD SYMBOLS FOR PLAN SHEETS

## GENERAL SYMBOLS

	State Line		Curb
	County Line		Curb And Gutter
	Township Line		Water Well, Spring
	Section Line		Levee
	Base Or Survey Line		Railroad Mile Post
	Right-Of-Way		Railroad Signal With Gate
	Easement Line		Railroad Switch
	Limited Access Line		Gate
	Fence Line		Pump Island
	National Or State Park Or Forest		Storage Tank (Surface)
	Grant Line		Storage Tank (Underground)
	Railroad (Drainage Maps)		Mine Or Quarry
	Railroad (Detail Plans)		Borrow Pit
	Fence (Limited Access)		Church
	Box Culvert		Store
	Bridge		Residence
	Pipe Culvert-Mitered End Section		Barn
	Pipe Culvert-Straight Endwall		School
	Pipe Culvert-U-Type Endwall		Sediment Barrier
	Pipe Culvert-Median Drain		Floating Turbidity Barrier
	Pipe Culvert-Other End Treatments		Staked Turbidity Barrier
	Storm Drain (Proposed)		Stream
	Storm Drain (Existing)		Shore Line
	Inlet		Marsh
	Manhole		Wetland Boundary (Proposed)
	Tied Longitudinal Joint		Wetland Boundary (Existing)
	Keyed Longitudinal Joint		Hedge
	Doweled Transverse Expansion Joint		Trees
	Doweled Transverse Contraction Joint		Edge Of Wooded Area
	Transverse Contraction Joint Without Dowels		Shrubbery
	Survey Reference Point		Grove Or Orchard
	ALACHUA Triangulation Station		Definition Of Skew For Cross Drains And Barrels Of Concrete Box Culverts
	Bench Mark		
	Point Of Intersection		
	North Arrow		
	Edges Of Existing Pavement And Sidewalk		
	Guardrail		
	Crash Cushion		
	Piling Pier Column		
	Concrete Monument		
	Base Line		
	Centerline		
	Rate Of Superelevation		
	Property Line		
	Delta Angle		
	Approximate		
	Round Or Diameter		
	Flow Line		

## UTILITY ADJUSTMENT SYMBOLS

EXISTING		PROPOSED	
	QUALITY LEVEL A (VISUAL ONLY WILL NOT PLOT)		VALVE COVER SANITARY SEWER
	QUALITY LEVEL B (VISUAL ONLY WILL NOT PLOT)		VALVE COVER GAS
	QUALITY LEVEL C (VISUAL ONLY WILL NOT PLOT)		VALVE COVER WATER NON POTABLE
	QUALITY LEVEL D (VISUAL ONLY WILL NOT PLOT)		VALVE COVER WATER
	END OF ELECTRONIC INFORMATION		VALVE BACK FLOW PREVENTER
	TEST HOLE QUALITY LEVEL A		VENT UNKNOWN
	QUALITY LEVEL DELINEATION CHANGE		VENT GAS
	MANHOLE COVER UNKNOWN		VENT SANITARY SEWER
	MANHOLE COVER CABLE TV		POWER POLE
	MANHOLE COVER STORM WATER		POWER POLE WITH TRANSFORMER
	MANHOLE COVER ELECTRIC		SHARED POLE
	MANHOLE COVER GAS		SHARED POLE WITH TRANSFORMER
	MANHOLE COVER SANITARY SEWER		TELEPHONE POLE
	MANHOLE COVER TELEPHONE		GUY ANCHOR
	MANHOLE COVER WATER		GUY POLE
	FIRE HYDRANT		SERVICE CABINET CABLE TV
	METER UNKNOWN		SERVICE CABINET TELEPHONE
	METER ELECTRIC		GAS REGULATOR
	METER GAS		TELEPHONE BOOTH
	METER WATER		TRANSFORMER POWER
	VALVE GAS		ELECTRICAL OUTLET
	VALVE UNKNOWN		SANITARY DUMP STATION
	VALVE SANITARY SEWER		SANITARY CLEAN OUT
	VALVE WATER		PUMP NON PETROLEUM
	VALVE BOX UNKNOWN		PUMP PETROLEUM/FUEL
	VALVE BOX GAS		PUMP STATION SANITARY SEWER
	VALVE BOX WATER		WATER FAUCET
	VALVE BOX SANITARY SEWER		SPRINKLER
	VALVE COVER UNKNOWN		WELL
			GAUGES (DESCRIBED)

See General Notes, Sheet 1

6/17/2015 7:33:10 AM

LAST REVISION <b>07/01/13</b>	REVISION	DESCRIPTION:	 <b>2016</b> DESIGN STANDARDS	<b>STANDARD SYMBOLS</b>	INDEX NO. <b>002</b>	SHEET NO. <b>2 of 4</b>
----------------------------------	----------	--------------	-------------------------------------	-------------------------	-------------------------	----------------------------

# STANDARD SYMBOLS FOR PLAN SHEETS

See General Notes, Sheet 1

## UTILITY ADJUSTMENT SYMBOLS

EXISTING	EXISTING	PROPOSED
--- OT --- 2" OT --- OVERHEAD TELEPHONE	-----PET(B)----- PETROLEUM (QLB)	WWWWW 6"WWWWW WATER MAIN
-----BT(B)----- BURIED TELEPHONE (QLB)	-----PET(C)----- PETROLEUM (QLC)	NPW NPW 6" NPW NPW NON POTABLE WATER
-----BT(C)----- BURIED TELEPHONE (QLC)	-----PET(D)----- PETROLEUM (QLD)	S S S S S 8" S S S S S SANITARY SEWER
-----BT(D)----- BURIED TELEPHONE (QLD)	-----CAS(B)----- PIPE ENCASEMENT (QLB)	G G G G G 6" G G G G G GAS
-----BT(B)----- BURIED TELEPHONE DUCT (QLB)	-----CAS(C)----- PIPE ENCASEMENT (QLC)	RD RD RC 4" RD RD RC ROOF DRAIN
-----BT(C)----- BURIED TELEPHONE DUCT (QLC)	-----CAS(D)----- PIPE ENCASEMENT (QLD)	PET PET 8" PET PEI PETROLEUM
-----BT(D)----- BURIED TELEPHONE DUCT (QLD)	-----S(B)----- SANITARY SEWER (QLB)	STM STM 12" STM STM STEAM
-----BT(B)----- BURIED TELEPHONE TOLL (QLB)	-----S(C)----- SANITARY SEWER (QLC)	CAS CAS 12" CAS CA: CASING
-----BT(C)----- BURIED TELEPHONE TOLL (QLC)	-----S(D)----- SANITARY SEWER (QLD)	DT DT 4"x4" DT DT DUCT
-----BT(D)----- BURIED TELEPHONE TOLL (QLD)	-----STM(B)----- STEAM LINE (QLB)	BE BE (7.5 kV) BE BI BURIED ELECTRIC
--- OTV --- 2" OTV --- OVERHEAD CABLE TELEVISION	-----STM(C)----- STEAM LINE (QLC)	OE OE (7.5 kV) OE OE OVERHEAD ELECTRIC
-----BTV(B)----- BURIED CABLE TELEVISION (QLB)	-----STM(D)----- STEAM LINE (QLD)	BTV BTV 3" BTV BTV BURIED CABLE TELEVISION
-----BTV(C)----- BURIED CABLE TELEVISION (QLC)	-----W(B)----- WATER LINE (QLB)	OTV OTV 2" OTV OTV OVERHEAD CABLE TELEVISION
-----BTV(D)----- BURIED CABLE TELEVISION (QLD)	-----W(C)----- WATER LINE (QLC)	BT BT B1 2" BT BT B: BURIED TELEPHONE
-----BTV(B)----- CABLE TV CONDUIT SYSTEM (QLB)	-----W(D)----- WATER LINE (QLD)	OT OT O1 2" OT OT O1 OVERHEAD TELEPHONE
-----BTV(C)----- CABLE TV CONDUIT SYSTEM (QLC)	--- OFO --- 1" OFO --- OVERHEAD FIBER OPTIC	BFO BFO 2" BFO BFO BURIED FIBER OPTIC
-----BTV(D)----- CABLE TV CONDUIT SYSTEM (QLD)	-----BFO(B)----- BURIED FIBER OPTIC CABLE (QLB)	OFO OFO 1" OFO OFC OVERHEAD FIBER OPTIC
-----CAS(B)----- BURIED CONDUIT (QLB)	-----BFO(C)----- BURIED FIBER OPTIC CABLE (QLC)	
-----CAS(C)----- BURIED CONDUIT (QLC)	-----BFO(D)----- BURIED FIBER OPTIC CABLE (QLD)	
-----CAS(D)----- BURIED CONDUIT (QLD)	-----NPW(B)----- NON-POTABLE WATER LINE (QLB)	
-----BFO(B)----- BURIED FIBER OPTIC POWER (QLB)	-----NPW(C)----- NON-POTABLE WATER LINE (QLC)	
-----BFO(C)----- BURIED FIBER OPTIC POWER (QLC)	-----NPW(D)----- NON-POTABLE WATER LINE (QLD)	
-----BFO(D)----- BURIED FIBER OPTIC POWER (QLD)	--- OE --- (7.5 kV) OE --- OVERHEAD ELECTRIC	
-----BFO(B)----- BURIED FIBER OPTIC TELEPHONE (QLB)	-----BE(B)----- BURIED POWER (QLB)	
-----BFO(C)----- BURIED FIBER OPTIC TELEPHONE (QLC)	-----BE(C)----- BURIED POWER (QLC)	
-----BFO(D)----- BURIED FIBER OPTIC TELEPHONE (QLD)	-----BE(D)----- BURIED POWER (QLA)	
-----G(B)----- GAS (QLB)	-----S(B)----- SANITARY FORCE MAIN (QLB)	
-----G(C)----- GAS (QLC)	-----S(C)----- SANITARY FORCE MAIN (QLC)	
-----G(D)----- GAS (QLD)	-----S(D)----- SANITARY FORCE MAIN (QLD)	

6/25/2015 5:02:49 PM

LAST REVISION 07/01/15	REVISION	DESCRIPTION:	 <b>2016</b> <b>DESIGN STANDARDS</b>	<b>STANDARD SYMBOLS</b>	INDEX NO. <b>002</b>	SHEET NO. <b>3 of 4</b>
---------------------------	----------	--------------	--	-------------------------	-------------------------	----------------------------

# STANDARD SYMBOLS FOR PLAN SHEETS

## TRAFFIC SIGNALS SYMBOLS

## LIGHTING SYMBOLS

## SIGNING AND PAVEMENT MARKING SYMBOLS

EXISTING	PROPOSED	
		Traffic Signal Head (Span Wire Mounted)
		Traffic Signal Head (Pedestal Mounted)
		Traffic Signal Head (Mast Arm Mounted)
		Traffic Signal Pole (Concrete, Wood, Metal)
		Vehicle Detector (Loop)
		Signal Cable (On Messenger Wire)
		Conduit
		Vehicle Detector (Points)
		Pedestrian Detector
		Pedestrian Signal Head (Pole Or Pedestal Mounted)
		Controller Cabinet (Base Mounted)
		Controller Cabinet (Pole Mounted)
		W - D W Walk - Dont Walk
		FDW Flashing Dont Walk
		5 Signal Face Number
		 Signal Lens
		P Programmed Signal Head
		--- Messenger Wire
		3 Pole Tabulation Cross Reference
		*3 Pole Tabulation Cross Reference (Joint Use Pole)
		∅ Signal Phase

EXISTING	PROPOSED	
		Pole & Luminaire
		Existing Pole & Luminaire To Be Removed
		Final Position Of Relocated Or Adjusted Pole & Luminaire
		High Mast Lighting Tower
		City Or Utility Owned Luminaire & Pole
		PVC (Polyvinyl Chloride) Lighting Conduit And Conductors
		Rigid Galvanized Lighting Conduit And Conductors
		Lighting Pull-Box
		Light Distribution Point
		Joint Use Pole
		Pier Cap Underdeck Luminaire
		Pendant Hung Underdeck Luminaire

	Pavement Arrow
	Single Solid Line
	Double Solid Line
	Skip Line
	Stop Bar
	Traffic Sign (Post Mounted)
	Traffic Sign (Overhead)
	13 Sign Number
	700-83 Sign Item Number
	Traffic Flow Arrow

See General Notes, Sheet 1

6/17/2015 7:33:12 AM

LAST REVISION 07/01/13	REVISION	DESCRIPTION:	<b>2016</b> DESIGN STANDARDS	STANDARD SYMBOLS	INDEX NO. 002	SHEET NO. 4 of 4
---------------------------	----------	--------------	---------------------------------	------------------	------------------	---------------------