STANDARD SYMBOLS FOR KEY MAP

- Highway With Full Control of Access
- Highway With Frontage Roads
- Highway Interchange
- Proposed Controlled Access Highway
- Divided Highway
- Hard Surfaced Road
- Soil, Gravel Or Shell Surfaced Road
- Graded And Drained Road
- Unimproved Road
- Primitive Road
- P — Private Road
- Streets In Inset Or Delimited Areas
- Extension Of Local Roads Within Cities
- FAI — Federal Aid Interstate Highway
- FAU — Federal Aid Urban Highway
- FAP — Federal Aid Primary Highway
- FAS — Federal Aid Secondary Highway
- NFR — National Forest Road
- SFR — State Forest Road
- SPR — State Park Road
- Interstate Highway
- US Numbered Highway
- State Highway
- County Road

- Railroad
- Double Track Railroad
- Abandoned Railroad
- Railroad Station
- Grade Crossing
- Railroad Above
- Railroad Below
- Military Field
- Commercial Or Municipal Airport
- Landing Area Or Strip
- Runways

- FF — Free Ferry
- TF — Toll Ferry
- Canal Or Drainage Ditch
- Intracoastal Waterway
- Narrow Stream
- Wide Stream
- Dam
- Dam Or Spillway With Lock
- Dam With Road
- Flood Control Structure
- Lake, Reservoir Or Pond
- Intermittent Pond
- M — Meandered Lake
- Marsh Or Swamp
- Mangroves
- Levee Or Dike
- Levee Or Dike With Road
- Highway Bridge
- 3 — Small Bridges Closely Spaced
- Drawbridge
- Highway Grade Separation
- Tunnel
- State Boundary Line
- County Boundary Line
- Civil Township Boundary
- Extended Township Line
- Land Grant Line
- Land Section Line
- State Survey Section Line
- Survey By Others
- Location Of Inset Boundary Within Map
- Military Reservation Boundary
- College Or University Boundary
- Corporate Limits
- Delimited Area, Population Est.
- Reservation, Forest Or Park Boundary
  Wildlife Refuge Boundary

- Residential Area Under Development
- Lighthouse
- State Capital
- County Seat
- Other City Or Village
- Seminole Indian Village
- Welcome Station
- WP — Wayside Park Or Small Park
- WP — Park With Boat Ramp
- B — Boat Ramp
- Museum
- Recreational Area Or Historic Site
- Scenic Site
- Post Office
- School
- Church
- Cemetery
- Church And Cemetery
- Hospital, Health Center Or Rest Home
- Toll House, Port Of Entry Or Weight Station
- Fair Grounds, Race Course Or Rodeo Arena
- Mine Or Strip Mine
- Governmental Research Station

- Agricultural Inspection Station
- FM — Farmers Market
- Game Preserve
- Game Checking Station
- Bird Sanctuary
- Fire Control Headquarters
- Lookout Tower
- FS — Fire Station
- Patrol Or Police Station
- Correctional Institution Or Road Camp
- DOT — Department of Transportation Facility
- Coast Guard Station
- A — Armory
- J — Junkyard
- F — Sanitary Fill
- S — Sewage Disposal Plant
- I — Incinerator
- Power Plant
- Power Substation
- Communications Facility
- Locked Gate Or Fence
- WOOD — Triangulation Station

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.

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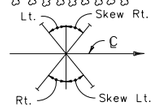
07/01/05			FDOT FY 2017-18 DESIGN STANDARDS	STANDARD SYMBOLS	INDEX NO. 002	SHEET NO. 1 of 4

STANDARD SYMBOLS FOR PLAN SHEETS

GENERAL SYMBOLS

- State Line
- County Line
- Township Line
- Section Line
- City Line
- Base Or Survey Line
- Right-Of-Way
- Easement Line
- Limited Access Line
- Fence Line
- National Or State Park Or Forest
- Grant Line
- Railroad (Drainage Maps)
- Railroad (Detail Plans)
- Fence (Limited Access)
- Box Culvert
- Bridge
- Pipe Culvert-Mitered End Section
- Pipe Culvert-Straight Endwall
- Pipe Culvert-U-Type Endwall
- Pipe Culvert-Median Drain
- Pipe Culvert-Other End Treatments
- Storm Drain (Proposed) — 18" SD
- Storm Drain (Existing) — 18" SD
- Inlet
- Manhole
- Tied Longitudinal Joint
- Keyed Longitudinal Joint
- Doweled Transverse Expansion Joint
- Doweled Transverse Contraction Joint
- Transverse Contraction Joint Without Dowels
- Survey Reference Point
- ALACHUA — Triangulation Station
- B.M. NO. 112 — Bench Mark
- Point Of Intersection
- North Arrow
- Edges Of Existing Pavement And Sidewalk (TYP. TYPE PAVT WALK)
- Guardrail
- C. C. — Crash Cushion
- Piling Pier Column
- Concrete Monument
- ℄ Base Line
- ℄ Centerline
- e — Rate Of Superelevation
- ℙ Property Line
- Δ Delta Angle
- ± Approximate
- Ø Round Or Diameter
- ℉ Flow Line

- Curb
- Curb And Gutter
- Water Well, Spring
- Levee
- MP 327 — Railroad Mile Post
- Railroad Signal With Gate
- Railroad Switch
- 12' — Gate
- Pump Island
- Storage Tank (Surface)
- Storage Tank (Underground)
- Mine Or Quarry
- B P — Borrow Pit
- Church
- S — Store
- RES — Residence
- B — Barn
- School
- Sediment Barrier
- Floating Turbidity Barrier
- Staked Turbidity Barrier
- Stream
- Shore Line
- Marsh
- Wetland Boundary (Proposed)
- Wetland Boundary (Existing)
- Hedge
- Trees
- Edge Of Wooded Area
- Shrubbery
- Grove Or Orchard



Definition Of Skew For Cross Drains And Barrels Of Conrete Box Culverts

- Concrete
- Wood

UTILITY ADJUSTMENT SYMBOLS

EXISTING

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

PROPOSED

- Manhole
- Fire Hydrant
- Meter (Type)
- Valve (Type)
- Valve Box (Type)
- Valve Cover (Type)
- Vent (Type)
- Pump Station
- Sewage Pump Station
- Cleanout
- Cable TV Service Box
- Power Pole
- Telephone Pole
- Combination Pole
- Guy Wire And Anchor Pin
- Guy Pole Deadman
- Tower
- Light Pole
- Transformer

See General Notes, Sheet 1

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STANDARD SYMBOLS FOR PLAN SHEETS

UTILITY ADJUSTMENT SYMBOLS

EXISTING

- - - - OTV - - - -	OVERHEAD CABLE TELEVISION
- - - BTV(B) - - -	BURIED CABLE TELEVISION (B)
- - - BTV(C) - - -	BURIED CABLE TELEVISION (C)
- - - BTV(D) - - -	BURIED CABLE TELEVISION (D)
- - - OFOC - - -	OVERHEAD FIBER OPTIC CABLE TELEVISION
- - BFOC(B) - -	BURIED FIBER OPTIC CABLE TELEVISION (B)
- - BFOC(C) - -	BURIED FIBER OPTIC CABLE TELEVISION (C)
- - BFOC(D) - -	BURIED FIBER OPTIC CABLE TELEVISION (D)
- - - BTV(B) - - -	BURIED CABLE TV CONDUIT SYSTEM (B)
- - - BTV(C) - - -	BURIED CABLE TV CONDUIT SYSTEM (C)
- - - BTV(D) - - -	BURIED CABLE TV CONDUIT SYSTEM (D)
- - - CAS(B) - - -	BURIED CONDUIT (B)
- - - CAS(C) - - -	BURIED CONDUIT (C)
- - - CAS(D) - - -	BURIED CONDUIT (D)
- - - - OE - - - -	OVERHEAD ELECTRIC
- - - BE(B) - - -	BURIED ELECTRIC (B)
- - - BE(C) - - -	BURIED ELECTRIC (C)
- - - BE(D) - - -	BURIED ELECTRIC (D)
- - - OFOE - - -	OVERHEAD FIBER OPTIC ELECTRIC
- - BFOE(B) - -	BURIED FIBER OPTIC ELECTRIC (B)
- - BFOE(C) - -	BURIED FIBER OPTIC ELECTRIC (C)
- - BFOE(D) - -	BURIED FIBER OPTIC ELECTRIC (D)
- - - - G(B) - - - -	BURIED GAS (B)
- - - - G(C) - - - -	BURIED GAS (C)
- - - - G(D) - - - -	BURIED GAS (D)
- - - PET(B) - - -	BURIED PETROLEUM (B)
- - - PET(C) - - -	BURIED PETROLEUM (C)
- - - PET(D) - - -	BURIED PETROLEUM (D)
- - - CAS(B) - - -	BURIED PIPE ENCASEMENT (B)
- - - CAS(C) - - -	BURIED PIPE ENCASEMENT (C)
- - - CAS(D) - - -	BURIED PIPE ENCASEMENT (D)

EXISTING

- - - - S(B) - - - -	BURIED SANITARY SEWER (B)
- - - - S(C) - - - -	BURIED SANITARY SEWER (C)
- - - - S(D) - - - -	BURIED SANITARY SEWER (D)
- - - - S(B) - - - -	BURIED SANITARY FORCE MAIN (B)
- - - - S(C) - - - -	BURIED SANITARY FORCE MAIN (C)
- - - - S(D) - - - -	BURIED SANITARY FORCE MAIN (D)
- - - STM(B) - - -	BURIED STEAM LINE (B)
- - - STM(C) - - -	BURIED STEAM LINE (C)
- - - STM(D) - - -	BURIED STEAM LINE (D)
- - - - OT - - - -	OVERHEAD TELEPHONE
· - - - BT(B) - - - ·	BURIED TELEPHONE (B)
· - - - BT(C) - - - ·	BURIED TELEPHONE (C)
· - - - BT(D) - - - ·	BURIED TELEPHONE (D)
- - - OFOT - - -	OVERHEAD FIBER OPTIC TELEPHONE
- - BFOT(B) - -	BURIED FIBER OPTIC TELEPHONE (B)
- - BFOT(C) - -	BURIED FIBER OPTIC TELEPHONE (C)
- - BFOT(D) - -	BURIED FIBER OPTIC TELEPHONE (D)
· - - - BT(B) - - - ·	BURIED TELEPHONE DUCT (B)
· - - - BT(C) - - - ·	BURIED TELEPHONE DUCT (C)
· - - - BT(D) - - - ·	BURIED TELEPHONE DUCT (D)
· - - - BT(B) - - - ·	BURIED TELEPHONE TOLL (B)
· - - - BT(C) - - - ·	BURIED TELEPHONE TOLL (C)
· - - - BT(D) - - - ·	BURIED TELEPHONE TOLL (D)
- - - W(B) - - -	BURIED WATER LINE (B)
- - - W(C) - - -	BURIED WATER LINE (C)
- - - W(D) - - -	BURIED WATER LINE (D)
- - - NPW(B) - - -	BURIED NON-POTABLE WATER LINE (B)
- - - NPW(C) - - -	BURIED NON-POTABLE WATER LINE (C)
- - - NPW(D) - - -	BURIED NON-POTABLE WATER LINE (D)

PROPOSED

OTV OTV OTV	OVERHEAD CABLE TELEVISION
OFOC OFOC	OVERHEAD FIBER OPTIC CABLE TELEVISION
BTV BTV BTV	BURIED CABLE TELEVISION
BFOC BFOC	BURIED FIBER OPTIC CABLE TELEVISION
CAS CAS CAS	BURIED CASING
DT DT DT DT	BURIED DUCT
OE OE OE OE	OVERHEAD ELECTRIC
OFOE OFOE	OVERHEAD FIBER OPTIC ELECTRIC
BE BE BE BE	BURIED ELECTRIC
BFOE BFOE	BURIED FIBER OPTIC ELECTRIC
G G G G G G G G	BURIED GAS
PET PET PET	BURIED PETROLEUM
S S S S S S S S	BURIED SANITARY SEWER
S S S S S S S S	BURIED SANITARY FORCED MAIN
STM STM STM	BURIED STEAM
OT OT OT OT	OVERHEAD TELEPHONE
OFOT OFOT	OVERHEAD FIBER OPTIC TELEPHONE
BT BT BT BT	BURIED TELEPHONE
BFOT BFOT	BURIED FIBER OPTIC TELEPHONE
W W W W W W W W	BURIED WATER
NPW NPW NPW	BURIED NON-POTABLE WATER

See General Notes, Sheet 1

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STANDARD SYMBOLS FOR PLAN SHEETS

TRAFFIC SIGNALS 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

LIGHTING SYMBOLS

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

SIGNING AND PAVEMENT MARKING SYMBOLS

	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

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