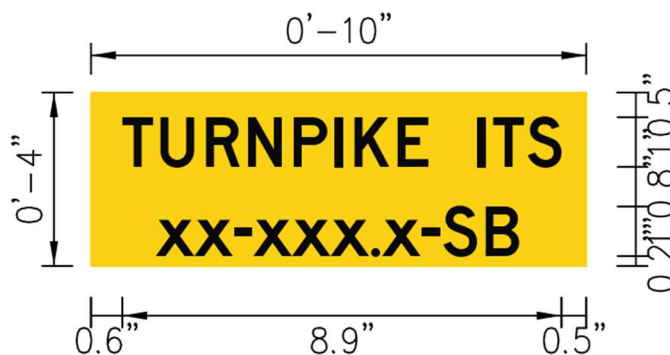


Turnpike ITS Design Guidance

ITS Standard Plan Notes

[To Designer: Select notes applicable to project]

- ALL ITS DEVICES, NETWORKING EQUIPMENT, AND ELECTRICAL COMPONENTS BEING REMOVED, MUST REMAIN THE PROPERTY OF THE DEPARTMENT. ENSURE PROPER CARE IS TAKEN WHEN REMOVING AND DISASSEMBLING COMPONENTS TO AVOID UNWARRANTED DAMAGE. COORDINATE WITH THE DEPARTMENT THE DOCUMENTATION, RETURN OF ANY ITS EQUIPMENT AND DELIVERY OF REMOVED ITEMS.
- RETURN ALL DEVICES WITH FDOT BARCODE OR INVENTORY LABEL. CONTACT THE ITS HELPDESK AT (954) 934-1400 WITH A LIST OF ITEMS PRIOR TO DELIVERY. DELIVER ITEMS AND REQUIRED FORMS TO AN FTE DESIGNATED LOCATION WITHIN 60 MILES OF JOBSITE.
- SUBMIT BORE LOGS TO BE SUBMITTED WITH THE ITS AS-BUILTS
- COORDINATE ITS DEVICE HAND OVER WITH THE TRAFFIC OPERATIONS MAINTENANCE DEPARTMENT PRIOR TO THE PROJECT BEING CLOSED OUT
- STANDARD CABINET TAG REQUIREMENTS: USE STANDARD TYPE XI SIGN SHEETING WITH 0.04 THICKNESS, WATERPROOF, YELLOW IN COLOR AND HAS ADHESIVE. THE DIMENSIONS OF THE TAG ARE SHOWN AS FOLLOWS.



- ENSURE MESSAGE ON THE WARNING TAPE STATES "CAUTION: TURNPIKE FIBER OPTIC CABLE BURIED BELOW".
- FIBER OPTIC ROUTE MARKER: PLACE MARKERS AT A MAXIMUM SPACING OF 1000 FEET.

- LABEL ON THE FIBER ROUTE MARKER SHOULD INCLUDE THE FOLLOWING:

BEFORE DIGGING IN THIS AREA CALL
Florida's Turnpike Enterprise
954-934-1400
AND
SUNSHINE ONE CALL
1-800-432-4770

CONDUIT INFRASTRUCTURE:

- INSERT THE FOLLOWING NOTES, AS APPLICABLE
 - INCLUDE A MINIMUM OF THREE 2-INCH CONDUITS FOR THE ITS BACKBONE FIBER OPTIC CONDUIT SYSTEM UTILIZING COLOR SCHEME AS DESCRIBED BELOW:
 - ORANGE WITHOUT STRIPES (BACKBONE FIBER OPTIC CABLE)
 - ORANGE WITH WHITE STRIPES (TONE WIRE)
 - ORANGE WITH GREEN STRIPES (SPARE)
 - INCLUDE THREE 2-INCH CONDUITS FOR ITS LATERAL FIBER CONDUITS UTILIZING COLOR SCHEME AS DESCRIBED BELOW. PROVIDE LATERAL FIBER OPTIC CABLE AND TONE WIRE IN SEPARATE DESIGNATED CONDUITS.
 - ORANGE WITHOUT STRIPES (LATERAL FIBER OPTIC CABLE)
 - ORANGE WITH WHITE STRIPES (TONE WIRE); AND
 - ORANGE WITH GREEN STRIPES (SPARE).