STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

ITS Facility Management System
Tower Support Structure Attribute Form

Date:	Inspector:	Financial Project ID:	As-Built Drawing No:

Tower Support Structure (SIN)

Site Name:_____

Owner:_____ County:_____

Latitude / Longitude (N/W)

N = _____

W= _____

Tower Support Structure

Tower Information

Facility Owner:_____County:_____

Year Installed:_____

Tower Type: ☐ Self-Support ☐ Guyed ☐ Mono Pole ☐ Crank Up

Tower Manufacture:_____

Tower Model:_____

Tower Finish: ☐ Galvanized ☐ Painted

Tower Height (Ft):_____

Property ID# :_____

Safety Climbing Hardware: ☐ Yes ☐ No

Tower Condition: ☐ Excellent ☐ Good ☐ Fair ☐ Poor ☐ Scrap

Antenna Structure Registration:_____

Aeronautical Study Number:_____

Tower Structure Analysis Date:_____

Tower Inspection Date:_____

Antenna Components

Year Installed:_____

Antenna Manufacture:_____

Antenna Model:_____

Origination SIN (A Side):_____

Destination SIN (Z Side):_____

Antenna Type:

☐ Dish ☐ Panel ☐ Yagi ☐ Omni ☐ Folded Dipole

☐ Unknown ☐ Other: _____

Antenna Polarization:

☐ Horizontal ☐ Vertical ☐ Circular ☐ Dual

Antenna Direction (Azimuth in Degrees) _____

Antenna Mount:

☐ Direct ☐ Pipe ☐ Side Arm ☐ Wall ☐ Bridge

☐ Cantilever Structure ☐ Overhead Structure

☐ Other: _____

Antenna Installed Location (Tower Leg):

☐ A ☐ B ☐ C ☐ D ☐ Unknown

Antenna Point of Attachment (Ft.):_____

Antenna Jumper Size (Pigtail): ☐ 1/2" ☐ 7/8" ☐ 1 ¼"

☐EW63 ☐ EW90 ☐ WE65 ☐ Other:_____

Antenna Jumper Length:_____

Communication Cables

Communication Cable Type:

☐ Coax – Corrugated ☐ Coax – Braided ☐ Waveguide

Communication Cable Size:

☐ 1/2" ☐ 7/8" ☐ 1 ¼" ☐EW63 ☐ EW90 ☐ WE65

☐ Other:_____

Communication Cable Length (Ft.):_____

Communication Cable Connector Type:

☐ 7/16 DIN ☐ BNC ☐ N-Type ☐ UHF ☐ WG63

☐ Other:_____

Warning Lights

Date Installed(yyyy-mm-dd):_____

Beacon Type:_____

Beacon Manufacture:_____

Beacon Model:_____

Light Controller Manufacture:_____

Light Controller Model:_____

Side Markers Installed: ☐ Yes ☐ No

Side Markers Type:_____

Side Markers Manufacture:_____

Side Markers Model:_____

Side Markers Point-of-Attachment (Ft.):_____