STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

ITS Facility Management System
Gantry Attribute Form

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

Site Identification Name (SIN) _____

District:_____ County:_____

Latitude/Longitude (N/W) or
State Plane Coordinate (N/E)
_____ = _____
_____ = _____

Gantry Information

Gantry Name:_____

Gantry Type: ☐ Mainline ☐ Ramp

Year Installed:_____

Electric Circuit Name:_____

Automatic Vehicle Identification Transceiver Information

AVI Controller (Transceiver) #1

Comments:_____

Facility Owner:_____

Date Installed (yyyy-mm-dd):_____

Transmit Frequency:_____

Transmit Channel: Not Applicable

Receive Frequency:_____

Receive Channel: Not Applicable

FCC Call Sign:_____

FCC Station Class: LR

FCC License Expiration Date:_____

Manufacturer:_____

Model:_____

Serial Number:_____

IP Address:_____

MAC Address:_____

Firmware Version:_____

Output Ports: ☐ Fiber:_____ ☐ Copper:_____

Connector Type: ☐ ST ☐ FC ☐ SC ☐ Other_____

Antenna Connected to AVI #1

Travel Lane Coverage:

☐ Lane 1 ☐ Lane 2 ☐ Lane 3 ☐ Lane 4 ☐ Lane 5

☐ Lane 4 ☐ Lane 6 ☐ On Ramp ☐ Exit Ramp

Travel Lane Direction: ☐ NB ☐ SB ☐ EB ☐ WB

Antenna Type:

☐ Dish ☐ Panel ☐ Yagi ☐ Omni ☐ Folded Dipole

Manufacturer:_____

Model:_____

AVI Controller (Transceiver) #2

Comments:
Facility Owner:
Date Installed (yyyy-mm-dd):
Transmit Frequency:
Transmit Channel: Not Applicable
Receive Frequency:
Receive Channel: Not Applicable
FCC Call Sign:
FCC Station Class: LR
FCC License Expiration Date:

Manufacturer:
Model:
Serial Number:
IP Address:
MAC Address:
Firmware Version:
Output Ports: ☐ Fiber:_____ ☐ Copper:_____
Connector Type: ☐ ST ☐ FC ☐ SC ☐ Other_____

Antenna Connected to AVI #2

Travel Lane Coverage:

☐ Lane 1 ☐ Lane 2 ☐ Lane 3 ☐ Lane 4 ☐ Lane 5

☐ Lane 4 ☐ Lane 6 ☐ On Ramp ☐ Exit Ramp

Travel Lane Direction: ☐ NB ☐ SB ☐ EB ☐ WB

Antenna Type:

☐ Dish ☐ Panel ☐ Yagi ☐ Omni ☐ Folded Dipole

Manufacturer:
Model:

AVI Controller (Transceiver) #3

Comments:
Facility Owner:
Date Installed (yyyy-mm-dd):
Transmit Frequency:
Transmit Channel: Not Applicable
Receive Frequency:
Receive Channel: Not Applicable
FCC Call Sign:
FCC Station Class: LR
FCC License Expiration Date:

Manufacturer:
Model:
Serial Number:
IP Address:
MAC Address:
Firmware Version:
Output Ports: ☐ Fiber:_____ ☐ Copper:_____
Connector Type: ☐ ST ☐ FC ☐ SC ☐ Other_____

Antenna Connected to AVI #3

Travel Lane Coverage:

☐ Lane 1 ☐ Lane 2 ☐ Lane 3 ☐ Lane 4 ☐ Lane 5

☐ Lane 4 ☐ Lane 6 ☐ On Ramp ☐ Exit Ramp

Travel Lane Direction: ☐ NB ☐ SB ☐ EB ☐ WB

Antenna Type:

☐ Dish ☐ Panel ☐ Yagi ☐ Omni ☐ Folded Dipole

Manufacturer:
Model:

AVI Controller (Transceiver) #4

Comments:
Facility Owner:
Date Installed (yyyy-mm-dd):
Transmit Frequency:
Transmit Channel: Not Applicable
Receive Frequency:
Receive Channel: Not Applicable
FCC Call Sign:
FCC Station Class: LR
FCC License Expiration Date:

Manufacturer:
Model:
Serial Number:
IP Address:
MAC Address:
Firmware Version:
Output Ports: ☐ Fiber:_____ ☐ Copper:_____
Connector Type: ☐ ST ☐ FC ☐ SC ☐ Other_____

Antenna Connected to AVI #4

Travel Lane Coverage:

☐ Lane 1 ☐ Lane 2 ☐ Lane 3 ☐ Lane 4 ☐ Lane 5

☐ Lane 4 ☐ Lane 6 ☐ On Ramp ☐ Exit Ramp

Travel Lane Direction: ☐ NB ☐ SB ☐ EB ☐ WB

Antenna Type:

☐ Dish ☐ Panel ☐ Yagi ☐ Omni ☐ Folded Dipole

Manufacturer:
Model:

AVI Controller (Transceiver) #5

Comments:
Facility Owner:
Date Installed (yyyy-mm-dd):
Transmit Frequency:
Transmit Channel: Not Applicable
Receive Frequency:
Receive Channel: Not Applicable
FCC Call Sign:
FCC Station Class: LR
FCC License Expiration Date:

Manufacturer:
Model:
Serial Number:
IP Address:
MAC Address:
Firmware Version:
Output Ports: ☐ Fiber:_____ ☐ Copper:_____
Connector Type: ☐ ST ☐ FC ☐ SC ☐ Other_____

Antenna Connected to AVI #5

Travel Lane Coverage:

☐ Lane 1 ☐ Lane 2 ☐ Lane 3 ☐ Lane 4 ☐ Lane 5

☐ Lane 4 ☐ Lane 6 ☐ On Ramp ☐ Exit Ramp

Travel Lane Direction: ☐ NB ☐ SB ☐ EB ☐ WB

Antenna Type:

☐ Dish ☐ Panel ☐ Yagi ☐ Omni ☐ Folded Dipole

Manufacturer:
Model:

AVI Controller (Transceiver) #6

Comments: _____
Facility Owner: _____
Date Installed (yyyy-mm-dd): _____
Transmit Frequency: _____
Transmit Channel: Not Applicable
Receive Frequency: _____
Receive Channel: Not Applicable
FCC Call Sign: _____
FCC Station Class: LR
FCC License Expiration Date: _____

Manufacturer: _____
Model: _____
Serial Number: _____
IP Address: _____
MAC Address: _____
Firmware Version: _____
Output Ports: ☐ Fiber: _____ ☐ Copper: _____
Connector Type: ☐ ST ☐ FC ☐ SC ☐ Other _____

Antenna Connected to AVI #6

Travel Lane Coverage:
☐ Lane 1 ☐ Lane 2 ☐ Lane 3 ☐ **Lane** 4 ☐ Lane 5
☐ Lane 4 ☐ Lane 6 ☐ On Ramp ☐ Exit Ramp
Travel Lane Direction: ☐ NB ☐ SB ☐ EB ☐ WB

Antenna Type:
☐ Dish ☐ Panel ☐ Yagi ☐ Omni ☐ Folded Dipole
Manufacturer: _____
Model: _____

AVI Controller (Transceiver) #7

Comments: _____
Facility Owner: _____
Date Installed (yyyy-mm-dd): _____
Transmit Frequency: _____
Transmit Channel: Not Applicable
Receive Frequency: _____
Receive Channel: Not Applicable
FCC Call Sign: _____
FCC Station Class: LR
FCC License Expiration Date: _____

Manufacturer: _____
Model: _____
Serial Number: _____
IP Address: _____
MAC Address: _____
Firmware Version: _____
Output Ports: ☐ Fiber: _____ ☐ Copper: _____
Connector Type: ☐ ST ☐ FC ☐ SC ☐ Other _____

Antenna Connected to AVI #7

Travel Lane Coverage:
☐ Lane 1 ☐ Lane 2 ☐ Lane 3 ☐ Lane 4 ☐ Lane 5
☐ Lane 4 ☐ Lane 6 ☐ On Ramp ☐ Exit Ramp
Travel Lane Direction: ☐ NB ☐ SB ☐ EB ☐ WB

Antenna Type:
☐ Dish ☐ Panel ☐ Yagi ☐ Omni ☐ Folded Dipole
Manufacturer: _____
Model: _____

AVI Controller (Transceiver) #8

Comments:
Facility Owner:
Date Installed (yyyy-mm-dd):
Transmit Frequency:
Transmit Channel: Not Applicable
Receive Frequency:
Receive Channel: Not Applicable
FCC Call Sign:
FCC Station Class: LR
FCC License Expiration Date:

Manufacturer:
Model:
Serial Number:
IP Address:
MAC Address:
Firmware Version:
Output Ports: ☐ Fiber:_____ ☐ Copper:_____
Connector Type: ☐ ST ☐ FC ☐ SC ☐ Other_____

Antenna Connected to AVI #8

Travel Lane Coverage:
☐ Lane 1 ☐ Lane 2 ☐ Lane 3 ☐ Lane 4 ☐ Lane 5
☐ Lane 4 ☐ Lane 6 ☐ On Ramp ☐ Exit Ramp
Travel Lane Direction: ☐ NB ☐ SB ☐ EB ☐ WB

Antenna Type:
☐ Dish ☐ Panel ☐ Yagi ☐ Omni ☐ Folded Dipole
Manufacturer:
Model:

AVI Controller (Transceiver) #9

Comments:
Facility Owner:
Date Installed (yyyy-mm-dd):
Transmit Frequency:
Transmit Channel: Not Applicable
Receive Frequency:
Receive Channel: Not Applicable
FCC Call Sign:
FCC Station Class: LR
FCC License Expiration Date:

Manufacturer:
Model:
Serial Number:
IP Address:
MAC Address:
Firmware Version:
Output Ports: ☐ Fiber:_____ ☐ Copper:_____
Connector Type: ☐ ST ☐ FC ☐ SC ☐ Other_____

Antenna Connected to AVI #9

Travel Lane Coverage:
☐ Lane 1 ☐ Lane 2 ☐ Lane 3 ☐ Lane 4 ☐ Lane 5
☐ Lane 4 ☐ Lane 6 ☐ On Ramp ☐ Exit Ramp
Travel Lane Direction: ☐ NB ☐ SB ☐ EB ☐ WB

Antenna Type:
☐ Dish ☐ Panel ☐ Yagi ☐ Omni ☐ Folded Dipole
Manufacturer:
Model: