

Date: _____	Inspector: _____	Financial Project ID: _____	As-Built Drawing No: _____
Site Identification Name (SIN) _____		Latitude/Longitude (N/W) or State Plane Coordinate (N/E) ____ = _____ ____ = _____	
District: _____ County: _____			
Gantry Information			
Gantry Name: _____		Year Installed: _____	
Gantry Type: <input type="checkbox"/> Mainline <input type="checkbox"/> Ramp		Electric Circuit Name: _____	
Automatic Vehicle Identification Transceiver Information			
AVI Controller (Transceiver) #1			
Comments: _____		Manufacturer: _____	
Facility Owner: _____		Model: _____	
Date Installed (yyyy-mm-dd): _____		Serial Number: _____	
Transmit Frequency: _____		IP Address: _____	
Transmit Channel: <u>Not Applicable</u>		MAC Address: _____	
Receive Frequency: _____		Firmware Version: _____	
Receive Channel: <u>Not Applicable</u>		Output Ports: <input type="checkbox"/> Fiber: _____ <input type="checkbox"/> Copper: _____	
FCC Call Sign: _____		Connector Type: <input type="checkbox"/> ST <input type="checkbox"/> FC <input type="checkbox"/> SC <input type="checkbox"/> Other _____	
FCC Station Class: <u>LR</u>			
FCC License Expiration Date: _____			
Antenna Connected to AVI #1			
<u>Travel Lane Coverage:</u>		<u>Antenna Type:</u>	
<input type="checkbox"/> Lane 1 <input type="checkbox"/> Lane 2 <input type="checkbox"/> Lane 3 <input type="checkbox"/> Lane 4 <input type="checkbox"/> Lane 5		<input type="checkbox"/> Dish <input type="checkbox"/> Panel <input type="checkbox"/> Yagi <input type="checkbox"/> Omni <input type="checkbox"/> Folded Dipole	
<input type="checkbox"/> Lane 4 <input type="checkbox"/> Lane 6 <input type="checkbox"/> On Ramp <input type="checkbox"/> Exit Ramp		Manufacturer: _____	
Travel Lane Direction: <input type="checkbox"/> NB <input type="checkbox"/> SB <input type="checkbox"/> EB <input type="checkbox"/> WB		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: _____