

PREREQUISITES FOR ABOVEGROUND INSPECTION
CHECKLIST TO BE COMPLETED AND SUBMITTED PRIOR TO REQUESTING SIGNAL INSPECTION

PROJECT LIMITS _____
 PROJECT ID _____

CONTRACTOR REPRESENTATIVE _____
 CITY REPRESENTATIVE _____

CONTR
YES NO

CITY
YES NO COMMENT

GENERAL

<input type="checkbox"/>	<input type="checkbox"/>	Are the materials stored appropriately at the job site? LED modules facing down?	<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	Are all pipe and bolt threads coated with a heavy coating of an approved anti - sieze?	<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	Are bushings used in all rigid metallic conduit and end bells on non-metallic conduit?	<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	Have the sonotubes been removed from the base foundation?	<input type="checkbox"/>	<input type="checkbox"/>	_____

POLES

<input type="checkbox"/>	<input type="checkbox"/>	Are the signal pedestal/breakaway bases level on the concrete base?	<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	Have poles been inspected prior to assembly for any potential defects?	<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	Are any poles/standards installed too close to any overhead wires?	<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	Are tightening of anchor bolt nuts and connection hardware performed per recommended procedure?	<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	Are poles oriented in the right direction? (Handhole towsrd sidewalk)	<input type="checkbox"/>	<input type="checkbox"/>	_____

WIRING

<input type="checkbox"/>	<input type="checkbox"/>	Is the specified underground multi-conductor cable used?	<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	Is the field wiring done in accordance with the plans?	<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	Are the necessary metallic pull boxes grounded and sealed?	<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	Is there 10' extra wire in each pull box? (Measured 3' above the top of the pull box.)	<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	Are spare conductors secured?	<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	Are spliced conductors fully insulated?	<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	Is 18" of signal wire left in the base to connect the feeder conductors to the luminaire connectors?	<input type="checkbox"/>	<input type="checkbox"/>	_____

LUMINAIRES

<input type="checkbox"/>	<input type="checkbox"/>	Is the LED module orientation arrow in the proper direction?	<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	Are the luminaires level?	<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	Are the street light fuse holders at proper polarity?	<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	Are all connections and connectors connected properly?	<input type="checkbox"/>	<input type="checkbox"/>	_____