

**CERTIFIED SYSTEM APPLICATION
LIGHTNING PROTECTION INSTITUTE
1-800-488-6864**



- Fee enclosed
Residential (\$20)
Commercial (\$50/building)
- As built drawings attached
- UL Inspection Submittal attached

PROJECT NAME _____
Address _____

ARCHITECT/ENGINEER _____ Phone _____
Address _____

INSTALLING COMPANY _____ Phone _____
Address _____

I hereby certify that the lightning protection on this project was installed according to LPI 175 and UL.

Print Name _____ Signature _____ Date _____

Master Installer or Master Installer Designer # _____

EQUIPMENT MANUFACTURER _____ Phone _____
Address _____

I hereby acknowledge that materials illustrated on the attached drawings are compliant with Component Standard UL96.

Print Name _____ Signature _____ Date _____

STAGE 1

Describe soil condition _____

Method of grounding _____

Depth of grounds _____ Average spacing _____ Quantity _____

Type, size, material of grounds _____

Type, size, material of conductor _____

Verify proper ground connection – type used _____

Verify proper horizontal/downward cable routing _____

Verify common bond with Water Service Electric Service Phone Service Other _____

OWNER'S REPRESENTATIVE _____ Phone _____
Address _____

I hereby acknowledge that I have reviewed Stage 1 of the lightning protection system and believe it to be installed in accordance with LPI 175 and UL per the attached drawings.

Print Name _____ Signature _____ Date _____

STAGE 2 FULL CONDUCTOR SYSTEM OR SYSTEM USING BUILDING STEEL

Conductor size-type-material _____		Conductor size-type-material _____
Number of down conductors _____		No. of grounded columns__ Average spacing _____
<input type="checkbox"/> Verify average spacing _____		No. of roof steel bonds__ Average spacing _____
Method of down conductor routing _____		Method used for column base bond _____
<input type="checkbox"/> Verify proper horizontal/downward cable routing _____		_____ <input type="checkbox"/> Verify contact area _____
<input type="checkbox"/> Verify contact/connector at concealed bonds, _____		Method used for top steel bond _____
Location of bimetal transition (if used) _____		_____ <input type="checkbox"/> Verify contact area _____
Conduit <input type="checkbox"/> PVC <input type="checkbox"/> Metal- <input type="checkbox"/> verify wedge/bond if used		<input type="checkbox"/> Verify proper horizontal/downward cable routing _____
		<input type="checkbox"/> Verify contact/connector at concealed bonds _____

OWNER'S REPRESENTATIVE _____

I hereby acknowledge that I have reviewed Stage 2 of the lightning protection system and believe it to be installed in accordance with LPI 175 and UL per the attached drawings.

Print Name _____ Signature _____ Date _____

STAGE 3

Conductor size-type-material _____ Air Terminal size-material _____

Verify Air Terminal spacing Verify mid-roof Air Terminal spacing Verify Air Terminal at roof-top equipment

Verify cable holder spacing 3'-0" on center Verify proper horizontal/downward cable routing

Verify proper cable size, contact area, etc. at bonding connections

Verify proper through roof connection/method, spacing and location

Verify protection at all roof levels, areas, etc. not in a protected zone

Are Surge Protection Devices included as part of the lightning protection contract? Yes No

OWNER'S REPRESENTATIVE _____

I hereby acknowledge that I have reviewed Stage 3 of the lightning protection system and believe it to be installed in accordance with LPI 175 and UL per the attached drawings.

Print Name _____ Signature _____ Date _____

LPI REPRESENTATIVE

Print Name _____ Signature _____ Date _____

Furnish copies to: LPI Installer Manufacturer Owner