

## Rate 2 Public Lighting – Certificate of Test

|                                 |
|---------------------------------|
| <b>Name of Road/Development</b> |
|                                 |
|                                 |

### Low Voltage Continuity, Insulation Resistances, Phasing and Earthing

| <b>1.1 Continuity</b> (D.C. resistance measurement) |    |              |
|---|----|--------------|
| Section   |    | Test Results |
| From  | To |              |
|   |    |              |
|   |    |              |
|   |    |              |

| <b>1.2 Insulation Resistances</b> (500V DC Megger Test) |         |                       |
|---|---------|-----------------------|
| Tested Between  |         | Resistance (Meg Ohms) |
| A   | BCN & E |                       |
| B   | CN & E  |                       |
| C   | N & E   |                       |
| N   | E       |                       |

|   |  |
|---|--|
| <b>1.3 Phasing</b>  |  |
| Phase positions and marking checked to be in accordance with Works Plan |  |
| Visual Check  | <input type="checkbox"/> Yes <input type="checkbox"/> No |

|                            |   |
|----------------------------|---|
| <b>1.4 Earthing</b>        |   |
| Soil Condition             | <input type="checkbox"/> Wet <input type="checkbox"/> Dry <input type="checkbox"/> Damp |
| Resistance reading in OHMS | <i>Separate LV Earth –</i>  |
|                            | <i>Area MEN –</i>   |
|                            | <i>Isolated Electrode –</i>   |

|                               |                                |
|-------------------------------|--------------------------------|
| <b>Authorised Test Person</b> |                                |
| Name                          |                                |
| Company                       |                                |
| Signature                     | Date                    /    / |

|  |        |
|--|--------|
| <b>Consulting Electrical Engineer / Project Manager / Nominated Person</b> |        |
| Name   |        |
| Company  |        |
| Consultants RPEQ No  |        |
| Date   | /    / |