CLAIMS

1. A pole for supporting at least one light fixture and at least one information and communication device thereon, the pole comprising:

an elongate structural core to support weight of the pole;

an elongate external covering housing at least an upper portion of the structural core therein; the structural core defining a plural number of channels within the external covering to separate electrical wiring provided in each of the number channels; and

a base, the base comprising

a base plate having a central through hole for passing cabling therethrough, the base plate configured to be secured to a site where the pole is installed; and

an upstanding hollow central column provided on the base plate, a bottom portion of the structural core received in the central column;

wherein the base further comprises a casing provided around and spaced apart from the central column; and

wherein the base further comprises radial ribs extending from the central column to support the casing, wherein the casing contacts free longitudinal edges of the radial ribs such that the radial ribs and the casing together define a number of separate chambers, the number of chambers being equal to the number of radial ribs.

2. The pole of claim 1, wherein the external covering comprises at least two longitudinally connected elongate panels.

3. The pole of any one of the preceding claims, wherein the external covering comprises internal guides to engage the structural core.

4. The pole of claim 3, wherein the internal guides comprise longitudinal ribs projecting from an inner surface of the external covering.

5. The pole of any one of the preceding claims, wherein a top end of each of the radial ribs extends above a top end of the central column.

6. The pole of claim 5, wherein an inner edge at the top end of each of the radial ribs is connected to a central hollow tube, the central hollow tube having an internal cavity large enough for passage of the structural core therethrough, a bottom end of the central hollow

tube being spaced apart from the top end of the central column.

7. The pole of claim 5 or claim 6, wherein a bottom end of the external covering rests on the top end of each of the radial ribs.

8. The pole of any one of the preceding claims, wherein the casing comprises a plurality of separate sections each having upstanding side edges engaging the free longitudinal edges of the radial ribs.

9. The pole of claim 8, wherein the upstanding side edges of the sections slideably engage the free longitudinal edges of the radial ribs and wherein the pole further comprising hinged flaps provided around the external covering at a top end of the casing, wherein lifting one of the flaps allows a corresponding one of the sections of the casing to be raised and thereby create an opening between a bottom edge of the section and the base for access to a corresponding one of the chambers.

10. The pole of claim 9, wherein each of the hinged flaps is lockable to prevent unauthorized access to each of the chambers.

11. The pole of any one of the preceding claims, wherein the structural core comprises a number of longitudinally connected elongate plates.

12. The pole of claim 11, wherein the structural core comprises two L-beams, a first two of the number of plates defined by a first of the two L-beams and a second two of the number of plates defined by a second of the two L-beams, the structural core having a cross-shaped cross-section.

13. The pole of claim 11, wherein the structural core comprises three of the plates, the structural core having a T-shaped or a Y-shaped cross-section.

14. The pole of claim 11, wherein the structural core comprises an I-beam, a web of the I-beam and two flanges of the I-beam defining the longitudinally connected elongate plates.

15. The pole of claim 15, wherein the I-beam is formed by two U-shaped or C-shaped channels

connected back to back.

16. The pole of any one of the preceding claims, wherein the external covering comprises an longitudinal slot provided along its length to slideably and securably engage an arm of the at least one light fixture.