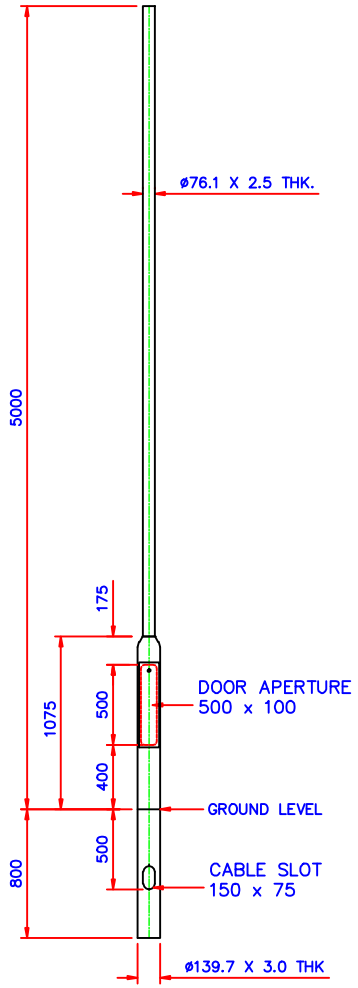
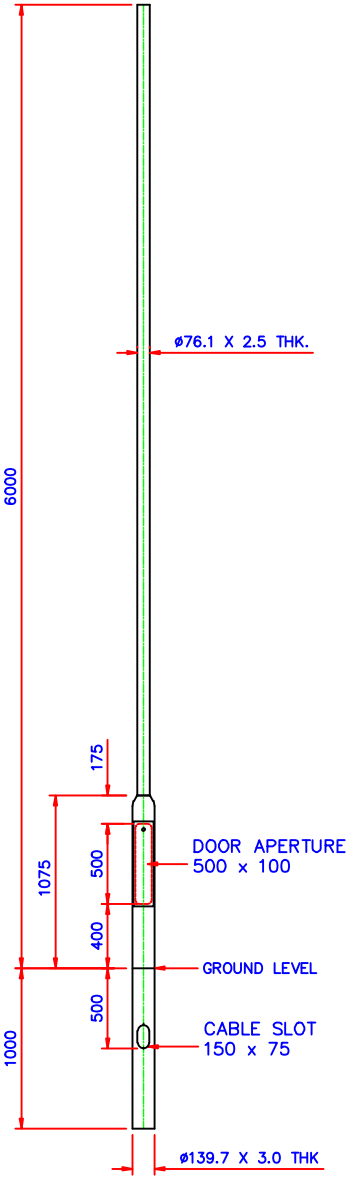
DO NOT SCALE

ALL DIMENSIONS IN MILLIMETRES
UNLESS STATED OTHERWISE
IF IN DOUBT ASK





Design Specification:-

Design Standards.	: BS EN 40.3.1, BS EN 40.3.3, BD94/07 & PD6547.
Design Life.	: 50 year.
10min. Mean Wind Velocity.	: 23.5 m/s.
Terrain Category(Inland).	: III.
Max. Altitude(Inland).	: 174m.

Lantern(Urbis "Evolo 2") Specification

Lantern Weight.	: Upto 8.7 Kg.
Lantern Area.	: Upto 0.055 m2.

Table 7: Output Specification, Signs and Other Attachments.

No Waiting Sign: Area, Weight & Height a.g.l.(max).	: 0.1 m2, 3 kg & 2.5 m.
N. H. Watch Sign: Area, Weight & Height a.g.l.(max).	: 0.15 m2, 3 kg & 2.5 m.
Litter/Dog Foul Bin: Area, Weight & Height a.g.l.(max).	: 0.24 m2, 5 kg & 0.9 m to top.
Other Signs: Area, Weight, Height a.g.l.(max). & Offset.	: 0.3 m2, 5 kg, 2.5 m & 0 Offset.

Part Codes.	Finish(Galvanized)	Finish(Galvanized & G.F. Root)	Finish(Galvanized & Painted)
5m Post Top:	1B0501METR1000	1B0501METR10GR	1B0501METR10GP
6m Post Top:	1B0601METR1000	1B0601METR10GR	1B0601METR10GP

Recommended Foundations In accordance with PD6547.

Column Height	Planting Depth	O/turning Moment	Concrete Diameter For Ground Factor:- G = 690	G = 390	G = 230
5m	0.8m	3.33 KNm	144mm	232mm	393mm
6m	1.0m	4.16 KNm	0mm	149mm	253mm

Diameter of Concrete Surround is Calculated For the Full Planting Depth.

REV.	DESCRIPTION	BY	CHK'	DATE
03	DESIGNS MADE LUMINAIRE SPECIFIC	HM	--	20/06/11
02	PART CODES ADDED & ATTACHMENTS DETAILED	HM	--	09/05/11
01	BORDER UPDATED	HM	--	13/04/11
00	ISSUED FOR INFORMATION/APPROVAL	HM	--	27/02/08

FINISH: GALV TO BS EN 1461 & FINISHED TO OUTPUT SPECIFICATION

MATERIAL: EN 10219 | WEIGHTS: 5M: 40.5 Kg. – 6M: 48 Kg.

TITLE: 5M & 6M ø139/76 TUBULAR COLUMNS
TABLE 7 SPECIFICATION – OLDHAM & ROCHDALE P.F.I.

SCALE: NTS

Sht. 1 of 1

DRAWN: BS8888. TOL: BS EN 40-2.

	NAME	DATE
DRAWN	HM	27/02/08
CHK'D/APP'D	--	--

COPYRIGHT
THIS DRAWING IS THE PROPERTY OF VALMONT STAINTON & MUST NOT BE USED OR REPRODUCED WITHOUT WRITTEN CONSENT
COPYRIGHT © DESIGN RIGHT DR 1991

valmont STAINTON
TS17 9LT
TEL No.: 01642 766242
FAX No.: 01642 765509

DRG. No. CC4638 Rev. 03