

E 620,550 +
N 730,900 +

E 620,600 +
N 730,900 +

E 620,650 +
N 730,900 +

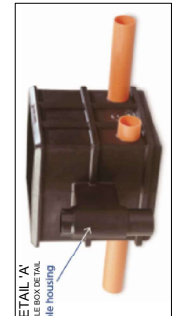
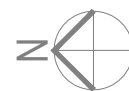
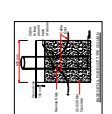
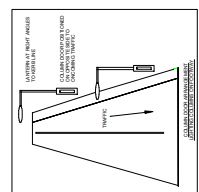
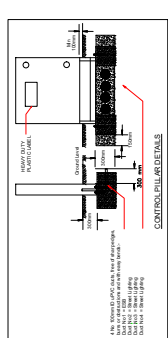
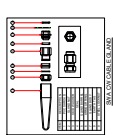
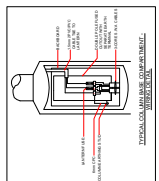
Road Results - Horizontal Illuminance (lux)
 Eav= 5.28
 Emin= 1.04
 Emax= 17.61
 Emin/Emax= 0.06
 Emin/Eav= 0.20
 Emax/Eav= 3.34

- Key**
- Luminaire A Column
 - Luminaire B Column
 - Beam Aiming Target
 - Photometric Centre

All Dimensions in metres

LED LAMPIER DETAILS

LED COLOUR	19w LED Street 3000K Forward Throw A Optic
LAMP FLUX (LM)	3000K
BEAM ANGLE (DEG)	3.4
MOUNTING HEIGHT (M)	3.5
LAMP FLUX (LM)	3000K
LAMP ANGLE (DEG)	3.4
MOUNTING HEIGHT (M)	3.4
MAINTENANCE FACTOR	0.83



Luminaire Data
 Luminaire A Veelite Metro Streetlight 19w LED Forward Throw A Optic Lamp 12LED 3000K G4 MF 0.83
 Luminaire B Veelite Metro Streetlight 19w LED Street Optic R03 Lamp 12LED 3000K G4 MF 0.83

REV	DESCRIPTION	DATE

Part 8 ISSUE

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patrick mccaul
environmental consulting engineers ltd

PROJECT DESCRIPTION
10 No HOUSES AT
SYCAMORE DRIVE
BALLYCUMBER CO OFFALY

DRAWING TITLE
STREET LIGHTING INSTALLATION

SCALE: 1:500 PROJECT NO: 2008 AC REF: JMC DATE: APRIL 23 2010
DRAWING NO: 2926-E-SL REVISION: -