

A1

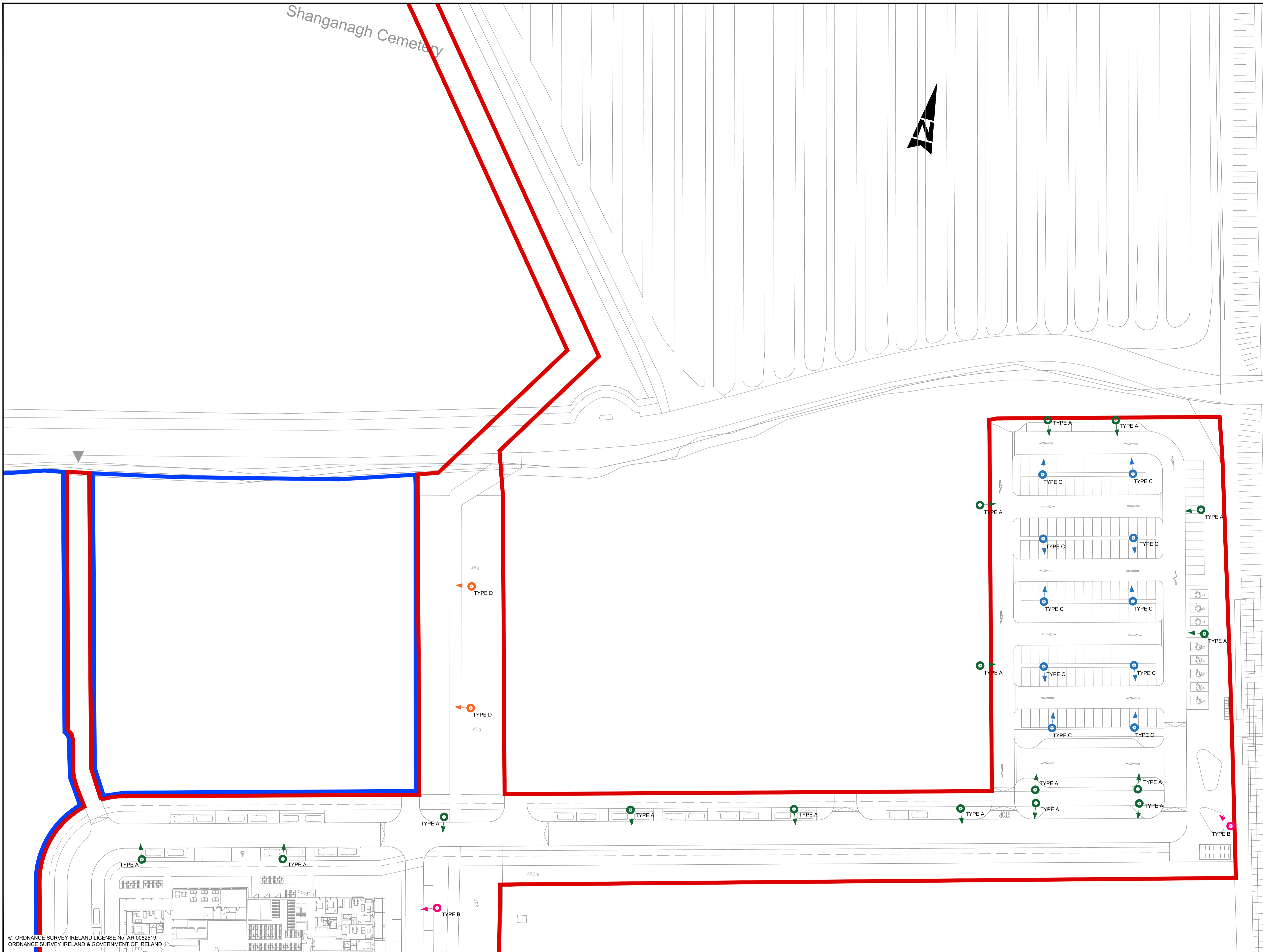
DO NOT SCALE

100

10

0

File: 5154251_MEP_DR_1303.dwg
Date: Oct 30, 2019 - 1:48pm
Plotted by: jwsh



- GENERAL NOTES**
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE
 2. ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS
 3. ALL LEVELS ARE IN METRES AND ARE TO MALIN HEAD DATUM
 4. ALL COORDINATES ARE IN METRES AND ARE TO IRISH TRANSVERSE MERCATOR
 5. DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE SPECIFICATION

LUMINAIRE SPECIFICATIONS

LUMINAIRE TYPE A DETAILS

TYPE: CU PHOSCO P862-32-P1-WW-C0900-87W
LAMP: 730P WW
COLOUR TEMPERATURE: 3000K
LAMP FLUX: 9.53
MAINTENANCE FACTOR: 0.87

LUMINAIRE TYPE B DETAILS

TYPE: CU PHOSCO P862-32-P4-WW-C0350-37W
LAMP: 730P WW
COLOUR TEMPERATURE: 3000K
LAMP FLUX: 4.14
MAINTENANCE FACTOR: 0.87

LUMINAIRE TYPE C DETAILS

TYPE: CU PHOSCO P862-32-A1-WW-C0750-74W
LAMP: 730P WW
COLOUR TEMPERATURE: 3000K
LAMP FLUX: 8.73
MAINTENANCE FACTOR: 0.87

LUMINAIRE TYPE D DETAILS

TYPE: CU PHOSCO P863-16-R2-WW-C0300-17W
LAMP: 730P WW
COLOUR TEMPERATURE: 3000K
LAMP FLUX: 1.87
MAINTENANCE FACTOR: 0.87

COLUMN SPECIFICATIONS

LUMINAIRE TYPE A

COLUMN HEIGHT: 8.0 METRES
BRACKET OUTREACH: 1.0 METRES
TILT: 0°

LUMINAIRE TYPE B

COLUMN HEIGHT: 6.0 METRES
BRACKET OUTREACH: 0 METRES
TILT: 0°

LUMINAIRE TYPE C

COLUMN HEIGHT: 8.0 METRES
BRACKET OUTREACH: 1.0 METRES
TILT: 0°

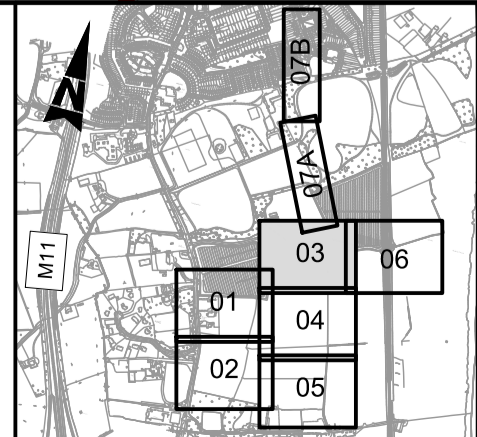
LUMINAIRE TYPE D

COLUMN HEIGHT: 5.0 METRES
BRACKET OUTREACH: 0.5 METRES
TILT: 0°

LEGEND

- Application Boundary (Red line)
- Public Lighting Mini Pillar (Proposed) (Green circle with 'A')
- Public Lighting Column (Proposed) - Luminaire Type A (Blue circle with 'A')
- Public Lighting Column (Proposed) - Luminaire Type B (Pink circle with 'B')
- Public Lighting Column (Proposed) - Luminaire Type C (Blue circle with 'C')
- Public Lighting Column (Proposed) - Luminaire Type D (Orange circle with 'D')

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Rev	Description	By	Date	Chk'd	Auth
B	PLANNING SUBMISSION	AK	29.10.19	NS	KB
A	FINAL CLIENT APPROVAL	AK	08.10.19	NS	KB
-	FOR INFORMATION	AK	19.03.19	NS	KB

ATKINS
Member of the SNC-Lavalin Group

Alkins House, 150-155 Airside
Business Park, Swords, Co. Dublin
Tel (+353) 01 810 8000
Fax (+353) 01 810 8001

Unit 2B, 2200 Cork Airport
Business Park, Cork
Tel (+353) 021 429 0300
Fax (+353) 021 429 0360

2nd Floor Technology House
Parkmore Technology Park, Galway
Tel (+353) 091 786 0550
Fax (+353) 091 779 830

Client: **AEVAL**

Project: **WOODBROOK PHASE 1**

Purpose: **PLANNING**

Title: **PROPOSED PUBLIC LIGHTING LAYOUT SHEET 3 of 5**

Original Scale: 1:500 at A1	Design/Drawn: AK	Checked: NS	Authorised: KB
1:1000 at A3	Date: 19.03.19	Date: 19.03.19	Date: 19.03.19

Status: **P** Drawing Number: **5154251 / MEP / DR / 1303** Rev: **B**