

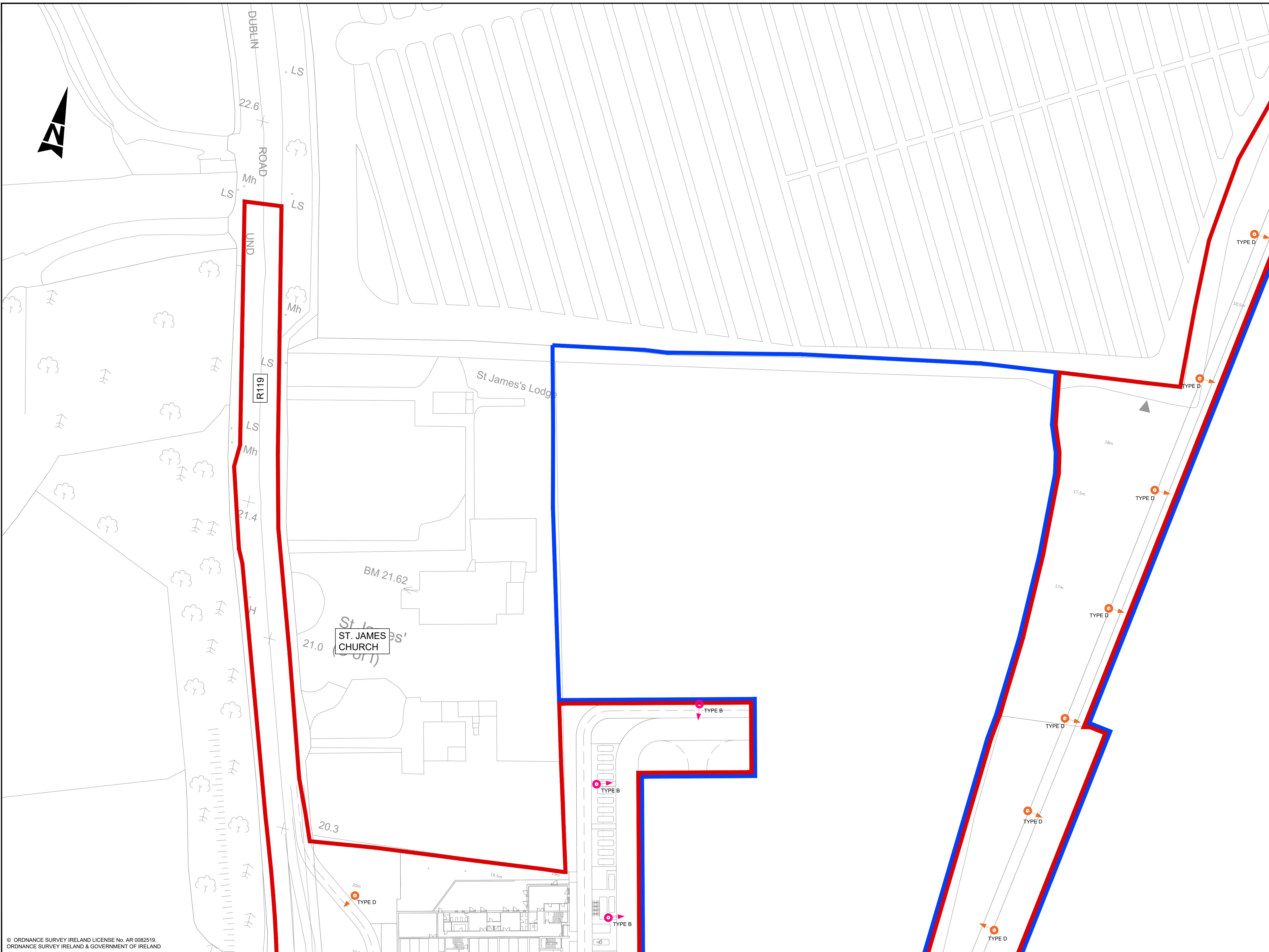
100  
0 10  
A1

DO NOT SCALE

File: 5154251\_MEP\_DR\_1301.dwg

Date: Oct 30, 2019 - 8:52am Plotted by: jwsh

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- 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
- Public Lighting Mini Pillar (Proposed)
- Public Lighting Column (Proposed) - Luminaire Type A
- Public Lighting Column (Proposed) - Luminaire Type B
- Public Lighting Column (Proposed) - Luminaire Type C
- Public Lighting Column (Proposed) - Luminaire Type D

Purpose		PLANNING	
Title		PROPOSED PUBLIC LIGHTING LAYOUT SHEET 1 of 5	
Original Scale	Design/Drawn	Checked	Authorised
1:500 at A1	AK	NS	KB
1:1000 at A3	Date 19.03.19	Date 19.03.19	Date 19.03.19
Status	Drawing Number		Rev
P	5154251 / MEP / DR / 1301		B



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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

