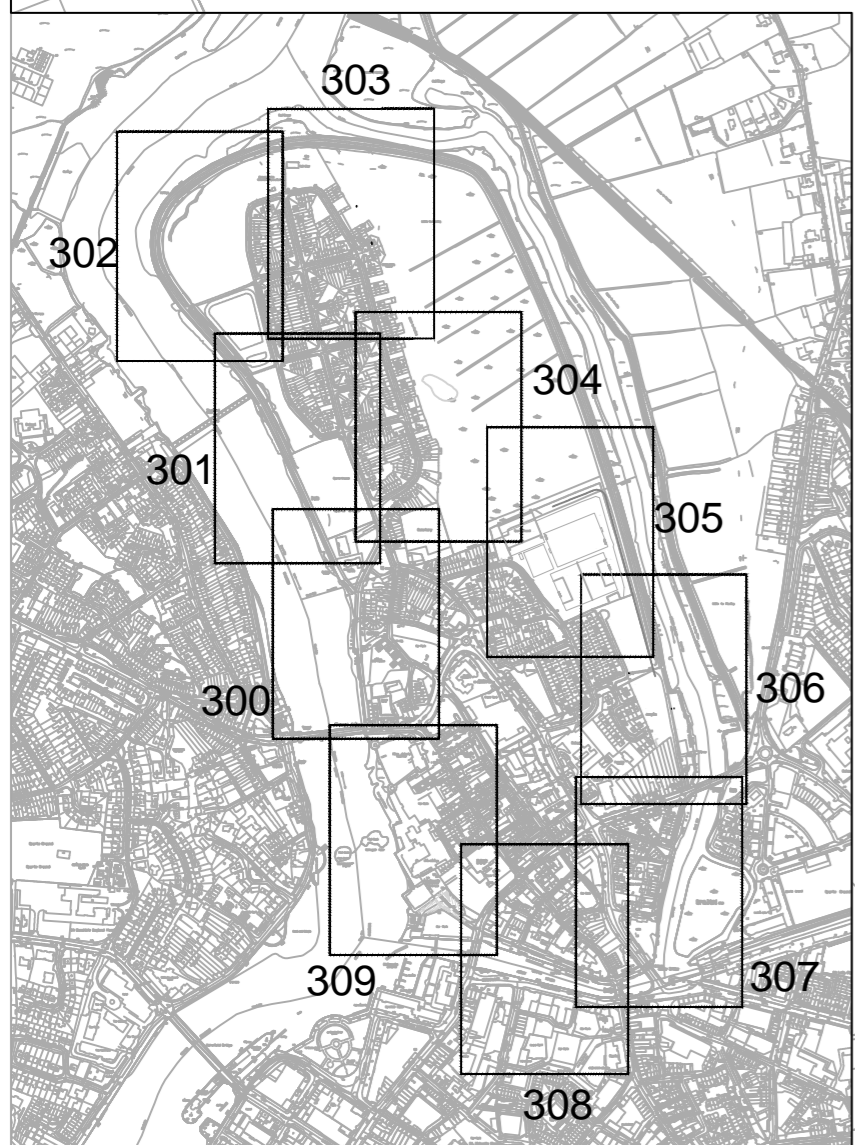


- NOTES:**
- LIGHTING TO BE CONTROLLED BY A COMBINATION OF TIMER SWITCHES AND PHOTOCELLS. THE PHOTOCELLS TO BE MOUNTED ON THE TOP OF EACH LUMINAIRE AND THE TIMER SWITCHES INSTALLED IN THE MINI PILLARS.
  - LIGHTING TO BE SWITCHED OFF DURING NON-OPERATIONAL HOURS IN ACCORDANCE WITH PLANNING CONDITIONS AND THAT THE LIGHTING TO ONLY BE TRIGGERED BY SECURITY PERSONAL IN THE CASE OF TRESPASSERS ONTO THE SITE.
  - THE COLOUR TEMPERATURE OF THE LIGHT TO BE 2700K OR LESS.
  - THE LIGHTING CLASS ALONG THE PATHWAY TO BE IN ACCORDANCE WITH P5 CLASS.
- EXISTING LIGHTS TO BE UNINSTALLED, STORED AND REINSTATED AFTER COMPLETION OF CIVIL WORKS, WHERE REQUIRED.
- EXISTING ASTRO-TURF PITCH POLE MOUNTED FLOODLIGHTS TO BE RELOCATED TO NEW LOCATION AS INDICATED.

- KEY**
- PROPOSED MINI PILLARS
  - EXISTING MINI PILLARS
  - PROPOSED LED LANTERN C/W PHOTOCELL MOUNTED ON 6m HIGH COLUMN
  - EXISTING CCTV
  - RECESSED IN-GROUND PATHWAY LIGHT
  - WALL WASHING LIGHT
  - POLE MOUNTED FLOODLIGHTS AT ASTRO-TURF PITCH



PL1	19/12/19	JT	KC	VA
Issue	Date	By	Chkd	Appd



**ARUP**  
 Arup, 50 Ringsend Road  
 Dublin, D04 T6X0  
 Tel +353(0)1 233 4455 Fax +353(0)1 668 3169  
 www.arup.ie

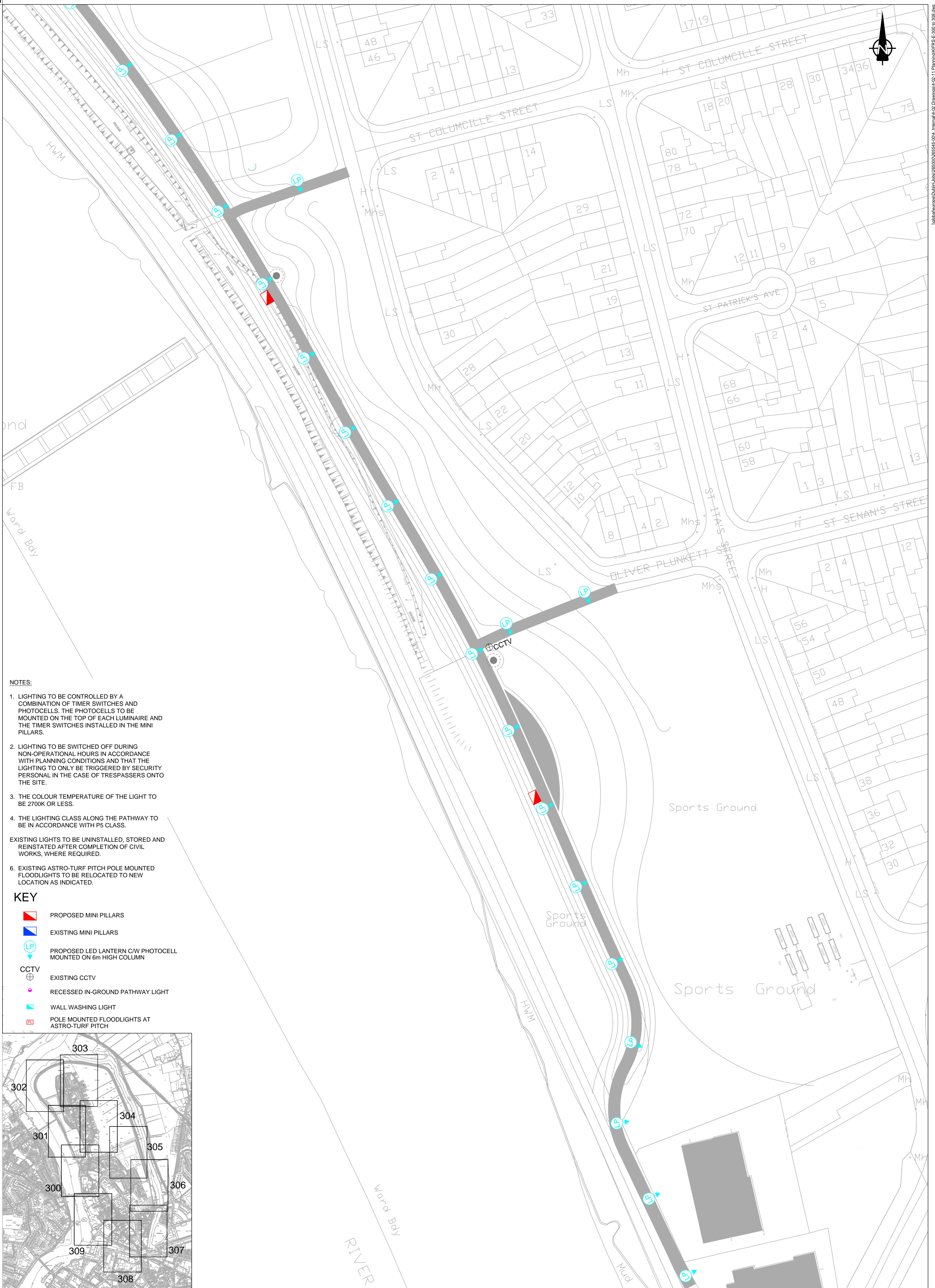
Drawing Title  
**KIFRS Public Lighting Layout**  
 Sheet 1 of 10  
 Areas A1 & A2

Job No  
**KIFRS**

Drawing Status  
**Planning**

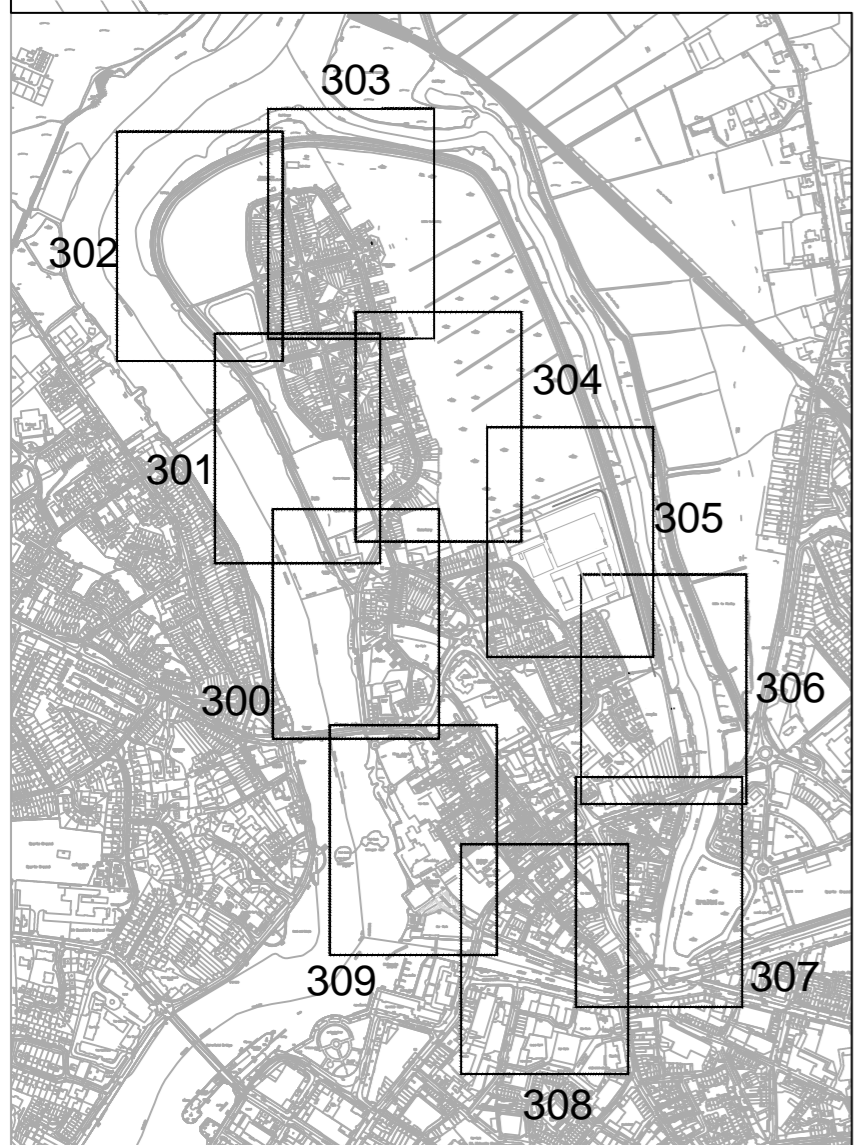
Drawing No  
**KIFRS-E-300**

Issue  
**PL1**



- NOTES:**
1. LIGHTING TO BE CONTROLLED BY A COMBINATION OF TIMER SWITCHES AND PHOTOCELLS. THE PHOTOCELLS TO BE MOUNTED ON THE TOP OF EACH LUMINAIRE AND THE TIMER SWITCHES INSTALLED IN THE MINI PILLARS.
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  3. THE COLOUR TEMPERATURE OF THE LIGHT TO BE 2700K OR LESS.
  4. THE LIGHTING CLASS ALONG THE PATHWAY TO BE IN ACCORDANCE WITH P5 CLASS.
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6. EXISTING ASTRO-TURF PITCH POLE MOUNTED FLOODLIGHTS TO BE RELOCATED TO NEW LOCATION AS INDICATED.

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  - PROPOSED LED LANTERN C/W PHOTOCELL MOUNTED ON 6m HIGH COLUMN
  - EXISTING CCTV
  - RECESSED IN-GROUND PATHWAY LIGHT
  - WALL WASHING LIGHT
  - POLE MOUNTED FLOODLIGHTS AT ASTRO-TURF PITCH



PL1	19/12/19	JT	KC	VA
Issue	Date	By	Chkd	Appd

Client

Job Title

Scale at A1 1:500

Discipline Infrastructure

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www.arup.ie

Drawing Title  
KIFRS Public Lighting Layout  
Sheet 2 of 10  
Area A2

Job No  
KIFRS

Drawing Status  
Planning

Drawing No  
KIFRS-E-301

Issue  
PL1



Ward Bay

Saltings

HWM

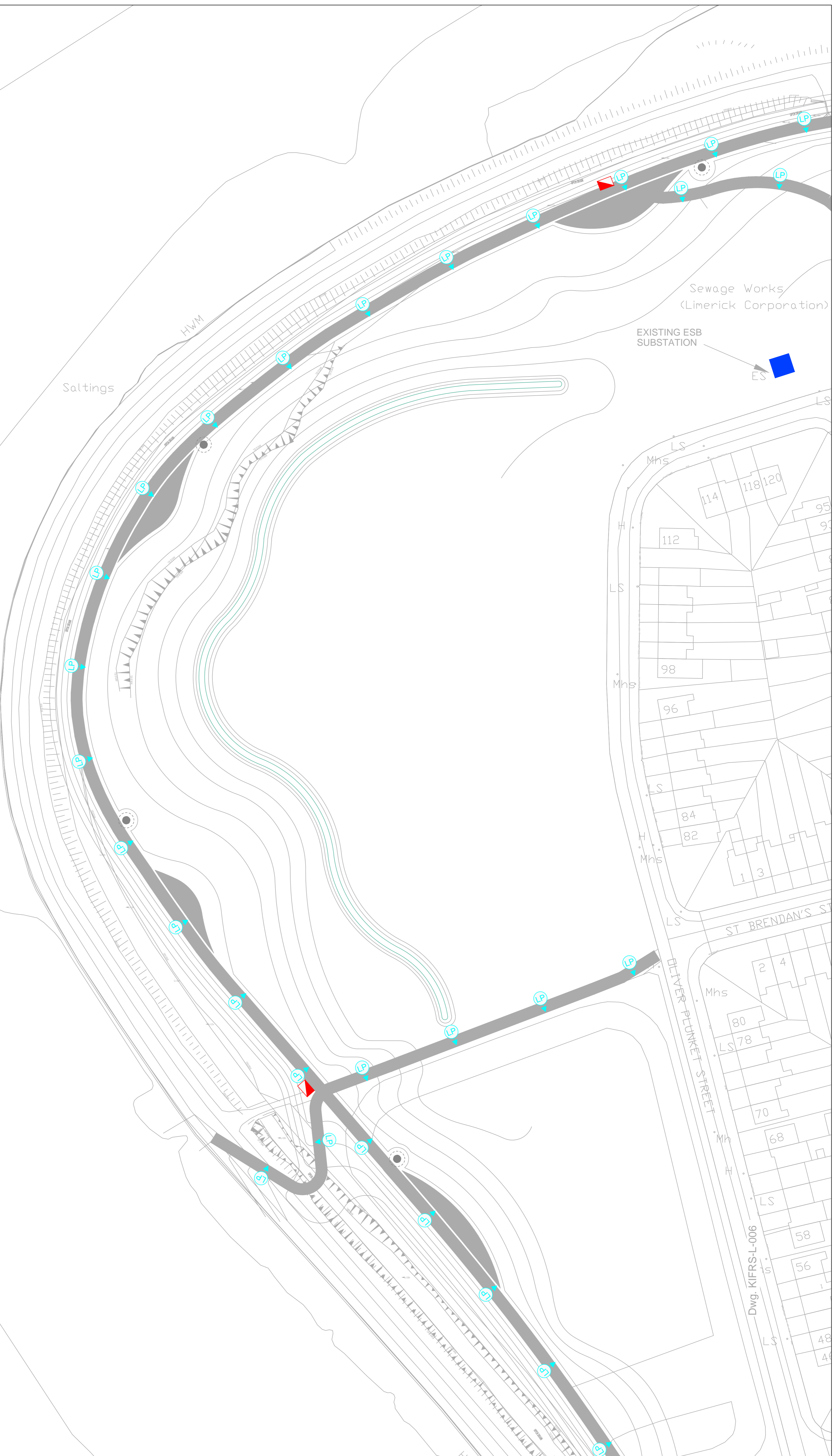
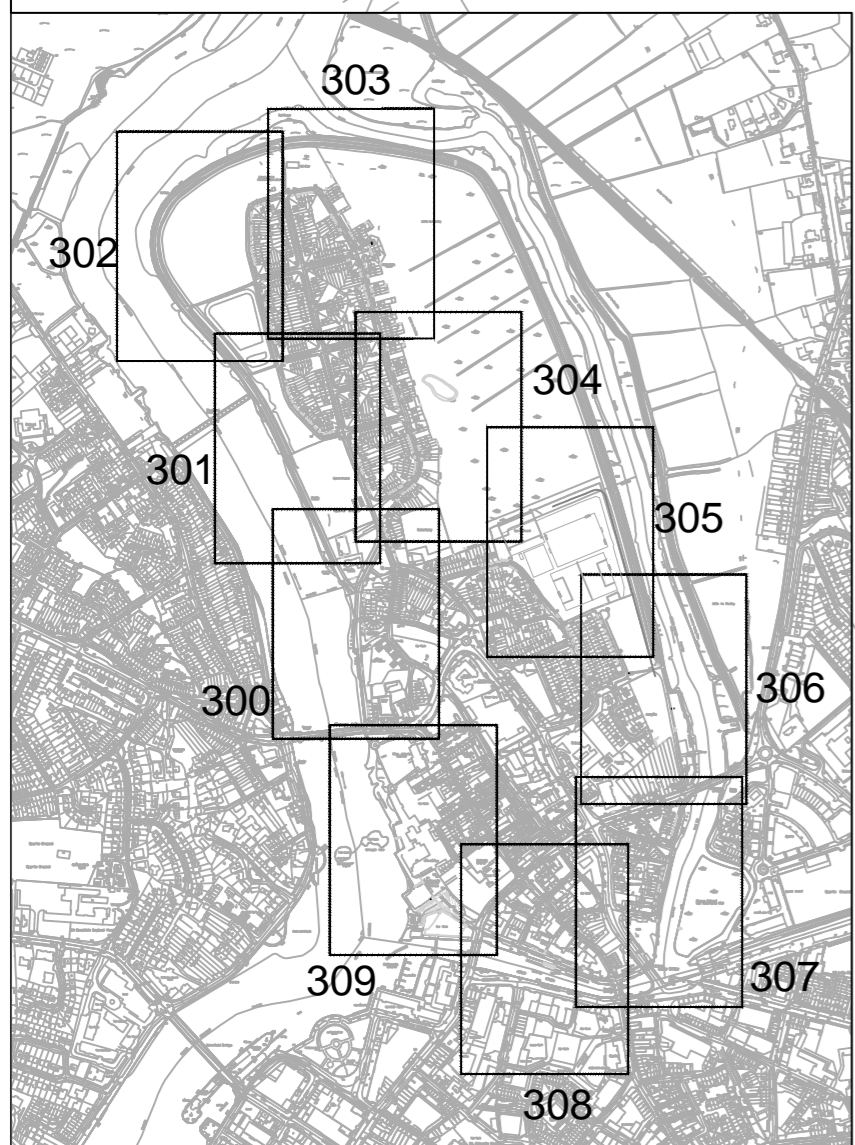
Sewage Works  
(Limerick Corporation)

EXISTING ESB  
SUBSTATION

ES

- NOTES:**
- LIGHTING TO BE CONTROLLED BY A COMBINATION OF TIMER SWITCHES AND PHOTOCELLS. THE PHOTOCELLS TO BE MOUNTED ON THE TOP OF EACH LUMINAIRE AND THE TIMER SWITCHES INSTALLED IN THE MINI PILLARS.
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  - WALL WASHING LIGHT
  - POLE MOUNTED FLOODLIGHTS AT ASTRO-TURF PITCH



**JBA consulting**  
Nicholas de Jong Associates  
URBAN DESIGN

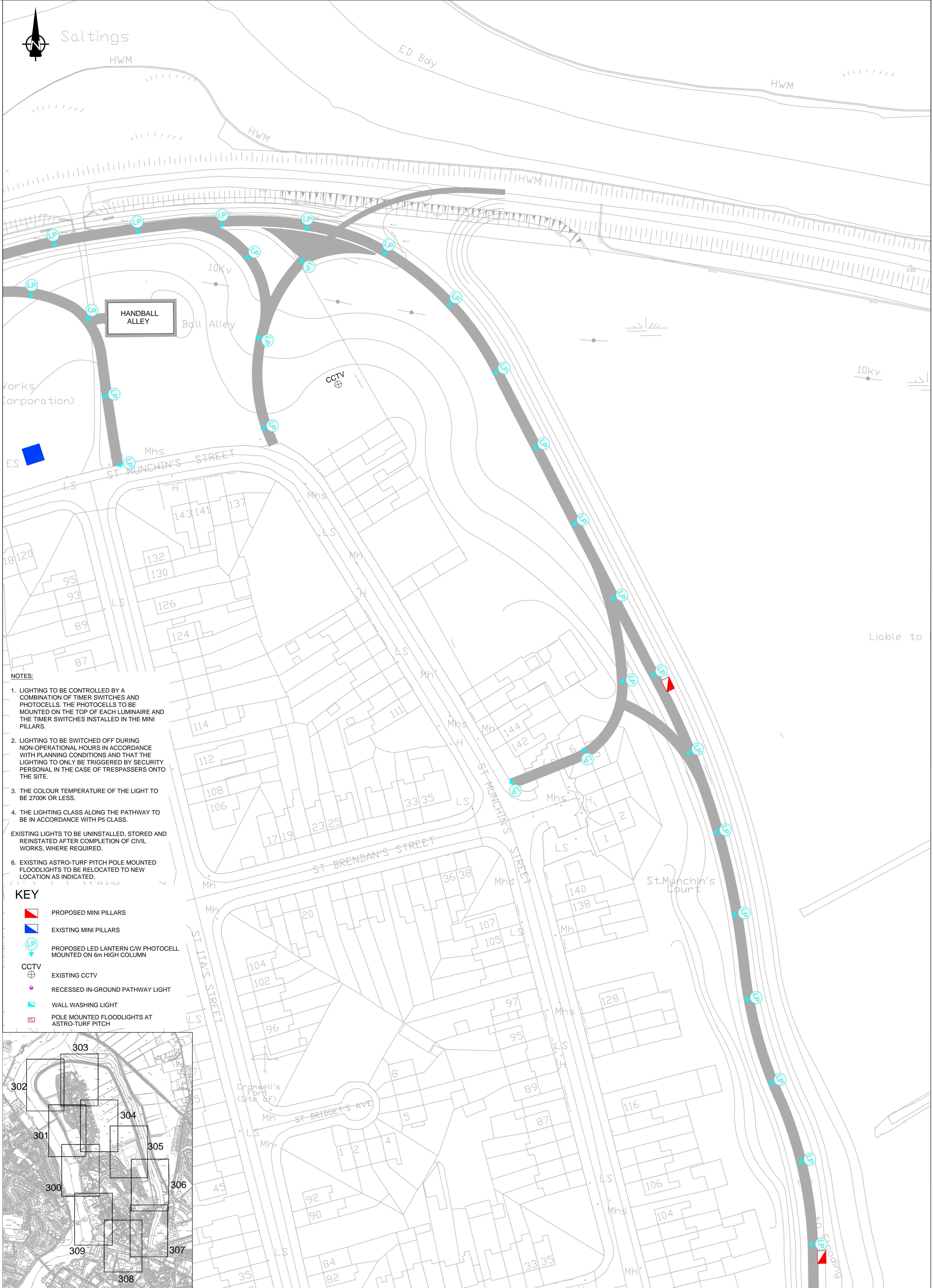
PL1	19/12/19	JT	KC	VA
Issue	Date	By	Chkd	Appd

Client  
**Comhairle Cathrach & Contae Luimnigh**  
Limerick City & County Council  
**OPW** Office of Public Works

Job Title  
**KING'S ISLAND**  
FLOOD RELIEF SCHEME  
Scale at A1 1:500  
Discipline Infrastructure

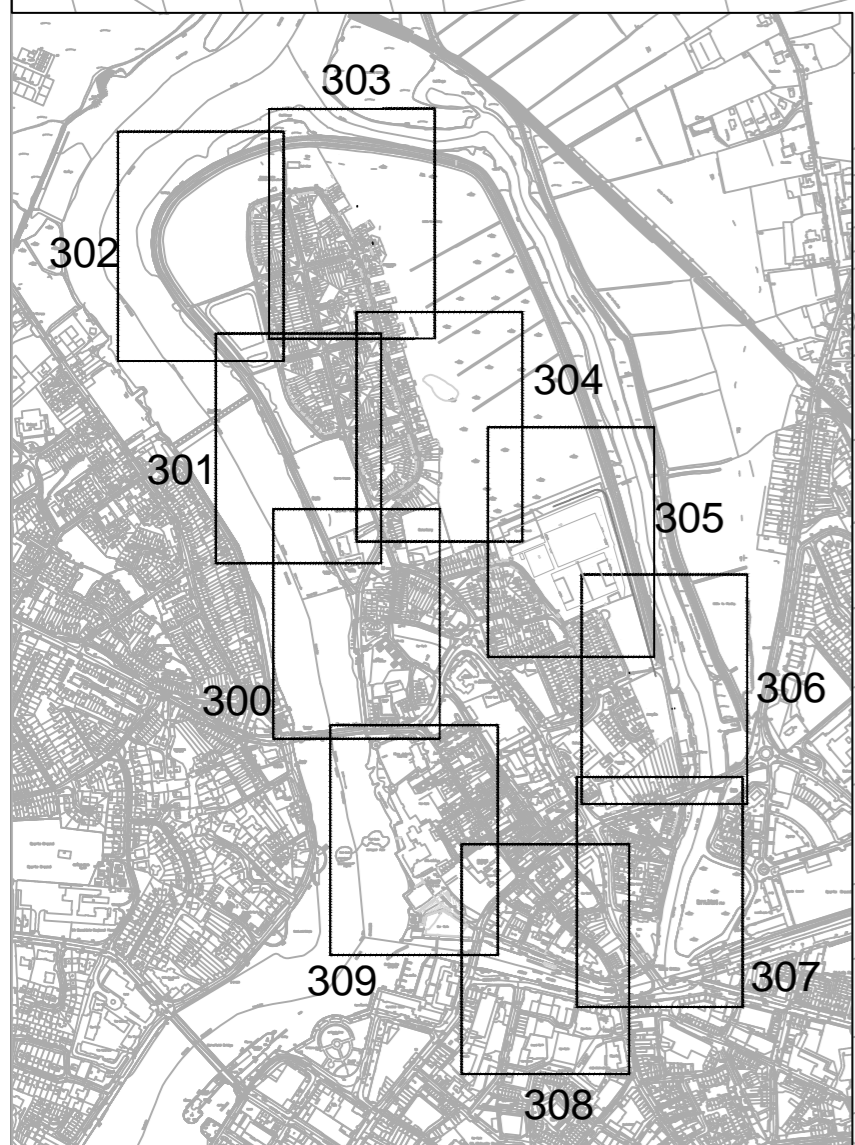
**ARUP**  
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www.arup.ie

Drawing Title  
**KIFRS Public Lighting Layout**  
Sheet 3 of 10  
Area A3  
Job No **KIFRS** Drawing Status **Planning**  
Drawing No **KIFRS-E-302** Issue **PL1**



- NOTES:**
- LIGHTING TO BE CONTROLLED BY A COMBINATION OF TIMER SWITCHES AND PHOTOCELLS. THE PHOTOCELLS TO BE MOUNTED ON THE TOP OF EACH LUMINAIRE AND THE TIMER SWITCHES INSTALLED IN THE MINI PILLARS.
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  - WALL WASHING LIGHT
  - POLE MOUNTED FLOODLIGHTS AT ASTRO-TURF PITCH



Liabale to

PL1	19/12/19	JT	KC	VB
Issue	Date	By	Chkd	Appd

Client

Job Title

Scale at A1 1:500

Discipline Infrastructure

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Drawing Title  
KIFRS Public Lighting layout  
Sheet 4 of 10  
Area A3 & A4

Job No <b>KIFRS</b>	Drawing Status <b>Planning</b>
Drawing No <b>KIFRS-E-303</b>	Issue <b>PL1</b>