






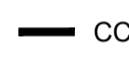





- NOTES:**
1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER PLANNING SUBMISSION DRAWINGS & SPECIFICATIONS.
 2. DUCTING LOCATIONS SHOWN ARE INDICATIVE ONLY. FINAL LOCATIONS SHALL BE COORDINATED WITH ESB, TELECOM, GAS, WATER, DRAINAGE AND ALL OTHER SERVICES.

LEGEND:

-  (A) 14 WATT ENERGY EFFICIENT COLOUR 3000K LED POLE TOP WALK / CYCLEWAY LED LANTERN TO IP65 AND VANDAL RESISTANT TO IK10 IN CAST ALUMINIUM WITH ASYMMETRIC OPTIC, POLYCARBONATE LENS AND PROGRAMMABLE MOTION SENSOR IN A POLYESTER POWDER COATED 'WINDOW GREY' FINISH RAL 7040 MOUNTED ON A 6 METER OCTAGONAL TAPERED ROOTED GALVANISED STEEL POLE TO LOCAL AUTHORITY STANDARD.
-  (B) 26 WATT ENERGY EFFICIENT COLOUR 3000K LED POLE TOP WALK / CYCLEWAY LED LANTERN TO IP65 AND VANDAL RESISTANT TO IK10 IN CAST ALUMINIUM WITH ASYMMETRIC OPTIC, POLYCARBONATE LENS AND PROGRAMMABLE MOTION SENSOR IN A POLYESTER POWDER COATED 'WINDOW GREY' FINISH RAL 7040 MOUNTED ON A 6 METER OCTAGONAL TAPERED ROOTED GALVANISED STEEL POLE TO LOCAL AUTHORITY STANDARD.
-  PL DUCT FOR PUBLIC LIGHTING CABLES LAID 600mm BELOW FINISHED GROUND LEVEL WITH WARNING TAPE 300mm ABOVE AND C/W 10mm NYLON DRAW ROPE.
-  PLP PROPOSED PUBLIC LIGHTING MICRO PILLAR TO SERVE THE NEW SCHEME DEVELOPMENT
-  ESB ESB NETWORKS MINIPILLAR SUPPLY POINT FOR PUBLIC LIGHTING PILLAR
-  ESB MDPE DUCT TO ESB SPECIFICATION WITH 12mm NYLON DRAW ROPE
-  CCTV FULL FUNCTION LOCAL AUTHORITY GRADE PAN TILT AND ZOOM (PTZ) CCTV CAMERA MOUNTED ON AN 8 METER HEAVY DUTY 219Ø TUBULAR ROOTED GALVANISED MILD STEEL COLUMN - INDICATIVE LOCATION ONLY - FINAL POSITIONING TO BE AGREED WITH AN GARDA SÍOCHÁNA
-  CCTV DUCT FOR CCTV CABLES LAID 600mm BELOW FINISHED GROUND LEVEL WITH WARNING TAPE 300mm ABOVE AND C/W 10mm NYLON DRAW ROPE.

LIGHT LEVEL ISOLINE CONTOUR LEGEND:

-  0.1 LUX CONTOUR
-  1.0 LUX CONTOUR
-  5 LUX CONTOUR

| | | | | | |
|-----|-------------------------------|----|-----|-----|----------|
| A1 | REVISED PART 8 PLANNING ISSUE | LL | JF | JF | 30/04/21 |
| A0 | PART 8 PLANNING ISSUE | LL | JF | JF | 28/04/21 |
| REV | DESCRIPTION | BY | CHK | APP | DATE |

CLIENT:

**Comhairle Contae
 Átha Cliath Theas
 South Dublin County Council**

LEAD CONSULTANT: **Nicholas de Jong Associates
 URBAN DESIGN**

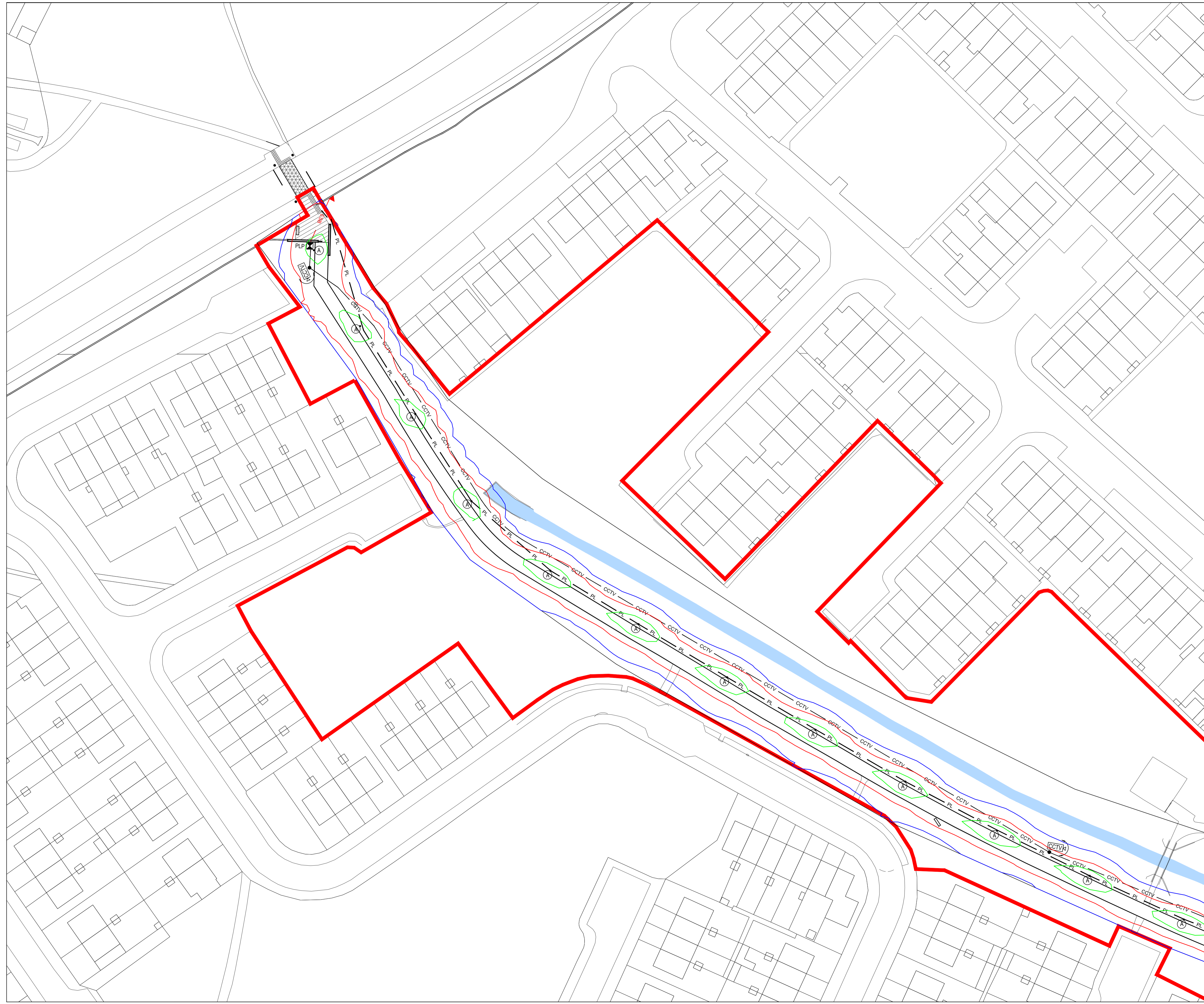

**Fahey O'Riordan
 Consulting Engineers**
 SHANACLOGH, CAPPAPWHITE, Co. TIPPERARY. TEL: +353 (0) 62 75929 EMAIL: info@force.ie WEB: www.force.ie

Project:
**KILLINARDEN PARK AND GREENWAY
 TALLAGHT DUBLIN 24**









Drawing Title:
**PROPOSED STRATEGIC WALKWAY / CYCLEWAY
 PUBLIC LIGHTING & CCTV LAYOUT SHEET 1 OF 4**




| | | | | |
|---------------------|-------------|---------------------------|----------------------|------------------|
| Scale 1:500 | Drawn LL | Checked JF | Approved J. Fahey | Date 28/04/21 |
| Project No. 2120 | Type E | Drawing No. 2120-EX-01 | Revision A1 | |

APPROVAL INFORMATION TENDER CONTRACT CONSTRUCTION



- NOTES:**
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- LIGHT LEVEL ISOLINE CONTOUR LEGEND:**
-  0.1 LUX CONTOUR
 -  1.0 LUX CONTOUR
 -  5 LUX CONTOUR

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| A1 | REVISED PART 8 PLANNING ISSUE | LL | JF | JF | 30/04/21 |
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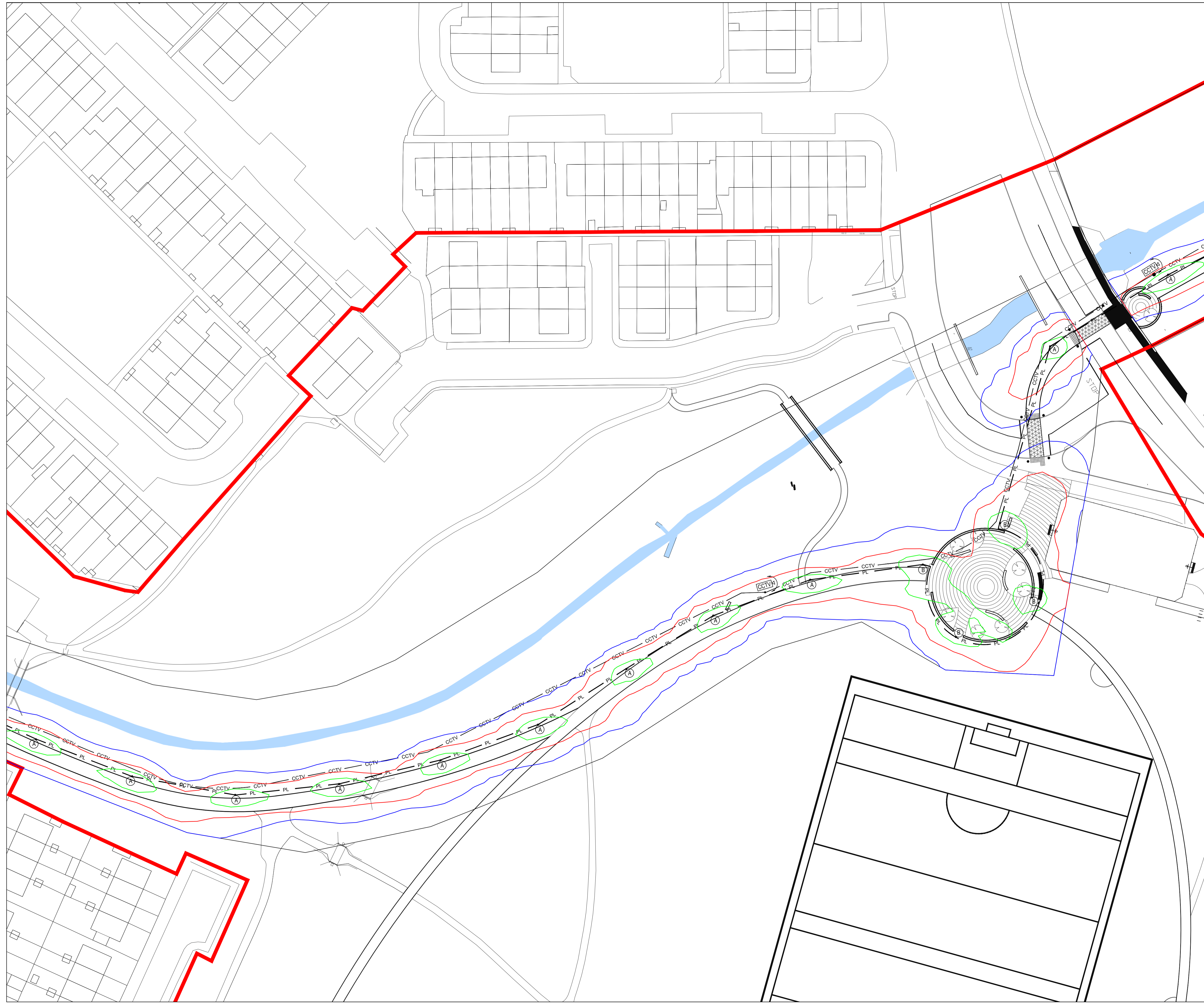

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Project:
KILLINARDEN PARK AND GREENWAY
TALLAGHT DUBLIN 24









Drawing Title:
PROPOSED STRATEGIC WALKWAY / CYCLEWAY
PUBLIC LIGHTING & CCTV LAYOUT SHEET 2 OF 4




| | | | | |
|-------------|-------|-------------|----------|----------|
| Scale | Drawn | Checked | Approved | Date |
| 1:500 | LL | JF | J. Fahey | 28/04/21 |
| Project No. | Type | Drawing No. | Revision | |
| 2120 | E | 2120-EX-02 | A1 | |

APPROVAL INFORMATION TENDER CONTRACT CONSTRUCTION



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Project:
**KILLINARDEN PARK AND GREENWAY
 TALLAGHT DUBLIN 24**

Drawing Title:
**PROPOSED STRATEGIC WALKWAY / CYCLEWAY
 PUBLIC LIGHTING & CCTV LAYOUT SHEET 3 OF 4**









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|---------------------|-------------|---------------------------|----------------------|------------------|
| Scale 1:500 | Drawn LL | Checked JF | Approved J. Fahey | Date 28/04/21 |
| Project No. 2120 | Type E | Drawing No. 2120-EX-03 | Revision A1 | |

APPROVAL INFORMATION TENDER CONTRACT CONSTRUCTION






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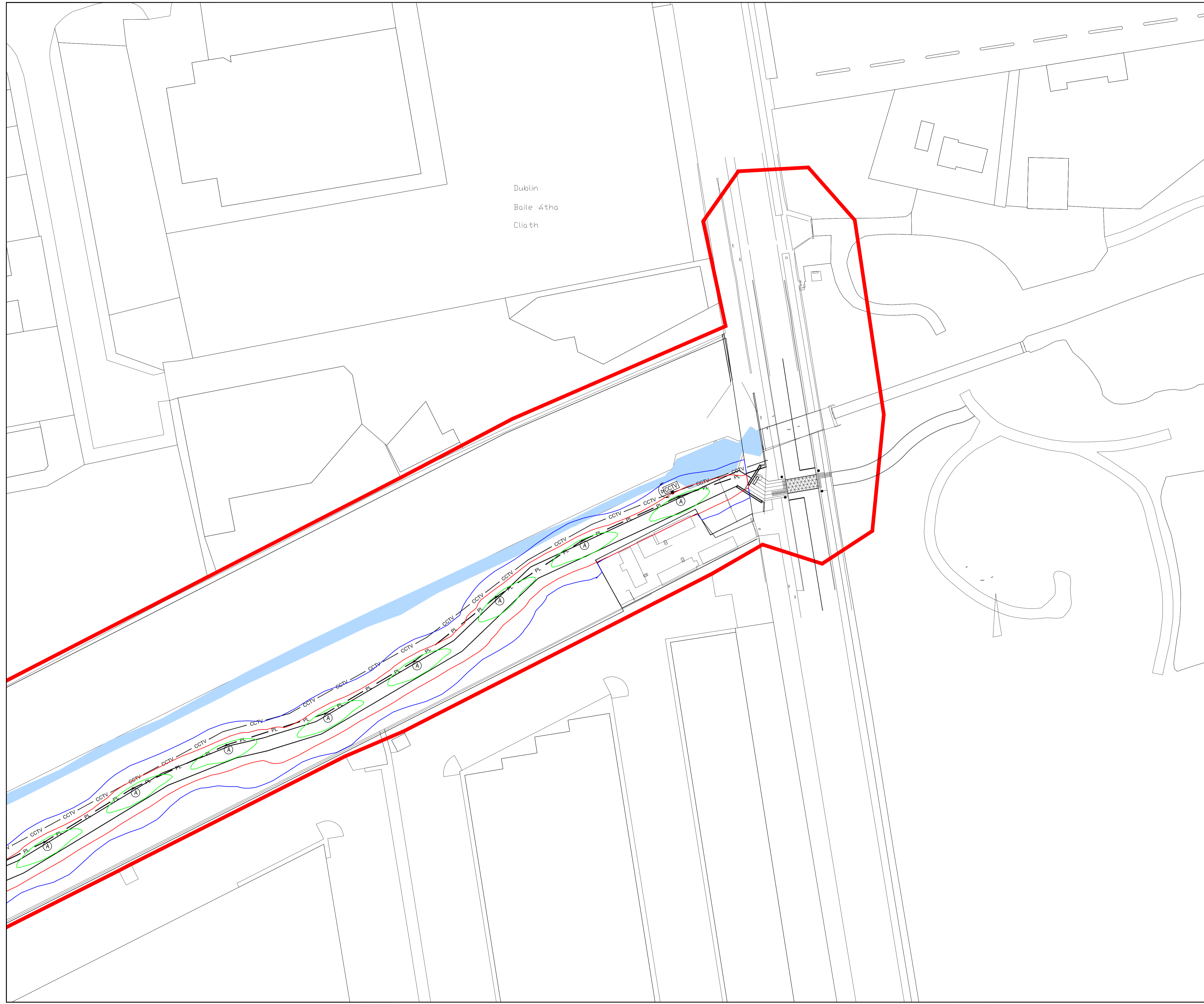
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Project:
**KILLINARDEN PARK AND GREENWAY
 TALLAGHT DUBLIN 24**

Drawing Title:
**PROPOSED STRATEGIC WALKWAY / CYCLEWAY
 PUBLIC LIGHTING & CCTV LAYOUT SHEET 4 OF 4**

| | | | | |
|---------------------|-------------|---------------------------|----------------------|------------------|
| Scale 1:500 | Drawn LL | Checked JF | Approved J. Fahey | Date 28/04/21 |
| Project No. 2120 | Type E | Drawing No. 2120-EX-04 | Revision A1 | |

APPROVAL INFORMATION TENDER CONTRACT CONSTRUCTION



Dublin
 Baile Átha
 Cliath