

Upper half to house control units, outgoing electrical circuits, and cutouts.

An Urbis Pharos Lighting Playback Controller, and DMX splitter shall be installed in an IP66 enclosure in the upper section of the cabinet.

An Urbis Cellular Router shall be installed in an IP66 enclosure in the upper section of the cabinet.

All necessary connections shall be made between the controller and the router.

Drawing title:

Illumination Layout ~ As Built

Project title:

Fáilte Ireland Urban Animation ~ French Tower & City Wall

Client:

Waterford City & County Council

Read in conjunction with associated lighting calculations

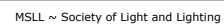
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Do not scale front drawing	All dimensions in metres
Document control: TD 00	Version: 1.0

Document control: TD 09 | Version: 1.0

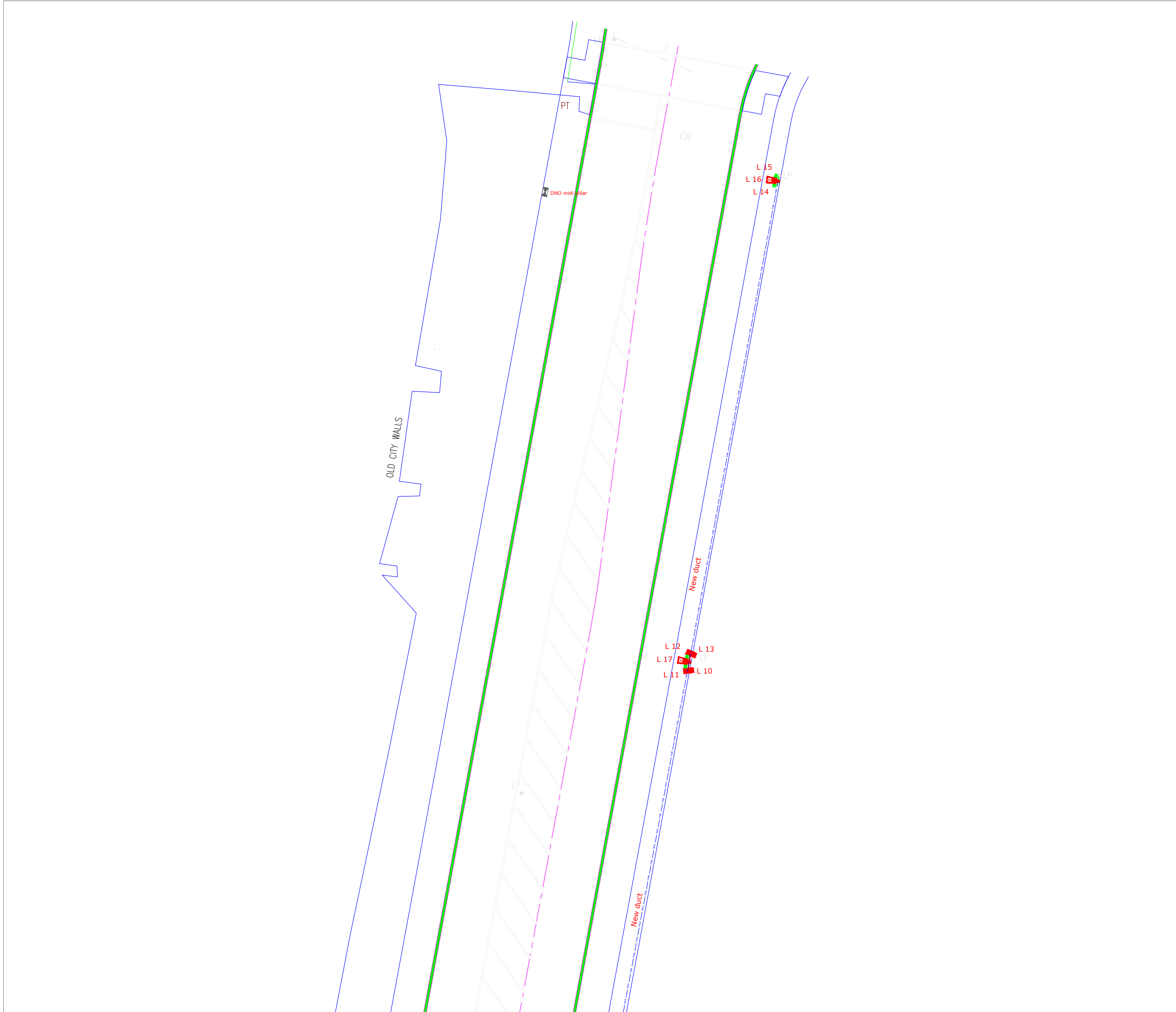
Redmond Analytical Management Services Ltd.

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10m double door column with twin outreach bracket of a nominal outreach to accommodate, without fouling, twin Divum 50K. 37m at 8800K. With internal line of sight WiFi, 4 GORO rotator wheel, dynamic effect wheel, beam shaper and DMX driver, mounted above bracket. Twin Urbis Sculptflood 60 6297 elliptical horizontal beam 32 RGBW at 350mA. With upper and lower barn doors. Luminaire L 7 & L 16 to have single side barn door to limit side spill. Mounted below bracket. Divum 600W connected load, each. Sculptflood 41W connected load, each. Existing PL luminaire to be mounted at 8m, as close to original location as possible.

10m double door column with twin outreach bracket of a nominal outreach to accommodate twinUrbis Sculptflood 60 6297 elliptical horizontal beam 32 RGBW at 350mA. With upper and lower barn doors. Luminaire L 7 & L 15 to have single side barn door to limit side spill. 41W connected load, each. Existing PL luminaire to be mounted at 8m, as close to original location as possible.

10m double door column with twin outreach bracket of a nominal outreach to accommodate, without fouling, three Urbis Sculptflood 150 6298 circular beam 96 RGBW at 350mA. With upper and lower barn doors. 120W connected load, each. Existing PL luminaire to be mounted at 8m, as close to original location as possible.

10m column with Urbis Sculptflood 150 6298 circular beam 96 RGBW at 350mA. With upper and lower barn doors. 120W connected load.

Existing ESBN midi pillar.

W/C cabinet with horizontal divide. To house ESBN cut out, and isolator in the lower half.

Upper half to house control units, outgoing electrical circuits, and cutouts.

An Urbis Pharos Lighting Playback Controller, and DMX splitter shall be installed in an IP66 enclosure in the upper section of the cabinet.

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Be advised that other services may exist that are not shown on this drawing. This drawing should not be taken as definitive or an indication that it is safe to dig.

Drawing title:
Illumination Layout ~ As Built

Project title:
Fáilte Ireland Urban Animation ~ French Tower & City Wall

Client:
Waterford City & County Council

Project number: 22010	Date: 12/07/2025	Hard copy approved:
Drawing number: 22010 - 2A	Revision: 0	Drawn by: Patrick Redmond

Read in conjunction with associated lighting calculations

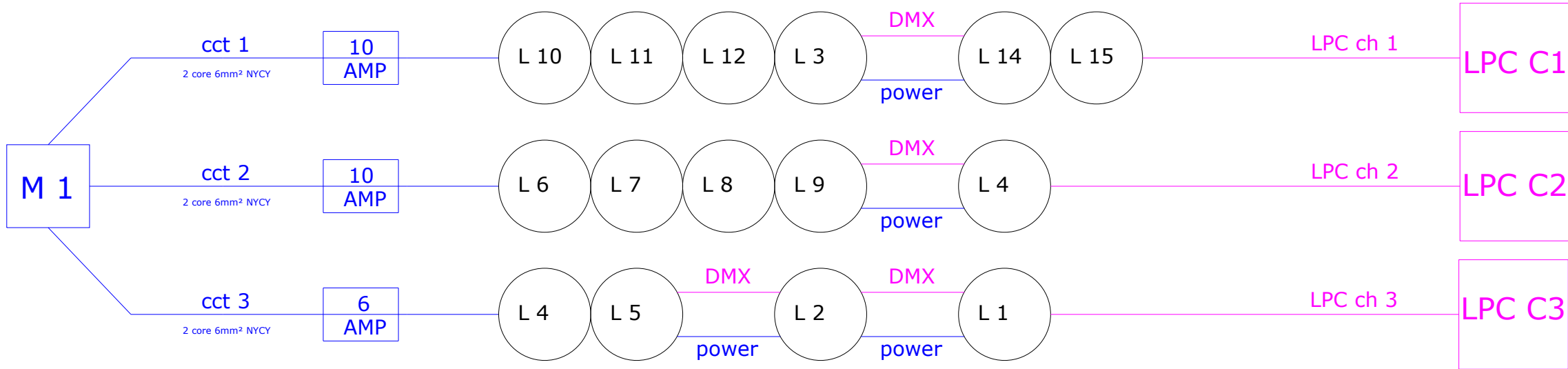
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 10m double door column with twin outreach bracket of a nominal outreach to accommodate, without fouling, twin Divum 50K. 37m at 8880K. With internal line of sight WiFi, 4 GOBO rotator wheel, dynamic effect wheel, beam shaper and DMX driver, mounted above bracket. Twin Urbis Sculptflood 60 6297 elliptical horizontal beam 32 RGBW at 350mA. With upper and lower barn doors. Luminaire L 7 & L 16 to have single side barn door to limit side spill. Mounted below bracket. Divum 600W connected load, each. Sculptflood 41W connected load, each. Existing PL luminaire to be mounted at 8m, as close to original location as possible.

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Drawing title:
Electrical Schematic ~ As Built

Project title:
Fáilte Ireland Urban Animation ~ French Tower & City Wall

Client:
Waterford City & County Council

Project number: 22010	Date: 12/07/2025	Hard copy approved:
Drawing number: 22010 - 3A	Revision: 0	Drawn by: Patrick Redmond

Read in conjunction with associated lighting calculations

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