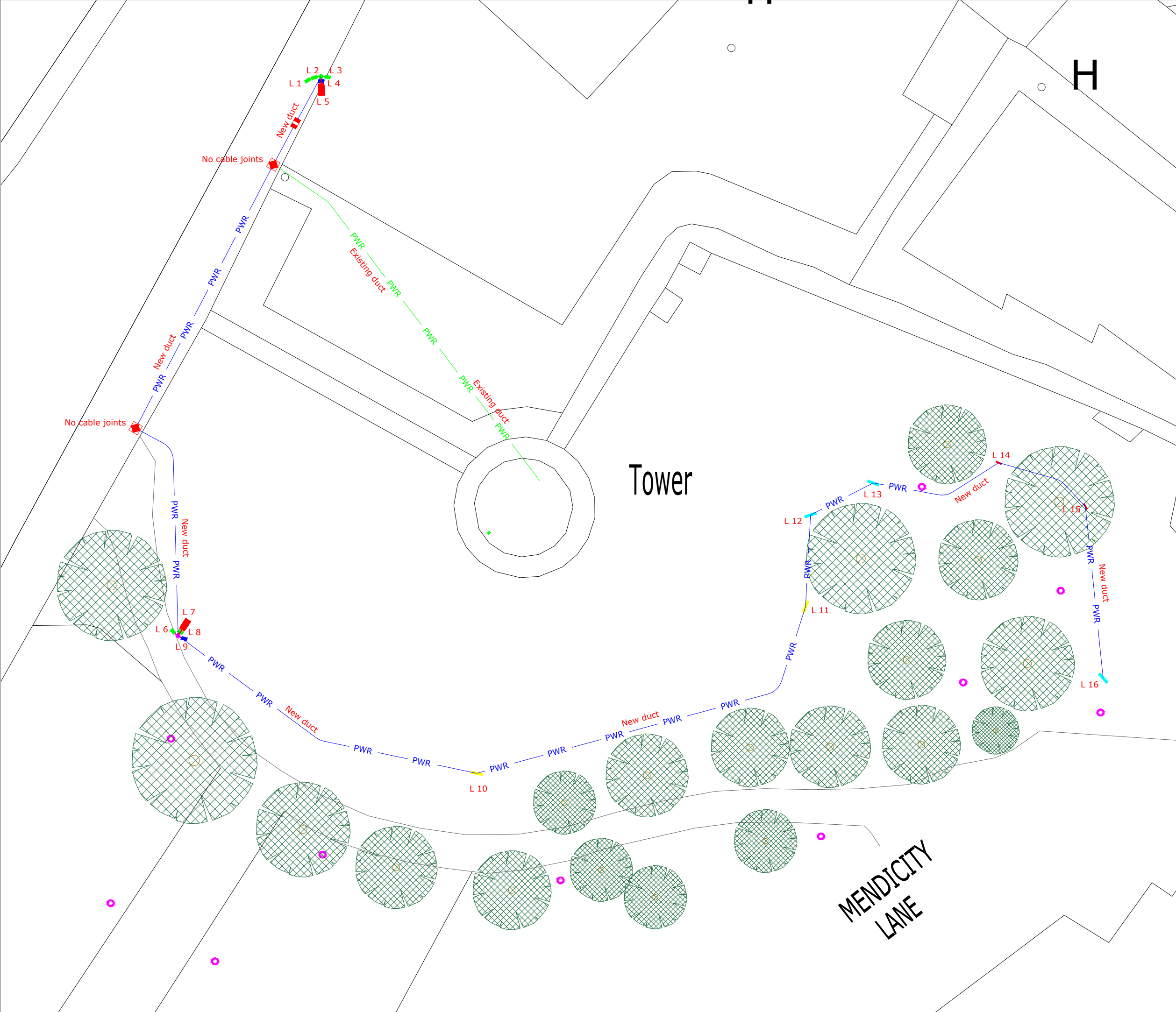




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10m column with twin bracket of sufficient size to mount projector above, and four flood lights below, to prevent fouling. Divum 50K. 37lm at 8880K. With internal line of sight WiFi, 4 GOBO rotator wheel, dynamic effect wheel, beam shaper and DMX driver. Three Urbis Sculptflood 60 6297 elliptical horizontal beam 32 RGBW @ 350mA with vertical and horizontal barn doors. One Urbis Sculptflood 150 6298 circular beam 96 RGBW @ 350mA with vertical and horizontal barn doors. 600W, 41W, and 120W connected load, each.

8m column with twin bracket of sufficient size to mount projector above, and three flood lights below, to prevent fouling. Divum 50K. 37lm at 8880K. With internal line of sight WiFi, 4 GOBO rotator wheel, dynamic effect wheel, beam shaper and DMX driver. Two Urbis Sculptflood 60 6297 elliptical horizontal beam 32 RGBW @ 350mA with vertical and horizontal barn doors. One Urbis Sculptflood 150 6298 circular beam 96 RGBW @ 350mA with vertical and horizontal barn doors. 600W, 41W, and 120W connected load, each.

Urbis Sculptflood 150 6298 circular beam 96 RGBW @ 350mA with vertical and horizontal barn doors. Mounted on concrete plinth, and protected by appropriate structure. 120W connected load.

Urbis Sculptflood 150 6297 elliptical horizontal beam 96 RGBW @ 350mA with vertical and horizontal barn doors. Mounted on concrete plinth, and protected by appropriate structure. 120W connected load.

Urbis Sculptflood 60 6297 elliptical horizontal beam 32 RGBW @ 350mA with vertical and horizontal barn doors. Mounted on concrete plinth, and protected by appropriate structure. 41W connected load.

Existing public lighting to remain unchanged.

Consumer unit.

Existing ESB Networks customer service pillar.

Cable access chamber constructed in accordance with Waterford City & County Council specifications.

Ducts and cable to be laid in accordance with Waterford City & County Council specifications and I.S.10101: Latest version.

Cables can share duct.

Cable joints are not permitted.

9kN draw rope to be provided in each duct.

Excavation can only be undertaken under the supervision of Waterford City & County Council's approved archaeologist.

Road Crossing

Cable Access Chamber

For guidance only.

Cable Access Chamber

Note that these dimensions will vary due to soil types and column shape

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:
As Built Illumination Layout

Project title:
Fáilte Ireland Urban Animation ~ Watchtower & City Wall

Client:
Waterford City & County Council

Project number: 22020	Date: 09/06/2025	Hard copy approved:
Drawing number: 22020 - 1A	Revision: 0	Drawn by: Patrick Redmond

Read in conjunction with associated lighting calculations

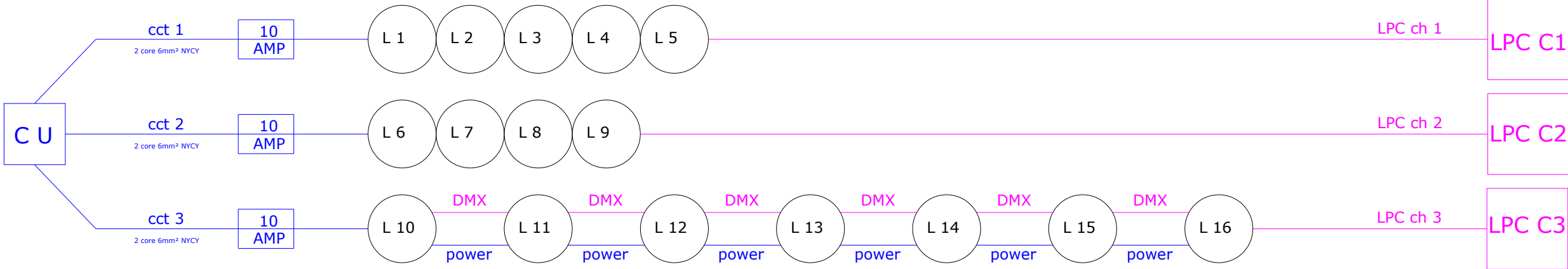
Do not scale from drawing	All dimensions in metres
Document control: TD 09	Version: 1.0

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10m column with twin bracket of sufficient size to mount projector above, and four flood lights below, to prevent fouling. Divum 50K. 37lm at 8880K. With internal line of sight WiFi, 4 GOBO rotator wheel, dynamic effect wheel, beam shaper and DMX driver. Three Urbis Sculptflood 60 6297 elliptical horizontal beam 32 RGBW @ 350mA with vertical and horizontal barn doors. One Urbis Sculptflood 150 6298 circular beam 96 RGBW @ 350mA with vertical and horizontal barn doors. 600W, 41W, and 120W connected load, each.

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Existing public lighting to remain unchanged.

Consumer unit.

Existing ESB Networks customer service pillar.

Cable access chamber constructed in accordance with Waterford City & County Council specifications.

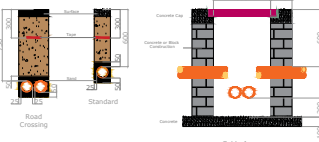
Ducts and cable to be laid in accordance with Waterford City & County Council specifications and I.S.10101: Latest version.

Cables can share duct.

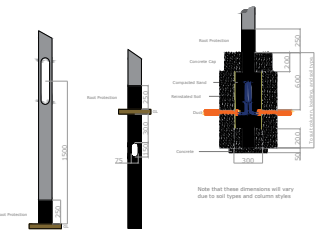
Cable joints are not permitted.

9kN draw rope to be provided in each duct.

Excavation can only be undertaken under the supervision of Waterford City & County Council's approved archaeologist.



For guidance only.



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: As Built Electrical Schematic		
Project title: Fáilte Ireland Urban Animation ~ Watchtower & City Wall		
Client: Waterford City & County Council		
Project number: 22020	Date: 09/06/2025	Hard copy approved:
Drawing number: 22020 - 2A	Revision: 0	Drawn by: Patrick Redmond
Read in conjunction with associated lighting calculations		
Do not scale from drawing	All dimensions in metres	
Document control: TD 09	Version: 1.0	
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