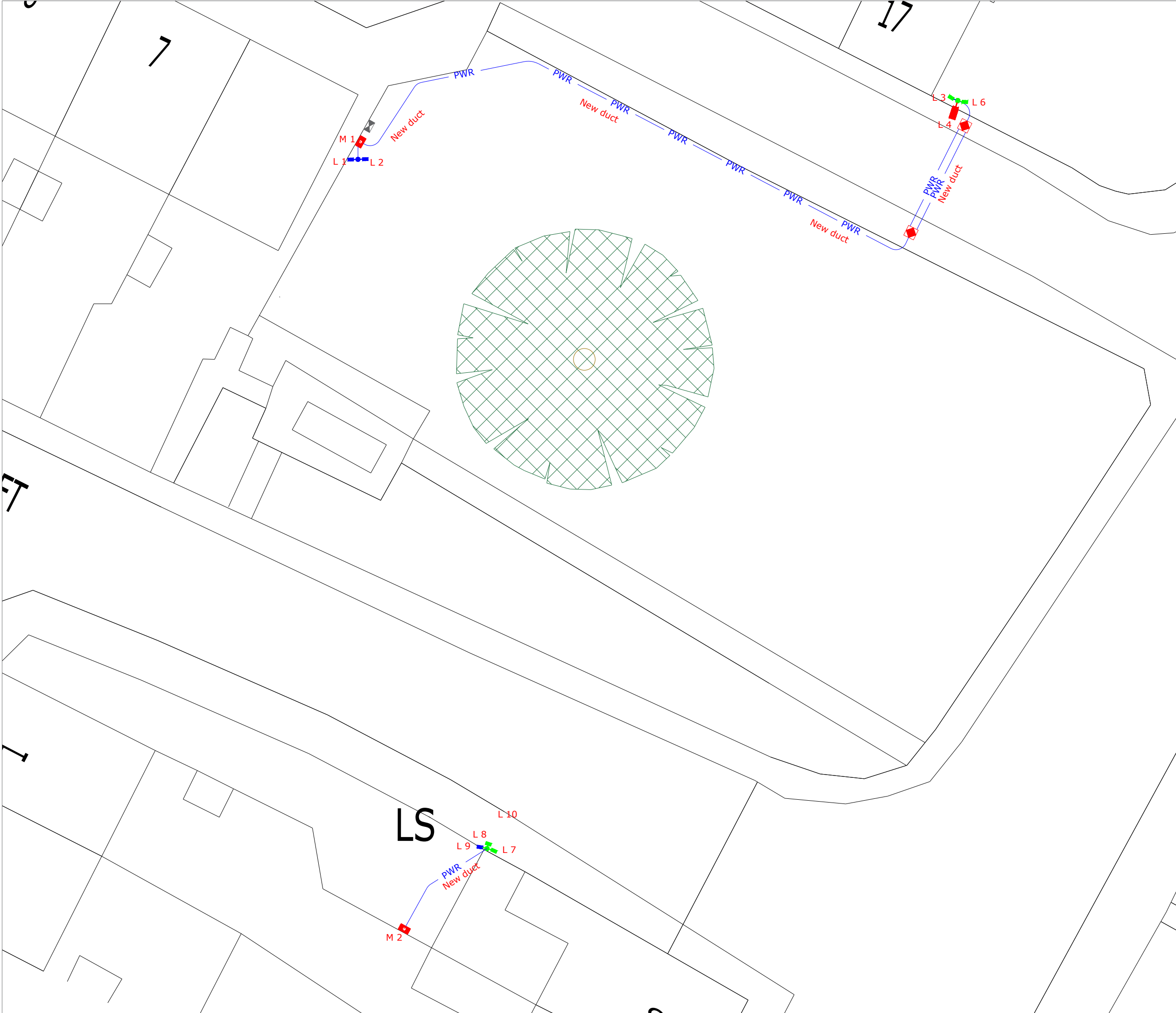
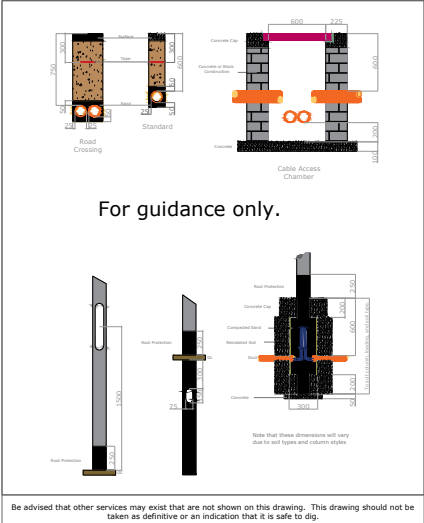




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-  8m column with bracket providing sufficient outreach to avoid fouling. Twin Sculptflood 60 6297 32 RGBW @ 350mA. Fitted with vertical and horizontal barn doors. Single Divum 50K-37lm at 8880K. With internal line of sight WiFi, 4 GOBO rotor wheel, beam shaper and DMX driver. 41W, 120W, and 600W each, connected load.
 -  8m column with bracket providing sufficient outreach to avoid fouling. Single Sculptflood 150 6298 96 RGBW @ 350mA. Fitted with vertical and horizontal barn doors. Twin Sculptflood 60 6297 32 RGBW @ 350mA. Fitted with vertical and horizontal barn doors. 41W and 120W, each, connected load.
 -  8m column with bracket providing sufficient outreach to avoid fouling. Twin Sculptflood 150 6298 96 RGBW @ 350mA. Fitted with vertical and horizontal barn doors. 120W, connected load.
 -  Existing customer service pillar.
 -  New W/C meter cabinet to comply with the requirements of ESNB National Code of Practice for the Customer Interface. To be installed and fitted out in accordance to Waterford City & County Council specifications and I.S. 10101: Latest version.
 -  Cable access chamber to be constructed in accordance with Waterford City and County Council specifications. Spare duct to be provided at each road crossing.
- 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.
- DMX cables can not share duct with power cables.
- 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.



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 ~ Double Tower & City Wall		
Client: Waterford City & County Council		
Project number: 22008	Date: 09/06/2025	Hard copy approved:
Drawing number: 22008 - 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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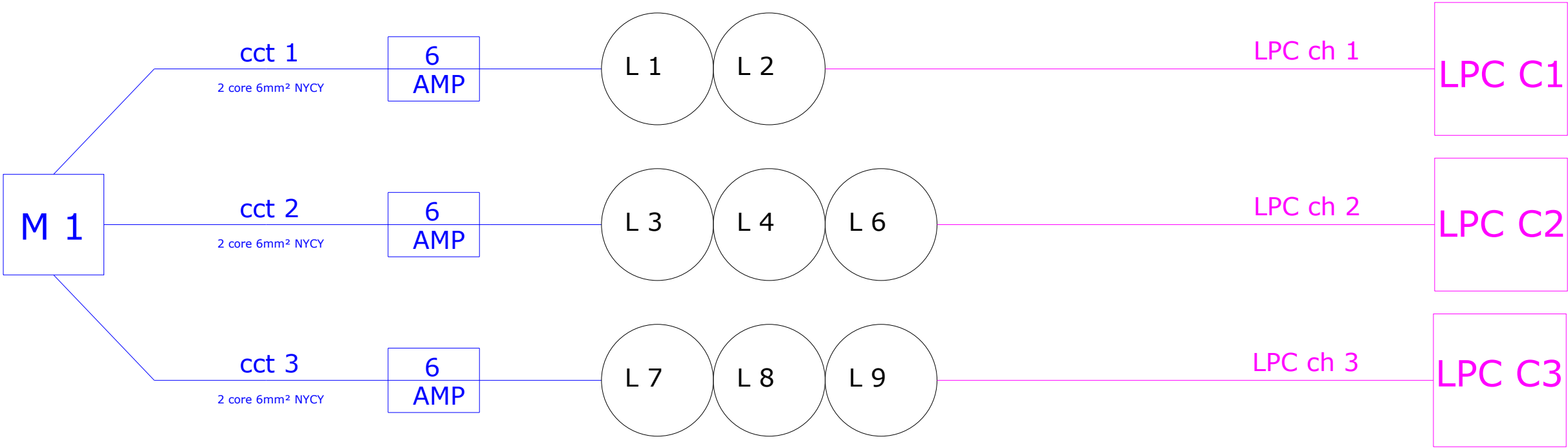


ANALYTICAL MANAGEMENT SERVICES
LIGHTING | ENERGY | DESIGN | SUPPORT

MSLL ~ Society of Light and Lighting

MILP ~ Institution of Lighting Professionals





 8m column with bracket providing sufficient outreach to avoid fouling. Twin Sculpflood 60 6297 32 RGBW @ 350mA. Fitted with vertical and horizontal barn doors. Single Divum 50K 37lm at 8880K. With internal line of sight WiFi, 4 GOBO rotator wheel, beam shaper and DMX driver. 41W, 120W, and 600W each, connected load.

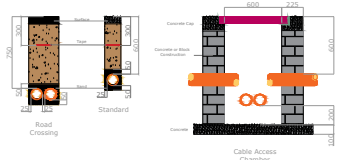
 8m column with bracket providing sufficient outreach to avoid fouling. Single Sculpflood 150 6298 96 RGBW @ 350mA. Fitted with vertical and horizontal barn doors. Twin Sculpflood 60 6297 32 RGBW @ 350mA. Fitted with vertical and horizontal barn doors. 41W and 120W, each, connected load.

 8m column with bracket providing sufficient outreach to avoid fouling. Twin Sculpflood 150 6298 96 RGBW @ 350mA. Fitted with vertical and horizontal barn doors. 120W, connected load.

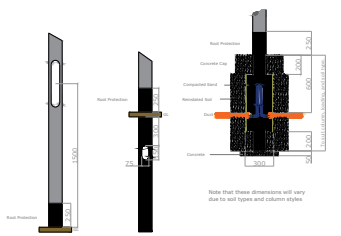
 Existing customer service pillar.

 New W/C meter cabinet to comply with the requirements of ESN National Code of Practice for the Customer Interface. To be installed and fitted out in accordance to Waterford City & County Council specifications and I.S. 10101: Latest version.

 Cable access chamber to be constructed in accordance with Waterford City and County Council specifications. Spare duct to be provided at each road crossing.
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.
DMX cables can not share duct with power cables.
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 ~ Double Tower & City Wall		
Client: Waterford City & County Council		
Project number: 22008	Date: 09/06/2025	Hard copy approved:
Drawing number: 22008 - 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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