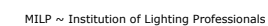


Existing flood lighting on walls and columns shall be made electrically safe and removed, without compromising remaining circuits. Care shall be taken not to remove lighting used for other features. This work can only be undertaken with the express permission of Waterford City & County Council, and by their approved contractor.

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 Twin Divum 50K. 37lm at 8880K. With internal line of sight WiFi, 4 GOBO rotator wheel, effect wheel, beam shaper and DMX driver. Mounted on twin bracket on new 8m column, aimed towards tower. 600W connected load, each.

 Divum 50K. 37lm at 8880K. With internal line of sight WiFi, 4 GOBO rotator wheel, effect wheel, beam shaper and DMX driver. Mounted building opposite, aimed towards tower. 600W connected load, each.

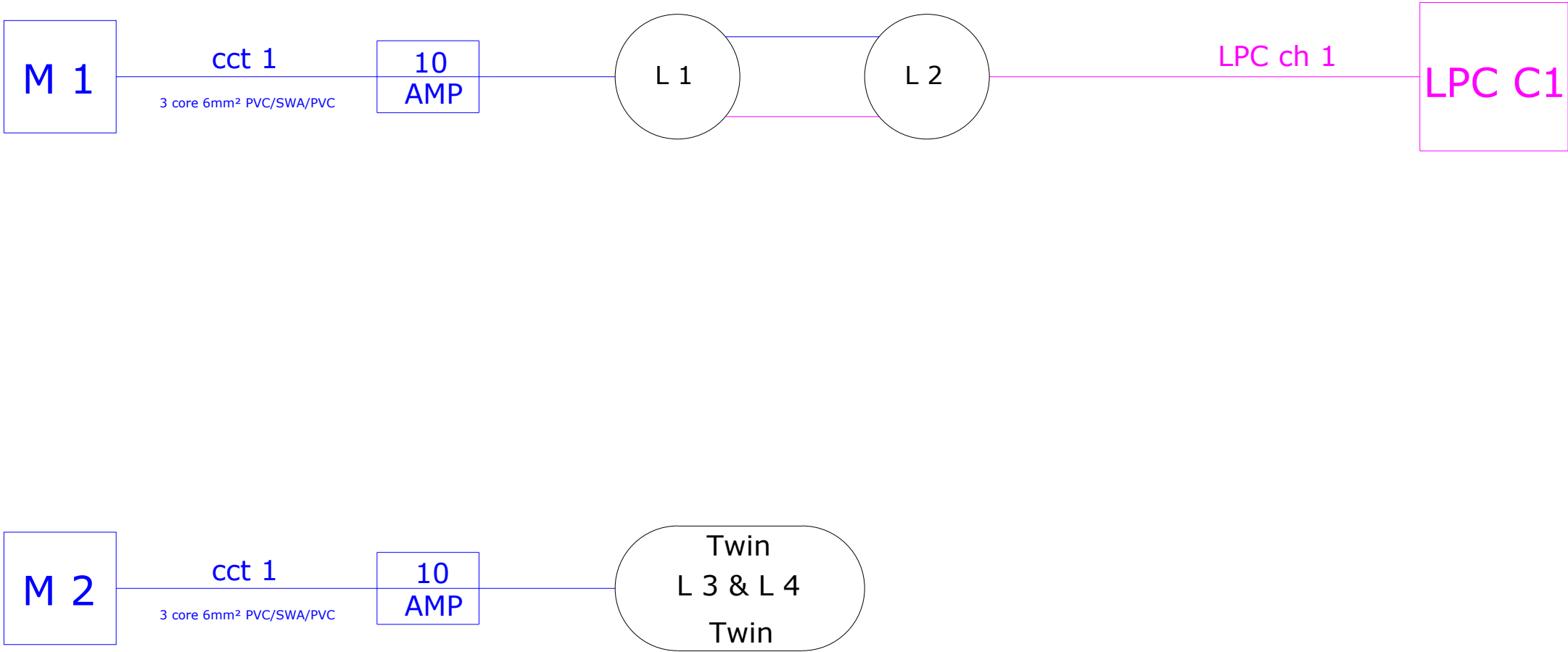
 New meter cabinet providing power and DMX supply to twin projector.

 Existing meter cabinet. To be used for supply, subject to sufficient capacity being available. To house Urbis lighting playback controller, splitter and cellular router.

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

9kN draw rope to be provided in each duct.

Existing flood lighting on walls and columns shall be made electrically safe and removed, without compromising remaining circuits. Care shall be taken not to remove lighting used for other features. This work can only be undertaken with the express permission of Waterford City & County Council, and by their approved contractor.



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: Electrical Schematic ~ As Built		
Project title: Fáilte Ireland Urban Animation ~ Reginald's Tower		
Client: Waterford City & County Council		
Project number: 22016	Date: 17/06/2025	Hard copy approved:
Drawing number: 22016 - 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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MILP ~ Institution of Lighting Professionals

