

A0 A B C D E F G H I J K L M N O P Q R S T U

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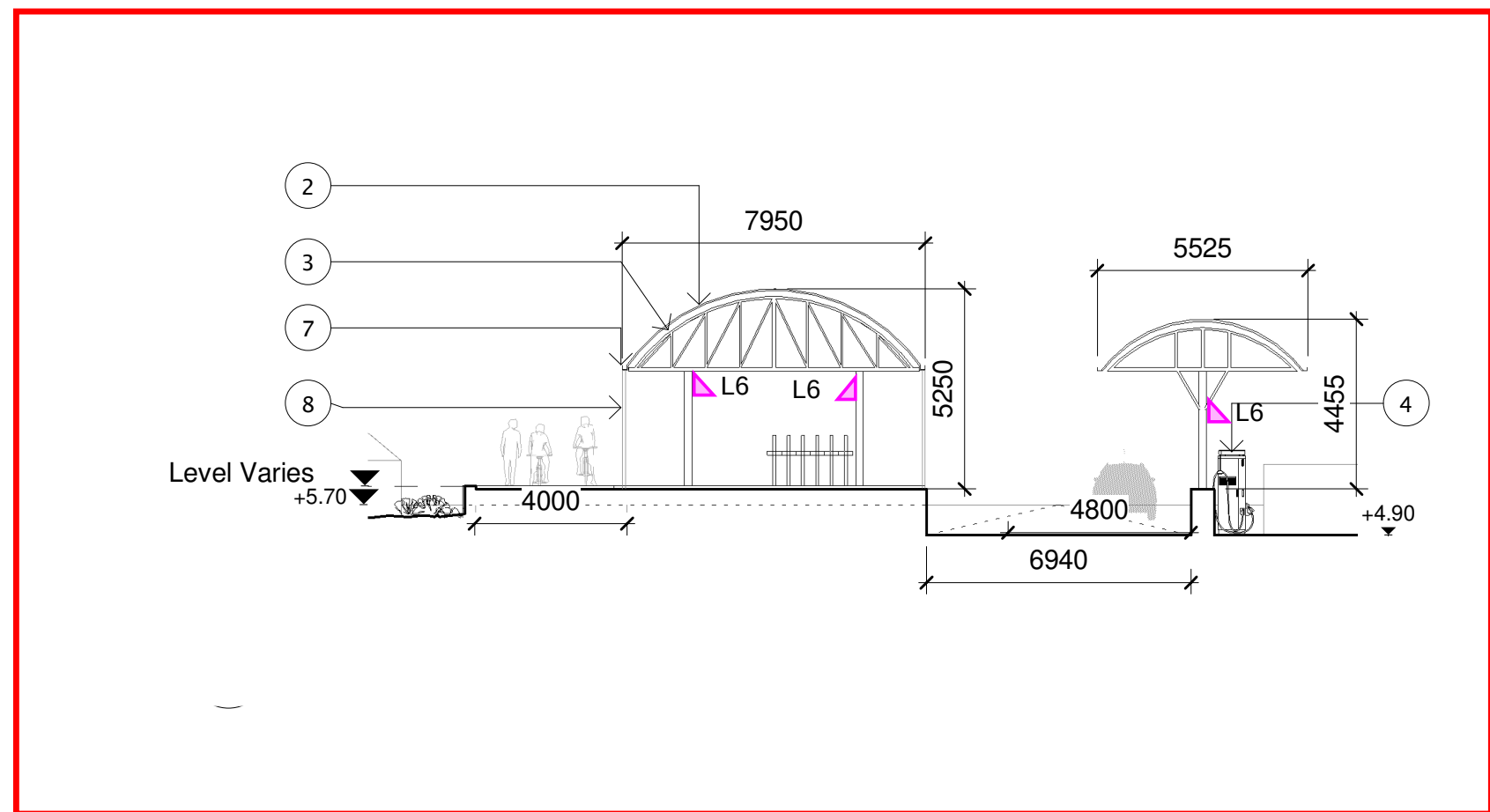
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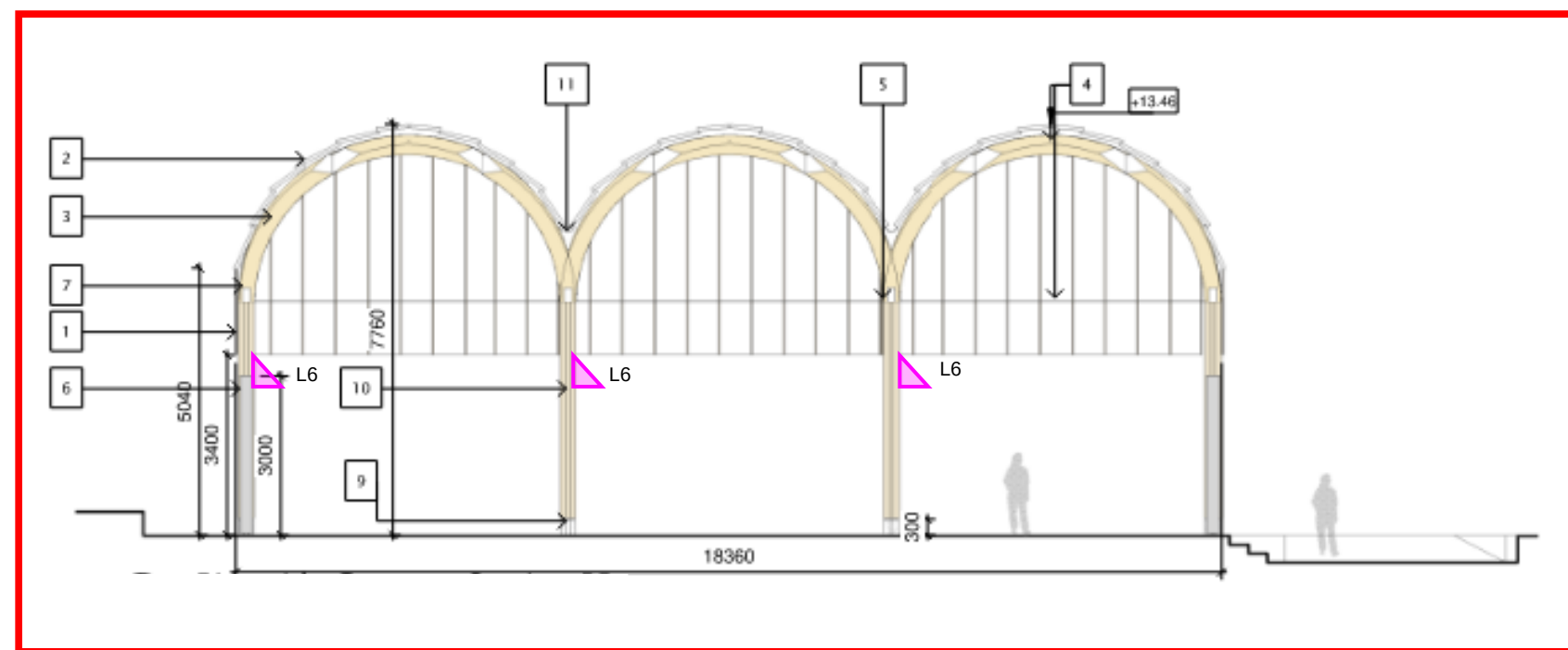
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Detail A: Typical Cross Section of Mobility Hub Canopy



Detail B: Typical Cross Section of Riverside Canopy

Ref	Symbol	Image	Legend
L1			LEDs: 4000K, 1m outreach, 2700K, 2700K
L1a			As above but mounted at the lower height of 3.0m
L2			LEDs: 4000K, 1m outreach, 2700K, 2700K
L3			LEDs: 4000K, 1m outreach, 2700K, 2700K
L3a			As above but mounted at the lower height of 3.0m
L4			LEDs: 4000K, 1m outreach, 2700K, 2700K
L5			LEDs: 4000K, 1m outreach, 2700K, 2700K
L6			LEDs: 4000K, 1m outreach, 2700K, 2700K
L7			LEDs: 4000K, 1m outreach, 2700K, 2700K
L8			LEDs: 4000K, 1m outreach, 2700K, 2700K
L9			LEDs: 4000K, 1m outreach, 2700K, 2700K
L10			LEDs: 4000K, 1m outreach, 2700K, 2700K
L11			LEDs: 4000K, 1m outreach, 2700K, 2700K
L12			LEDs: 4000K, 1m outreach, 2700K, 2700K
L13			LEDs: 4000K, 1m outreach, 2700K, 2700K
L14			LEDs: 4000K, 1m outreach, 2700K, 2700K
L15			LEDs: 4000K, 1m outreach, 2700K, 2700K
L16			LEDs: 4000K, 1m outreach, 2700K, 2700K
L17			LEDs: 4000K, 1m outreach, 2700K, 2700K
L18			LEDs: 4000K, 1m outreach, 2700K, 2700K
L19			LEDs: 4000K, 1m outreach, 2700K, 2700K
L20			LEDs: 4000K, 1m outreach, 2700K, 2700K
L21			LEDs: 4000K, 1m outreach, 2700K, 2700K
L22			LEDs: 4000K, 1m outreach, 2700K, 2700K
L23			LEDs: 4000K, 1m outreach, 2700K, 2700K
L24			LEDs: 4000K, 1m outreach, 2700K, 2700K
L25			LEDs: 4000K, 1m outreach, 2700K, 2700K
L26			LEDs: 4000K, 1m outreach, 2700K, 2700K
L27			LEDs: 4000K, 1m outreach, 2700K, 2700K
L28			LEDs: 4000K, 1m outreach, 2700K, 2700K
L29			LEDs: 4000K, 1m outreach, 2700K, 2700K
L30			LEDs: 4000K, 1m outreach, 2700K, 2700K
L31			LEDs: 4000K, 1m outreach, 2700K, 2700K
L32			LEDs: 4000K, 1m outreach, 2700K, 2700K
L33			LEDs: 4000K, 1m outreach, 2700K, 2700K
L34			LEDs: 4000K, 1m outreach, 2700K, 2700K
L35			LEDs: 4000K, 1m outreach, 2700K, 2700K
L36			LEDs: 4000K, 1m outreach, 2700K, 2700K
L37			LEDs: 4000K, 1m outreach, 2700K, 2700K
L38			LEDs: 4000K, 1m outreach, 2700K, 2700K
L39			LEDs: 4000K, 1m outreach, 2700K, 2700K
L40			LEDs: 4000K, 1m outreach, 2700K, 2700K
L41			LEDs: 4000K, 1m outreach, 2700K, 2700K
L42			LEDs: 4000K, 1m outreach, 2700K, 2700K
L43			LEDs: 4000K, 1m outreach, 2700K, 2700K
L44			LEDs: 4000K, 1m outreach, 2700K, 2700K
L45			LEDs: 4000K, 1m outreach, 2700K, 2700K
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L51			LEDs: 4000K, 1m outreach, 2700K, 2700K
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L66			LEDs: 4000K, 1m outreach, 2700K, 2700K
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L79			LEDs: 4000K, 1m outreach, 2700K, 2700K
L80			LEDs: 4000K, 1m outreach, 2700K, 2700K
L81			LEDs: 4000K, 1m outreach, 2700K, 2700K
L82			LEDs: 4000K, 1m outreach, 2700K, 2700K
L83			LEDs: 4000K, 1m outreach, 2700K, 2700K
L84			LEDs: 4000K, 1m outreach, 2700K, 2700K
L85			LEDs: 4000K, 1m outreach, 2700K, 2700K
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L99			LEDs: 4000K, 1m outreach, 2700K, 2700K
L100			LEDs: 4000K, 1m outreach, 2700K, 2700K

C01	03/10/25	AM	AM	VA
P05	05/09/25	AM	AM	VA
P04	15/08/25	AM	AM	VA
P03	01/08/25	AM	AM	VA
P02	08/07/25	AM	AM	VA
P01	04/07/25	AM	AM	VA
Rev	Date	By	CHK'd	App'd

ARUP

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Client
Limerick Twenty Thirty

Project Title
Cleaves Residential Quarter

Drawing Title
Lighting Layout

Scale at A0
NTS

Rule
Electrical

Status
A2 - Issued for Planning

Arup Job No
265545-00

Rev
C01

ID
CRQMP-ARUP-ZZ-00-SK-EE-2101

Calculation Targets			
Class	Min Avg (lux)	Min Point (lux)	Min Uniformity
P3	7.5	1.5	0.2