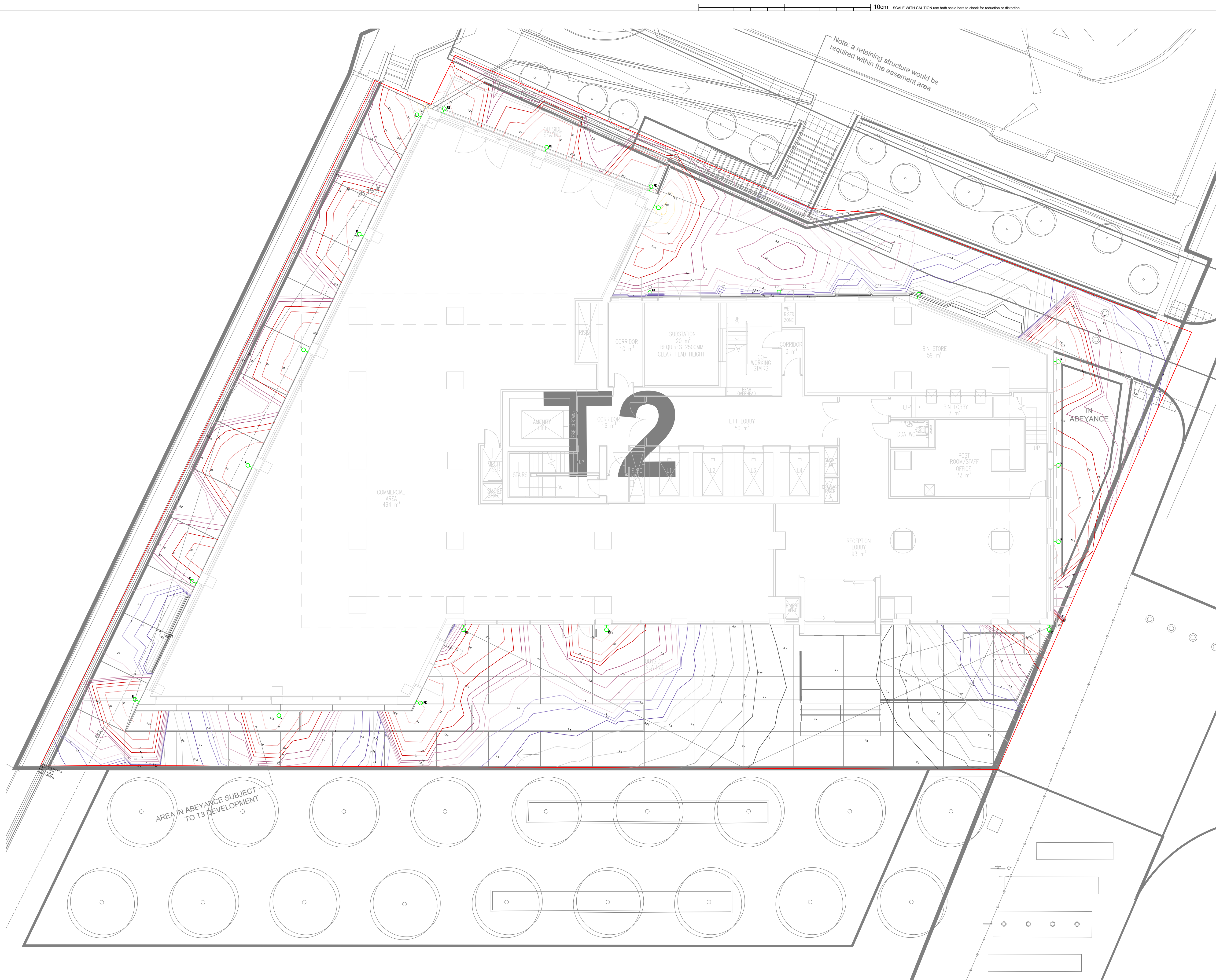
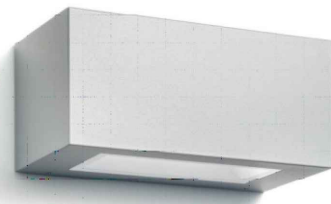


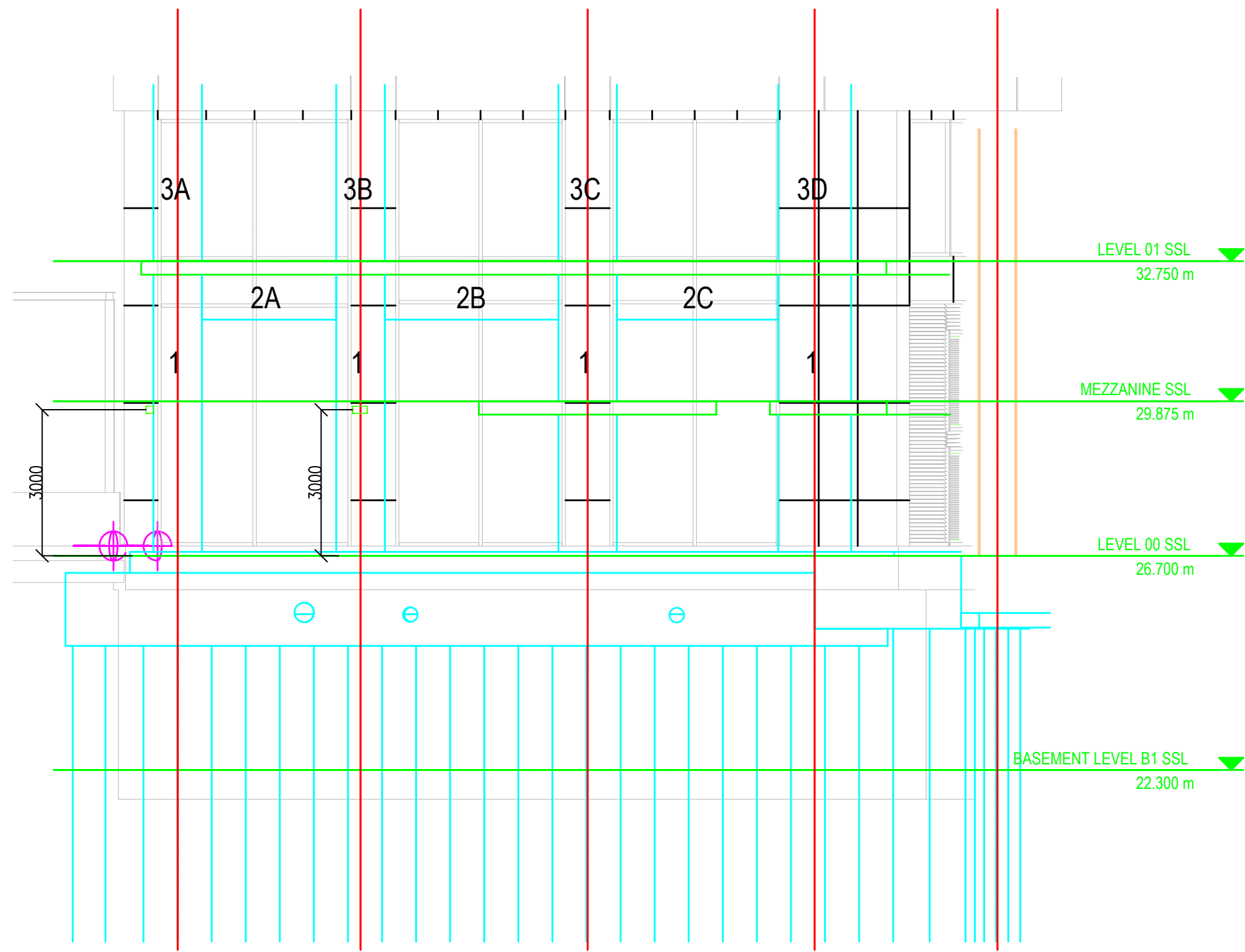


LUMINAIRE SCHEDULE			
SYMBOL	LABEL	ARRANGEMENT	DESCRIPTION
	R	WALL MOUNTED (3m AFFL)	WALL MOUNTED LED BULKHEAD 4000K 690 cd/km 1700lm 17W



Revisions				
Issue	Description	Drawn & Checked by	Revised by	Date
P01	PRELIMINARY ISSUE	CP	DC	06.08.24

- NOTES**
1. THE EXTERNAL LIGHTING HAS BEEN MODELLED USING RELUX SIMULATION SOFTWARE TO ASSESS LUX LEVELS ON THE SURROUNDING ANGLARY AREA AND ALSO SPILL LIGHT OUTSIDE OF THE SITE BOUNDARY.
 2. THE RESULTANT LUX LEVELS ARE INDICATED ON THIS DRAWING AS INDIVIDUAL 'SPOT' READINGS INCLUDING SPILL LIGHT LEVELS.
 3. DUE TO THE CLOSE CONTROL OF LIGHT DISTRIBUTION FROM THE WALL LIGHTS IT CAN BE SEEN THAT SPILL LIGHT LEVELS REDUCE TO <110UX AT THE SITE BOUNDARY. FOR CONTEXT THIS IS A LOWER LIGHTING THAN PRODUCED BY THE ADJACENT STREET LIGHTING, WHICH TYPICALLY WOULD BE CIRCA 7.5 - 10LUX.
 4. THE WALL LIGHT IS DOWNWARD DIRECTION ONLY TO REDUCE SPILL ONTO NEIGHBOURING PROPERTIES. WATER STREET IS LOCATED TO THE EAST OF THE BUILDING WHICH WILL BE POPULATED WITH STREET LIGHTING. TO THE NORTH THERE IS THE MANCHESTER AND SALFORD CANAL JUNCTION LOCK, WITH THE RIVER SWELL AT A LOWER ELEVATION TO THE WEST OF T2. TO THE SOUTH OF THE BUILDING THERE IS A LARGE LANDSCAPE AREA WITH THE AVA STUDIOS, HOME OF FACTORY INTERNATIONAL ON THE OTHER SIDE OF THE LANDSCAPED AREA.



EAST ELEVATION
SCALE: 1:100
DETAIL SHOWS MOUNTING HEIGHTS OF 2no WALL MOUNTED LUMINAIRES,
1no LUMINAIRE IS A SIDE PROFILE OF A SOUTH ELEVATION LUMINAIRE

Architect
DENTON CORKER MARSHALL

Client
VITA

PRELIMINARY ISSUE

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Project Title
**T2 VITA LIVING
ST JOHNS
MANCHESTER**

Drawing Title
**ELECTRICAL SERVICES
EXTERNAL SERVICES
LIGHTING LAYOUT**

Project No
P7120

Drawn & Checked by
CP

Reviewed by
DC

Date
APRIL 2024

Scale
1:100

Drawing No
T2-FUT-G530-PL-XX-001

Rev.
P01