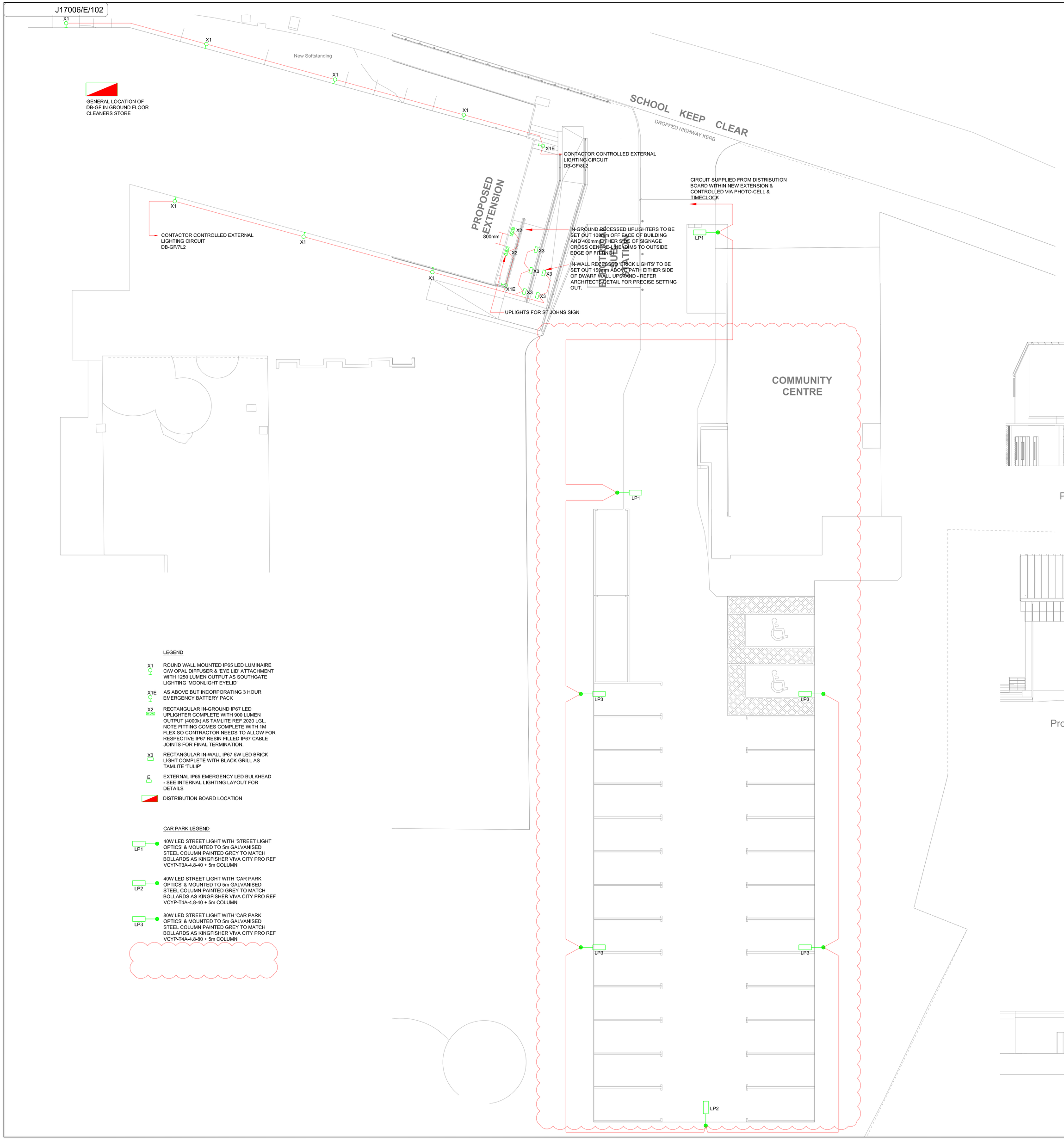
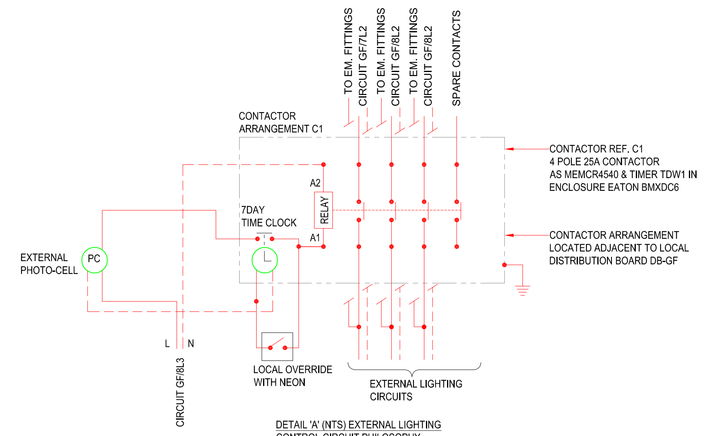
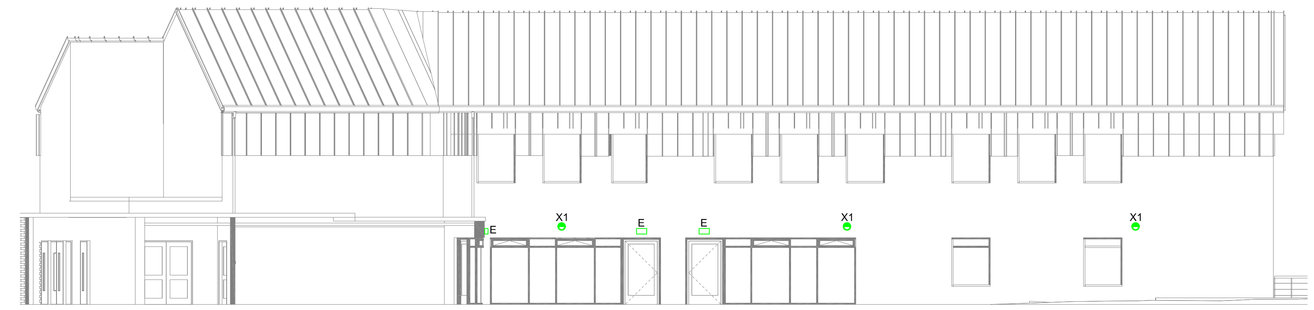
J17006/E/102

Do not scale from this drawing

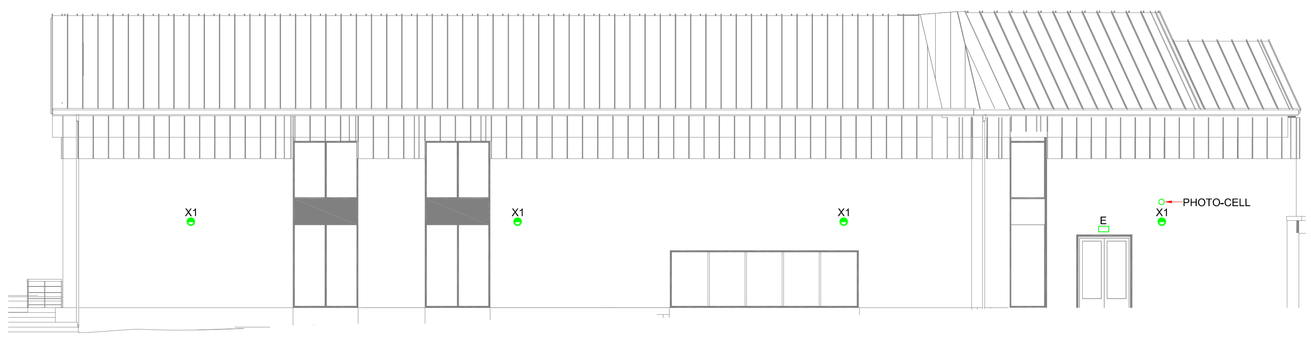




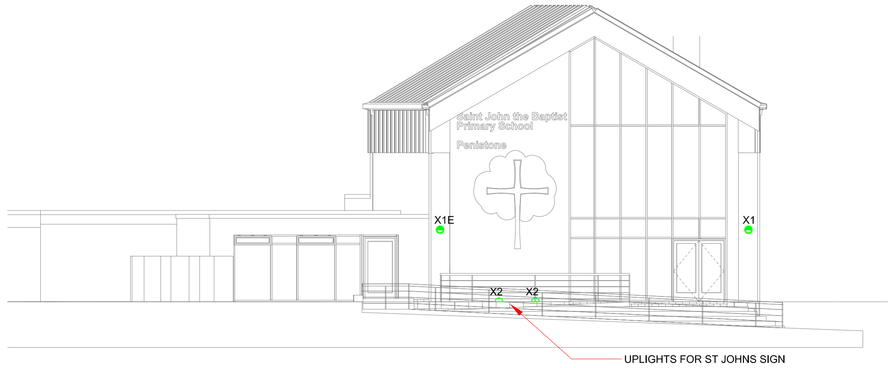
DETAIL 'A' (NTS) EXTERNAL LIGHTING CONTROL CIRCUIT PHILOSOPHY



Proposed North Elevation



Proposed South Elevation



Proposed East Elevation

LEGEND

X1	ROUND WALL MOUNTED IP65 LED LUMINAIRE C/W OPAL DIFFUSER & 'EYE LID' ATTACHMENT WITH 1250 LUMEN OUTPUT AS SOUTHGATE LIGHTING 'MOONLIGHT EYELID'
X1E	AS ABOVE BUT INCORPORATING 3 HOUR EMERGENCY BATTERY PACK
X2	RECTANGULAR IN-GROUND IP67 LED UPLIGHTER COMPLETE WITH 900 LUMEN OUTPUT (4000k) AS TAMLITE REF 2020 LGL. NOTE FITTING COMES COMPLETE WITH 1M FLEX SO CONTRACTOR NEEDS TO ALLOW FOR RESPECTIVE IP67 RESIN FILLED IP67 CABLE JOINTS FOR FINAL TERMINATION.
X3	RECTANGULAR IN-WALL IP67 5W LED BRICK LIGHT COMPLETE WITH BLACK GRILL AS TAMLITE 'TULIP'
E	EXTERNAL IP65 EMERGENCY LED BULKHEAD - SEE INTERNAL LIGHTING LAYOUT FOR DETAILS
	DISTRIBUTION BOARD LOCATION

CAR PARK LEGEND

LP1	40W LED STREET LIGHT WITH 'STREET LIGHT OPTICS' & MOUNTED TO 5m GALVANISED STEEL COLUMN PAINTED GREY TO MATCH BOLLARDS AS KINGFISHER VIVA CITY PRO REF VCYP-T3/A=4,8=40 + 5m COLUMN
LP2	40W LED STREET LIGHT WITH 'CAR PARK OPTICS' & MOUNTED TO 5m GALVANISED STEEL COLUMN PAINTED GREY TO MATCH BOLLARDS AS KINGFISHER VIVA CITY PRO REF VCYP-T4/A=4,8=40 + 5m COLUMN
LP3	80W LED STREET LIGHT WITH 'CAR PARK OPTICS' & MOUNTED TO 5m GALVANISED STEEL COLUMN PAINTED GREY TO MATCH BOLLARDS AS KINGFISHER VIVA CITY PRO REF VCYP-T4/A=4,8=80 + 5m COLUMN

Rev	Revision Details	Date	By	Chkd	App
C	AMENDED AS CLOUDED	18/10/18	JS	GS	GS
B	AMENDED AS CLOUDED	16/07/18	JS	GS	GS
A	TENDER ISSUE	10/05/18	JS	GS	GS
-	ISSUED FOR APPROVAL	16/04/18	JS	GS	GS

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Client: St John The Baptist CE (VA) Primary School, Penistone

Project: Phase 04 Junior School

Drawing Title: Proposed External Lighting Layout

Scale: 1:100@A0 | Status: TENDER

Drawn By: JS | Date: 16/04/18 | Checked By: GS | Approved By: GS

Drawing No. J17006/E/102 | Rev. C

This drawing is not intended to be used in whole or part other than for the intended purpose and project as defined on this drawing. Refer to the contract for full terms and conditions