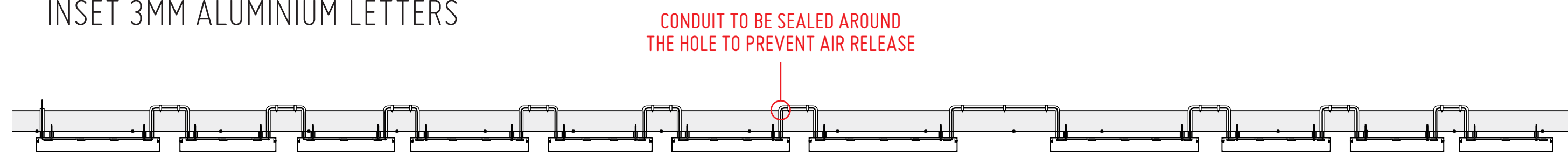
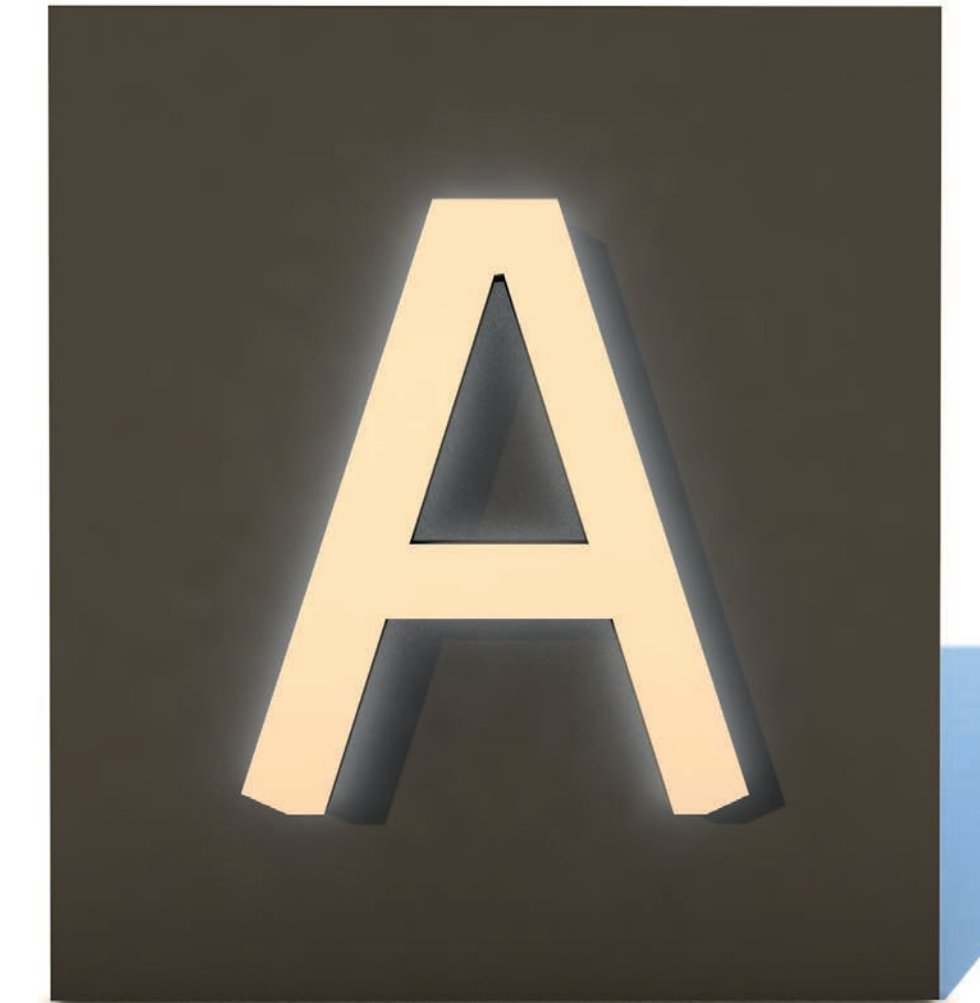
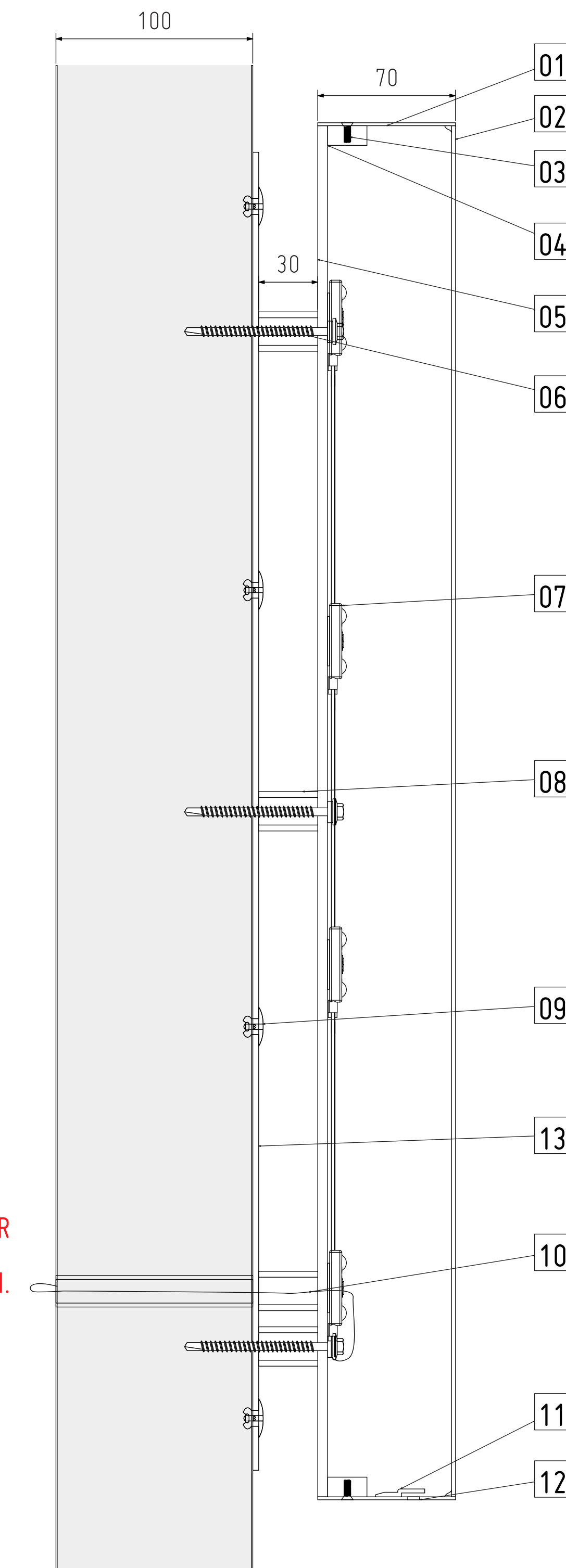




INSET 3MM ALUMINIUM LETTERS



STEEL JUNCTION BOX ON THE REAR OF EACH LETTER FOR CONNECTION. FIXED VIA SMALL COUNTERSUNK SCREWS WITH PAINTED HEADS



1 OFF - SUPPLY & INSTALL - SOUTH ELEVATION

** ALL SIZES IN MM **		COL			
01	GRADE 1050 1.5MM ALUMINIUM RETURNS - PAINTED TO RAL 9003		07	VL4 MINI 6500K LED ILLUMINATION 150W POWER SUPPLYS	
02	GRADE 1050 2MM ALUMINIUM FACE - PAINTED TO RAL 9003		08	20MM (OD) X 14MM (ID) POLYCARBONATE TUBES - PAINTED TO RAL 9003	
03	#3 10MM COUNTERSUNK MACHINE SCREW IN TO OPAL		09	DOME HEAD RIVET IN TO CLADDING - PAINTED TO RAL 9003 (3 PER LETTER)	
04	20 X 10MM OPAL 050 ACRYLIC BLOCK, TENSOL GLUED		10	14 GAUGE FEED FED THROUGH REAR OF EACH LETTER, THEN TO RUN THROUGH REAR OF CLADDING IN ALUMINIUM TUBING	
05	5MM OPAL 050 ACRYLIC BACK PANEL		11	20 X 4MM ALUMINIUM Z SECTION TO STOP LIGHT BLEED	
06	5.5 X 80MM ALUMINIUM TEK SCREWS IN TO KINGSPAN CLADDING		12	6MM DRAINAGE HOLES IN FLAT SECTIONS OF EACH LETTER	
			13	GRADE 1050 3MM INSET ALUMINIUM - PAINTED TO RAL 9003	

** REF 10 - WASHER IS TO BE PLACED ON THE INTERIOR OF THE LETTER BACKING, WITH CABLE FED THROUGH BACK AND ALUMINIUM TUBING, THEN SEALED WITH BLACK SILICONE TO PREVENT WATER INGRESS

FEEDS ARE TO BE BROUGHT THROUGH THE CLADDING & LOOPED ON THE INSIDE AND THEN FED BACK THROUGH CLADDING TO OTHER LETTER

APPROX WEIGHT OF SET OF LETTERS - 100KG

ILLUMINATION TO NOT EXCEED 300 CDM 2 / 2 LUX

**ALL CABLE BOXES ARE TO BE PAINTED OUT TO MATCH THE COLOUR OF THE COMPOSITE PANELS THEY ARE FIXED TO
**ALSO WHERE VISIBLE, ALL CABLE WIRE ENCASEMENT TO BE WHITE

RAL 9003
60% GLOSS

RAL TBC
60% GLOSS

P05	27/01/23	FEED INFORMATION AMENDED	
P04	19/12/22	CORRECT RAL REFERENCES ADDED	
P03	11/07/22	ALIGNMENT OF LETTERS ALTERED	
P02	20/06/22	ADDITIONAL TECHNICAL INFO ADDED	
P01	18/05/22	INITIAL DRAWING ISSUED	

ASTRA JOB NUMBER

54865

SCALE 1:20@A1

ACCOUNT MANAGER

JJD

DRAWN BY CDL

CLIENT

LAING O'ROURKE CONSTRUCTION

VISUAL

ABRAHAM MOSS LIBRARY

SITE NAME/LOC	ORIG.	VOL.	LVL.	TYPE.
LP44107	ASL	B01	XX	DR
ROLE.	DESCR.	REV.	STATUS	
X	91433	P05	S3 FOR REVIEW & COMMENT	