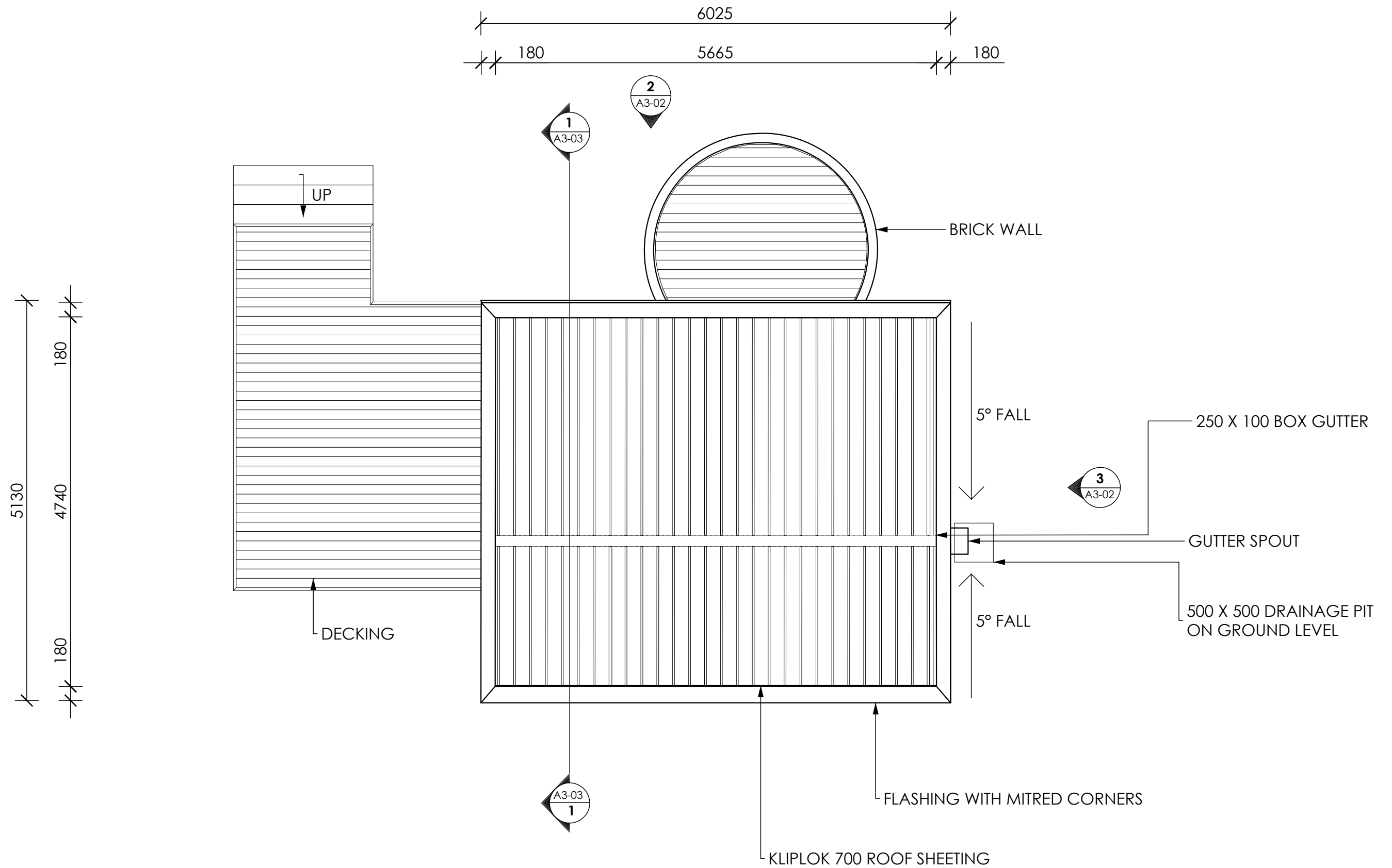
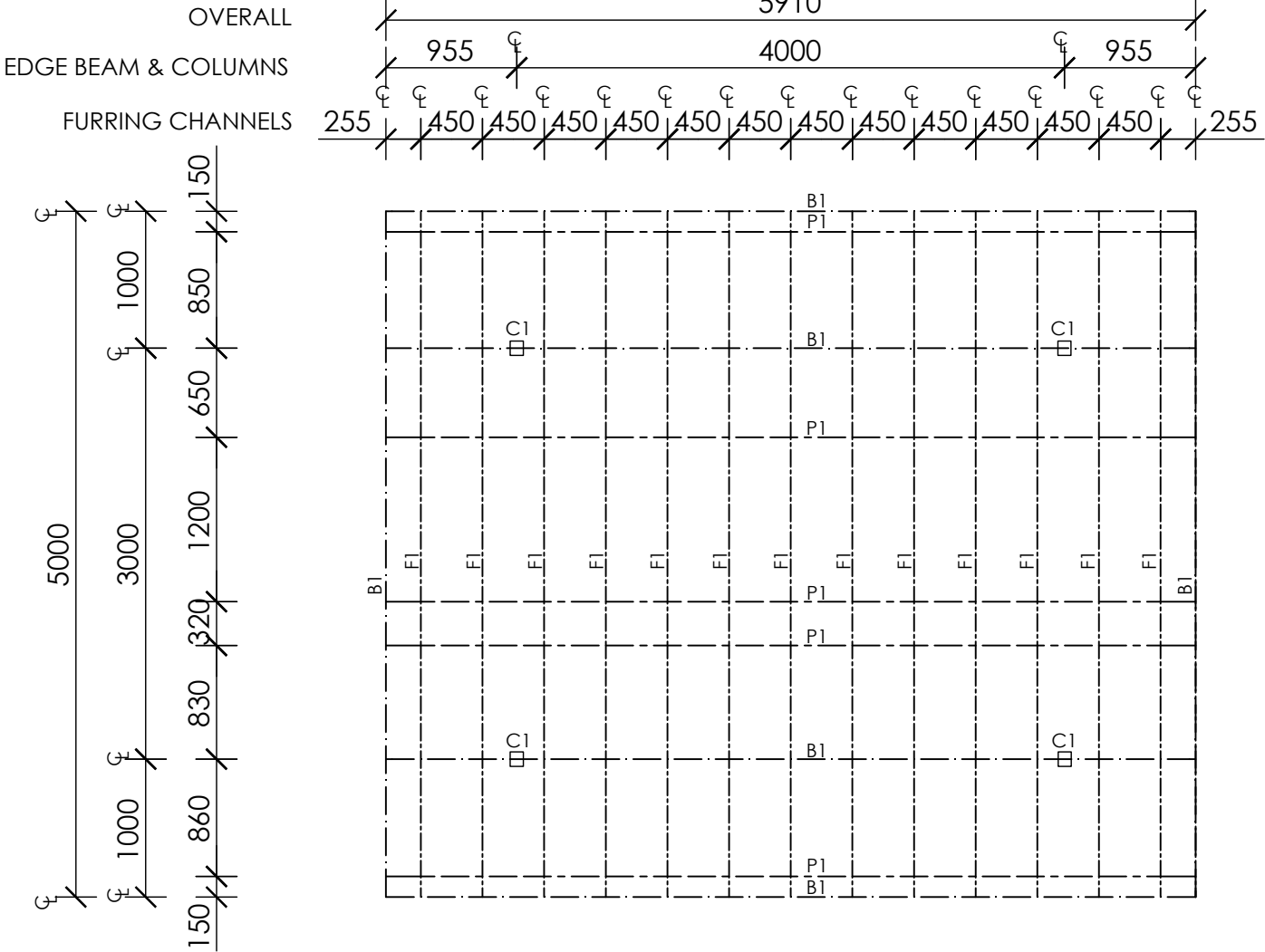




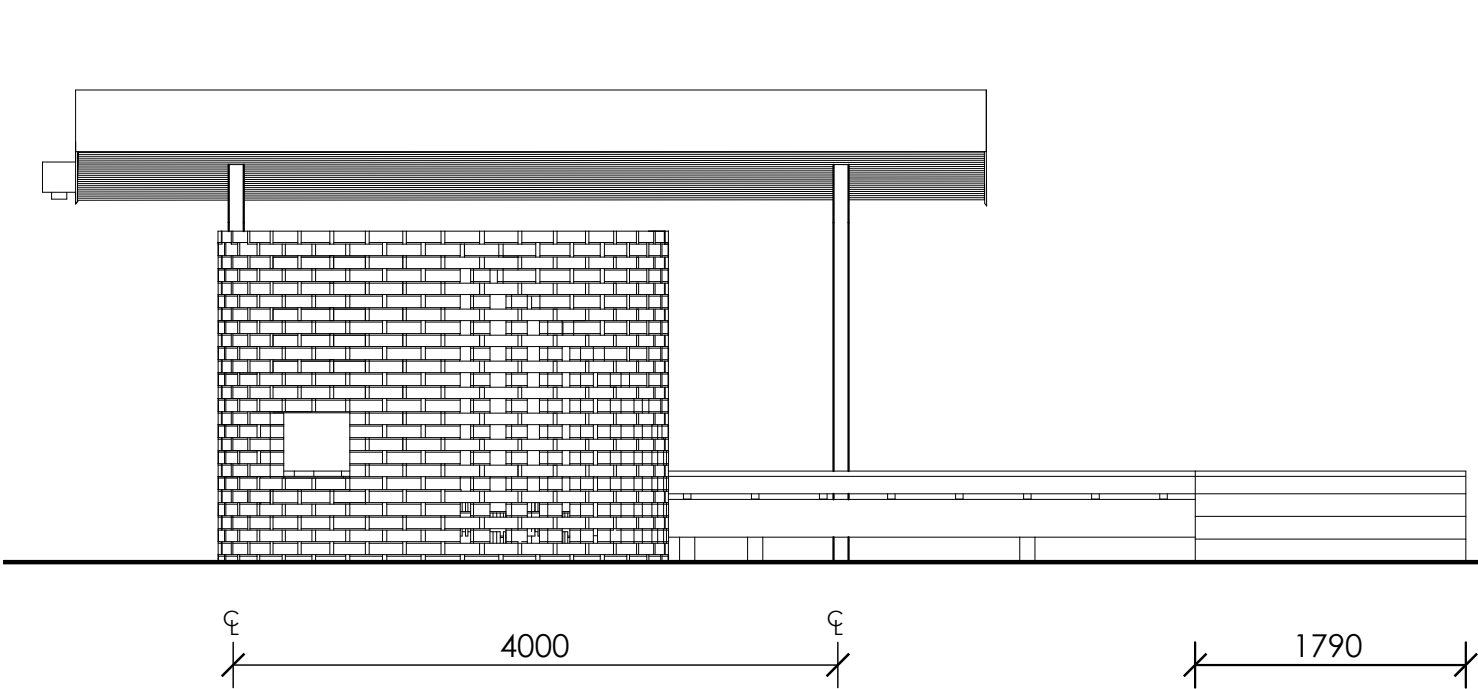
1 ROOF PLAN
SCALE: 1:50

Construction as Alchemy ARCH10002	TUTOR NAME	Liz Watt	STUDENT NAME	Mitchell Rechter	SHELTER		A3-01
	STUDIO	10	STUDENT ID	1085368			

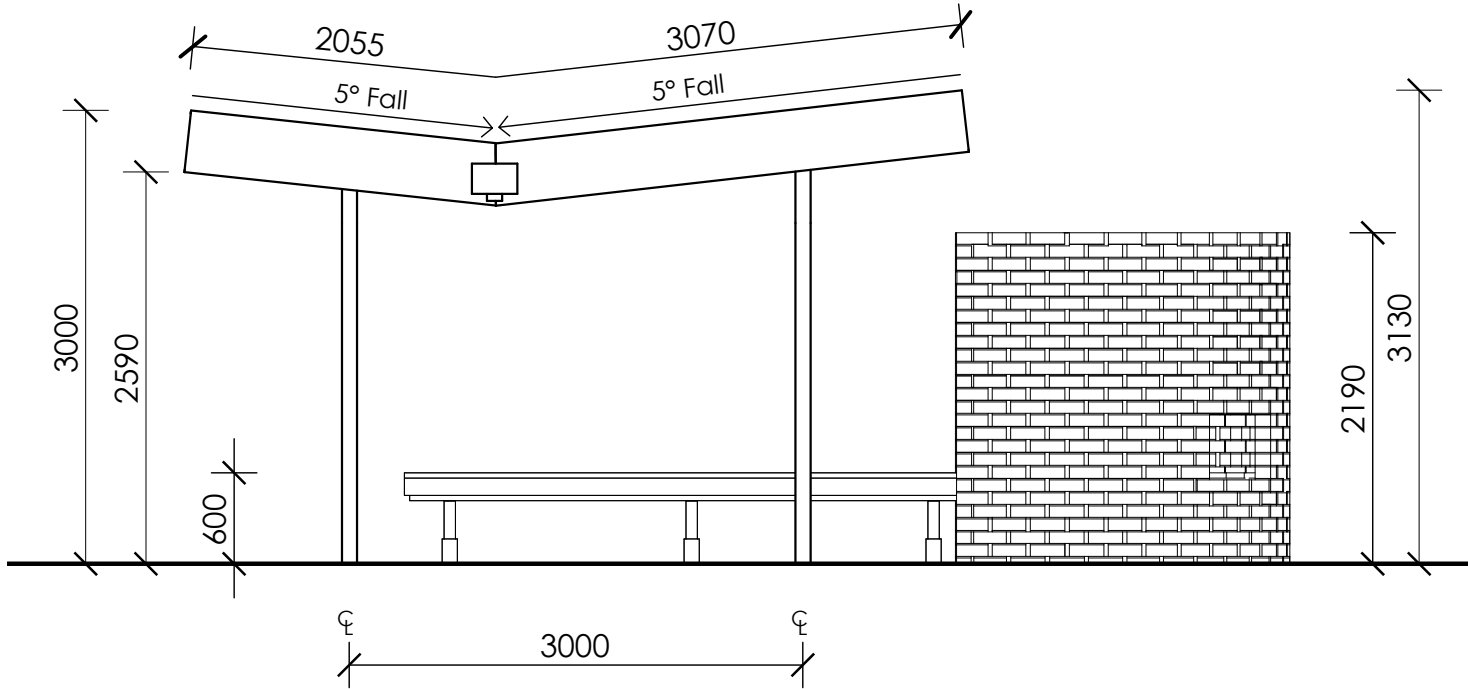


2 ROOF FRAMING PLAN
SCALE: 1:50

MEMBER SCHEDULE	
ROOF SHEET	Profile type: Klip-Lok / thickness (BMT): 700x43 / min. roof pitch permitted: 2 degrees (1 in 30) / max. span: 2050 / max. overhang: 150 unstiffened / min. radii: not applicable / references for this information: Lysaght Roofing & Walling Installation Manual Table 2.12.1
PURLINS P1	C-Purlin - C15015 Section size: 150 / shape: CEE Section / thickness (BMT): Thickness: 1.2 / max. span 1800 (also add the number of bridging rows inside brackets) / max. spacing: 200 / material: Cold Pressed Steel / finish: Zinc coated / references: Lysaght Roofing & Walling Installation Manual Table 2.12.1
BEAMS B1	Universal Beam - 18UB16 section size & shape: W90 H173 / max. span 4000 / max. spacing: Refer to Engineer specificaions / material: Hot Rolled Steel / finish: Painted / references: Structural Steel in Housing, Span Tables and Conection Details for Lintels, Roof and Floor Beams
COLUMNS C1	section size & shape: 100 x 100 shs / material: Cold Pressed Steel / finish: Painted / references: Green Steel Product Catalouge
FURRING CHANNEL F1	section size & shape 65mm / max. span / max. spacing: 450MM / material: Cold Pressed Steel / finish: Galvanised / references: Lysaght Roofing & Walling Installation Manual Table 2.12.1
DECKING (SOFIT) D1	section size & shape: 35x120 / max. span 450/ max. spacing: 0mm (6-8mm after shrinkage) 450mm / material: F14 unseasoned Grey Gum / finish: Varnish / references: TECHNICAL DATA SHEET ISSUED BY TIMBER QUEENSLAND TABLE 2

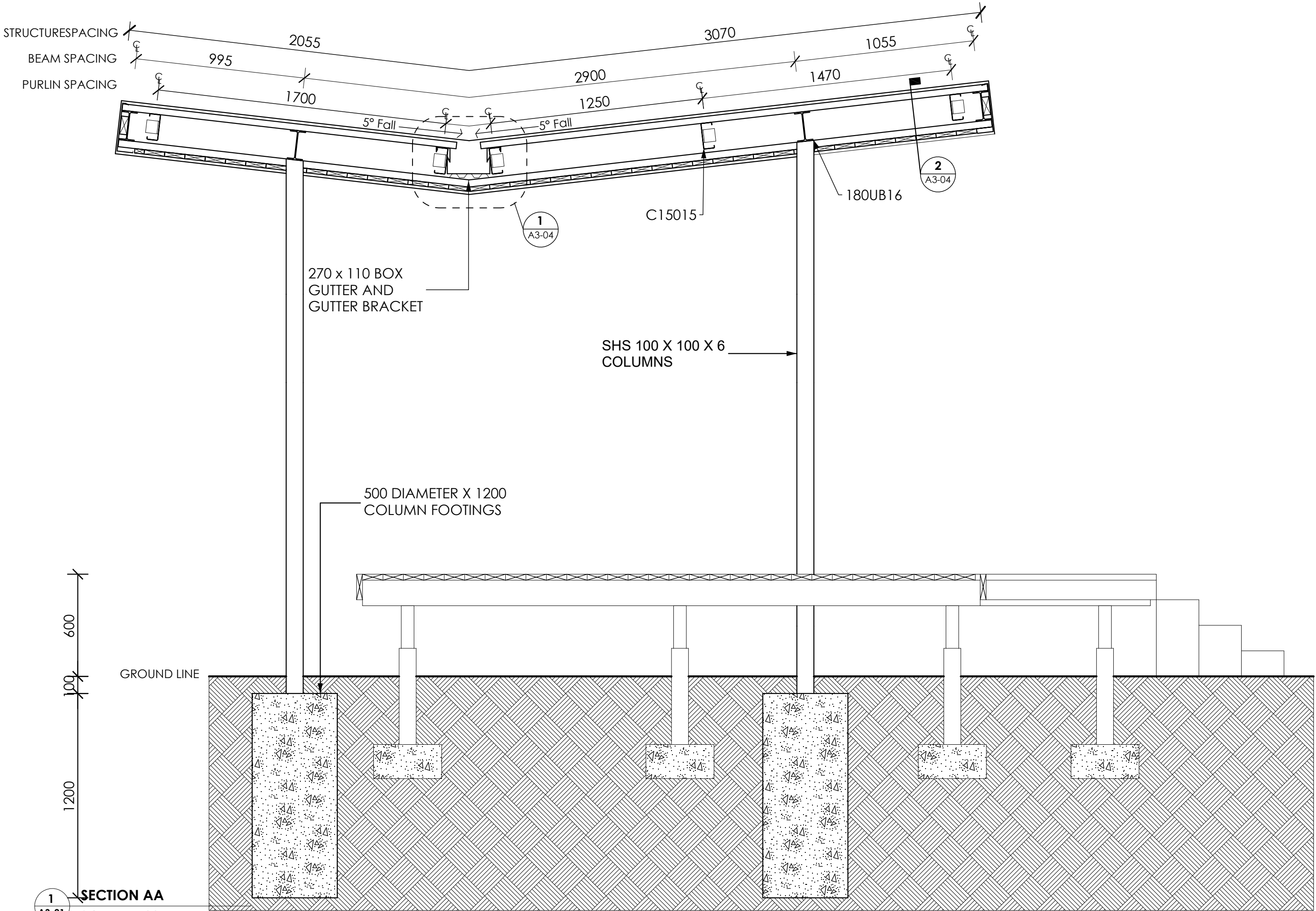


2 ELEVATION 1 (SOUTHERN)
A3-01 SCALE: 1:50



3 ELEVATION 2 (WESTERN)
A3-01 SCALE: 1:50

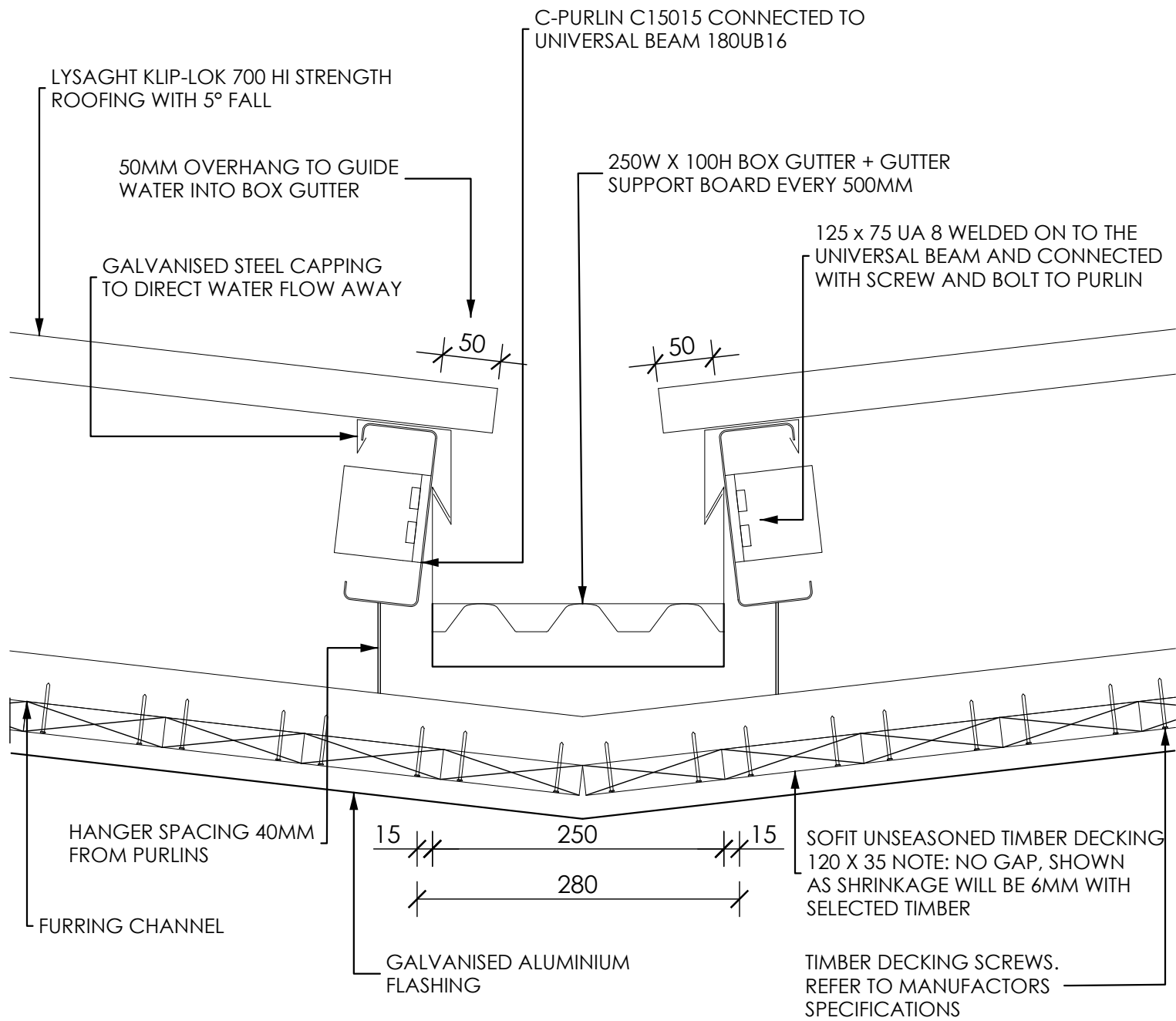
Construction as Alchemy ARCH10002	TUTOR NAME	Liz Watt	STUDENT NAME	Mitchell Rechter	SHELTER		A3.02
	STUDIO	10	STUDENT ID	1085368			



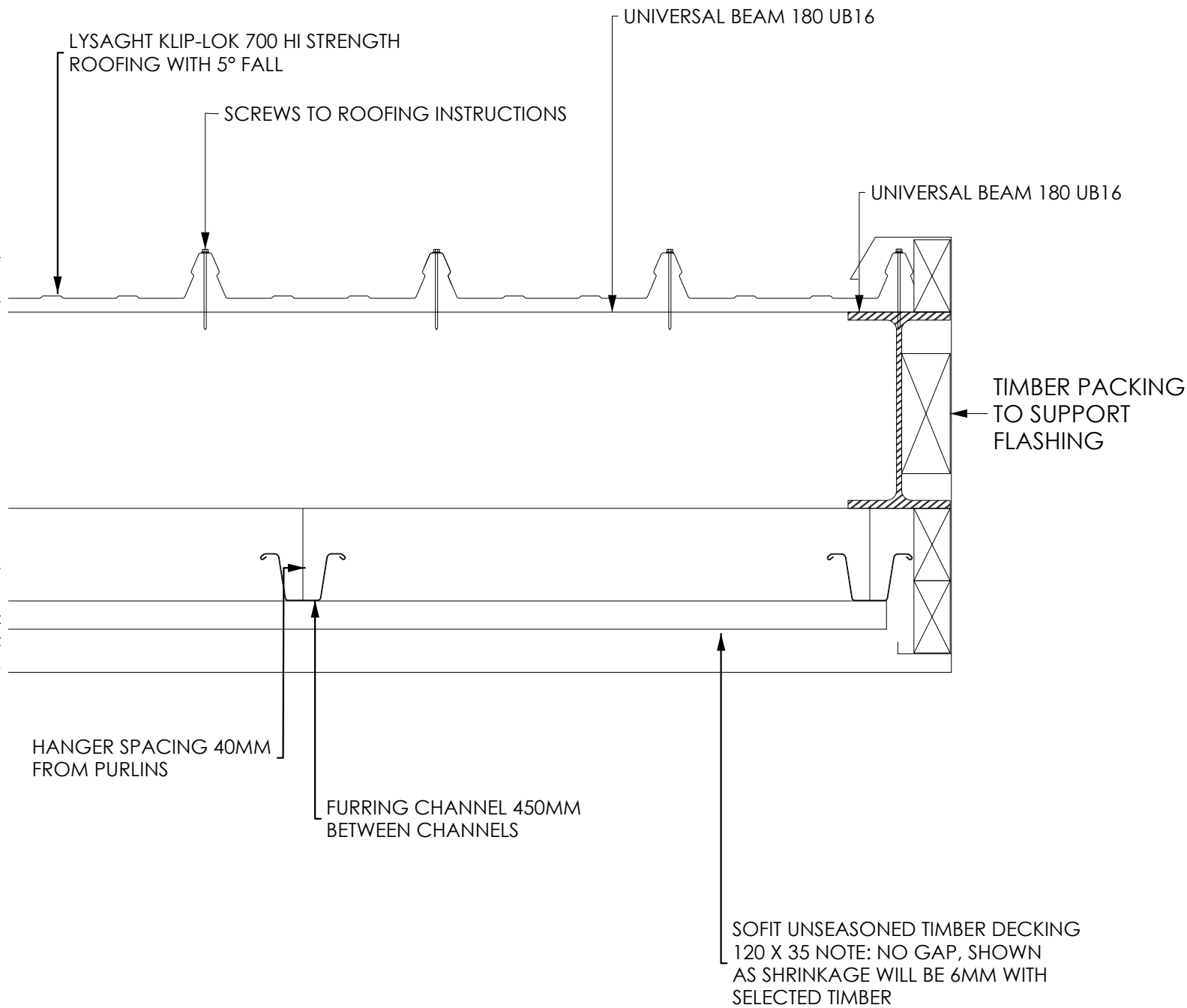
1
A3-01

SECTION AA
SCALE: 1:20

Construction as Alchemy ARCH10002	TUTOR NAME	Liz Watt	STUDENT NAME	Mitchell Rechter	SHELTER		A3.03
	STUDIO	10	STUDENT ID	1085368			

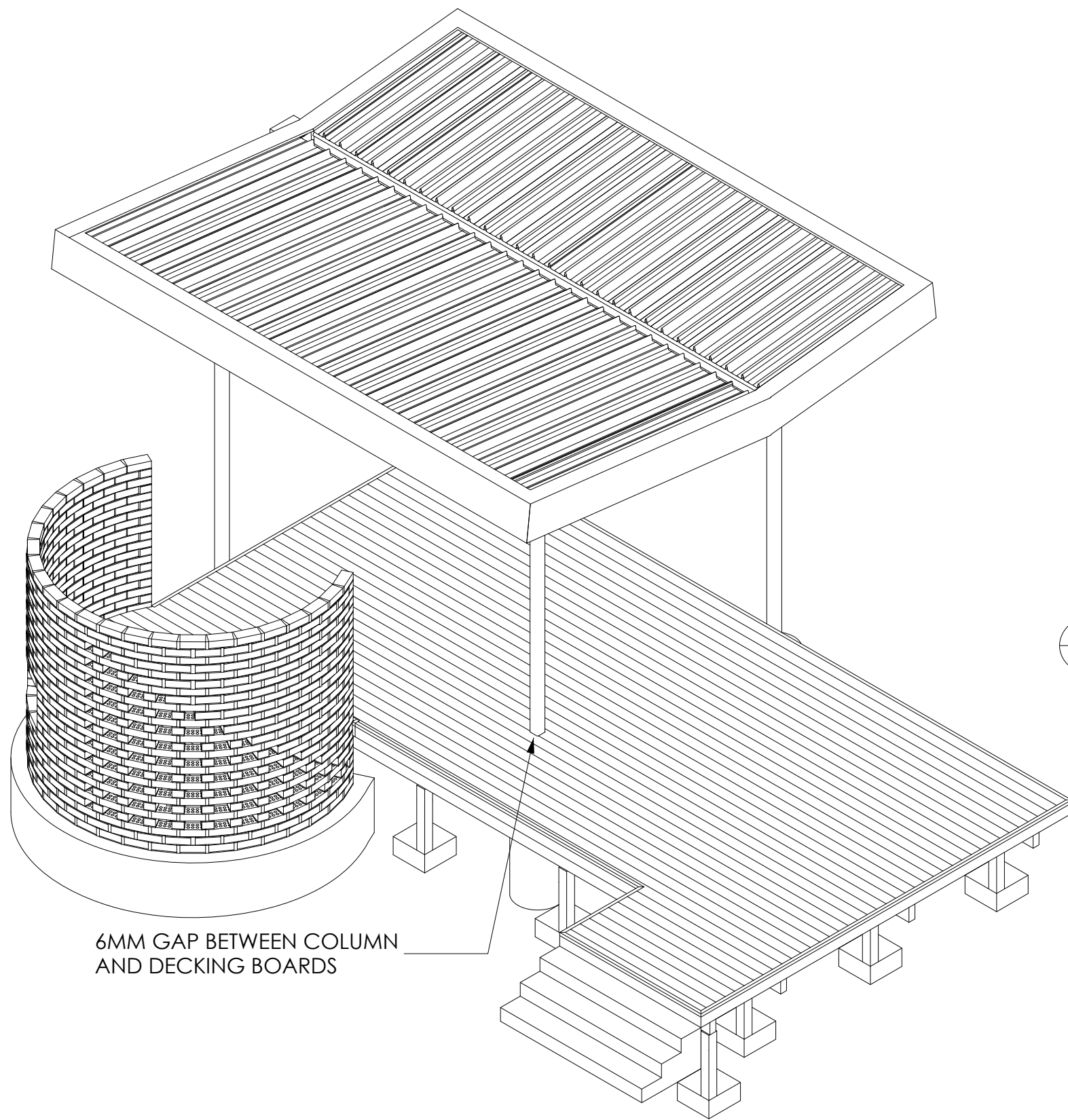


1 **DETAIL 1**
A3-03 SCALE: 1:5

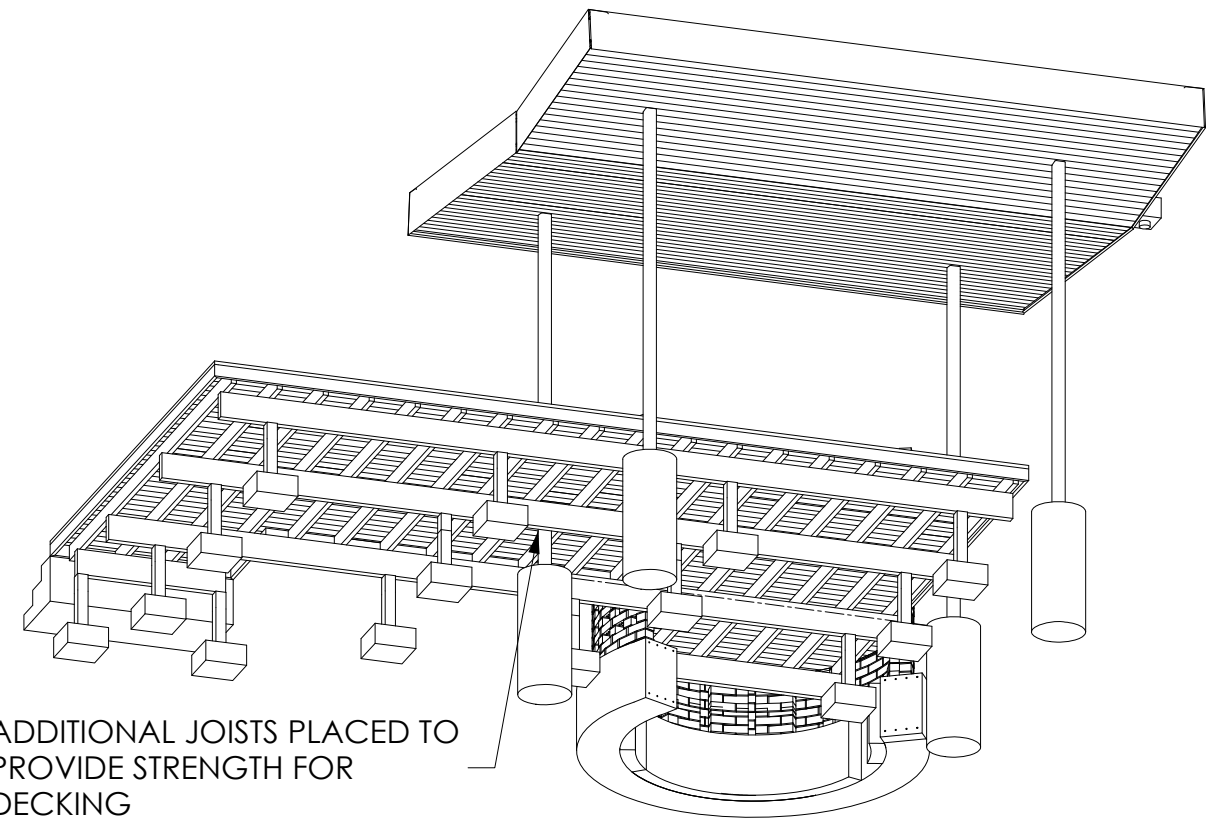


2 **DETAIL 2**
A3-03 SCALE: 1:5

Construction as Alchemy ARCH10002	TUTOR NAME	Liz Watt	STUDENT NAME	Mitchell Rechter	SHELTER	A3.04
	STUDIO	10	STUDENT ID	1085368		

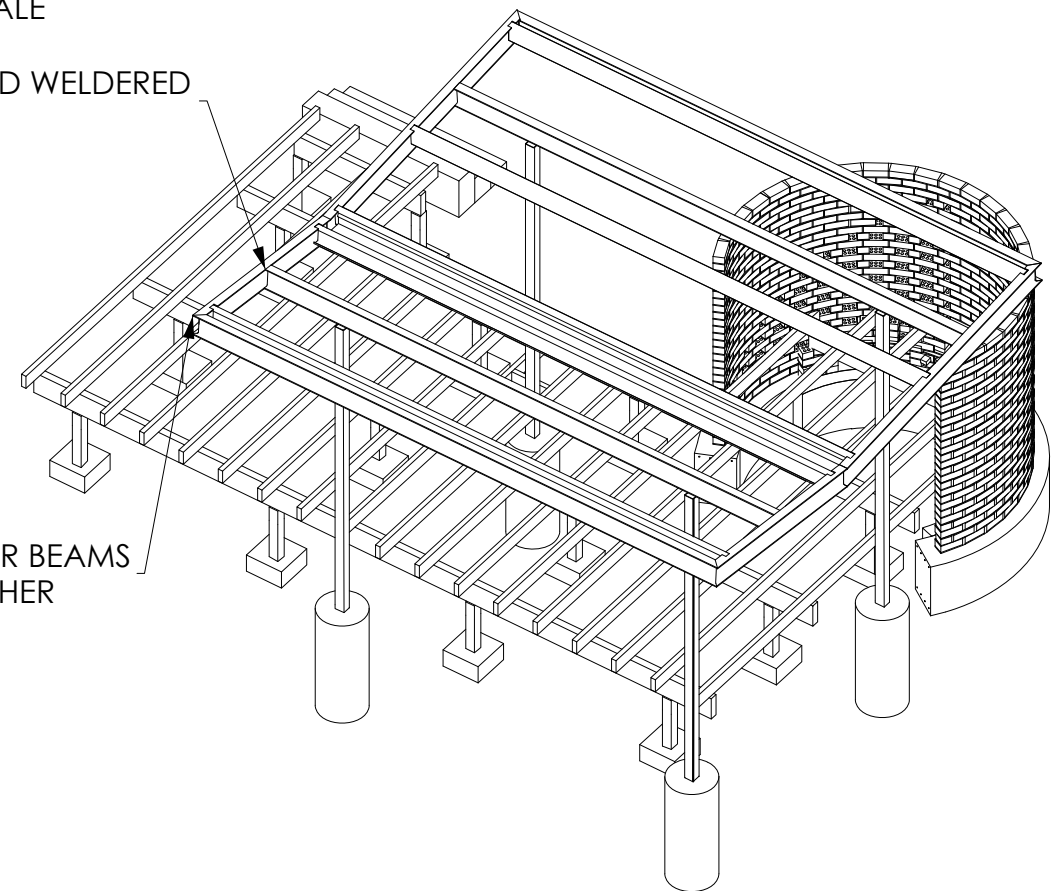


1 HERO VIEW
NOT TO SCALE



2 PERSPECTIVE 1
NOT TO SCALE

PURLINS CUT AND WELDERED INTO THE BEAM



3 PERSPECTIVE 2
NOT TO SCALE

Construction as Alchemy ARCH10002	TUTOR NAME	Liz Watt	STUDENT NAME	Mitchell Rechter	SHELTER		A3.05
	STUDIO	10	STUDENT ID	1085368			

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