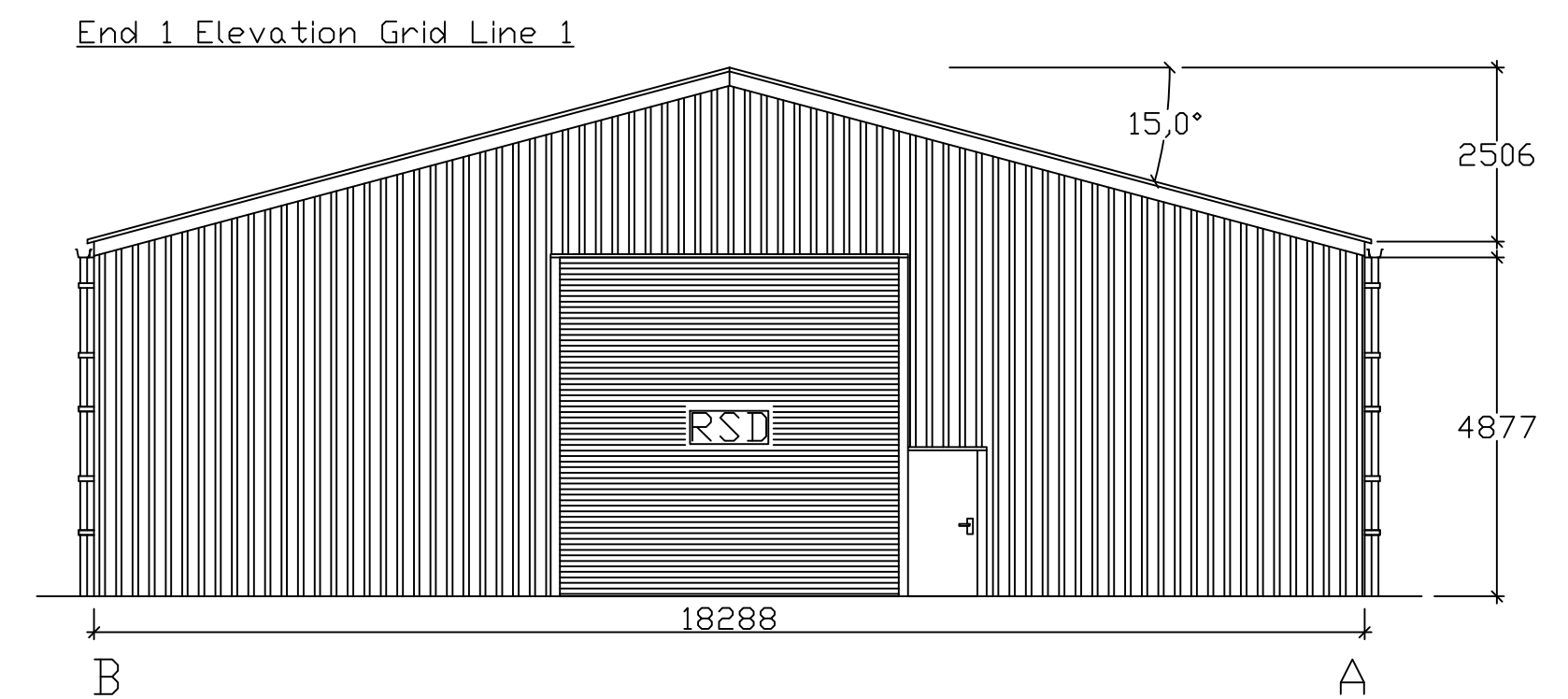
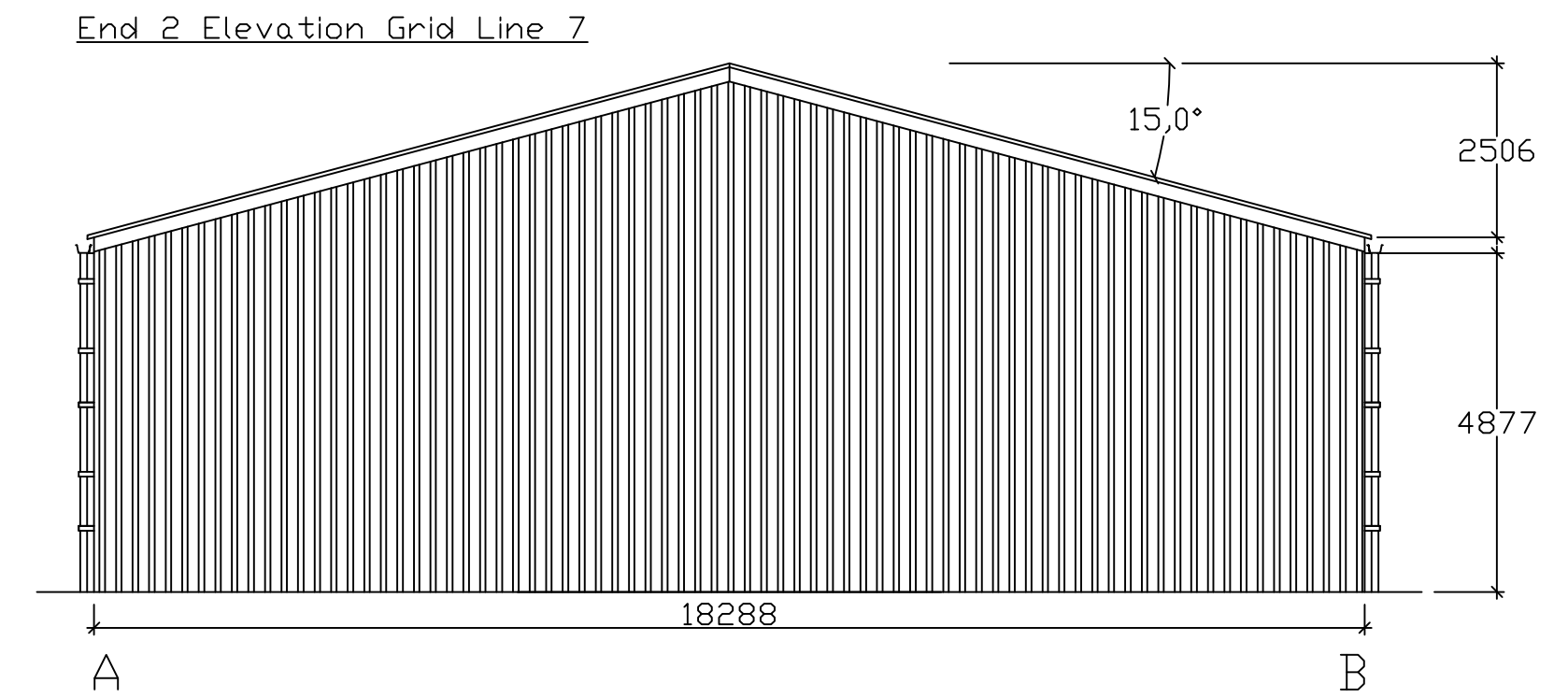
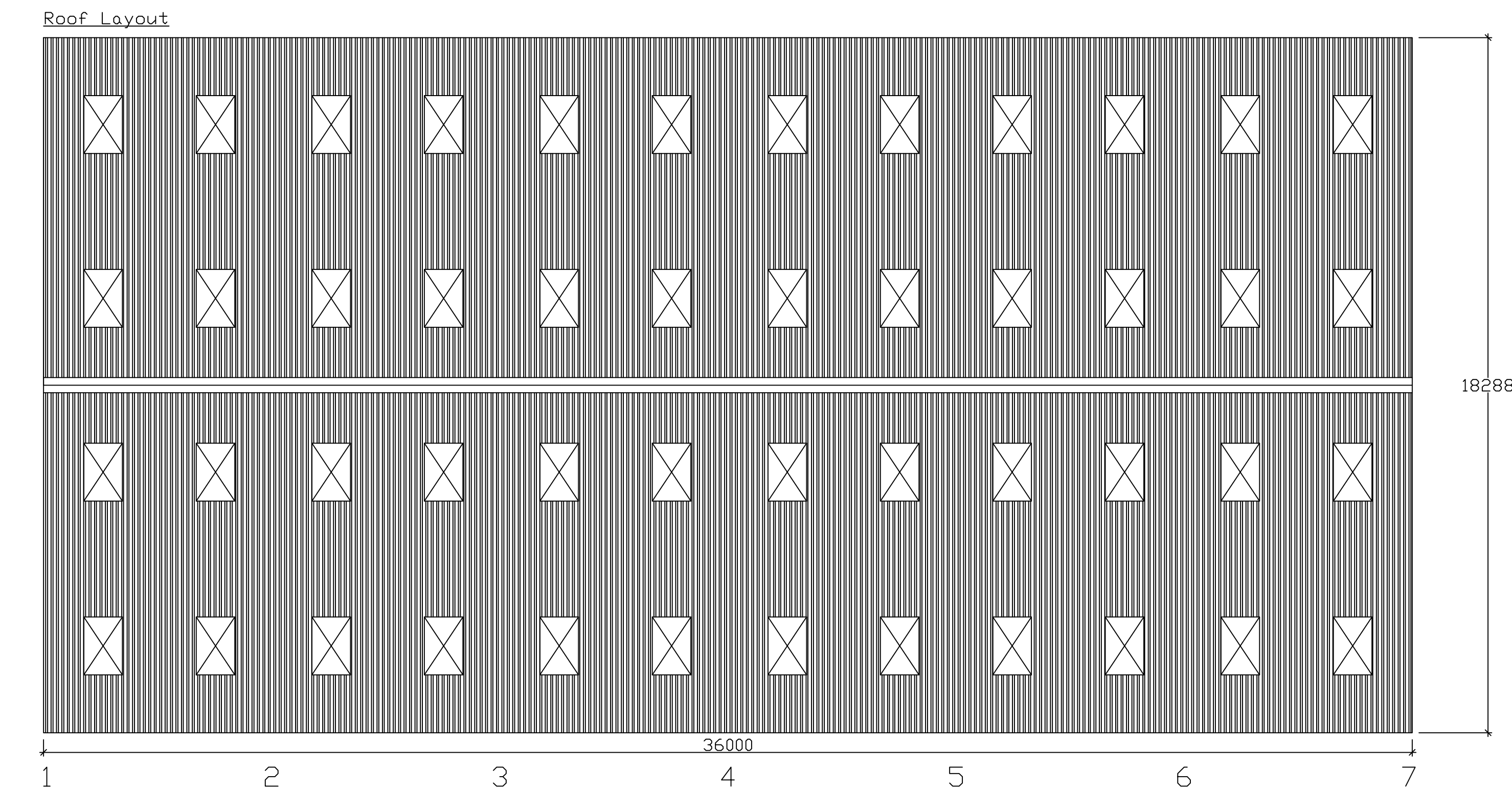
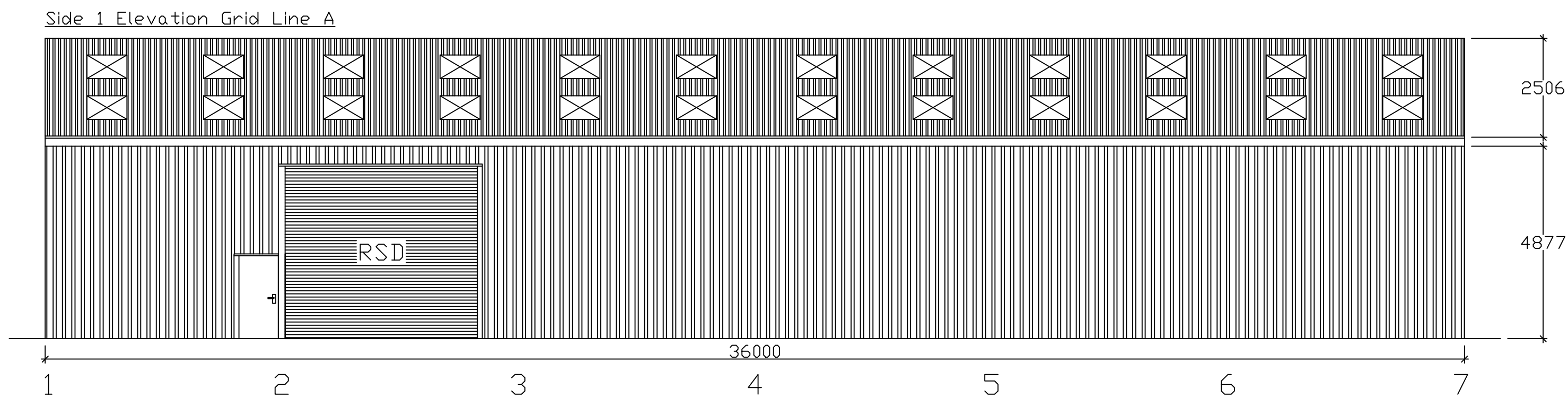
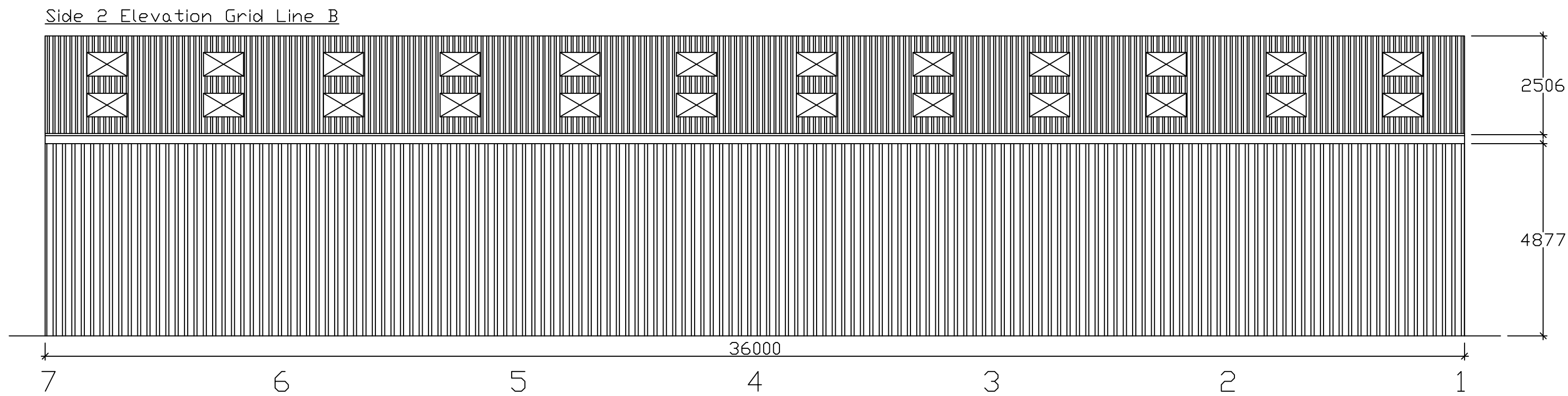
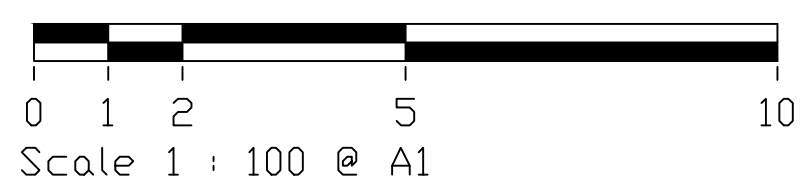




Building Specification
Length: 36m (118' 1")
Width: 18.288m (60' 0")
Eaves Height: 4.877m (16' 0")
Roof Pitch: 15°
Bay Size: All bays are the same size at 6m
Steelwork (Including web stiffeners and rafter stays)
To supply for erection on prepared site and concrete foundations, steel frame 6m (19') centres with UB 356 x 171 x 45 stanchions and UB 356 x 171 x 45 rafters. Roof bracing to one end. Side bracing and CHS eaves ties. To be 7 gable posts (UB 203 x 133 x 25).
Holding down bolts, templates, cones, and washers included.
All steelwork to be Painted
Purlins
To supply 177 16 - Steel purlins bolted to frame at 1375m. Eaves beams (9in x 3in (20ft) - Timber).
Roof Cladding
To supply Natural Grey Fibre Cement laid in accordance with manufacturer's instructions. Ridge to be Alternating Ridge.
Roof Lights
Incorporate 48 roof lights of size 3048m, in roof cladding positioned to suit customer's requirements.
Rainwater Goods
Building Side 1: Steel Box to be 36m on the side with 2 x 110 Diameter down-pipes and rubber sealed joints.
Building Side 2: Steel Box to be 36m on the side with 2 x 110 Diameter down-pipes and rubber sealed joints.
Cladding
Gable End 1: To be clad down 4.877m below eaves with Castle Boarding - CAB on Timber - 5 x 3 rails.
Gable End 2: To be clad down 4.877m below eaves with Castle Boarding - CAB on Timber - 5 x 3 rails.
Side 1: To be clad down 4.877m below eaves with Castle Boarding - CAB on Timber - 5 x 3 rails.
Side 2: To be clad down 4.877m below eaves with Castle Boarding - CAB on Timber - 5 x 3 rails.
Concrete Panels
Gable End 1: 90mm x 1000mm thick concrete panels, to a height of 2m.
Gable End 2: 90mm x 1000mm thick concrete panels, to a height of 2m.
Side 1: 90mm x 1000mm thick concrete panels, to a height of 2m.
Side 2: 90mm x 1000mm thick concrete panels, to a height of 2m.
Doors
Door 1 is a 4.877m wide and 4.877m high Roller Shutter Door - Electric located Gable End 1 - Centre.
Door 2 is a 1m wide and 2.1m high Steel Personnel Door located Gable End 1 - Centre Offset.
Door 3 is a 1m wide and 2.1m high Steel Personnel Door located Side 1 - Offset To Post.



This Drawing is for Planning and Aesthetic purposes Only!
Sizes subject to change due to Structural Calculation
DO NOT INSTALL BASES TO THIS PLAN

CLIENT: Tom Wilkes ADDRESS: SG9 0TB			
PROPOSED:	Agricultural		
SIZE:	36.000m x 18.288m x 4.877m		
DRAWN BY:	William Bourne		
SCALE:	1/100	DWG NO:	20-8349
REV:	A	DATE:	04/12/2020
		GRAHAM HEATH CONSTRUCTION LTD THE CREAMERY WRENBURY INDUSTRIAL ESTATE STATION ROAD WRENBURY NR NANTWICH CHESHIRE, CW5 8EX TEL: 01270 781158 FAX: 01270 781165	