

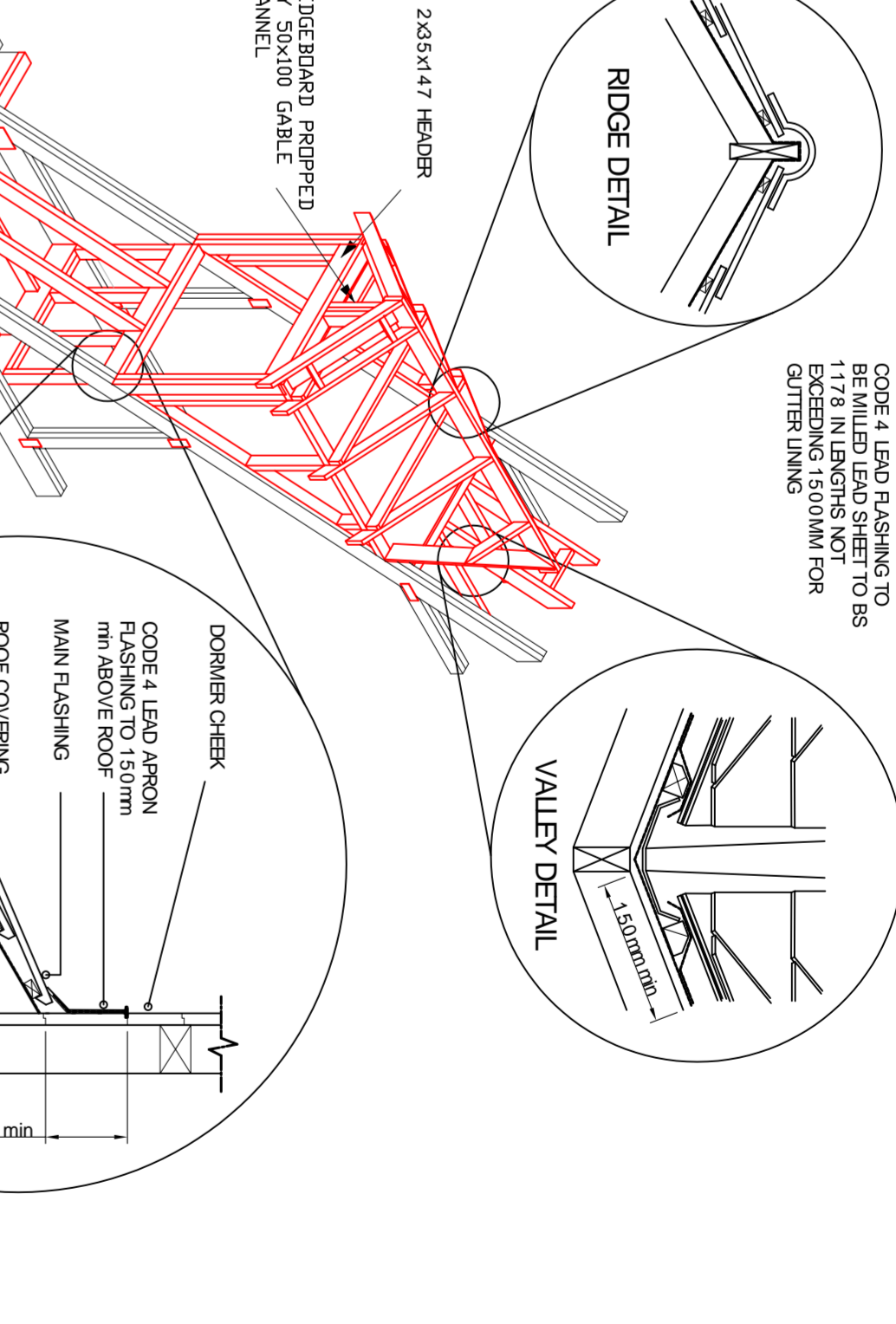
DO NOT SCALE DIMENSIONS FROM DRAWING

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. DO NOT SCALE FROM THIS DRAWING.
3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS AND DOCUMENTS. THE USER SHOULD CONSULT THE DRAWING REVISIONS TO THIS DRAWING.
4. THE CONTRACTOR IS TO CHECK AND VERIFY ALL DIMENSIONS ON SITE PRIOR TO COMMENCEMENT OF CONSTRUCTION WORKS.
5. ALL DIMENSIONS GIVEN IN THE DESIGN AND DRAWING PREPARATION DIFFER TO THAT FOUND ON SITE.

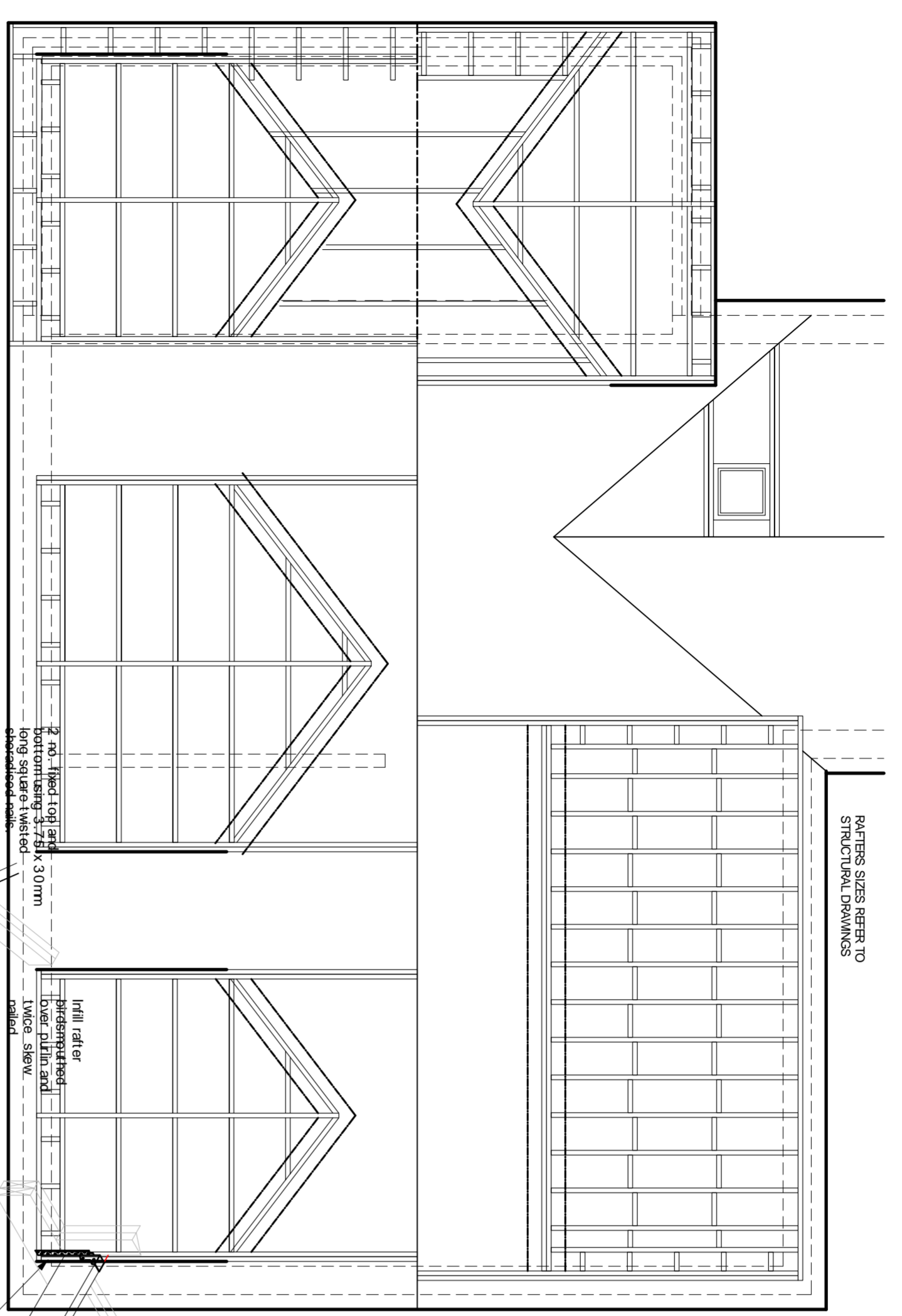
ROOF CONSTRUCTION

1. All roof construction to conform to Approved Document A1/1 Part 3 Table B2 of the Building Regulations.
2. All timber to be treated or naturally treated against fungal decay.
3. All dimensions to be checked on site prior to fabrication.
4. Timber to be fixed to the structure with appropriate fasteners.
5. Insulation to be fixed to the structure with appropriate fasteners.
6. Insulation to be fixed to the structure with appropriate fasteners.
7. Insulation to be fixed to the structure with appropriate fasteners.
8. Insulation to be fixed to the structure with appropriate fasteners.
9. Insulation to be fixed to the structure with appropriate fasteners.
10. All valleys to be boarded with 125mm thick external ply.
11. Rafters to be 225 x 25mm Pine timber section.
12. Rafters to be 225 x 25mm Pine timber section.
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99. Rafters to be 225 x 25mm Pine timber section.
100. Rafters to be 225 x 25mm Pine timber section.



TYPICAL DORMER ROOF

NOTE: DORMER CHECK TO BE CLAD WITH 125MM BRICKWORK CHASE AND LEAD WEDGED ON EACH STEP.



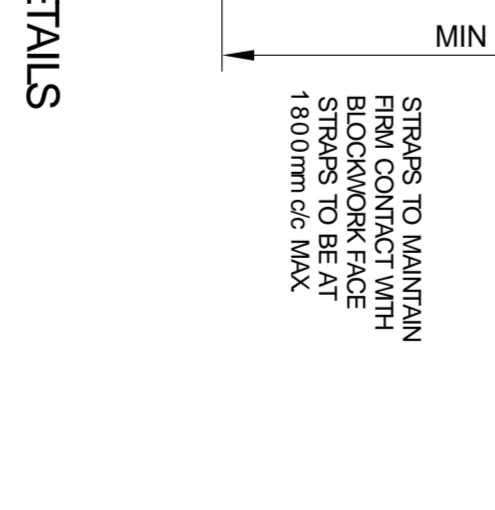
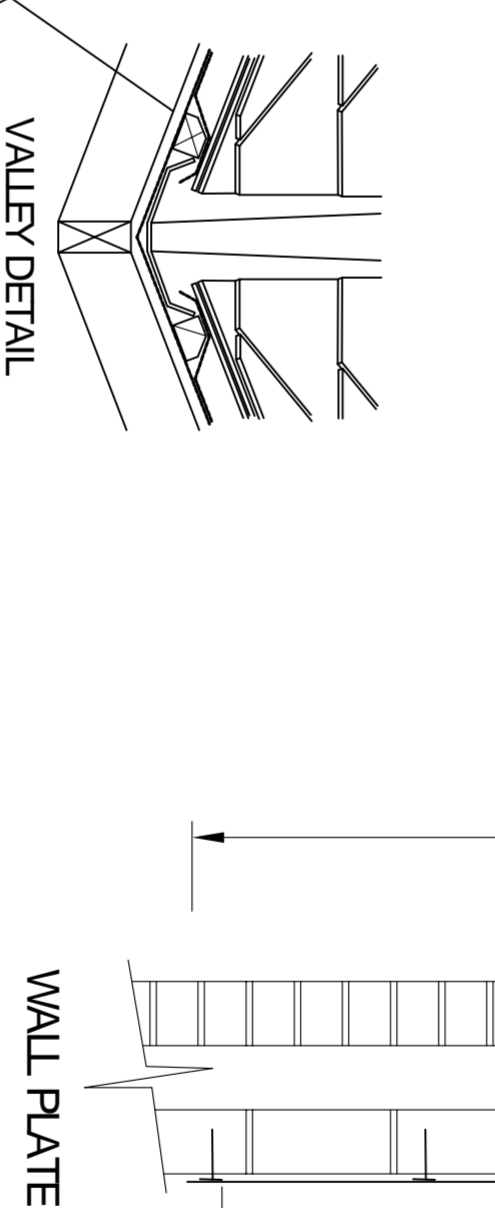
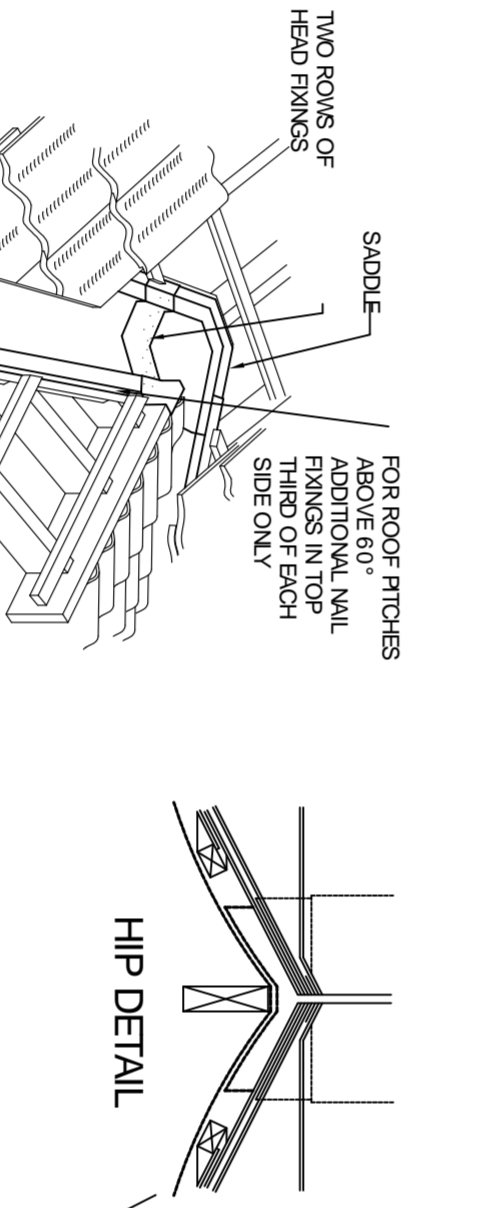
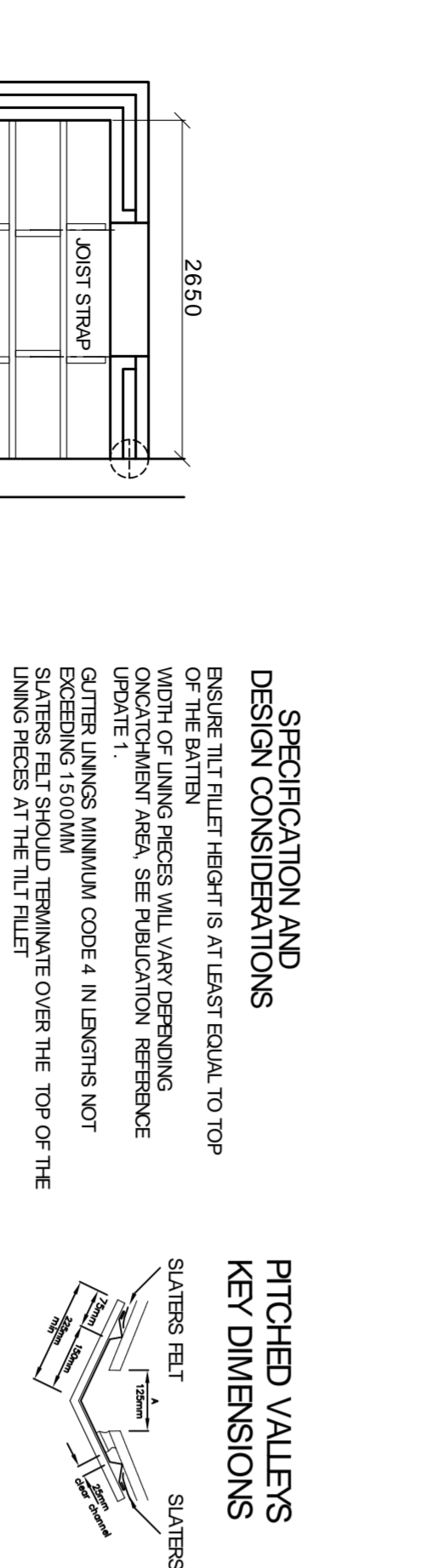
ROOF TIMBER LAYOUT SCALE 1:50

PARUN END SUPPORT ON TRADITIONAL WITH VERTICAL WEBB.

SUPPORT SYSTEM FOR INFILL CEILING JOISTS (IF REQ'D).

FLASHING DETAIL OF MAIN ROOF TO EXTERNAL WALL (WARM ROOF SYSTEM)

WALL PLATE DETAILS



WITH BERGED TILES OR SLATES	WITH UNBERGED TILES OR SLATES
500	400
375	275
250	150
125	75
62.5	37.5
31.25	18.75
15.625	9.375
7.8125	4.6875
3.90625	2.34375
1.953125	1.171875
976.5625	587.8125
488.28125	293.90625
244.140625	146.953125
122.0703125	73.4765625
61.03515625	36.73828125
30.517578125	18.369140625
15.2587890625	9.1845703125
7.62939453125	4.59228515625
3.814697265625	2.296142578125
1.9073486328125	1.1480712890625
953.671875	574.0390625
476.8359375	287.01953125
238.41796875	143.509765625
119.208984375	71.7548828125
59.6044921875	35.87744140625
29.80224609375	17.938720703125
14.901123046875	8.9693603515625
7.4505615234375	4.48468017578125
3.72528076171875	2.242340087890625
1.862640380859375	1.1211700439453125
931.3209375	560.5851953125
465.66046875	280.29259765625
232.830234375	140.146298828125
116.4151171875	70.0731494140625
58.20755859375	35.03657470703125
29.103779296875	17.518287353515625
14.5518896484375	8.7591436767578125
7.27594482421875	4.37957183837890625
3.637972412109375	2.18978591918953125
1.8189862060546875	1.094892959594765625
909.4934375	547.4464796875
454.74671875	273.72323984375
227.373359375	136.861619921875
113.6866796875	68.4308099609375
56.84333984375	34.21540498046875
28.421669921875	17.107702490234375
14.2108349609375	8.5538512451171875
7.10541748046875	4.27692562255859375
3.552708740234375	2.138462811279296875
1.7763543701171875	1.0692314056396484375
888.176875	534.615796875
444.0884375	267.3078984375
222.04421875	133.65394921875
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13.877763671875	8.353371826171875
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433.68171875	261.0445984375
216.840859375	130.52229921875
108.4204296875	65.261149609375
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27.105107421875	16.31528740234375
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847.03171875	509.852796875
423.515859375	254.9263984375
211.7579296875	127.46319921875
105.87896484375	63.731599609375
52.939482421875	31.8657998046875
26.4697412109375	15.93289990234375
13.23487060546875	7.966449951171875
6.617435302734375	3.9832249755859375
3.3087176513671875	1.99161248779296875
1.65435882568359375	0.995806243896484375
827.176875	497.901396875
413.5884375	248.9506984375
206.79421875	124.47534921875
103.397109375	62.237674609375
51.6985546875	31.1188373046875
25.84927734375	15.55941865234375
12.924638671875	7.779709326171875
6.4623193359375	3.8898546630859375
3.23115966796875	1.94492733154296875
1.615579833984375	0.972463665771484375
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1.57750335693359375	0.949515228271484375
788.84171875	474.420896875
394.420859375	237.2104484375
197.2104296875	118.60522421875
98.60521484375	59.302612109375
49.302607421875	29.6513060546875
24.6513037109375	14.82565302734375
12.32565185546875	7.412826513671875
6.162825927734375	3.7064132568359375
3.0814129638671875	1.85320662841796875
1.54070648193359375	0.926603314208984375
770.36171875	465.200896875
385.180859375	232.6004484375
192.5904296875	116.30022421875
96.29521484375	58.150112109375
48.147607421875	29.0750560546875
24.0738037109375	14.53752802734375
12.03690185546875	7.268764013671875
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3.0092254638671875	1.81719100341796875
1.50461273193359375	0.908595501708984375
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47.022607421875	28.1988060546875
23.5113037109375	14.09940302734375
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44.845107421875	26.8913060546875
22.4225537109375	13.44565302734375
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