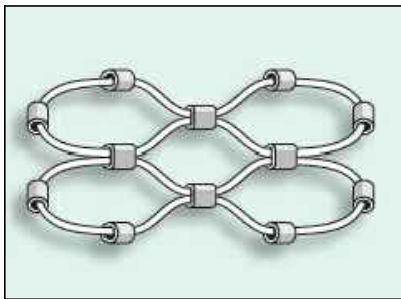
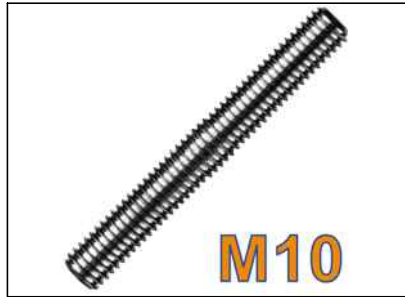


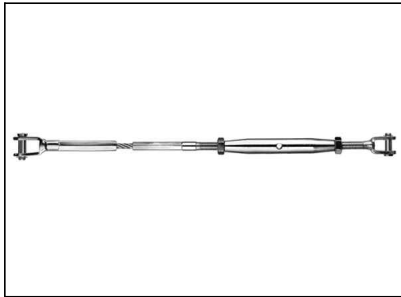
A - Eye nut 30838-1000 to secure perimeter rope.



B - Rectangular Webnet 1mm Ø



C - M10 headless screw 30882-1000 to fix S.S plate & eye nuts



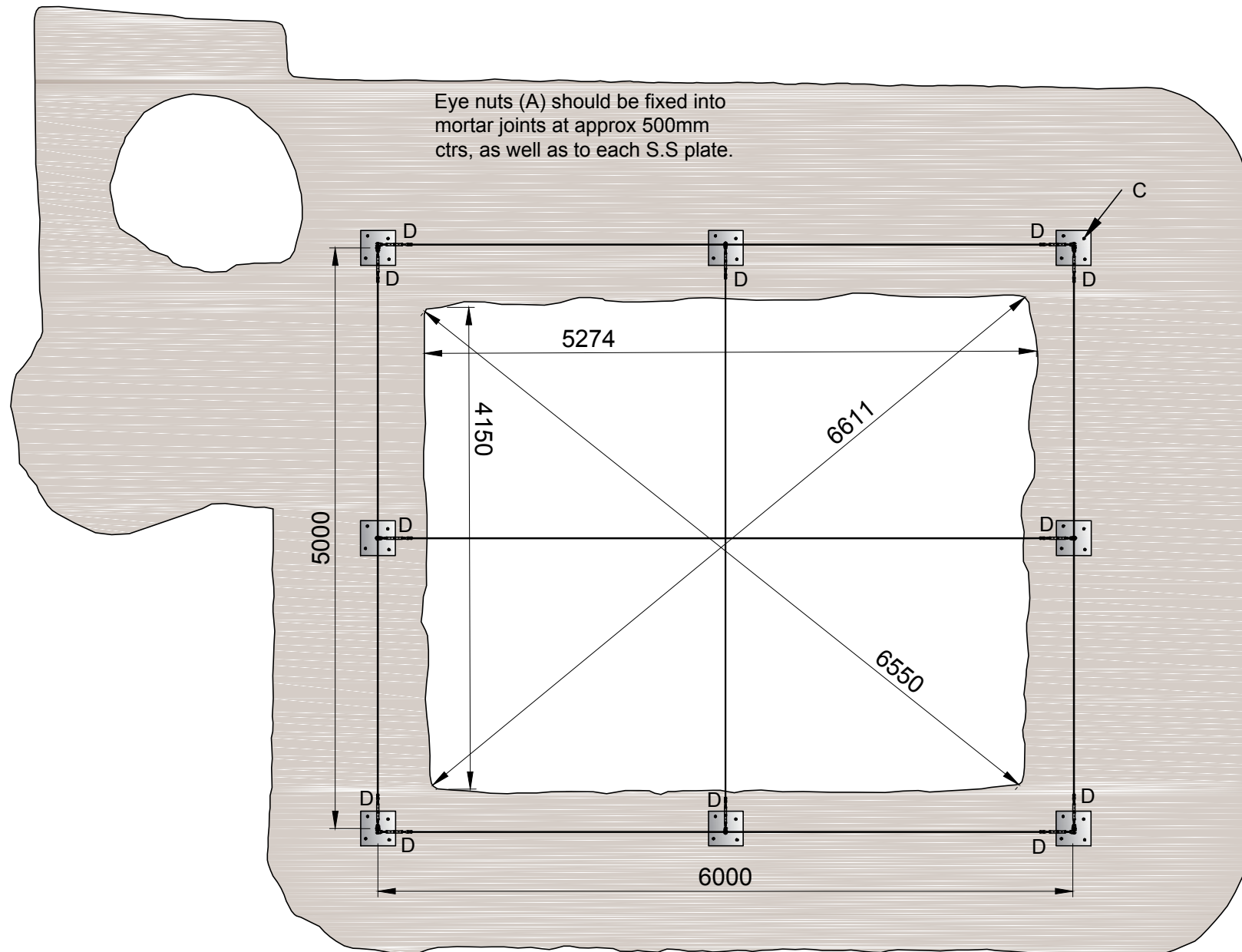
D - Turnbuckle with clevis swaged 30870-0600 to tension primary ropes



PLAN VIEW SHOWING STEEL ROPES AND WEBNET MESH



OBLIQUE VIEW



Plan of proposed meshed area, showing primary steel ropes. (Webnet mesh omitted for clarity). 1:50

GENERAL NOTES

New stainless steel "webnet" 1.0mm Ø (20256-0100-040) netting to be fixed at wall head level, using the fixings shown from the JAKOB inox line. (Supplier: MMA Architectural Systems Ltd, Broadway House, Unit 5 Somerset, BA3 4BH. T: 0854 1300 135)

A matrix of primary stainless steel ropes 6mm Ø to be fitted to the wall head of the tower, using eye nuts, resin anchored into existing wall head. Each rope end should be fixed to an eye nut using a turnbuckle with clevis swaged, to allow tension to be altered once in place. Plates to be fitted to wall head at corners and where central ropes attach, as shown. HES MCU to lay minimum amount of additional rubble necessary to remove any edge 'holes' on line of perimeter wires. Work to be carried out using lime mortar and fully documented. Plates to be anchored on by 4 M10 headless screws, fixed into mortar joints (S.S plates to be drilled on site to locate mortar joints).

Plates to be fixed to wall head with M10 headless screws, resin anchored into mortar joints.

Turnbuckle assembly and 6mm Ø S.S rope

DETAIL OF PRIMARY ROPE FIXINGS 1:10

MONUMENT	CRICHTON CASTLE
PROJECT	N.W. TOWER FITTING OF BIRD PROOF NET

	HISTORIC ENVIRONMENT SCOTLAND	ÀRAINNEACHD EACHDRAIDHEIL ALBA
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PROJECT DRAWING NUMBER		CRI-16-10-02	
SCALE	Various @ A3	ARCHITECT	P Ranson
DATE	Aug 2016	DRAWN BY	G McGowan
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