

Carefully dewater any loose or unsound masonry at front leading, lower edge of DD009 as C10, until a firm base is reached, introducing additional temporary support as required. Rebuild isolated stones as F20/850-895, larger areas as F20/755-790 carefully place in new masonry to foot of DD009 as F20/755-790.

Remove all fallen or collapsed stonemasonry elements to void and areas immediately adjacent as required, all in accordance with C10 / 800-820, and inserting temporary supports to prevent further masonry collapse.

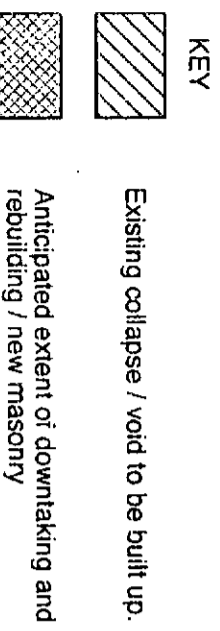
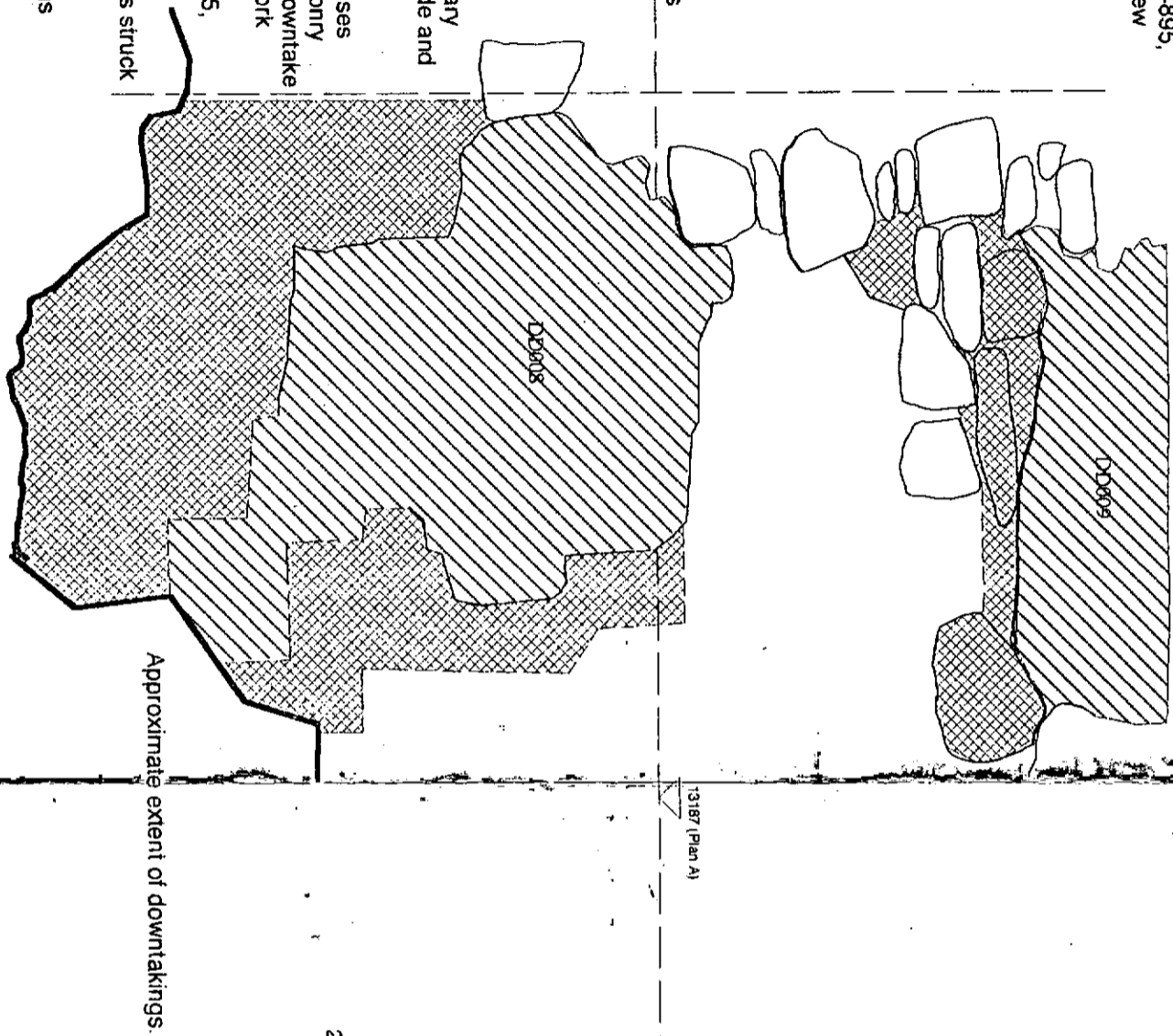
Clear off all debris and extraneous material from exposed masonry. Carefully dewater and rebuild any loose or unsound corework as F20 / 850-895, introducing additional temporary support as required. Cut back ivy to left-hand side and apply systemic herbicide as CS3.

Build-up void with new rubble stonework as clauses F20/ 755-790, piecing-in tightly to adjacent masonry with gaps fully pinned and mortared. Carefully dewater any loose or unsound masonry to margins as work progresses. Individual stones may be rebuilt / consolidated in original positions as F20/850-895, larger areas to be treated as above.

Mortar - 1:2 NHL feebly hydraulic lime:sand, joints struck flush, all as F20 and Z21.

Point up open joints at head of masonry repair as required to prevent ingress of water.

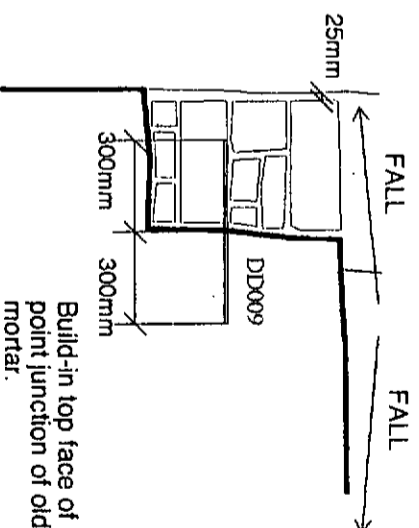
DANGER: MASONRY AT AND AROUND DD008 HAS PARTIALLY COLLAPSED AND MAY BE SUBJECT TO FURTHER DISLODGEEMENT WITHOUT WARNING.



Carefully dewater any loose or unsound masonry to base of DD008 until a sound footing for new masonry is reached, all in accordance with C10. Isolated individual stones at base level may be rebuilt in original positions at base as F20/850 - 895, but in general all masonry will be as F20/ 775-790.

Eilean agus Caisteal Tioram
Eilean and Castle Tioram

TIORAM CONSERVATION PROJECT



Nom 15mm bore into core on existing joint line. Insert 10mm dia. threaded austenitic stainless steel dowels min. 300mm into core bedded in grout of NHL 2 lime made up neat to a runny consistency and left to set until firm, min. 72 hours. Build in new masonry beds to suit all in accordance with F20/1065.

Ensure that new masonry is carried hard to existing core and facework complete with pinning as required.

JOB	EILEAN and CASTLE TIORAM, MOLDART		
DRAWING	CONSERVATION PROJECT		
SCALE	AS PROPOSED		
DRAWING NO	5439/47	DRAWN	AC
CLIENT	ANTA ESTATES		
DATE	MAR '00		
REV	1		