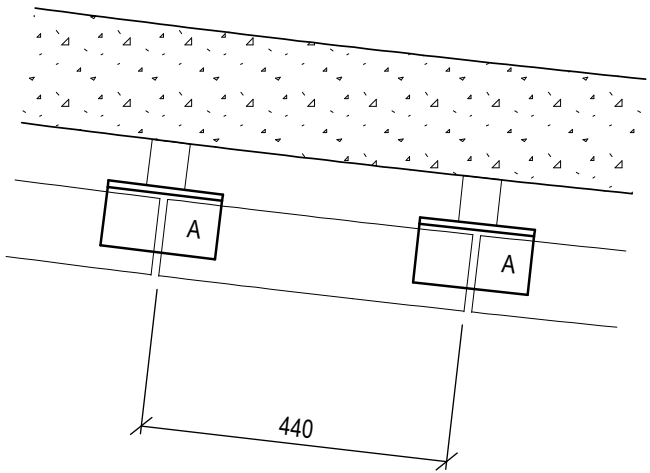


ANGLES REF. : A  
ANCON MDC/75/1.15x150 SUPPORT SYSTEM  
CONTINUOUS ANGLE C/W WELDED BRACKETS FIXED  
TO CONCRETE WITH M12 FBN II BOLTS  
SYSTEM TO SUPPORT 1.15 kN



TYPICAL DETAIL  
27 No. CLEATS REQUIRED @ 150mm LONG

NOTES

ALL ANCON PRODUCTS TO BE INSTALLED IN ACCORDANCE WITH ANCON STANDARD INSTALLATION GUIDES, SUPPLIED WITH GOODS. ALTERNATIVELY A COPY IS AVAILABLE UPON REQUEST OR VISIT [www.ancon.co.uk](http://www.ancon.co.uk)

ALL LOADS SHOWN ARE UNFACTORED SERVICE LOADS.

DESIGNS ASSUME MINIMUM C30/37 UNCRACKED CONCRETE. (for post

DENSITY OF MASONRY WALL ASSUMED FOR CALCULATING LOAD ON SUPPORT SYSTEM = 2000kg/m3.

SHIMS LIMITED TO A MAXIMUM 12mm.

BOLT TORQUE FOR M12 FBNII BOLTS = 35 Nm  
(12Ø FIXING HOLE REQ'D)

GRADE 1.4301 STAINLESS STEEL UNLESS STATED OTHERWISE.

RESTRAINT TIES TO MASONRY MUST BE PROVIDED 300mm ABOVE THE SUPPORT ANGLE AND AT 450mm MAX HORIZONTAL CENTRES.

ALL STAINLESS AND MILD STEEL TO BE ISOLATED FROM ONE ANOTHER.

DETAILS MUST BE CHECKED TO ENSURE THEY MEET SITE REQUIREMENTS. PARTICULAR ATTENTION SHOULD BE GIVEN TO CAVITY SIZES, LEVELS OF BOTH SUPPORT AND STRUCTURE, LOADS IMPOSED ON SUPPORT SYSTEMS AND EXTENT OF SUPPORT.

ALT	31/07/18	ISSUED FOR CONSTRUCTION	A
ALT	26/07/18	ISSUED FOR COMMENTS / APPROVAL	-
BY	DATE	DESCRIPTION	REV

**Ancon**<sup>®</sup>  
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CLIENT  
DANIEL BRYARS

PROJECT  
APPLEBROOK HOUSE

TITLE  
MASONRY SUPPORT DETAILS

SCALE  
1:5 @ A3

DRAWING No.  
744204/01

REV.  
A