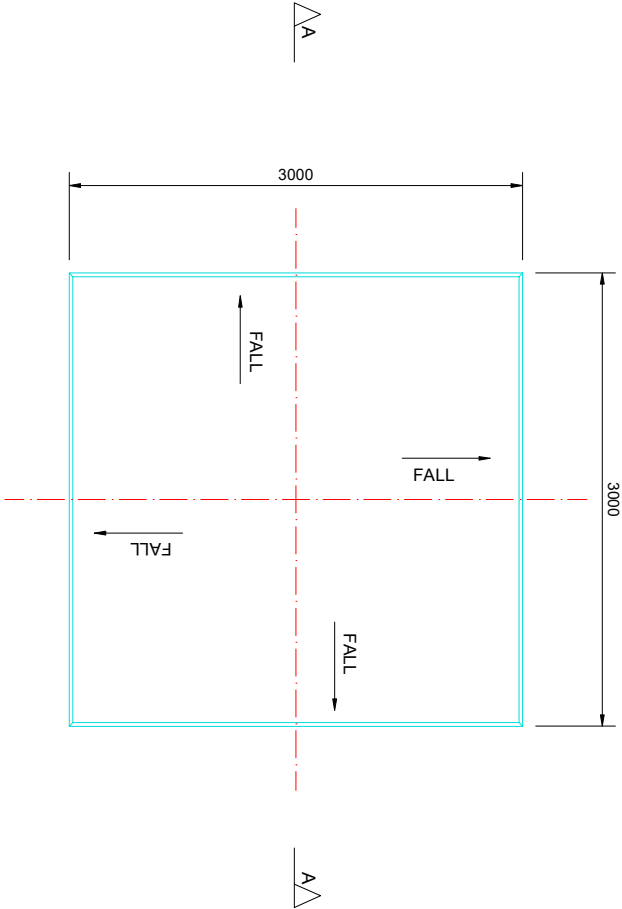


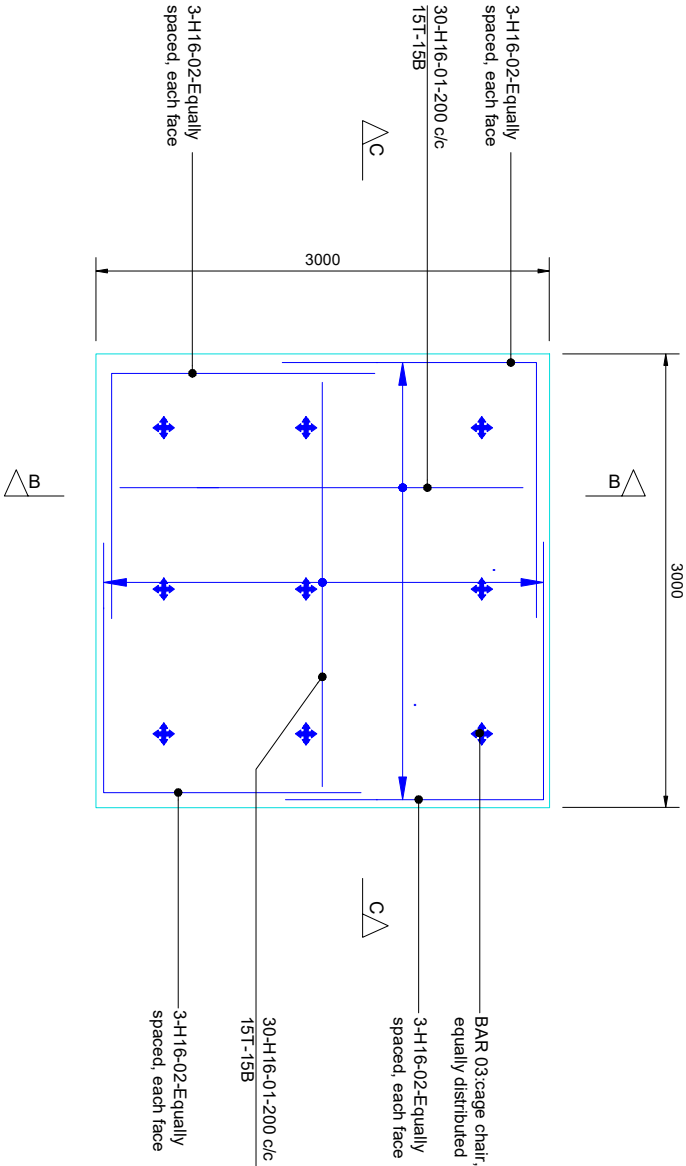
- NOTE:
- FOUNDATION SIZING AND DESIGN ARE INDICATIVE SUBJECT TO SPECIFIC SITE CONDITIONS.
 - ALLOWABLE SOIL BEARING PRESSURE IS ASSUMED FOR THIS INDICATIVE DESIGN.
 - SITE SPECIFIC GEOTECH INVESTIGATION TO BE COMPLETED.
 - SITE SPECIFIC DESIGN OR REVIEW TO BE CONDUCTED BY CIVIL/STRUCTURAL ENGINEER USING SOIL REPORT AND SUPPLIED TOWER BASE REACTIONS.
 - SERVICES AND UTILITIES MAPS, IN ADDITION TO SCANNING AND CHECKING FOR BURIED SERVICES/UTILITIES TO BE COMPLETED PRIOR TO EXCAVATION.

REINFORCEMENT SCHEDULE										
Member	BAR MARK	TYPE AND SIZE	MEMBER No. THUS	BAR No. THUS	MEMBER No. THUS	LENGTH(mm)	BAR CODE	A(mm)	B(mm)	C(mm)
FOUNDATION	01	H16	01	60	60	4430	21	800	2900	800
	02	H16	01	12	12	3665	11	1800	1800	-
	03	H16	01	09	09	2752	51	836	300	300

- NOTES
- DO NOT SCALE THE DRAWING. USE DIMENSION LINES ONLY. ALL DIMENSIONS TO BE TO THE CENTRE OF THE MEMBER UNLESS NOTED OTHERWISE. THE DETAILS ARE TO BE CONSIDERED AS INDICATIVE ONLY.
 - THE DRAWING IS TO BE USED IN CONJUNCTION WITH ALL RELEVANT ENGINTEERS SPECIFICATIONS AND STANDARDS.
 - IT IS THE CONTRACTORS RESPONSIBILITY TO VERIFY OR DETERMINE ALL DIMENSIONS AND LEVELS REQUIRED PRIOR TO COMMENCEMENT OF CONSTRUCTION OR PRODUCTION OF FABRICATED COMPONENTS.
 - ALL HOLDING DOWN BOLTS TO COMPLY WITH BS 5719 AND TO BE SUPPLIED PRIOR TO COMMENCEMENT OF CONSTRUCTION OR PRODUCTION OF FABRICATED COMPONENTS.
 - ALL STRUCTURAL STEELWORK TO BE GRADE S355 AND TO COMPLY WITH BS 5950.
 - STRUCTURAL STEELWORK IS TO BE SUPPLIED SHOT BLASTED IN ACCORDANCE WITH BS 5400 AND STRUCTURAL SPECIFICATION.
 - ALL BOLTS TO BE GRADE 10.9 TO BS 5902.
 - ALL WELDS TO BE MINIMUM 10mm WELDS UNLESS NOTED OTHERWISE. THE DETAILS OF ALL WELDED CONNECTIONS TO COMPLY WITH BS 5400.
 - FULL WORKSHOP DETAILS FOR ALL STRUCTURAL STEELWORK ELEMENTS ARE TO BE SUBMITTED TO THE ENGINEER FOR APPROVAL INCLUDING DESIGN CALCULATIONS FOR ALL CONNECTIONS.
 - PROVIDE TIE BAR BOLTS NOT TO BE USED.
 - ALL BOLTS TO BE SUPPLIED IN ACCORDANCE WITH THE RELEVANT STANDARDS AND TO BE GRADE 10.9.
 - THE CONTRACTOR IS TO BE RESPONSIBLE FOR THE DECONTAMINATION OF THE SITE PRIOR TO THE START OF CONSTRUCTION.
 - THE CONTRACTOR IS TO BE RESPONSIBLE FOR THE DECONTAMINATION OF THE SITE AND SAFE REMOVAL OF ALL TEMPORARY WORKS.



PAD FOUNDATION PLAN
SCALE 1:50



PAD FOUNDATION REINFORCEMENT PLAN
SCALE 1:50

FOR CONSTRUCTION			
REV	DATE	DESCRIPTION	D
A	23.10.19	1ST ISSUE	APS
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K&E GROUP			
K&E ADDRESS: 16 Upper Melton Road, Belfast, BT5 6TF. +44 759561259			
K&E RADIO STRUCTURES LTD			
PROJECT			
21m SLIMLINE SQUARE LATTICE TOWER			
TITLE			
FOUNDATION PLAN			
SCALES			
As indicated	DRAWN: APS	CHECKED: MEG	APPROVED: MEG
DATE: 23.10.19	DATE: 23.10.19	DATE: 23.10.19	DATE: 23.10.19
DRAWING No. 0003	REV: A		