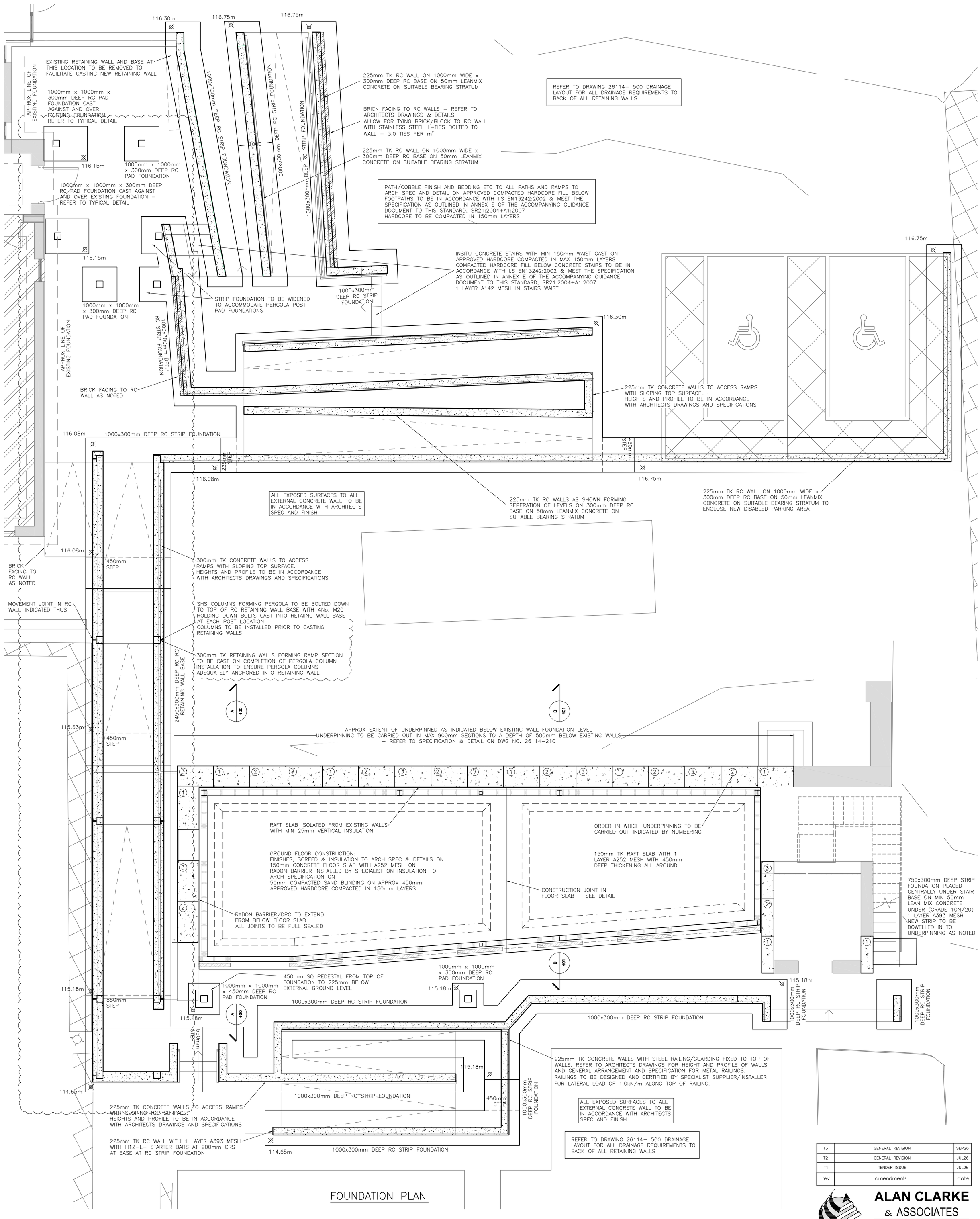

FOUNDATION PLAN

NOTES:

EXACT FOUNDATION LEVELS TO BE FIXED ON SITE BY ENGINEER

ALL CONCRETE TO BE GRADE C28/35 WITH MAX 20mm AGGREGATE (35N20) EXCEPT SCREEDS TO HAVE 10mm AGGREGATE

CONTRACTOR TO TAKE CUBE SAMPLES FROM ALL STRUCTURAL CONCRETE IN ACCORDANCE WITH SPECIFICATION. CUBES TO BE STORED IN CONTROLLED (IMMERSED) CONDITIONS AND TESTED AT 7 AND 28 DAYS IN ACCORDANCE WITH SPECIFICATION

TESTS TO BE TAKEN AT THE MINIMUM RATE OF 2 CUBES PER 7.0m³ PER CONCRETE POURED

COVER TO REINFORCEMENT TO BE 40mm IN INTERNAL AREAS AND 50mm TO FOUNDATIONS AND BELOW GROUND

INCLUDE FOR A PROVISIONAL QUANTITY OF 20m³ OF LEANMIX CONCRETE (IN ADDITION TO BLINDING UNDER STRIPS) FOR SOFT SPOTS – ALLOW FOR EXCAVATION AND DISPOSAL OFF SITE OF 20m³ OF SOFT MATERIALS

IN ADDITION TO THOSE INDICATED ON FOUNDATION PLAN ALLOW FOR FORMING 8No STEPS IN FOUNDATIONS TO SUIT LEVEL OF BEARING STRATUM – LOCATIONS OF STEPS TO BE FIXED ON SITE

ALL EXCAVATED MATERIALS FROM SITE CLEARANCE AND DIG TO FORMATION LEVEL TO BE DISPOSED OF OFF SITE IN ACCORDANCE WITH WASTE MANAGEMENT REGULATIONS

EXTENT TO WHICH CAVITY WALL CONSTRUCTION IS EXTENDED BELOW FLOOR LEVEL TO BE ADJUSTED TO SUIT FINISHED EXTERNAL GROUND LEVELS

ALL COMPACTED HARDCORE FILL BELOW CONCRETE FLOORS & FOOTHPATHS TO BE IN ACCORDANCE WITH I.S EN13242:2002 & MEET THE SPECIFICATION AS OUTLINED IN ANNEX E OF THE ACCOMPANYING GUIDANCE DOCUMENT TO THIS STANDARD, SR21:2004+A1:2007

rev	amendments	date
T3	GENERAL REVISION	SEP26
T2	GENERAL REVISION	JUL26
T1	TENDER ISSUE	JUL26

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project: ATLERATIONS TO POTTING SHED SHARED ISLAND AT TYRONE GUTHRIE CENTRE, MULLAGHMORE

title: FOUNDATION PLAN

architect	date	job no
GAFFNEY CULLIVAN ARCHITECTS	JUL26	26114

scale	drawing no	rev
1:50	26114–100	T3