

FOUNDATION SCHEDULE		
TYPE	SIZE	DESC.
F1	<varies>	<varies>
P1	1800 x 1800 x 600mmDp	R.C. PAD

WALLS SCHEDULE		
TYPE	WIDTH [mm]	TYPE
W1	485	215mm-2700mm High - Block- Cladding Vertical
W2	240	Architectural Wall Panel Top- Cladding
W3	215	215mm MASONRY WALL
W4	325	325mm MASONRY WALL

COLUMNS SCHEDULE		
TYPE	SECTION TYPE	STRUCTURAL MATERIAL
C1	UC305x305x497	Metal - Steel 43-275
C2	UC203x203x46	Metal - Steel 43-275
C3	UC152x152x23	Metal - Steel 43-275
C4	PFC125x65x15	Metal - Steel 43-275

- NOTES
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ENGINEERS & ARCHITECT'S DRAWINGS DIMENSIONS ONLY (NOT SCALING) TO BE USED. WHERE A CONFLICT OF INFORMATION EXISTS OR IF IN ANY DOUBT - ASK
 - CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.
 - CONCRETE LEAN MIX BLINDING SHOULD BE PROVIDED UNDER ALL FOUNDATIONS TO A MINIMUM THICKNESS OF 50mm. EXCAVATED SURFACES SHOULD BE FREE OF LOOSE MATERIAL, DRY AND BLINDED AS SOON AS POSSIBLE AFTER INSPECTION OF BEARING SURFACES, BY THE ENGINEER.
 - THE CEMENT CONTENT SHOULD BE A MINIMUM OF 350kg/m3 WITH A MAX FREE WATER CEMENT RATIO OF BETWEEN 0.40 TO 0.45.
 - FOUNDATIONS TO BE CENTRED UNDER RISING WALL UNO ON DRAWINGS.
 - FOR LOCATION OF RADON PIPES FROM SUMP TO VENT, REFER TO ARCHITECT'S DRAWINGS.
 - COVER TO REBAR TO FOUNDATIONS TO BE 50mm. 50mm LEAN MIX BLINDING TO BE PROVIDED.
 - CONCRETE TO BE IN ACCORDANCE WITH IS EN 206. CONCRETE GRADE TO BE:
a. BASES, FOOTINGS AND COLUMNS: C32/40
b. SLABS AND WALLS: C30/37
c. AS NOTED OTHERWISE
 - CONCRETE CUBE TESTING REQUIREMENTS AND CURING TIMES TO BE IN ACCORDANCE WITH THE SPECIFICATION

SUBGRADE NOTE:
1. SUBGRADE MATERIAL SHALL BE IN COMPLIANCE WITH I S EN 13242 AND SR 21-2013 ANNEX E. SUBGRADE MATERIAL TO BE PROCURED FROM PRODUCER WITH THIRD PARTY CERTIFICATION IN ACCORDANCE WITH ASSESSMENT AND VERIFICATION OF CONSTANCY OF PERFORMANCE (AVoCP), SYSTEM 2+.

LEGEND

1. BASIC LINE TYPES

- GRIDLINE
- VISIBLE EDGE OF STRUCTURE
- HIDDEN EDGE OF STRUCTURE

2. STRUCTURAL ELEMENTS ON PLAN

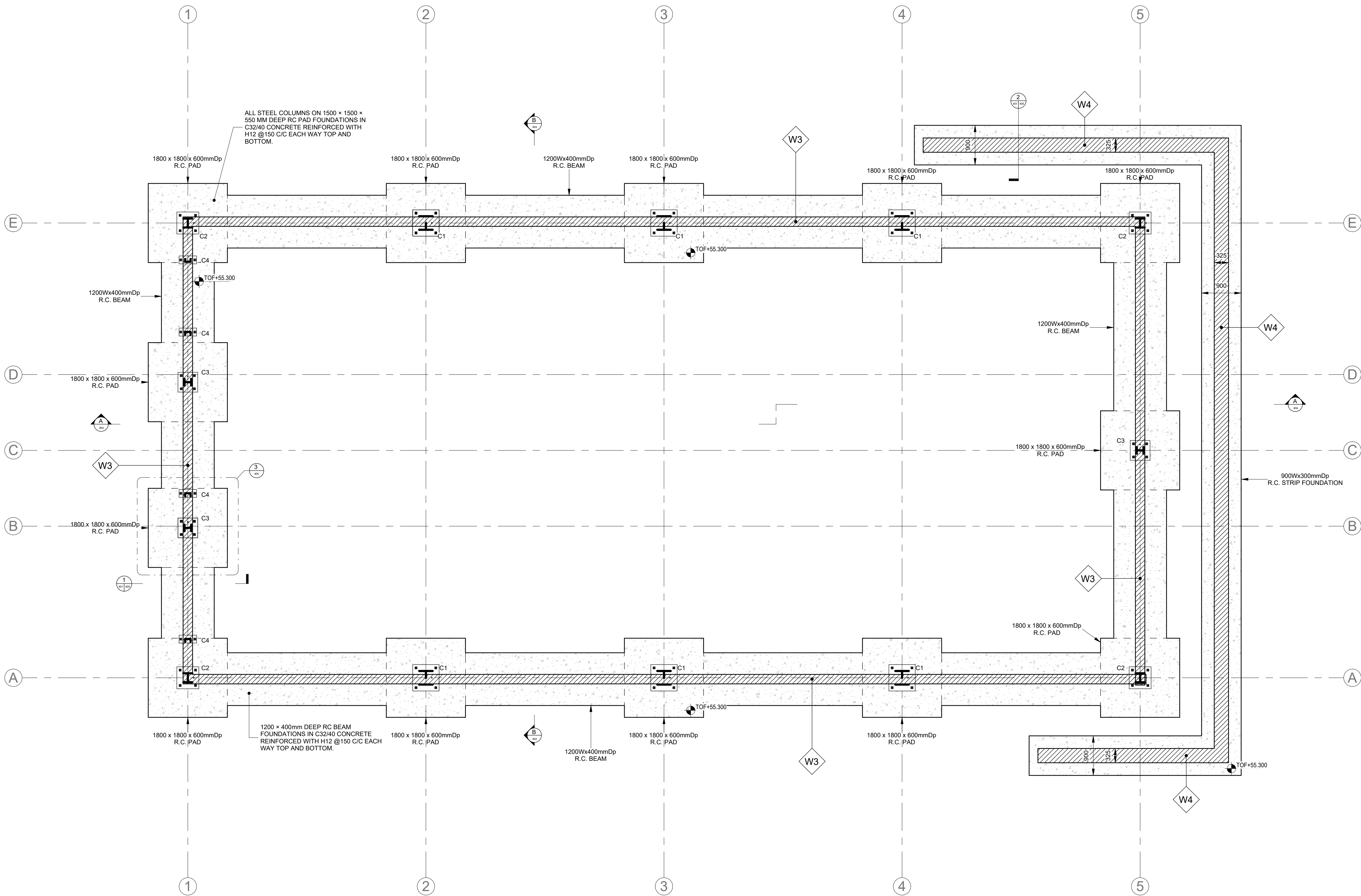
- B1 HOT ROLLED STEEL SECTION
- MASONRY WALLS
- FOUNDATION

3. STRUCTURAL ELEMENTS ON SECTION

- I. HOT ROLLED STEEL PROFILES

4. ANNOTATIONS

- XX.XXX STRUCTURAL ELEMENT DATUM
- +100.00 STRUCTURAL SLAB LEVEL
- STEP FOUNDATION STEP



FOUNDATION PLAN

Scale 1:50

T01	13.07.26	ISSUED FOR TENDER	AW	JR
REV	DATE	DESCRIPTION	DRW	CRG

JRA
Consulting Engineers

Jason Redmond and Associates Consulting Engineers
5 Lismore Court, Portlaoise, Co. Laois, R32 N60H
Phone: 057 8681155 Website: www.jrasc.ie Email: info@jrasc.ie

CLIENT: **LAOIS AND OFFALY
EDUCATION AND
TRAINING BOARD**

PROJECT: **TRAINING WORKSHOP
AT BANAGHER FET CENTRE**

TITLE: **FOUNDATION PLAN**

DATE:	08.07.2026	SCALE @ A1:	As indicated
DRAWING NO.:	26.117-401	REVISION:	T01

THIS DRAWING IS COPYRIGHT AND SHOULD NOT BE REPRODUCED IN WHOLE OR IN PART WITHOUT THE WRITTEN PERMISSION OF JASON REDMOND AND ASSOCIATES. THIS DRAWING SHOULD NOT BE SCALED AND ONLY FIGURED DIMENSIONS ARE TO BE WORKED FROM. ANY DISCREPANCY IS TO BE REFERRED TO JASON REDMOND AND ASSOCIATES BEFORE PROCEEDING.

FILE LOCATION: Z:\DRAWINGS\2026\26.117 WORKSHOP AT BANAGHER FOR LOETB\01_JRASC\2026_CURRENT\26.117 BANAGHER WORKSHOP_401.rvt