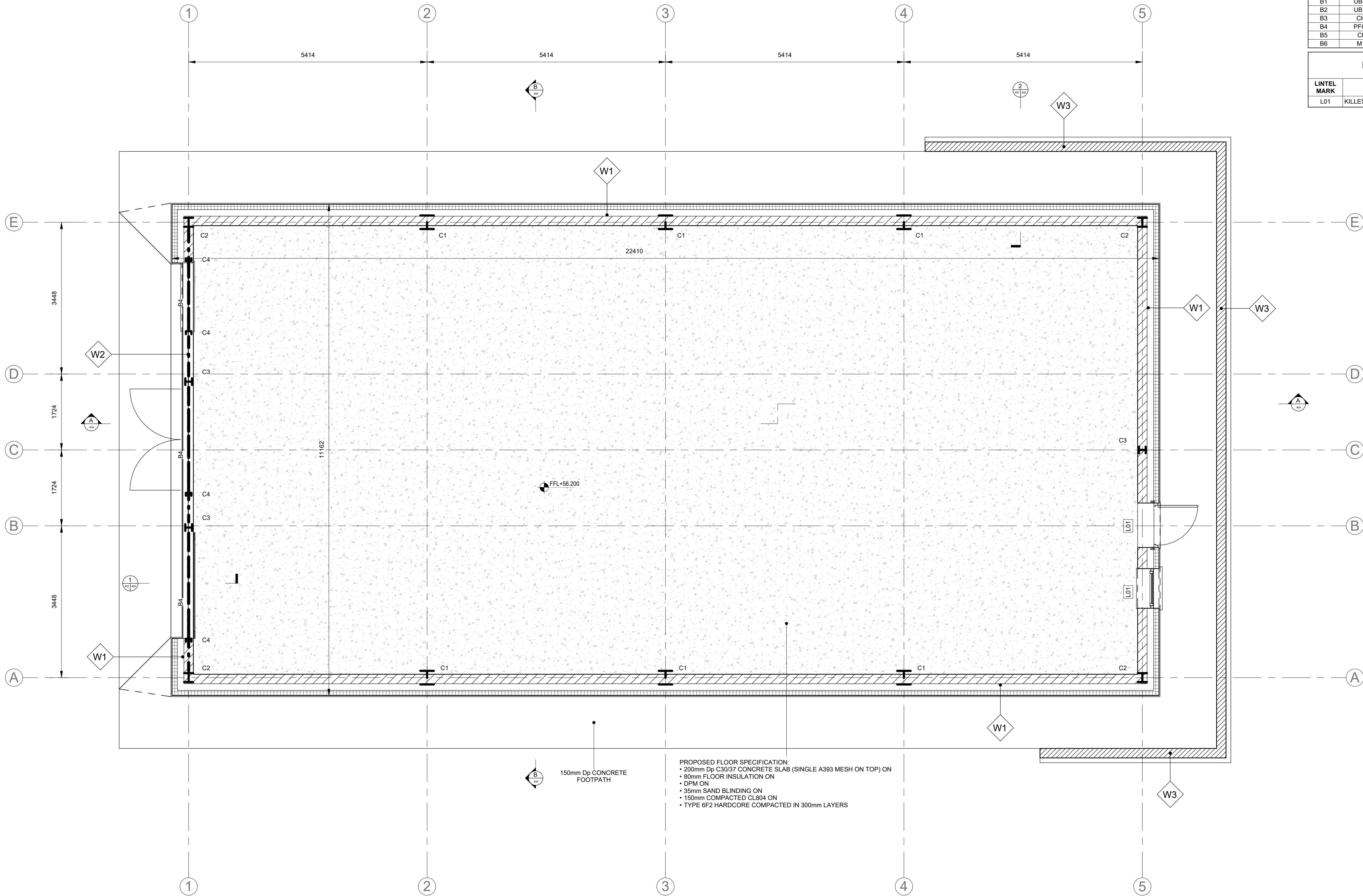




GROUND FLOOR PLAN

Scale 1 : 50

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	UC305x305x97	Metal - Steel 43-275
C2	UC203x203x46	Metal - Steel 43-275
C3	UC152x152x23	Metal - Steel 43-275
C4	PFC125x65x15	Metal - Steel 43-275

BEAMS SCHEDULE		
TYPE	SECTION TYPE	STRUCTURAL MATERIAL
B1	UB356x171x51	Metal - Steel 43-275
B2	UB178x102x19	Metal - Steel 43-275
B3	CHS88.9x3.2	Metal - Steel 43-275
B4	PFC125x65x15	Metal - Steel 43-275
B5	CHS114.3x4	Metal - Steel 43-275
B6	M175065120	Metal - Steel - Light Gauge

LINTELS SCHEDULE	
LINTEL MARK	LINTEL TYPE
L01	KILLESHAL 215X70mm PRESTRESSED LINTEL

- 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 U.N.O 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.
 - REINFORCED 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:**
- 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

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

JRA
Consulting Engineers

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

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

TITLE: **GROUND FLOOR PLAN**

DATE:	08.07.2026	SCALE @ A1:	As indicated
DRAWING NO.:	26.117-402	REVISION:	T01

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1. RVT LOCATION: Z:\DRAWINGS\2026\26.117 WORKSHOP AT BANAGHER FOR LOETS\01_JRASC\00 CURRENT\26.117 BANAGHER WORKSHOP_402.rvt