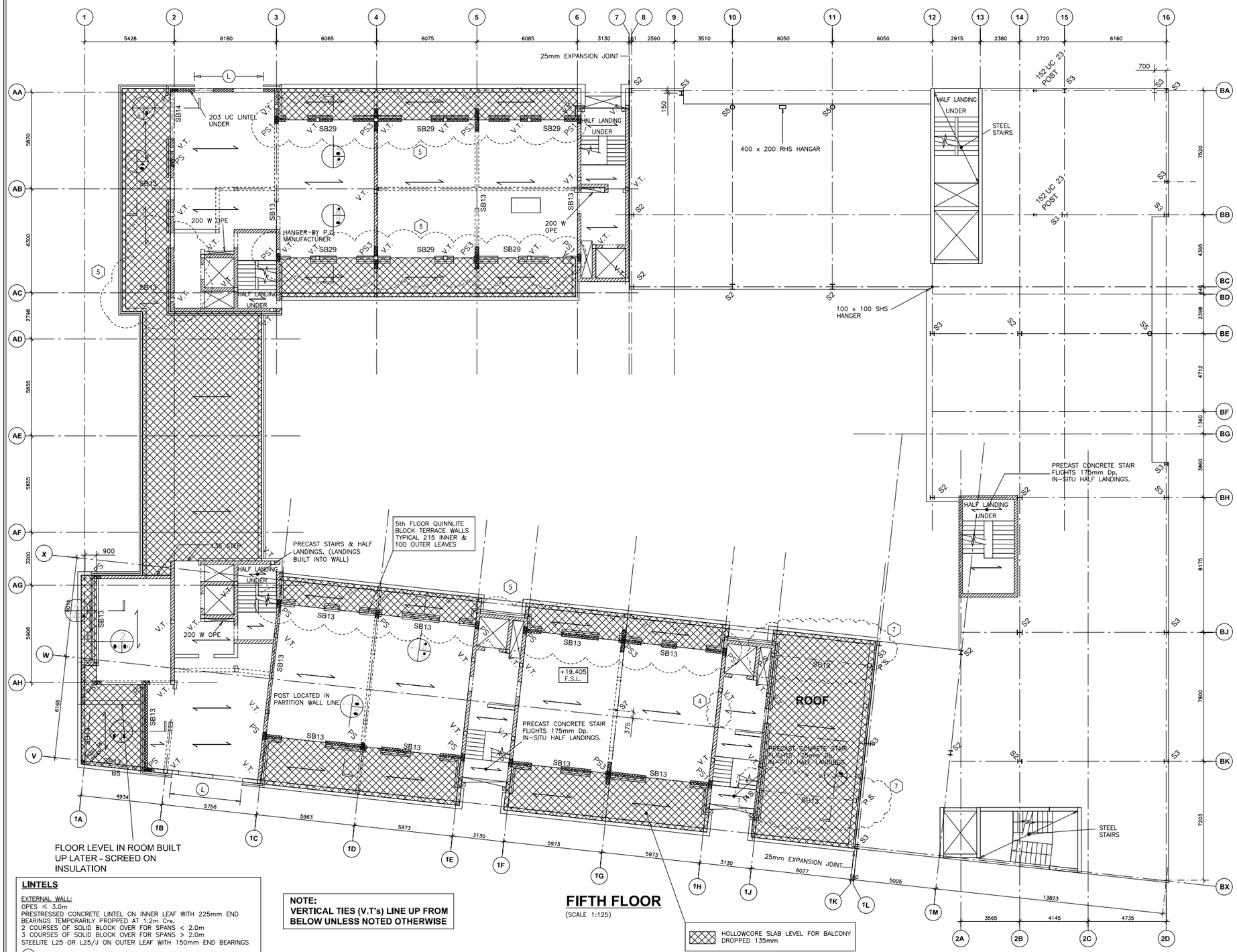
1:125

NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ENGINEER'S AND ARCHITECT'S FIGURED DIMENSIONS ONLY. DO NOT SCALE DRAWING. WORK TO BE CARRIED OUT IN ACCORDANCE WITH THE LATEST EDITION OF ALL RELEVANT BUILDING REGULATIONS AND BYE-LAWS.
2. CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.
3. FOR GENERAL NOTES REFER TO DRAWING No. 01316-00.
4. m.S.D. REFERS TO SITE DATUM.



FIFTH FLOOR

(SCALE 1:125)

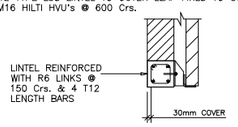
NOTE:
VERTICAL TIES (V.T's) LINE UP FROM BELOW UNLESS NOTED OTHERWISE

LINTELS

EXTERNAL WALL:
OPES ≤ 3.0m
PRESTRESSED CONCRETE LINTEL ON INNER LEAF WITH 225mm END BEARINGS TEMPORARILY PROPPED AT 1.2m Crs.
2 COURSES OF SOLID BLOCK OVER FOR SPANS < 2.0m
3 COURSES OF SOLID BLOCK OVER FOR SPANS > 2.0m
STEELITE L25 OR L25/J ON OUTER LEAF WITH 150mm END BEARINGS

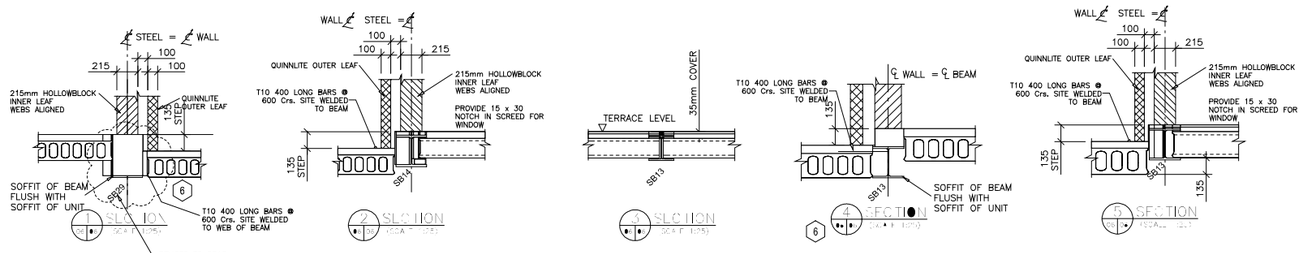
(L) INDICATES R.C. BEAM LINTEL OVERHEAD:

215 x 215 R.C. LINTEL ON INNER LEAF, 225mm END BEARING
STEELITE TYPE L38 LINTEL TO OUTER LEAF FIXED TO CONCRETE BEAM WITH M16 HILTI HVU's @ 600 Crs.



INTERNAL NON-LOADBEARING WALLS:
OPES ≤ 3.0m
PRESSED CONCRETE LINTEL WITH 225mm END BEARINGS. TEMPORARILY PROPPED AT 1.2m Crs.

INTERNAL & EXTERNAL LOADBEARING WALLS:
OPES ≤ 1.0m
PRESSED CONCRETE LINTEL WITH 225mm END BEARINGS.
OPES ≥ 1.0m & ≤ 3.0m
152 UC 37 UNLESS NOTED OTHERWISE ON DRAWING.



WALL CONSTRUCTION:	
BLOCK A	
EXTERNAL WALL:	215mm HOLLOWBLOCK INNER 100mm OUTER
INTERNAL LOADBEARING:	215mm SOLID 20N GRND. – 2nd 10N 2nd – ROOF
BLOCKS B & C	
EXTERNAL COURTYARD WALLS:	215mm HOLLOWBLOCK INNER 100mm OUTER LEAF
INTERNAL DIVIDING WALLS:	215mm 5N QUINNLITE OR LIGHT WEIGHT ALTERNATIVE AS SPECIFIED BY ARCHITECT
BETWEEN BLOCKS A & B AND BLOCKS A & C 215mm SOLID BOTH SIDES	

ISSUE	DATE	DESCRIPTION	DRG. ORIG.	P.E. P.D.
1	15.07.03	BLOCKS B & C REVISED AS NOTED	N.L.	J.C. J.C.
0	27.06.03	ISSUED TO [illegible]	N.L.	J.C. J.C.
PR1	22.05.03	PROGRESS ISSUE	N.L.	J.C. J.C.
T1	02.05.03	ISSUED FOR STEELWORK TENDER	N.L.	D.D. P.E. P.D.

ISSUE	DATE	DESCRIPTION	DRG. ORIG.	P.E. P.D.
7	19.07.04	REVISED AS NOTED	J.N.	J.C. J.C.
6	05.03.04	REVISED AS NOTED	N.L.	J.C. J.C.
5	29.01.04	REVISED AS NOTED	N.L.	J.C. J.C.
4	13.10.03	REVISED AS NOTED	N.L.	J.C. J.C.
3	04.09.03	REVISED AS NOTED + GENERAL UPDATE	L.B.	J.C. J.C.
2	28.07.03	BLOCKS B & C REVISED AS NOTED + GENERAL UPDATE TO BLOCK A	L.B. J.C.	J.C. J.C.

DRAWING STATUS: CONSTRUCTION

CLIENT: McCABE BUILDERS

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CMI. Structural. Project Management
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Tel: (01)6773200 Fax: (01)6773164 E-mail: bmce@bmce.ie Web: www.bmce.ie

PROJECT TITLE: LIBERTY CORNER DEVELOPMENT

DRAWING TITLE: G.A. PLAN FIFTH FLOOR

SCALE @ A1	DATE	DRAWING NO.	ISSUE
1:125	APR. '03	01316-06	7