FIRST FLOOR

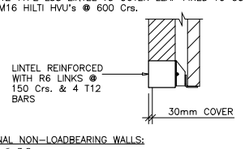
(SCALE 1:125)

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:

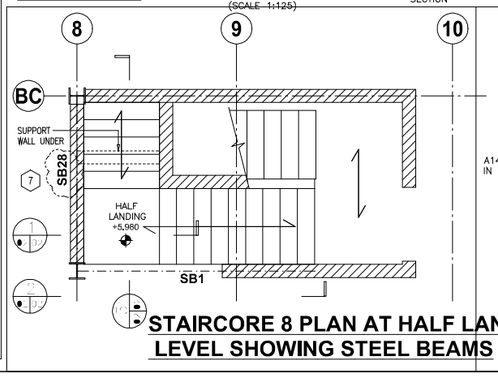
215 x 215 R.C. LINTEL ON INNER LEAF, 225mm END BEARING
STEELITE TYPE L38 LINTEL TO OUTER LEAF FIXED TO CONCRETE BEAM WITH M16 HILTI HVU's @ 600 Crs.



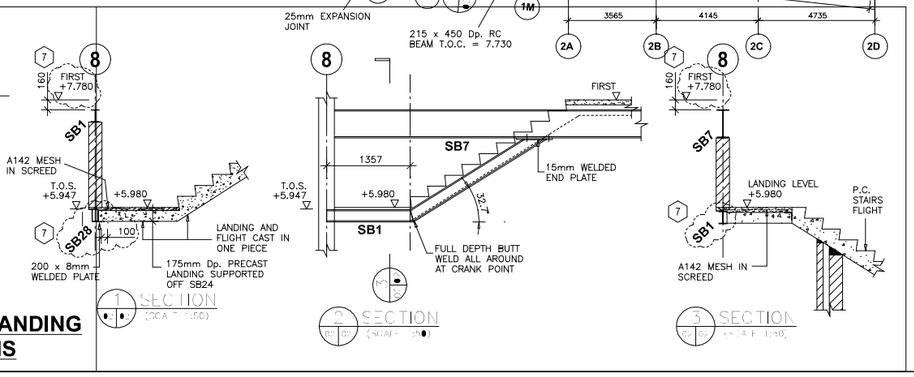
INTERNAL NON-LOADBEARING WALLS:
OPES ≤ 3.0m
PRESSED CONCRETE LINTEL WITH 225mm END BEARINGS. TEMPORARILY PROPPED AT 1.2m Crs.

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.

35mm SCREED ONLY IN HATCHED ZONES. S.S.L. = 7.750



STAIRCORE 8 PLAN AT HALF LANDING LEVEL SHOWING STEEL BEAMS

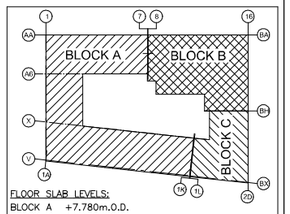


NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ENGINEERS & ARCHITECT'S DRAWINGS. FIGURED DIMENSIONS ONLY (NOT SCALING) TO BE USED. IN CASE OF CONFLICT OR INFORMATION EXISTS OR IF IN ANY DOUBT — ASK.
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.

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	



FLOOR SLAB LEVELS:
BLOCK A +7.780m.O.D.
BLOCK B +7.580m.O.D.
+7.730m.O.D.
BLOCK C +7.780m.O.D.
+7.730m.O.D.
(SCALE 1:1000)

KEY PLAN

BLOCK A
CONTINUOUS GALVANISED STEEL SUPPORT ANGLE PROVIDED TO THE OUTER PERIMETER BEAM B3 TYPICAL ALL AROUND AT FIRST FLOOR LEVEL. REFER TO SECTIONS FOR DETAILS

ISSUE	DATE	DESCRIPTION	DRG	ORIG	P.E.	P.D.
1	15.07.03	BLOCKS A & B REVISED AS NOTED	L.B.	J.C.	J.C.	J.C.
0	27.06.03	ISSUED TO FOX BROS FOR CONSTRUCTION	N.J.	J.C.	J.C.	J.C.
PRT	22.05.03	PROGRESS ISSUE	N.J.	J.C.	J.C.	J.C.
T1	02.05.03	ISSUED FOR STEELWORK TENDER	N.J.	D.D.	P.E.	P.D.
7	20.01.04	REVISED AS NOTED	N.J.	J.C.	J.C.	J.C.
6	20.11.03	REVISED AS NOTED	N.J.	J.C.	J.C.	J.C.
5	13.10.03	CANOPY DETAILS ADDED	N.J.	J.C.	J.C.	J.C.
4	04.09.03	REVISED AS NOTED + GENERAL UPDATE	L.B.	J.C.	J.C.	J.C.
3	14.08.03	BEAM SIZES REVISED AS NOTED FOLLOWING FROM FAX OF 01.08.03 + STAIR CORE REVISIONS	L.B.	J.C.	V.B.	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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Civil . Structural . Project Management
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PROJECT TITLE: LIBERTY CORNER DEVELOPMENT

DRAWING TITLE: G.A. PLAN FIRST FLOOR

SCALE @ A1	DATE	DRAWING NO.	ISSUE
1:125	APR. '03	01316-02	7