

BREAK OUT EXIST SOLID VENTS COVERED BY EXTENSION. (TO INCREASE AIRFLOW).

ALL VEGETABLE MATTER & SURFACE SOIL TO BE REMOVED FROM EXTENSION/WORKING AREA. INC EXIST UTILITY ROOM, PAVING & DECKING

* DENOTES ANCHOR STRAP POSITIONS. MAX. 1800 MM CTRS.

OUTER WALLS:- 150MM THICK DENSE CONC. BLOCK INNER SKIN, 50MM CAVITY WITH WEAK CONC. UP TO GROUNDLEVEL. 100MM THICK DENSE CONC. BLOCK OUTER SKIN. 7M. 2000 Kg/m³ DENSITY BY LAIRD BROS. ALL BUILT OFF 600x200MM REINF. CONC. STRIP FOUND.

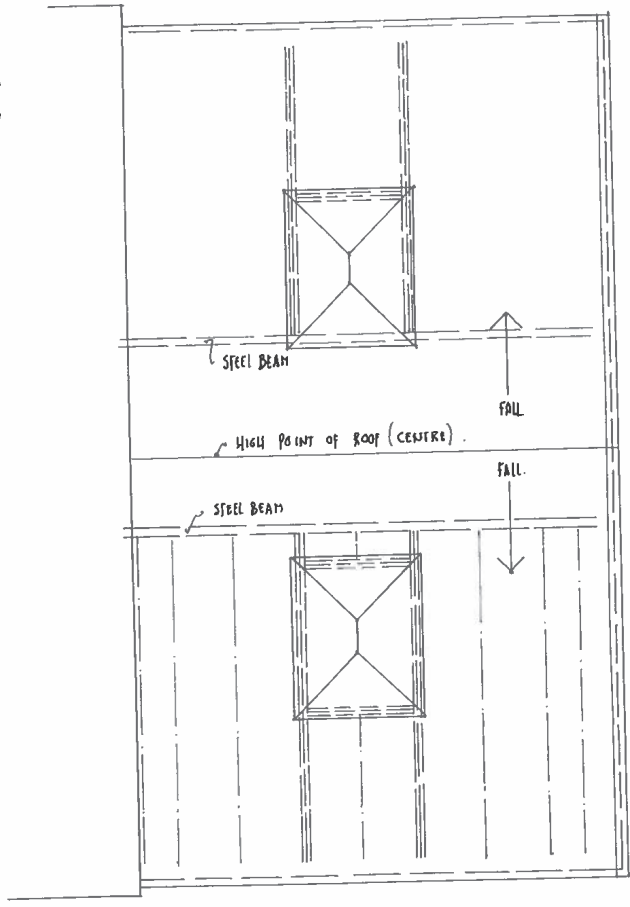
SLEEPER WALLS:- 100MM THICK DENSE CONC. BLOCK BUILT OFF 450x200MM REINF. CONC. FOUND.

215x140MM SOLID VENTS WITH CONC. SLEEVE & DPC. VENTS IN SLEEPER WALLS IN LINE WITH OUTER WALLS.

140MM SQ DENSE CONC. BLOCK PIERS FOR DECKING.

UNDERGROUND DRAINAGE 100MM UPVC @ 1:40 WITH 100MM GRANULAR BED & COVER RW DRAIN CONNECTED TO EXISTING ALL TO BS 752-3, BS 752-4, BSEN 12056-3: 2000 & BS 1610.

FOUND/WALL PLATE PLAN.



JOIST CENTRES AS SHOWN OVER FAMILY ROOM FOR KITCHEN & MIDDLE SECTION, BETWEEN BEAMS.

2 No SKYPOD PITCHED LANTERN ROOFLIGHT 35° PITCH 9/A SIZE 1500 x 1200 MM. FINISHED WELL SIZE INSIDE, 1100 x 800MM. DOUBLE GLAZED U VALUE 1.2 W/M²K. FIXED TO KERB UPSTAND 71MM 150MM HIGH ABOVE FLAT ROOF. SEE LARGE SCALE SECTION DETAIL.

DOUBLE JOIST EITHER SIDE OF LANTERN + DOUBLE JOIST EACH END AS TRIMMER. JOISTS SET IN METAL SHOE @ TRIMMER.

ROOF PLAN

5 LINTIE CROFT, FOR FAR
DRG. No.- 5001/3 SCALE:- 1:50 @ A3