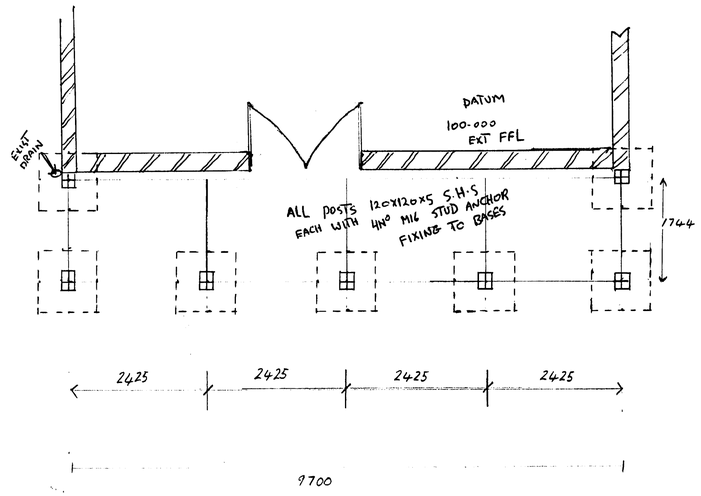


PLAN AT GROUND LEVEL

GENERAL NOTES

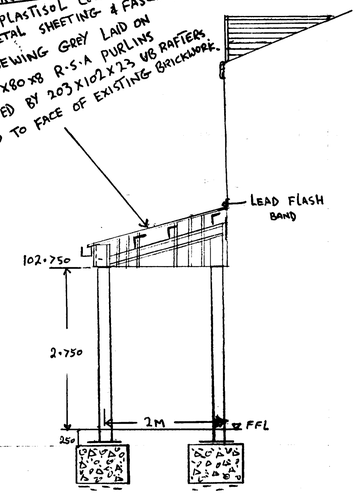
1. All work to be in accordance with the current editions of the Building Regulations British Standards and to be to the satisfaction of the Local Authority
2. This drawing is to be read in conjunction with all other relevant drawings & specifications and their instructions.
3. The contractor must check the accuracy of all dimensions before starting any work.

Foundation Details

4. Concrete to be grade C35 having a crushing strength of $35N/mm^2$ at 28 days. Cement content to be $300kg/m^3$ Aggregate to be 20mm maximum size.
5. Max free water / cement ratio to be 0.60
6. High Yield Reinforcement. 'T' Bars to be type 2 bond bars as described in BS8110 with a characteristic tensile strength of $460N/mm^2$
8. Test cubes to be taken as directed by the Engineer.
9. All concrete to be compacted to the specification or by the means approved by the Engineer.
10. Concrete cover to be 50mm.
11. Reinforcement is listed on Bar Schedule Ref. 011/04 to 011/05
12. For full d.p.c/d.p.m details refer to architect
13. For confirmation of finishes refer to architect
14. Formation level of foundations to be checked and approved by Building Control Officer, Before any Concrete is Poured

Safe Ground Bearing Pressure $=100kN/m^2$ used in the design of the Strip Foundations and to be confirmed by exposure.

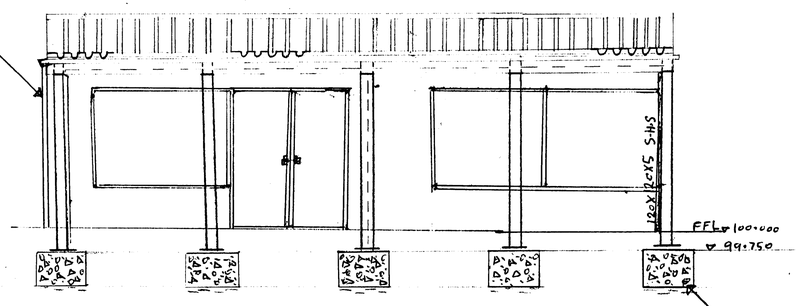
ROOF CONSTRUCTION
DOUBLE SKIN PLASTISOL COATED PRESSED METAL SHEETING & FASCIA.
COLOUR: GOOSEWING GREY LAID ON 80X80X8 R.S.A PURLINS SUPPORTED BY 203X102X23 UB RAFTERS FIXED TO FACE OF EXISTING BRICKWORK.



SECTION + SIDE ELEVATIONS

65MM DIA R.W.P DISCHARGE INTO EXISTING DRAIN

TOP EXISTING REMAINS AS IT IS



FRONT ELEVATION

TYPICAL FOUNDATION DETAIL:
750 SQUARE x 450 DEEP (MINIMUM) MASS CONCRETE BASE USING C35 CONCRETE WITH MIN CEMENT CONTENT OF $300kg/m^3$ & MAX WATER/CEMENT RATIO TO BE 0.55 USING SULPHATE RESISTANT CEMENT.
EX. GROUND TO BE BACKFILLED IF NECESSARY TO GIVE SAFE BEARING PRESSURE OF $50\ kN/m^2$.

PLANNING
ACK'D
REPLIED
RECD 27 MAY 2009
DATE

TITLE: PROPOSED SHOP CANOPY AT: 218/220 CLAREMONT RD. RUSHOLME MANCHESTER

SCALE: 1:50
DRW NO YS/01
DRW BY: Z. YOUNAS
DATE: 16-5-09