

ROOF COVERING DRAINED UP WALL
MIN 150 WITH CODE 4 LEAD COVER
FLASHING CHASED INTO WALL & HERD
BY WEDGES & MASTIC POINTING

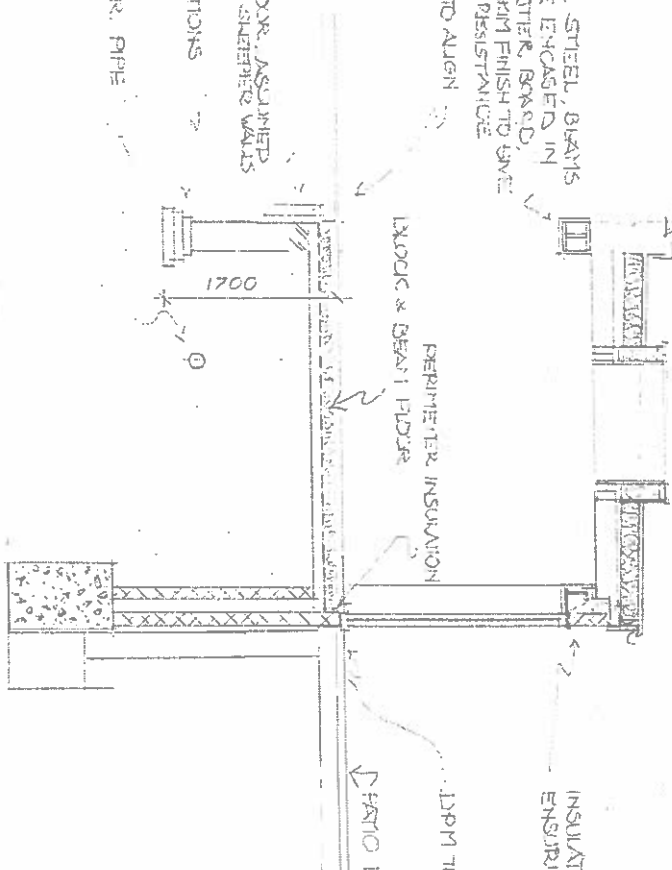
ALL STRUCTURAL STEEL, BEAMS
& JOINTS TO BE ENCASED IN
FIRE LINED PLASTER BOARD,
JOINTS TAPED & SKIM FINISH TO GIVE
HALF HOUR FIRE RESISTANCE
HEAD & EXISTING TO ALIGN

SUGGESTED FLOOR ASSUMED
4"x2" TIMBERS ON SLEEPER WALLS

EXISTING FOUNDATIONS

EXISTING SEWER PIPE

FOUNDATIONS
READ IN CONJUNCTION WITH ENGINEERING PLANS
FOUNDATIONS GENERALLY 1200 BELOW SL.
SUBJECT TO SOIL CONDITION & LOCAL AUTHORITY INSPECTORS
APPROVAL. TRENCH GRADE BLOCK USED BELOW GROUND LEVEL
& CAVITIES FILLED WITH LEAN CONCRETE TO WITHIN 220
OF DPC



INSULATE AROUND STEEL (BACK & FRONT)
ENSURING DPC TRAY INSTALLED CORRECTLY
DPM TO LAP UNDER FRAME DPC
PERIMETER INSULATION
BLOCK & BEAM FLOOR
PARTO LEVEL

GRP W/200 DICK. FLAT ROOF - TO ACHIEVE 1.1 M/1K
TOPSEAL 110 GRP ROOFING Laid BY COMPETENT & EXPERIENCED
PERSON.
LAY PREPARED GRP TRIMS AT PERIMETER & AS REQUIRED
ROLLER APPLY BASE RESIN TO 10TH. OSB BOARD.
LAY 600 G/M² VENTILATING MAT TO PERIM & APPLY ASSORTED
RESIN TO MAT TO ACHIEVE COVERAGE OF 2 KG OF RESIN PER M².
ALLOW TO CURE & REINFORCE PLUS.
ROLLER APPLY TOP COAT (WITH TENSILE COLOUR) TO ACHIEVE
COVERAGE OF 0.5 KG PER M².
FILL MANUFACTURERS SPECIFICATION TO BE FOLLOWED INCLUDING
ALL GUIDELINES & RECOMMENDATIONS.

ROOF RAIDS BY
BOMBS ON 150TH LUNG GUN ON VARIOUS CONTROL LAYER ON
12TH. W/200 DICK. FLAT ROOFING Laid BY COMPETENT & EXPERIENCED
PERSON.

NOTE: OSB MUST BE SECURED BY LONG SCREWS TO JOISTS
PROVIDE GALVANIZED STRAPS TO ANCHOR & RESIST JOINTS TO
WALL PLANT & WALLS. FIX 12.5TH N/A. TO DRAINING & SKIM TO FINISH

BLOCK & BEAM FLOOR

ZEPH POLYPROPYLENE FIBRE REINFORCED SCREED ON
VCL ON 100TH FIBRE DURETHANE INSULATION ON
1200 GAUGE DPM ON CEMENT-SURFCE ON PRE-CAST
CONC. BEAMS & BLOCKS TO SUIT LOADS & SPAN
VENTILATE VOID BELOW

WALLS TO GIVE 0.18 U-VALUE
100 BLOCK 150 WIDE CAVITY 100 BLOCK. CAVITY FULL FILLED
WITH POLYPROPYLENE FIBRE REINFORCED SCREED ON
VCL ON 100TH FIBRE DURETHANE INSULATION. WALL TIED
WITH DURETHANE (50TH) CANT WALL INSULATION. WALL TIED
WITH 12.5 WALL TIES AT 2500C H/2. & 450 VERT. IN STAGGERED
FORMATION. EXTERIOR TWO COAT RENDER WITH WATERPROOF
ADDITIVE. INTERIOR WALLS FAS & SKIM FINISH

SECTION

SCALE 1:50

Proposals for	Dwg. No.
82 Highland Road	HRC
Harrow	03
HA6 1JU	keith clunford architectural services
keithclunford@gmail.com 07932174640	