

Drawing AMENDED TO SHOW ACCESS DOOR AND SIDE WINDOW/PANEL, INSTEAD OF GARAGE DOOR. *oil hull*

GROUND FLOOR TO BE 50 THICK SAND/
CEMENT SCREEN ON 100 THICK CONCRETE
SLAB ON 50 THICK POLYSTYRENE INSULATION
BOARD ON 1200 GAUGE POLYTHENE D.P.M.
ON MIN 150 THICK WELL CONSOLIDATED
BLINDED HARDWARE D.P.M. LAPPED WITH
ALL D.P.C.'S.

FIRST FLOOR TO BE 2" THICK T&G BOARDING
ON JOISTS AS NOTED ON DWG. 1.25" THICK
PLASTER BOARD CEILING - PROVIDE SOLID
STRUTTING BETWEEN JOISTS TO BE MIN 38
WIDE EXTENDING 3/4 DEPTH OF JOISTS.
PROVIDE 1" X 6" ROW OF STRUTS AT MID SPAN.

OPERATING CYLINDERS ARE TO BE 1/2" OF FLOOR AREA SERVED WITH TIECKE VENTS OF 8000MM AT HEAD TO NEW HABITABLE ROOMS AND 4000MM* OVER KITCHEN AND BATHROOM WINDOWS. MECHANICAL VENTILATION TO KITCHEN TO BE 60 LITRES PER SEC OR 30 LITRES PER SEC VIA A COOKER HOOD, MECH VENT TO BATHROOM TO BE 15 LITRES PER SEC ALL DUCTED TO OUTSIDE AIR AND OPERATED INTERMITTENTLY.

MAINTAIN EXISTING SUB FLOOR VENTILATION VIA 100 DIA UPUP PIPES BELOW FLOOR SLAB TO AIR BRICKS IN PATTERNS WALL.

ANY GLAZED DOOR AND ADJOINING GLAZING WITHIN 300 OF DOOR TO BE TOUGHENED OR LAMINATED SAFETY GLASS. ANY GLAZING LESS THAN 80 ABOVE FLOOR LEVEL TO BE THE SAME.

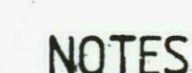
Steelwork

ALL STEEL BEAMS TO BE BRACED WITH 2/0 LAYERS OF 9/5 THICK PASTERBOARD WITH 7 THICK FIREPROOF RASTER FINISH TO GIVE HALF HOUR FIRE PROTECTION.

ALL SANITARY PIPEDWORK TO 15.5572. 40 DIA
SINK AND BATH WASTES. 32 DIA BASIN WASTE
FITTED WITH 75 DIA DEEP SEAL TRAPS WHERE
WASTES DISCHARGE TO EXISTING STACK. 100
DIA WC WASTE. ALL IN UPVC.

1/2" DRAIN TO BS. 8301 TO BE 100 DIA
CURABLE OR PLASTIC SEEDD AND SURROUND
14 REA GRAVEL. ANY EXISTING DRAIN UNDER
EXTENSION TO BE EXPOSED AND ENGAGED IN
150 THICK CONCRETE, LINTOL OVER DRAIN
PASSING THOUGH WALL/ FOUNDATION.
STORMWATER DRAIN TO SNAKAWAY MIN 5000
FROM ANY BUILDING.

WHERE CAVITY GALLS INCLUDING GABLE
RUN PARALLEL TO JOISTS / RAFTERS PROVIDE
30X 2.5 GALV. M.S. HORIZONTAL RESTRAINT
STRIPS AT 1200 C/CS. STRIPS GAPPED OVER
MIN 3 JOISTS / RAFTERS WITH BLOCKING
BETWEEN JOISTS AT STRAP POSITIONS.
BLOCKING TO BE NOT LESS THAN HALF THE
DEPTH OF THE JOISTS / RAFTERS.



Roof

1.5" DITCHED ROOF TO BE CONCRETE TYP.
@ 19X36 TYPED SECTION ON OUTSIDE
OF ROOFING FEET ON RAFTERS AS NOTED ON
DWG. / CEILING JOISTS AS NOTED ON DWG.
1.5" THICK RASTERBOARD CEILING FIN.
180 TRUCK KUNSPAN THERMAPIATH TPC
INSULATION LAYED IN ROOF SPACE. NAIL
LAYERS 100 THICK AND BETWEEN JOISTS
80 THICK AND IN OPPOSITE DIRECTION.
GALL RATE NELD DOWN BY 30X2.5
M.S. STRAPS AT 2000 C.F.S.
NEW FLAT ROOF TO HAVE CHIPPING
BEDDED IN HOT BITUMEN ON 3 LAYERS
FET TO 5.8 T47. AND 0.7 IN. ON KING
THERMAVARD T3" INSULATION BOARD
FIBREGLASS ON JOISTS AS NOTED ON
DWG. / 1.5" THICK G.C. @ 19X36 12
THICK RASTERBOARD. G.C. RATE 4"
DOWN BY 30X 2.5 GALL M.S. STRAPS AT
2000 C.F.S.

Walls
1/2" GYPSUM WALLS TO BE 1/2" THICK
OUTSIDE SURF. OF THICK GYPSUM
FICKED WITH 6" THICK BRICK
INSULATED BRICKS 100 THICK. PREBEND
BLOCK THREE INCH FINISHED WITH 1/2"
THICK RASTER. WALLS AT 4'00"
HORIZONTAL AND 4'00" VERTICAL. SEE C
CAVITY OF TOP AND AT REAR WALL WITH
VERTICAL D.P.C. D.P.C. TO BE PROVIDED
A ABOVE 6'6". CAVITY TO BE 1 1/2"
150 BRICKS LONG. SEE 1/2" GYPSUM
EACH 1/2". WALLS AND CAVITIES TO BE
ALL OPENINGS AS NEW CAVITY WALLS
NEW WALLS BOUNDED TO EXISTING
MAINTAIN CAVITY. 100 THICK BRICK
WALLS TO HAVE D.P.C. AT BASE. REAR
WALL TO BE 2'00" THICKER THAN AT
4'00" GCS WITH 1/2" THICK RASTER BRICK
BASE. 1/2" GYPSUM JOINT UNDER NEW
STUD WALL BUNKING BRICKS TO 4'00"
JOINTS

Foundations

GOOD WIDE TRENCH ALL FOUNDATION
UNDER ALL NEW CAVITY WALLS 600
WIDE UNDER SINGLE SLN COLUMNS
IN 4-2:1 CONCRETE. DEPTH OF FOUNDATION
ADEQUATE FOR SUB SOIL AND TO MAINTAIN
ANY ADJACENT DRAIN. MIN 1200 DEEP
IN CLAY.

CLIENT
MR. M. GOULD.

26. SAPPHIRE RIDGE,
WATERLOOVILLE. HANTS.

First Floor Side and Single
Storey Rear Extensions

SEARCHED	INDEXED	SERIALIZED	FILED
1-50, 1-100.	Feb 02		ABT/M
	BY		
	IGF		

3rd MARCH 05



027-923614-5

HAVANT BOROUGH
COUNCIL
12 JUL 2013
RECEIVED