

HAVANT BOROUGH COUNCIL  
14 JUN 2021  
RECEIVED

**PROPOSED CONVERSION OF INTEGRAL GARAGE.  
9, ORCHARD CLOSE, HAYLING ISLAND, HANTS.  
FOR V. VENUS.**

WALLS FACEBRICK TO MATCH EXTERNALLY 100MM CAVITY WITH 50MM CELOTEX INSULATION CLIPPED TO AN INSIDE SKIN OF 100MM CELCON SOLAR BLOCKS INTERNALLY RENDER AND SET TIE WALLS WITH APPROVED STAINLESS-STEEL WALL TIES EVERY 750MM HORIZONTALLY AND 450MM VERTICALLY

CATNIC LINTELS OVER ALL NEW OPENINGS, SIZE IN ACCORDANCE WITH THE MANUFACTURERS SPAN TABLES MINIMUM 150MM END BEARINGS.

NOTE REMOVE EXISTING SOLID 225MM FRONT WALL OF GARAGE AND REBUILD IN CAVITY.

WINDOW TO BE DOUBLE GLAZED AND TO ACHIEVE A U VALUE OF 1.6W/M2K TO GIVE A MINIMUM 1/20TH OF THE FLOOR AREA AS OPENING. PROVIDE 10,000 MM SQ. TRICKLE VENT.

NOTE CHECK ALL MEASUREMENTS ON SITE PRIOR TO THE COMMENCEMENT OF WORK.

WALLS TO BE FULLY BONDED TO THE EXISTING CAVITIES AND DAMP-PROOF COURSES TO BE MAINTAINED CONTINUOUS CLOSE ALL REVEALS WITH INSULATED CAVITY CLOSERS.

PROVIDE SMOKE DETECTORS TO BE CHECKED TO ALL FLOOR'S MAINS OPERATED AND INTERLINKED WITH BATTERY BACKUP AND AGREED WITH LA INSPECTOR.

NEW DOORWAY IN PLACE OF WINDOW WITH CATNIC LINTEL OVER

FOUNDATIONS TO LOCAL AUTHORITY APPROVAL TO SUIT SITE CONDITIONS. USE ONLY CLASS A CONCRETE BLOCKS BELOW GROUND LEVEL, TRENCH FILL FOUNDS.

FLOOR PROVIDE 3 COATS AQUA PRUFE DAMP PROOF MEMBRANE TO EXISTING CONCRETE GARAGE AND SCREED TO LEVEL WITH THE EXISTING HOUSE FLOOR.  
NOTE DUE TO THE HEIGHT OF THE EX-FLOOR THE OMISSION OF INSULATION HAS BEEN AGREED WITH THE BUILDING CONTROL OFFICER PAUL COLEMAN.

date june 21  
scale 1:50 appx

**SECTION DRAWING AA**

PETER J. WALKER  
ISLAND DESIGN  
182 SEAFRONT, HAYLING ISLAND, HANTS  
PO11 9AN  
TEL: 02392467571