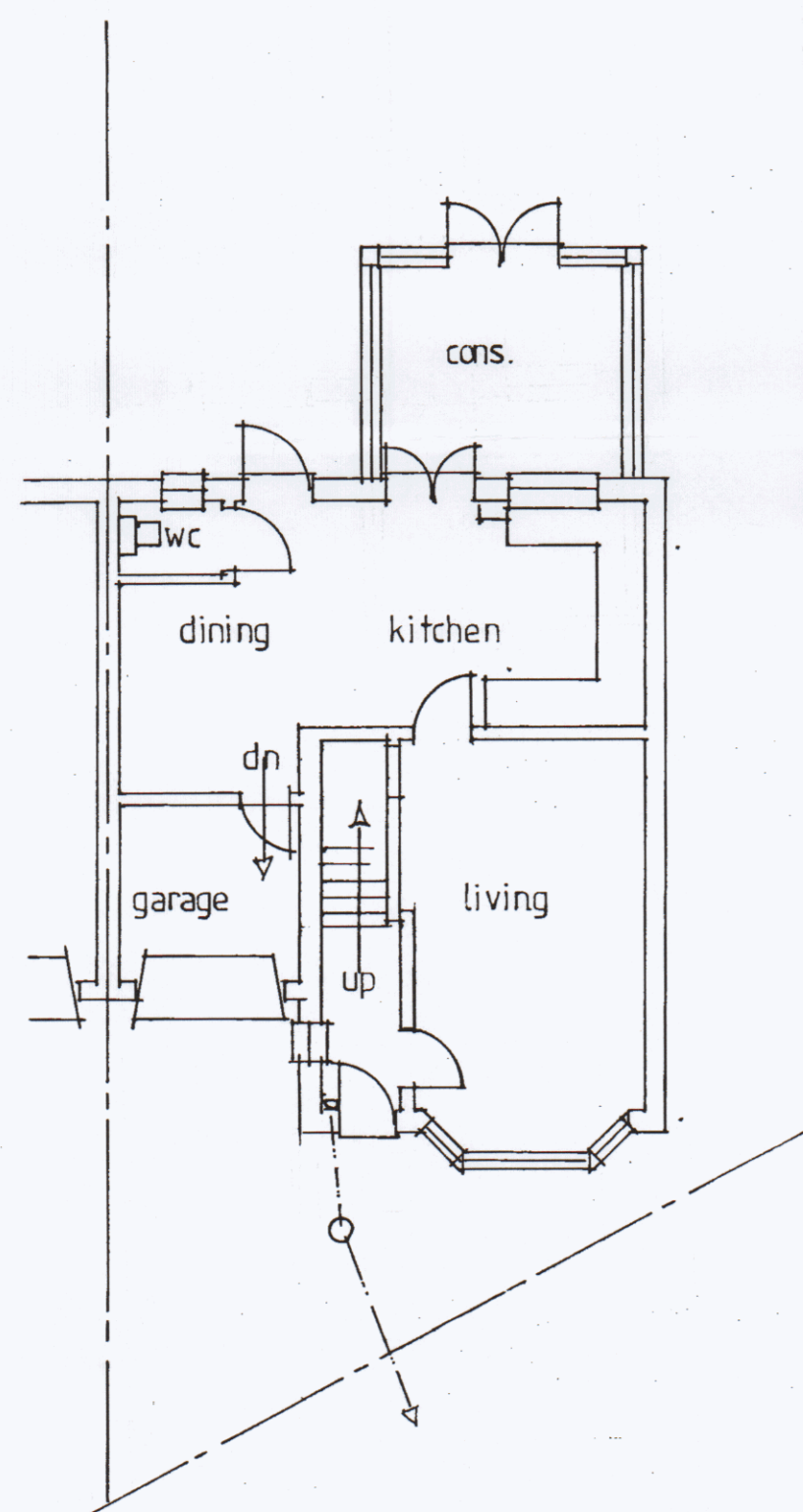




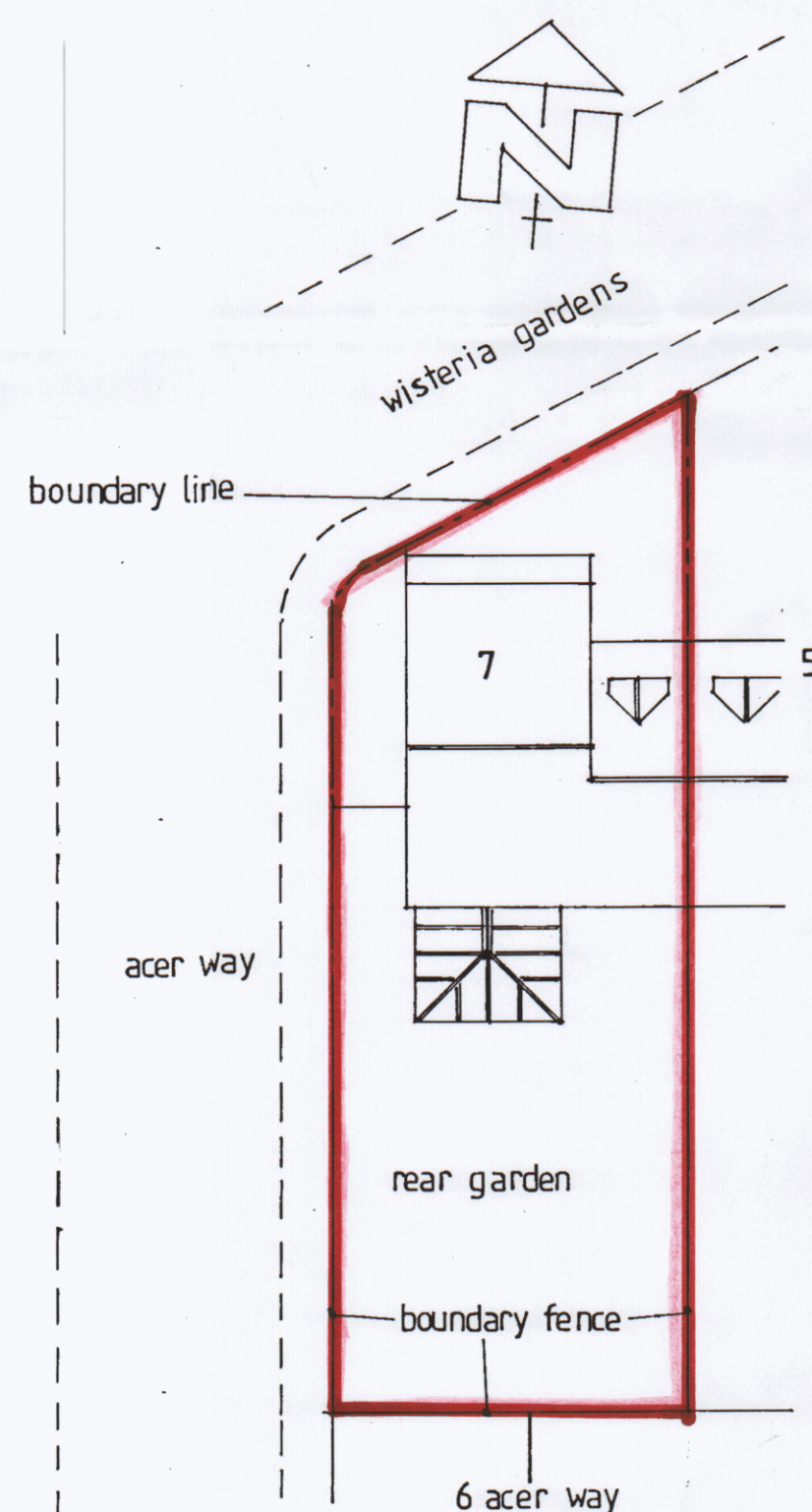
existing front elevation. 1:100



existing rear elevation. 1:100



existing ground floor plan. 1:100



site plan. 1:200

FOUNDATIONS: if no suitable foundation is present, Concrete trench fill minimum 450 wide at minimum depth 1.0m or 1.20m in clay soil or to suit local ground conditions.

NEW CONCRETE FLOORS: 50mm sand screed on 100mm concrete on 1200 gauge damp proof membrane continuous with new and existing damp proof courses, on 100mm Jablite insulating batts on 50mm sand blinding on 150mm well consolidated hardcore.

NEW CAVITY WALL: 112mm facing bricks to match existing as closely as possible, 75mm cavity with 75mm rock wool insulation batts and 100mm lightweight concrete block work (Celcon Solar or similar) as inner skin. Tooth into existing walls and maintain cavities, Build wall up to existing lintol over garage opening. Wall ties at 900mm centres horizontally and 450mm centres vertically and also staggered. Catnic or similar vertical thermal cavity closers at all openings.

NEW WINDOWS: Opening window areas to be minimum 1/20th of enclosed floor areas. All new windows to be double glazed with minimum 12.5mm air gap with K glass and argon gas filled sealed units. All windows to be fitted with minimum 8000mm sq trickle vents per room.

Insulated catnic lintols over new opening to rear if needed, minimum bearing 150mm onto concrete padstones.

ESCAPE WINDOWS: Minimum full opening size of escape windows 0.33msq. The minimum width or depth of escape windows to be 0.45m, with cill below 1.10m from floor.

Fit mechanical extract fan ducted to external air to kitchen and utility rooms rated at minimum 60 litres per second

Fit mechanical extract fan ducted to external air to WC rated at minimum 30 litres per second.

Install minimum one high efficacy light fitting within new works.

Use toughened and laminated safety glass to any glazing within critical locations.

PLUMBING: All plumbing to BS 5572. 40mm diameter wastes from sink, 32mm diameter wastes from wash basin all with rodding access on changes of direction and with deep seal traps. Run all wastes to new 100mm diameter stub stack with Durgro Auto vent or similar and to terminate above flood level of appliance.

DRAINAGE: All to BS 8301. Exact position, direction and inverts of drains to be confirmed on site prior to works commencing. New drainage 100mm diameter PVC drain ware laid on minimum 150mm pea shingle bed and surround and minimum fall 1:40. New UPVC soil and vent pipe with slow bend and rodding access at base.

All new electrical work is to be designed, installed, inspected and tested in accordance with BS7671 (I.E.E. Wiring Regulations 17th Edition). The works are to be undertaken by an installer registered under a suitable electrical self certification scheme, or alternatively by a suitably qualified person, with a certificate of compliance produced by that person to Building Control upon completion of works (P1).

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Proposed internal alterations
including replacing garage door
with window to form new utility
area. Replace rear door and
window with patio doors.

Proposed works at:
7 Wisteria Gardens
Denville's
Havant
Hampshire
PO9 2 FJ

HAVANT BOROUGH
COUNCIL
15 AUG 2018
RECEIVED

1:100 1:200

2018.11.2