

This is a C.A.D. drawing and may only be modified by hand in accordance with QA Procedure

NOTE:
All dimensions to be checked on site prior to commencement of any work.
DO NOT SCALE FROM THIS DRAWING.
Notify CA of any discrepancies before ordering materials.

NOTES

- This drawing is to be read in conjunction with all relevant Architects, M & E Engineers, and specialist sub-contractors drawings, and outline schedule of work dated 30/08/2013.
- All setting out is to be in accordance with the architects' drawings. Any discrepancies between the Engineers and the Architects drawings to be referred to the Architect before proceeding. Dimensions must not be scaled.
- The contractor is responsible for the stability of the structure(s) throughout the construction works and must make all necessary provisions for temporary works support and any associated designs.
- Concrete mixes to BS 5328:
Mass concrete footings and pad foundations - Gen3
Retaining wall / External Stair - RC30/37
Lift Pit - RC30/37 +
Callite waterproof admixture.
Manhole Slabs and surrounds - Gen3/ST4
Concrete encasement to drainage - Gen3/ST4
Blinding - Gen 1
Bedding & Haunching - Gen3/ST4
(max 20mm aggregate)
- Minimum laps for B8 & B10 bars = 400mm.
Minimum laps for B12 bars = 480mm.
Minimum laps for B16 bars = 640mm.
Minimum laps for B20 bars = 800mm.
Minimum laps for B25 bars = 1000mm.
Minimum cover = 50mm UNO
- All excavations to be kept dry and free from ingress of water prior to concreting and blinded with minimum of 50mm grade GEN 1 concrete if placing of slab concrete can not occur on the same day as excavations. Final depth of excavations for foundations to be approved by Building Control / CA.
- Principal contractor to provide all necessary sleeves or lintels where drainage pipes pass through walls etc. Advise and seek approval from CA prior to installing any sleeves through foundations.
- All steelwork to be grade S275 except for closed rectangular / tubular sections which are to be grade S355.
- All steelwork to be painted with 80mm of zinc phosphate epoxy primer except areas to be galvanised.
- Where specified steelwork to be galvanised to 85µm in accordance with BS EN ISO 1461:2009.
- All steelwork surfaces exposed within the cavity to be painted with 2 coats of bitumastic paint.
- All steelwork below ground level to be encased in a minimum of 100mm thick grade Gen 3 concrete.
- Where no foundations are detailed below internal walls, the walls are to be constructed off the suspended floor slabs.
- Inner leaf concrete blockwork above dpc to be min 3.5N/mm² compressive strength. Refer to Architects details for specification of brick and blockwork.
- All masonry above dpc to be constructed with designation (iii) mortar.
- All masonry below dpc to be constructed with designation (ii) mortar.

Rev Date Revision Details (Amended by) Approved by

Project

CALSHOT ROAD GARAGES
HAVANT - DEMOLITION AND
CONSEQUENTIAL WORK

Drawing Title

PLAN AS PROPOSED

Date 2 August 2013 Scale 1:100 @ A3

HOUSING AND PROPERTY SERVICES

Portsmouth CITY COUNCIL
Head of Service

DEPARTMENTAL SECTION 1

LEASING AND COMMERCIAL SERVICES: J.D. BENNETT - HEAD OF SERVICE

Design/Drawn by AC Drawn by MRH

Checked by MRH

Drawing No CALSHOT_D3

Revision

SURVEY DESIGN WORKING DRAWING

FEASIBILITY TENDER AS-BUILT

INFORMATION CONTRACT A.I.

NOTE

This Drawing is to be read in conjunction with all relevant Architects, M & E Engineers and specialist sub-contractors drawings and the outline schedule of work dated 30/08/2013.

Fences to be removed
as outline schedule
of works

Concrete posts positioned
approx at 2.0 ctrs

Approx 900mm high
palisade fence

EXISTING DISUSED
DRYING AREA
(to become open space)

Reduce height of fence
(see schedule of works)

Approx position of
existing washing line

225mm thk retaining
wall

New Kerb were wall removed
(see Schedule of works)

EXISTING GARAGES
REMOVED
(To provide open parking)

Carefully Reduce height of wall
with stepped design and cap
with new brickwork

new 330 x 225 piers.
(see new piers in
schedule of works)

Reduce height of wall
with Stepped design
and cap with new

N