

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 + Calite 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 blinding 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 (Issued by)	Approved by
Project			
CALSHOT ROAD GARAGES HAVANT - DEMOLITION AND CONSEQUENTIAL WORK			
Drawing Title			
PLAN AS EXISTING			
Date	2 August 2013	Scale	1:100 @ A3
HOUSING AND PROPERTY SERVICES			
 Portsmouth OWEN BUCKWELL CITY COUNCIL Head of Service			
DEPARTMENTAL SECTION:			
LEASOLD AND COMMERCIAL SERVICES JO BENNETT - HEAD OF SERVICE			
Design/Drawn by	AC	Checked by	MRH
Drawing No	CALSHOT_D2		
SURVEY	DESIGN	WORKING DRAWING	*
FEASIBILITY	TENDER	AS-BUILT	
INFORMATION	CONTRACT	A. I.	

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