

Not To Scale

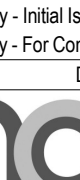
- ### Foundation Notes

1. All concrete works shall be in accordance with the National Structural Concrete Specification.
2. The contractor shall take due regard of the site investigation
3. The contractor shall allow for placing additional mass concrete below the structural foundation for all any walls which attach the required foundation level. The volume of additional mass shall be estimated by the contractor based on the findings of the S1 report.
4. All RC foundations to be cast on a minimum of 50mm sand binding.
5. All buried concrete to be ACE Class AC-1 and design chemical class DCE C-1 in accordance with BRE Special Aggregates
6. All foundation concrete to be grade C40/50.
7. The contractor shall allow for making and testing concrete cubes at a rate of three cubes per day per pour. The cubes must be mixed poured. The testing shall be undertaken by a UKAS accredited testing house. Records shall be made available to Mason Kirk Associates
8. Finishes to concrete elements to be in accordance with the NSCS. The minimum requirements unless noted otherwise on the drawings shall be:
Formed finishes
Exposed faces of walls, soffits & columns - Plain
Non-exposed or faces to receive finishes - Ordinary
- Unformed finishes**
Internal and below ground structures - Basic Surface
Concrete slabs and stairs - Ordinary
9. Note: Internal biddings and external concrete requirements and handoverings may be subject to specialist finishes. Refer to the relevant Mason Kirk Associates drawings for details.
10. Cover to reinforcement shall be 50mm all round unless noted otherwise on the drawings.
- 10.1 All heading down works to be provided by steel reinforcement in foundations by groundwork contractor. The groundwork contractor shall allow for making up all accessories including cones, washers plates etc. and to be in place prior to concrete pour.
11. All DPC's, DPM's and tanking are to be in accordance

Health & Safety Information	
	As attention to the hazards and risks normally associated with the type of works detailed in this drawing, please note the following disclaimer risks to Health & Safety. Refer to Mason Craft Associates project specific Design Risk Assessment (DRA).
Construction Phase	
HZ-C1	
HZ-C2	
Maintenance Phase	
HZ-M1	
HZ-M2	
Demolition Phase	
HZ-D1	
HZ-D2	
It is assumed that all works will be carried out by a competent contractor working where appropriate to an approved method statement.	
<u>All site plan to go to Architects details</u>	

P6	Preliminary - Charges As Per CHOK request	DT	08/11/2020
P5	Preliminary - Tank Supports Added	request	08/11/2020
P4	Preliminary - Changes From CHOK request	DT	09/10/2020
P3	Preliminary - For Comment	DT	09/10/2020
P2	Preliminary - Still Issue	DT	27/08/2020
P1	Preliminary - For Comment	DT	17/08/2020
Rev	By	Date	17/08/2020
	Change		

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civil and structural engineering consultants

Client _____

Chamberidge HCK

Wicks Farm

Title _____ Foundation

CNG Tank General Arrangement

Drawn:	DT	Checked:	AT/AM	Date:	Aug 2020
Scale:	As indicated				
Geog No.	18771/H-DK-302				
Rev	P 6				