	SUBSTRUCTURE		£ p
	The following works are to be read in conjunction with and comply fully with the NBS and Structural Specification, details and notes on Drawings 29387 200 and 29387 201 and the Preliminaries and General Conditions Refer to Preliminaries for the latest Drawing Revisions		
	Allow for all excavations as required by the drawings (note assume that all non reinforced concrete footings, mass concrete fillings and concrete pad foundations are excavated to a depth of 1050mm below ground floor level)		
	EXCAVATION AND EARTHWORK		
	Excavation, including levelling and compacting all bottoms, herbicidal treatment and keeping free of all water		
А	Excavate oversite to break up pavings and sub-base, including excavating by hand and multiple handling as necessary and removing from site	Item	-
В	Excavate to reduce level, including earthwork supports, excavating by hand and multiple handling as necessary and removing from site	Item	
С	Excavate trenches for ground beams etc, including earthwork supports, excavating by hand and multiple handling as necessary and removing from site	Item	
D	Excavate pits for column bases etc, including earthwork supports, excavating by hand and multiple handling as necessary and removing from site	Item	
E	Excavate pit for Plant Room pit, including earthwork supports, excavating by hand and multiple handling as necessary and removing from site	Item	
F	Excavate pit for Pool (note pool pit strip foundations 1700mm below ground level), including earthwork supports, excavating by hand and multiple handling as necessary and removing from site	Item	
G	Excavate adjacent to existing building to expose strip footing, including temporary specialist propping to existing building as necessary, earthwork supports, excavating by hand and multiple handling as necessary and removing from site	Item	
Н	Extra for breaking up plain concrete at any depth (2 m3 Provisional)	Item	
I	Extra for breaking up reinforced concrete at any depth (2 m3 Provisional)	Item	

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J	Extra for breaking up brickwork at any depth (2 m3 Provisional)	Item	£ p
	Working Space		
К	Allow for working space and backfilling with hardcore MOT Type 1	Item	
	Allow here for all extra over costs included in previous excavation items (so as to comply with the requirements of the drawings including details 1, 2, 3 and 5) to provide all non reinforced concrete strip footings, mass concrete fillings and concrete pad foundations to a depth of 2050mm below ground floor		
K1	Excavate trenches for ground beams etc, including earthwork supports, excavating by hand and multiple handling as necessary and removing from siteltem	Item	
K2	Excavate pits for column bases etc, including earthwork supports, excavating by hand and multiple handling as necessary and removing from siteItem	Item	
K3	Additional excavation for Pool Pit (see detail 5), including additional fill with compressible material, earthwork supports, excavating by hand and multiple handling as necessary and removing from site	Item	
	Hardcore filling, MOT Type 1, including compacting		
L	In beds	Item	
М	In backfilling around foundations etc	Item	
	Existing Drainage		
N	Allow for keeping existing drains in full operation, including protection and any temporary diversions necessary	Item	
	CONCRETE WORK		
	Mass Concrete		
0	Filling to bearing strata, to trenches and pits (20 m3 Provisional)	Item	
	Plain In-situ Concrete		
Р	Strip foundations	Item	
Q	Pad foundations	Item	
R	Strip foundations to Pool base	Item	
s	Slab, Detail 6	Item	
	Reinforced In-situ Concrete		
Т	Strip foundations, Detail 4	Item	

17301 3 Substructure/4

			£ p
U	Strip foundations, Detail 6	Item	
V	Ground beams	Item	
W	Slab, Detail 5	Item	
	Allow here for all extra over costs included in non reinforced concrete items (so as to comply with the requirements of the drawings including details 1, 2, 3 and 5) to provide all non reinforced concrete strip footings, mass concrete fillings and concrete pad foundations to a depth of 2050mm below ground floor		
W1	Mass Concrete		
W2	Filling to bearing	Item	
	Plain In-situ Concrete		
W3	Strip foundations	Item	
W4	Pad foundations	Item	
	<u>FILLINGS</u>		
	Compressible Material		
Х	Filling, Detail 5	Item	
	<u>FLOORING</u>		
	Beam and Block Floor		
Υ	Included elsewhere (Contractor-design)	Item	Info Only
	BRICKWORK AND BLOCKWORK		
	Blockwork		
Z	100mm sleeper wall, built off existing footing	Item	
AA	215mm sleeper walls	Item	
AB	Composite walls, Details 1, 2 and 3	Item	
	Blockwork and Brickwork		
AC	Composite walls, including concrete core, starter bars and mesh reinforcement, Detail 4	Item	
AD	Composite walls, including concrete core, starter bars and mesh reinforcement, Detail 6	Item	
	Brickwork		
AE	Engineering brick piers	Item	
	Ventilation		

Proprietary vents, Manthorpe G935, at 2m (maximum) centres, including lintels Damp Proof Courses	Iter	n			
Damp Proof Courses					
Damp 1 1001 Oddiscs					
To 100mm sleeper wall	Iter	n			
To 215mm sleeper walls	Iter	n			
To composite walls, Details 1, 2 and 3	Iter	n			
Composite walls, including concrete core, starter bars and mesh reinforcement, Detail 4	Iter	n			
Composite walls, including concrete core, starter bars and mesh reinforcement, Detail 6	Iter	n			
Non itemised works					
Allow here for all costs relating to works included on Drawings and in the NBS and Structural Specification but not itemised separately in this Section	lter	n			
SUBSTRUCTURE TO BUAGE 4 EL EMENTAL CUMMARY					
	To 215mm sleeper walls To composite walls, Details 1, 2 and 3 Composite walls, including concrete core, starter bars and mesh reinforcement, Detail 4 Composite walls, including concrete core, starter bars and mesh reinforcement, Detail 6 Non itemised works Allow here for all costs relating to works included on Drawings and in the NBS and Structural Specification but not itemised separately in this Section	To 100mm sleeper walls To 215mm sleeper walls To composite walls, Details 1, 2 and 3 Composite walls, including concrete core, starter bars and mesh reinforcement, Detail 4 Composite walls, including concrete core, starter bars and mesh reinforcement, Detail 6 Non itemised works Allow here for all costs relating to works included on Drawings and in the NBS and Structural Specification but not itemised separately in this Section	To 100mm sleeper walls To 215mm sleeper walls To composite walls, Details 1, 2 and 3 Composite walls, including concrete core, starter bars and mesh reinforcement, Detail 4 Composite walls, including concrete core, starter bars and mesh reinforcement, Detail 6 Non itemised works Allow here for all costs relating to works included on Drawings and in the NBS and Structural Specification but not itemised separately in this Section Item	To 100mm sleeper walls To 215mm sleeper walls To composite walls, Details 1, 2 and 3 Composite walls, including concrete core, starter bars and mesh reinforcement, Detail 4 Composite walls, including concrete core, starter bars and mesh reinforcement, Detail 6 Non itemised works Allow here for all costs relating to works included on Drawings and in the NBS and Structural Specification but not itemised separately in this Section	To 100mm sleeper walls To 215mm sleeper walls To composite walls, Details 1, 2 and 3 Composite walls, including concrete core, starter bars and mesh reinforcement, Detail 4 Composite walls, including concrete core, starter bars and mesh reinforcement, Detail 6 Non itemised works Allow here for all costs relating to works included on Drawings and in the NBS and Structural Specification but not itemised separately in this Section