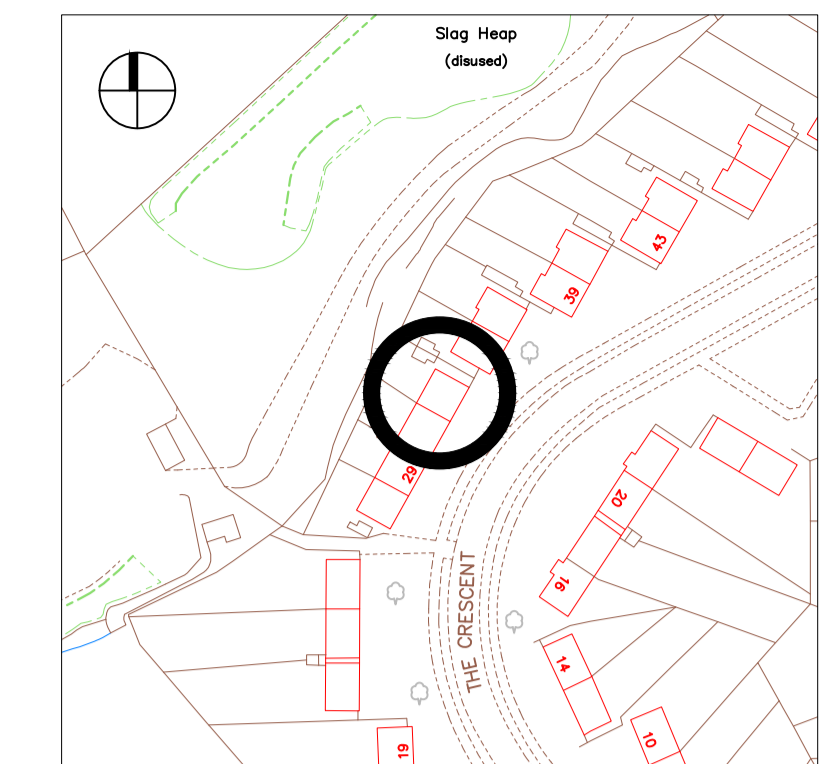


NOTES ON THE WORKS

1. THE CONTRACTOR IS TO PROVIDE A QUOTATION FOR DESIGNING AND CARRYING OUT THE UNDERPINNING SCHEME, INCLUDING ANY REINFORCED CONCRETE GROUND BEAM ARRANGEMENTS WHICH MAY PASS UNDER THE WALLS, ALL IN ACCORDANCE WITH THE SPECIFICATION.
 2. REFER TO THE GROUND INVESTIGATION REPORT.
 3. THE CONTRACTOR IS TO VISIT THE SITE PRIOR TO THE WORKS, TO TAKE SITE DIMENSIONS AND CHECK THE MEANS OF ACCESS FOR THEIR PROPOSED PLANT EQUIPMENT. BY ARRANGEMENT WITH THE CBC STRUCTURAL ENGINEERING DEPARTMENT, IT WILL BE POSSIBLE TO GO INSIDE THE PROPERTIES DURING THE TENDER PERIOD ACCOMPANIED BY A COUNCIL OFFICER, IN ORDER TO ASSESS THE IMPLICATIONS FOR ANY WORKS WHICH MIGHT BE PROPOSED TO BE CARRIED OUT INTERNALLY.
 4. THE PILES NEED TO BE A MINIMUM LENGTH OF 2.9m, TO PASS THROUGH THE MADE GROUND AND UPPER CLAY LAYER AND FOUNDED A MINIMUM OF 500mm INTO COMPETENT GROUND BELOW THE WORKINGS. THE ACTUAL LENGTH OF PILES IS TO BE DETERMINED BY PILE DESIGNER, TO ACCOUNT FOR THE GROUND CONDITIONS, INCLUDING THE EFFECTS OF NEGATIVE SKIN FRICTION RESULTING FROM THE MADE GROUND TO THE TOP 1.6m AND ANY PRUNING TO THE TREES BEHIND THE PROPERTY.
 5. DRAINS AND SERVICES MAY EXIST ON THE SITE, THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL DRAINS AND SERVICES AS NECESSARY, TO AVOID DAMAGE DURING THE WORKS. THE LOCATIONS SHOWN ON THE DRAWING ARE PURELY INDICATIVE. THE CONTRACTOR WILL BE RESPONSIBLE FOR REINSTATING ANY DAMAGE CAUSED.
 6. ALL WORKS SHOULD BE CARRIED OUT TO THE REQUIREMENTS OF HSG 47 2000 AVOIDING DANGER FROM UNDERGROUND SERVICES (ISBN 0-7176-1744-0), FOR THE PROTECTION OF SERVICES AND PERSONNEL.
 7. WHERE NAMED PRODUCTS ARE MENTIONED, THE CONTRACTOR MAY SUBMIT PROPOSALS FOR EQUIVALENT PRODUCTS TO THE CBC STRUCTURAL ENGINEER.
 8. THE CONTRACTOR IS TO CONTACT THE ENGINEER, TO AGREE IN ADVANCE THE DATE AND TIME FOR THE WORKS.
 9. DISTURBANCE TO THE SURFACE OF THE SITE SHOULD BE KEPT TO A MINIMUM. ALL EXCAVATIONS ARE TO BE FENCED OFF IF LEFT UNATTENDED. THE SURFACE SHOULD BE REINSTATED TO A MINIMUM STANDARD OF THE ORIGINAL SURFACE FINISH, WHERE REQUIRED. ANY SPECIAL REINSTATEMENT REQUIREMENTS WILL BE INDICATED ON THE DRAWING.
 10. THE SITE IS CONSIDERED TO BE CONTAMINATED, FROM SITE INFORMATION AVAILABLE.
- DRILLING INTO COAL:**
1. LOCATIONS OF ALL SERVICES ARE TO BE CONSIDERED APPROXIMATE AND SHOULD BE LOCATED ON SITE, PRIOR TO COMMENCEMENT OF THE WORKS.
 2. ALL BELOW GROUND SERVICES ARE TO BE LOCATED BY THE CONTRACTOR (BY CAREFUL HAND EXCAVATION WHERE REQUIRED) AND CLEARLY MARKED AT THE SURFACE OF THE SITE, PRIOR TO COMMENCEMENT.
 3. DRAINS AND SERVICES MAY EXIST ON THE SITE THAT ARE NOT INDICATED ON THIS DRAWING. THE CONTRACTOR IS THEREFORE RESPONSIBLE FOR LOCATING ALL OTHER SERVICES PRIOR TO THE WORKS. THE CONTRACTOR IS TO TAKE ALL NECESSARY PRECAUTIONS TO AVOID HITTING SERVICES.
 4. EXTREME CARE SHOULD BE TAKEN WHEN CARRYING OUT THESE WORKS. THERE IS A POSSIBILITY OF SUDDEN COLLAPSE OF A SHAFT WHEN THE FILL OR SUPPORT STAGING IS DISTURBED. SAFETY PRECAUTIONS ARE THEREFORE NECESSARY, TO ENSURE THE SAFETY OF THE CREW CARRYING OUT THE WORKS. ALL PERSONS WORKING IN THE VICINITY SHOULD WEAR A HARNESS ATTACHED TO A SAFETY LINE AND A PICKET. AS AN EXTRA PRECAUTION, IT IS ACCEPTABLE TO PEG OUT A GEOTEXTILE MESH OVER THE SITE IF REQUIRED.
 5. ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH THE BRITISH DRILLING ASSOCIATION'S 'CODE OF SAFE DRILLING PRACTICE'.
 6. CONTINUAL GAS MONITORING SHOULD BE UNDERTAKEN ON THE SITE DURING THE WORKS. A 'NO SMOKING' POLICY FOR ALL PERSONS ON THE SITE SHOULD BE ADOPTED AND NO SMOKING SIGNS PROVIDED AT PROMINENT POSITIONS AROUND THE SITE.
 7. REFER TO THE GROUND INVESTIGATION REPORT, FOR INFORMATION ABOUT THE GEOLOGY OF THE SITE.
 8. THE WORKS INVOLVE THE DISTURBANCE OF POSSIBLE COAL WORKINGS. A COAL AUTHORITY PERMIT IS REQUIRED (CONTRACTOR TO OBTAIN), PRIOR TO UNDERTAKING THE WORKS. A COPY OF THE PERMIT IS TO BE MAINTAINED ON SITE AT ALL TIMES DURING THE WORKS.
 9. OLD FOUNDATIONS FROM PREVIOUS BUILDINGS MAY EXIST ON SITE.



LOCATION PLAN SCALE 1:1250

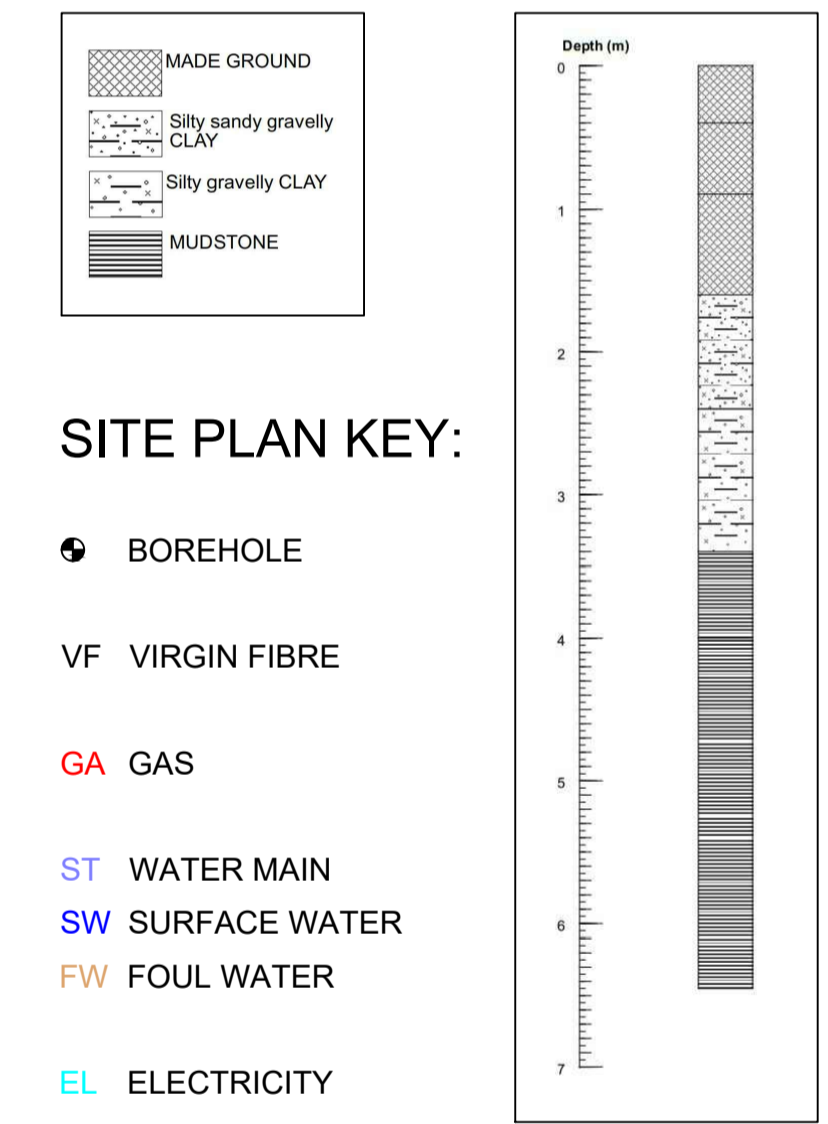
LOCATION NOTES

- 1) SITE GRID REFERENCE: 439476 (E), 373345 (N)
- 2) WHAT3WORDS: AWARE.YARDS.SCORE
- 3) THE WORKS SHOULD NOT OBSTRUCT EMERGENCY ACCESS ROUTES.
- 4) UNDER THE TERMS OF THE PARTY WALL ACT 1996, THE CLIENT'S AGENT IS TO SERVE A PARTY STRUCTURE NOTICE ON THE OWNER OCCUPIER OF THE ADJACENT PROPERTY, NUMBER 31 THE CRESCENT, AT LEAST 2 MONTHS PRIOR TO THE WORKS STARTING ON SITE.

RESIDUAL RISKS

- UNDERGROUND SERVICES - ASBESTOS
- WORKING AT HEIGHT - COVID-19
- COLLAPSE OF THE WORKS IN THE TEMPORARY STATE.
- BUILDING INSTABILITY. ENSURE SURE THE WORKS DO NOT FURTHER DESTABILISE THE PROPERTIES. ASSOCIATED WITH COAL:
- SPONTANEOUS COMBUSTION - GASES

STRATIGRAPHIC COLUMN



SITE PLAN KEY:

- BOREHOLE
- VF VIRGIN FIBRE
- GA GAS
- ST WATER MAIN
- SW SURFACE WATER
- FW FOUL WATER
- EL ELECTRICITY

P01	TENDER ISSUE	JJM	RJM
		22.12.23	22.12.23
Version	Amendment	Drawn & Date	Checked & Date

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Project Name
**33 THE CRESCENT
 BRIMINGTON, CHESTERFIELD**

Drawing Title
**PROPOSED LOCATIONS
 TO BE UNDERPINNED**

Date of First Issue	Drawn By	Checked By
22.12.23	JJM	RJM

Suitability	Code	Description
	D2	GENERAL ARRANGEMENT

Issue	Code	Description
	P01	TENDER ISSUE

22711 - S - 2033 Scale **SHOWN**

22711 - PTS - 01 - ZZ - DR - S - 2033	Size
Project Originator Volume Level Type Role Number	A1