



PIPE RISES IN FRONT OF RC WALL BEHIND STONE FINISHES. ACCESS PANEL AT BASE OF PIPE IN STONE FINISHING.

SMH2 RAINWATER HARVESTING TANK

NEW SOAKAWAY SMH1
 8 M X 3.5 M TO METRE DEEP SOAKAWAY SUCH AS WAVIN AQUACELL CORE UNITS LAID IN BRICK BOND PATTERN AND WRAPPED IN PERMEABLE MEMBRANE. DETAILS TO BE CONFIRMED BY CONTRACTOR.

RAINWATER HARVESTING TANK SMH 2
 RAINWATER HARVESTING SYSTEM TO SERVE GARDEN OF 300 M² AT REAR OF PROPERTY. PROVISIONAL SIZE 1.5 M X 1.5 M X 1.5 M TANK AND ASSOCIATED PUMPING SYSTEMS TO DISTRIBUTE WATER TO IRRIGATION NETWORK. DETAILS TO BE CONFIRMED BY LANDSCAPE DESIGNER.

WORKS BEYOND TREE HOARDING LINE
PROHIBITED ZONE (WITHIN 1 M OF THE FACE OF EACH TREE TRUNK)
 NO EXCAVATION OR OTHER WORKS OF ANY DESCRIPTION ARE TO BE UNDERTAKEN WITHIN 1 M FROM THE FACE OF THE TREE TRUNK OF EACH TREE BEYOND THE TREE HOARDING LINE.
PRECAUTIONARY ZONE (REMAINING AREA BEYOND TREE HOARDING LINE)
 THE USE OF MECHANICAL PLANT IS STRICTLY PROHIBITED. HAND EXCAVATION TECHNIQUES ONLY. PRECAUTIONS SHOULD BE UNDERTAKEN TO PROTECT ALL TREE ROOTS EXPOSED DURING THE EXCAVATION WORK.
 NO MATERIAL OF ANY DESCRIPTION SHOULD BE STORED IN THE PRECAUTIONARY ZONE.
 ALL WORKS BEYOND THE TREE HOARDING ARE TO BE UNDERTAKEN STRICTLY IN ACCORDANCE WITH THE INSTRUCTIONS AND RECOMMENDATIONS CONTAINED WITHIN THE ACS(TREES) ARBORICULTURAL APPRAISAL AND IMPACT ASSESSMENT, DATED 5 OCTOBER 2023.

NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT OTHER DRAWINGS, DETAILS AND SPECIFICATIONS.
- NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING WITHOUT THE PRIOR PERMISSION OF THE ENGINEER.
- ALL LEVELS AND SETTING OUT GIVEN ON THIS DRAWING ARE TO BE CONFIRMED ON SITE BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF THE WORKS AND ANY DISCREPANCIES FORWARDED TO THE ENGINEER AS A MATTER OF URGENCY.
- KEY PLAN :
 RCG : RAIN CHAIN GULLY.
 PG : PATIO GULLY.
 SVP : SOIL VENT PIPE.
 PBWP : POOL BACKWASH PUMP.
 STORM WATER
 FOUL WATER
 FOUL RISING MAIN
 EXISTING FOUL PIPE
 SERVICES :
 BT(B2) BT
 ECTV VIRGIN
 E E UK POWER ELECTRIC
 TWU FOUL
 W W AFFINITY WATER
 G G SGN GAS
 LAND DRAINS AT LOWER GROUND FORMATION LEVEL :
 LAND DRAINS TO BE LAID BENEATH FORMATION LEVEL OF LOWER GROUND FLOOR SLAB IF GROUNDWATER ENCOUNTERED DURING CONSTRUCTION.
 EXISTING UNDERLYING GROUND CONDITIONS EXPECTED TO BE MEDIUM DENSE, BECOMING DENSE ORANGE BROWN, BROWN AND GREY MOTTLED SILTY SAND WITH LAYERS OF ORANGE BROWN AND GREY SANDY CLAY.
 THE SURFACE OF THE FORMATION LEVEL IS TO BE PROTECTED FROM DISTURBANCE AND DAMAGE DURING CONSTRUCTION TO ENSURE THAT SILTY SAND FORMATION REMAINS UNDISTURBED.
 CONCRETE BLINDING TO BE LAID OVER THE SURFACE OF FORMATION LEVEL WITH LAND DRAINS BENEATH TO ASSIST WITH DRAINAGE IF REQUIRED.
- INDICATE NO WORKS LAND IN PROHIBITED ZONE.
- SITE BOUNDARY
 HERAS FENCING
 HOARDING

Revision	Date	Description	Signed	Checked
T5	09.04.24	AS BUBBLED	IDS	TB
T4	26.03.24	AS BUBBLED	IDS	TB
T3	05.04.24	MINOR UPDATE	AM	TB
T2	22.03.24	PROHIBITED ZONE ADDED, AS BUBBLED	AM	TB
T1	15.03.24	ISSUE FOR TENDER	AM	TB
P2	28.02.24	GENERAL UPDATE	AM	TB
P1	26.01.24	INITIAL ISSUE	AM	TB

STATUS TENDER ISSUE

Client
SIGNUM SPACE

Job
STAPLEFORD COTTAGE WOKING GU22 7HQ

Title
SITE WORKS DRAINAGE AS PROPOSED

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BARNARD & ASSOCIATES Ltd
 Consulting Engineers
 18 Northfields Prospect
 Northfields, London, SW18 1PE
 Tel No. 0208 874 9005
 Fax No. 0208 870 7386
 Email barnard@intonet.co.uk

Scale	1:100 @ A1 1:200 @ A3	Drq No.	23170-DR13	Revision	T5
Drawn	AM	29.11.23			
Checked	TB				