

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following:

CONSTRUCTION

1. POSSIBILITY OF UNEXPLODED ORDNANCE - KEEP WATCH DURING GROUND WORKS. IF IN DOUBT, STOP WORK AND ASK.
2. TO BE MINDFUL OF ROOT ZONES. EXISTING ROOT AREAS SHOULD NOT BE DISTURBED.
3. TO BE MINDFUL OF RISK FROM DROWNING AND WATER BORNE DISEASES WHILE WORKING IN VICINITY OF WATER.
4. TO BE MINDFUL OF BURIED SERVICES WHILE EXCAVATION AND CONSTRUCTION WHICH ARE NOT CAPTURED IN UTILITY SEARCH/SURVEYS.

MAINTENANCE/CLEANING

1. POSSIBILITY OF MULTIPLE BURIED SERVICES - CONSULT SERVICES PLANS, USE CABLE AVOIDANCE TOOLS AND FOLLOW RAMS WHEN EXCAVATING. IF IN DOUBT, STOP WORK AND ASK.

DECOMMISSIONING/DEMOLITION

1. POSSIBILITY OF MULTIPLE BURIED SERVICES - CONSULT SERVICES PLANS, HOST UTILITY COMPANIES AND USE CABLE AVOIDANCE TOOLS BEFORE EXCAVATING. IF IN DOUBT, STOP WORK AND ASK.

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement.

- NOTES**
1. DO NOT SCALE OFF THIS DRAWING.
 2. ALL DIMENSIONS AND PIPE DIAMETERS ARE IN METRES UNLESS STATED OTHERWISE.
 3. ALL PIPEWORK WITH LESS THAN 0.9M COVER IN LANDSCAPED AREAS AND 1.2M UNDER AREAS ACCESSIBLE TO VEHICLES TO HAVE CONCRETE BED AND SURROUND.
 4. ROOT PROTECTION AREAS ARE SHOWN ONLY FOR EXISTING TREES. PLEASE REFER TO ARBORICULTURE DRAWINGS FOR MORE DETAILS (THAMES YOUNG MARINERS, RIVERSIDE DRIVE, RICHMOND TREE SURVEY PLAN Ref: C157100-01-01) PLEASE REFER TO LANDSCAPE MASTER PLAN PR-200-PEV-XX-XX-DR-L-00200 FOR DETAILS OF PROPOSED LANDSCAPE DESIGN.
 5. THE DRAINAGE NETWORK DESIGN AND THE LOCATIONS OF INSPECTION CHAMBERS SHOWN ARE IN LINE WITH THE MEP DESIGNS AGREED ON SEPTEMBER 2022. CONTRACTOR TO ENSURE THE EXTERNAL DRAINAGE ALIGNS WITH BUILDING MEP DESIGN.
 6. DRAINAGE STRATEGY IS DEPENDENT ON CONFIRMATION FROM THAMES WATER AND EARLY ENGAGEMENT SHOULD BE ENSURED IN FURTHER DESIGN STAGES.
 7. MANHOLES OF TYPE A2 (DEPTH FROM COVER LEVEL TO SOFT OF PIPE 3M TO 6M), B (DEPTH FROM COVER LEVEL TO SOFT OF PIPE 1.5M TO 3M), TYPE C (DEPTH FROM COVER LEVEL TO SOFT OF PIPE LESS THAN 1.5M) TO BE PROVIDED AT RESPECTIVE LOCATIONS. FOR STANDARD DETAILS PLEASE REFER TO SEWERAGE SECTOR GUIDANCE APPENDIX C
 8. PLEASE REFER TO DRAINAGE STRATEGY REPORT (REF: PR-200-ATK-ZZ-00-RP-C-00001) FOR DETAILS OF PROPOSED SURFACE AND FOUL WATER NETWORKS.
 9. FOR DETAILS OF PROPOSED STORM WATER DRAINAGE REFER TO DRAWING - PR-200-ATK-XX-00-DR-C-00001.
 10. FOR STANDARD DETAILS OF INSPECTION CHAMBER TYPE D (DEPTH FROM COVER LEVEL TO SOFT UP TO 2m) REFER TO FIG B 18 FROM SEWERAGE SECTOR GUIDANCE APPENDIX C.

PROPOSED CONNECTION TO EXISTING FOUL WATER NETWORK AT MANHOLE MH15
 EX IL : 6.8m
 CL : 8.65m
 PROPOSED IL : 6.8m
 PROPOSED FLOW RATE : 11.4 l/s

SURVEY ABANDONED

Rev.	Date	Description	By	Chk'd	App'd	Status
P01	13.10.22	FOR PLANNING	AG	AS	PS	S3

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SURREY COUNTY COUNCIL

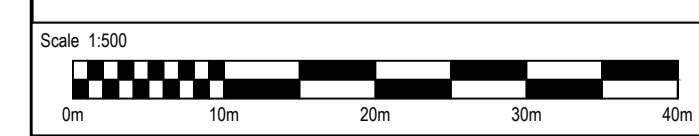
Project Title
SOLD - THAMES YOUNG MARINERS

Drawing Title
PROPOSED FOUL WATER DRAINAGE LAYOUT

Scale	Designed	Drawn	Checked	Authorised
1:500	AG	VR	AS	PS
Original Size	Date	Date	Date	Date
A1	15.09.2022	19.09.2022	30.09.2022	13.10.2022
Drawing Number	Revision			
PR-200-ATK-XX-00-DR-C-00002	P01			

KEY:

- PROPOSED FOUL WATER DRAIN
- PROPOSED FOUL WATER DRAIN BRANCH PIPE
- SITE BOUNDARY
- FLOW ARROW
- FMH XX PROPOSED FOUL MANHOLE
- F-IC XX PROPOSED FOUL WATER INSPECTION CHAMBER
- EX.MH XX EXISTING FOUL MANHOLE
- EXISTING TREE ROOT PROTECTION AREA
- PROPOSED TREE
- EXISTING GRASSLAND TO BE ENHANCED
- EXISTING LOW ROPES COURSE, ARCHERY AREA; MULCH SURFACING



Internal Project Number: 5210336