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POTENTIAL REUSE OF EXISTING CONNECTION INTO THAMES WATER SEWER. FURTHER SITE INVESTIGATION REQUIRED TO CONFIRM LOCATION, SIZE AND CONDITION.

PROPOSED NEW CONNECTION INTO THAMES WATER SEWER

GRAFTON TERRACE

EXISTING COMBINED SEWER MAY NEED TO BE UPGRADED SUBJECT TO SITE INVESTIGATION CONFIRMING THE PIPE DIAMETER AND FALLS

MAITLAND PARK VILLAS

ASPEN COURT AND VILLAS FOR DETAILS; REFER TO RAMBOLL DRAWING 6103189-MP-CV-140

PROPOSED NEW CONNECTION POINT TO THAMES WATER SEWER

WHITE BEAM HOUSE

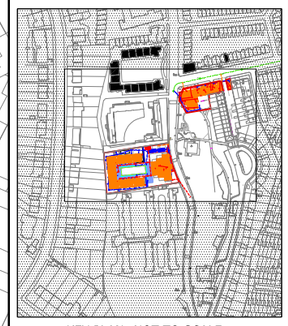
POTENTIAL REUSE OF EXISTING CONNECTION INTO THAMES WATER SEWER. FURTHER SURVEY REQUIRED TO CONFIRM LOCATION, SIZE AND CONDITION.

KEY:

- ASSUMED PROPOSED SITE BOUNDARY FOR DRAINAGE DESIGN
- PROPOSED SURFACE WATER DRAINAGE
- PROPOSED FOUL WATER DRAINAGE
- PROPOSED COMBINED DRAINAGE
- ASSUMED COMBINED THAMES WATER DRAINAGE
- EXISTING COMBINED THAMES WATER DRAINAGE
- EXISTING ABANDONED THAMES WATER SEWER
- EXISTING FOUL / COMBINED DRAINAGE
- SURFACE WATER PERFORATED PIPE
- SURFACE WATER CHANNEL DRAIN
- PERFORATED SURFACE WATER DRAIN
- PROPOSED TREE ROUTE PROTECTION BARRIER
- SURFACE WATER GULLY
- FOUL WATER GULLY
- PROPOSED COMBINED WATER DRAINAGE MANHOLE
- ASSUMED SURFACE WATER DRAINAGE MANHOLE
- PROPOSED SURFACE WATER DRAINAGE MANHOLE
- PROPOSED SURFACE WATER CATCHPIT
- PROPOSED FOUL WATER DRAINAGE MANHOLE
- PROPOSED COMBINED DRAINAGE MANHOLE
- PROPOSED BELOW GROUND SURFACE WATER ATTENUATION FACILITY
- PROPOSED POROUS PAVING ATTENUATION AREA
- NO PROPOSED BELOW GROUND SERVICES ZONE
- PROPOSED GREEN / BROWN ROOF AREA. ARCHITECT TO CONFIRM AVAILABLE AREA.

Notes

1. THIS DRAWING IS NOT TO BE SCALED.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL AND M&E DRAWINGS.
3. THIS IS NOT AN INSTALLATION DRAWING NOR A CO-ORDINATION DRAWING.
4. DRAWING INFORMATION IS BASED ON;
   - L22-L03 LANDSCAPE ARCHITECT GENERAL ARRANGEMENT, RECEIVED 14/03/2014.
   - MPI-L-10 TO MPI-L-12, ARCHITECT BUILDING LAYOUTS RECEIVED 07/02/2014
   - TOPOGRAPHICAL SURVEY BY PLOWMAN CRAVEN, RECEIVED 14/01/2014.
   - 1213-PCN-7208UTILITIES TRACE SUYRVEY RECEIVED 04/02/2014.
5. FOR ALL FOUL WATER DOWN PIPE LOCATIONS TO BE REFER TO RUK M&E DRAWINGS. ALL RAINWATER DOWNPIPE LOCATIONS TO BE CONFIRMED BY ARCHITECT.
6. RAINWATER PIPES FROM THE BUILDING TO DISCHARGE INTO PLANTING AREA IN FRONT OF BUILDING. TO BE CONVEYED POROUS PAVED AREA VIA DIFFUSER SYSTEM. REFER TO DRAWING 61031879/MP/CV/404 FOR DETAILS. SURFACE WATER TO DISCHARGE TO PIPED SYSTEM DOWNSTREAM.
7. ALL SURFACE WATER CHANNEL DRAINAGE TO DISCHARGE TO SUMP UNIT, SUCH AS ACO SUMP UNIT OR SIMILAR, AT ALL CHANGES IN DIRECTION AND CHANNEL DRAIN ENDPOINTS PRIOR TO DISCHARGE INTO UNDERGROUND PIPED NETWORK.
8. ROOT BARRIERS TO BE PROVIDED FOR DRAINAGE PROPOSED THROUGH PLANTED AREAS.
9. SURFACE WATER DRAINAGE STRATEGY IS BASED ON ATTENUATION TO 50% OF EXISTING PEAK SURFACE WATER RUNOFF RATES.



KEY PLAN- NOT TO SCALE

DRAFT

Rev	Description	Date	By	Chk	App
P02	DRAFT STAGE D ISSUE, AMENDED PROPOSED SITE ARRANGEMENT	16.05 2014	SW	GI	PC
P01	DRAFT STAGE D ISSUE	17.04 2014	PMG	GI	TS

STAGE D

DEVELOPMENT OF CAMDEN SITES

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MAITLAND PARK SITE WIDE PROPOSED FOUL AND SURFACE WATER DRAINAGE STRATEGY

Scale:	Date:	Drawn:	Checked:
1:500 @ A1	APR 2014	PMG	GI

Drawing No.: 31879-MP-CV-130 Rev: P02