



Drainage Construction Notes

- All materials and workmanship related to private sewers shall be in accordance with Part H of the Building Regulation and BS EN752
- Gully grating and aco channel shall be ductile iron to BS EN124, Class D400, and kitemarked.
- Manhole covers and frames to be ductile iron to BS EN124 Class D400 in carriageways and Class B125 in verges unless otherwise specified. Covers to be kitemarked and badged "SW" or "FW" as appropriate. Brick/brook infilled manhole covers are not to be used on adoptable manholes.
- All plastic pipes to be PVC-U in accordance with BS EN 1401.
- All carrier drains under carriageway to be constructed with BEDDING TYPES S or Z depending on depth of cover as described on Typical Drainage Details drawing.
- All pipe connections to be made soffit to soffit.
- All pipework with less than 1.2m cover within roads or parking areas to have concrete bed & surround.
- All manholes are 450mm Ø non man entry unless otherwise stated.
- All pipework to be 150mm Ø unless otherwise stated.
- If the contractor finds any discrepancies in the information provided then he must notify the engineer immediately before any materials are ordered or works undertaken

KEY:

Existing Foul Water	FW
Existing Surface Water	SW
Existing Mains Water	W
Existing High Voltage	DHV
Existing Rising Main	RM
Existing Combined Sewer	CS
Existing Gas Main	PGM
ACO Channel	-----
ACO Outlet Box/Sump Unit	☒

DRAFT

B	Minor Amendments	HL	DB	06.05.16
A	FIRST ISSUE	AJ	DB	30.03.16
Rev	Description	Drawn	Checked	Date



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Project:	Kenwood Yard Hampstead Heath		
Title:	Proposed Drainage Layout		
Date:	Apr 2016	Drawn:	AJ
Scale:	1:200 @ A1	Checked:	DB
Drawing No:	TSP/COL/P3010/001	Status:	Preliminary
		Rev:	B

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 NOT FOR CONSTRUCTION