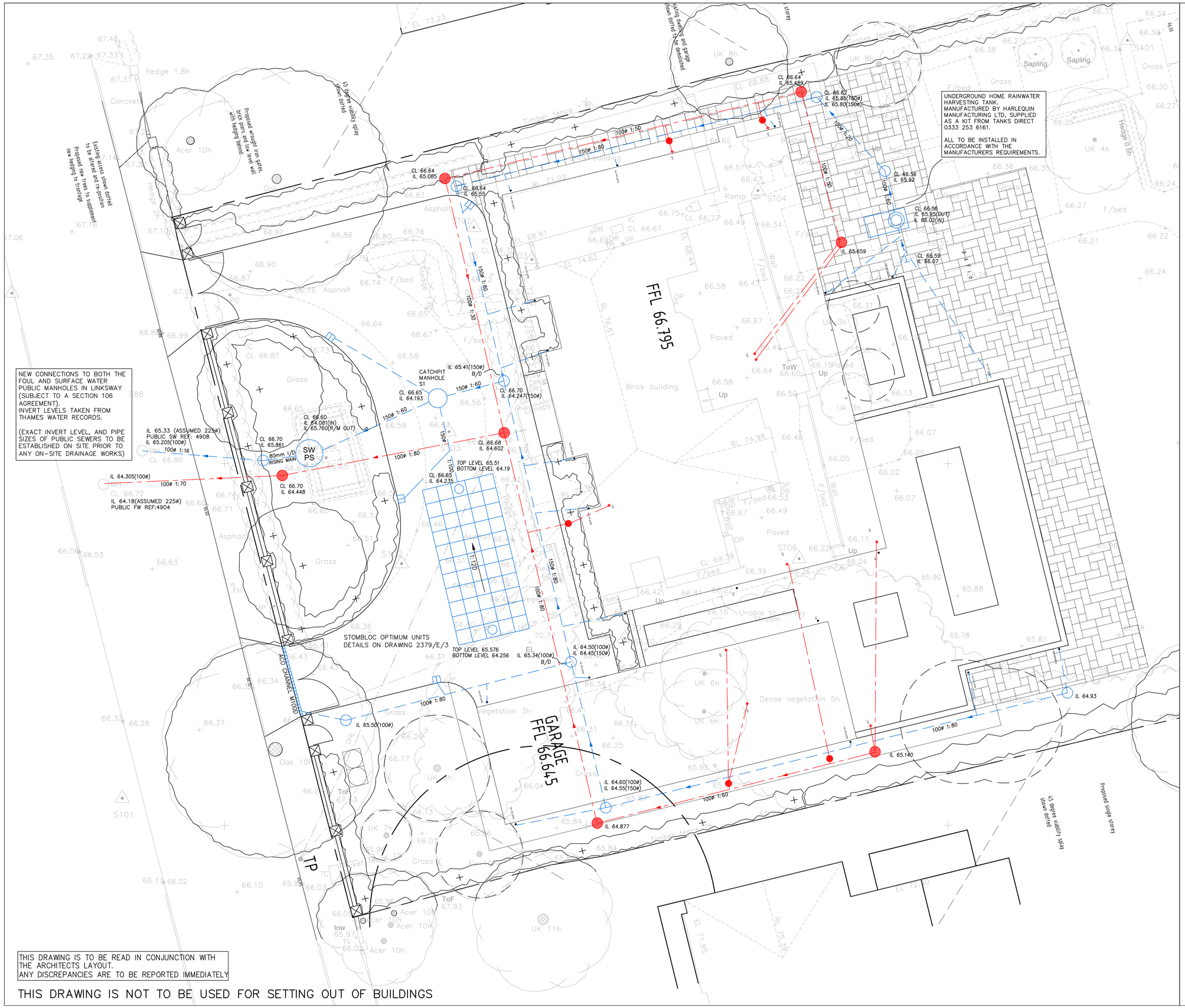

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE ARCHITECTS LAYOUT.
ANY DISCREPANCIES ARE TO BE REPORTED IMMEDIATELY

THIS DRAWING IS NOT TO BE USED FOR SETTING OUT OF BUILDINGS

NOTES

Private foul manhole

Private shallow inspection chamber

SW PS

T-T Pumps Package Pumping System – Saturn Type (twin)

Pump flow rate = 3.8 litres/second
Chamber diameter internal = 1.500m
Depth of chamber down to sump = 4.000m
Cover level = 66.60m
Invert level of 150mm dia. inlet pipe = 64.081m
Sump level in pump = 62.50m
Invert level of rising main leaving pump chamber = 65.760m

Rising main length = 2m

NOTE: PUMPING STATION DETAILS INCLUDING ELECTRICITY SUPPLY AND CONTROLS TO BE CONFIRMED WITH T-T PUMPS LIMITED
T-T PUMPS LIMITED, ONNELEY WORKS, NEWCASTLE ROAD, WOORE, CHESHIRE, CW3 9RU
TEL: 01630 647200

Private surface water sewer

Private surface water rodding eye

Indicates Stormbloc Optimum storage attenuation units incorporating Stormbloc Inspect units

Private yard gully.

ACO

ACO M100D channel drainage

Private drainage to be an 'OSMA' underground drainage system, flexibly jointed, or similar approved. All private sewer pipes are to be 100mm dia. unless shown otherwise, and to be laid in accordance with the manufacturers instructions. All pipes to be obtained from an approved manufacturer.

ALL COVERS AND FRAMES WITHIN TRAFFICKED AREAS TO BE BS EN 124 D400 HEAVY DUTY AND TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS DETAILS.

NOTE: ALL COVER LEVELS ARE APPROXIMATE

NOTE: EXISITNG SEWER LOCATIONS AND INVERT LEVELS MUST BE CONFIRMED PRIOR TO ANY ON-SITE DRAINAGE WORKS, ANY DISCREPANCIES TO BE REPORTED IMMEDIATELY.

D.J.Barton Associates
CIVIL & STRUCTURAL ENGINEERING CONSULTANTS
Tel: Kelvedon (01376) 573247 Email: djbarton@btinternet.com

Client	DDA
Job	PROPOSED REDEVELOPMENT 9 LINKSWAY, NORTHWOOD MIDDLESEX, HA6 2XA
Title	PRIVATE DRAINAGE LAYOUT
Scale	1 IN 100
Date	MAY 2022
Drg. No.	2379/E/1
Rev.	