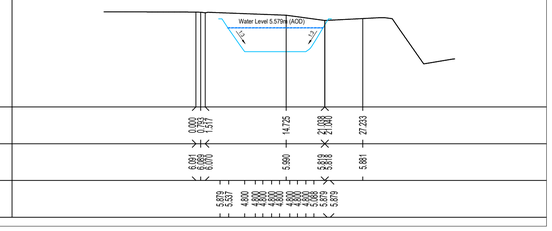
POND 1

A-A

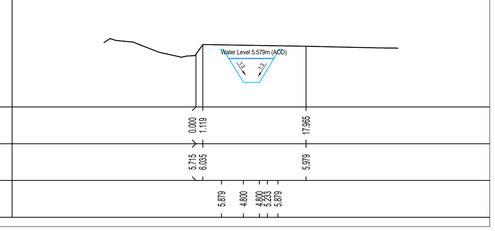
Datum: 3.000M AOD



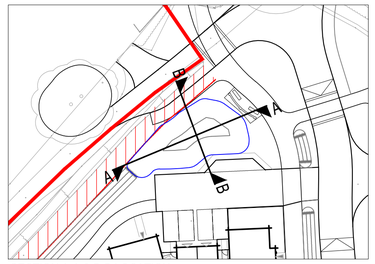
SECTION A-A
SCALE H1:500 V1:100

B-B

Datum: 4.000M AOD



SECTION B-B
SCALE H1:500 V1:100

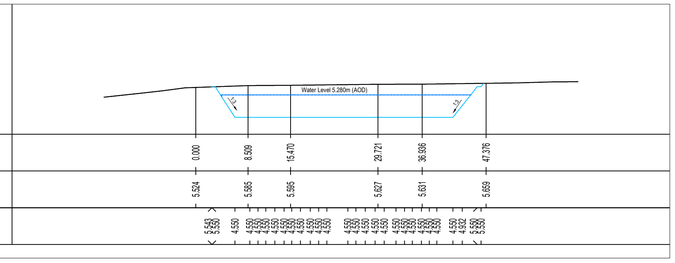


SECTION A-A & B-B LOCATION
SCALE 1:500

POND 2

C-C

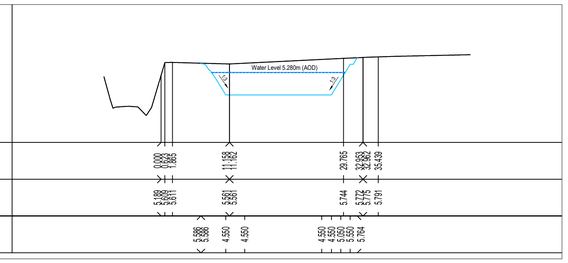
Datum: 4.000M AOD



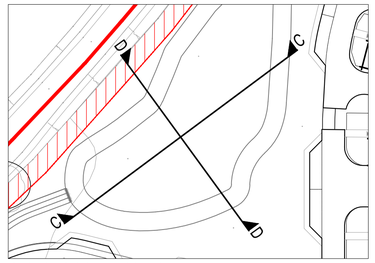
SECTION C-C
SCALE H1:500 V1:100

D-D

Datum: 3.000M AOD



SECTION D-D
SCALE H1:500 V1:100

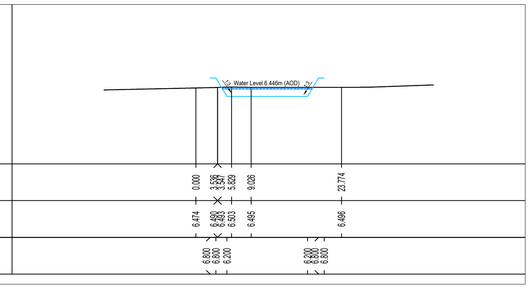


SECTION C-C & D-D LOCATION
SCALE 1:500

POND 3

E-E

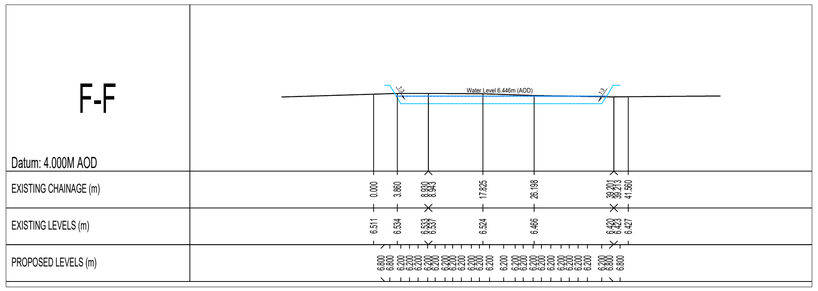
Datum: 4.000M AOD



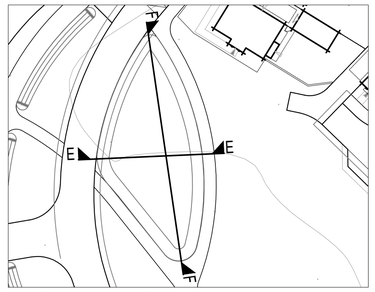
SECTION E-E
SCALE H1:500 V1:100

F-F

Datum: 4.000M AOD



SECTION F-F
SCALE H1:500 V1:100

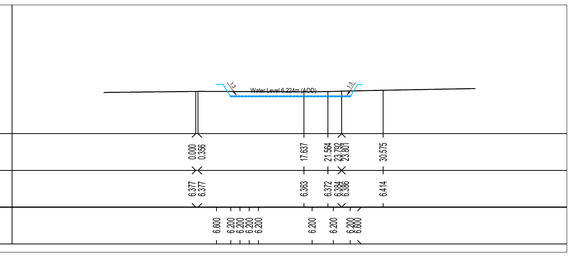


SECTION E-E & F-F LOCATION
SCALE 1:500

POND 4

G-G

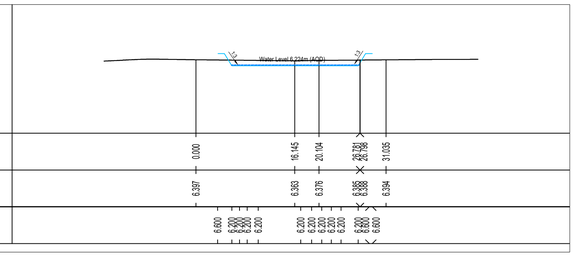
Datum: 5.000M AOD



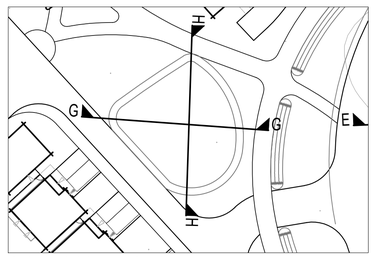
SECTION G-G
SCALE H1:500 V1:100

H-H

Datum: 4.000M AOD



SECTION H-H
SCALE H1:500 V1:100



SECTION G-G & H-H LOCATION
SCALE 1:500

CIVIL / STRUCTURAL DESIGN RISK MANAGEMENT

Abnormal or unusual residual risks associated with the design outcomes shown on this drawing are:-

RSK LDE LTD has followed its Design Risk Management process for Hazard Elimination and Risk reduction in developing the designs shown on this drawing.
Abnormal or unusual residual risks may be shown above where it is considered that such risk may not normally be expected by competent persons engaged on work of this nature or type.

Notes

1. All Pond bank slopes are to be 1 in 3 from top to bottom.
2. Freeboard is proposed to 300mm for all events up to and including the 1 in 100yr storm.

Rev.	Date	Amendment	Drawn	Chkd.	Appd.
C	11.05.2021	Updated to latest planning layout and LLFA comments	AM	SM	SM
B	18.03.2021	Updated to latest planning layout and LLFA comments	AM	SM	SM
A	15.01.2021	Issued for planning purposes	SM	MFP	MFP

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Client
BARRATT HOMES built around you
DAVID WILSON HOMES

Project Title
DROVE LANE,
YAPTON
WEST SUSSEX

Status
PRELIMINARY

Drawing Title
SuDS SECTIONS
(SHEET 1 OF 3)

Drawn	Date	Checked	Date	Approved	Date
SM	15.01.2021	MFP	15.01.2021	MFP	15.01.2021

Scale	Orig Size	Dimensions
AS NOTED	A1	Metres

Project No. 133647
Drawing File PLN_1_4085 SuDS Sections.dwg
Drawing No. PLN-1-4085
Rev. C

File Location: K:\133000-133999\133647 - DROVE LANE, YAPTON\GRAPHIN\INFRASTRUCTURE\DRAWINGS\4 - TYPICAL CONSTRUCTION DETAILS & TYPICAL SECTIONS\PLN_1_4085 SUDS SECTIONS.DWG