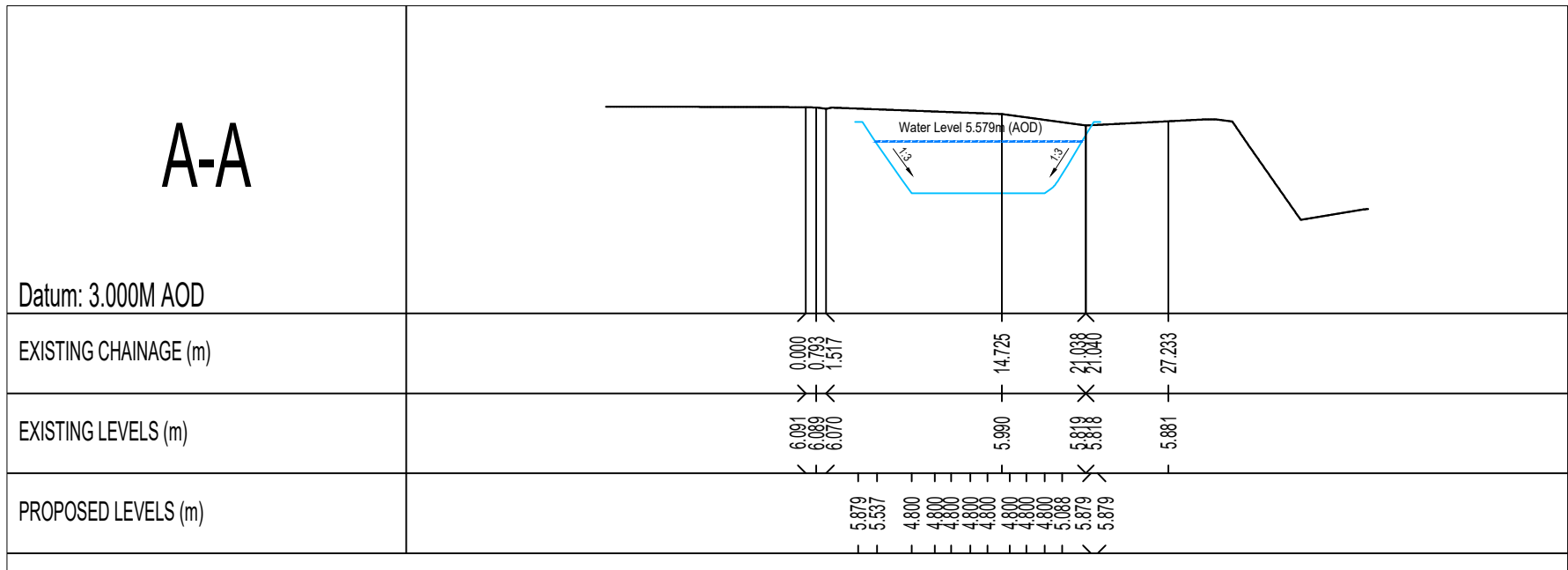


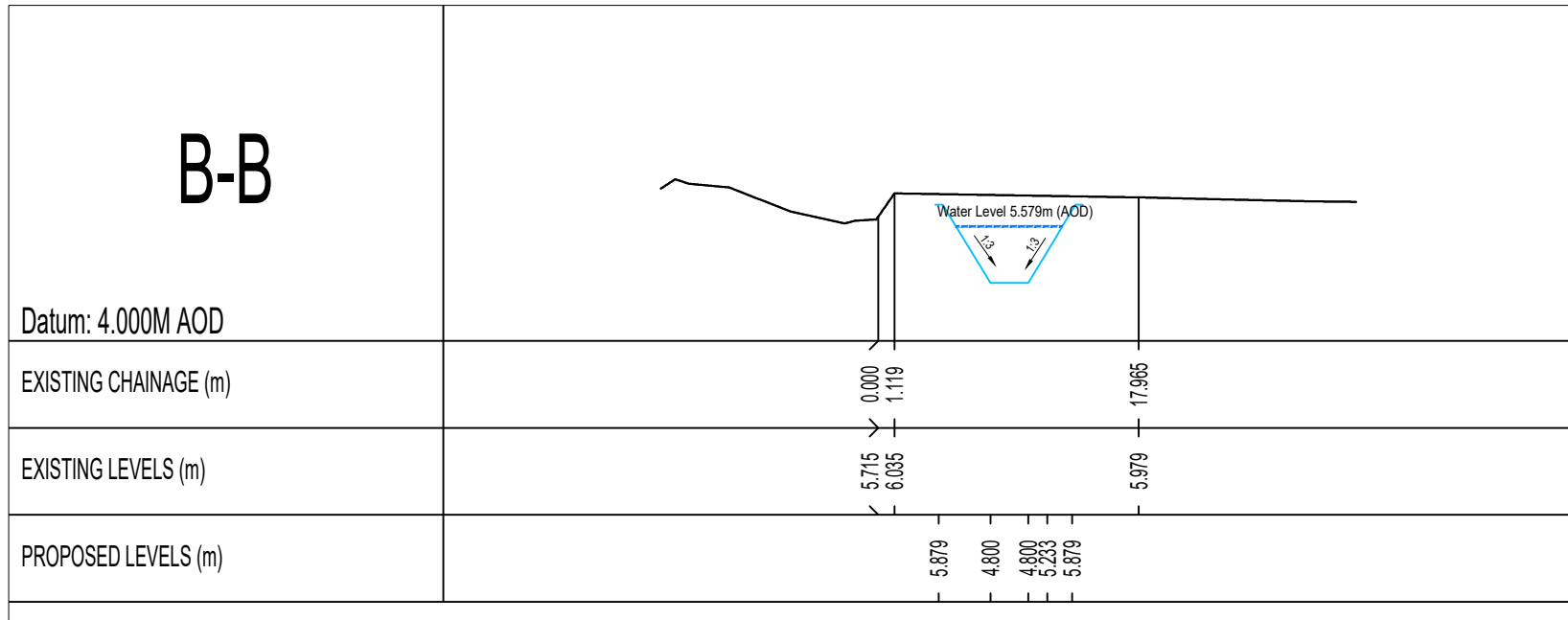
File Location: K:\133647-133647-133647 - DROVE LANE - YAPTON GRAPHIC INFRASTRUCTURE DRAWINGS - TYPICAL CONSTRUCTION DETAILS & TYPICAL SECTIONS\PLN_1_4085 SuDS SECTIONS.DWG

POND 1

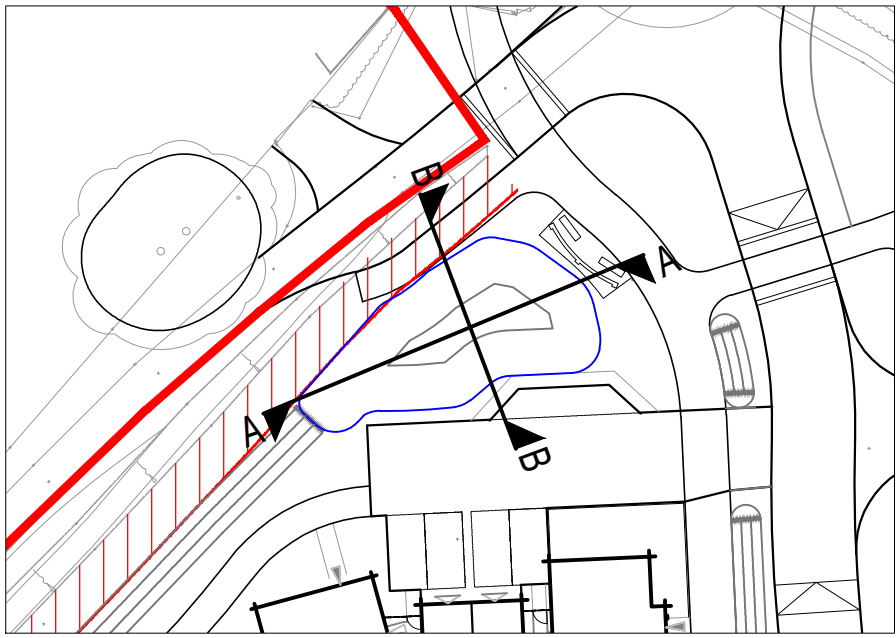


SECTION A-A
SCALE H1:500 V1:100

B-B

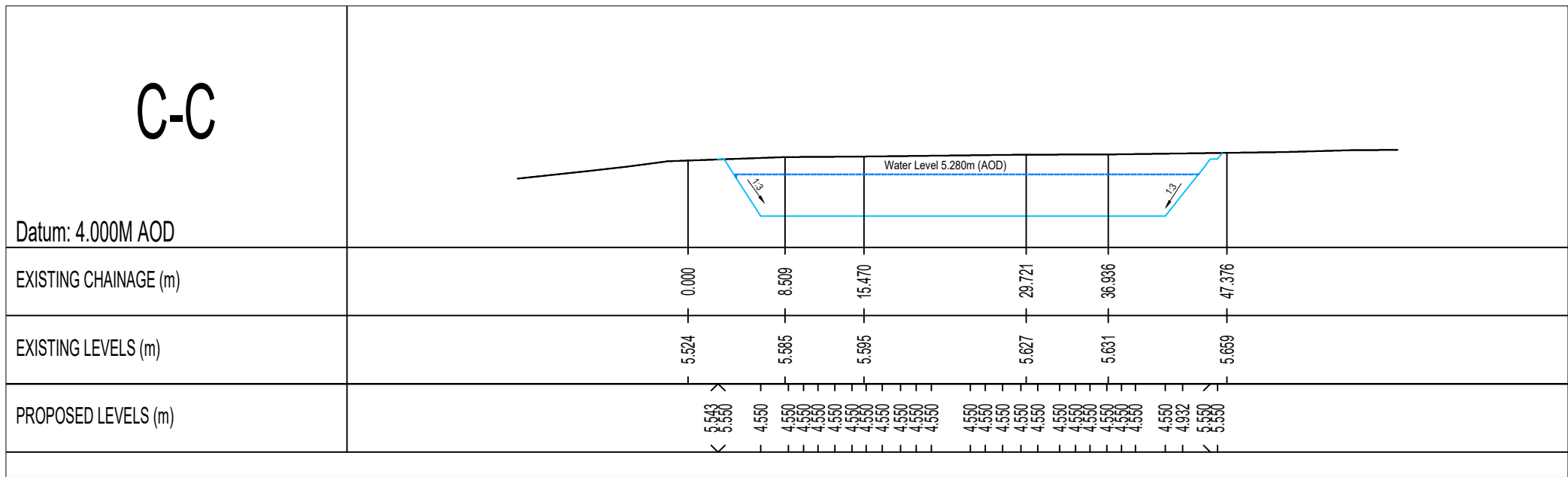


SECTION B-B
SCALE H1:500 V1:100



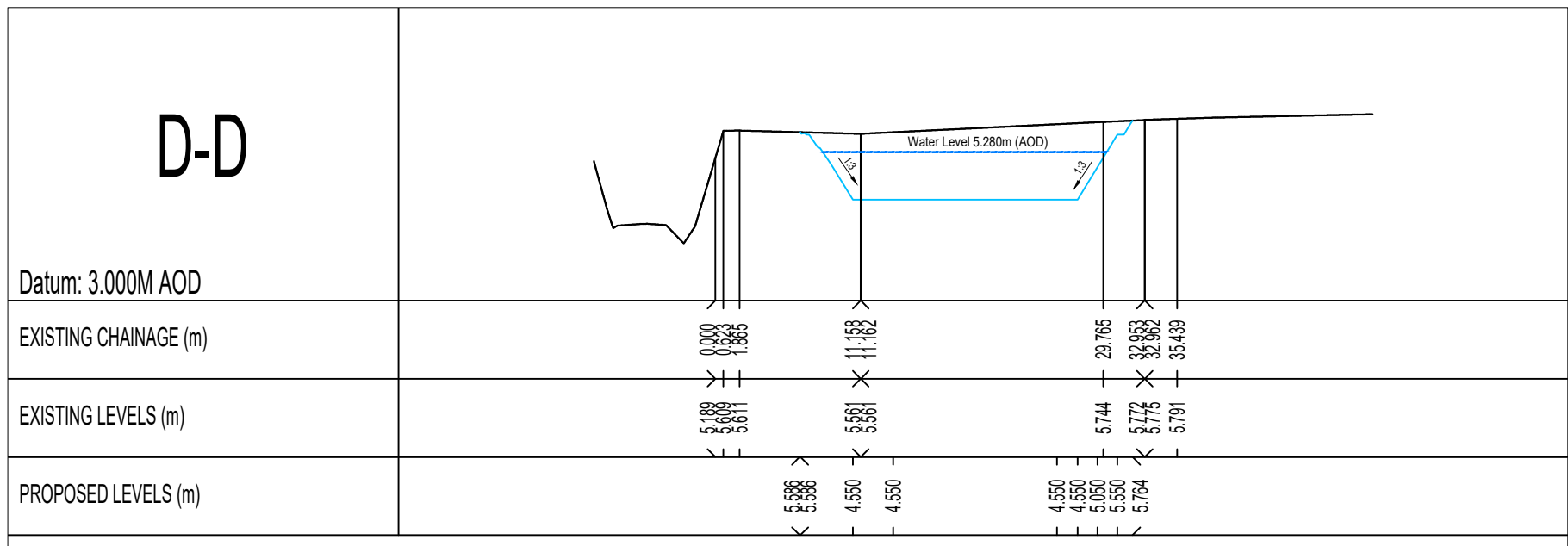
SECTION A-A & B-B LOCATION
SCALE 1:500

POND 2

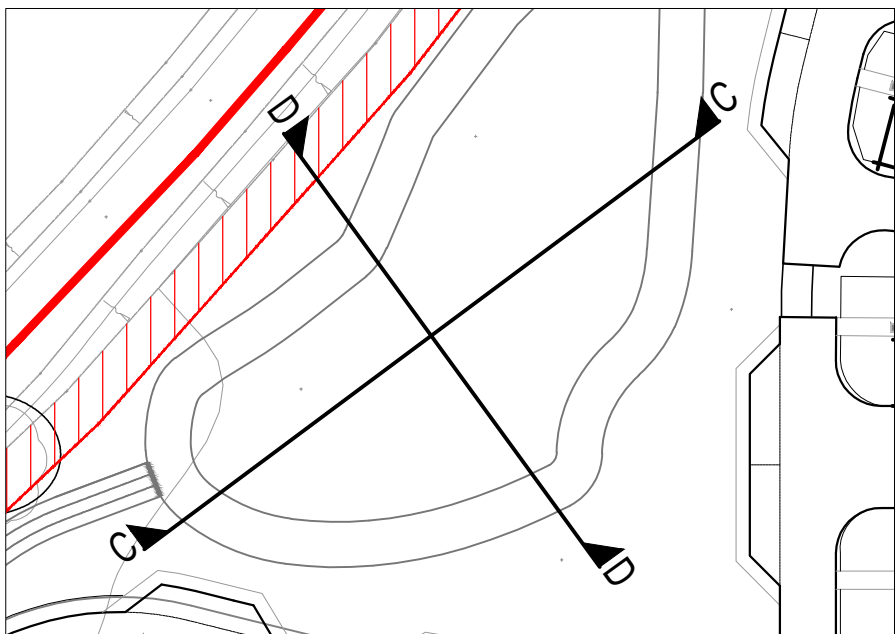


SECTION C-C
SCALE H1:500 V1:100

D-D

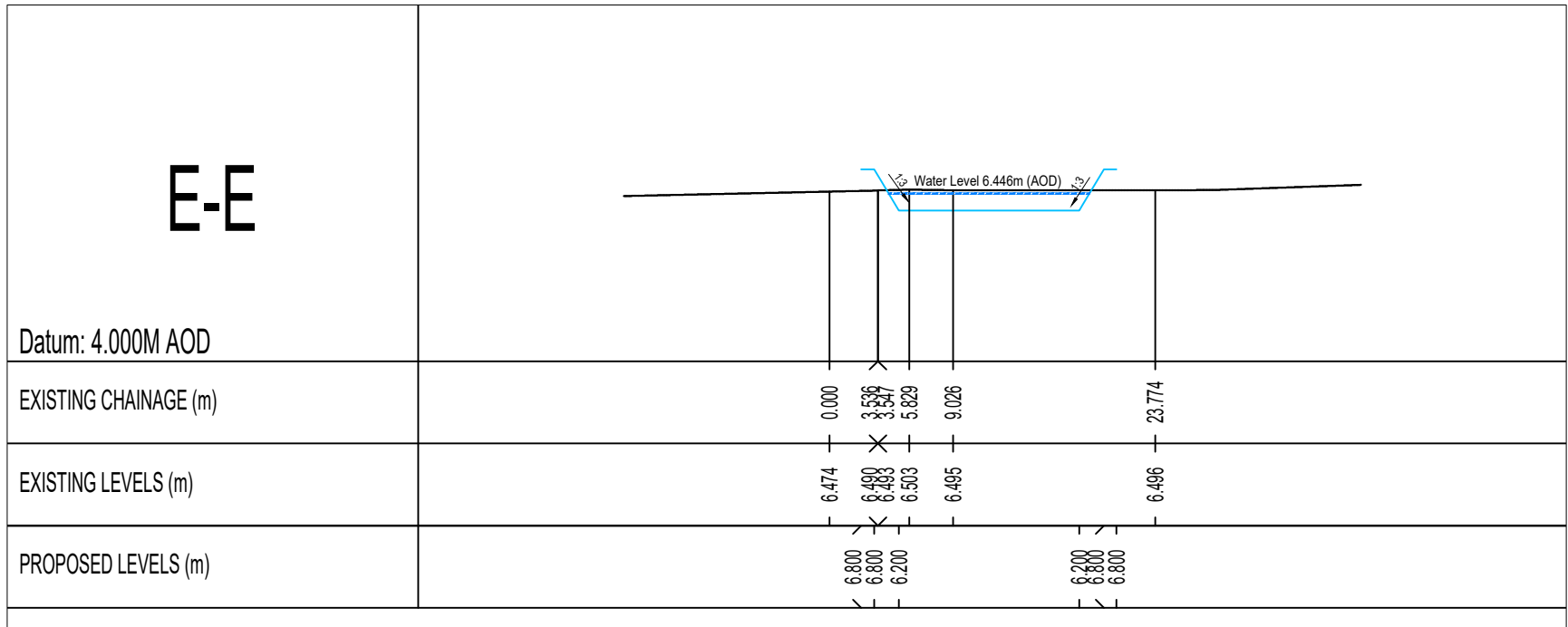


SECTION D-D
SCALE H1:500 V1:100



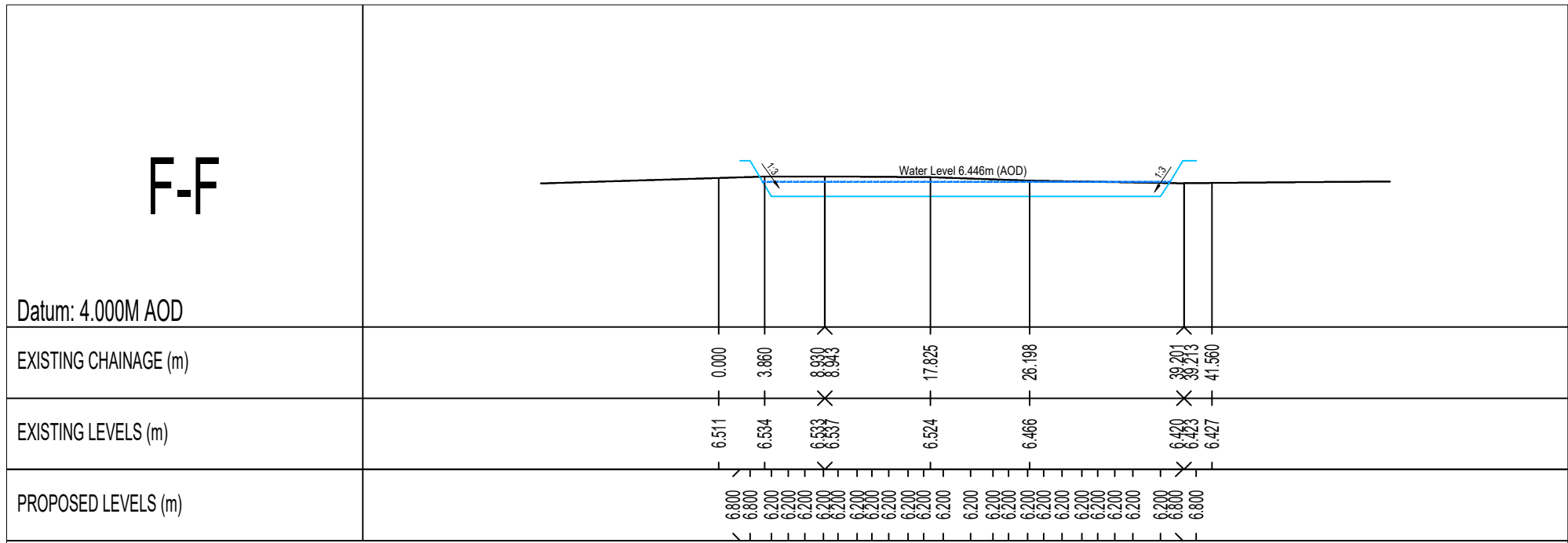
SECTION C-C & D-D LOCATION
SCALE 1:500

POND 3

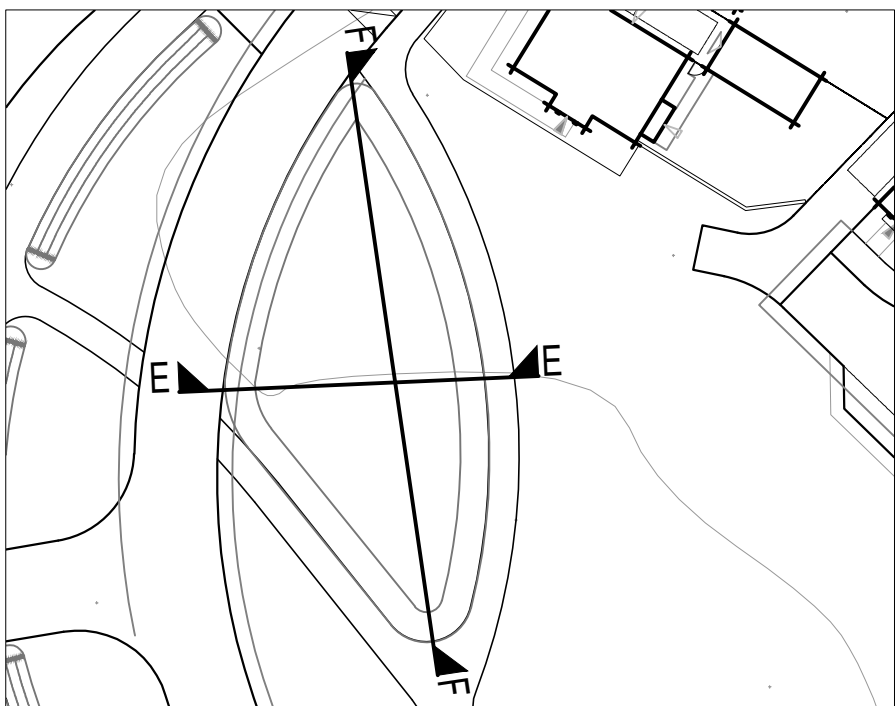


SECTION E-E
SCALE H1:500 V1:100

F-F

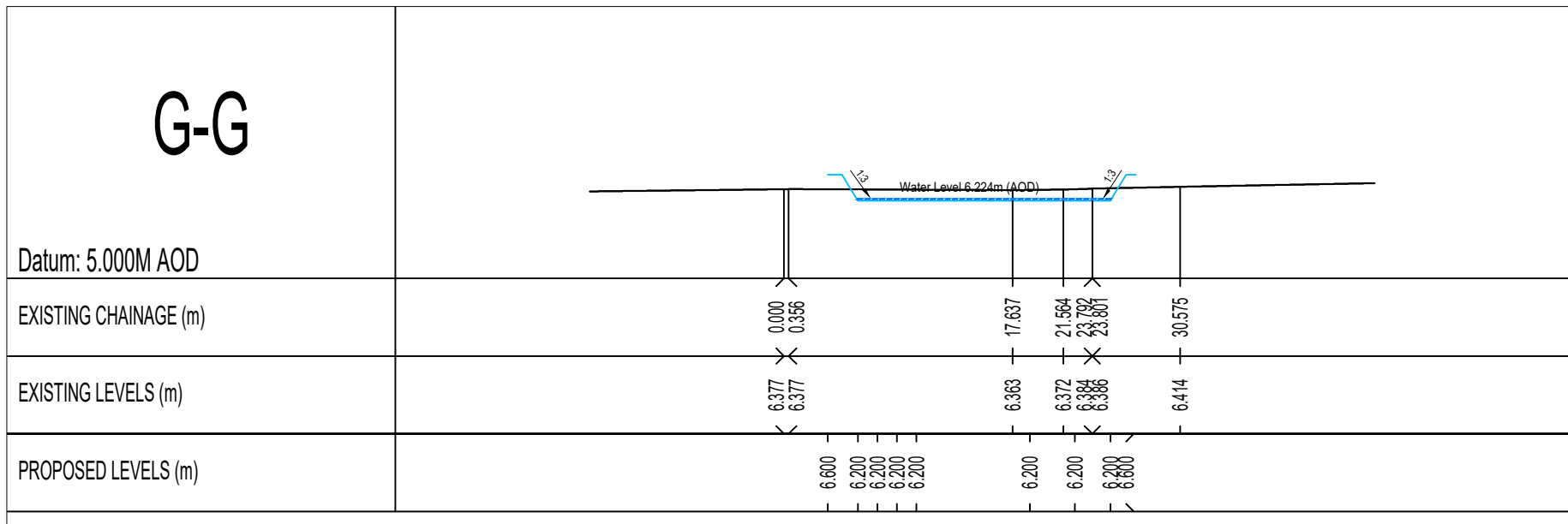


SECTION F-F
SCALE H1:500 V1:100



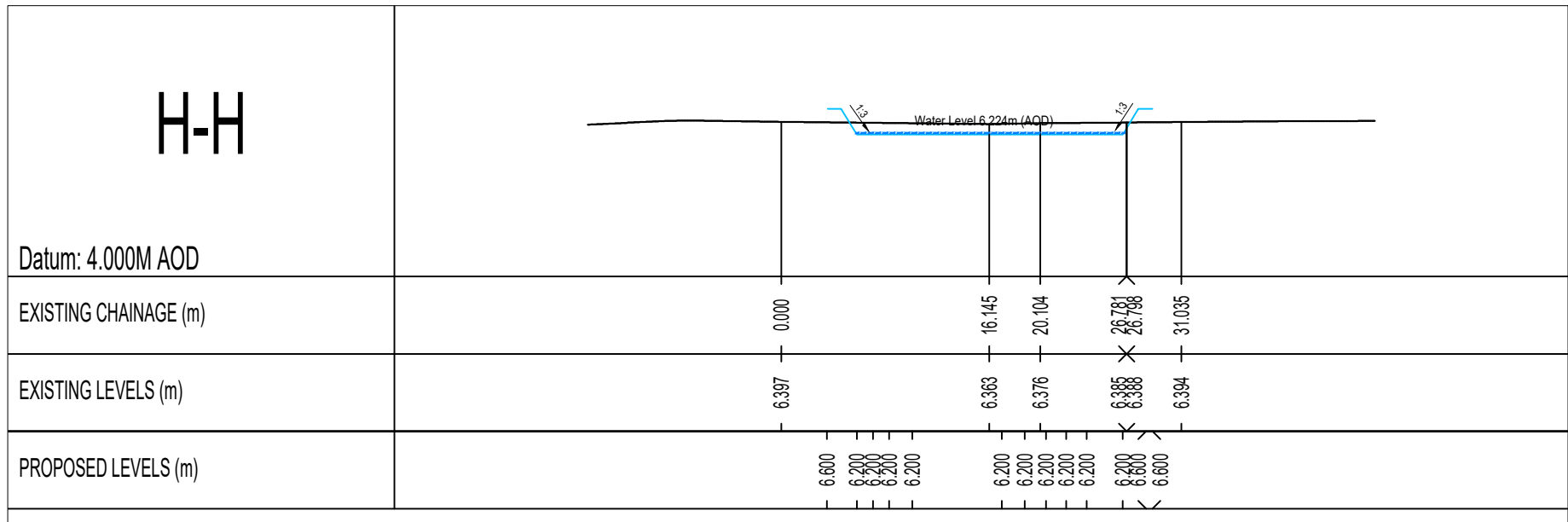
SECTION E-E & F-F LOCATION
SCALE 1:500

POND 4

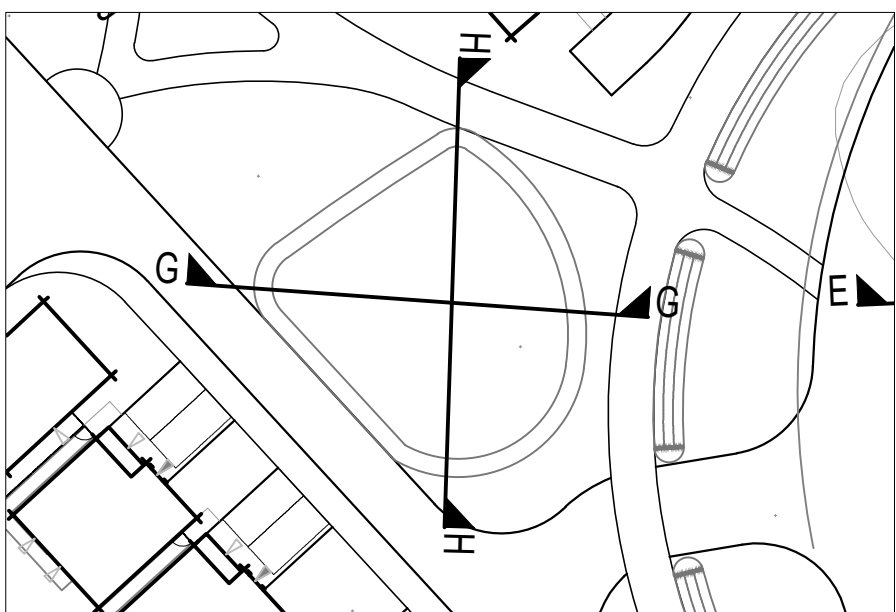


SECTION G-G
SCALE H1:500 V1:100

H-H



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

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

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
Rev.	Date	Amendment	Drawn	Chkd.	Appd.



LAND & DEVELOPMENT ENGINEERING LTD

18 Frogmore Road
Hemel Hempstead
Hertfordshire
HP3 9RT
United Kingdom

Tel: +44 (0) 1442 437500
Fax: +44 (0) 1442 437550
Email: info@rsk.co.uk
Web: www.rsk.co.uk



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	AS NOTED	Orig Size	A1	Dimensions	Metres
Project No.	133647	Drawing File	PLN_1_4085 SuDS Sections.dwg		
Drawing No.	PLN-1-4085			Rev.	C