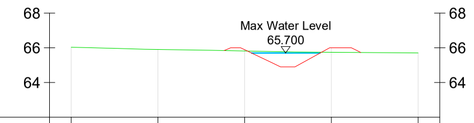
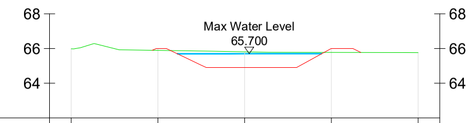


DATUM: 62m

CHAINAGE (m)	0.00	10.00	20.00	30.00	40.00
PROPOSED LEVELS (m)	66.032	65.901	65.815	65.742	65.704
EXISTING LEVELS (m)	66.032	65.901	65.815	65.742	65.704

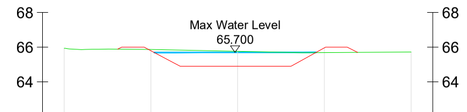
Section A-A
SCALE: H 1:500,V 1:250. DATUM: 62.000



DATUM: 62m

CHAINAGE (m)	0.00	10.00	20.00	30.00	40.00
PROPOSED LEVELS (m)	65.982	65.891	65.807	65.772	65.758
EXISTING LEVELS (m)	65.982	65.891	65.807	65.772	65.758

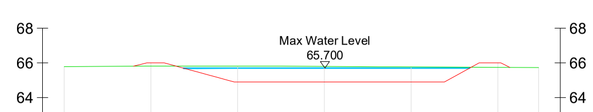
Section B-B
SCALE: H 1:500,V 1:250. DATUM: 62.000



DATUM: 62m

CHAINAGE (m)	0.00	10.00	20.00	30.00	40.00
PROPOSED LEVELS (m)	65.938	65.867	65.761	65.690	65.723
EXISTING LEVELS (m)	65.938	65.867	65.761	65.690	65.723

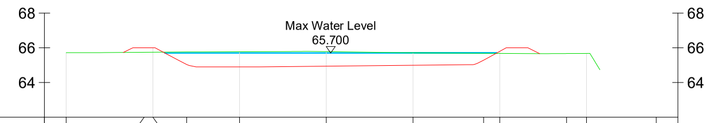
Section C-C
SCALE: H 1:500,V 1:250. DATUM: 62.000



DATUM: 62m

CHAINAGE (m)	0.00	10.00	20.00	30.00	40.00	50.00	54.70
PROPOSED LEVELS (m)	65.786	65.814	65.817	65.797	65.767	65.741	65.732
EXISTING LEVELS (m)	65.786	65.814	65.817	65.797	65.767	65.741	65.732

Section D-D
SCALE: H 1:500,V 1:250. DATUM: 62.000



DATUM: 62m

CHAINAGE (m)	0.00	9.00	10.00	13.90	20.00	30.00	40.00	48.13	50.00	57.70	60.00	68.04
PROPOSED LEVELS (m)	65.716	65.737	65.741	65.759	65.769	65.778	65.708	65.682	65.676	65.668	65.675	
EXISTING LEVELS (m)	65.716	65.737	65.741	65.759	65.769	65.778	65.708	65.682	65.676	65.668	65.675	

Section E-E
SCALE: H 1:500,V 1:250. DATUM: 62.000

NOTES:

1. ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE.
2. DO NOT SCALE FROM DRAWING USE FIGURED DIMENSIONS ONLY.
3. FOR DETENTION BASIN 1 GENERAL ARRANGEMENT REFER TO DRAWING 10051123-ARC-050-1A-DR-DE-00005.

Rev	Date	Description	Prod.	Chk.	Rev.	App.
P01	08/08/24	FIRST ISSUE	VS	MT	TF	SD
P02	26/06/25	PLANNING ISSUE	DH	CH	SD	SD

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Drawing Title:
WEST OF IFIELD
PHASE 1A
DETENTION BASIN 1
CROSS SECTIONS

Designed: D.Hillier	Signed: Digitally Signed	Date: 26/06/25
Produced: D.Hillier	Signed: Digitally Signed	Date: 26/06/25
Checked: C.Higgins	Signed: Digitally Signed	Date: 26/06/25
Reviewed: S.Davies	Signed: Digitally Signed	Date: 26/06/25
Approved: S.Davies	Signed: Digitally Signed	Date: 26/06/25
Design Stage: Detailed Design		
Original Size: A1	Grid: OS	Datum: AOD
Suitability Code: A5	Scale: 1:500	Project Number: 10051123

Suitability Description:
Issued For Planning

Drawing Number:
10051123 - ARC - 050 - 1A - DR - DE - 00006

Revision:
P02

0 5 10 15 20
METRES
SCALE 1:250 (A1)
SCALE 1:500 (A3)

Print Date: 2025-06-26 14:43:16

C:\bms\arcadis-uk-09\dms57310\10051123-ARC-050-1A-DR-DE-00006.dwg