

Dynamic Rivers
(Survey and
Design) Ltd



Warwickshire

Brandon Marsh
Nature Centre
Brandon Lane
Coventry
CV3 3GW

REVISION	DATE
1	28/04

LEGEND:

- Features:
- Block
 - Lowering
 - Crossing points
 - Dead wood

NOTES:

ALL LEVELS ARE GIVEN IN m A.O.D. (METERS ABOVE ORDNANCE DATUM)

PROPOSED LEVELS MAY VARY +/- 100 mm TO GENERATE BED AND FEATURE VARIATION

CHAINAGE MEASUREMENTS ARE IN METERS

ALL ARISING TO BE STOCKPILED FOR DISPOSAL OFF SITE OR LOCAL SPREADING OUTSIDE OF THE FLOODPLAIN

REFER TO FEATURE BOUNDARY COORDINATES FOR EXACT INDIVIDUAL FEATURE SHAPES

OS MAPPING SHOWS INSUFFICIENT DETAIL FOR LOCAL CHANNEL SINUOSITY

PROJECT TITLE:
North Brook Restoration

PROJECT NUMBER:
DR-2021-0016

AUTHORS:

Author: RW
Checked: SB
Approved: GH

SCALE:

MAP
SCALE AT
A1

SHEET:

1



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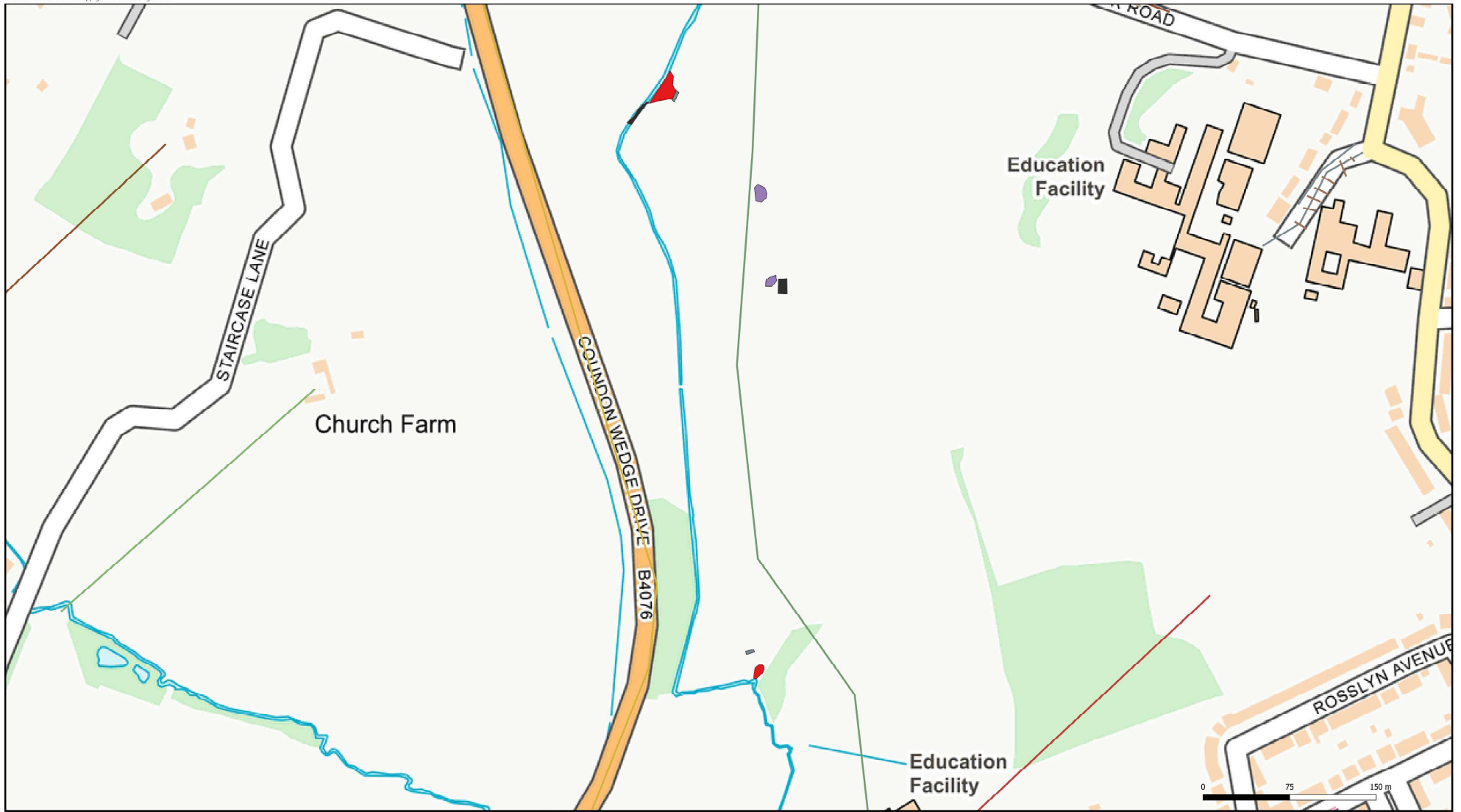
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- Services**
 HV (11kV)
 LP Mains
 LV
 MP Mains
 Openreach
 Public Combined Gravity/Lateral Drain
 Public Foul Gravity/Lateral Drain
 Public Surface Water Gravity/Lateral Drain
 Water Main

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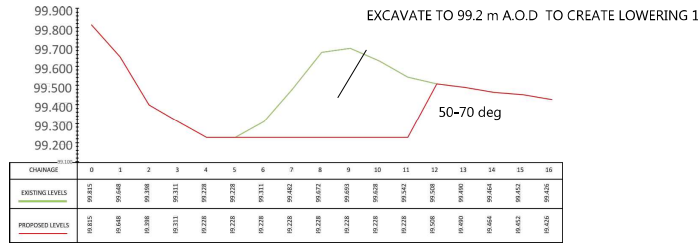
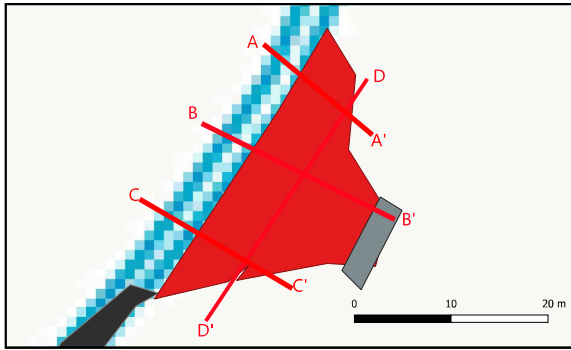
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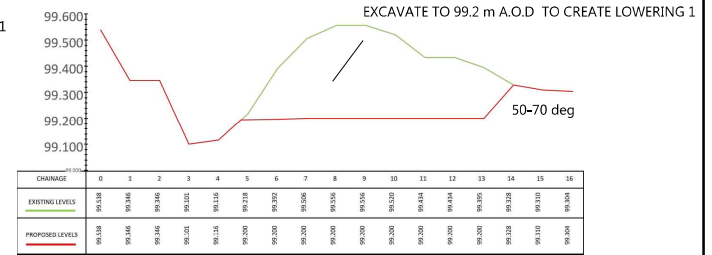
MAP
 SCALE AT
 A1

SHEET:

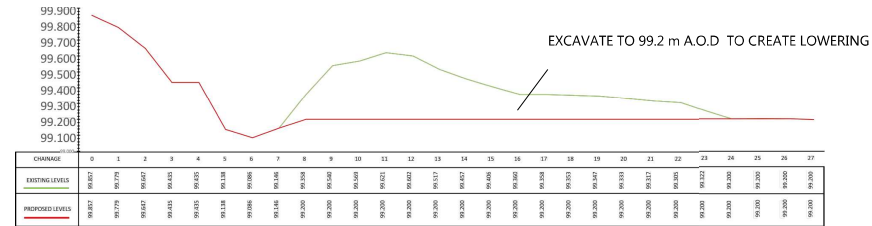
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A-A' LOWERING 1 CROSS SECTION 1

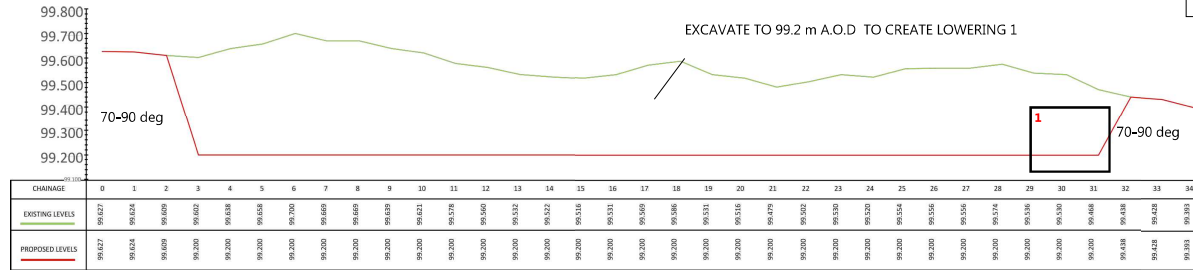
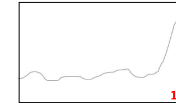


C-C' LOWERING 1 CROSS SECTION 3



B-B' LOWERING 1 CROSS SECTION 2

VARY FINISHED HEIGHT +/- 100 mm TO CREATE LOCAL VARIATION AND LEAVE ROUGH SURFACE



D-D' LOWERING 1 LONG SECTION



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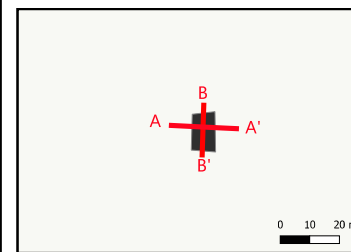
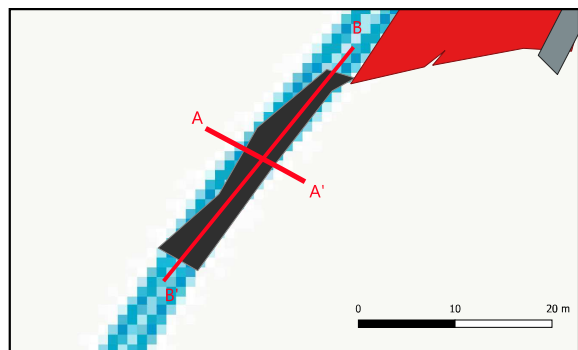
Author: RW
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SCALE:

NTS

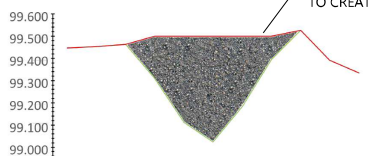
SHEET:

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OS MAP SHOWS INSUFFICIENT DETAIL REFER TO FEATURE COORDINATES FOR EXACT FEATURE POSITIONING

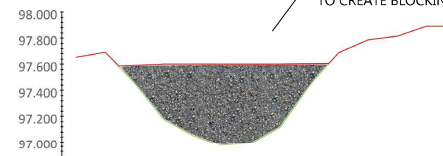
INFILL TO PROPOSED LEVELS WITH COHESIVE ARISINGS TO CREATE BLOCKING 1



CHAINAGE	0	1	2	3	4	5	6	7	8	9	10
EXISTING LEVELS	99.642	99.624	99.646	99.509	99.112	99.582	99.113	99.505	99.526	99.391	99.318
PROPOSED LEVELS	99.642	99.624	99.646	99.500	99.500	99.500	99.500	99.500	99.526	99.391	99.318

A-A' BLOCKING 1 CROSS SECTION

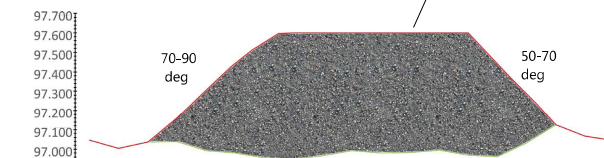
INFILL TO PROPOSED LEVELS WITH COHESIVE ARISINGS TO CREATE BLOCKING 2



CHAINAGE	0	1	2	3	4	5	6	7	8	9	10	11	12	13
EXISTING LEVELS	97.654	97.661	97.654	97.277	97.262	98.909	98.902	97.117	97.038	97.000	97.000	97.789	97.815	97.893
PROPOSED LEVELS	97.654	97.661	97.654	97.277	97.262	97.000	97.000	97.000	97.000	97.000	97.000	97.789	97.815	97.893

A-A' BLOCKING 2 CROSS SECTION

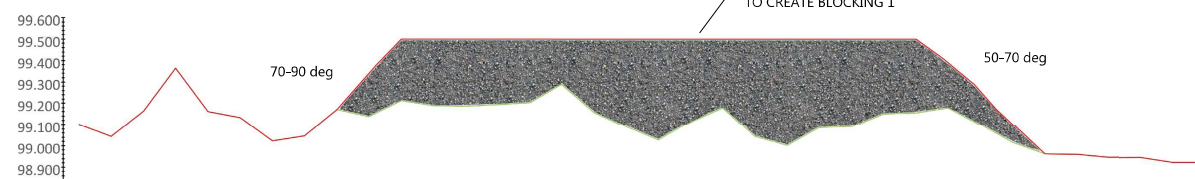
INFILL TO PROPOSED LEVELS WITH COHESIVE ARISINGS TO CREATE BLOCKING 2



CHAINAGE	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
EXISTING LEVELS	97.047	97.005	97.037	97.037	97.028	98.939	98.982	98.935	98.948	98.917	98.900	98.982	98.984	98.974	98.958	98.915	97.032	97.126	97.086
PROPOSED LEVELS	97.047	97.005	97.037	97.037	97.028	97.000	97.000	97.000	97.000	97.000	97.000	97.000	97.000	97.000	97.000	97.000	97.032	97.126	97.086

B-B' BLOCKING 2 LONG SECTION

INFILL TO PROPOSED LEVELS WITH COHESIVE ARISINGS TO CREATE BLOCKING 1



CHAINAGE	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
EXISTING LEVELS	99.301	99.005	99.105	99.364	99.162	99.133	99.023	99.005	99.171	99.138	99.213	99.199	99.188	99.193	99.208	99.290	99.159	99.090	99.024	99.112	99.189	99.043	99.001	99.084	99.089	99.152	99.156	99.189	99.098	99.021	98.969	98.977	98.943	98.947	98.922	98.922
PROPOSED LEVELS	99.301	99.005	99.105	99.364	99.162	99.133	99.023	99.005	99.171	99.138	99.213	99.199	99.188	99.193	99.208	99.290	99.159	99.090	99.024	99.112	99.189	99.043	99.001	99.084	99.089	99.152	99.156	99.189	99.098	99.021	98.969	98.977	98.943	98.947	98.922	98.922

B-B' BLOCKING 1 LONG SECTION



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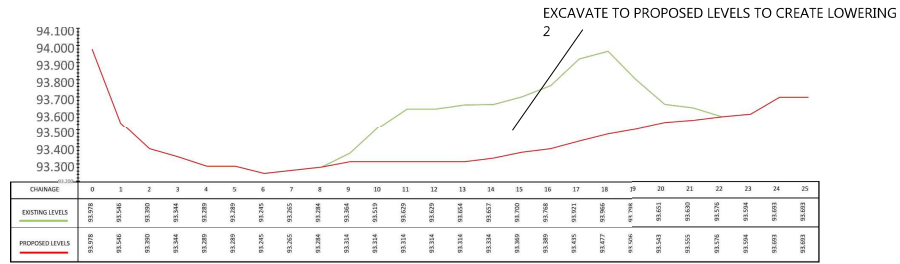
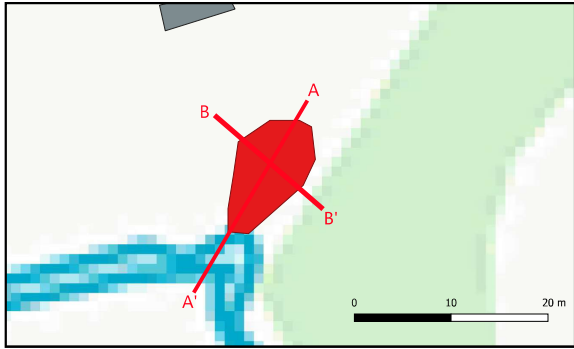
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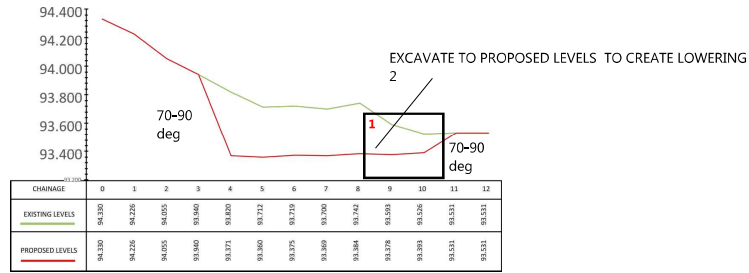
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SHEET: 5

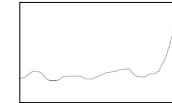


A-A' LOWERING 2 CROSS SECTION



B-B' LOWERING 2 LONG SECTION

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