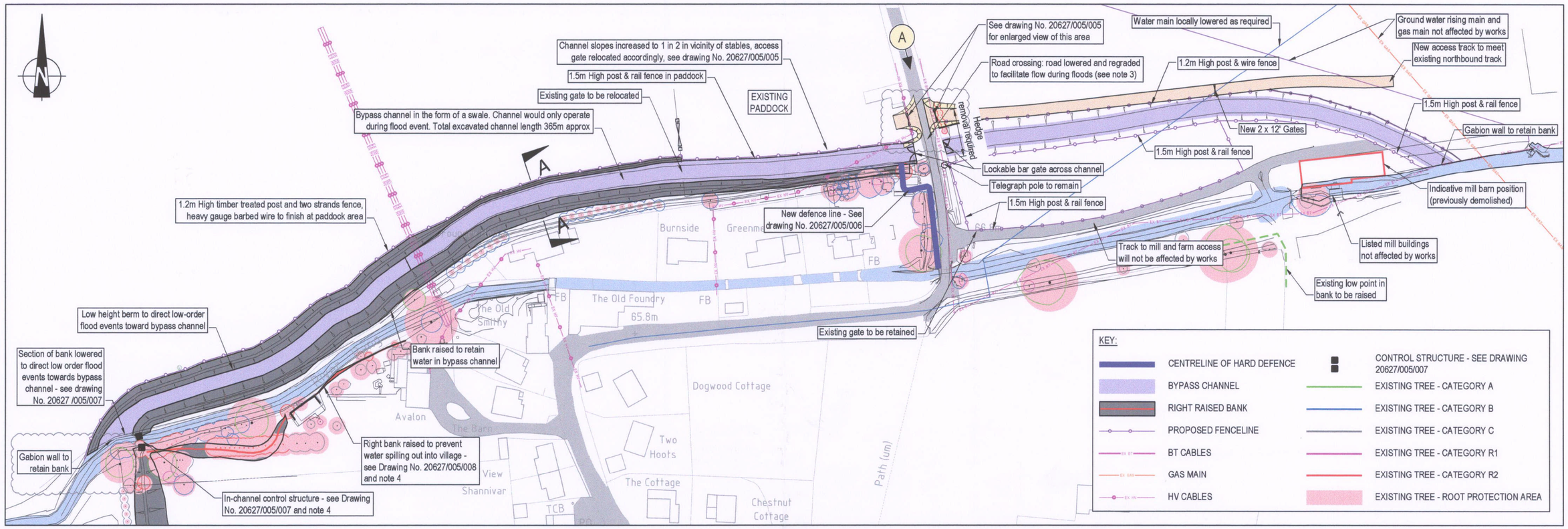
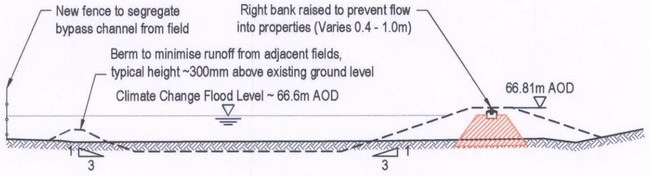


SITE PLAN

1:1000



TYPICAL CROSS SECTION A-A THROUGH BYPASS CHANNEL

1:100

PHOTO A

Bypass channel route across road

NOTES:

1. DO NOT SCALE FROM THIS DRAWING.
2. FOR DETAILS OF ARBORICULTURE SURVEY SEE HDA DRAWING No. BS5837:2005 TREE CONSTRAINTS PLAN DATED JUNE 2010.
3. ROAD LOWERING UNDERTAKEN BY WEST BERKSHIRE COUNCIL UNDER PERMITTED WORK.
4. THE IN-CHANNEL CONTROL STRUCTURE AND RAISED BANK WORK WITHIN THE PROPERTY OF AVALON ARE CONSIDERED TO FALL UNDER PART 15A (b) OF THE GPDO AND WILL BE COMPLETED OUTSIDE OF THE PLANNING APPLICATION BY THE EA. THESE ITEMS ARE INCLUDED ON THESE DRAWINGS FOR INFORMATION AND CONTEXT FOR THE FLOOD ALLEVIATION SCHEME.

Mark	Revision	Drawn	Date	Chkd
D	Minor amendments	TSH	18.08.10	MCS
C	General amendments	aew	28.07.10	TJB
B	Issued for planning	aew	20.07.10	TJB
A	Defence alignment amended	aew	06.07.10	MCS

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UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake his own investigation where the presence of any existing sewers, services, plant or apparatus may affect his operations.

Drawing Issue Status

FOR PLANNING

BUCKLEBURY FLOOD ALLEVIATION SCHEME Amended

BYPASS CHANNEL 10 / 01856

Client

Environment Agency

Date of 1st Issue 02.06.10	Drawn by aew
A2 Scale AS SHOWN	Checked by TJB
Drawing Number 20627/005/002	Revision D

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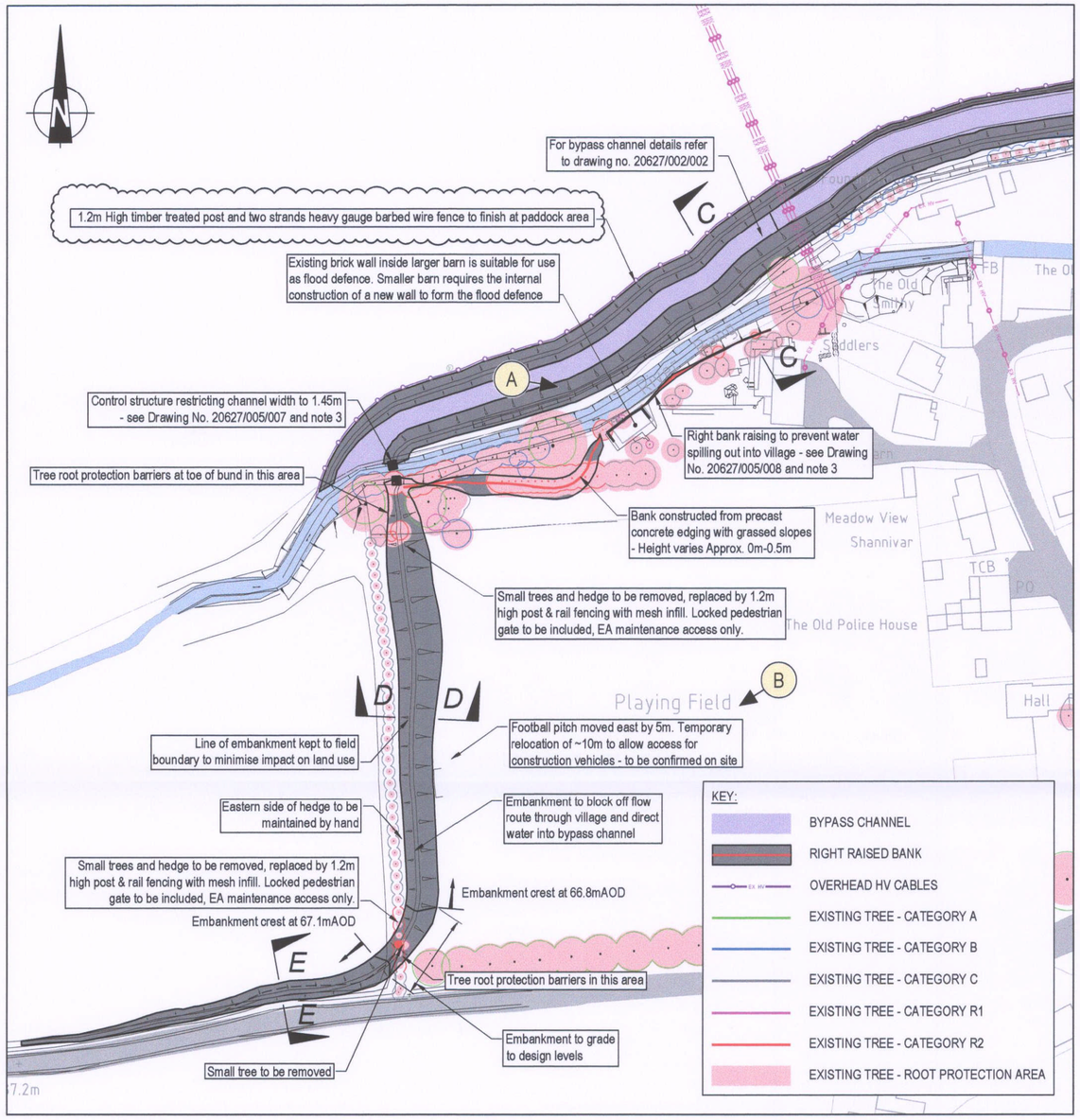


SITE PLAN

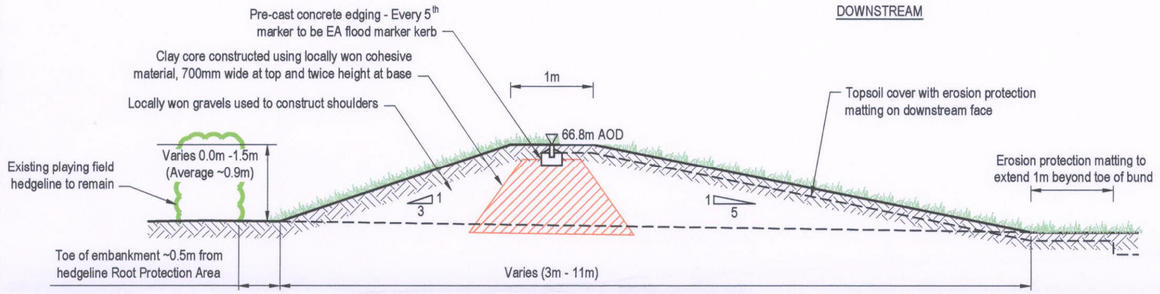
1:1000

PHOTO A

View across river to Avalon

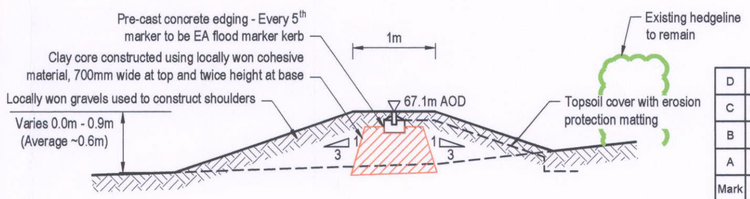
PHOTO B

View across playing field



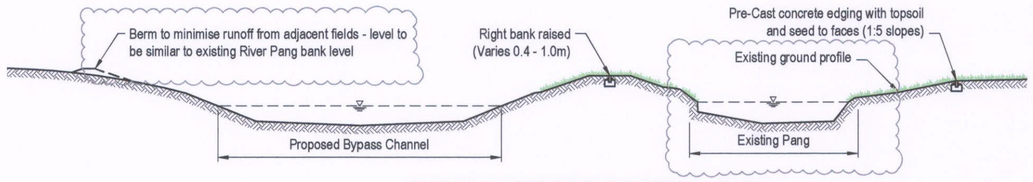
PROPOSED CROSS SECTION D-D THROUGH PLAYING FIELD EMBANKMENT

1:50



PROPOSED CROSS SECTION E-E THROUGH PLAYING FIELD EMBANKMENT

1:50



TYPICAL CROSS SECTION C-C

SCALE 1:100

NOTES:

1. DO NOT SCALE FROM THIS DRAWING.
2. FOR DETAILS OF ARBORICULTURE SURVEY SEE HDA DRAWING No. BS5837:2005 TREE CONSTRAINTS PLAN DATED JUNE 2010.
3. THE IN-CHANNEL CONTROL STRUCTURE AND RAISED BANK WORK WITHIN THE PROPERTY OF AVALON ARE CONSIDERED TO FALL UNDER PART 15A (b) OF THE GPDO AND WILL BE COMPLETED OUTSIDE OF THE PLANNING APPLICATION BY THE EA. THESE ITEMS ARE INCLUDED ON THESE DRAWINGS FOR INFORMATION AND CONTEXT FOR THE FLOOD ALLEVIATION SCHEME.

Mark	Revision	Drawn	Date	Chkd
D	Minor amendments	TSH	18.08.10	MCS
C	Issued for Planning	aew	20.07.10	TJB
B	Defence alignment amended	aew	06.07.10	MCS
A	Minor amendments	aew	18.06.10	TJB

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Drawing Issue Status

FOR PLANNING

BUCKLEBURY FLOOD ALLEVIATION SCHEME

Amended 10/01856

EMBANKMENT AND BANK RAISING

Client

Environment Agency

Date of 1st Issue 02.06.10	Drawn by aew
A2 Scale AS SHOWN	Checked by TJB
Drawing Number 20627/005/003	Revision D

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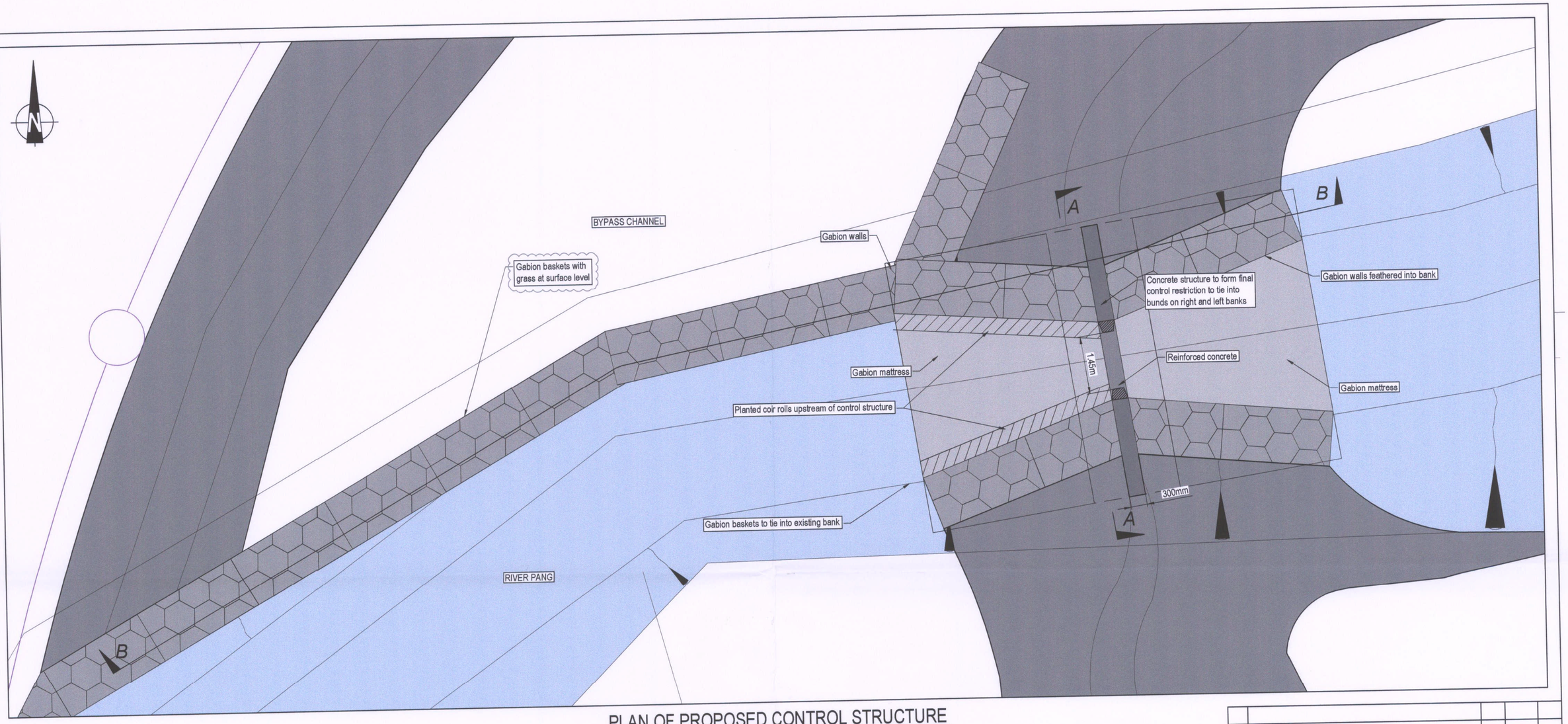
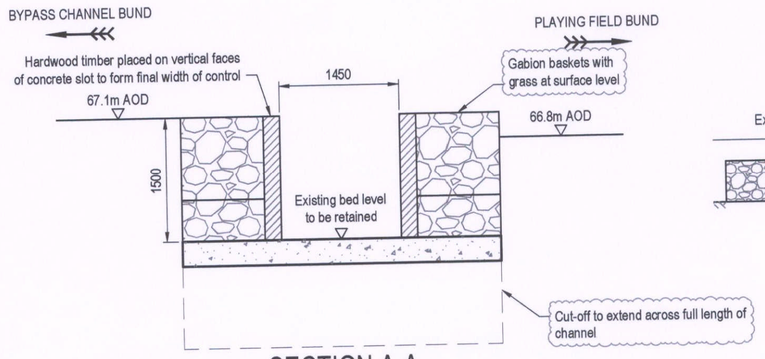


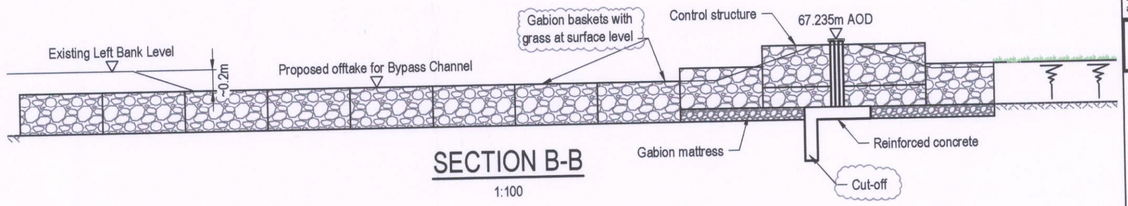
PLAN OF PROPOSED CONTROL STRUCTURE

1:50



SECTION A-A

1:50



SECTION B-B

1:100

NOTES:

1. DO NOT SCALE FROM THIS DRAWING.
2. THE IN-CHANNEL CONTROL STRUCTURE AND RAISED BANK WORK WITHIN THE PROPERTY OF AVALON ARE CONSIDERED TO FALL UNDER PART 15A (b) OF THE GPDO AND WILL BE COMPLETED OUTSIDE OF THE PLANNING APPLICATION BY THE EA. THESE ITEMS ARE INCLUDED ON THESE DRAWINGS FOR INFORMATION AND CONTEXT FOR THE FLOOD ALLEVIATION SCHEME.

Mark	Revision	Drawn	Date	Chkd
A	Minor amendments	TSH	19.08.10	MCS

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Drawing Issue Status

FOR PLANNING

BUCKLEBURY FLOOD ALLEVIATION SCHEME Amended

10/01856

CONTROL STRUCTURE

Client

Environment Agency

Date of 1st Issue 29.07.10	Drawn by aew
A2 Scale AS SHOWN	Checked by TJB
Drawing Number 20627/005/007	Revision A

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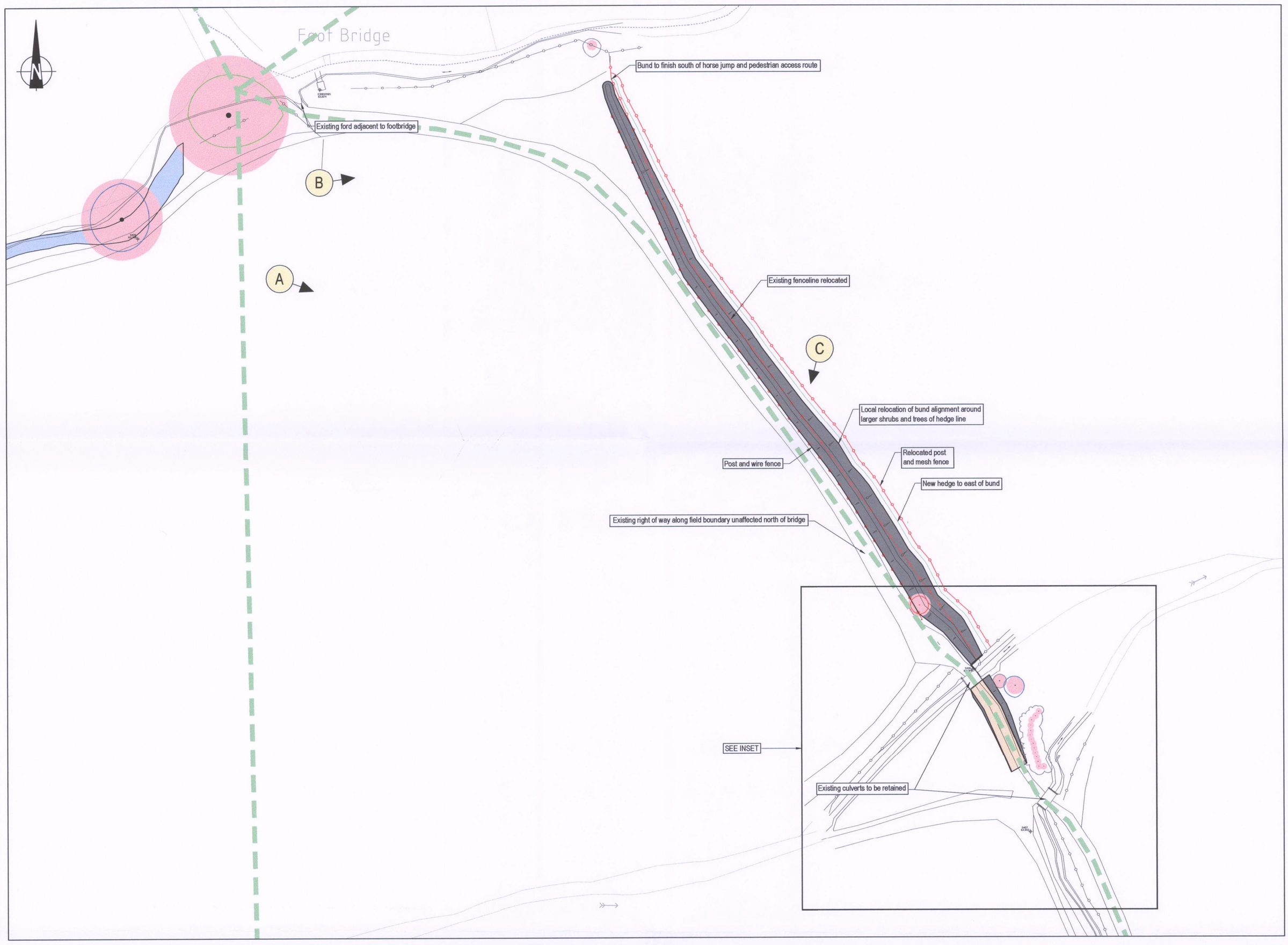
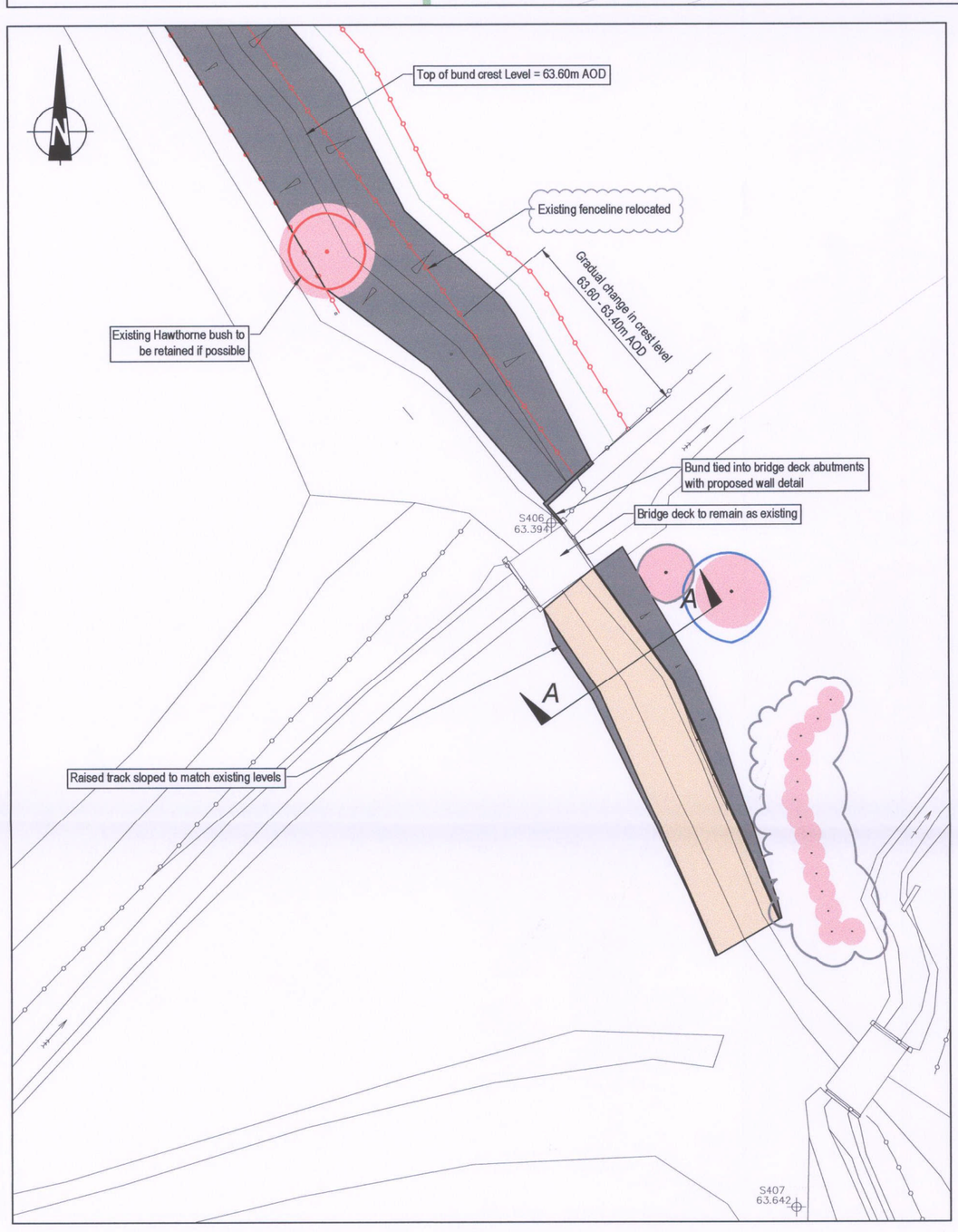


SITE PLAN

1:500



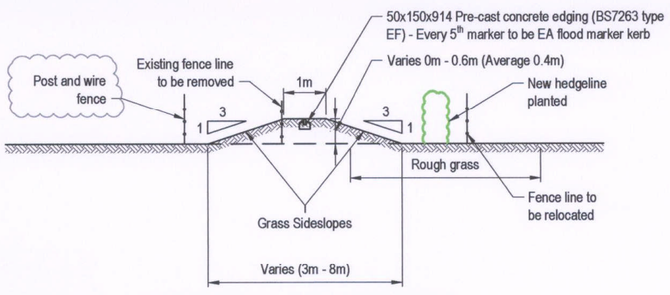
INSET

1:200

PHOTO A

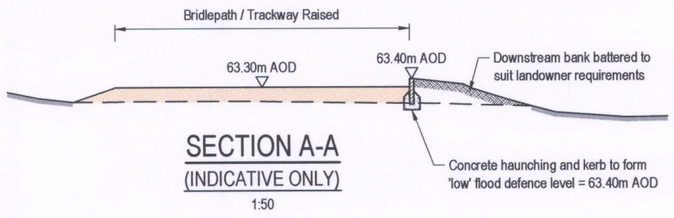
PHOTO B

PHOTO C



TYPICAL CROSS SECTION THROUGH EMBANKMENT

SCALE 1:100



SECTION A-A

(INDICATIVE ONLY)

1:50

KEY

- CENTRE LINE OF LAND TO BE RAISED TO A CONSISTENT LEVEL OF 63.60mAOD OVER A DISTANCE OF 260m
- PHOTO LOCATION
- PUBLIC RIGHT OF WAY
- EXISTING FENCES
- EXISTING TREE - CATEGORY A
- EXISTING TREE - CATEGORY B
- EXISTING TREE - CATEGORY C
- EXISTING TREE - CATEGORY R1
- EXISTING TREE - CATEGORY R2
- EXISTING TREE - ROOT PROTECTION AREA

Mark	Revision	Drawn	Date	Chkd
E	Minor amendments	TSH	18.08.10	MCS
D	General amendments	aew	28.07.10	TJB
C	Issued for planning	aew	20.07.10	TJB
B	Alternative bund extent added	aew	05.07.10	MCS
A	Raised area of footpath added	aew	21.06.10	TJB

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Drawing Issue Status

FOR PLANNING

BUCKLEBURY FLOOD ALLEVIATION SCHEME

Amended

10/01856

DOWNSTREAM MITIGATION WORKS

Client

Environment Agency

Date of 1st Issue: 02.05.10	Drawn by: aew
A1 Scale: AS SHOWN	Checked by: TJB
Drawing Number: 20627/005/004	Revision: E

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