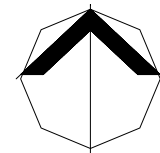
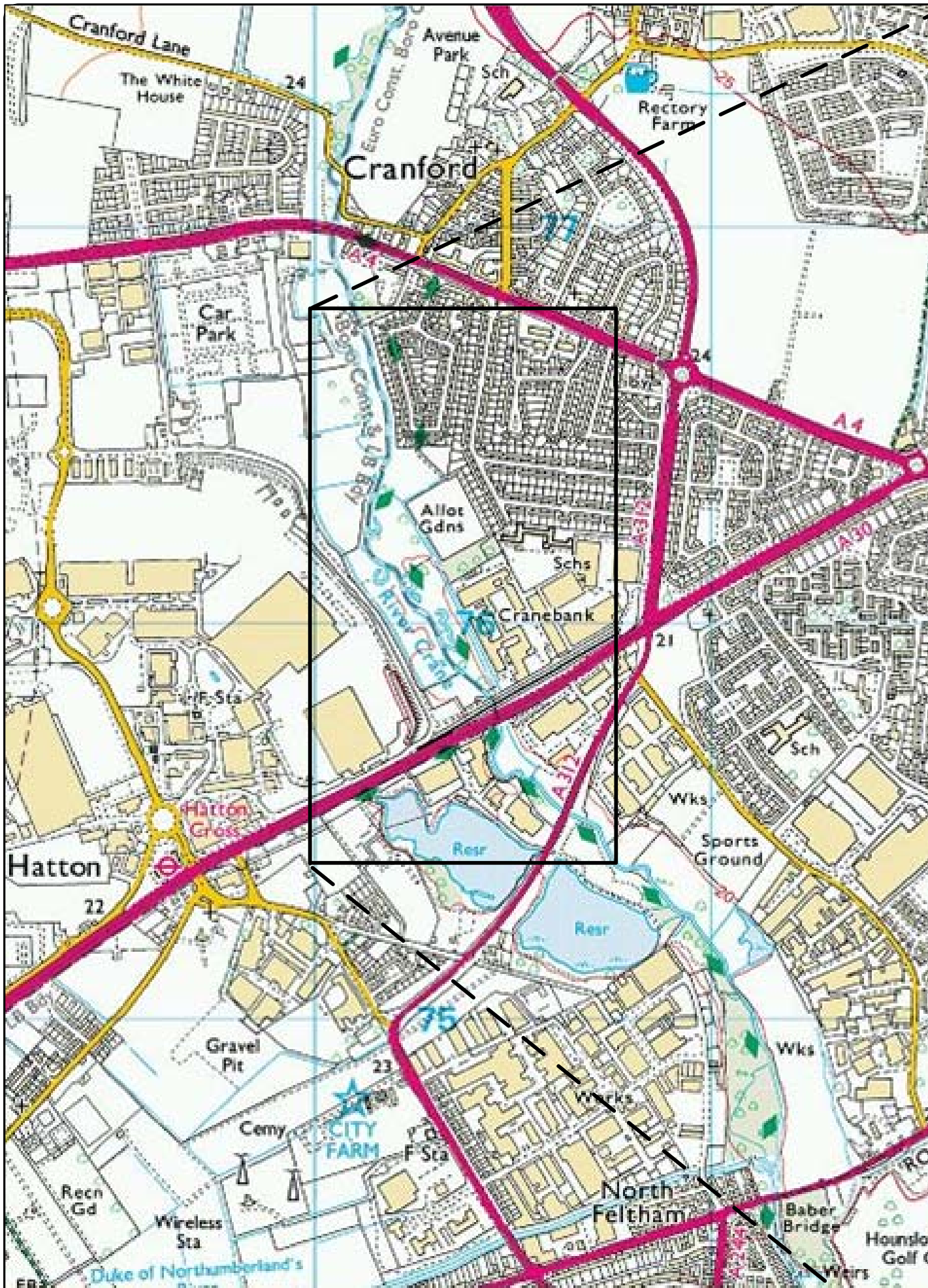


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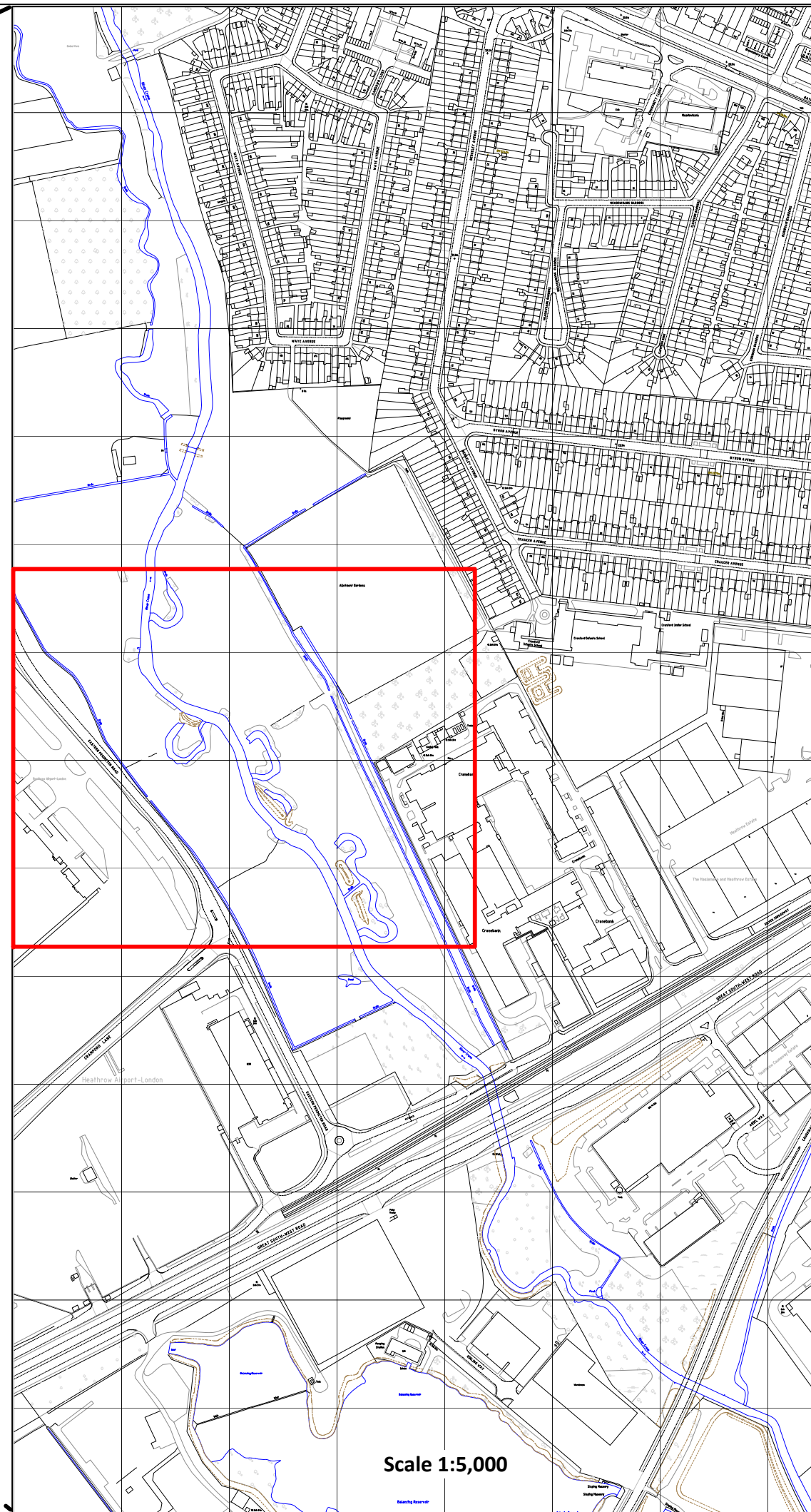
See drawing RCM 020 for detail



CLIENT: Environment Agency	
TITLE: Meanders Location Plan	
PROJECT: River Crane Meander Restoration at Cranebank	
SCALE: As shown @ A3	DATE: Jan 2012
DRAWN BY: ATP	DRAWING NUMBER: RCM 010

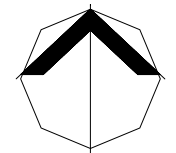
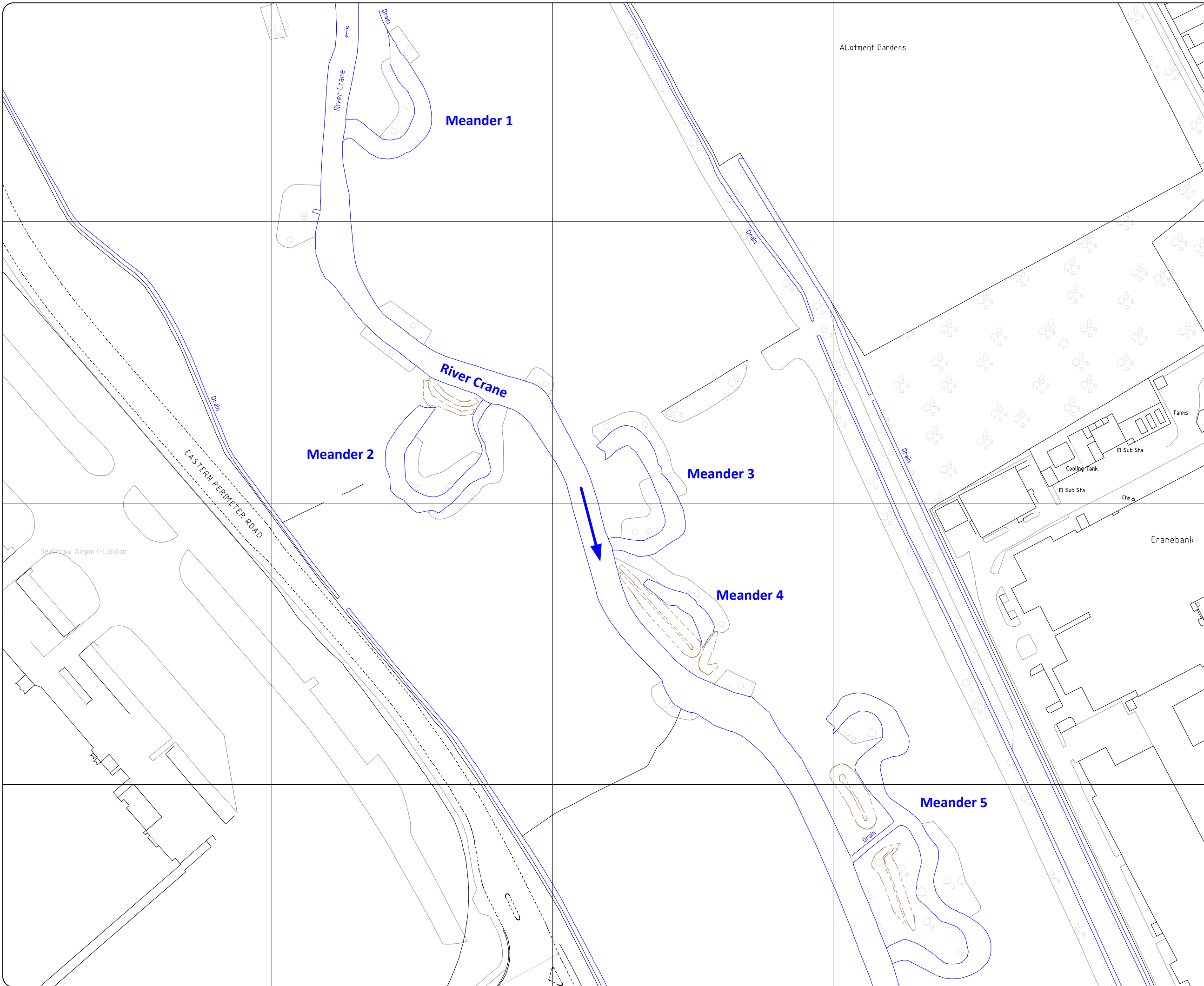


Scale 1:12,500



Scale 1:5,000

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CLIENT:	Environment Agency
TITLE:	Meander Location Plan
PROJECT:	River Crane Meander Restoration at Cranebank
SCALE:	1:1250 @ A3
DATE:	Jan 2012
DRAWN BY:	ATP
DRAWING NUMBER:	RCM 020

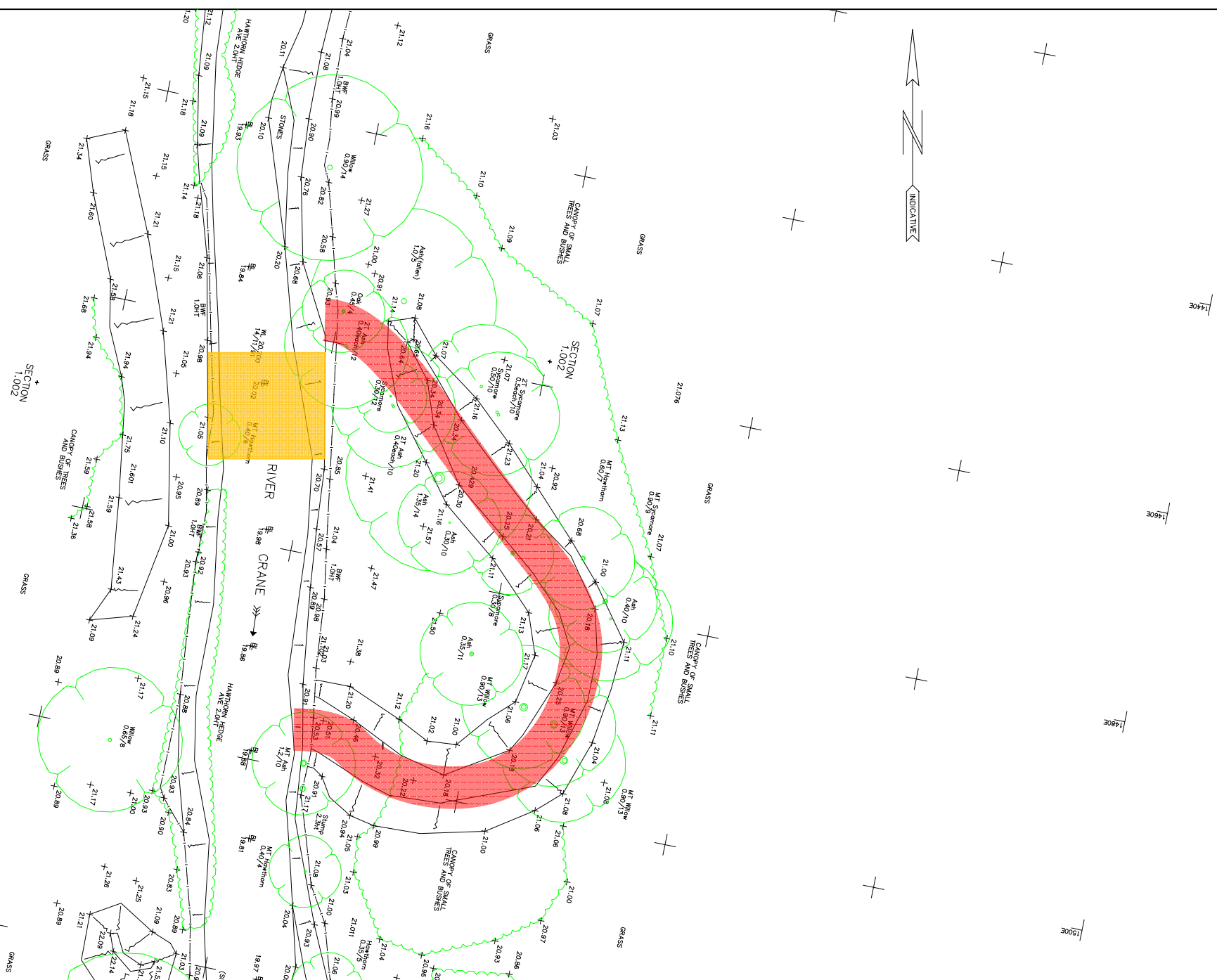
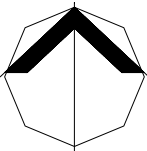


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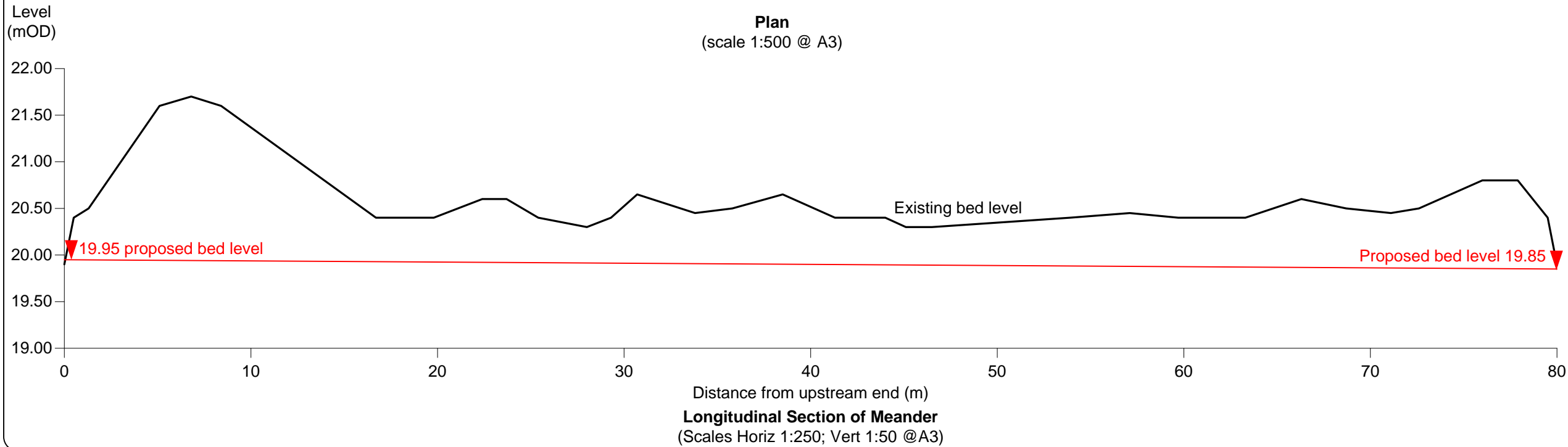
- All levels in metres above Ordnance Datum (mOD)
- All dimensions metres
- Extract from survey 2021 dated November 1991
- Meander to be excavated to 4m bed width. Side slopes 1 on 2 maximum.
- Riffle crest level 20.20 mOD

KEY:

- Riffle
- Meander bed



Plan
(scale 1:500 @ A3)



Longitudinal Section of Meander
(Scales Horiz 1:250; Vert 1:50 @A3)


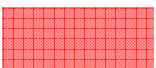
CLIENT:	Environment Agency
TITLE:	Meander 1 - Plan
PROJECT:	River Crane Meander Restoration at Cranebank
SCALE:	1:500 @ A3
DATE:	Jan 2012
DRAWN BY:	ATP
DRAWING NUMBER:	RCM 030

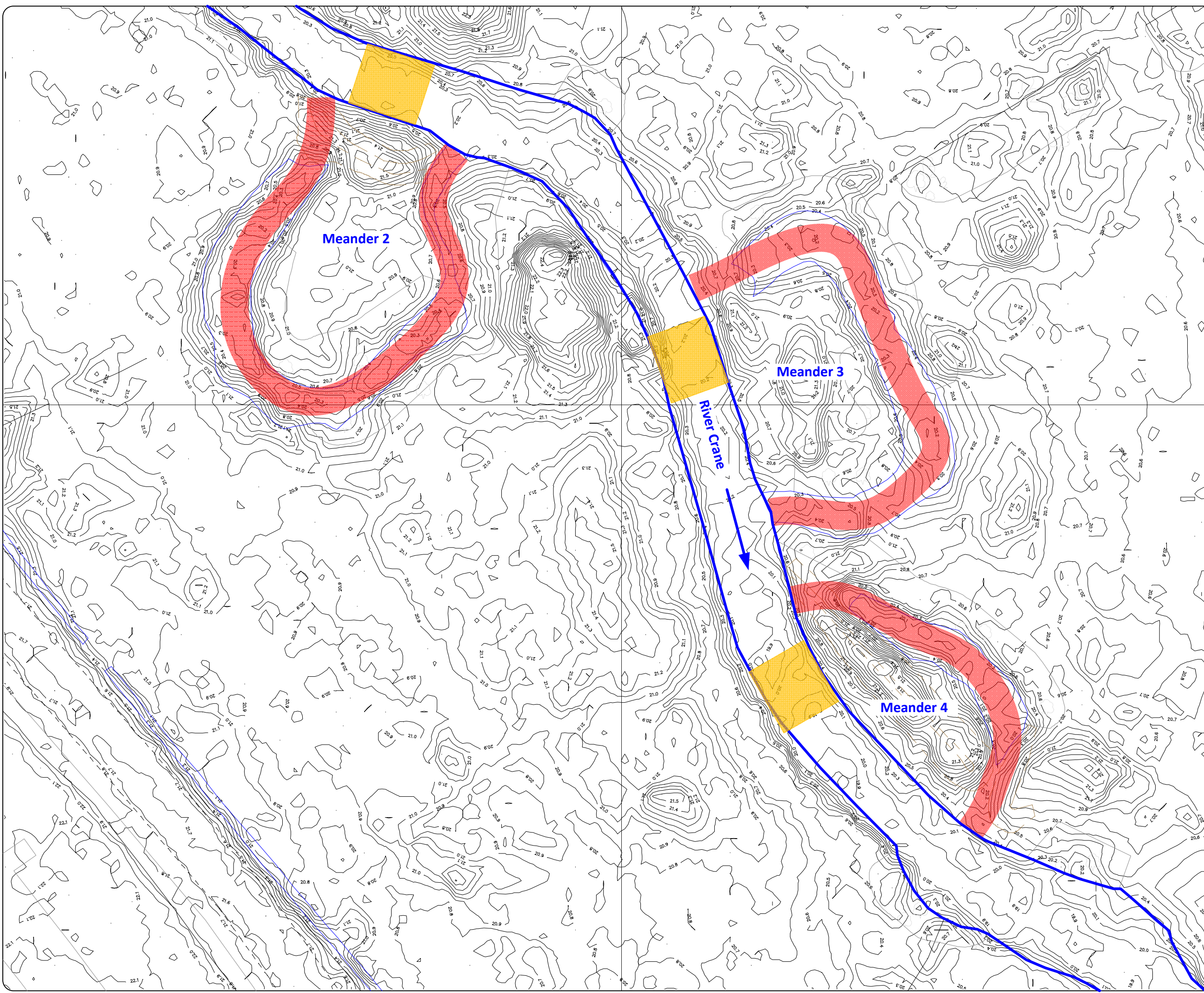
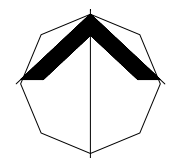


NOTES:

- All levels in metres above Ordnance Datum (mOD)
- Extract from LiDAR plot with contours at 0.10m centres
- Meanders to be excavated to 4m bed width. Side slopes 1 on 2 maximum.
- Riffle crest levels:
 Meander 2: 19.90 mOD
 Meander 3: 19.80 mOD
 Meander 4: 19.70 mOD

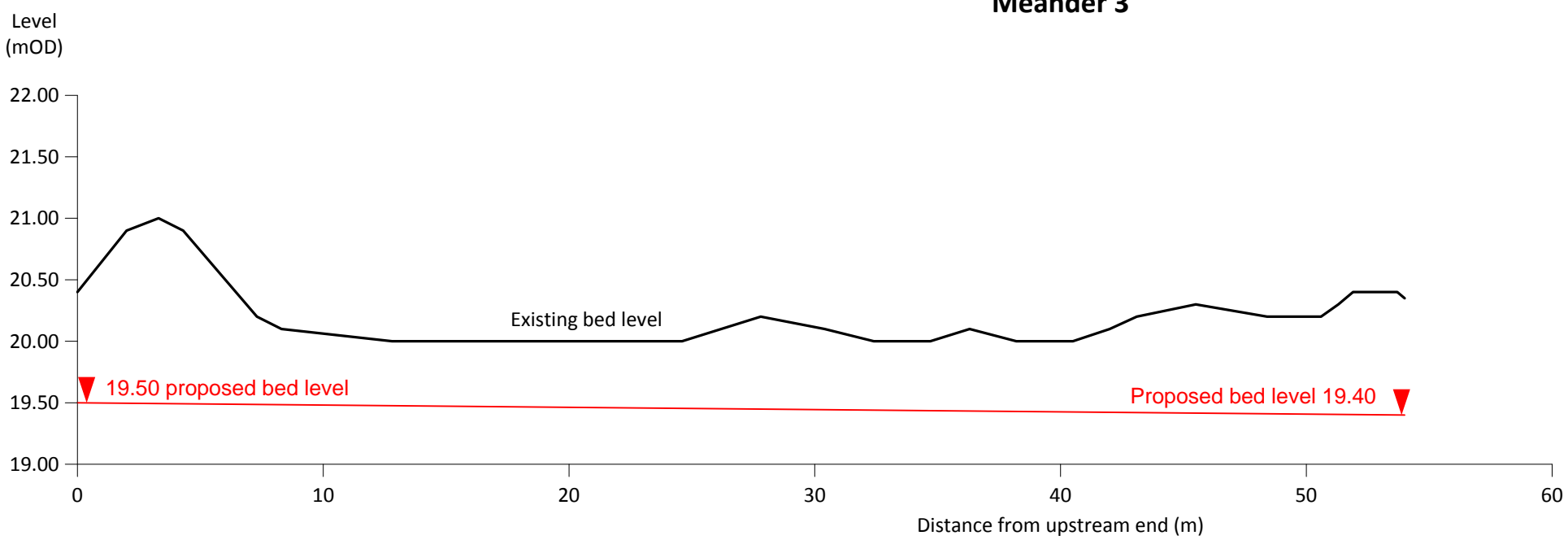
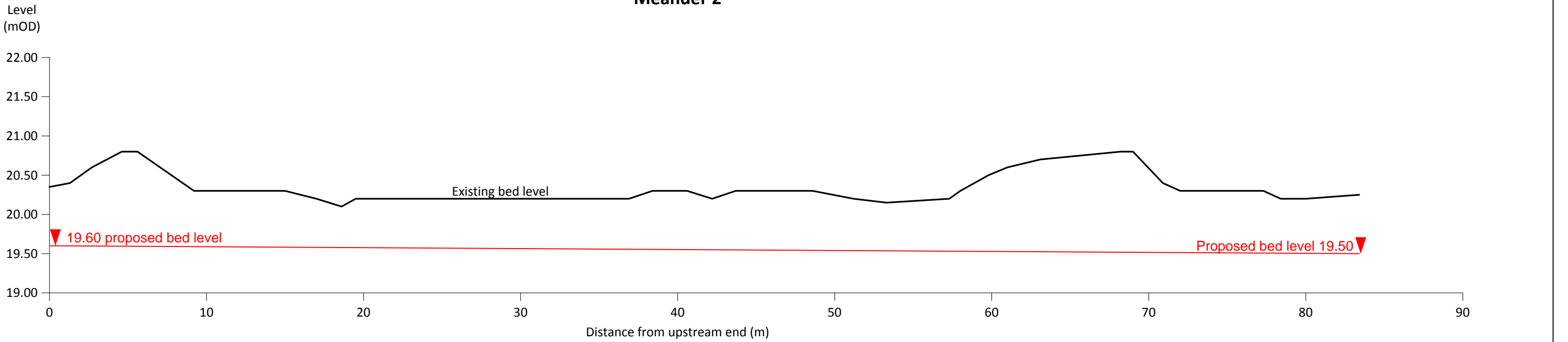
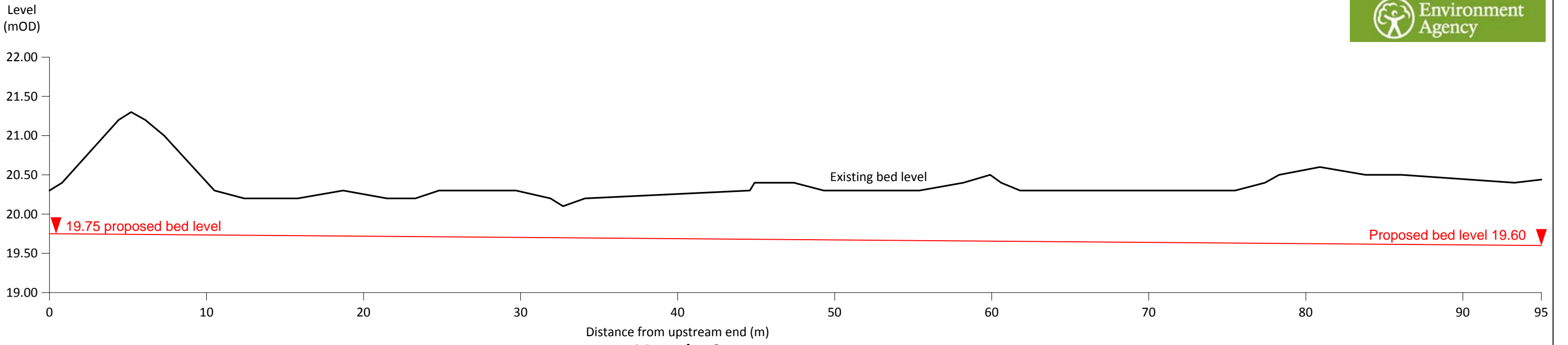
KEY:

- Riffle 
- Meander bed 



CLIENT: Environment Agency	
TITLE: Meanders 2, 3 & 4 - Plan	
PROJECT: River Crane Meander Restoration at Cranebank	
SCALE: 1:500 @ A3	DATE: Jan 2012
DRAWN BY: ATP	DRAWING NUMBER: RCM 040






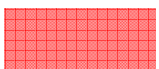
CLIENT:	Environment Agency
TITLE:	Meanders 2, 3 and 4 Longitudinal sections
PROJECT:	River Crane Meander Restoration at Cranebank
SCALE:	1:250/1:50@A3
DATE:	Jan 2012
DRAWN BY:	ATP
DRAWING NUMBER:	RCM 050

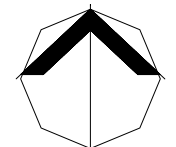


NOTES:

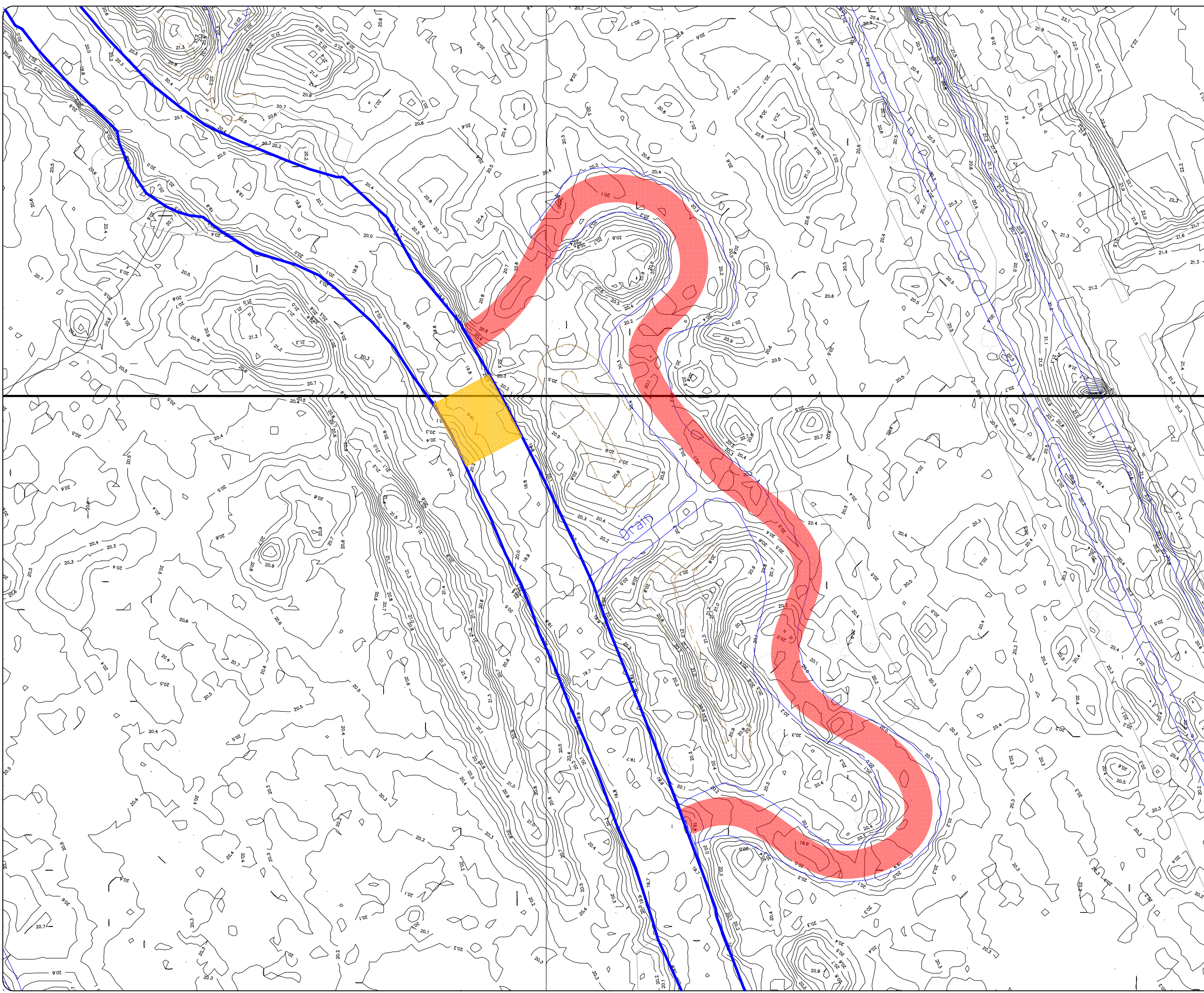
- All levels in metres above Ordnance Datum (mOD)
- Extract from LiDAR plot with contours at 0.10m centres
- Meander to be excavated to 4m bed width. Side slopes 1 on 2 maximum.
- Riffle crest level 19.30 mOD

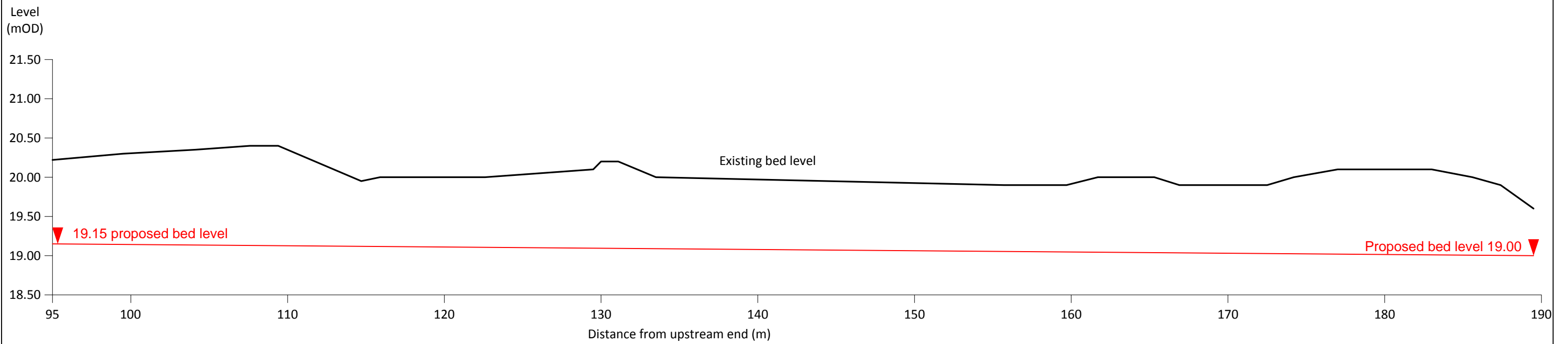
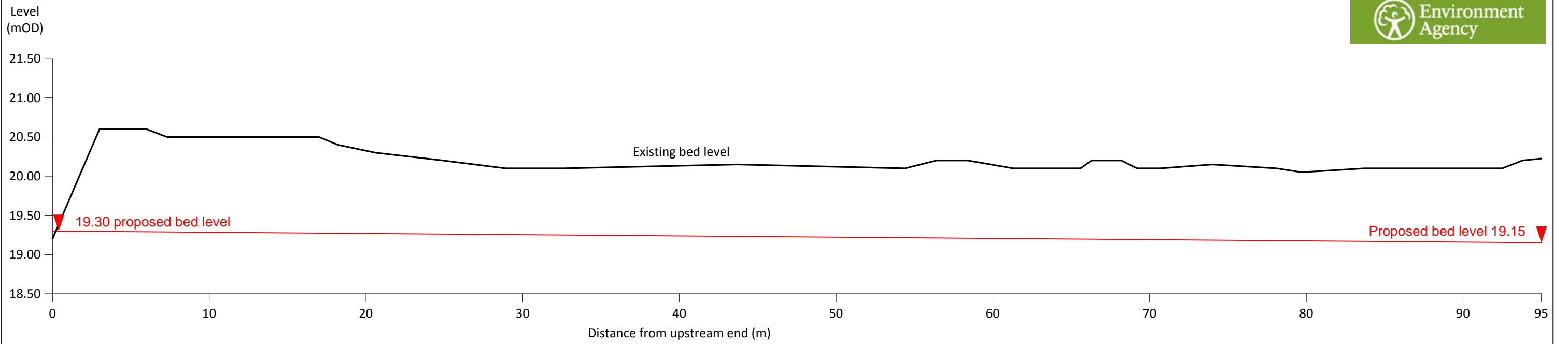
KEY:

- Riffle 
- Meander bed 



CLIENT: Environment Agency	
TITLE: Meander 5 - Plan	
PROJECT: River Crane Meander Restoration at Cranebank	
SCALE: 1:500 @ A3	DATE: Jan 2012
DRAWN BY: ATP	DRAWING NUMBER: RCM 060





CLIENT: Environment Agency

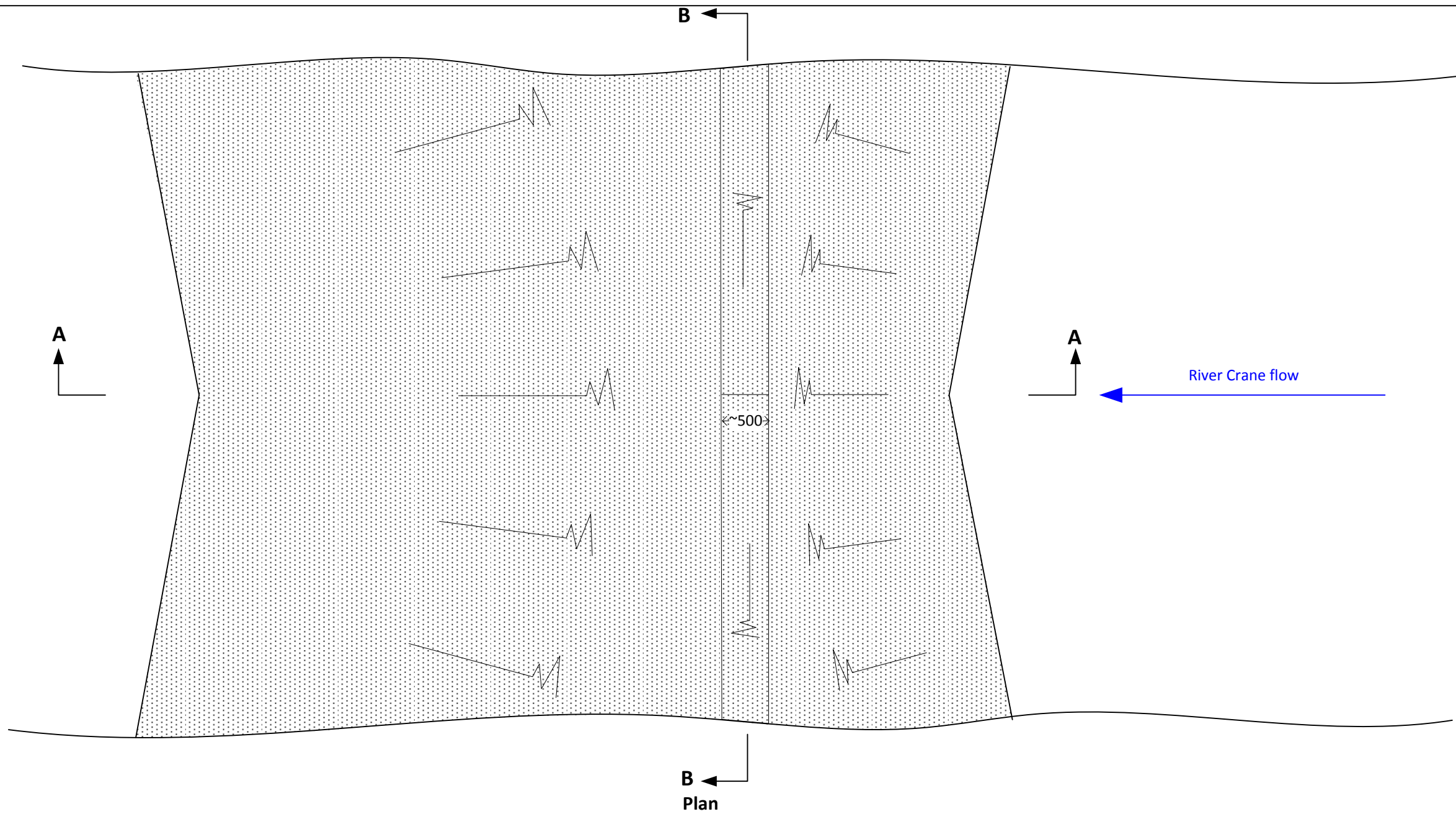
TITLE: Meander 5
Longitudinal section

PROJECT: River Crane Meander
Restoration at Cranebank

SCALE: 1:250/1:50@A3 DATE: Jan 2012

DRAWN BY: ATP DRAWING NUMBER: RCM 070



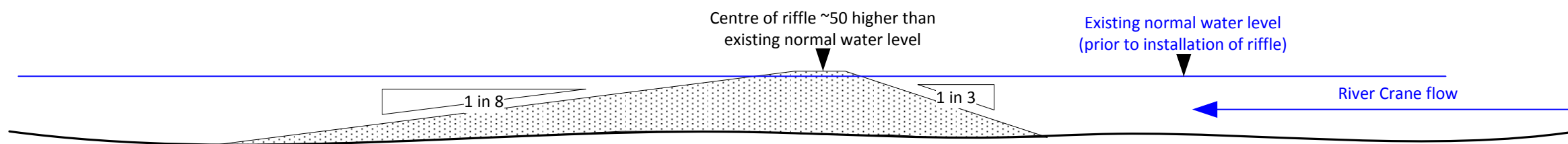


NOTES:

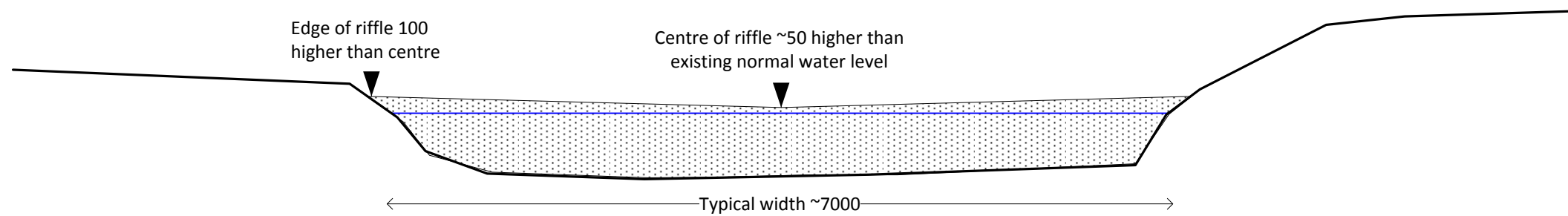
- All dimension millimetres
- Dimensions, slopes and relative levels are as installed. It is expected and intended that flows will adjust the riffle to a more natural form.

KEY:

As-dug river gravels and gravel rejects



Longitudinal Section A-A



Cross Section B-B

CLIENT: Environment Agency

TITLE: Typical Riffle Details

PROJECT: River Crane Meander Restoration at Cranebank

SCALE: 1:50 @ A3 DATE: Jan 2012

DRAWN BY: ATP DRAWING NUMBER: RCM 080

