

Manager Civil Infrastructure

DEPARTMENT OF LAND & WATER CONSERVATION TECHNICAL SERVICES DIVISION

**SCONE FLOOD STUDY
VOLUME II - DRAWINGS
FINAL REPORT**



DESIGN HYDROLOGY UNIT
Department of Land & Water Conservation

November 1996

TS96.046

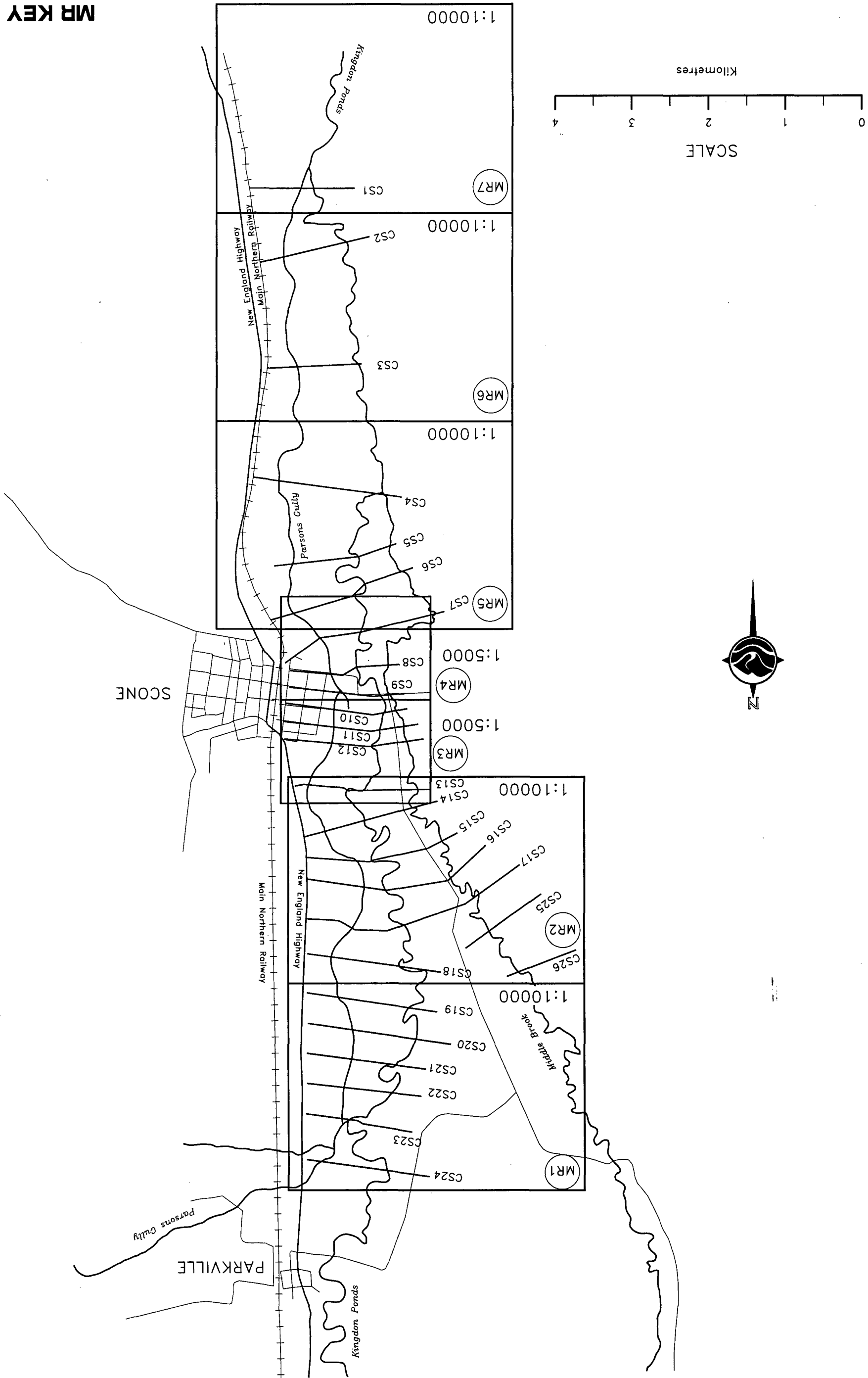
(For Internal Use Only)

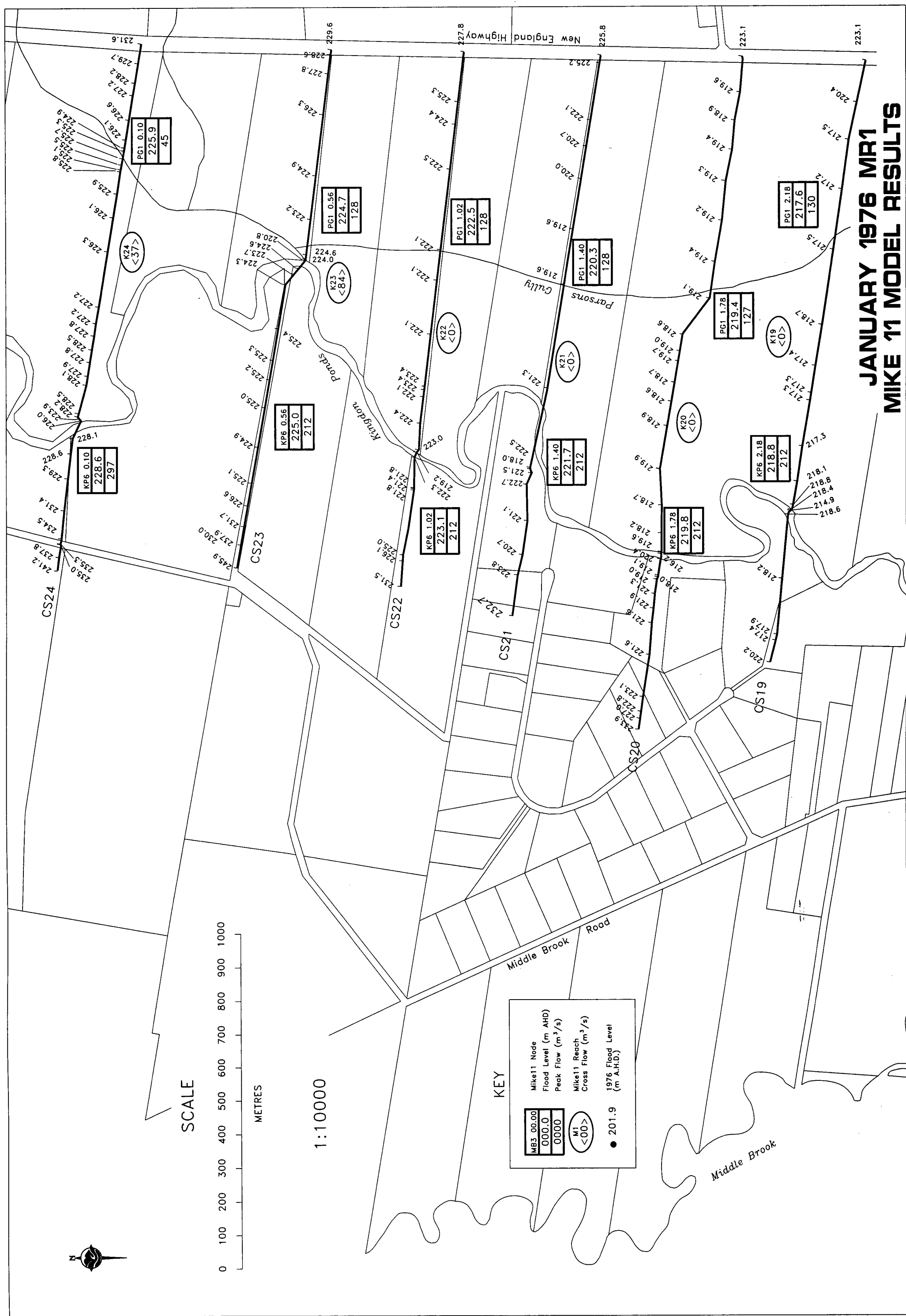
VOLUME II - DRAWINGS

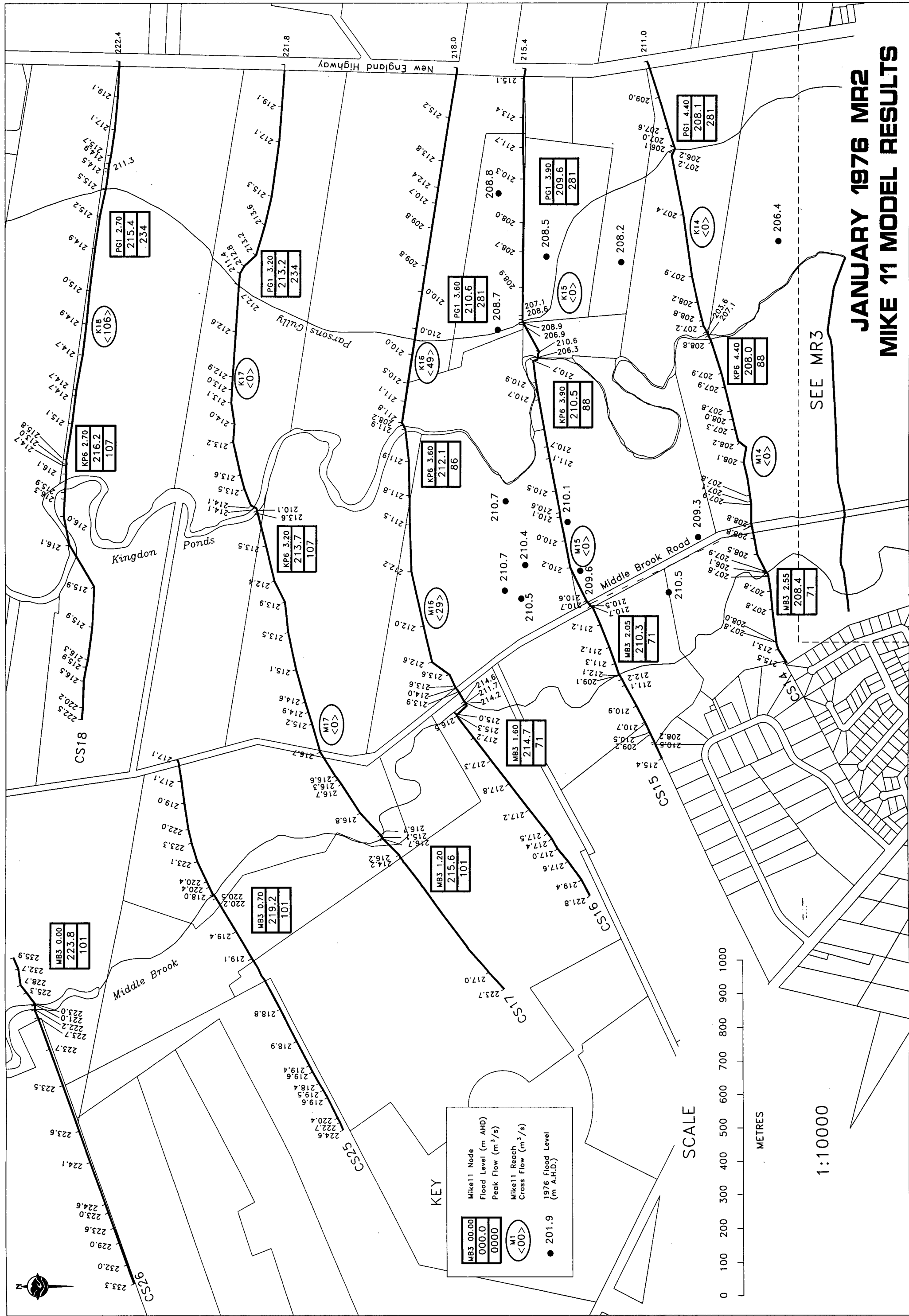
CONTENTS

DRAWING	TITLE	PAGE
MR KEY PLAN	MIKE 11 MODEL RESULTS KEY PLAN	1
JANUARY 1976 MR1 - MR7	MIKE 11 MODEL RESULTS	2 - 8
FEBRUARY 1992 MR1 - MR7	MIKE 11 MODEL RESULTS	9 - 15
10YR ARI MR1 - MR7	MIKE 11 MODEL RESULTS	16 - 22
20YR ARI MR1 - MR7	MIKE 11 MODEL RESULTS	23 - 29
50YR ARI MR1 - MR7	MIKE 11 MODEL RESULTS	30 - 36
100YR ARI MR1 - MR7	MIKE 11 MODEL RESULTS	37 - 43
200YR ARI MR1 - MR7	MIKE 11 MODEL RESULTS	44 - 50
PMF MR1 - MR7	MIKE 11 MODEL RESULTS	51 - 57
FC KEY PLAN	DESIGN FLOOD CONTOURS KEY PLAN	58
10YR ARI FC1 - FC7	DESIGN FLOOD CONTOURS	59 - 65
20YR ARI FC1 - FC7	DESIGN FLOOD CONTOURS	66 - 72
50YR ARI FC1 - FC7	DESIGN FLOOD CONTOURS	73 - 79
100YR ARI FC1 - FC7	DESIGN FLOOD CONTOURS	80 - 86
200YR ARI FC1 - FC7	DESIGN FLOOD CONTOURS	87 - 93
PMF FC1 - FC7	DESIGN FLOOD CONTOURS	94 - 100
SECTIONS 1 - 26	WATERWAY SECTIONS	101 - 128

MR KEY PLAN
MIKE 11 MODEL RESULTS

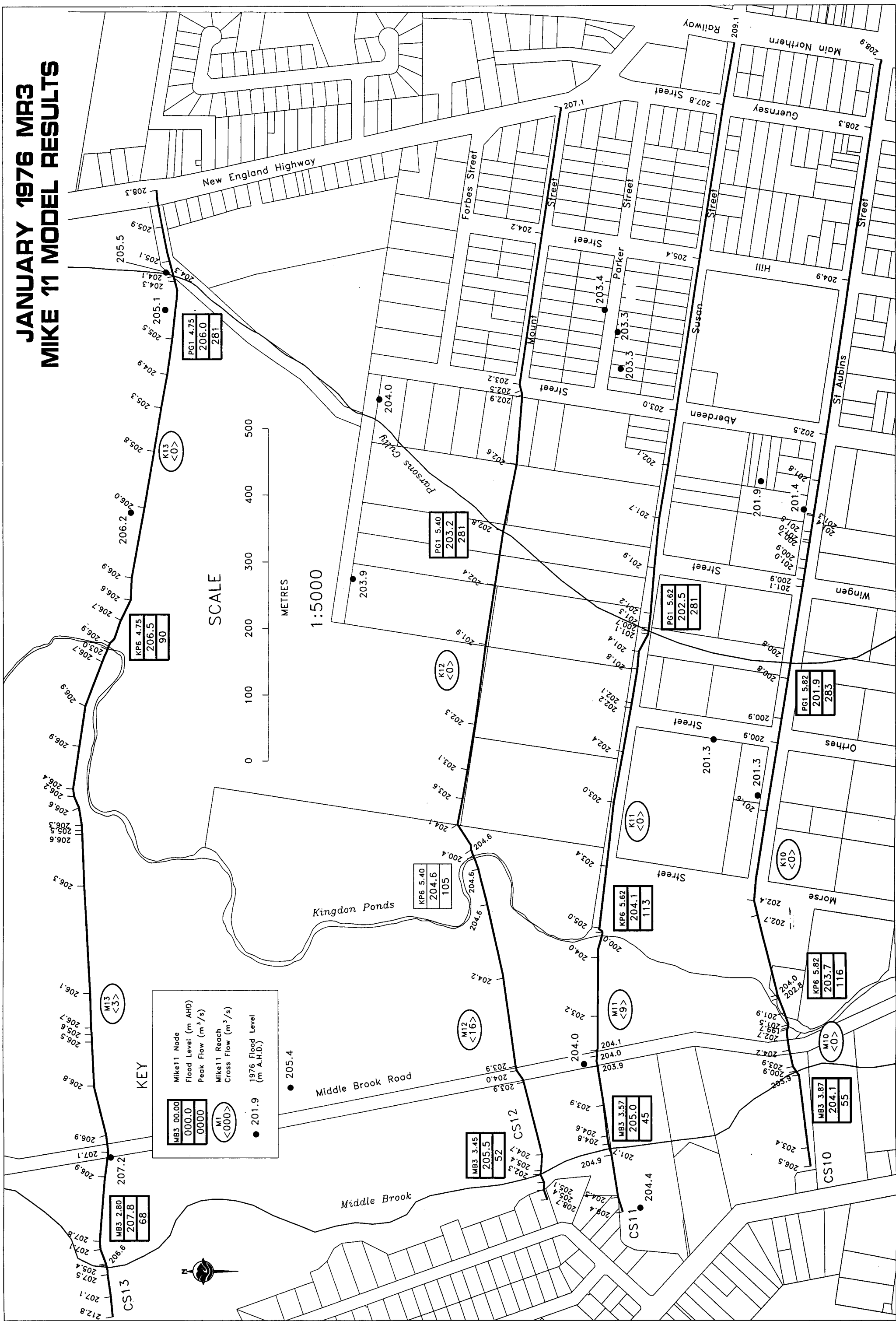




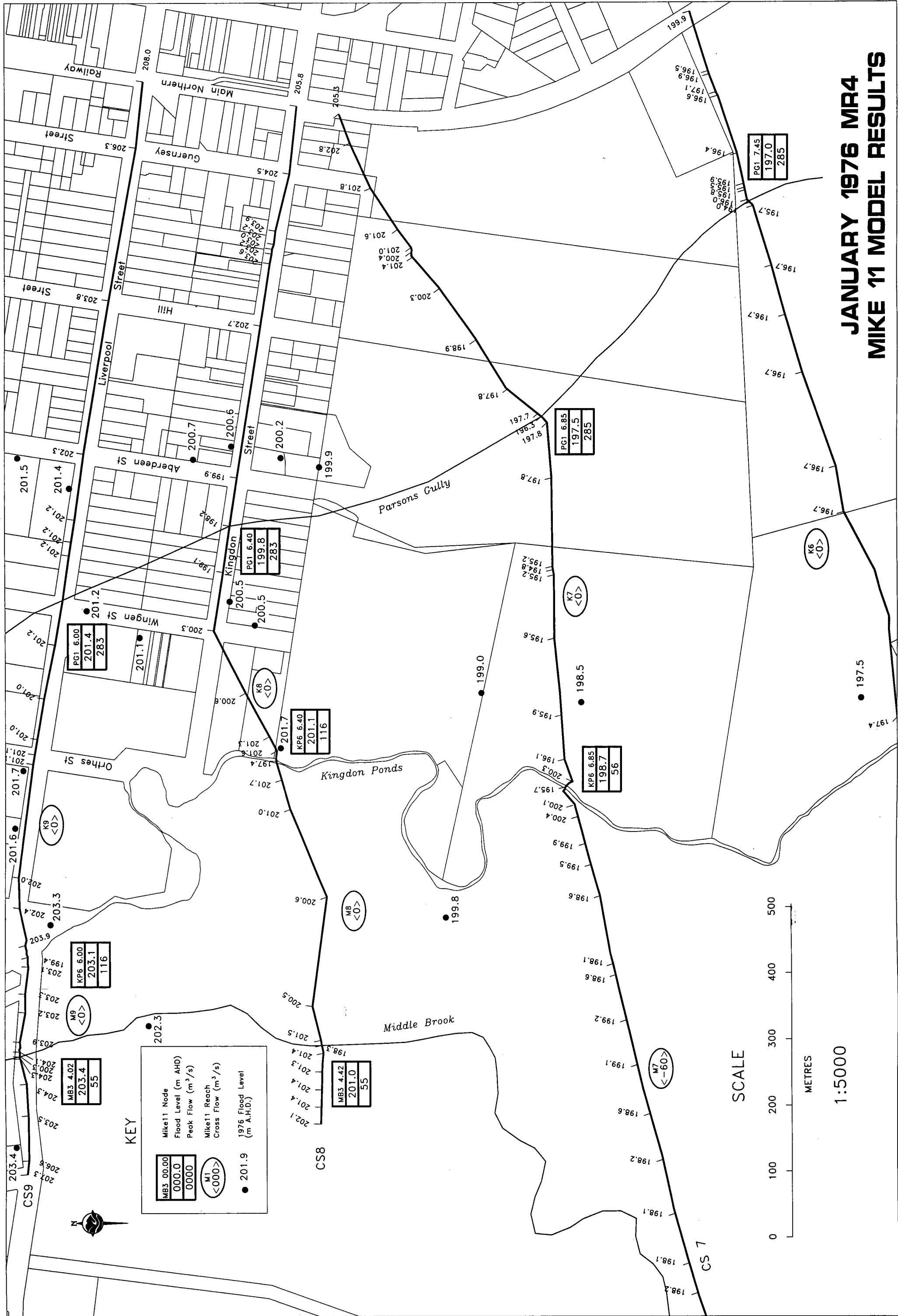


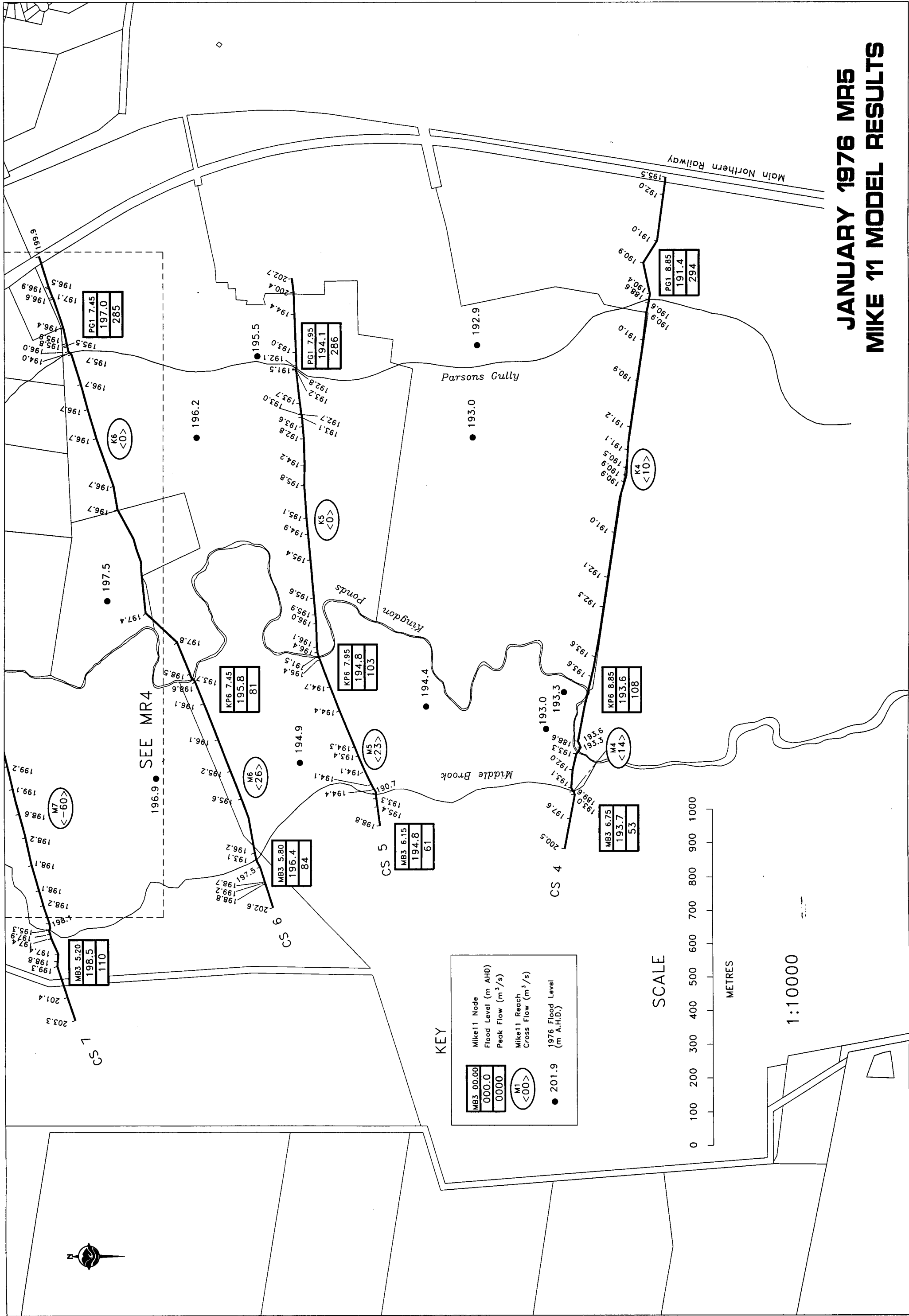
JANUARY 1976 MR2 **MIKE 11 MODEL RESULTS**

4

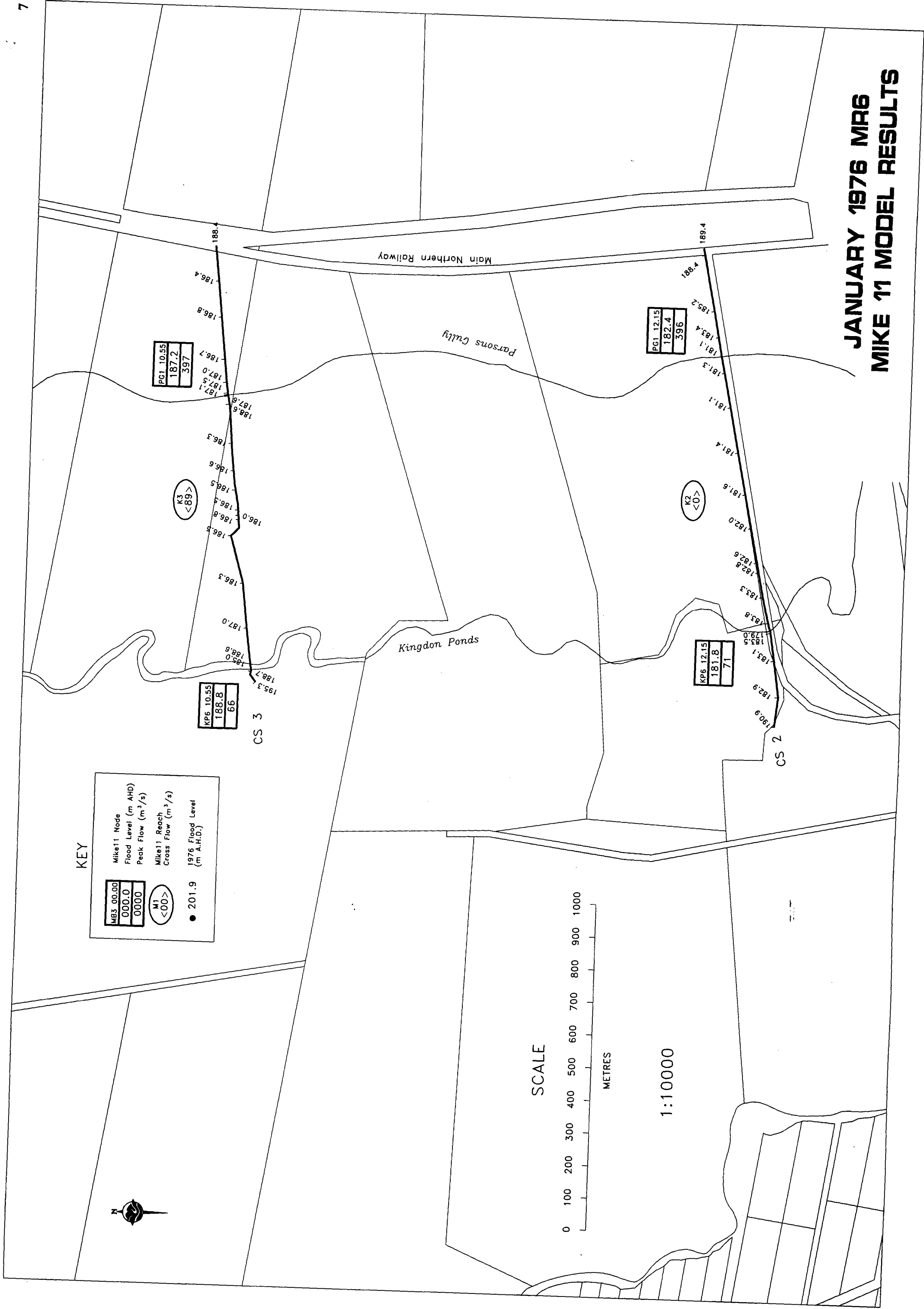


JANUARY 1976 MR4 MIKE 11 MODEL RESULTS





JANUARY 1976 MR6 MIKE 11 MODEL RESULTS

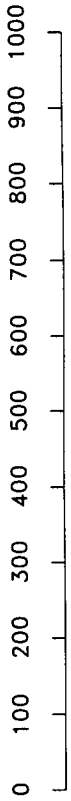




KEY

MB3 00.00	Mike11 Node
000.0	Flood Level (m AHD)
0000	Peak Flow (m ³ /s)
M1	Mike11 Reach
<00>	Cross Flow (m ³ /s)
● 201.9	1976 Flood Level (m A.H.D.)

SCALE

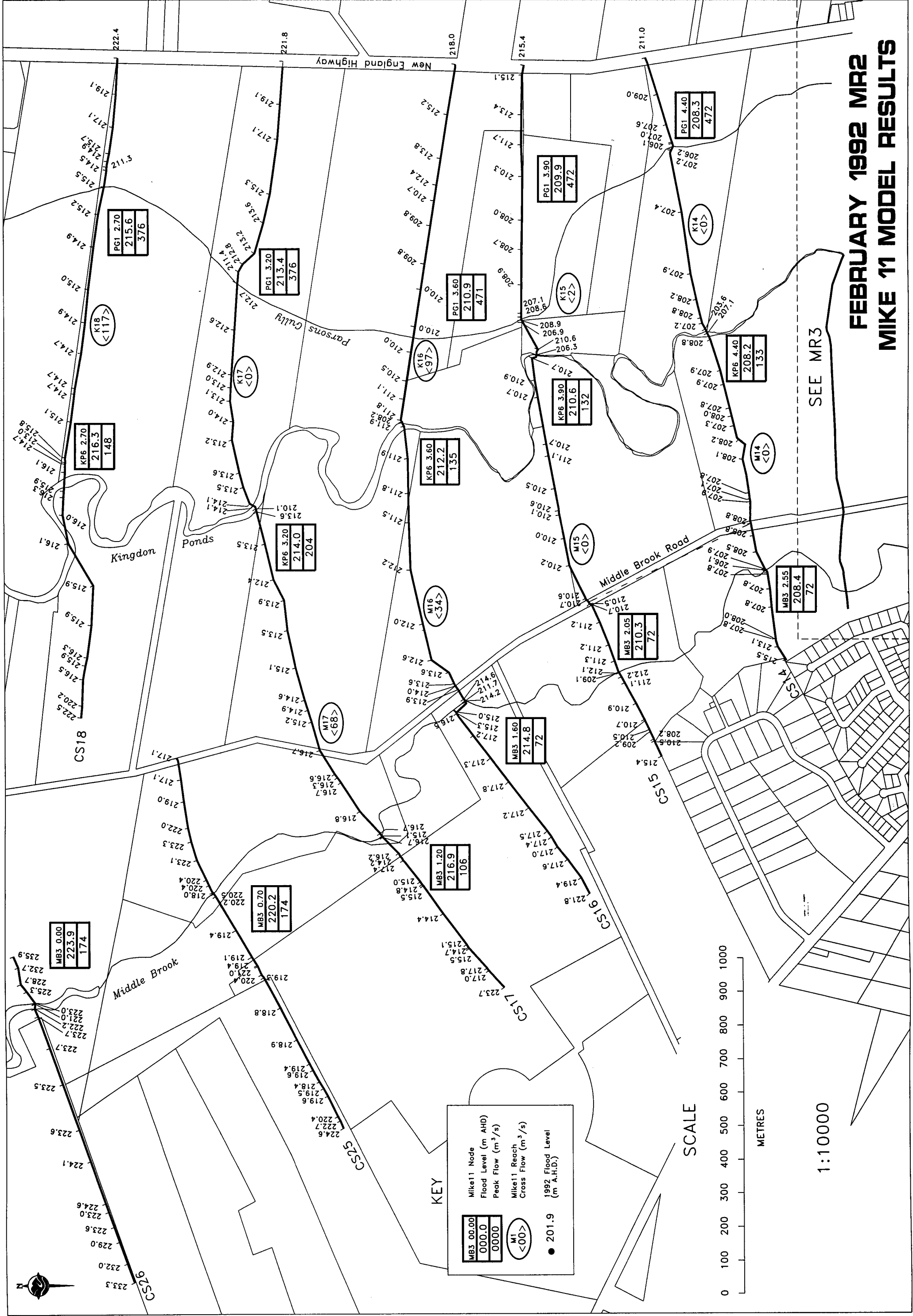


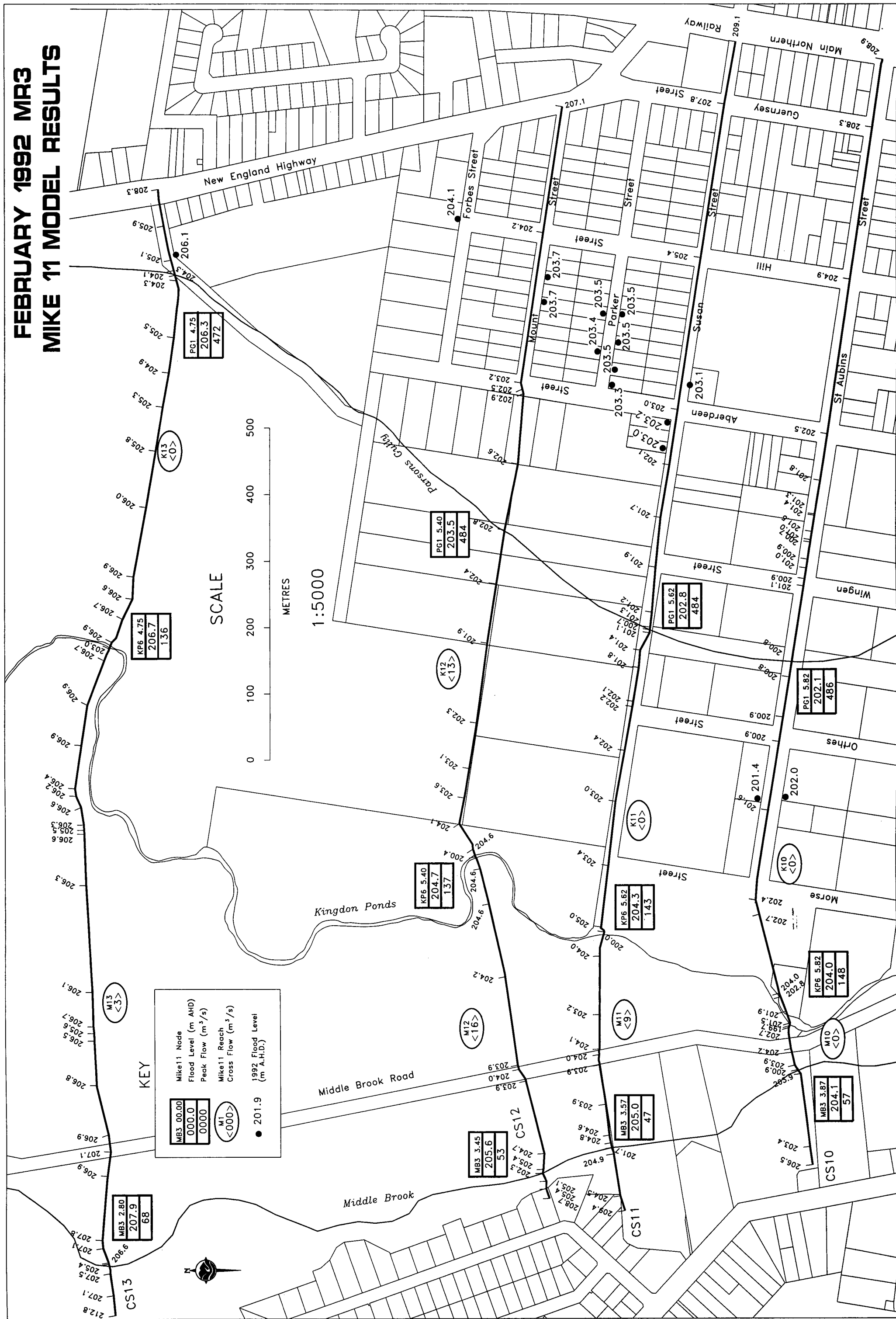
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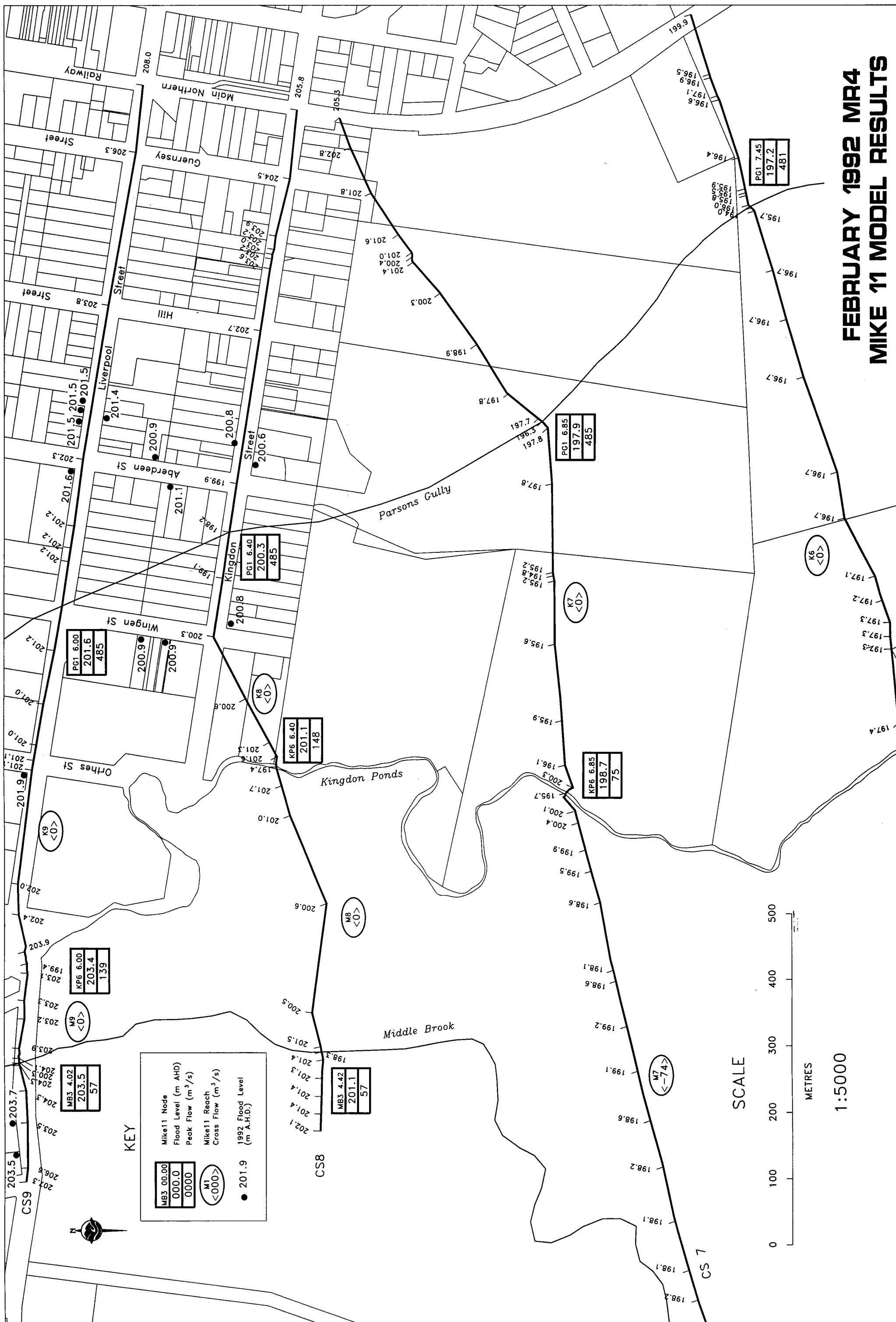
JANUARY 1976 MR7
MIKE 11 MODEL RESULTS

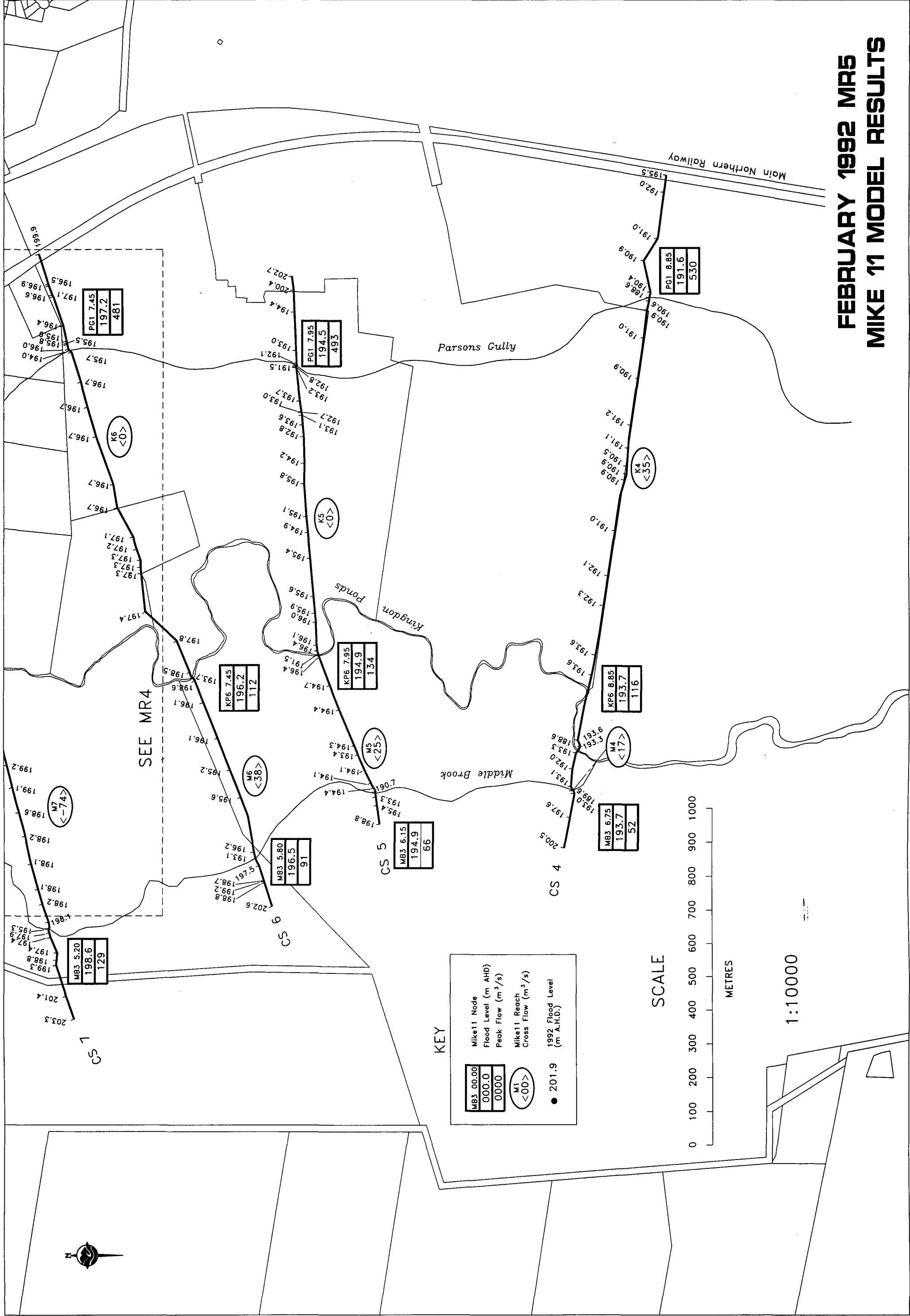


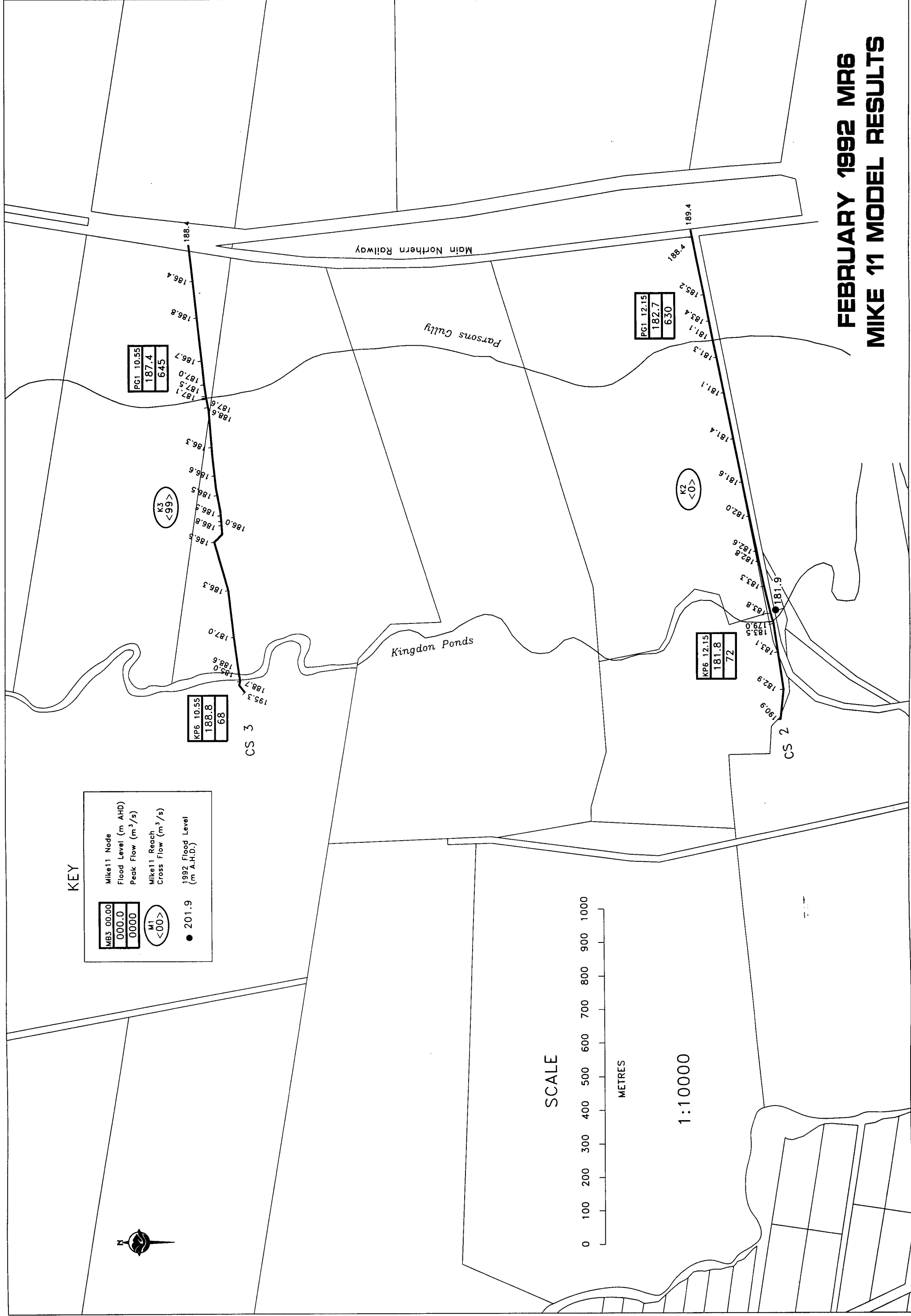




FEBRUARY 1992 MR4 MIKE 11 MODEL RESULTS





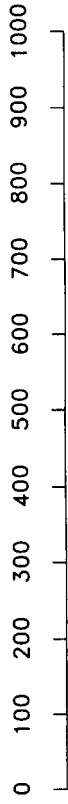


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MIKE 11 MODEL RESULTS**



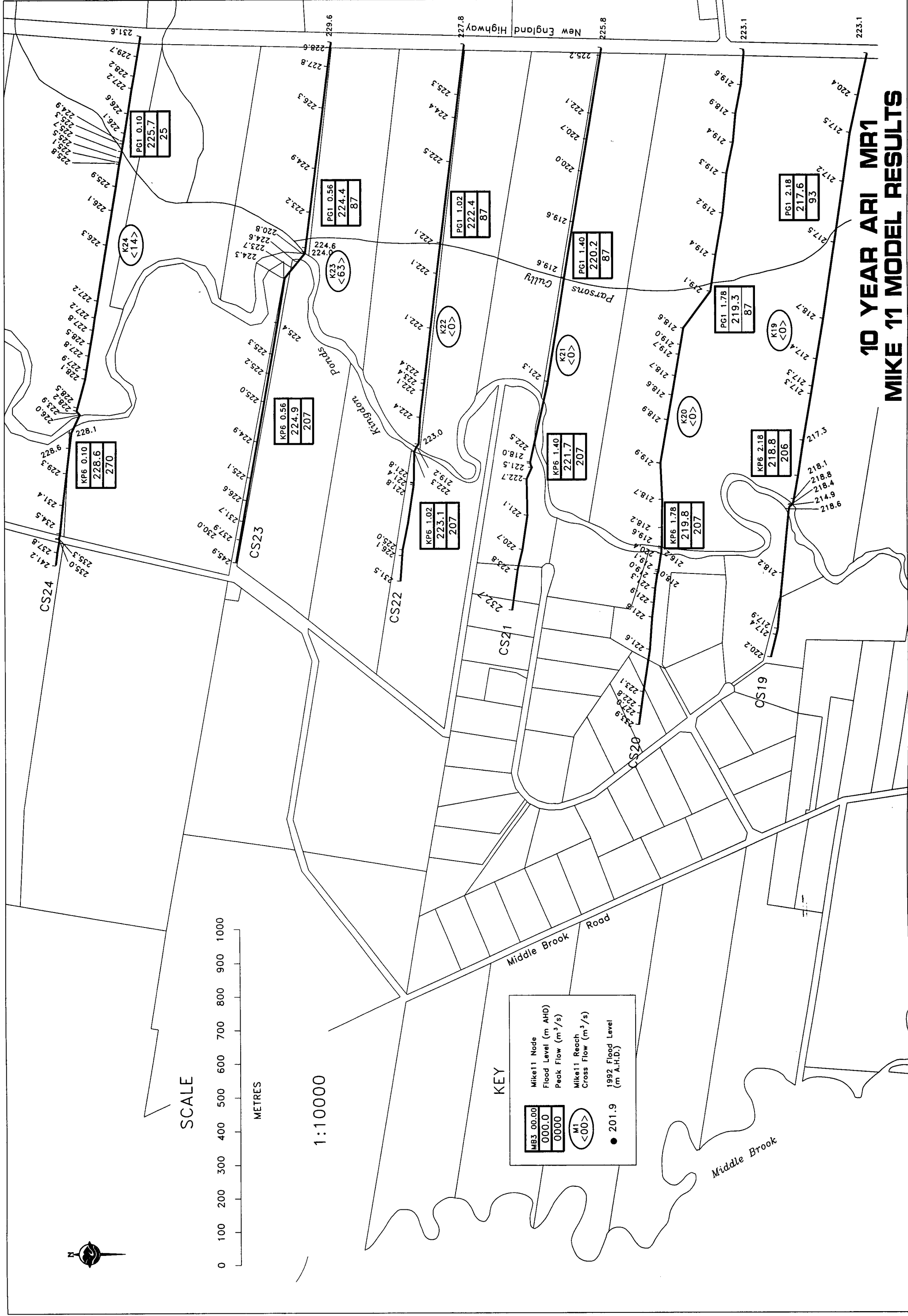
**FEBRUARY 1992 MR7
MIKE 11 MODEL RESULTS**

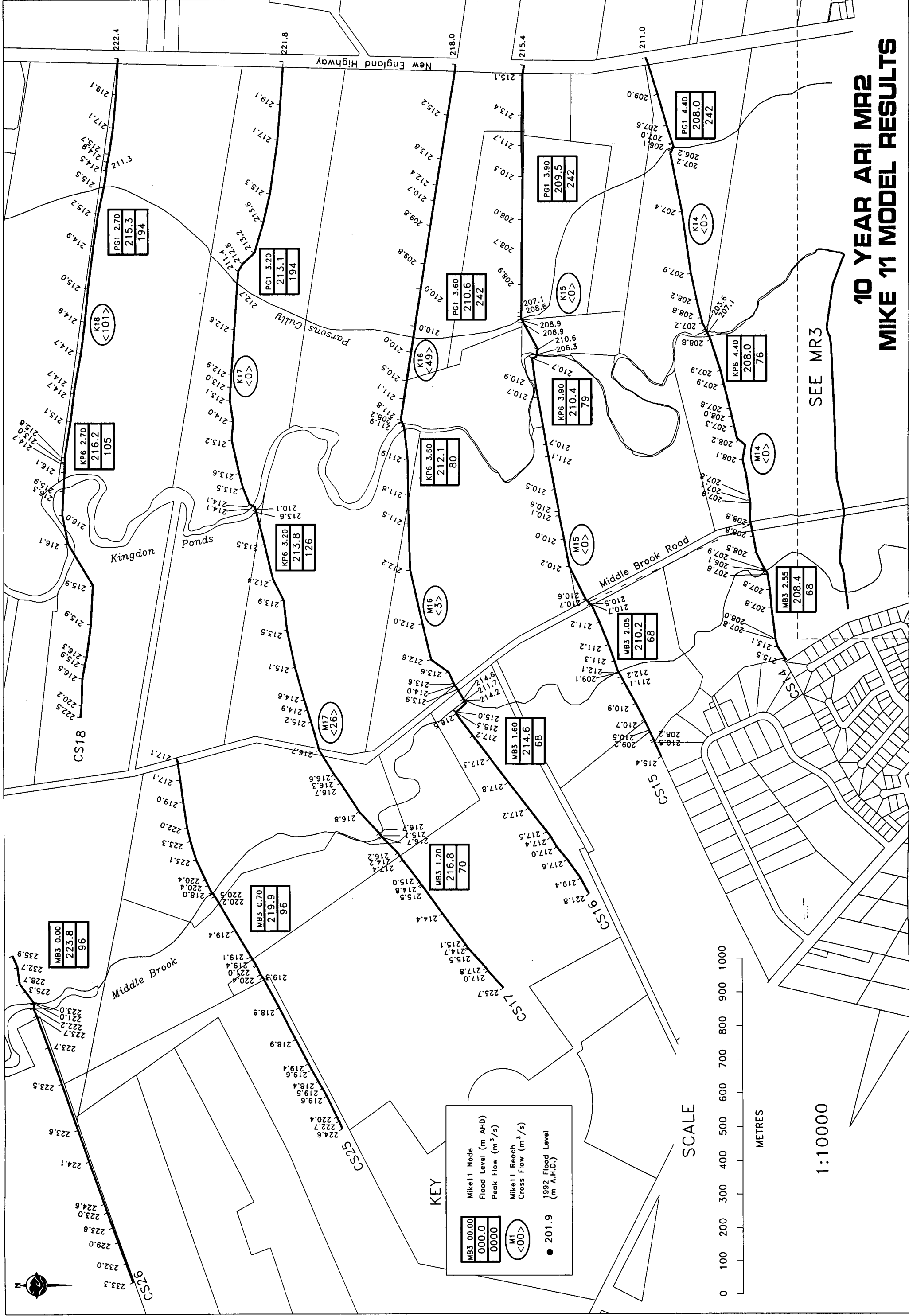
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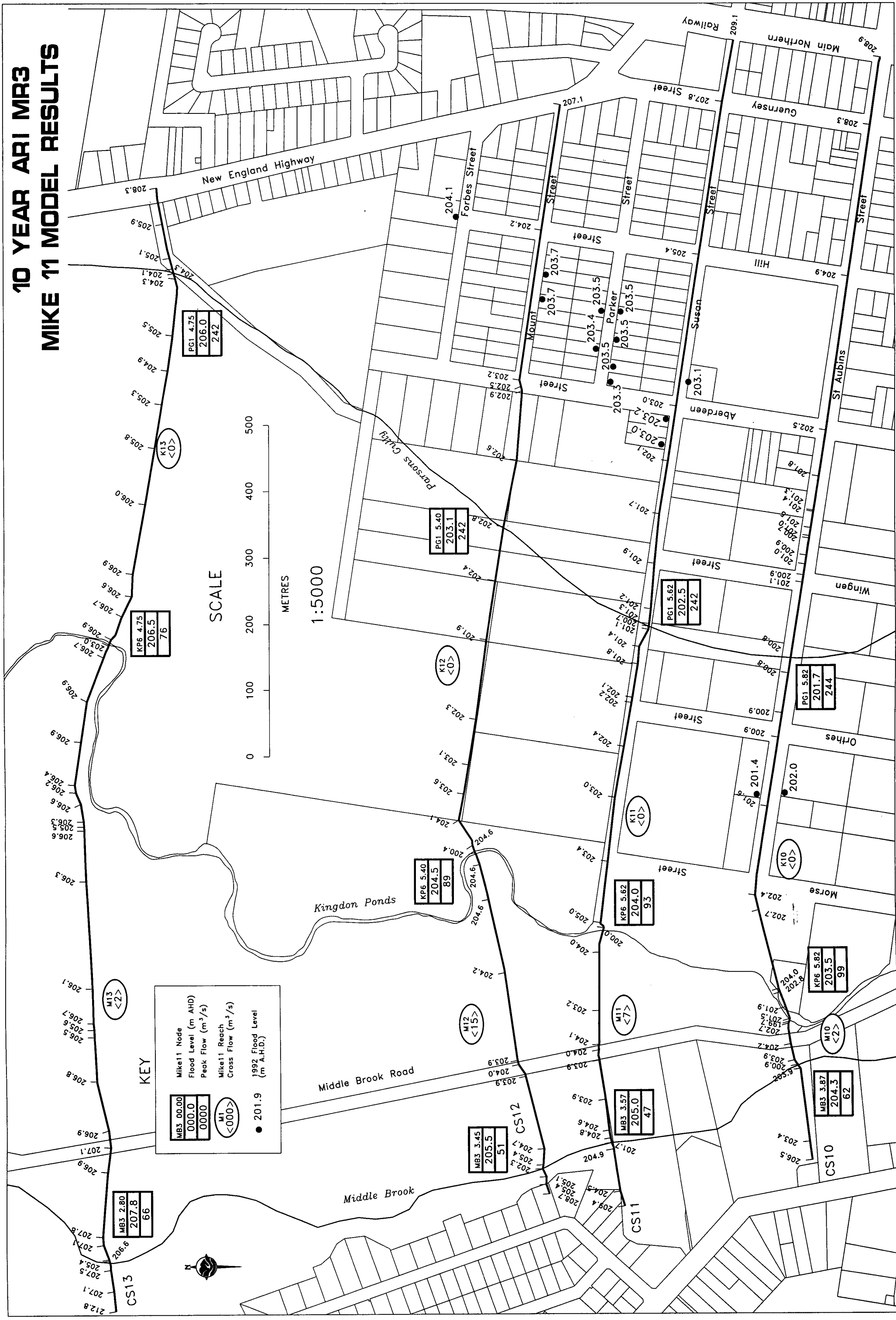
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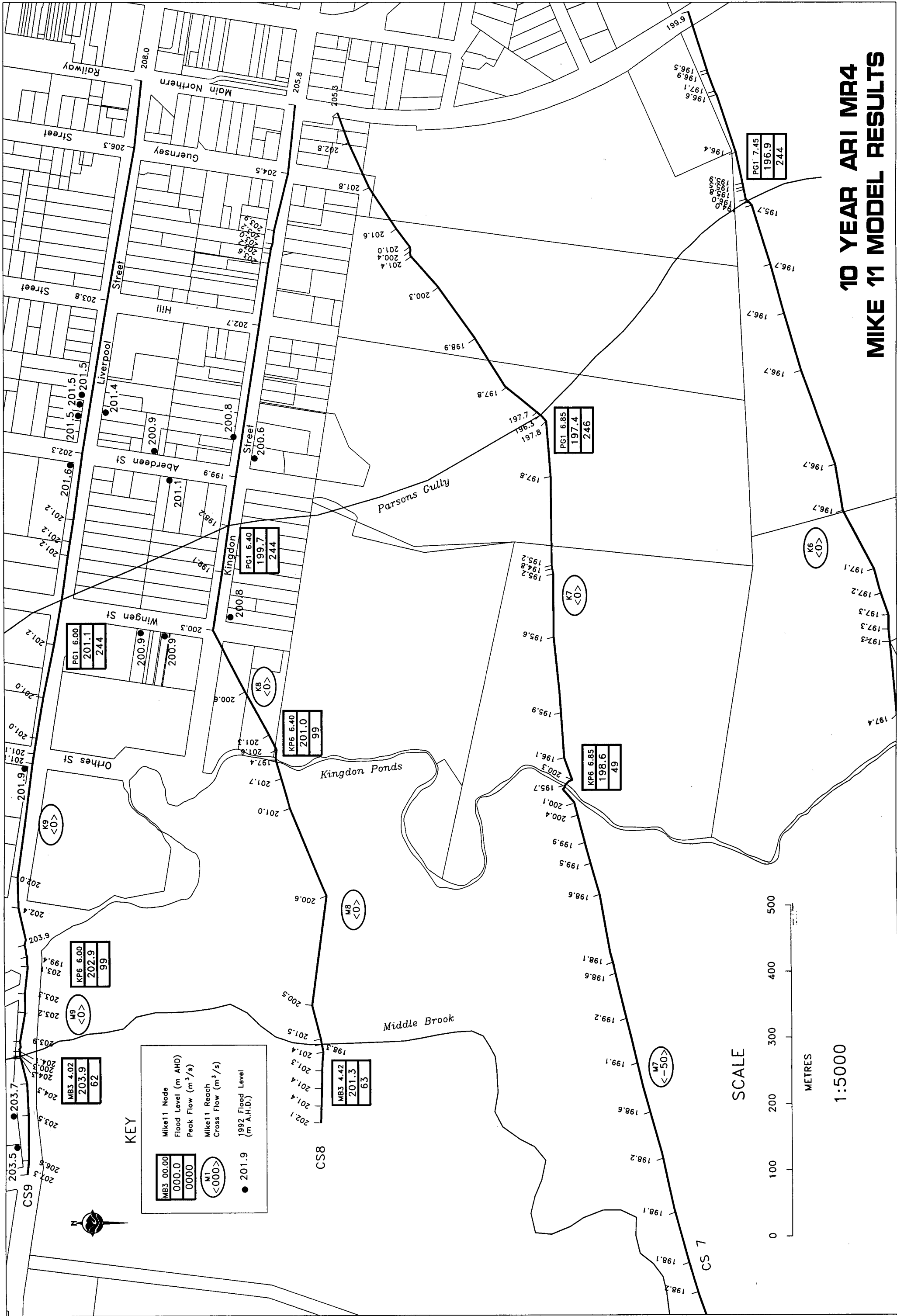


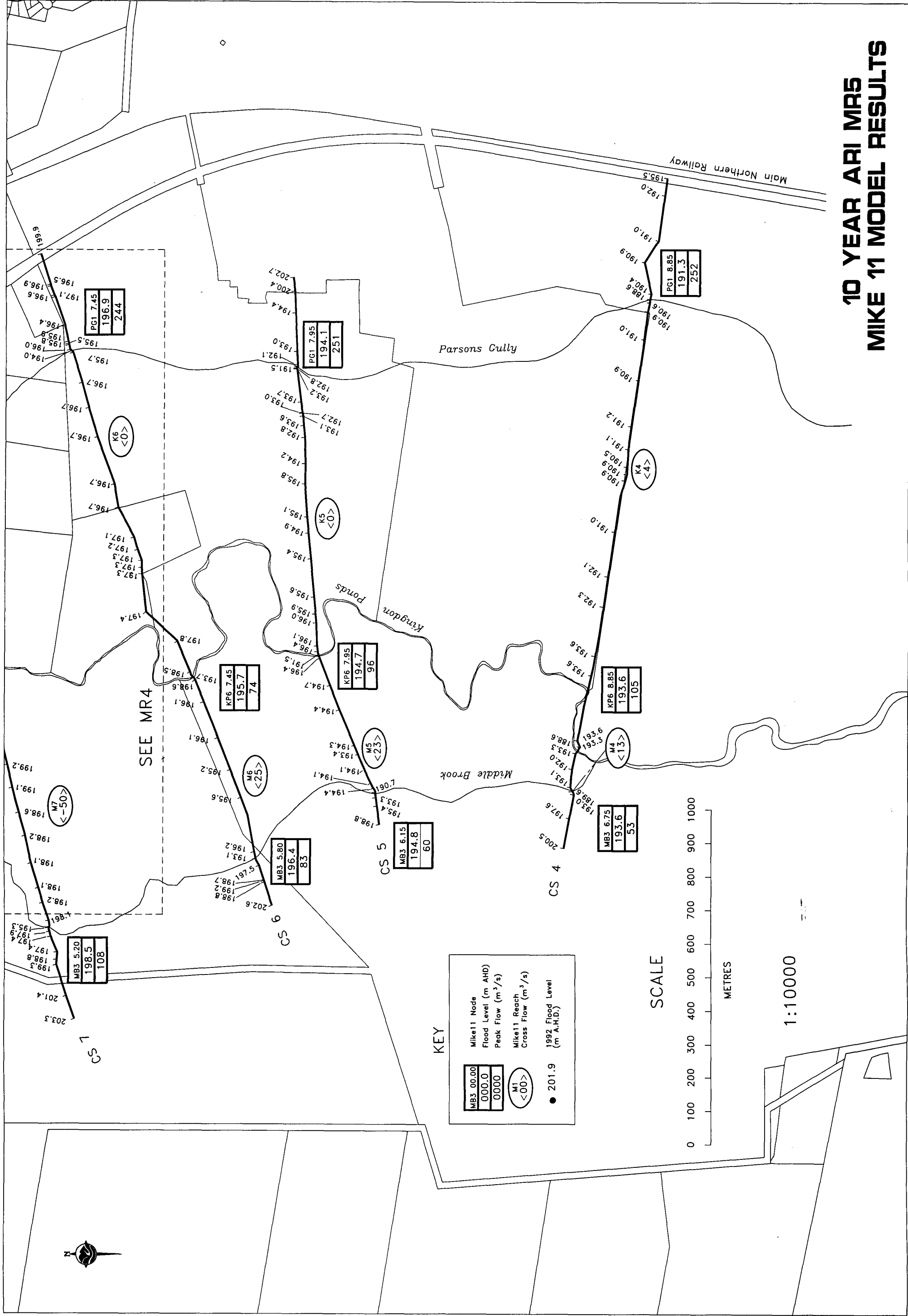


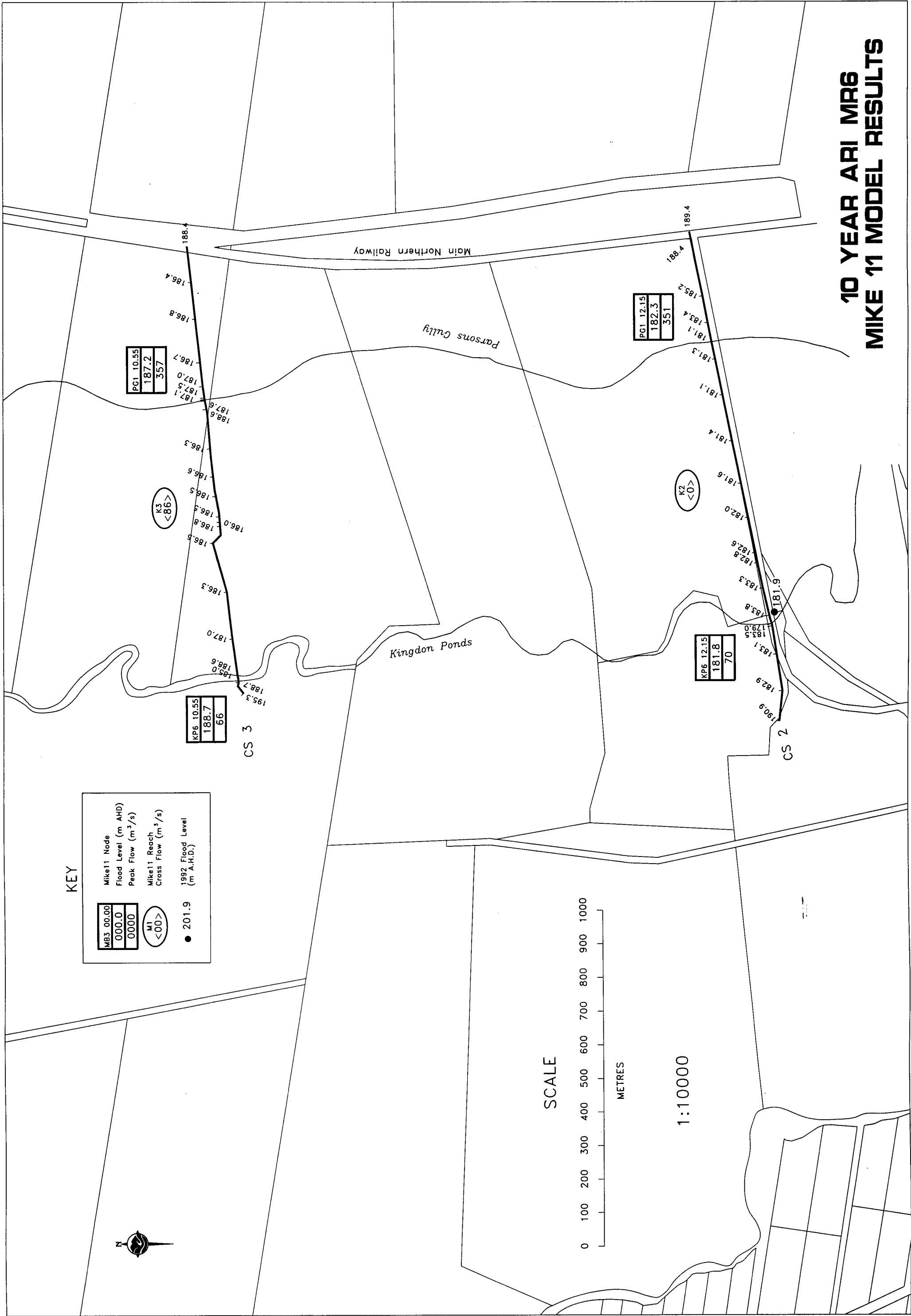
**10 YEAR ARI MR2
MIKE 11 MODEL RESULTS**



10 YEAR ARI MR4 MIKE 11 MODEL RESULTS



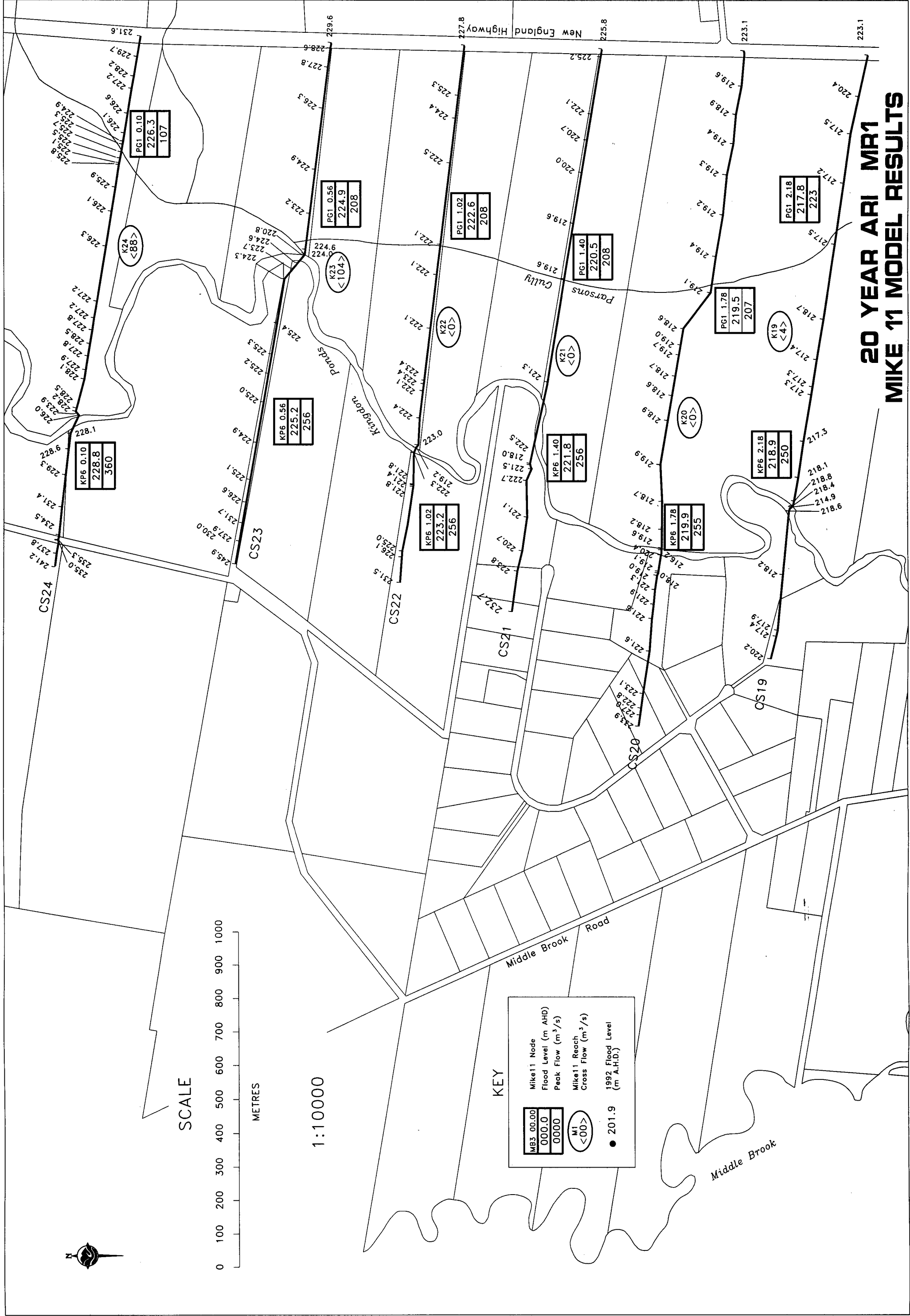


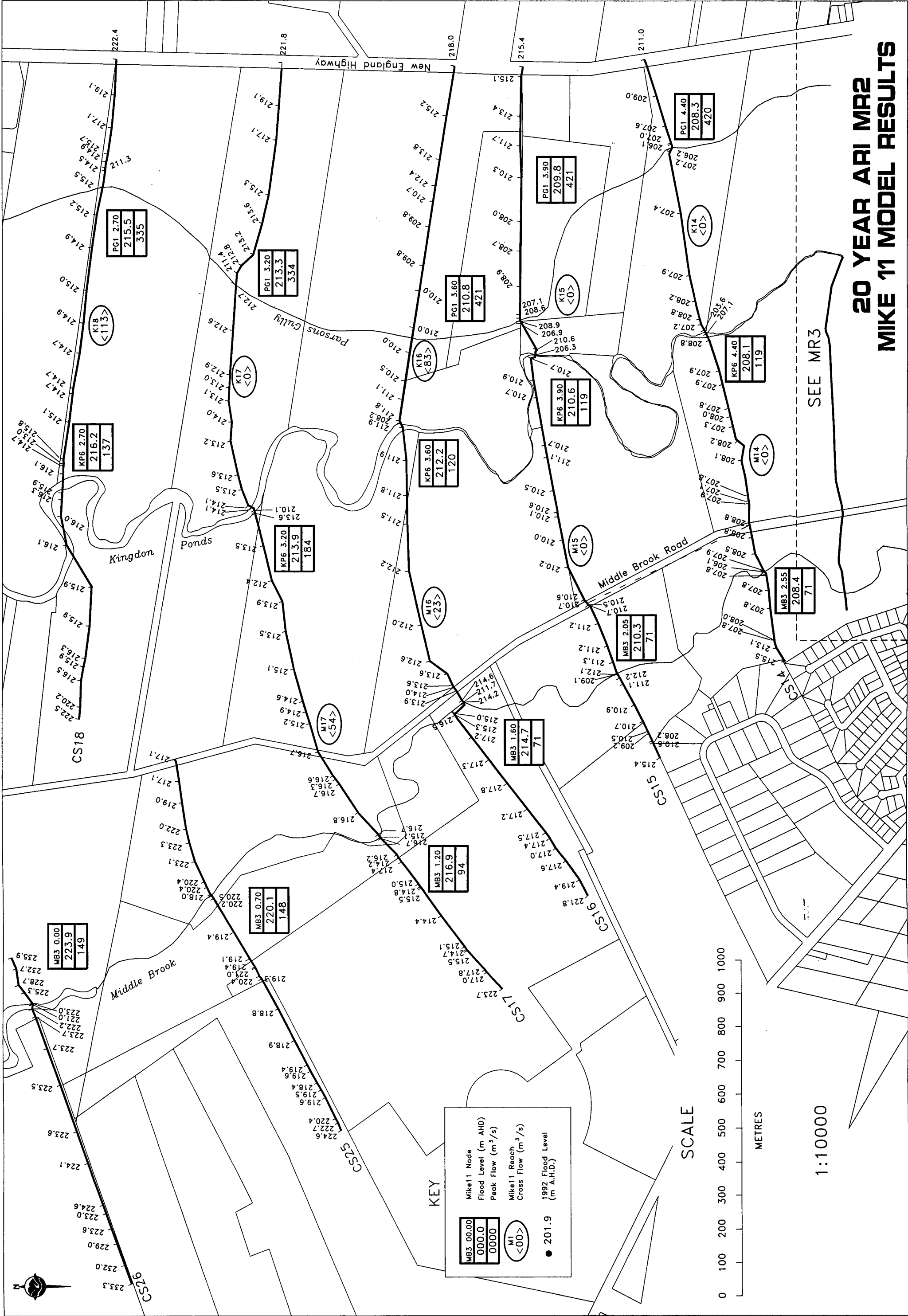


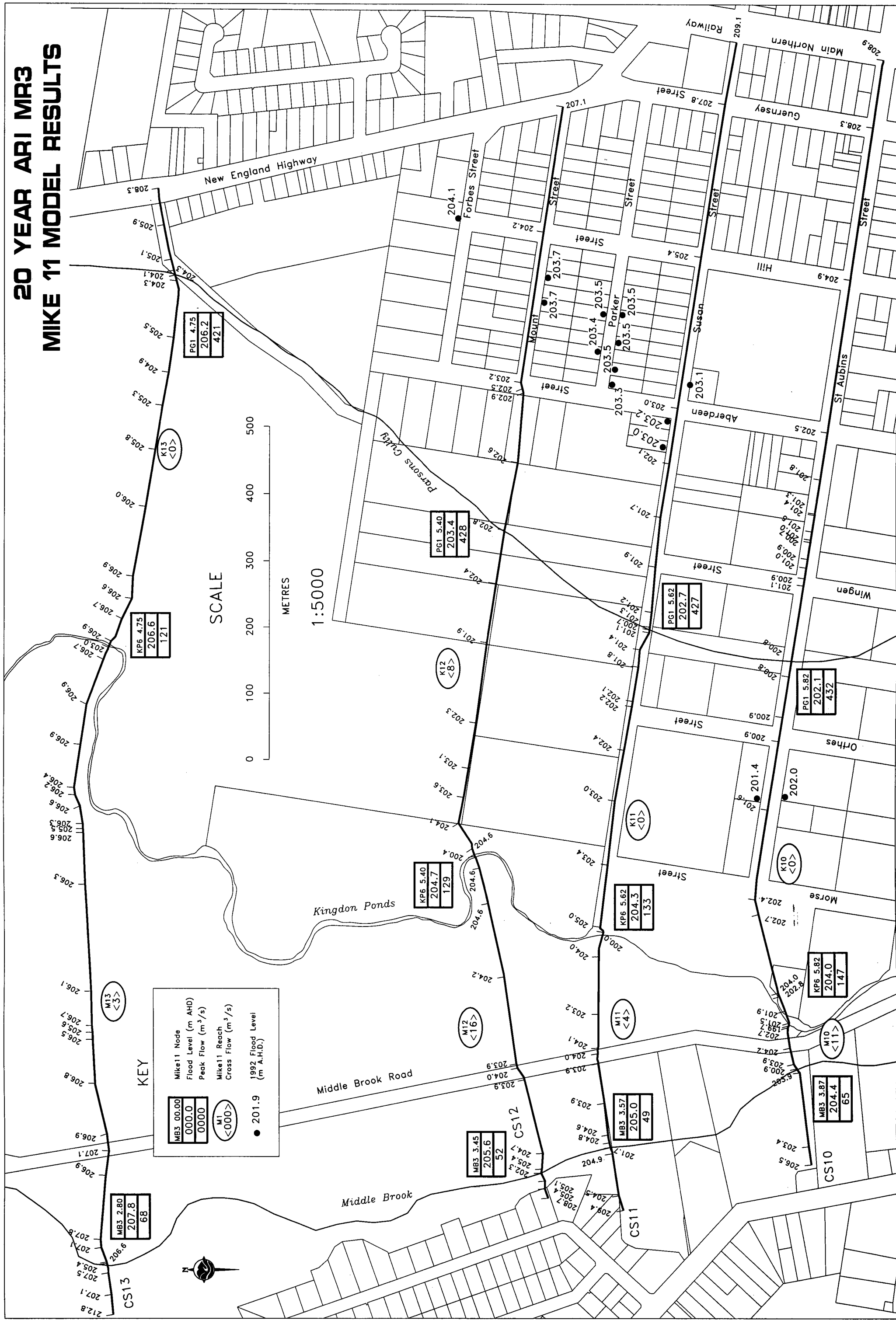


10 YEAR ARI MR7 MIKE 11 MODEL RESULTS

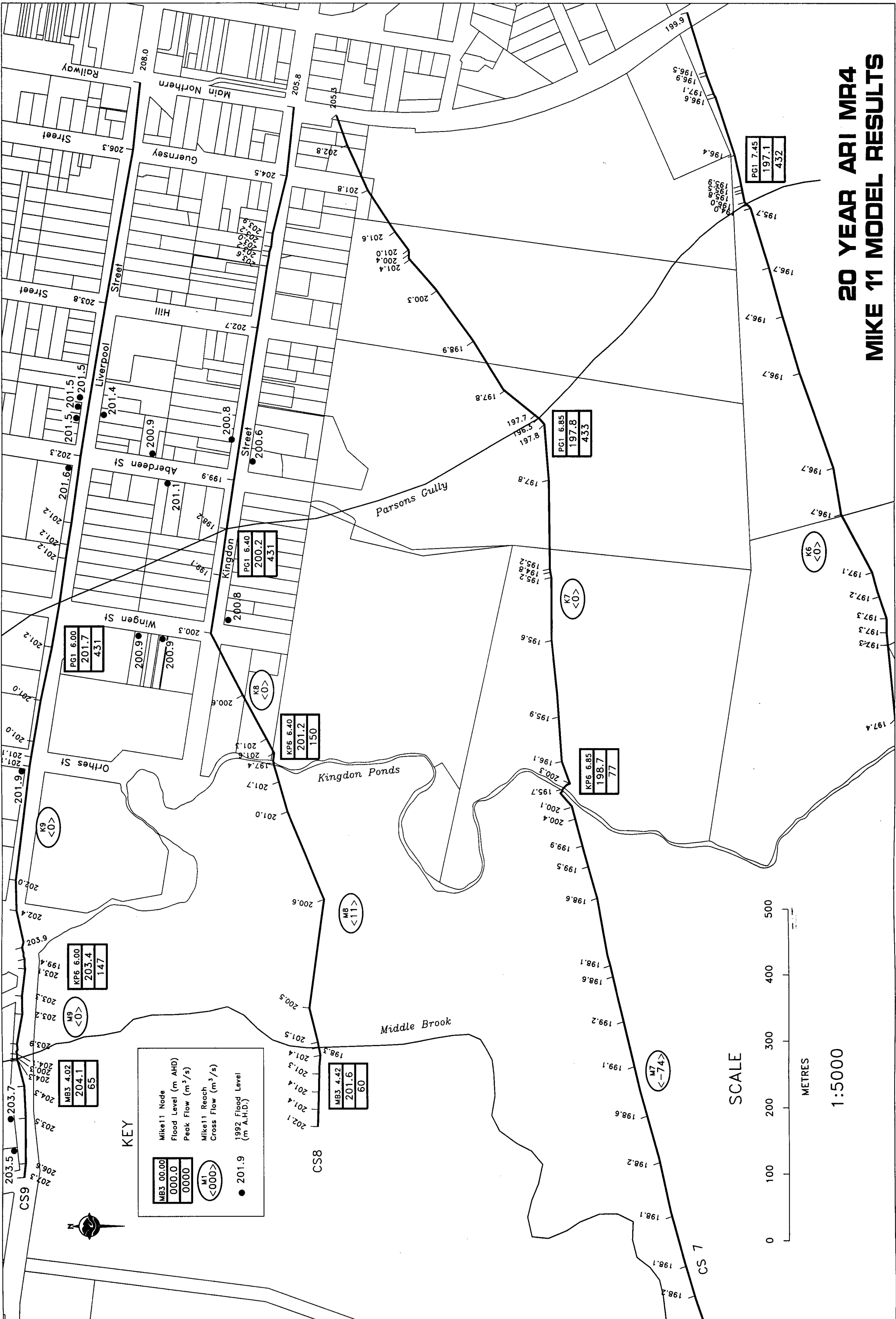
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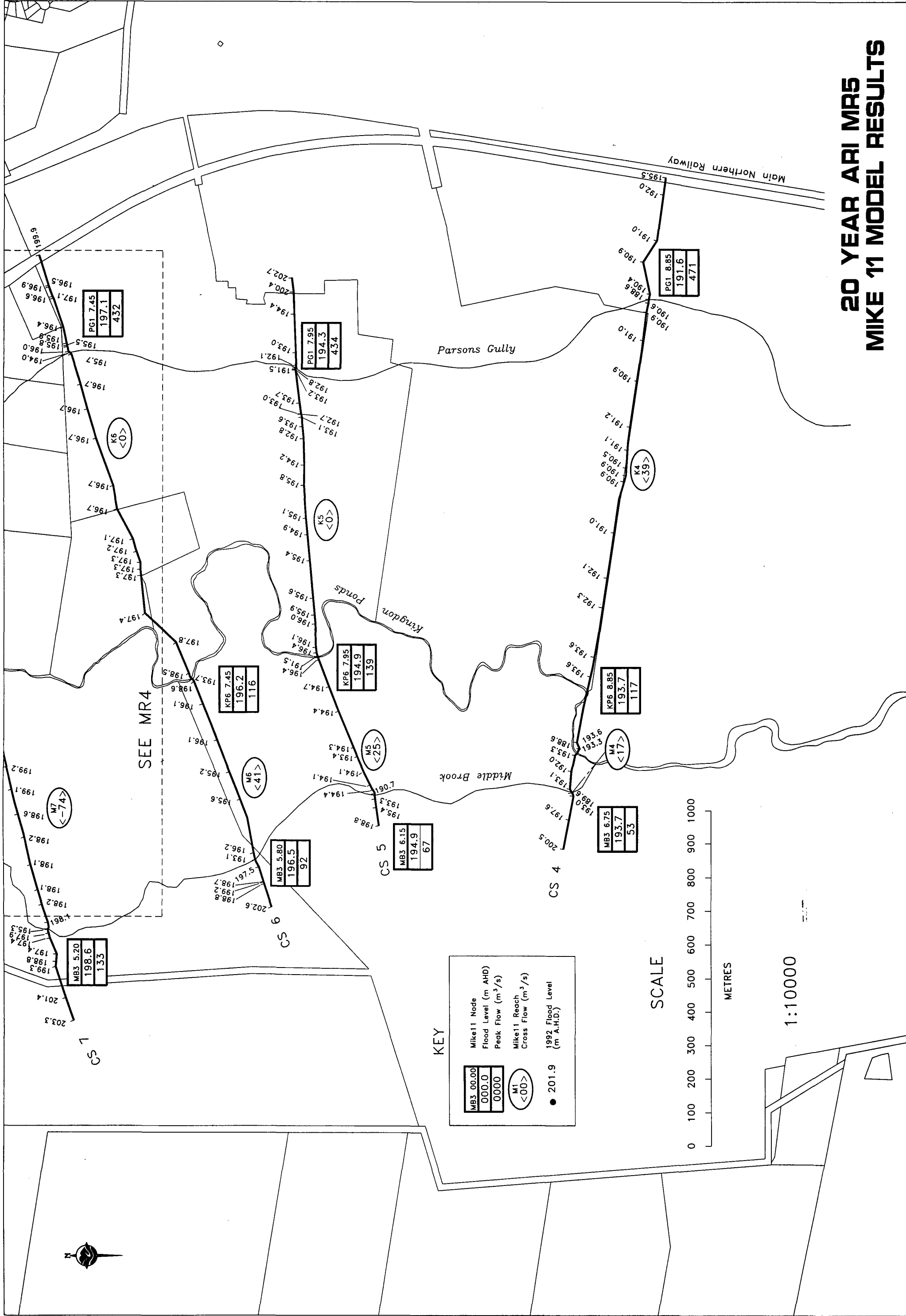




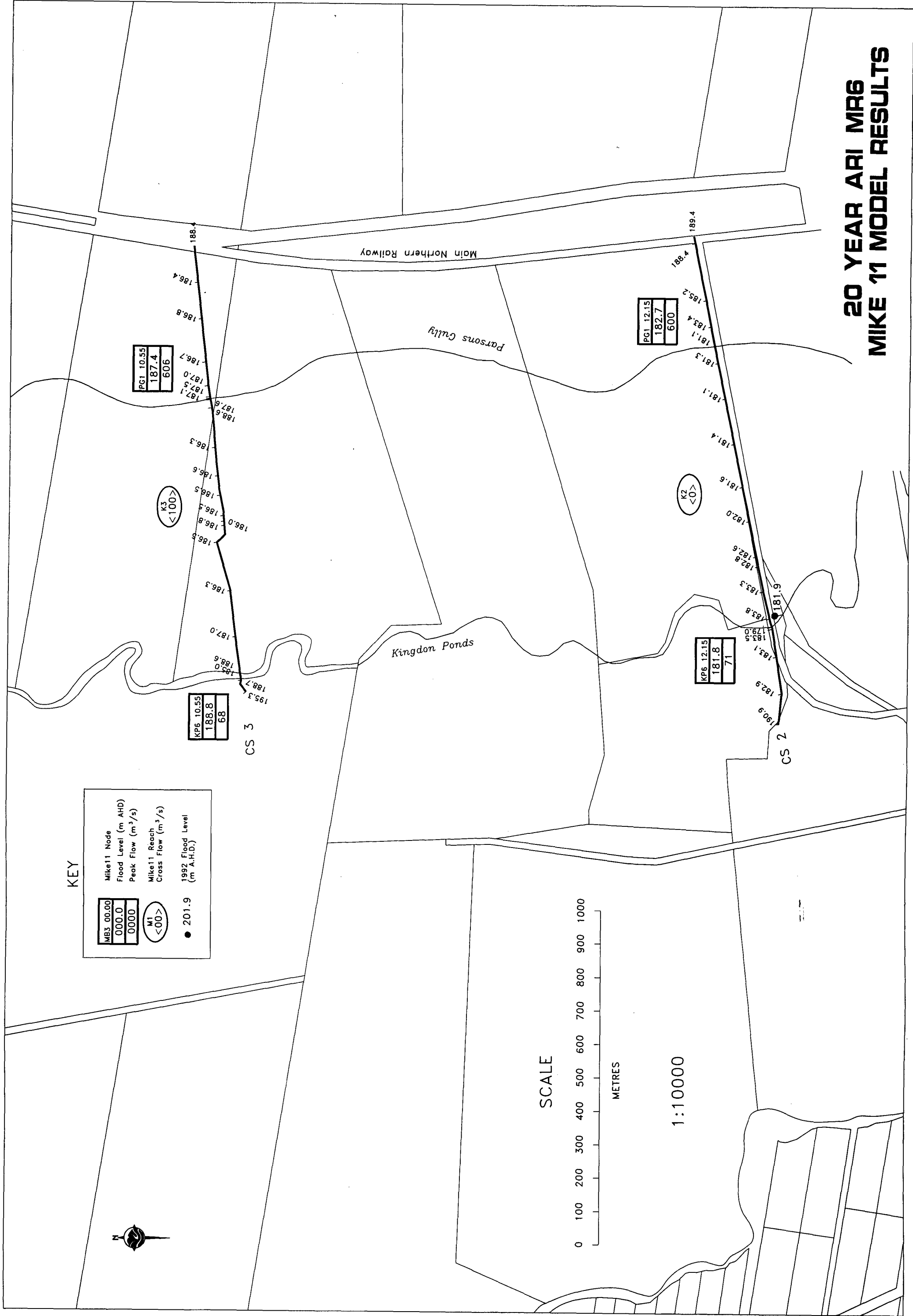
20 YEAR ARI MR4 MIKE 11 MODEL RESULTS

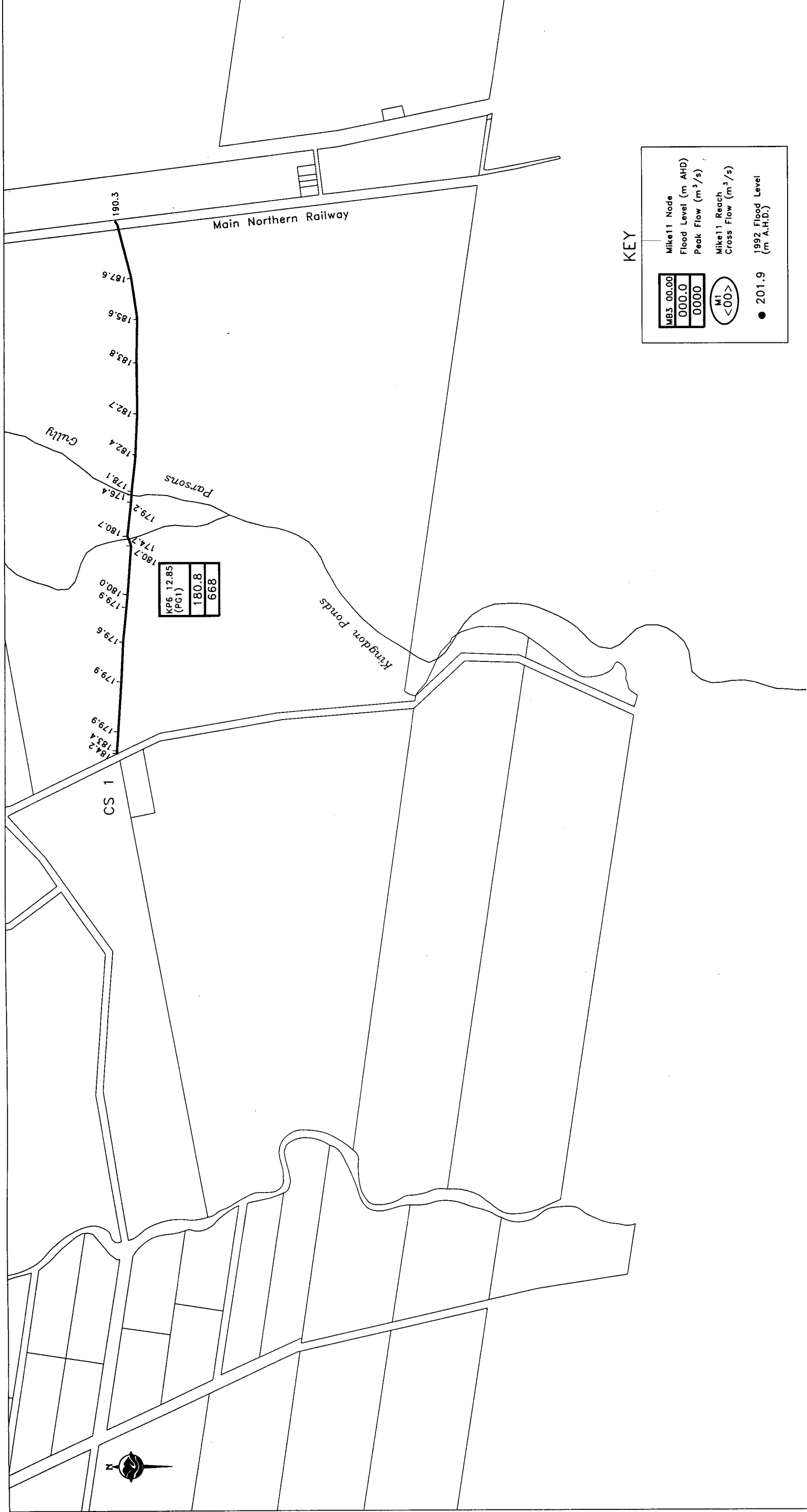


20 YEAR ARI MR5 MIKE 11 MODEL RESULTS



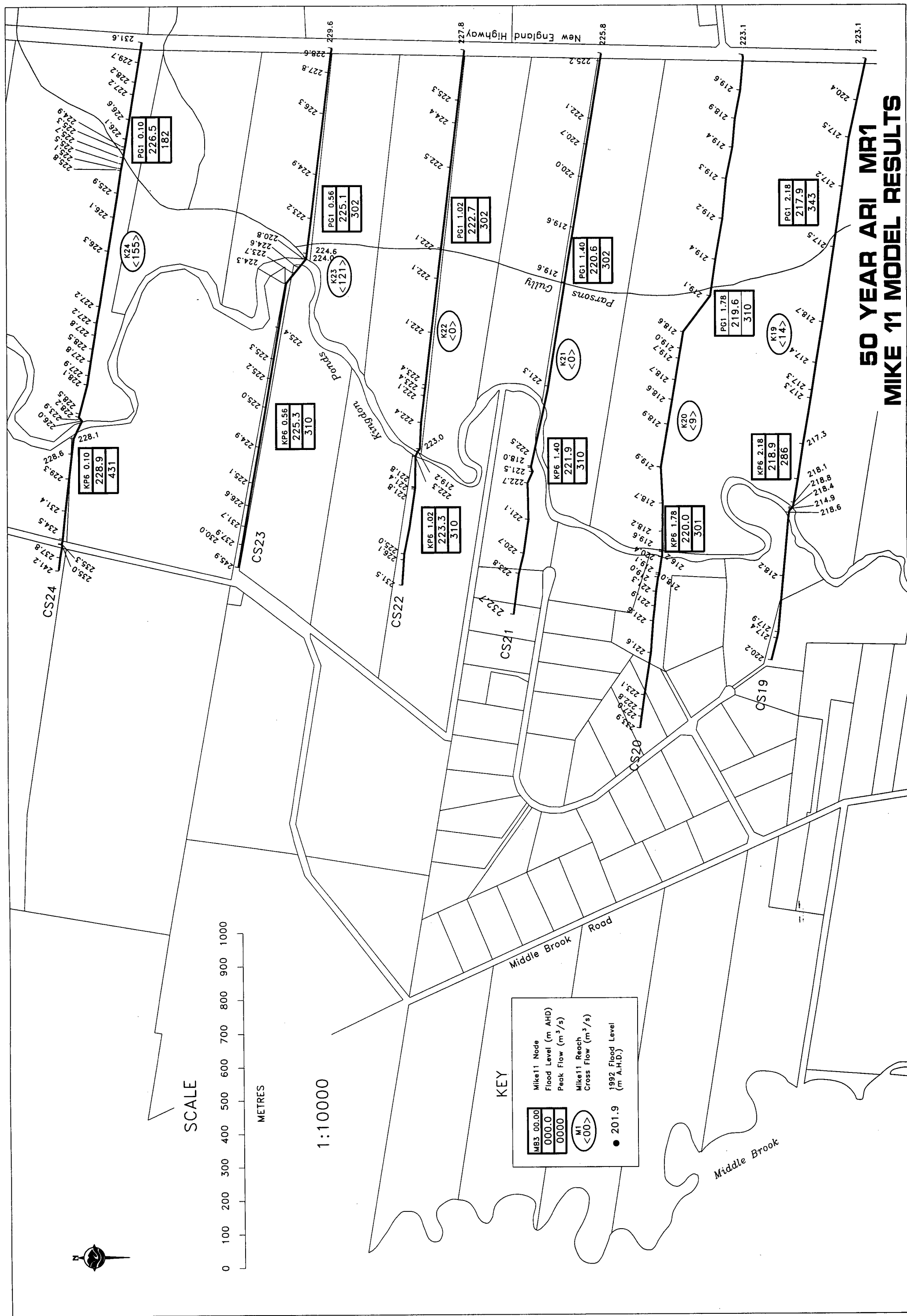
20 YEAR ARI MR6
MIKE 11 MODEL RESULTS

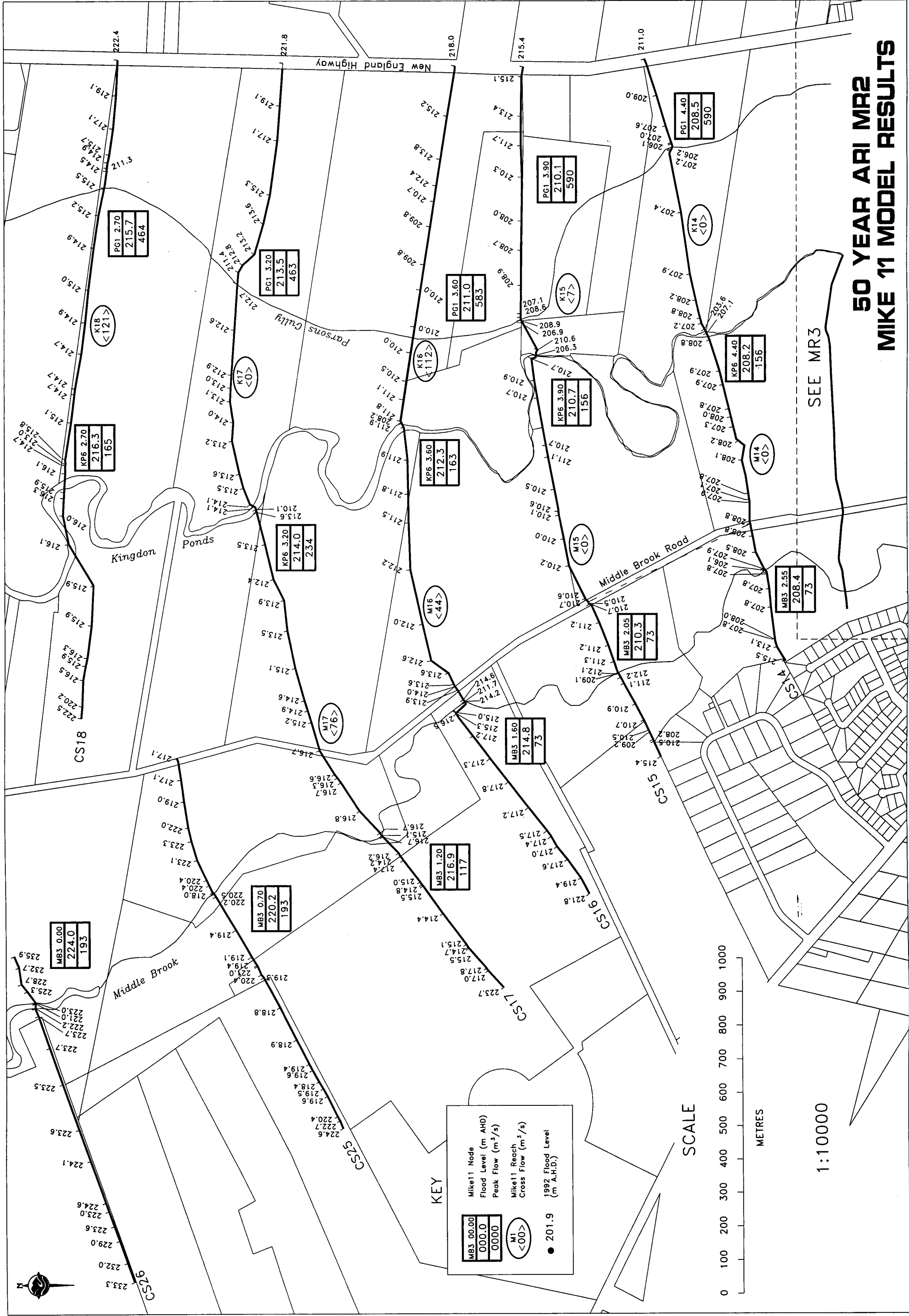


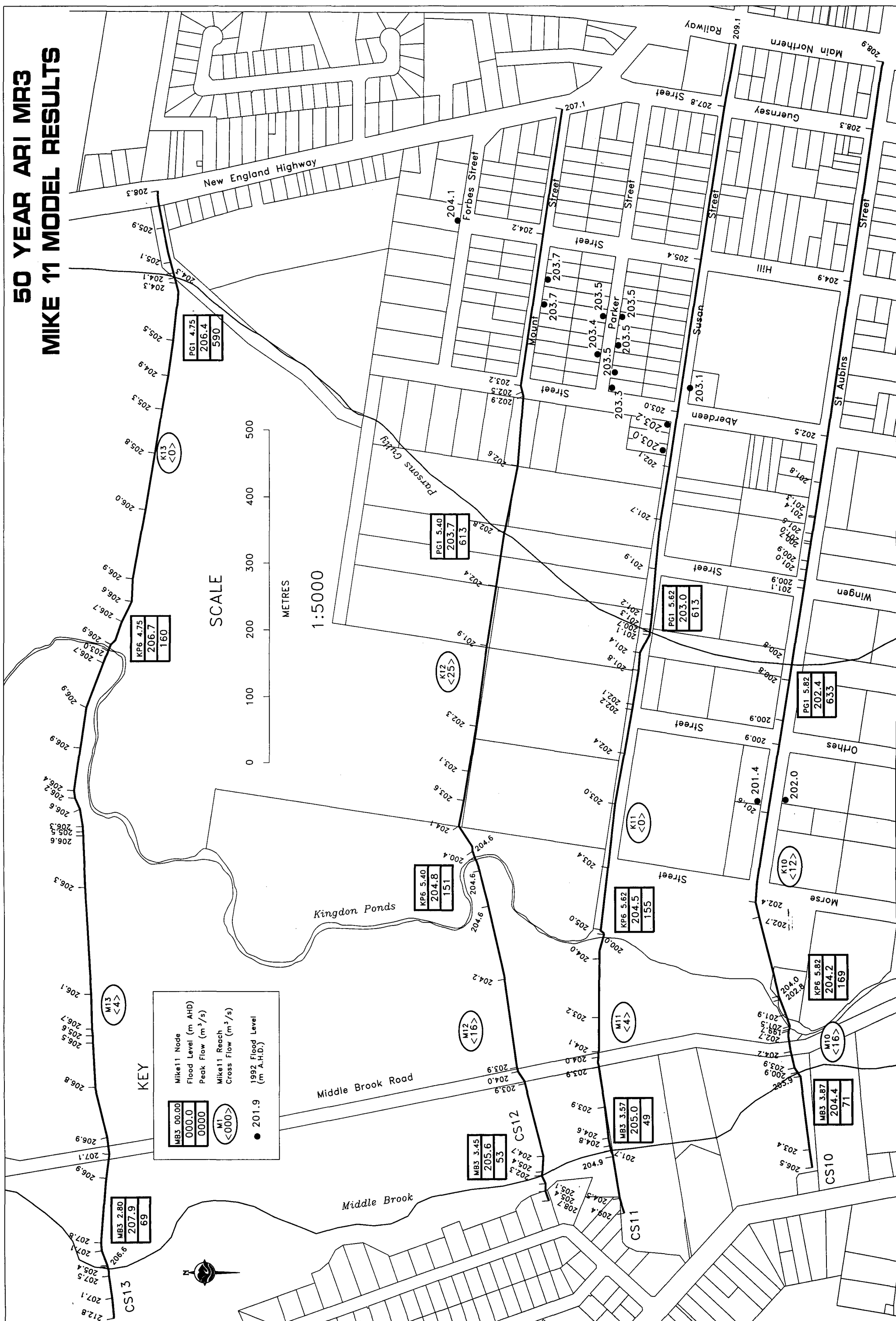


20 YEAR ARI MR7 MIKE 11 MODEL RESULTS

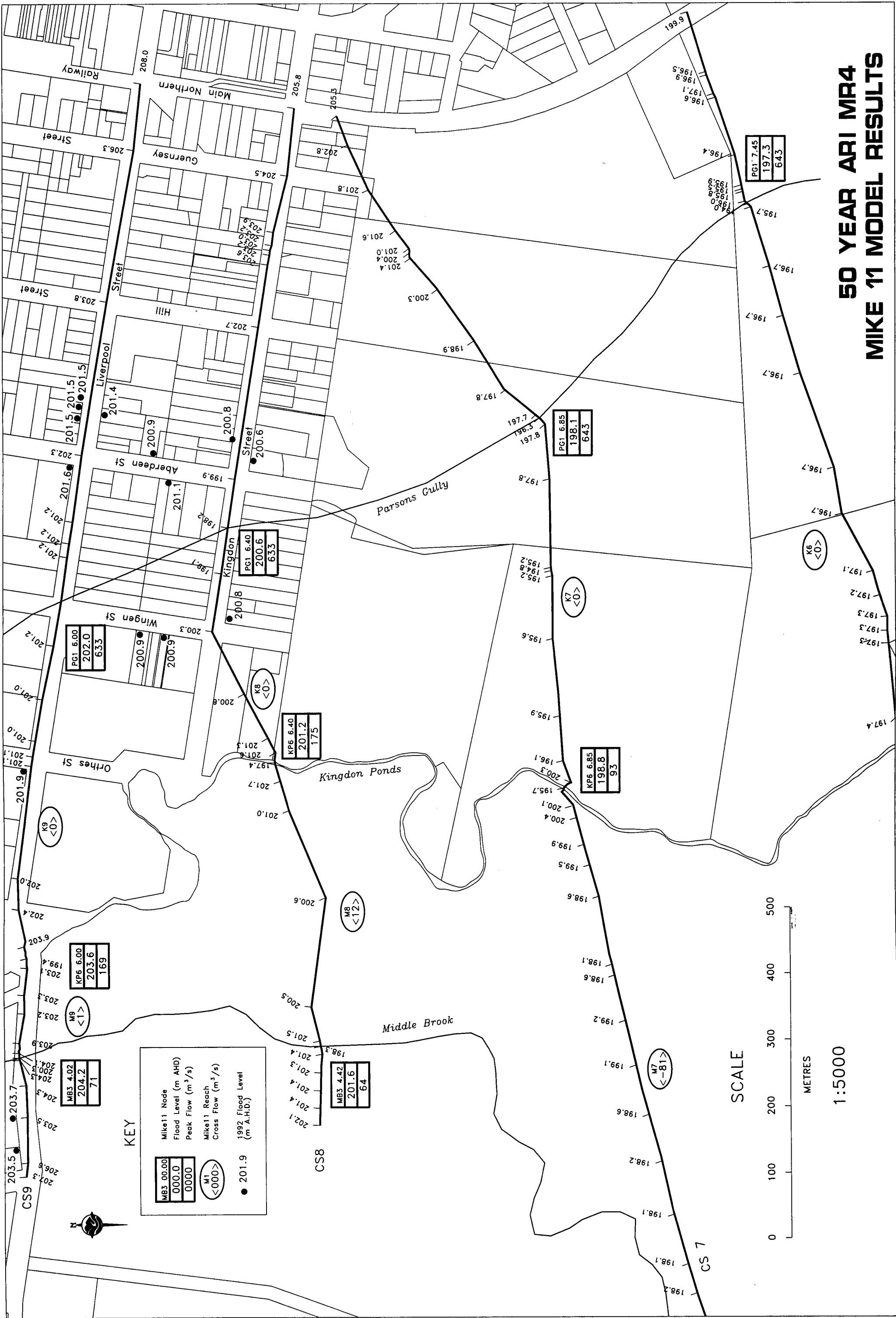
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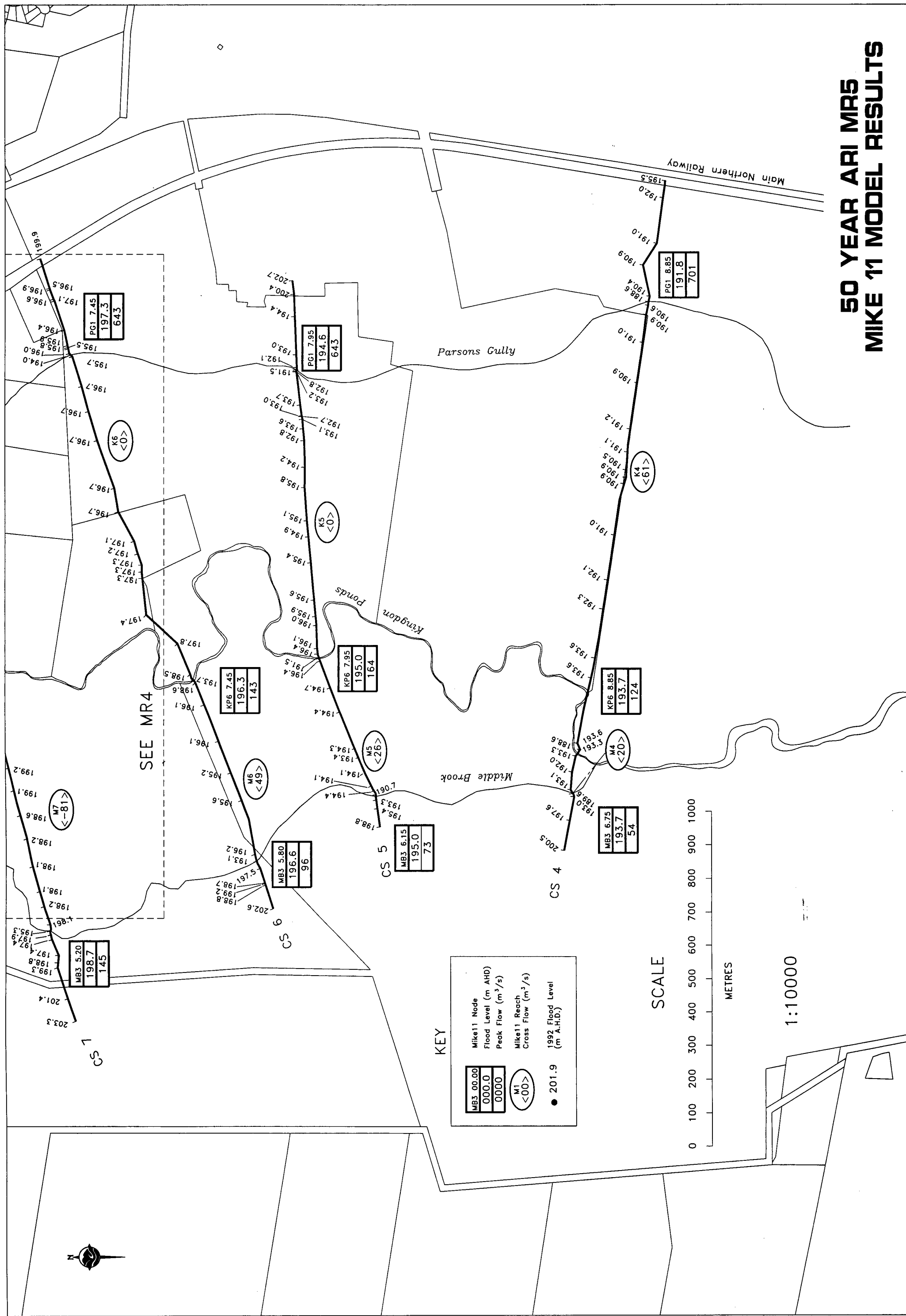




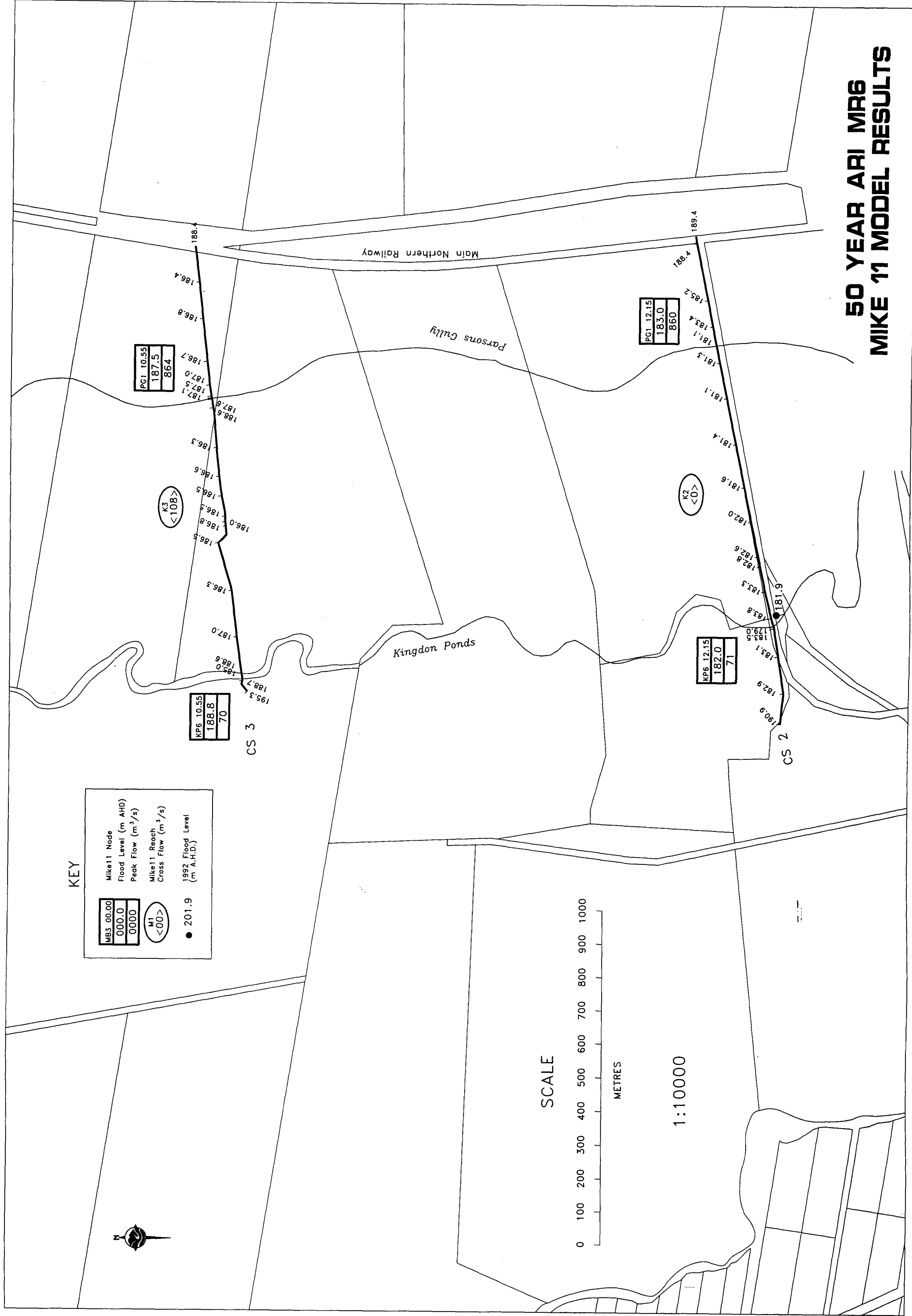


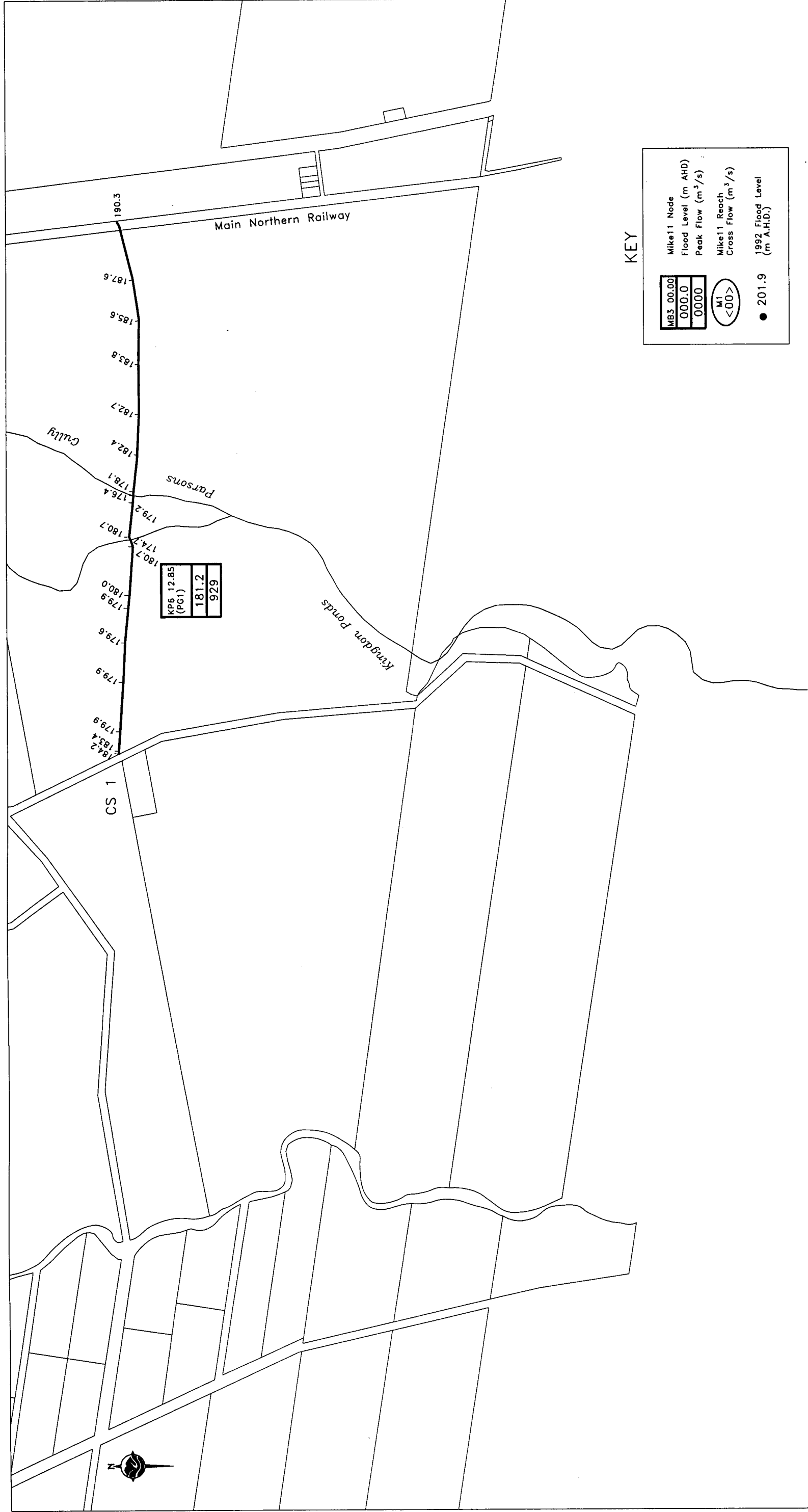
50 YEAR ARI MR4 MIKE 11 MODEL RESULTS



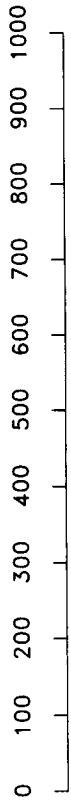


50 YEAR ARI MR6
MIKE 11 MODEL RESULTS





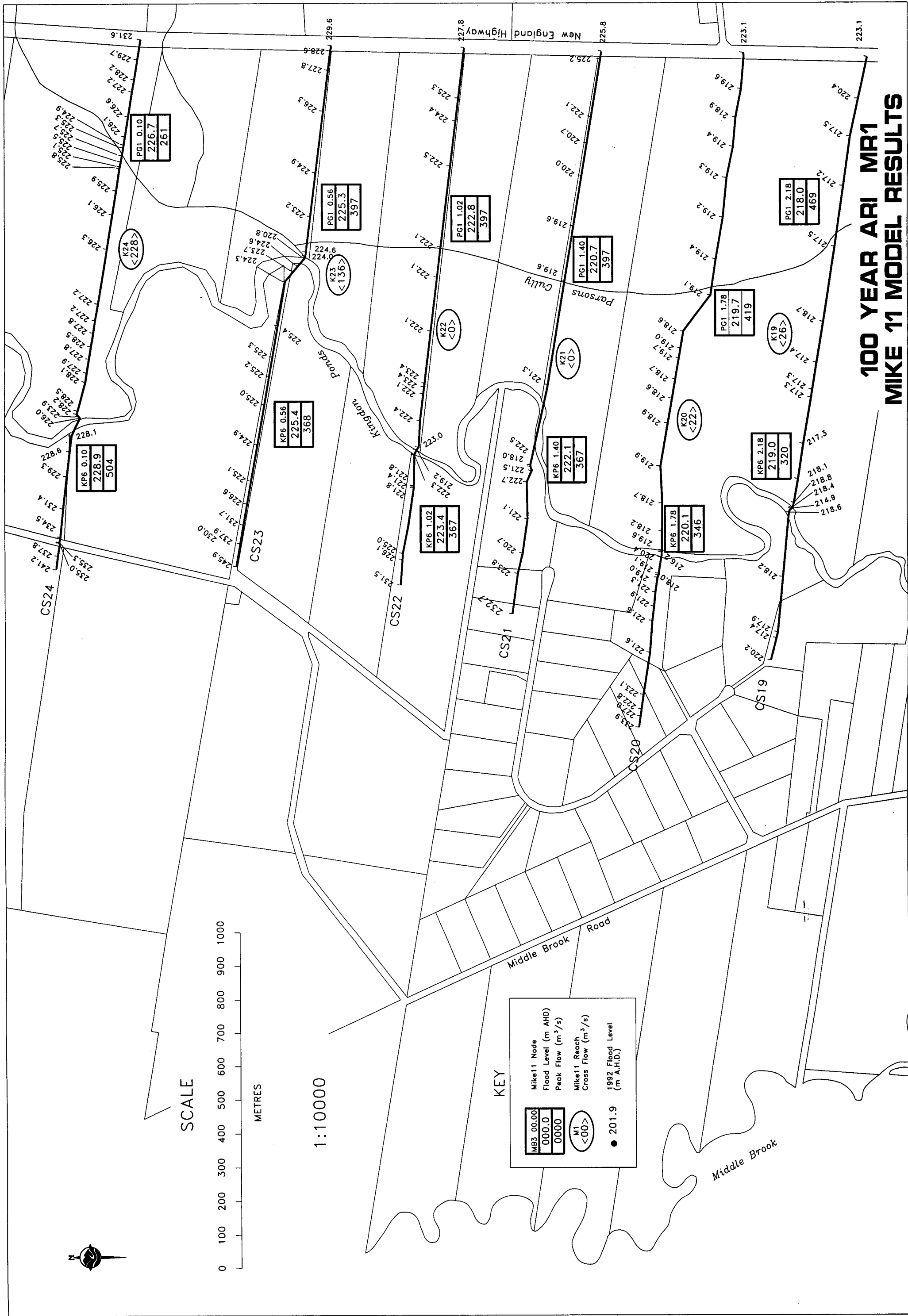
SCALE



METRES

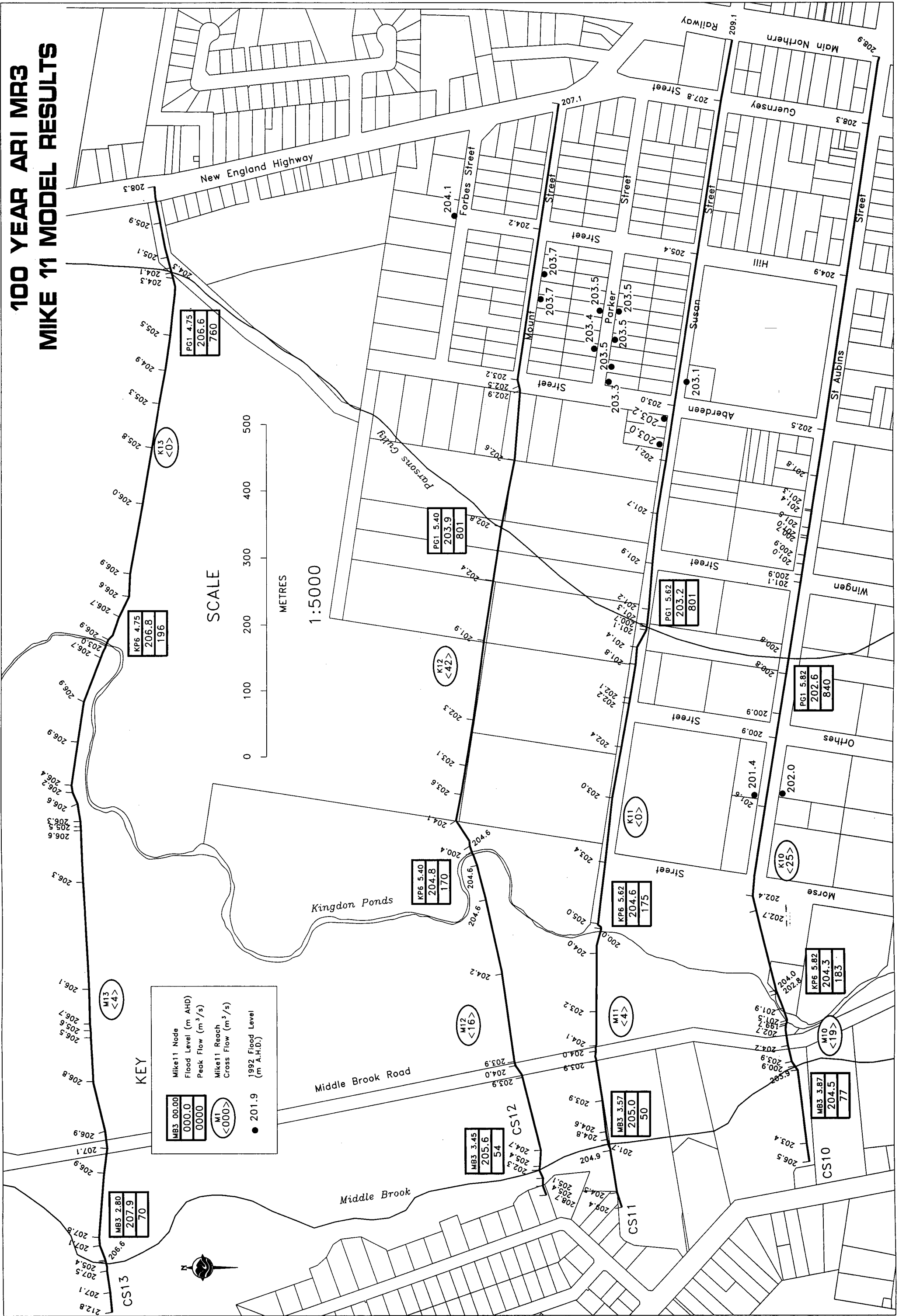
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50 YEAR ARI MR7 MIKE 11 MODEL RESULTS

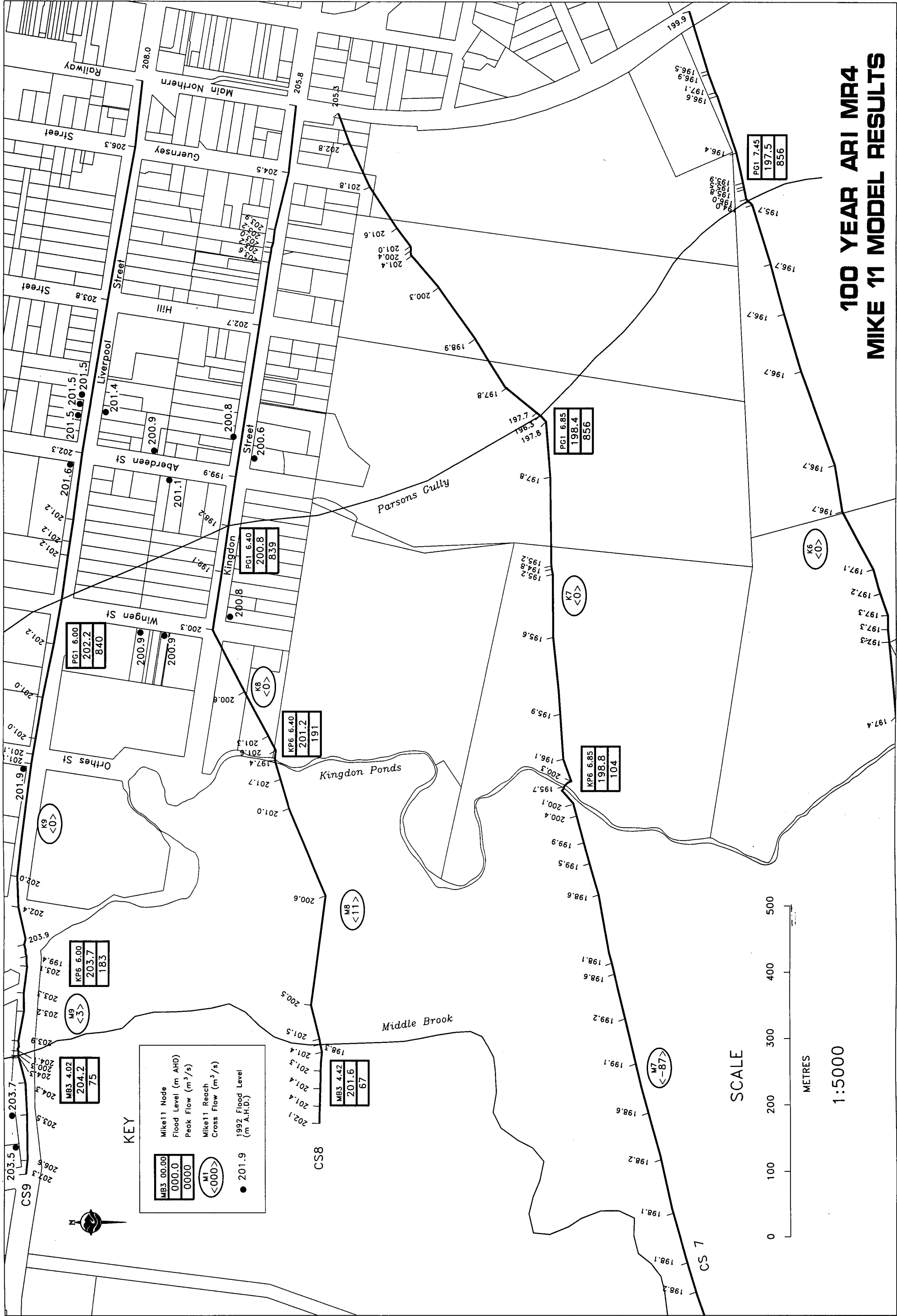




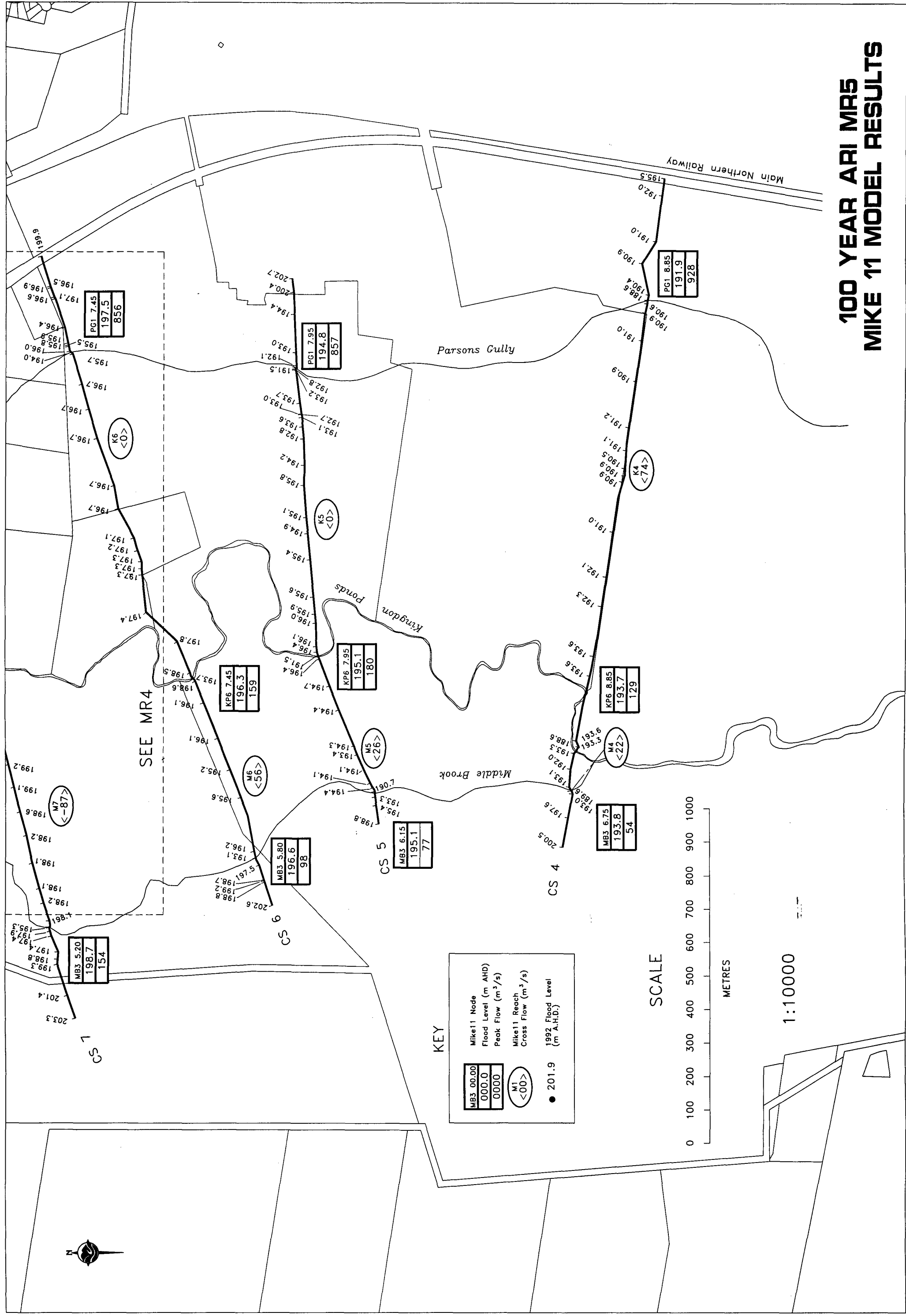
100 YEAR ARI MR3 MIKE 11 MODEL RESULTS



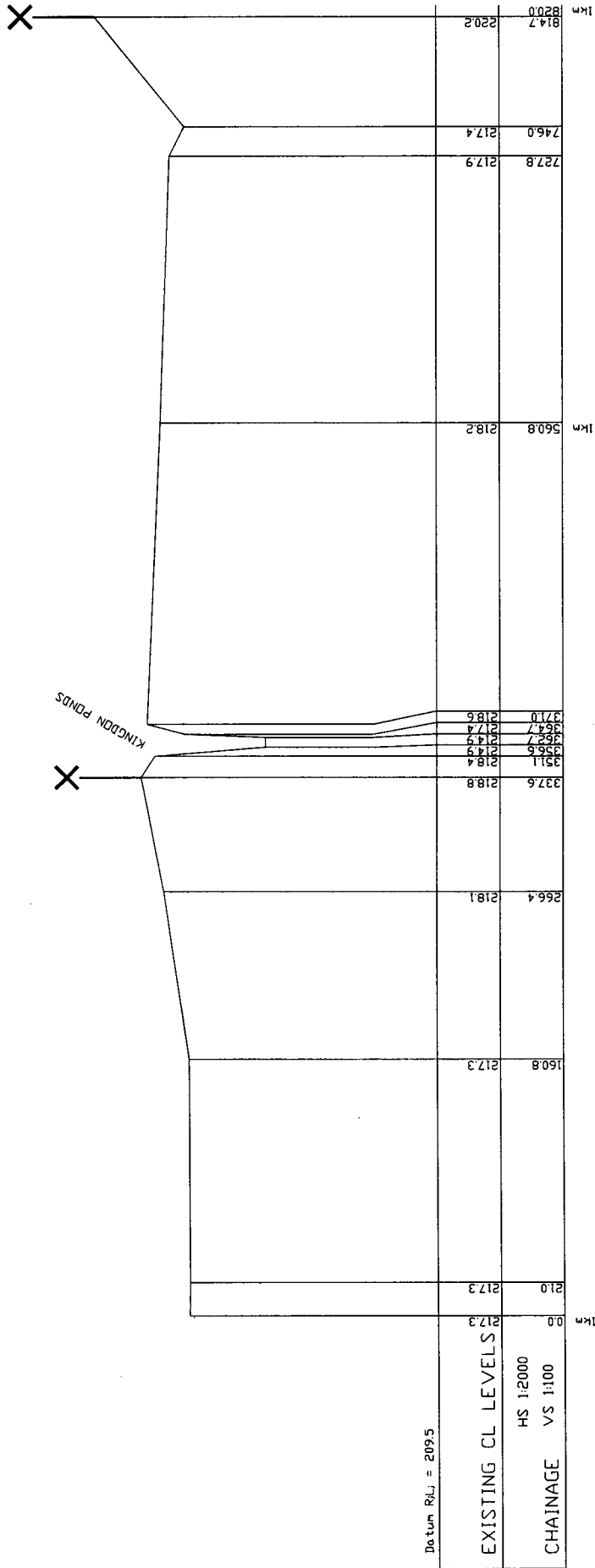
100 YEAR ARI MR4 MIKE 11 MODEL RESULTS



100 YEAR ARI MR5 MIKE 11 MODEL RESULTS

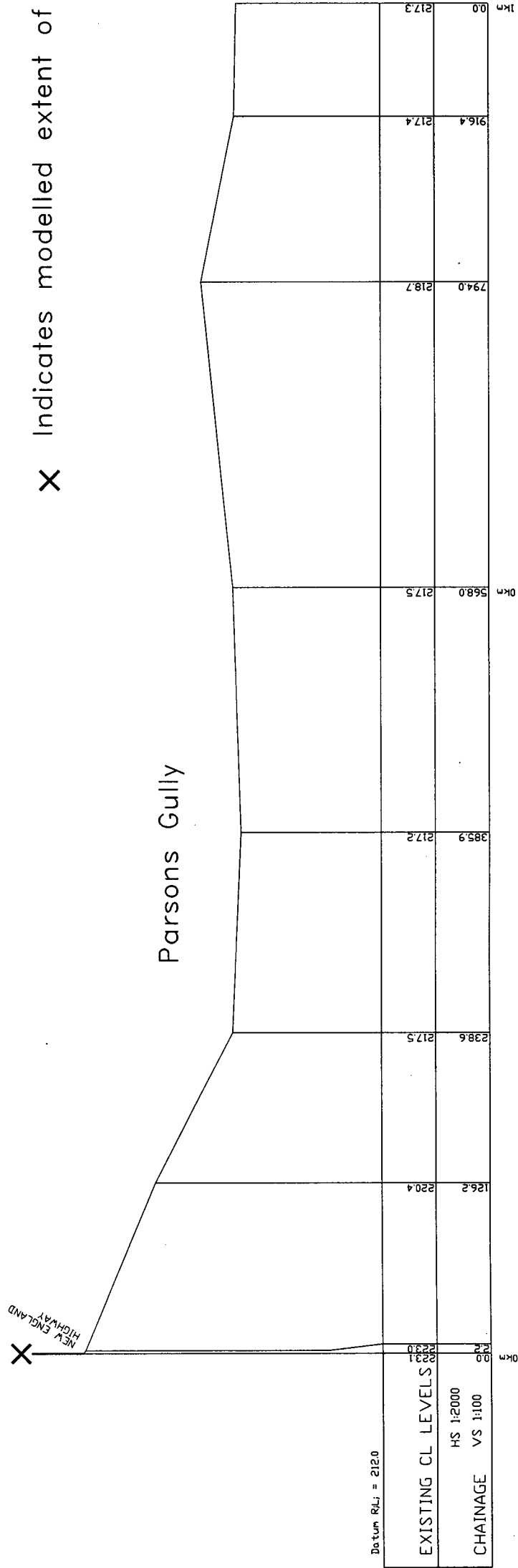


CROSS-SECTION 19



LONGITUDINAL SECTION OF CROSS-SECTION 19

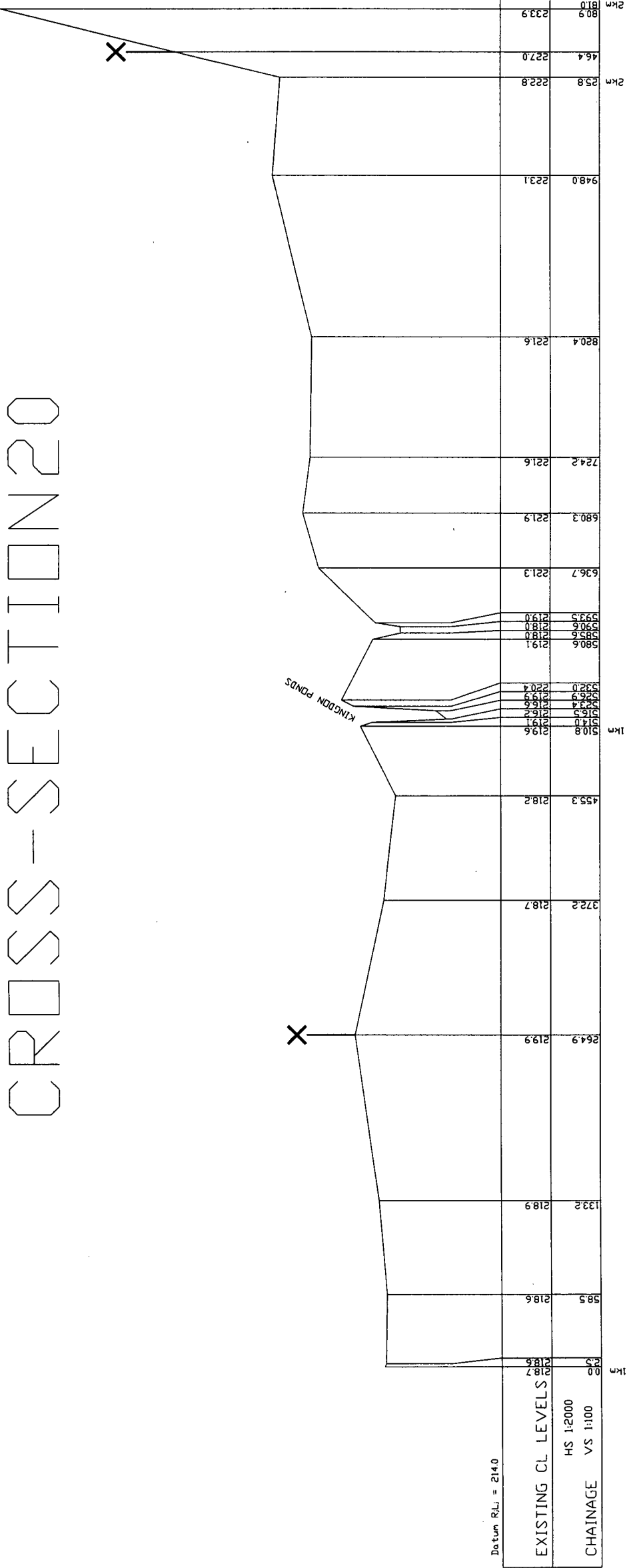
X Indicates modelled extent of waterway



LONGITUDINAL SECTION OF CROSS-SECTION 19

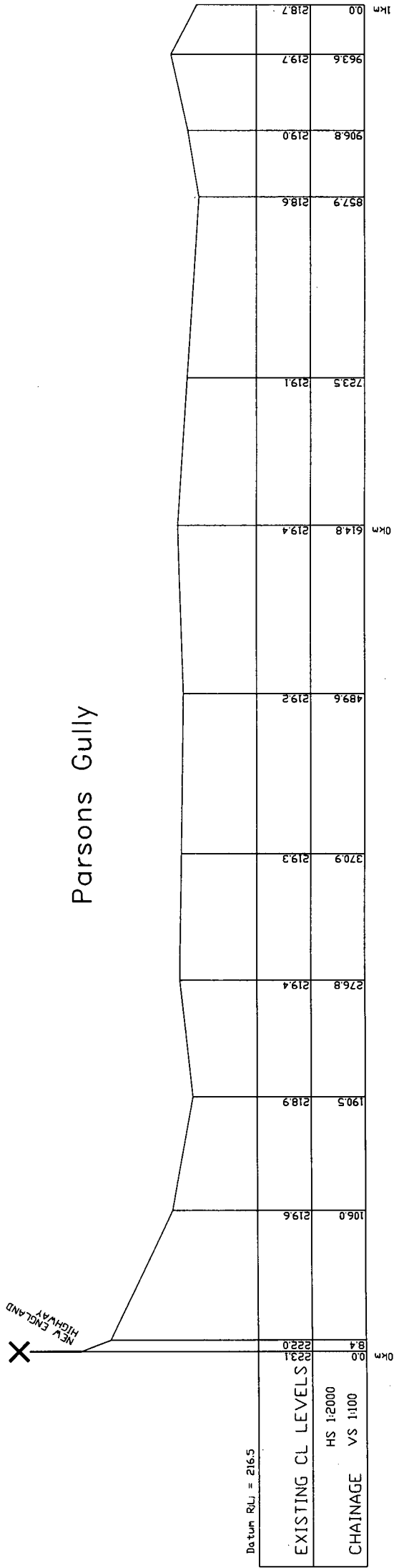
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			DATUM: AHD		

CROSS-SECTION 20



LONGITUDINAL SECTION OF CROSS-SECTION 20

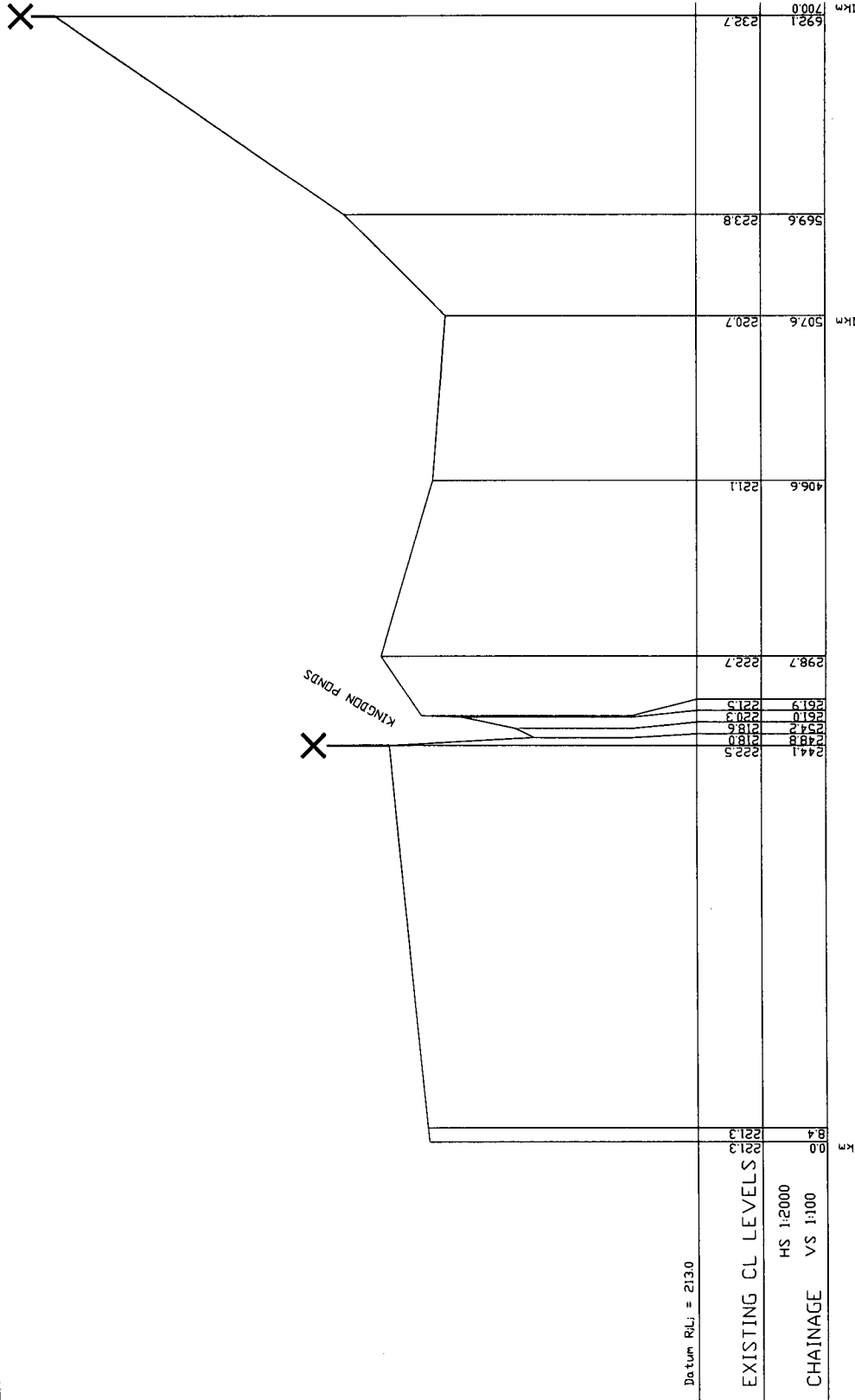
X Indicates modelled extent of waterway



LONGITUDINAL SECTION OF CROSS-SECTION 20

JOB: 451 DESCRIPTION: FLOOD STUDY - SCONE COUNCIL HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100 Reduced A1 to A3	K F MURPHY & ASSOCIATES REGISTERED SURVEYORS 117 LIVERPOOL STREET SCONE NSW 2337 PHONE 065 453052	CLIENT: SCONE SHIRE COUNCIL	TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 20 CH 00 - CH 2081		
		PROJECT: REVISION OF SCONE FLOOD STUDY			
		DRAWN BY: JSC	OUR REF: 95/541	CLIENT REF: 38/06 DC-CV	DATUM: AHD;
		DATE: SEPTEMBER, 1995 DRAWING NO: 24			

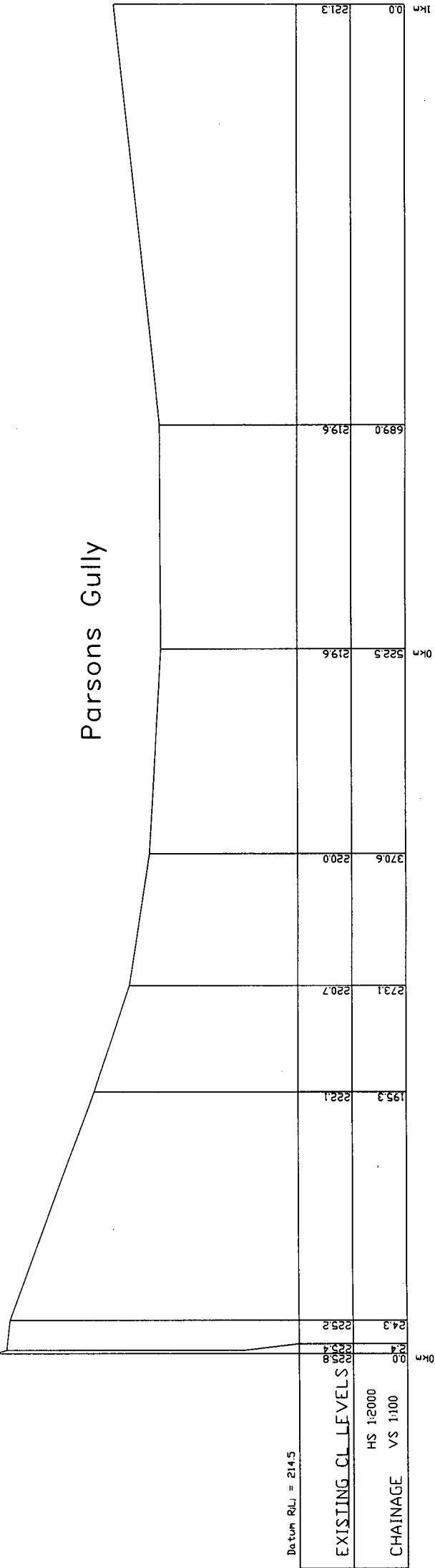
CROSS-SECTION 21



LONGITUDINAL SECTION OF CROSS-SECTION 21

X Indicates modelled extent of waterway

NEW ENGLAND HIGHWAY

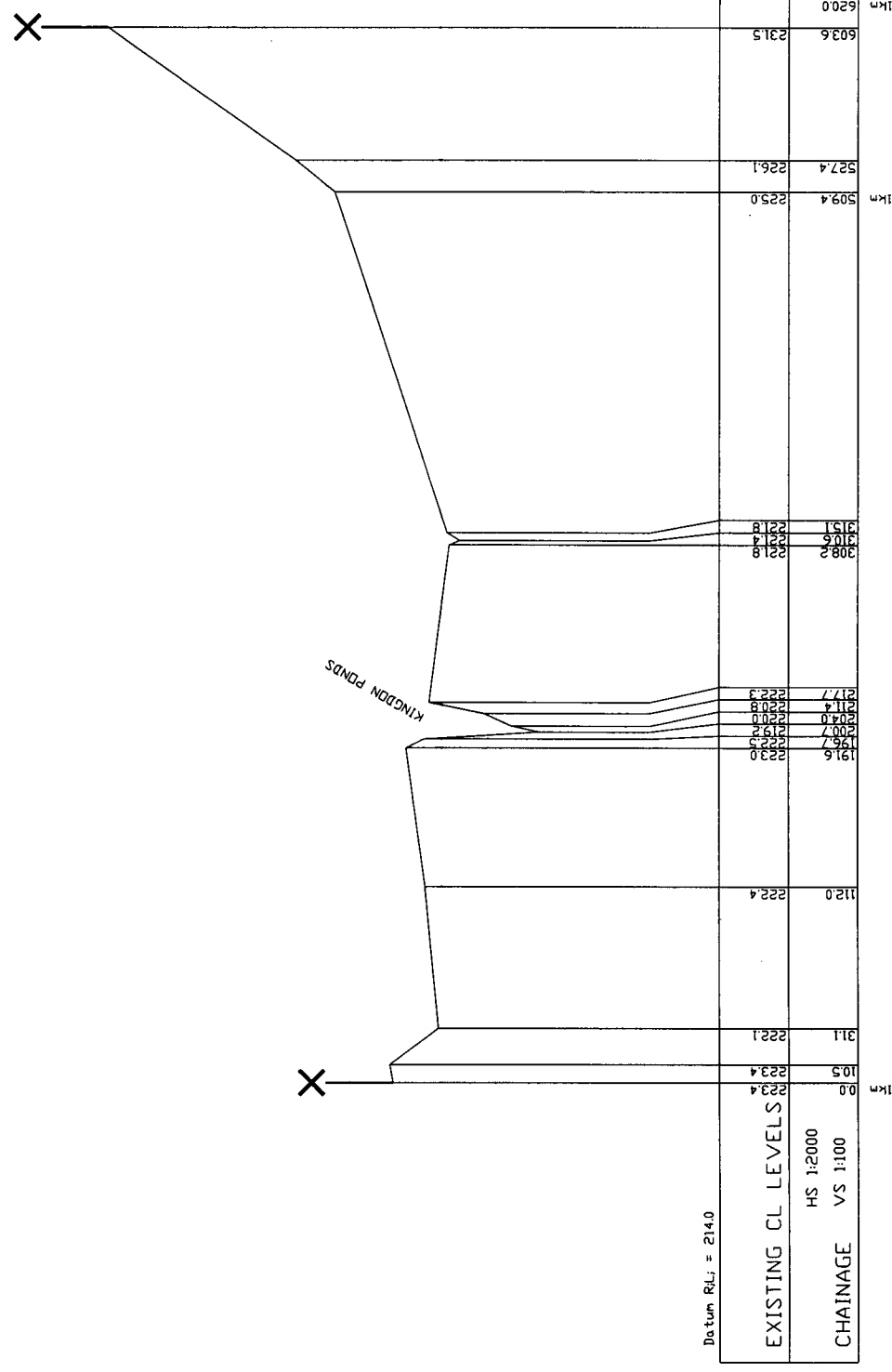


LONGITUDINAL SECTION OF CROSS-SECTION 21

Parsons Gully

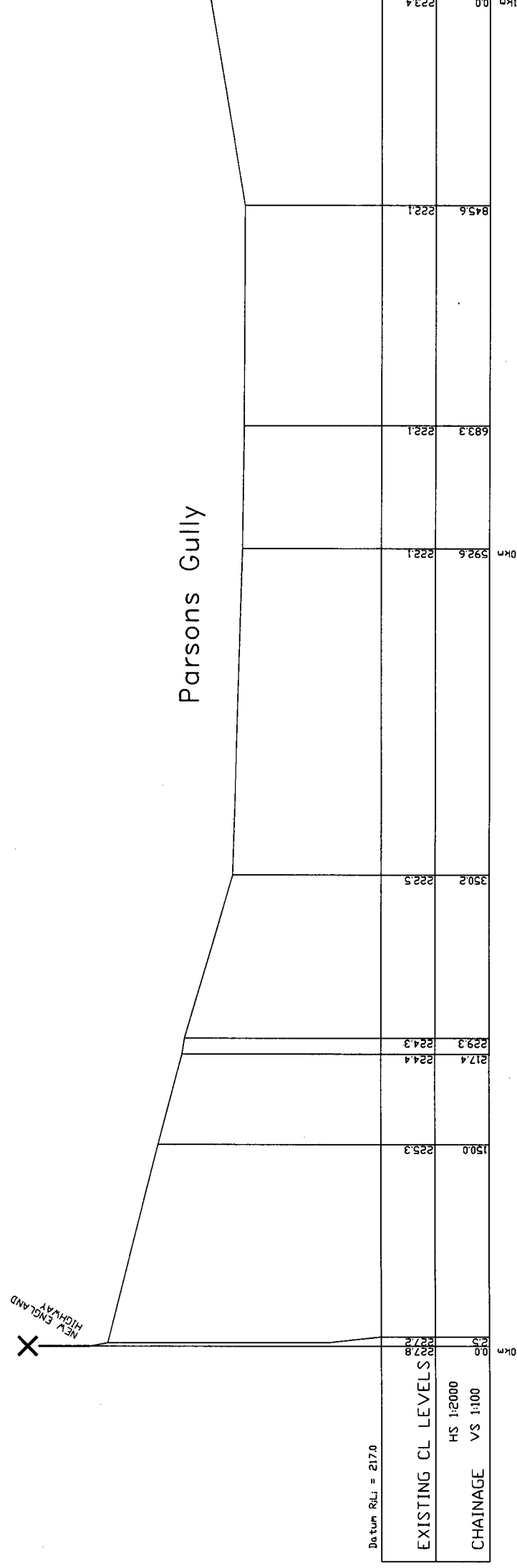
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	PROJECT: REVISION OF SCONE FLOOD STUDY		DATE: SEPTEMBER, 1995	
	DRAWN BY: JSC	OUR REF: 95/541	CLIENT REF: 38/06 DCCM	DATUM: AHD

22-ZITHES-SS-C



LONGITUDINAL SECTION of CROSS-SECTION 22

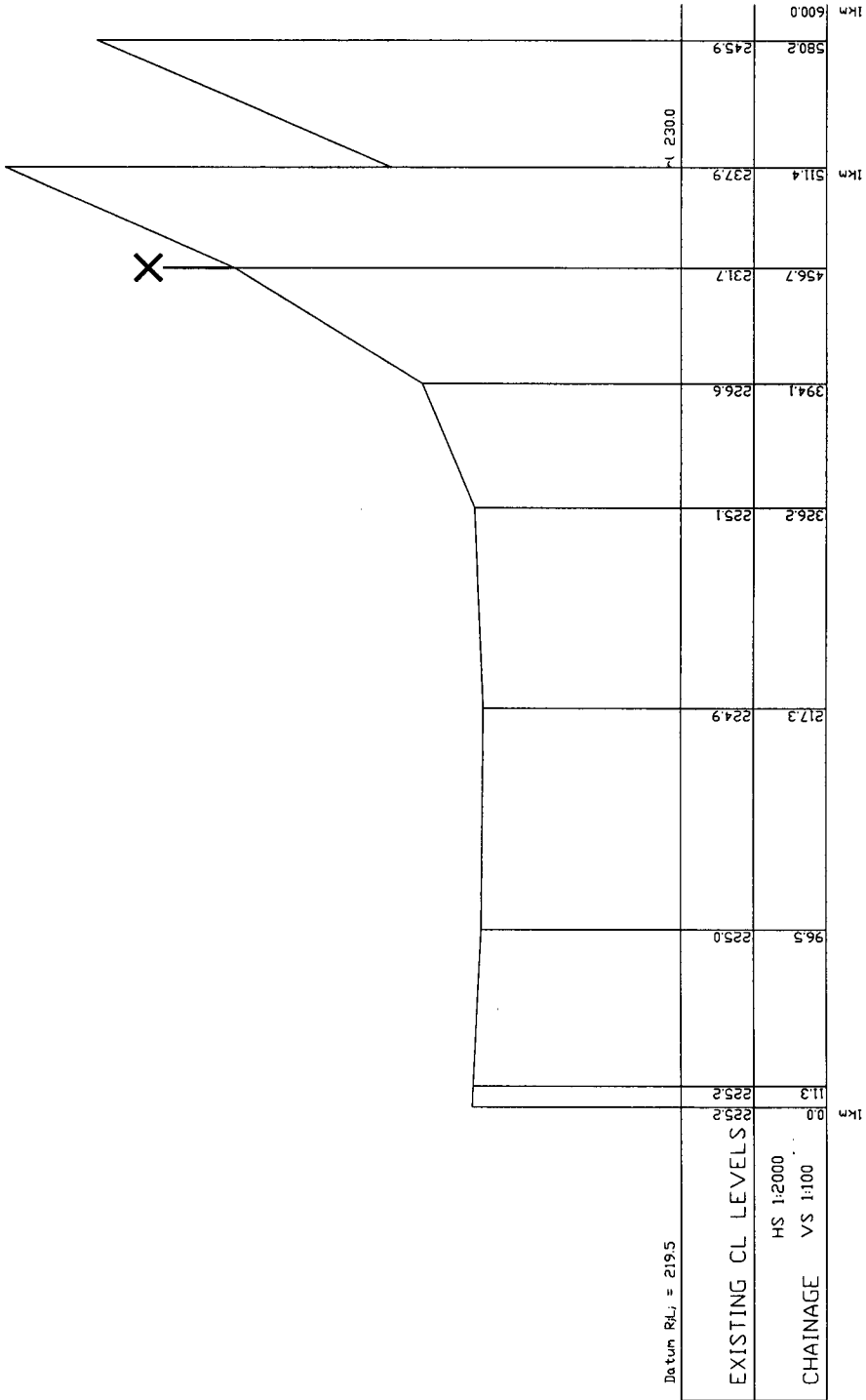
X Indicates modelled extent of waterway



LONGITUDINAL SECTION of CROSS-SECTION 22

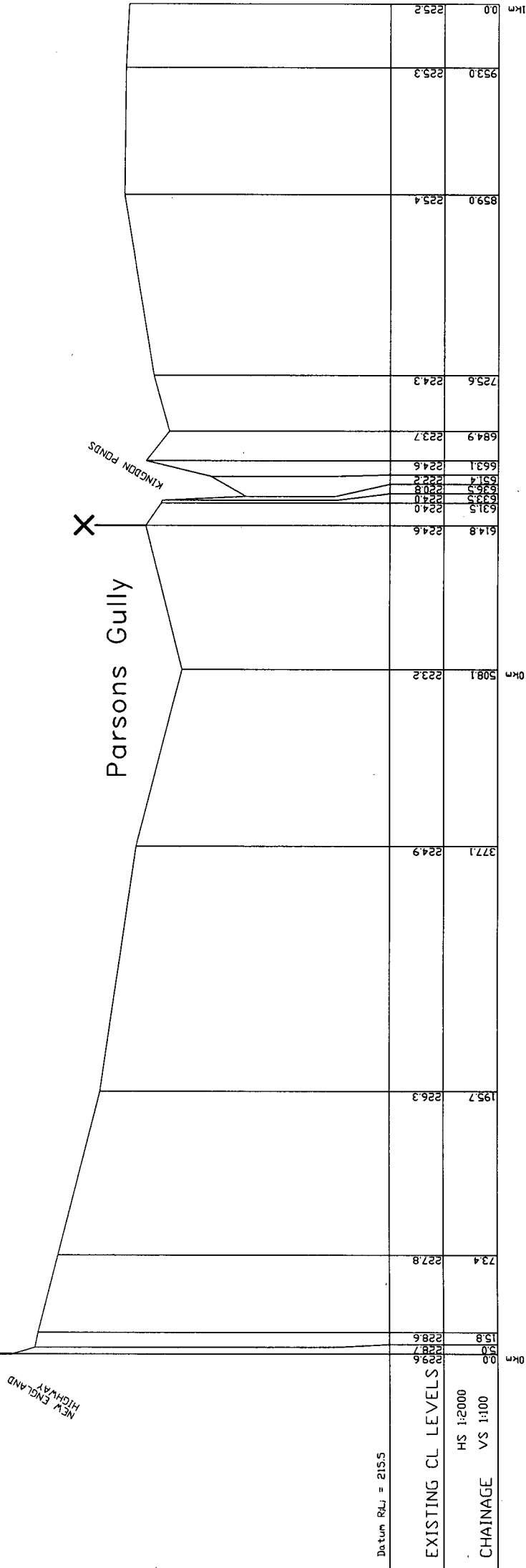
JOB: 451		DESCRIPTION: FLOOD STUDY - Scone Council		K F MURPHY & ASSOCIATES REGISTERED SURVEYORS 117 LIVERPOOL STREET Scone NSW 2337 PHONE 065 453052		CLIENT: Scone Shire Council		TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 22		
HORIZONTAL SCALE 1:2000		VERTICAL SCALE 1:100				PROJECT: REVISION OF Scone Flood Study		CH 00 - CH1604		
Reduced A1 to A3						DRAWN BY: JSC	OUR REF: 95/541	CLIENT REF: 38/06 DC:CM	DATUM: A(H);	DATE: SEPTEMBER, 1995
						DRAWING NO: 26				

CROSS-SECTION 23



X Indicates modelled extent of waterway

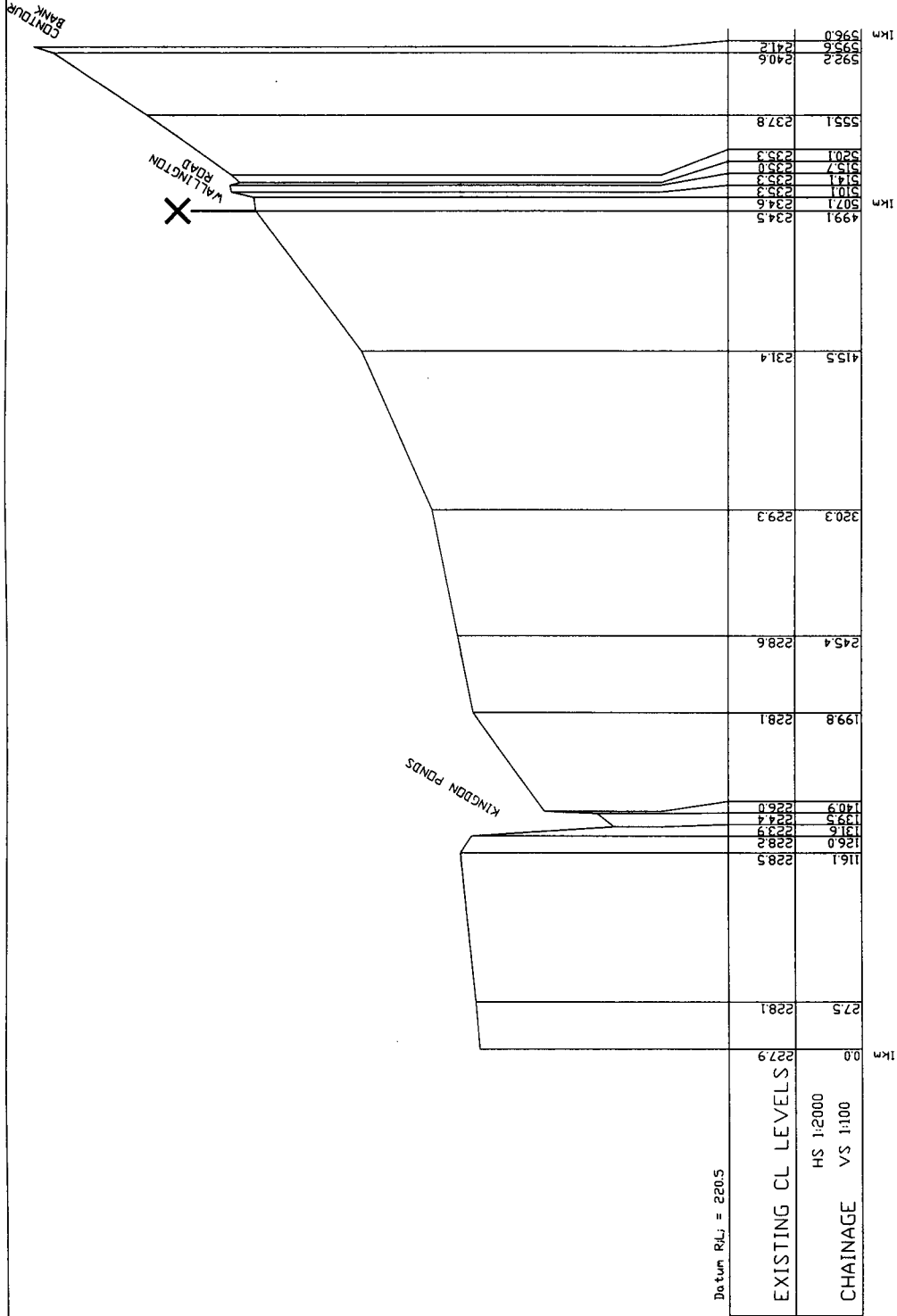
LONGITUDINAL SECTION OF CROSS-SECTION 23



LONGITUDINAL SECTION OF CROSS-SECTION 23

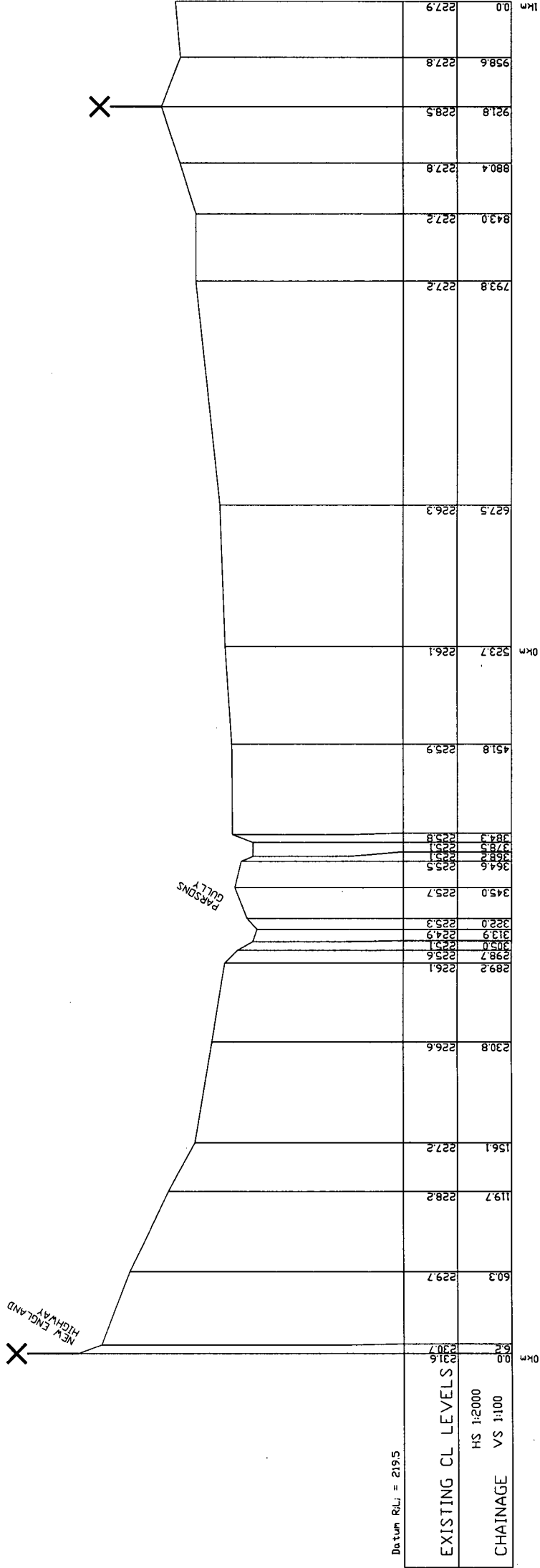
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	PROJECT: REVISION OF SCONE FLOOD STUDY		DATE: SEPTEMBER, 1995	
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CROSS-SECTION24



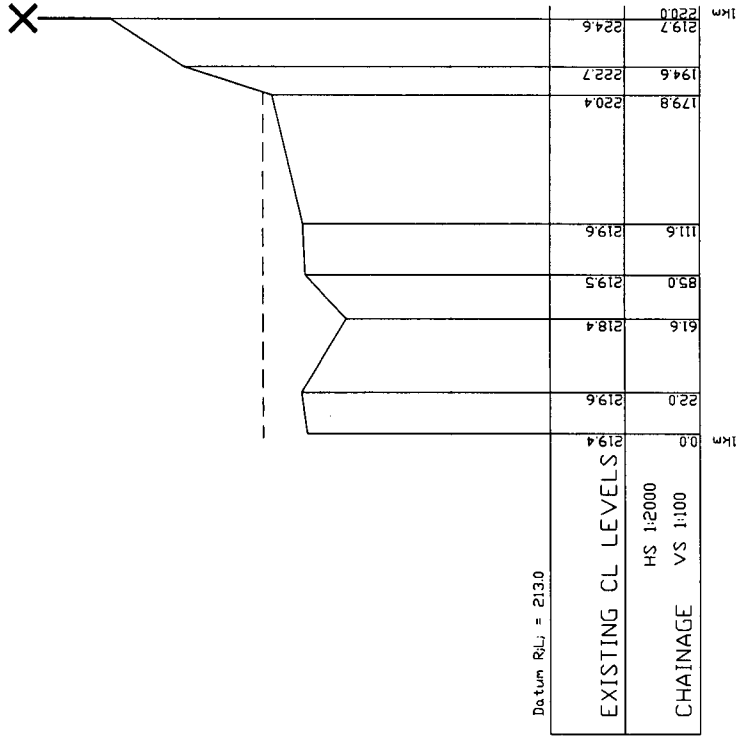
X Indicates modelled extent of waterway

LONGITUDINAL SECTION OF CROSS-SECTION 24



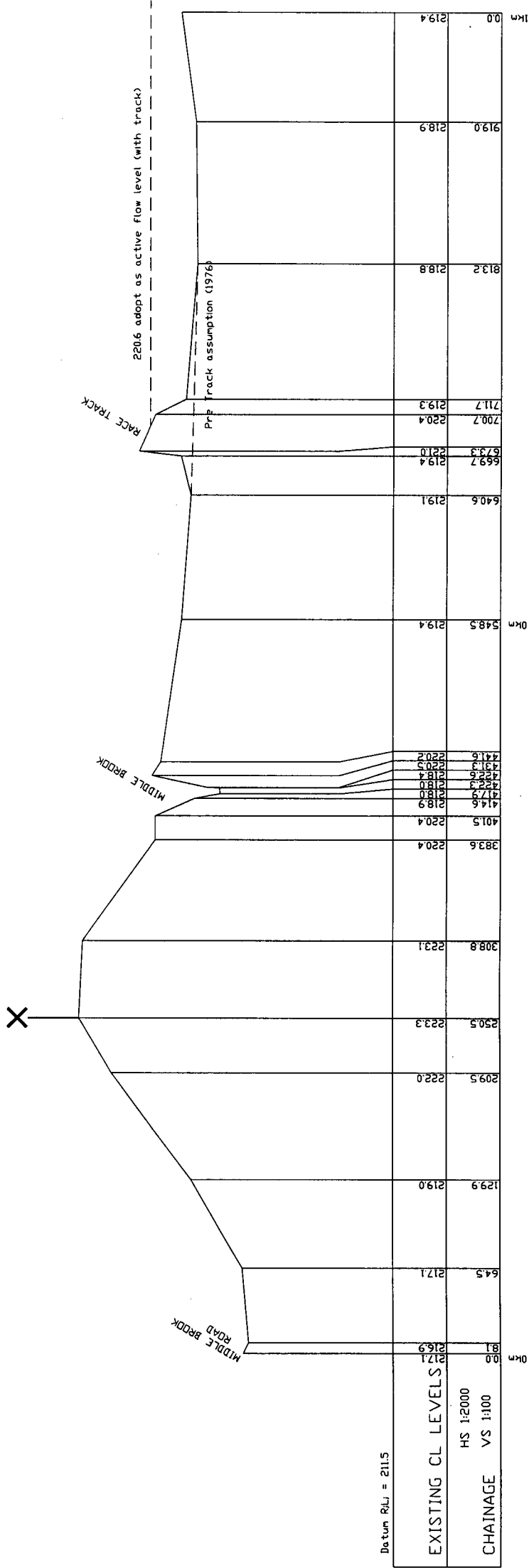
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CROSS-SECTION 25



LONGITUDINAL SECTION OF CROSS-SECTION 25

X Indicates modelled extent of waterway

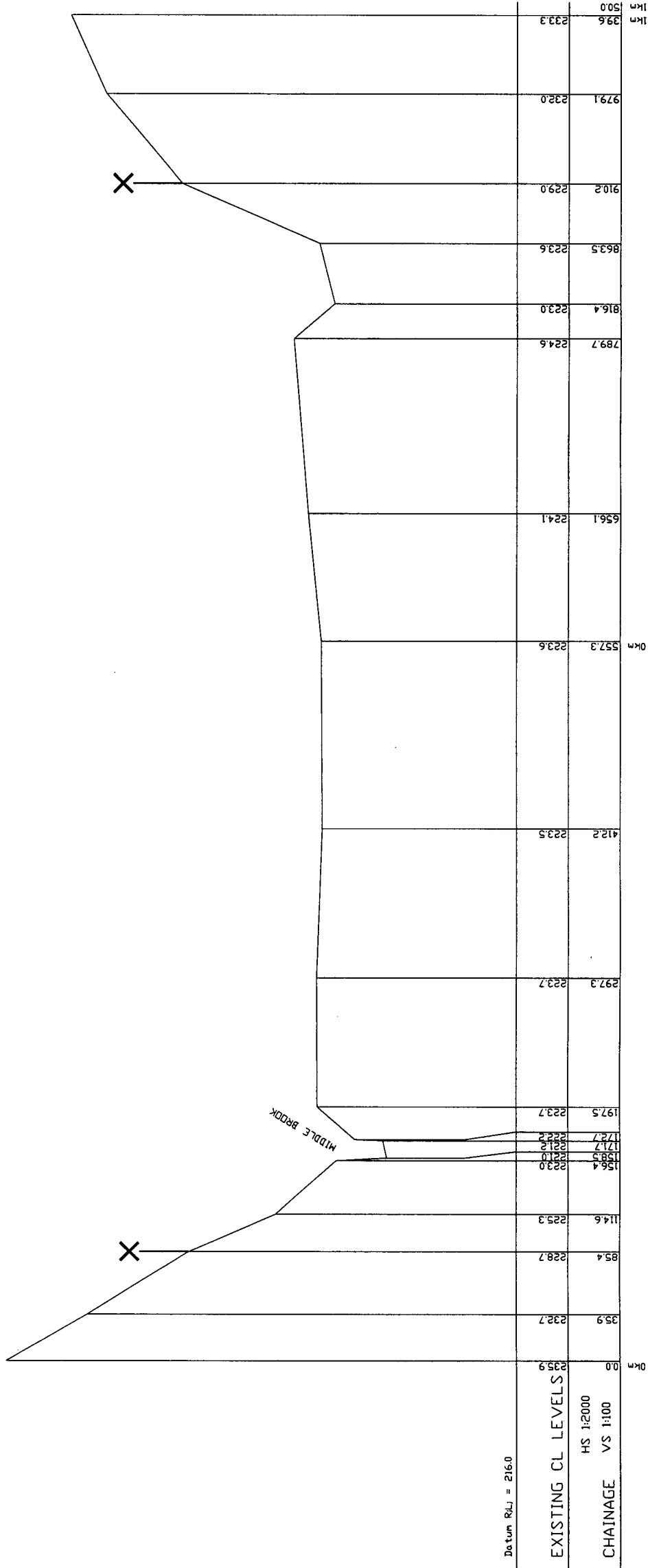


LONGITUDINAL SECTION OF CROSS-SECTION 25

JOB: 451 DESCRIPTION: FLOOD STUDY - SCONE COUNCIL HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100 Reduced A1 to A3	CLIENT: SCONE SHIRE COUNCIL		TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 25 CH 00 - CH 1220	
	PROJECT: REVISION OF SCONE FLOOD STUDY		DATE: SEPTEMBER, 1995	
DRAWN BY: JSC		OUR REF: 95/541	CLIENT REF: 38/06 DCCW	DATUM: AHD
REGISTERED SURVEYORS 117 LIVERPOOL STREET SCONE NSW 2337 PHONE 065 453052		DRAWING NO: 29		

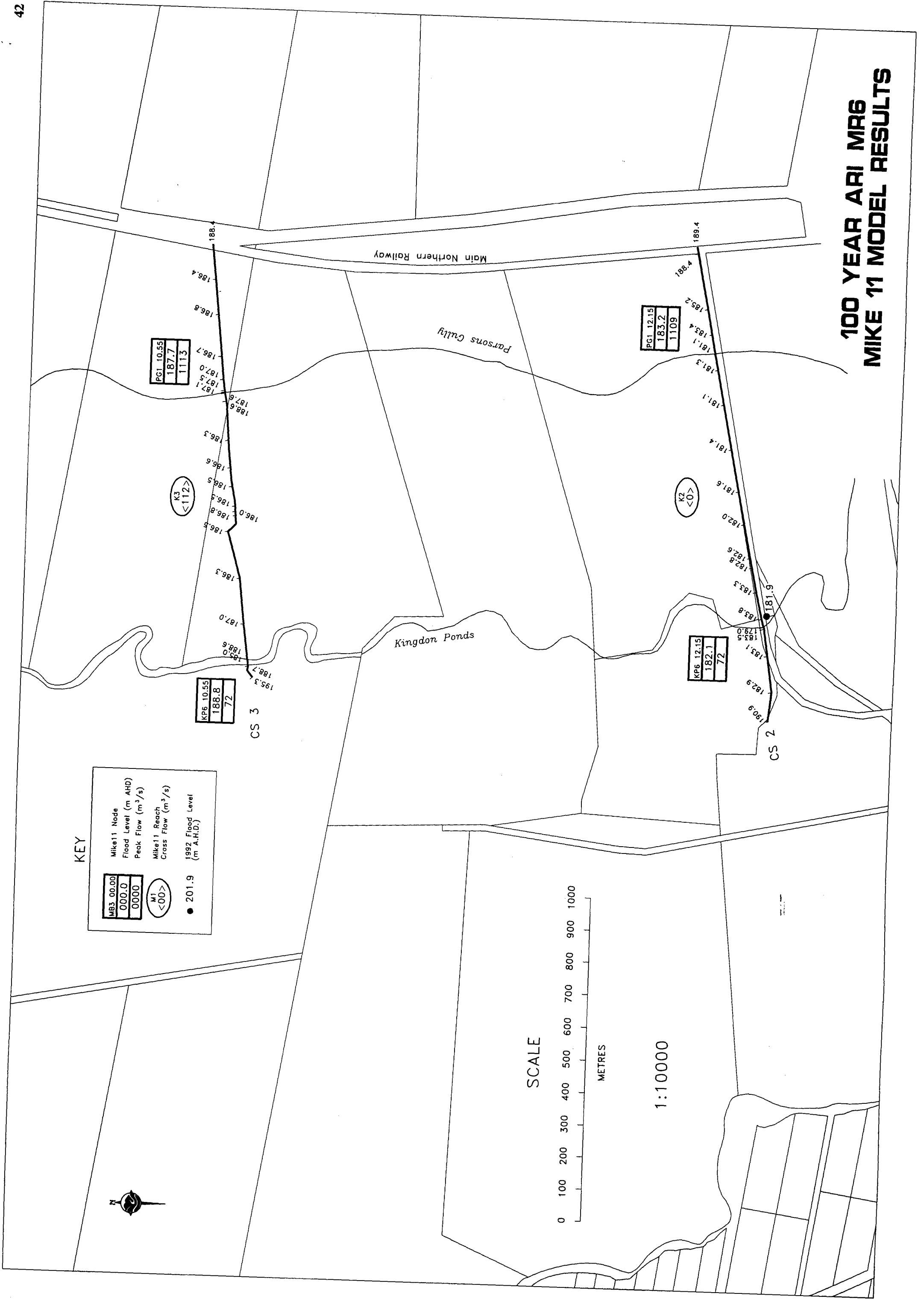
CROSS-SECTION 26

X Indicates modelled extent of waterway



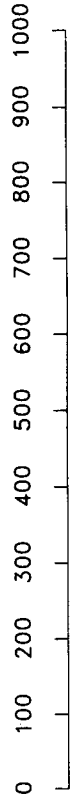
LONGITUDINAL SECTION OF CROSS-SECTION 26

JOB: 451 DESCRIPTION: FLOOD STUDY - SCONE COUNCIL HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100 Reduced A1 to A3	K F MURPHY & ASSOCIATES REGISTERED SURVEYORS 117 LIVERPOOL STREET SCONE NSW 2337 PHONE 065 453052		CLIENT: SCONE SHIRE COUNCIL PROJECT: REVISION OF SCONE FLOOD STUDY DRAWN BY: JSC OUR REF: 95/541 CLIENT REF: 38/06 DCC		TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 26 CH 00 - CH 1040 DATE: SEPTEMBER, 1995 DRAWING NO: 30	





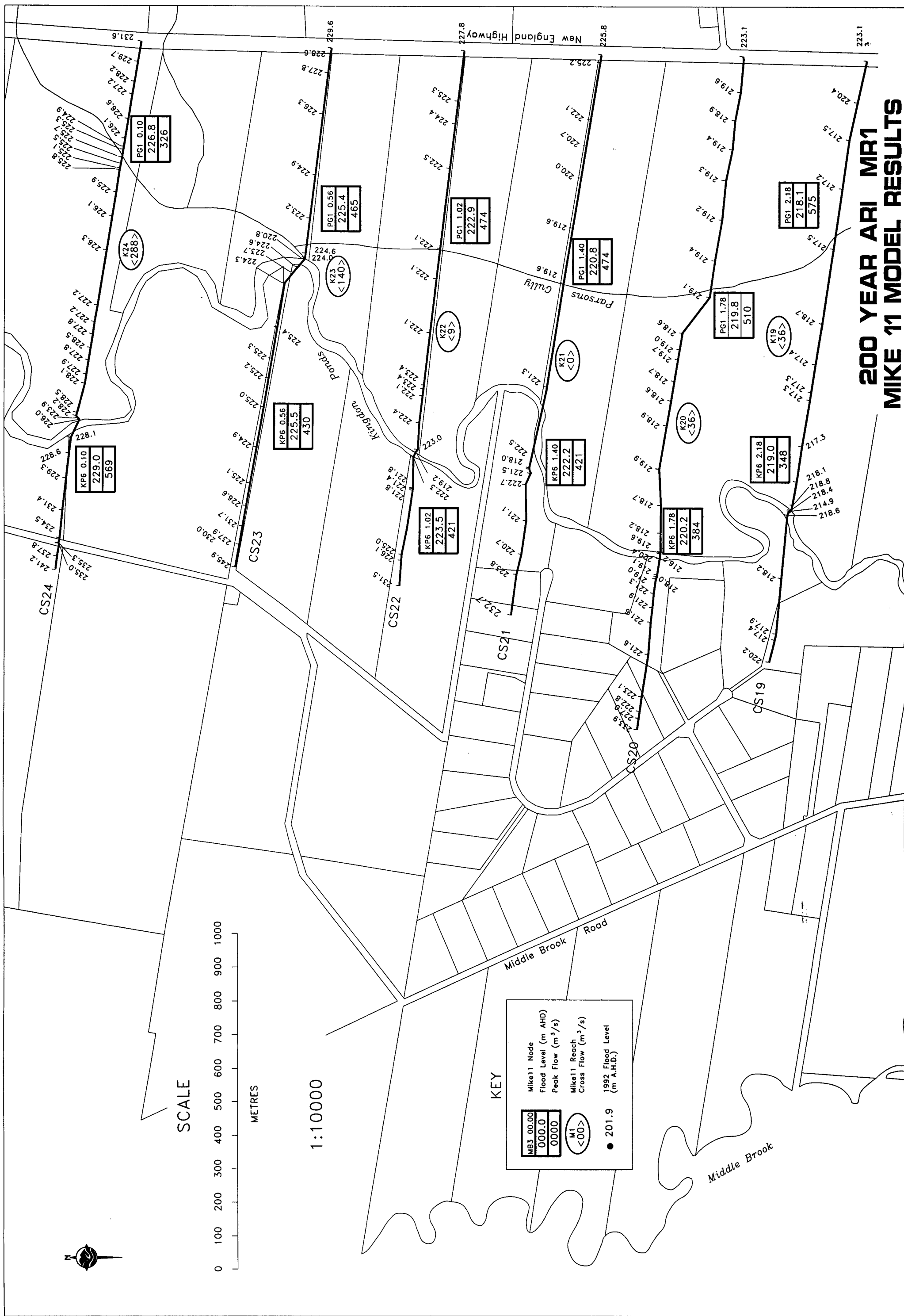
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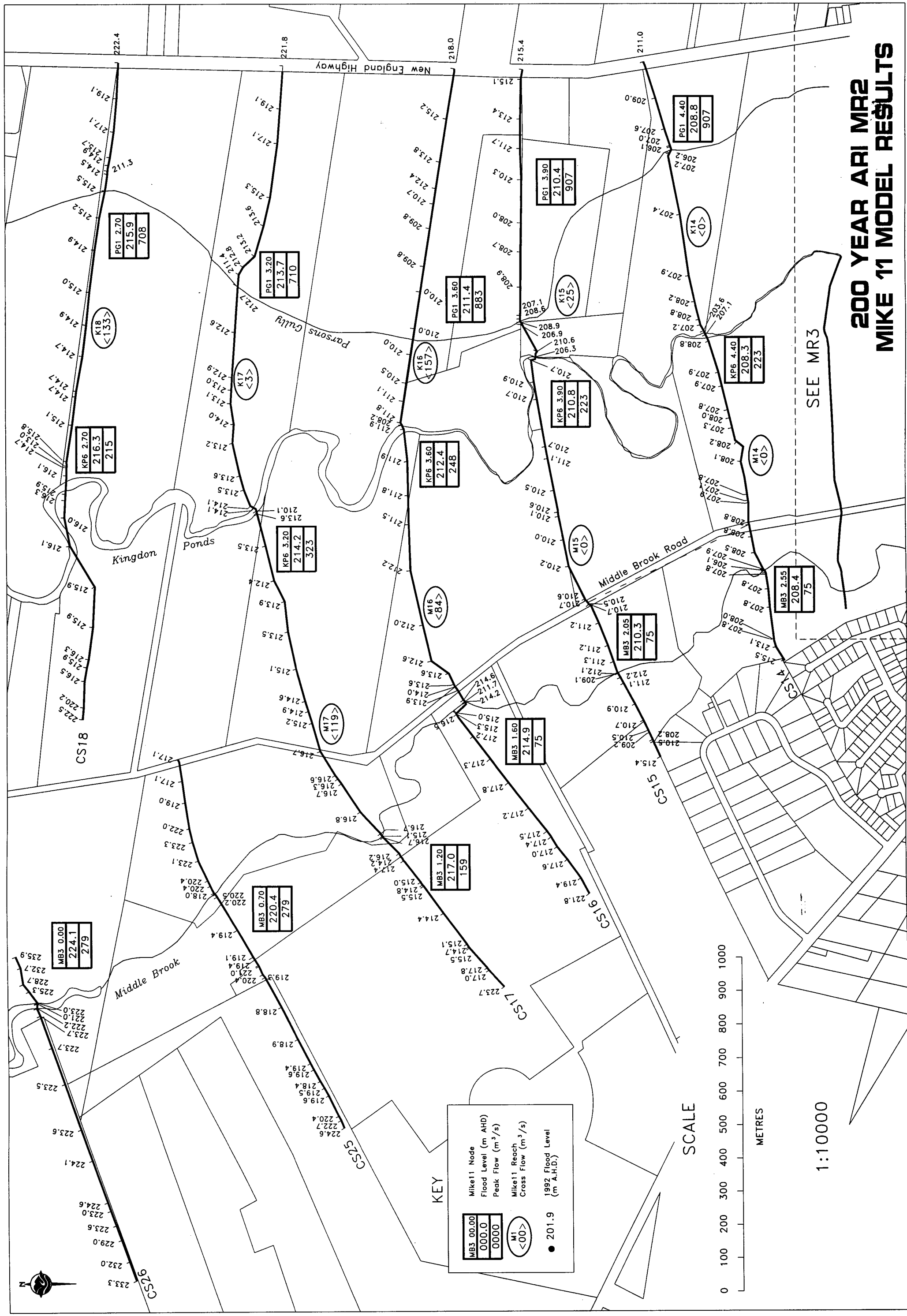


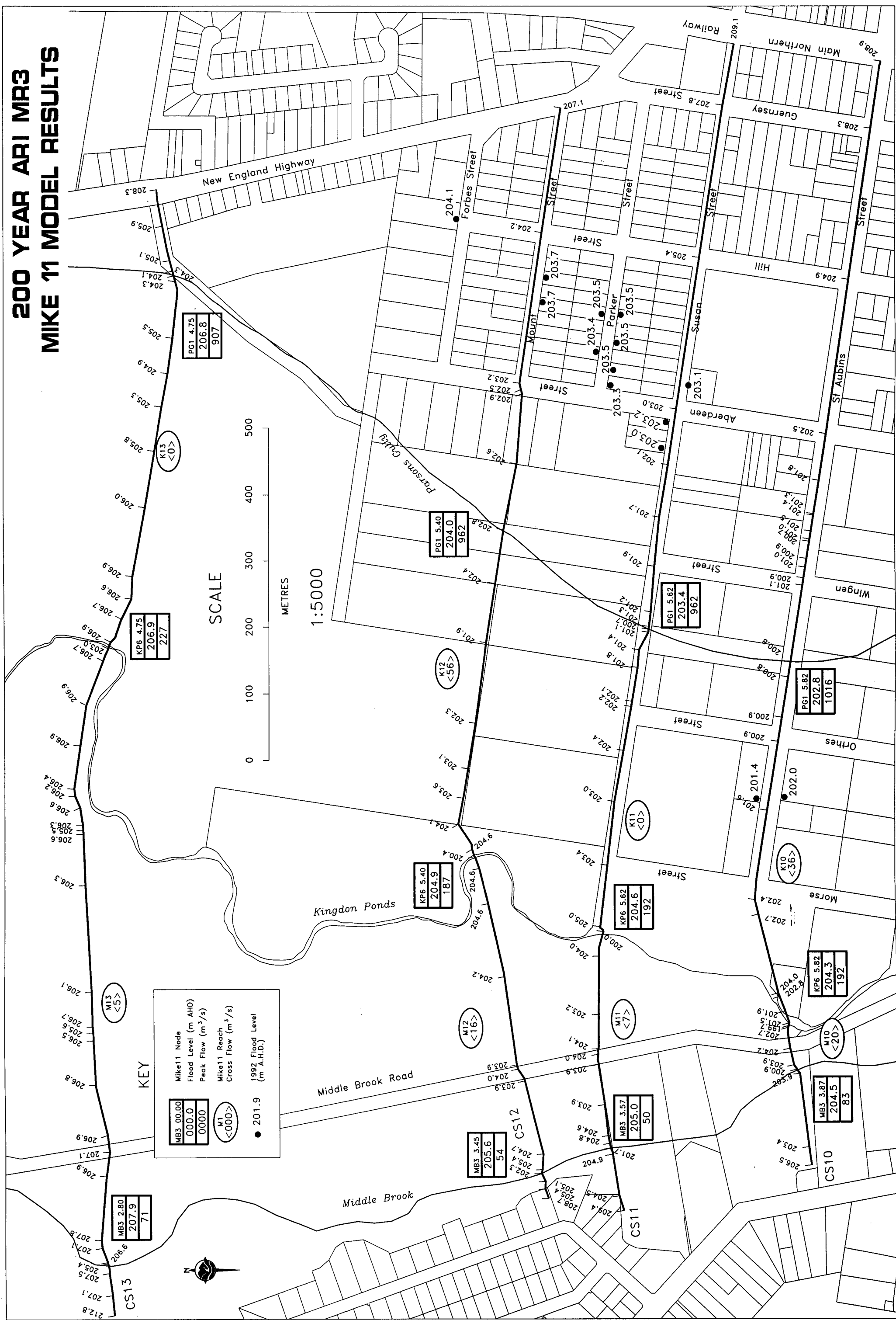
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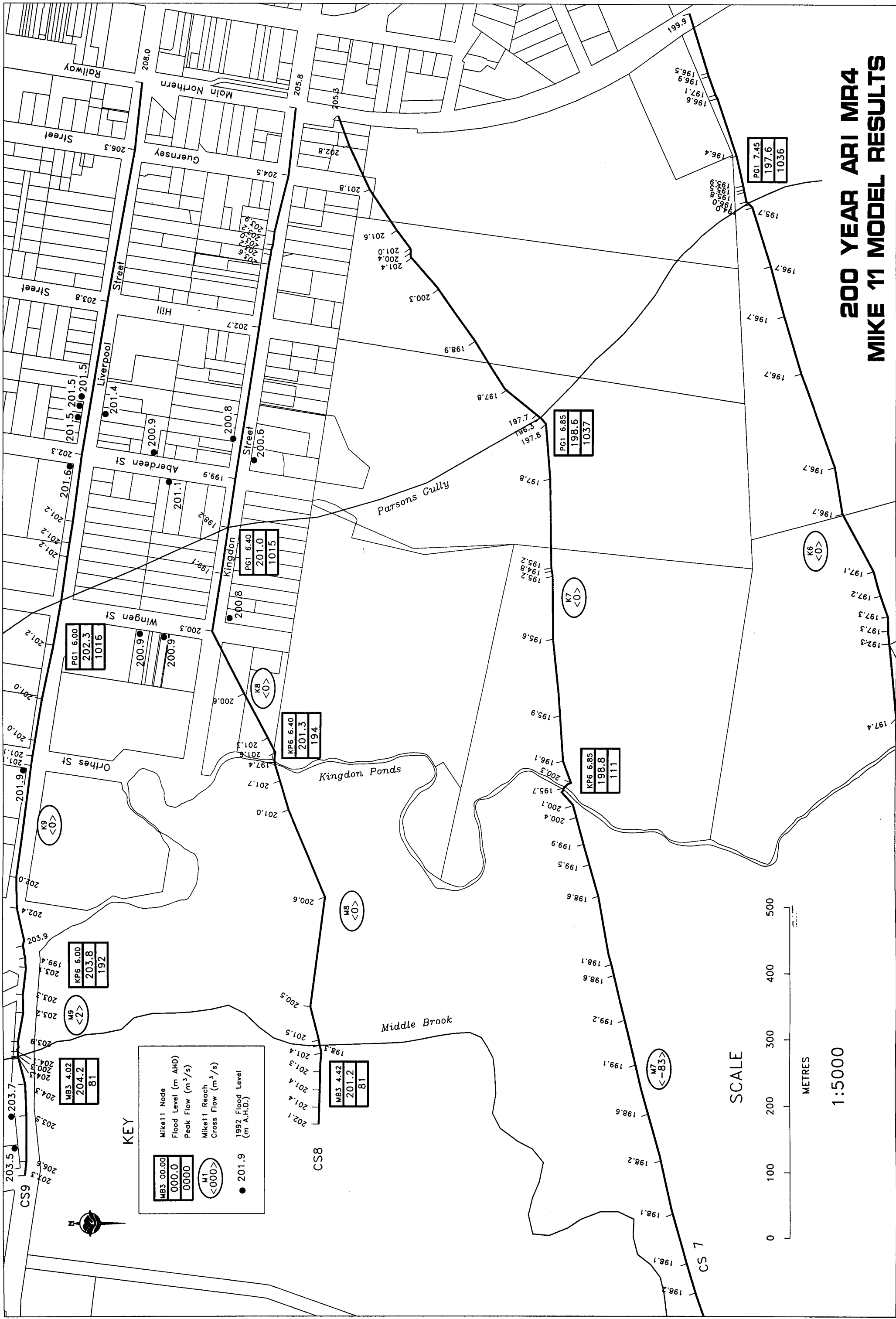
100 YEAR ARI MR7 MIKE 11 MODEL RESULTS

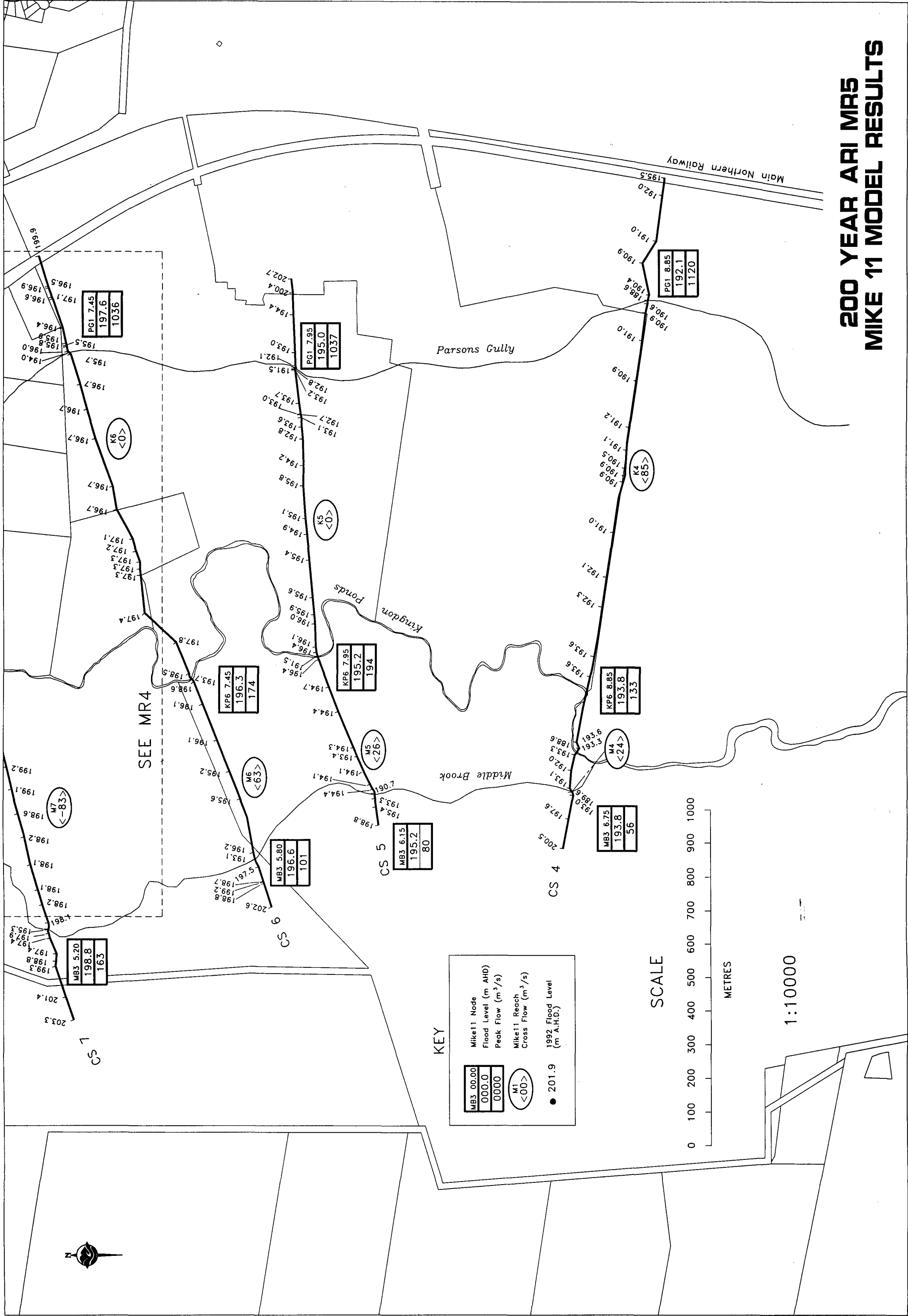


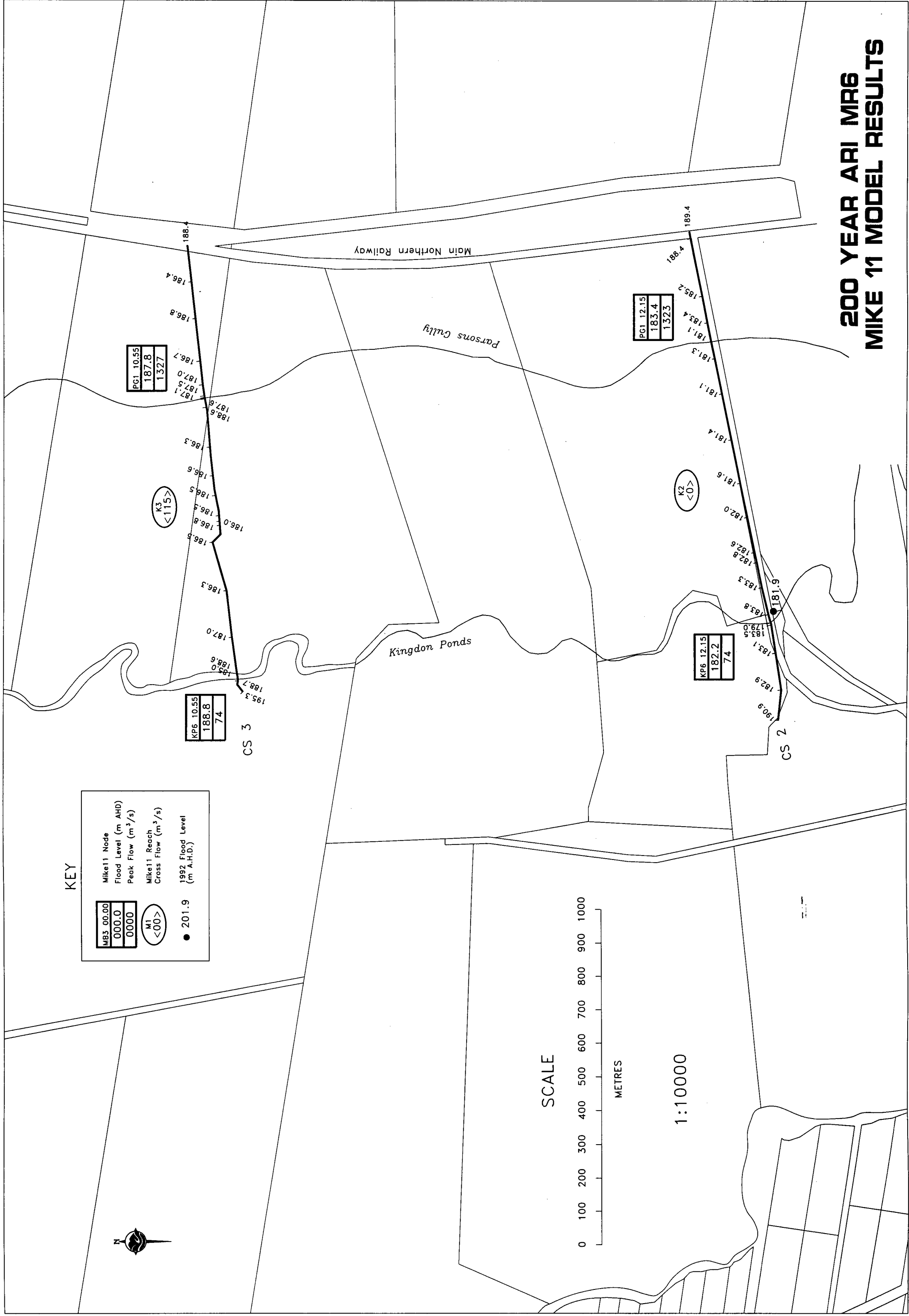




200 YEAR ARI MR4 MIKE 11 MODEL RESULTS





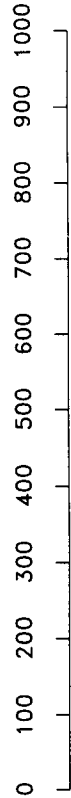




KEY

MB3 00.00	Mike11 Node
000.0	Flood Level (m AHD)
0000	Peak Flow (m ³ /s)
M1	Mike11 Reach
<00>	Cross Flow (m ³ /s)
● 201.9	1992 Flood Level (m A.H.D.)

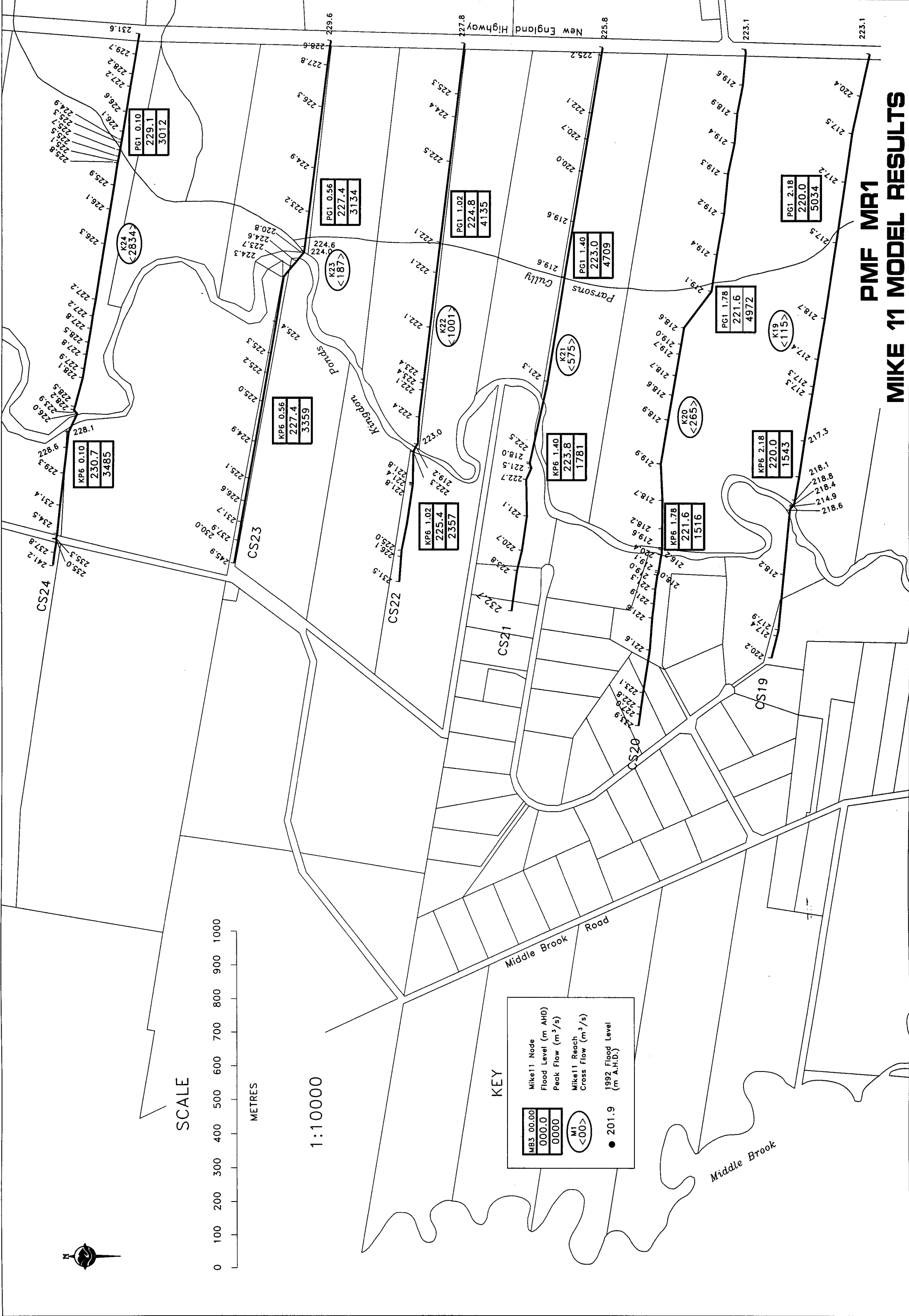
SCALE



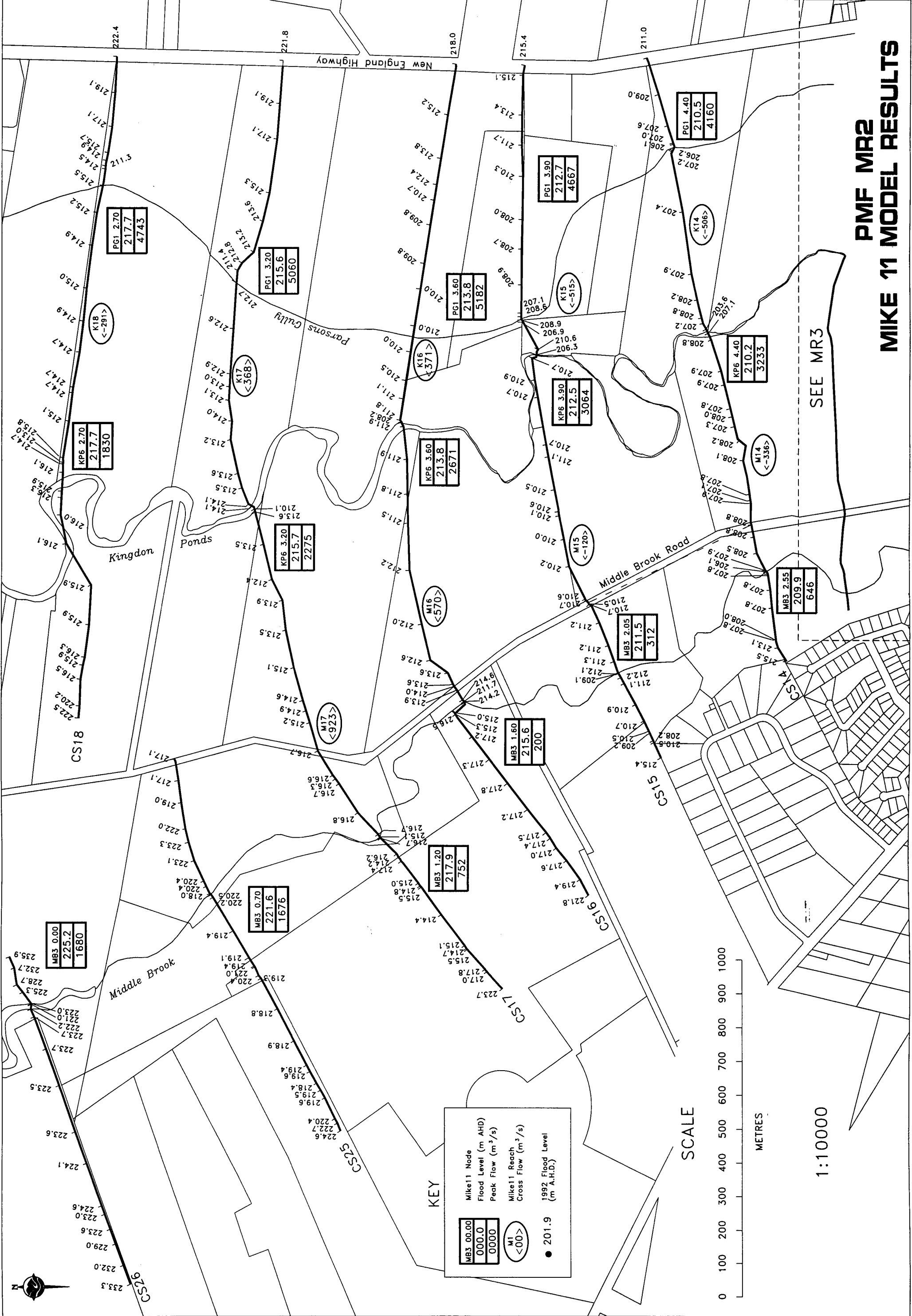
METRES

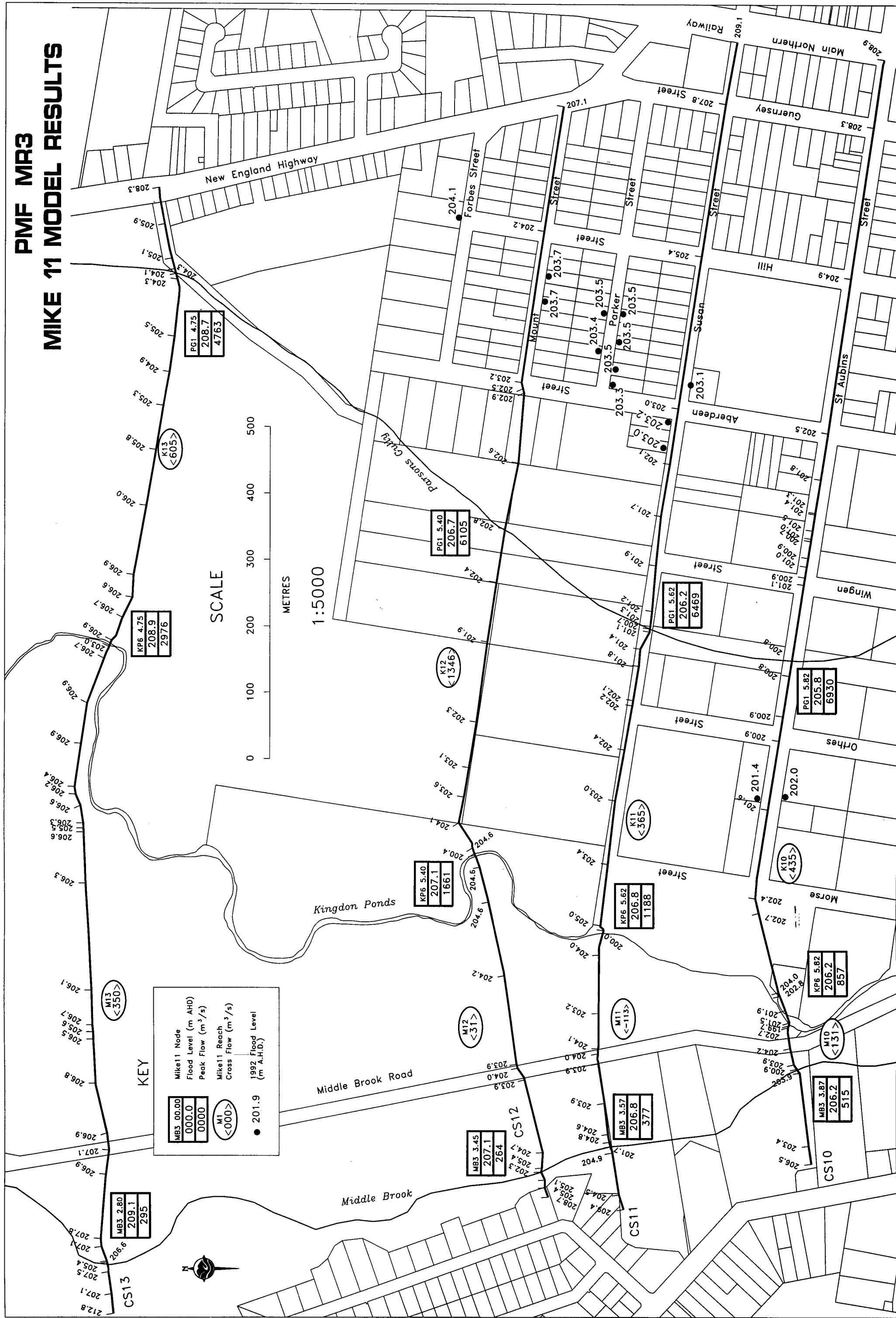
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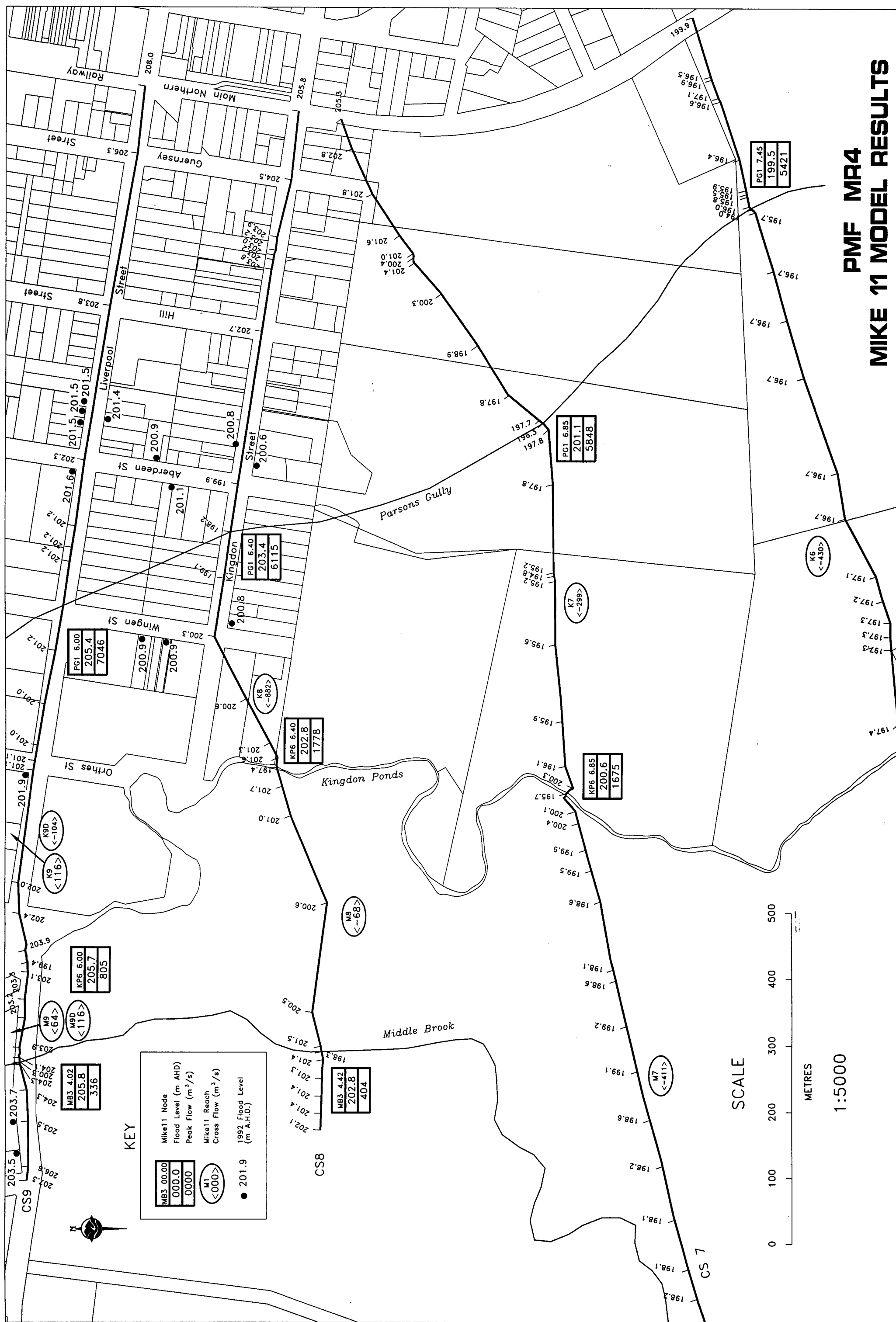
200 YEAR ARI MR7
MIKE 11 MODEL RESULTS

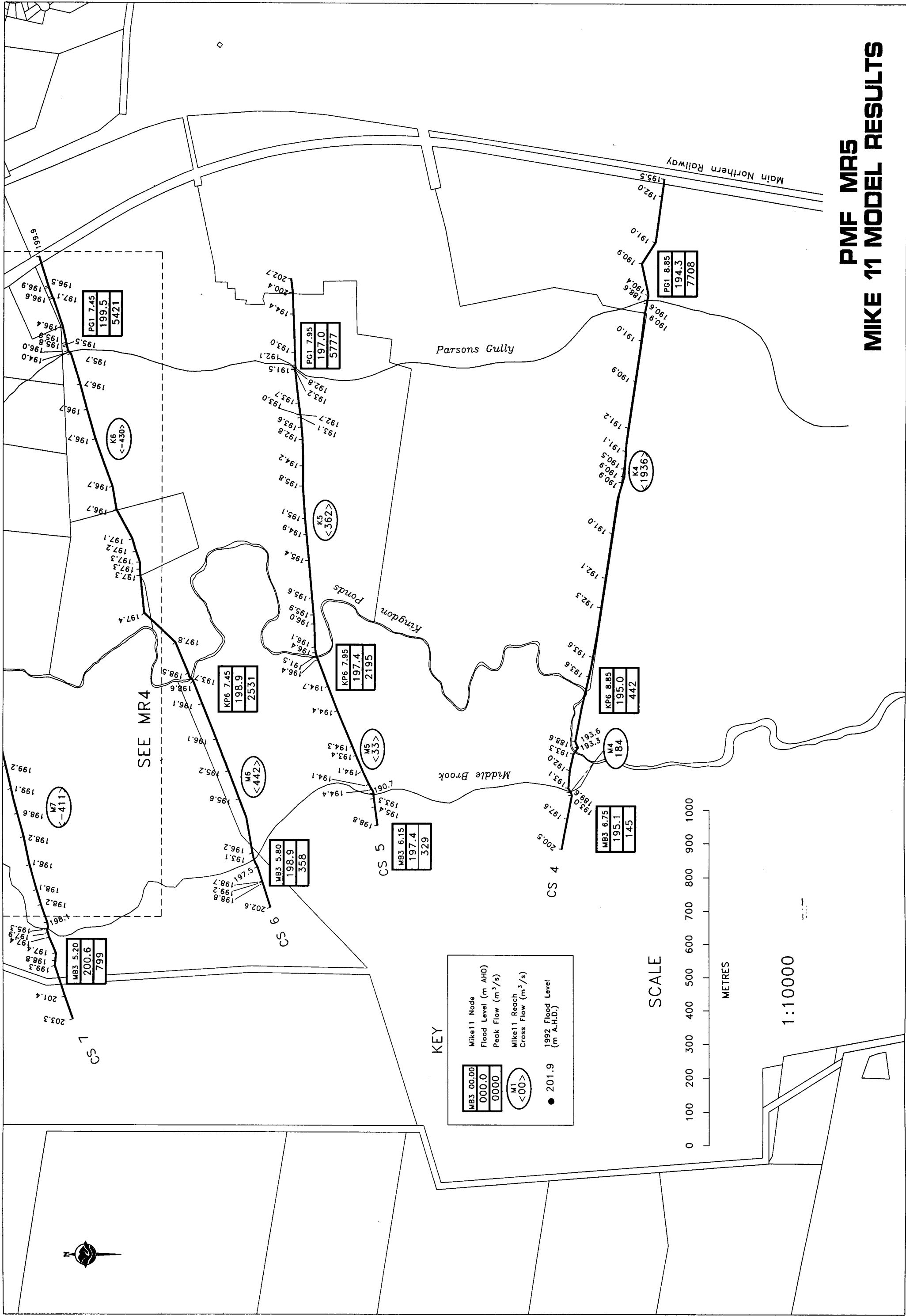


PMF MR1
MIKE 11 MODEL RESULTS

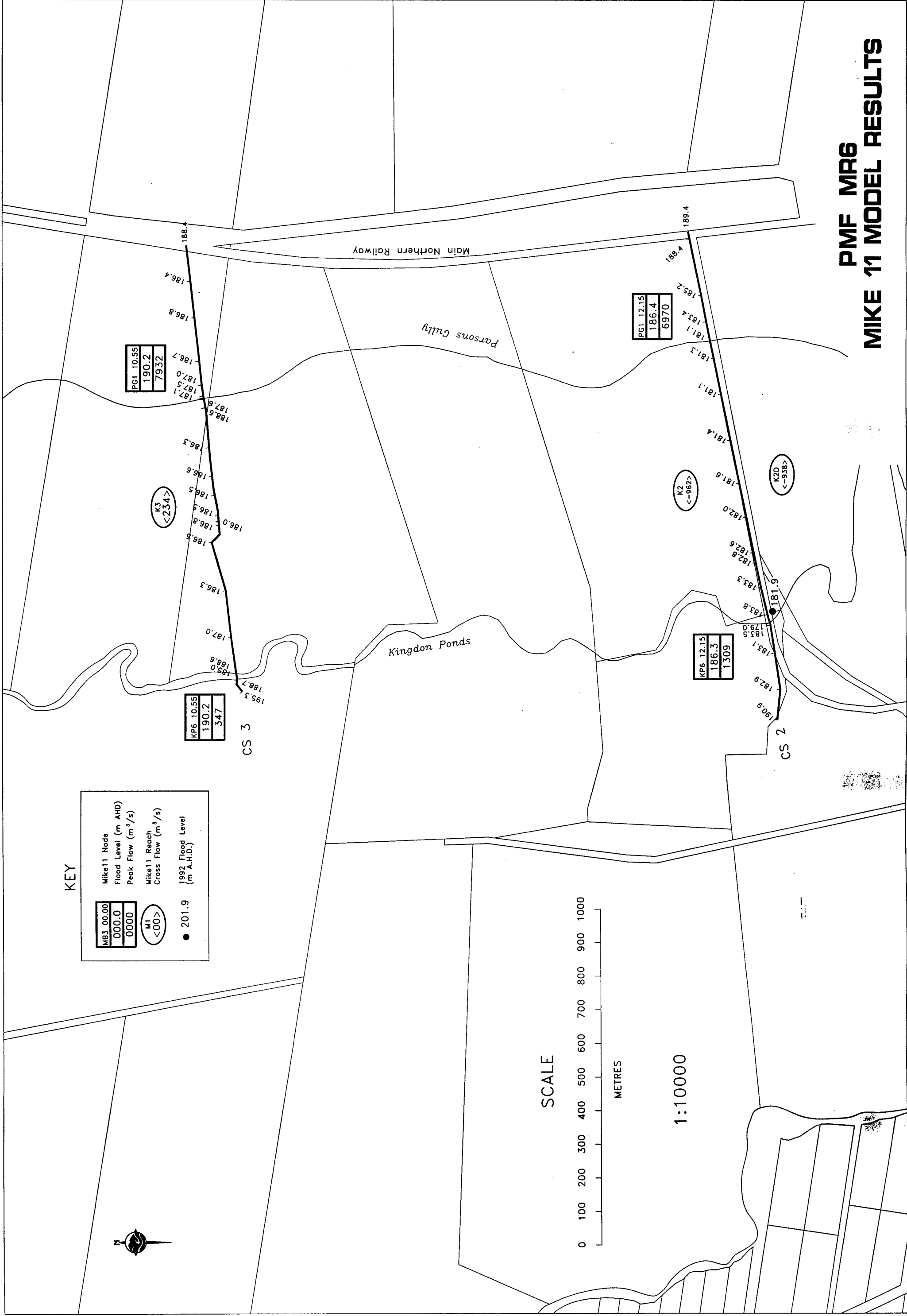








PMF MR5
MIKE 11 MODEL RESULTS





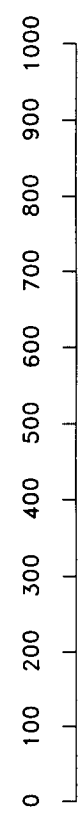
KEY

MB3 00.00	Mike11 Node
000.0	Flood Level (m AHD)
0000	Peak Flow (m ³ /s)

M1	Mike11 Reach
<00>	Cross Flow (m ³ /s)

● 201.9 1992 Flood Level (m A.H.D.)

SCALE

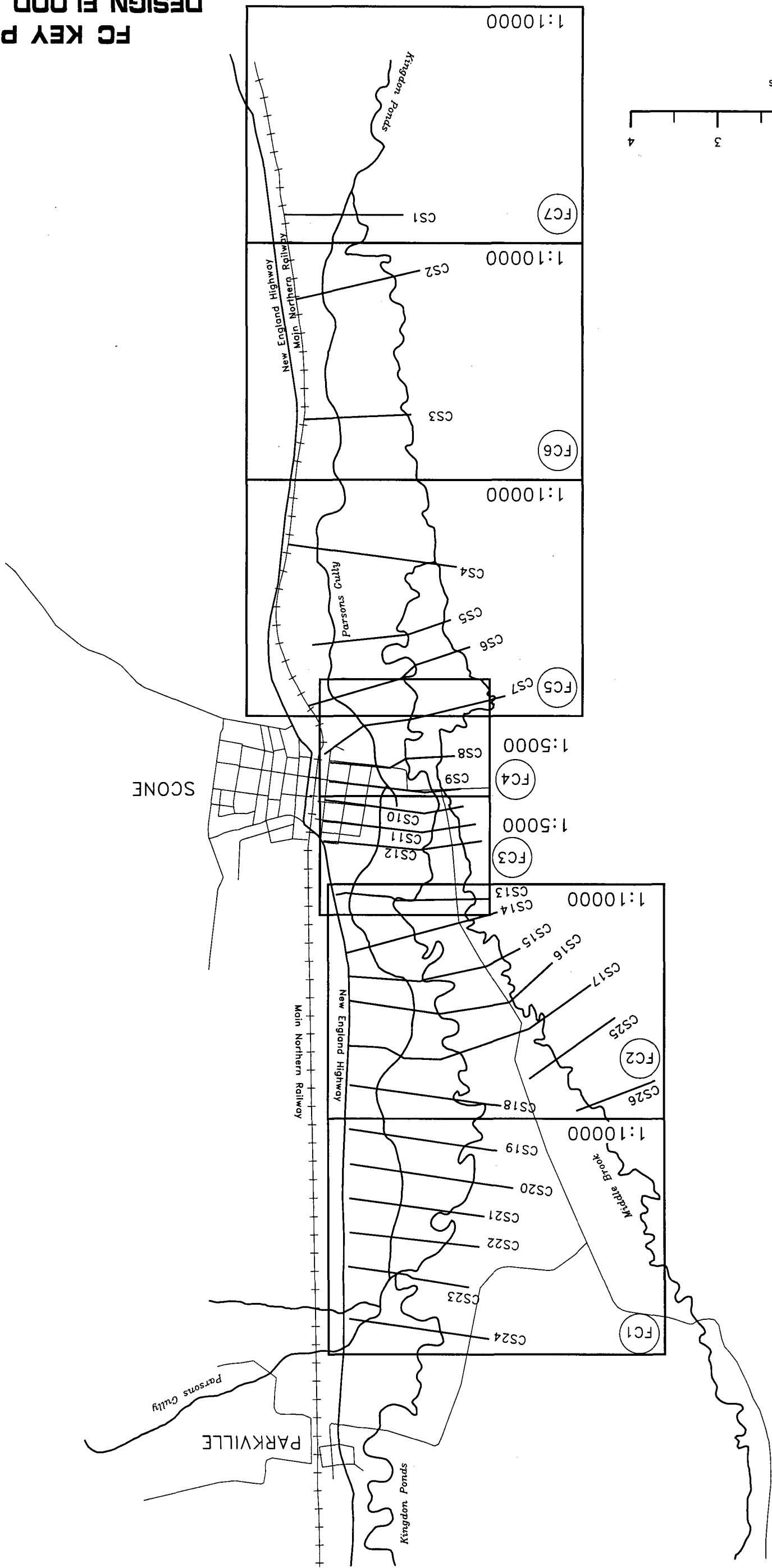


METRES

1:10000

PMF MR7
MIKE 11 MODEL RESULTS

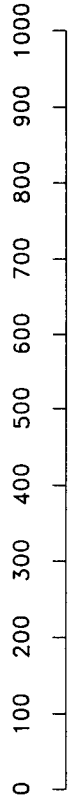
**FC KEY PLAN
DESIGN FLOOD CONTOUR
RESULTS**



10 YEAR ARI FC1 DESIGN FLOOD CONTOURS



SCALE



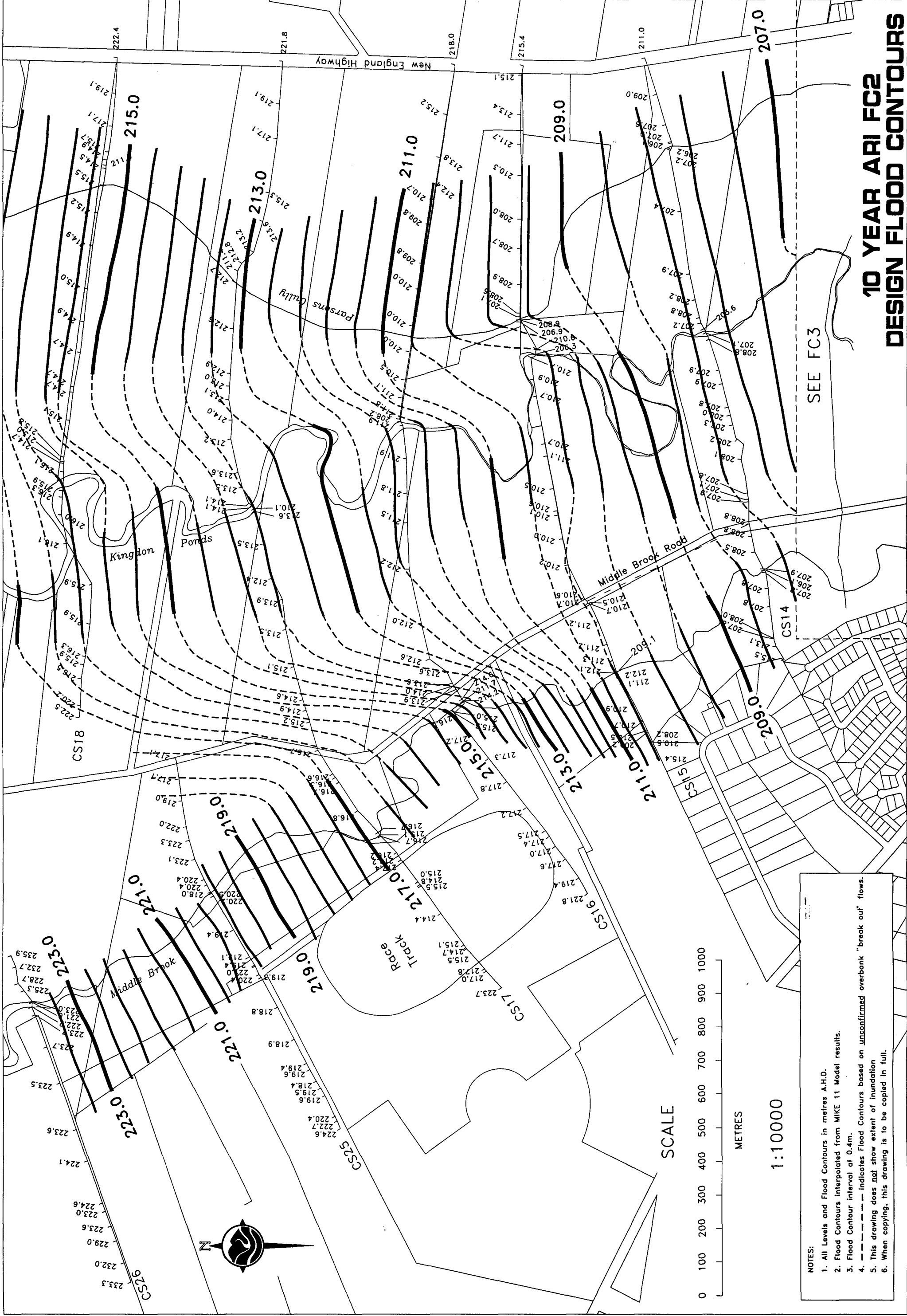
METRES

1:10000

NOTES:

1. All Levels and Flood Contours in metres A.H.D.
2. Flood Contours interpolated from MIKE 11 Model results.
3. Flood Contour interval at 0.4m.
4. - - - - - indicates Flood Contours based on unconfirmed overbank "break out" flows.
5. This drawing does not show extent of inundation
6. When copying, this drawing is to be copied in full.





- NOTES:
1. All Levels and Flood Contours in metres A.H.D.
 2. Flood Contours interpolated from MIKE 11 Model results.
 3. Flood Contour interval at 0.4m.
 4. - - - - - Indicates Flood Contours based on unconfirmed overbank "break out" flows.
 5. This drawing does not show extent of inundation
 6. When copying, this drawing is to be copied in full.



10 YEAR ARI FC4 DESIGN FLOOD CONTOURS

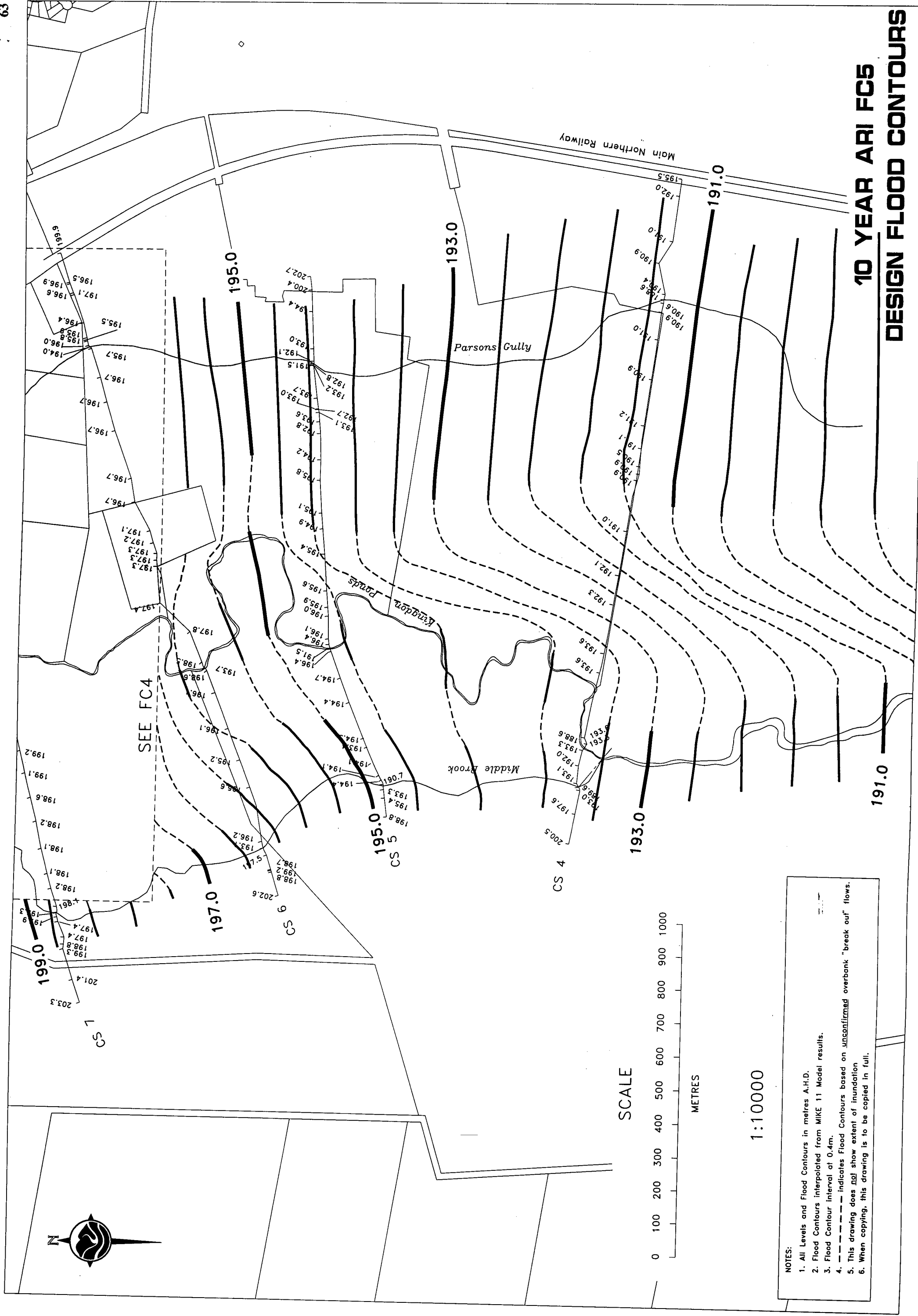
- NOTES:
1. All Levels and Flood Contours in metres A.H.D.
 2. Flood Contours interpolated from MIKE 11 Model results.
 3. Flood Contour interval at 0.2m.
 4. ——— indicates Flood Contour, based on unconfirmed overbank 'break out' flows.
 5. This drawing does not show extent of inundation.
 6. When copying, this drawing is to be copied in full.

SCALE

METRES

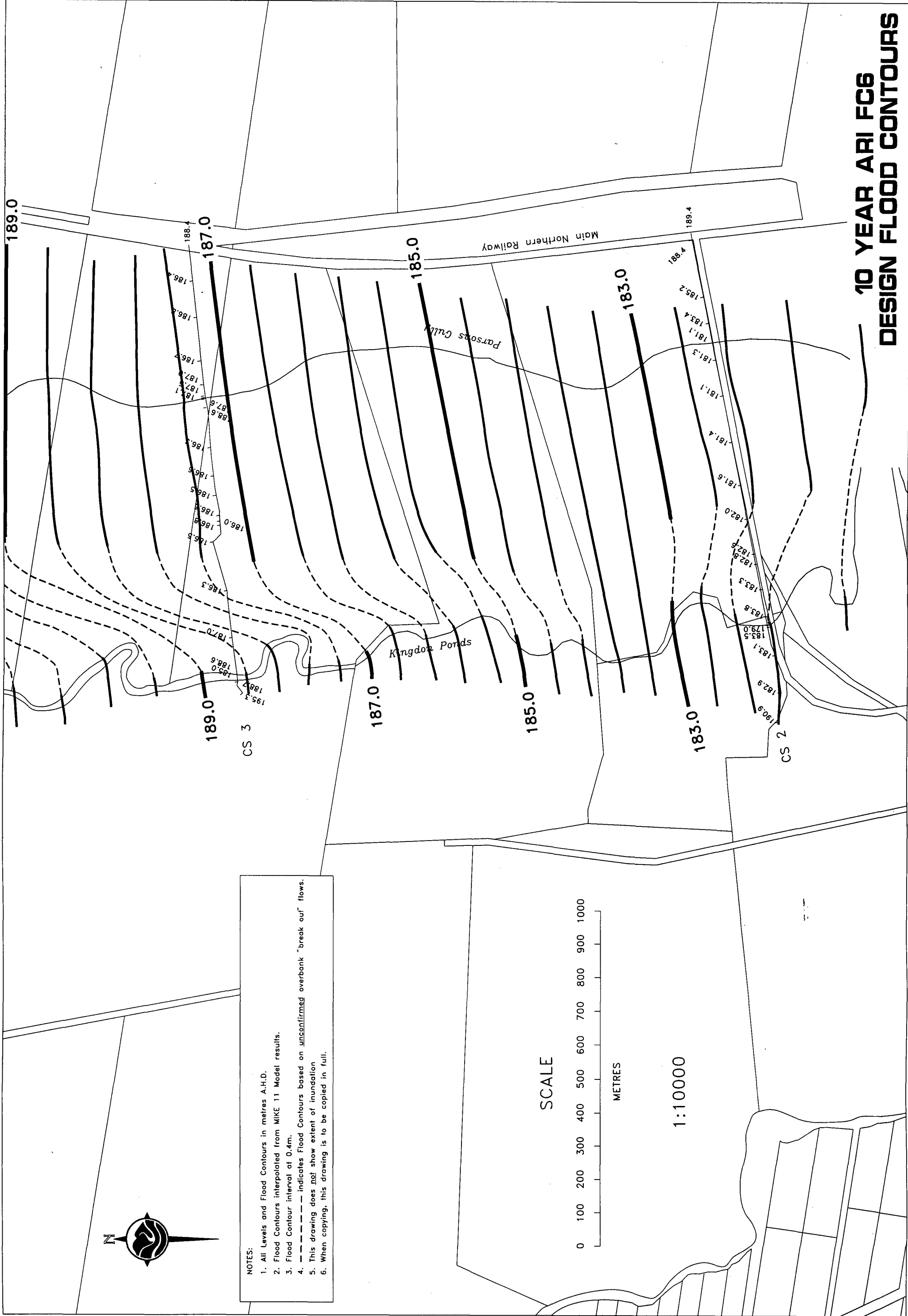
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**10 YEAR ARI FC5
DESIGN FLOOD CONTOURS**

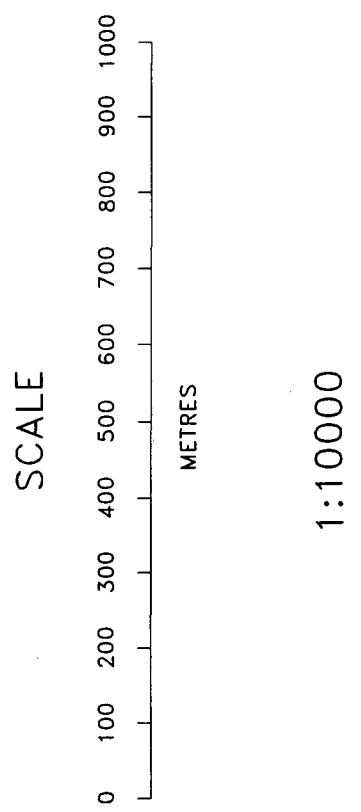
- NOTES:
- 1. All Levels and Flood Contours in metres A.H.D.
 - 2. Flood Contours interpolated from MIKE 11 Model results.
 - 3. Flood Contour Interval at 0.4m.
 - 4. - - - - - Indicates Flood Contours based on unconfirmed overbank "break out" flows.
 - 5. This drawing does not show extent of inundation
 - 6. When copying, this drawing is to be copied in full.



10 YEAR ARI FC6
DESIGN FLOOD CONTOURS



NOTES:
1. All Levels and Flood Contours in metres A.H.D.
2. Flood Contours interpolated from MIKE 11 Model results.
3. Flood Contour interval of 0.4m.
4. ----- indicates Flood Contours based on unconfirmed overbank "break out" flows.
5. This drawing does not show extent of inundation
6. When copying, this drawing is to be copied in full.

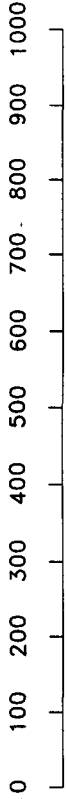




NOTES:

1. All Levels and Flood Contours in metres A.H.D.
2. Flood Contours interpolated from MIKE 11 Model results.
3. Flood Contour interval at 0.4m.
4. - - - - - Indicates Flood Contours based on unconfirmed overbank "break out" flows.
5. This drawing does not show extent of inundation
6. When copying, this drawing is to be copied in full.

SCALE



METRES

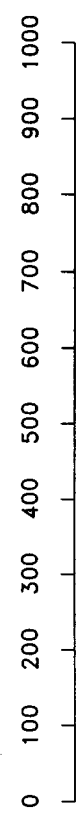
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10 YEAR ARI FC7
DESIGN FLOOD CONTOURS

20 YEAR ARI FC1 DESIGN FLOOD CONTOURS



SCALE

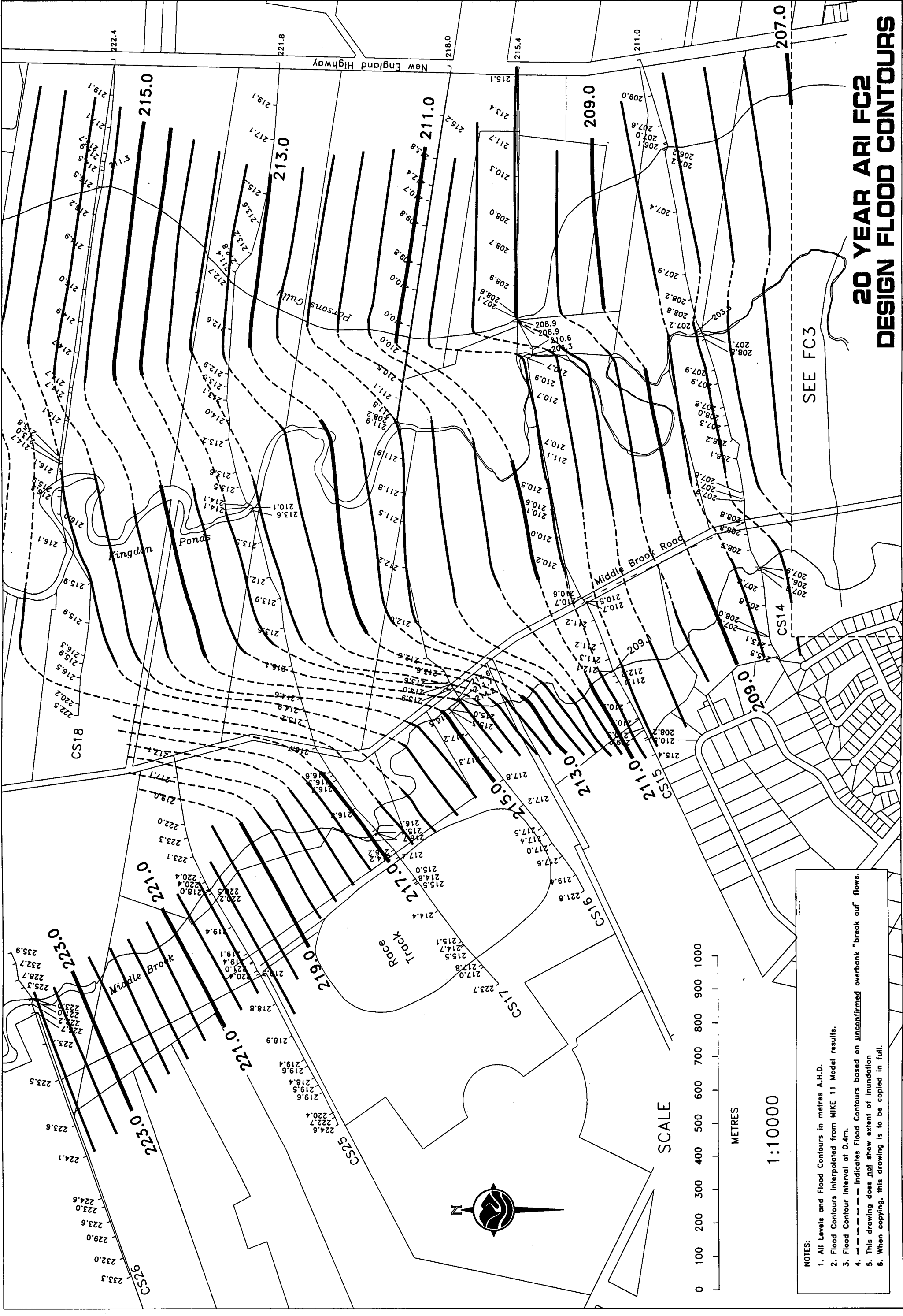


METRES

1:10000

- NOTES:
1. All Levels and Flood Contours in metres A.H.D.
 2. Flood Contours interpolated from MIKE 11 Model results.
 3. Flood Contour interval at 0.4m.
 4. - - - - - indicates Flood Contours based on unconfirmed overbank "break out" flows.
 5. This drawing does not show extent of inundation
 6. When copying, this drawing is to be copied in full.







20 YEAR ARI FC4 DESIGN FLOOD CONTOURS

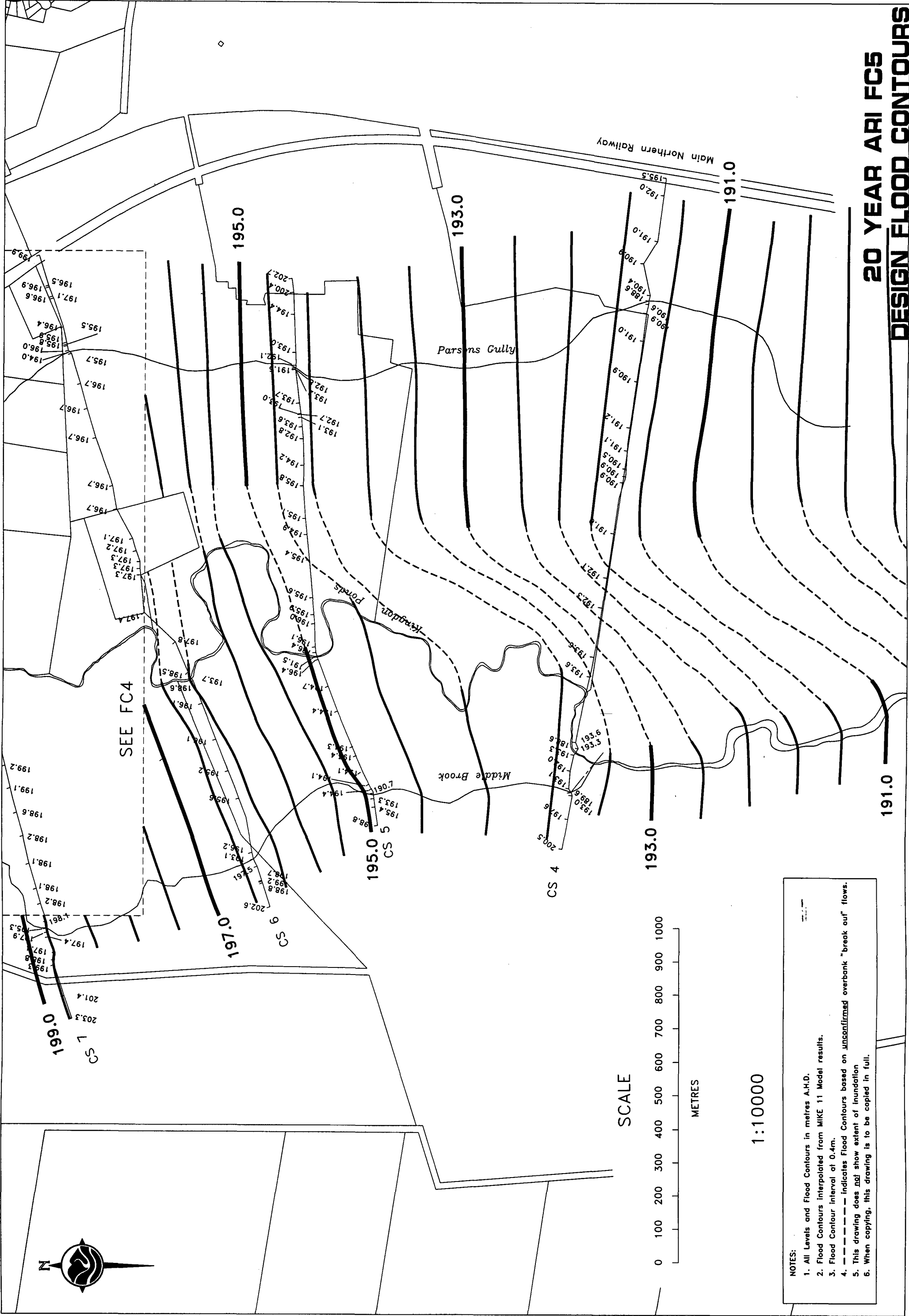
- NOTES:
1. All Levels and Flood Contours in metres A.H.D.
 2. Flood Contours interpolated from MIKE 11 Model results.
 3. Flood Contour interval at 0.2m.
 4. --- Indicates Flood Contours based on unconfirmed overbank "break out" flows.
 5. This drawing does not show extent of inundation.
 6. When copying, this drawing is to be copied in full.

SCALE

METRES

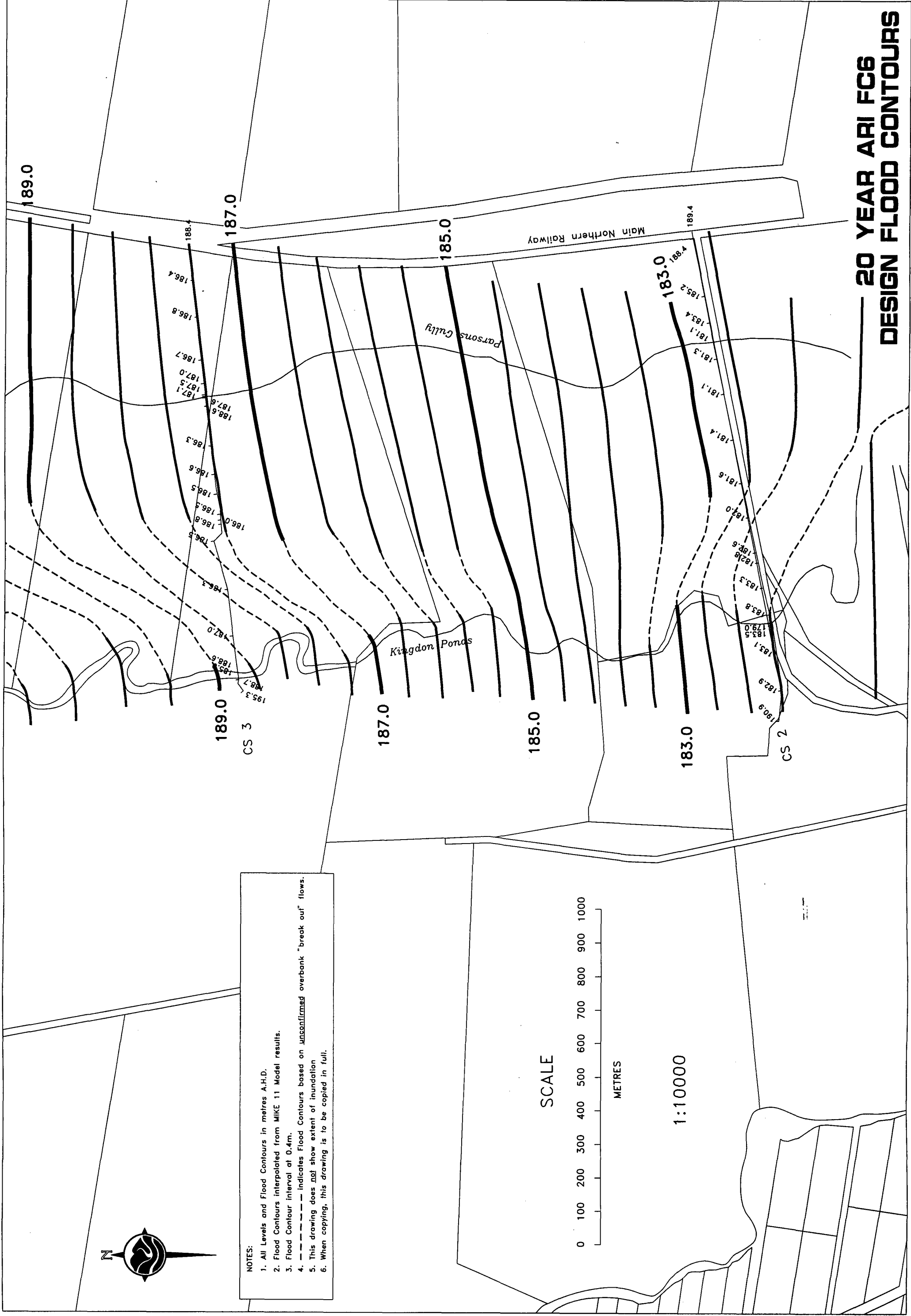
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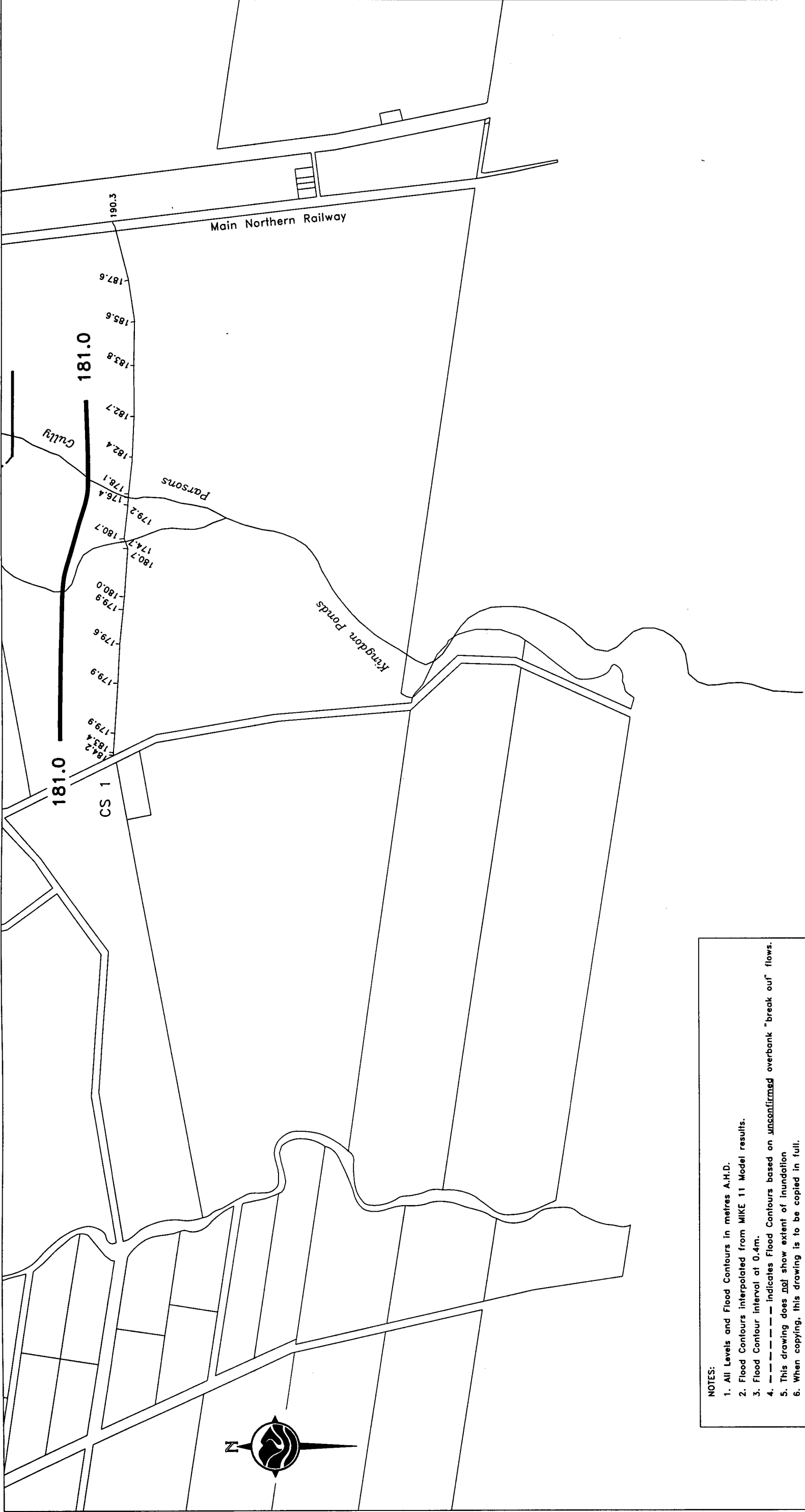




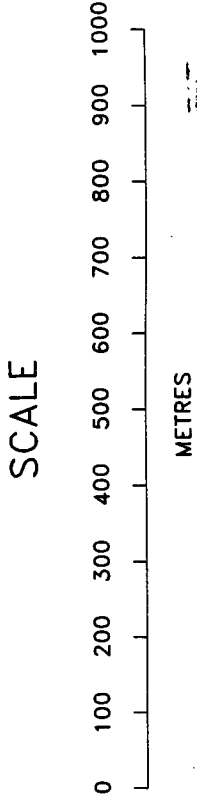
20 YEAR ARI FC5
DESIGN FLOOD CONTOURS

- NOTES:
1. All Levels and Flood Contours in metres A.H.D.
 2. Flood Contours interpolated from MIKE 11 Model results.
 3. Flood Contour interval at 0.4m.
 4. - - - - - indicates Flood Contours based on unconfirmed overbank "break out" flows.
 5. This drawing does not show extent of inundation
 6. When copying, this drawing is to be copied in full.





- NOTES:
1. All Levels and Flood Contours in metres A.H.D.
 2. Flood Contours Interpolated from MIKE 11 Model results.
 3. Flood Contour interval of 0.4m.
 4. - - - - - Indicates Flood Contours based on unconfirmed overbank "break out" flows.
 5. This drawing does not show extent of inundation
 6. When copying, this drawing is to be copied in full.



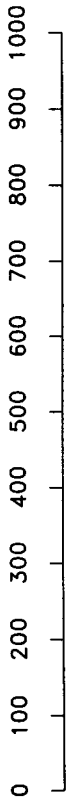
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20 YEAR ARI FC7 DESIGN FLOOD CONTOURS

50 YEAR ARI FC1 DESIGN FLOOD CONTOURS



SCALE



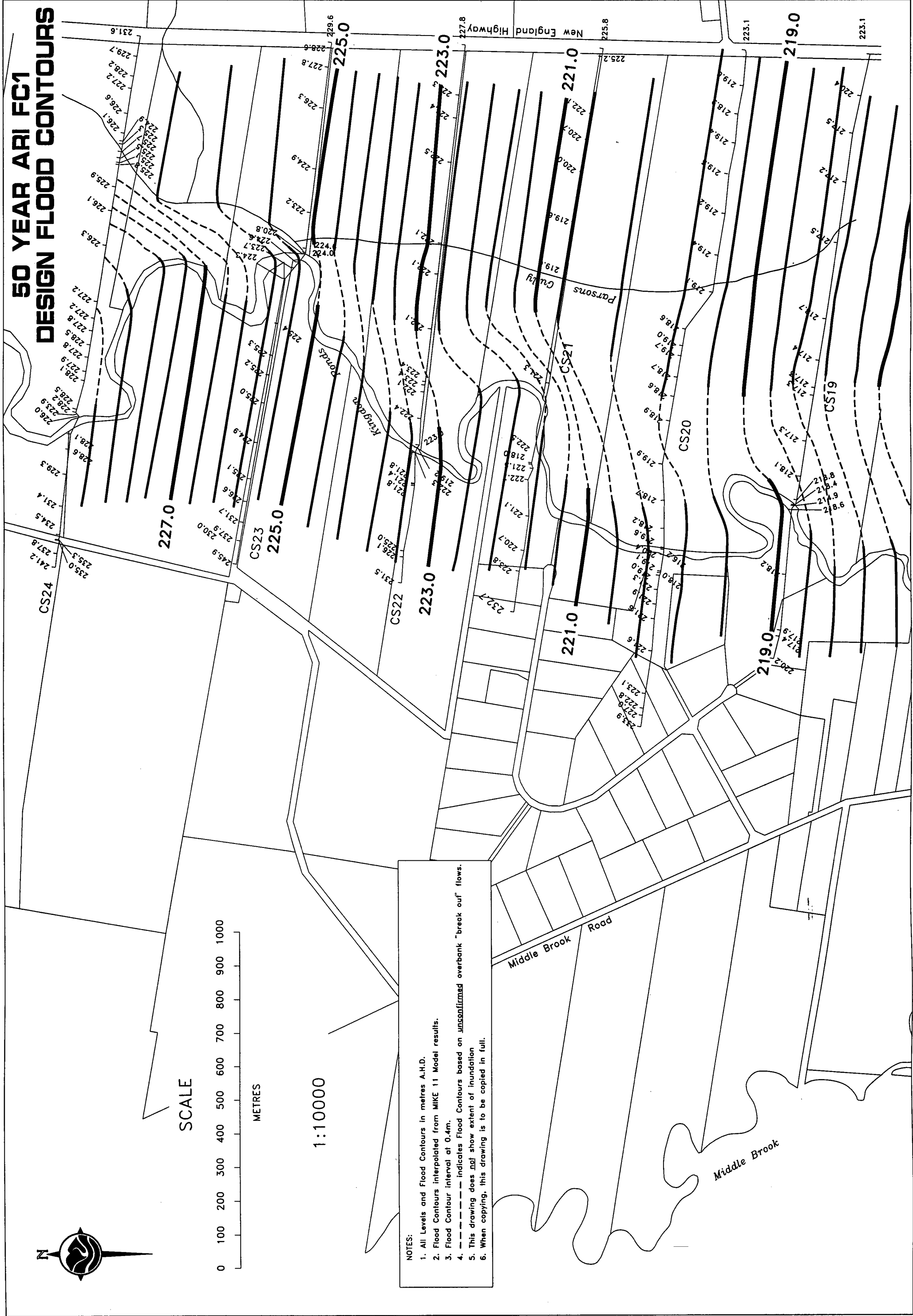
METRES

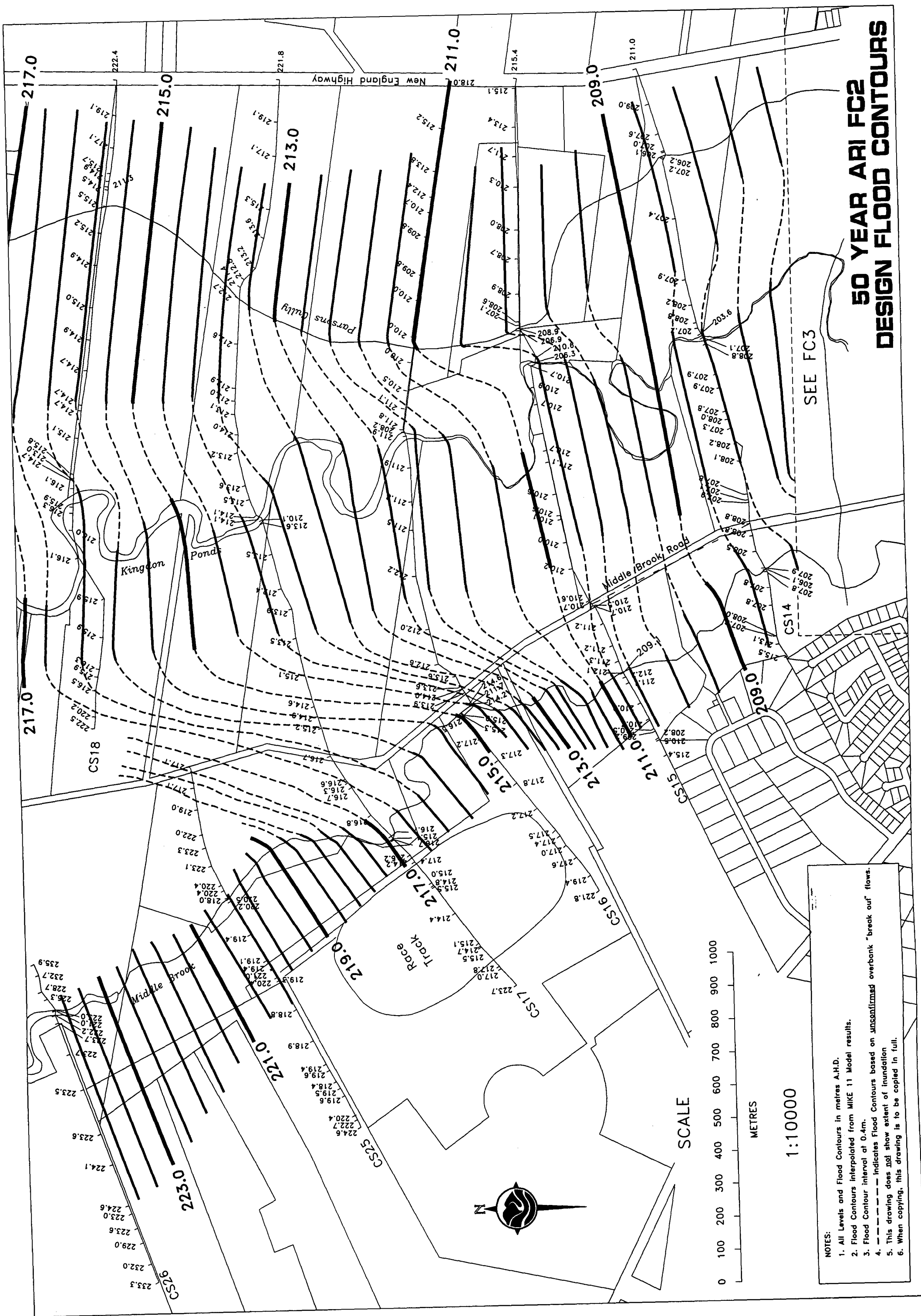
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- NOTES:
1. All Levels and Flood Contours in metres A.H.D.
 2. Flood Contours interpolated from MIKE 11 Model results.
 3. Flood Contour interval at 0.4m.
 4. --- Indicates Flood Contours based on unconfirmed overbank "break out" flows.
 5. This drawing does not show extent of inundation
 6. When copying, this drawing is to be copied in full.

Middle Brook Road

Middle Brook





50 YEAR ARI FC2 DESIGN FLOOD CONTOURS

SEE FC3

- NOTES:
1. All Levels and Flood Contours in metres A.H.D.
 2. Flood Contours Interpolated from MIKE 11 Model results.
 3. Flood Contour Interval at 0.4m.
 4. - - - - - Indicates Flood Contours based on unconfirmed overbank "break out" flows.
 5. This drawing does not show extent of inundation
 6. When copying, this drawing is to be copied in full.

50 YEAR ARI FC3 DESIGN FLOOD CONTOURS



50 YEAR ARI FC4 DESIGN FLOOD CONTOURS

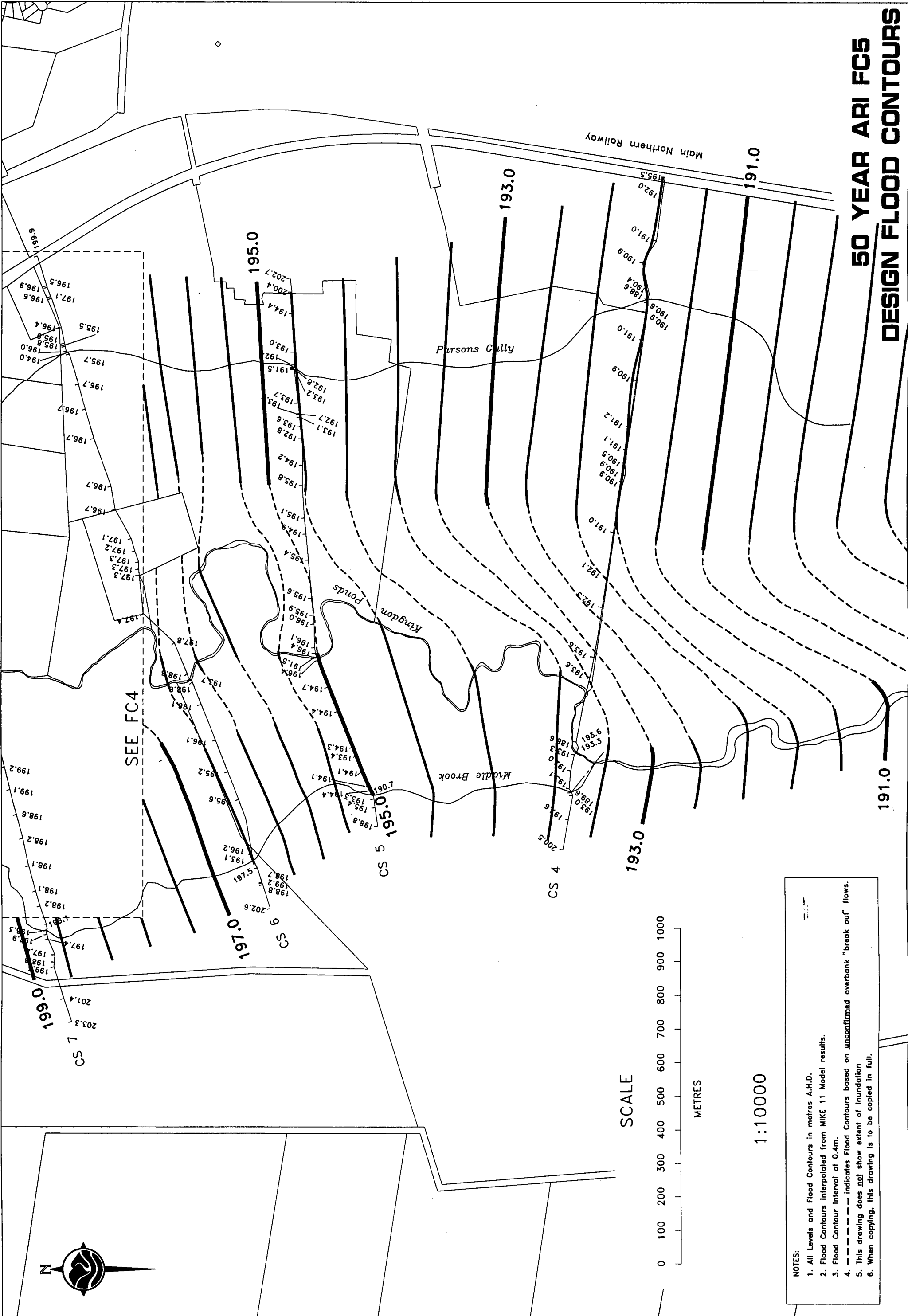
- NOTES:
1. All Levels and Flood Contours in metres A.H.D.
 2. Flood Contours interpolated from MIKE 11 Model results.
 3. Flood Contour interval of 0.2m.
 4. --- Indicates Flood Contours based on unconfirmed overbank 'break out' flows.
 5. This drawing does not show extent of inundation.
 6. When copying, this drawing is to be copied in full.

SCALE

METRES

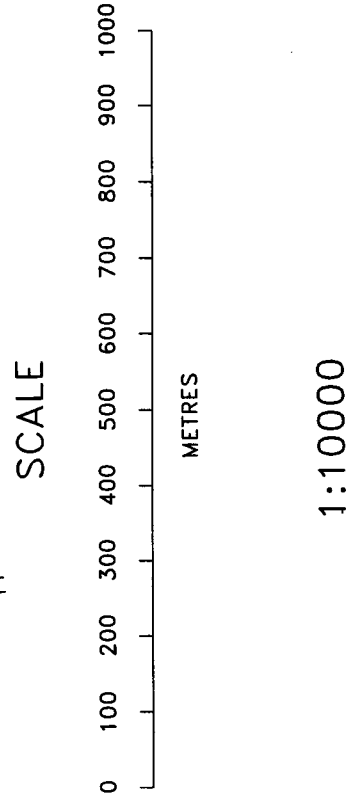
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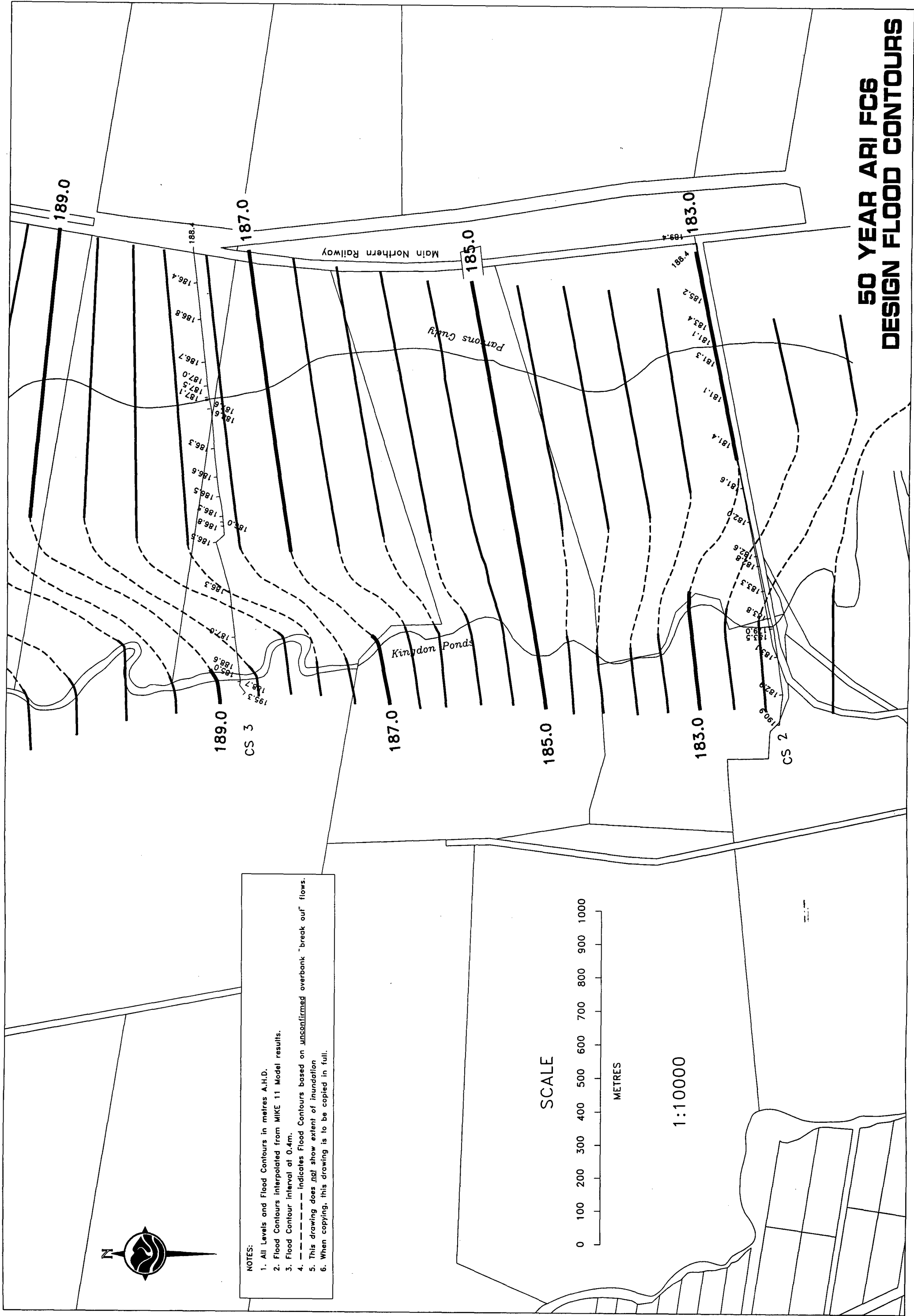




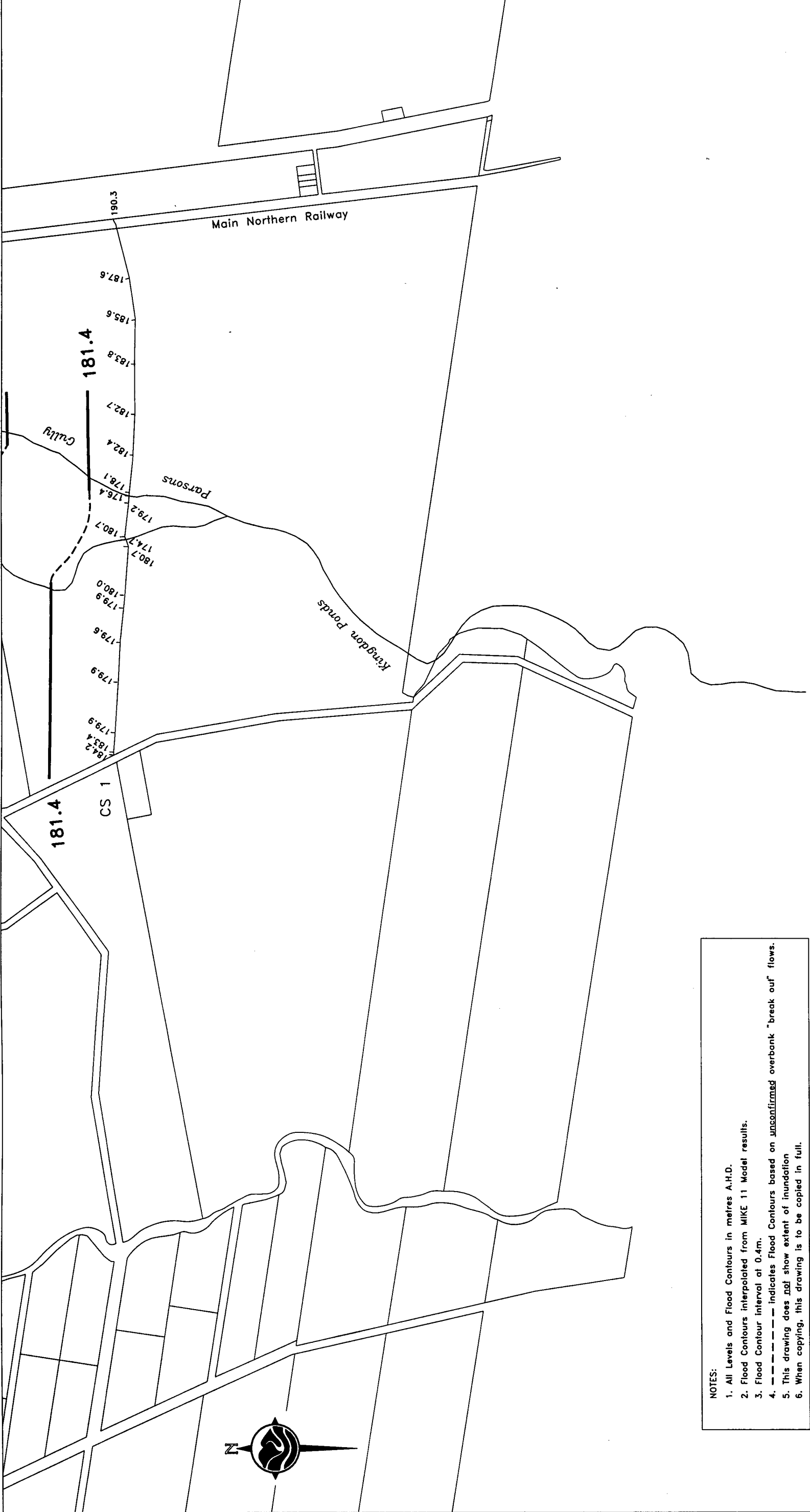
**50 YEAR ARI FC5
DESIGN FLOOD CONTOURS**

- NOTES:
1. All Levels and Flood Contours in metres A.H.D.
 2. Flood Contours interpolated from MIKE 11 Model results.
 3. Flood Contour Interval at 0.4m.
 4. --- indicates Flood Contours based on unconfirmed overbank "break out" flows.
 5. This drawing does not show extent of inundation
 6. When copying, this drawing is to be copied in full.



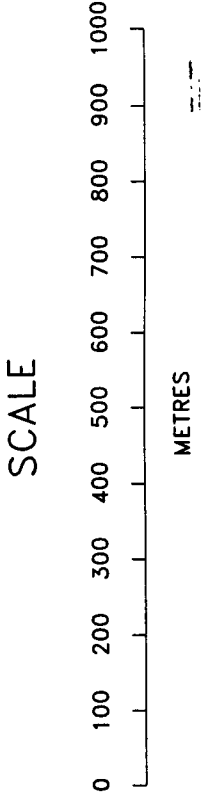


50 YEAR ARI FC6
DESIGN FLOOD CONTOURS



NOTES:

1. All Levels and Flood Contours in metres A.H.D.
2. Flood Contours interpolated from MIKE 11 Model results.
3. Flood Contour interval at 0.4m.
4. - - - - - Indicates Flood Contours based on unconfirmed overbank "break out" flows.
5. This drawing does not show extent of inundation
6. When copying, this drawing is to be copied in full.



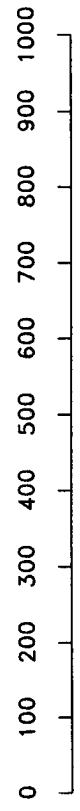
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50 YEAR ARI FC7 DESIGN FLOOD CONTOURS

100 YEAR ARI FC1 DESIGN FLOOD CONTOURS



SCALE

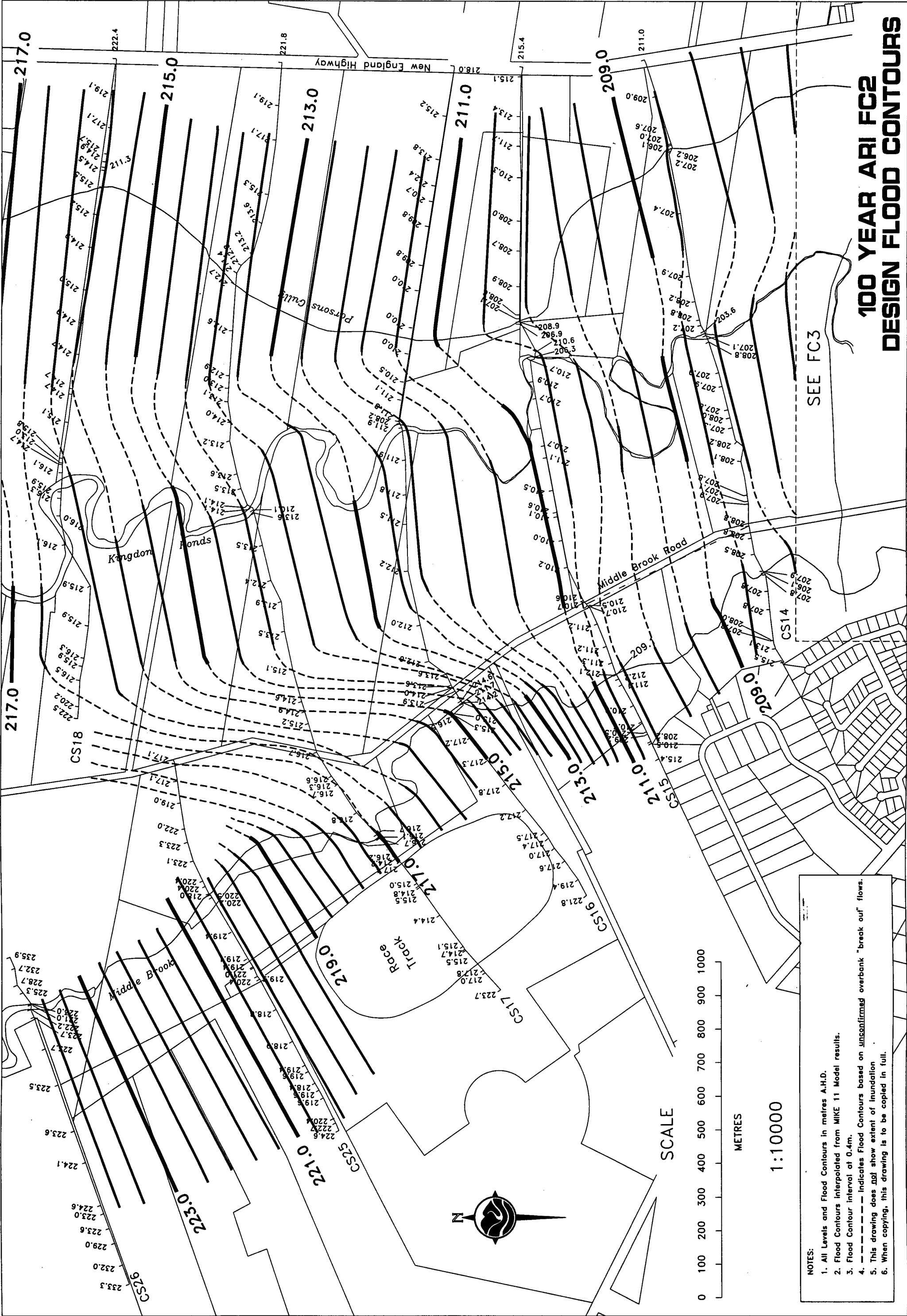


METRES

1:10000

- NOTES:
1. All Levels and Flood Contours in metres A.H.D.
 2. Flood Contours interpolated from MIKE 11 Model results.
 3. Flood Contour interval at 0.4m.
 4. - - - - - Indicates Flood Contours based on unconfirmed overbank "break out" flows.
 5. This drawing does not show extent of inundation
 6. When copying, this drawing is to be copied in full.





- NOTES:
1. All Levels and Flood Contours in metres A.H.D.
 2. Flood Contours interpolated from MIKE 11 Model results.
 3. Flood Contour interval at 0.4m.
 4. - - - - - Indicates Flood Contours based on unconfirmed overbank "break out" flows.
 5. This drawing does not show extent of inundation
 6. When copying, this drawing is to be copied in full.

100 YEAR ARI FC2 DESIGN FLOOD CONTOURS

SEE FC3

100 YEAR ARI FC3 DESIGN FLOOD CONTOURS

NOTES:
1. All Levels and Flood Contours in metres A.H.D.
2. Flood Contours interpolated from MIKE 11 Model results.
3. Flood Contour interval of 0.2m.
4. Indicates Flood Contour break out flows.
5. This drawing does not show extent of inundation.
6. When copying, this drawing is to be copied in full.



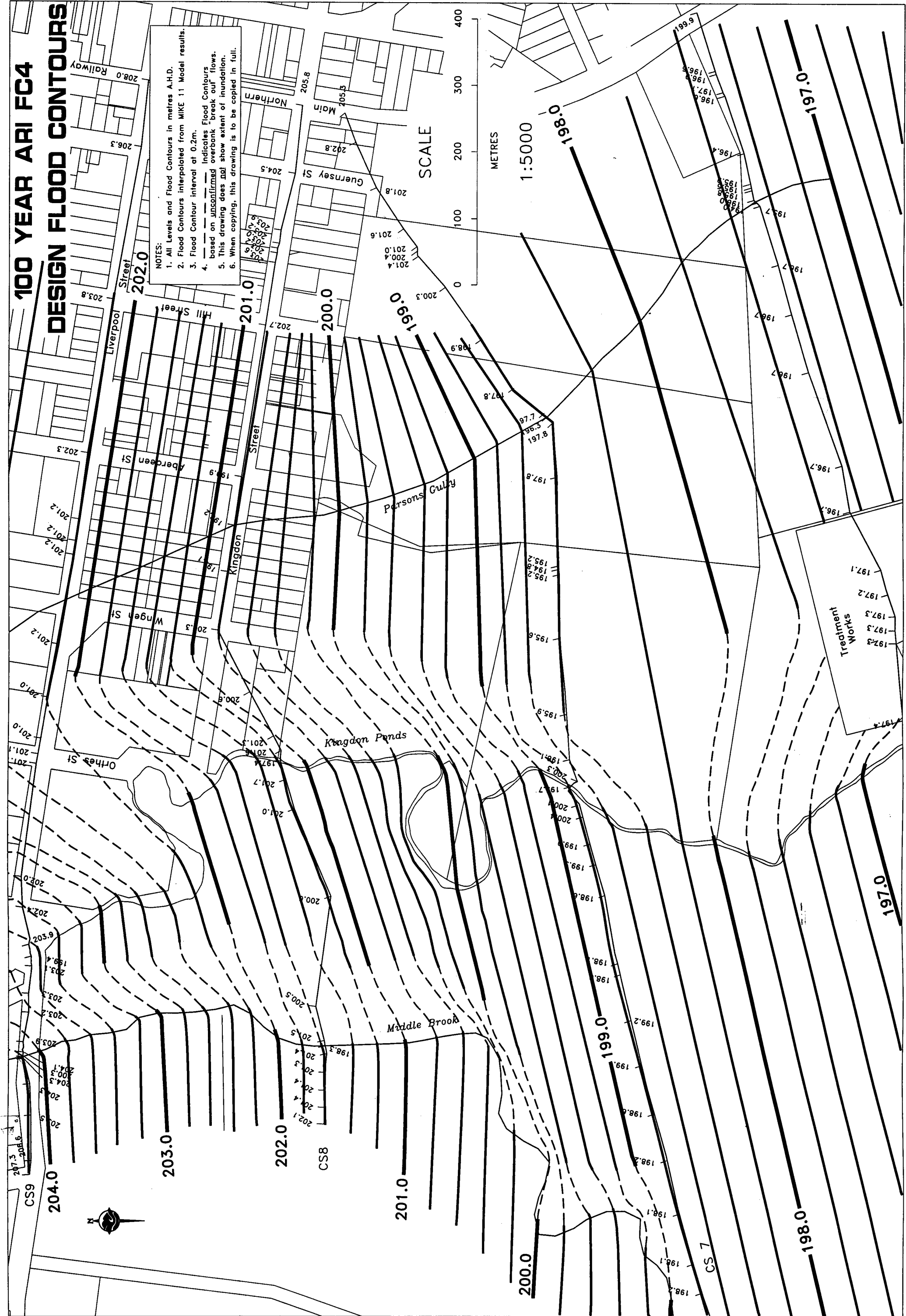
100 YEAR ARI FC4 DESIGN FLOOD CONTOURS

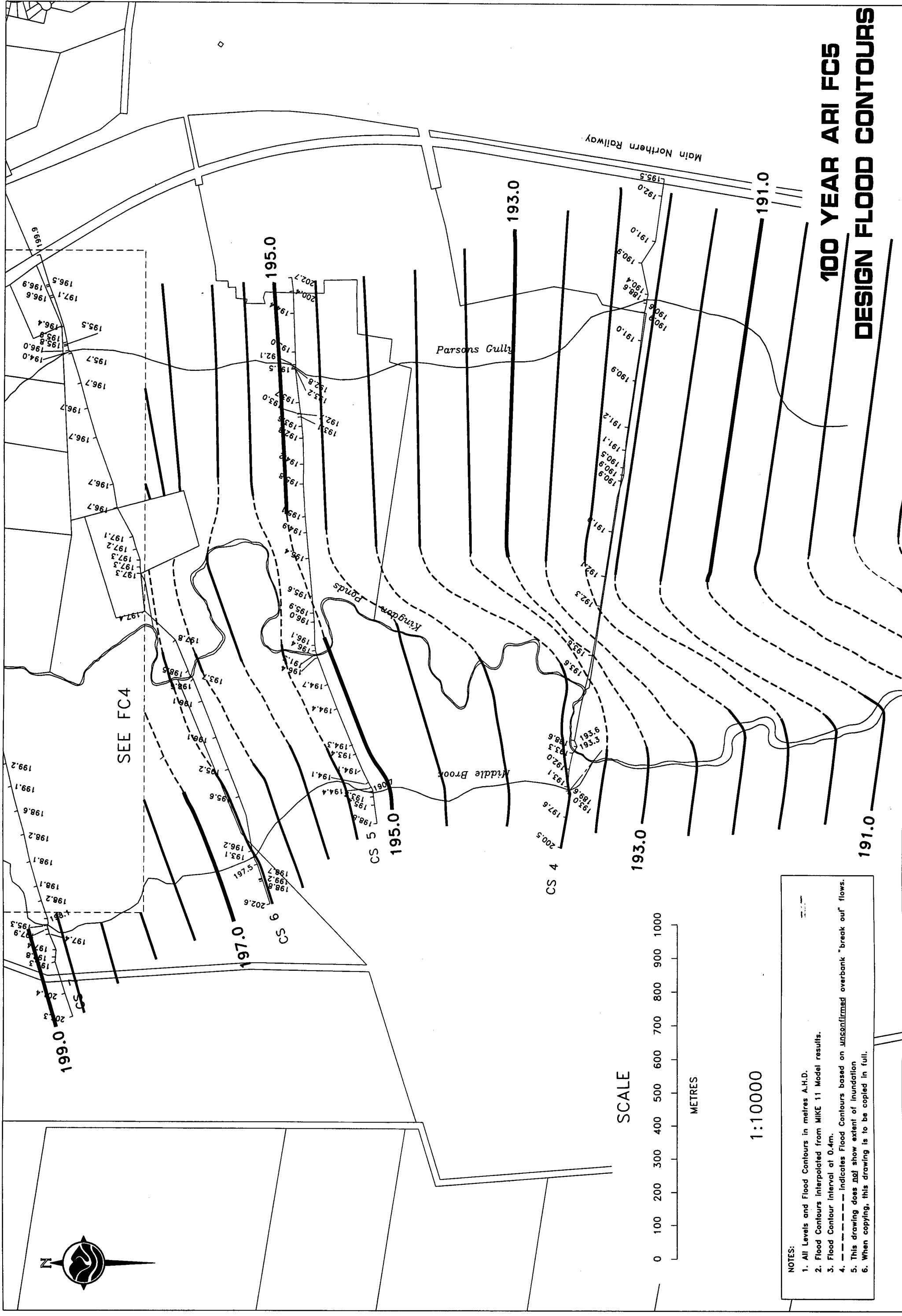
NOTES:
1. All Levels and Flood Contours in metres A.H.D.
2. Flood Contours interpolated from MIKE 11 Model results.
3. Flood Contour interval at 0.2m.
4. Indicates Flood Contours based on unconfirmed overbank break out flows.
5. This drawing does not show extent of inundation.
6. When copying, this drawing is to be copied in full.

SCALE

METRES

1:5000



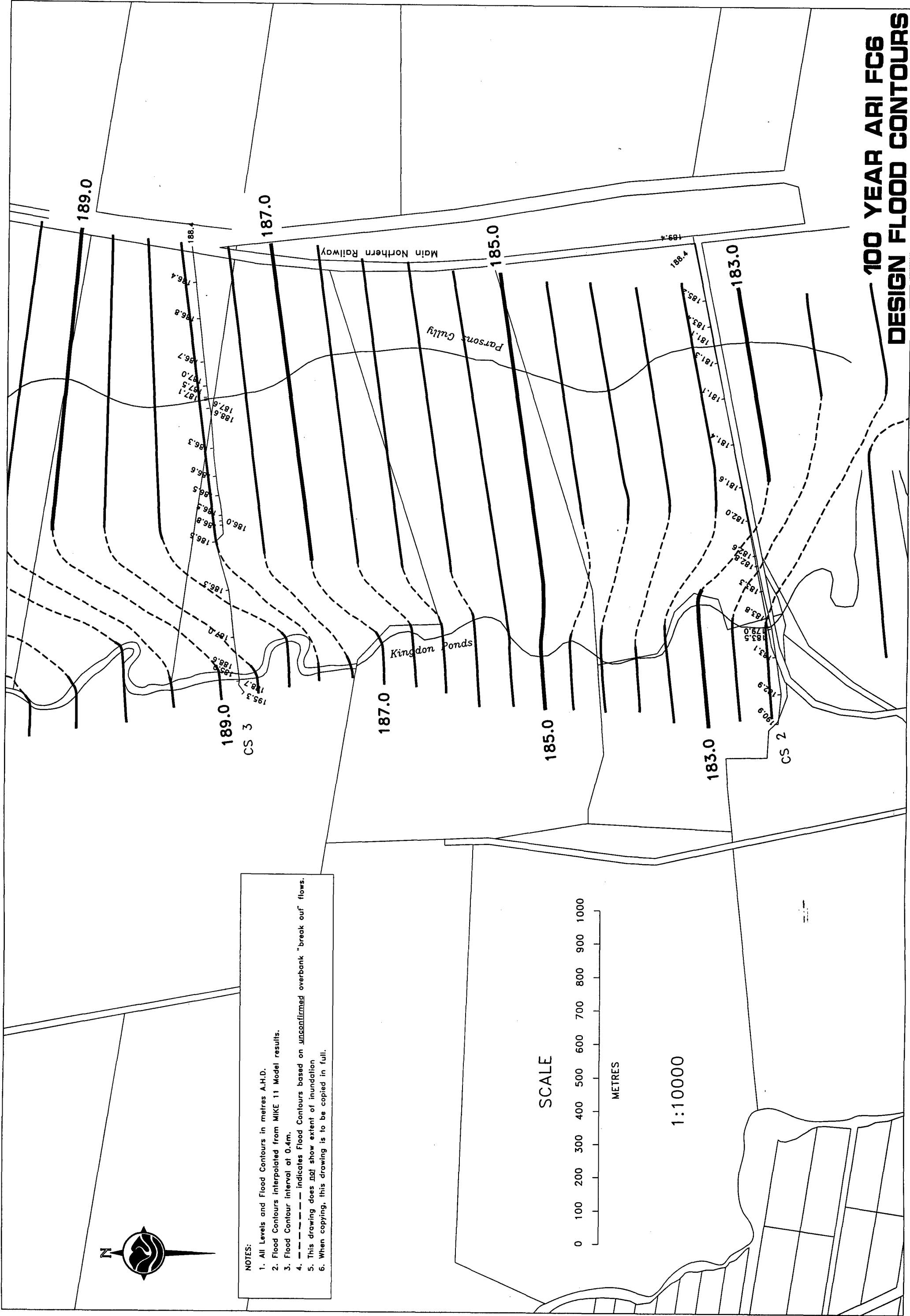


NOTES:

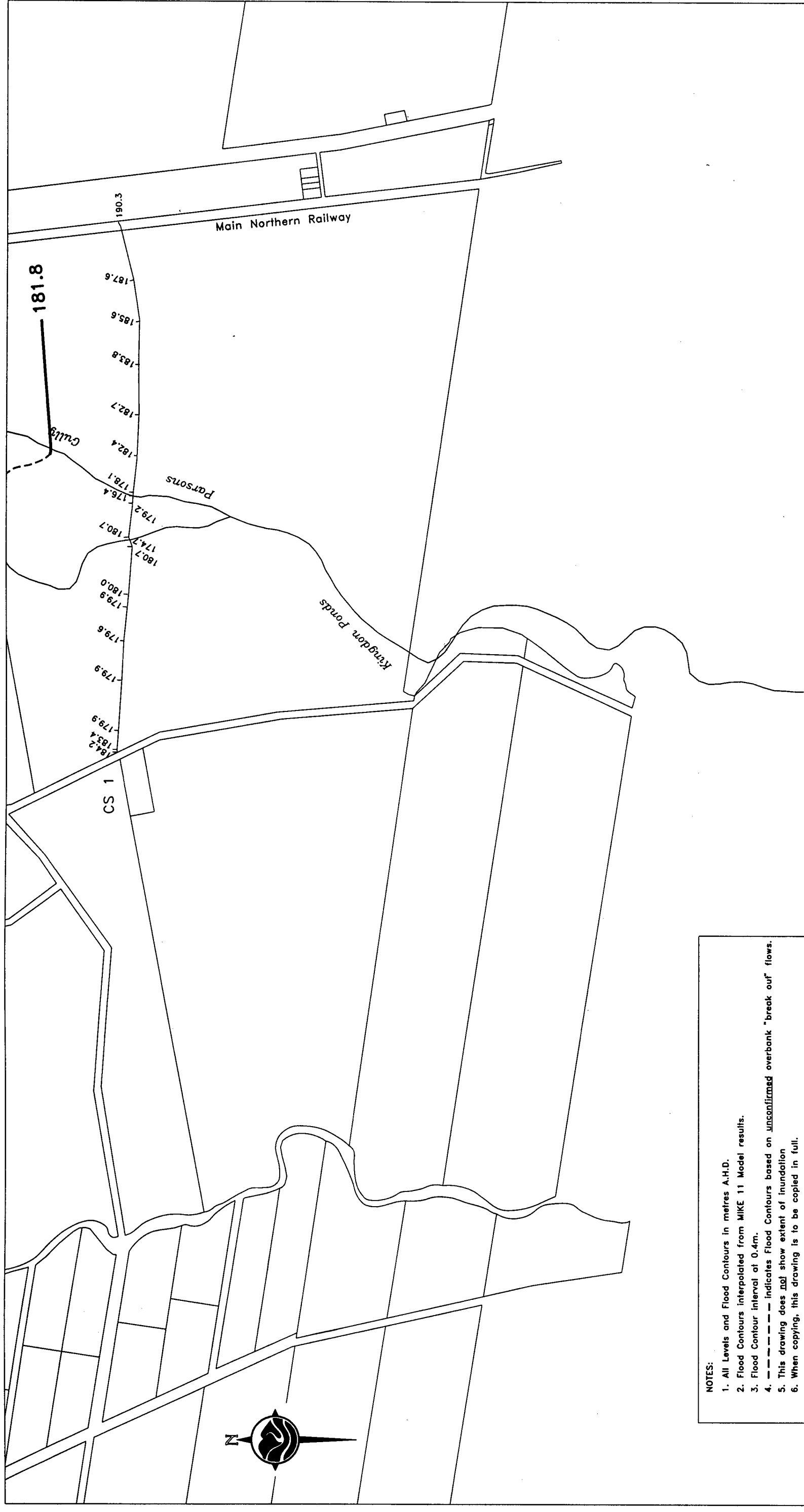
1. All Levels and Flood Contours in metres A.H.D.
2. Flood Contours interpolated from MIKE 11 Model results.
3. Flood Contour interval at 0.4m.
4. - - - - - Indicates Flood Contours based on unconfirmed overbank "break out" flows.
5. This drawing does not show extent of inundation
6. When copying, this drawing is to be copied in full.

100 YEAR ARI FC5 DESIGN FLOOD CONTOURS

100 YEAR ARI FC6
DESIGN FLOOD CONTOURS



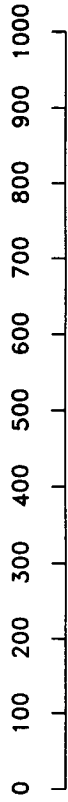
- NOTES:
1. All Levels and Flood Contours in metres A.H.D.
 2. Flood Contours interpolated from MIKE 11 Model results.
 3. Flood Contour interval of 0.4m.
 4. - - - - - indicates Flood Contours based on unconfirmed overbank "break out" flows.
 5. This drawing does not show extent of inundation
 6. When copying, this drawing is to be copied in full.



NOTES:

1. All Levels and Flood Contours in metres A.H.D.
2. Flood Contours interpolated from MIKE 11 Model results.
3. Flood Contour interval at 0.4m.
4. - - - - - Indicates Flood Contours based on unconfirmed overbank "break out" flows.
5. This drawing does not show extent of inundation
6. When copying, this drawing is to be copied in full.

SCALE



METRES

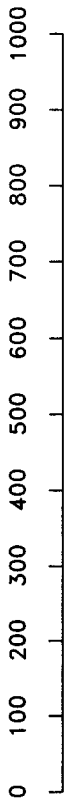
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100 YEAR ARI FC7 DESIGN FLOOD CONTOURS

200 YEAR ARI FC1 DESIGN FLOOD CONTOURS



SCALE



METRES

1:10000

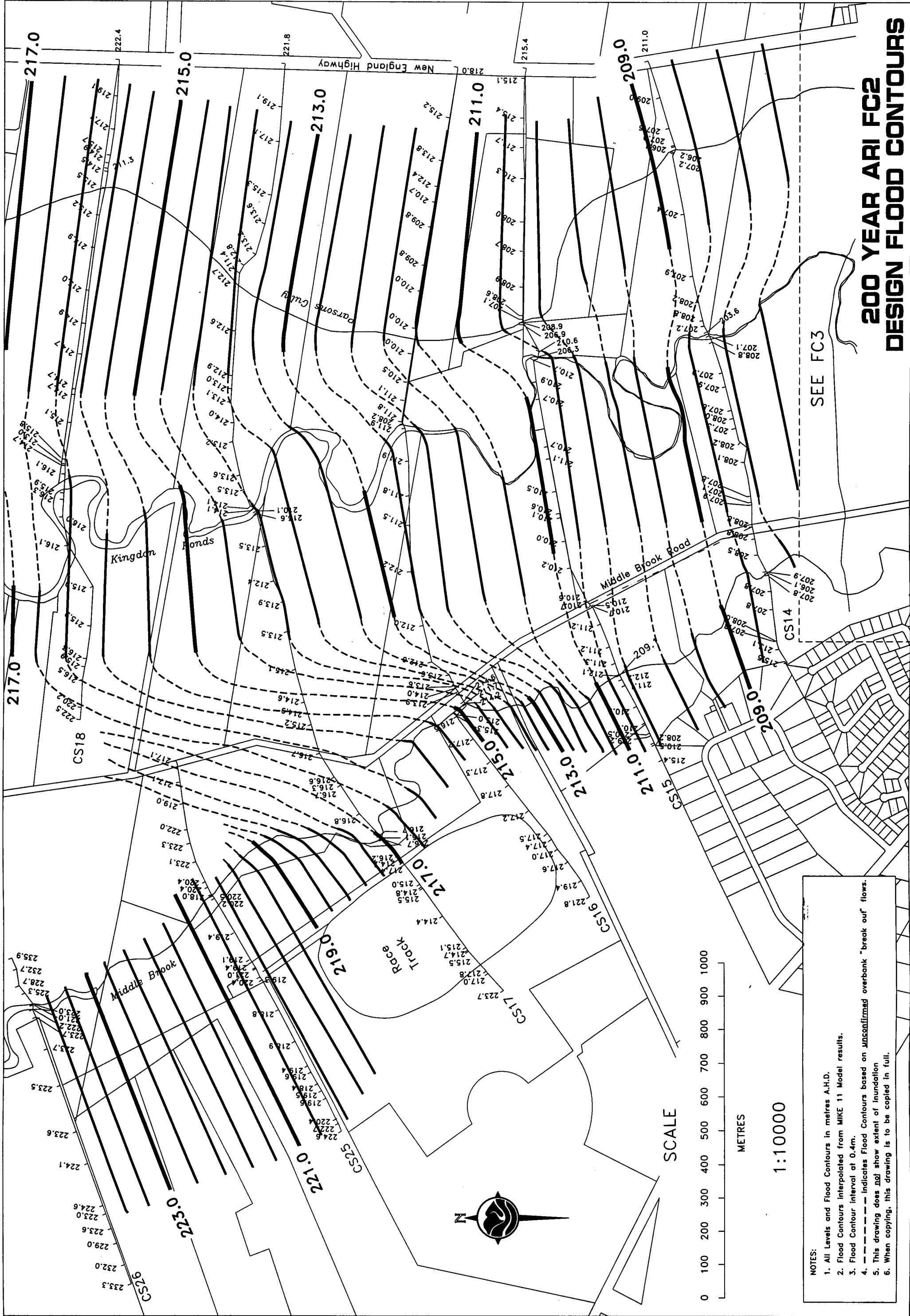
NOTES:

1. All Levels and Flood Contours in metres A.H.D.
2. Flood Contours interpolated from MIKE 11 Model results.
3. Flood Contour interval of 0.4m.
4. - - - - - Indicates Flood Contours based on unconfirmed overbank "break out" flows.
5. This drawing does not show extent of inundation
6. When copying, this drawing is to be copied in full.

Middle Brook Road

Middle Brook





200 YEAR ARI FC2 DESIGN FLOOD CONTOURS

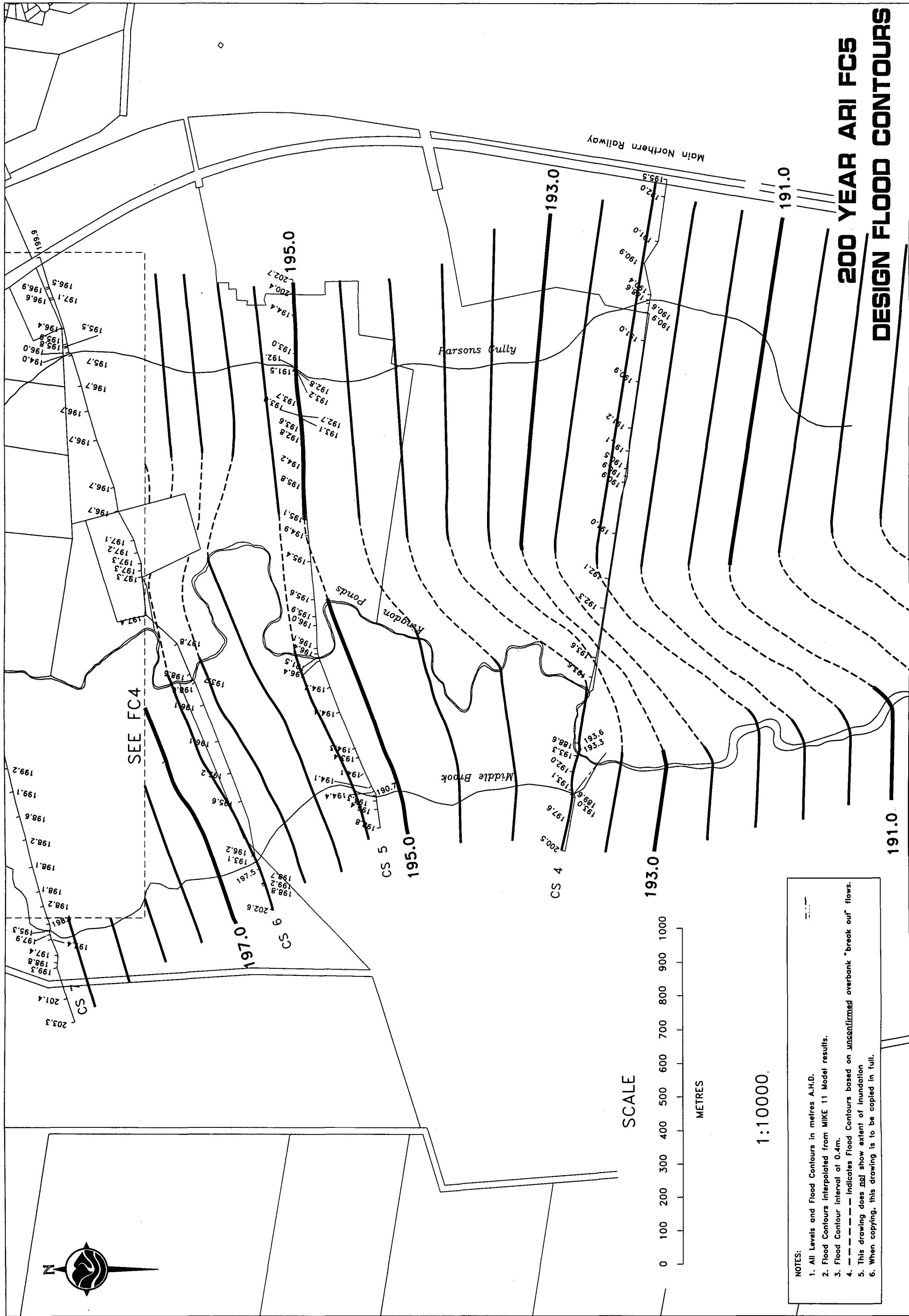
SEE FC3

200 YEAR ARI FC3 DESIGN FLOOD CONTOURS

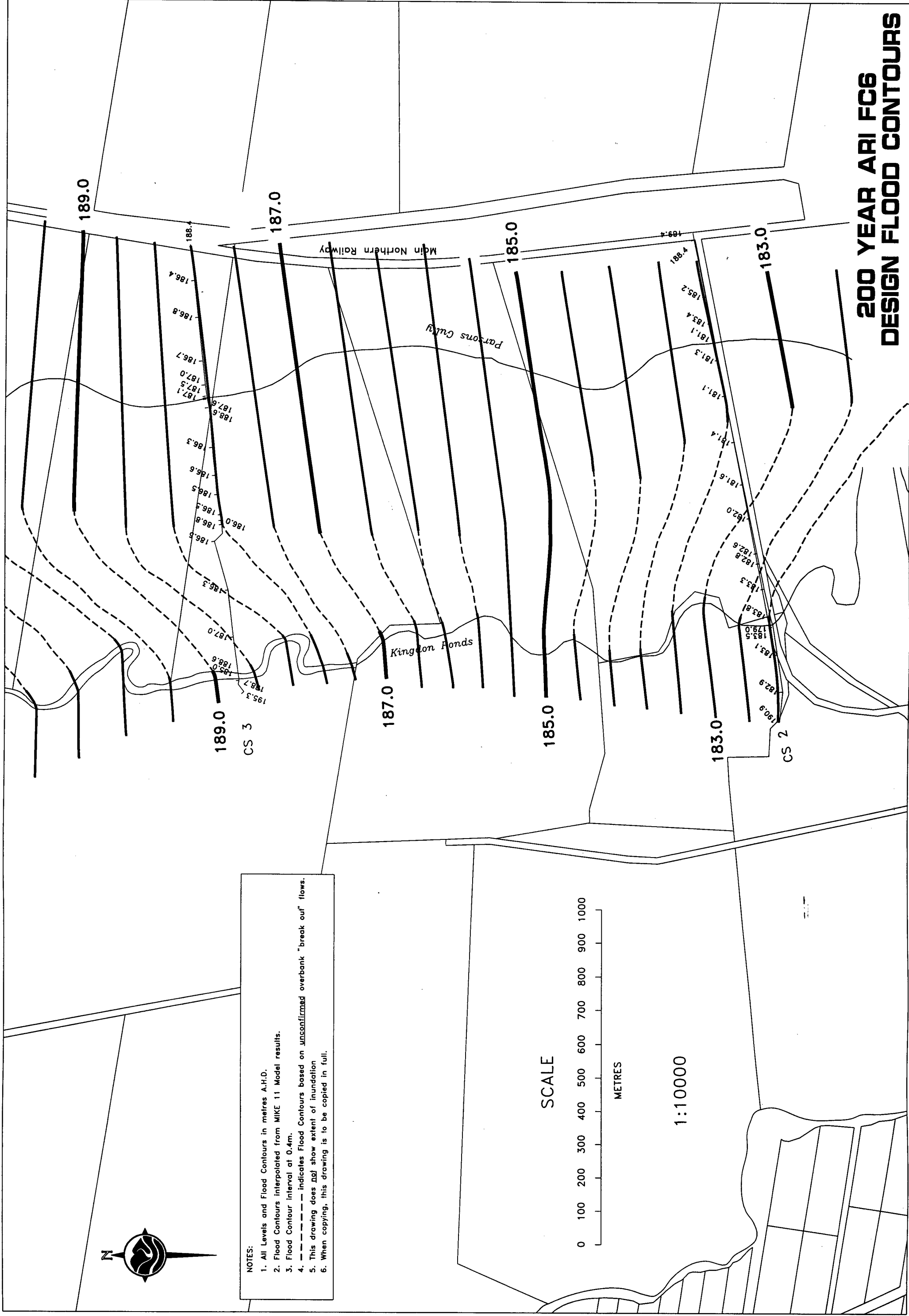
- NOTES:
1. All Levels and Flood Contours in metres A.H.D.
 2. Flood Contours interpolated from MIKE 11 Model results.
 3. Flood Contour Interval at 0.2m.
 4. --- indicates Flood Contour based on unconfined overbank break out flows.
 5. This drawing does not show extent of inundation.
 6. When copying, this drawing is to be copied in full.

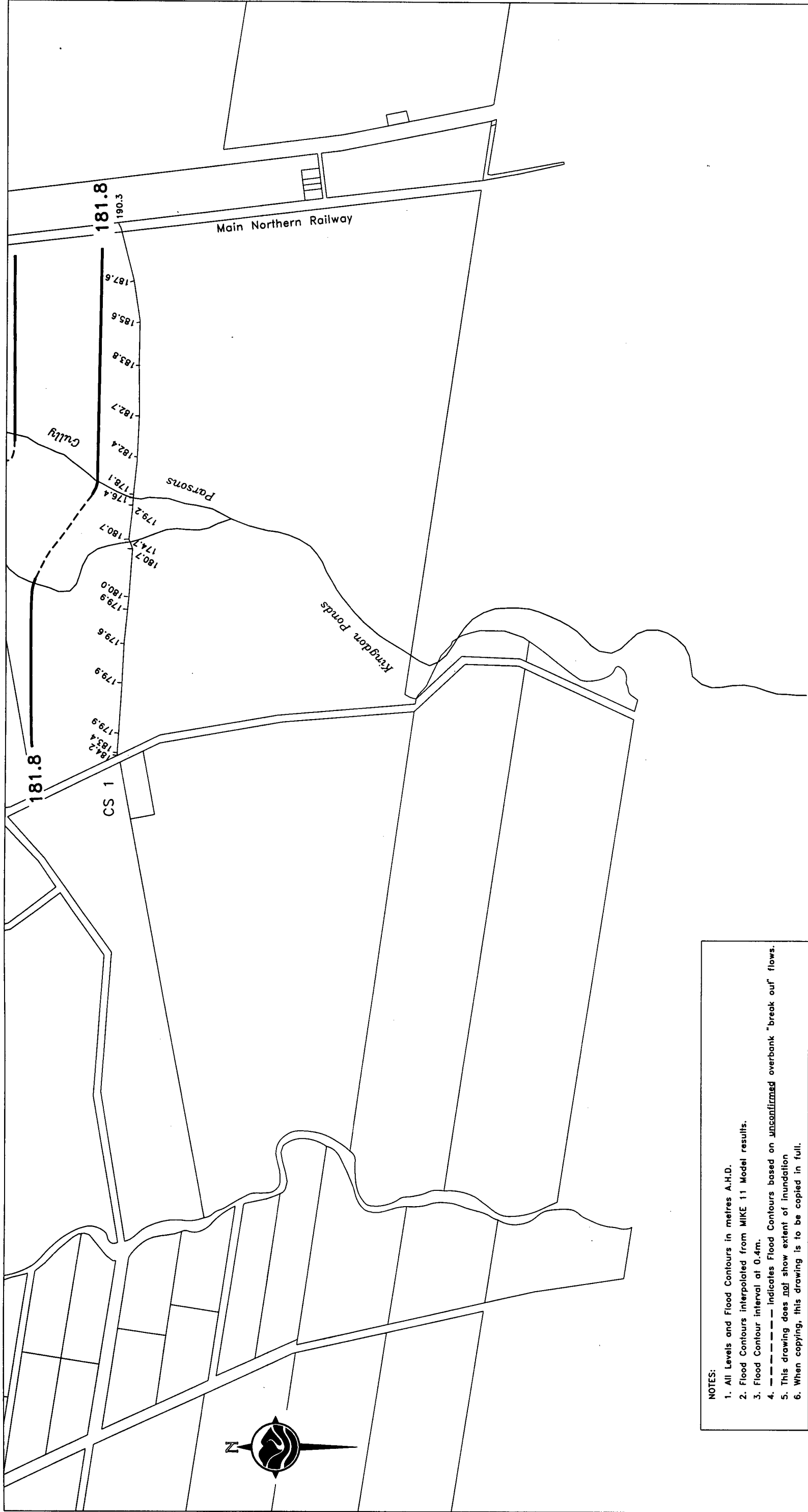




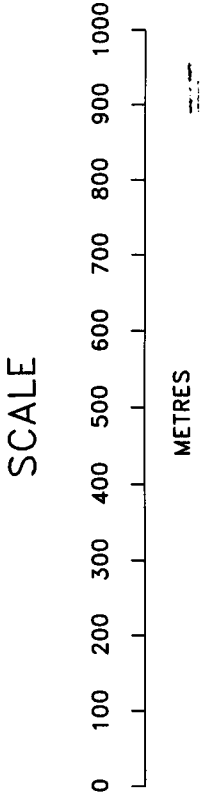


200 YEAR ARI FC6
DESIGN FLOOD CONTOURS





- NOTES:
1. All Levels and Flood Contours in metres A.H.D.
 2. Flood Contours interpolated from MIKE 11 Model results.
 3. Flood Contour interval at 0.4m.
 4. - - - - - Indicates Flood Contours based on unconfirmed overbank "break out" flows.
 5. This drawing does not show extent of inundation
 6. When copying, this drawing is to be copied in full.



SCALE

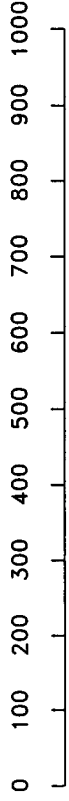
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200 YEAR ARI FC7 DESIGN FLOOD CONTOURS

PMF FC1 DESIGN FLOOD CONTOURS



SCALE

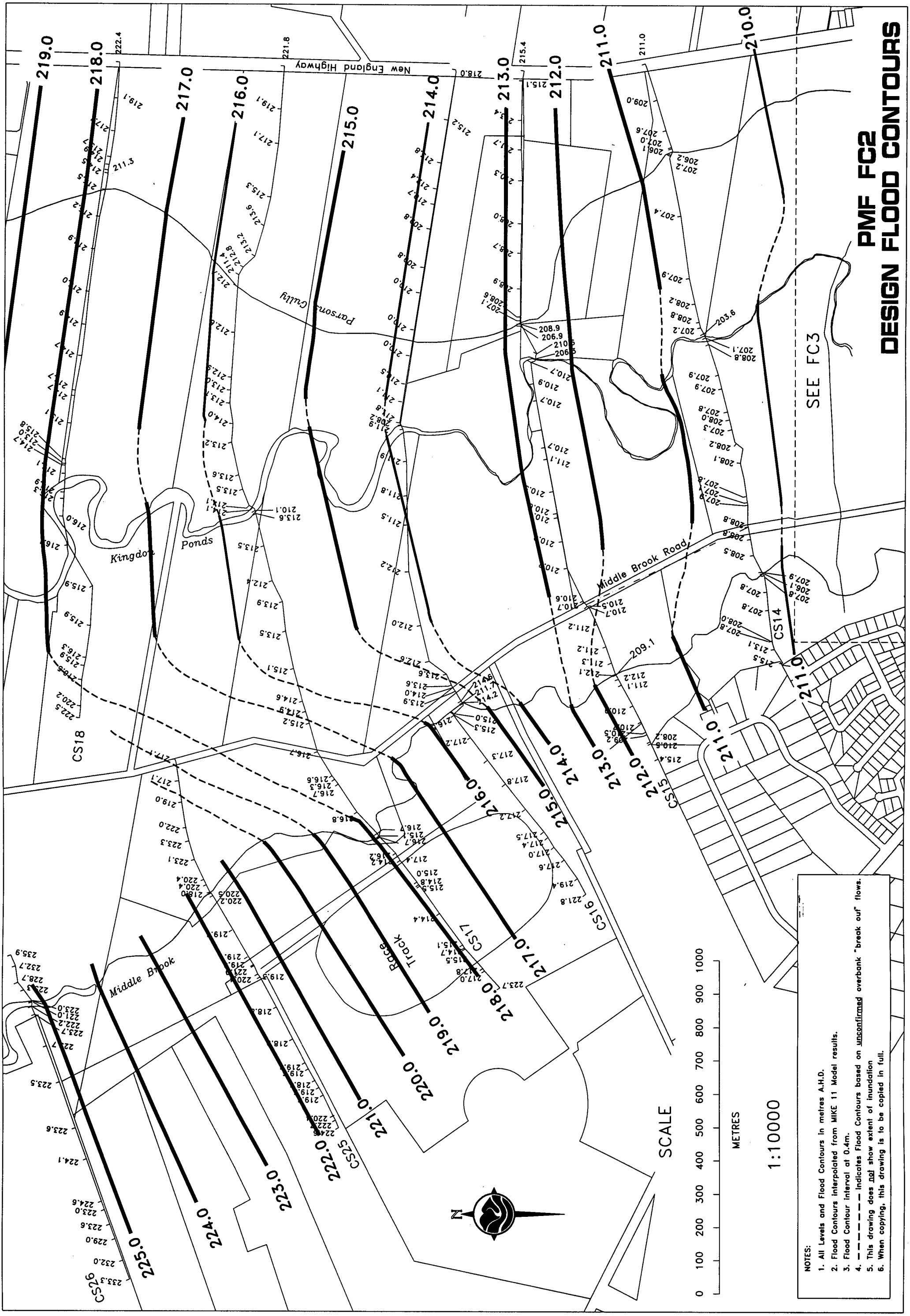


METRES

1:10000

- NOTES:
1. All Levels and Flood Contours in metres A.H.D.
 2. Flood Contours interpolated from MIKE 11 Model results.
 3. Flood Contour interval of 0.4m.
 4. - - - - - indicates Flood Contours based on unconfirmed overbank "break out" flows.
 5. This drawing does not show extent of inundation
 6. When copying, this drawing is to be copied in full.





- NOTES:
1. All Levels and Flood Contours in metres A.H.D.
 2. Flood Contours interpolated from MIKE 11 Model results.
 3. Flood Contour Interval at 0.4m.
 4. --- Indicates Flood Contours based on unconfirmed overbank "break out" flows.
 5. This drawing does not show extent of inundation
 6. When copying, this drawing is to be copied in full.

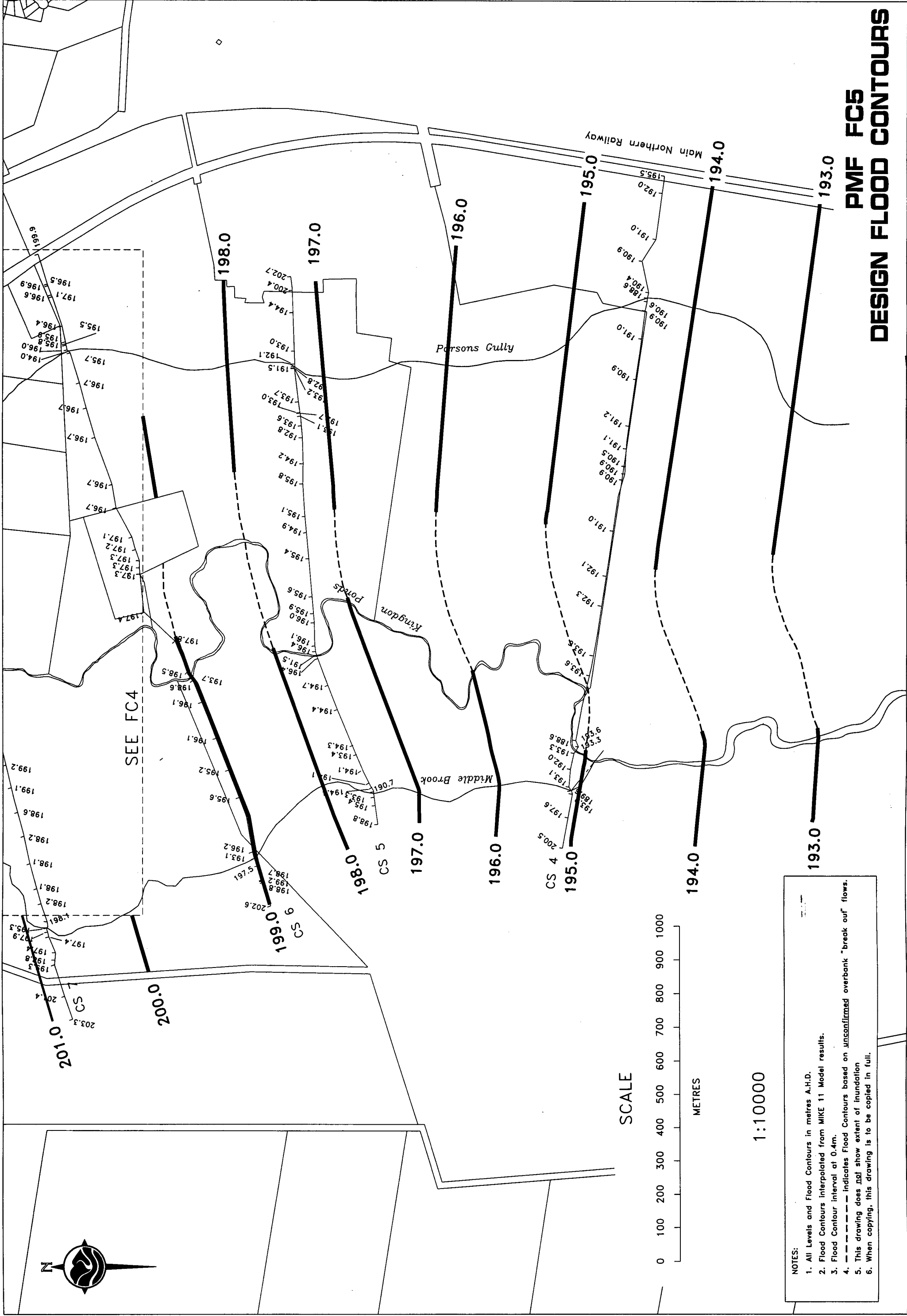
**PMF FC2
DESIGN FLOOD CONTOURS**

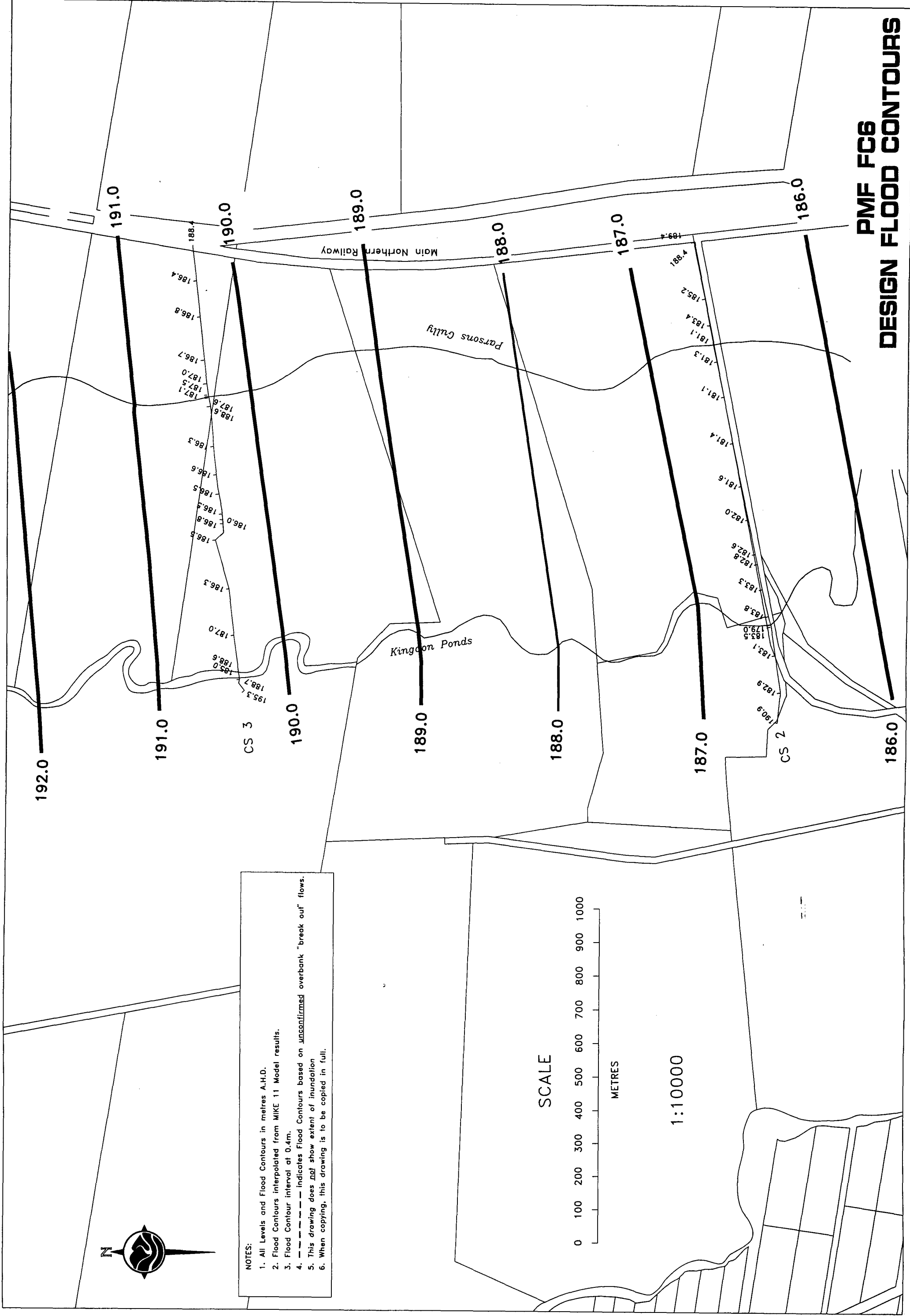
SEE FC3

PMF FC3 DESIGN FLOOD CONTOURS



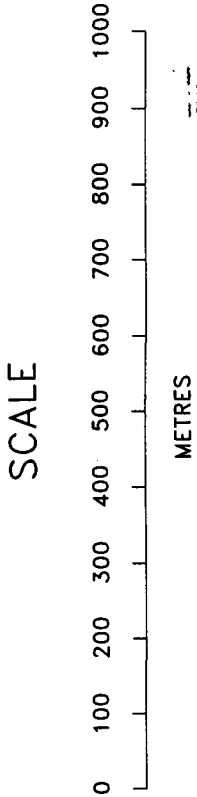








- NOTES:
1. All Levels and Flood Contours in metres A.H.D.
 2. Flood Contours interpolated from MIKE 11 Model results.
 3. Flood Contour interval at 0.4m.
 4. - - - - - indicates Flood Contours based on unconfirmed overbank "break out" flows.
 5. This drawing does not show extent of inundation
 6. When copying, this drawing is to be copied in full.

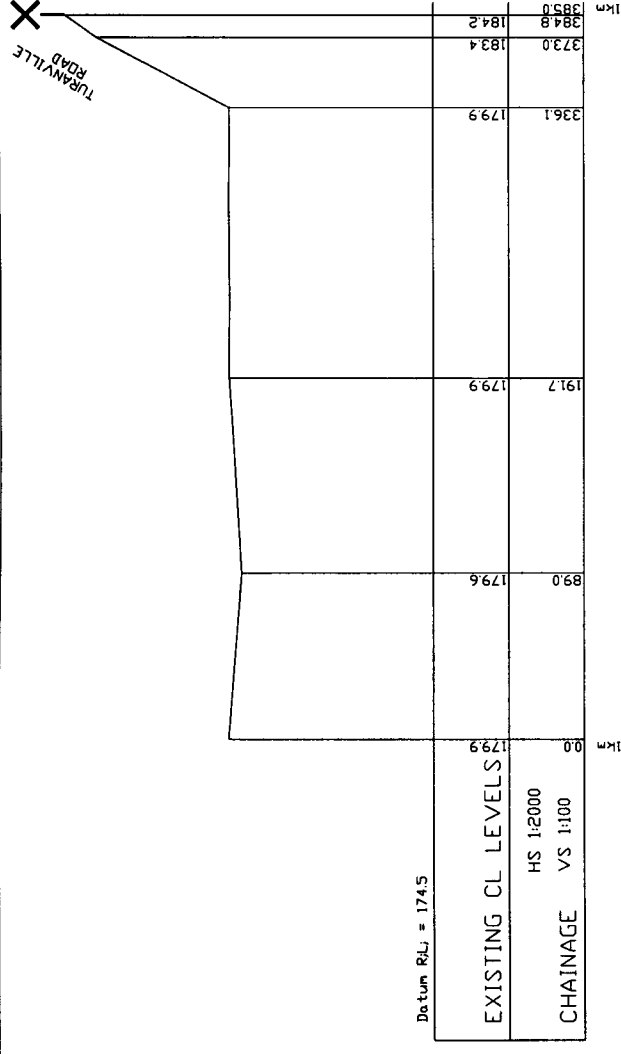


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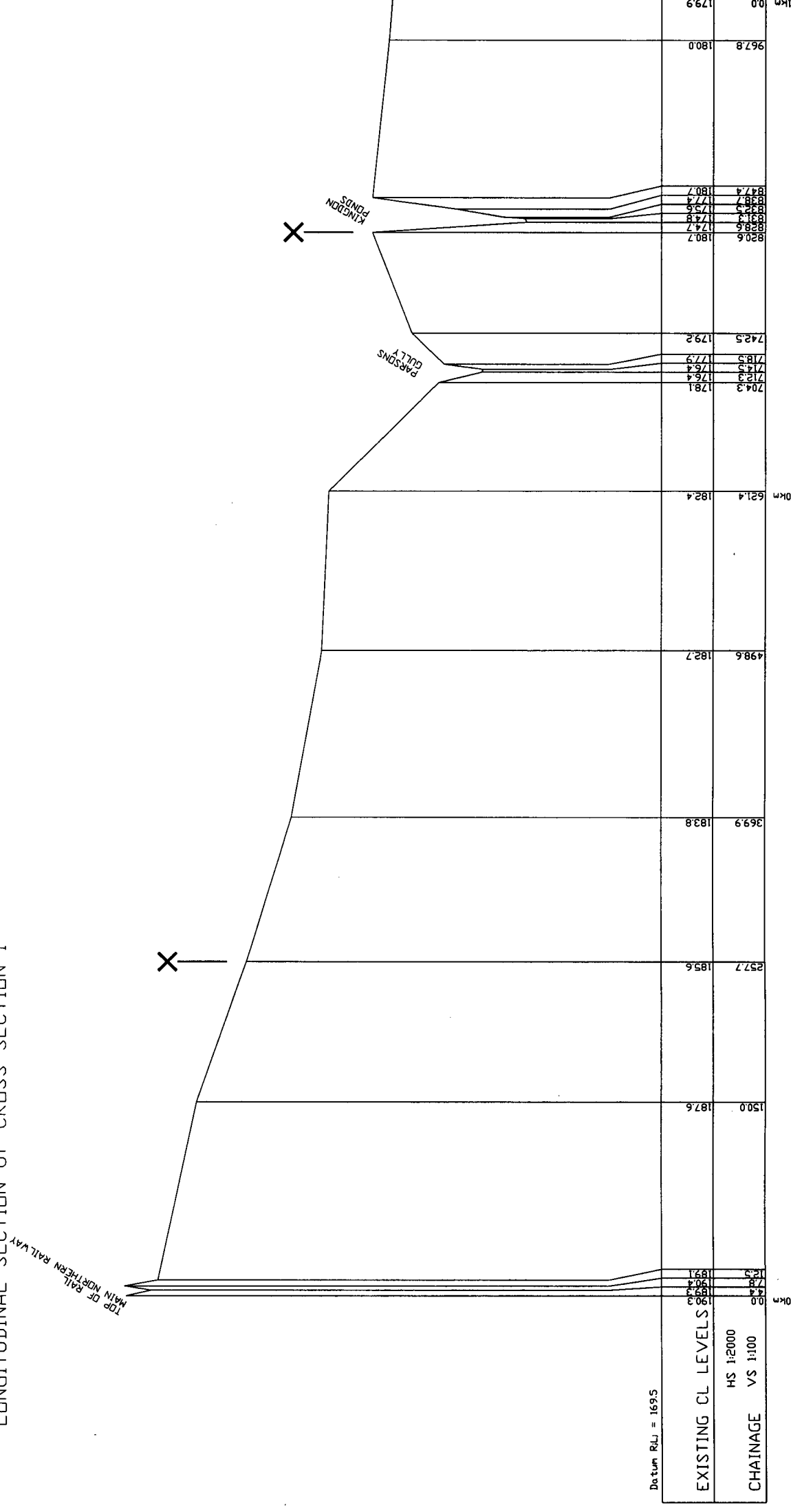
PMF FC7 DESIGN FLOOD CONTOURS

CONTENTS

X Indicates modelled extent of waterway

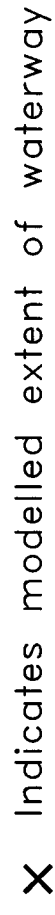


LONGITUDINAL SECTION of CROSS-SECTION 1

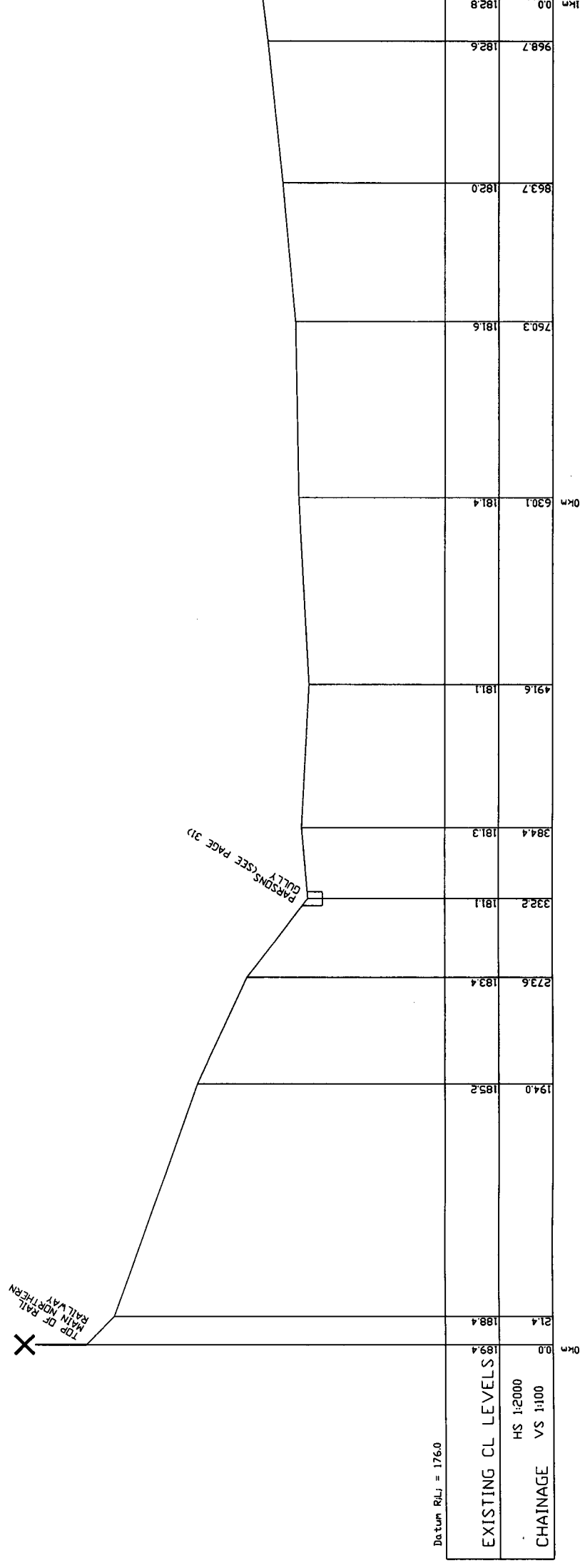


LONGITUDINAL SECTION OF CROSS-SECTION 1

JOB: 451 DESCRIPTION: FLOOD STUDY - Scone Council HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100 Reduced A1 to A3	K F MURPHY & ASSOCIATES REGISTERED SURVEYORS 117 LIVERPOOL STREET Scone NSW 2337 PHONE 065 453052	CLIENT: Scone Shire Council PROJECT: REVISION OF Scone Flood Study DRAWN BY: JSC OUR REF: 95/541 CLIENT REF: 38/06 DC-CW	TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 1 CH 00 - CH 1385 DATE: SEPTEMBER, 1995 DRAWING NO.: 3
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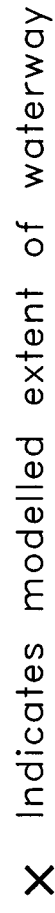


TOP OF RAIL
MAIN NORTHERN
X

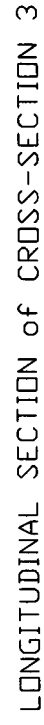


LONGITUDINAL SECTION of CROSS-SECTION 2

JOB: 451 DESCRIPTION: FLOOD STUDY - SCONE COUNCIL HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100 Reduced A1 to A3	K F MURPHY & ASSOCIATES REGISTERED SURVEYORS 117 LIVERPOOL STREET SCONE NSW 2337 PHONE 065 453052	CLIENT: SCONE SHIRE COUNCIL		TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 2 CH 00 - CH 1478 TURANVILLE ROAD	
		PROJECT: REVISION OF SCONE FLOOD STUDY		DATE: SEPTEMBER, 1995	
		DRAWN BY: JSC	OUR REF: 95/541	CLIENT REF: 38/06 DCCW	A/H/D:
		DATUM:			

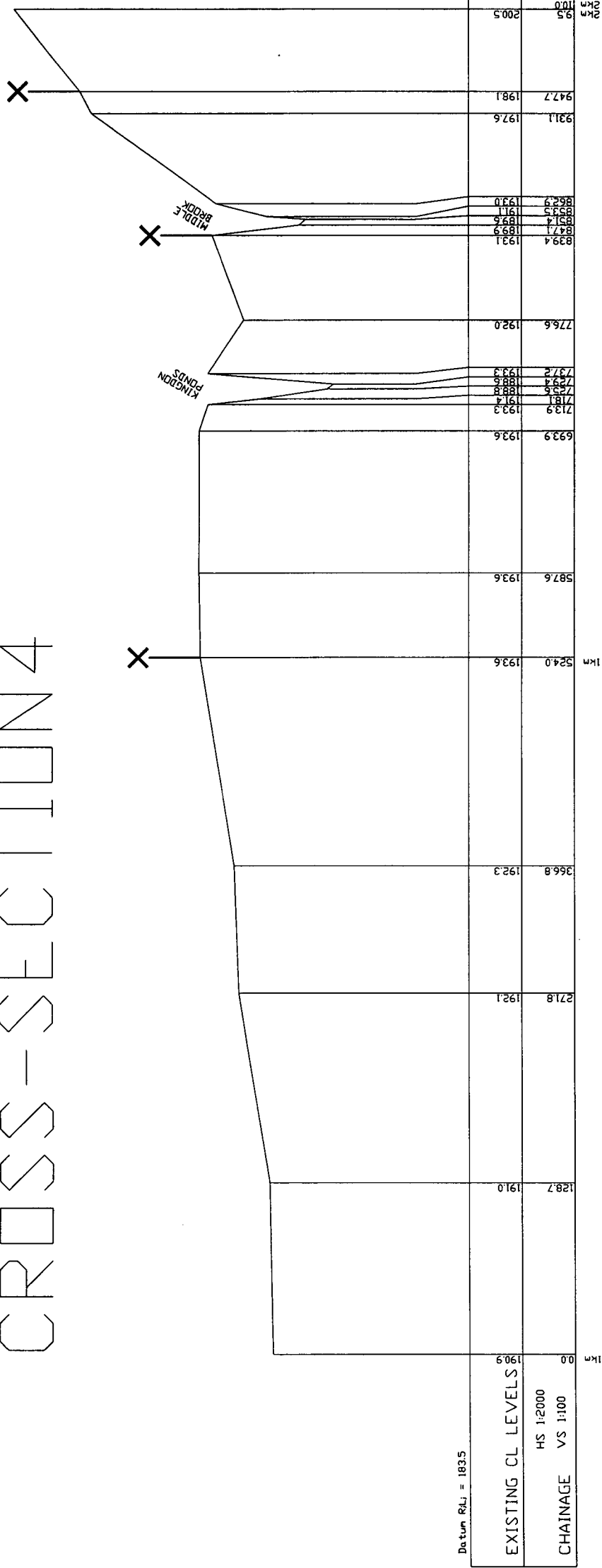


~~TOP OF RAIL~~
~~MAIN NORTHERN RAILWAY~~



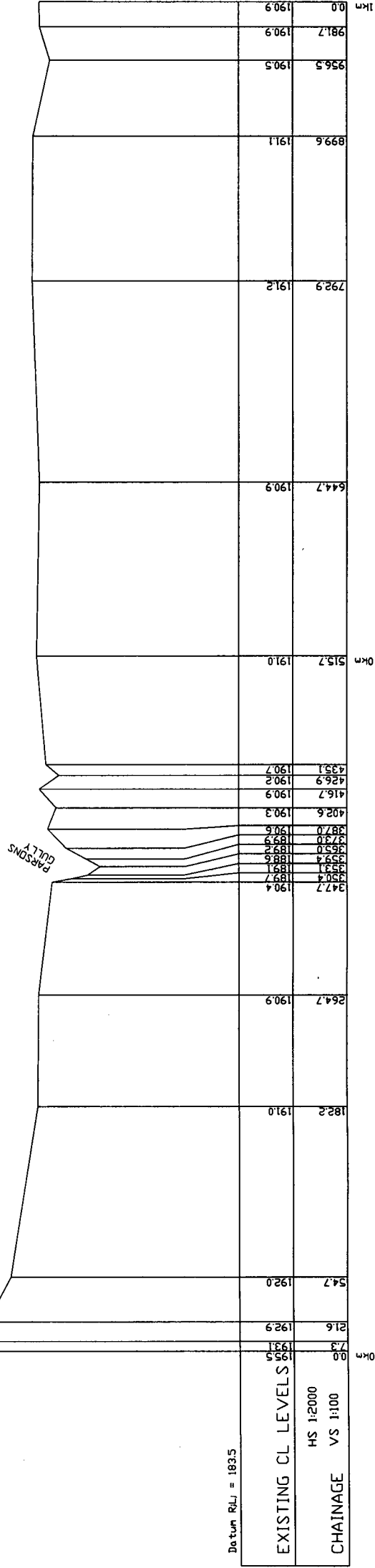
JOB: 451 DESCRIPTION: FLOOD STUDY - Scone Council HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100 Reduced A1 to A3		K F MURPHY & ASSOCIATES REGISTERED SURVEYORS 117 LIVERPOOL STREET SCONE NSW 2337 PHONE 065 453052		<table><tr><td colspan="2">CLIENT:</td><td colspan="2">SCONE SHIRE COUNCIL</td><td rowspan="3">TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 3 CH 00 - CH 1355</td></tr><tr><td colspan="2">PROJECT:</td><td colspan="2">REVISION OF Scone FLOOD STUDY</td></tr><tr><td>DRAWN BY:</td><td>JSC</td><td>OUR REF:</td><td>95/541</td><td>CLIENT REF:</td><td>38/06 DC-CH</td></tr><tr><td colspan="2"></td><td></td><td></td><td>DATE:</td><td>SEPTEMBER, 1995</td><td>DRAWING NO.:</td><td>5</td></tr></table>				CLIENT:		SCONE SHIRE COUNCIL		TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 3 CH 00 - CH 1355	PROJECT:		REVISION OF Scone FLOOD STUDY		DRAWN BY:	JSC	OUR REF:	95/541	CLIENT REF:	38/06 DC-CH					DATE:	SEPTEMBER, 1995	DRAWING NO.:	5
CLIENT:		SCONE SHIRE COUNCIL		TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 3 CH 00 - CH 1355																										
PROJECT:		REVISION OF Scone FLOOD STUDY																												
DRAWN BY:	JSC	OUR REF:	95/541		CLIENT REF:	38/06 DC-CH																								
				DATE:	SEPTEMBER, 1995	DRAWING NO.:	5																							

CROSS-SECTION 4



X Indicates modelled extent of waterway

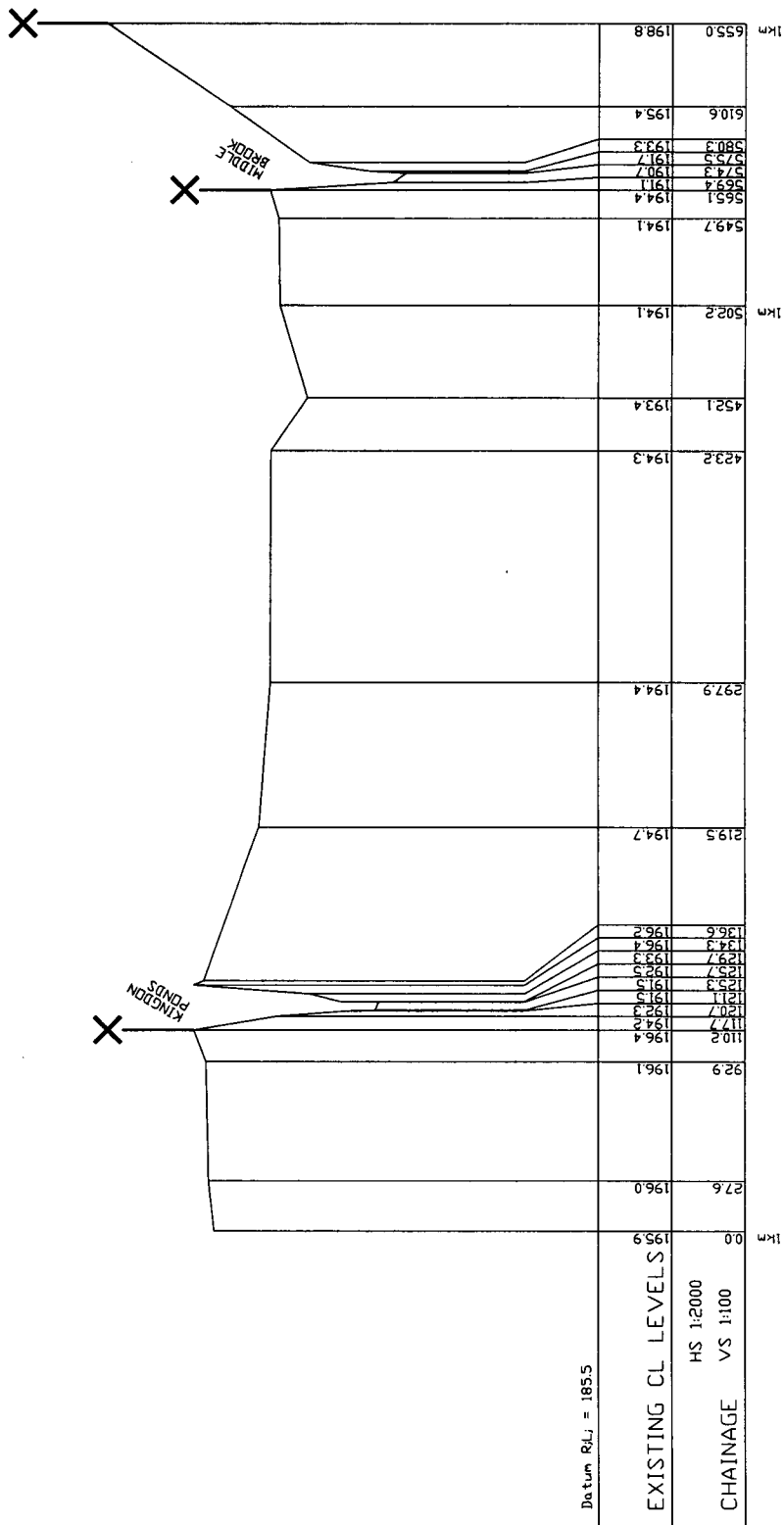
LONGITUDINAL SECTION OF CROSS-SECTION 4



LONGITUDINAL SECTION OF CROSS-SECTION 4

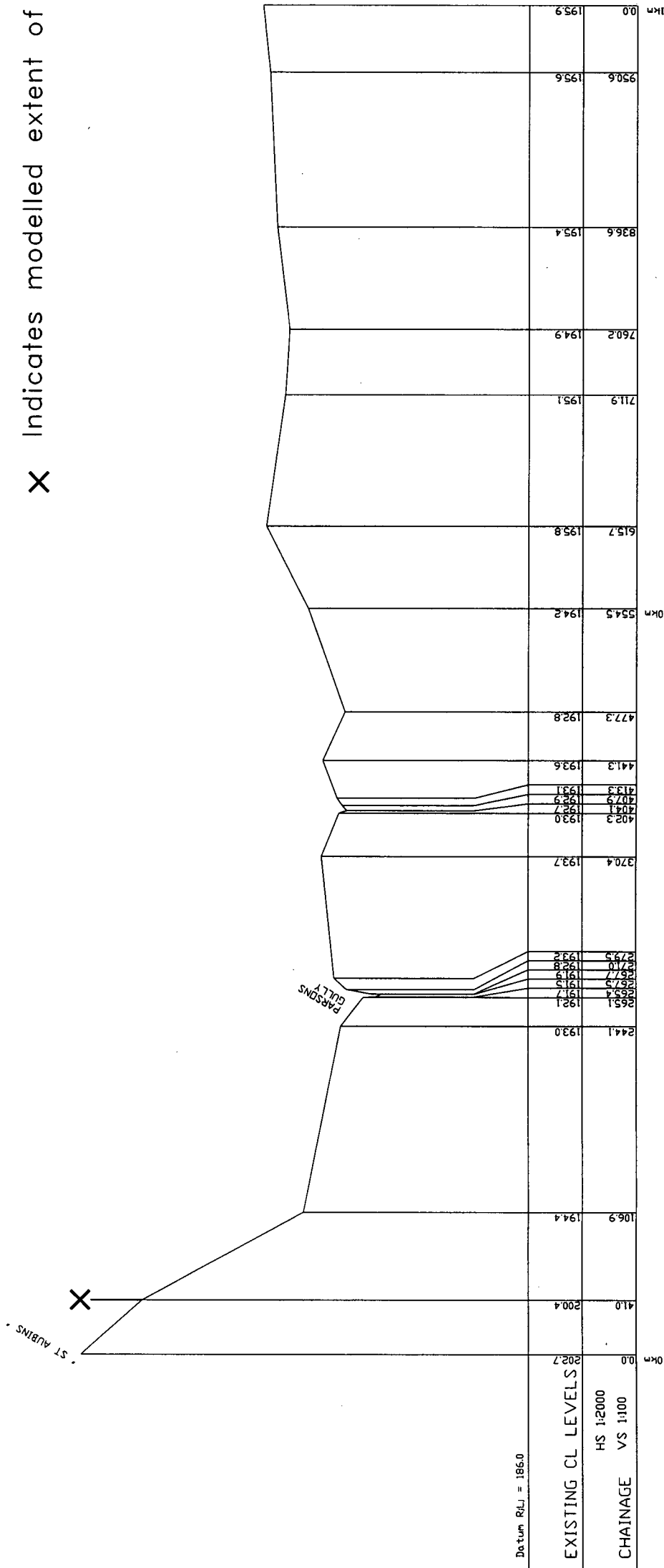
JOB: 451 DESCRIPTION: FLOOD STUDY - SCONE COUNCIL HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100 Reduced A1 to A3	K F MURPHY & ASSOCIATES REGISTERED SURVEYORS 117 LIVERPOOL STREET SCONE NSW 2337 PHONE 065 453052		CLIENT: SCONE SHIRE COUNCIL PROJECT: REVISION OF SCONE FLOOD STUDY DRAWN BY: JSC		TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 4 CH 00 - CH 2010	
	OUR REF: 95/541		CLIENT REF: 38/06 DCCV		DATE: SEPTEMBER, 1995	
	JSC		AHD:		DRAWING NO: 6	
	DATE: SEPTEMBER, 1995		DRAWING NO: 6			

CROSS-SECTIONS



LONGITUDINAL SECTION OF CROSS-SECTION 5

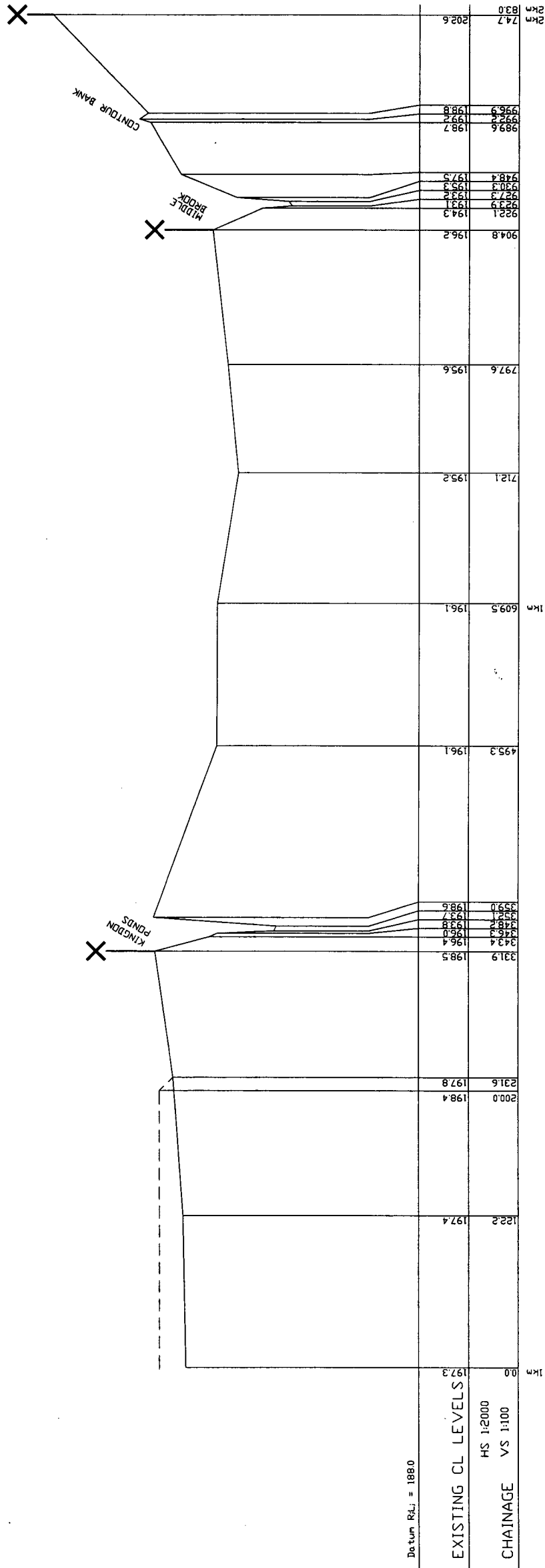
X Indicates modelled extent of waterway



LONGITUDINAL SECTION OF CROSS-SECTION 5

JOB: 451 DESCRIPTION: FLOOD STUDY - SCONE COUNCIL HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100 Reduced A1 to A3	K F MURPHY & ASSOCIATES REGISTERED SURVEYORS 117 LIVERPOOL STREET SCONE NSW 2337 PHONE 065 453052	CLIENT: SCONE SHIRE COUNCIL	TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 5 CH 00 - CH 1655			
		PROJECT: REVISION OF SCONE FLOOD STUDY	DRAWN BY: JSC	OUR REF: 95/541	CLIENT REF: 38/06 DCCW	DATUM: AHD

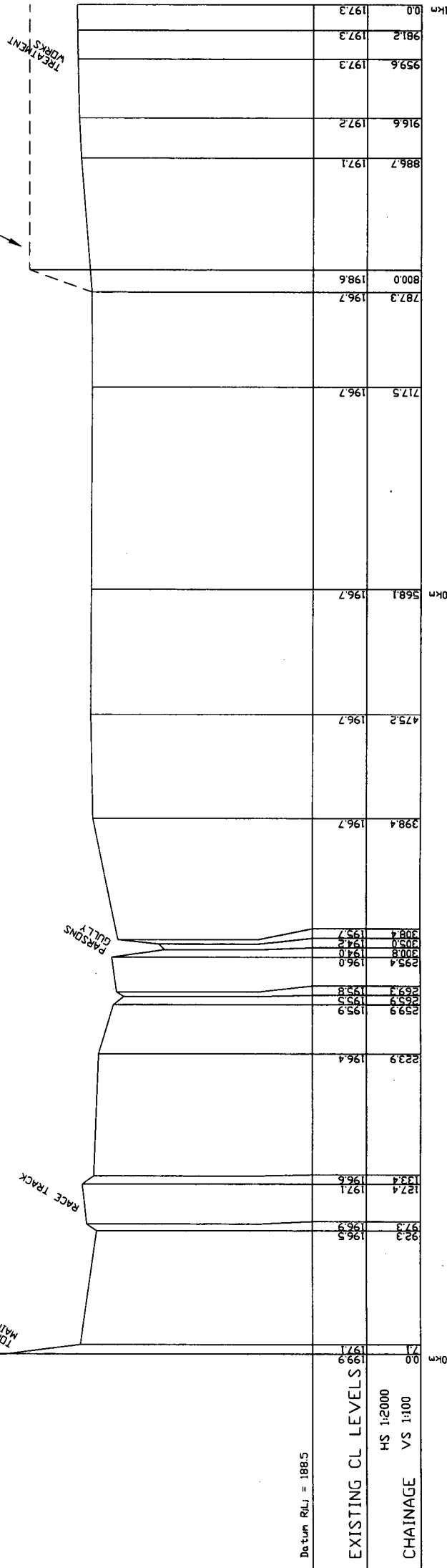
CROSS-SECTION 6



LONGITUDINAL SECTION OF CROSS-SECTION 6

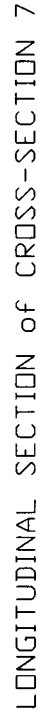
X Indicates modelled extent of waterway

Adopted block to represent present day treatment works
(Note: Top of bank above RL 200.0 AHD in some places)

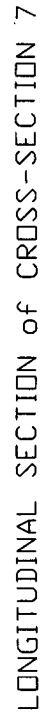


LONGITUDINAL SECTION OF CROSS-SECTION 6

JOB: 451 DESCRIPTION: FLOOD STUDY - SCONE COUNCIL HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100 Reduced A1 to A3	K F MURPHY & ASSOCIATES REGISTERED SURVEYORS 117 LIVERPOOL STREET SCONE NSW 2337 PHONE 065 453052		CLIENT: SCONE SHIRE COUNCIL PROJECT: REVISION OF SCONE FLOOD STUDY DRAWN BY: JSC DATE: 95/541	TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 6 CH 00 - CH 2075
	CLIENT REF: 38/06 DCCW DATE: SEPTEMBER, 1995 DRAWING NO: 8		AHD:	

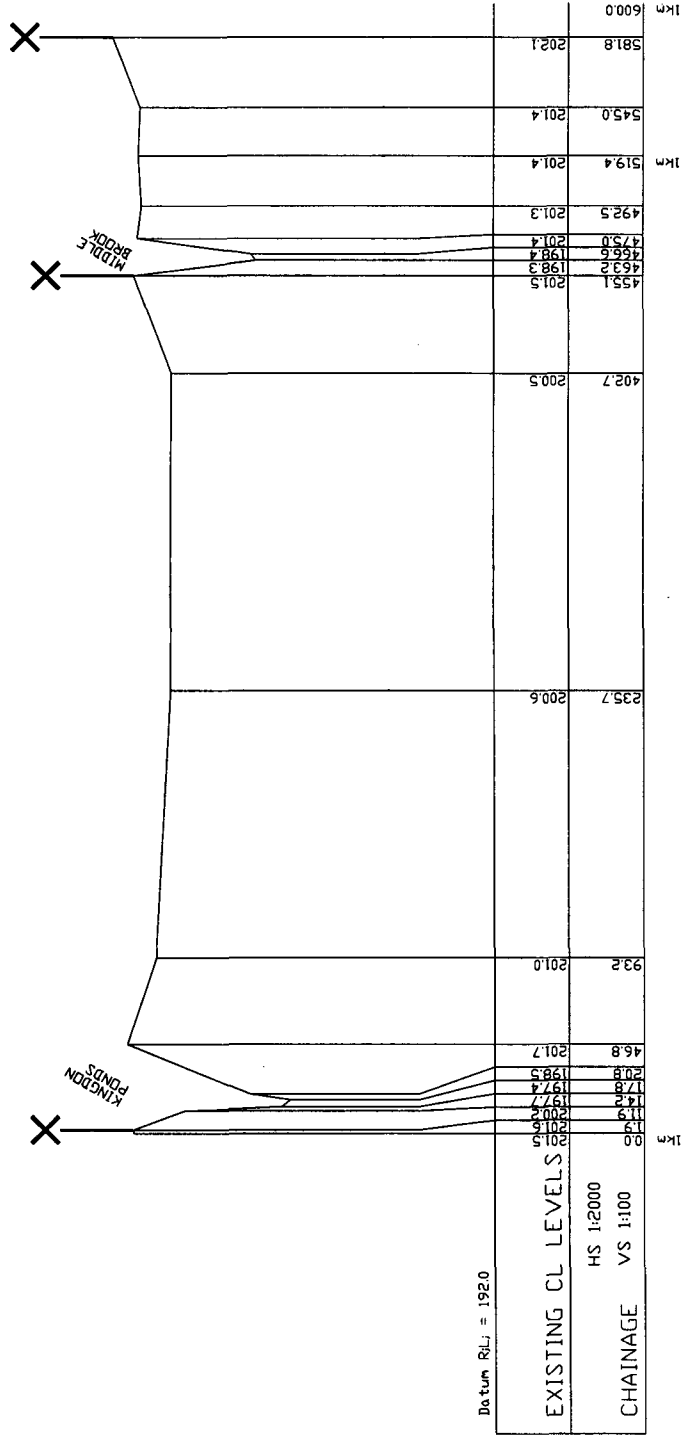


X Indicates modelled extent of waterway



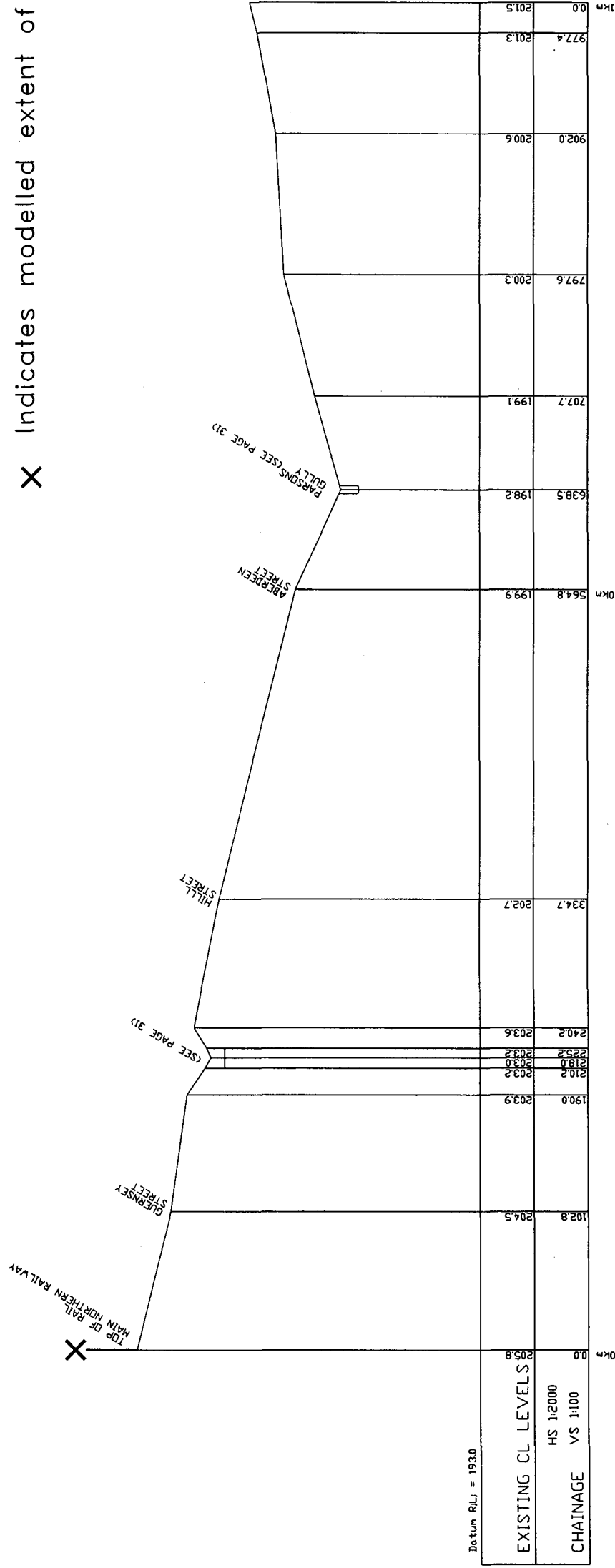
JOB: 451 DESCRIPTION: FLOOD STUDY - SCONE COUNCIL HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100 Reduced A1 to A3	K F MURPHY & ASSOCIATES REGISTERED SURVEYORS 117 LIVERPOOL STREET SCONE NSW 2337 PHONE 065 453052	<table><tr><td>CLIENT:</td><td colspan="3">SCONE SHIRE COUNCIL</td></tr><tr><td>PROJECT:</td><td colspan="3">REVISION OF SCONE FLOOD STUDY</td></tr><tr><td>DRAWN BY:</td><td>JSC</td><td>OUR REF:</td><td>95/541</td></tr><tr><td></td><td></td><td>CLIENT REF:</td><td>38/06 DC-CW</td></tr></table>	CLIENT:	SCONE SHIRE COUNCIL			PROJECT:	REVISION OF SCONE FLOOD STUDY			DRAWN BY:	JSC	OUR REF:	95/541			CLIENT REF:	38/06 DC-CW	<table><tr><td colspan="2">TITLE:</td></tr><tr><td>LONGITUDINAL SECTION OF CROSS-SECTION 7 CH 00 - CH 2282</td><td>DATE: SEPTEMBER, 1995 DRAWING NO.: 9</td></tr></table>	TITLE:		LONGITUDINAL SECTION OF CROSS-SECTION 7 CH 00 - CH 2282	DATE: SEPTEMBER, 1995 DRAWING NO.: 9
CLIENT:	SCONE SHIRE COUNCIL																						
PROJECT:	REVISION OF SCONE FLOOD STUDY																						
DRAWN BY:	JSC	OUR REF:	95/541																				
		CLIENT REF:	38/06 DC-CW																				
TITLE:																							
LONGITUDINAL SECTION OF CROSS-SECTION 7 CH 00 - CH 2282	DATE: SEPTEMBER, 1995 DRAWING NO.: 9																						

CROSS-SECTION 8



LONGITUDINAL SECTION OF CROSS-SECTION 8

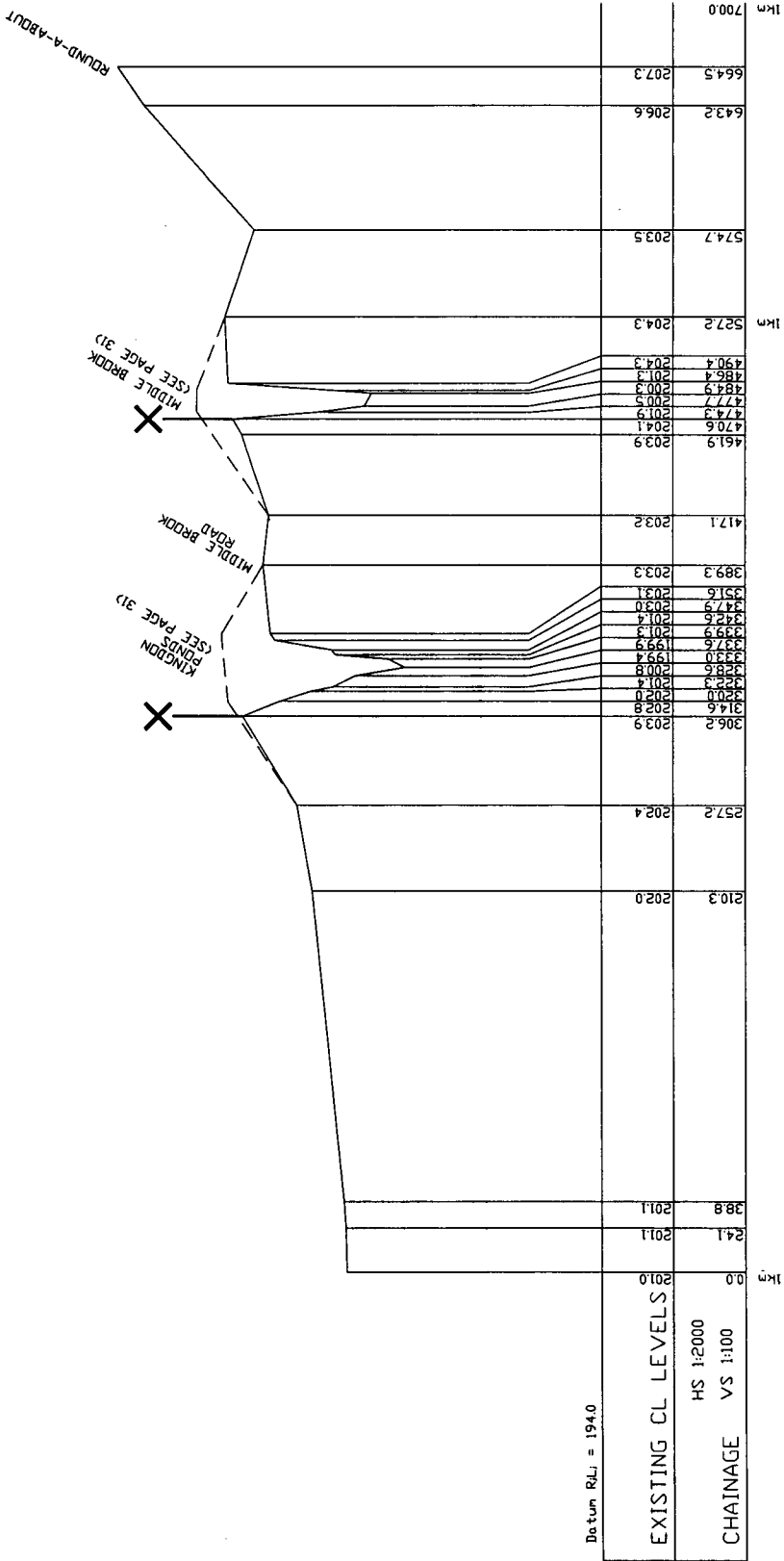
X Indicates modelled extent of waterway



LONGITUDINAL SECTION OF CROSS-SECTION 8

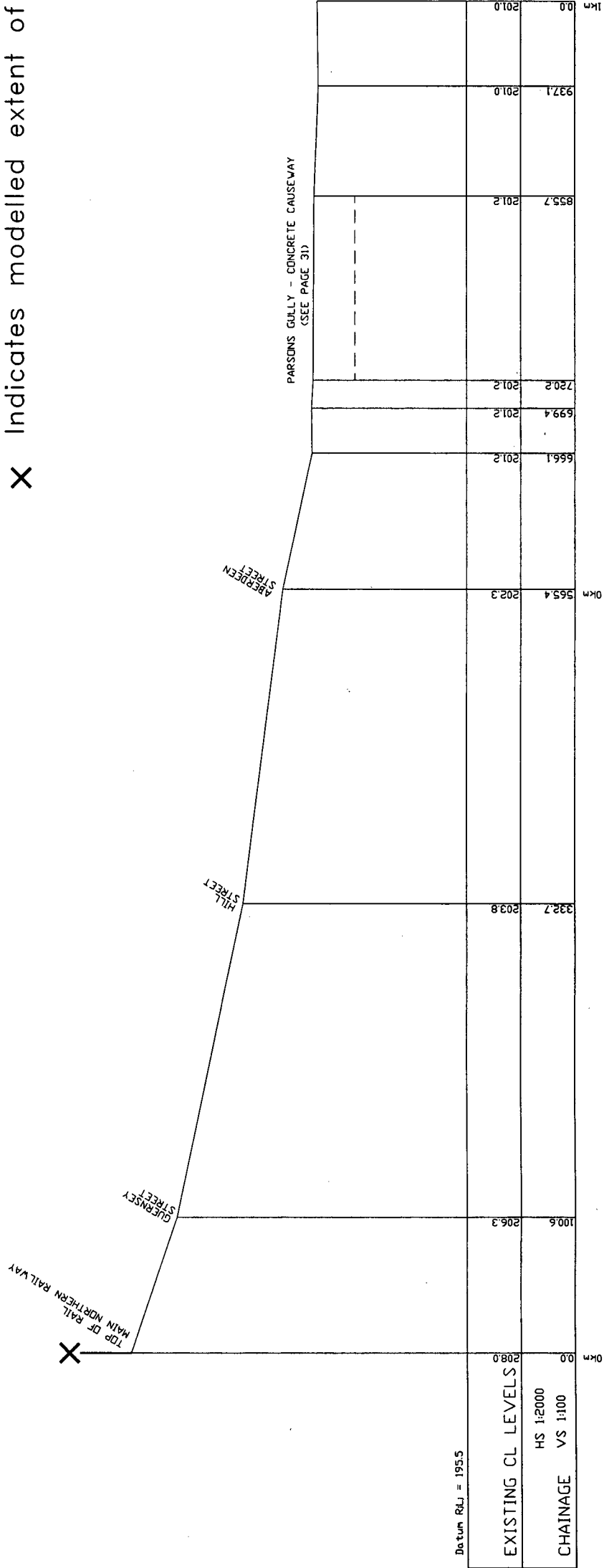
JOB: 451 DESCRIPTION: FLOOD STUDY - SCONE COUNCIL HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100 Reduced A1 to A3	K F MURPHY & ASSOCIATES REGISTERED SURVEYORS 117 LIVERPOOL STREET SCONE NSW 2337 PHONE 065 453052		CLIENT: SCONE SHIRE COUNCIL PROJECT: REVISION OF SCONE FLOOD STUDY DRAWN BY: JSC DATE: 95/541 CLIENT REF: 38/06 DCCM	TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 8 CH 00 - CH 1582 DATE: SEPTEMBER, 1995 DRAWING NO: 10

CROSS-SECTIONS



LONGITUDINAL SECTION OF CROSS-SECTION 9

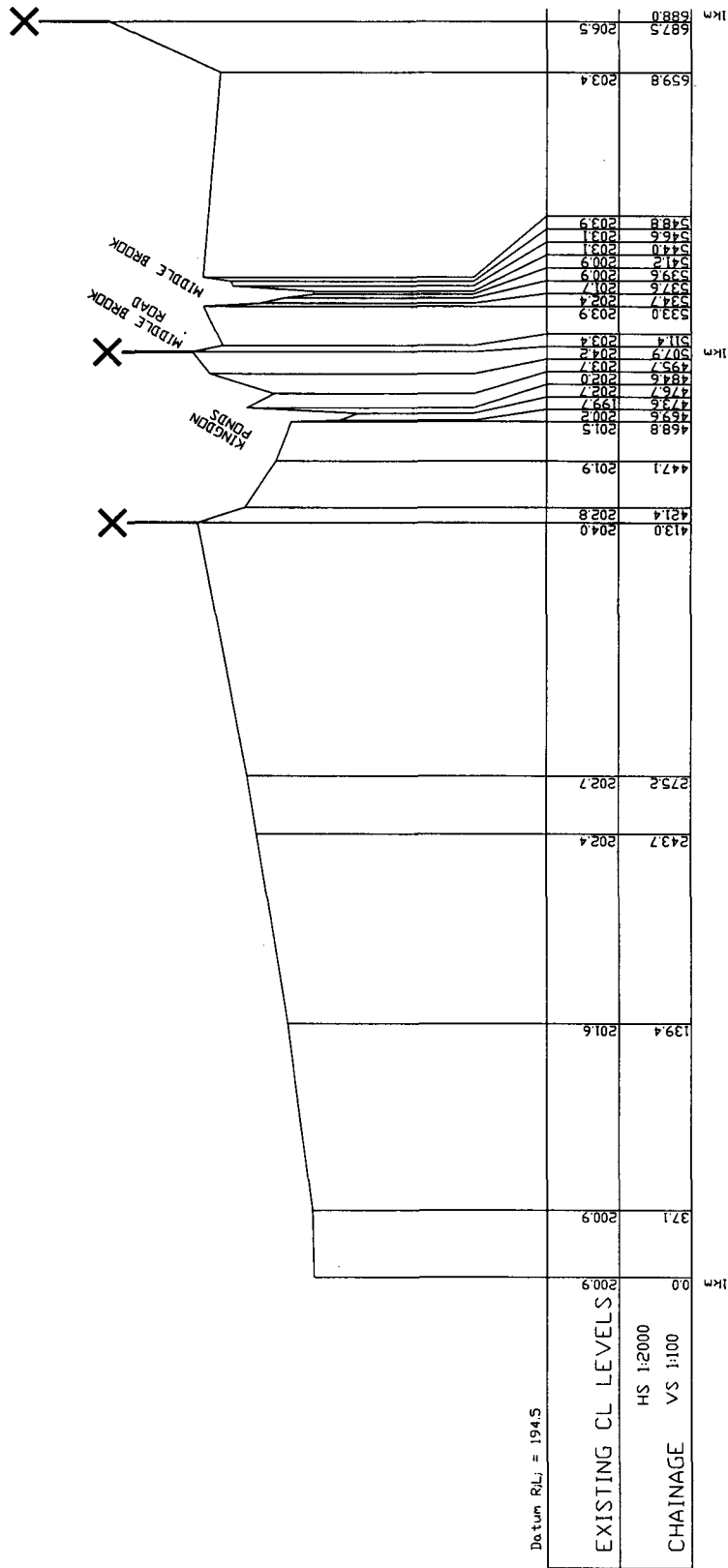
X Indicates modelled extent of waterway



LONGITUDINAL SECTION OF CROSS-SECTION 9

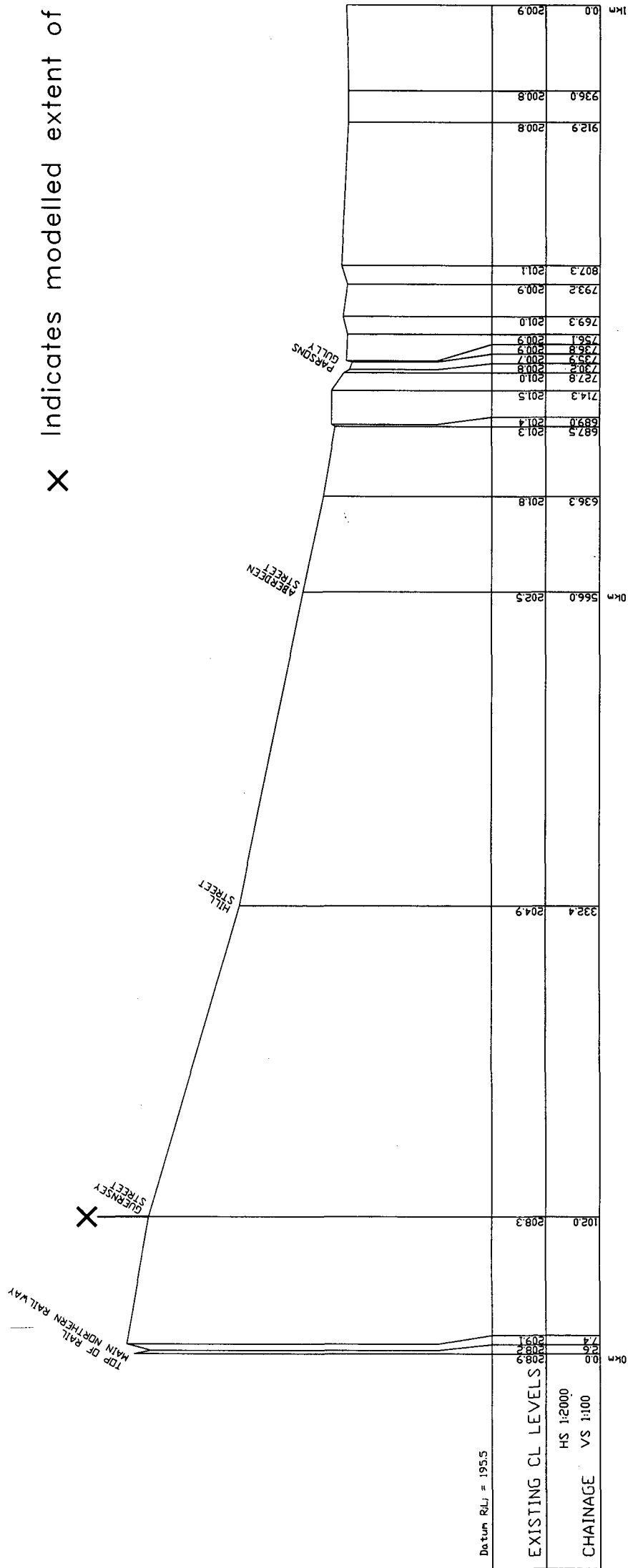
JOB: 451 DESCRIPTION: FLOOD STUDY - SCONE COUNCIL HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100 Reduced A1 to A3	K F MURPHY & ASSOCIATES REGISTERED SURVEYORS 117 LIVERPOOL STREET SCONE NSW 2337 PHONE 065 453052		CLIENT: SCONE SHIRE COUNCIL PROJECT: REVISION OF SCONE FLOOD STUDY DRAWN BY: JSC OUR REF: 95/541 CLIENT REF: 38/06 DCCW	TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 9 CH 00 - CH1665 LIVERPOOL STREET DATE: SEPTEMBER, 1995 AHD:
	DRAWING NO: 11			

CROSS-SECTION 10



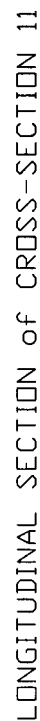
LONGITUDINAL SECTION OF CROSS-SECTION 10

X Indicates modelled extent of waterway

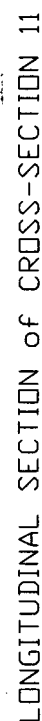


LONGITUDINAL SECTION OF CROSS-SECTION 10

JOB: 451	DESCRIPTION: FLOOD STUDY - SCONE COUNCIL	K F MURPHY & ASSOCIATES		CLIENT: SCONE SHIRE COUNCIL	TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 10	
		REGISTERED SURVEYORS		PROJECT: REVISION OF SCONE FLOOD STUDY	CH 00 - CH 1688	
HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100		117 LIVERPOOL STREET		ST AUBINS STREET		DATE: SEPTEMBER, 1995
Reduced A1 to A3		SCONE NSW 2337		DRAWN BY: JSC		DRAWING NO: 12
		PHONE 065 453052		OUR REF: 95/541		DATE: SEPTEMBER, 1995
				CLIENT REF: 38/06 DCCV		DATUM: AHD

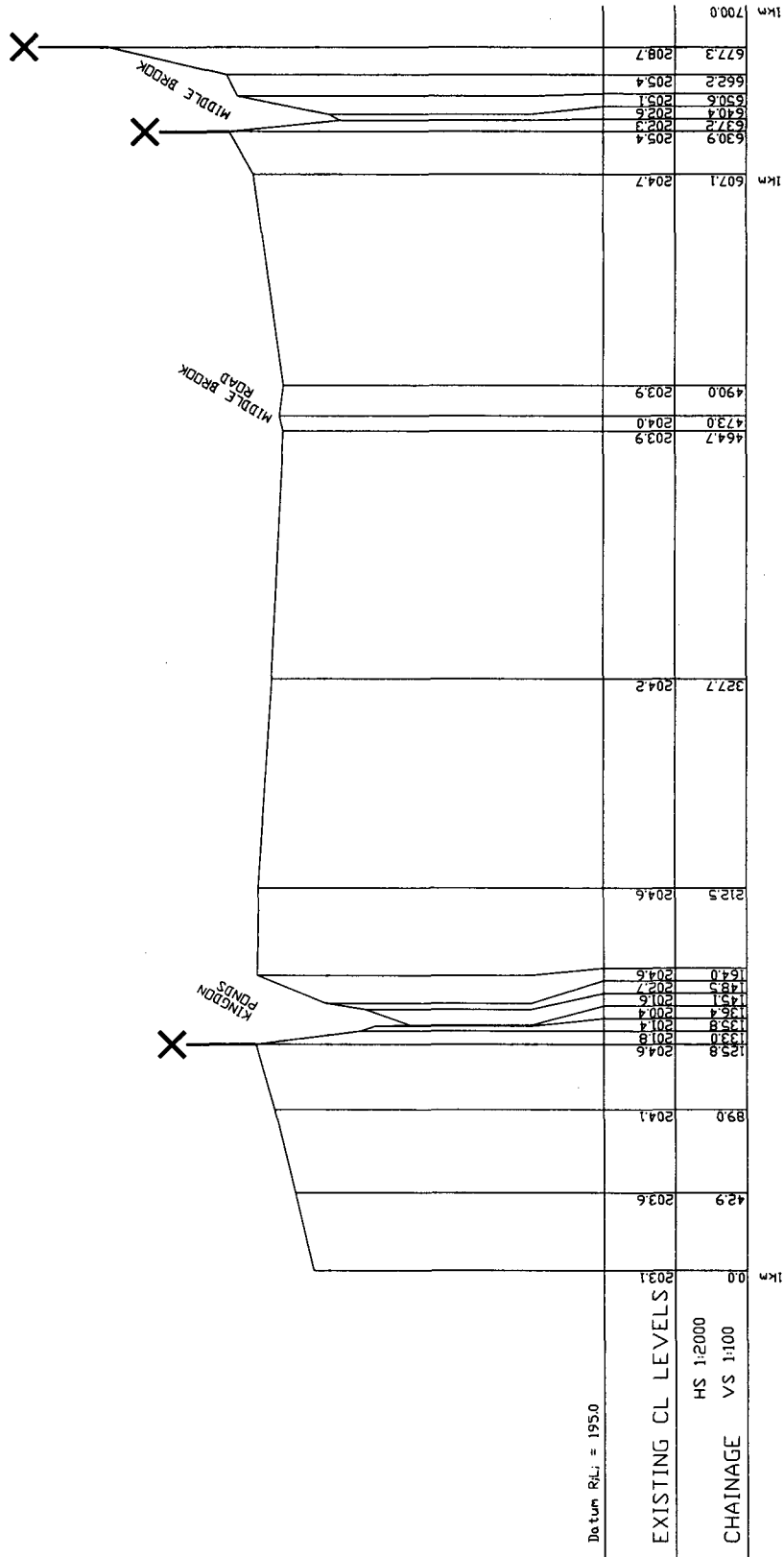


X Indicates modelled extent of waterway



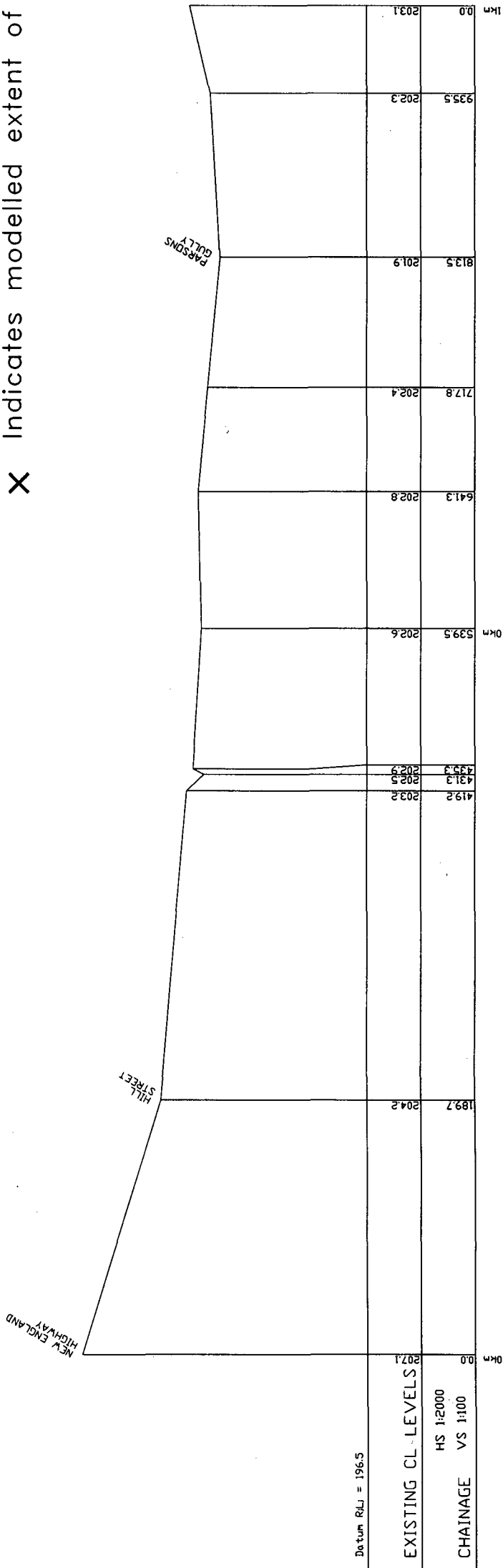
JOB: 451 DESCRIPTION: FLOOD STUDY - SCONE COUNCIL HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100 Reduced A1 to A3	K F MURPHY & ASSOCIATES REGISTERED SURVEYORS 117 LIVERPOOL STREET SCONE NSW 2337 PHONE 065 453052	CLIENT: SCONE SHIRE COUNCIL PROJECT: REVISION OF SCONE FLOOD STUDY DRAWN BY: JSC OUR REF: 95/541 CLIENT REF: 38/06 DCCW	TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 11 CH 00 - CH 1781 SUSAN STREET DATE: SEPTEMBER, 1995 AHD: DRAWING NO: 13
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CROSS-SECTION 12



LONGITUDINAL SECTION OF CROSS-SECTION 12

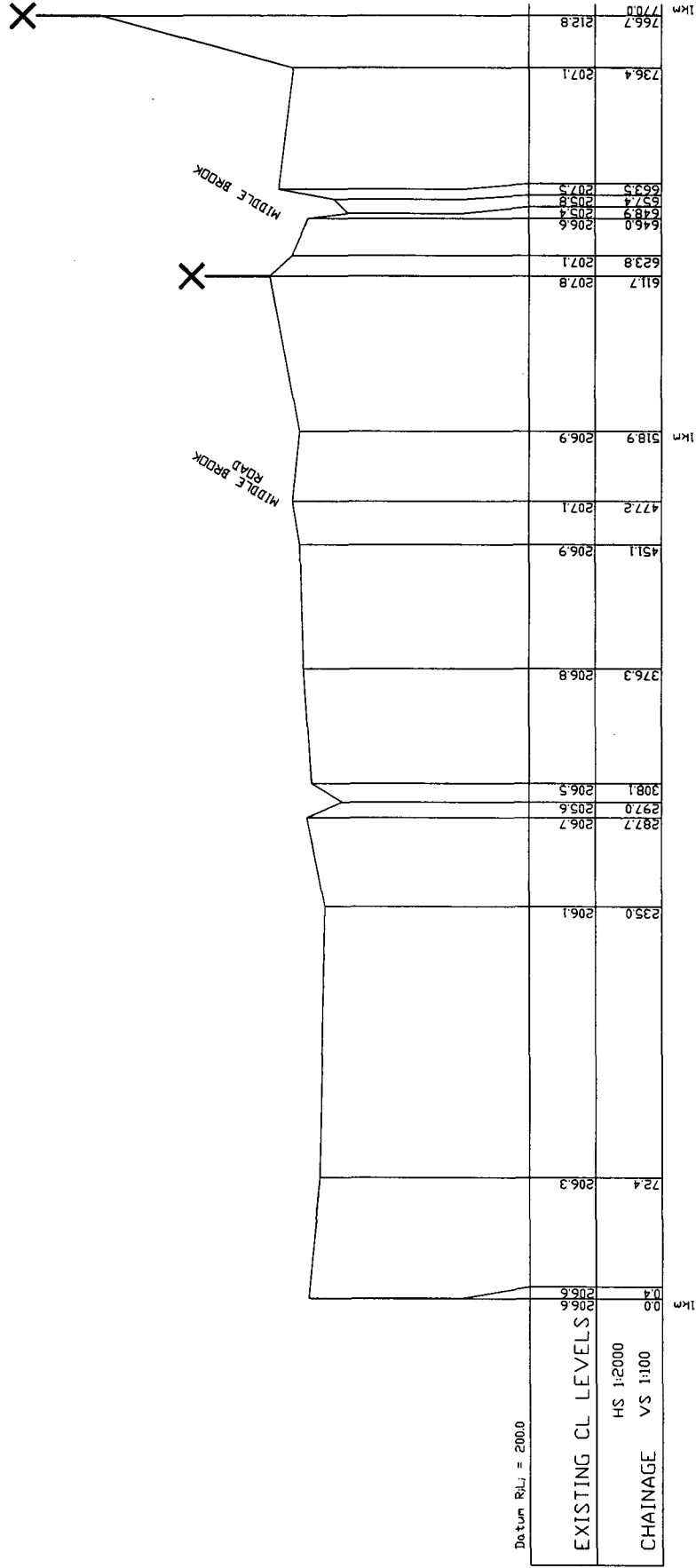
X Indicates modelled extent of waterway



LONGITUDINAL SECTION OF CROSS-SECTION 12

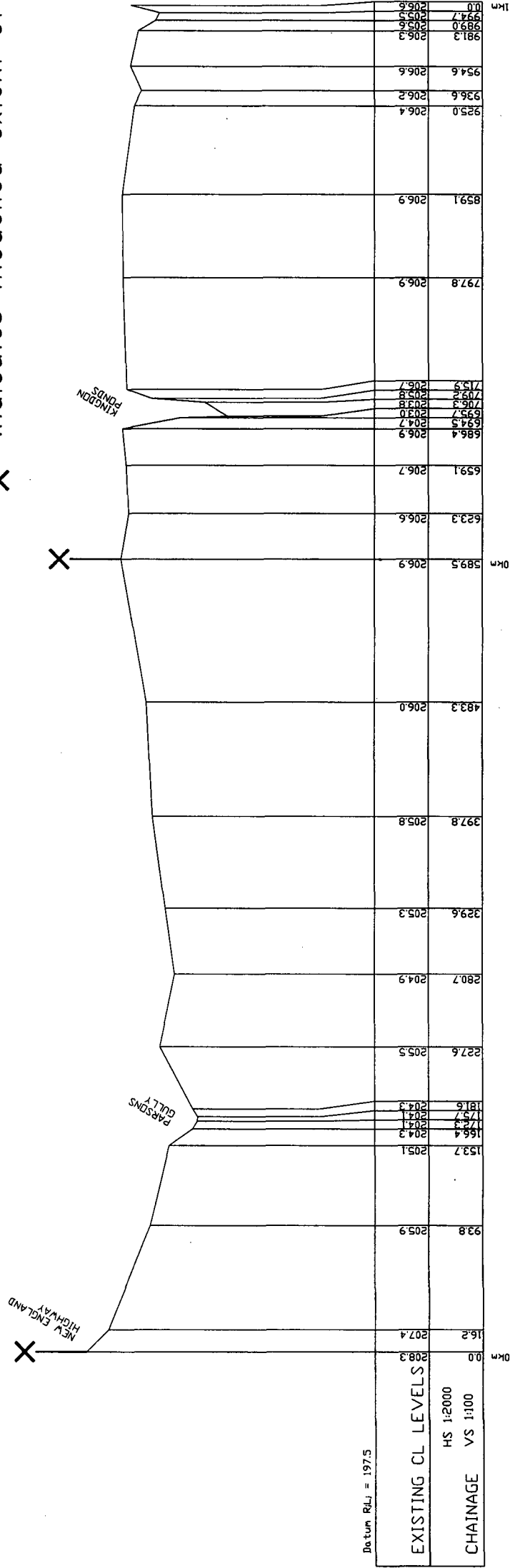
JOB: 451 DESCRIPTION: FLOOD STUDY - SCONE COUNCIL HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100 Reduced A1 to A3	CLIENT: SCONE SHIRE COUNCIL	TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 12 CH 00 - CH 1677 MOUNT STREET
	PROJECT: REVISION OF SCONE FLOOD STUDY	
	DRAWN BY: JSC	DATUM: AHD
	OUR REF: 95/541	DATE: SEPTEMBER, 1995

CROSS-SECTION 13



LONGITUDINAL SECTION OF CROSS-SECTION 13

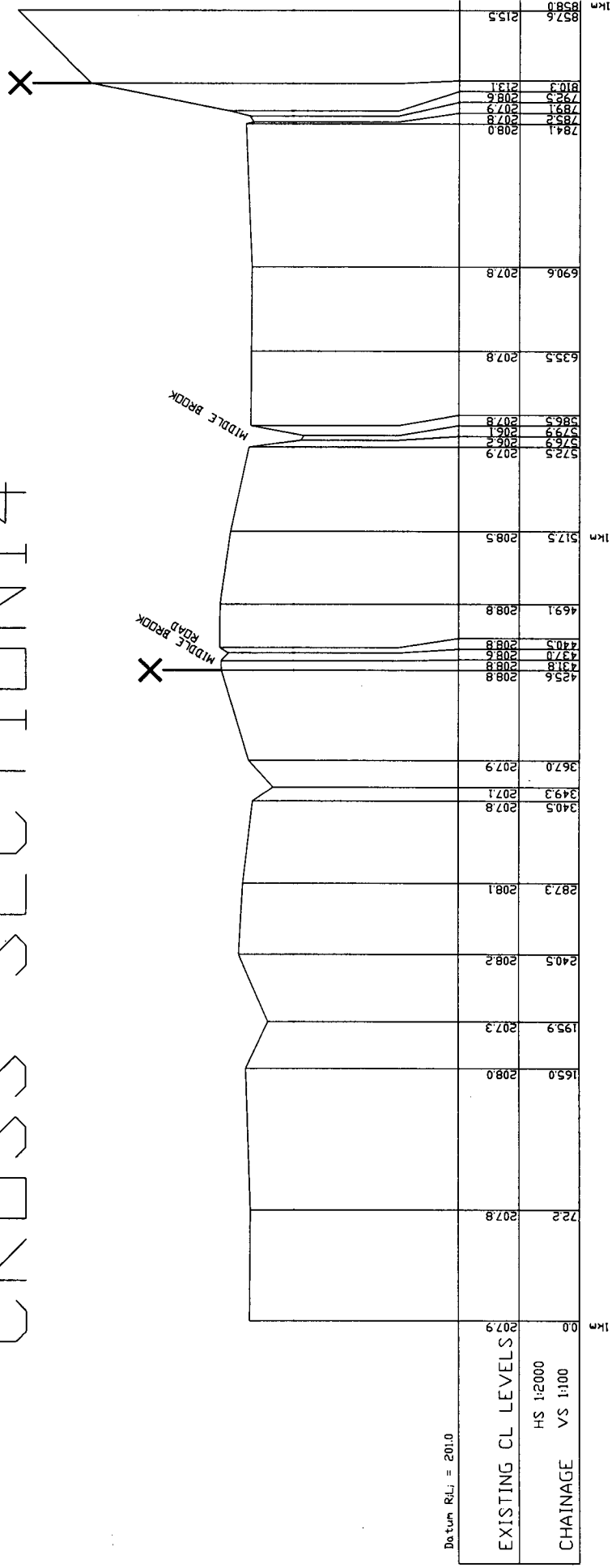
X Indicates modelled extent of waterway



LONGITUDINAL SECTION OF CROSS-SECTION 13

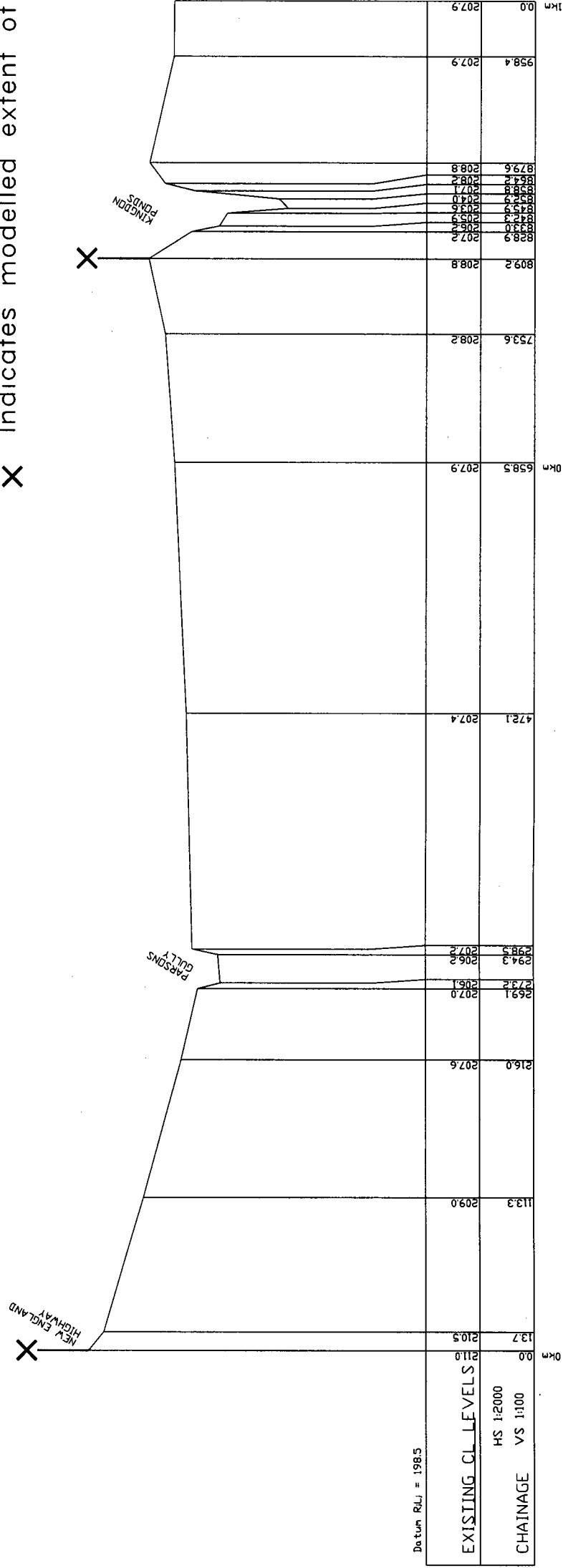
JOB: 451 DESCRIPTION: FLOOD STUDY - SCONE COUNCIL		CLIENT: SCONE SHIRE COUNCIL		TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 13 CH 00 - CH 1767	
HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100		PROJECT: REVISION OF SCONE FLOOD STUDY		DATE: SEPTEMBER, 1995	
Reduced A1 to A3		DRAWN BY: JSC		A/H/D:	
		OUR REF: 95/541		CLIENT REF: 38/06 DC-CV	
		K F MURPHY & ASSOCIATES			
		REGISTERED SURVEYORS			
		117 LIVERPOOL STREET			
		SCONE NSW 2337			
		PHONE 065 453052			

CROSS-SECTION 14



LONGITUDINAL SECTION OF CROSS-SECTION 14

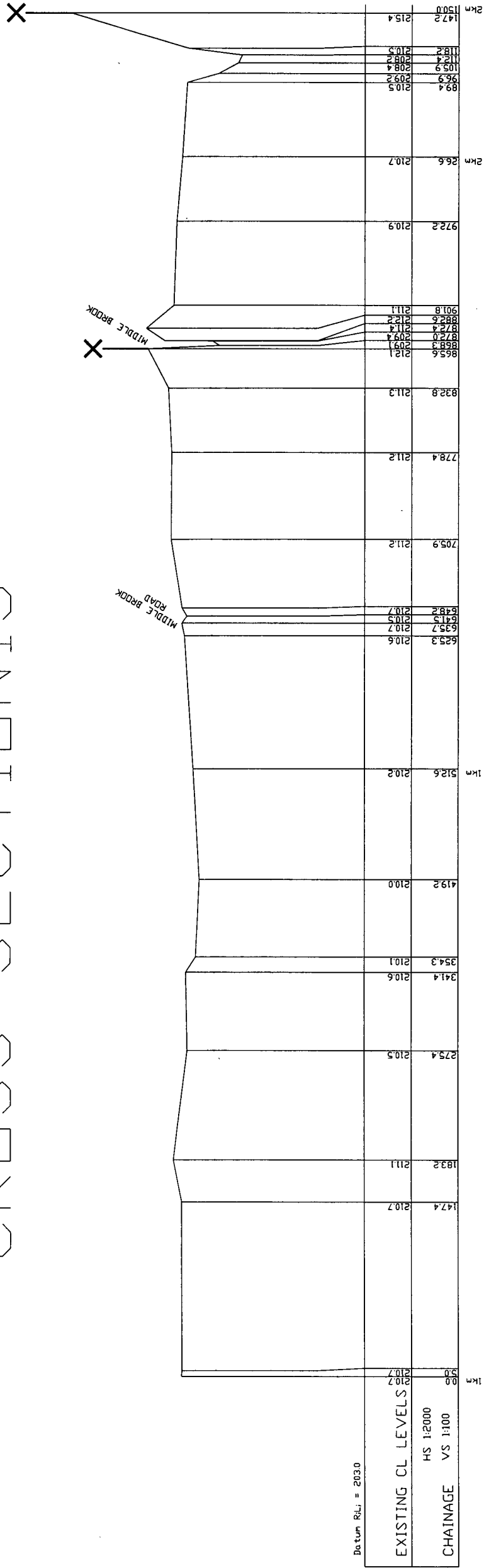
X Indicates modelled extent of waterway



LONGITUDINAL SECTION OF CROSS-SECTION 14

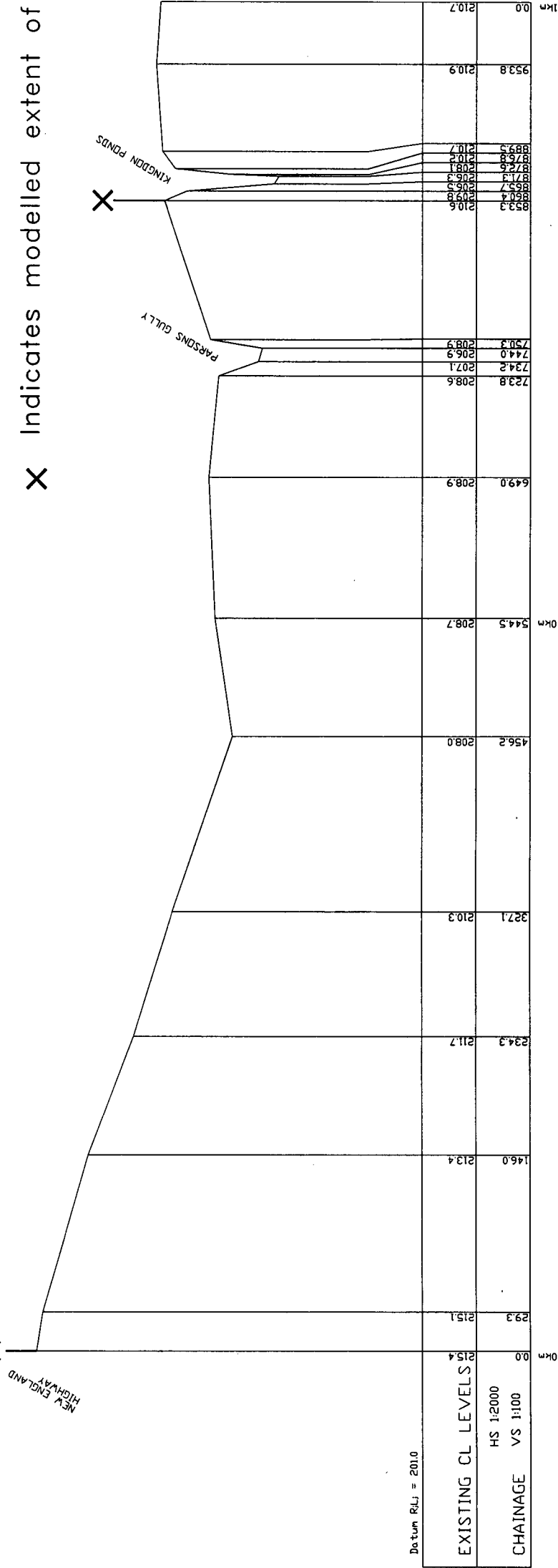
JOB: 451 DESCRIPTION: FLOOD STUDY - SCONE COUNCIL HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100 Reduced A1 to A3	CLIENT: SCONE SHIRE COUNCIL		TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 14 CH 00 - CH 1858	
	PROJECT: REVISION OF SCONE FLOOD STUDY			
	DRAWN BY: JSC	OUR REF: 95/541	CLIENT REF: 38/06 DCCV	DATUM: AHD
	DATE: SEPTEMBER, 1995		DRAWING NO: 16	

CROSS-SECTION 15



LONGITUDINAL SECTION OF CROSS-SECTION 15

X Indicates modelled extent of waterway

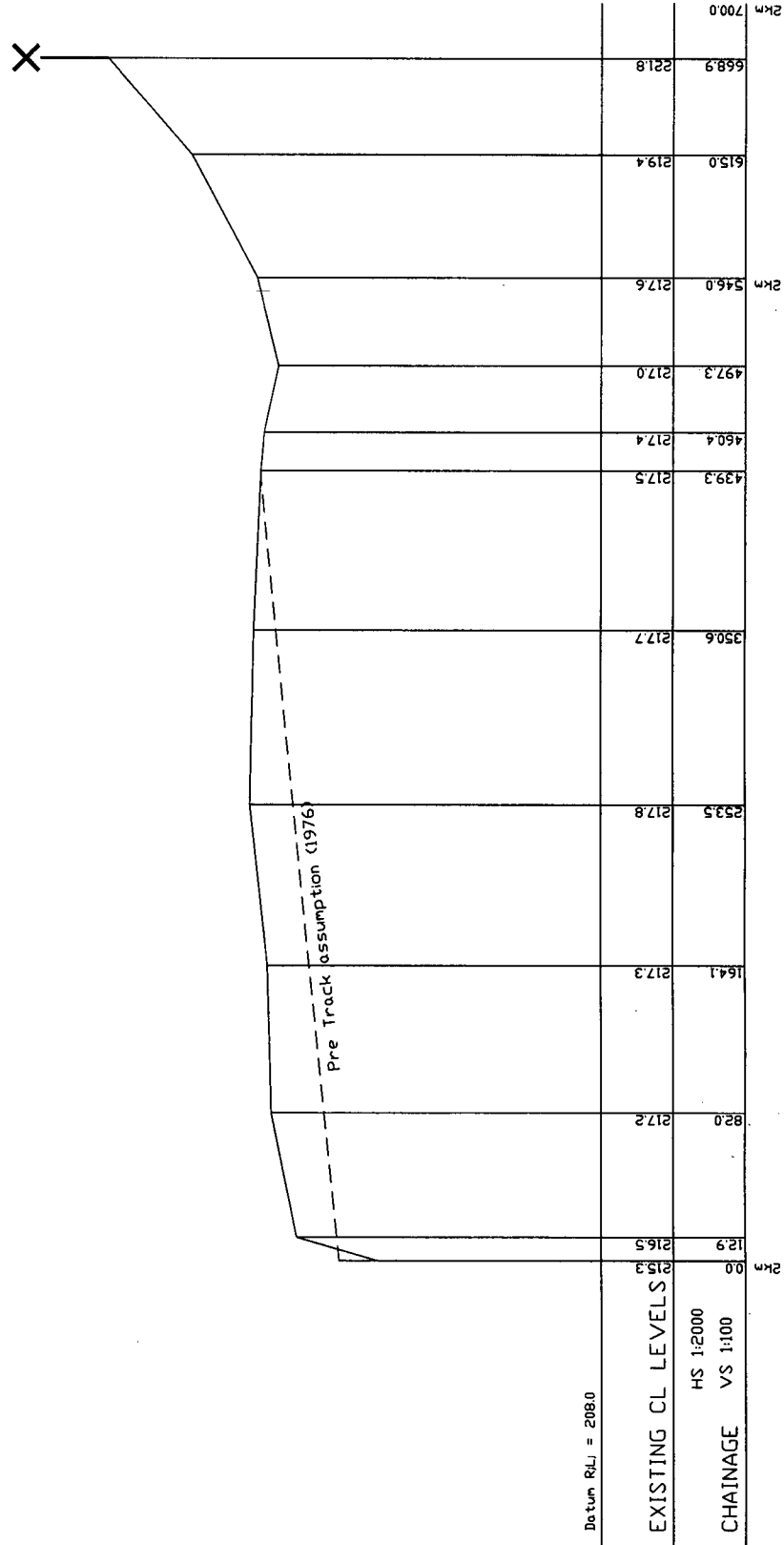


LONGITUDINAL SECTION OF CROSS-SECTION 15

JOB: 451 DESCRIPTION: FLOOD STUDY - SCONE COUNCIL HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100 Reduced A1 to A3	CLIENT: SCONE SHIRE COUNCIL		TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 15 CH 00 - CH 2147	
	PROJECT: REVISION OF SCONE FLOOD STUDY		DATE: SEPTEMBER, 1995	
	DRAWN BY: JSC	OUR REF: 95/541	CLIENT REF: 38/06 DCCW	DATUM: AHD
	DRAWING NO: 17			

CROSS-SECTION16

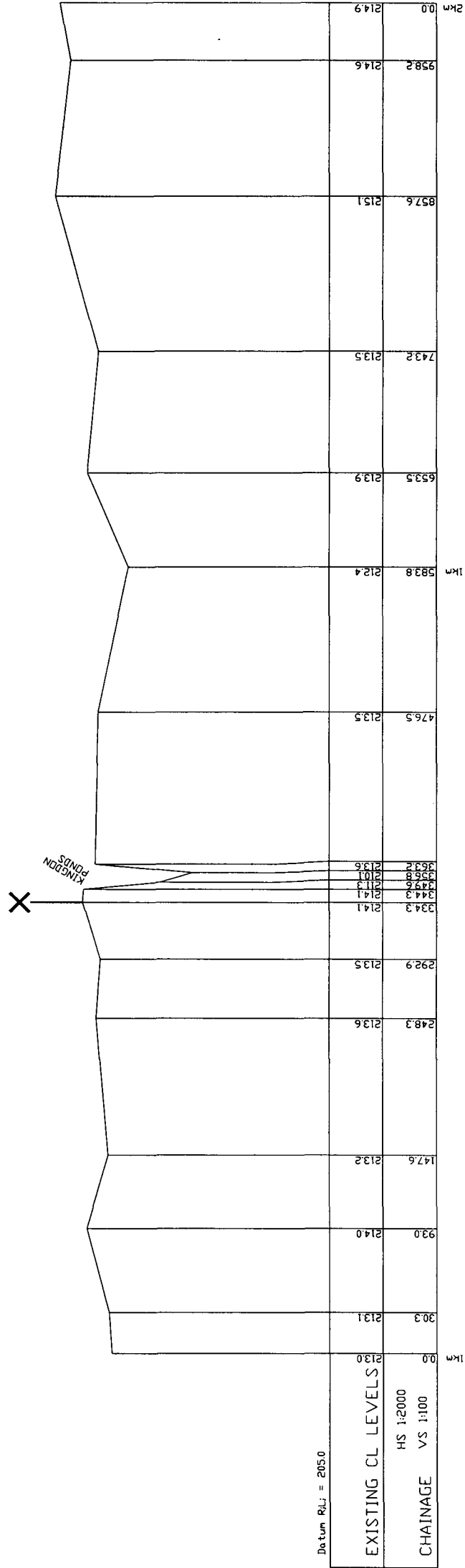
X Indicates modelled extent of waterway



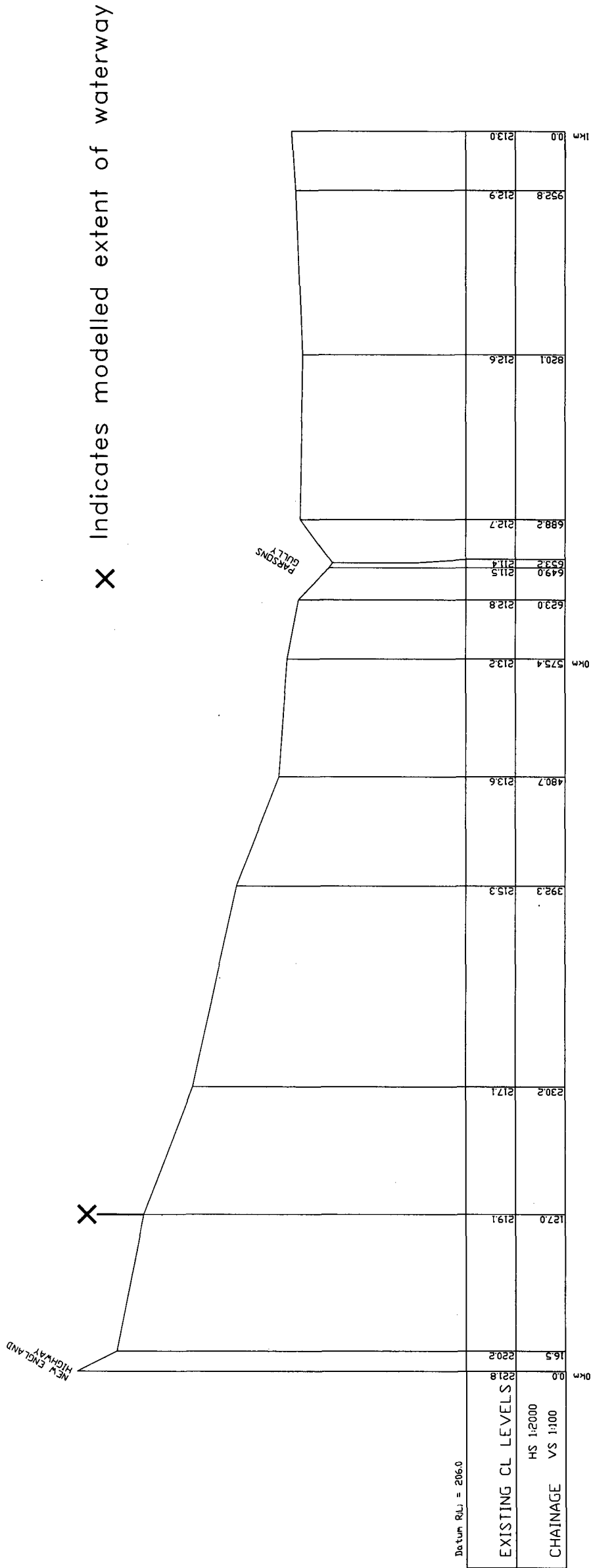
LONGITUDINAL SECTION OF CROSS-SECTION 16

JOB: 451 DESCRIPTION: FLOOD STUDY - SCONE COUNCIL HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100 Reduced A1 to A3	K F MURPHY & ASSOCIATES REGISTERED SURVEYORS 117 LIVERPOOL STREET SCONE NSW 2337 PHONE 065 453052		CLIENT: SCONE SHIRE COUNCIL	TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 16 CH 2000 - CH 2669	
	PROJECT: REVISION OF SCONE FLOOD STUDY		DRAWN BY: JSC	CLIENT REF: 95/541	DATE: SEPTEMBER, 1995
	DUR REF: 95/541		DATUM: AHD	DRAWING NO: 19A	

CROSS-SECTION 17



LONGITUDINAL SECTION OF CROSS-SECTION 17



LONGITUDINAL SECTION OF CROSS-SECTION 17

JOB: 451 DESCRIPTION: FLOOD STUDY - SCONE COUNCIL HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100 Reduced A1 to A3	K F MURPHY & ASSOCIATES REGISTERED SURVEYORS 117 LIVERPOOL STREET SCONE NSW 2337 PHONE 065 453052	CLIENT: SCONE SHIRE COUNCIL	TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 17 CH 00 - CH 2000	
		PROJECT: REVISION OF SCONE FLOOD STUDY	DATE: SEPTEMBER, 1995	
DRAWN BY: JSC		OUR REF: 95/541	CLIENT REF: 38/06 DC/CW	DATUM: AHD
DRAWING NO: 20				

CHAINAGE	VS 1:100	SH	EXISTING CL LEVELS
0.0	214.9		
26.6	215.2		
114.9	216.7		
198.0	216.6		
211.3	216.3		
229.1	216.7		
330.7	216.8		
420.4	216.7		
424.6	216.8		
431.5	216.7		
434.7	216.7		
501.7	216.2		
512.6	214.1		
518.7	214.2		
527.3	215.6		
534.5	217.4		
610.3	215.0		
620.5	214.8		
623.4	215.5		
726.8	214.4		
843.3	215.1		
849.5	214.7		
853.7	214.7		
857.7	215.5		
934.6	217.5		
940.2	217.8		
945.1	217.2		
949.3	217.0		
13.5	223.7		

Datum RLJ = 209.0

2km

2km

MIDDLE ROAD

MIDDLE BROOK

RACE TRACK

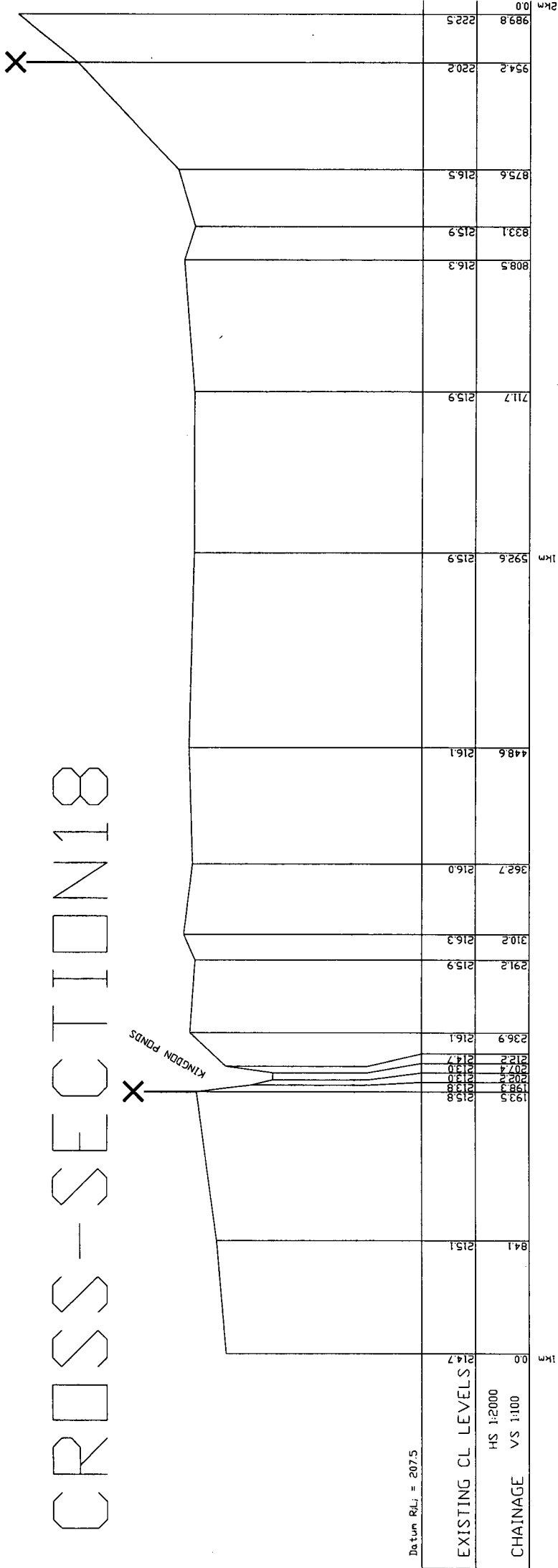
Pre track assumption (1976)

217.5 adopt as active flow level (with track)

LONGITUDINAL SECTION of CROSS-SECTION 17

JOB: 451 DESCRIPTION: FLOOD STUDY - SCONE COUNCIL HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:100 Reduced A1 to A3		K F MURPHY & ASSOCIATES REGISTERED SURVEYORS 117 LIVERPOOL STREET SCONE NSW 2337 PHONE 065 453052		CLIENT: SCONE SHIRE COUNCIL		TITLE: LONGITUDINAL SECTION OF CROSS-SECTION 17 CH 2000 - CH 3014	
				PROJECT: REVISION OF SCONE FLOOD STUDY			
				DRAWN BY: JSC	OUR REF: 95/541	CLIENT REF: 38/06 DC-CW	DATE: SEPTEMBER, 1995
						A/H/D:	DRAWING NO.: 21

CROSS-SECTION 18



LONGITUDINAL SECTION OF CROSS-SECTION 18

X Indicates modelled extent of waterway

