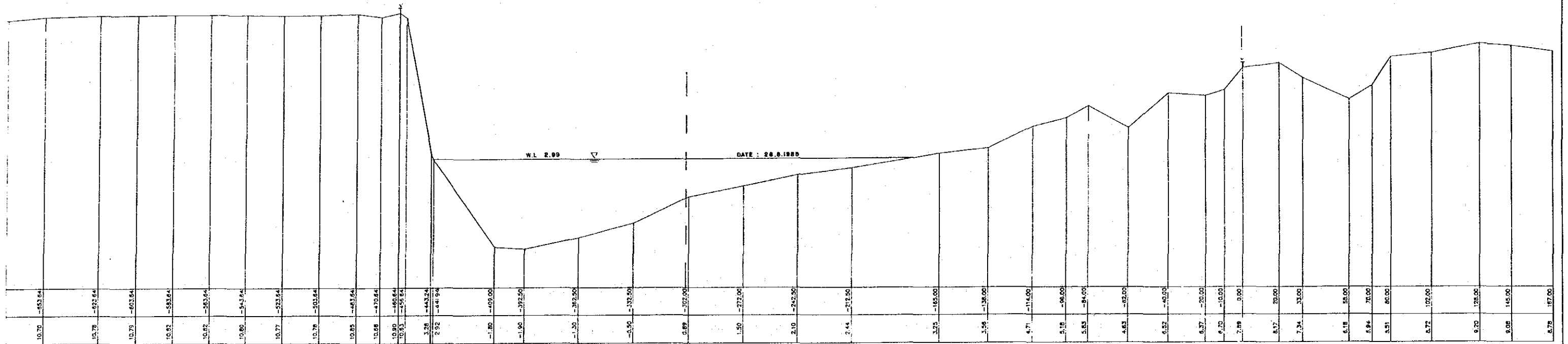


No: 26.2

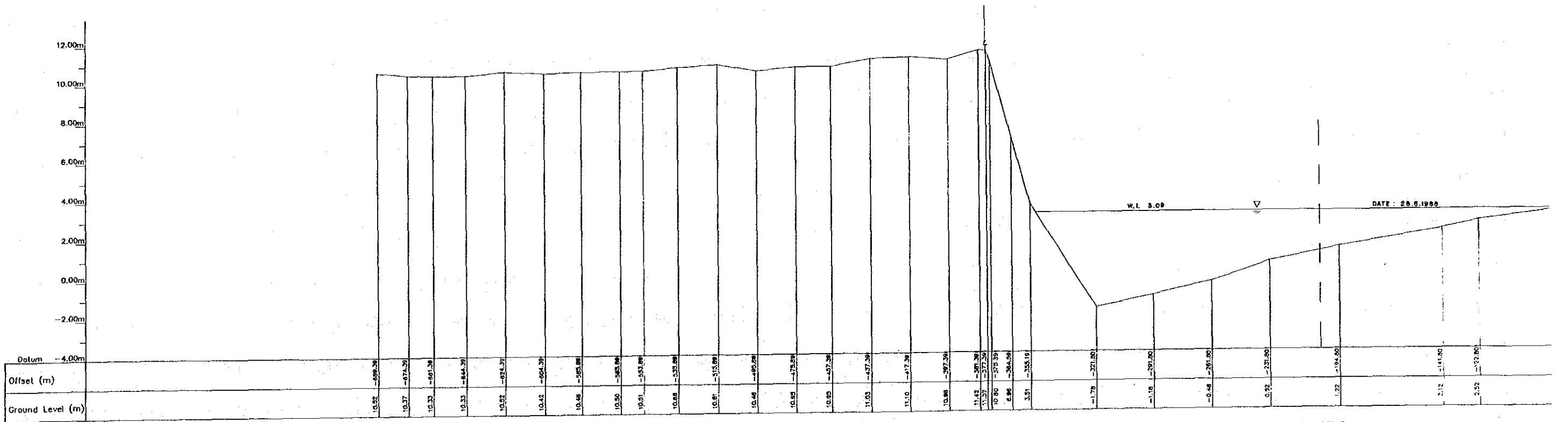


No: 26.2

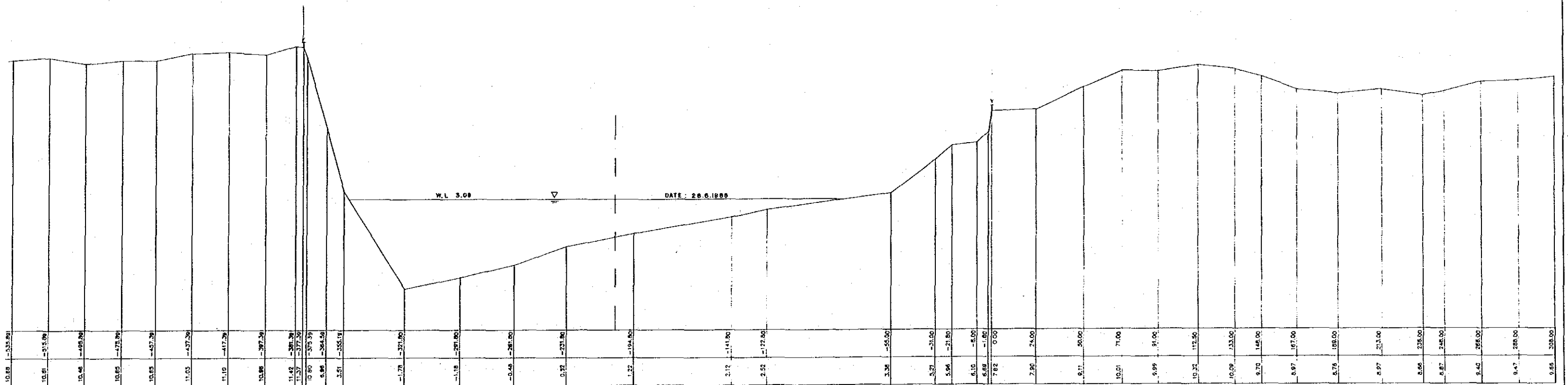
Legend :

T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Engineers )			
SECTION	From	TBM NO: 26.2 KW	To TBM NO: -
SHEET NO:	34 / 108	DATE SURVEYED	JUNE 1968
SCALE	Horizontal : 1 / 1,000 Vertical : 1 / 100		



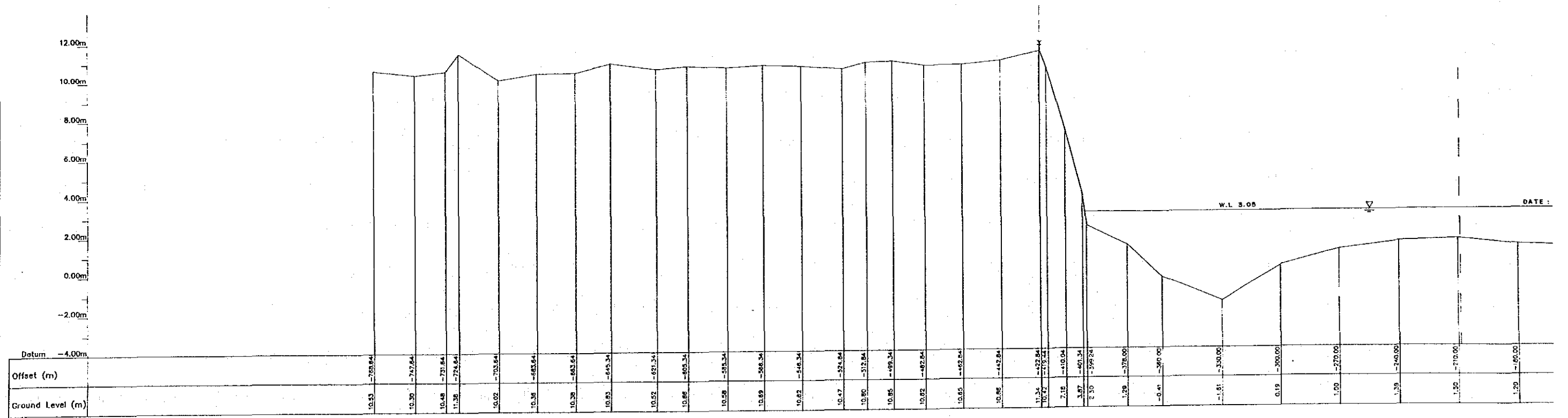
No: 27.2



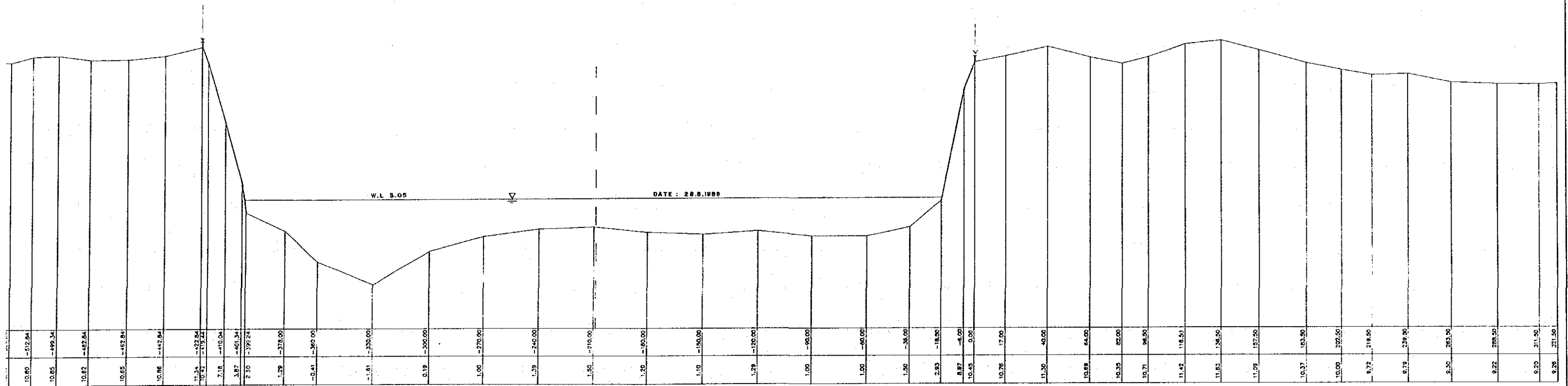
No: 27.2

Legend :  
 T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO. 27.2 KM	To TBM NO. -	
SHEET NO:	35 / 108	DATE SURVEYED	JUNE 1966
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



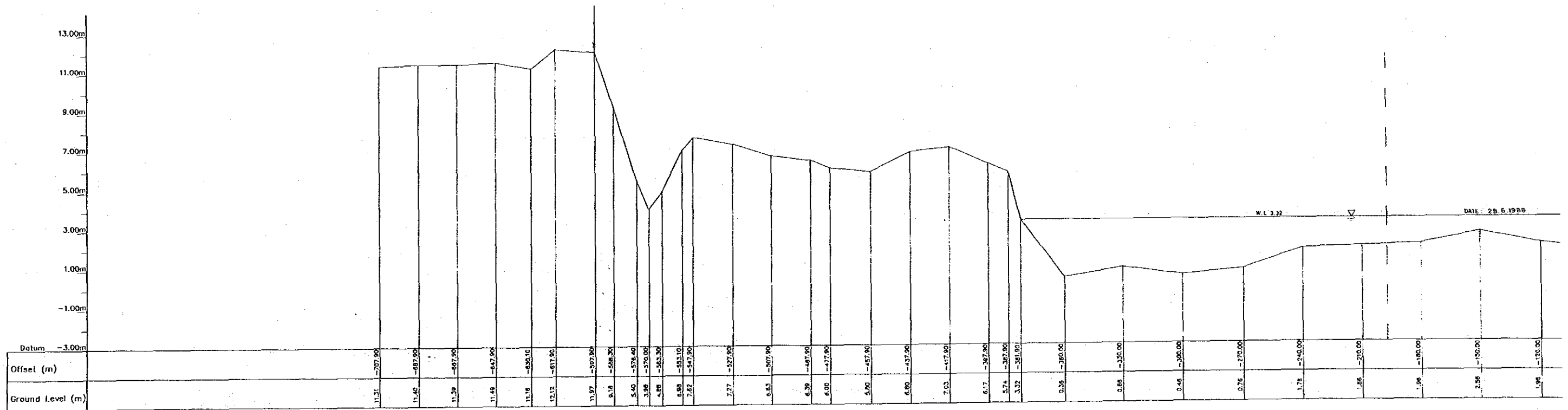
No: 28.3



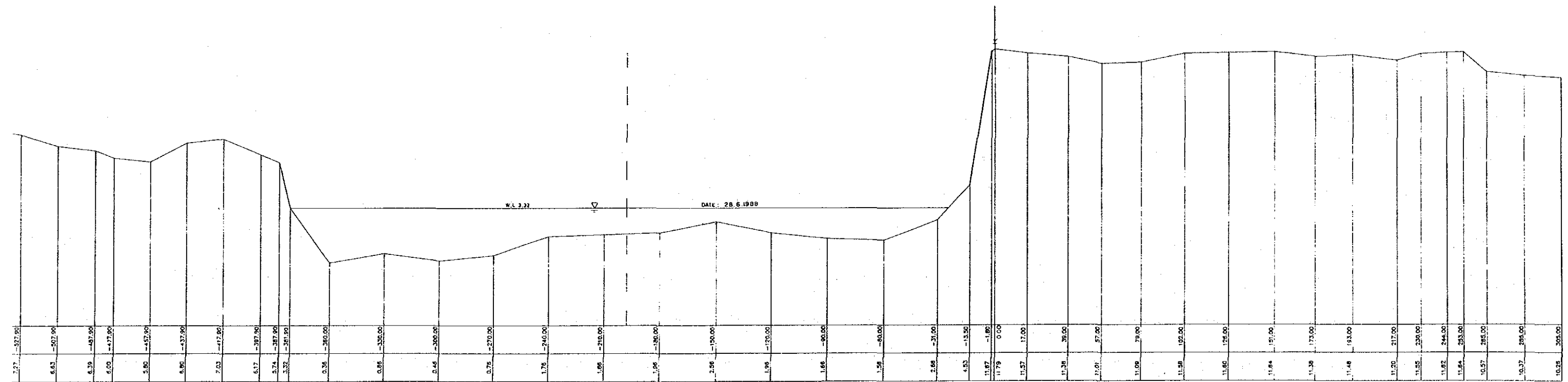
No: 28.3

Legend :  
 I : TBM ( Pipe in concrete )

<b>STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION</b>			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 28.3KM	To TBM NO: -	
SHEET NO:	36 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100



No: 29.3



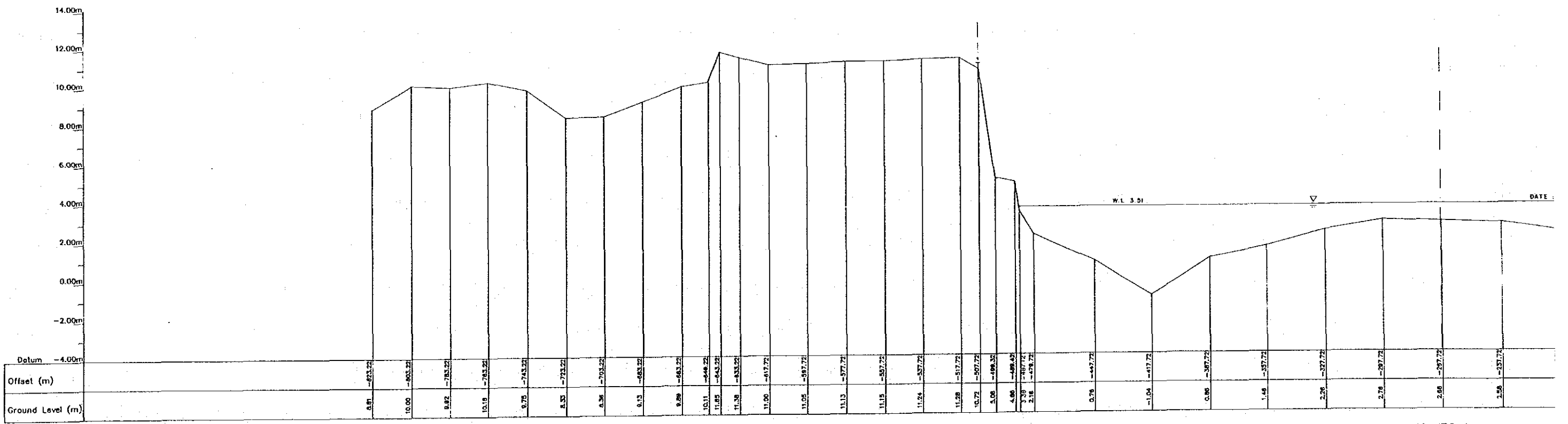
No: 29.3

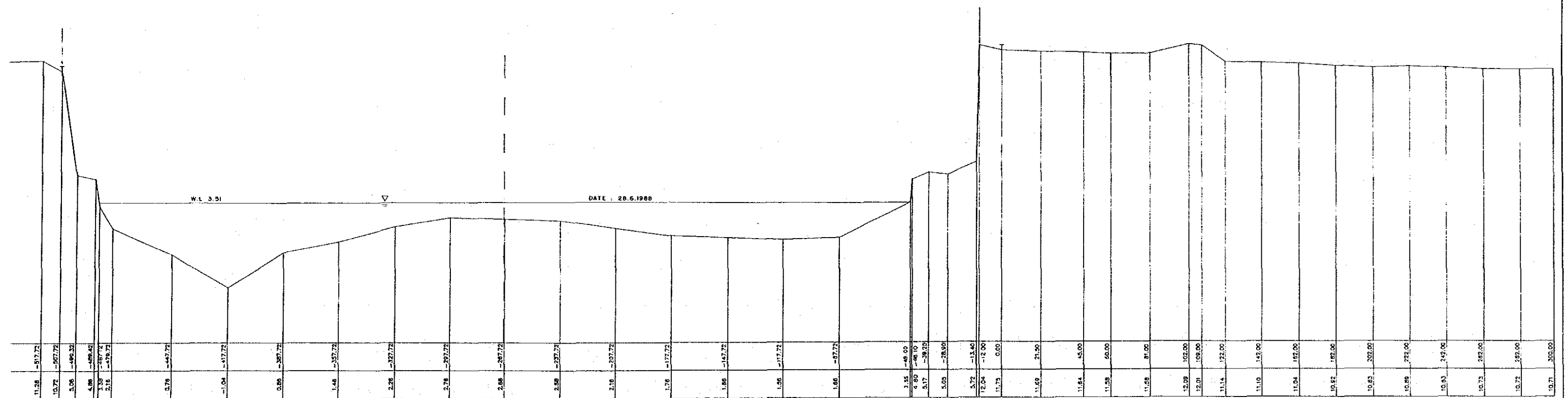
Legend :

T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD.			
( Consulting Surveyors )			
SECTION	From TBM NO. 29.3 KM	To TBM NO. -	
SHEET NO:	37 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100



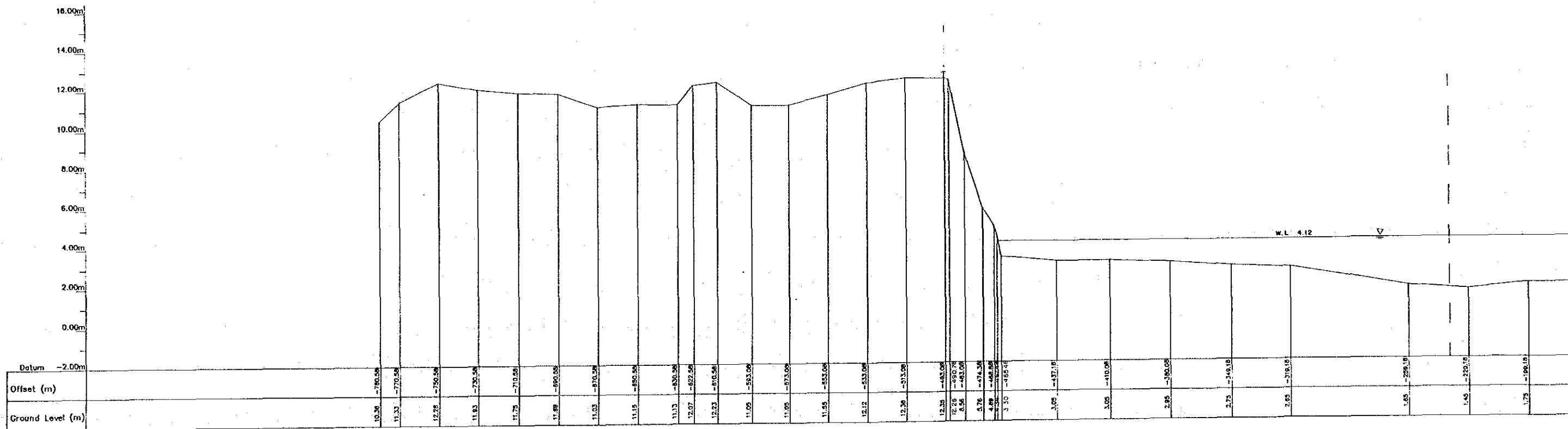


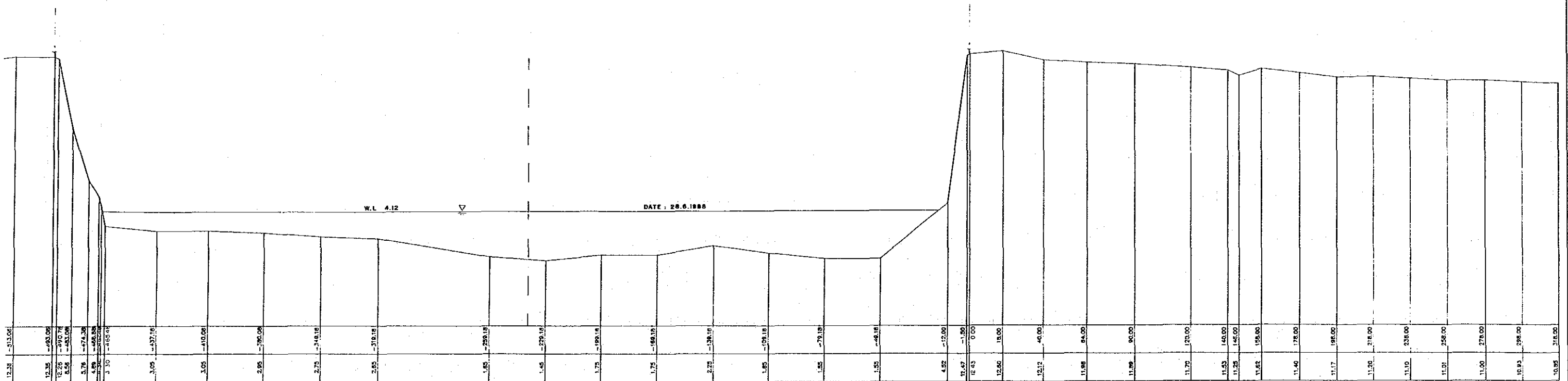


No: 30.4

Legend :  
 T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO. 30.4 KM	To TBM NO. -	
SHEET NO:	38 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



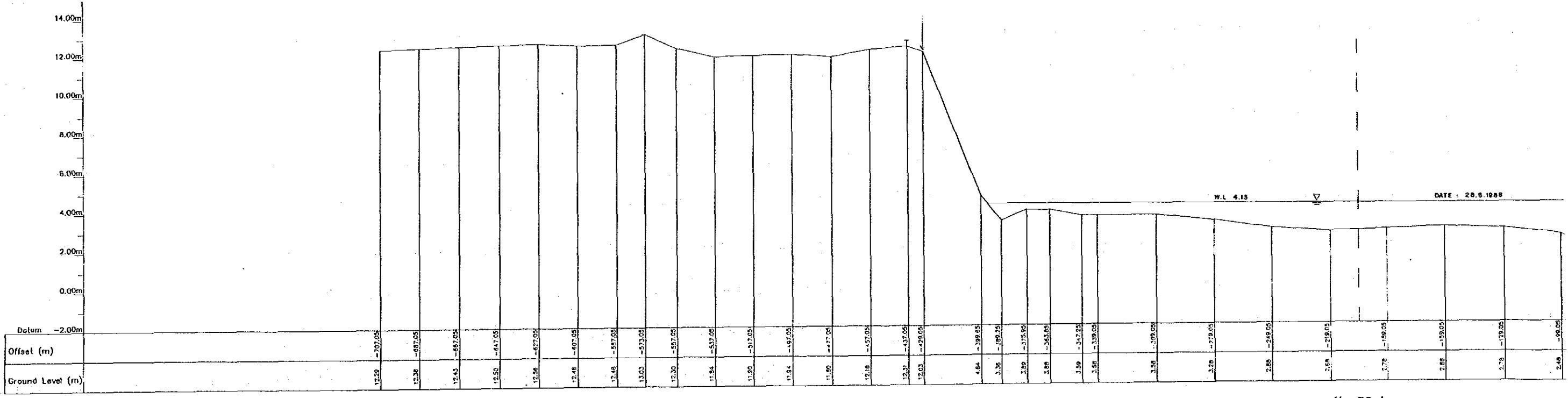


No: 31.4

Legend :

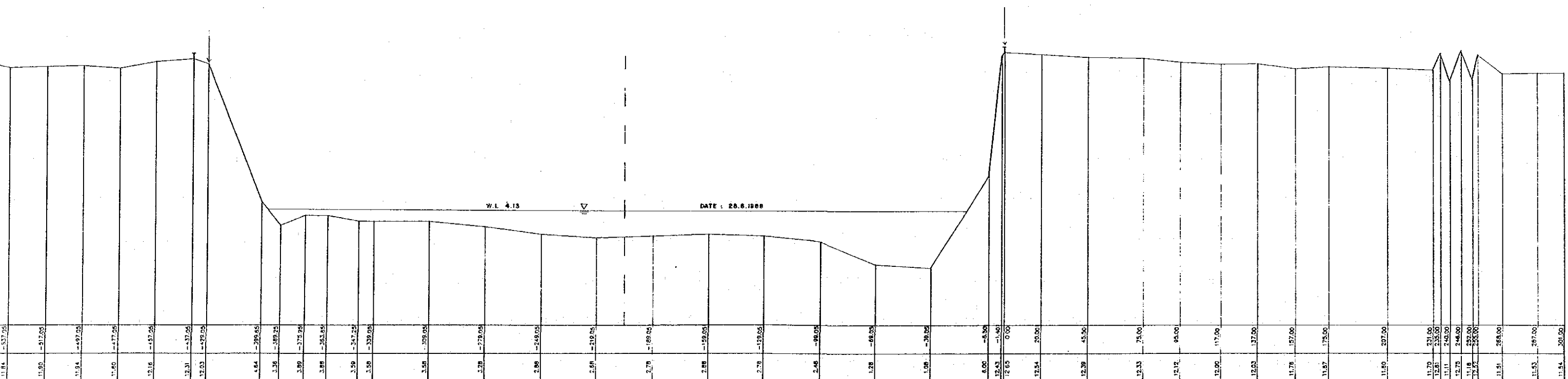
T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Engineers )			
SECTION	From TBM NO: 31.4 KM	To TBM NO: -	
SHEET NO:	39 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100



No: 32.4

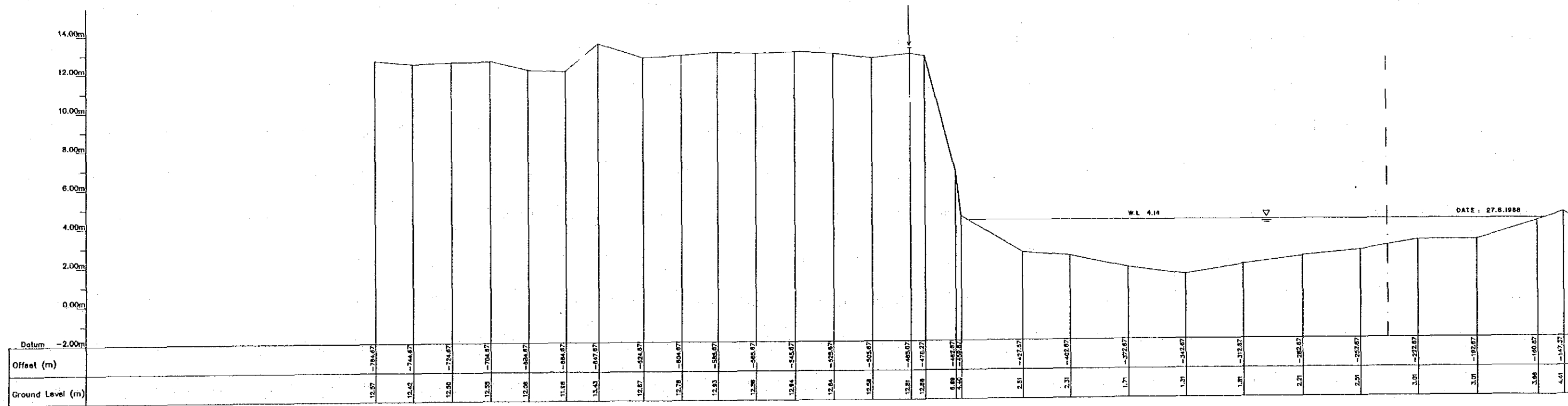
DATE : 20.6.1988



No: 32.4

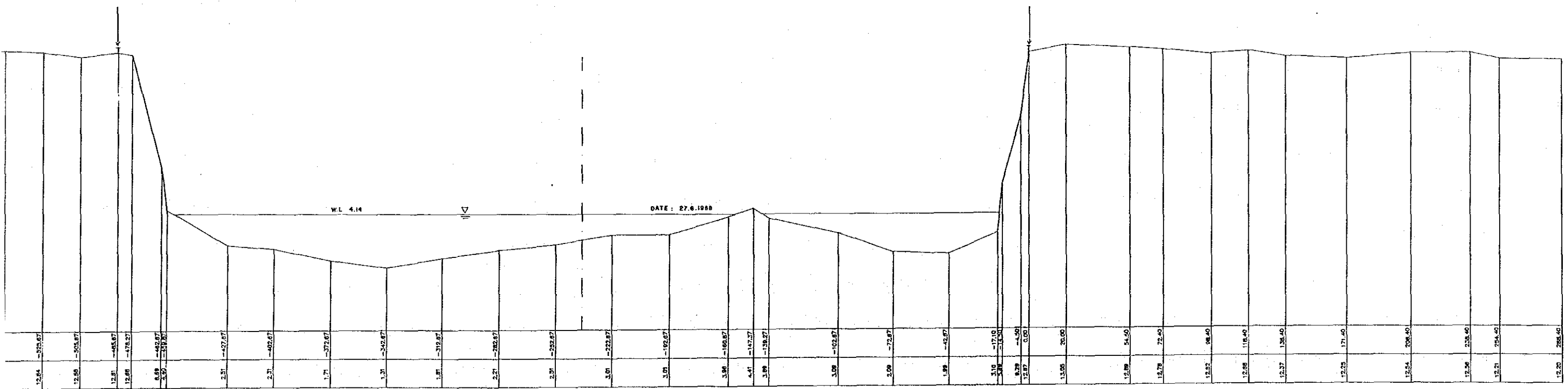
Legend :  
 T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO. 32.4 KM	To TBM NO. -	
SHEET NO:	40 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



DATE : 27.6.1988

No: 33.4



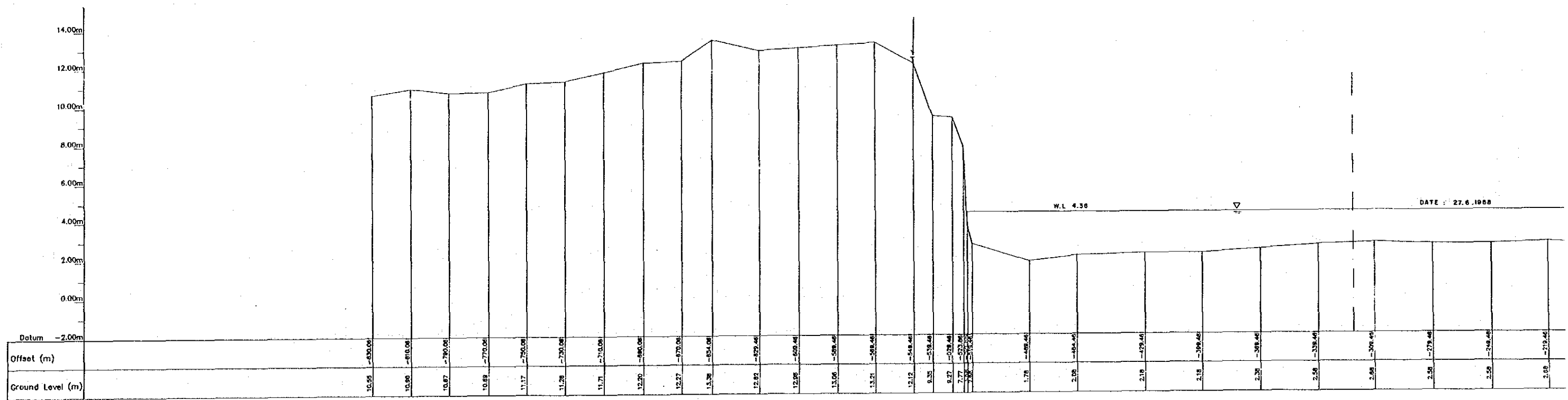
No: 33.4

Legend :

T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD.			
( Consulting Surveyors )			
SECTION	From TBM NO: 33.4 KM	To TBM NO: -	
SHEET NO:	41 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	

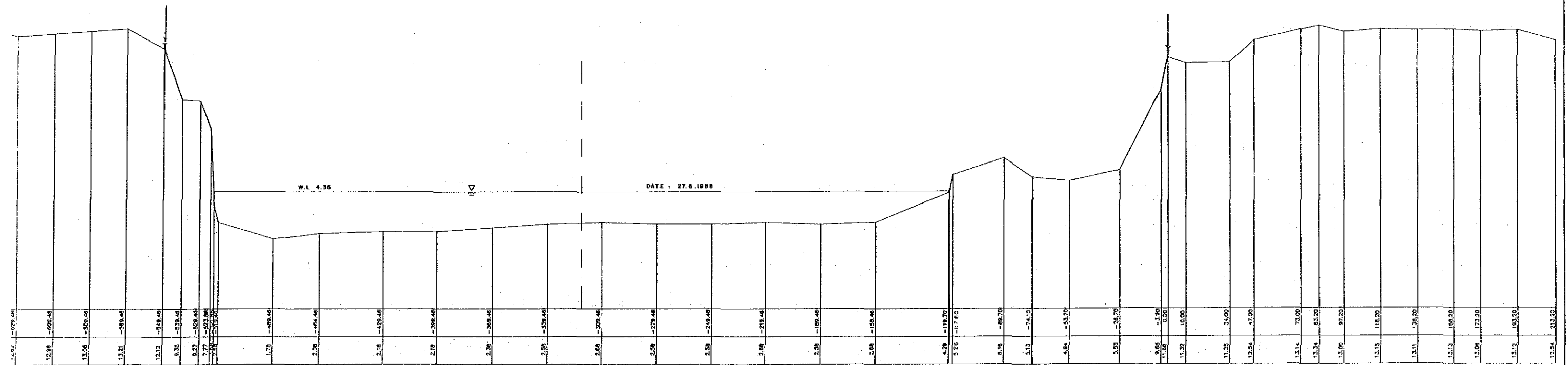




W.L. 4.50

DATE 27.6.1988

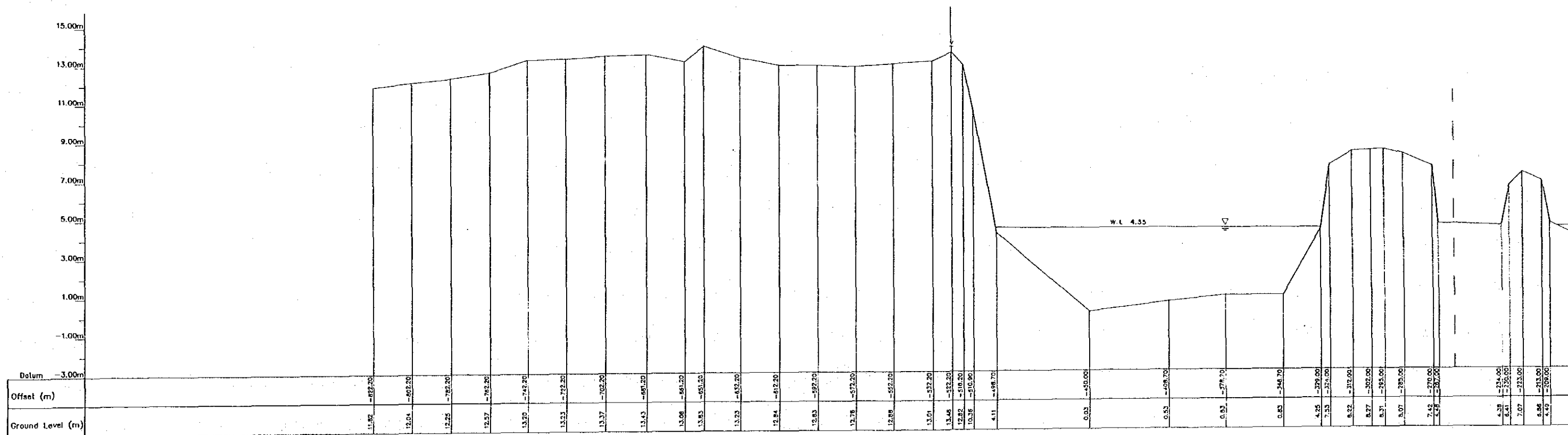
No: 34.4

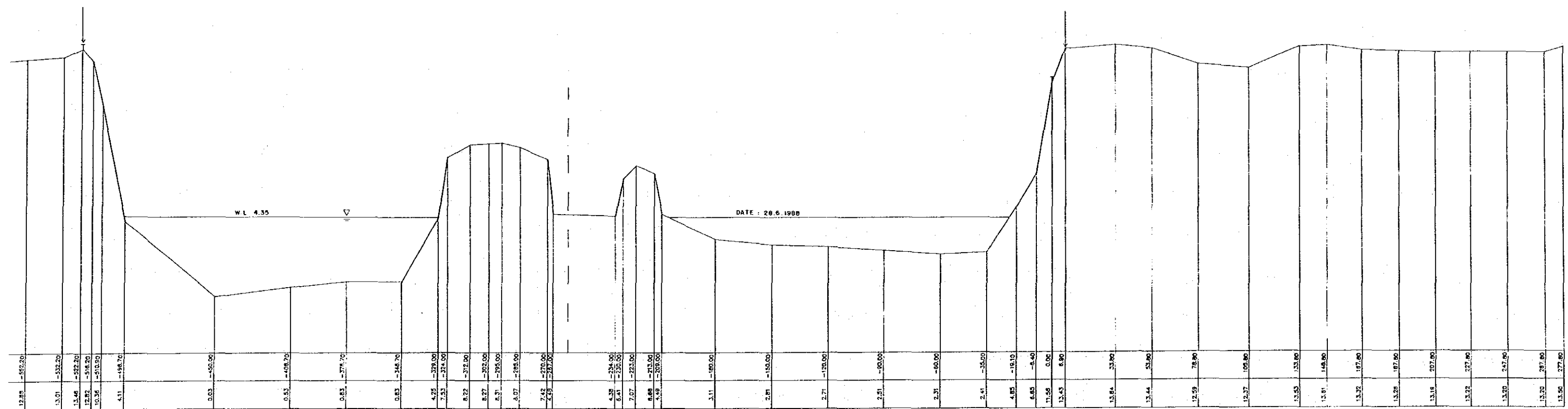


No: 34.4

Legend :  
 T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 34.4 KM	To TBM NO: -	
SHEET NO:	42 / 108	DATE SURVEYED	JUNE 1968
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100

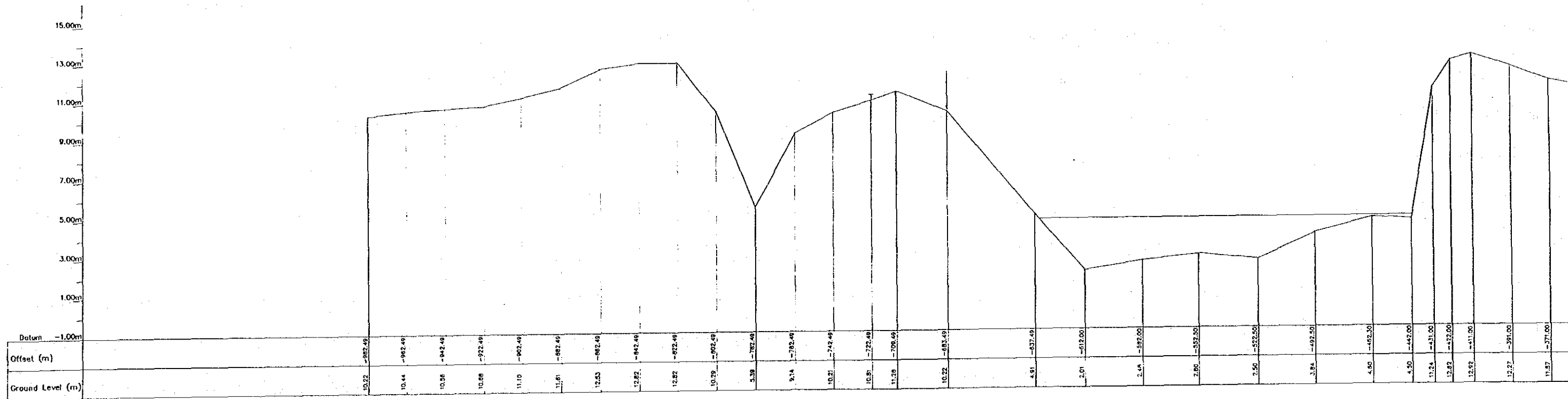


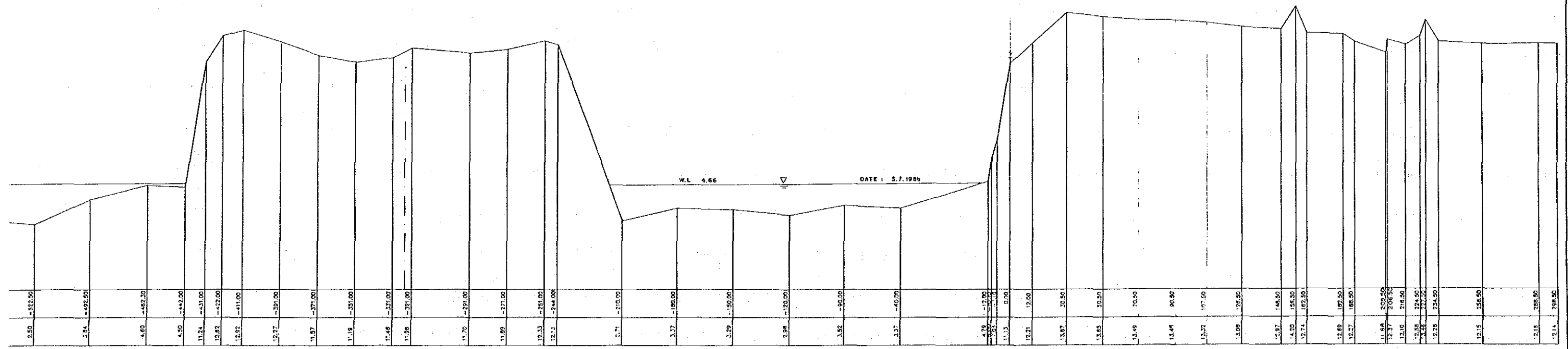


No: 35.5

Legend :  
 T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 35.5 KM	To TBM NO: -	
SHEET NO.	43 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal: 1 / 1,000	Vertical: 1 / 100	



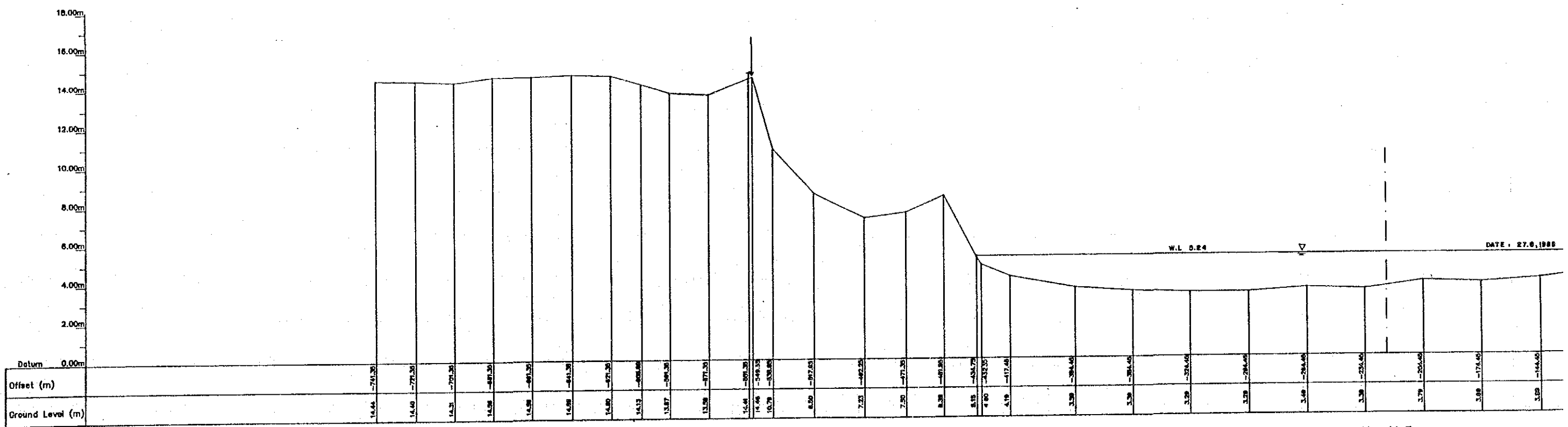


No: 36.5

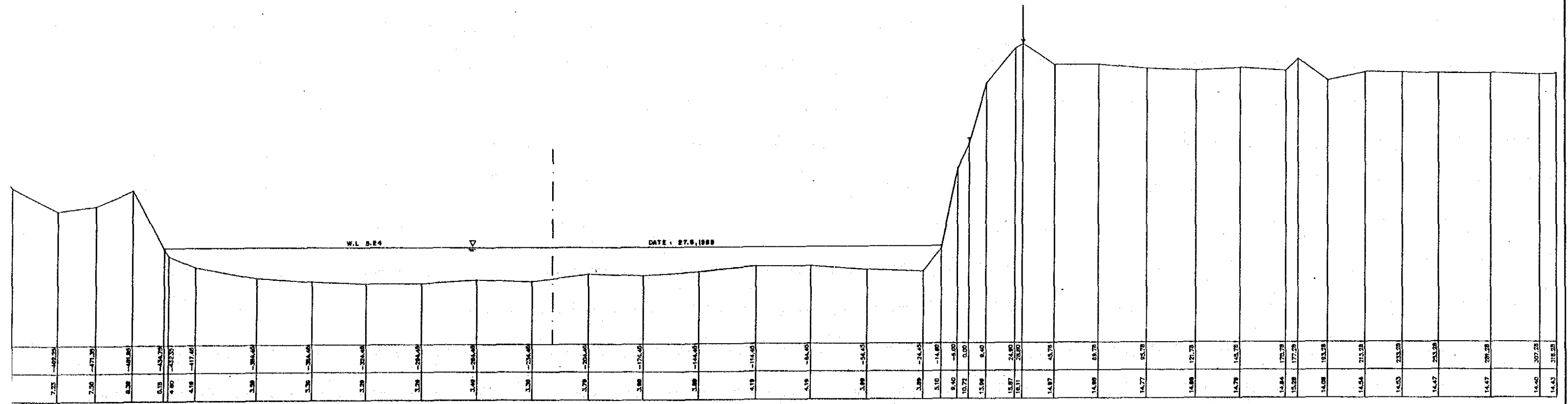
Legend :

I : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 36.5 KM	To TBM NO: -	
SHEET NO: 44 / 100	DATE SURVEYED	JUNE 1986	
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



No: 41.5

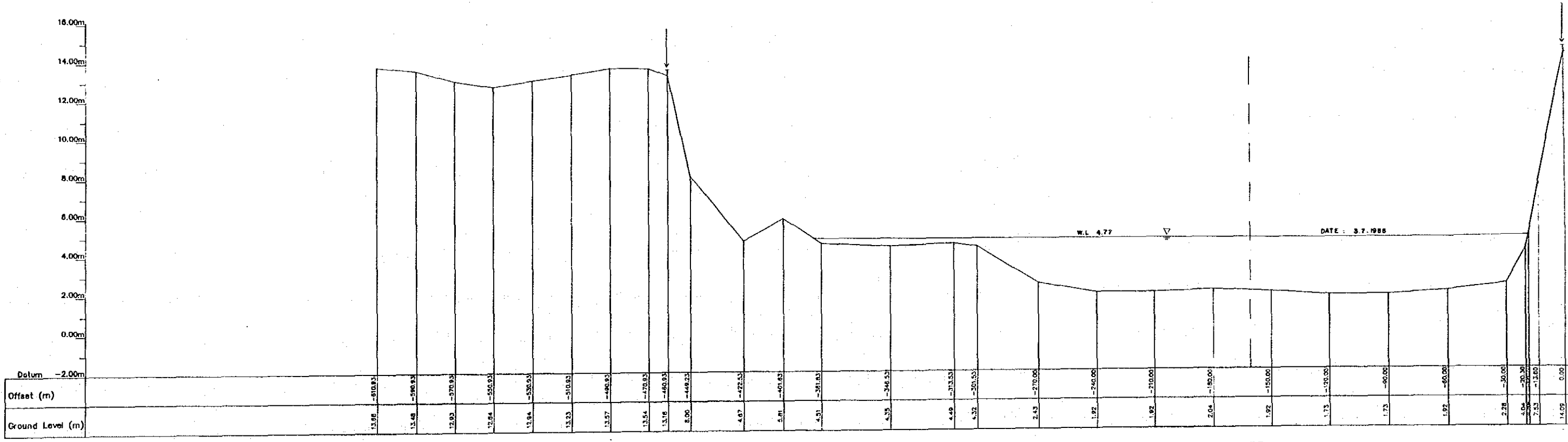


No: 41.5

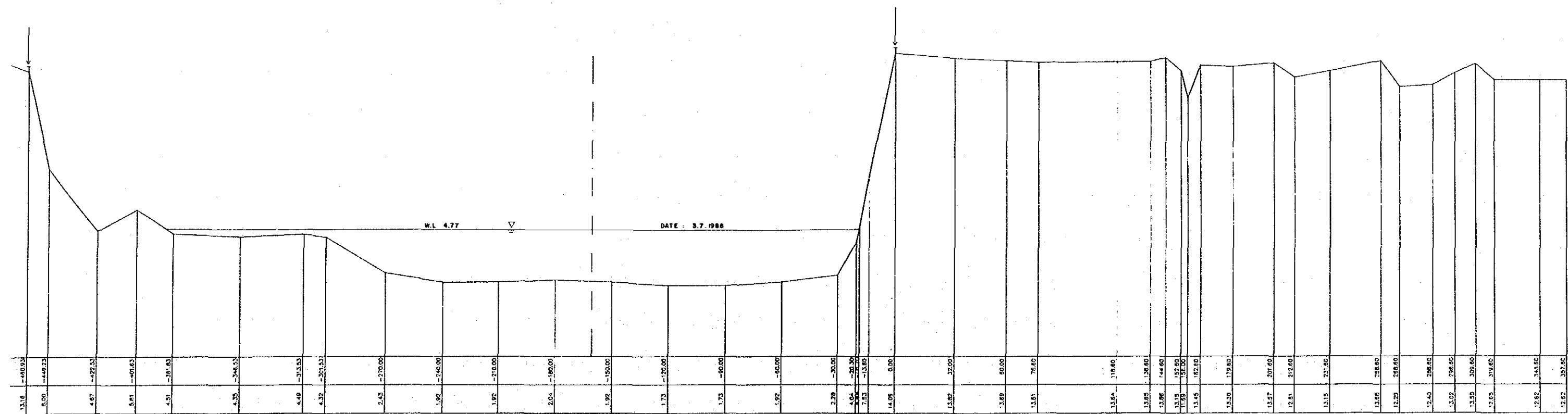
Legend :  
 T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION		
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN		
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )		
KAJIAN KOKUSAI SDN. BHD. (Consulting Engineers)		
SECTION	From TBM NO: 41.5 KM	To TBM NO: -
SHEET NO:	49 / 108	DATE SURVEYED   JUNE 1988
SCALE:	Horizontal : 1 / 1,000	Vertical : 1 / 100





No: 37.6

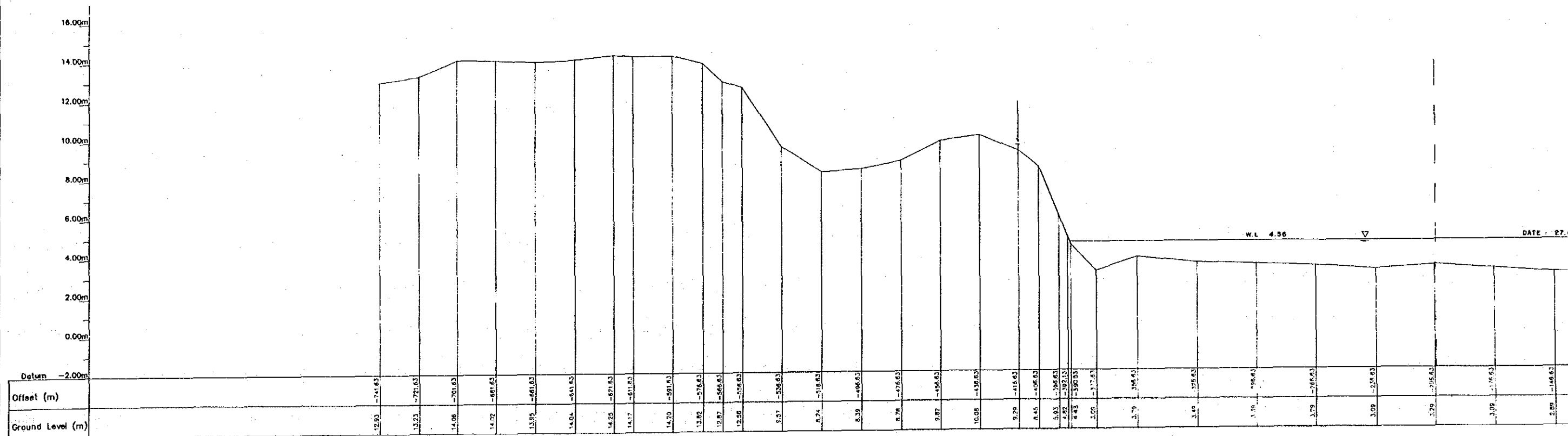


No: 37.6

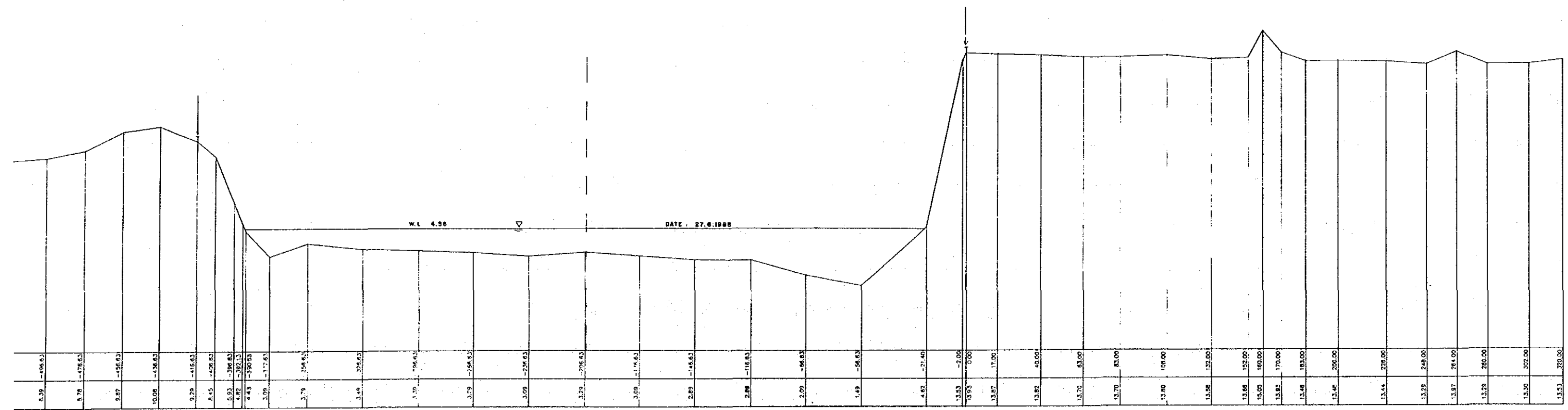
Legend :

1 : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Engineers )			
SECTION	From TBM NO: 37.6 KM	To TBM NO: -	
SHEET NO:	45 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100



No: 38.6

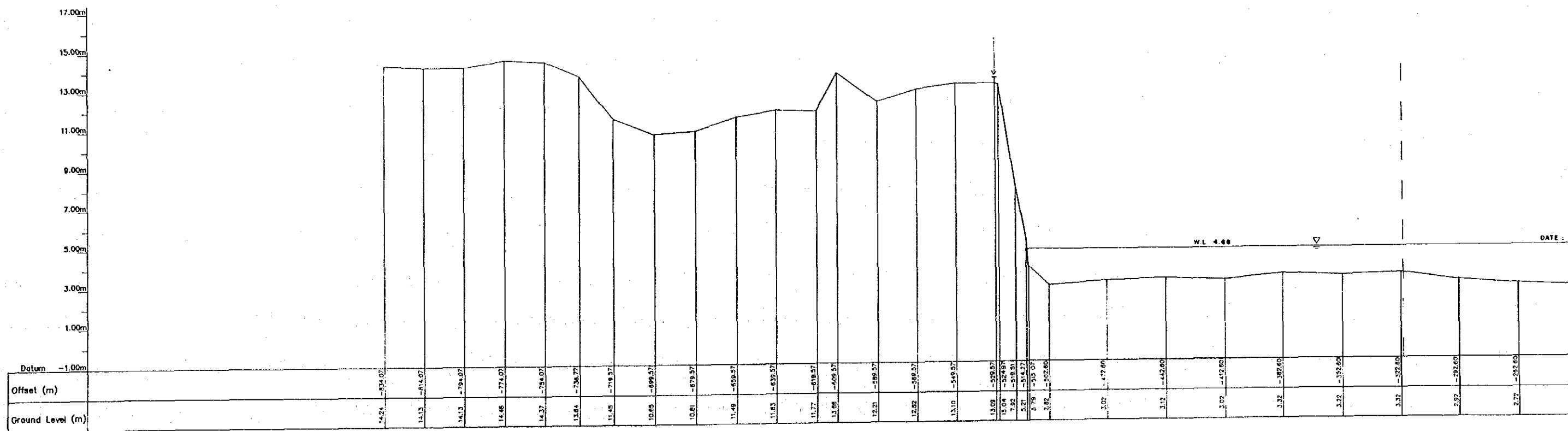


No: 38.6

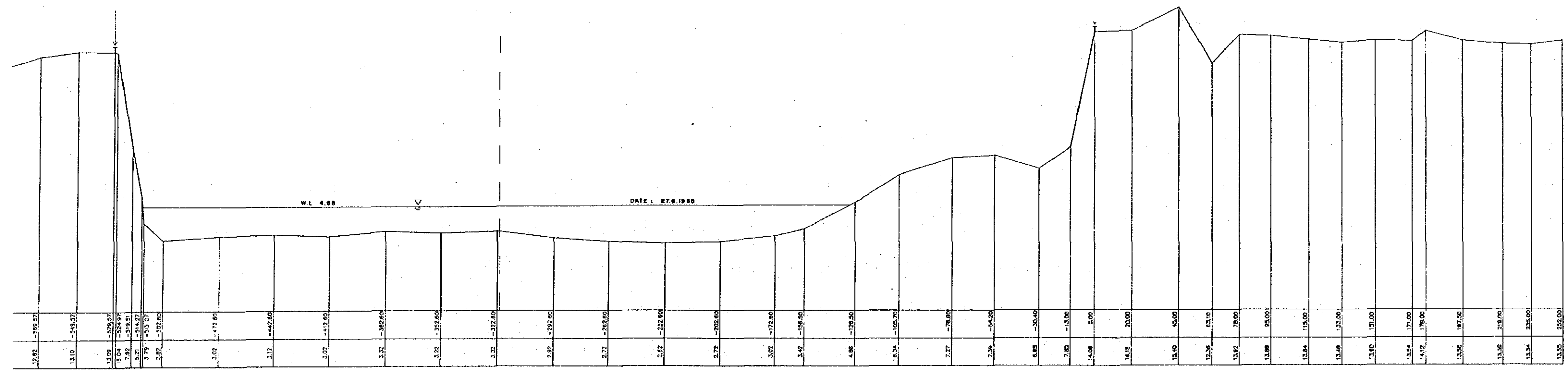
Legend :

T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 38.6 KM	To TBM NO: -	
SHEET NO: 46 / 108	DATE SURVEYED	JUNE 1988	
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



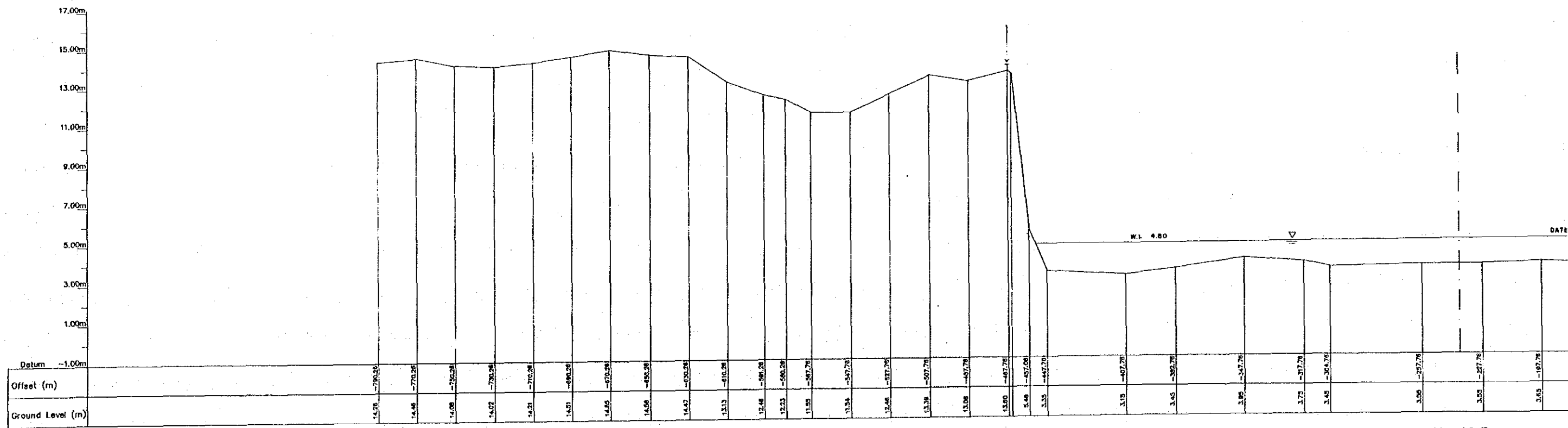
No: 39.6



No: 39.6

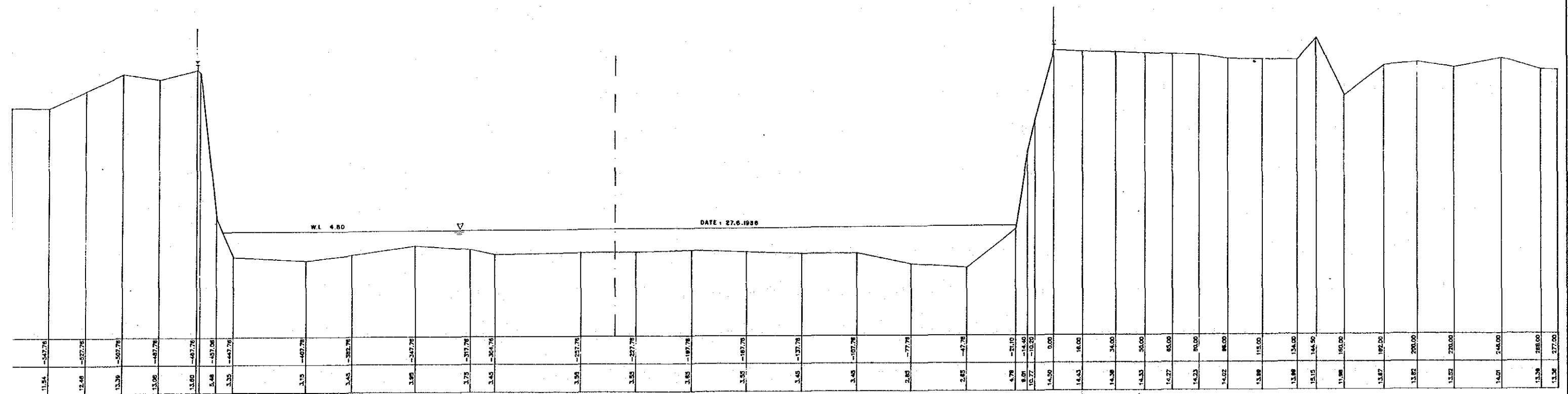
Legend :  
 I : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 39.6 KM	To TBM NO: -	
SHEET NO:	47 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



No: 40.5

DATE

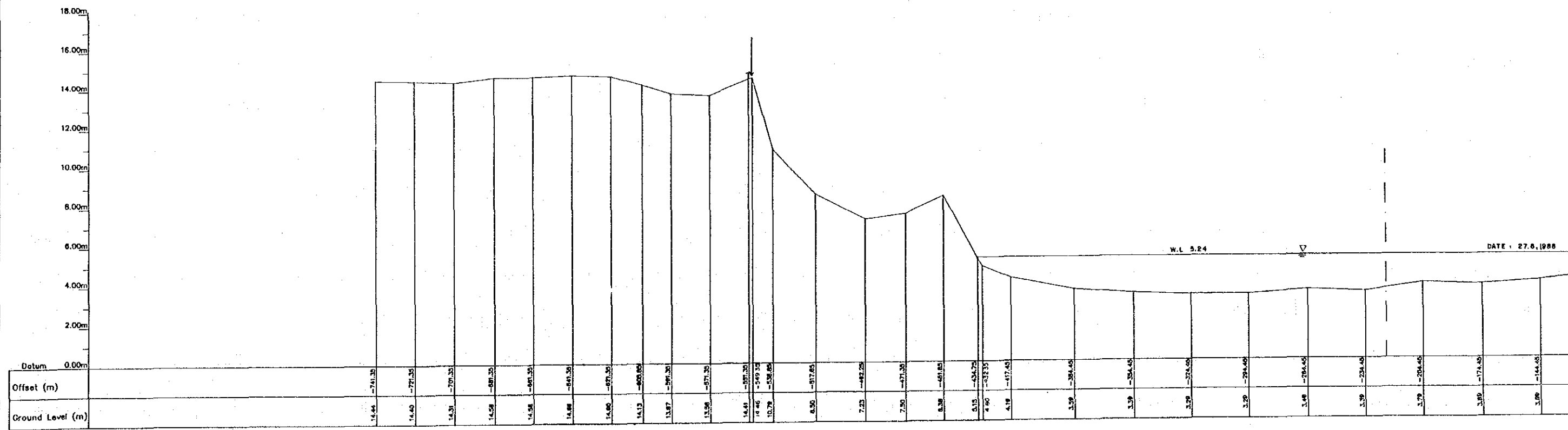


No: 40.5

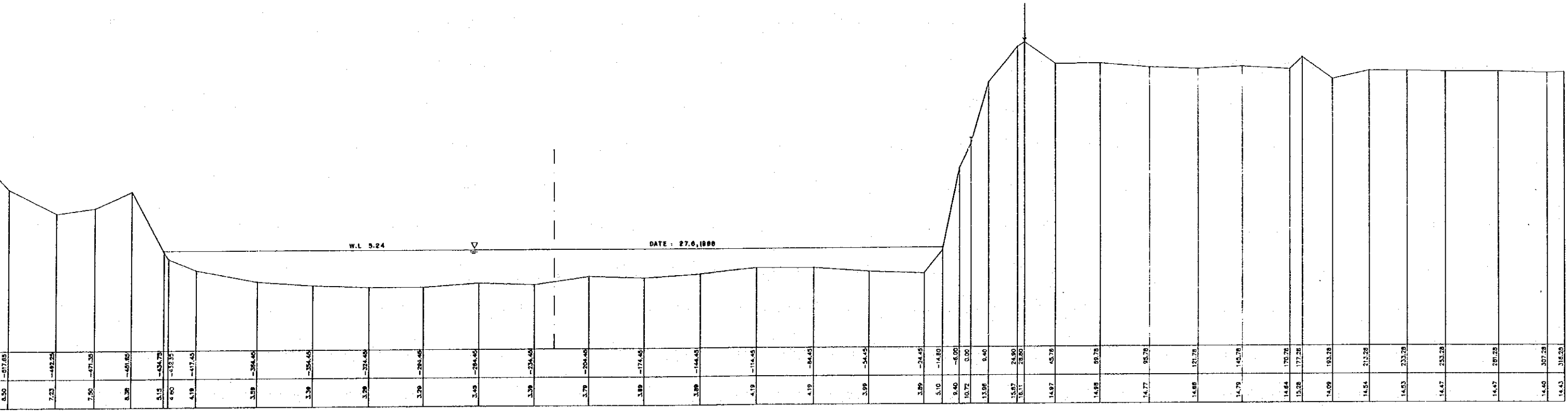
Legend :  
I : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 40.5 KM	To TBM NO: -	
SHEET NO:	48 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100





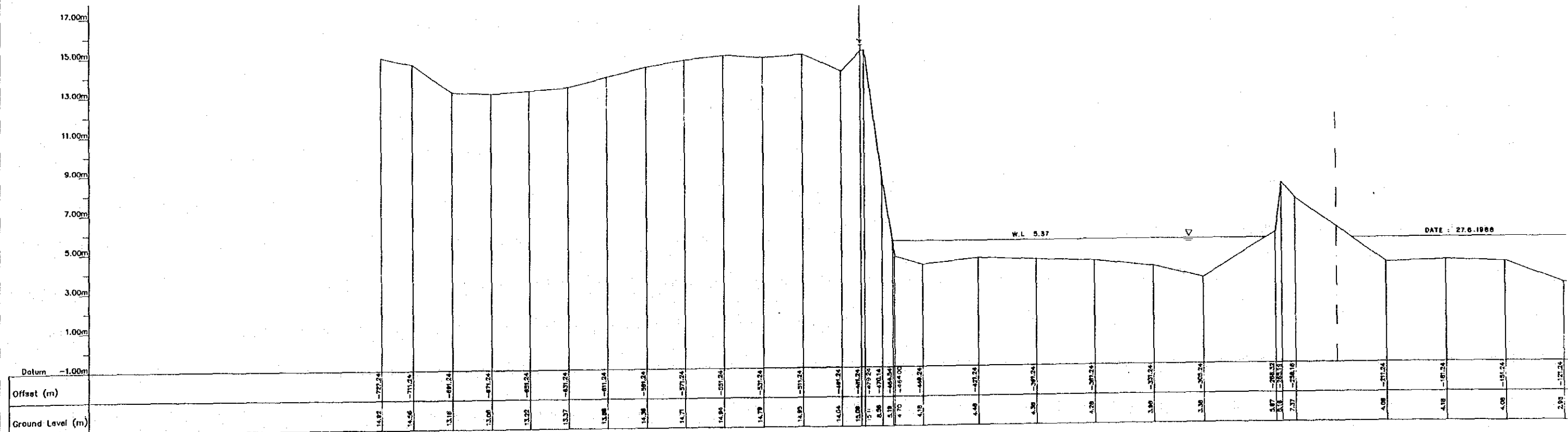
No: 41.5



No: 41.5

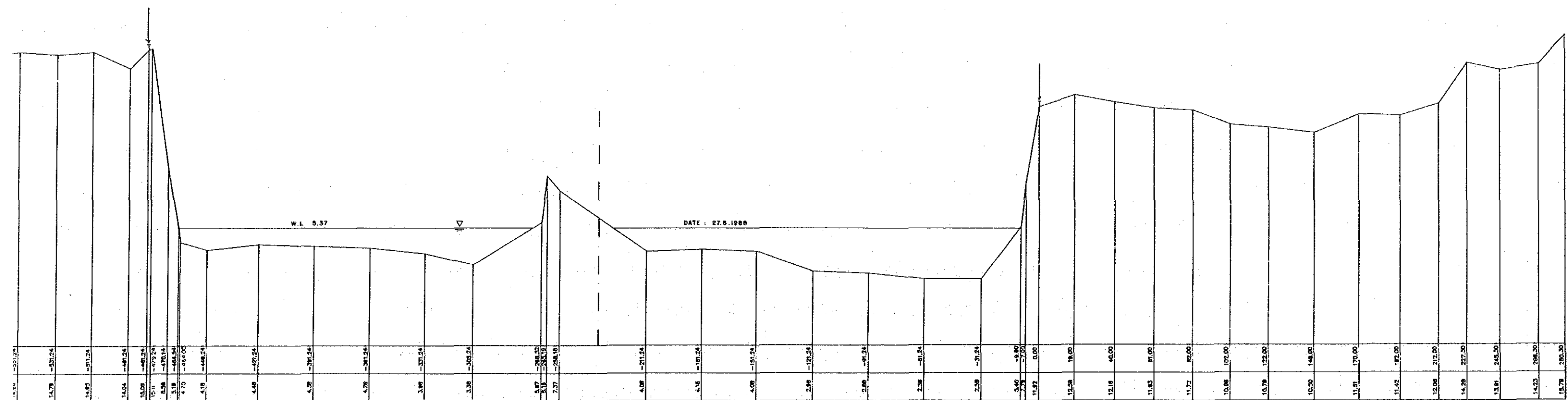
Legend :  
 1 : TBM ( Pipe in concrete )

<b>STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION</b>			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Engineers )			
SECTION	From TBM NO: 41.5 KV	To TBM NO: -	
SHEET NO:	49 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100



DATE 27.6.1966

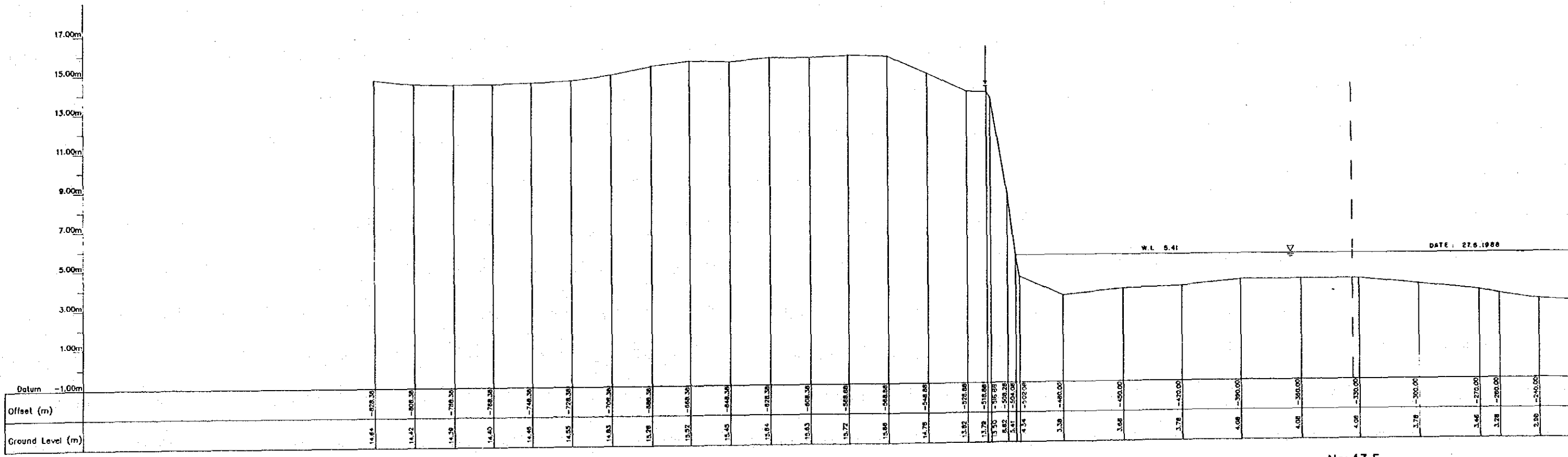
No: 42.5



No: 42.5

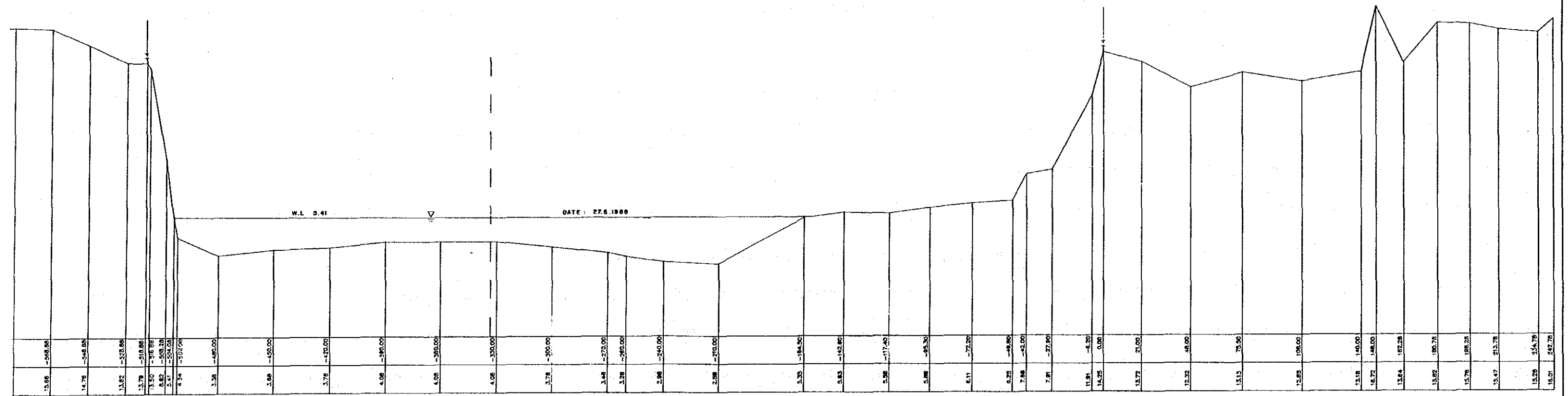
Legend :  
 T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 42.5 KM	To TBM NO: -	
SHEET NO:	50 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100



No: 43.5

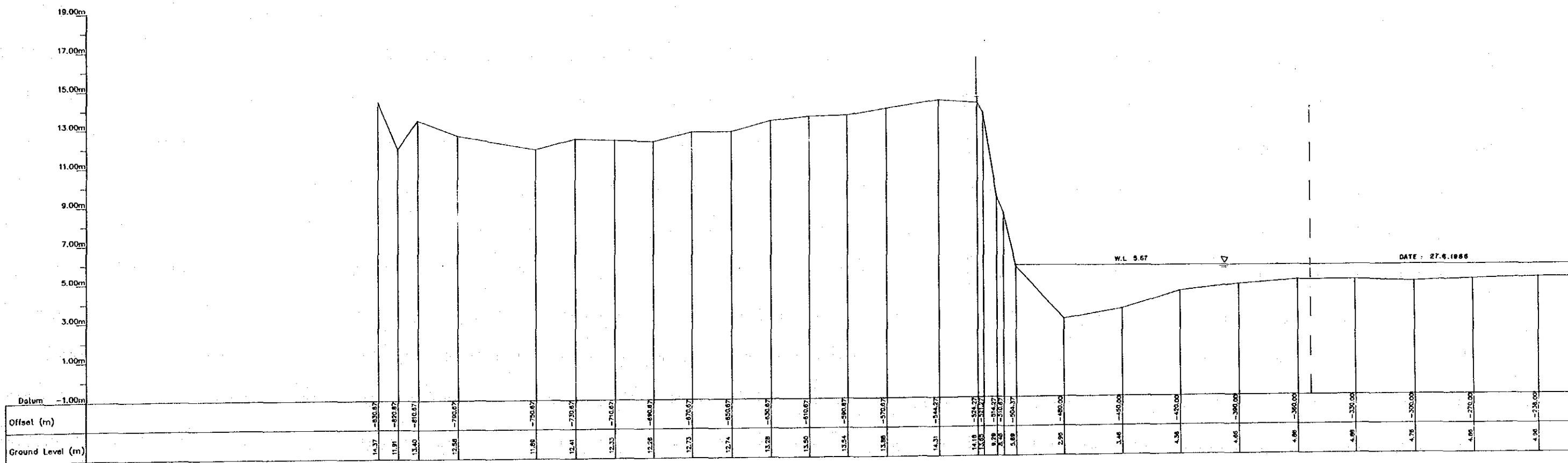
DATE : 27.6.1988



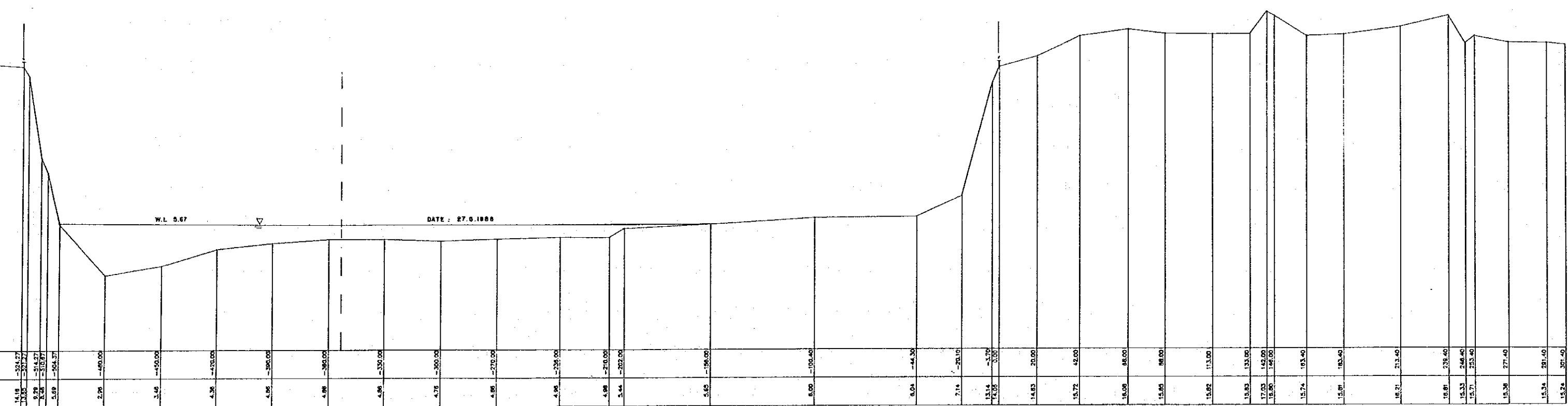
No: 43.5

Legend :  
 T : TBM ( Pipe in concrete )

<b>STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION</b>			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 43.5 KM	To TBM NO: -	
SHEET NO:	51 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal: 1 / 1,000		Vertical: 1 / 100



No: 44.5

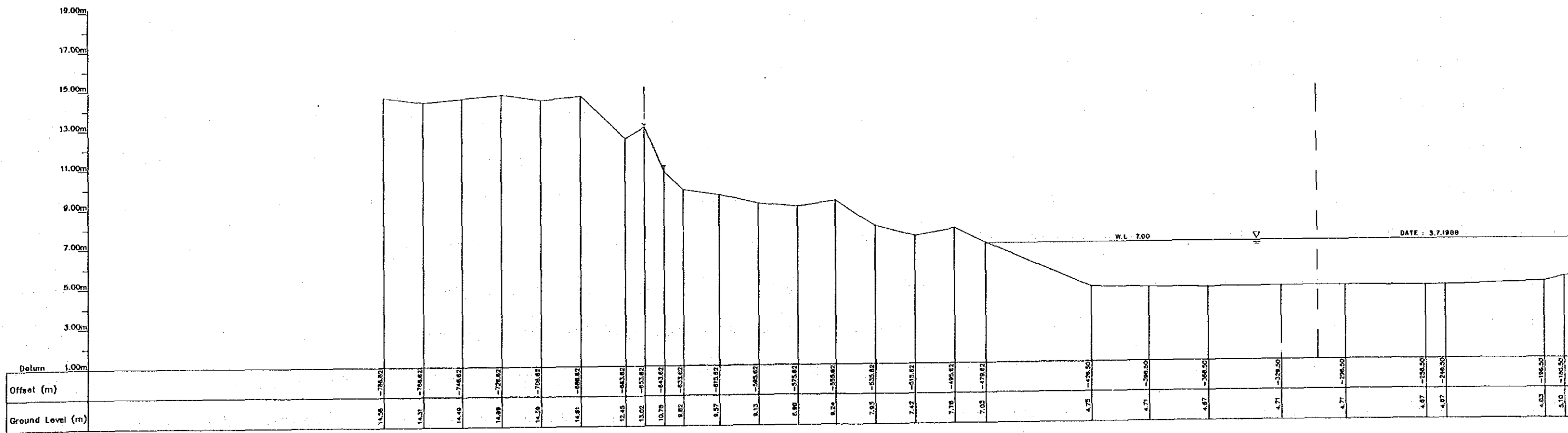


No: 44.5

Legend :  
 T : TBM ( Pipe in concrete )

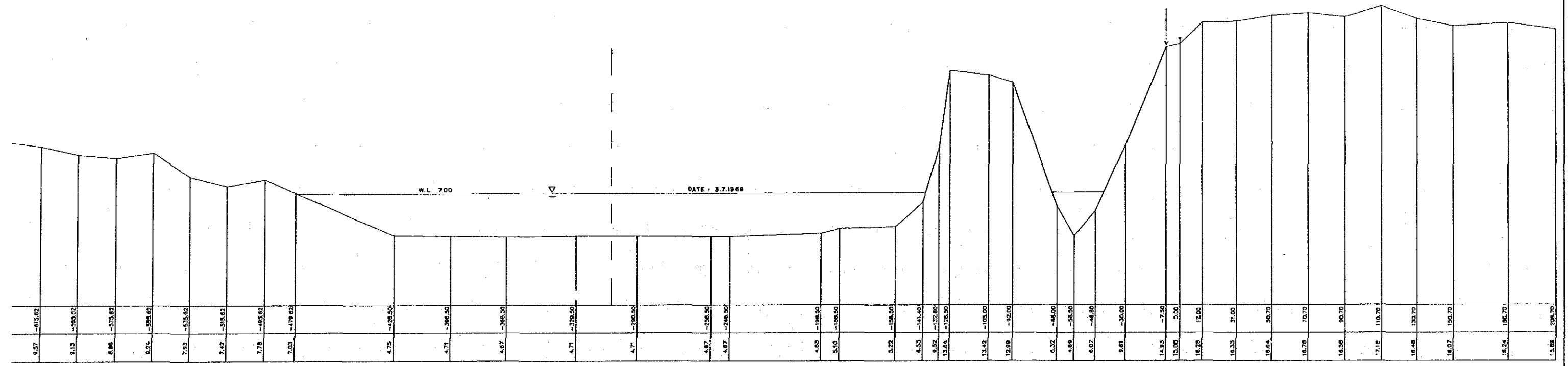
STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Engineers )			
SECTION	From TBM NO: 44.5 KM	To TBM NO: -	
SHEET NO:	52 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100





No: 45.5

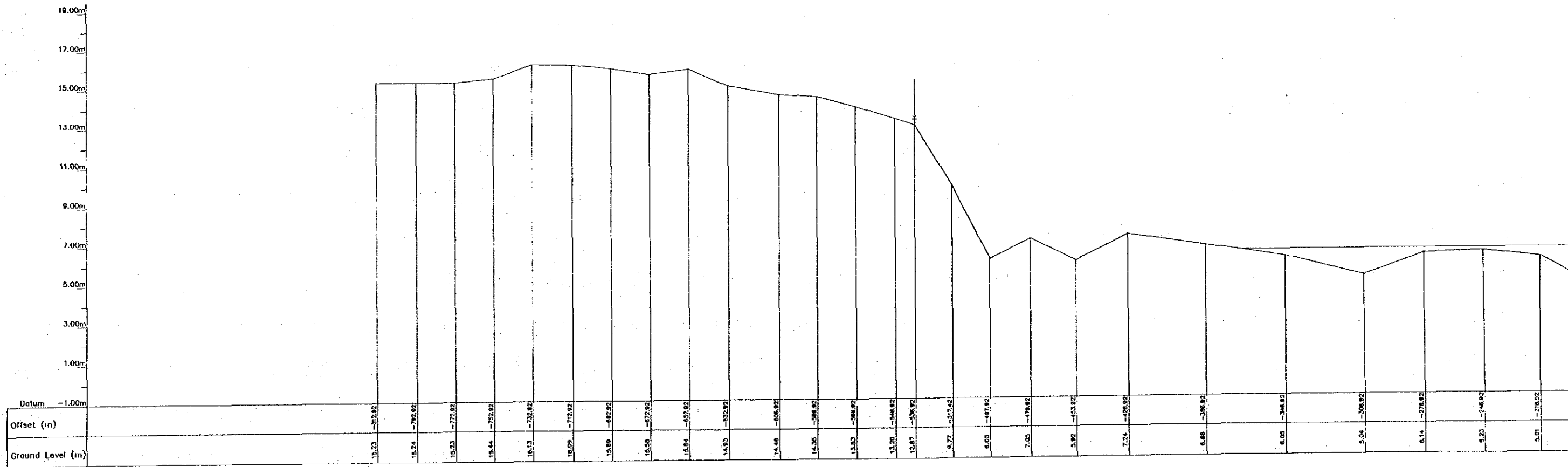
DATE: 3.7.1986

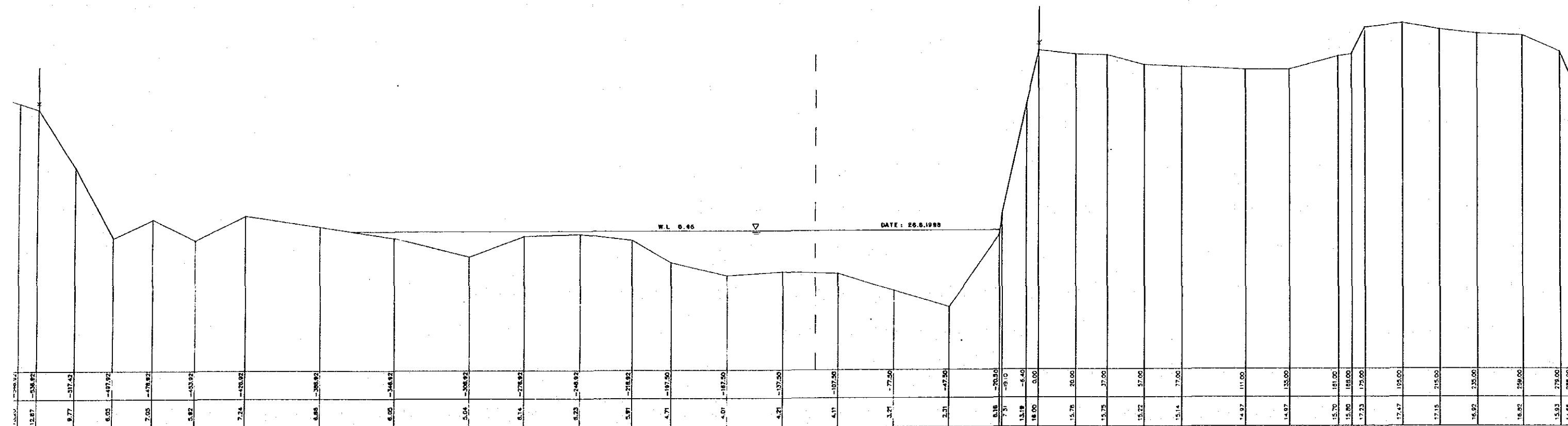


No: 45.5

Legend :  
 I : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO. 45.5 KM	To TBM NO. -	
SHEET NO:	53 / 106	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



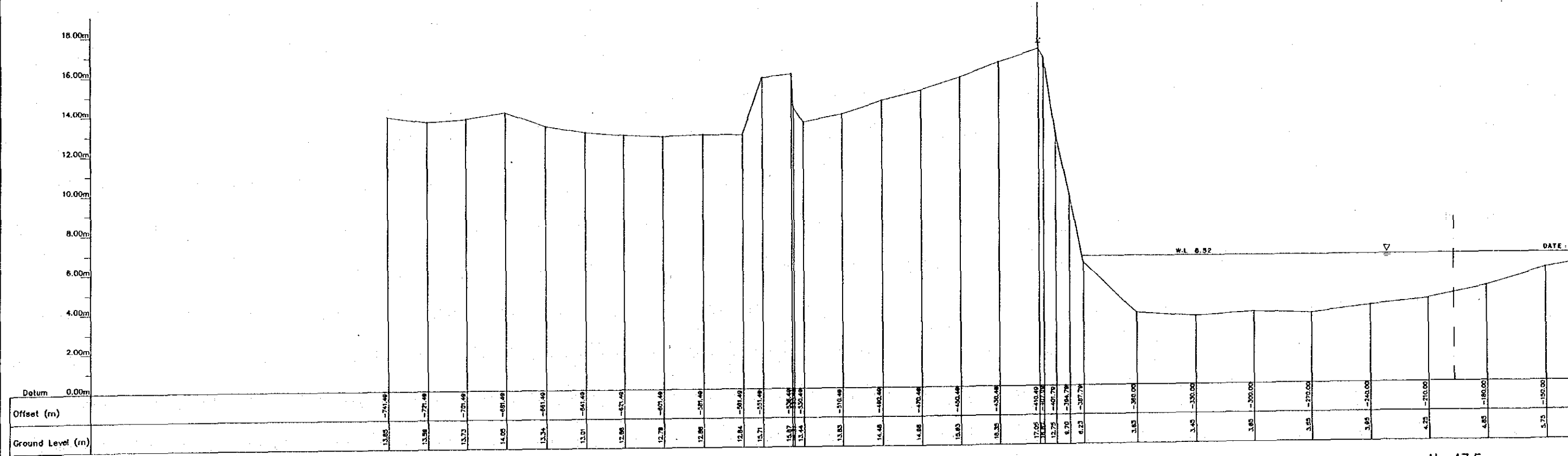


No: 46.5

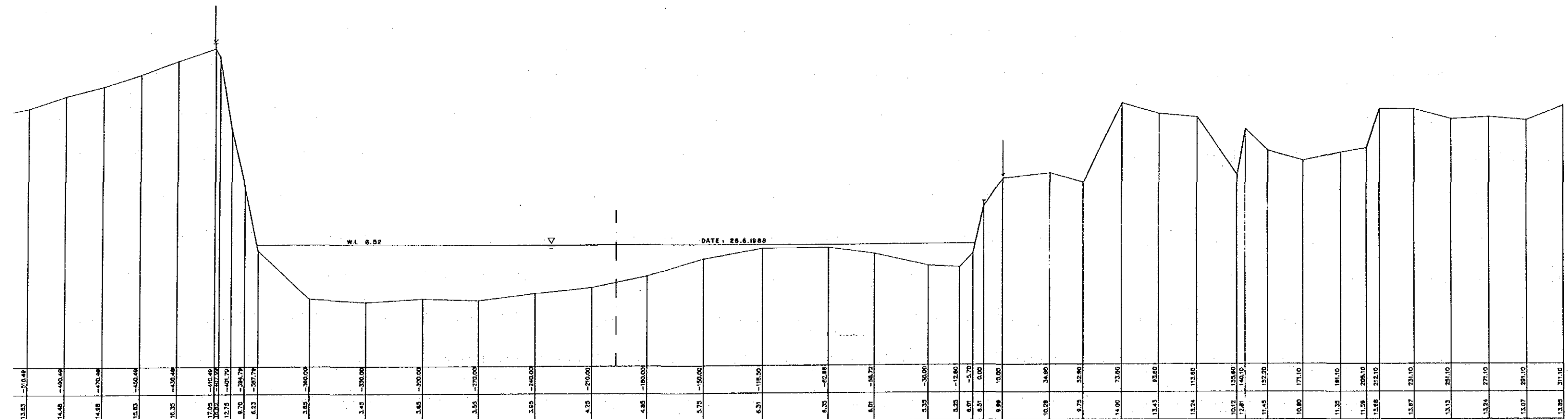
Legend :

1 : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 46.5 KM	To TBM NO: -	
SHEET NO:	54 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



No: 47.5

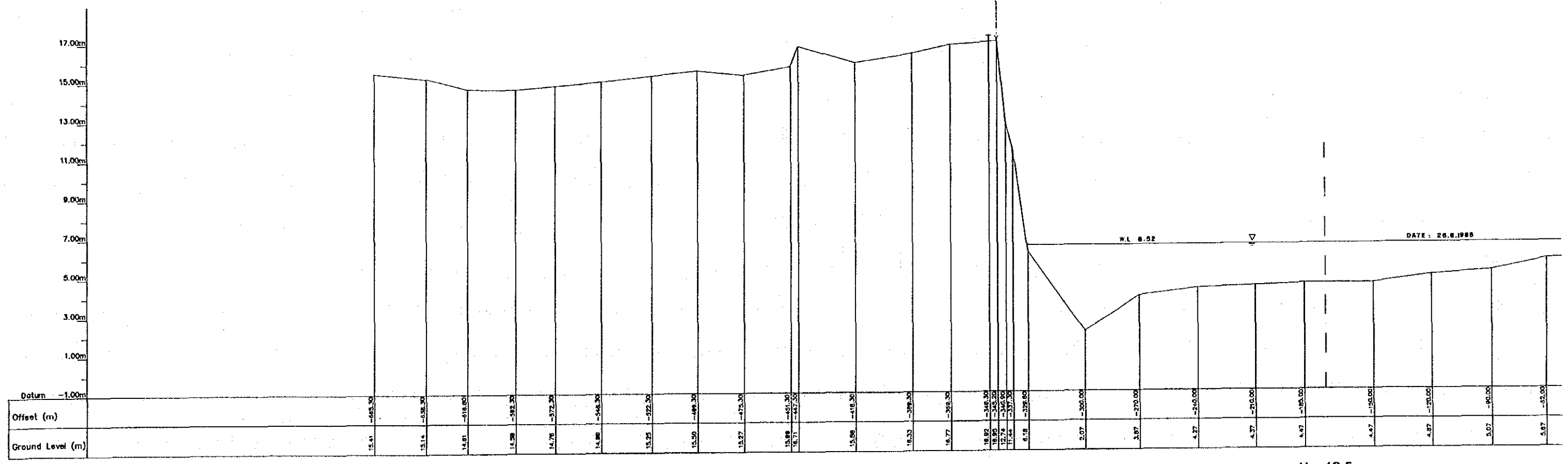


No: 47.5

Legend :

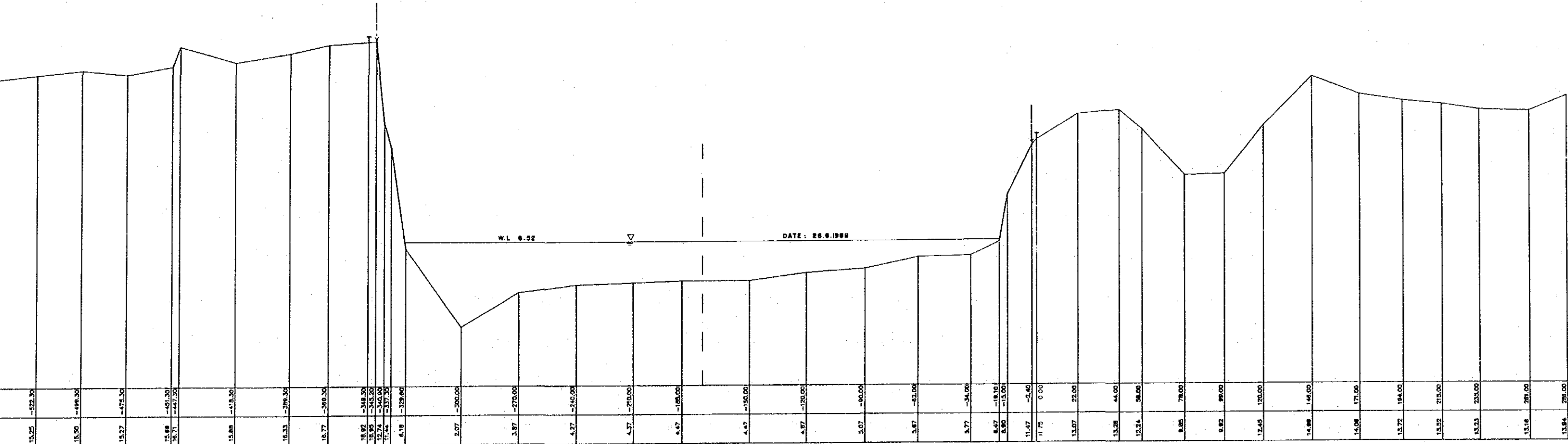
T : TBM ( Pipe in concrete )

<b>STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION</b>			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD.			
( Consulting Engineers )			
SECTION	From TBM NO: 47.5 KM	To TBM NO: -	
SHEET NO:	55 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100



No: 48.5

DATE: 26.8.1988



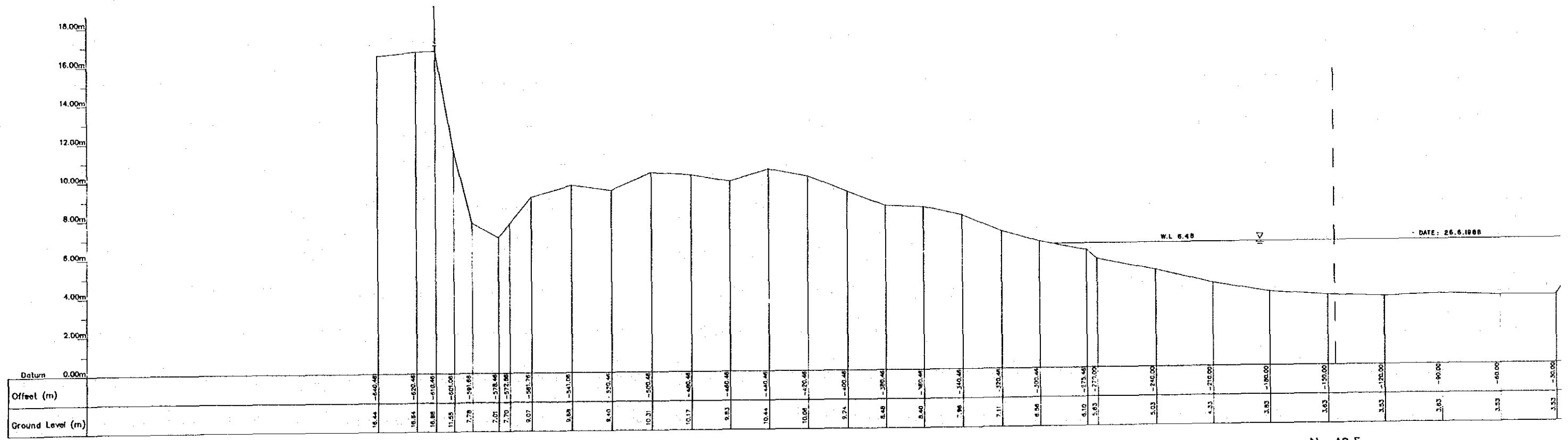
No: 48.5

Legend :

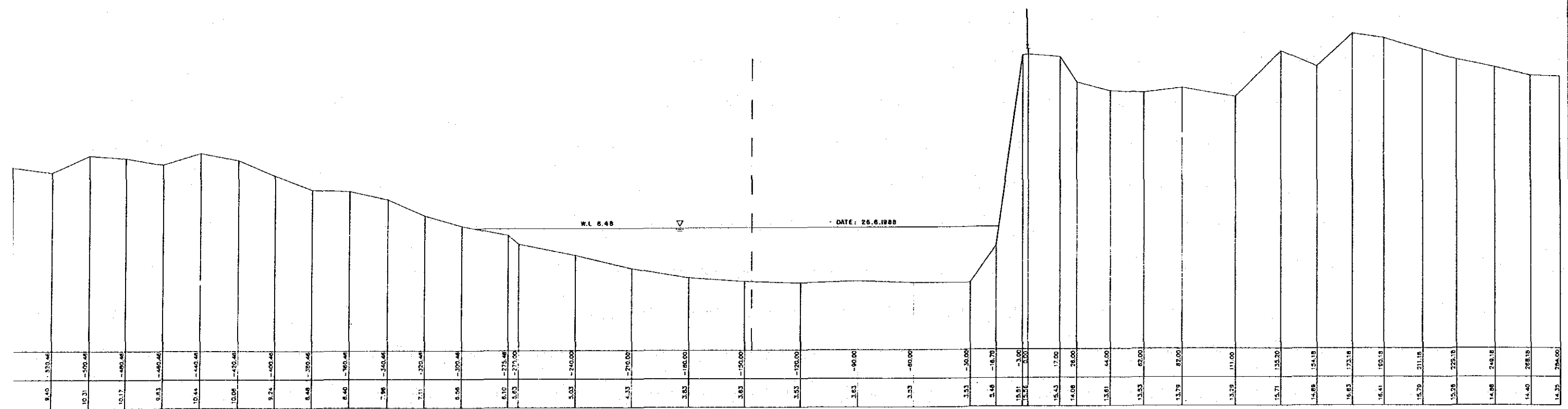
T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 48.5 KM	To TBM NO: -	
SHEET NO: 56 / 108	DATE SURVEYED	JUNE 1988	
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	





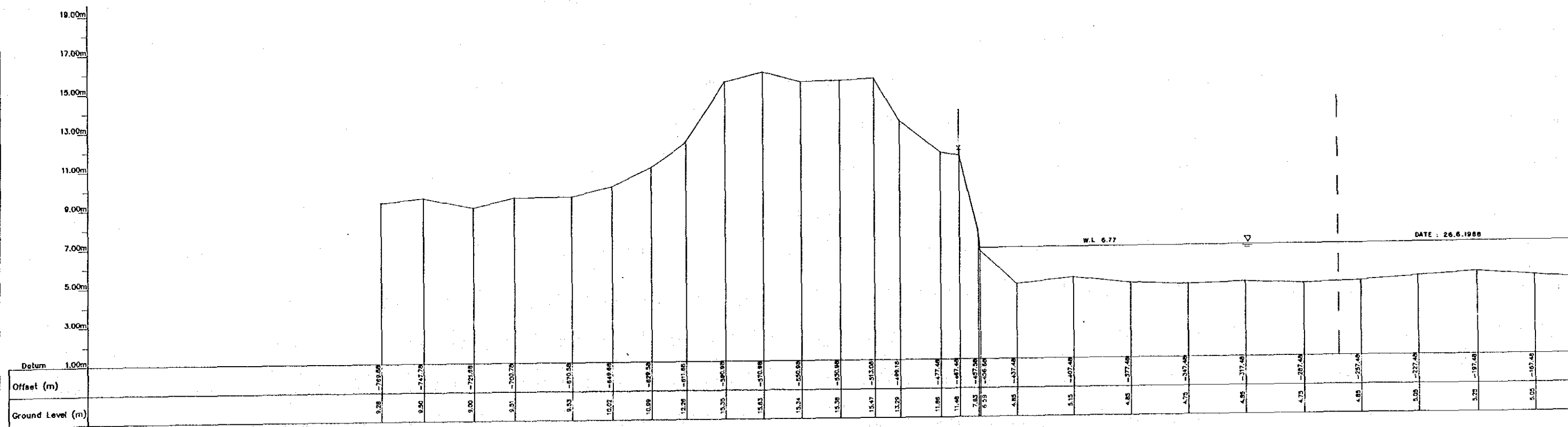
No: 49.5



No: 49.5

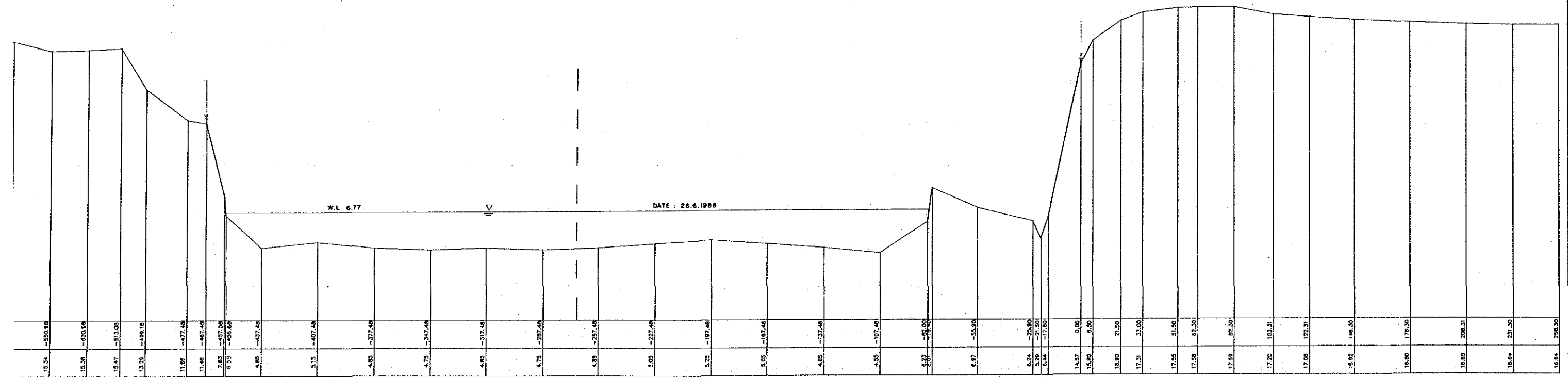
Legend :  
 [ ] : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 49.5 KM	To TBM NO: -	
SHEET NO:	57 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100



No: 50.5

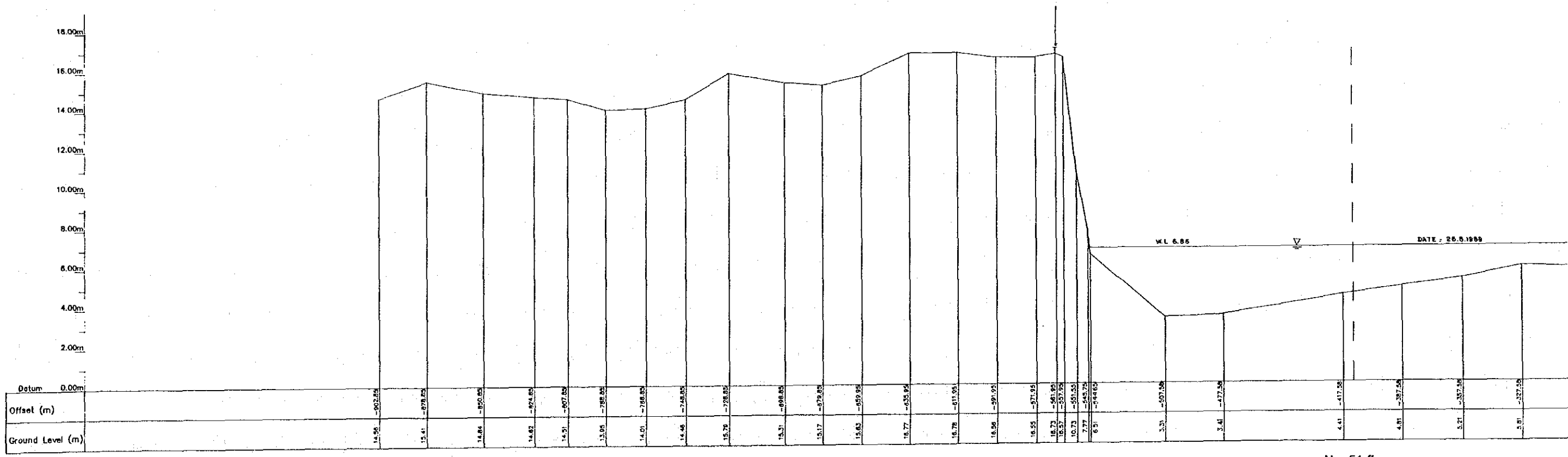
DATE : 26.6.1988



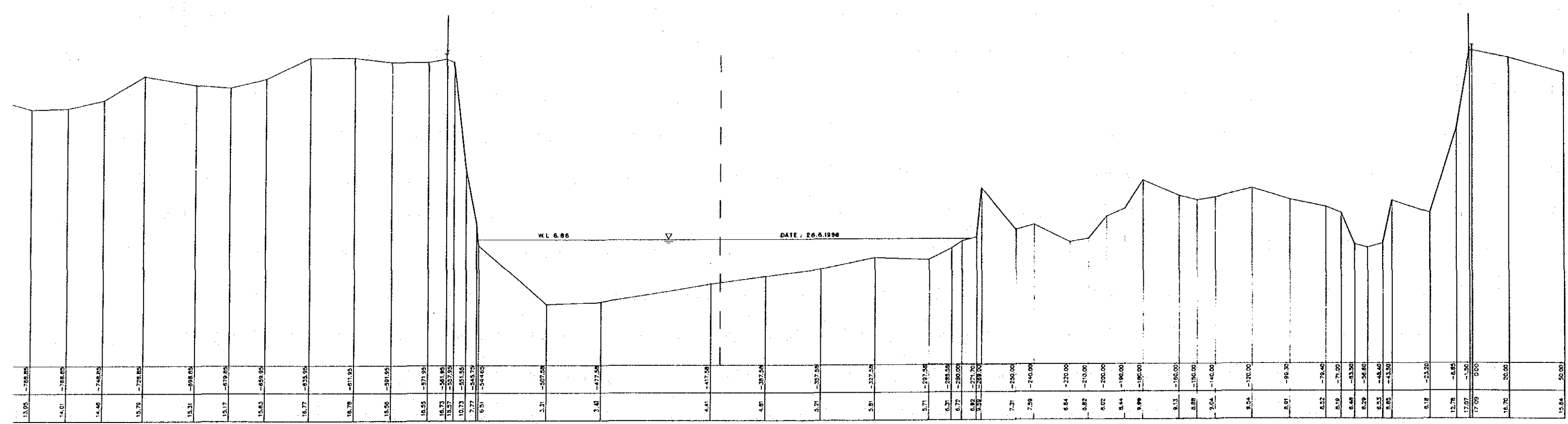
No: 50.5

Legend :  
 T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Engineers )			
SECTION	From TBM NO: 50.5 KM	To TBM NO: -	
SHEET NO: 58 / 108	DATE SURVEYED	JUNE 1988	
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



No: 51.5

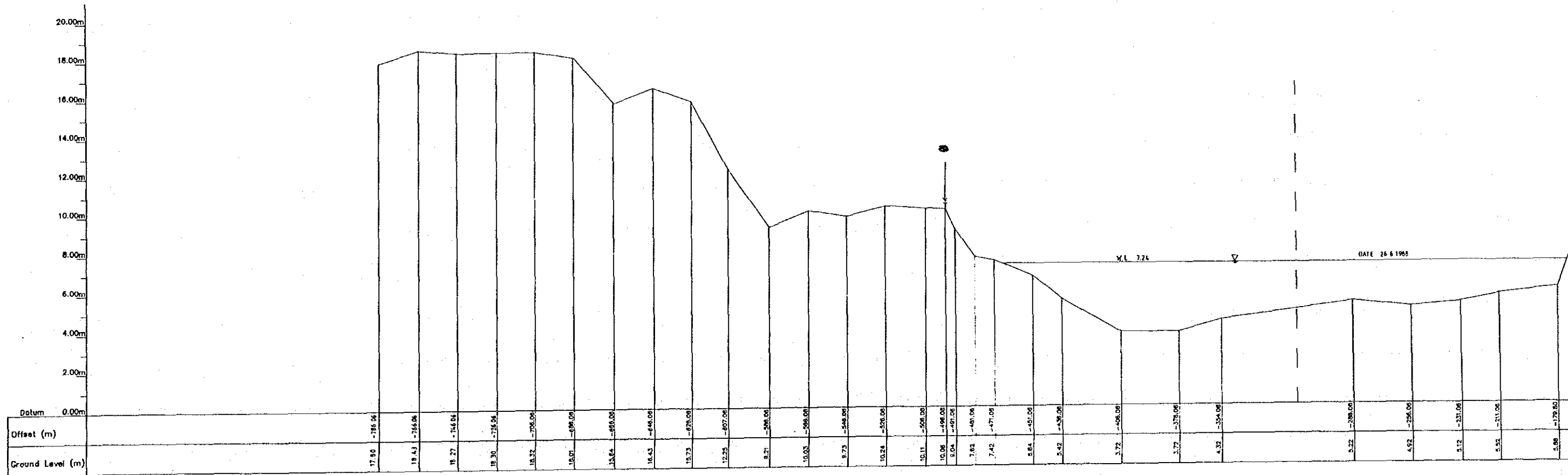


No: 51.5

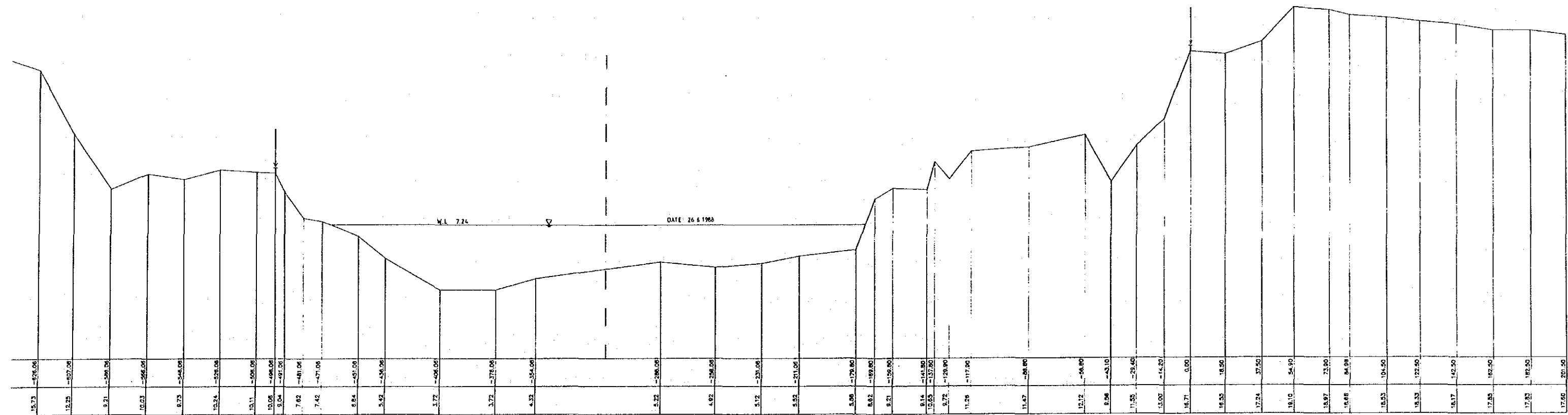
Legend :

I : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD.			
( Consulting Surveyors )			
SECTION	From TBM NO: 51.5 KM	To TBM NO: -	
SHEET NO: 59 / 108	DATE SURVEYED	JUNE 1988	
SCALE	Horizontal : 1 / 1000	Vertical : 1 / 100	



No: 52.5



W.L. 7.24

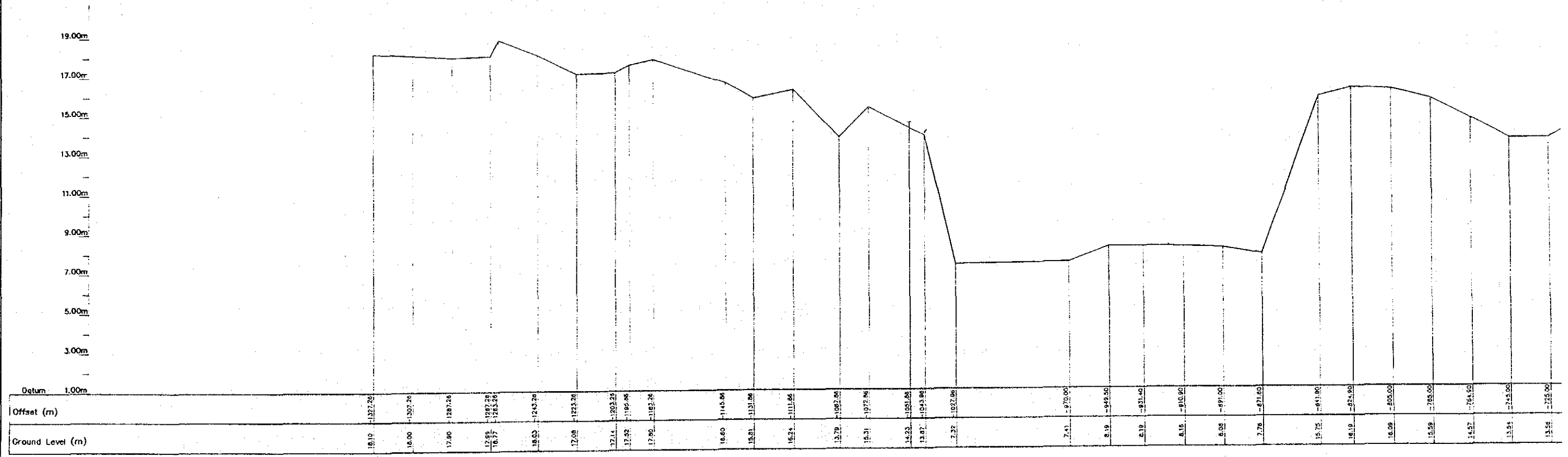
DATE 26.6.1968

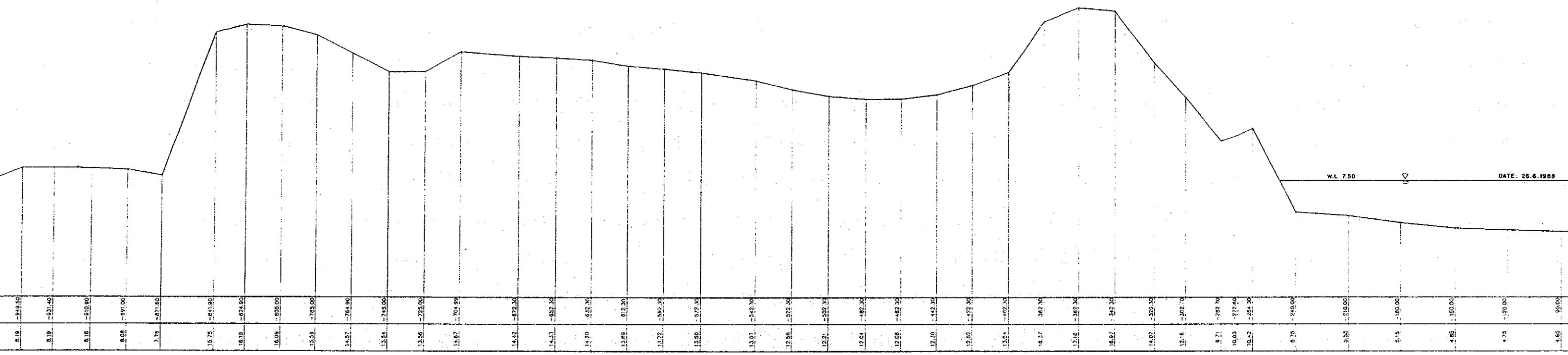
No: 52.5

Legend  
 T : TBM ( Pipe in concrete )

<b>STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION</b>			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 52.5 KM	To TBM NO: -	
SHEET NO:	60 / 108	DATE SURVEYED	JUNE 1968
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100

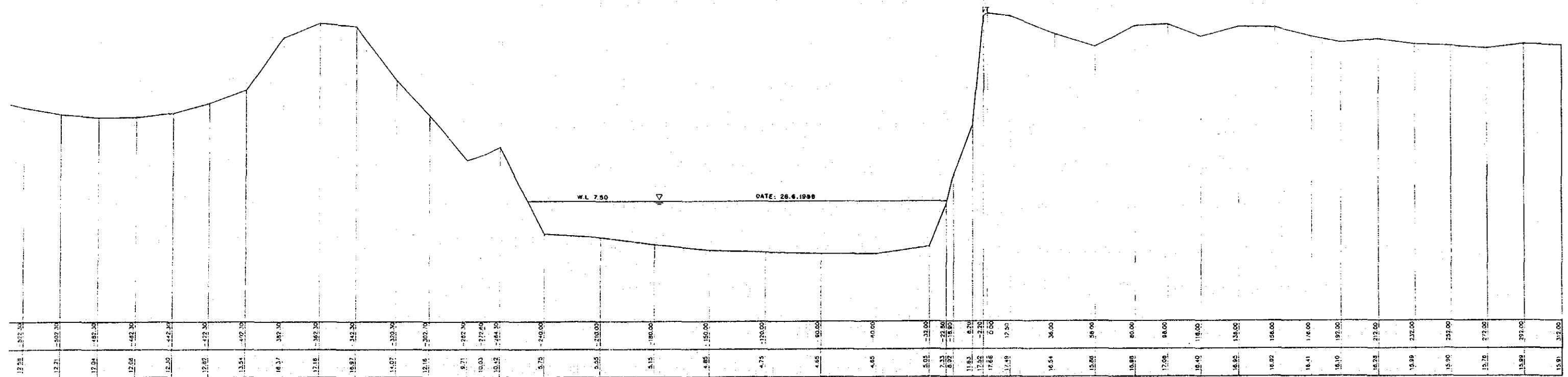






W.L. 7.50 ▽ DATE: 26.6.1988

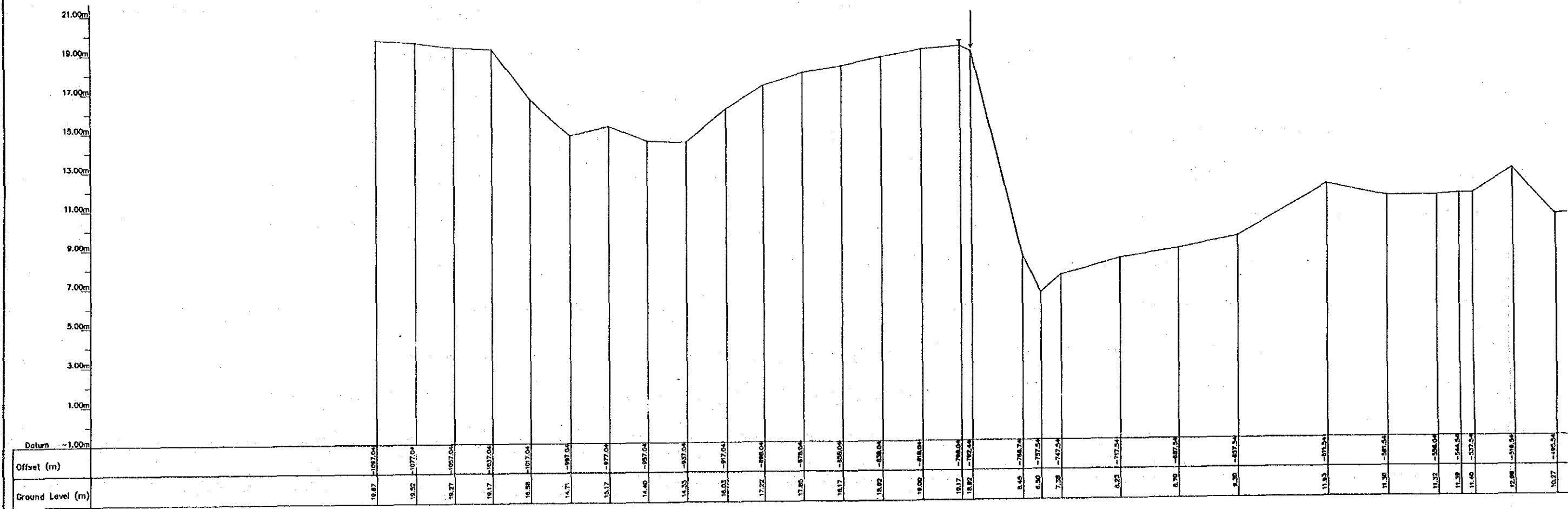
No: 53.7

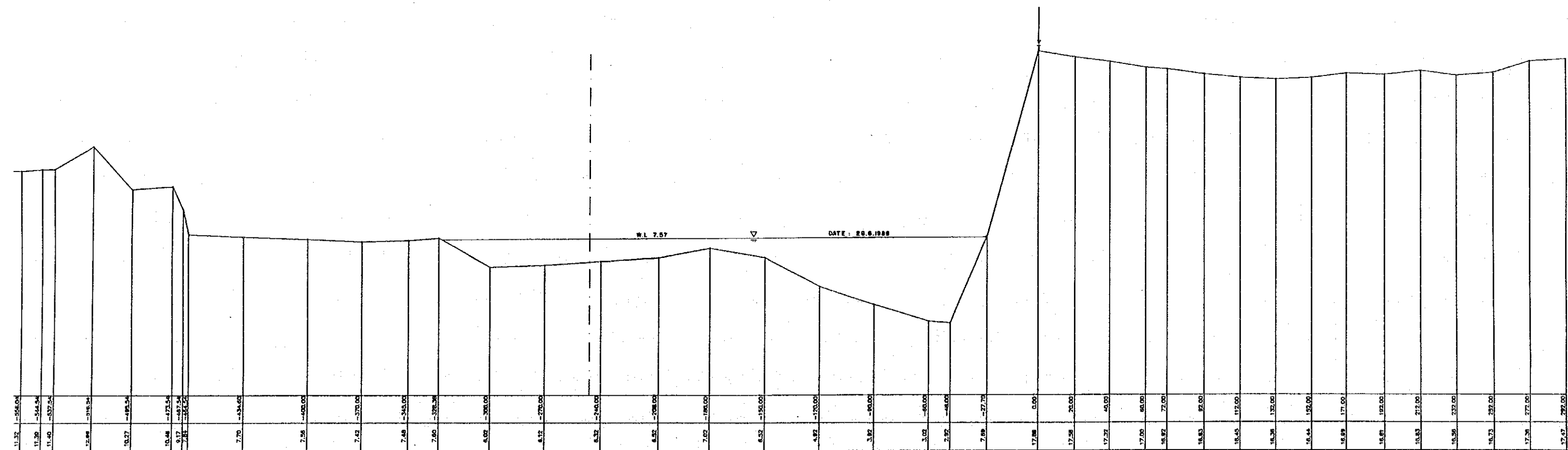


:53.7

Legend :  
 I : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 53.7 KM	To TBM NO: -	
SHEET NO: 61 / 108	DATE SURVEYED	JUNE 1988	
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	

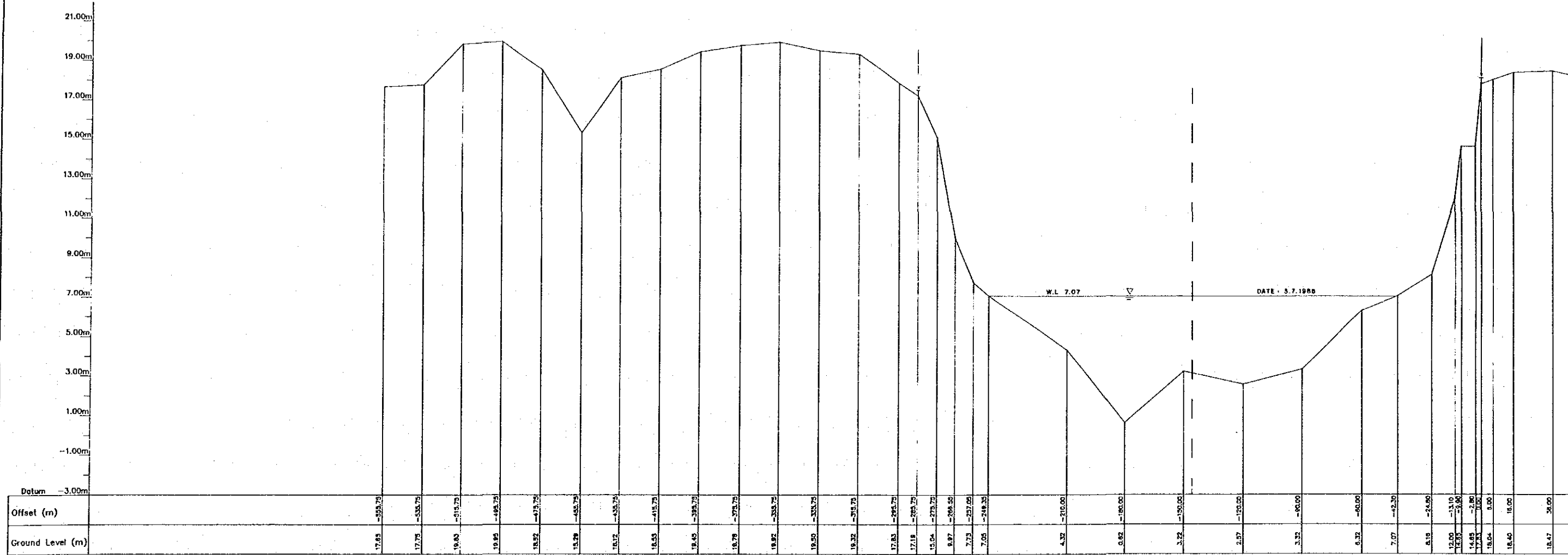




No: 54.8

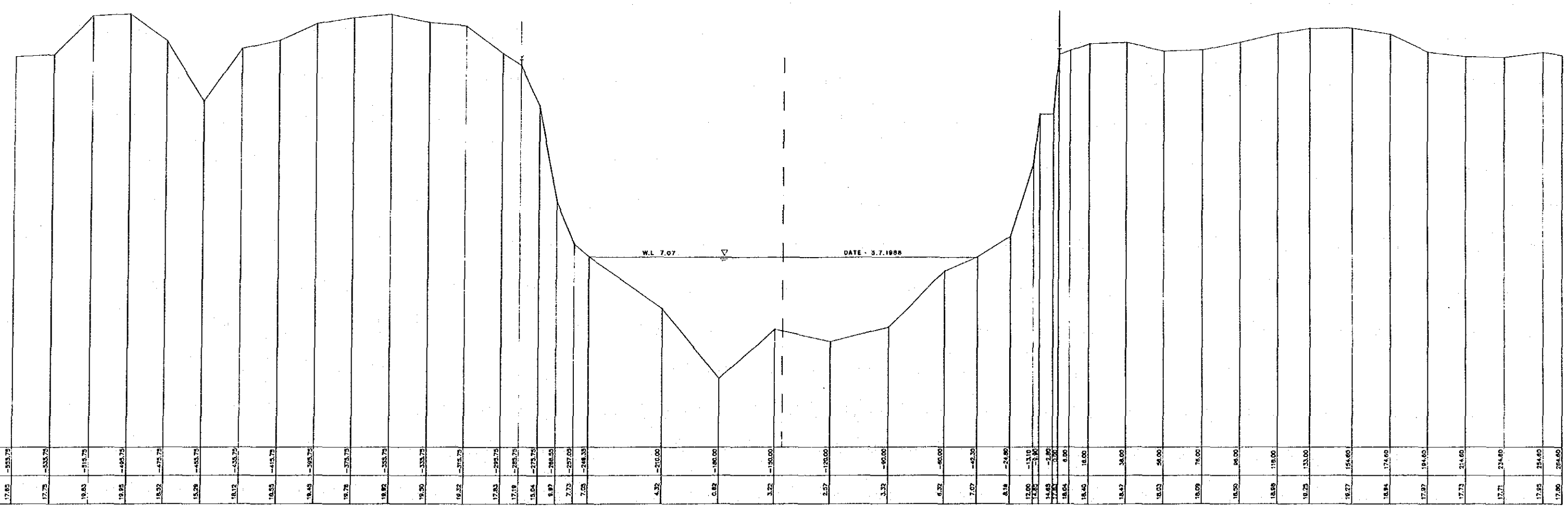
Legend :  
 T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 54.8 KM	To TBM NO: -	
SHEET NO:	62 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



No: 55.9

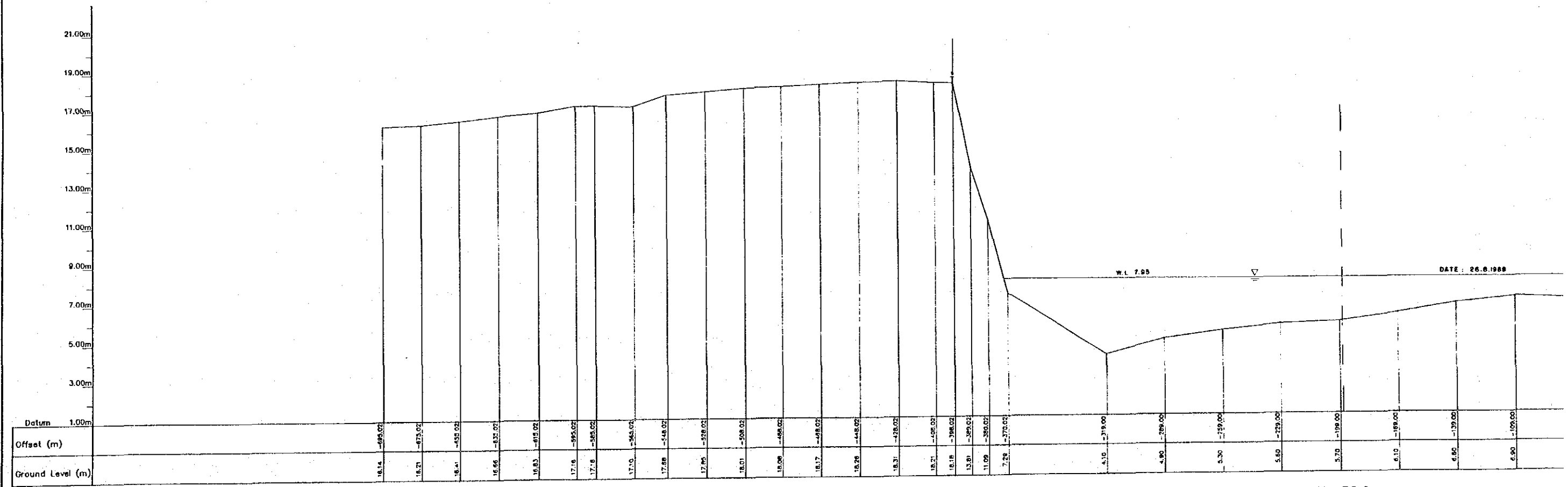
Legend :  
T : TBM



No: 55.9

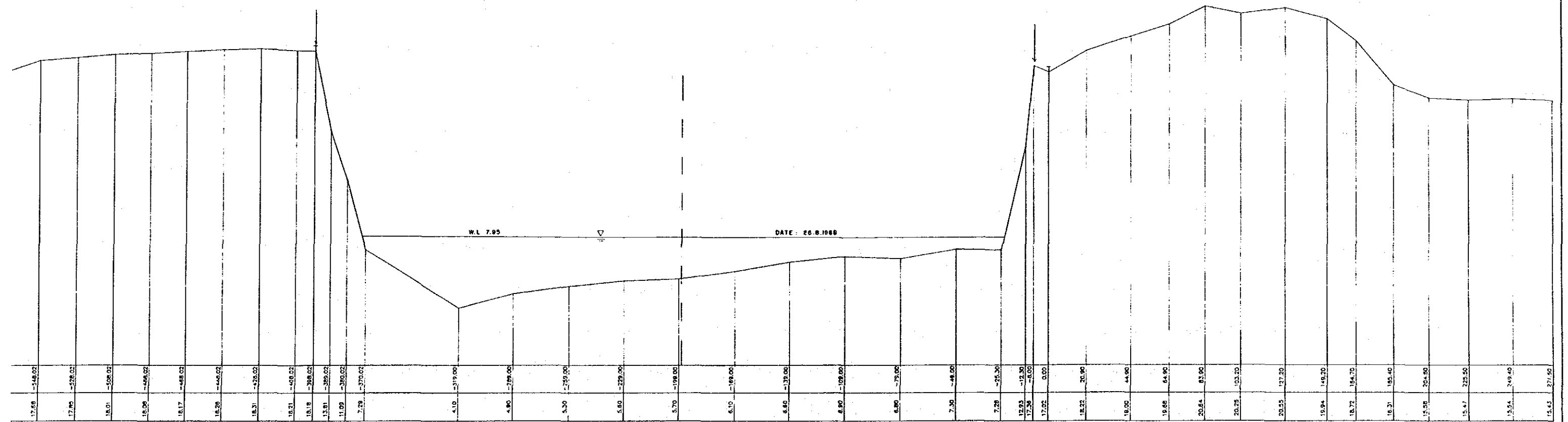
Legend :  
 i : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 55.9 KM	To TBM NO: -	
SHEET NO: 63 / 108	DATE SURVEYED	JUNE 1988	
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



No: 56.9

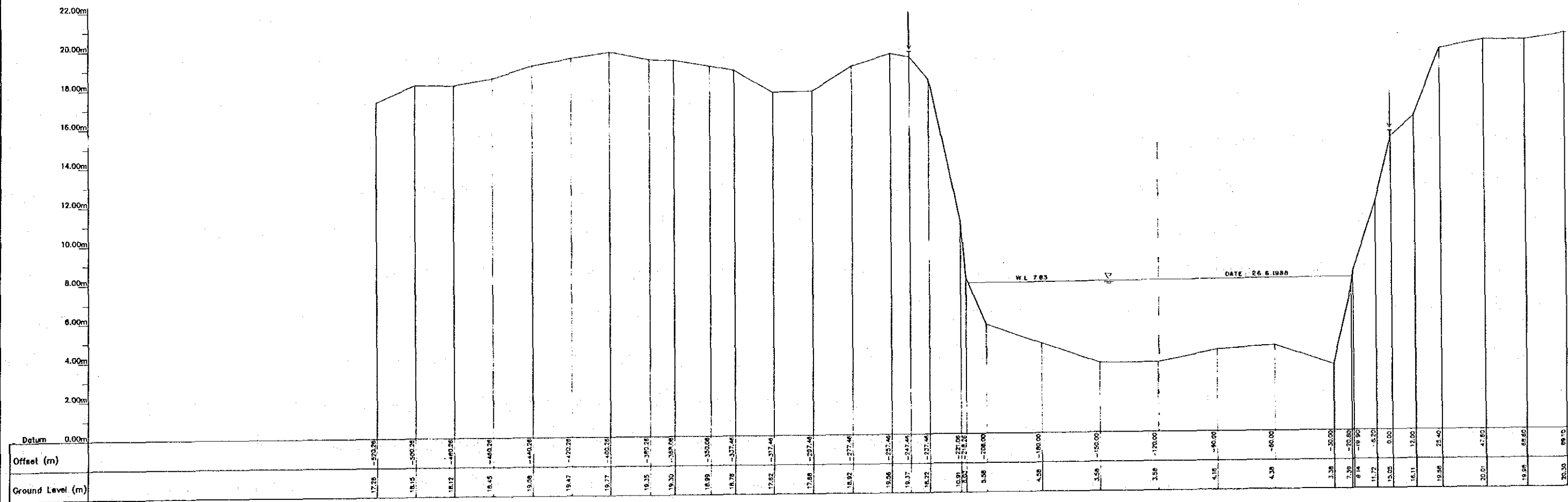




No: 56.9

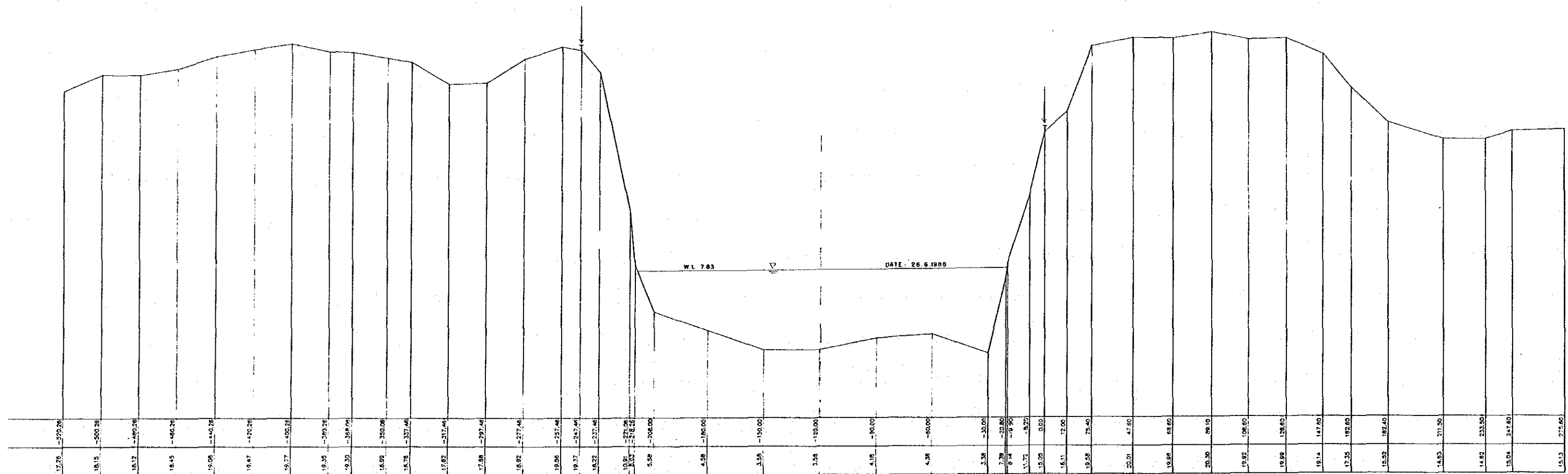
Legend :  
 T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 56.9 KM	To TBM NO: -	
SHEET NO: 64 / 108	DATE SURVEYED	JUNE 1968	
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



No: 58.0

Legend :  
 TBM ( Pipe in concrete )

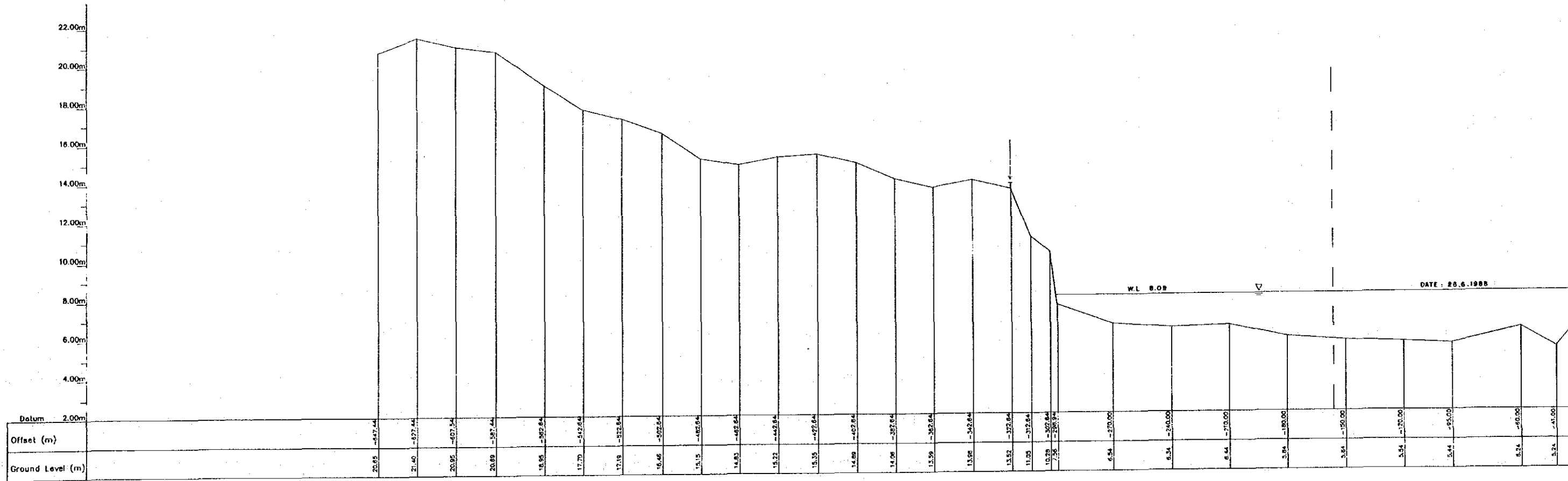


No: 58.0

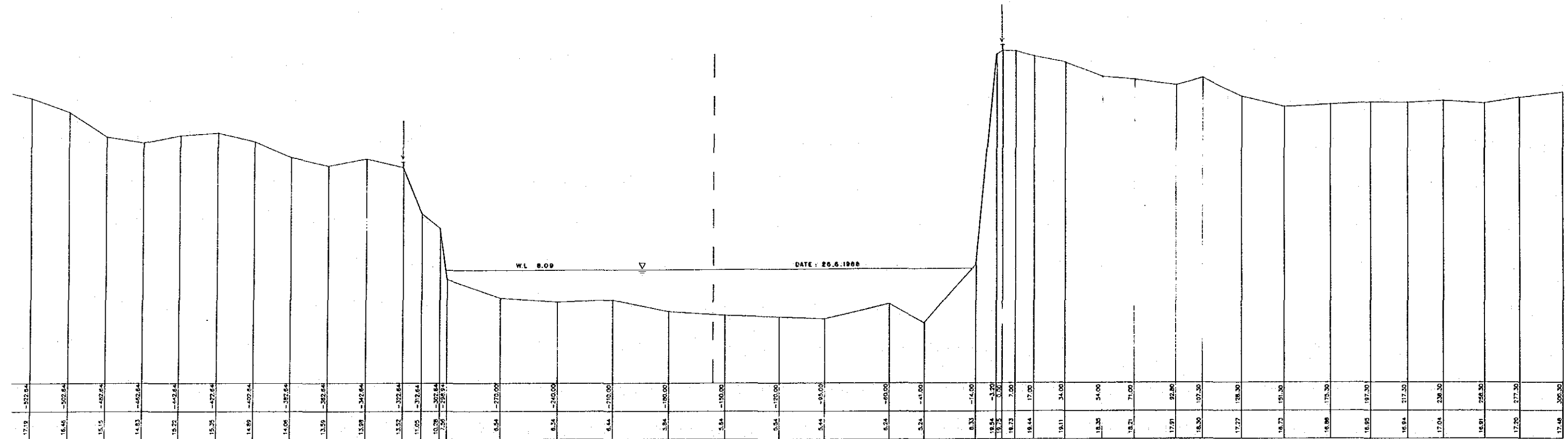
Legend :

T : TBM ( Pipe in concrete )

<b>STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION</b>			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Engineers )			
SECTION	From TBM NO. 58.0 KM	To TBM NO. -	
SHEET NO:	65 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000    Vertical : 1 / 100		



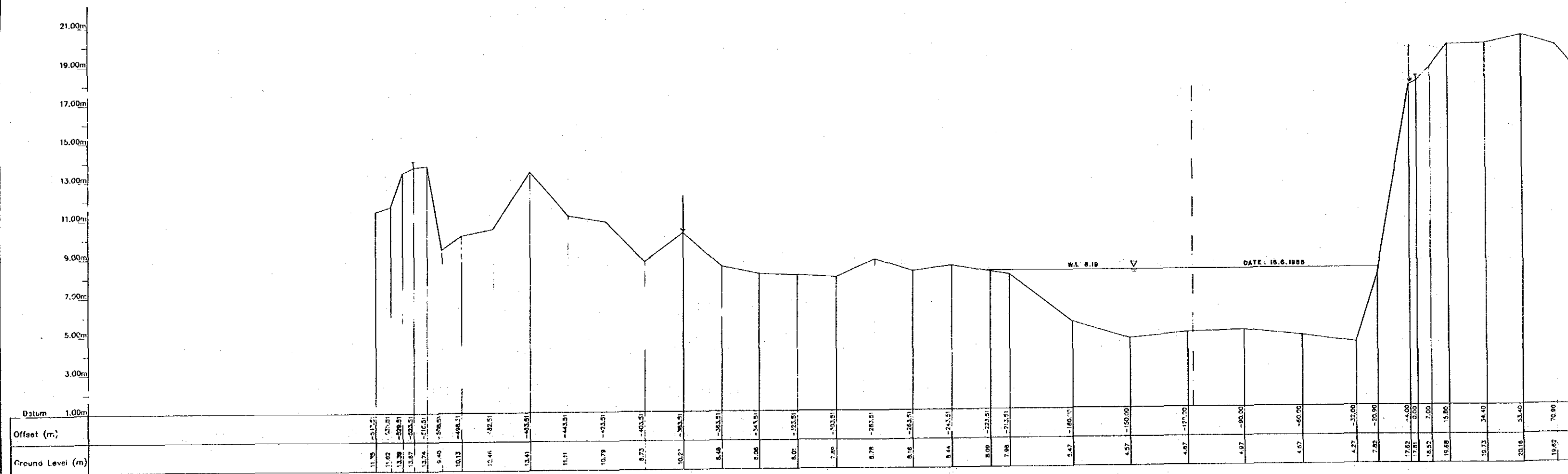
No: 59.0



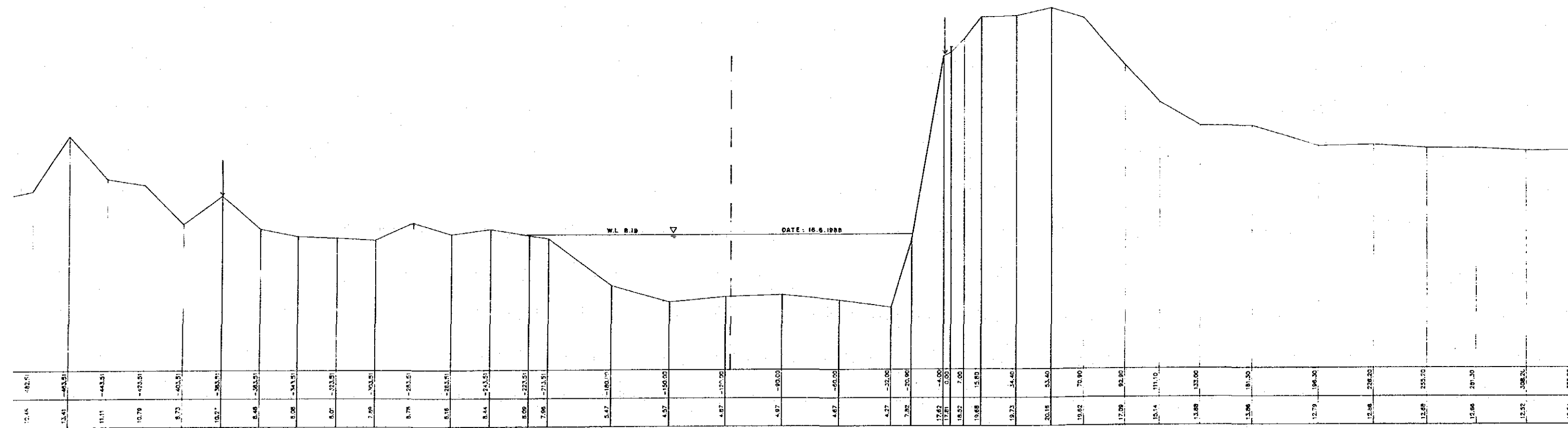
No: 59.0

Legend :  
 T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 59.0 KM	To TBM NO: -	
SHEET NO: 66 / 108	DATE SURVEYED	JUNE 1988	
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



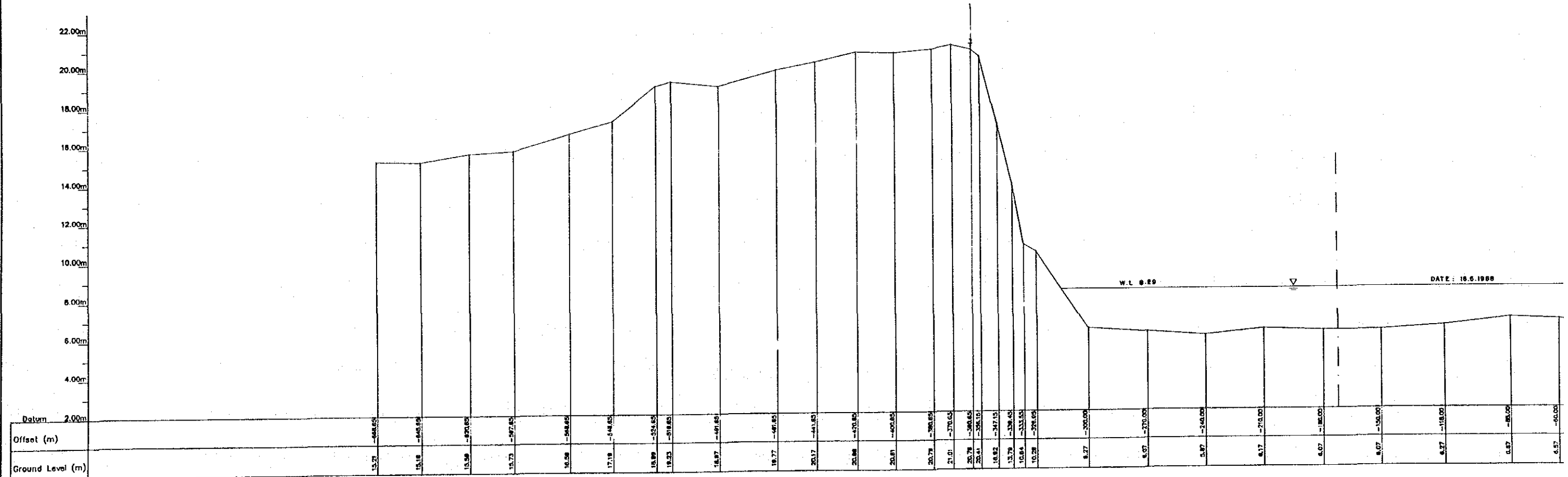
No: 60.0



No: 60.0

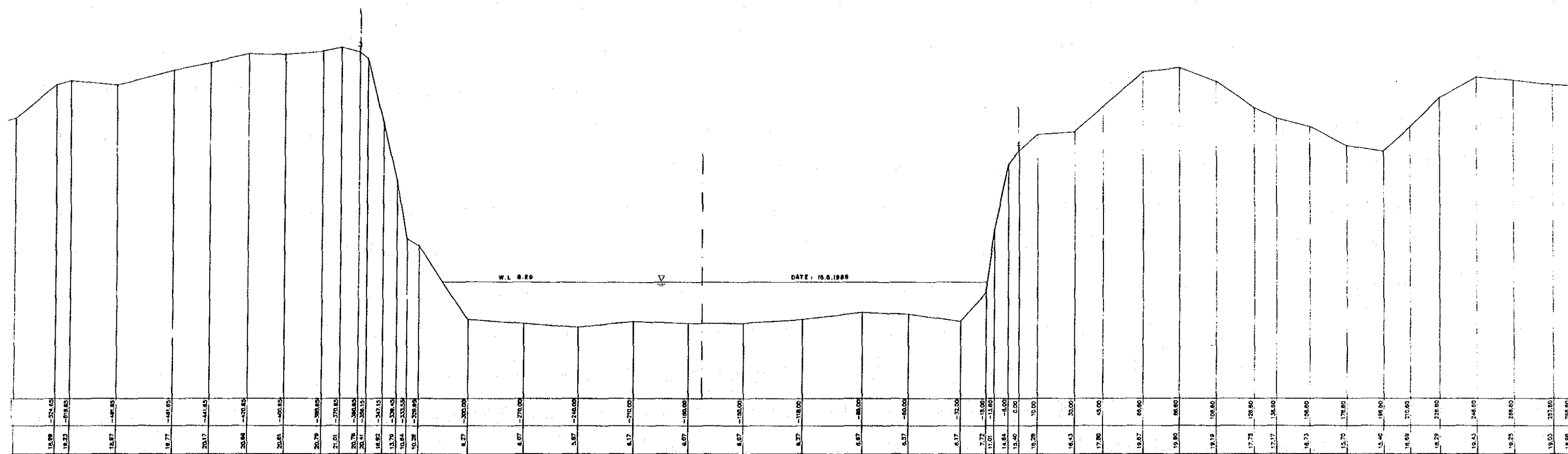
Legend :  
 I : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 60.0 KM	To TBM NO: -	
SHEET NO:	67/108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



No: 61.0



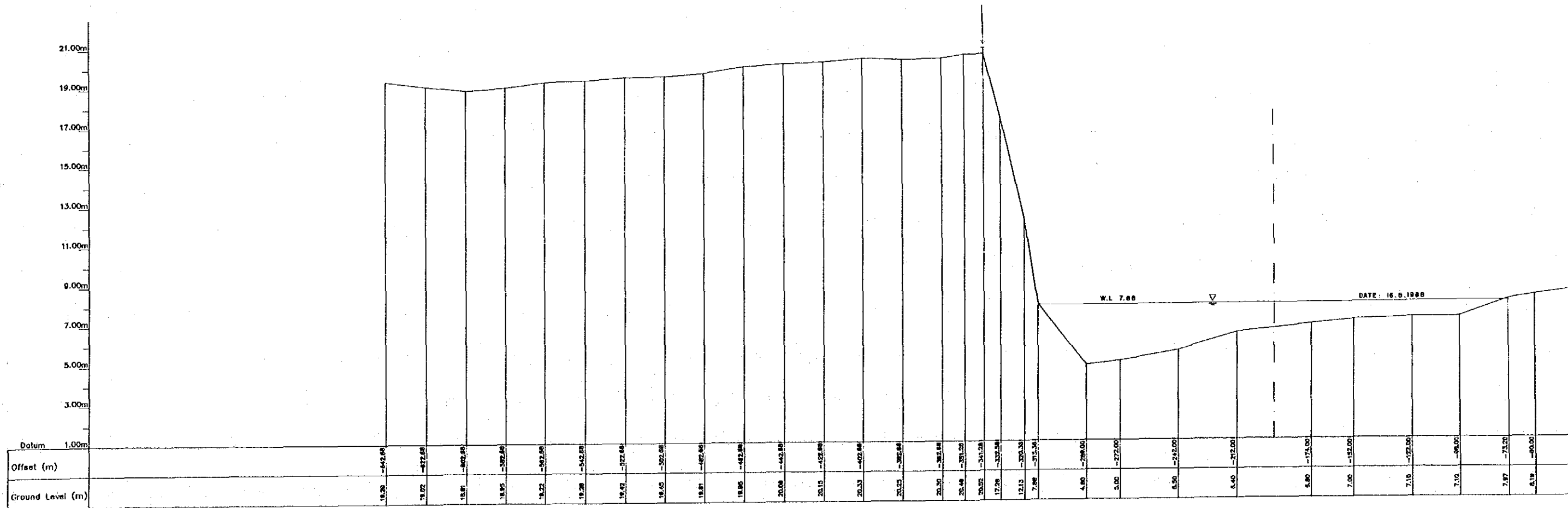


No: 61.0

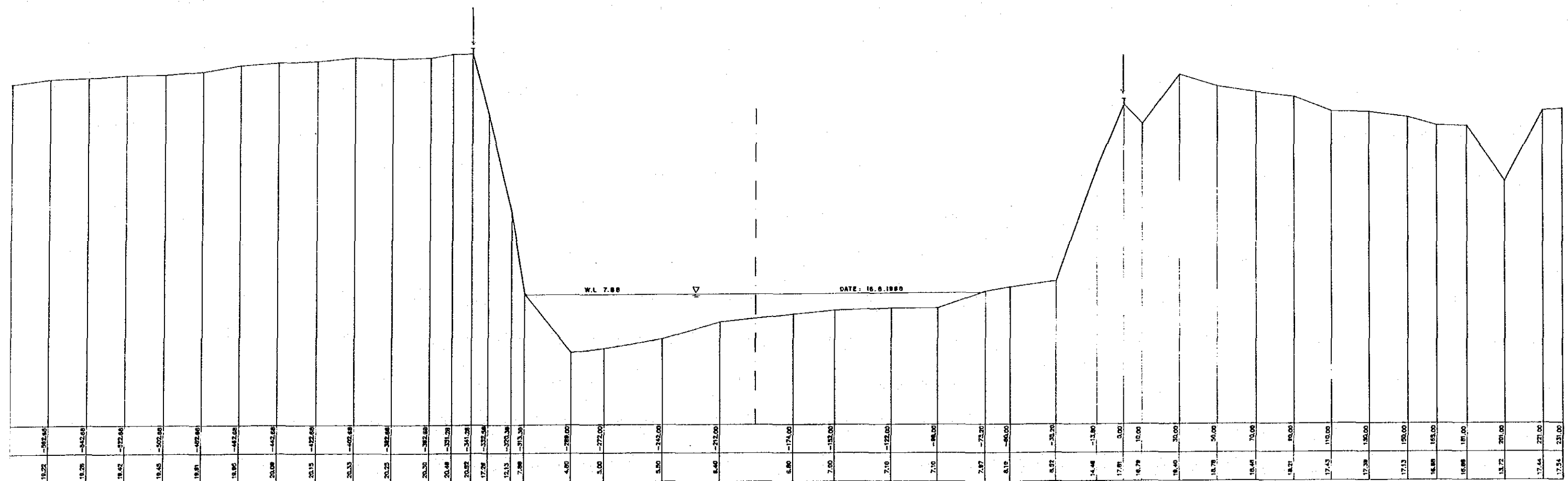
Legend :

T : TBM ( Pipe in concrete )

<b>STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION</b>			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD.			
( Consulting Surveyors )			
SECTION	From TBM NO: 61.0 KM	To TBM NO: -	
SHEET NO: 68 / 108	DATE SURVEYED	JUNE 1968	
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



No: 62.0

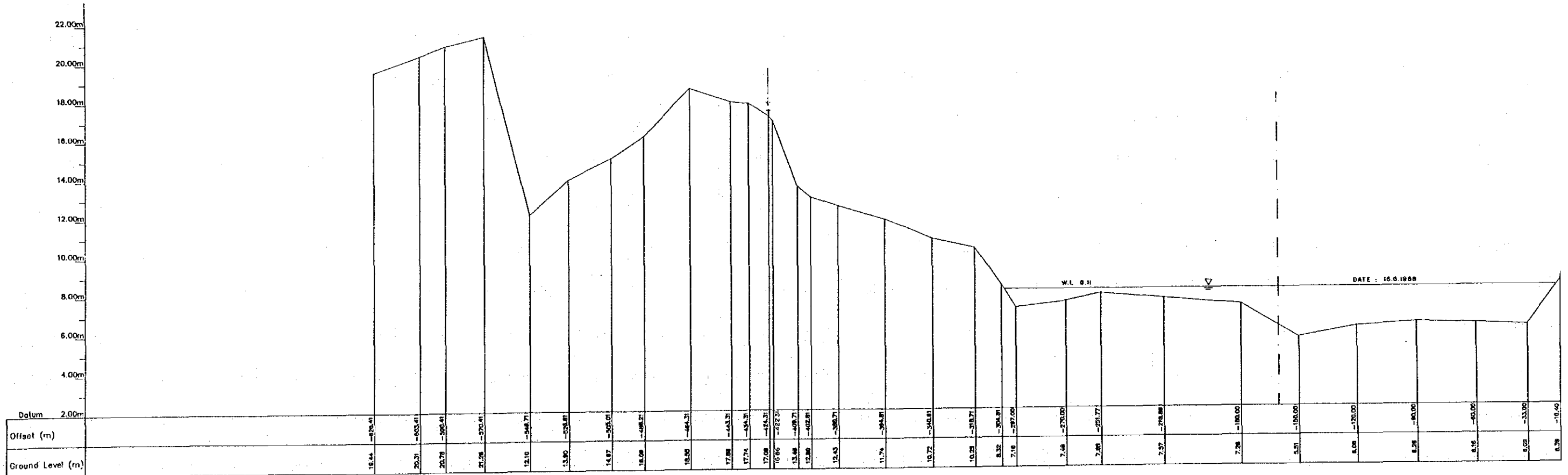


No: 62.0

Legend :

T : TBM ( Pipe in concrete )

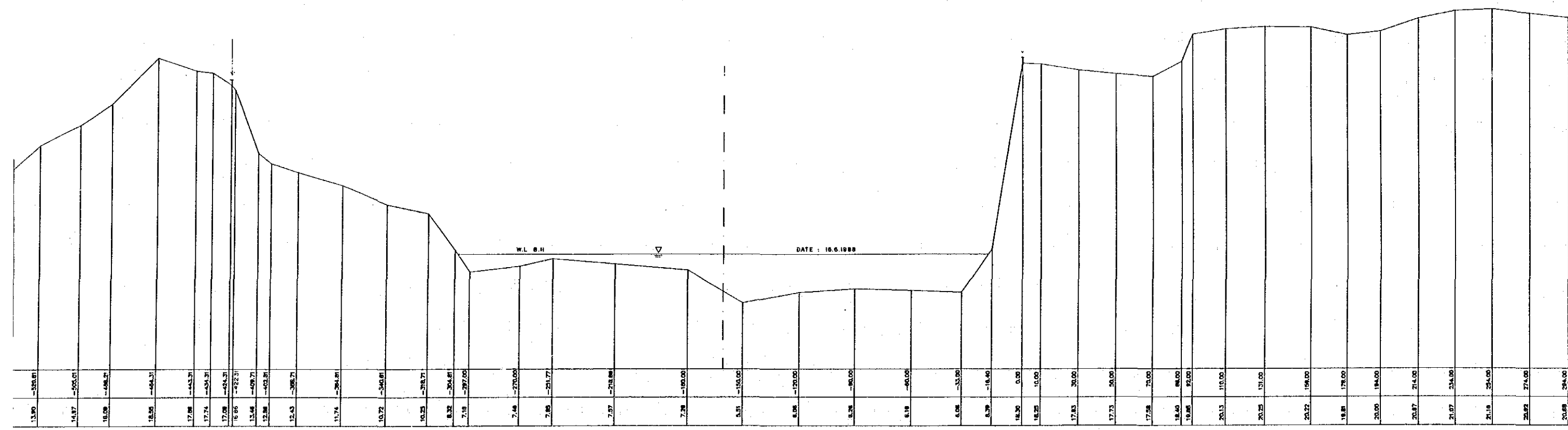
STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Engineers )			
SECTION	From TBM NO: 62.0 KM	To TBM NO: -	
SHEET NO:	69 / 108	DATE SURVEYED	JUNE 1966
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100



No: 63.0

DATE : 16.6.1988

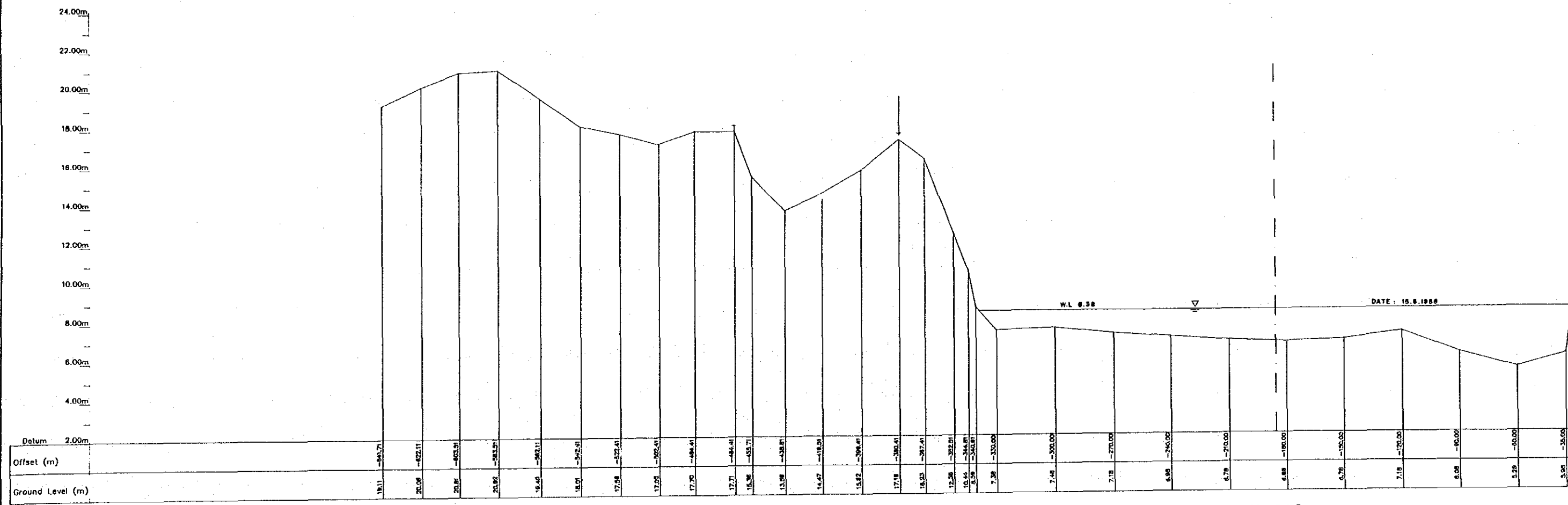
W.L. 8.11



No: 63.0

Legend :  
 1 : TEM ( Pipe in concrete )

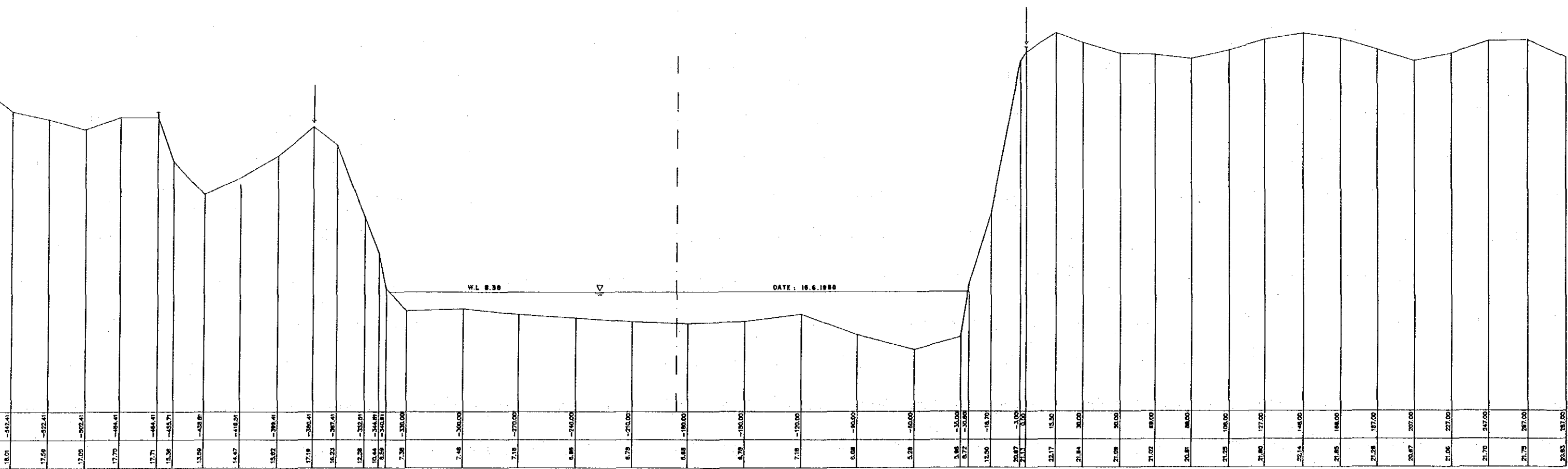
STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TEM NO: 63.0 KM	To TEM NO: -	
SHEET NO:	70 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100



No: 64.0

W.L. 8.50

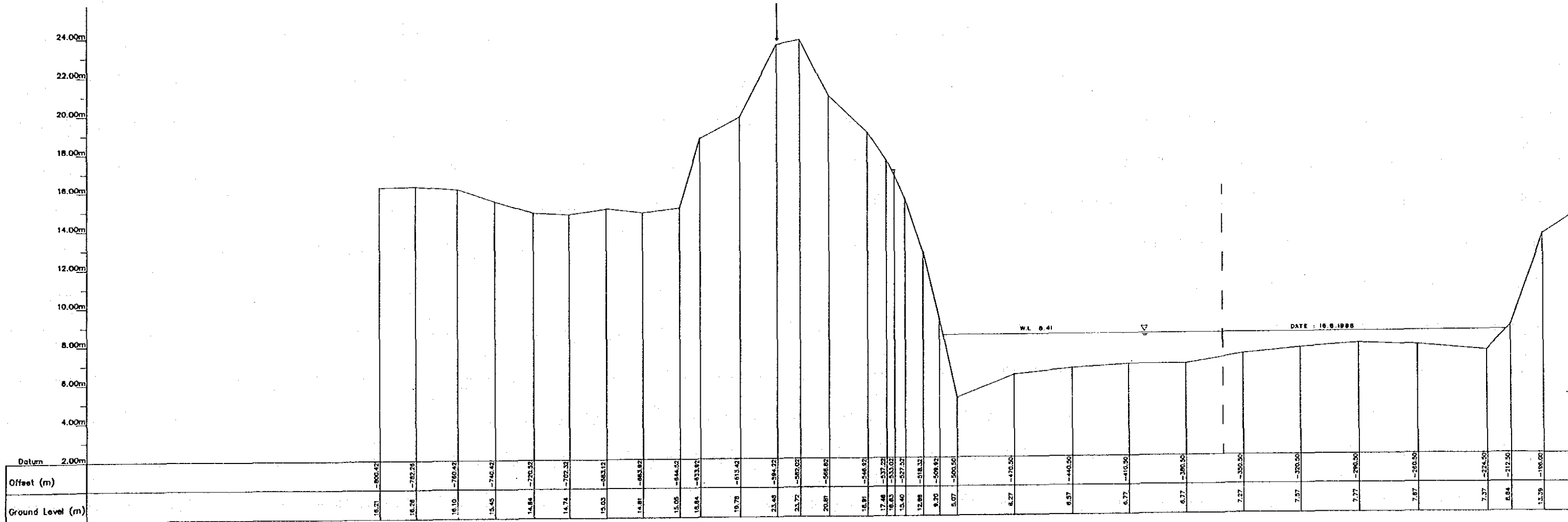
DATE: 15.6.1988



No: 64.0

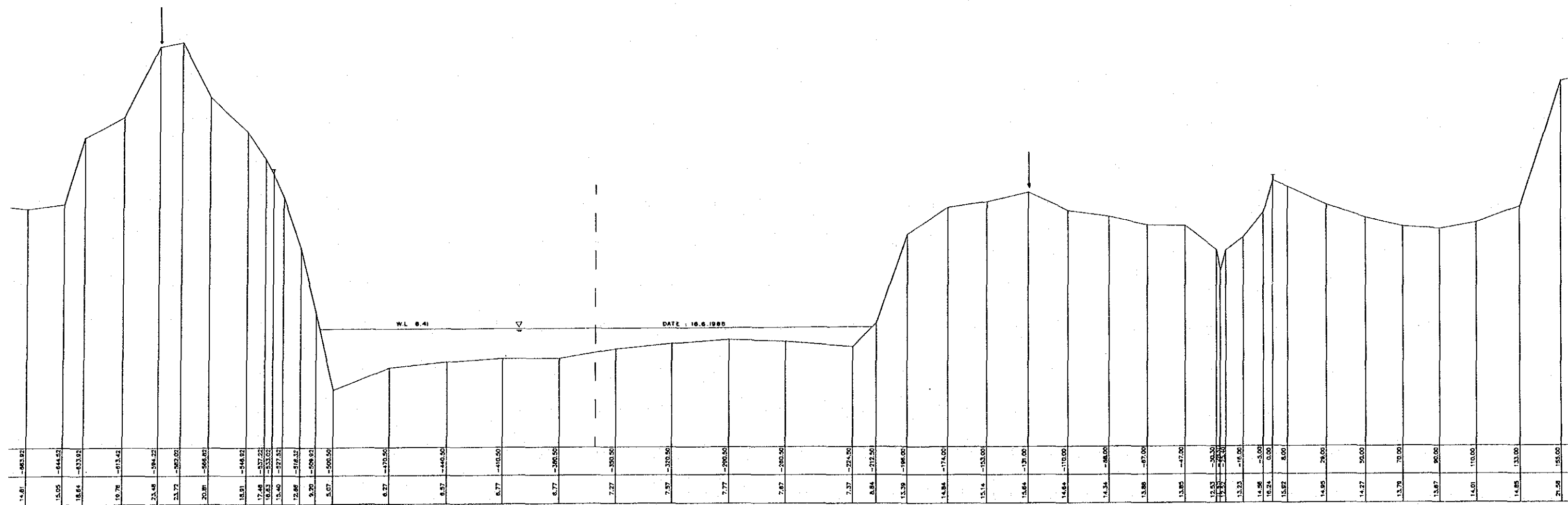
Legend :  
 T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 64.0 KM	To TBM NO: -	
SHEET NO:	71 / 106	DATE SURVEYED	JUNE 1966
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100



No: 65.0



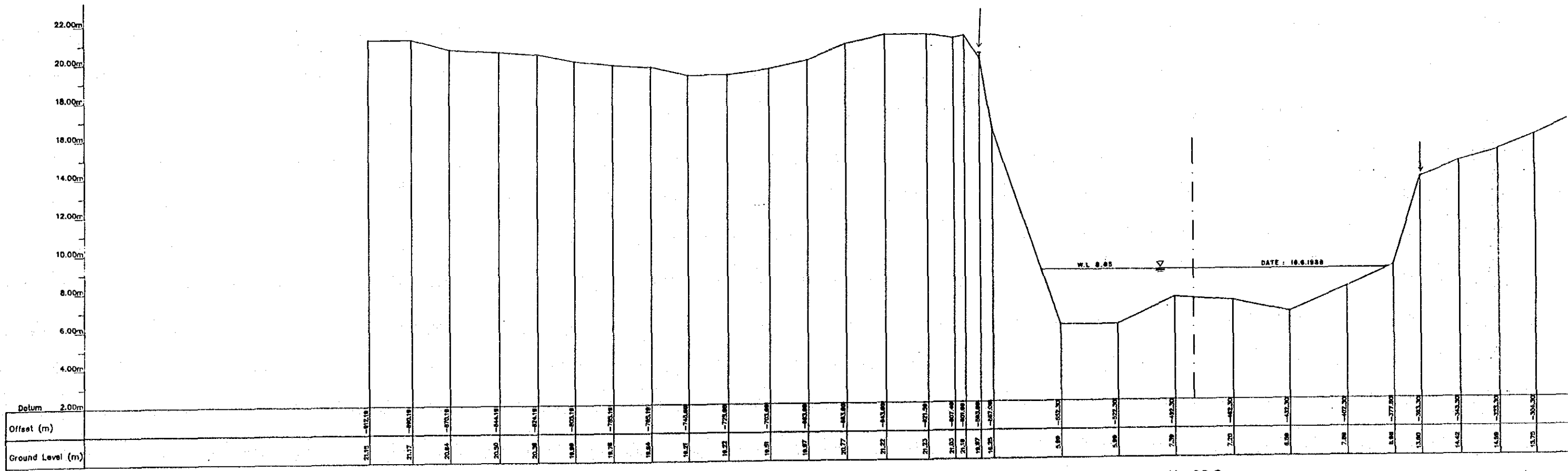


No: 65.0

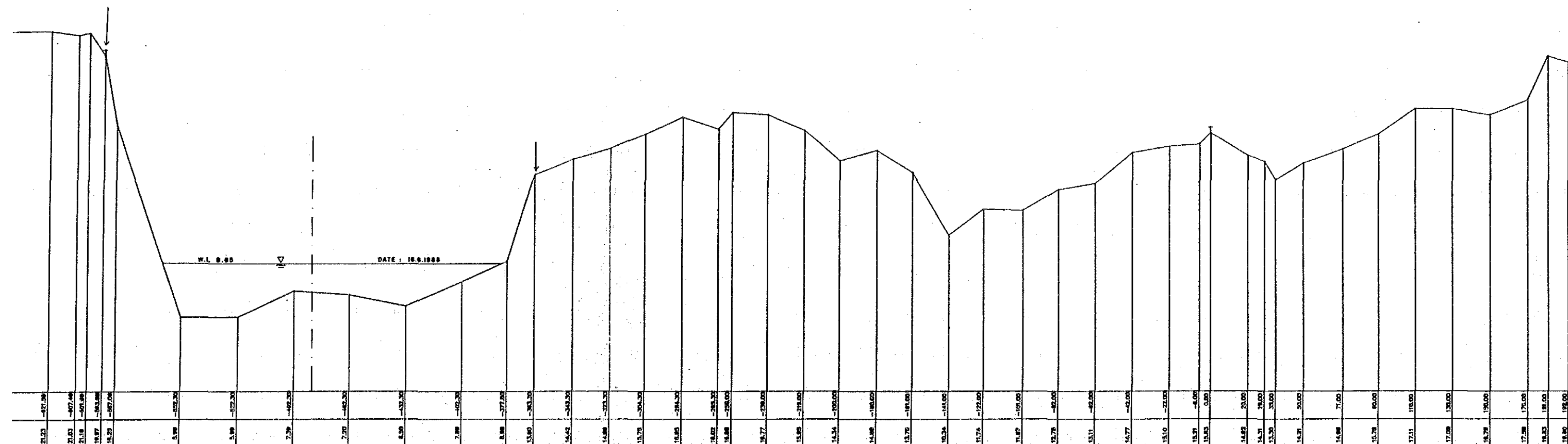
Legend :

I : TBM ( Pipe In concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 65.0 KM	To TBM NO: -	
SHEET NO:	72 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



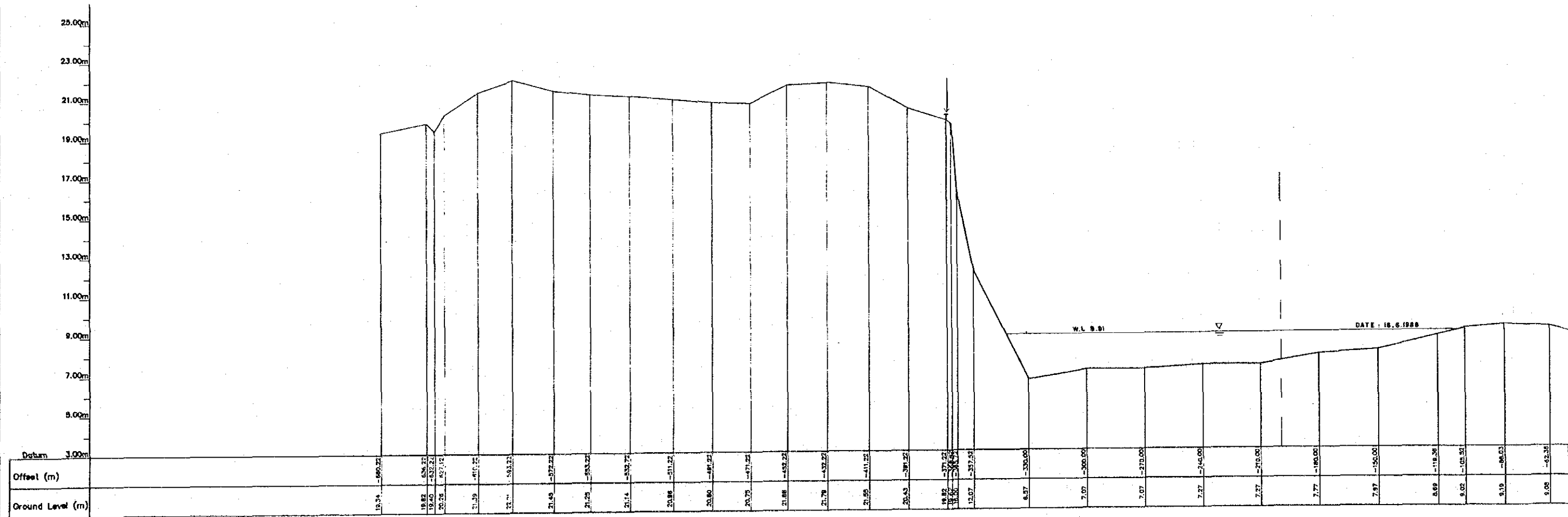
No: 66.0



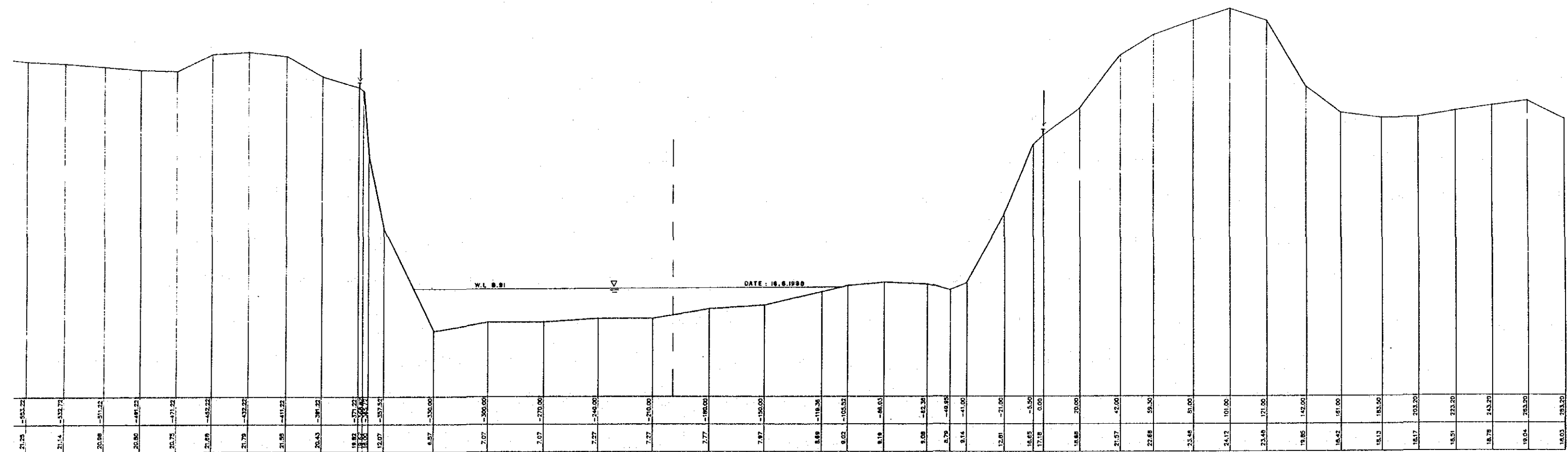
No: 66.0

Legend :  
 T : TEM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Engineers )			
SECTION	From TEM NO: 68.0 KM	To TEM NO: -	
SHEET NO: 73 / 108	DATE SURVEYED	JUNE 1988	
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



No: 67.0

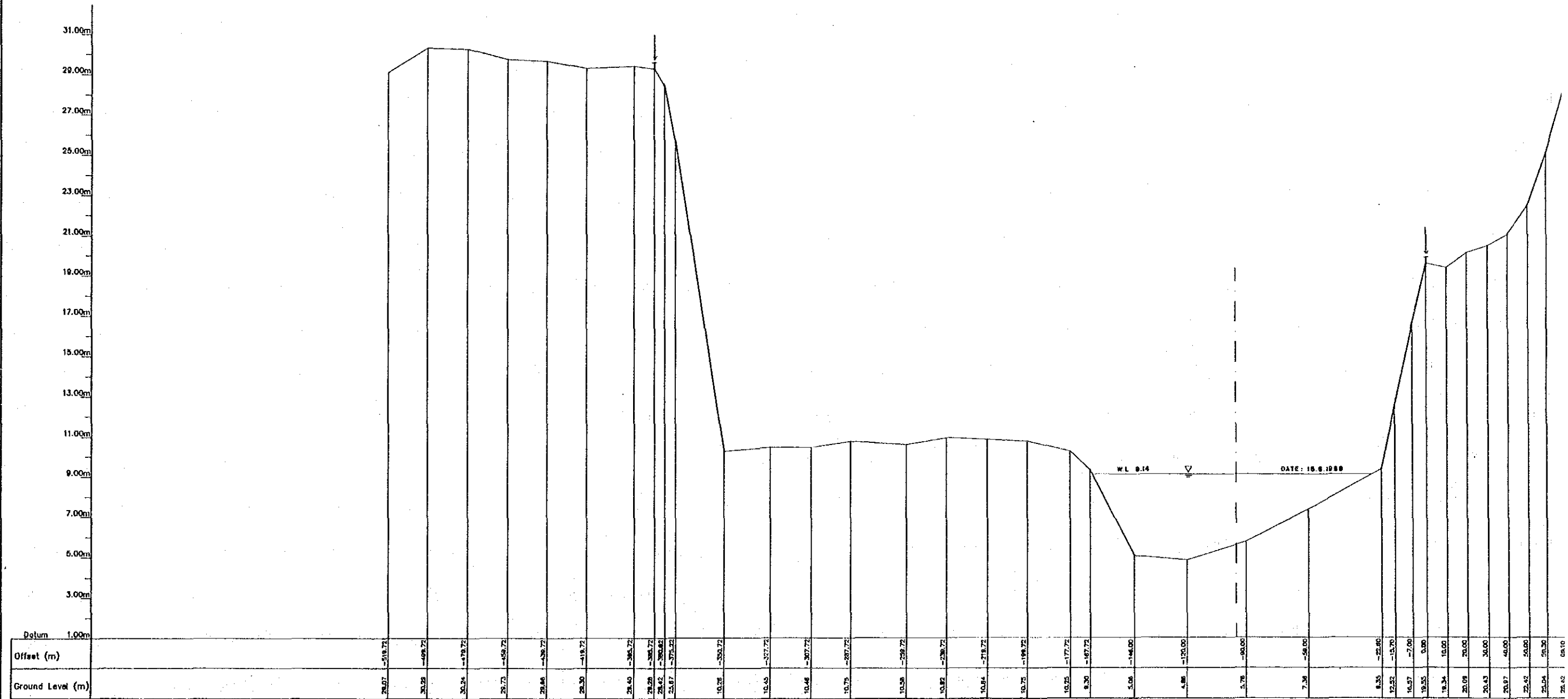


No: 67.0

Legend :

1 : TBM ( Pipe in concrete )

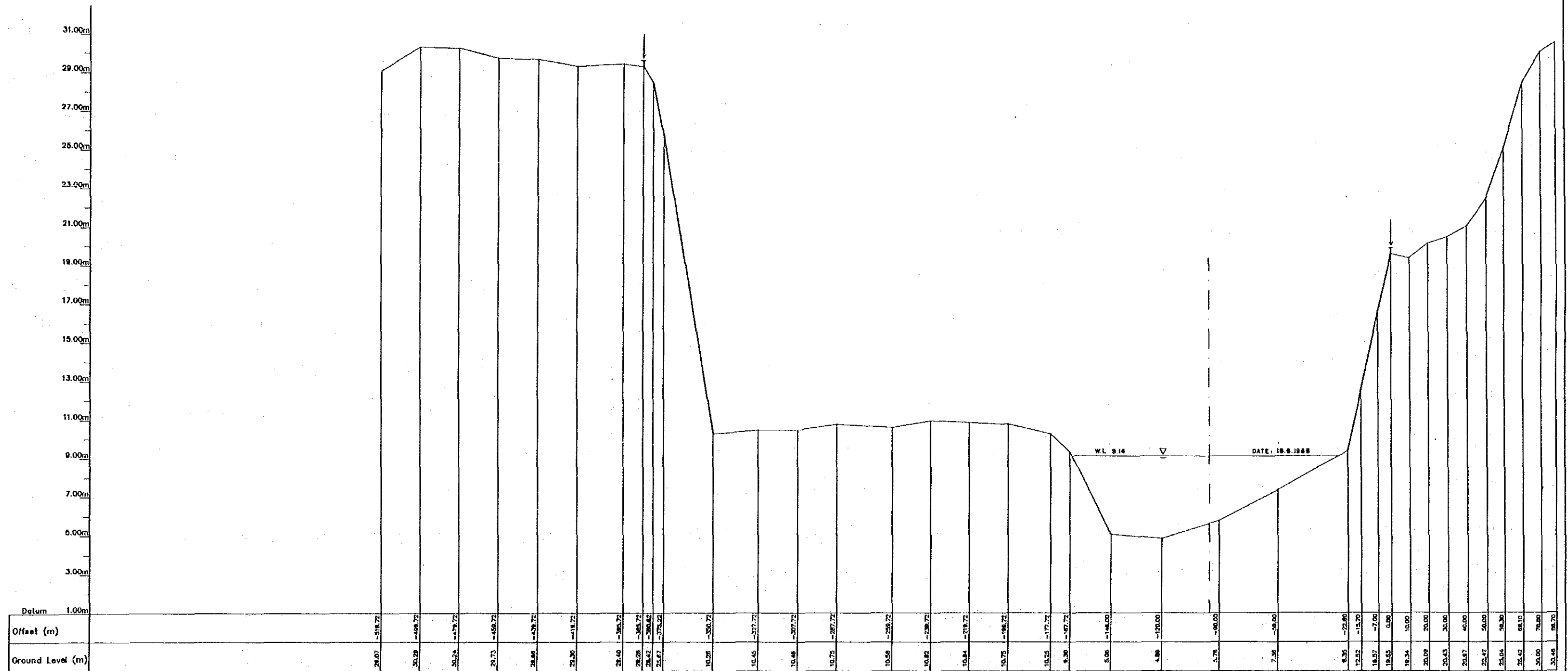
<b>STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION</b>			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 67.0 KM	To TBM NO: -	
SHEET NO:	74 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100



No: 68.0

Legend :  
 T : TBM ( Pipe In concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD WITH			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD.			
( Consulting Surveyors )			
SECTION	From TBM NO: 68.0 KM	To TBM NO: -	
SHEET NO:	75 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	

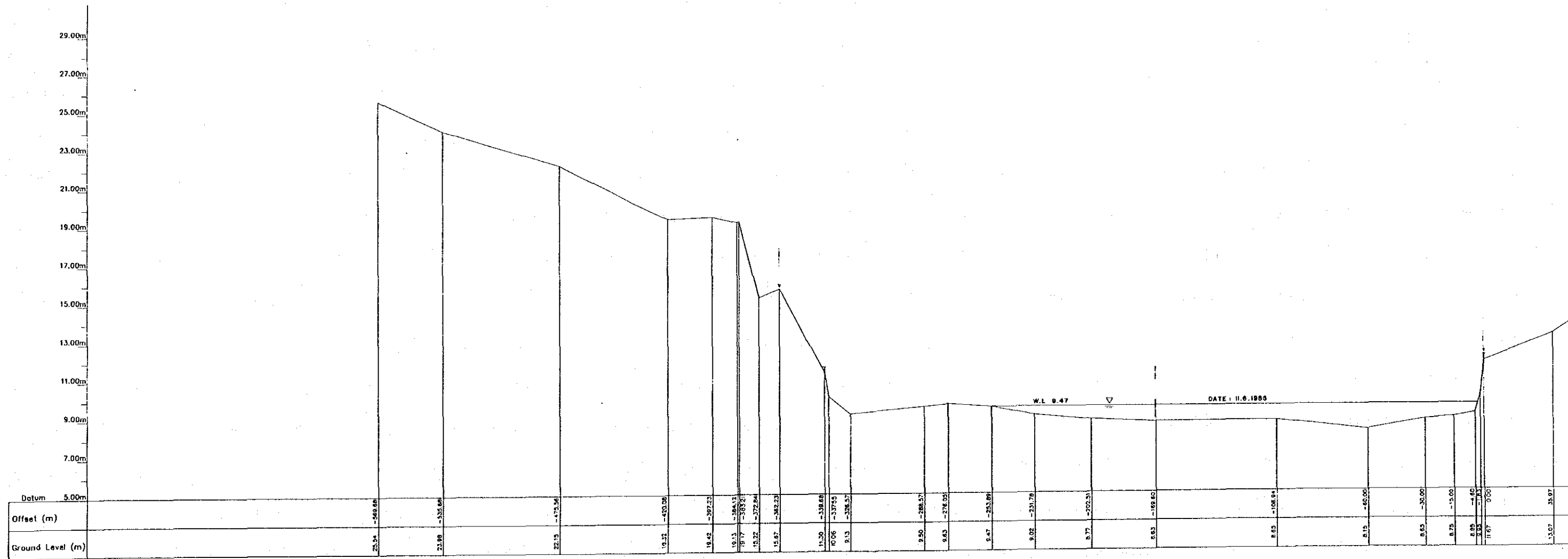


No: 68.0

Legend :

I : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD.			
( Consulting Surveyors )			
SECTION	From TBM NO: 68.0 KM	To TBM NO: -	
SHEET NO:	75 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	

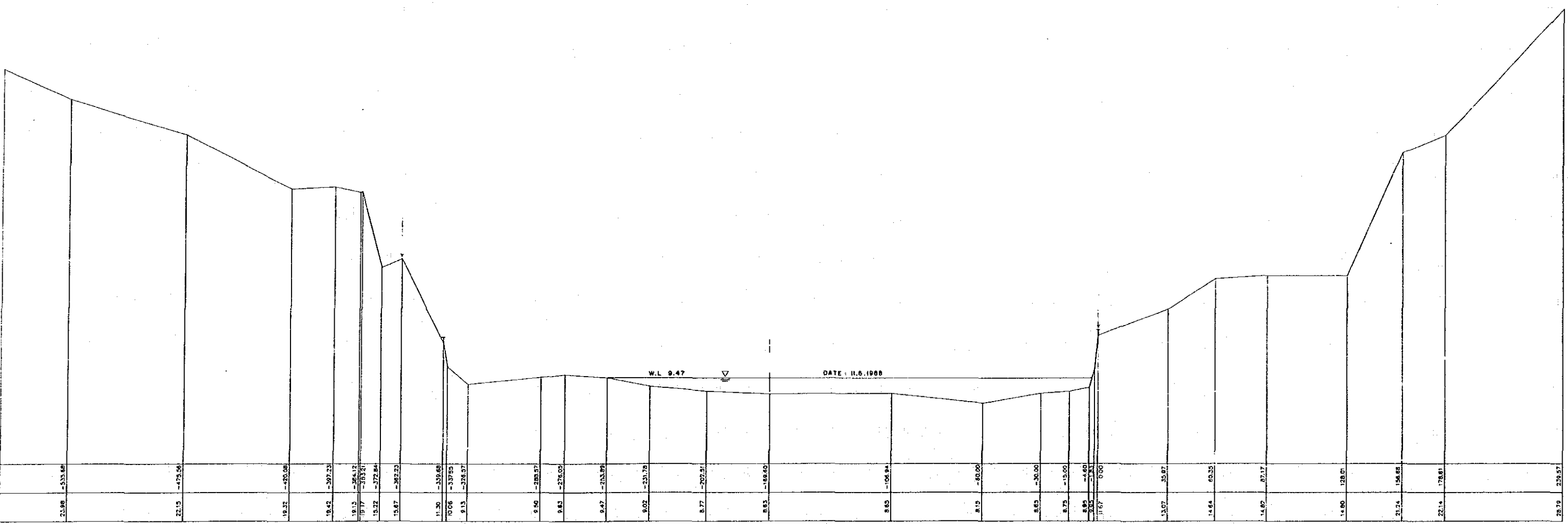


No: 69.0

Legend :

1 : TBM ( Pipe in c)

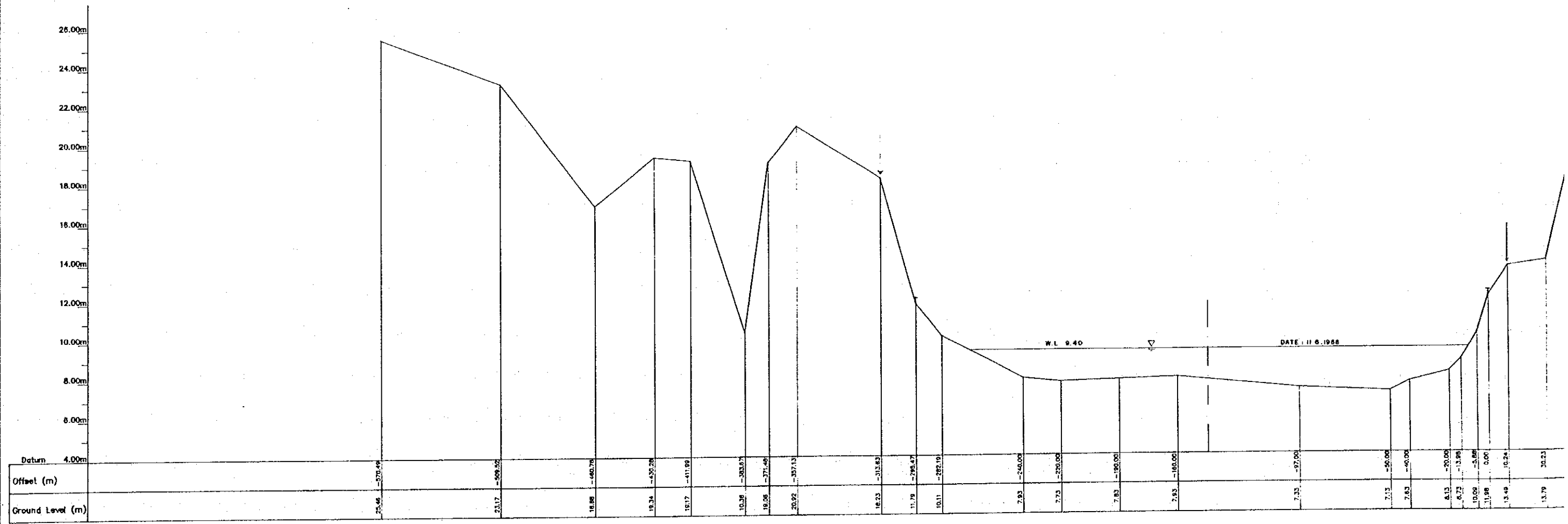




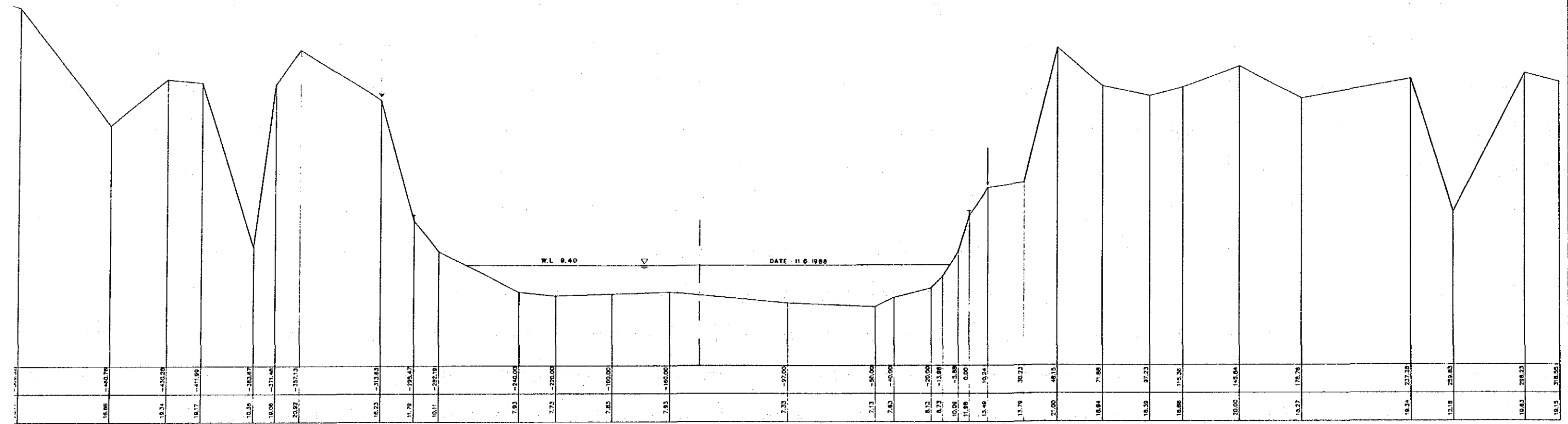
No: 69.0

Legend :  
I : TBM ( Pipe in concrete )

<b>STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION</b>			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 69.0 km	To TBM NO: -	
SHEET NO:	76 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



No: 70.1

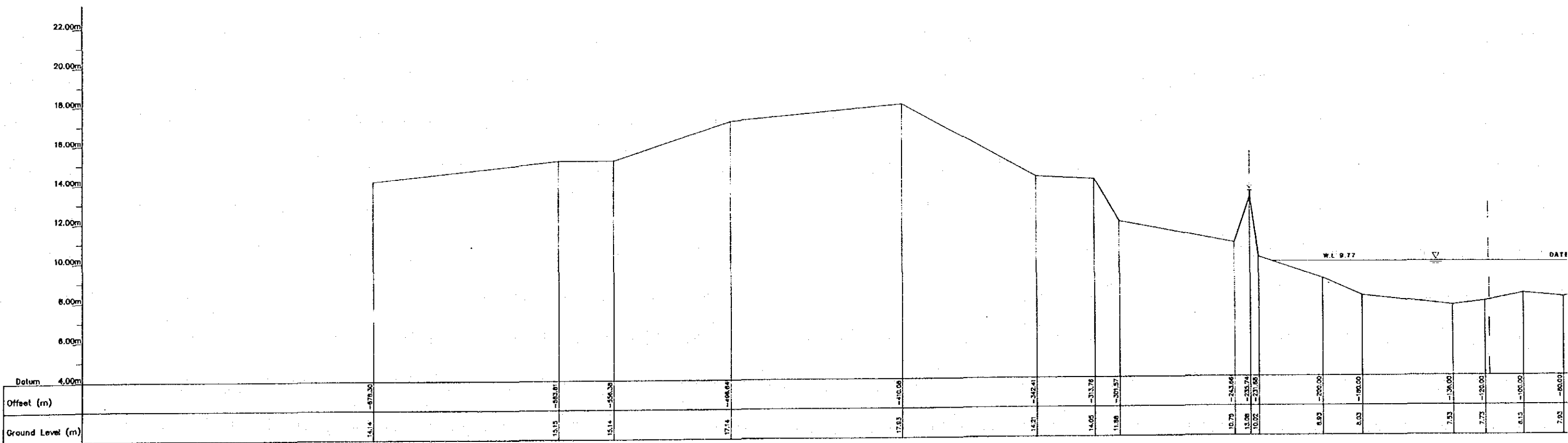


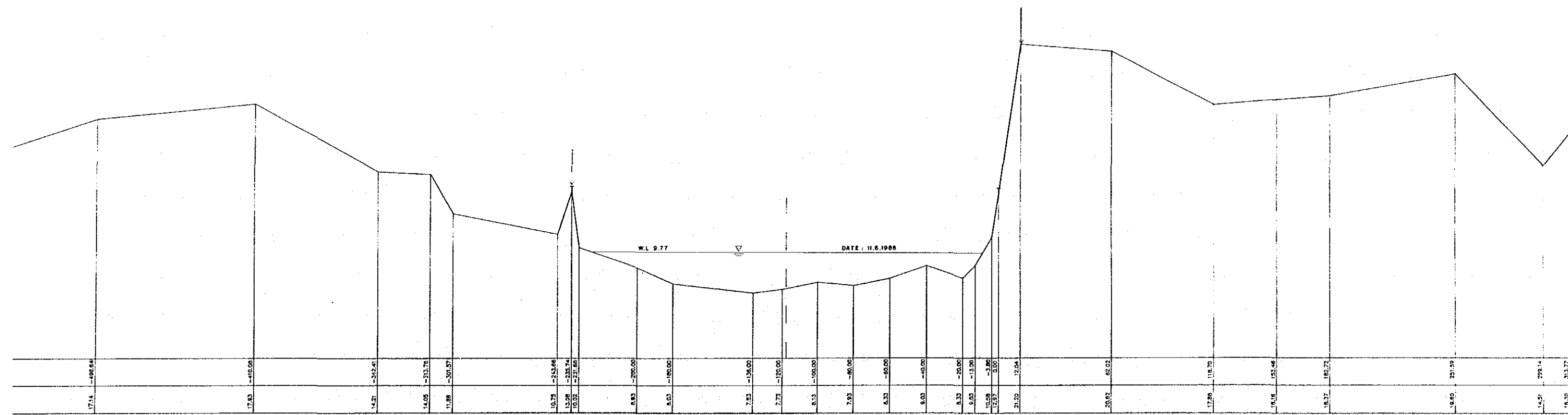
No: 70.1

Legend :

1 : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD.			
( Consulting Engineers )			
SECTION	From TBM No: 70.1 KM	To TBM No: -	
SHEET No:	77 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	

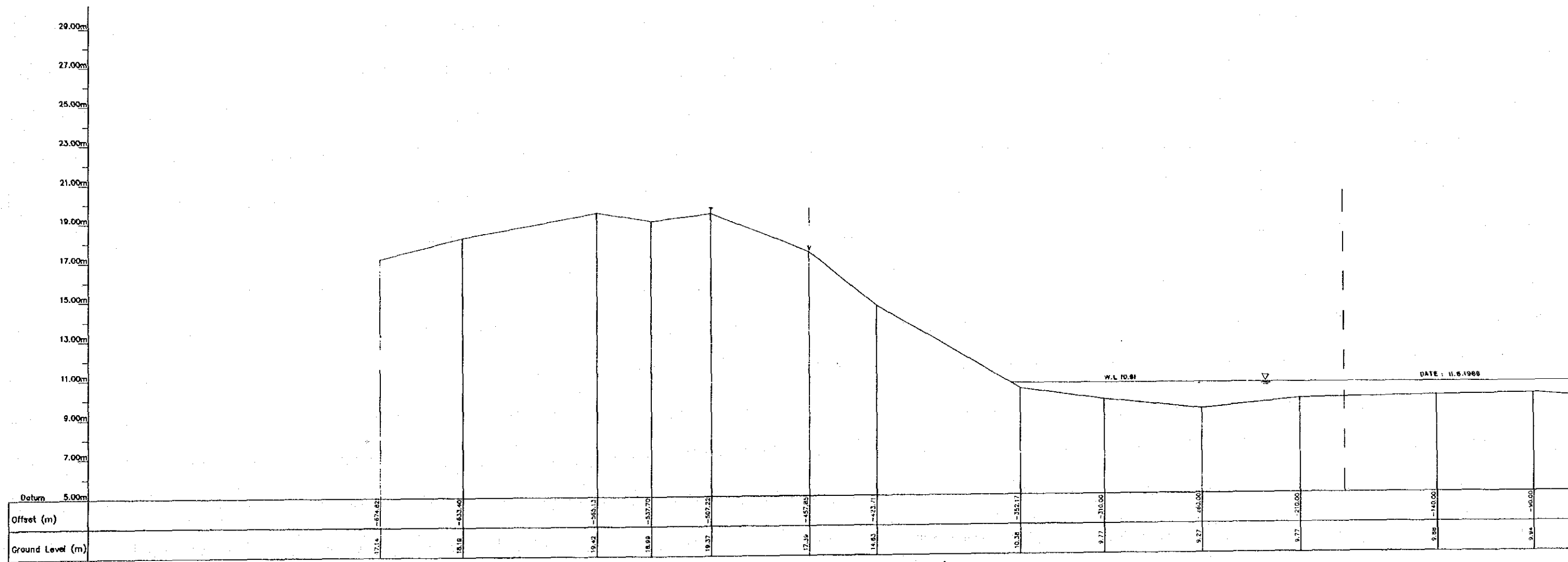




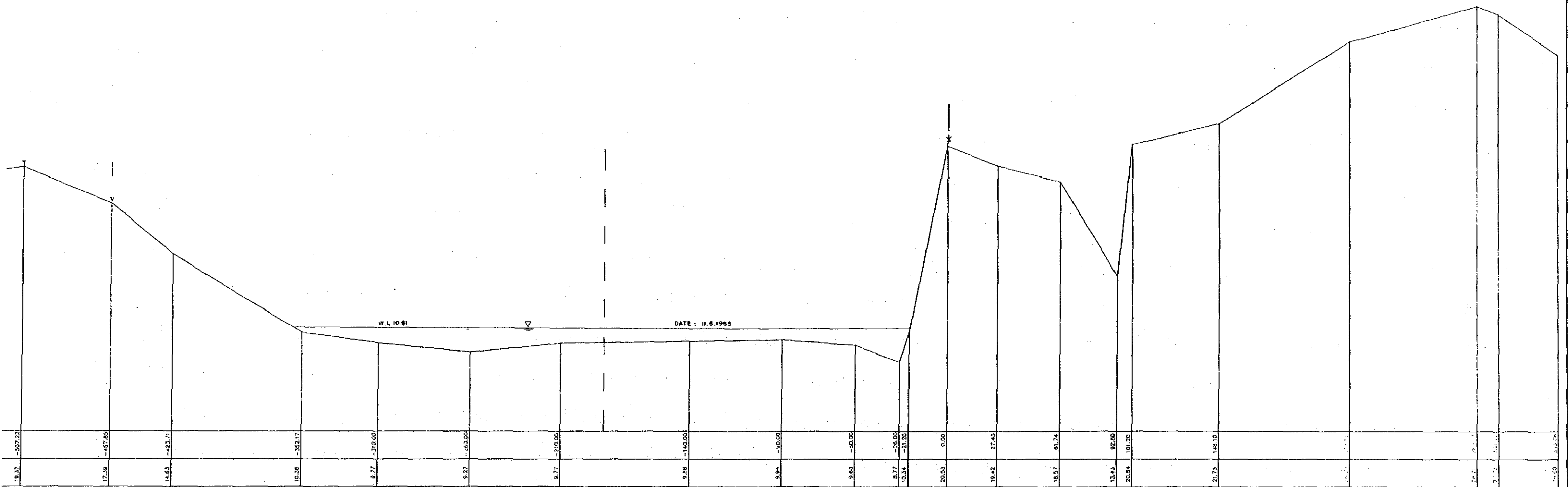
No: 71.1

Legend :  
I : TBM ( Pipe in concrete )

<b>STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION</b>			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 71.1 KM	To TBM NO: -	
SHEET NO:	78 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100



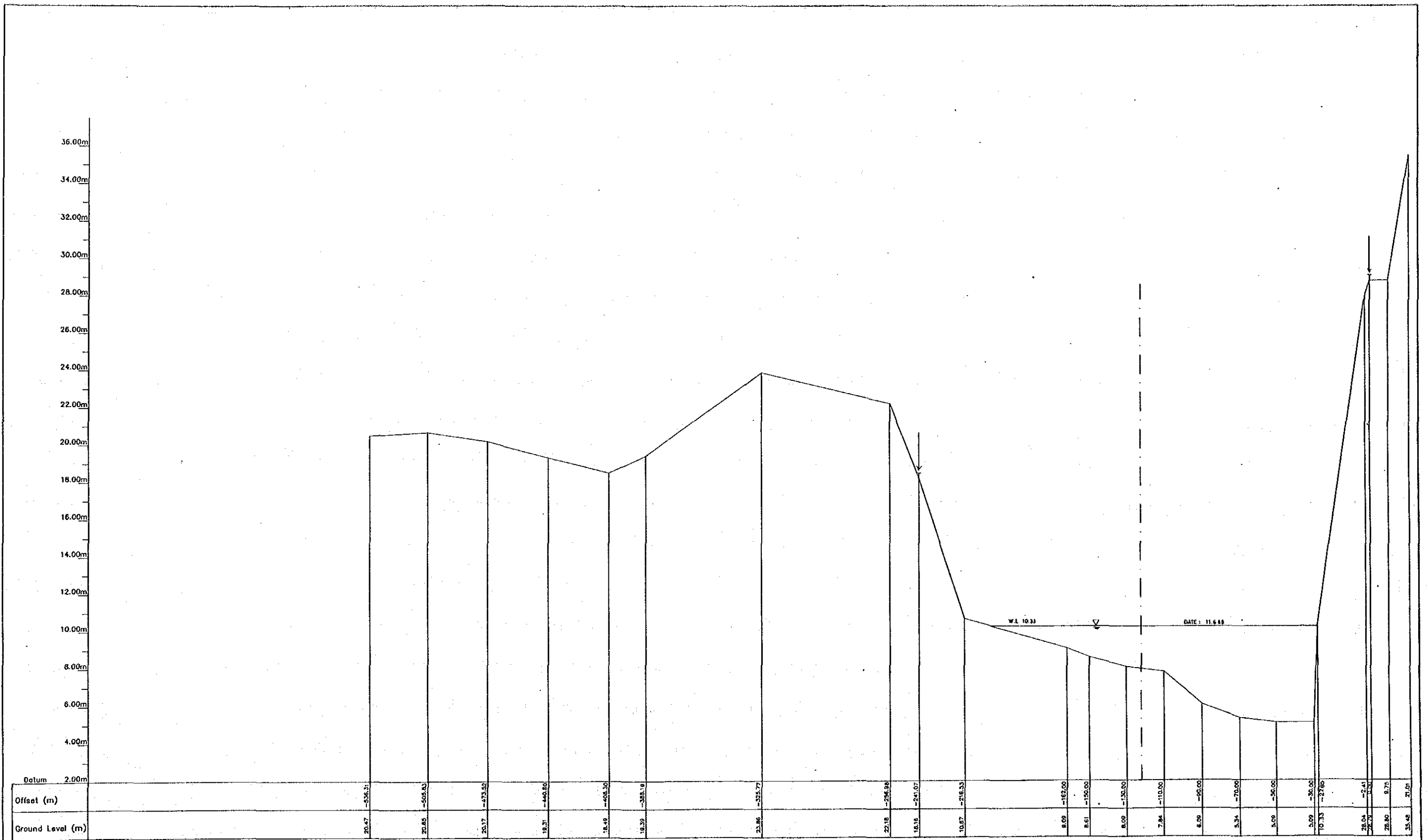
No: 72.1



No: 72.1

Legend :  
 T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 72.1 KM	To TBM NO: -	
SHEET NO:	79 / 108	DATE SURVEYED	JUNE 1968
SCALE	Horizontal : 1 / 1000	Vertical : 1 / 100	



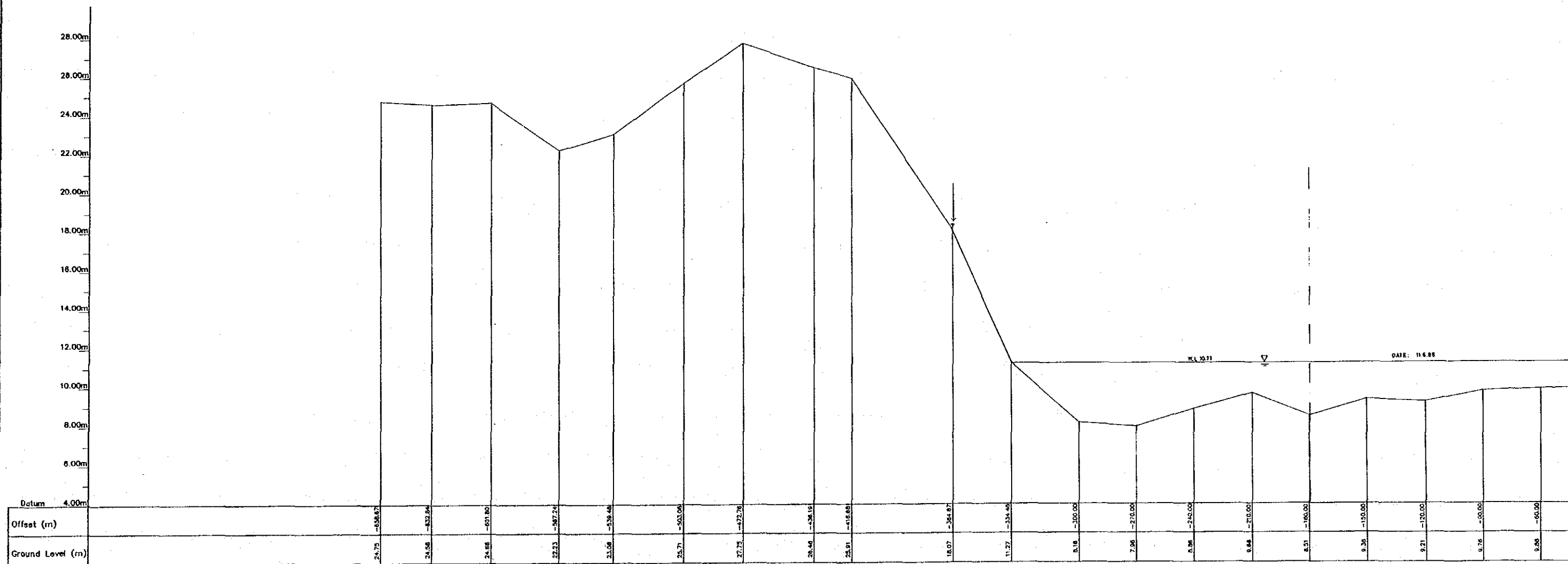
No: 73.2

Legend :

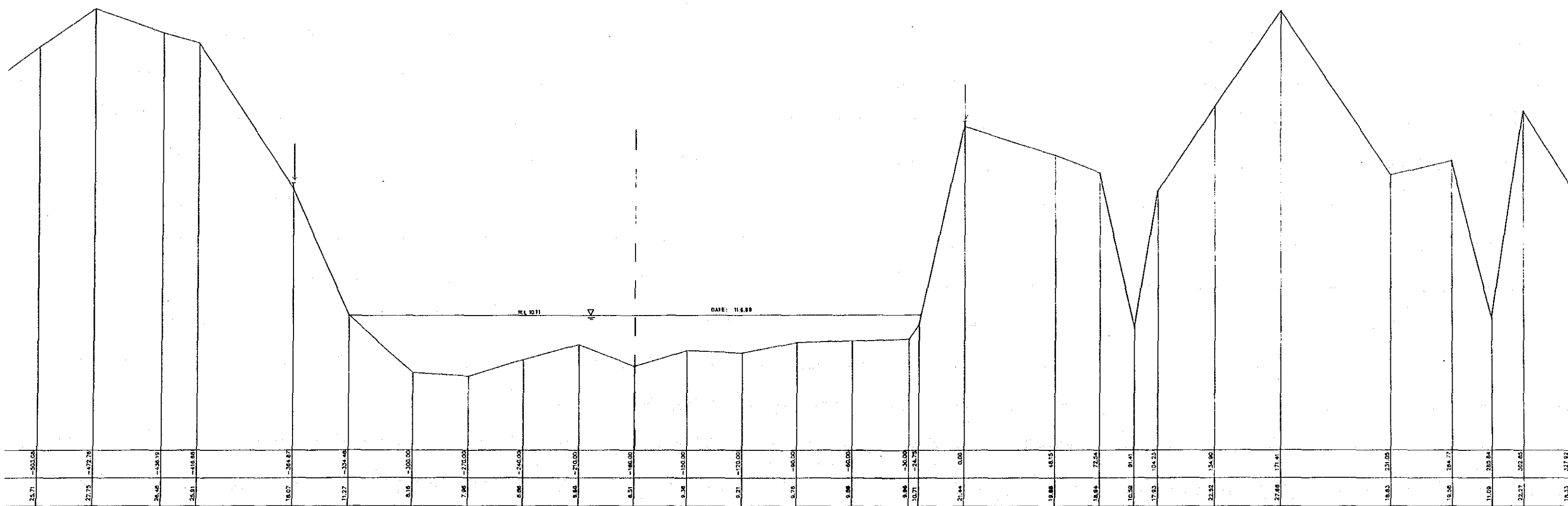
▽ : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 73.2 KM	To TBM NO: -	
SHEET NO:	60 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	





No: 74.3

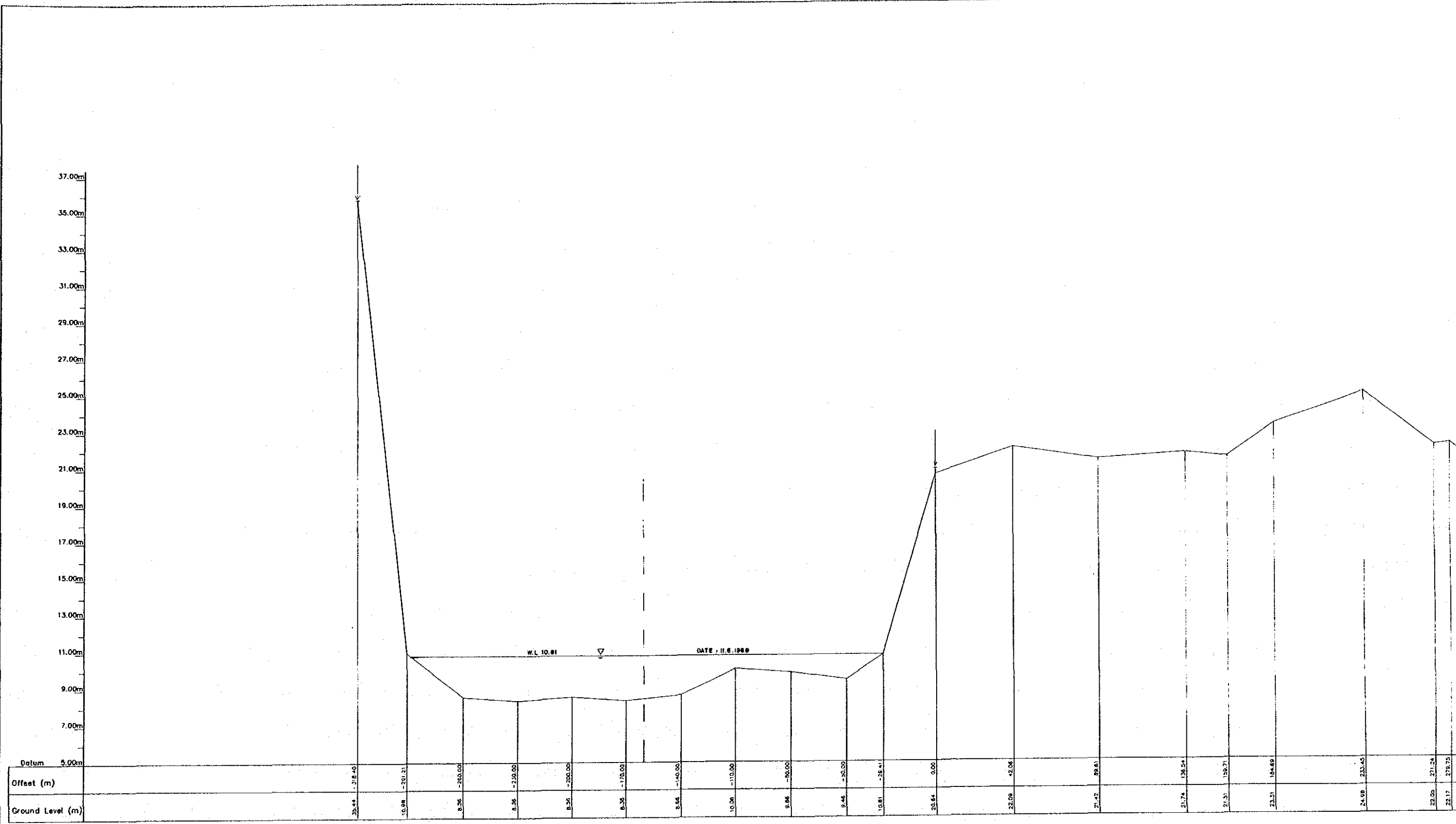


No: 74.3

Legend :

T : TBM ( Pipe in concrete )

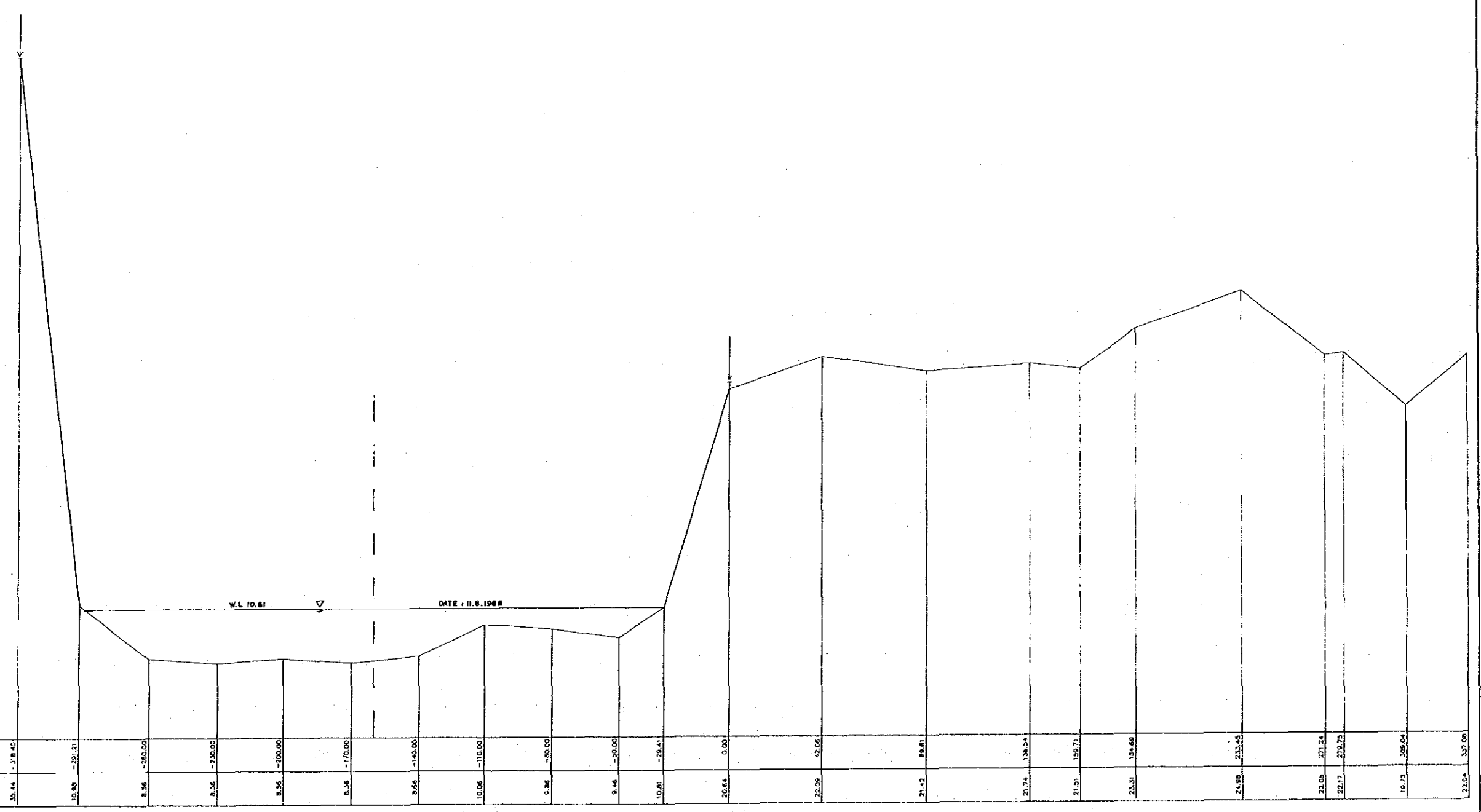
STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM No: 74.3 KM	To TBM No: -	
SHEET NO:	81 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



No: 75.3

Legend :  
 T : TBM ( Pipe in concrete )

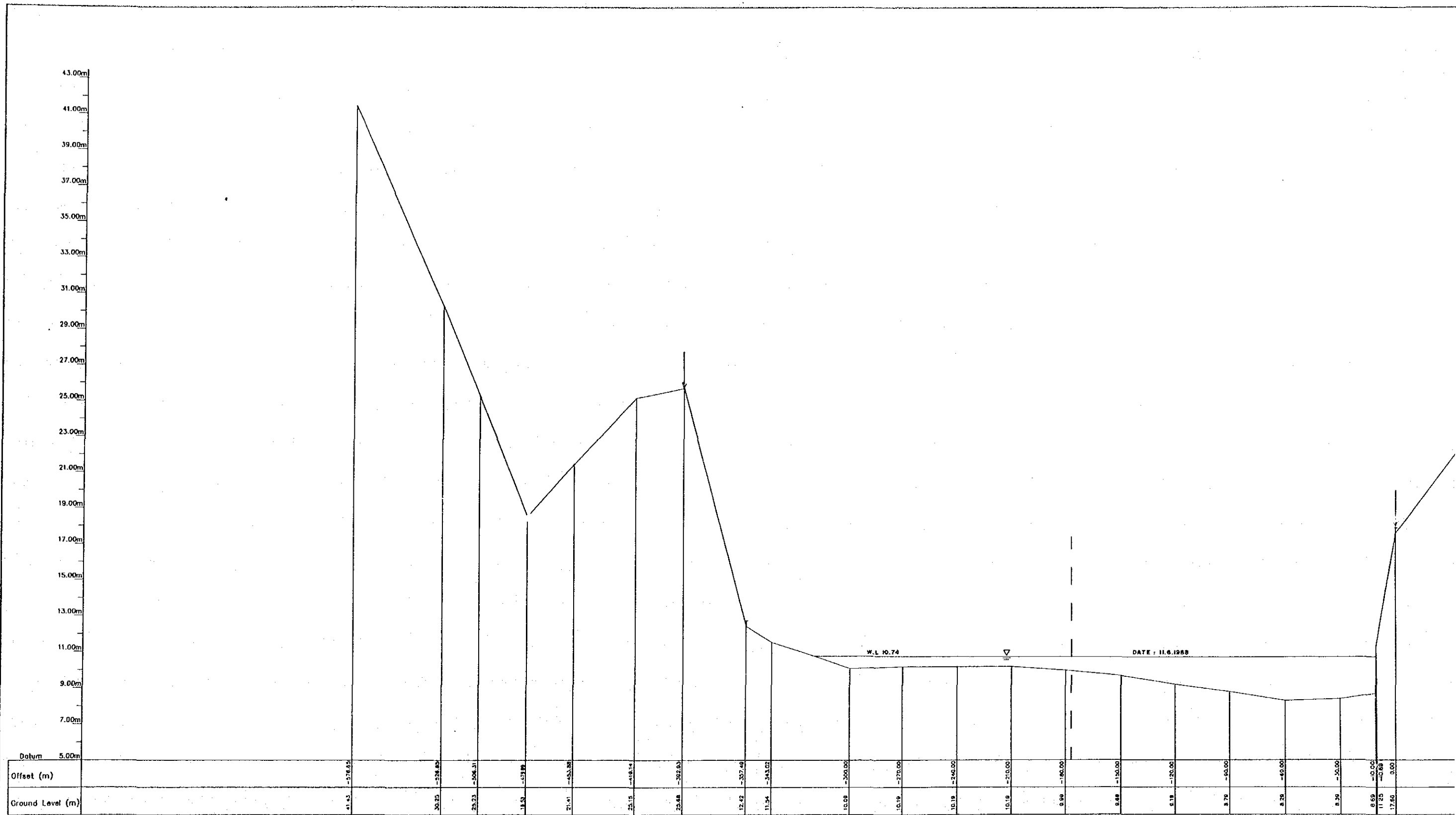
<b>STUDY ON KELANTAN RIVER BASIN-WI</b>			
CROSS-SECTIONAL PROFILE OF S			
JICA ( JAPAN INTERNATIONAL CO			
KAJIAN KOKUSAI SD			
[ Consulting Surveyors ]			
SECTION	From	TBM NO:	75.3 KM
SHEET NO:	82 / 108	DATE SUR	
SCALE	Horizontal :	1 / 1,000	Ver



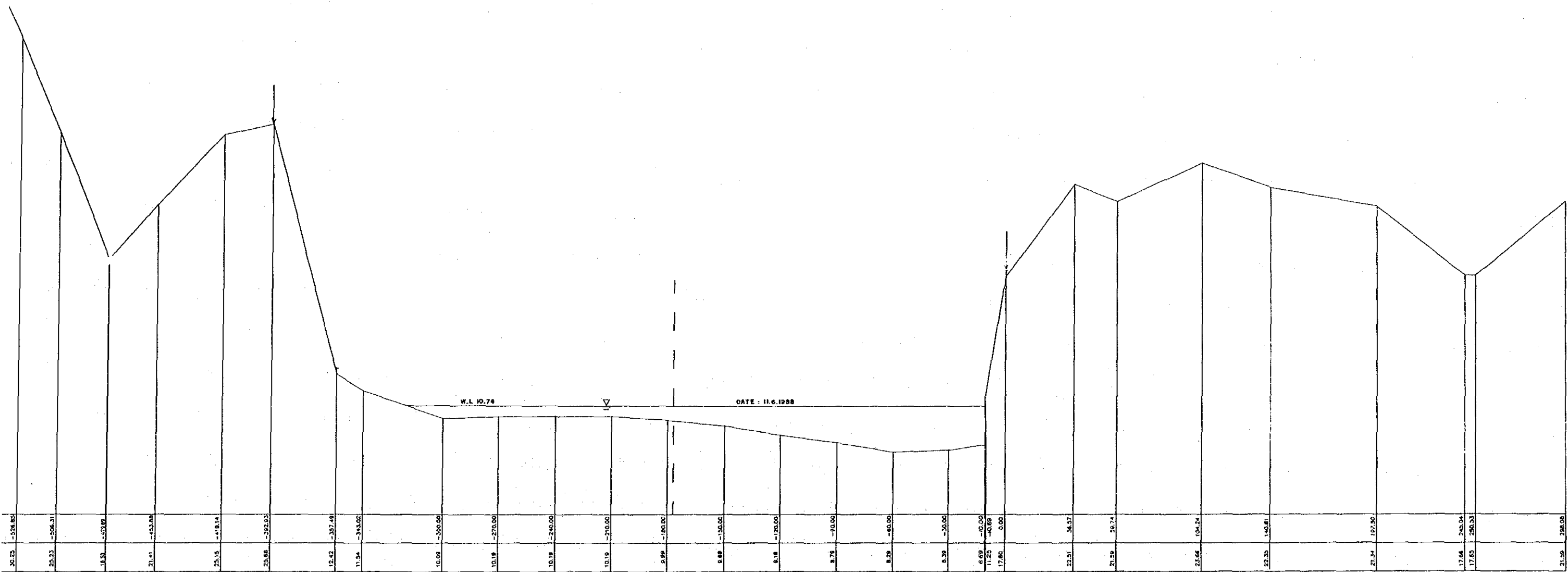
No: 75.3

Legend :  
 T : TBM ( Pipe in concrete )

<b>STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION</b>			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 75.3 KM	To TBM NO: --	
SHEET NO: 82 / 106	DATE SURVEYED	JUNE 1988	
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



No: 76.3

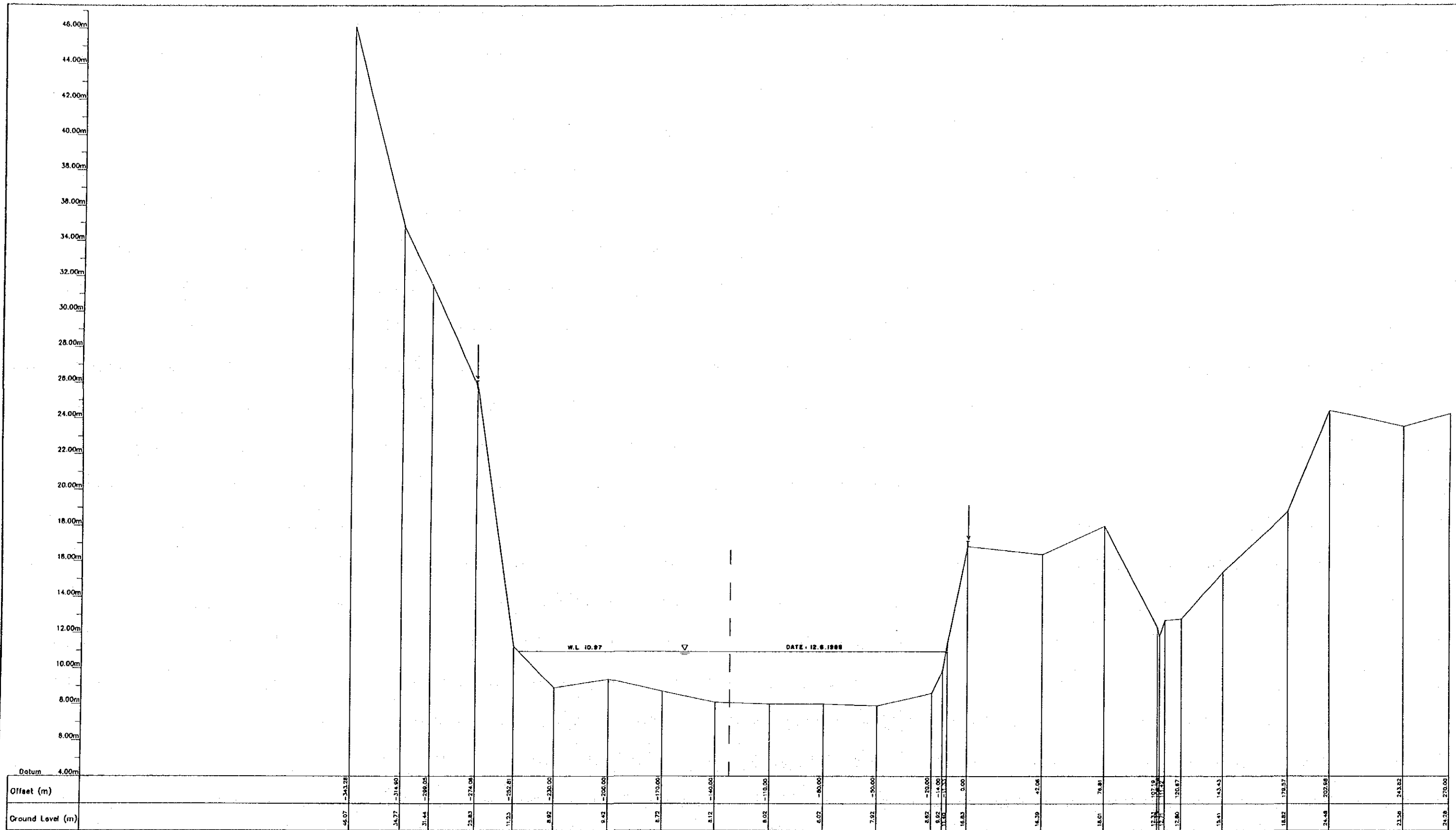


No: 76.3

Legend :

T : TBM ( Pipe in concrete )

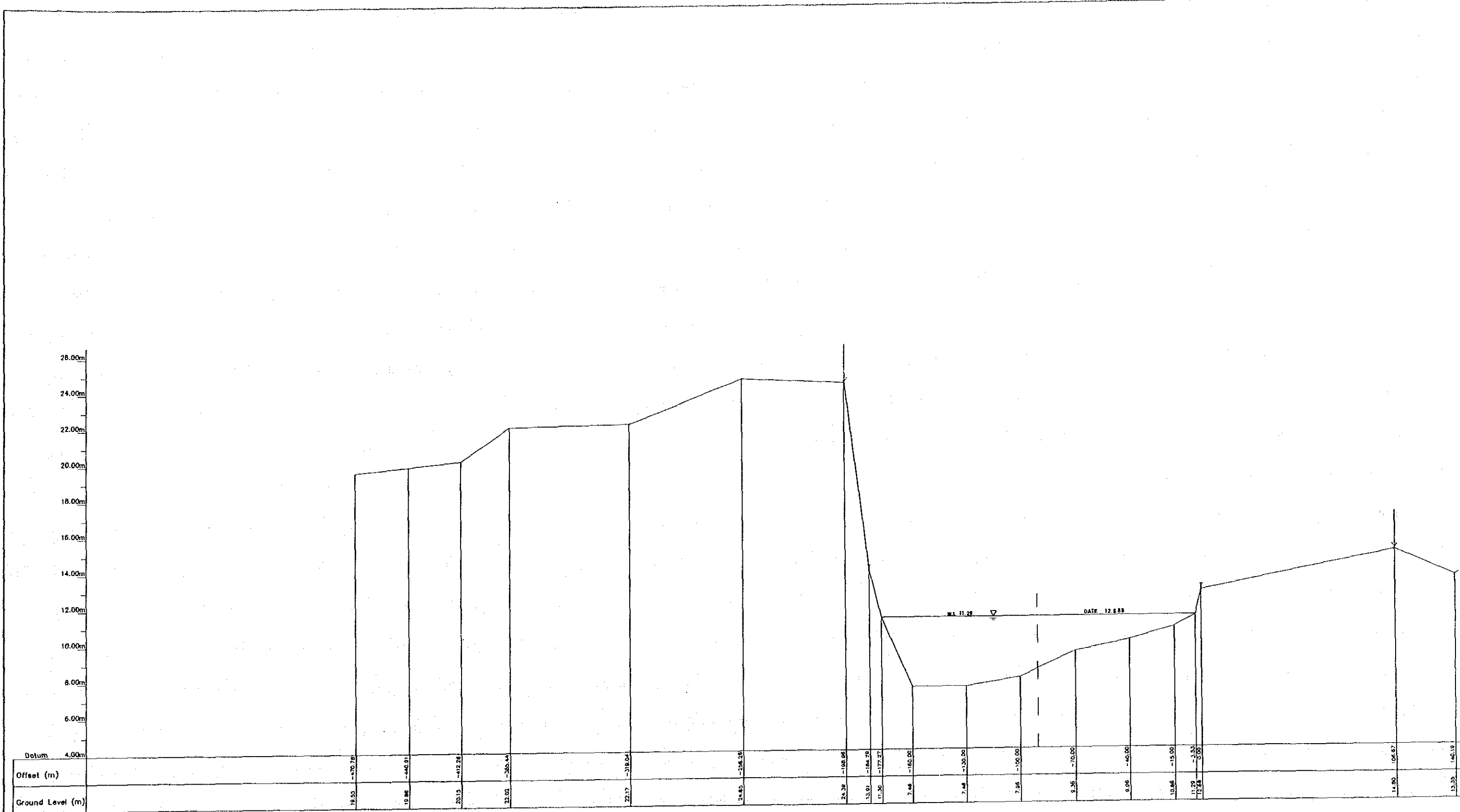
STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 76.0 KM	To TBM NO:	
SHEET NO:	83 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



No: 77.3

Legend :  
 T : TBM ( Pipe in concrete )

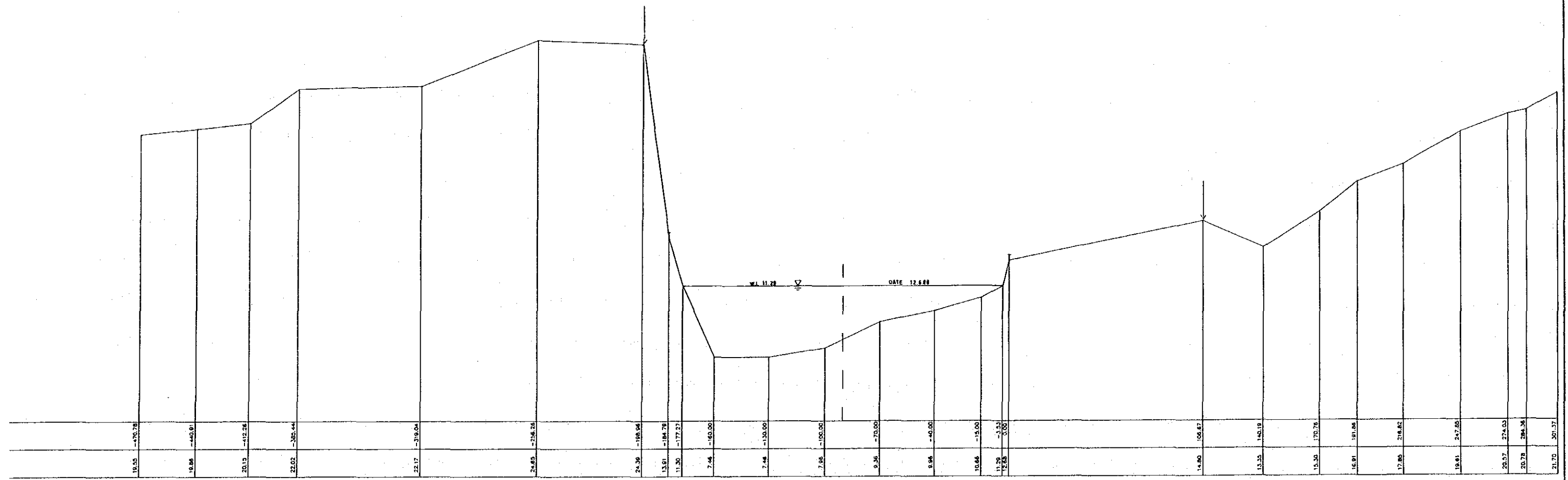
STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 77.3 KM	To TBM NO: -	
SHEET NO:	84 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100



No: 78.3

Legend :  
 T : TBM ( Pipe in concrete )



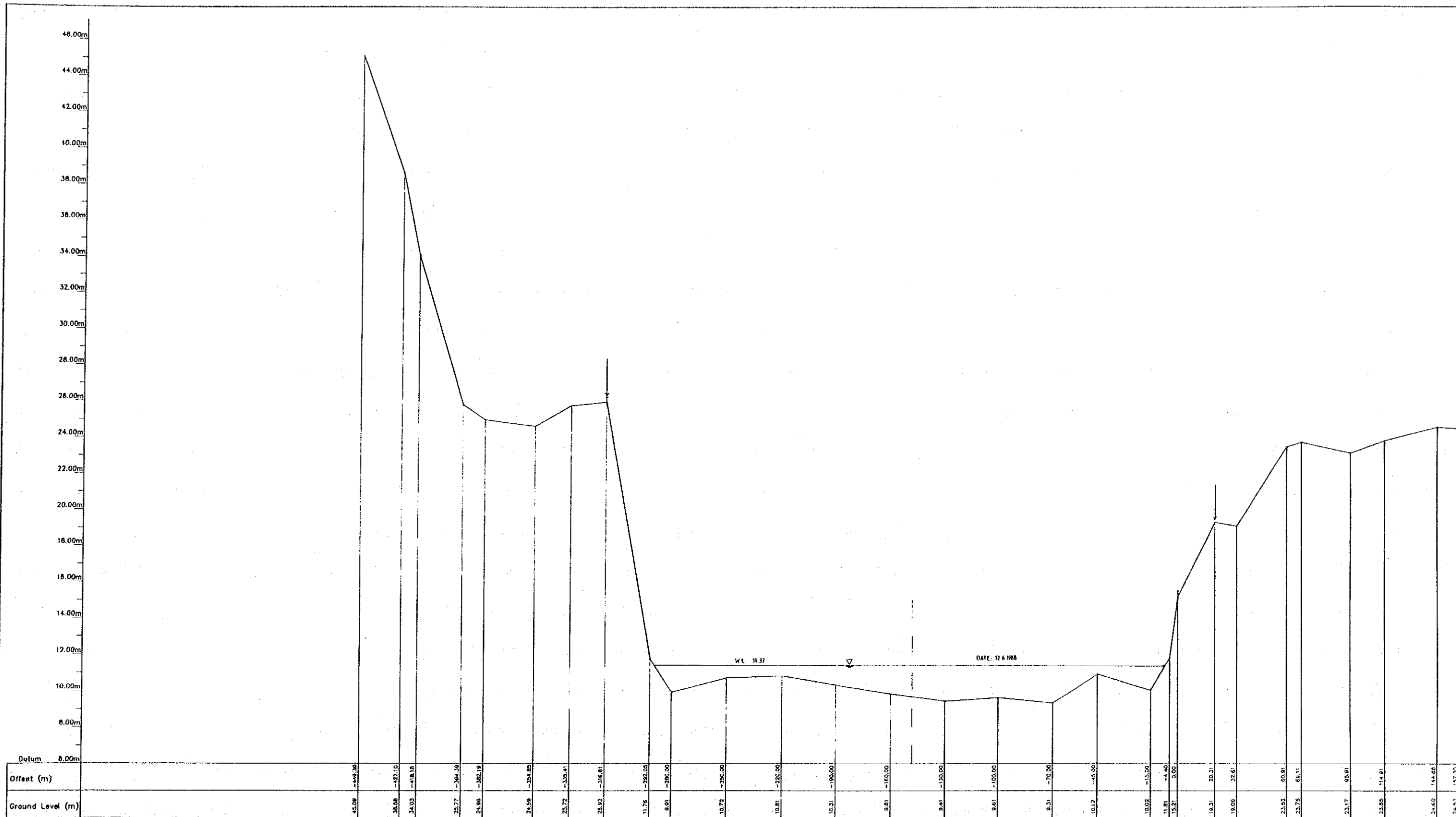


No: 78.3

Legend :

T : TBM ( Pipe in concrete )

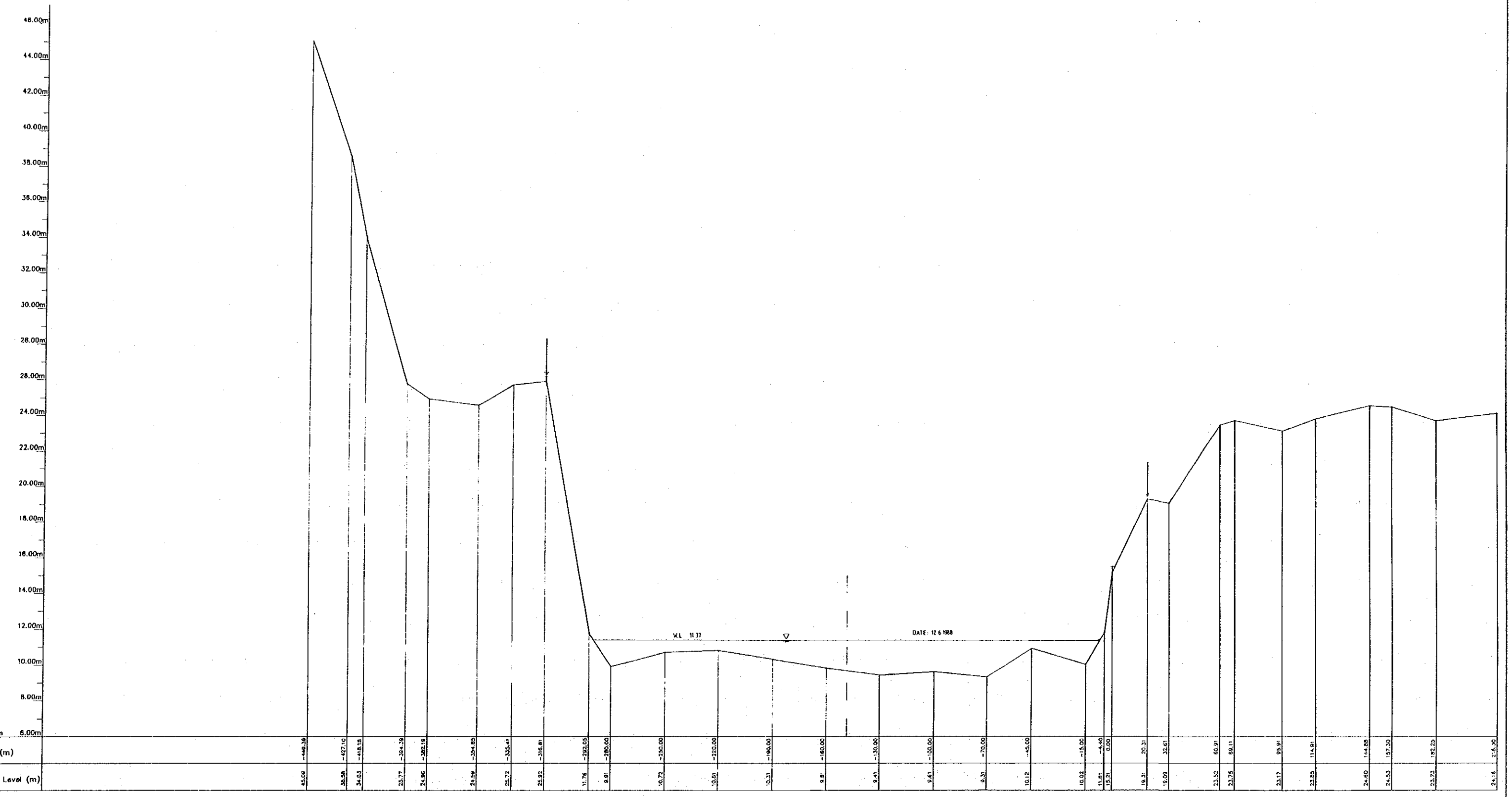
STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 78.3 KM	To TBM NO: -	
SHEET NO:	85 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100



No: 79.3

Legend :  
 I : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN	
CROSS-SECTIONAL PROFILE OF	
JICA ( JAPAN INTERNATIONAL	
KAJIAN KOKUSAI	
( Consulting Survey )	
SECTION	From TBM NO: 79.3 KM
SHEET NO:	86 / 108 DATE
SCALE	Horizontal : 1 / 1,000

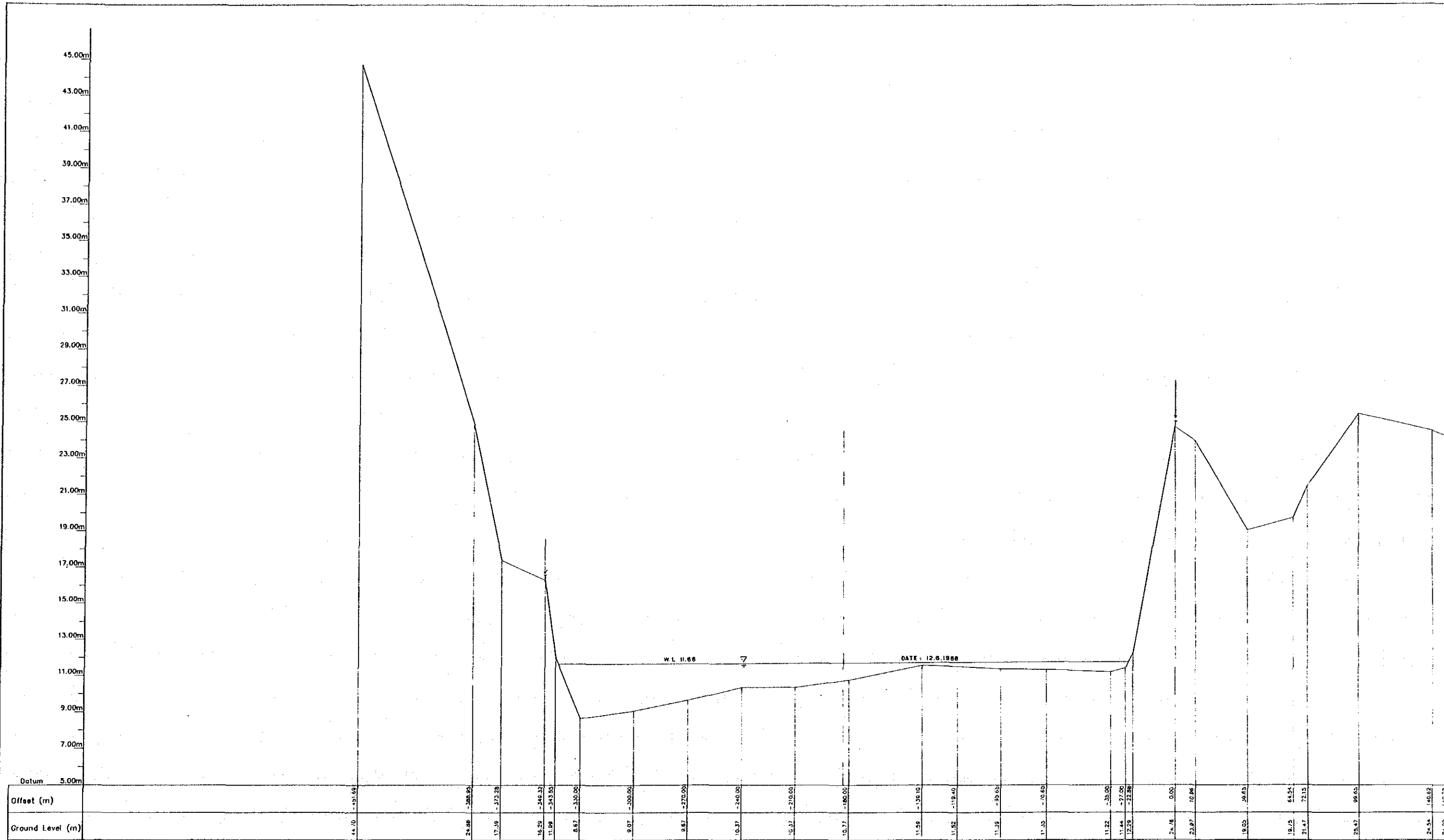


No: 79.3

Legend :

∇ : TBM ( Pipe in concrete )

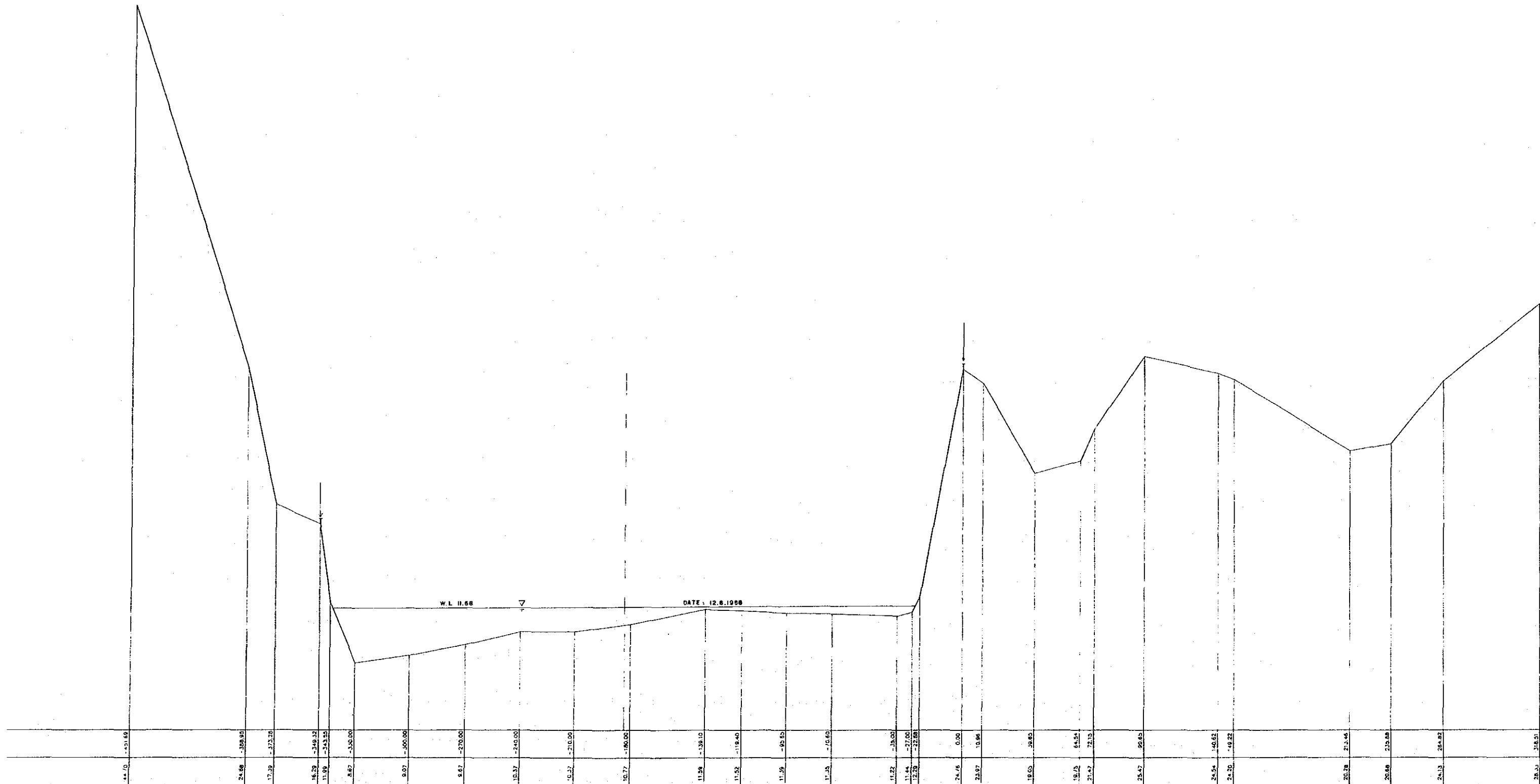
STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 79.5 KM	To TBM NO: ..	
SHEET NO:	86 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



No: 80.3

Legend :

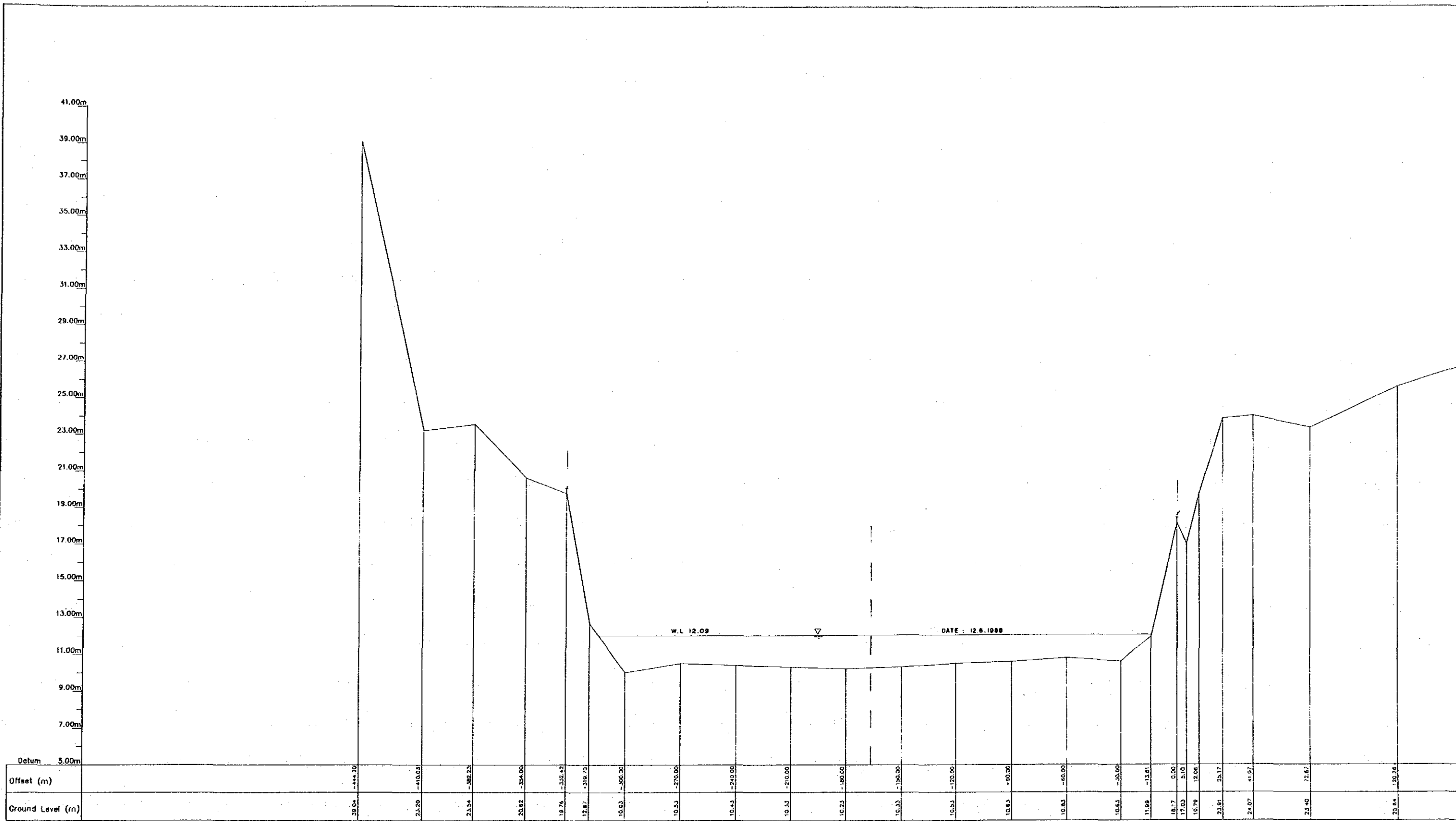
† : TBM ( Pipe in concrete )



No: 80.3

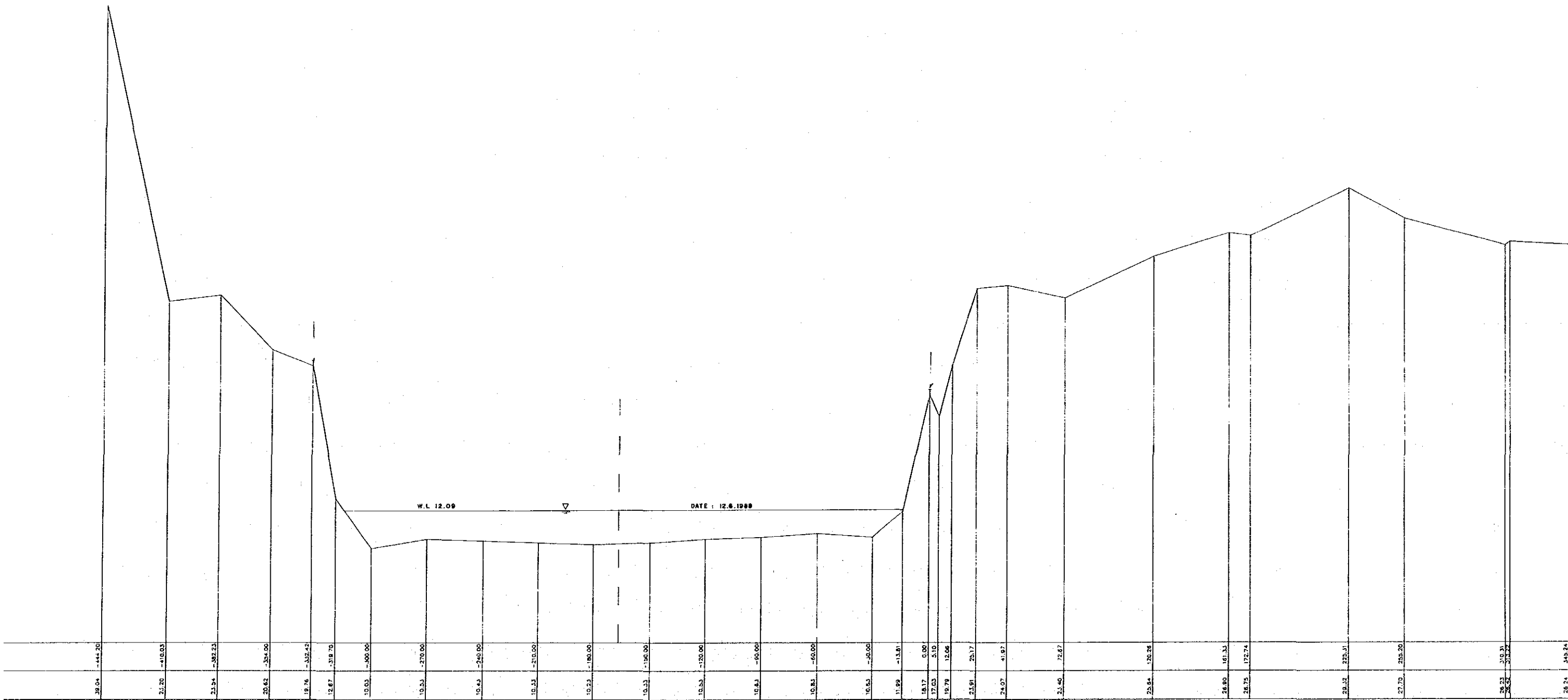
Legend :  
 T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 80.3 KM	To TBM NO: --	
SHEET NO:	87 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



No: 81.3

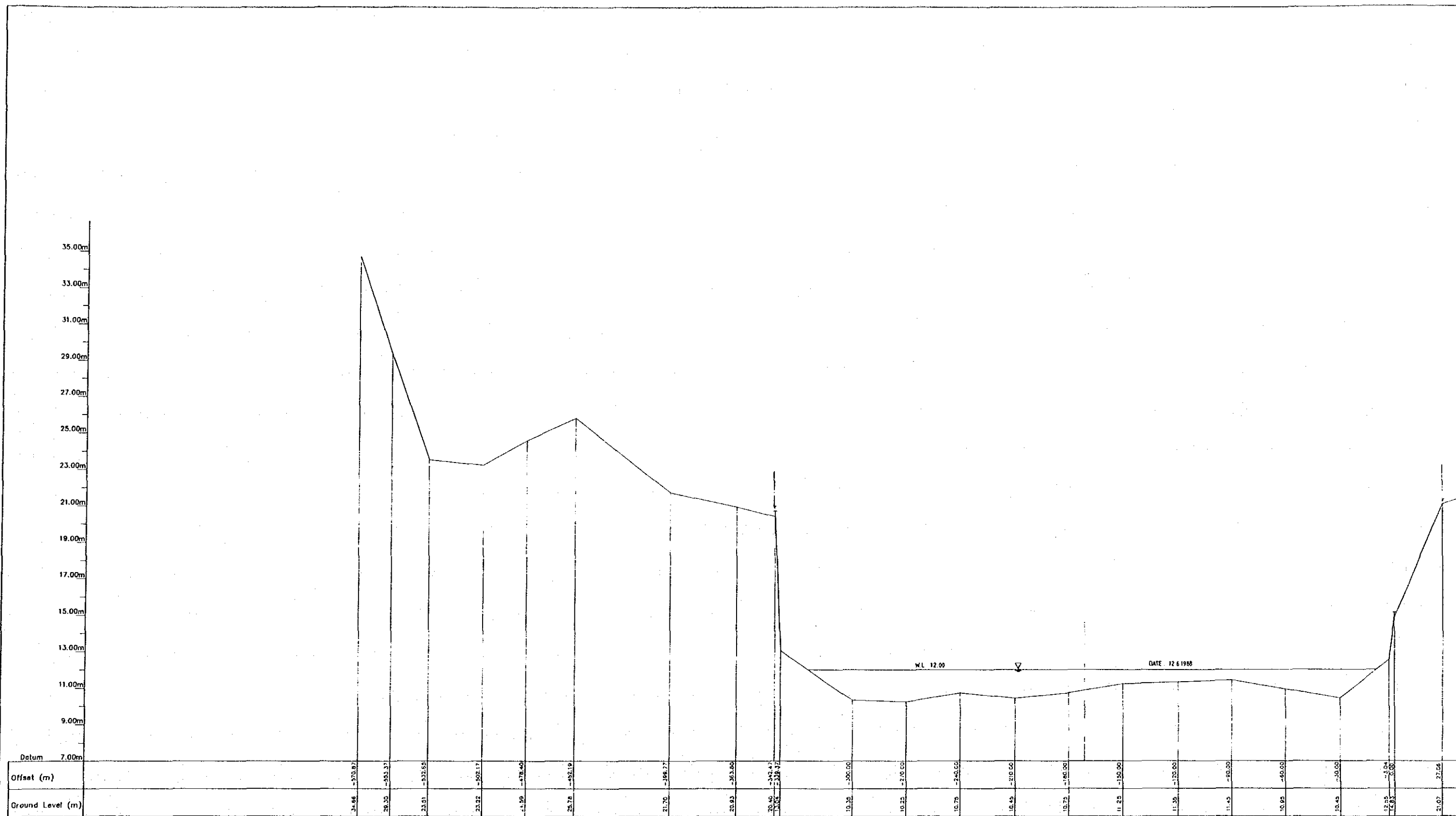
Legend :  
 1 : TBM ( Pipe in con



No: 81.3

Legend :  
 1 : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 81.3 km	To TBM NO: -	
SHEET NO:	88 / 108	DATE SURVEYED:	JUNE 1988
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100



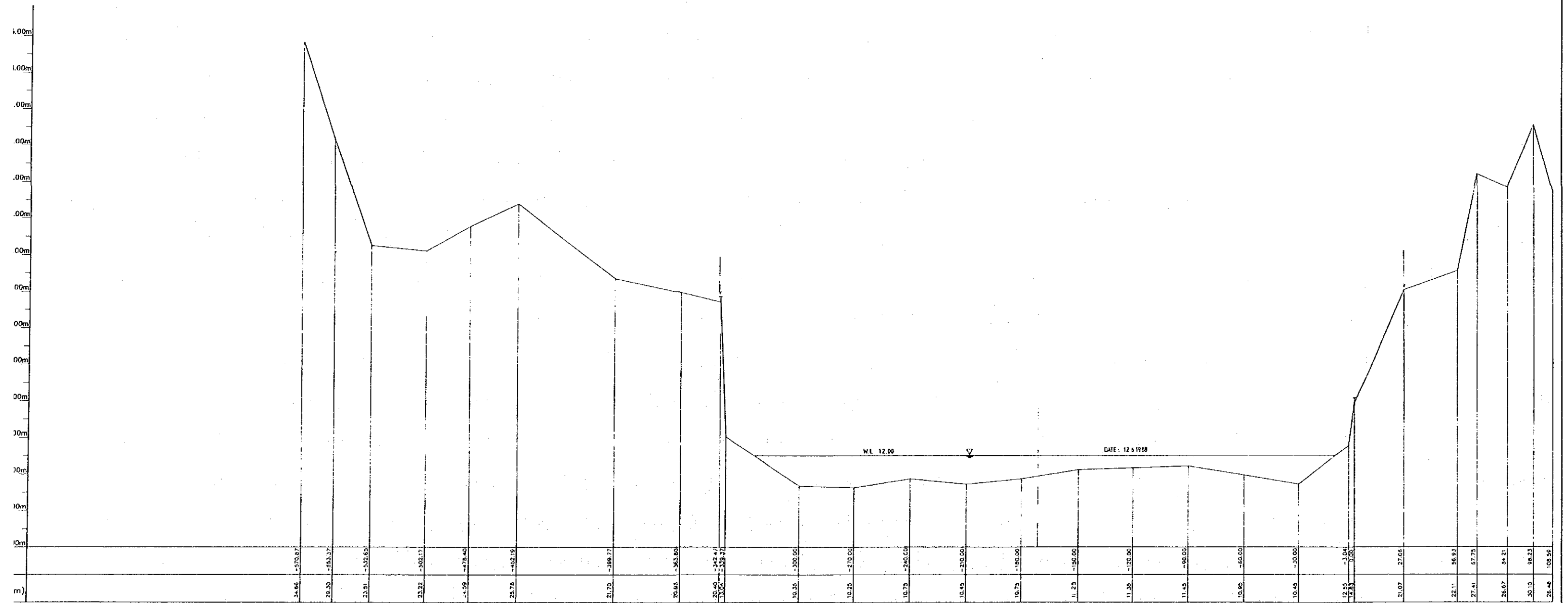
NO: 82.3

Legend :

1 : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER B	
CROSS-SECTIONAL PROFIL	
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )	
KAJIAN KOKUS ( CONSULTING )	
SECTION	From TBM NO: 82.
SHEET NO:	89 / 108
SCALE	Horizontal : 1 / 1.0



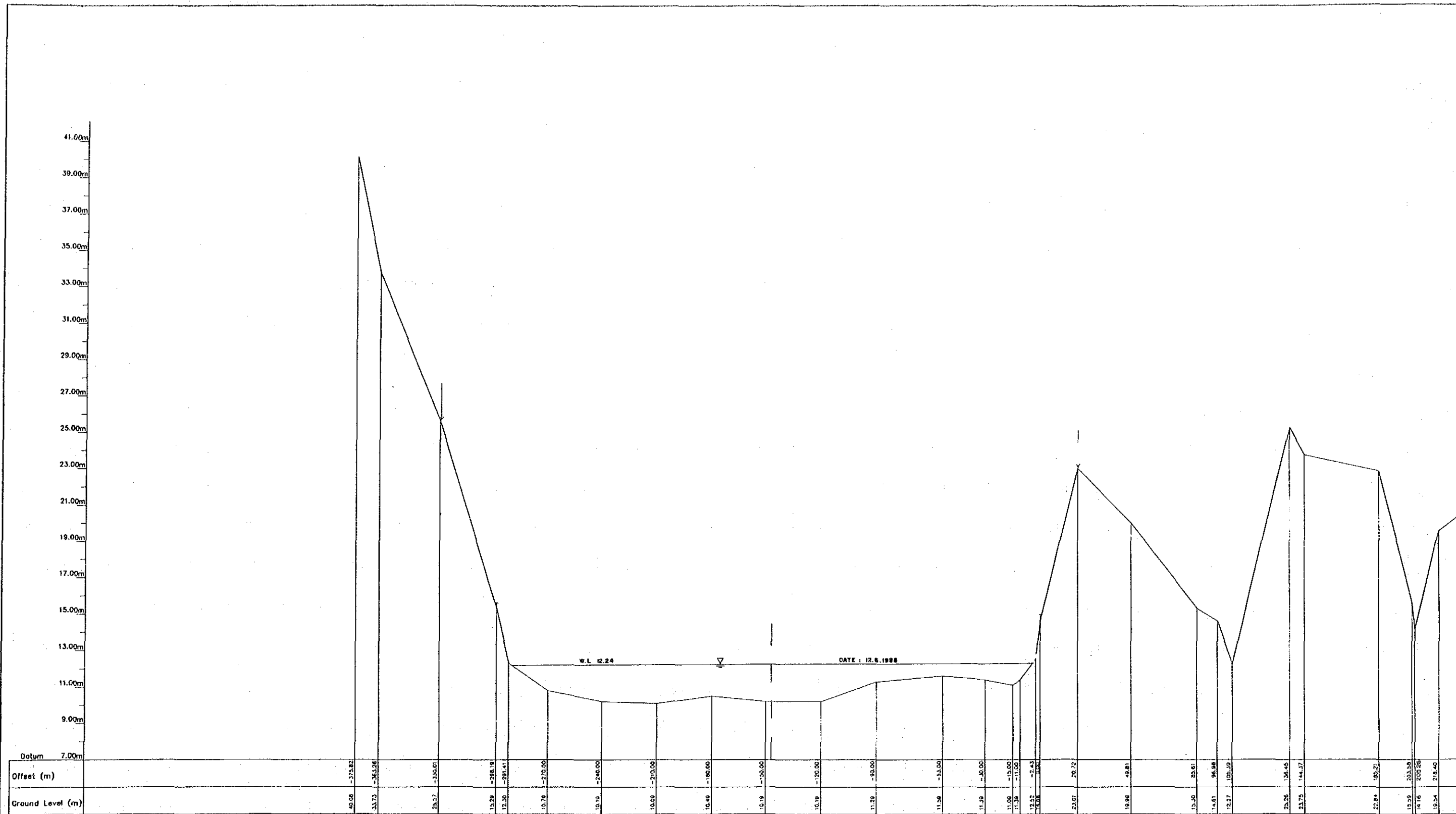


NO: 82.3

Legend :

□ TBM ( Pipe in concrete )

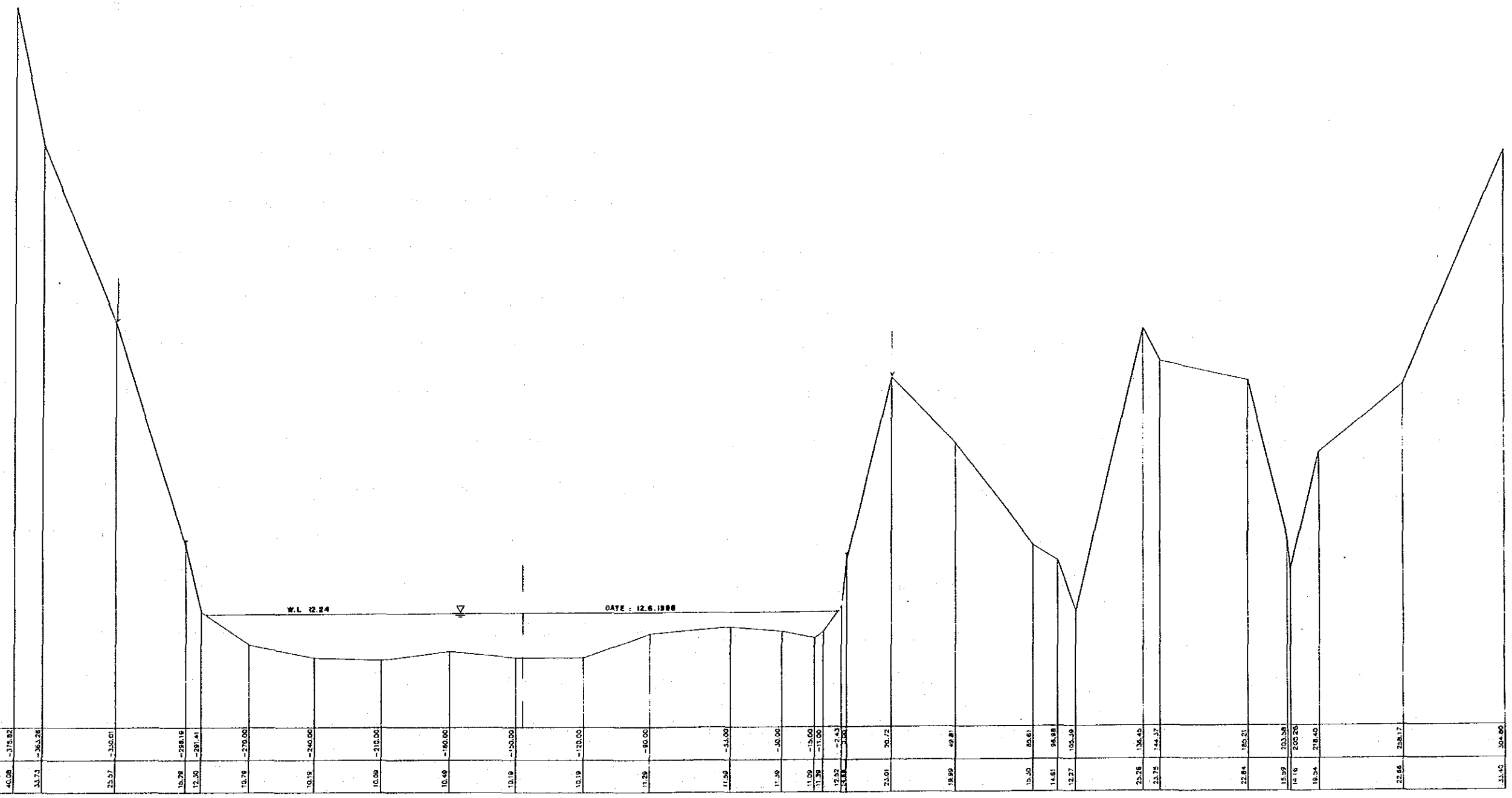
STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Engineers )			
SECTION	From TBM NO: 82.3 KM	To TBM NO: -	
SHEET NO:	89 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



No: 83.3

Legend :  
 T : TBM ( Pipe in concrete )

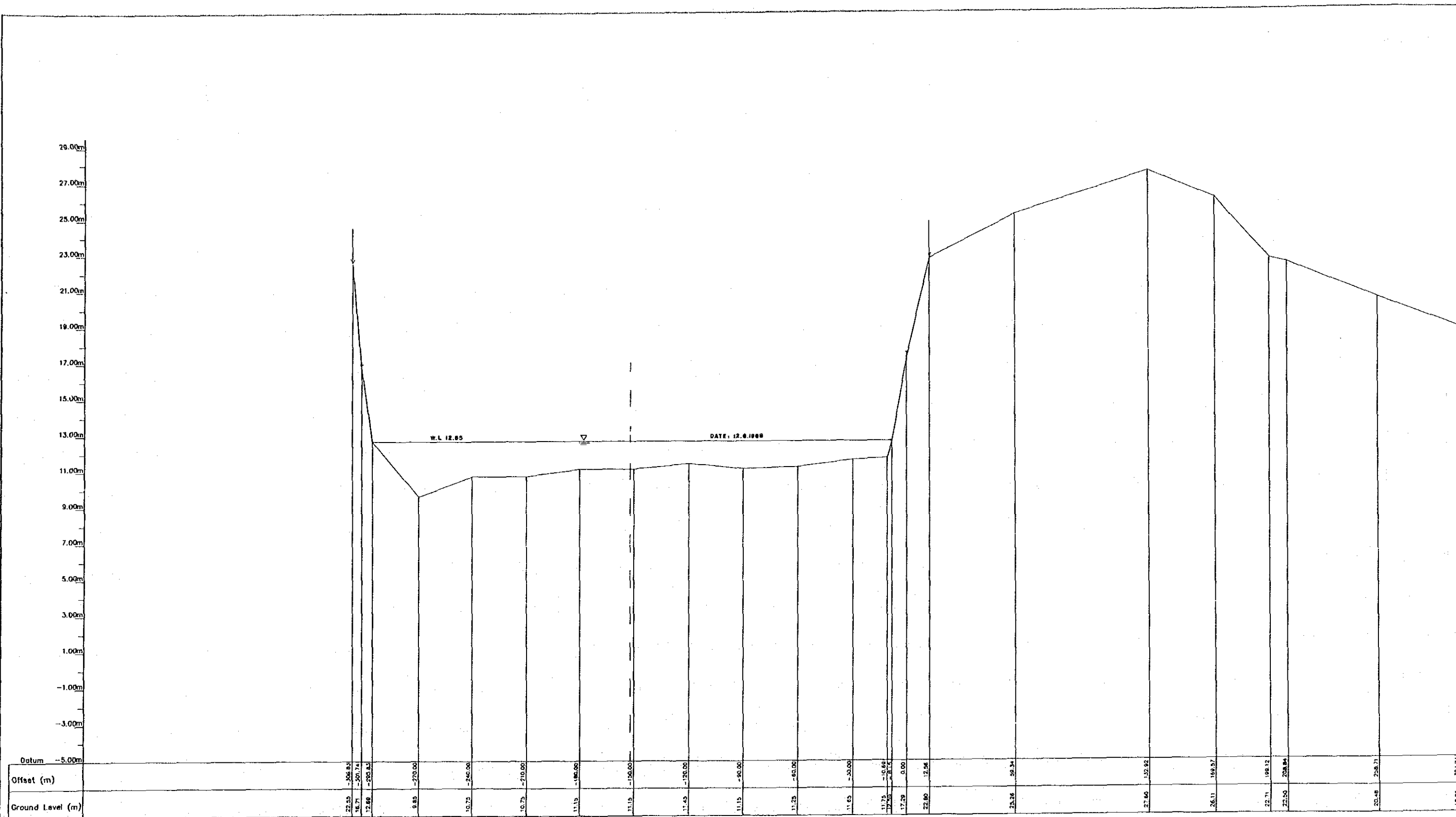
STUDY ON KELANTAN RIVER	
CROSS-SECTIONAL PROFILE	
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )	
KAJIAN KOKU ( CONSULTING )	
SECTION	From TBM NO: E
SHEET NO:	90 / 108
SCALE	Horizontal : 1 / 1



No: 83.3

Legend :  
 T : TBM ( Pipe in concrete )

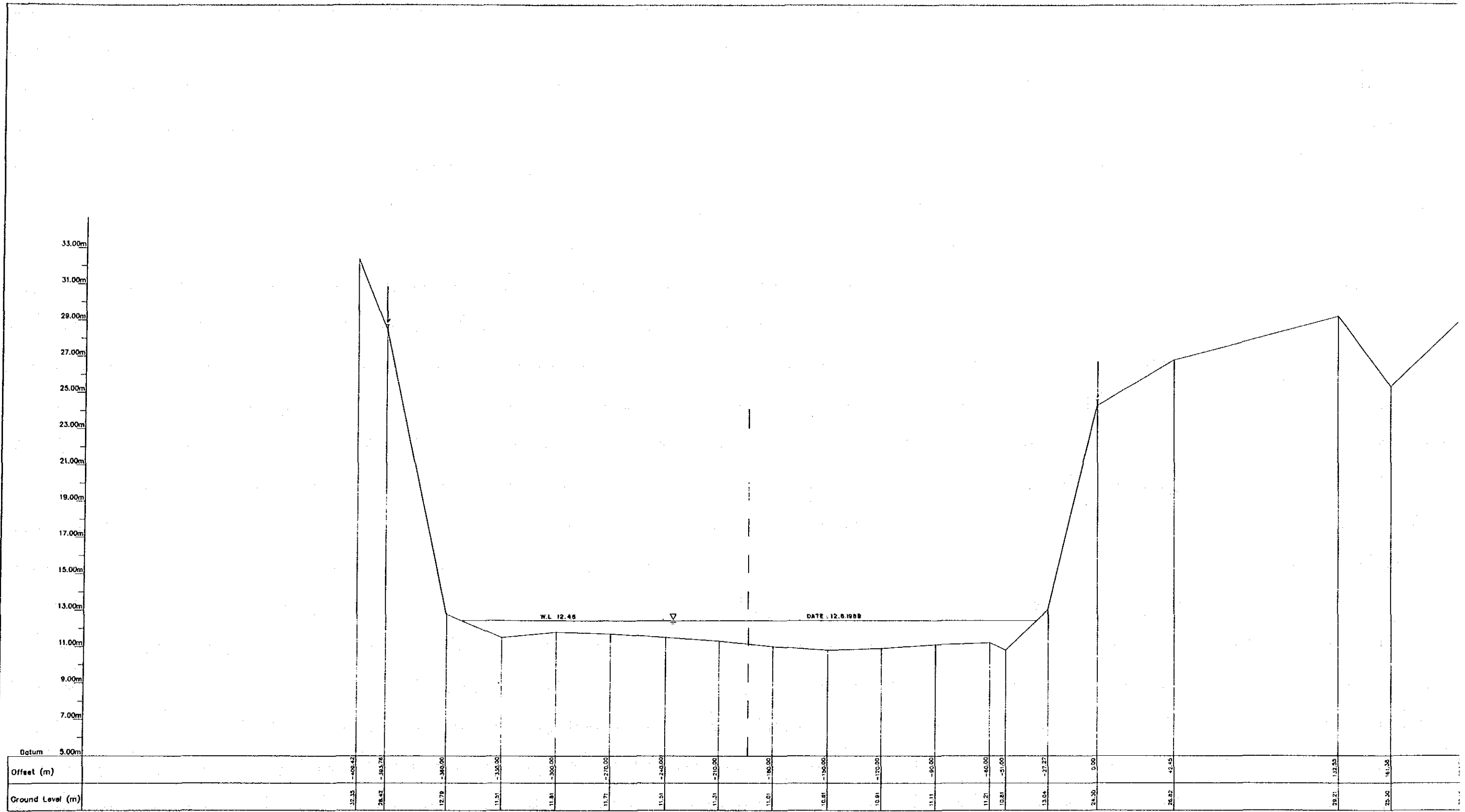
STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 83.3 KM	To TBM NO: -	
SHEET NO:	90 / 108	DATE SURVEYED	JUNE 1968
SCALE	Horizontal : 1 / 1000	Vertical : 1 / 100	



No: 84.3

Legend :  
 T : TBM ( Pipe in concrete )

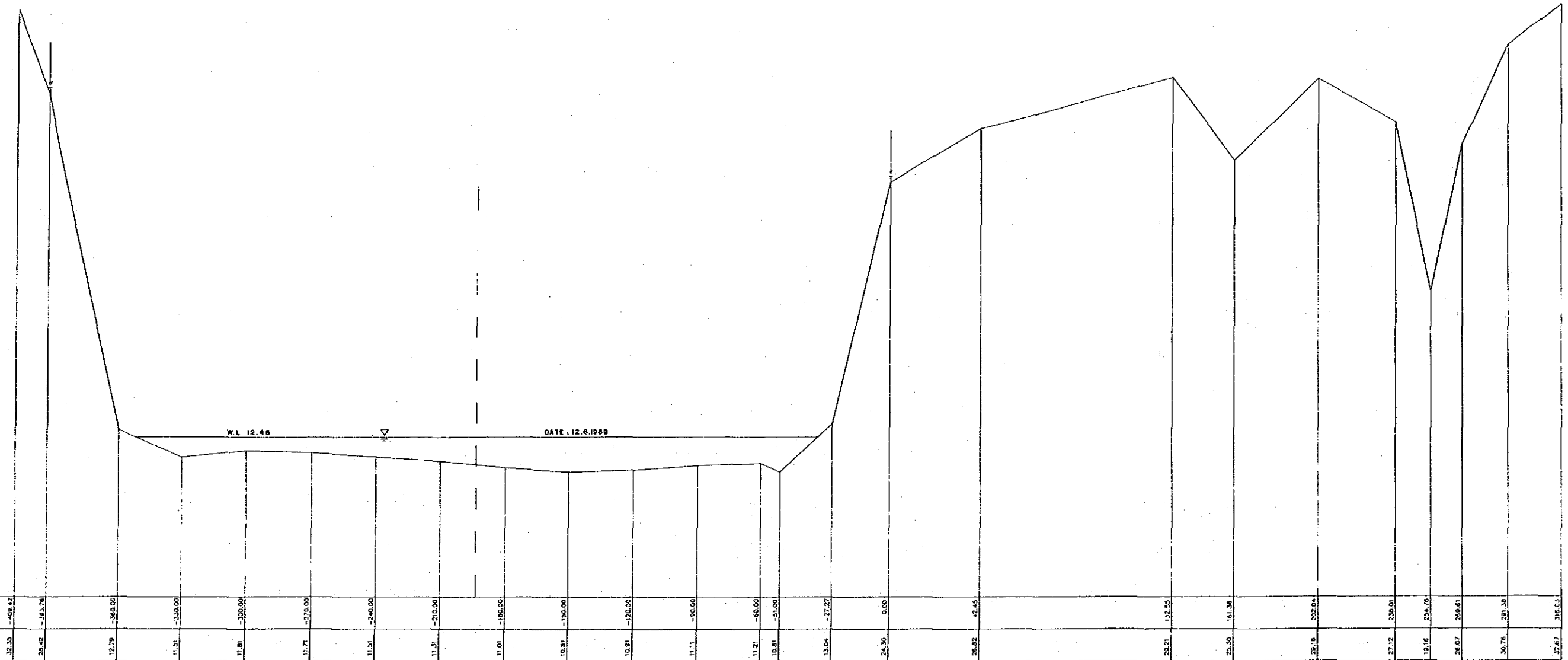
STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 84.3 KM	To TBM NO: -	
SHEET NO:	91 / 108	DATE SURVEYED	JUNE 1968
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100



No: 85.0

Legend :  
 TBM ( Pipe in concrete )

STUDY ON
CROSS-S
JICA (
R
SECTION
SHEET NO:
SCALE

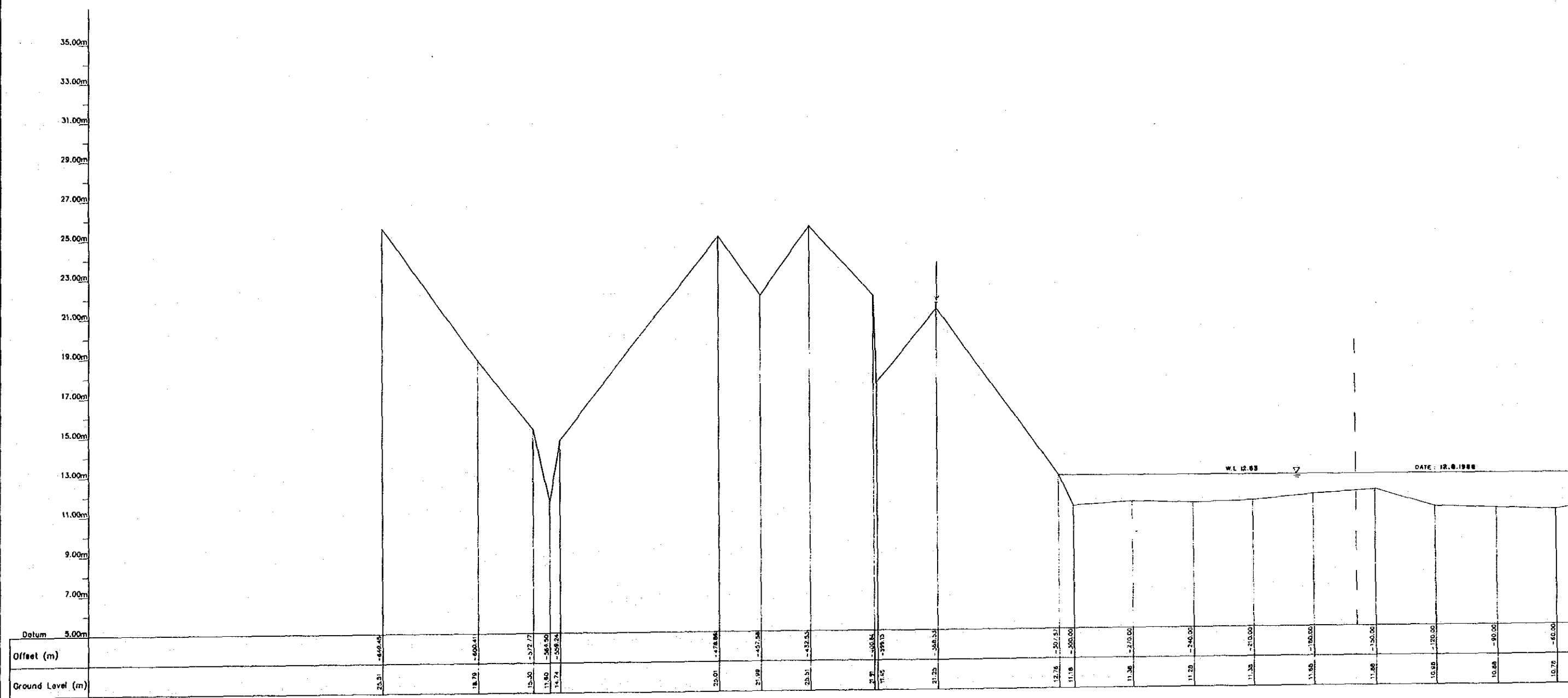


No: 85.0

Legend :

∇ : TBM ( Pipe in concrete )

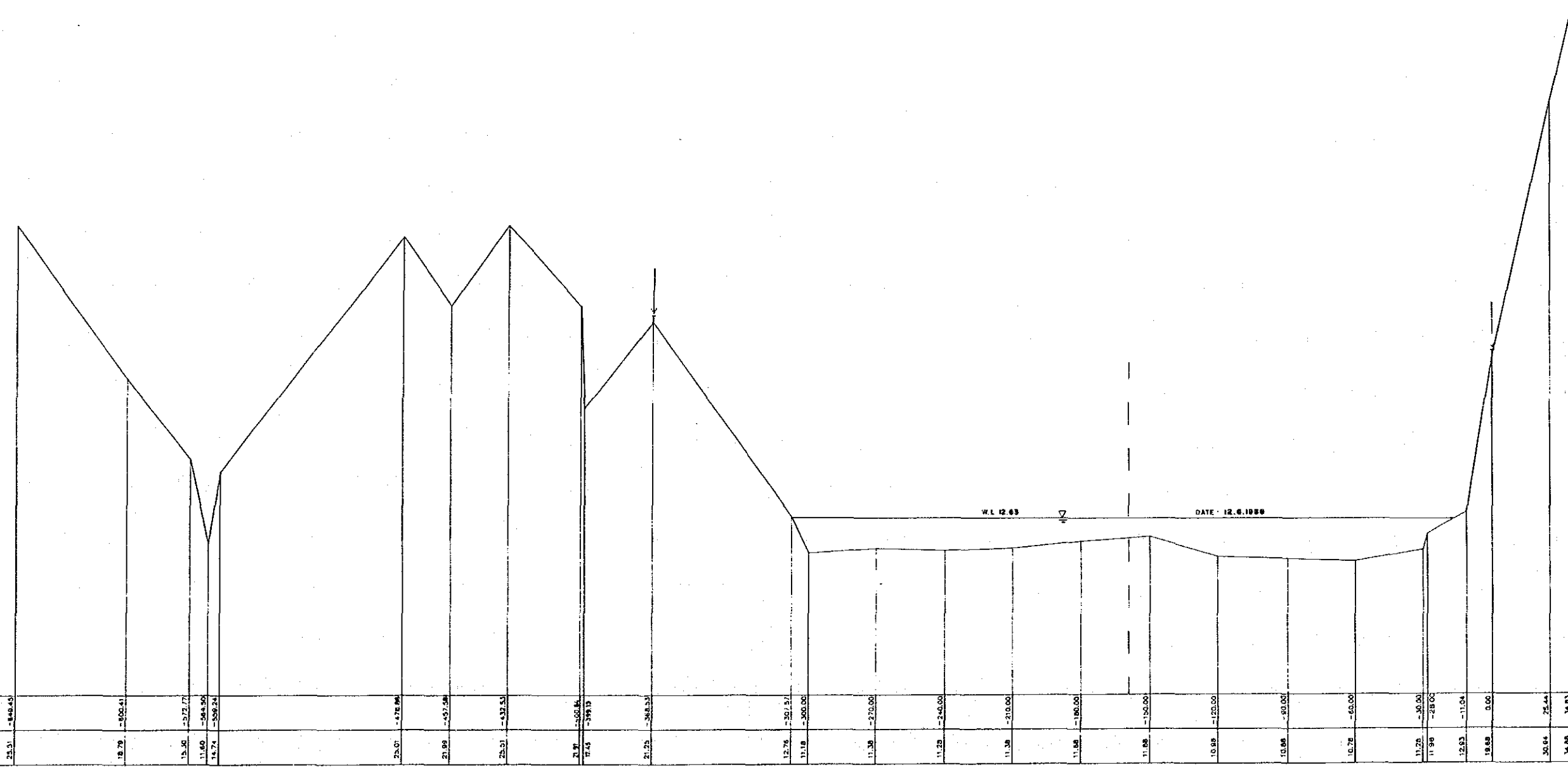
STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD.			
( Consulting Engineers )			
SECTION	From TBM NO: 85.0 KM	To TBM NO: -	
SHEET NO:	92 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



No: 86.0

Legend :  
 I : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIV	
CROSS-SECTIONAL PI	
JICA ( JAPAN INTER	
KAJIAN KO	
( Cont	
SECTION	From TBM No
SHEET NO:	93 / 108
SCALE	Horizontal : 1

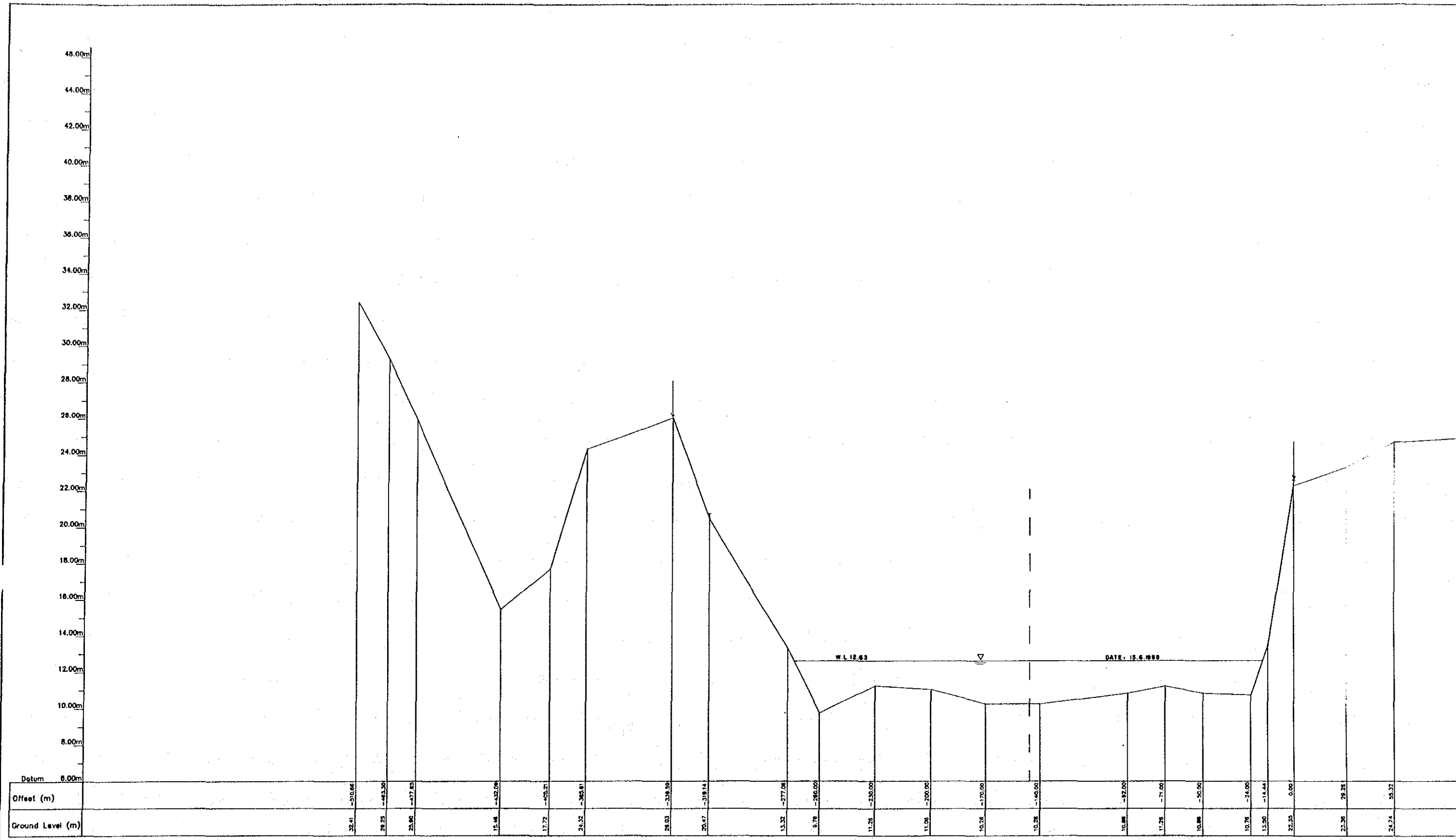


No: 86.0

Legend :  
 I : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN- WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 86.0 KM	To TBM NO: -	
SHEET NO:	93 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100

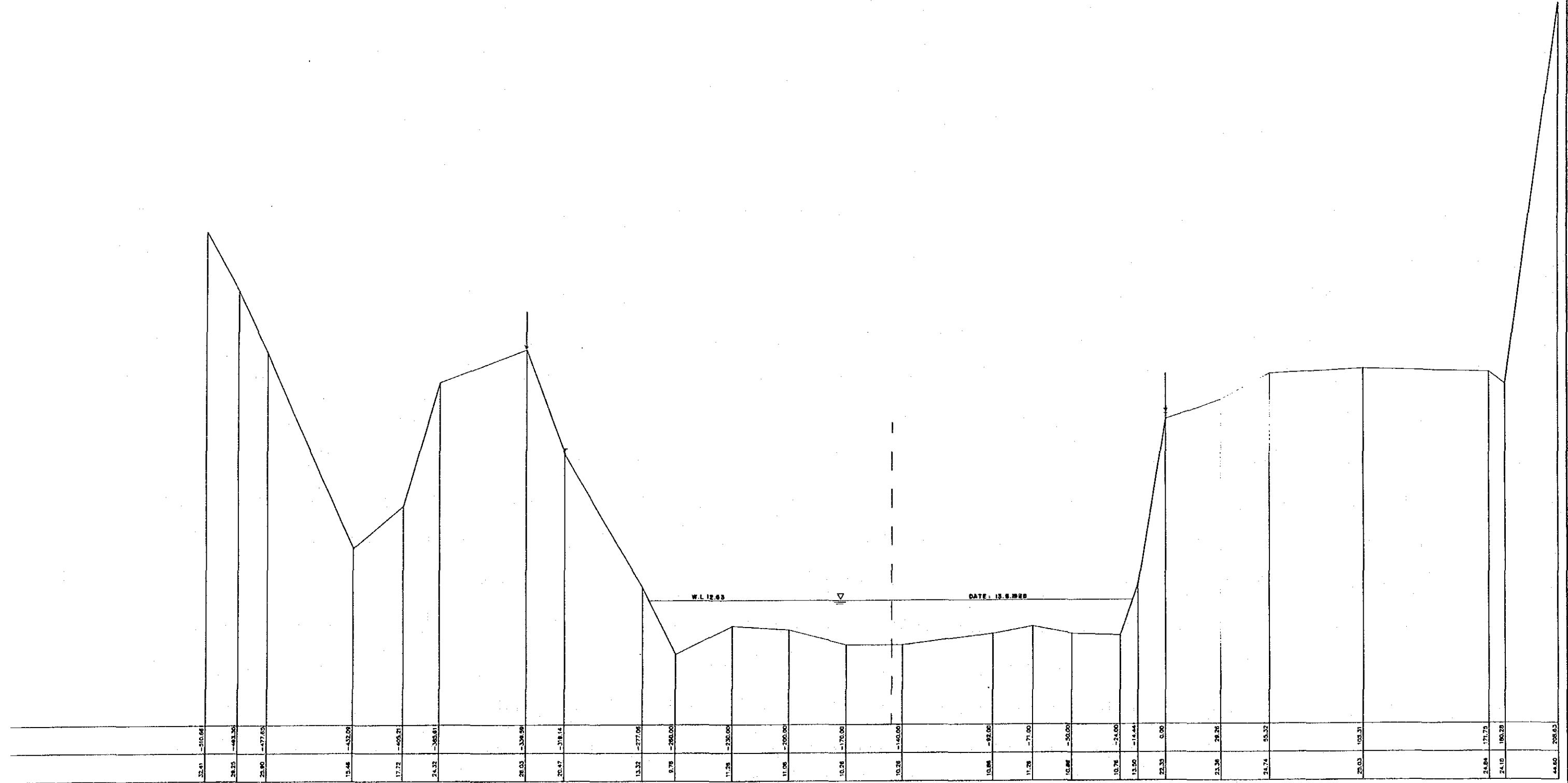




No: 87.0

Legend :  
 T : TBW ( Pipe in concrete )

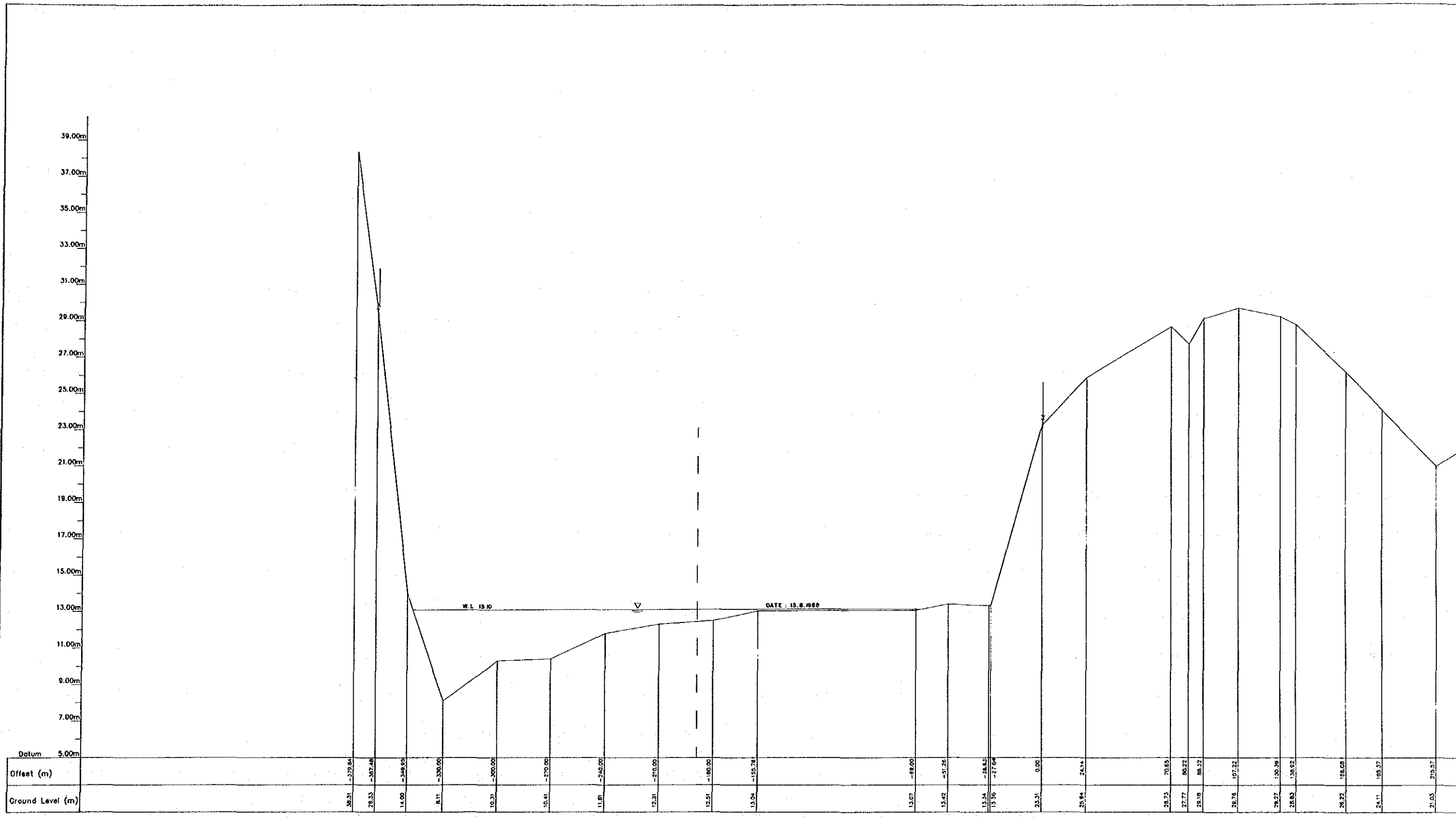
STUDY ON
CROSS-SECTION
JICA
SECTION
SHEET NO.
SCALE



No: 87.0

Legend :  
 1 : TBM ( Pipe in concrete )

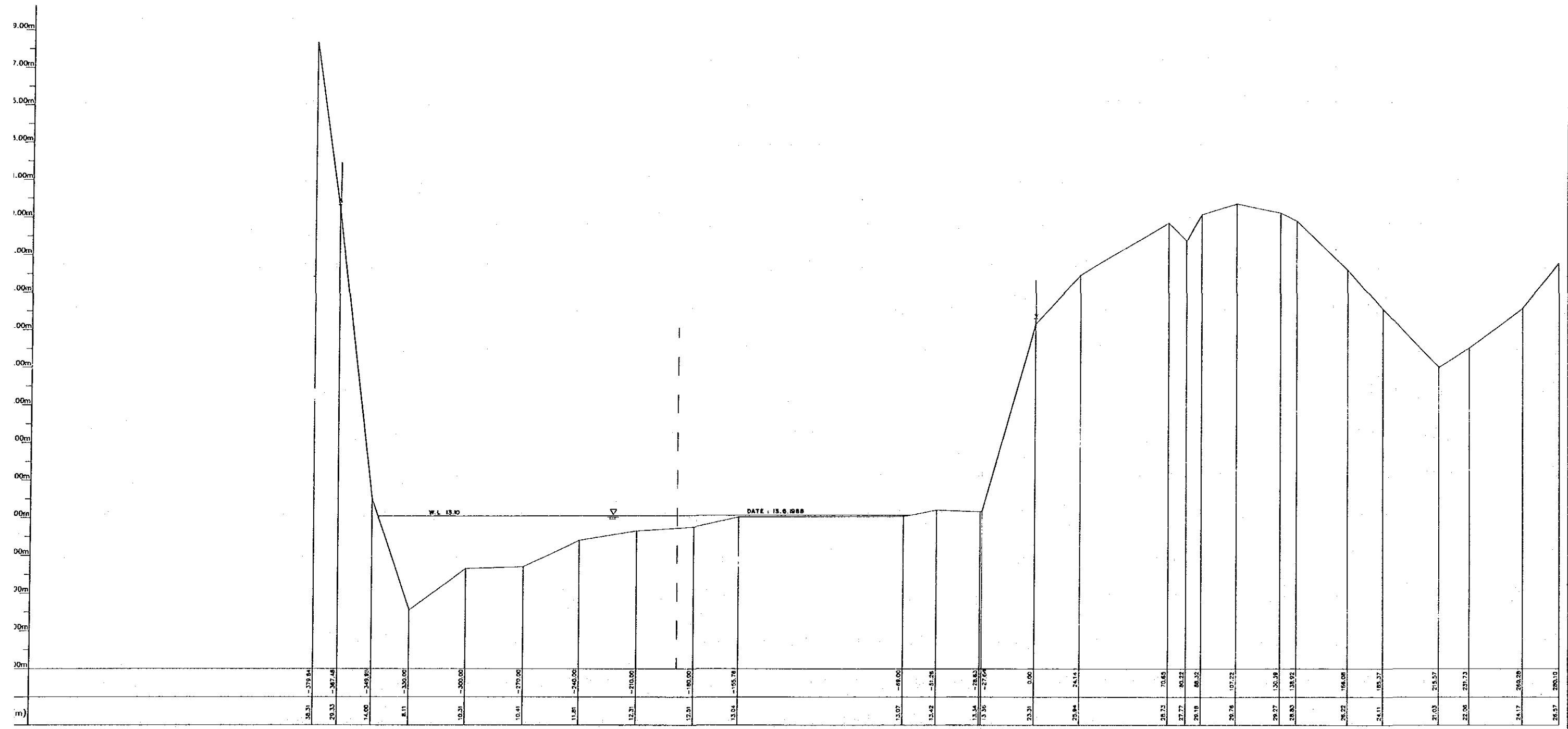
STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 67.0 KM	To TBM NO: -	
SHEET NO:	94 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100



No: 88.0

Legend :  
 T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WI	
CROSS-SECTIONAL PROFILE OF S	
JICA ( JAPAN INTERNATIONAL CO	
KAJIAN KOKUSAI SD	
( Consulting Engineers	
SECTION	From TBM NO: 88.0 KM
SHEET NO: 95 / 108	DATE SU
SCALE	Horizontal : 1 / 1,000 Ver

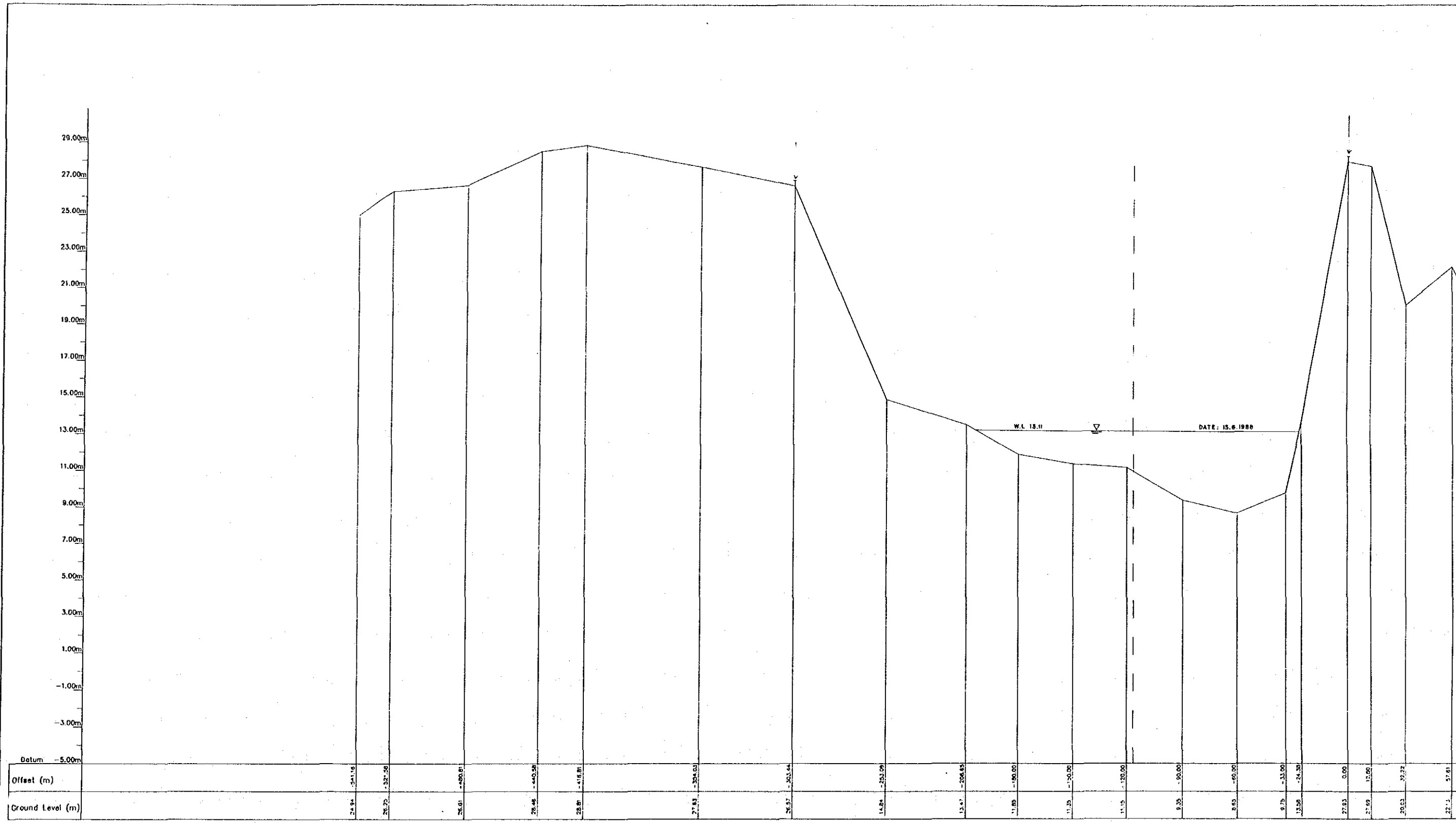


No: 88.0

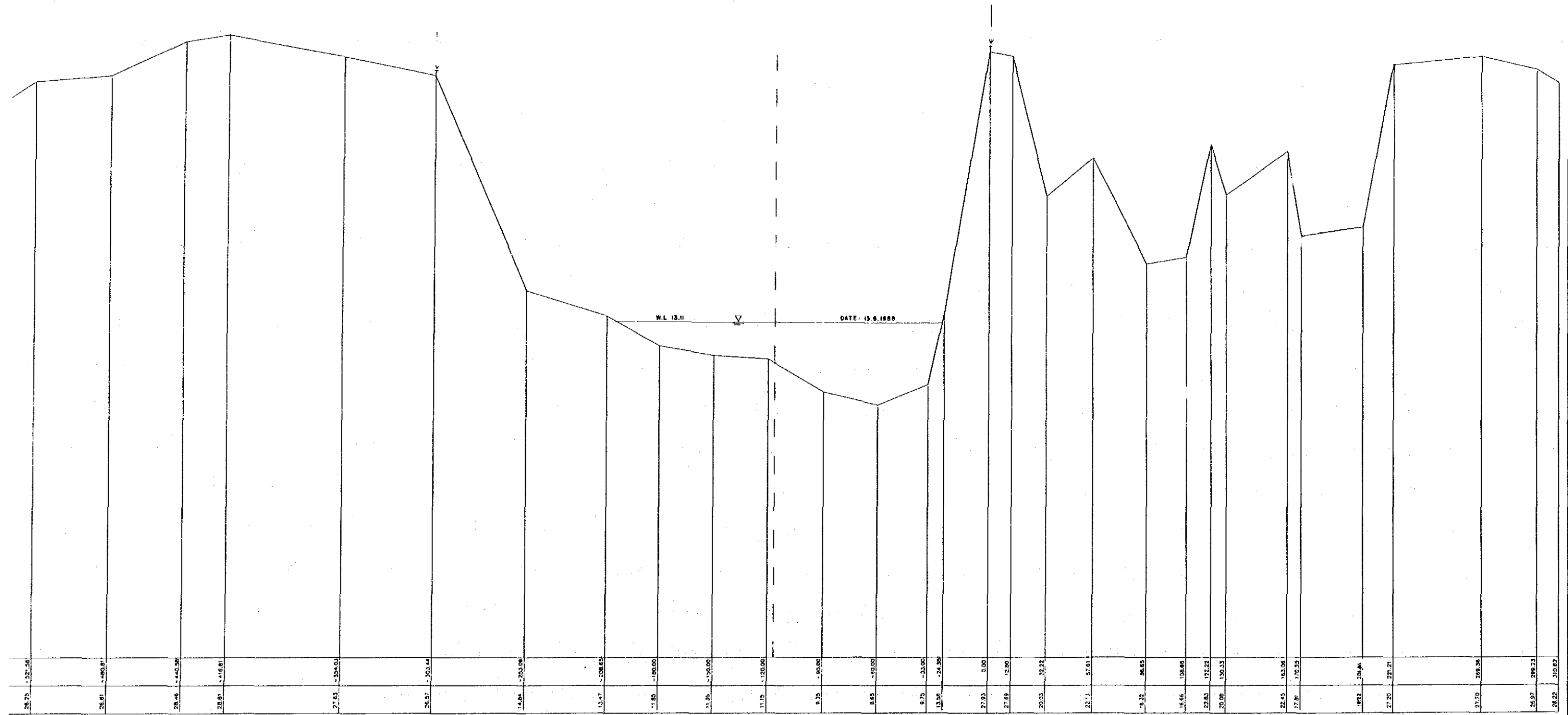
Legend :

T : TBM ( Pipe in concrete )

<b>STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION</b>			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 88.0 KM	To TBM NO: -	
SHEET NO:	95 / 108	DATE SURVEYED	JUNE 1985
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



No: 89.0

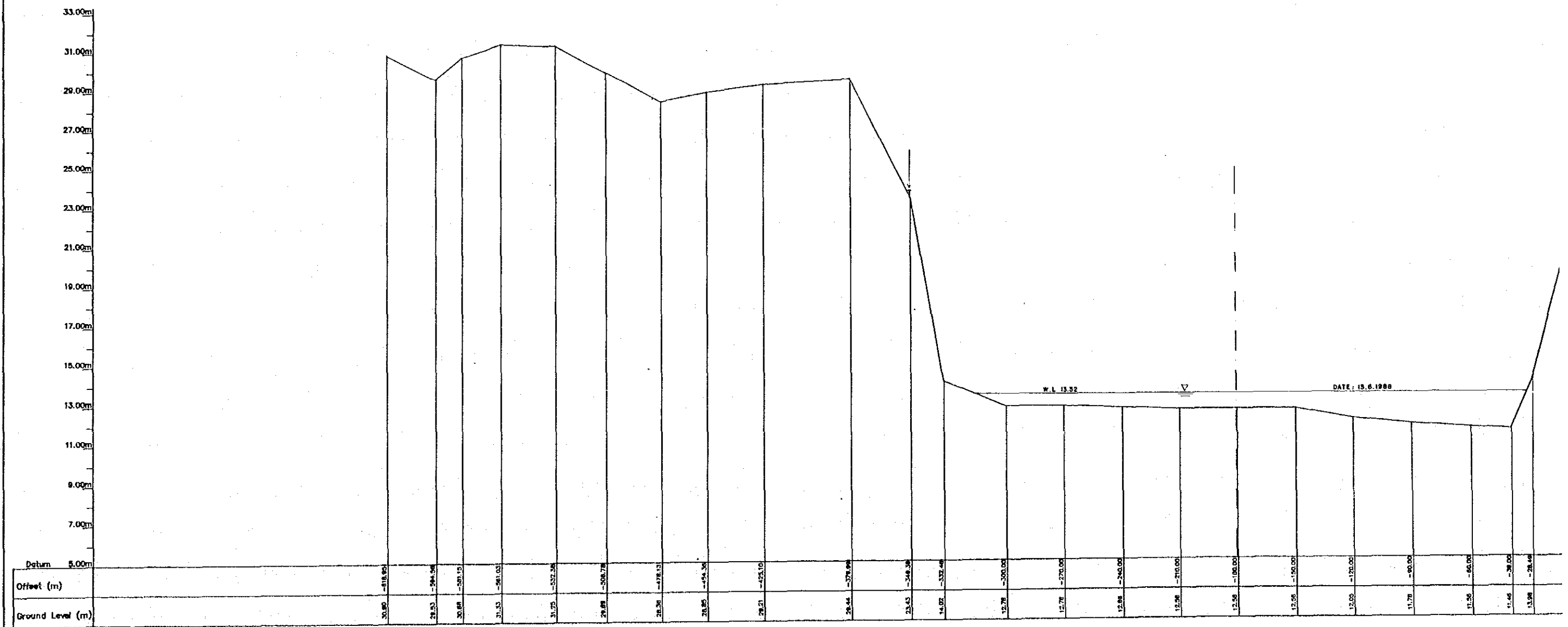


No: 89.0

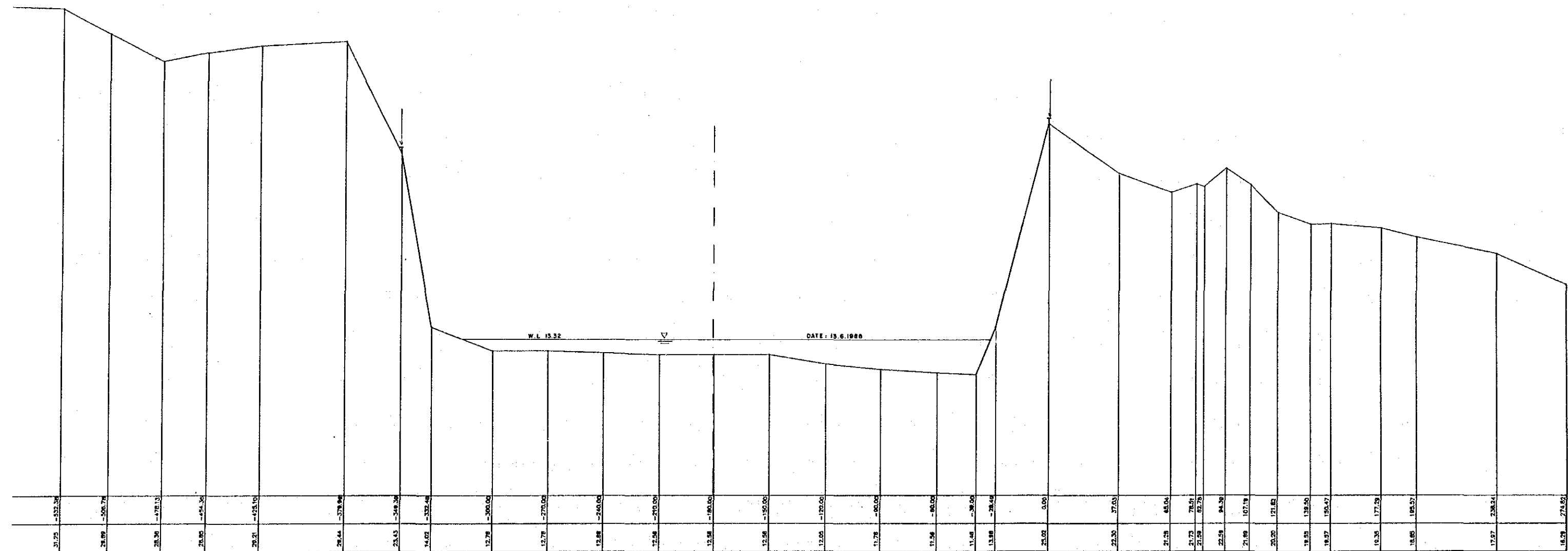
Legend :

1 : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD.			
( Consulting Surveyors )			
SECTION	From TBM NO: 89.0 KM	To TBM NO: -	
SHEET NO:	96 / 108	DATE SURVEYED	JUNE 1986
SCALE	Horizontal: 1 / 1,000	Vertical: 1 / 100	



No: 89.7



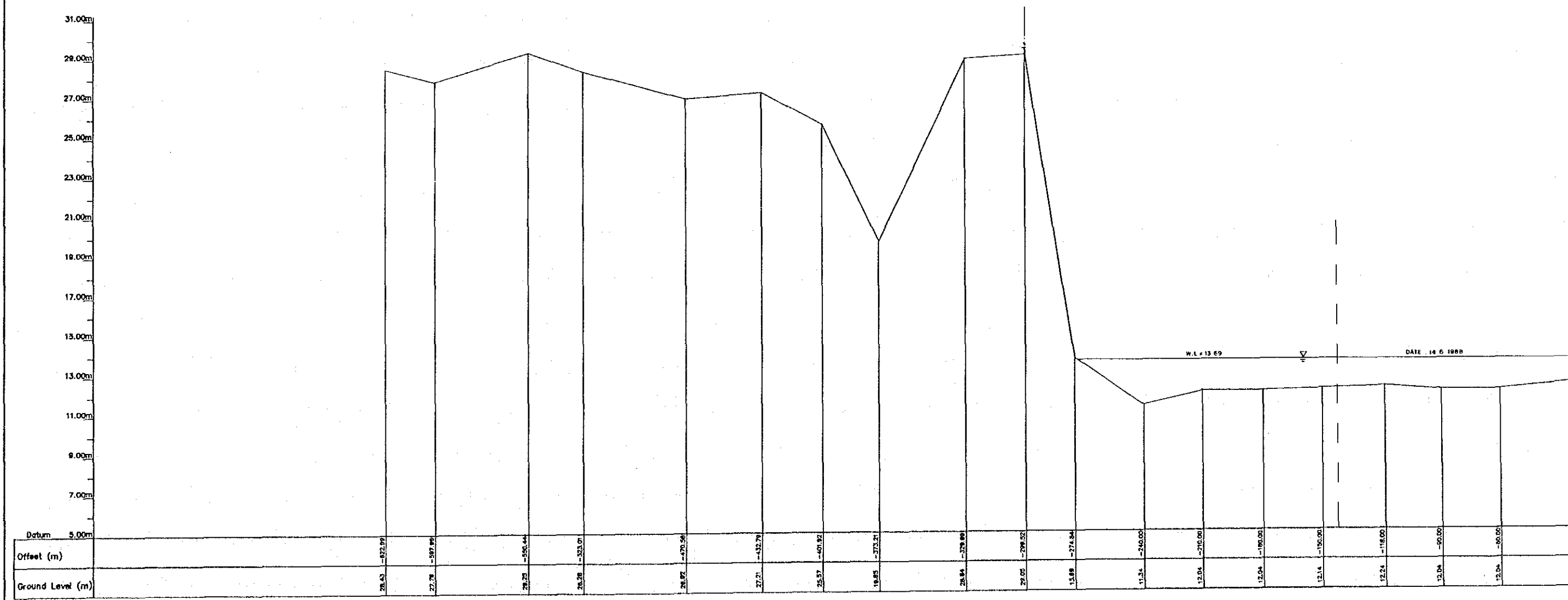
No: 89.7

Legend :

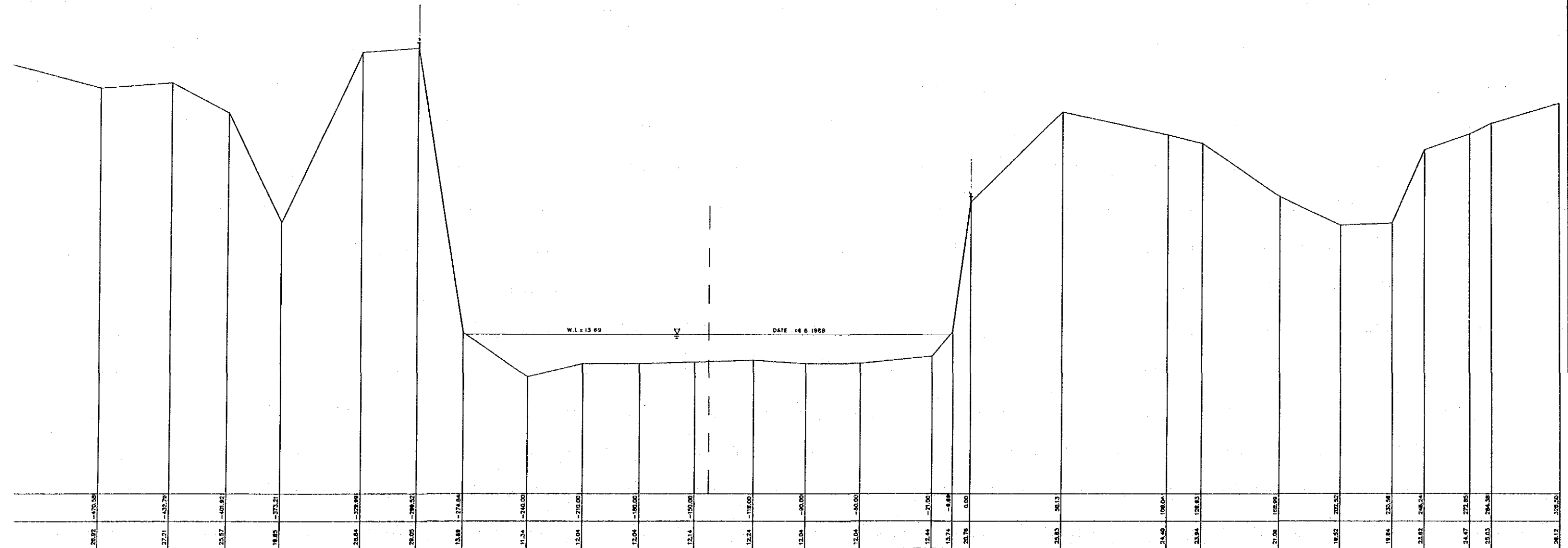
T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 89.7 KM To TBM NO:		
SHEET NO:	97 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	





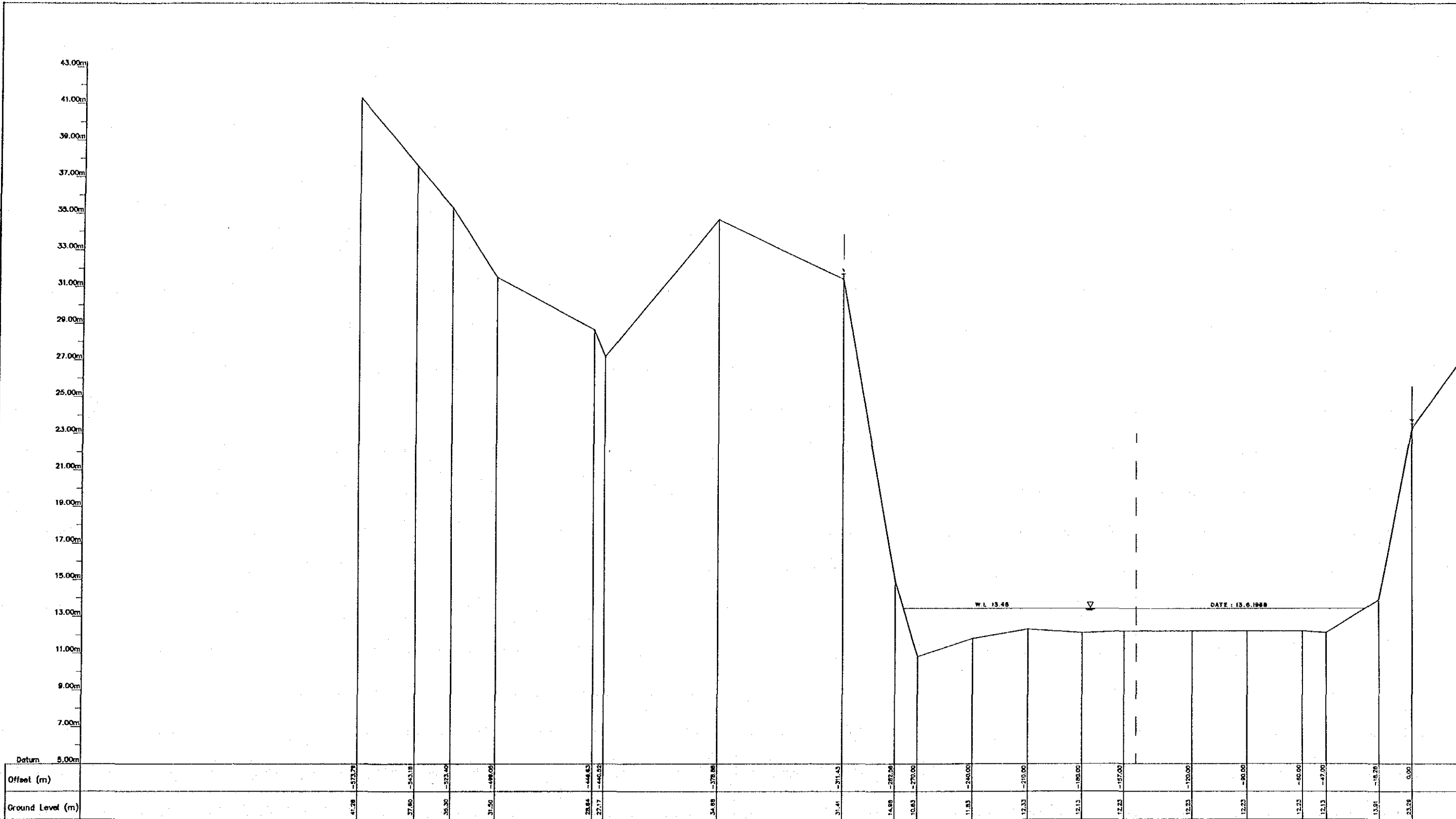
No: 90.6



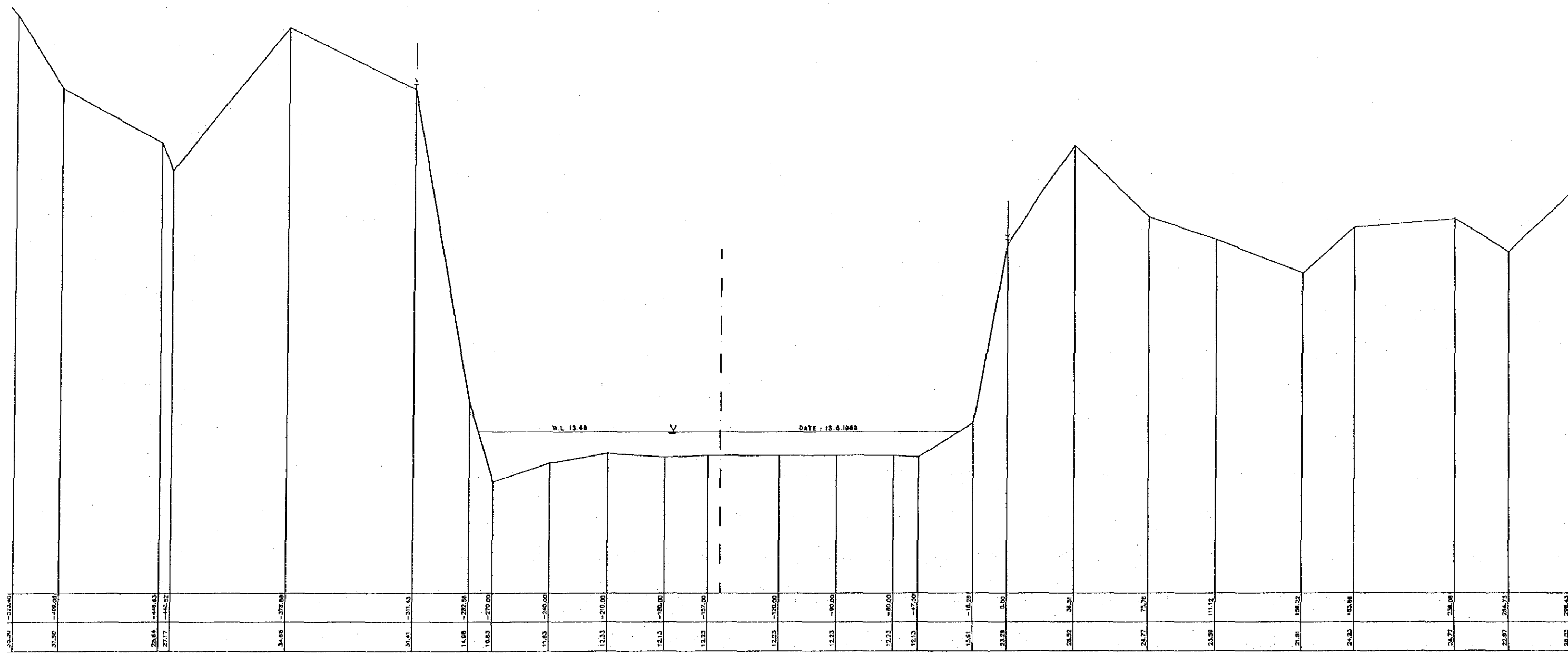
No: 90.6

Legend :  
 T : TBM ( Pipe in concrete )

<b>STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION</b>			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 90.6 KM	To TBM NO: -	
SHEET NO: 98 / 108	DATE SURVEYED	JUNE 1988	
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



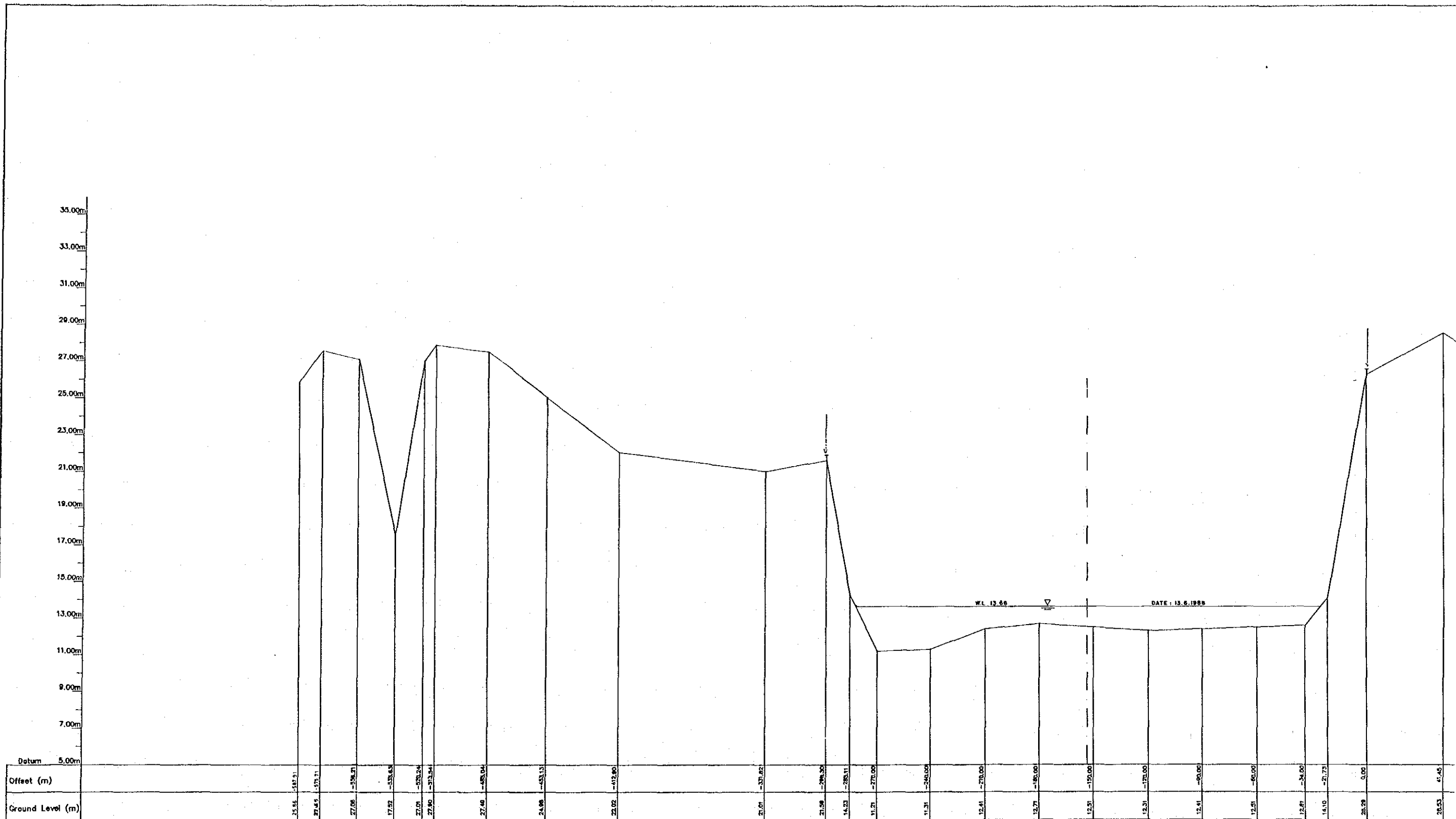
No: 91.6



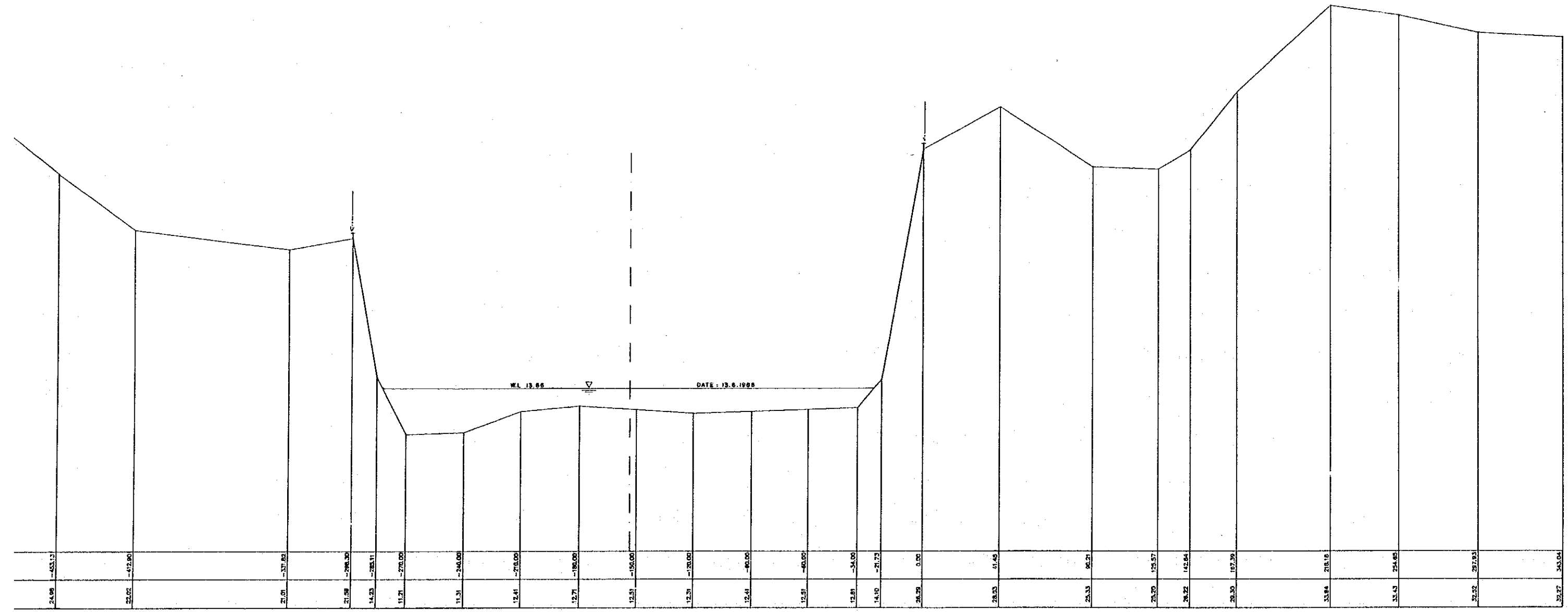
No: 91.6

Legend :  
 Y : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Engineers )			
SECTION	From TBM NO. 91.6 KM	To TBM NO. -	
SHEET NO:	99 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1000	Vertical : 1 / 100	



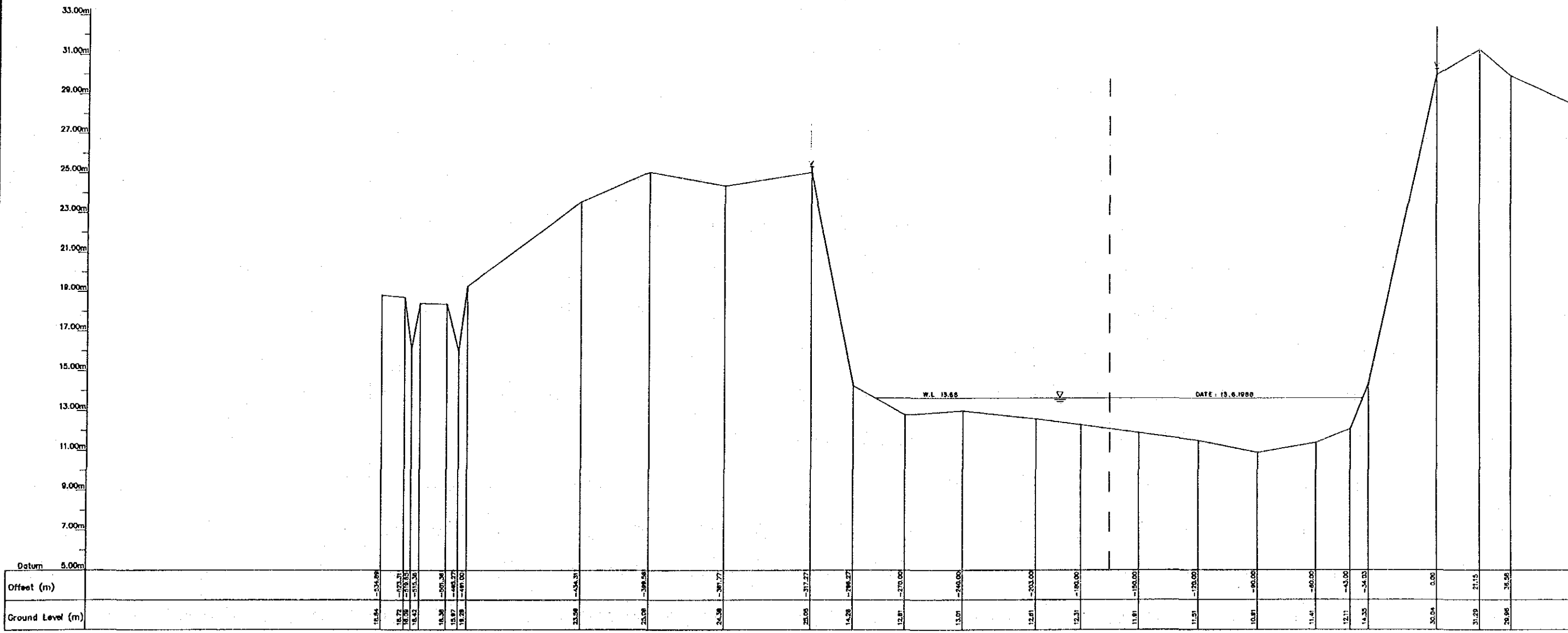
No: 92.6



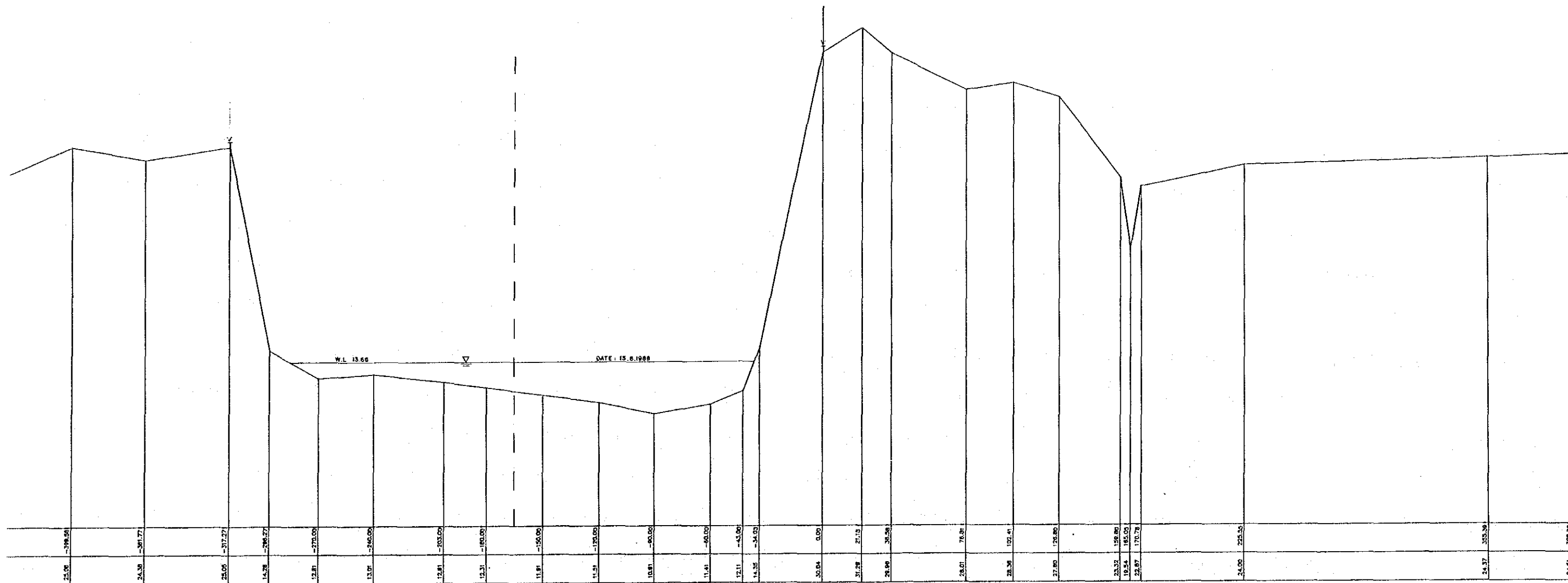
No: 92.6

Legend :  
T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Engineer )			
SECTION	From TBM NO: 92.6 KM	To TBM NO: --	
SHEET NO:	100 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



NO: 93.6



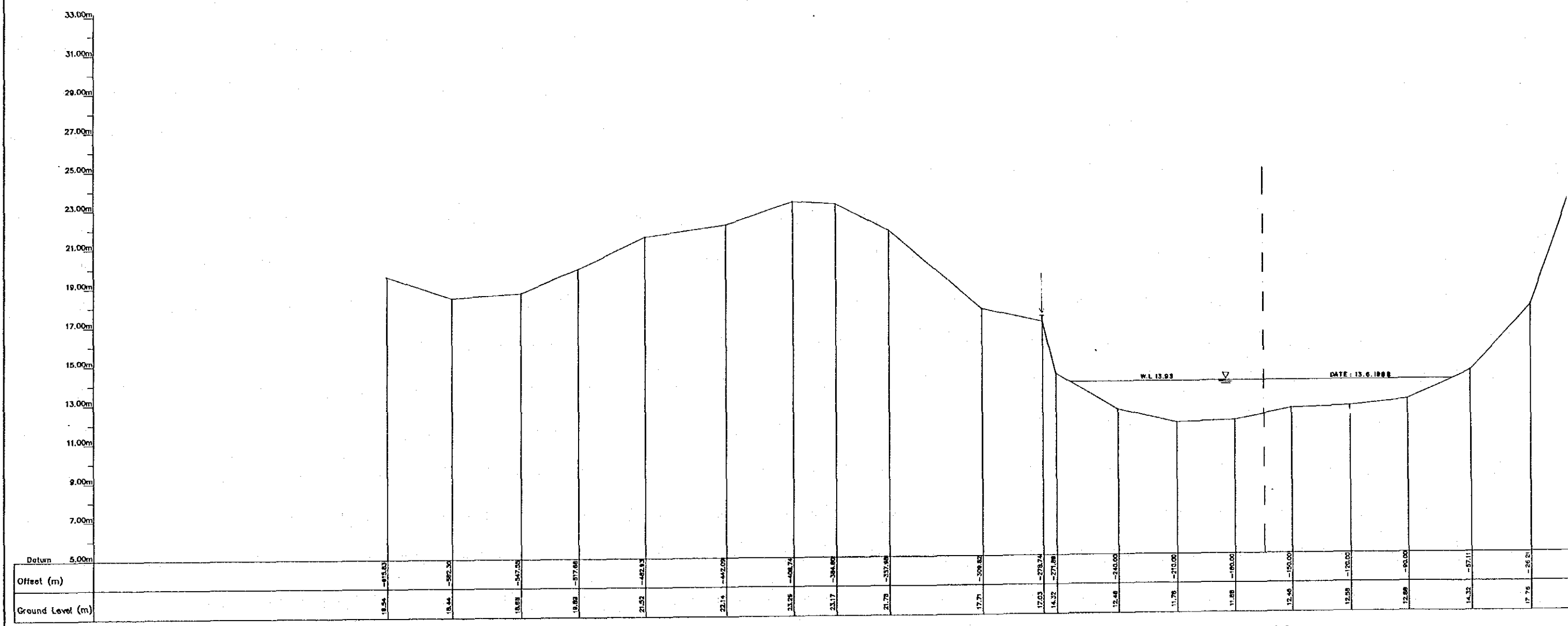
NO: 93.6

Legend :

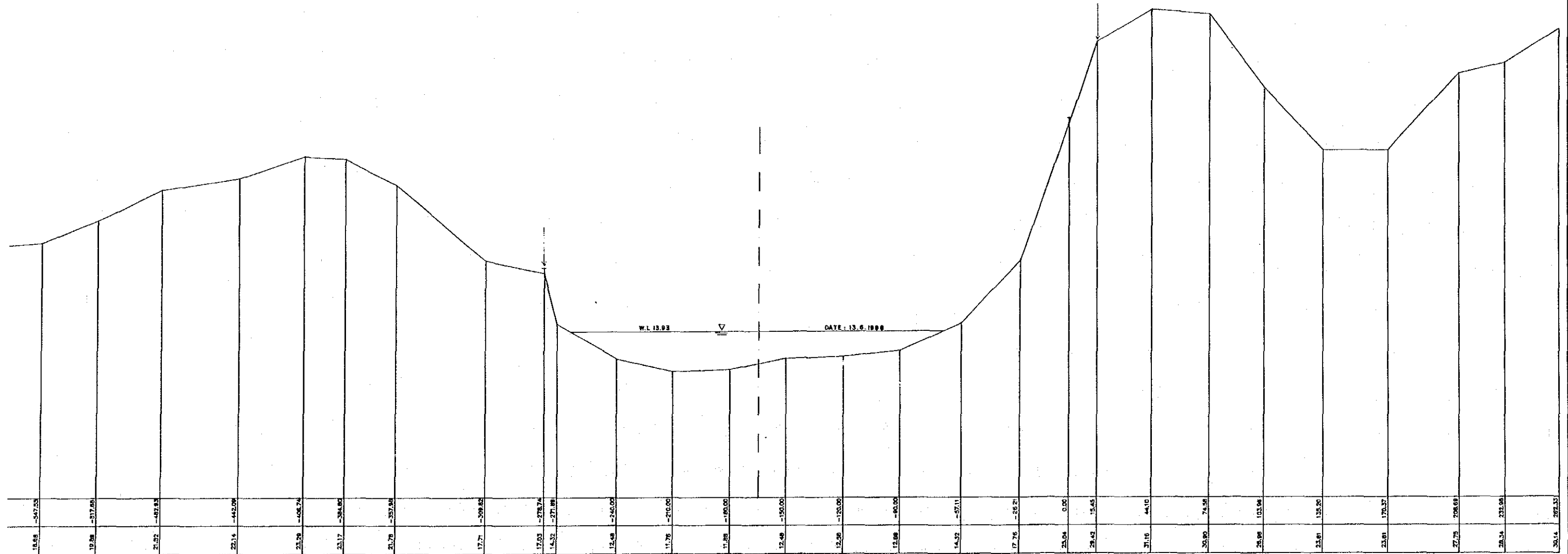
▽ : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION	
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN	
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )	
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )	
SECTION	From TBM NO: 93.6 KM To TBM NO: -
SHEET NO:	101 / 108
DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000 Vertical : 1 / 100





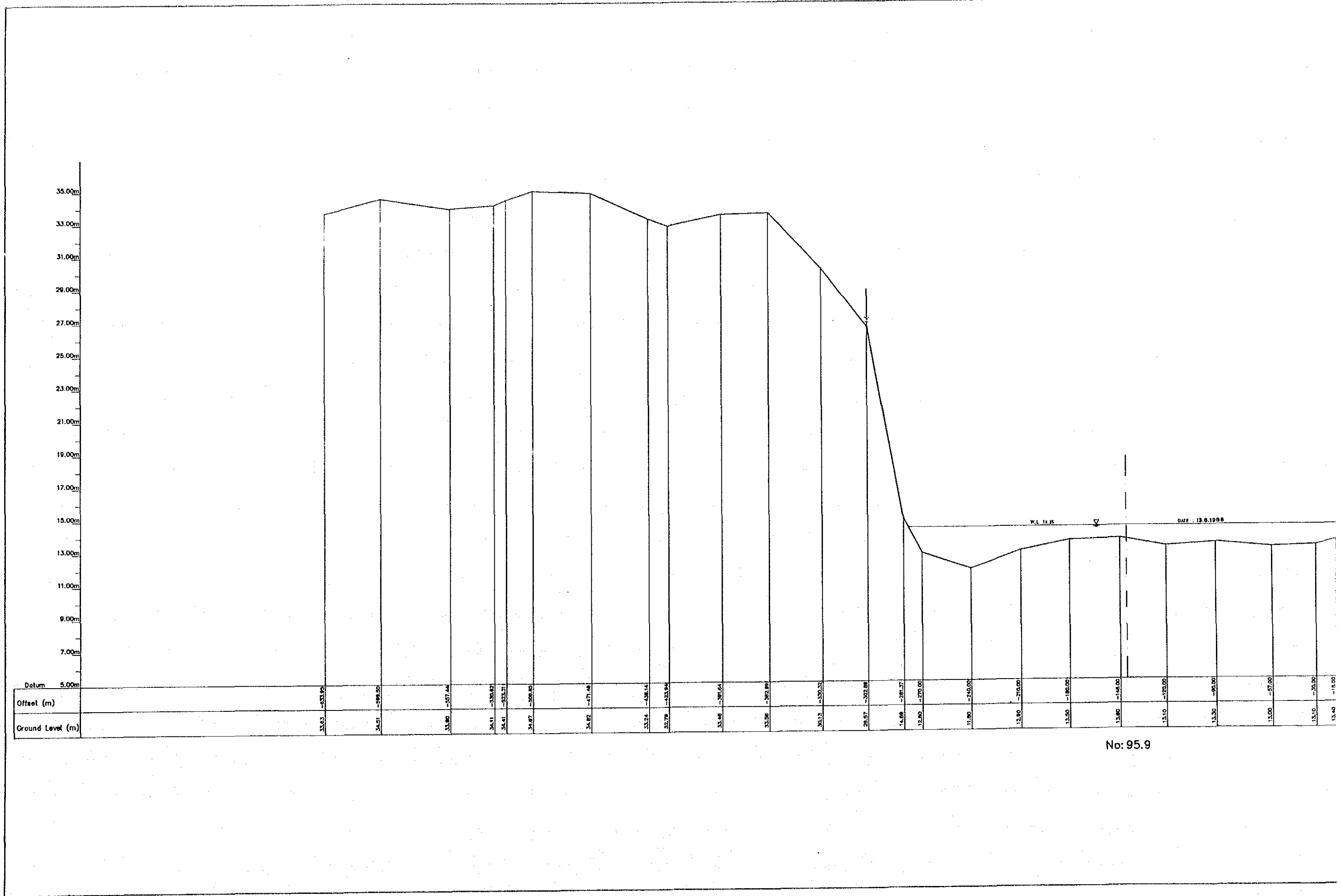
No: 94.6



No: 94.6

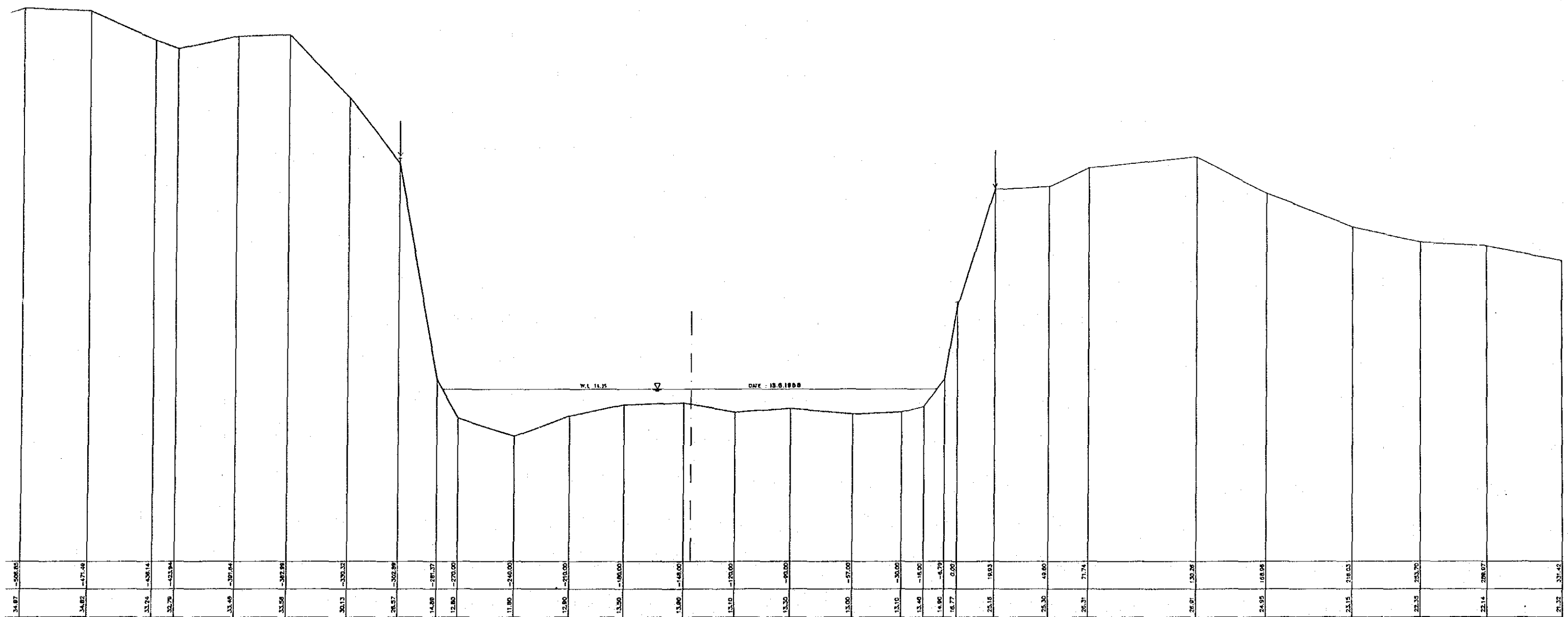
Legend :  
 T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 94.6 KM	To TBM NO: -	
SHEET NO:	102 / 108	DATE SURVEYED	JUNE 1966
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



Offset (m)	33.63	-33.92	34.51	-34.20	33.90	-33.44	34.11	-33.82	34.41	-33.31	34.87	-30.85	34.82	-27.48	33.24	-28.14	32.78	-33.54	33.48	-29.64	33.26	-28.88	34.12	-33.32	28.57	-302.88	14.88	-281.57	12.80	-270.00	11.80	-240.00	12.90	-210.00	13.50	-180.00	13.80	-140.00	13.10	-120.00	13.30	-90.00	13.00	-57.00	13.10	-50.00	13.40	-18.00
Ground Level (m)	33.63	33.63	34.51	34.51	33.90	33.90	34.11	34.11	34.41	34.41	34.87	34.87	34.82	34.82	33.24	33.24	32.78	32.78	33.48	33.48	33.26	33.26	34.12	34.12	28.57	28.57	14.88	14.88	12.80	12.80	11.80	11.80	12.90	12.90	13.50	13.50	13.80	13.80	13.10	13.10	13.30	13.30	13.00	13.00	13.10	13.10	13.40	13.40

No: 95.9

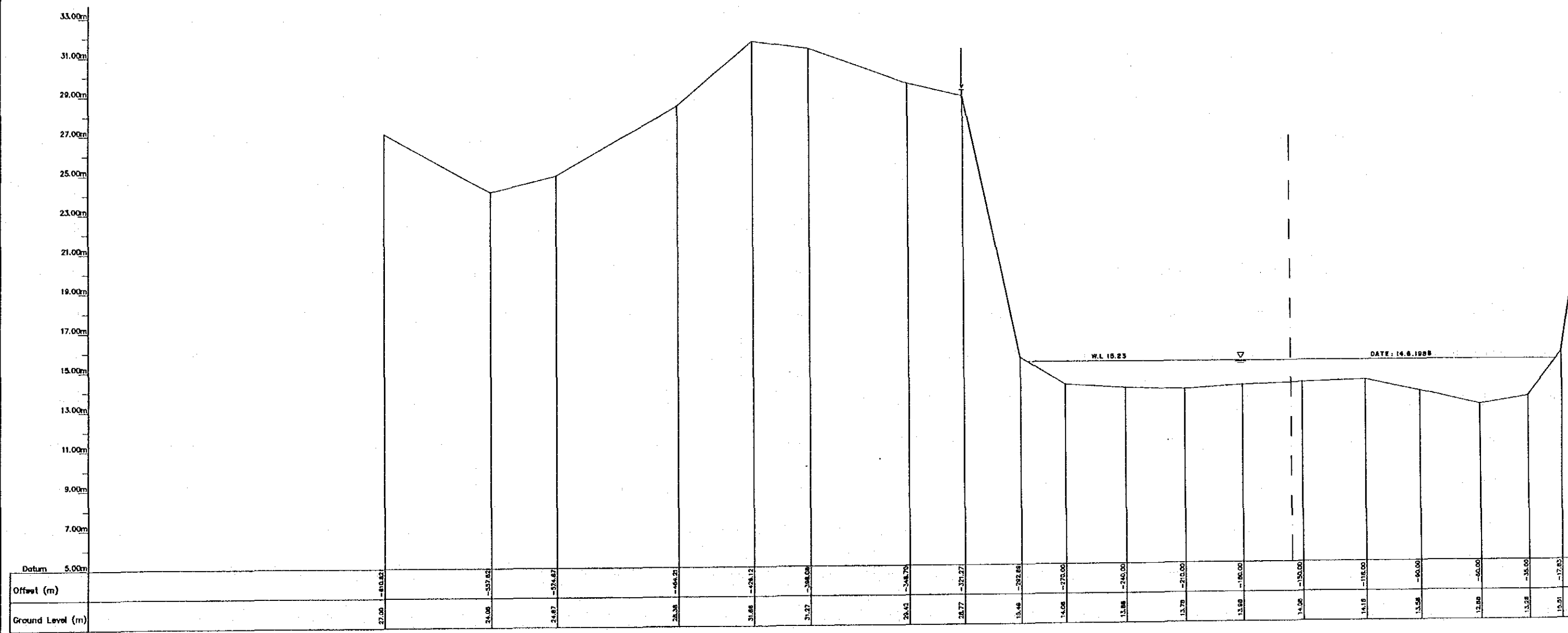


No: 95.9

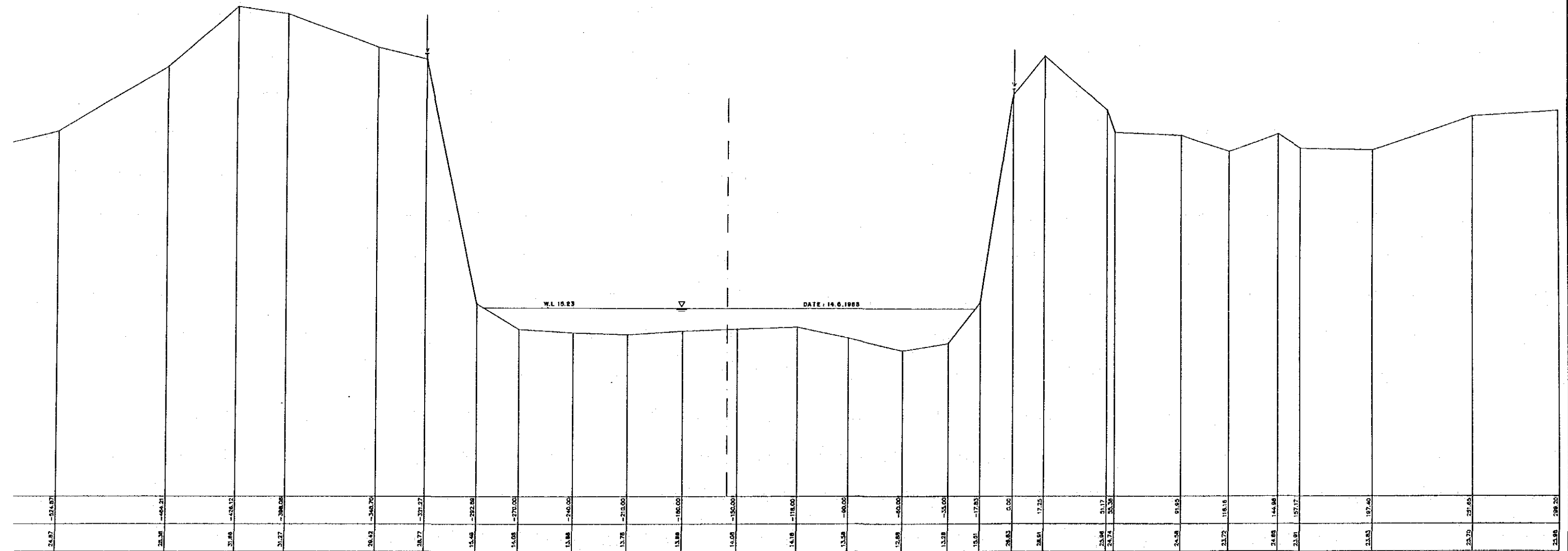
Legend :

T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Engineers )			
SECTION	From TBM NO: 95.9 KM	To TBM NO: -	
SHEET NO:	103 / 108	DATE SURVEYED	JUNE 1960
SCALE	Horizontal : 1 / 1,000		Vertical : 1 / 100



No: 96.9

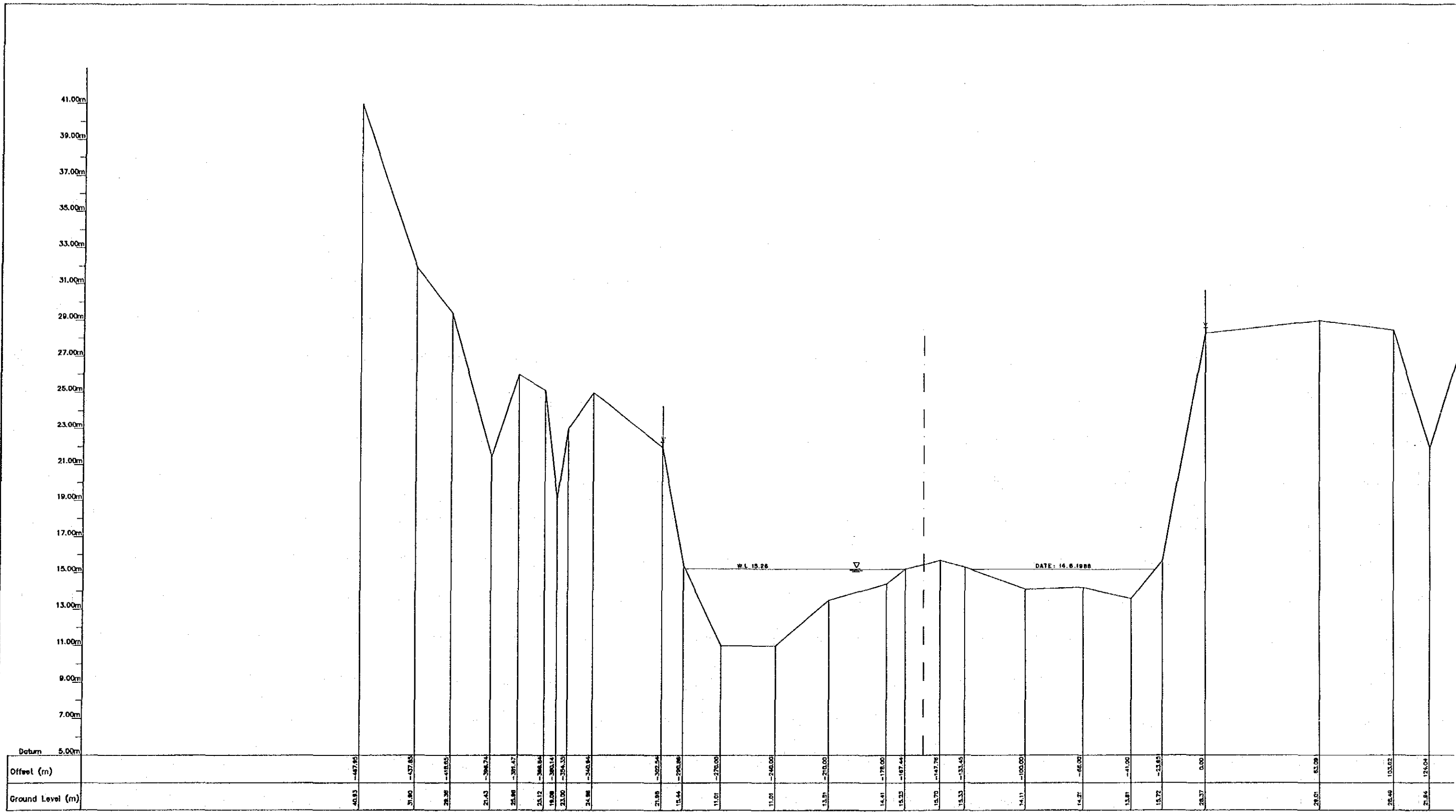


No: 96.9

Legend :

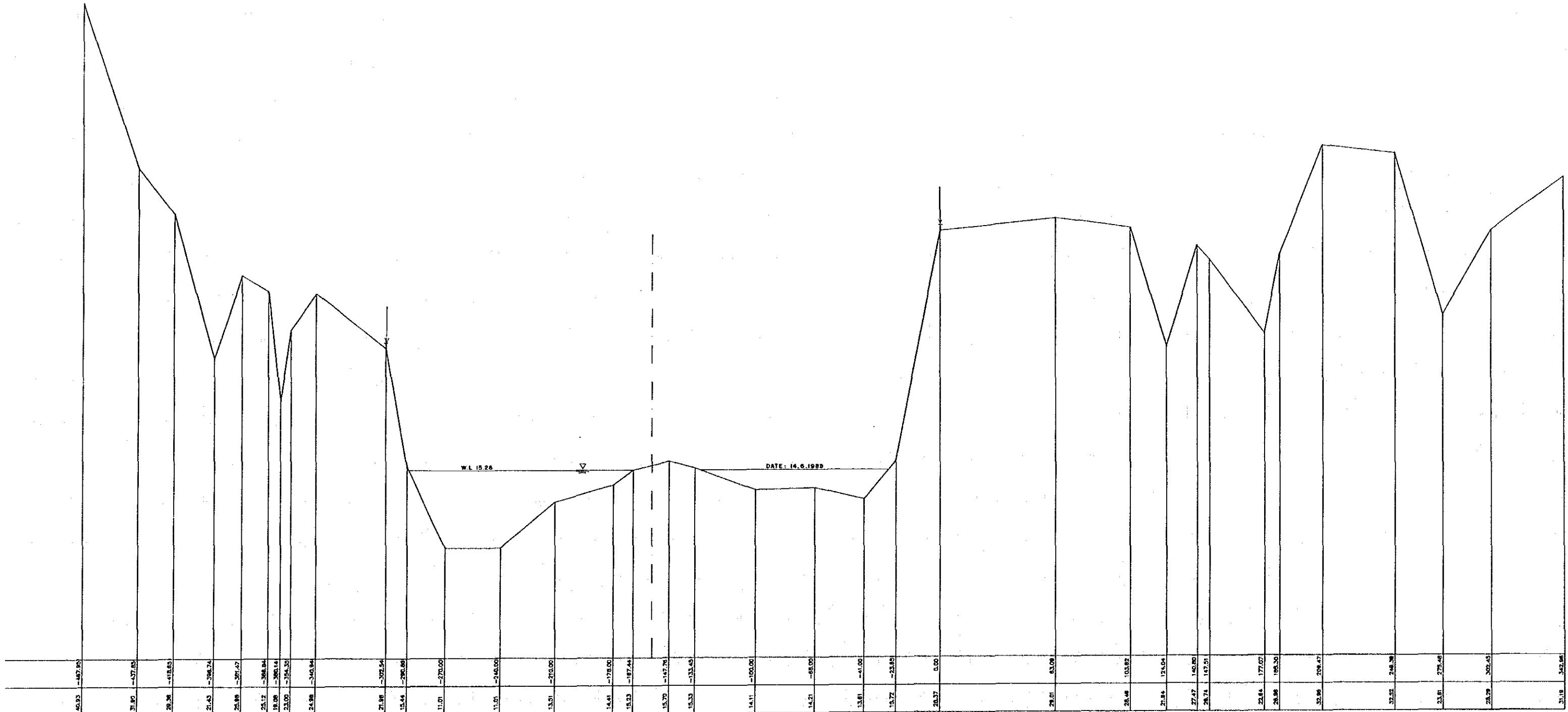
T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 96.9 KM	To TBM NO: -	
SHEET NO:	104 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1000	Vertical : 1 / 100	



No: 97.9

Legend :  
 T : TBH ( Pipe

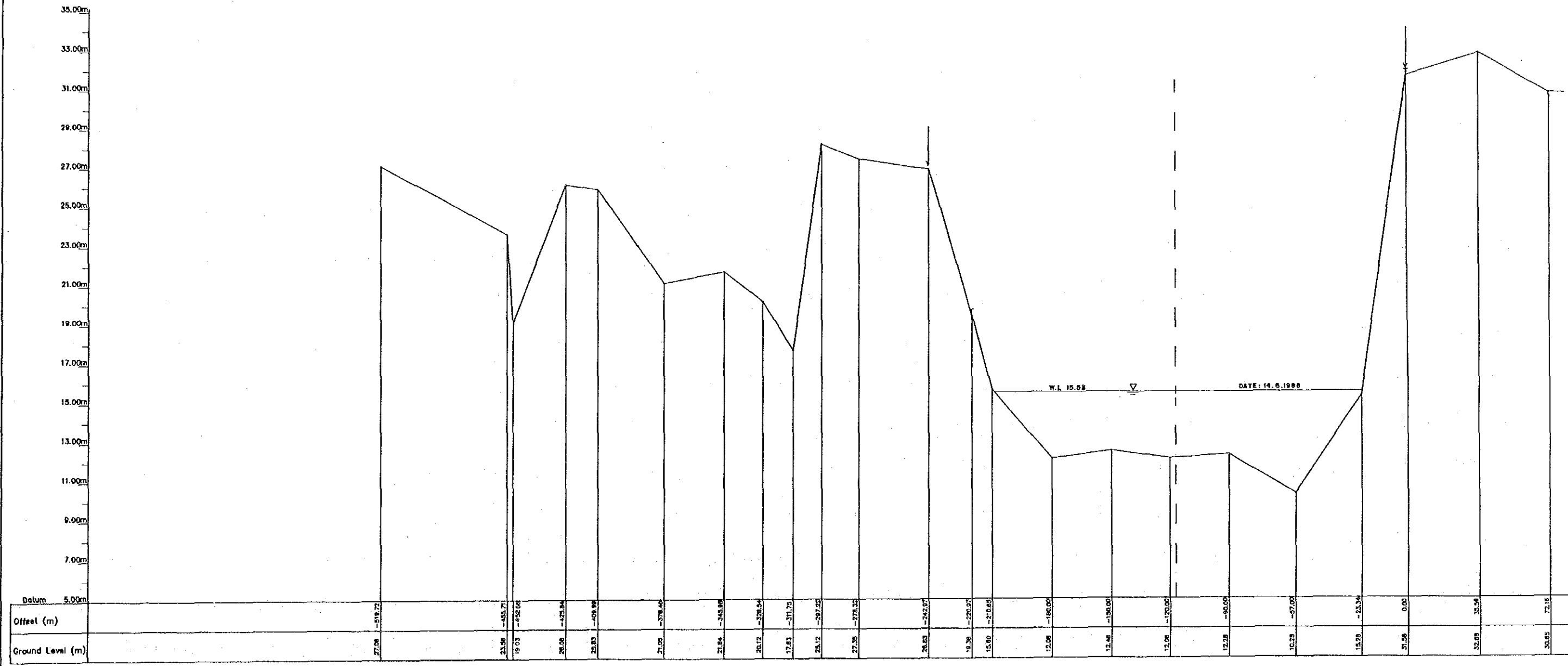


No: 97.9

Legend :  
T : TBM ( Pipe in concrete )

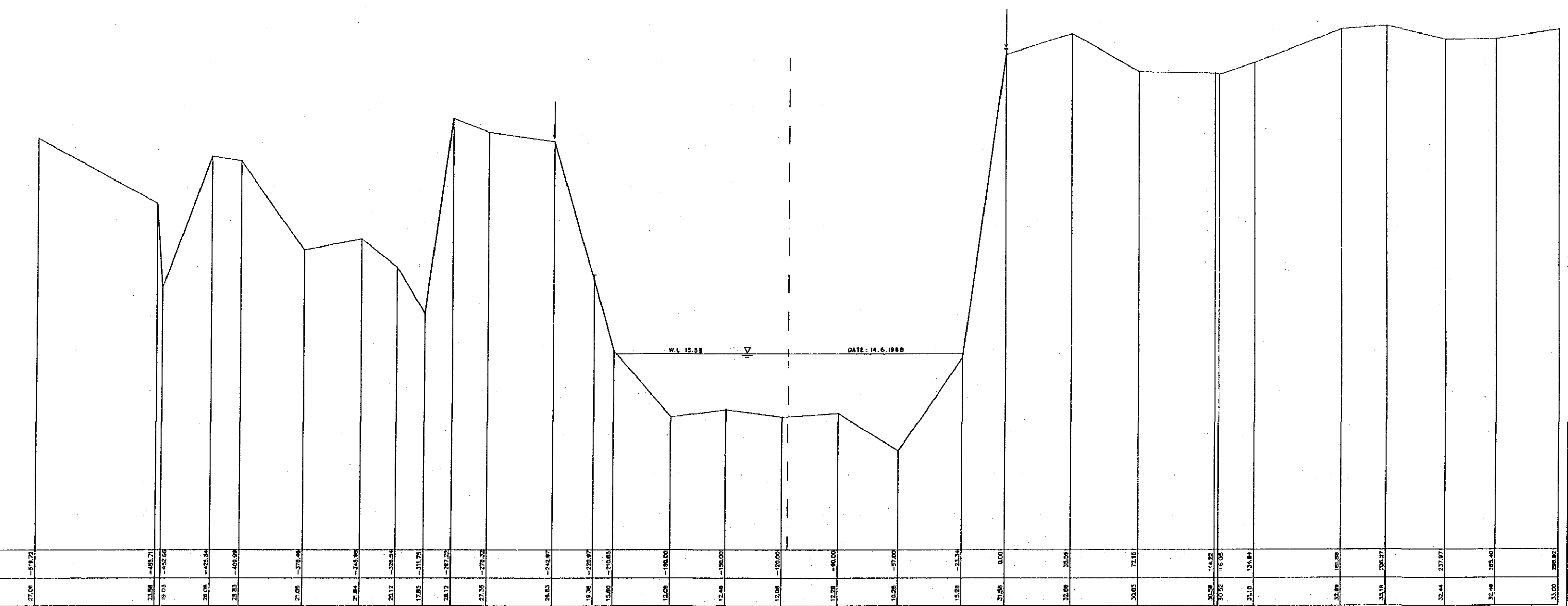
STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO: 97.9 KM	To TBM NO: -	
SHEET NO:	105 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	





No: 98.9

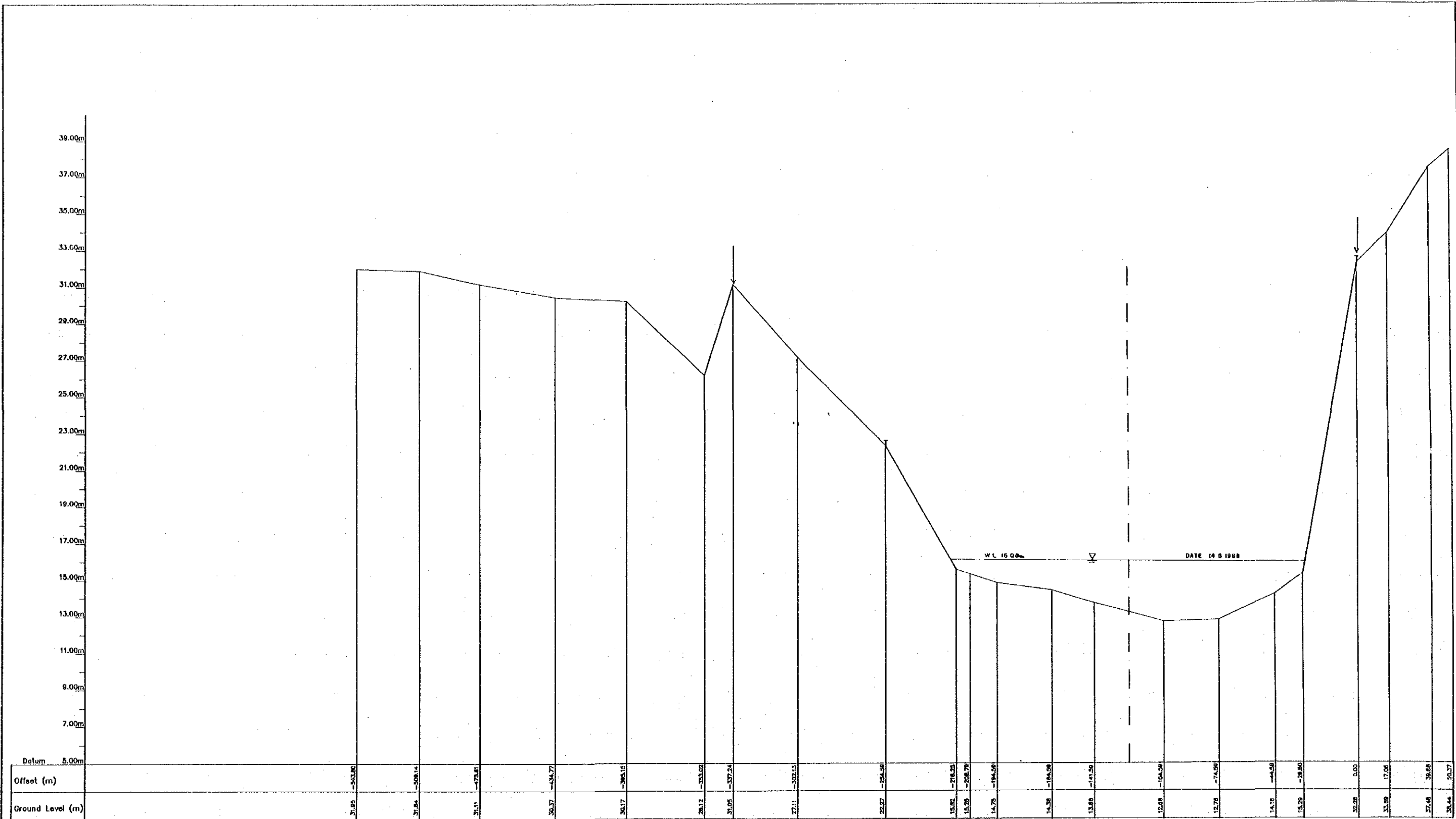
Legend :  
T : TBM



No: 98.9

Legend :  
T : TBM ( Pipe in concrete )

STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )			
SECTION	From TBM NO. 98.9 KM	To TBM NO. -	
SHEET NO:	106 / 108	DATE SURVEYED	JUNE 1988
SCALE	Horizontal : 1 / 1,000	Vertical :	1 / 100

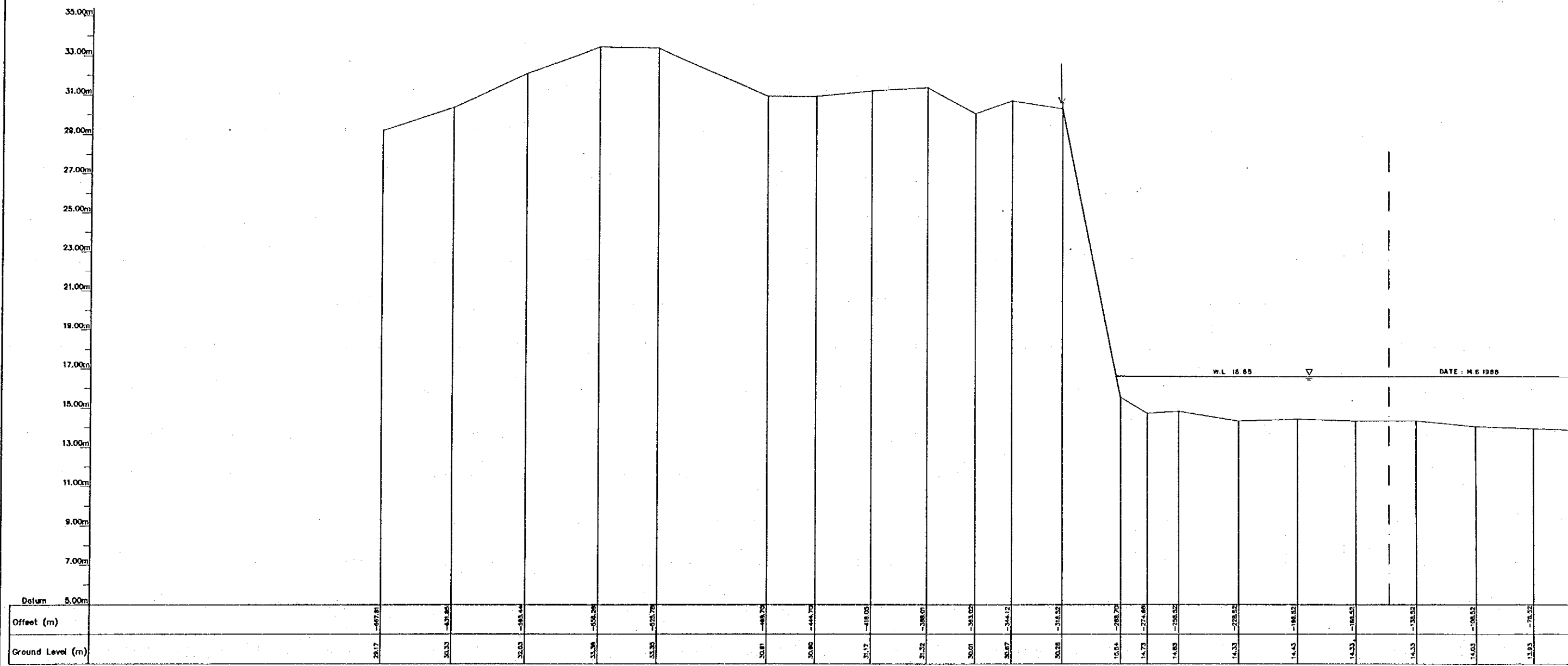


No: 100.0

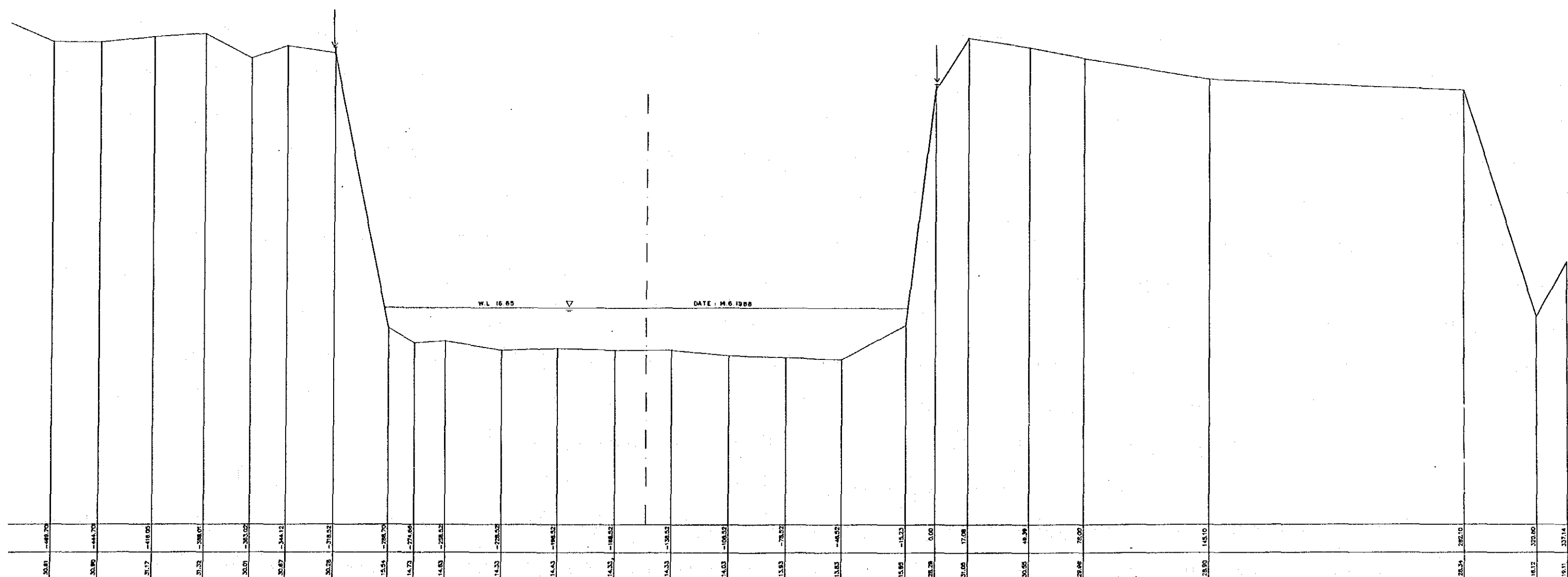
Legend :

↑ : TBM ( Pipe in concrete )

<b>STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION</b>			
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN			
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )			
KAJIAN KOKUSAI SDN. BHD. ( Consulting Engineers )			
SECTION	From TBM NO: 100.0 KM	To TBM NO: -	
SHEET NO: 107 / 108	DATE SURVEYED	JUNE 1988	
SCALE	Horizontal : 1 / 1,000	Vertical : 1 / 100	



No: 101.0



No: 101.0

Legend :  
 T : TBM ( Pipe in concrete )

<b>STUDY ON KELANTAN RIVER BASIN-WIDE FLOOD MITIGATION</b>	
CROSS-SECTIONAL PROFILE OF SUNGAI KELANTAN	
JICA ( JAPAN INTERNATIONAL COOPERATION AGENCY )	
KAJIAN KOKUSAI SDN. BHD. ( Consulting Surveyors )	
SECTION	From TBM NO: 101.0 KM To TBM NO: -
SHEET NO:	108 / 108      DATE SURVEYED: JUNE 1988
SCALE	Horizontal : 1 / 1,000      Vertical : 1 / 100