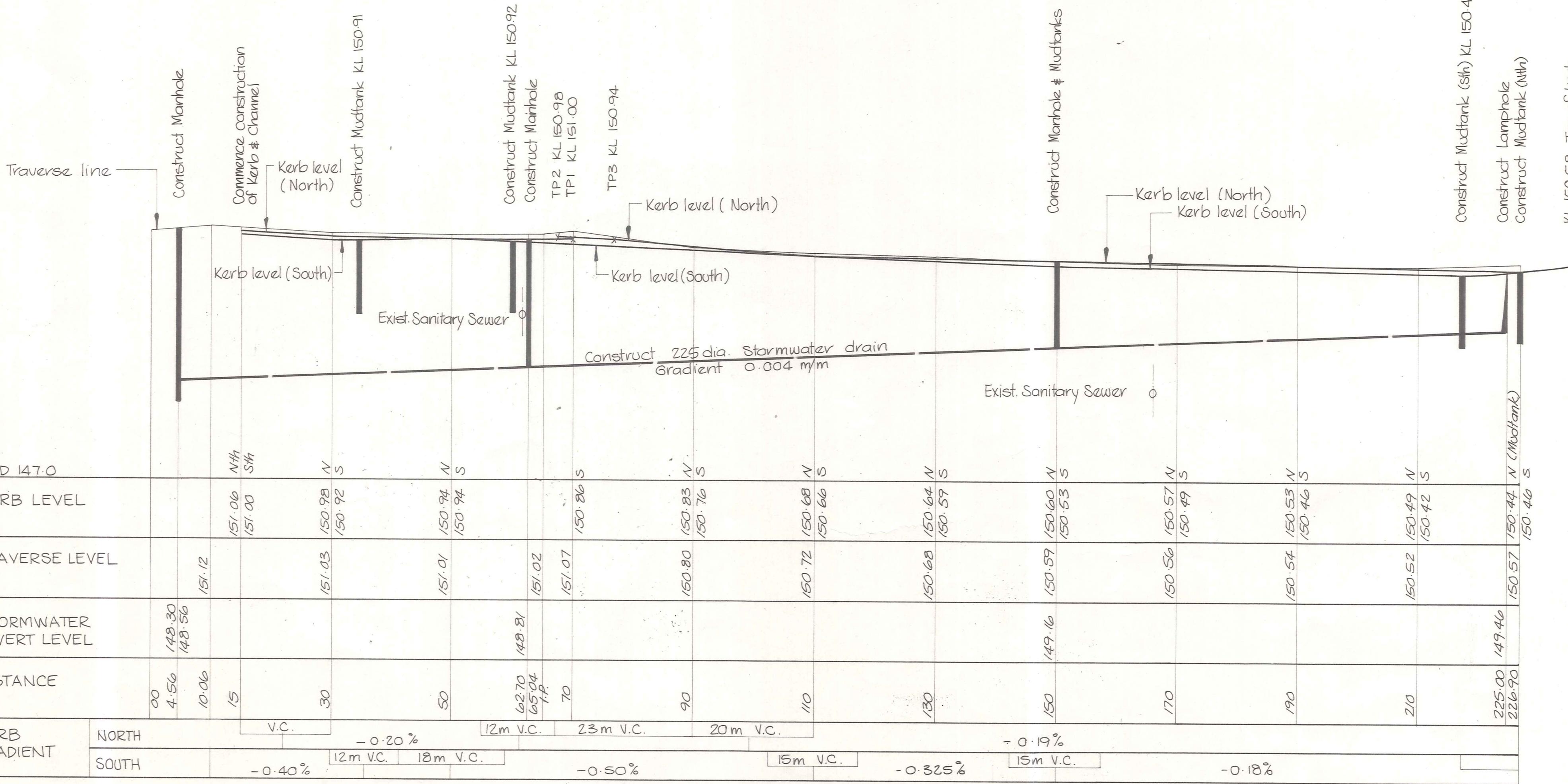
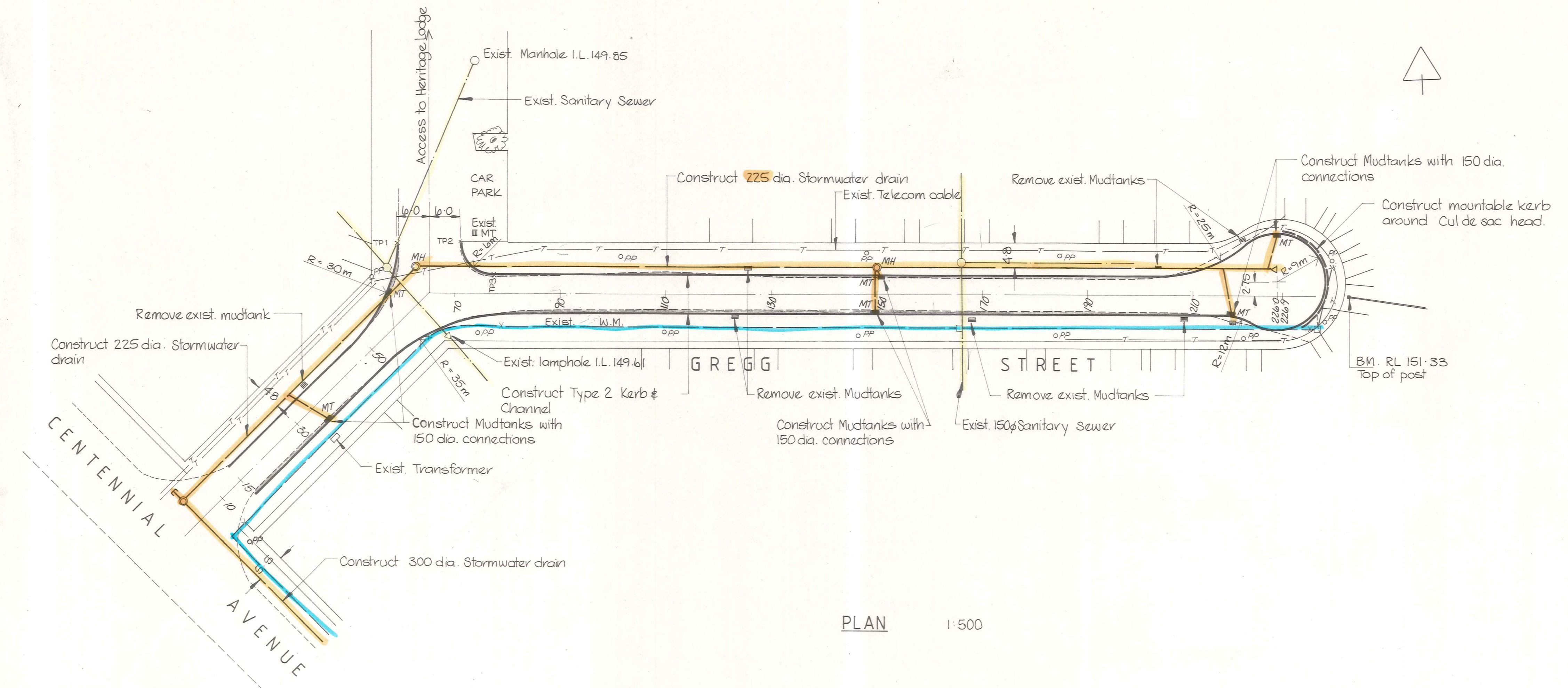
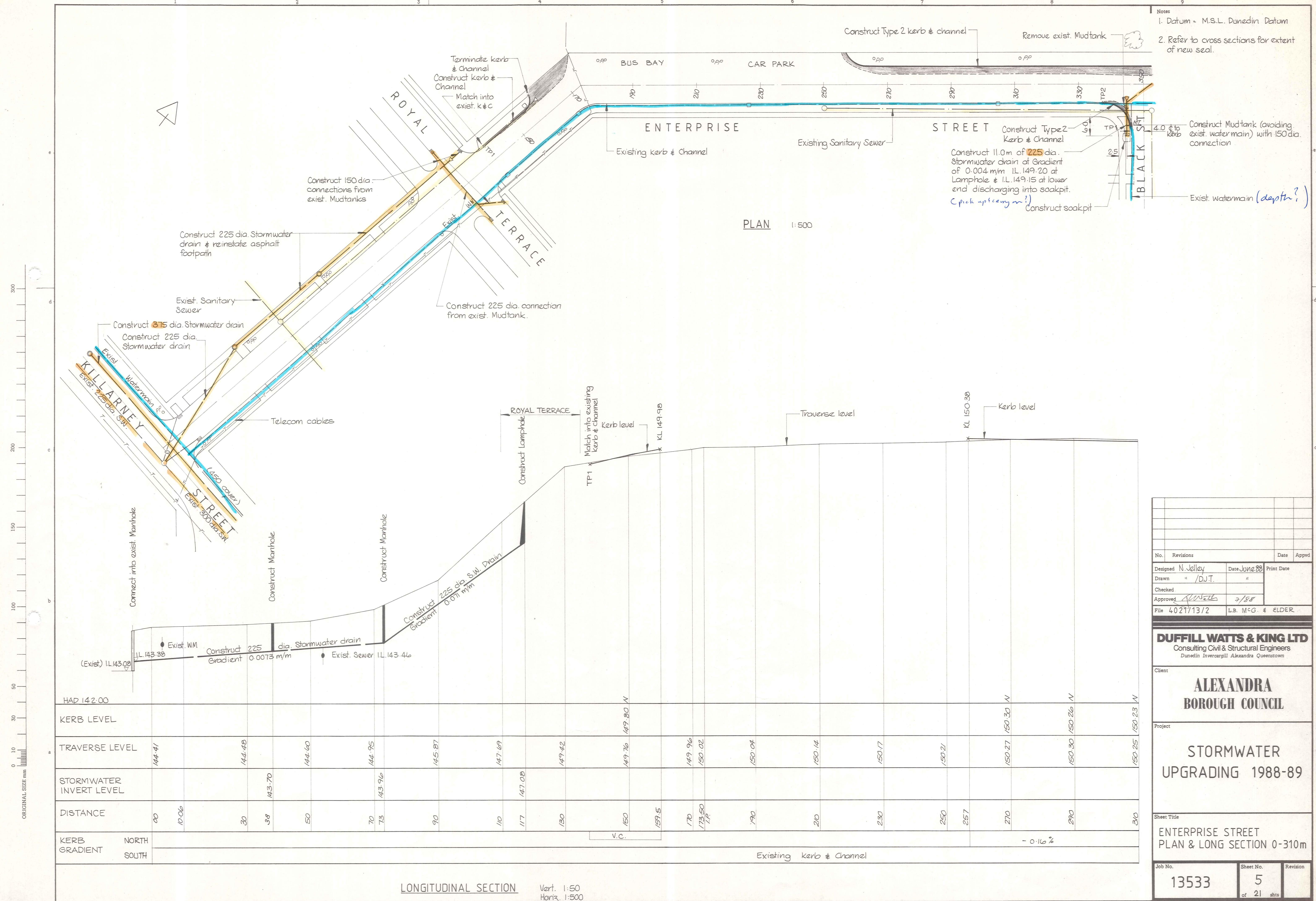


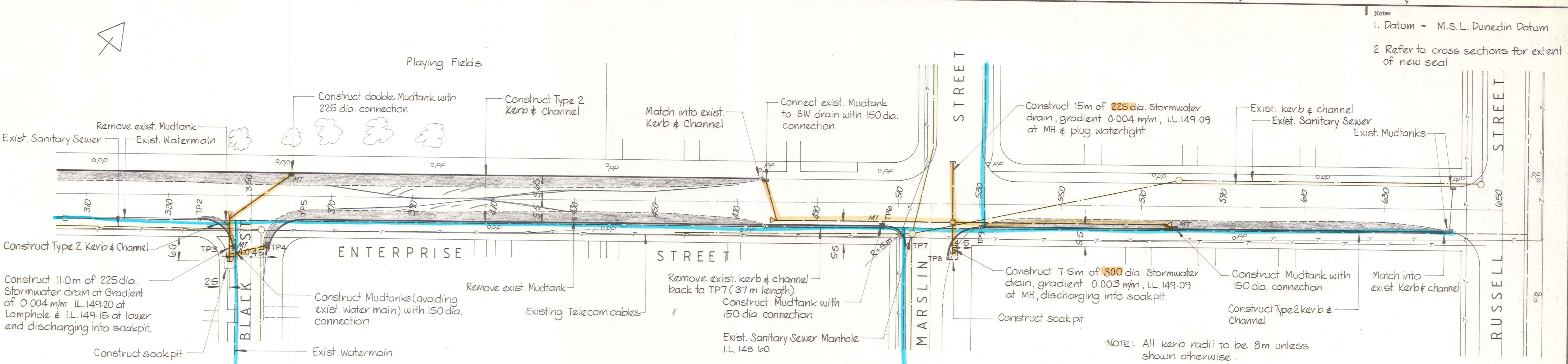
- Notes
 1. Datum - M.S.L. Dunedin Datum
 2. Refer to cross sections for extent of new seal.



NOTE: All kerb levels relate to top of conventional Kerb & Channel.
 (Allowance to be made for mountable kerb)

No.	Revisions	Date	Appvd
Designed N.Jolley		June 88	Print Date
Drawn <u> </u> /D.J.T.		<u> </u>	
Checked <u> </u>			
Approved <u>P.Watts</u> 7/88			
File 4021/13/2		L.B. MCG	& ELDER
DUFFILL WATTS & KING LTD Consulting Civil & Structural Engineers Dunedin Invercargill Alexandra Queenstown			
ALEXANDRA BOROUGH COUNCIL			
Project			
STORMWATER UPGRADING 1988-89			
Sheet Title			
GREGG STREET PLAN & LONG SECTION			
Job No.	Sheet No.	Revision	
13533	4	of 21 shts	





NOTE: All kerb radii to be 8m unless shown otherwise.

shape correct =

1:500

20×2.5
 20×1.5
 20×0.6
 20×1.2
 20×1.0
 20×1.5
 40×0.8
 20×1.1
 20×0.7

0

23 4m 2

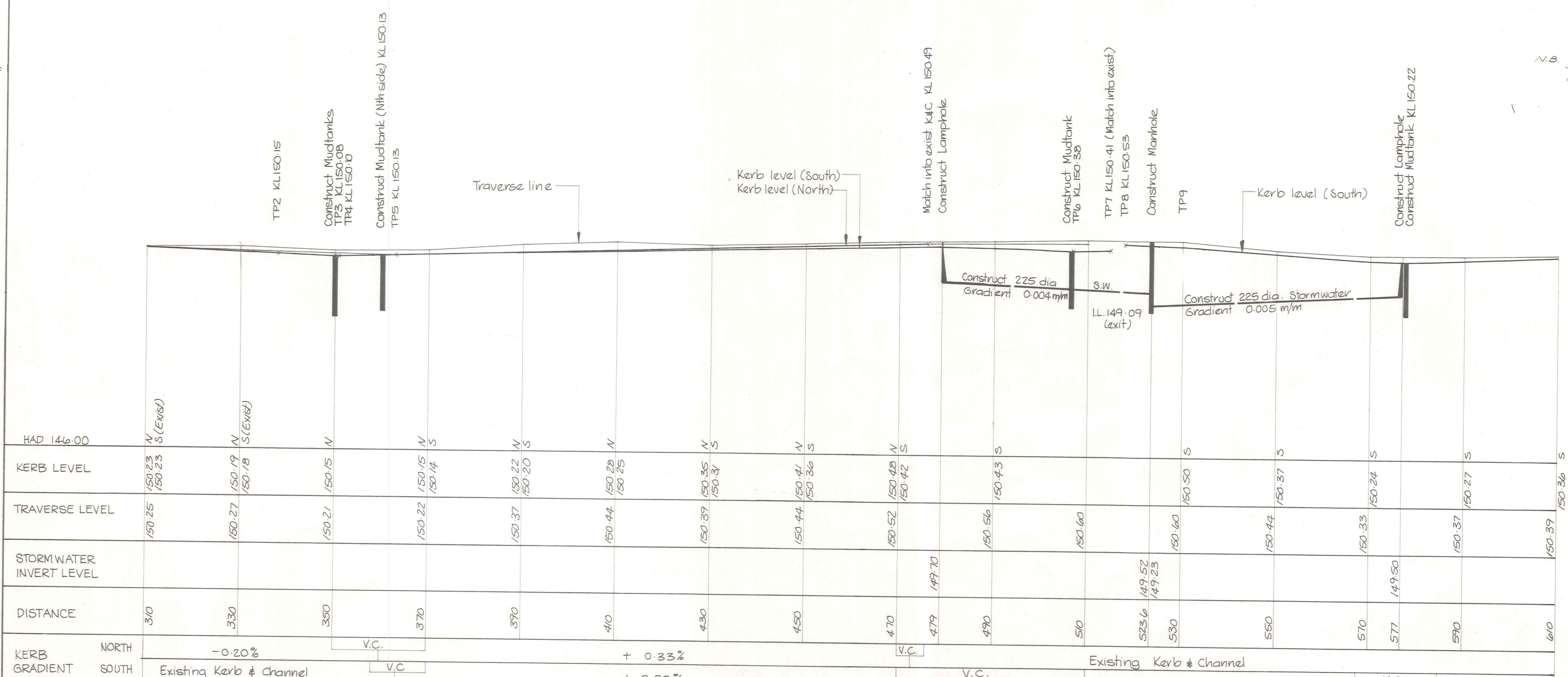
Construct Mudtank
TP7 KL 150.41 (Match into exist.)
TP8 KL 150.53

Construct Manhole
TP9

Kerb level (South)

Construct Lamphole
TP10 Mudtank KL 150.53

N.B. See continuation of longitudinal section on Sheet 16.



LONGITUDINAL SECTION

Vert. 1:50
Horiz. 1:500

Notes

1. Datum = M.S.L. Dunedin Datum
2. Refer to cross sections for extent of new seal

No.	Revisions	Date	Appvd
Designed	N.Jolley	Date June '88	Print Date
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Approved	<u>J.Watts</u>	7/88	
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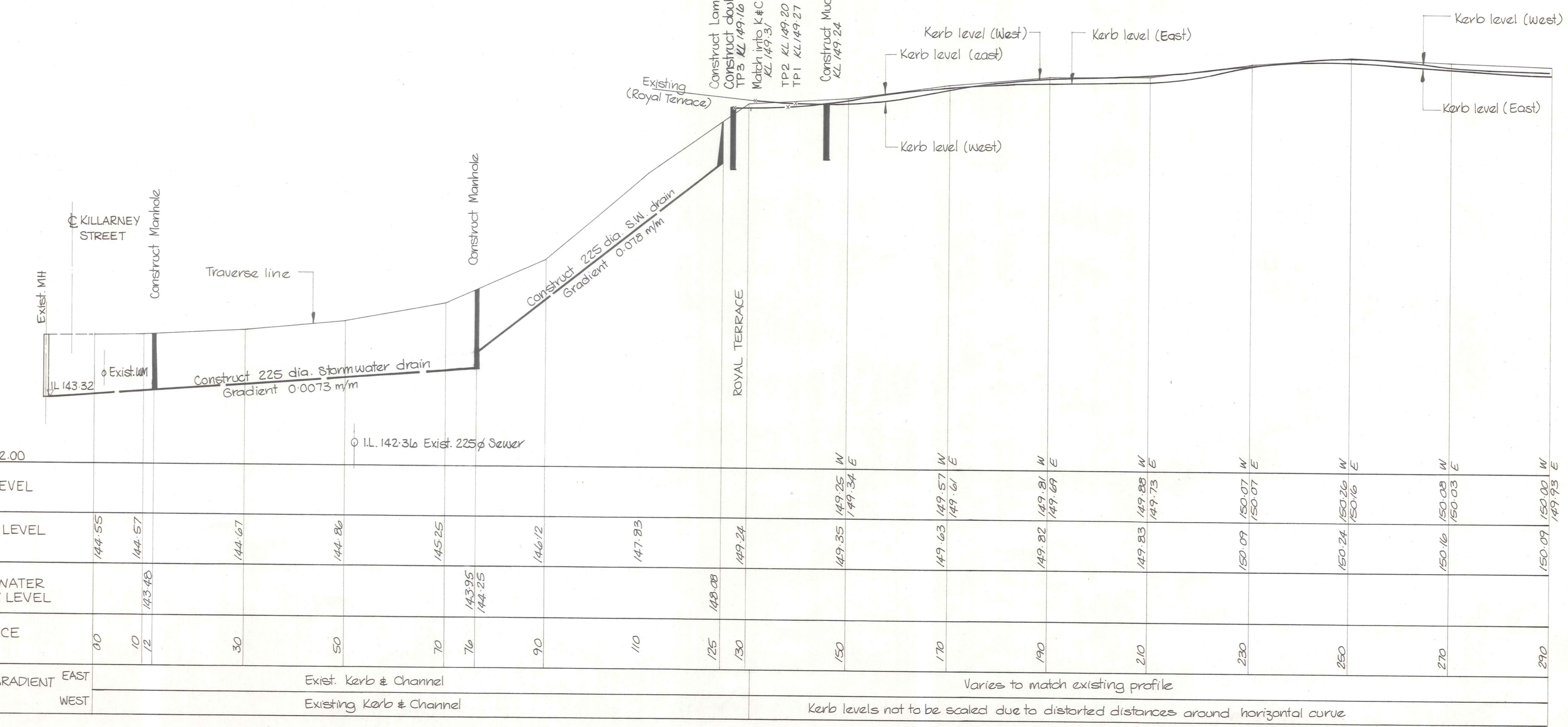
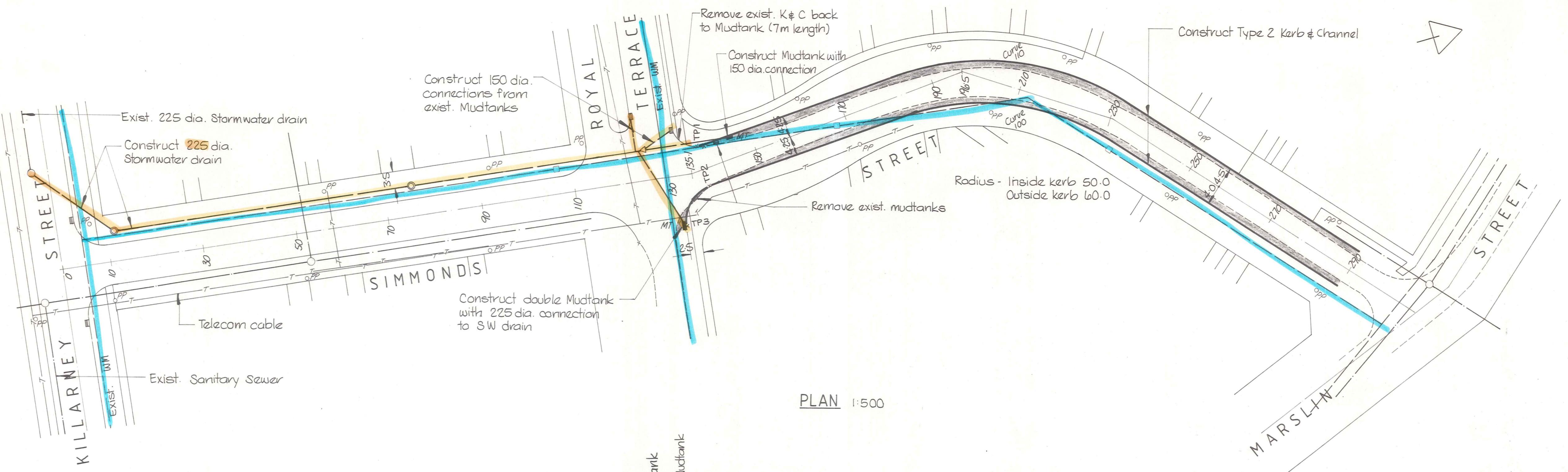
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STORMWATER UPGRADING 1988-89

**ENTERPRISE STREET
PLAN & LONG SECTION 310-610m**

b No.	Sheet No.	Revision
13533	6 of 21 shts	

- Notes
 1. Datum - M.S.L. Dunedin Datum
 2. Refer to cross sections for extent of new seal



No.	Revisions	Date	Apprvd
Designed	N. Jolley	June 98	Print Date
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Approved	R. Watts	7/88	
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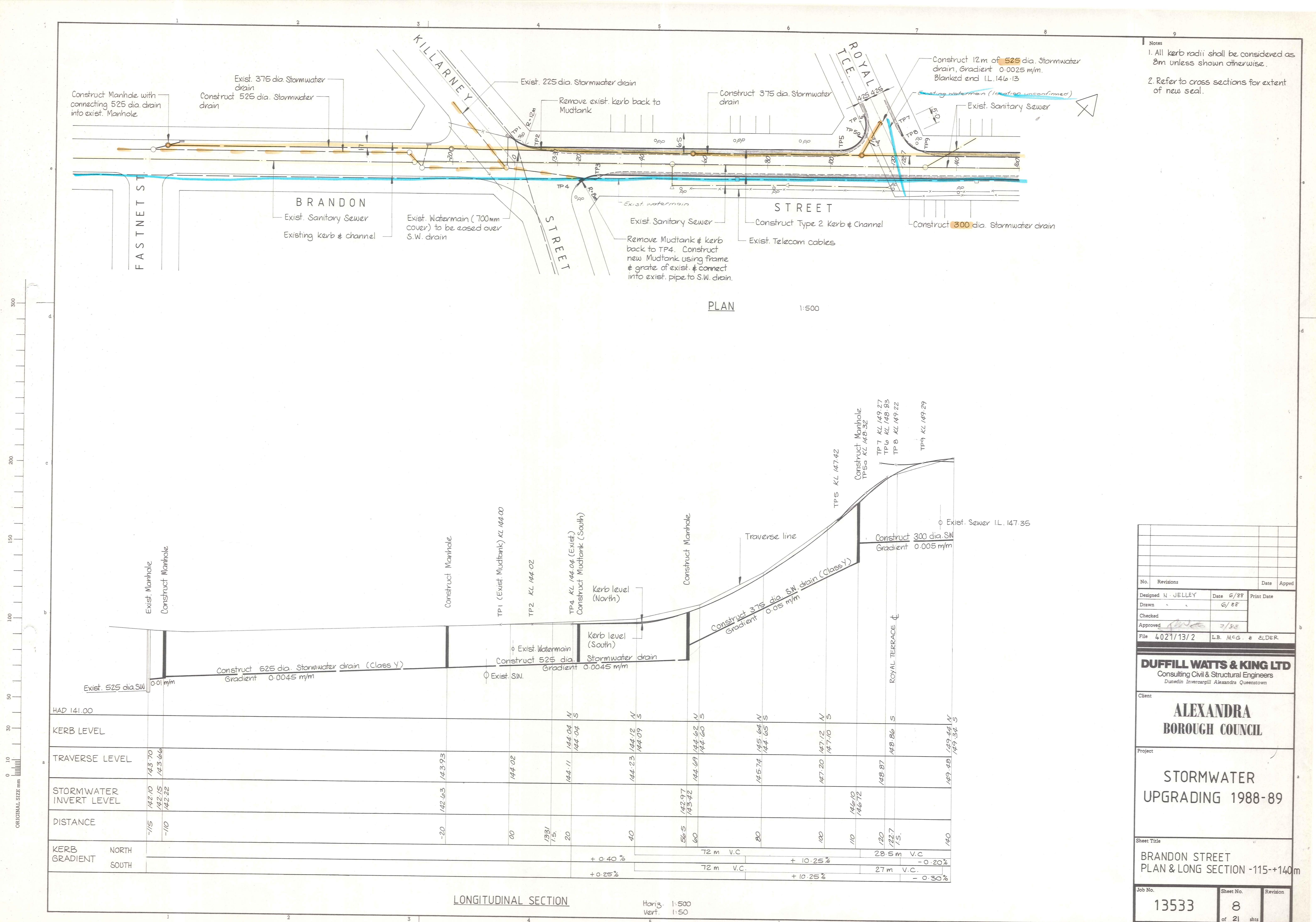
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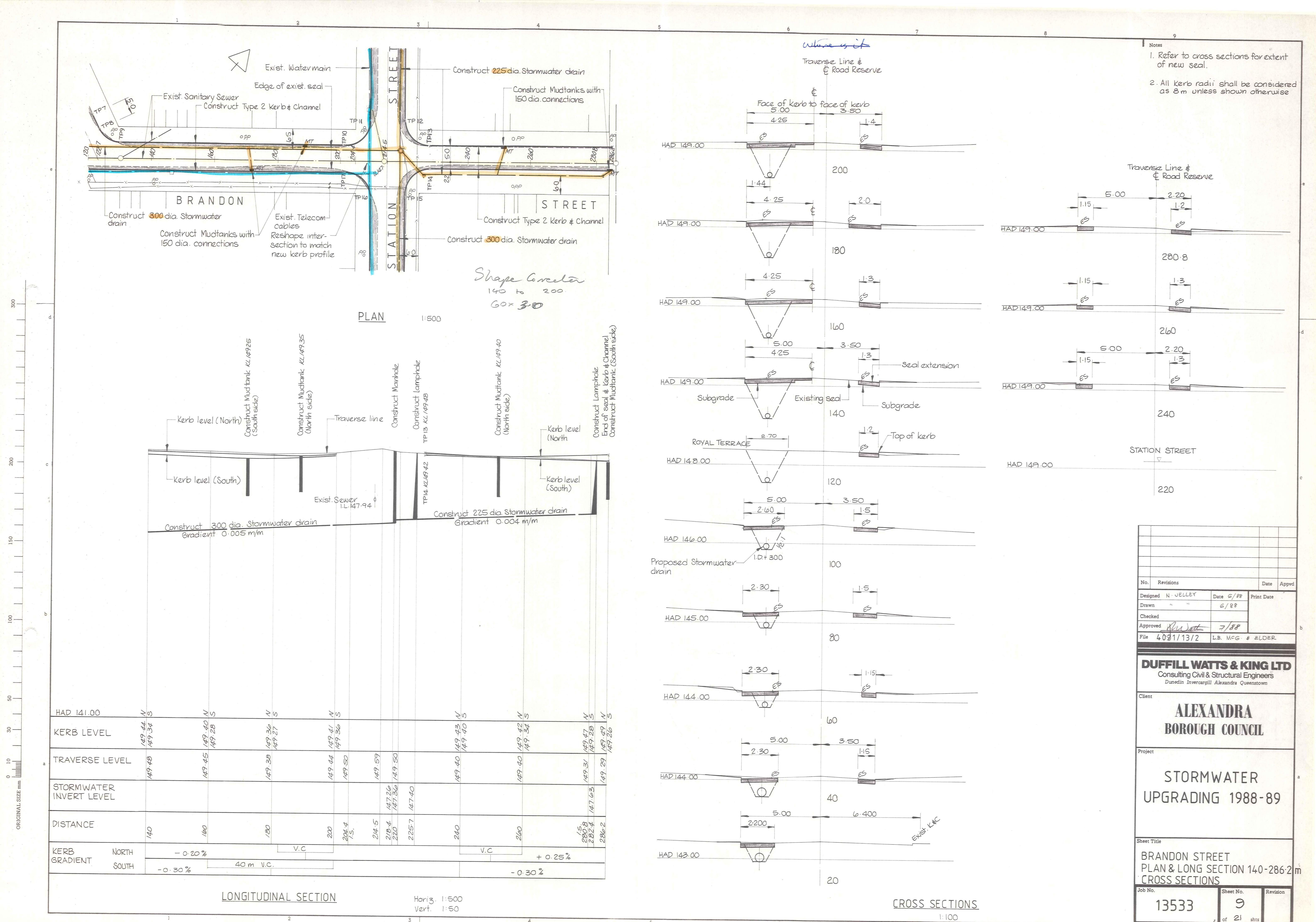
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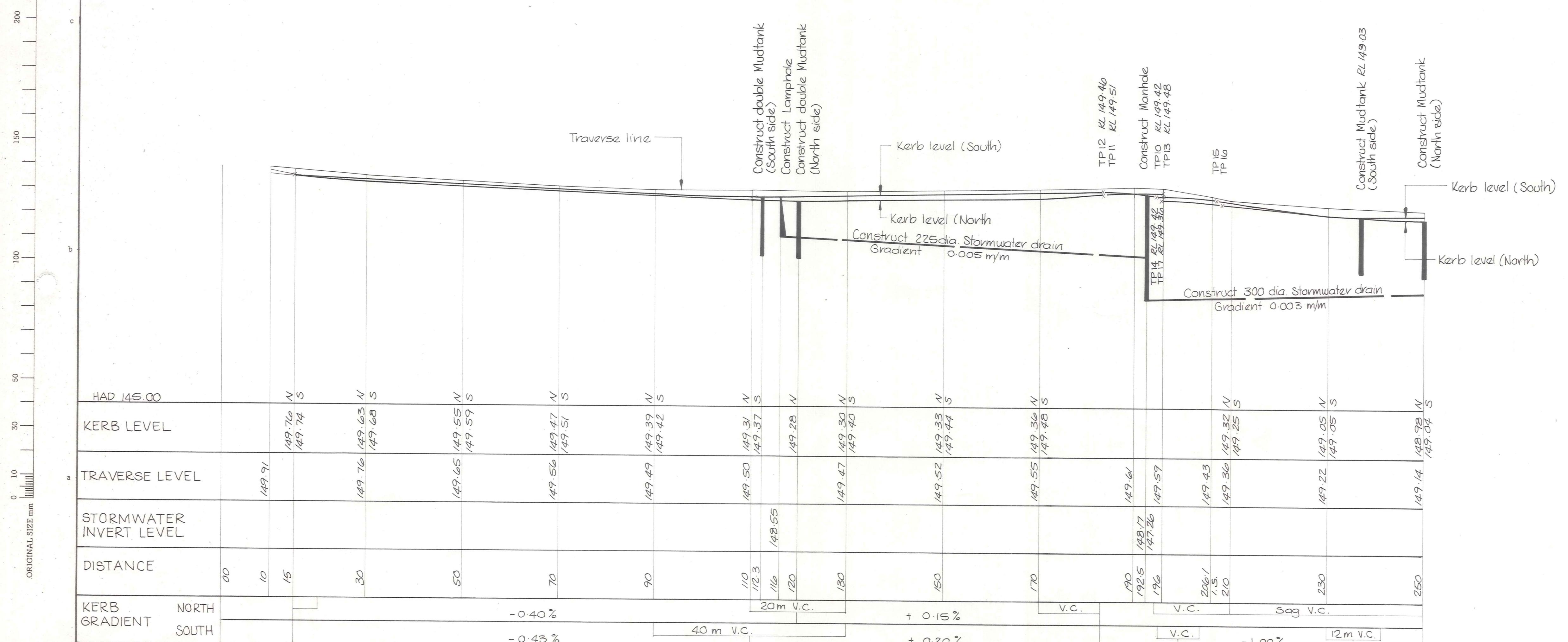
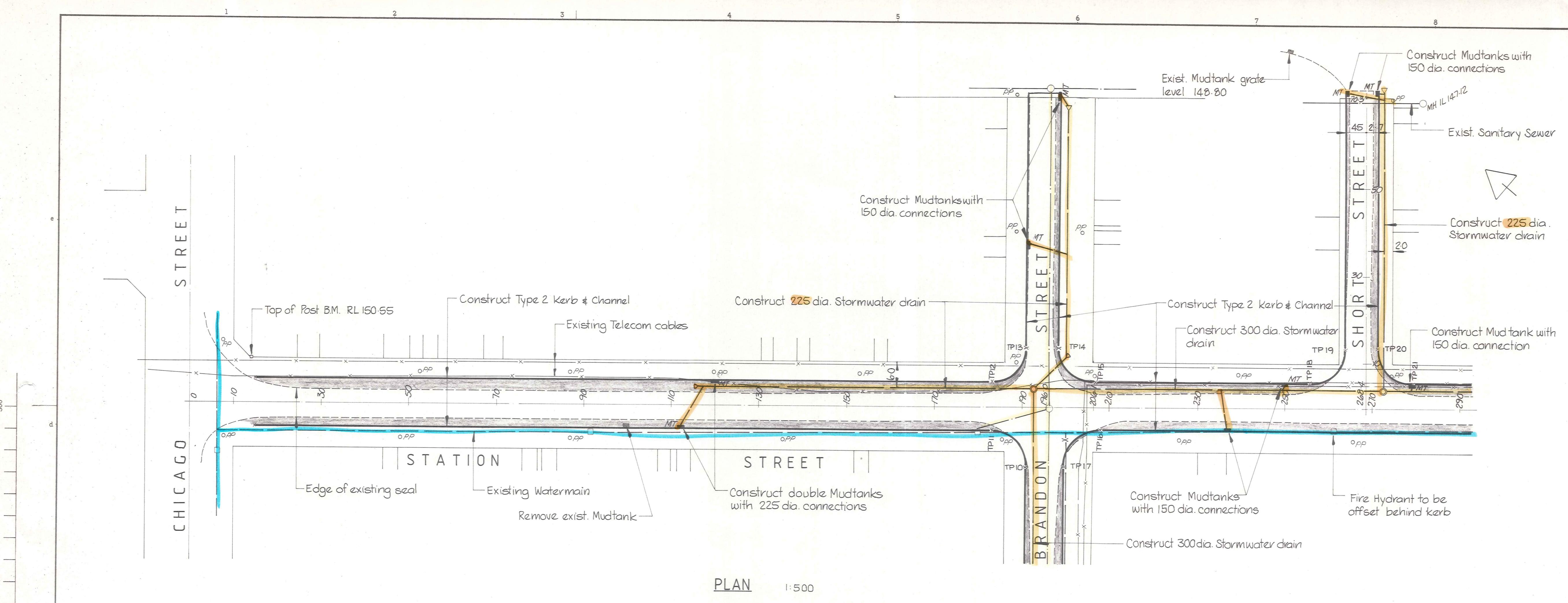
STORMWATER UPGRADING 1988-89

Sheet Title
SIMMONDS STREET PLAN & LONG SECTION

Job No. 13533 Sheet No. 7 Revision 7 of 21 shts







LONGITUDINAL SECTION

Horiz. 1:500
Vert. 1:50

Notes

1. Refer to cross sections for extent of new seal

No.	Revisions	Date	Appvd
Designed	N. JELLEY	6/88	Print Date
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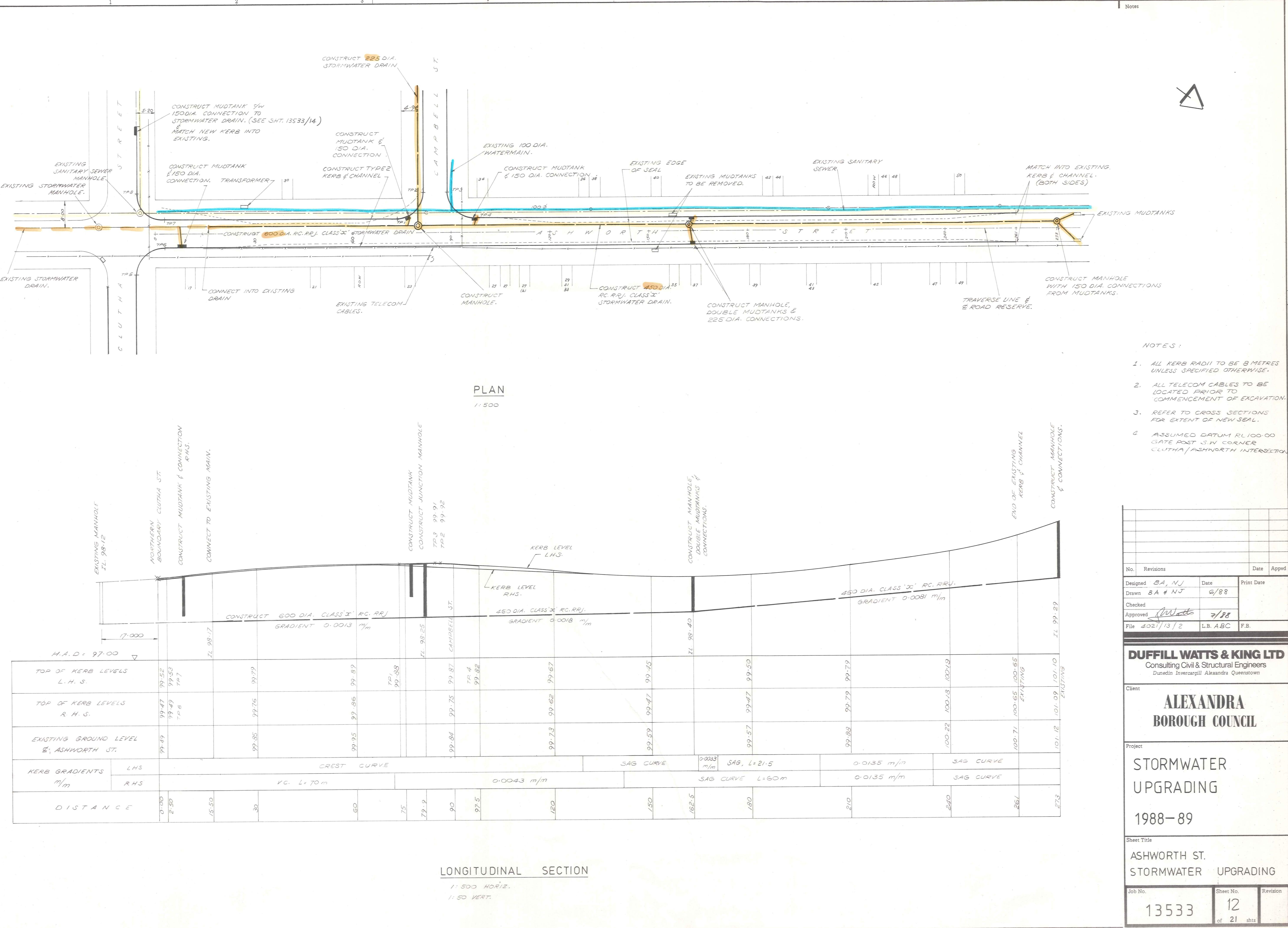
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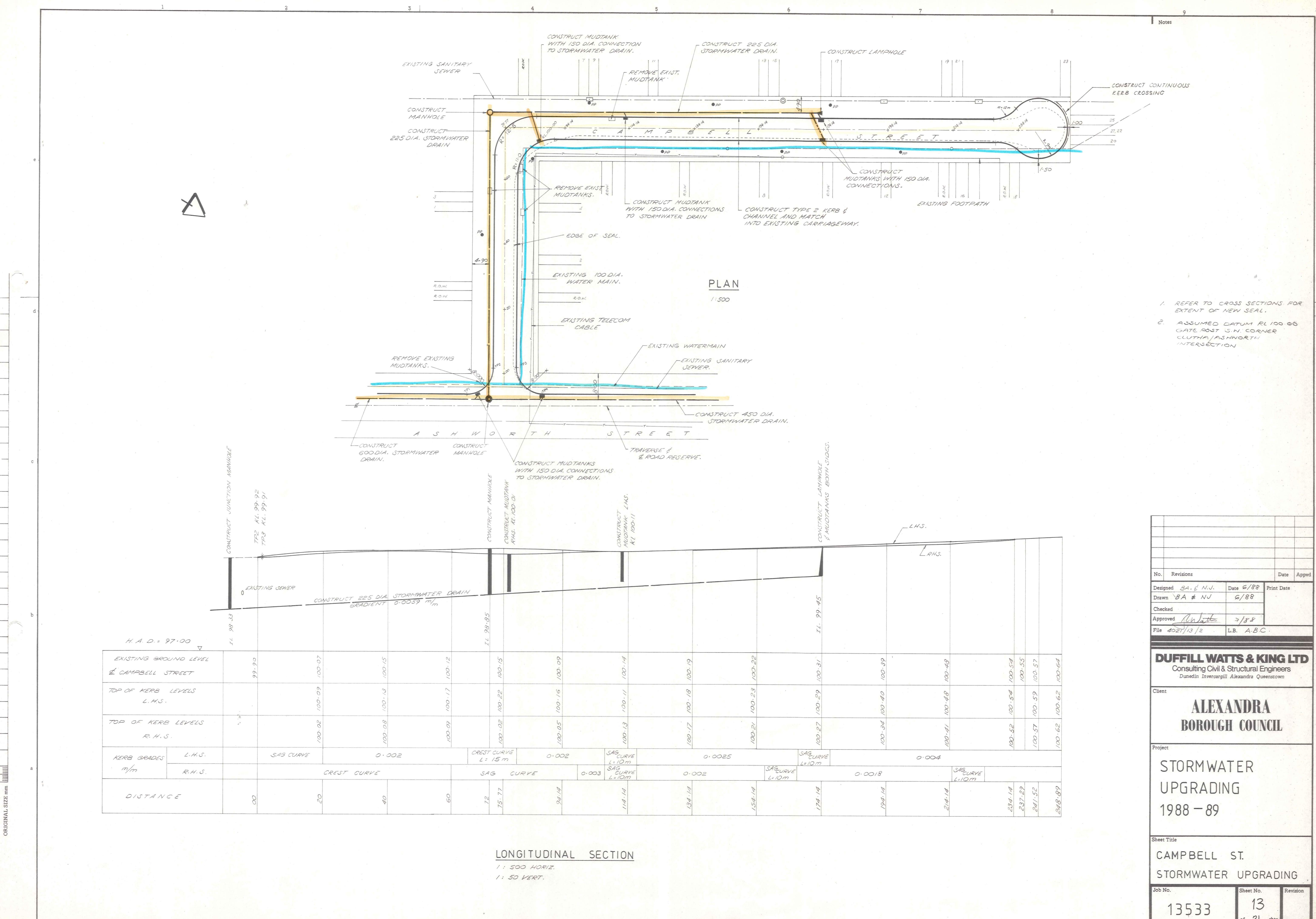
Project STORMWATER UPGRADING 1988-89

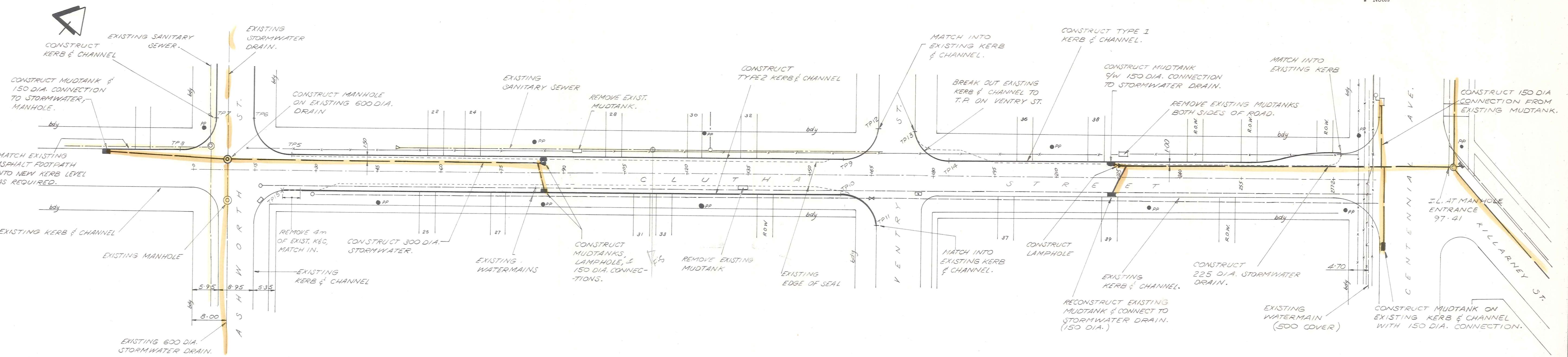
Sheet Title

STATION STREET
PLAN & LONG SECTION 0-250m

Job No.	Sheet No.	Revision
13533	10 of 24 shts	

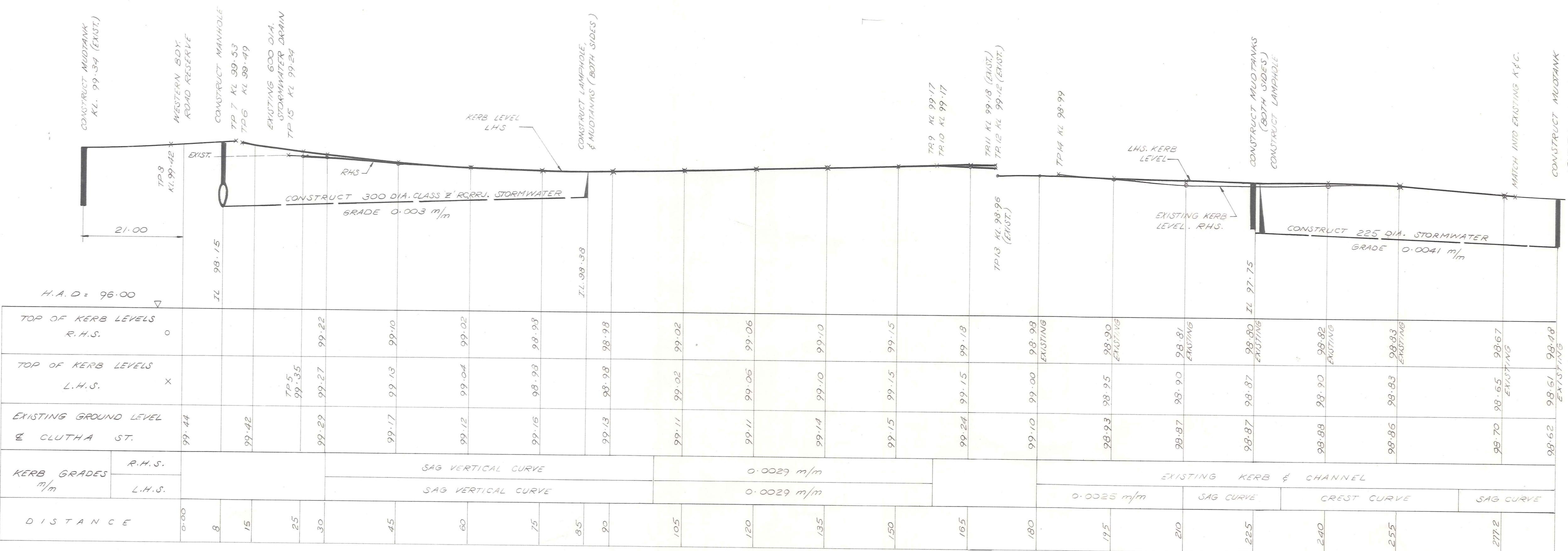






PLAN
1: 500

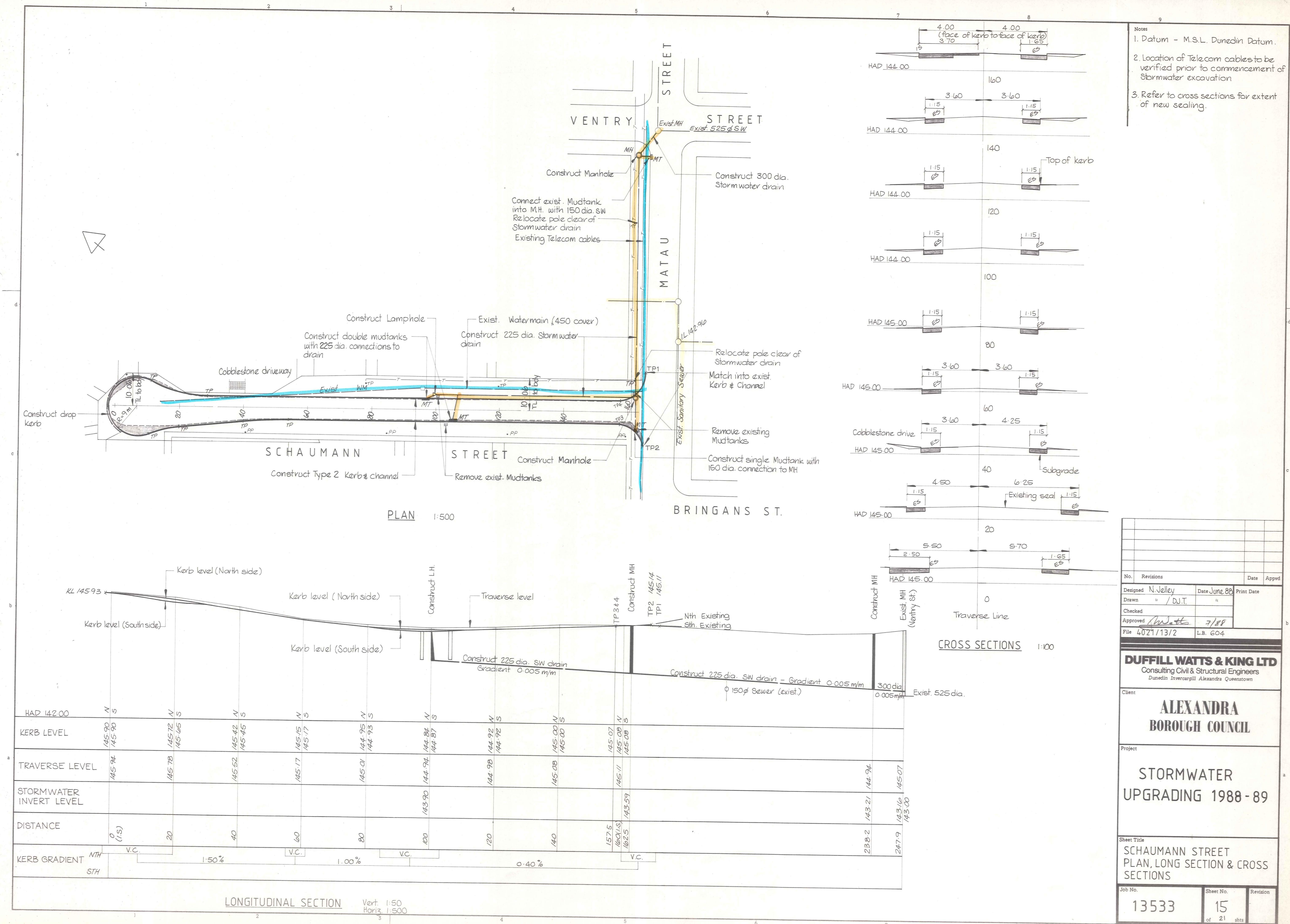
- ALL TELECOM CABLES TO BE LOCATED PRIOR TO COMMENCEMENT OF EXCAVATION.
 - REFER TO CROSS SECTIONS FOR EXTENT OF NEW SEAL.

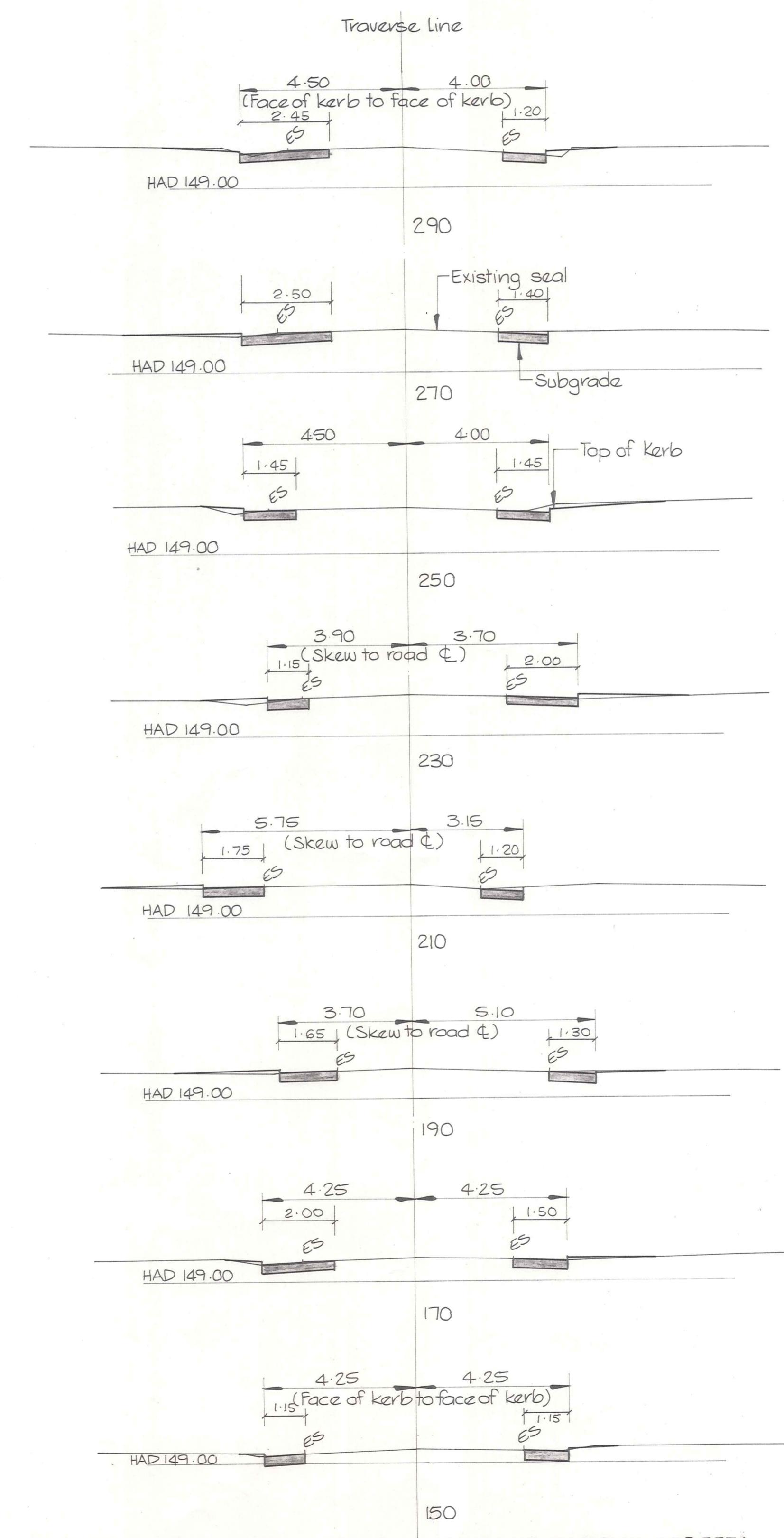
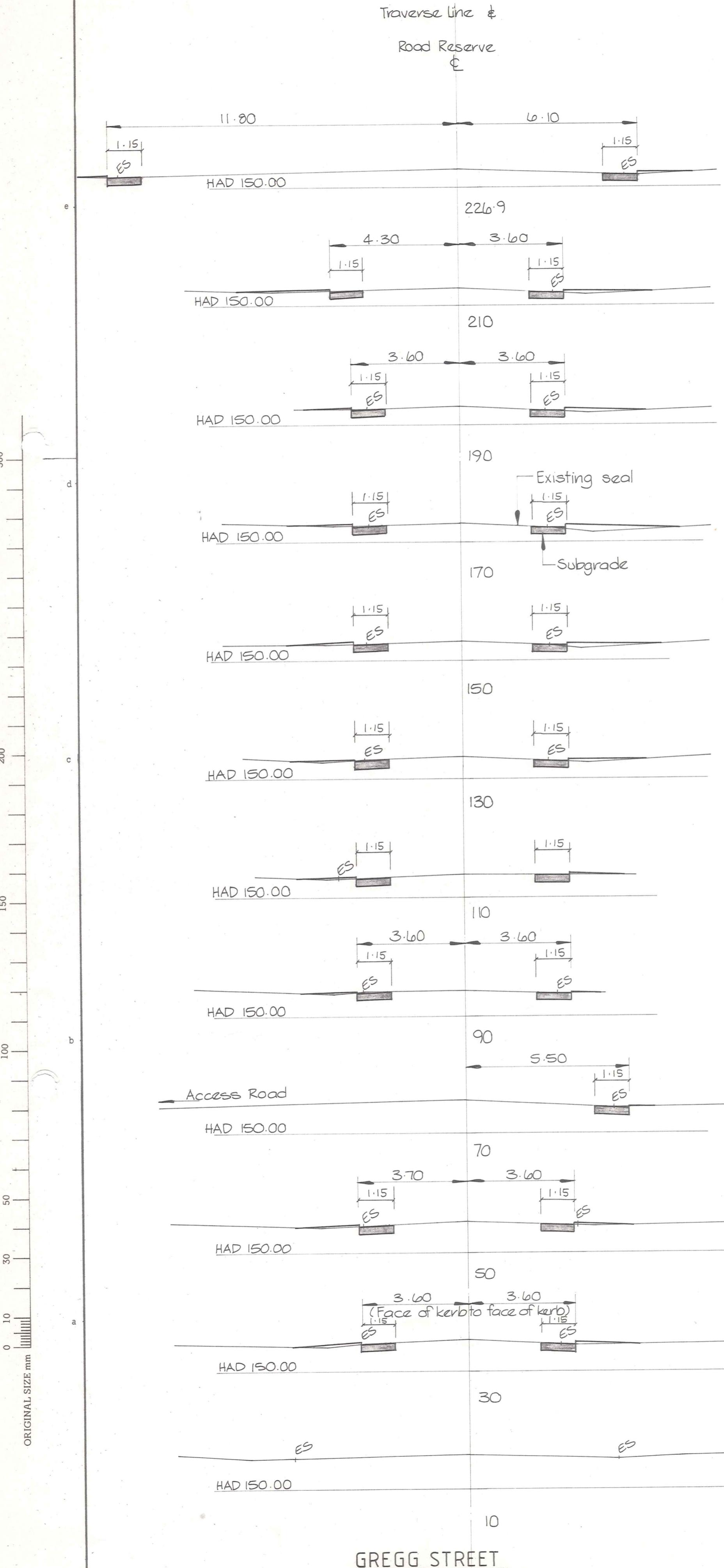


LONGITUDINAL SECTION

1:500 HORIZONTAL
1:50 VERT.

Sheet Title
CLUTHA ST.,
ASHWORTH ST., CENTENIAL AVE.
STORMWATER UPGRADING





No.	Revisions	Date	Appvd
Designed	N.Jelley	Date June 88	Print Date
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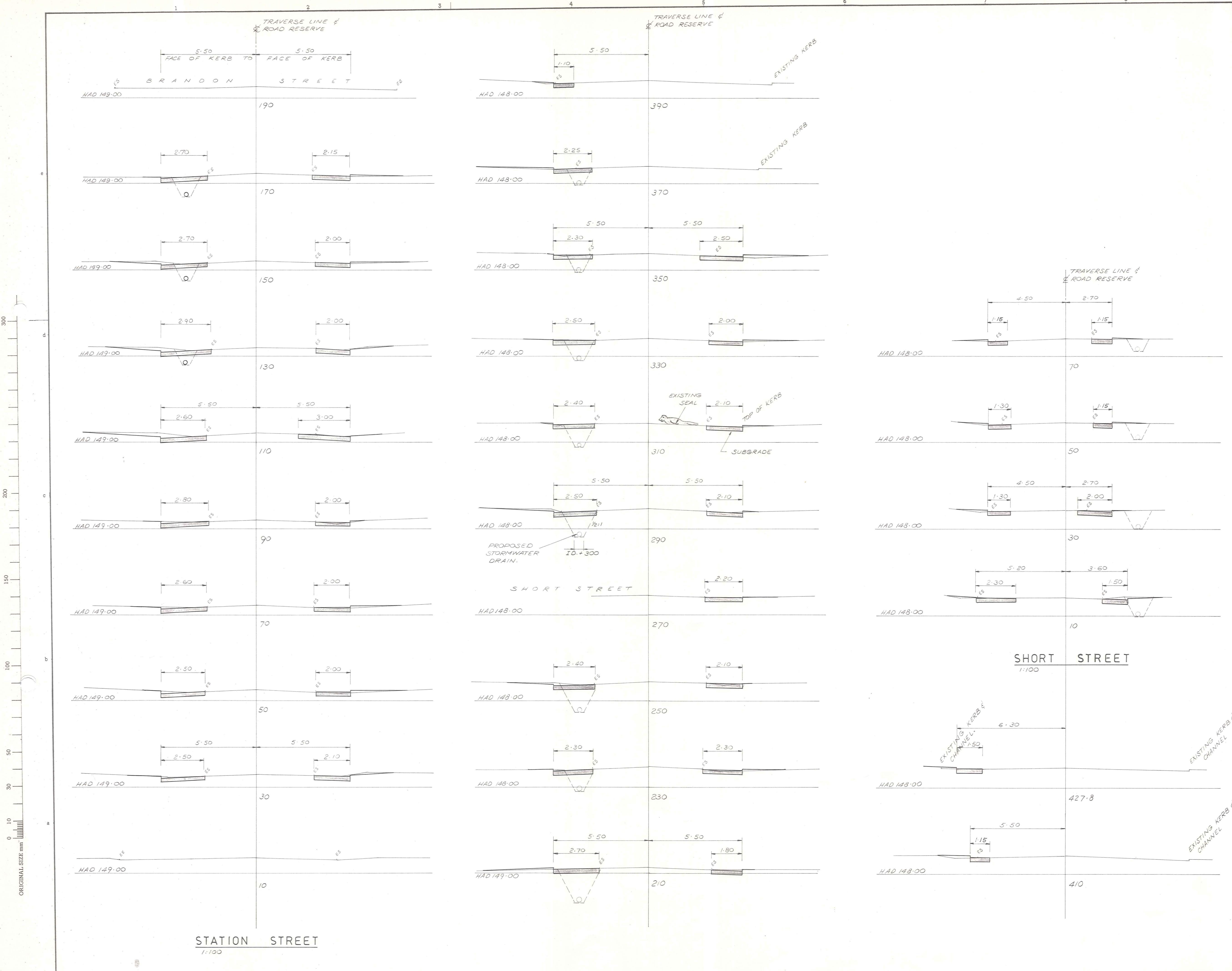
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STORMWATER UPGRADING 1988-89

**CROSS SECTIONS
GREGG, SIMMONDS STREETS**

Job No.	Sheet No.	Revision
13533	17 of 21 shts	



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No.	Revisions	Date	Approved
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rawn	N. JELLEY	6/88	
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pproved	<i>John W. Watts</i>	7/88	

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STORMWATER

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UPGRADING

STURABING

1988 - 89

1988-89

Sheet Title

CROSS SECTIONS

CROSS SECTIONS

STATION ST. & SHORT ST.

Id No. _____ Sheet No. _____ Revision _____

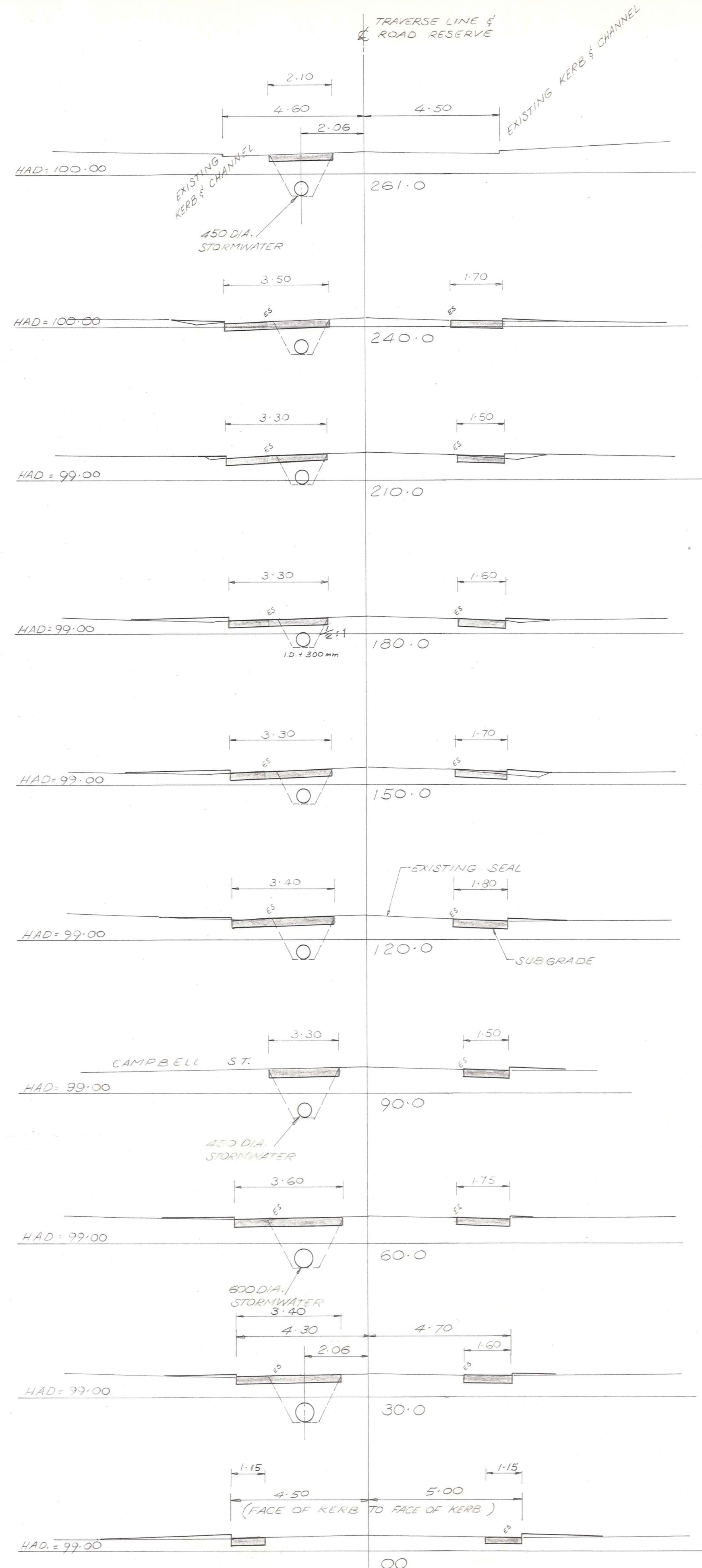
Job No. Sheet No. Revision 18

13533 18

of 21 shts

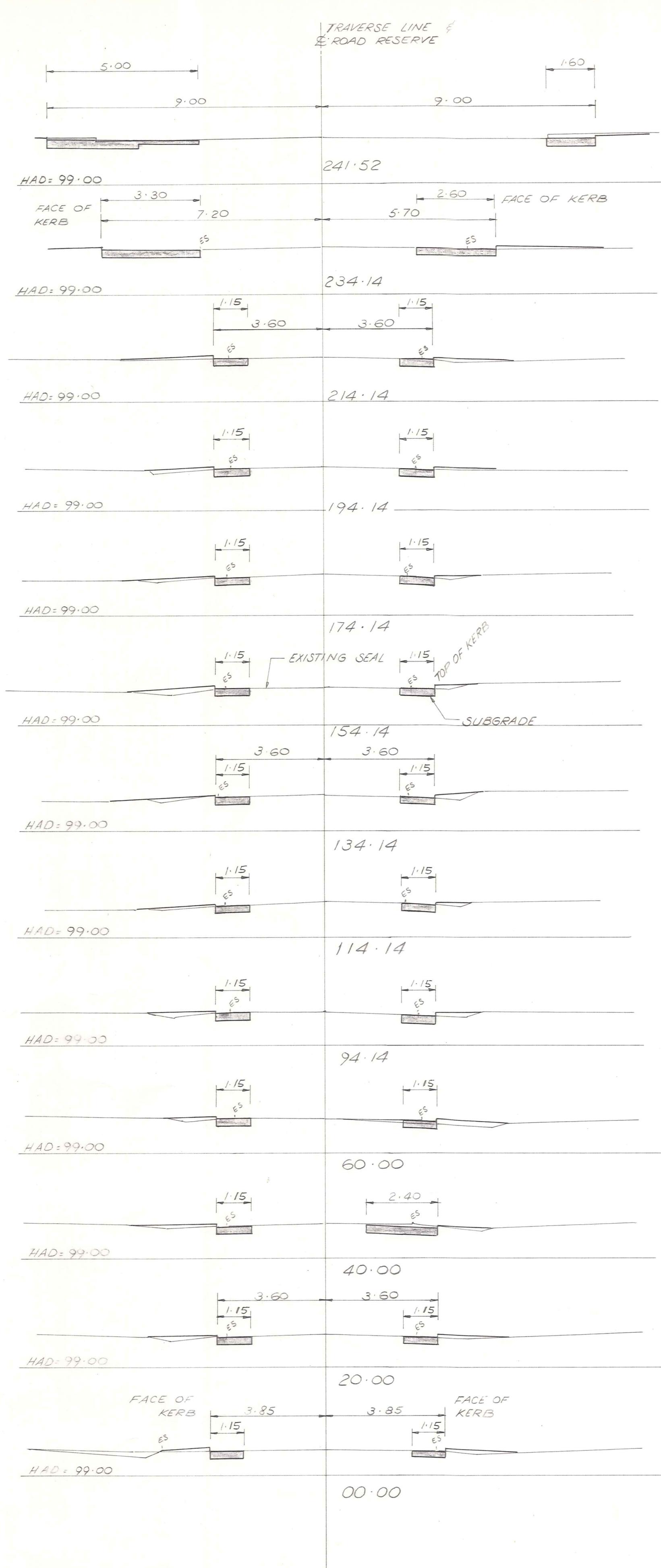
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1



ASHWORTH ST.

1:100



CAMPBELL ST.

1:100

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Checked			
Approved	<i>R. Watts</i>	7/88	
File	4021/13/2	L.B.A.B.C.	

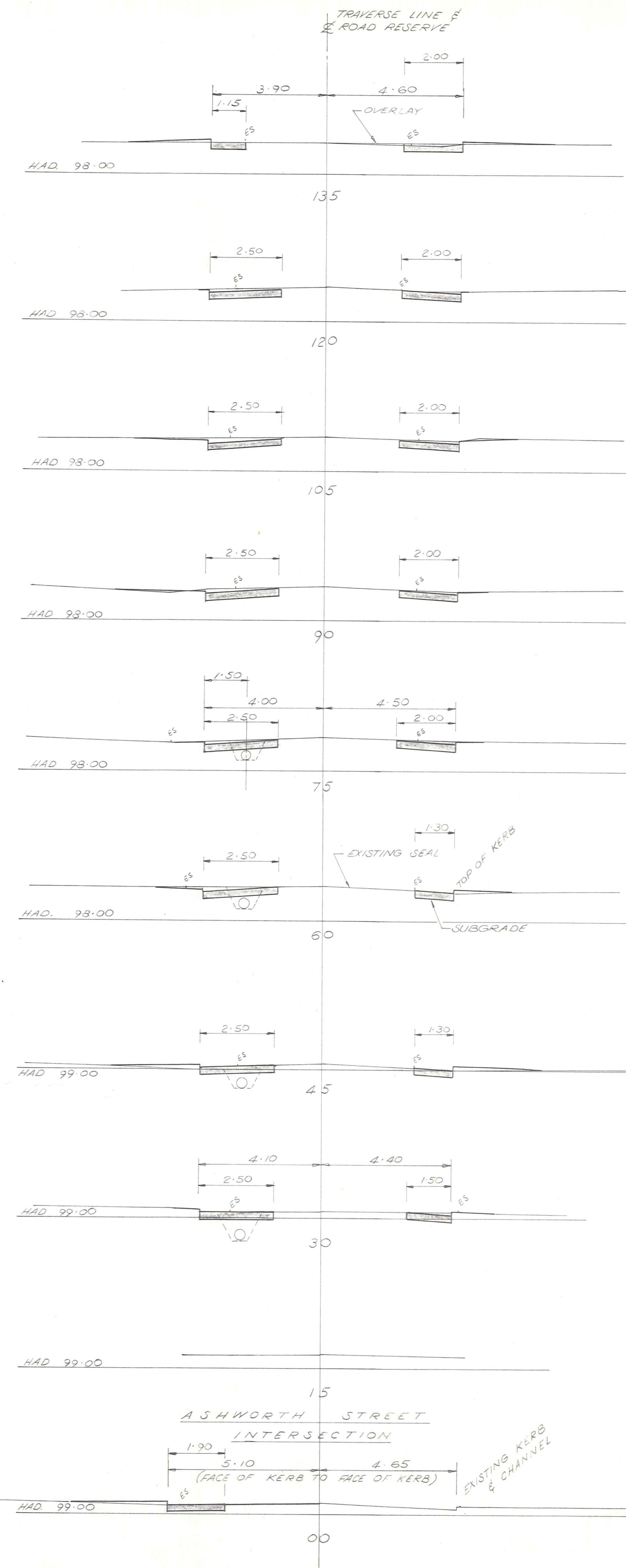
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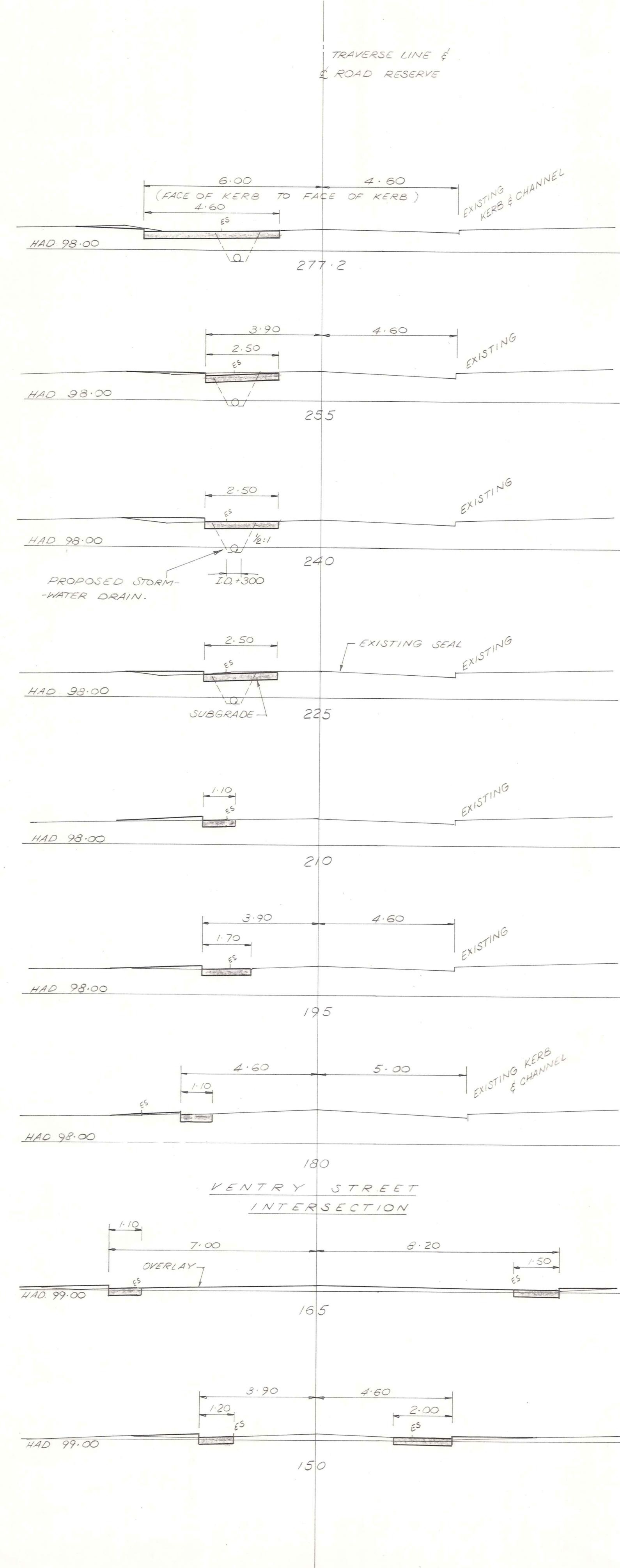
**STORMWATER
UPGRADING
1988-89**

Sheet Title
**CROSS SECTIONS
ASHWORTH ST., CAMPBELL ST.**

Job No.	Sheet No.	Revision
13533	19	
of 21		shts



CLUTHA ST.
RTH ST.—CENTENNIAL AVE.)



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Approved	<i>J.Wat</i>	7/88	
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STORMWATER UPGRADING

1988 - 89

CROSS SECTIONS
GLUTHA ST

Job No.	Sheet No.	Revision
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