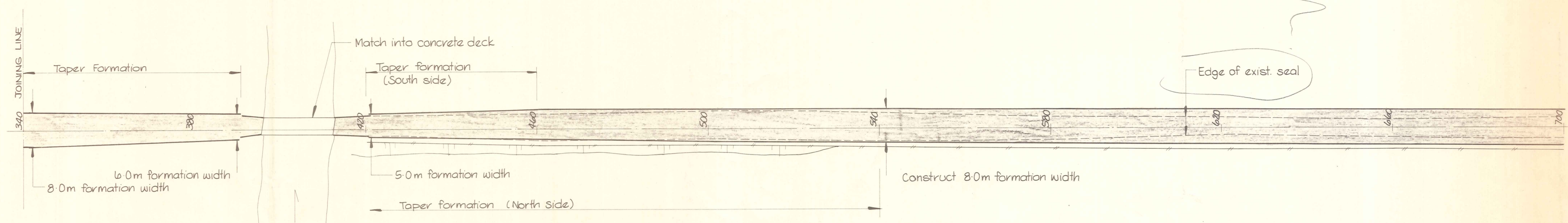
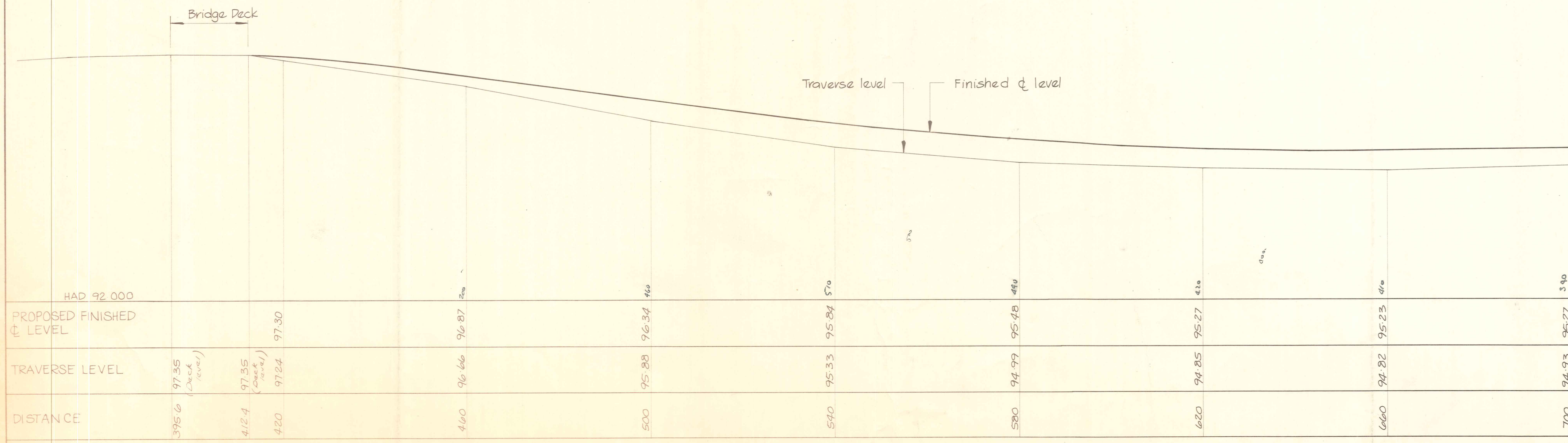


PLAN  
Scale 1:500



PLAN  
Scale 1:500

Vertical Curve sight distance 200m



LONGITUDINAL SECTION  
Horiz. 1:500  
Vert. 1:50

No.	Revisions	Date	Appvd

Designed	N. Jolley	Date	May 89	Print Date
Drawn	DJ Tyssen			
Checked				
Approved	<i>[Signature]</i>	5/89		
File	4045/25/5	L.B.	605	

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Project  
**LAING ROAD UPGRADING**

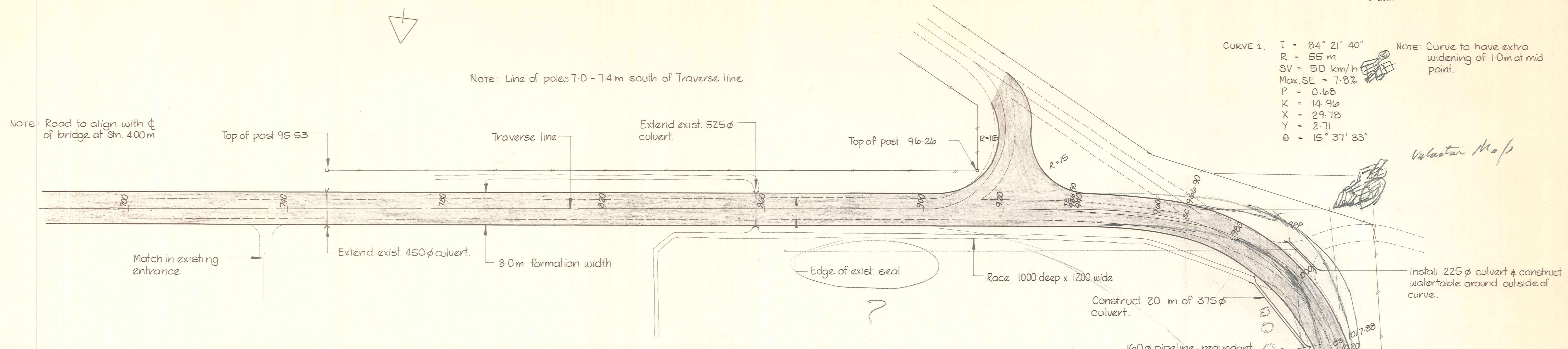
Sheet Title  
**PLAN & LONG SECTION STN. 420 - 700**

Job No.	Sheet No.	Revision
13051	1	of 3 shts

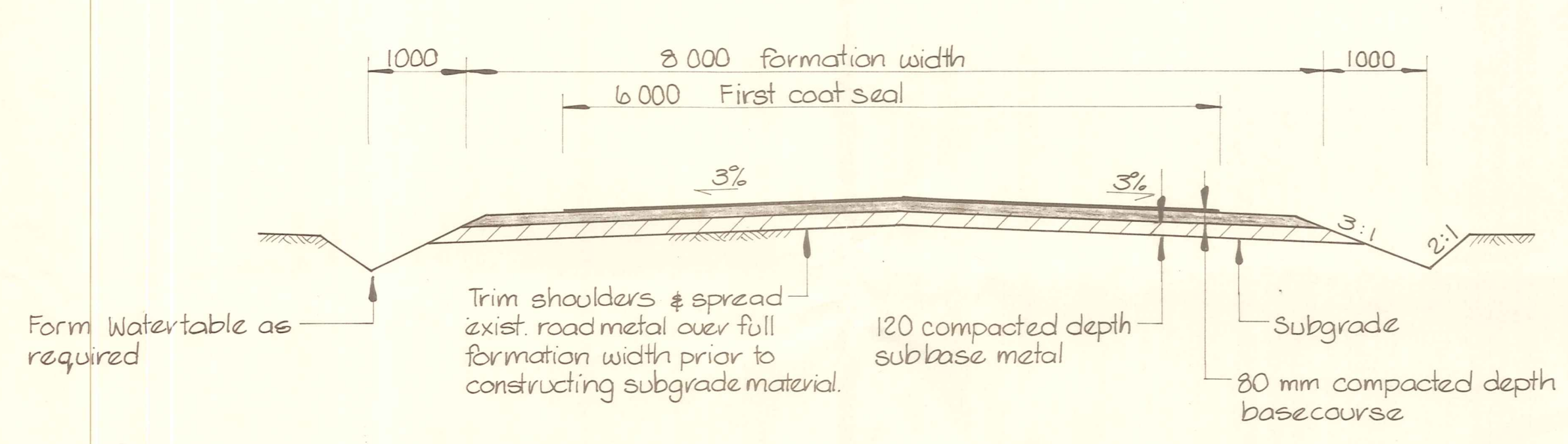
CURVE 1. I = 84° 21' 40"  
 R = 55 m  
 SV = 50 km/h  
 Max. SE = 7.8%  
 P = 0.68  
 K = 14.96  
 X = 29.78  
 Y = 2.71  
 θ = 15° 37' 33"

Note: Curve to have extra widening of 1.0m at mid point.

Valuator Map



PLAN 1:500



TYPICAL CROSS SECTION

Station	Proposed Finished $\phi$ Level	Traverse Level
700	95.27	94.93
740	95.31	95.11
780	95.35	95.15
820	95.39	95.23
860	95.43	95.21
900	95.52	95.29
920	95.64	95.43
940	95.82	95.54
960	96.03	95.73
980	96.28	96.04
1000	96.45	96.31
1020	96.50	96.54
1040		96.49

LONGITUDINAL SECTION  
 Vert. 1:50  
 Horiz. 1:500

No.	Revisions	Date	Appr'd

Designed N. Jolley Date May 89 Print Date  
 Drawn " / DJ Tysson  
 Checked  
 Approved [Signature] 5/89  
 File 4043/25/5 L.B. 605

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Project  
**LAING ROAD UPGRADING**

Sheet Title  
**PLAN & LONG SECTION STN. 700-1040, CROSS SECTION**

Job No. **13051**  
 Sheet No. **2**  
 Revision of **3** shts

