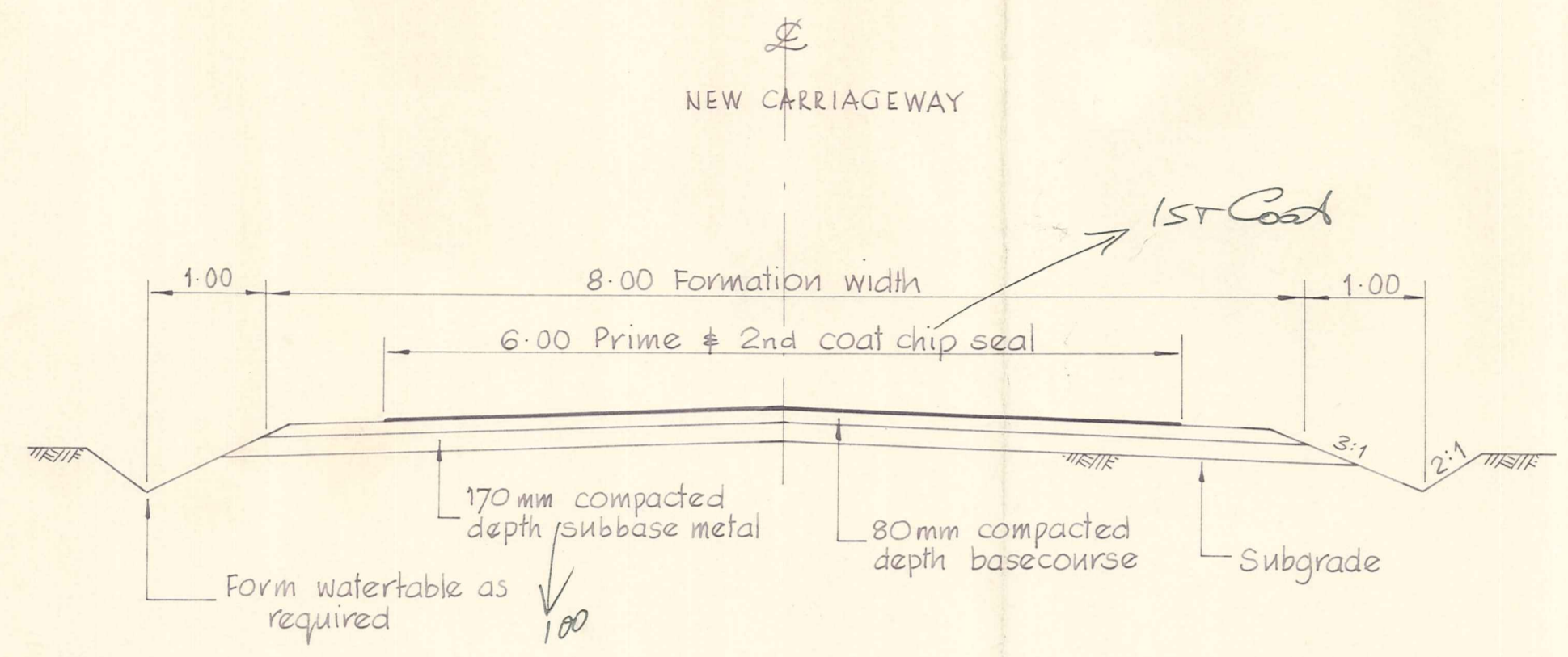


CURVE 1
 I = 32° 15' 20"
 SV = 80 Km/h
 R = 200
 Max. SE = 7.0%
 SL = 50
 P = 0.52
 K = 24.99
 X = 49.92
 Y = 2.08



TYPICAL CROSS SECTION N.T.S.

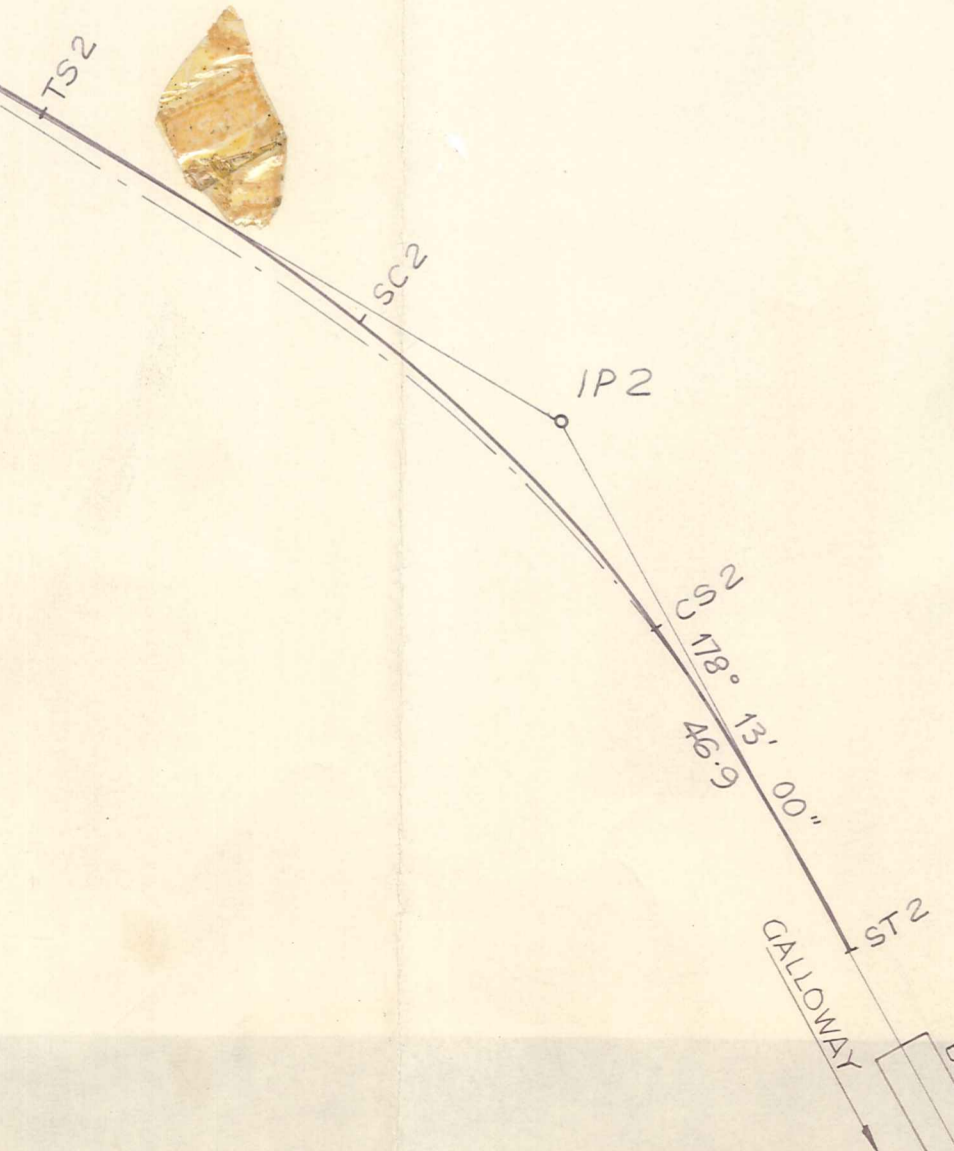
CURVE DESIGN

Scale 1:500

147°
 44'
 307.2
 40"

CURVE 2

I = 30° 28' 20"
 SV = 55 Km/h
 R = 100
 Max. SE = 5.5%
 SL = 25
 P = 0.26
 K = 12.49
 X = 24.96
 Y = 1.04



No.	Revisions	Date	Apprd

Designed N. JELLEY	Date DEC-87	Print Date
Traced M. J. CASIDY	" "	" "
Drawn N. JELLEY	" "	" "
Checked	" "	" "
Approved <i>N. J. J.</i>	" "	" "
File 4043/25/5	L.B.	F.B.

DUFFILL WATTS & KING LTD
 Consulting Civil & Structural Engineers
 Dunedin Invercargill Alexandra Queenstown

Client
VINCENT COUNTY COUNCIL

Project
GALLOWAY ROAD OVERLAY

Sheet Title
TYPICAL CROSS SECTIONS & CURVE DESIGN

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

