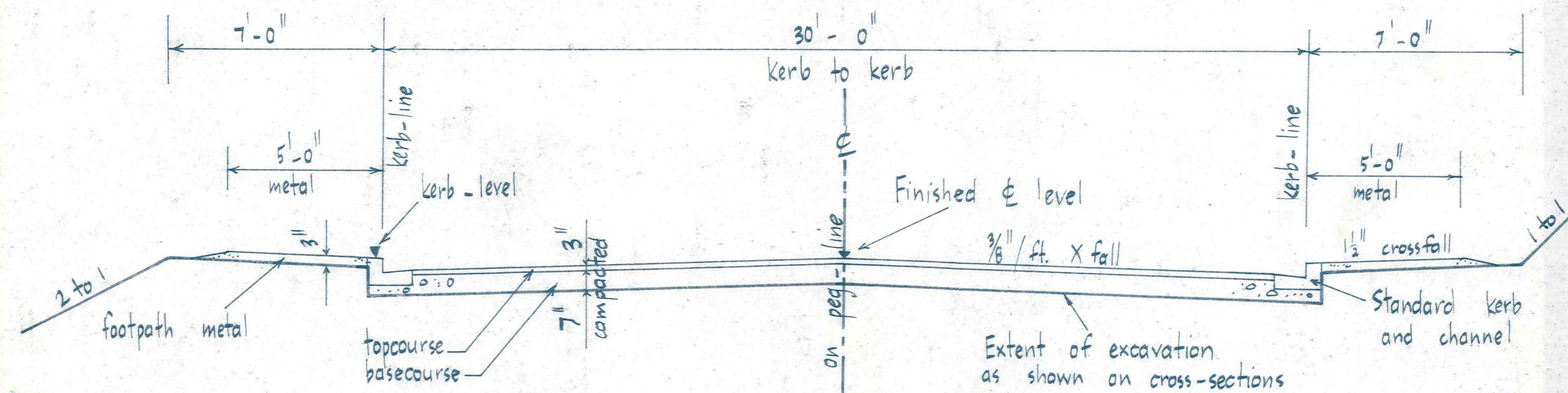
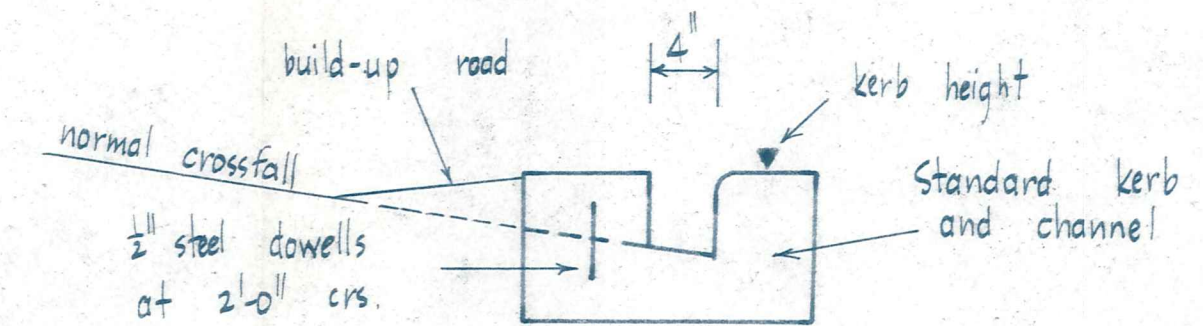


**PLAN**  
Scale : 50 ft. to an inch.



**TYPICAL CROSS - SECTION**  
Scale : 1/4\"/>



**SLOT CROSSING DETAIL**  
Not to Scale.

Note : Dish-crossings will be satisfactory on low side of street. Use slot-crossings on high side.

580 above datum	50	100	150	200	250	300	350	400	450	500	550	600	650	700	750	824	
Left Kerb level	560.29	561.13	562.00	562.85	563.70	564.55	565.40	566.25	567.10	567.95	568.80	569.65	570.50	571.35	572.20	573.05	
Right Kerb level	560.29	561.13	562.00	562.85	563.70	564.55	565.40	566.25	567.10	567.95	568.80	569.65	570.50	571.35	572.20	573.05	
Finished & level	560.29	561.13	562.00	562.85	563.70	564.55	565.40	566.25	567.10	567.95	568.80	569.65	570.50	571.35	572.20	573.05	
Peg level	560.29	561.13	562.00	562.85	563.70	564.55	565.40	566.25	567.10	567.95	568.80	569.65	570.50	571.35	572.20	573.05	
Distance	0	50	100	150	200	250	300	350	400	450	500	550	600	650	700	750	824
Gradient Alignment	Vertical Curves															Straight	
																0.32%	0.47%

**LONGITUDINAL SECTION**  
Scales :- Vert : 5 ft. to an inch.  
Horiz : 50 ft. to an inch.

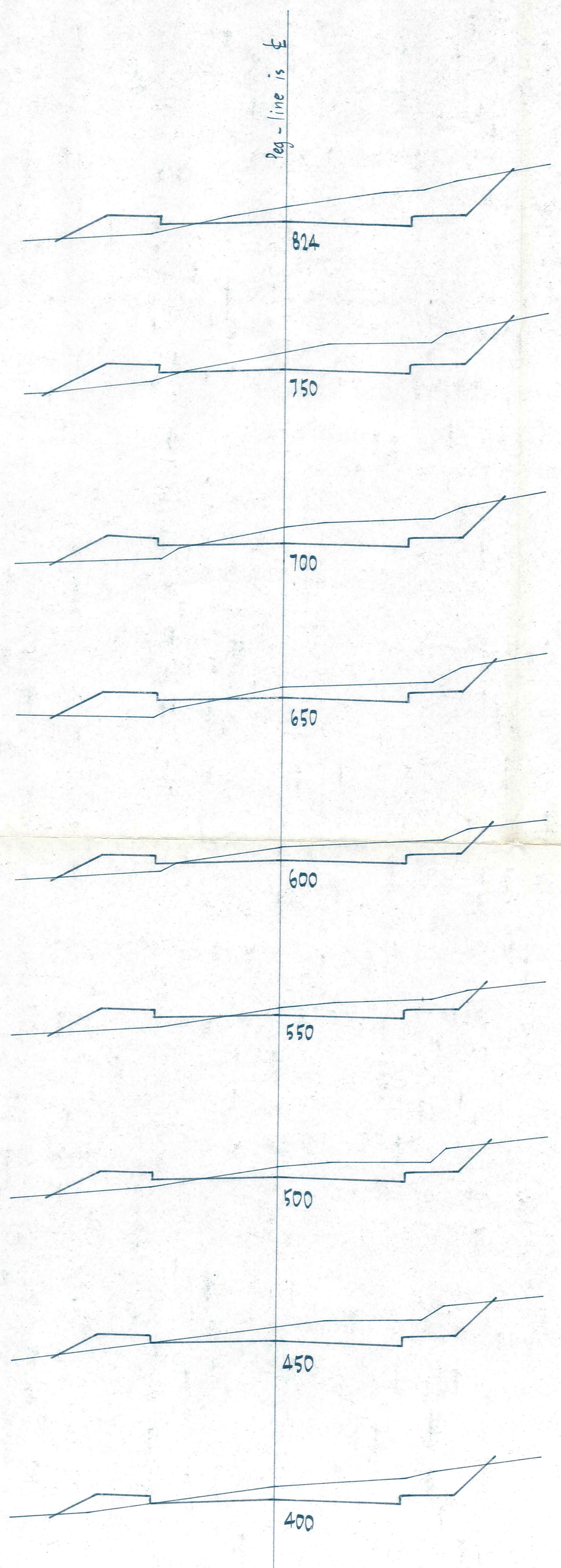
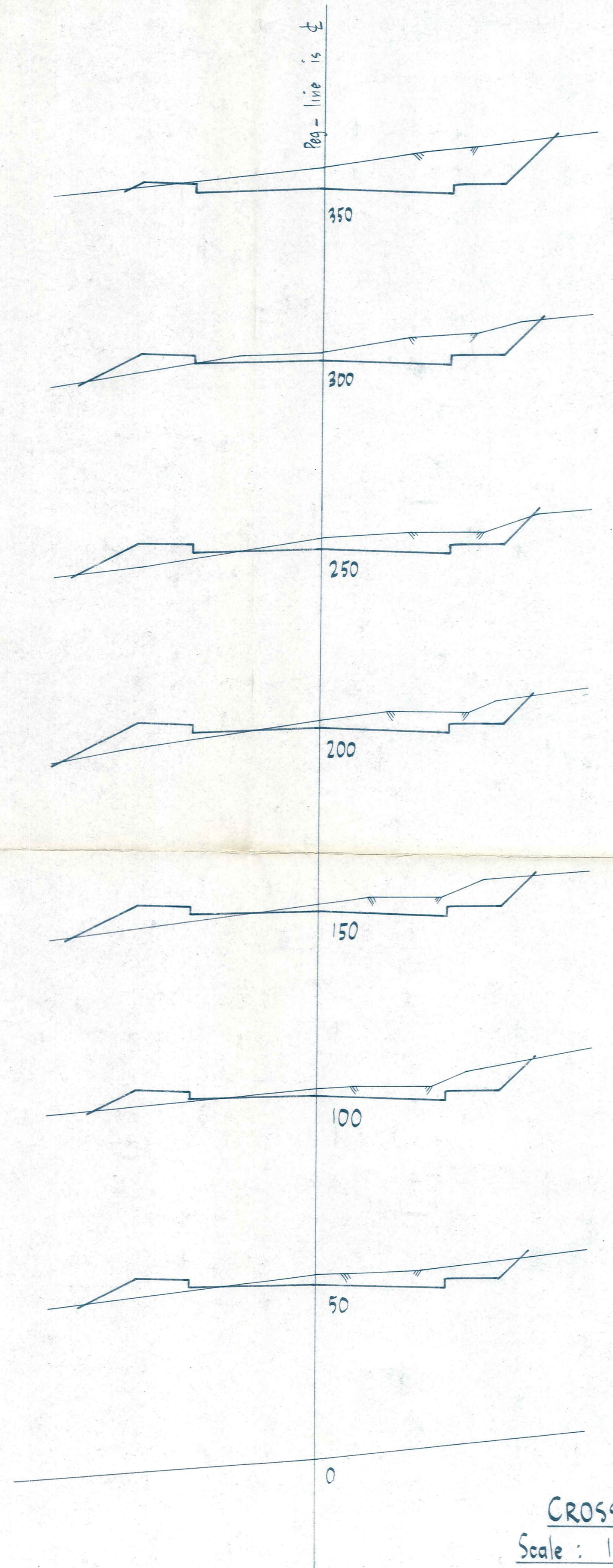
**DUFFILL WATTS & KING**  
CONSULTING CIVIL & STRUCTURAL ENGINEERS  
Dunedin P.O. Box 5269, Ph. 77-240 Invercargill P.O. Box 576, Ph. 3049  
Christchurch 139 Clyde Rd., Ph. 515-801

**VINCENT COUNTY COUNCIL**

**HAZLETT ST EXTENSION, CLYDE**  
Street works

AMENDMENTS				NAME		DATE	JOB NO.	Sheet No.	
NO.	BY	DATE	Appvd.						
				Surveyed	M.J. Blakie	June 1972	7187	1	
				Drawn	"	"			
				Calculations	G.R. Duff	Aug. 1972			
				Traced	M.J. Blakie	"			
				Checked	G.R. Duff	"			
				Approved	M.J. Blakie	"			
							File R/2	LB.83	F.B.49

ORIGINAL SIZE  
mm INCHES



**CROSS SECTIONS**  
Scale : 10 ft. to an inch.

**DUFFILL WATTS & KING**  
CONSULTING CIVIL & STRUCTURAL ENGINEERS  
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Christchurch 139 Clyde Rd. Ph. 515-801

**VINCENT COUNTY COUNCIL**

**HAZLETT ST EXTENSION, CLYDE**  
Streetworks

AMENDMENTS				NAME		DATE	JOB NO.	Sheet No.
NO.	BY	DATE	Appvd.					
				Surveyed	M. J. Blakie	June 1972	7187	2
				Drawn	"	"		
				Calculations	G. R. Duff	"		
				Traced	"	Aug. 1972		
				Checked	"	"		
				Approved	(Signature)	"	File R/2	L.B. 83