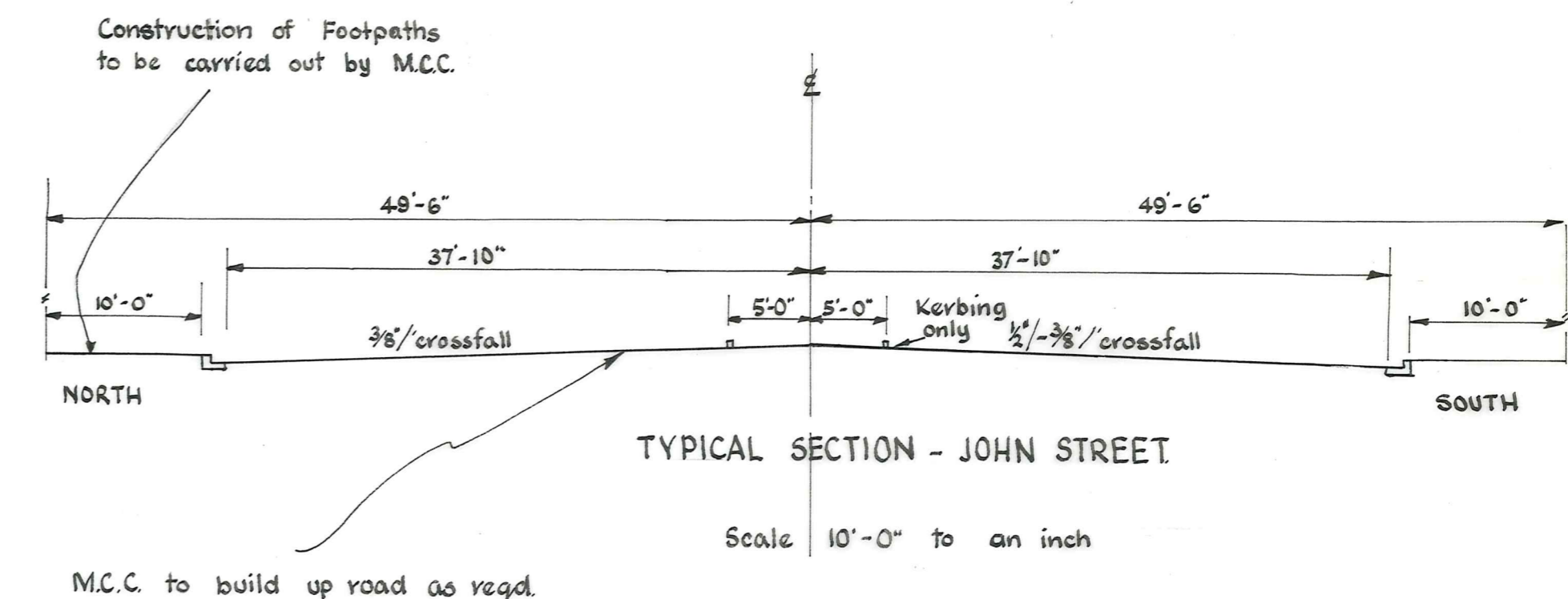


Height above datum 434.00	441.05	441.63	441.97	442.10	442.20	442.50	442.80	442.90	442.95	442.65	442.43	442.41	442.08										
ROAD & LEVEL (EXISTING)	441.05	441.63	441.97	442.10	442.20	442.50	442.80	442.90	442.95	442.65	442.43	442.41	442.08										
GRADIENT NORTH	0.26' p.c.				0.42' p.c.				0.21' p.c.														
HEIGHT ABOVE (+) / BELOW (-) PEG NORTH	-9 1/4"	1' 2 1/2"	3 3/8"	+	3 1/2"	+	6 3/8"	1'	4 5/8"	1'	0 1/8"	+	5 1/4"	1'	15 1/2"	1'	9 5/8"	1'	7 3/4"	1'	2 3/4"	1'	13 3/4"
KERB LEVEL NORTH	441.37	441.69	441.12	441.38	441.64	441.90	442.16	442.42	442.68	442.94	442.42	442.61	441.82										
PEG LEVEL NORTH	441.37	441.69	441.12	441.38	441.64	441.90	442.16	442.42	442.68	442.94	442.42	442.61	441.82										
DISTANCE (CHAINS)	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.00	11.0	12.0										
PEG LEVEL SOUTH	440.15	440.98	440.81	441.09	441.20	441.81	442.17	442.43	442.68	442.22	441.82	441.97	441.82										
KERB LEVEL SOUTH	440.04	440.86	441.12	441.38	441.64	441.90	442.16	442.42	442.68	442.47	442.25	442.04	441.82										
HEIGHT BELOW (-) / ABOVE (+) PEG SOUTH	1' 1/2"	+	3 3/4"	+	3 1/2"	+	5 1/4"	+	1 1/8"	-	0 1/8"	+	5 1/8"	+	0 7/8"	+	6"						
GRADIENT SOUTH	0.82' p.c.		0.26' p.c.				0.21' p.c.																
FORMATION LEVEL	441.80	441.75	442.03	442.31	442.59	442.90	443.12	443.39	443.61	443.68	443.65	443.28	442.91										
KERB LEVEL (TRAFFIC ISLAND) (each side)	442.15	442.33	442.61	442.89	443.17	443.45	443.73	444.01	444.29	444.57	444.85	445.13	445.41										



**LONGITUDINAL SECTION**  
Scales: Vertical 2feet to an inch  
Horizontal: 6feet to an inch

MANIOTOTO COUNTY COUNCIL

JOHN ST. KERBING AND CHANNELLING 1968/69

AMENDMENTS					NAME		DATE
No.	By	Date	Description	Apprd.			
					Surveyed	D. Jack	Nov 1968
					Drawn	D. Jack	"
					Calculations	D. Jack	"
					Traced	A. Sim	"
					Checked		"
					Approved		"

**DUFFILL, WATTS & KING**  
CONSULTING CIVIL & STRUCTURAL ENGINEERS  
DUNEDIN & INVERCARGILL N.Z.

File 6/51  
L.B.K. 234  
F.B.K.  
JOB No. 4933  
Sheet of Sheets