

APPENDIX F.

COST OF OPERATING DEPOT AT (SAY) TWO MILES SOUTH OF PALMERSTON NORTH.

Number of ordinary trains—out, 21 ; in, 21. Specials average—out, 4 ; in, 4. Total daily trains, 50.
 Extra running between station and depot : 50 trains, 4 miles each : daily mileage, 200 ;
 annual mileage, 62,600—at 4s. 10d. 15,128

Shunting services :—

	Hours each.	Number of Engines.	Total Hours.	
	24	2	48	
	4	1	4	
	16	1	16	
	6	1	6	
		— 5	— 74	
Less present services	24	2	48	
	2	1	2	
		— 3	— 50	
Additional		2	24	£
Daily mileage, 192 ; annual mileage, 60,096—at 2s. 10d.				8,513
Staff : Traffic (23 men)				7,715
Locomotive (9 men)				3,128
Holiday traffic (extra cost)				3,000
Total recurring annual charges				37,484
Non-recurring charges : 2 shunting engines, £6,000 ; signalling and interlocking, £5,000				11,000
Total				£48,484
Capitalized at 5 per cent. :—				£
Annual recurring charge, £37,484				749,680
Non-recurring charge, £11,000				220,000
				<u>£969,680</u>

APPENDIX G.

LOOP AT TERRACE END FOR EAST AND WEST TRAFFIC ONLY.

	£
Train—6 trips, 5 miles = 30 miles per day = 9,390 miles per year at 10s. per mile	4,695
Shunting, 40,064 miles at 2s. 10d. per mile	6,000
Staff—Locomotive (6 men) ; Traffic (9 men)	4,829
Shunting-engine, £3,000 ; signals and interlocking, £2,000	5,000
	<u>£20,524</u>
Capitalized at 5 per cent. = £410,480.	

APPENDIX H.

COST OF OPERATING DEPOT AT NINETY-TWO MILES.

Number of ordinary trains—out, 21 ; in, 21. Specials average—out, 4 ; in, 4. Total daily trains, 50.
 Extra running between Palmerston North and depot : 50 trains, 10 miles each : daily
 mileage, 500 ; annual mileage, 156,500—at 10s. 78,250

Shunting services :—

	Hours each.	Number of Engines.	Total Hours.	
	24	3	72	
	16	1	16	
	2	1	2	
		— 5	— 90	
Less present service	24	2	48	
	2	1	2	
		— 3	— 50	
Additional		2	40	£
Daily mileage, 320 ; annual mileage, 100,160—at 2s. 10d.				14,189
Train engine mileage to and from depot south of station-yard : 50, at 4 miles each : daily mileage, 200 ; annual mileage, 62,600				8,868
Additional staff : Traffic, 35 men ; locomotive, 13 men ; maintenance, 3 men				16,779
Holiday traffic (extra cost)				5,000
Total recurring annual charges				123,086
Non-recurring charges : 2 shunting-engines, £6,000 ; signals and interlocking, £5,000				11,000
				<u>£134,086</u>
Capitalized at 5 per cent. :—				£
Recurring charges, £123,086				2,461,720
Non-recurring charges, £11,000				220,000
				<u>£2,681,720</u>