MAIN LINES ACROSS THE BORDER

O S NOCK
B.Sc. M.I.C.E. M.I.MECH.E. M.I.Loco.E.

and

ERIC TREACY M.B.E.

THOMAS NELSON AND SONS LTD LONDON EDINBURGH PARIS MELBOURNE JOHANNESBURG TORONTO AND NEW YORK

CONTENTS

| 1 | Lines across the Border | 1 |
|---|---|-----|
| 2 | The Lancaster and Carlisle | (|
| 3 | Locomotive Performance over Shap | 17 |
| 4 | The Caledonian Line | 27 |
| 5 | Locomotive Running on the Caledonian Line | 36 |
| 6 | Record-Breaking on the Caledonian | 48 |
| 7 | Newcastle to Edinburgh | 57 |
| 8 | East Coast Express Running | 72 |
| 9 | The Settle and Carlisle | 86 |
| 0 | A Famous Test Route | 97 |
| 1 | The Waverley Route | 110 |
| 2 | Running on the Waverley Route | 119 |
| 3 | The Sou' West 'Long Road' to Carlisle | 131 |
| 4 | Running on the Glasgow and South Western Line | 140 |
| | Index | 153 |