

LIST OF PLATES

| PLATE | | PAGENO. |
|--------------|--|----------------|
| 1. | Reinforcement with Mould and Electrical Strain Gauges and Anchorages | 237 |
| 2. | Tested Control Specimens | 238 |
| 3. | Loading Arrangement with Measuring Instruments | 239 |
| 4. | Beams of Plain Series after Failure | 240 |
| 5. | Beams of 1% Full Depth Fibre Condition after Failure | 241 |
| 6. | Beams of 1% Lower Half Depth Fibre Condition after Failure | 242 |
| 7. | Beams of 1.5% Full Depth Fibre Condition after Failure | 243 |
| 8. | Beams of 1.5% Lower Half Depth Fibre Condition after Failure | 244 |