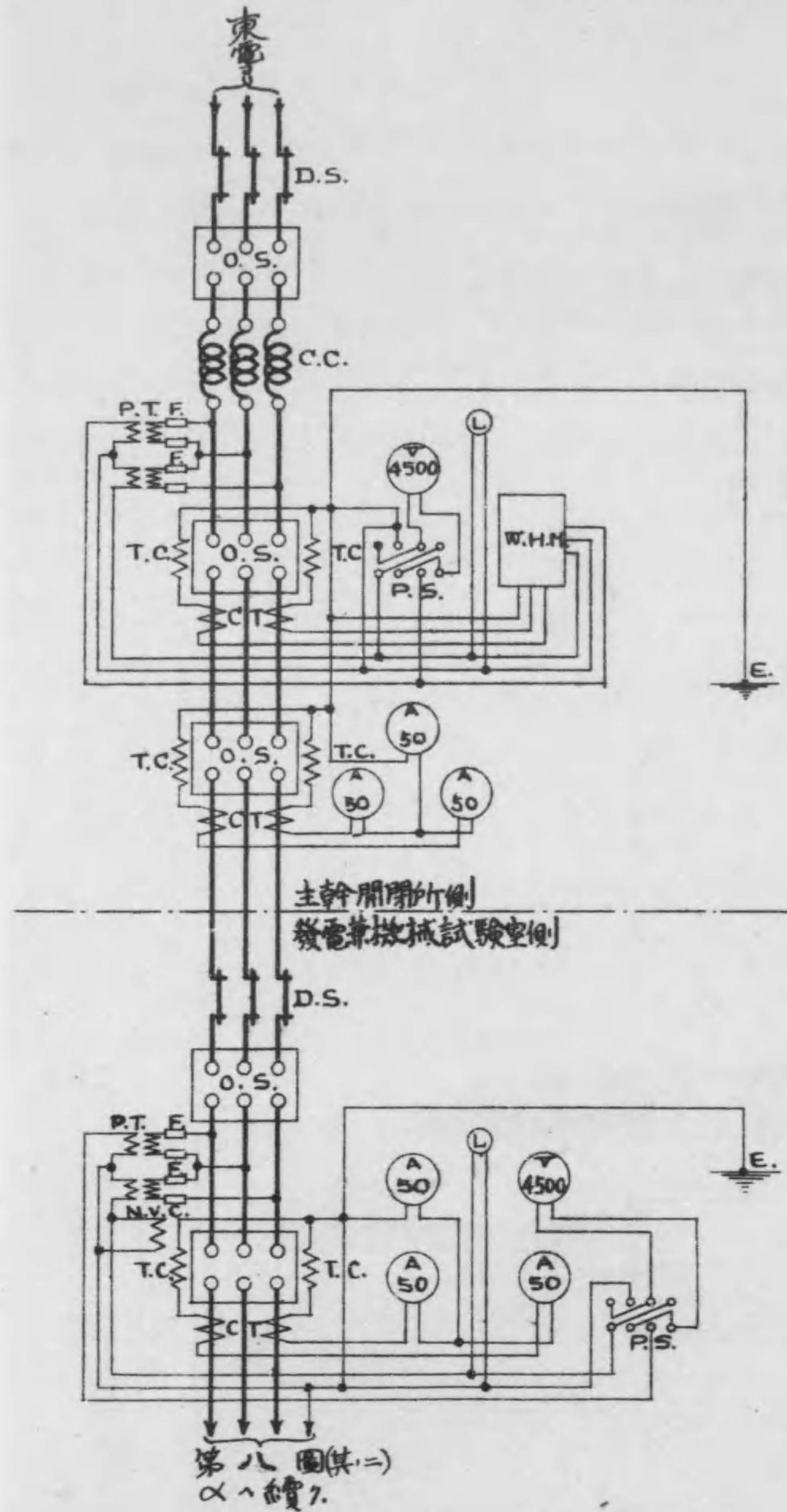
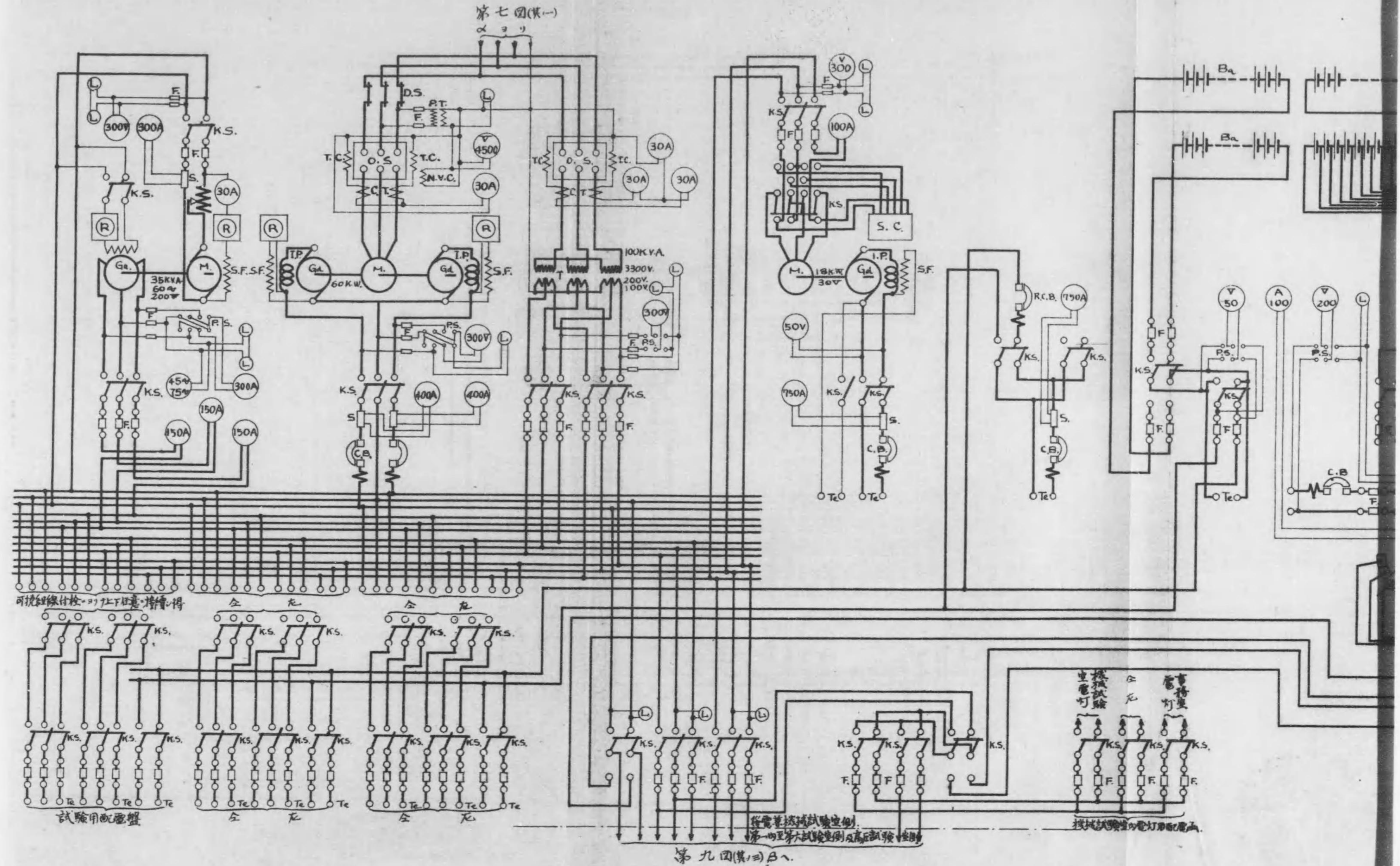


第七圖 第參部京橋分室電力系統圖 其一

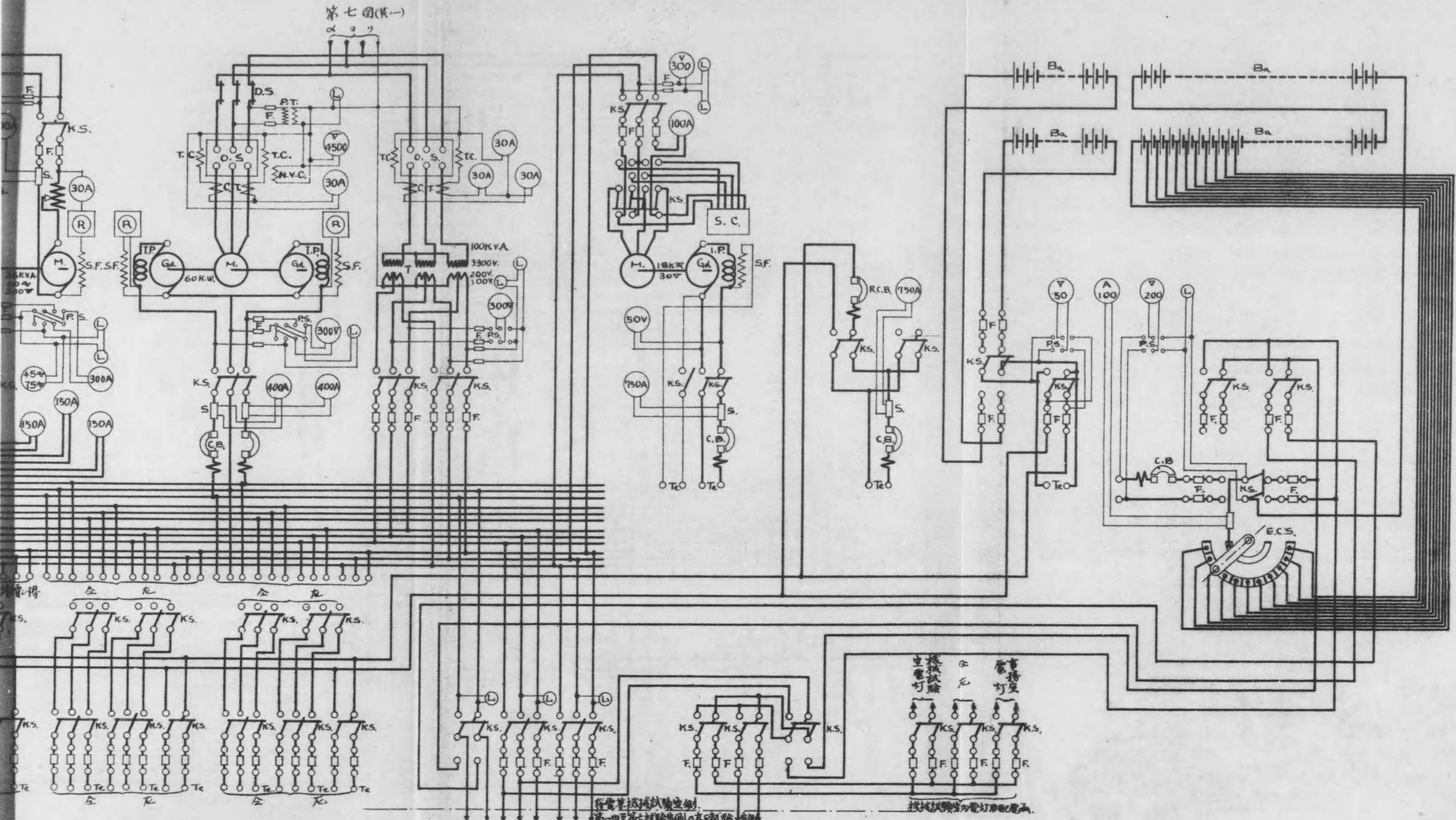


| EXPLANATION | |
|----------------|----------------------------|
| A | AMMETER. |
| B ₂ | BATTERY. |
| C.B | OVER LOAD CIRCUIT BREAKER. |
| C.C | CHOKING COIL. |
| C.S | CHANGE OVER SWITCH. |
| C.T | CURRENT TRANSFORMER. |
| D.S | DISCONNECTING SWITCH. |
| E | EARTH. |
| ECS | END CELL SWITCH. |
| F | FUSE. |
| G _a | A.C. GENELATOR. |
| G _d | D.C. GENELATOR. |
| I.P | INTER POLE |
| I.R | INDUCTION REGURATOR. |
| K.S | KNIFE SWITCH. |
| L | LAMP |
| M | MOTOR. |
| N.V.C | NO VOLTAGE COIL. |
| O.S | OIL SWITCH |
| P.S | PLUG SWITCH. |
| P.T | POTENTIAL TRANSFORMER. |
| R | REGURATOR. |
| R.C.B | REVERSE CURRENT BREAKER. |
| T | TRANSFORMER. |
| T _e | TERMINAL |
| T.C | TRIP COIL. |
| S | SHUNT. |
| S.C | STARTING COMPENSATOR. |
| S.F | SHUNT FIELD COIL. |
| V | VOLTMETER. |
| W.H.M | WATT HOUR METER. |

第八圖 第參部京橋分室電力系統圖 其二



第八圖 第參部京橋分室電力系統圖 其二



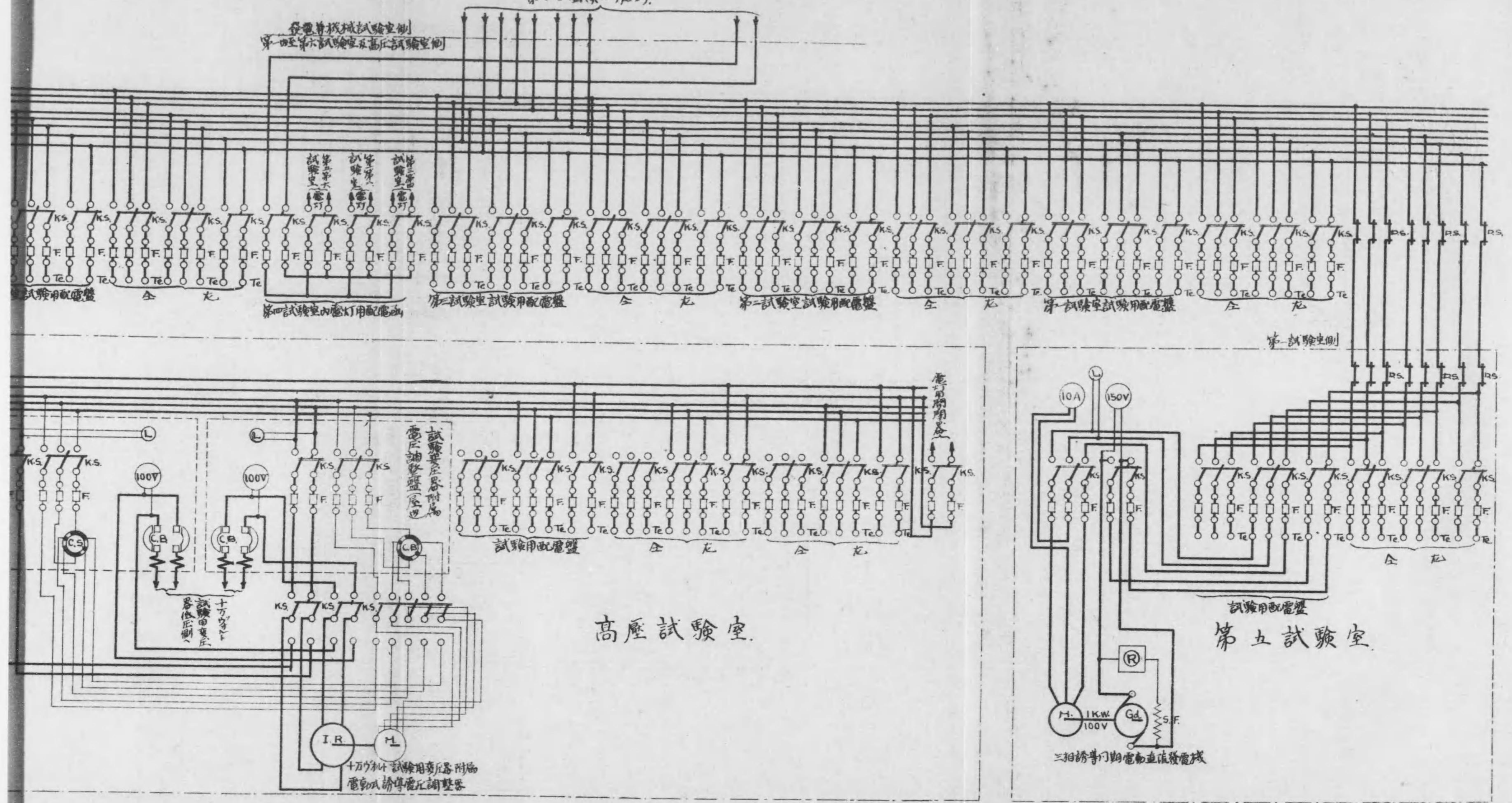
第七圖(其一)

第九圖(其二)B





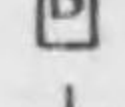





按電學試驗法試驗定例
第一四五第六試驗定例及高級試驗定例
按電學試驗法試驗定例

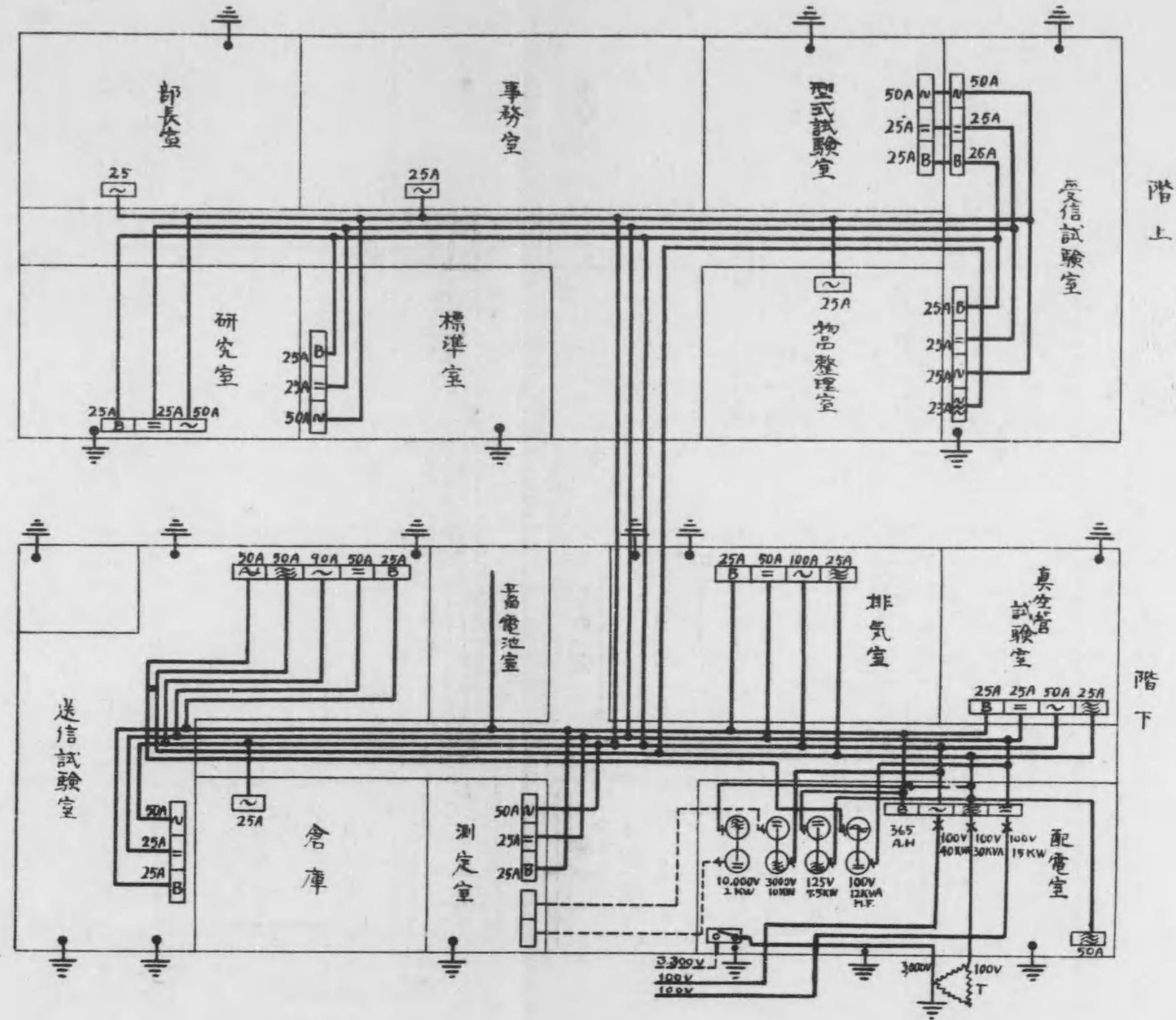
第九圖 第參部京橋分室電力系統圖 其三

第八圖(其=)β₀。

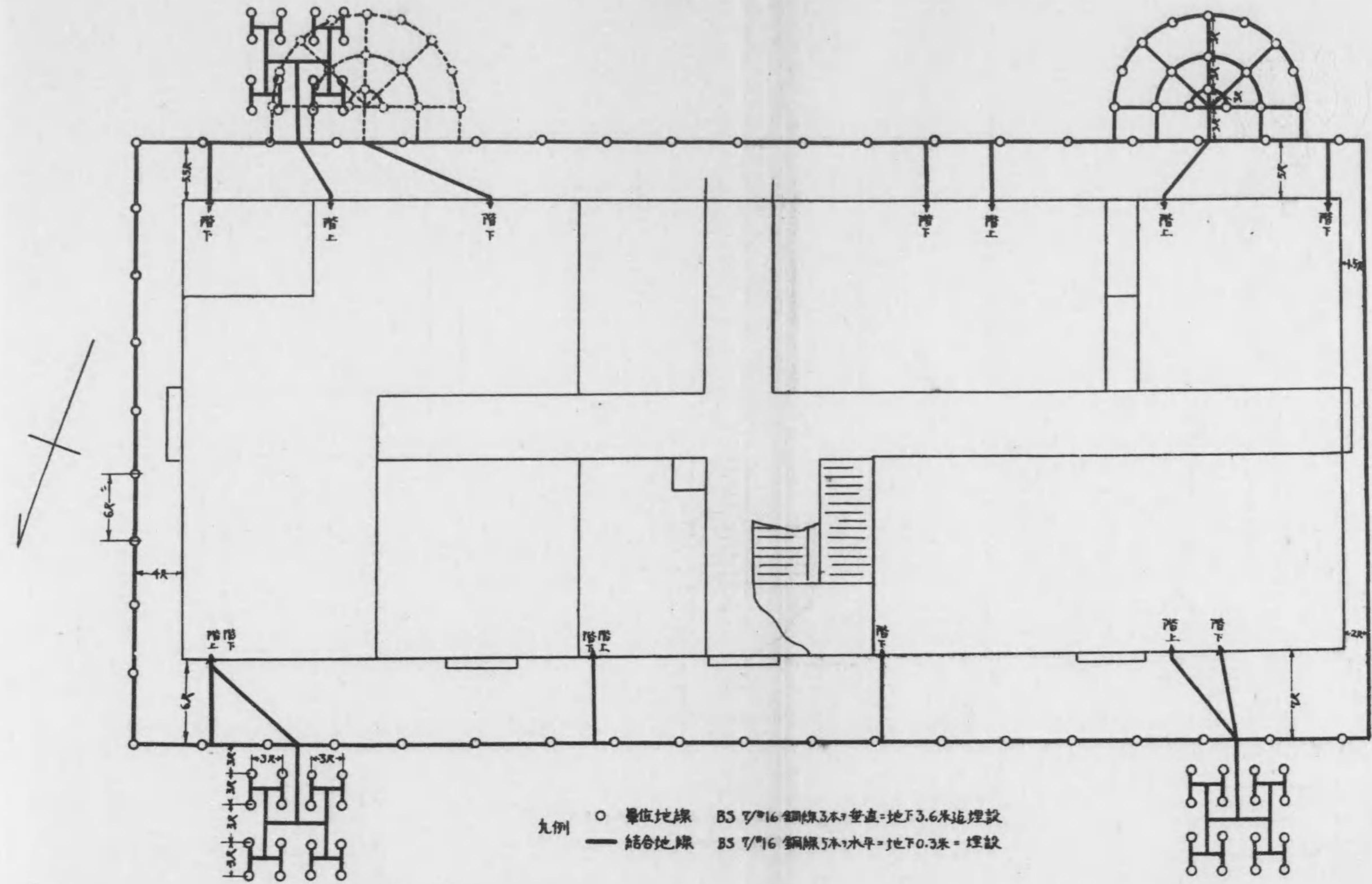


第一〇圖 第四部九號舍配線圖

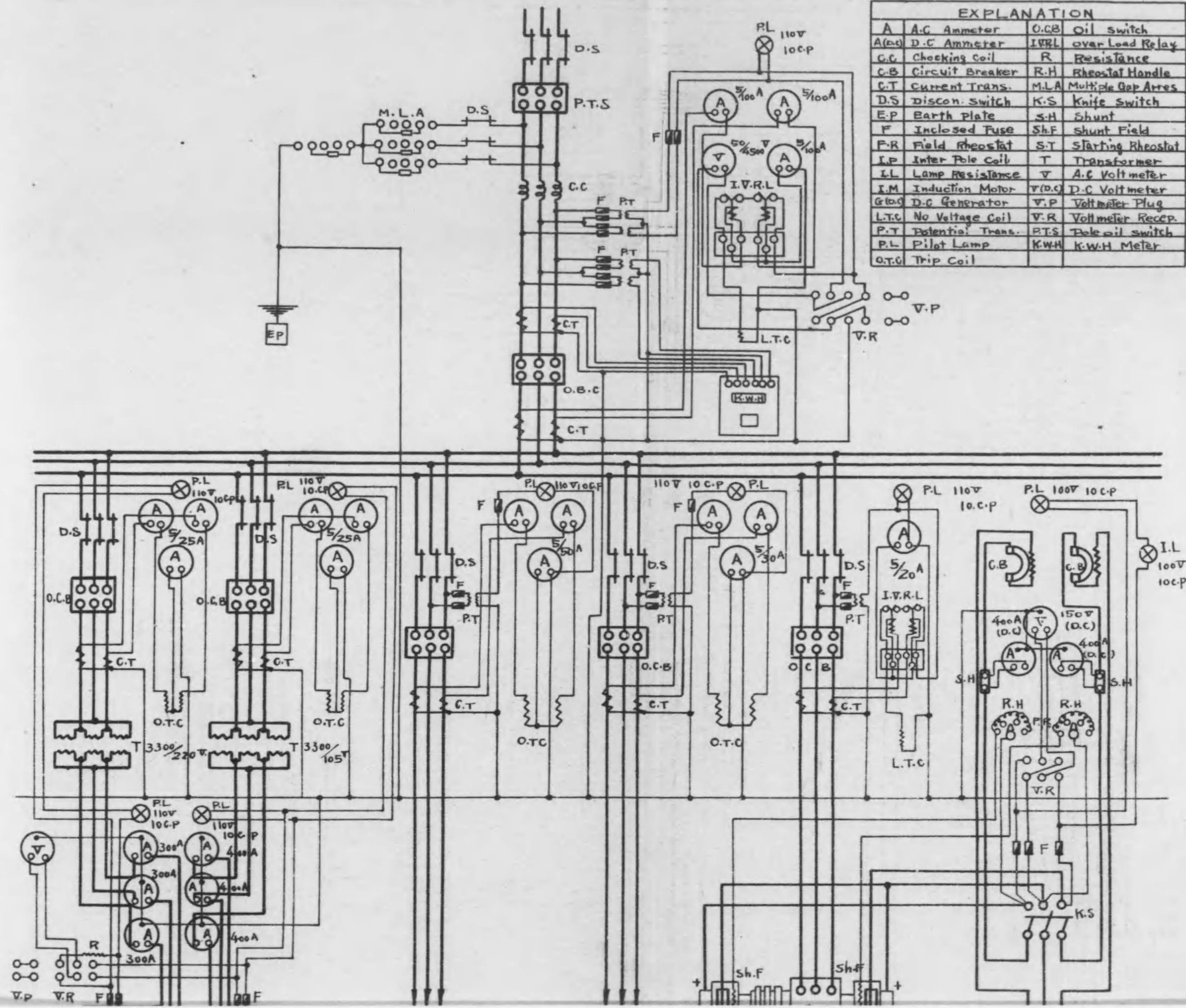
- 九 例
-  三相電源
 -  三相(單相配線)
 -  單相
 -  直流電源
 -  蓄電池電源
 -  接地線
 -  油入開閉器
 -  及型開閉器
 -  三相變壓器
 -  電動機



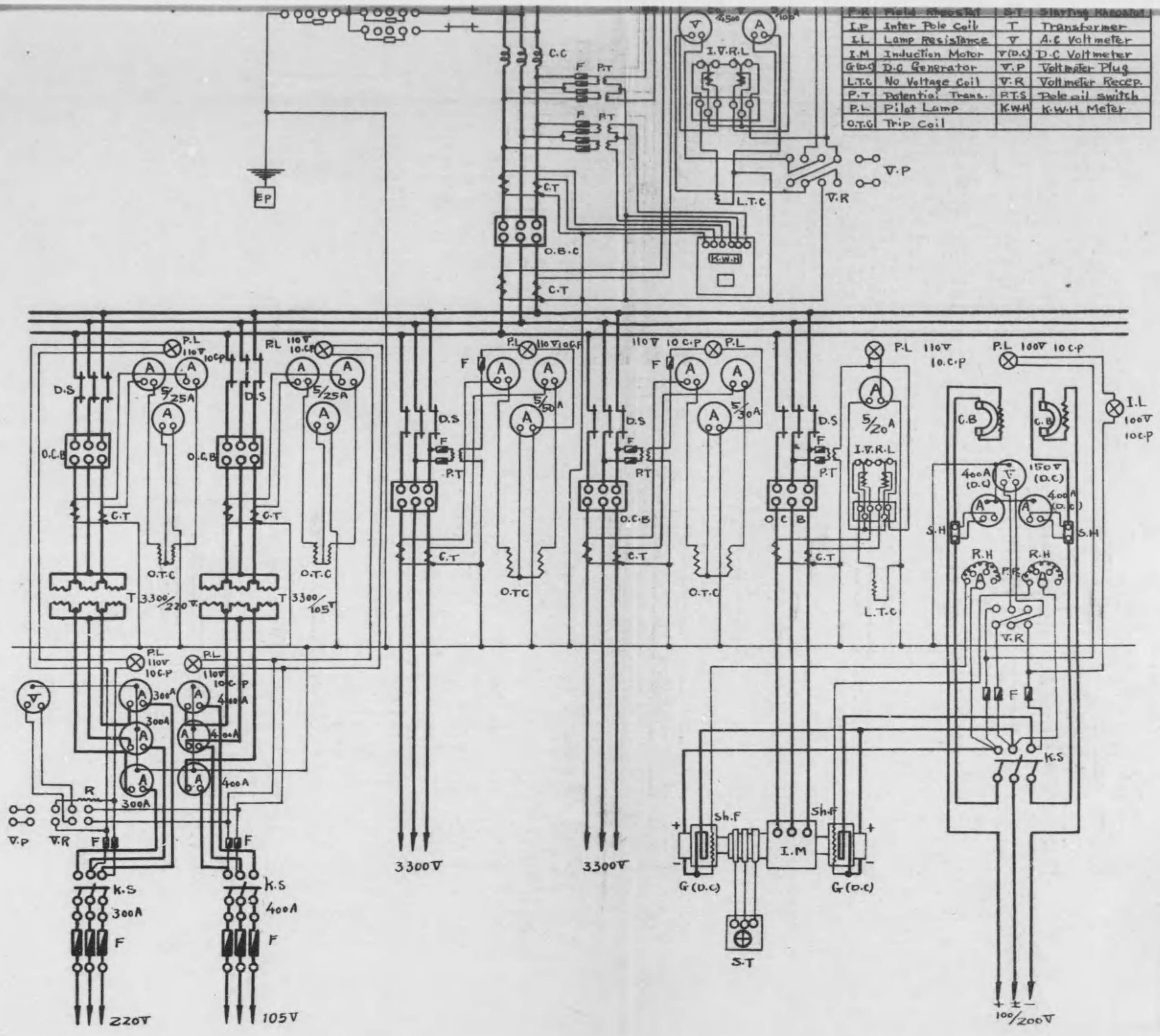
第一一圖 第四部空中線用地線埋設圖



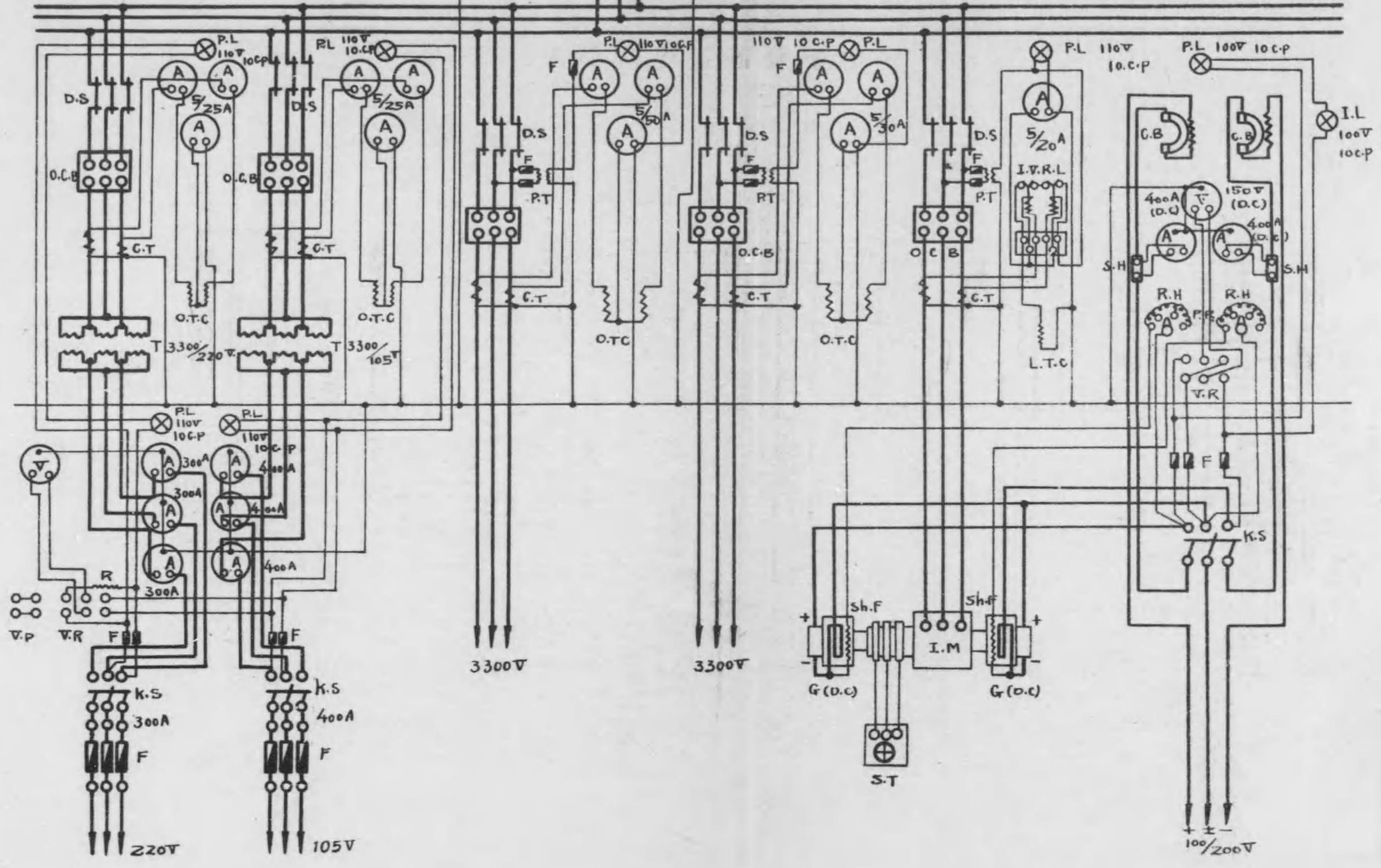
第一二圖 試作課中央配電系統圖 其一



| EXPLANATION | | | |
|-------------|------------------|----------|--------------------|
| A | A.C. Ammeter | O.C.B. | Oil switch |
| A(D.C.) | D.C. Ammeter | I.V.R.L. | over Load Relay |
| C.C. | Checking coil | R | Resistance |
| C.B. | Circuit Breaker | R.H. | Rheostat Handle |
| C.T. | Current Trans. | M.L.A. | Multiple Gap Arres |
| D.S. | Discon. Switch | K.S. | Knife Switch |
| E.P. | Earth plate | S.H. | Shunt |
| F | Inclosed Fuse | Sh.F. | shunt Field |
| F.R. | Field Rheostat | ST | Starting Rheostat |
| I.P. | Inter Pole Coil | T | Transformer |
| I.L. | Lamp Resistance | V | A.C. Voltmeter |
| I.M. | Induction Motor | V(D.C.) | D.C. Voltmeter |
| G.D.G. | D.C. Generator | V.P. | Voltmeter Plug |
| L.T.C. | No Voltage Coil | V.R. | Voltmeter Recep. |
| P.T. | Potential Trans. | B.T.S. | Pole coil switch |
| P.L. | Pilot Lamp | K.W.H. | K.W.H. Meter |
| O.T.C. | Trip Coil | | |

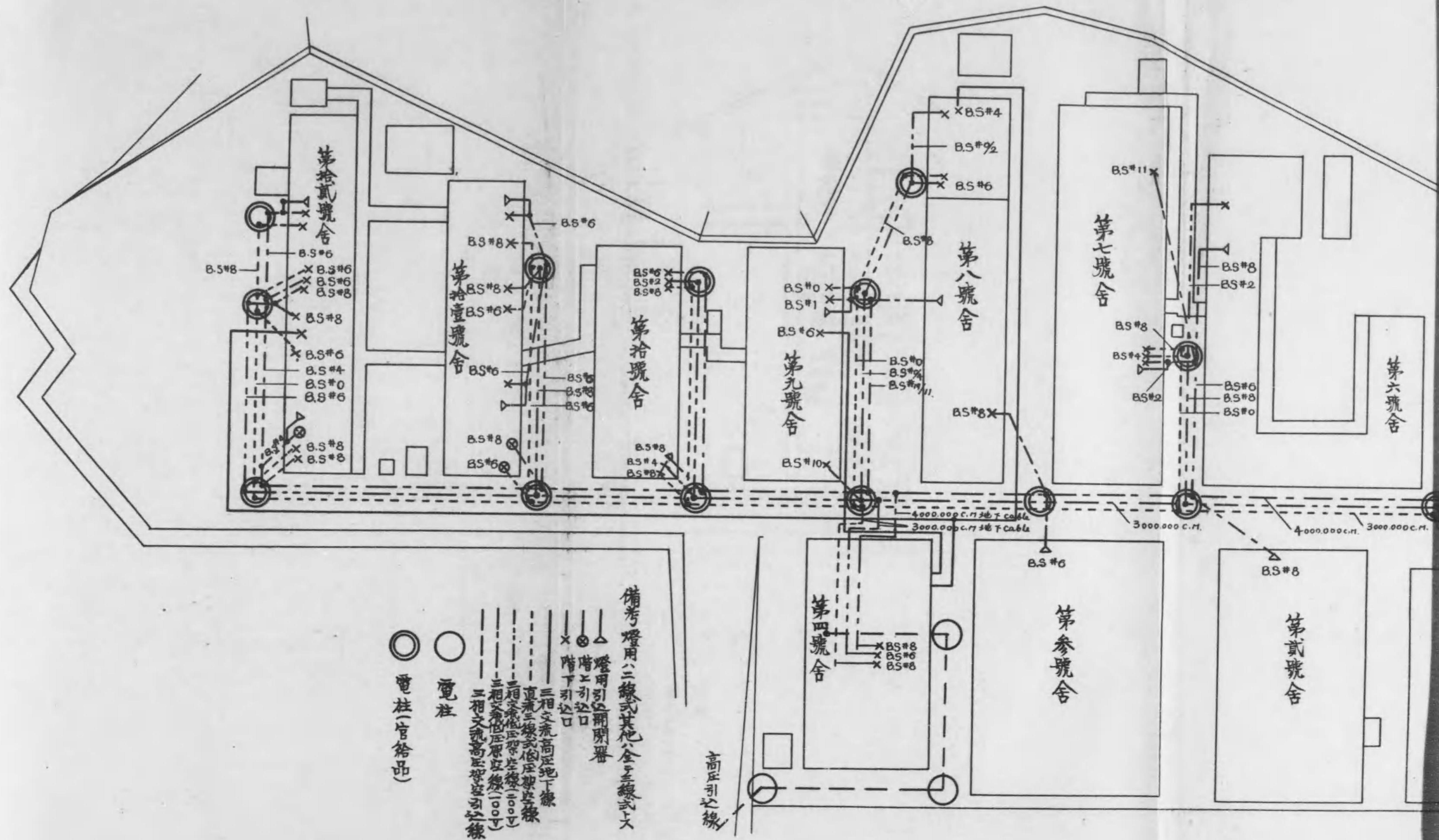


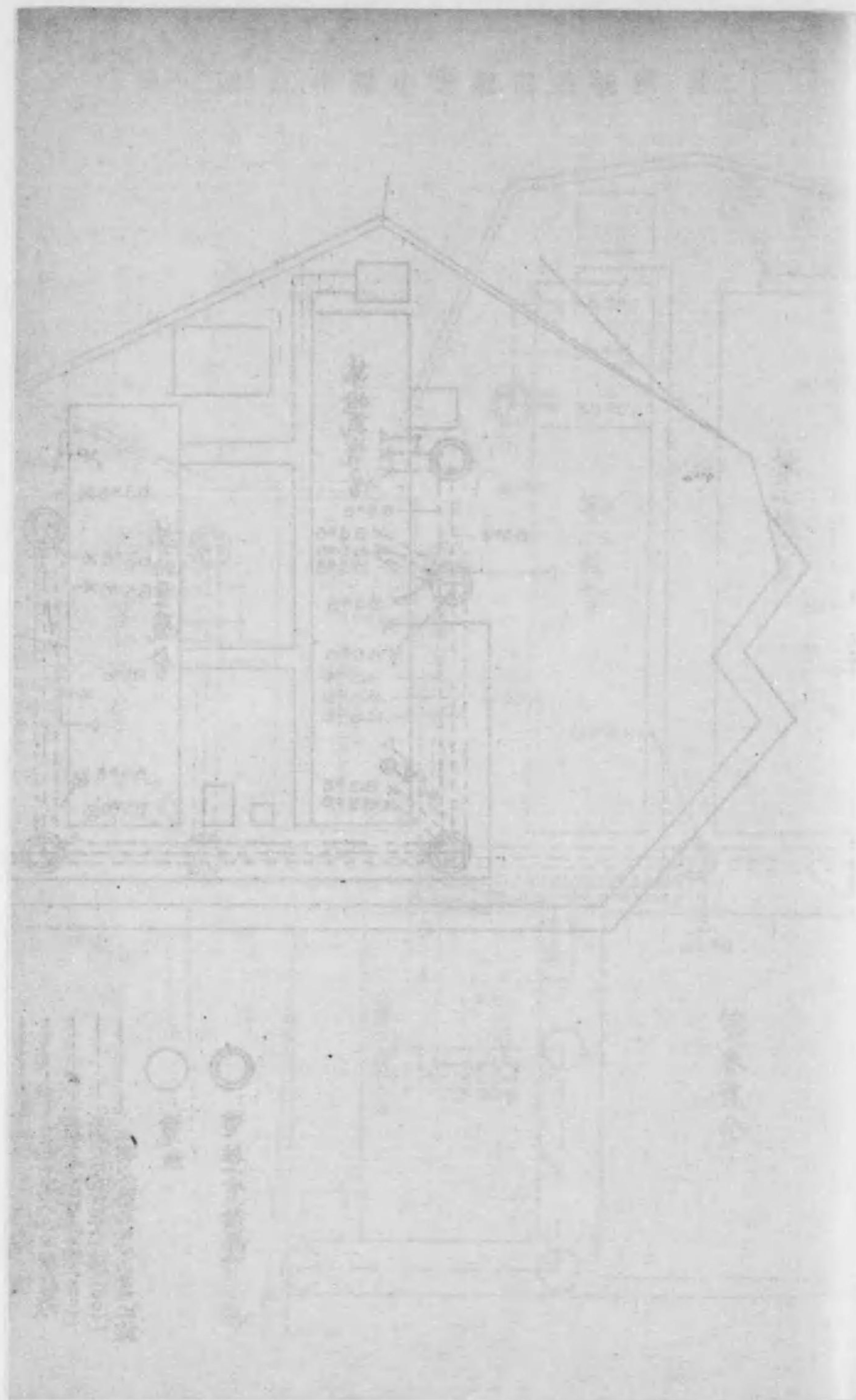
| | | | |
|---------|------------------|---------|-------------------|
| P.R. | Field Rheostat | S.T. | Starting Resistor |
| I.P. | Inter Pole Coil | T | Transformer |
| I.L. | Lamp Resistance | V | A.C. Voltmeter |
| I.M. | Induction Motor | V(D.C.) | D.C. Voltmeter |
| G(D.C.) | D.C. Generator | V.P. | Voltmeter Plug |
| L.T.C. | No Voltage Coil | V.R. | Voltmeter Recep. |
| P.T. | Potential Trans. | R.T.S. | Pole oil switch |
| P.L. | Pilot Lamp | K.W.H. | K.W.H. Meter |
| O.T.C. | Trip Coil | | |



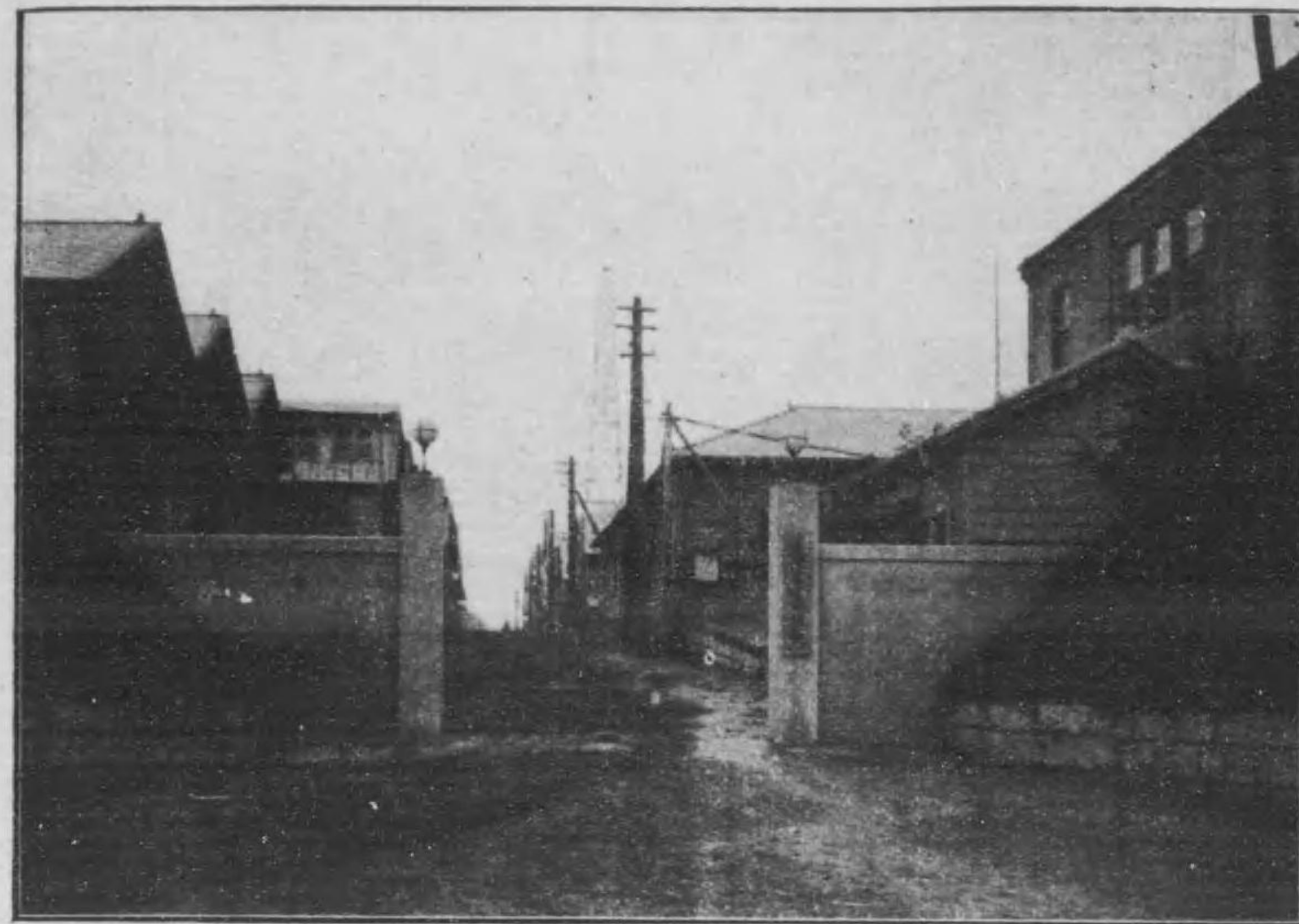
| | | | |
|---------|------------------|---------|-------------------|
| P.R. | Field Rheostat | S.T. | Starting Resistor |
| I.P. | Inter Pole Coil | T | Transformer |
| I.L. | Lamp Resistance | V | A.C. Voltmeter |
| I.M. | Induction Motor | V(D.C.) | D.C. Voltmeter |
| G(D.C.) | D.C. Generator | V.P. | Voltmeter Plug |
| L.T.C. | No Voltage Coil | V.R. | Voltmeter Recep. |
| P.T. | Potential Trans. | R.T.S. | Pole oil switch |
| P.L. | Pilot Lamp | K.W.H. | K.W.H. Meter |
| O.T.C. | Trip Coil | | |

第一三圖 試作課中央配電系統圖 其二

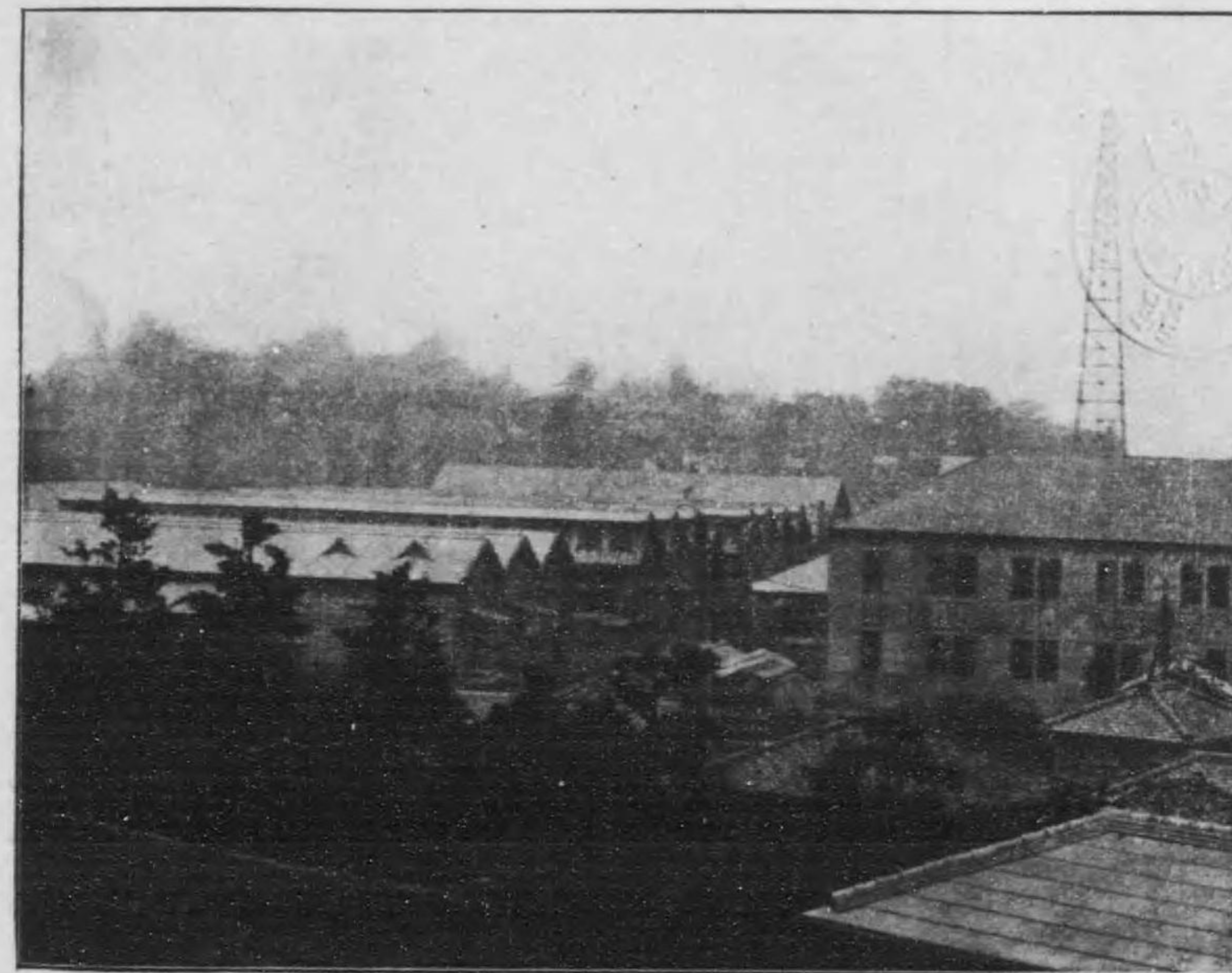




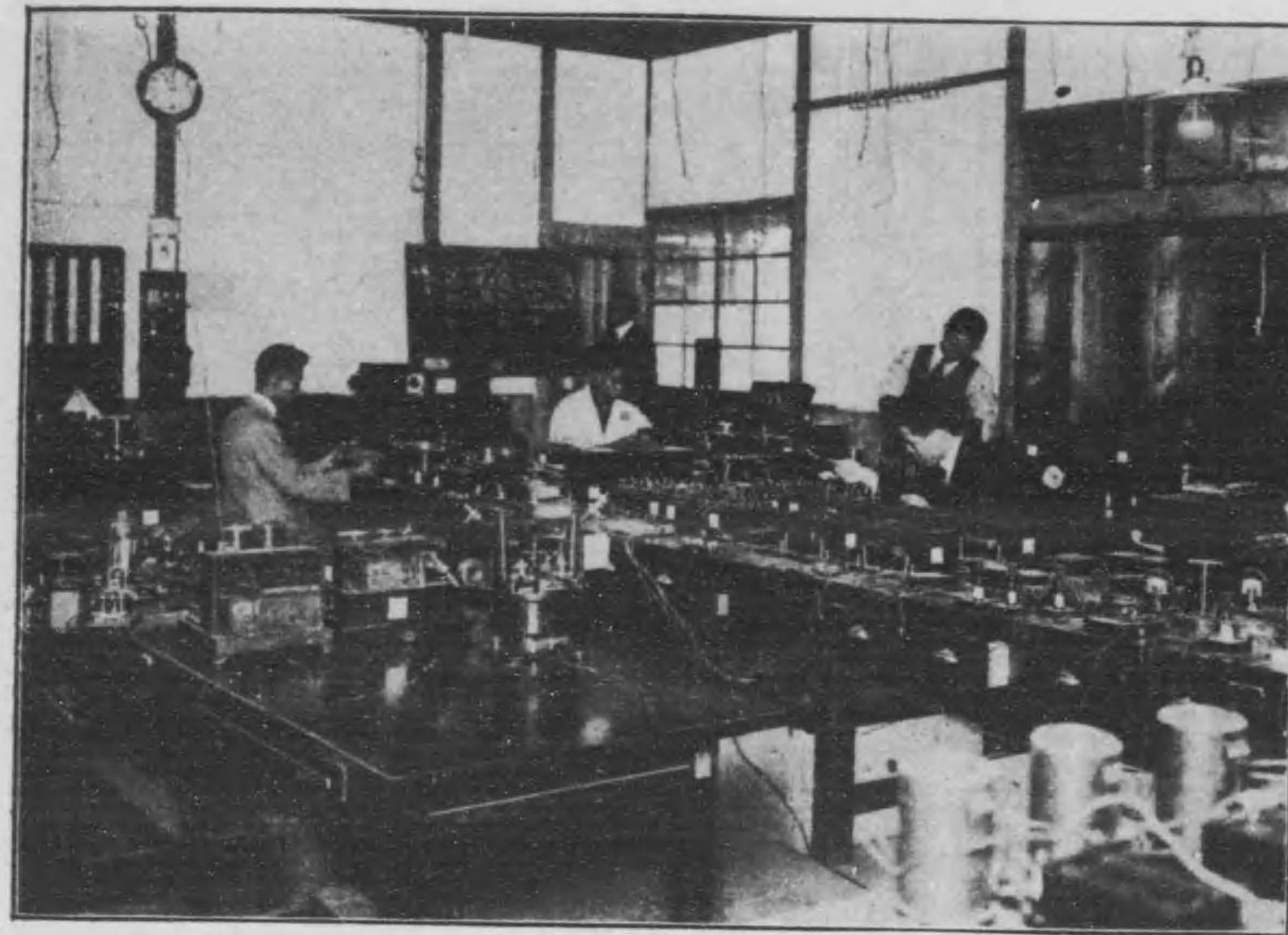
第一四圖 電氣試驗所本部正門



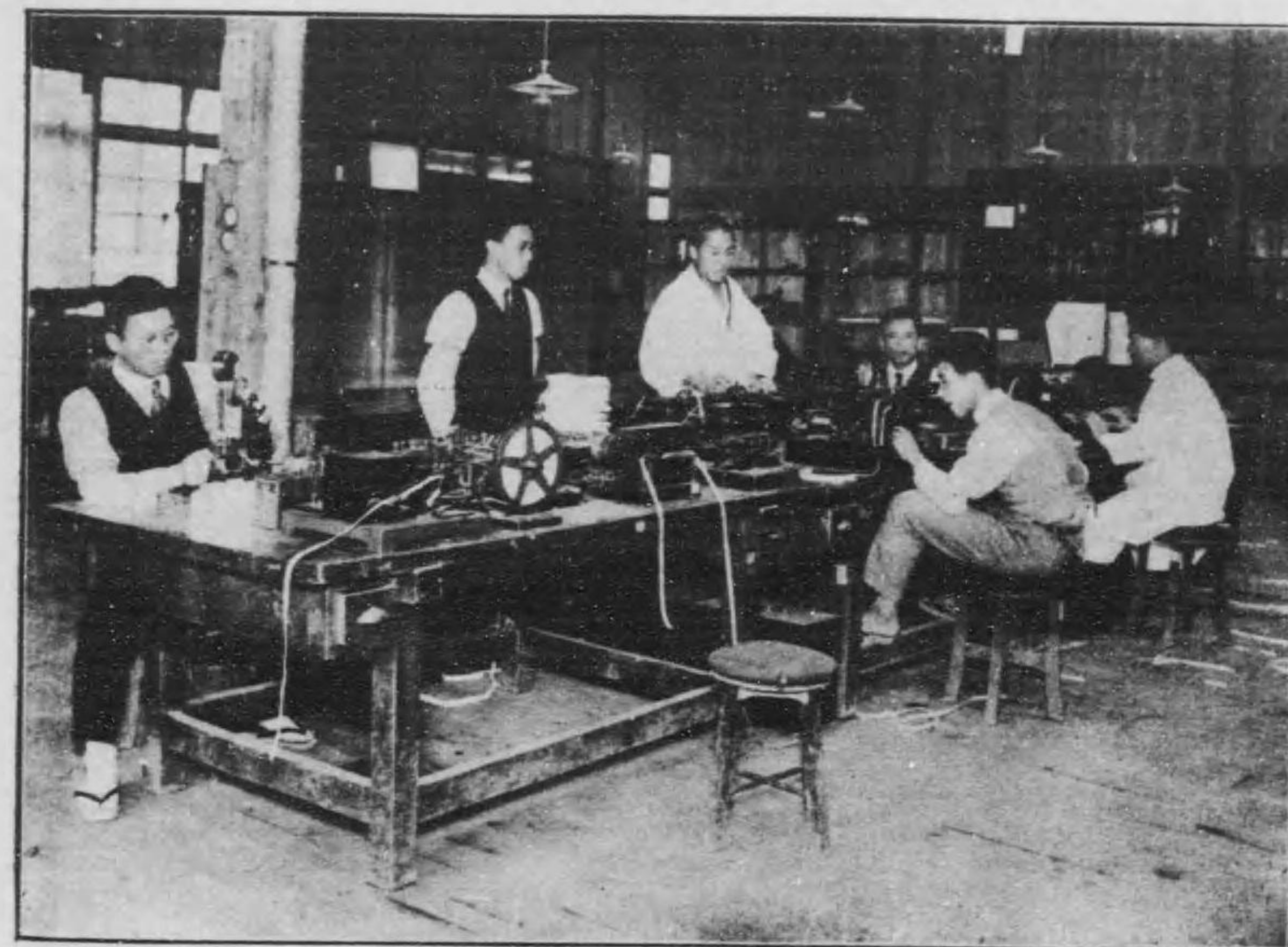
第一五圖 同上構內



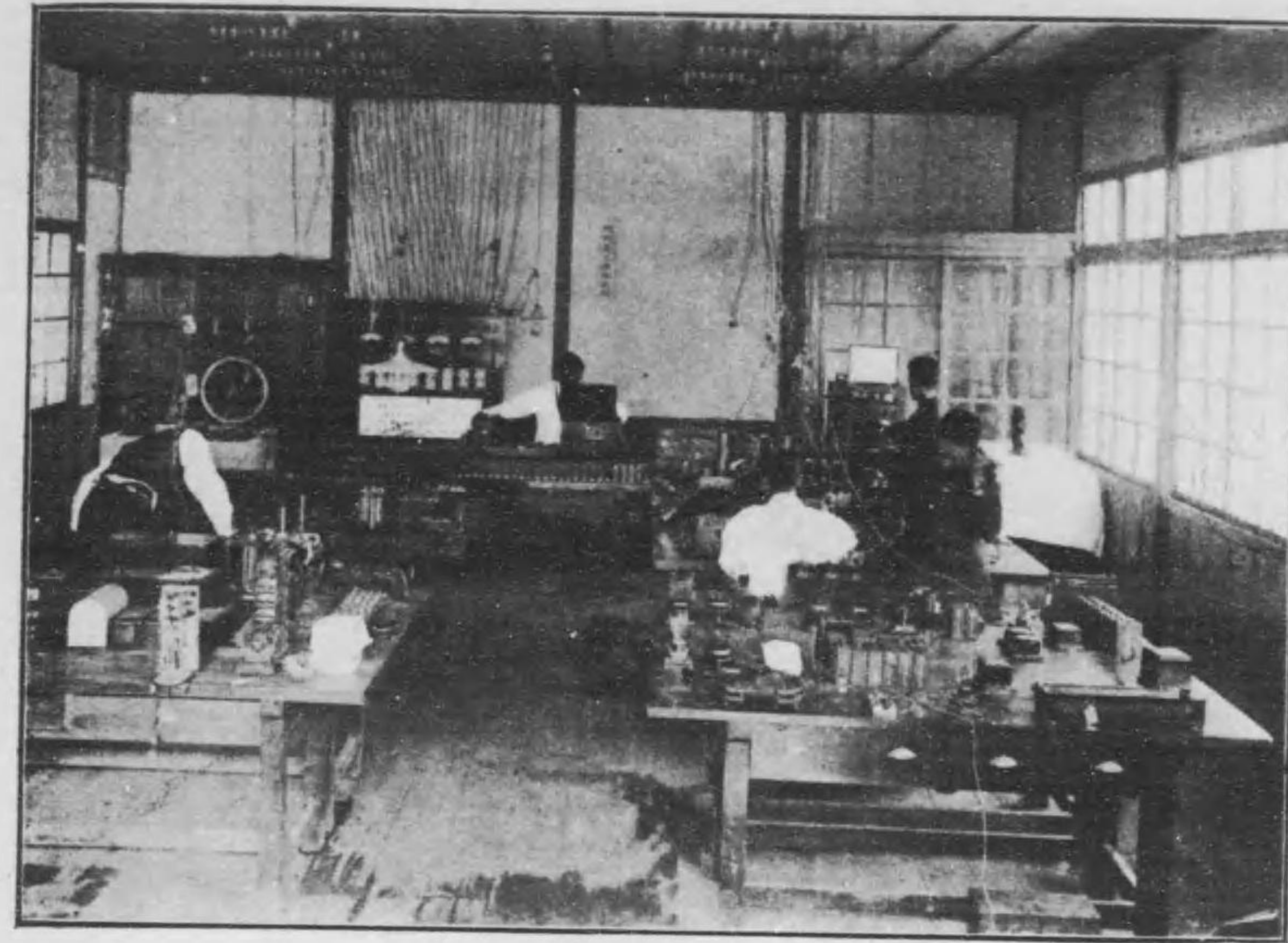
第一六圖 第貳部電信係實驗室



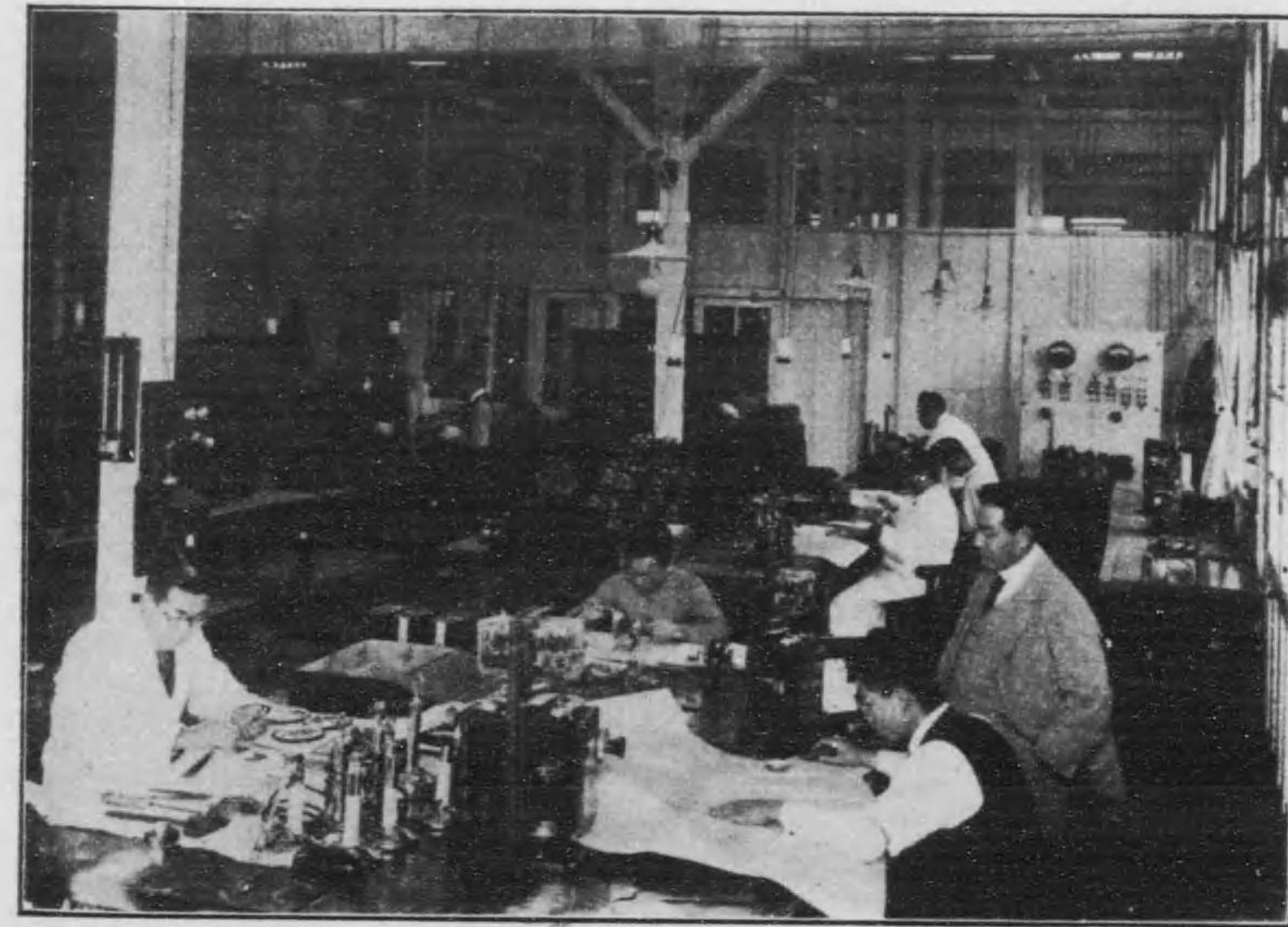
第一七圖 第貳部電信係試驗室



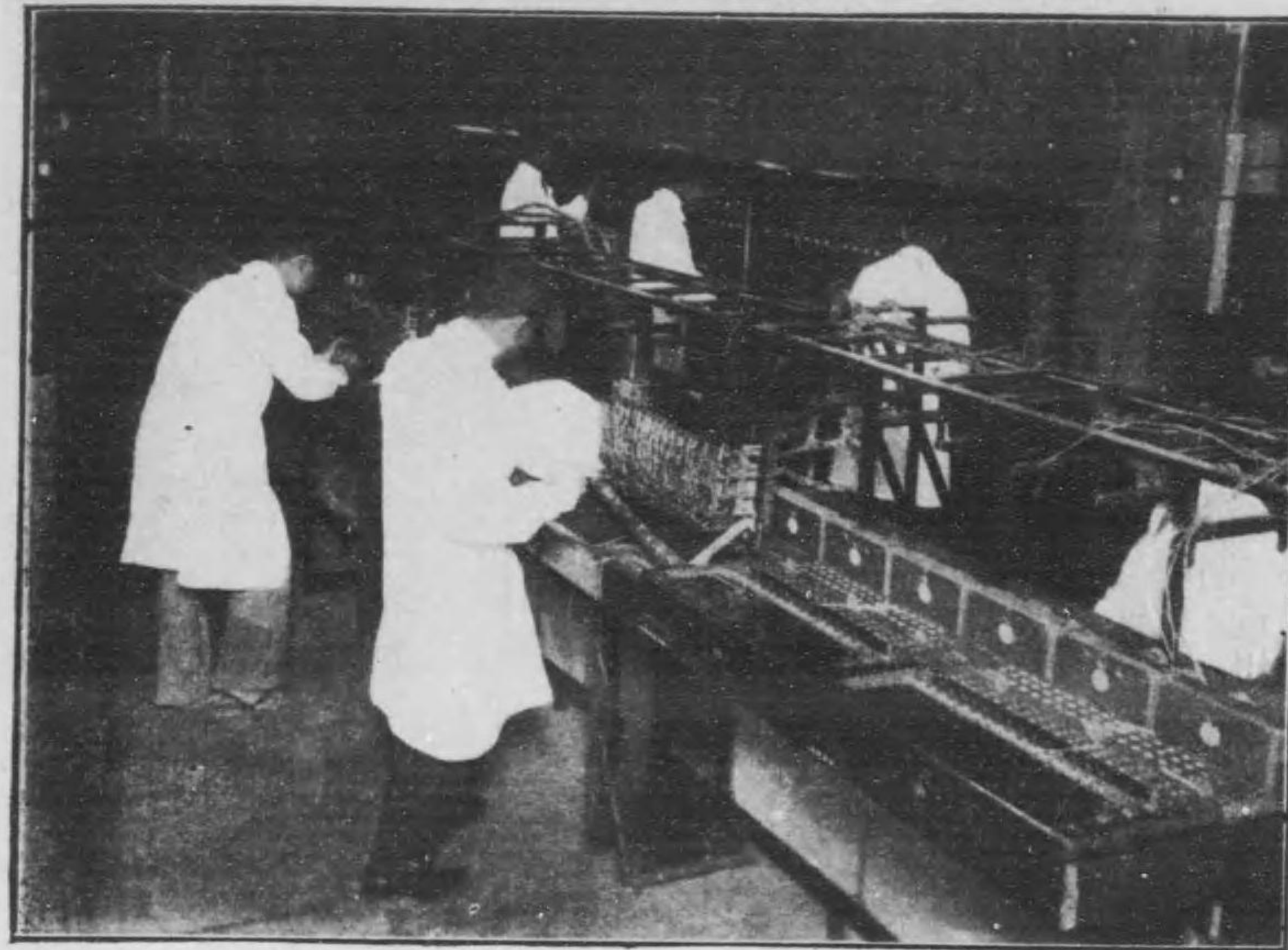
第一八圖 第貳部電話係實驗室



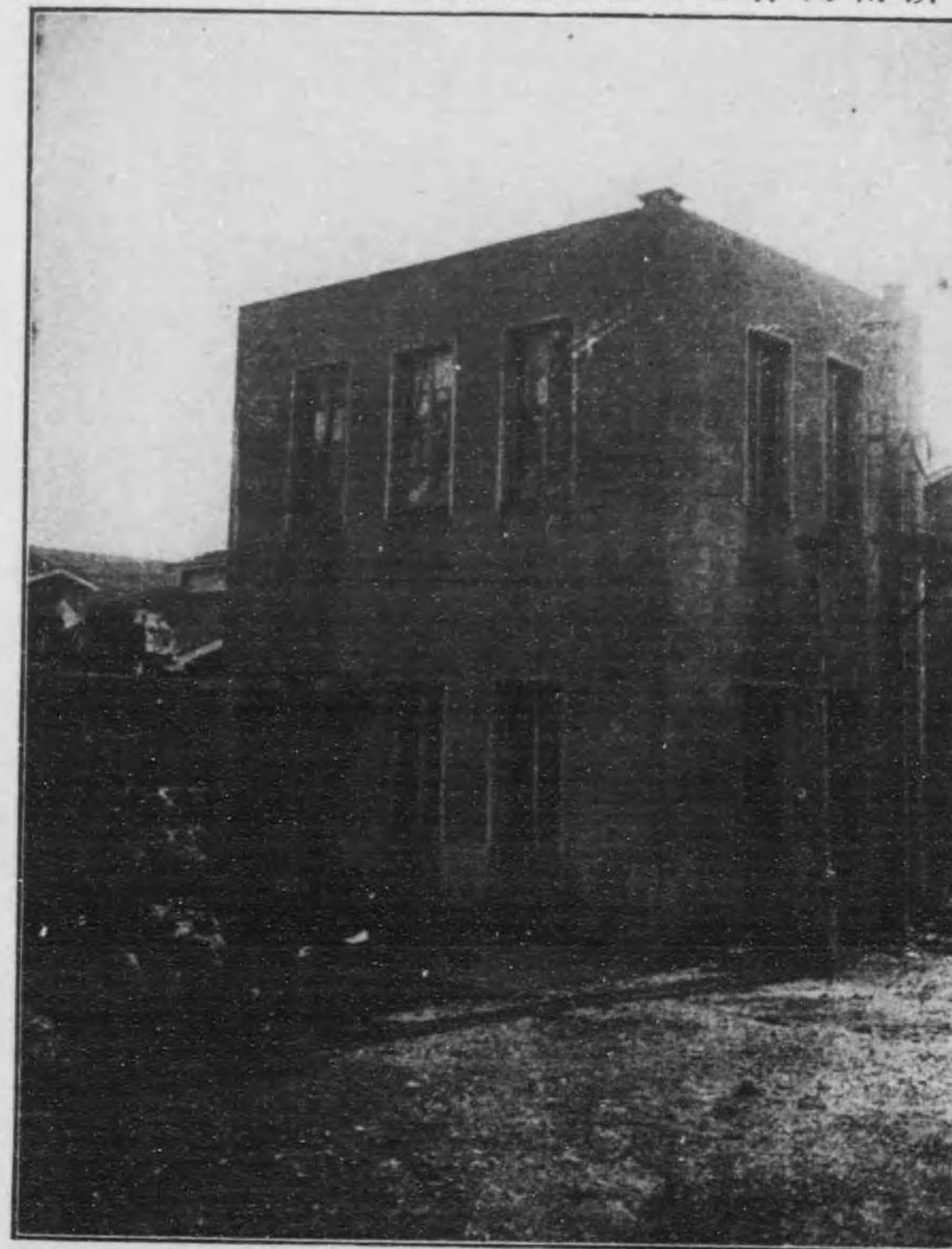
第一九圖 第貳部電話係第一試驗室



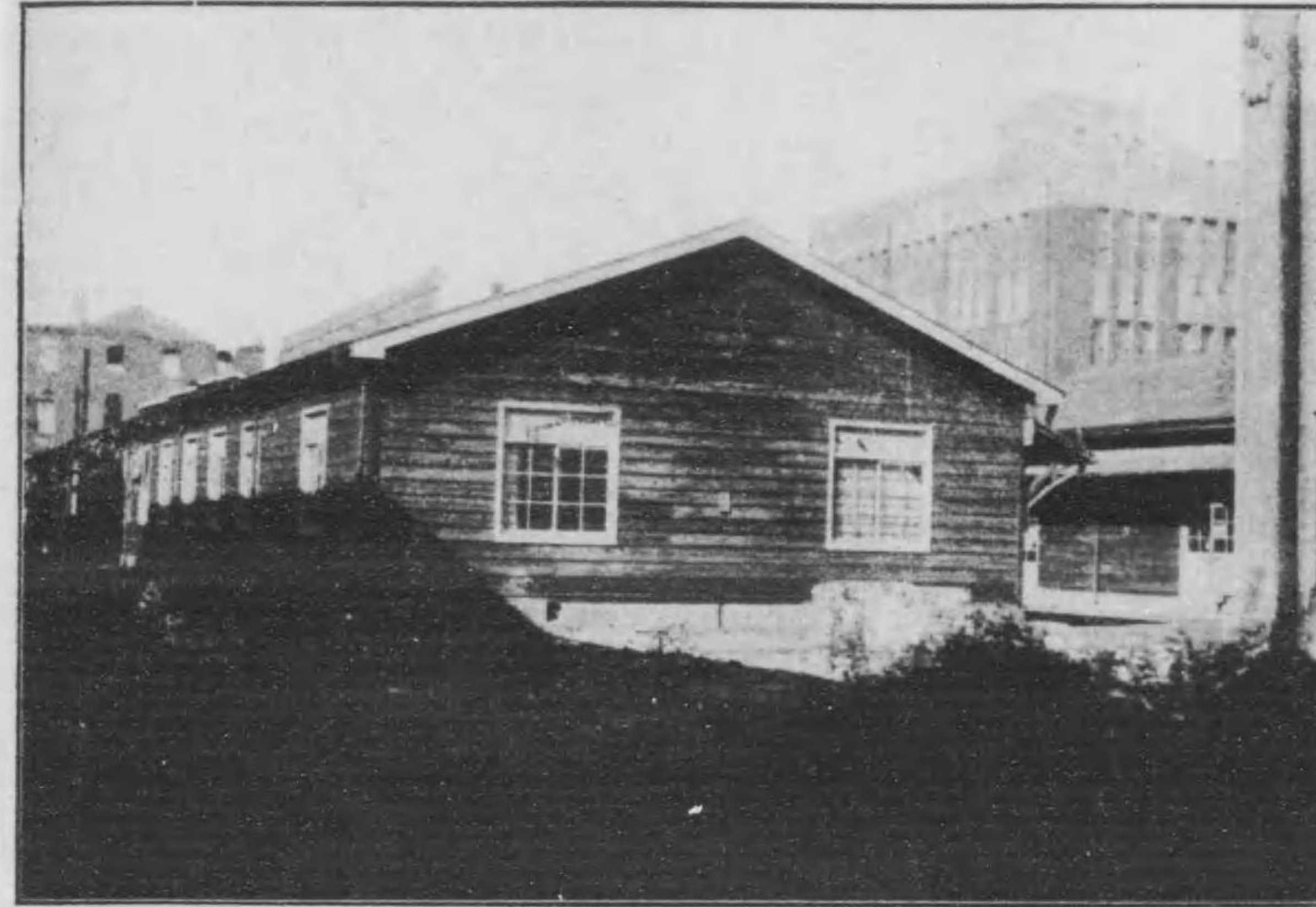
第二〇圖 第貳部電話係第二試驗室



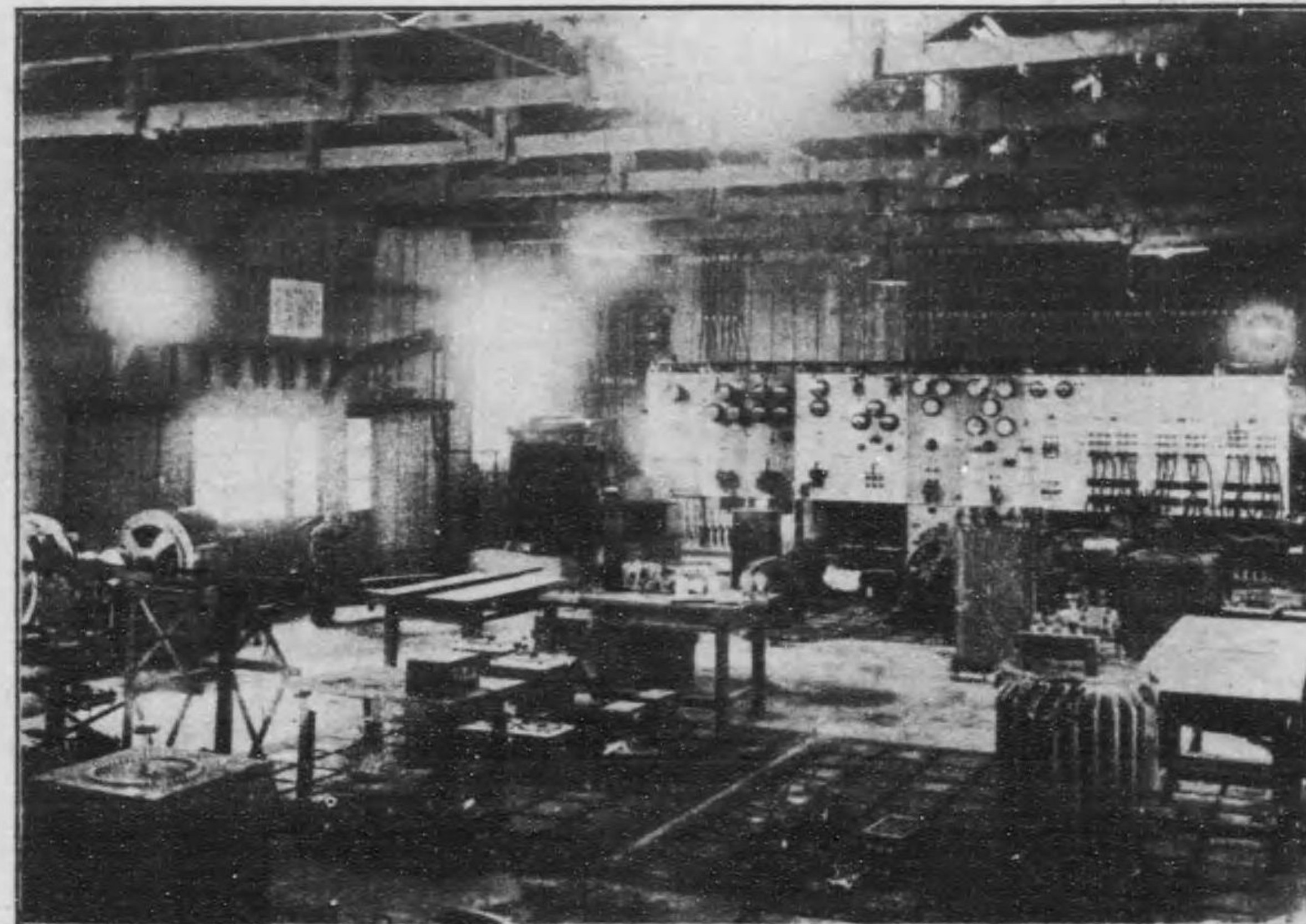
第二一圖 第參部京橋分室主幹開閉所



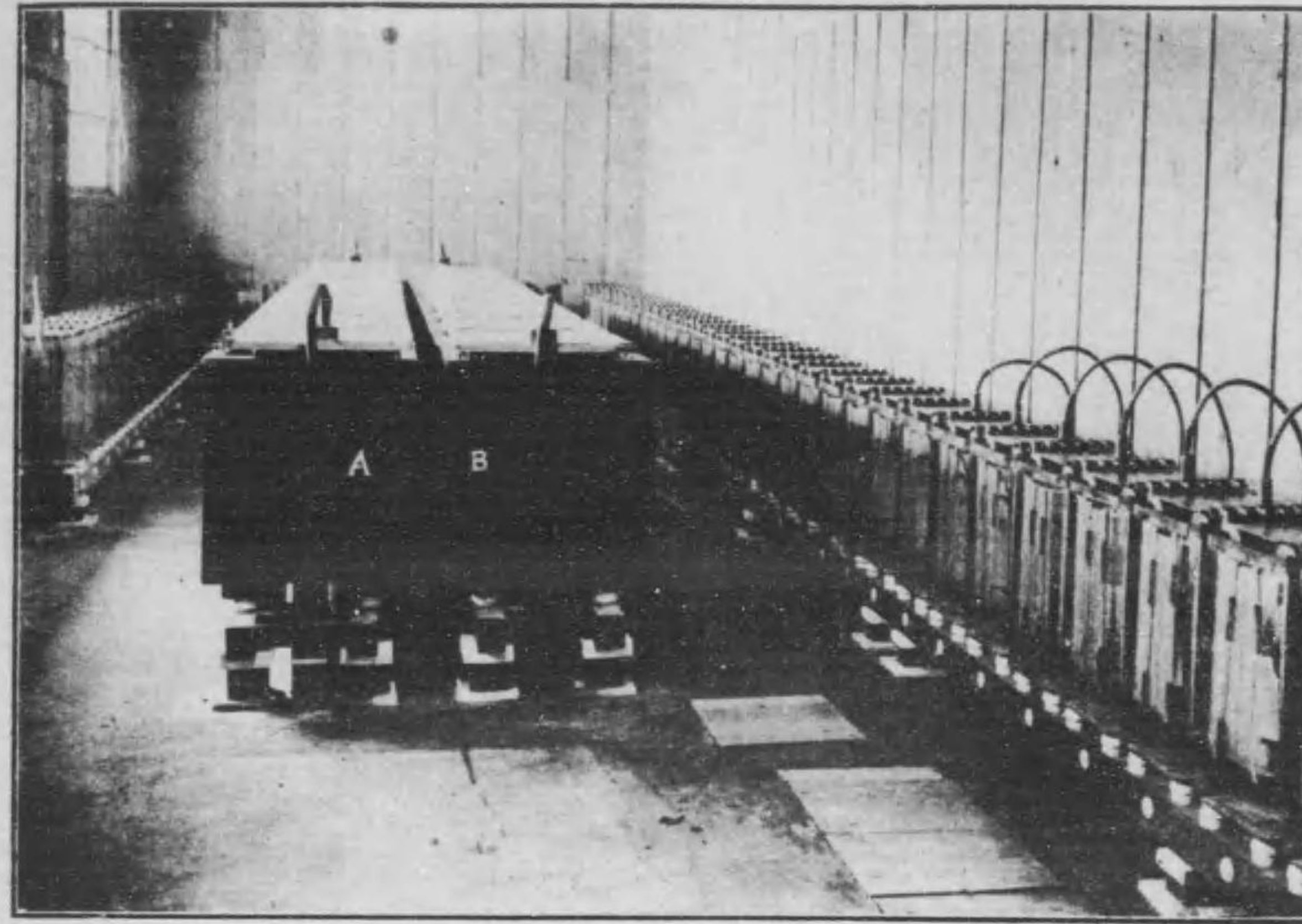
第二二圖 第參部京橋分室第一號及第二號試驗舍



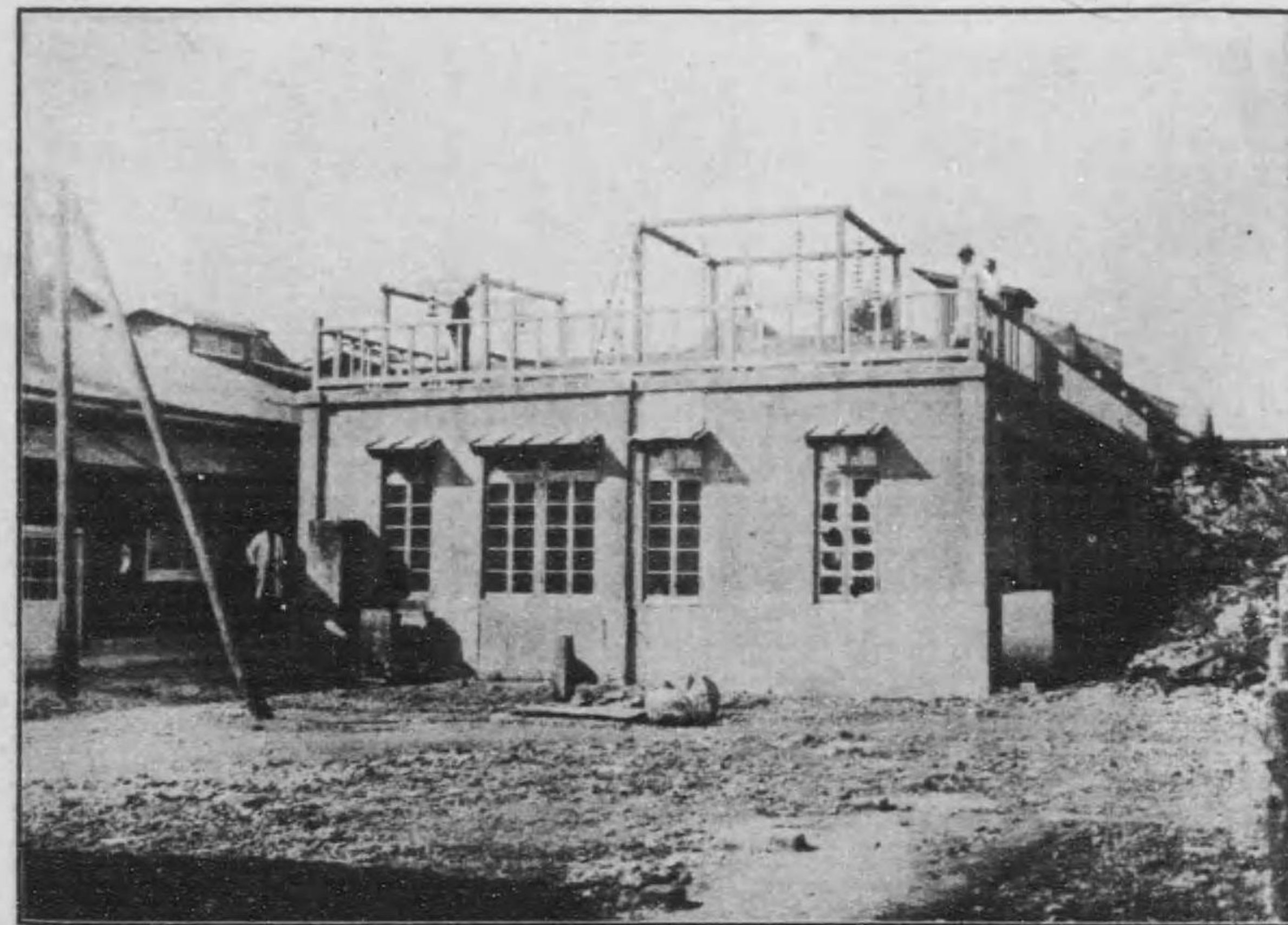
第二三圖 第參部京橋分室發電兼機械試驗室



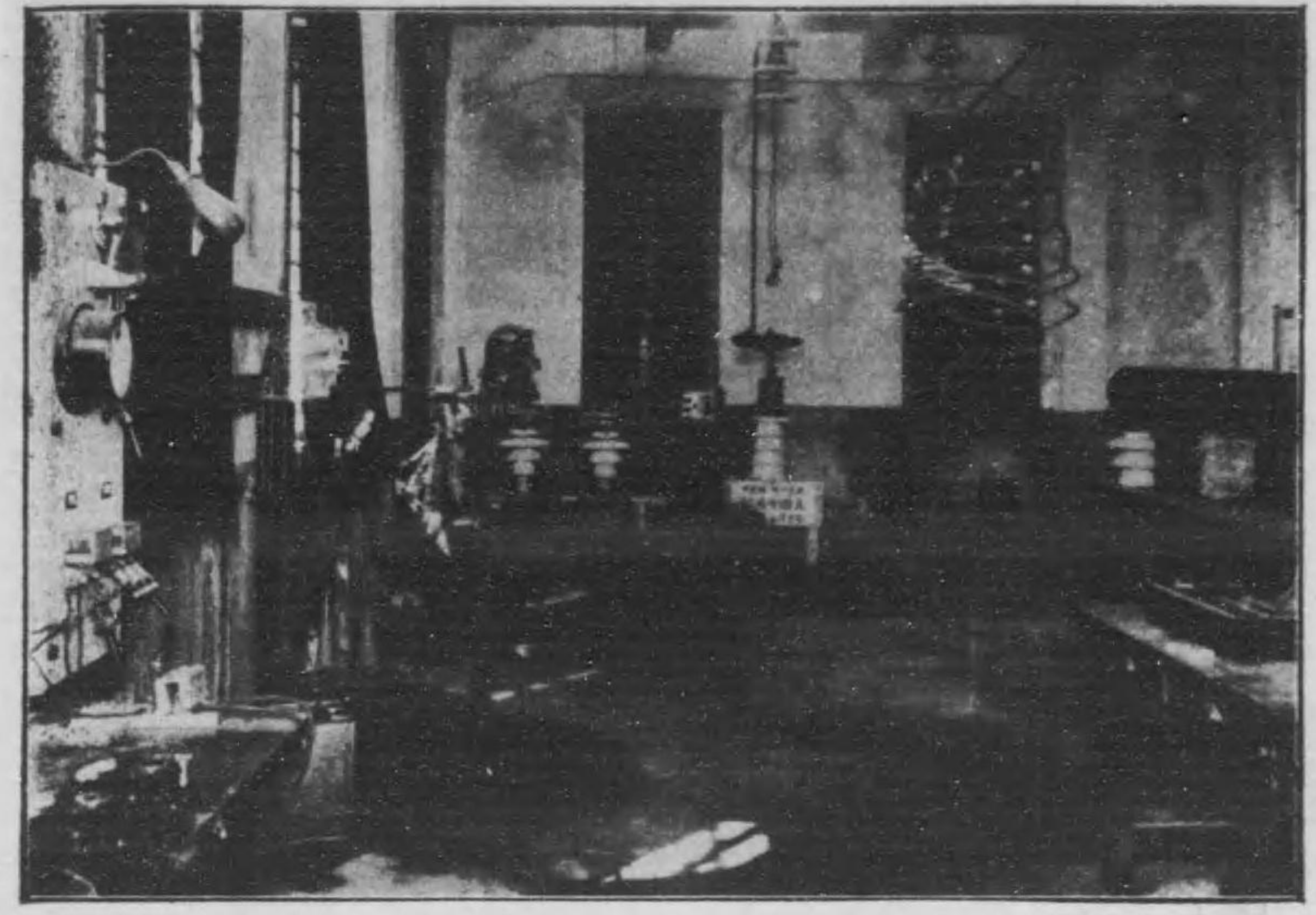
第二四圖 第參部京橋分室蓄電池室



第二五圖 第參部京橋分室高壓試驗室(外部)



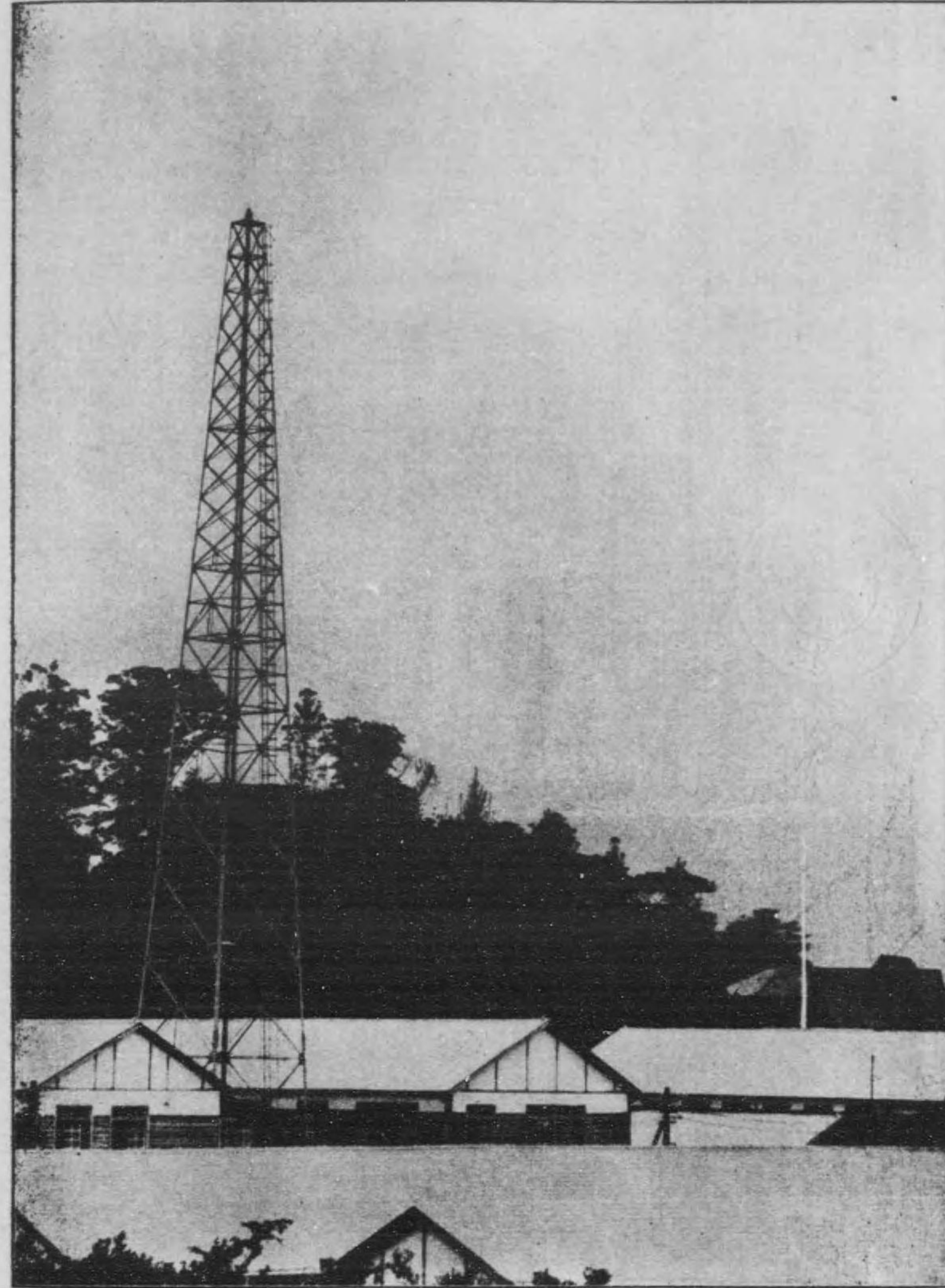
第二六圖 第參部京橋分室高壓試驗室(內部)



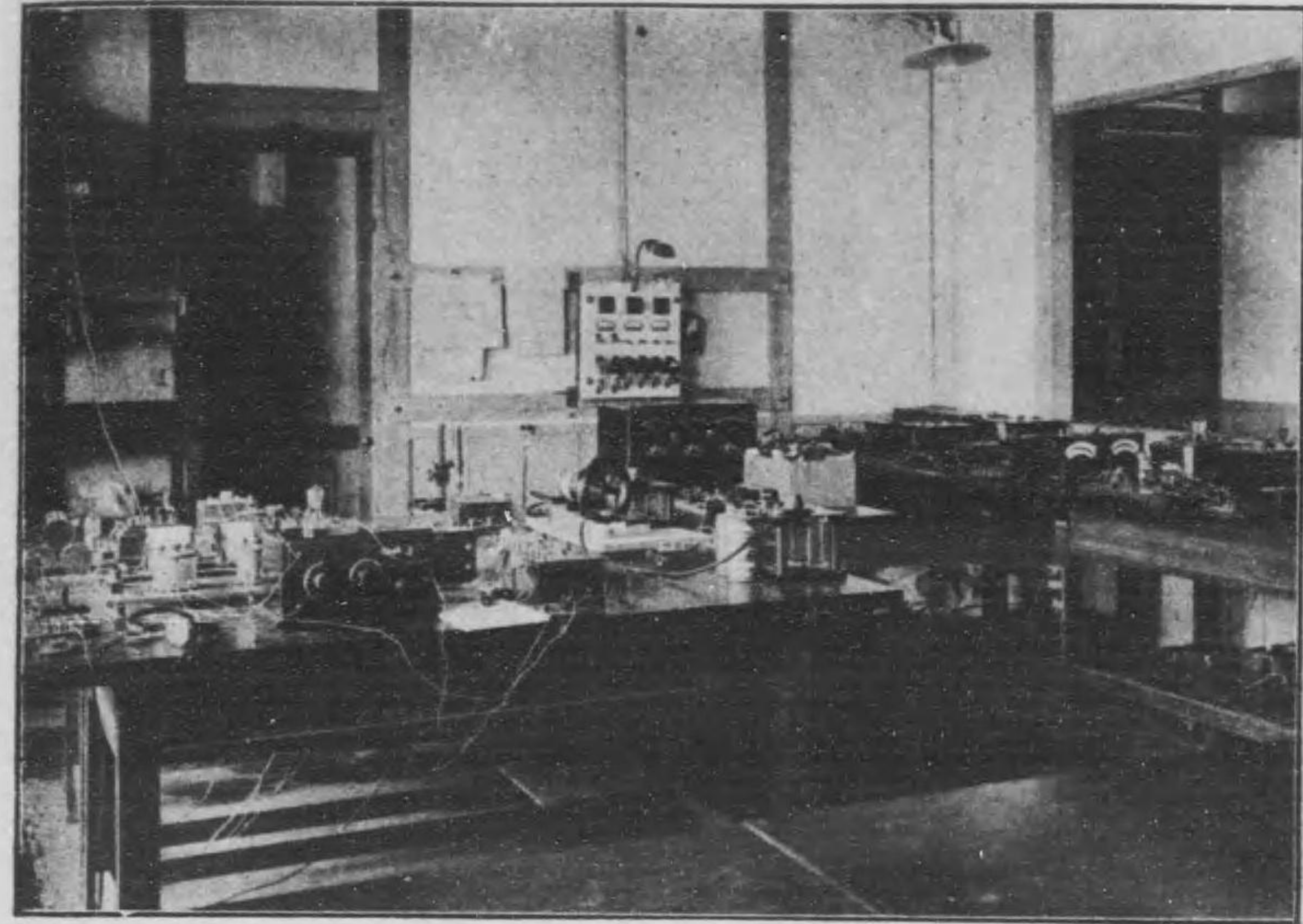
第二七圖 第四部標準室



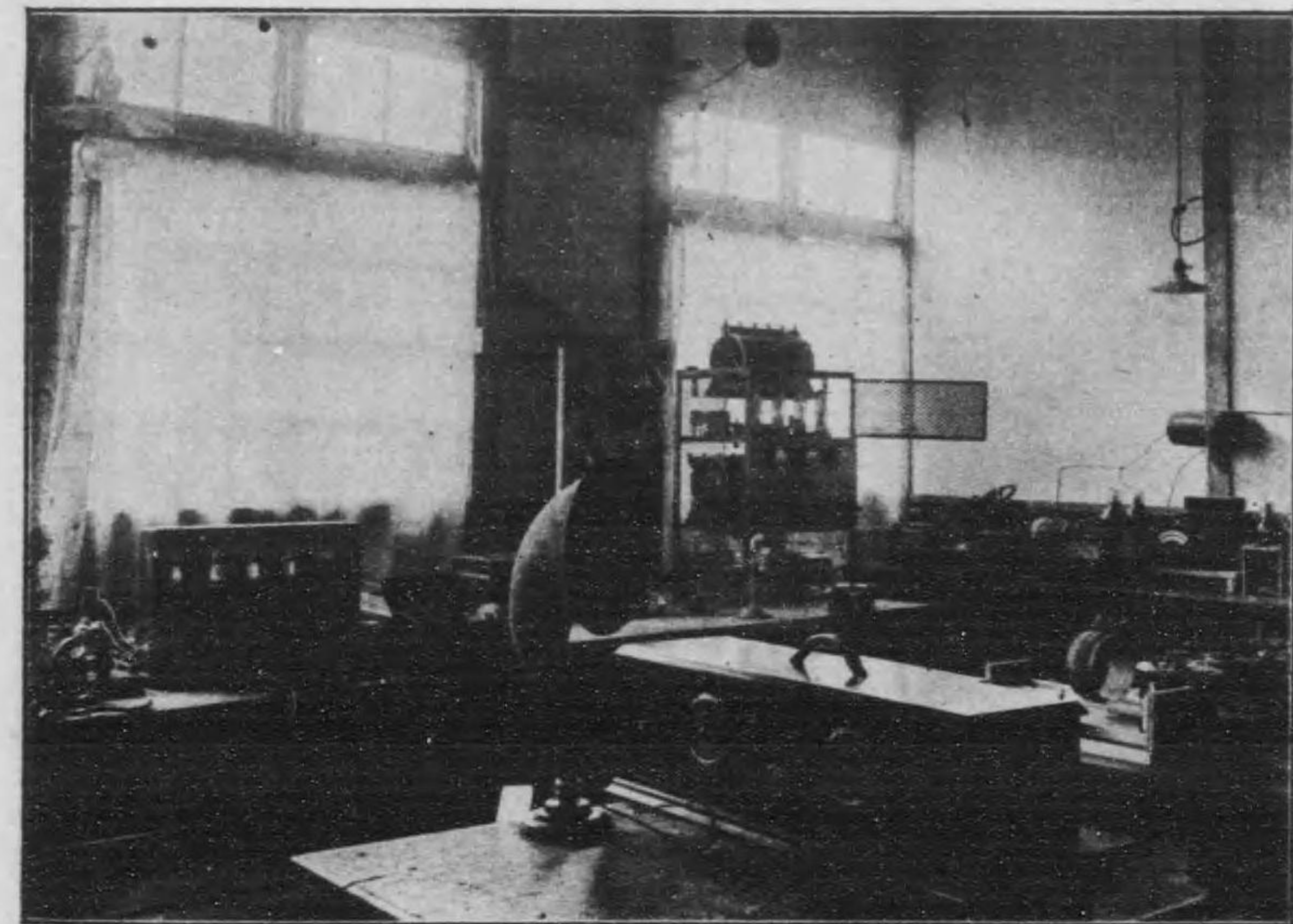
第二八圖 第四部空中線用鐵塔



第二九圖 第四部型式試驗室



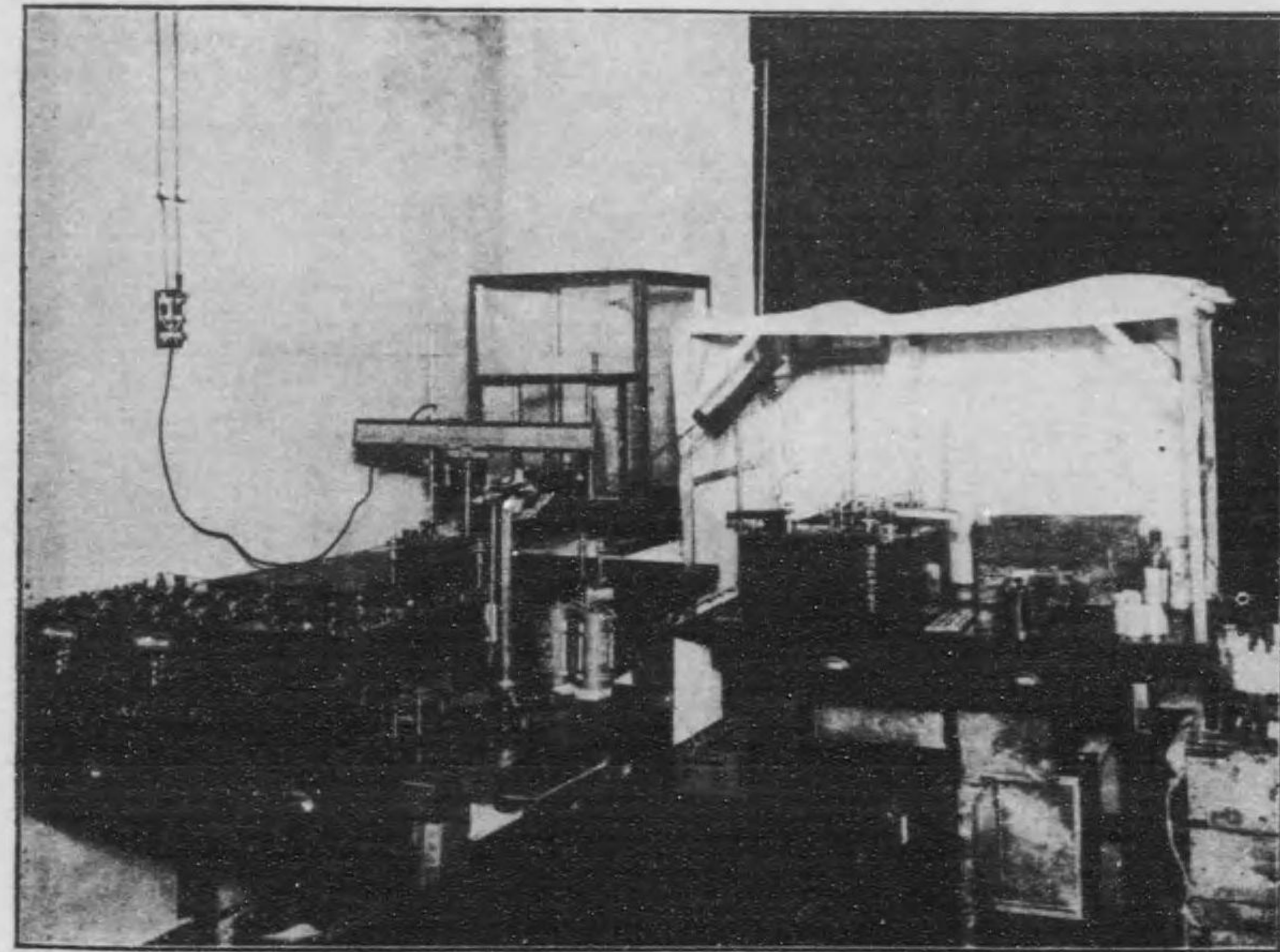
第三〇圖 第四部送信試驗室



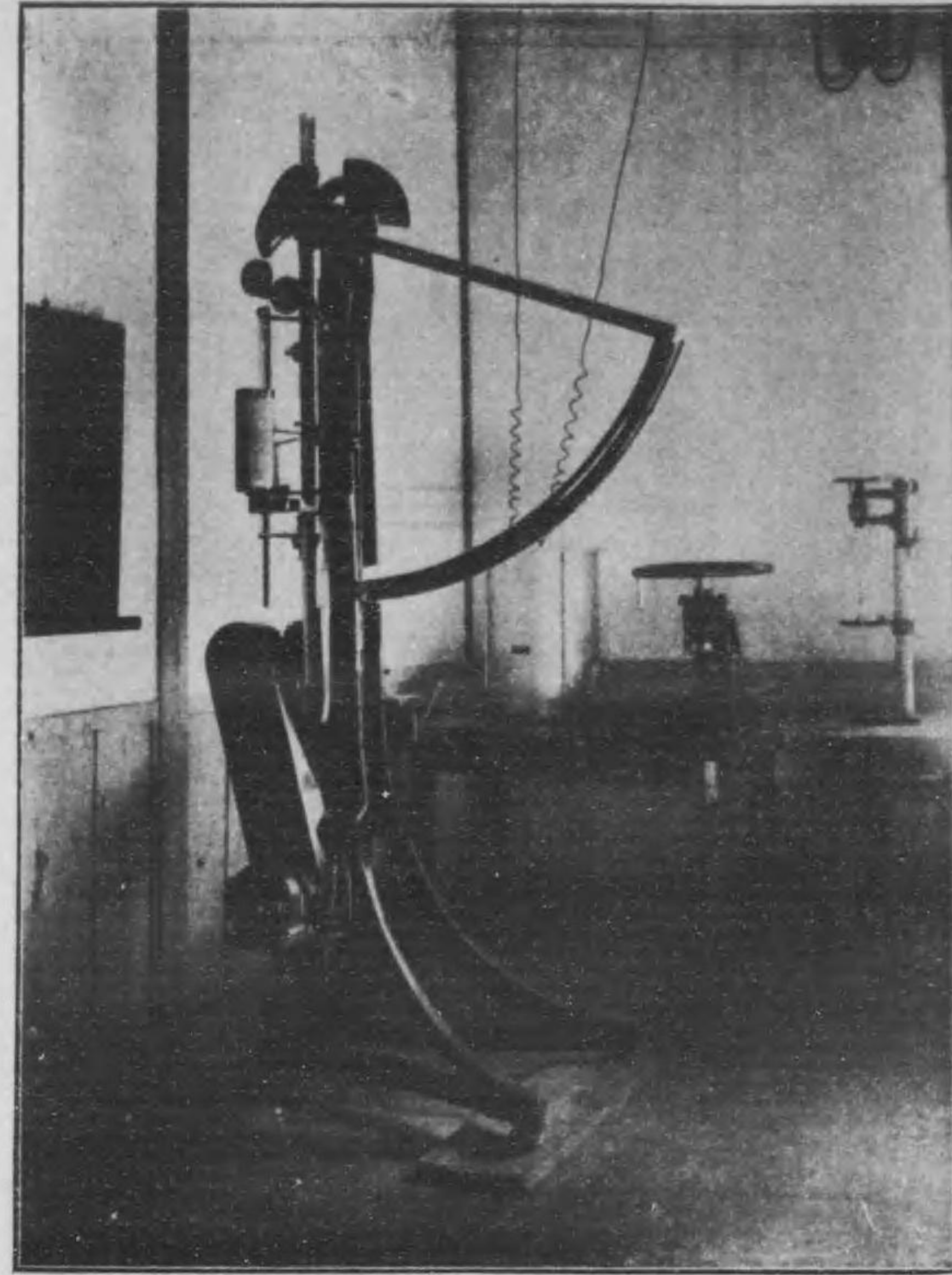
第三一圖 第四部 排氣室



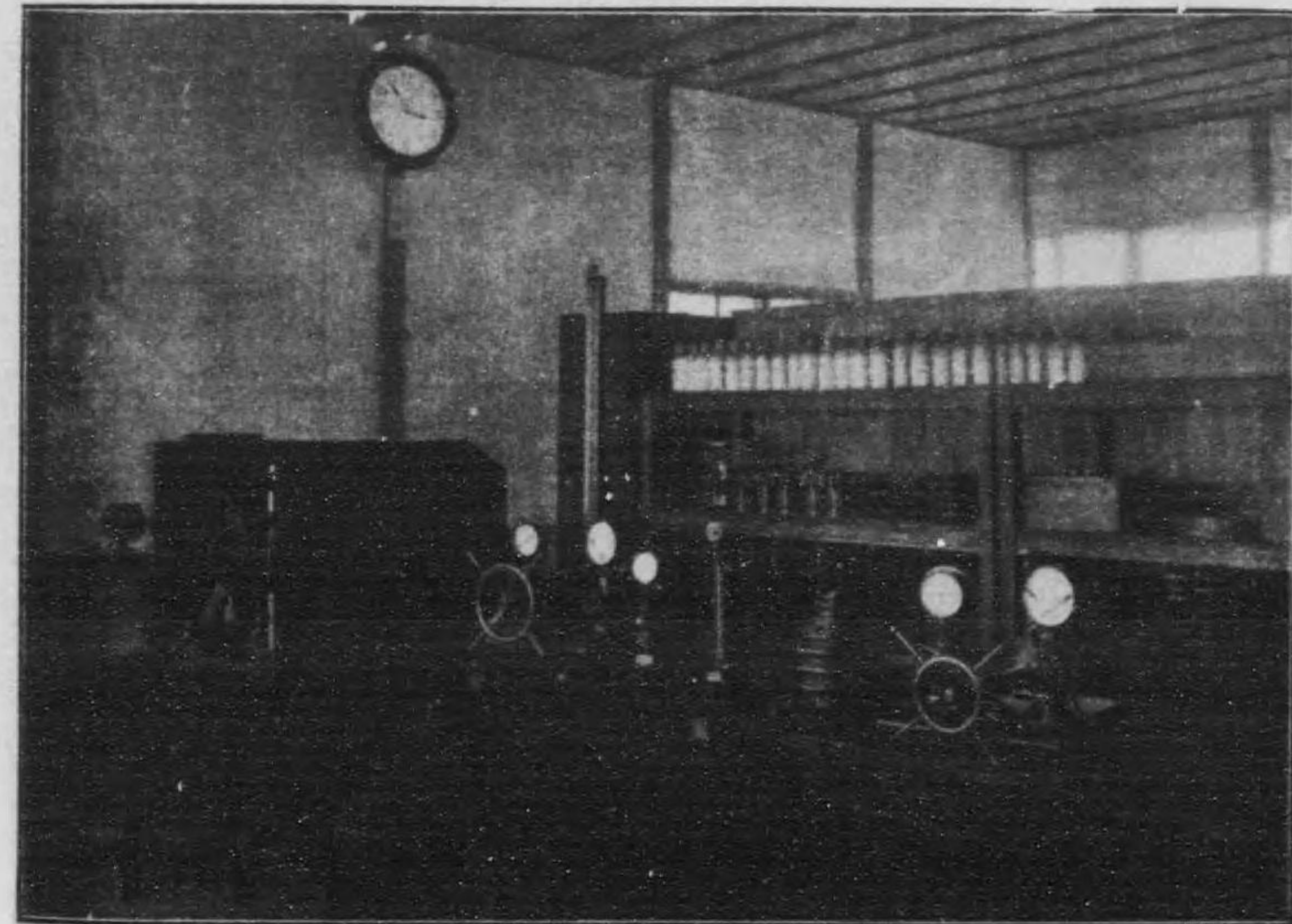
第三二圖 第五部材料係抵抗線試驗室



第三三圖 第五部材料係ゴム線試験室

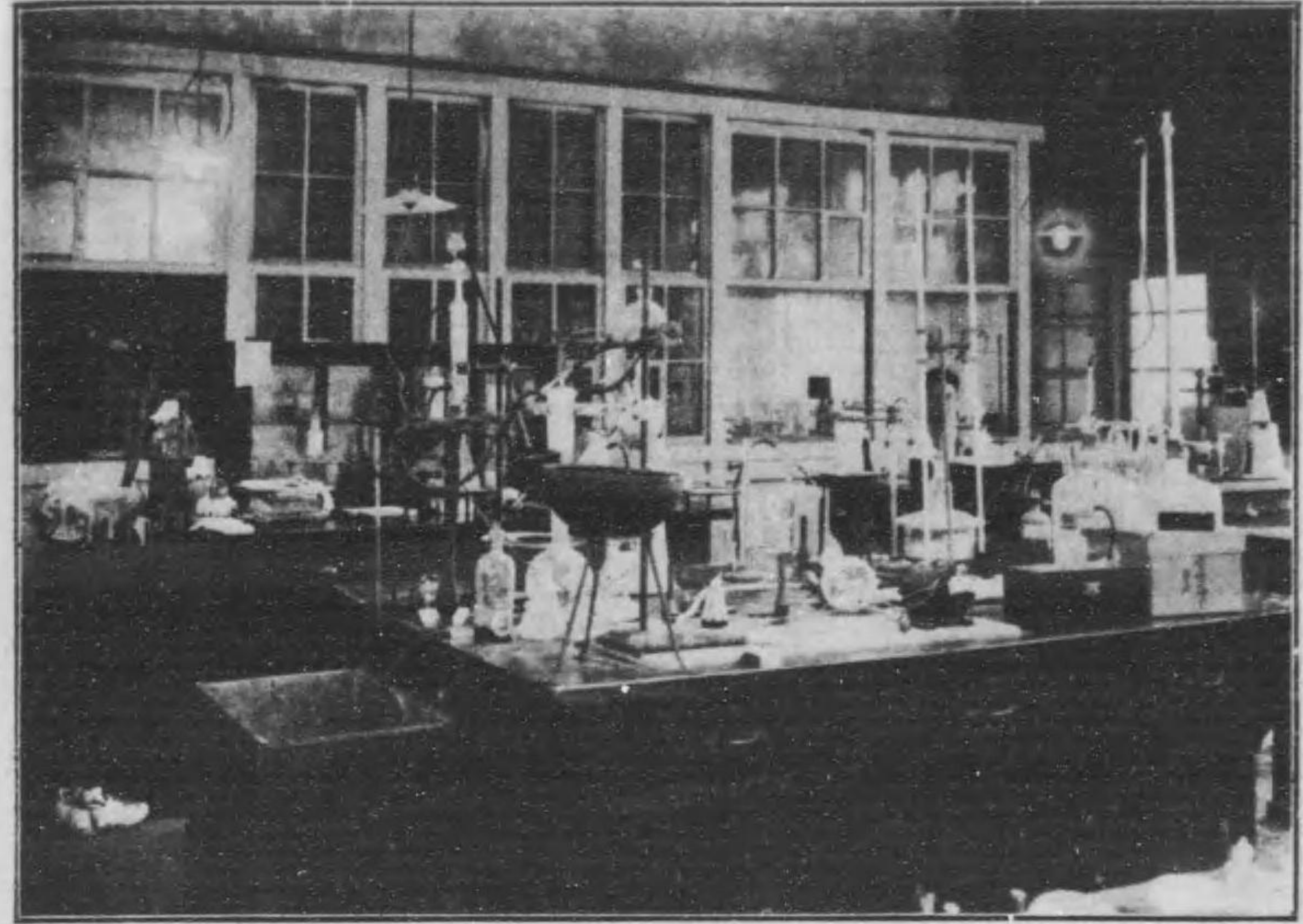


第三四圖 第五部材料係器具試験室





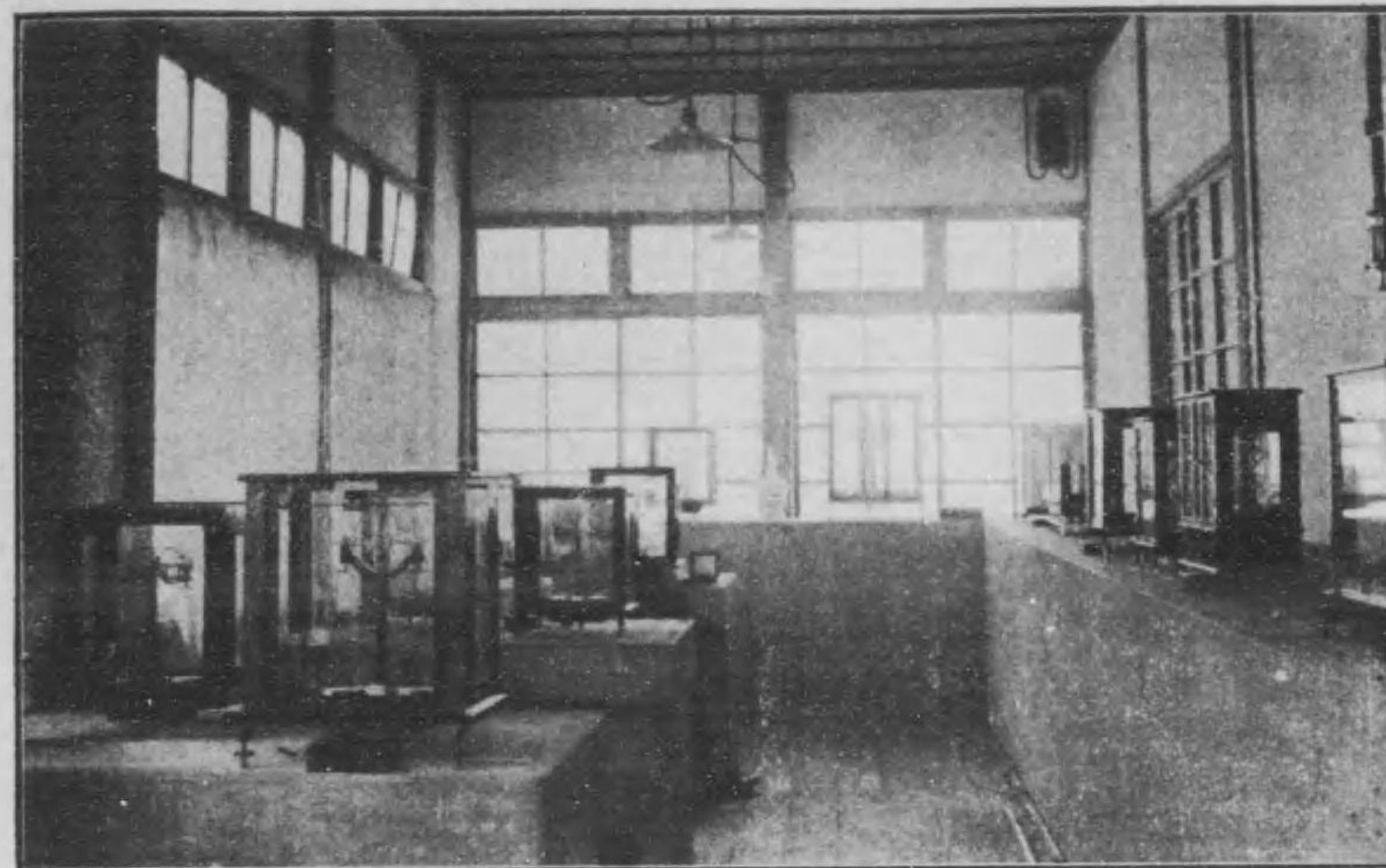
第三五圖 第五部化學係第一實驗室



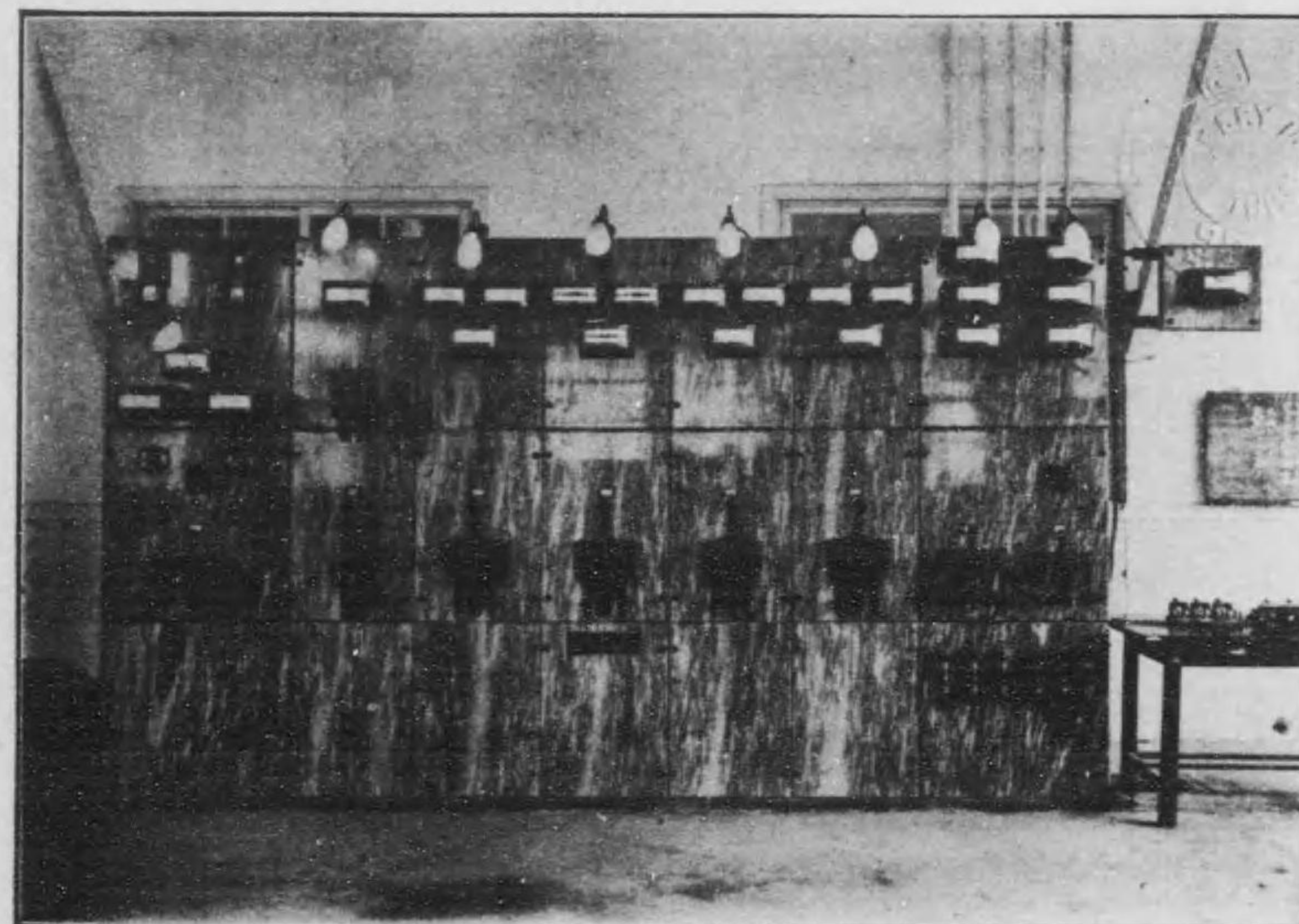
第三六圖 第五部化學係砵子試驗室



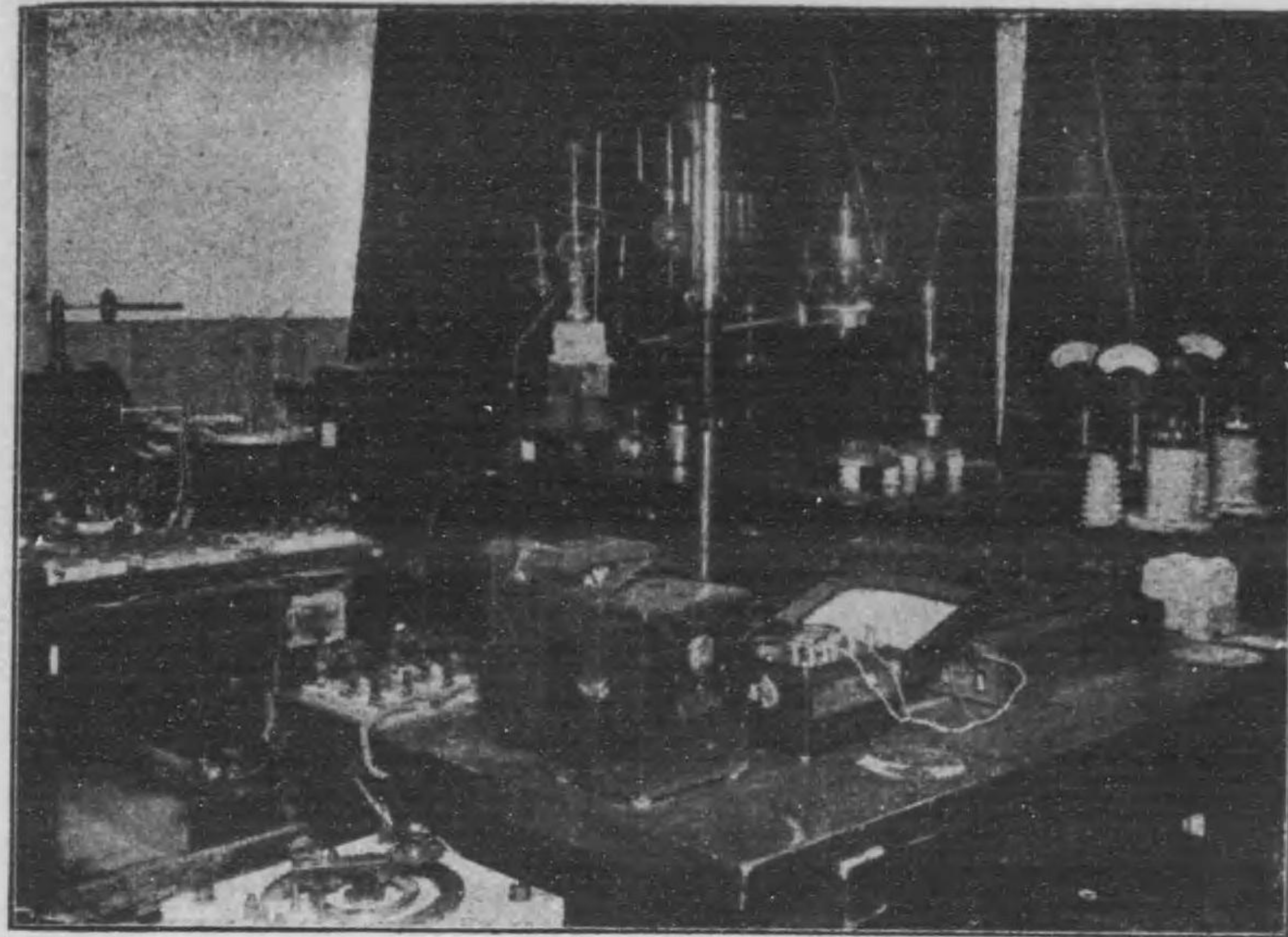
第三七圖 第五部化學係天秤室



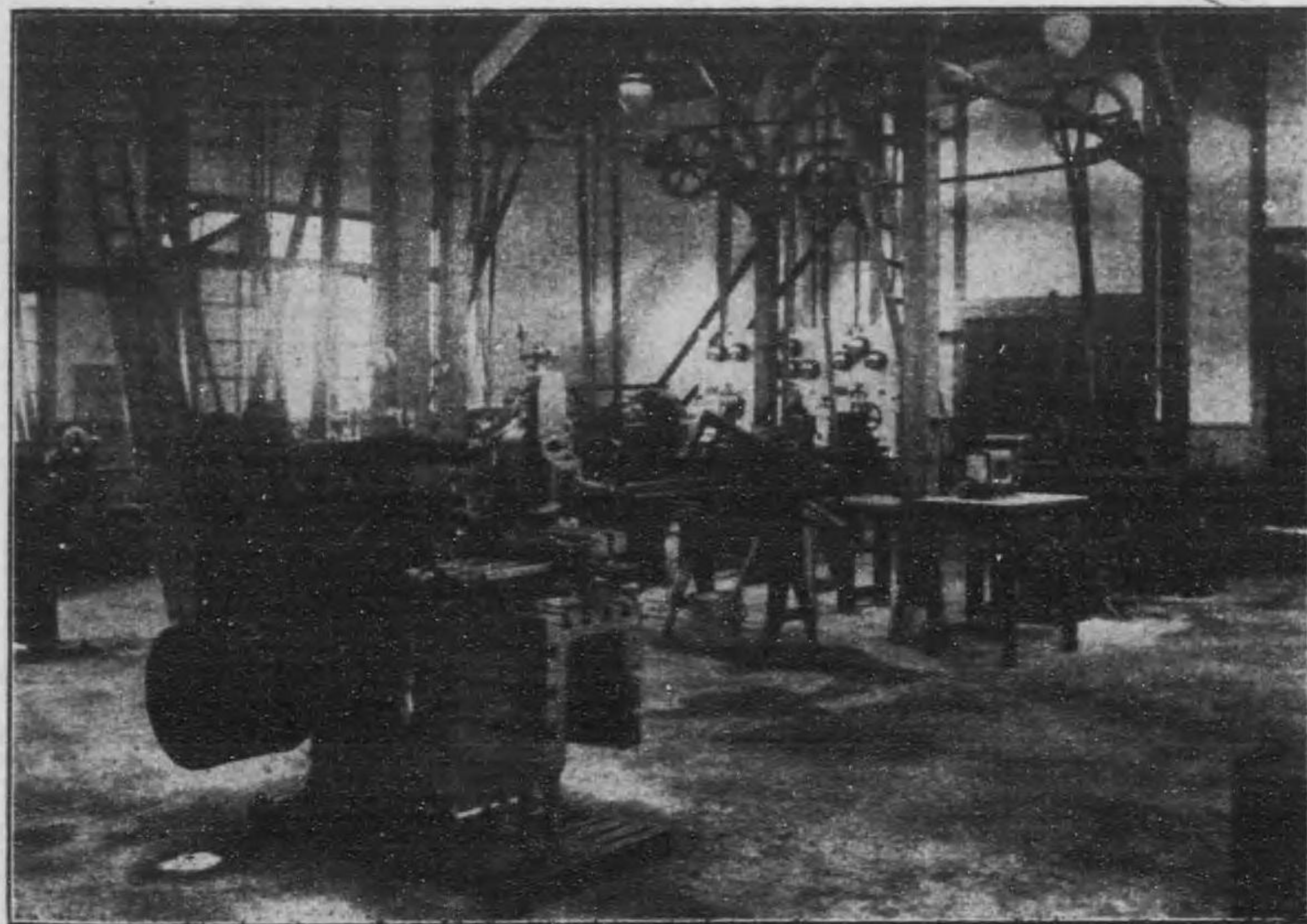
第三八圖 試作課中央配電設備の一部



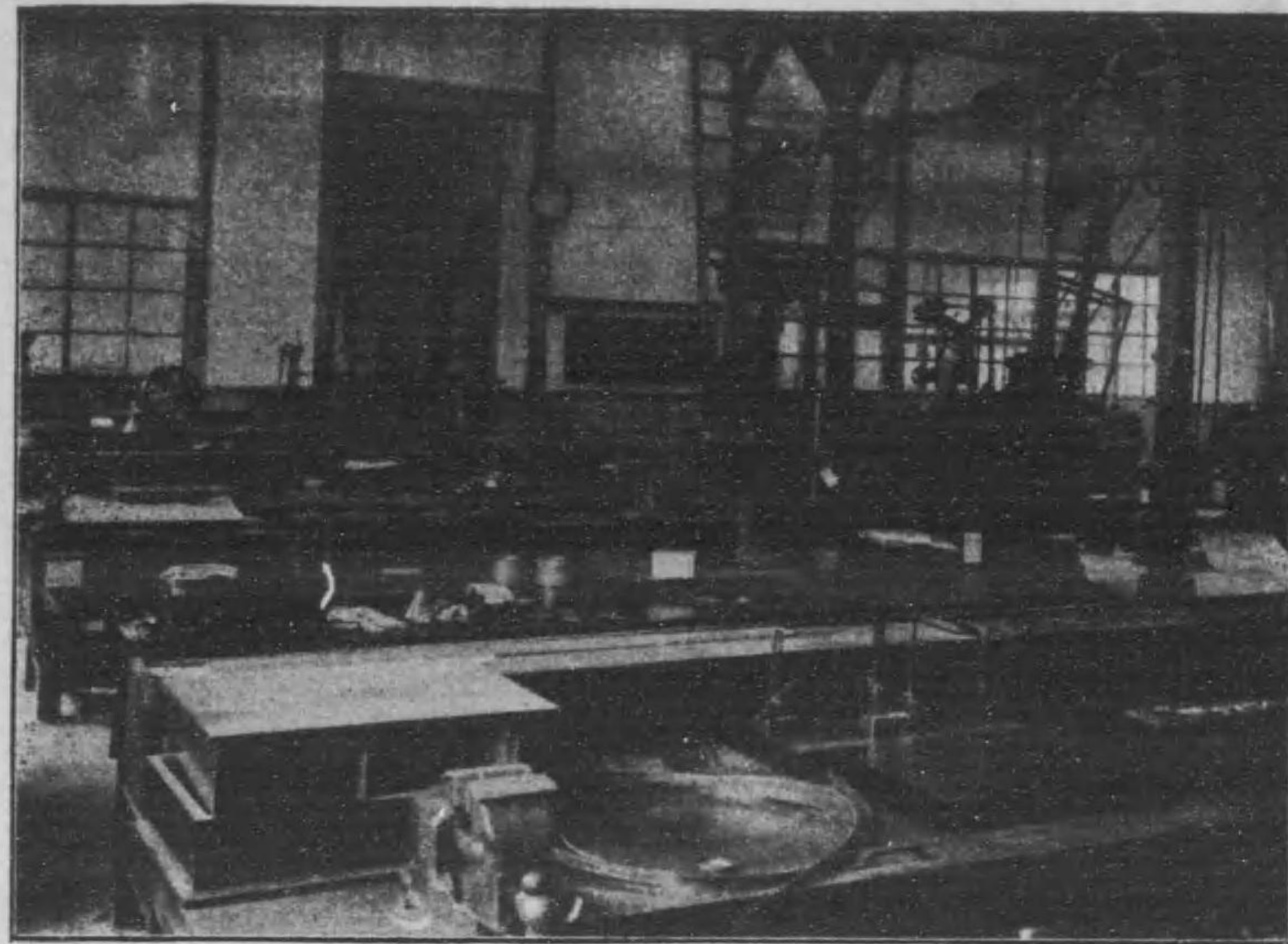
第三九圖 試 作 課 實 驗 室



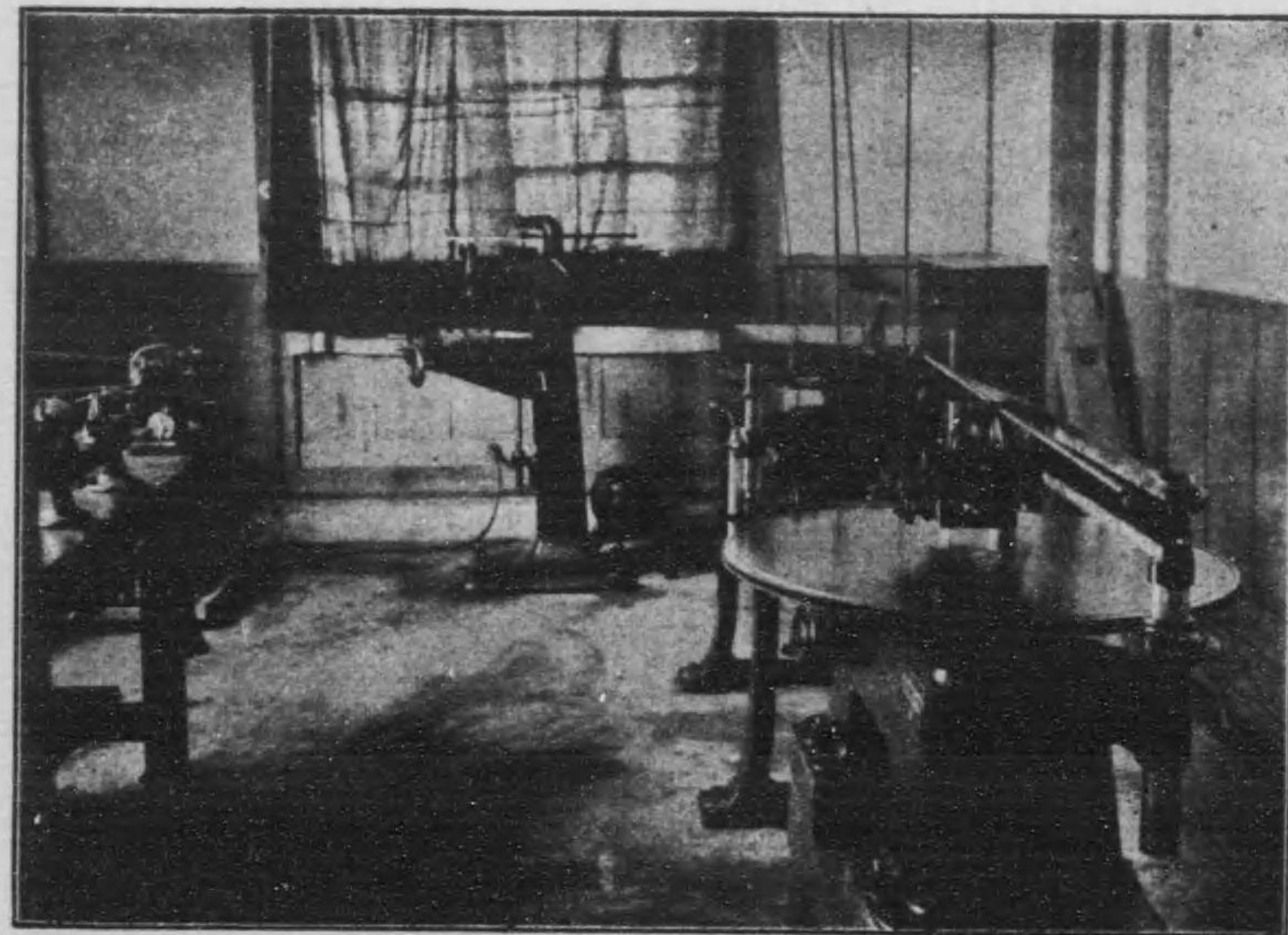
第四〇圖 試 作 課 工 場 (其の一)

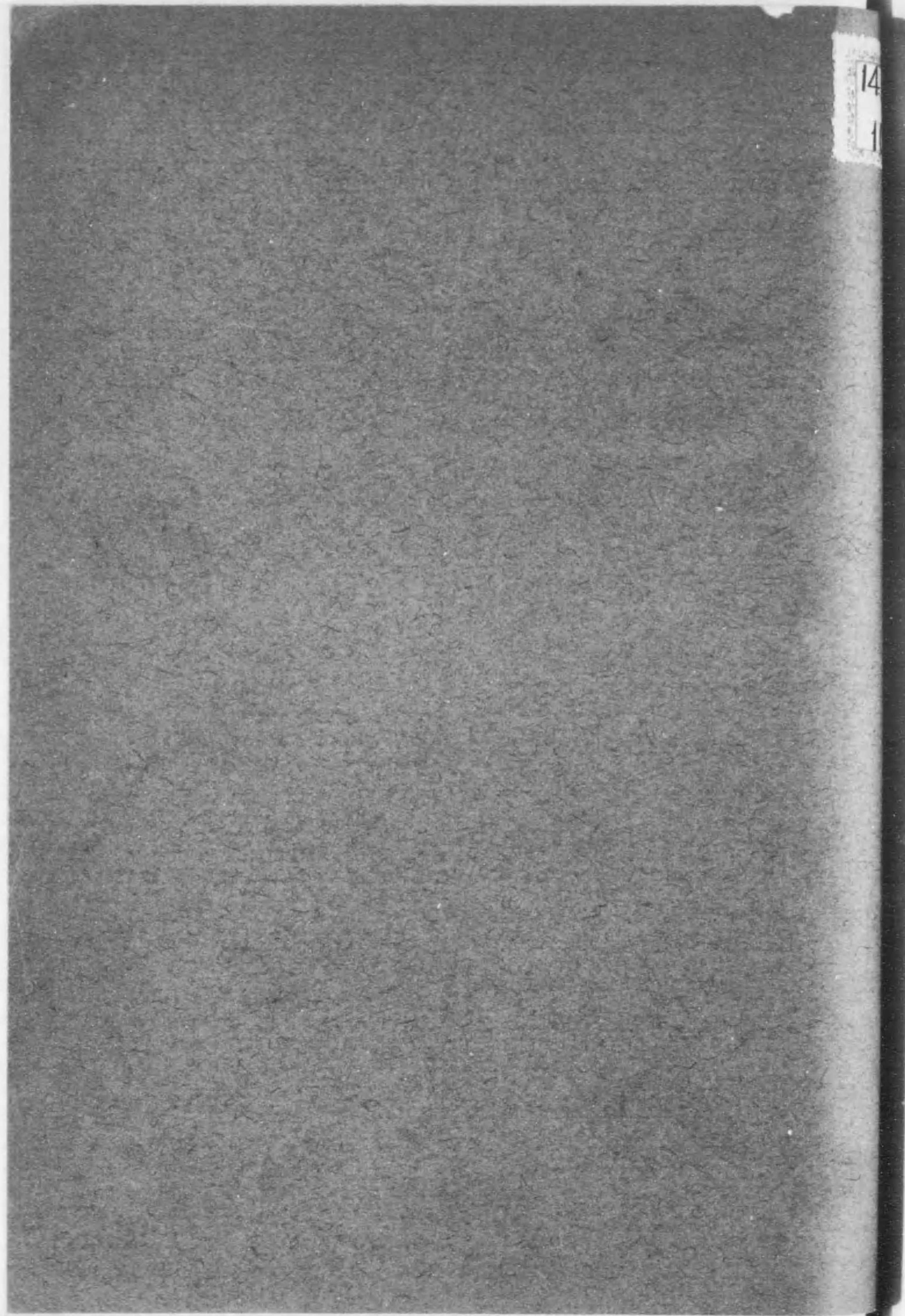


第四一圖 試作課工場 (其の二)



第四二圖 試作課工場 (其の三)





終