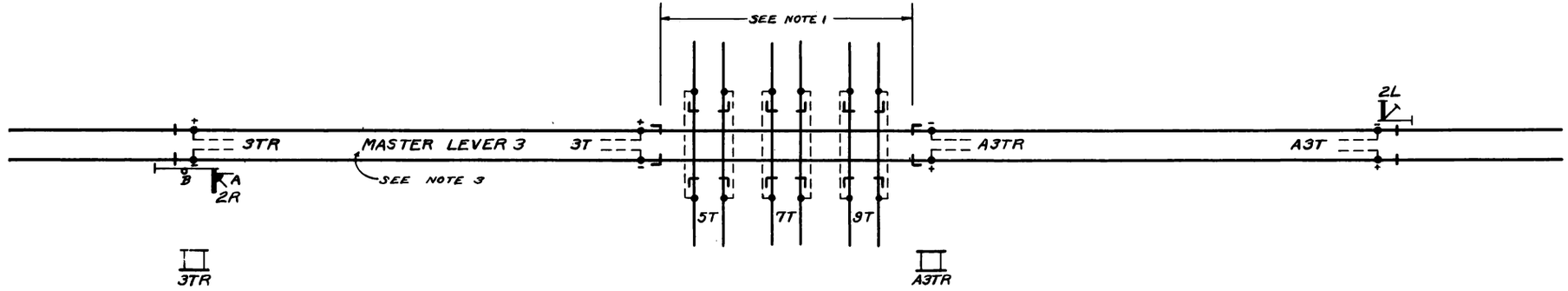
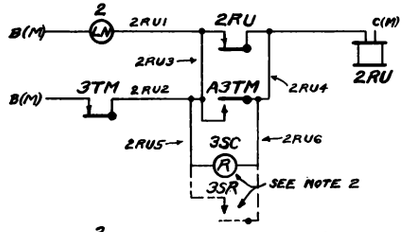
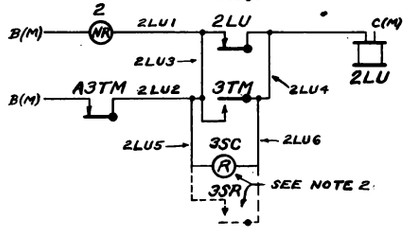
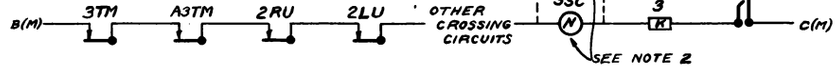
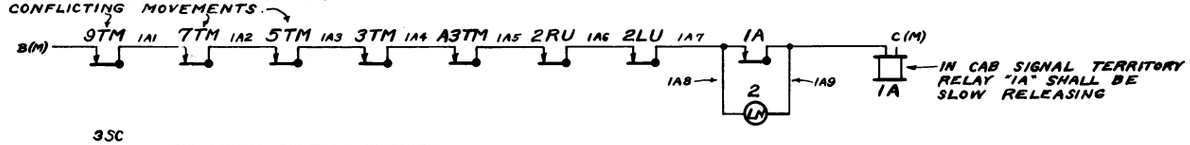


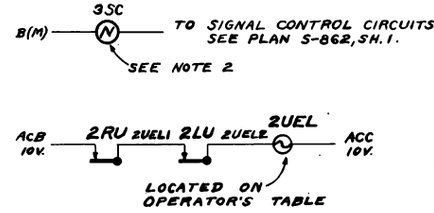
INCLUDE ALL TRAP CIRCUITS ON OTHER ROAD AND TRACK CIRCUITS BACK TO HOLDING SIGNALS FOR CONFLICTING MOVEMENTS.

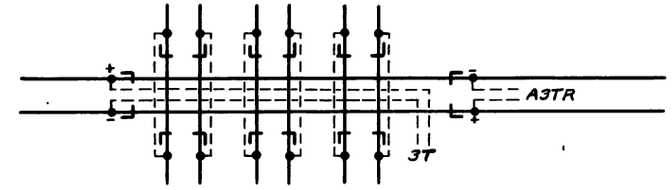




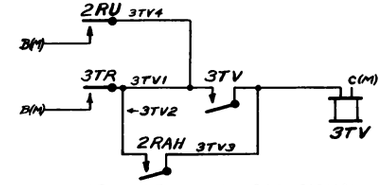








CAB SIGNAL TERRITORY



CONTROL OF 3TV IN CAB SIGNAL TERRITORY WHERE TRAP CIRCUITS ARE PROVIDED

NOTE:-

1. TRAP CIRCUITS SHALL BE PROVIDED WHERE LENGTH OF DEAD SECTION AT CROSSING EXCEEDS THIRTY FEET.
2. STANDARD CIRCUIT CONTROLLER WITH LATCH (3SC) SHALL BE PROVIDED AND SEALED IN NORMAL POSITION OR A CLOCKWORK TIME RELEASE WITHOUT LATCH USED TO MANUALLY RESTORE STICK RELAYS 2RU AND 2LU. CIRCUIT CONTROLLER OR TIME RELEASE MUST NOT BE USED UNTIL OPERATOR HAS DETERMINED THAT CROSSING IS UNOCCUPIED.
3. WHERE DERAILS ARE PROVIDED ARRANGE CIRCUITS FOR LEVER LOCK SIMILAR TO THOSE SHOWN FOR MASTER LEVER 3.
4. WHERE ROUTE LOCKING IS REQUIRED CIRCUITS SHALL BE ARRANGED SO THAT ROUTE LOCKING IS EFFECTIVE WITH TRAIN ON "DEAD SECTION".

REVISIONS

1 SHEET

S-819

THE PENNSYLVANIA RAILROAD

TYPICAL

TRAP CIRCUITS

OFFICE OF CHIEF SIGNAL ENGINEER
PHILA., PA. MARCH 23, 1937

NOT TO SCALE

Approved — Chief Signal Engineer

Approved — Chief Engineer

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