# S. R.

# RAILWAY SIGNALLING SYMBOLS.

| | STOP SIGNAL. | DISTANT SIGNAL. |
|---|---|---|
| 1. MECHANICAL ORDINARY. (NON-AUTOMATIC) | | |
| 2 MECHANICAL WITH ELECTRIC REPLACER (NON-AUTOMATIC) | | |
| 3. POWER. ALL TYPES (NON-AUTOMATIC) | | |
| 4. AUTOMATIC. POWER OPERATED | | |
| 5. SPECIAL. REQUIRES REFERENCE TO NOTES. | * | * |
| 6. FIXED ARM. | | |

7. ARMS SHOULD ALWAYS BE SHOWN IN NORMAL POSITIONS & DOTTED LINES USED TO INDICATE THE POSITIONS TO WHICH THEY CAN BE OPERATED

0°-45°L.Q. 0°-45°U.Q.

8 SUBSIDIARY SIGNALS.

C= CALLING-ON.
S= SHUNT - AHEAD.

9. SIGNAL LAMP ELECTRIC

10 BANNER SIGNAL.

11. REPEATER SIGNALS OR

ADD CHARACTERISTICS FOR BANNER AND REPEATER SIGNALS AS FOR SEMAPHORE SIGNALS, AS REQUIRED.

12. LIMIT OF SHUNT INDICATOR.

13. ROUTE INDICATOR SIGNAL NUMERAL INDICATES THE TOTAL NUMBER OF ROUTES. 4

14. SIGNALS, THE LEVERS OF WHICH ARE LOCKED ELECTRICALLY.

15. SIGNALS, THE LEVERS OF WHICH ARE LOCKED BY TOKEN.

16. TRAIN STANDING AT SIGNAL AUTOMATICALLY PROTECTED. (RULE 55 EXEMPT.)

17. FIREMAN'S GROUND TELEPHONE. DRAW AT RIGHT ANGLES TO TRACK IF MOUNTED ON SEPARATE POST; PARALLEL IF MOUNTED ON SIGNAL POST

GROUND TELEPHONE.

18. POINTS LOCKED BY TOKEN.

19. POINTS LOCKED BY KEY ON TOKEN.

20.

GRADIENT POSTS

200 250 100 100 300 250 500 L L 1000

FIGURES SHOW LENGTHS FOR UNIT RISE OR FALL.

21. TOKEN RECEIVER.

22. TOKEN DELIVERER

23. DEPRESSION BAR.

ELEC: E.
MECH. M.

24. TREADLE. ELECTRICAL CONTACTS NORMALLY CLOSED.

25. TREADLE. ELECTRICAL CONTACTS NORMALLY OPEN.

26. DETONATOR PLACER. NORMAL POSITION TO BE INDICATED. IF WORKED FROM BOX ADD LEVER NUMBER.

"ON"
"OFF"

27. DETONATOR PLACER MAGAZINE.

28. FOGMAN'S POST.

29 FOGMAN'S REPEATER.

30.

DIAGRAM SHOWING USE OF FOGMAN'S POST & REPEATER.

31. POINT MACHINE. (POWER.)

32. GROUND FRAME. (NUMBER OF STROKES INDICATE NUMBER OF LEVERS.)

UNCOVERED. COVERED.

33. SIGNAL BOX, SHOWING RELATIVE POSITION OF OPERATOR & TRACK.

OPERATOR FACING TRACK. OPERATOR WITH BACK TO TRACK.

34. TRAIN STOPS. IF MECHANICALLY OPERATED ADD LETTER M.

STOP. CLEAR.

DRAWING OFFICE ASST. ENGINEER (SIGNALS & TELE.)
- 4 MAR. 1935
WIMBLEDON

G. L. Hall

22000/4 26-1-31.

F. 85.

W.E.H.