

Rowbury



SCOTTISH REGION

SPECIAL NOTICE

PERMANENT WAY AND

SIGNALLING ARRANGEMENTS

GREENHILL JUNCTION

EXTENSION OF AREA OF CONTROL

(ELIMINATION OF CASTLEARY LOWER, GREENHILL SOUTH
AND GREENHILL LOWER JUNCTION BOXES)

(THIS NOTICE NEED NOT BE ACKNOWLEDGED)

1 MAY, 1975
GLASGOW

C.L. Rowbury,
Movements Manager

SIGNALLING RECORD SOCIETY

www.s-r-s.org.uk

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GREENHILL JUNCTION
EXTENSION OF AREA OF CONTROL

OPENING ARRANGEMENTS

The altered permanent way and signalling arrangements shown on the accompanying diagram and described herein will be brought into use in accordance with details shown in S.W. Weekly Notice No.23 to be introduced at approximately 18 00 on Sunday 8 June, 1975.

DESCRIPTION OF SCHEME

Greenhill Upper Junction box will be renamed Greenhill Junction box.

Castlecary Lower, Greenhill South and Greenhill Lower Junction boxes will be closed and the area of control of Greenhill Junction box extended to cover that previously controlled by these boxes.

The Track Circuit Block Regulations will apply throughout the area controlled by Greenhill Junction box and on the lines to and from Cumbernauld and Carmuir West Junction boxes.

Permissive conditions of working apply over the undernoted goods loops: -

- i) Up goods loop/Up branch goods loop
- ii) Down goods loop
- iii) Down branch goods loop
- iv) North goods loop
- v) South goods loop

NOMENCLATURE OF JUNCTIONS

The junction between the Up and Down Perth lines and Up and Down branch lines will be designated Greenhill Lower Junction.

The junction between the Up and Down main lines and Up and Down branch lines will be designated Greenhill Upper Junction.

SIGNALLING ARRANGEMENTS

The description of the application of all new and altered signals shown on the accompanying diagram is as follows: -

| Signal Prefix Letter | Signal box controlling |
|----------------------|------------------------|
| GJ | Greenhill Junction |
| CW | Carmuir West Junction |
| CD | Cumbernauld |

Signal GJ419 was previously plated GL60 and controlled from Greenhill Lower Junction box.

Signals GJ434 and GJ432 were previously the Up main distant and home signals, respectively, for Greenhill Lower Junction box.

RUNNING SIGNALS

| Signal | Aspect, Main or Draw ahead | Route indication where provided | Application |
|-------------------|----------------------------|---------------------------------|-------------------|
| Down Perth | | | |
| GJ413R | Main | | distant for GJ413 |
| GJ413 | Main | | to GJ415 |
| GJ415R | Main | | distant for GJ415 |

RUNNING SIGNALS – continued

| Signal | Aspect, main or draw ahead | Route indication, where provided | Application |
|-------------------------|--|--|--|
| GJ415 | Main Main Draw ahead | junction indicator junction indicator | to GJ417 to GJ425 towards North goods loop |
| GJ417 | Main | | to GJ433 |
| GJ433 | Main | | to CW12 |
| CW12 | Main | | to CW13/24 |
| CW13/24 | Main Main | junction indicator | to Down main starting to Up branch starting |
| Up Perth | | | |
| GJ434R | Main | | distant for GJ434 |
| GJ434 | Main | | to GJ432 |
| GJ432 | Main Main Draw ahead Draw ahead | junction indicator BL SL | to GJ349 to GJ414 towards Down branch goods loop towards South goods loop |
| GJ414 | Main | | to GJ412 |
| GJ412 | Main | | to CD50 |
| CD50R | Main | | distant for CD50 |
| CD50 | Main | | to CD25 |
| CD25R | Main | | distant for CD25 |
| CD25 | Main | | to CD24 |
| CD24 | Main | | Up main starting |
| Up Branch | | | |
| GJ419 | Main | | to GJ433 |
| North goods loop | | | |
| GJ425 | Main | | to GJ433 |
| South goods loop | | | |
| GJ416 | Main | | to GJ412 |

SHUNTING SIGNALS

| Signal | Route indication, where provided | Application |
|--------------------|----------------------------------|---|
| Down main | | |
| GJ428 | BL DB SL PU NL | towards Down branch goods loop towards Down branch line towards South goods loop towards Up Perth line towards North goods loop |
| Down branch | | |
| GJ429 | | towards Down Perth line |

SHUNTING SIGNALS – continued

| Signal | Route indication, where provided | Application |
|------------------|-------------------------------------|-------------------------|
| Up main GJ427 | | towards Down Perth line |

A.W.S. EQUIPMENT

A.W.S. track equipment is provided throughout the scheme with the exception of signals GJ416 and GJ425.

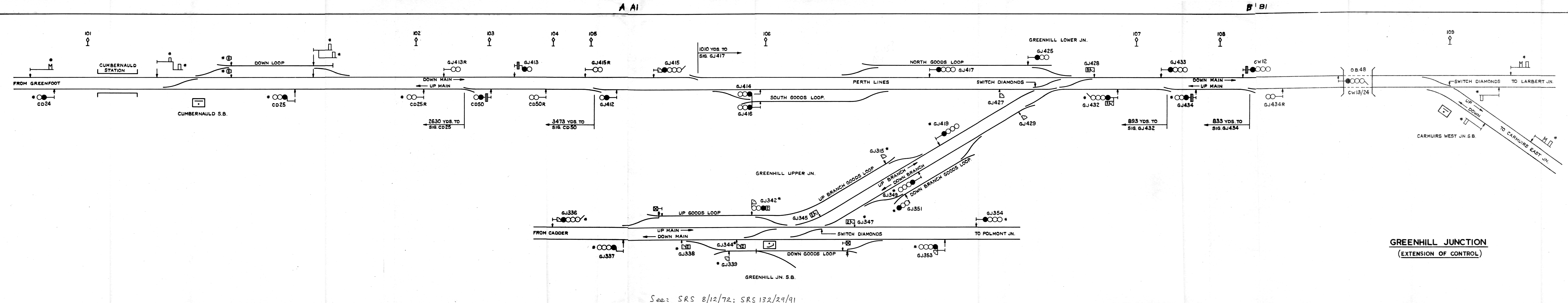
SIGNAL POST SIGNS

Although not shown on the accompanying diagram the following signs are provided where applicable in accordance with Regional practice.



With the exception of signals GJ413R, GJ415R, CD25R and CD50R, signal post telephones are provided throughout the scheme.

Variotype Unit No. 421



See: SRS 8/12/72; SRS 132/29/91

Observed: Sunday, 16/7/1989 (with DHA)

GREENHILL JUNCTION
(EXTENSION OF CONTROL)

EXPLANATION OF SYMBOLS

| | |
|---|---|
| MAIN LINE COLOUR LIGHT SIGNALS | * DENOTES EXISTING SIGNALS. |
| TWO ASPECT SIGNAL | ○ CAPABLE OF DISPLAYING YELLOW OR GREEN ASPECT. |
| ●-RED CAPABLE OF DISPLAYING RED OR GREEN ASPECT. | |
| THREE ASPECT SIGNAL | POINTS. |
| ○ CAPABLE OF DISPLAYING RED, YELLOW OR GREEN ASPECT. | CONTROLLED SPRING |
| ●-RED CAPABLE OF DISPLAYING RED, YELLOW, DOUBLE YELLOW OR GREEN ASPECT. | CATCH OR TRAP HAND |
| FOUR ASPECT SIGNAL | SHUNTING SIGNALS. |
| ○ CAPABLE OF DISPLAYING RED, YELLOW, DOUBLE YELLOW OR GREEN ASPECT. | ⊠ ⊠ |
| ROUTE INDICATORS | GROUND POSITION DISC. GROUND LIGHT |
| ○ JUNCTION TYPE | |
| ○ RULE BOOK SECTION 'C' | |
| ⊠ THEATRE TYPE | |
| STENCIL TYPE | |
| FIGURE IN SQUARE DENOTES NUMBER OF ROUTES CAPABLE OF BEING DISPLAYED. | |
| SUBSIDIARY SIGNALS | |
| ○ POSITION LIGHT (NORMAL OUT.) | |
| ● PROCEED ASPECT - TWO WHITE LIGHTS AT 45° | |
| SEMAPHORE SIGNALS | MISCELLANEOUS. |
| ⊠ FULL SIZE | ⊠ - LIMIT OF SHUNT. |
| ⊠ MINIATURE | ⊠ - DENOTES AUTOMATIC SIGNAL |
| | ⊠ - MILE POST. |