

1
 DOWN
 MAIN
 TO
 DOWN
 MAIN
 OR
 BRANCH
 DISTANTS
 ELECTRIC
 SWITCH
2
 3
9
OR
 2
 4
 11
 12

2
 DOWN
 MAIN
 HOME
22

3
 DOWN
 MAIN
 INNER
 HOME
22

4
 DOWN
 MAIN
 TO
 BRANCH
 INNER
 HOME
 34
 32
 26
 23
 22

6
 DOWN
 GOODS
 HOME
37
 35
 26
24
OR
 34
 32
 26
 24

7
 DOWN
 SENGHENYDD
 BRANCH
 HOME
37
 35
 26
21
OR
 34
 32
 26
 21

8
 DOWN
 BRANCH
 TO
 MAIN
 INNER
 HOME
37
 35
 26

9
 DOWN
 MAIN
 STARTING
 LINE
 CLEAR

10
 DOWN
 MAIN
 DETONATORS
OFF
 ON

11
 DOWN
 BRANCH
 INNER
 HOME
34
 32
 26

12
 DOWN
 BRANCH
 STARTING
 LINE
 CLEAR

15
 DOWN
 BRANCH
 DETONATORS
OFF
 ON

ABER JCN

S 1419/7/1

16
DOWN
BRANCH
SIDING
STARTING
37
35
26
21
19
OR
34
32
26
21
19

18
DOWN
BRANCH
TO
BEDDAU
SIDINGS
INNER
HOME
34
33
32
26

19
DOWN
SENGHENYDD
BRANCH
FROM
DOWN
BRANCH
SIDING
21

20
DOWN
BRANCH
UP
GOODS
21

21
DOWN
GOODS
FROM
SENGHENYDD
BRANCH

22
FPL
FOR
23

23
DOWN
MAIN
FACING
DOWN
BRANCH

24
DOWN
GOODS
SAFETY
FACING

26
FPL
FOR
35
37
35
OR
32

28
BACKING
FROM
DOWN
BRANCH
TO
BRANCH
SIDING
21
19
27

32
FPL
FOR
33

33
DOWN
BRANCH
FACING
BEDDAU
SIDINGS

34
DOWN
BRANCH
SAFETY

35
DOWN
BRANCH
FACING
TO
DOWN
MAIN
37

ABER JCN

S 1419/7/2

36
DISC
AT
37B
37
OR
68

37
MAIN
TO
CROSS

40*
DISC
FOR
42
42
41

41
DISC
AT
58B
35 OR
26 69
20 58
OR OR
34 61
32 58
26
20

42
UP
GOODS
SAFETY

43
UP
BRANCH
TO
MAN
SAFETY
FACING

44
FPL
FOR
43A

45
BACKING
FROM
DOWN
GOODS
TO
UP
BRANCH
21
20
42
44

46
BACKING
FROM
DOWN
BRANCH
TO
UP
MAIN
21
20
43
44

47
DISC
FOR
34
34
OR
34
28
OR
34
45
OR
34
46

48*
DISC
FOR
37A
35
28
OR
35
45
OR
35
46
OR
37

49*
DISC
AT
89B

50
BEDDAN
SIDINGS
STARTING
33
34

ABER JCN

S 1419/7/3

55
BACKING
DOWN
UP
BRANCH
69
59
OR
61
59

56 *
DISC
AT
69B
69
68
OR
57

57
DISC
AT
64B
61
OR
61
64
84

58
UP
BRANCH
TO
SENGHENYDD
FACING
UP
GOODS

59
UP
SENGHENYDD
BRANCH
SAFETY
(SPRING
SLOTTED)

60
FPL
FOR
58A
NIL
OR
44
58

61
UP
BRANCH
SAFETY
FACING

62
FPL
FOR
61
NIL
OR
60
61

64
UP
BRANCH
UP
BRANCH
SIDINGS

66
UP
BRANCH
SIDINGS
TO
UP
BRANCH
STARTING

60
61
62
64

71
UP
MAIN
TO
UP
GOODS
HOME
42
44
58
60
69
70

68
DISC
FOR
72
72

69
UP
MAIN
FACING
TO
UP
BRANCH

70
FPL
FOR
69
NIL
OR
60
69

72
UP
MAIN
FROM
GOODS
YARD

73
GOODS
YARD
TO
UP
MAIN
STARTING
70
72

* AMENDED VERSION

ABER JCN

S 1419/7/4

74
GOODS
YARD
TO
UP
GOODS
STARTING
42
44
58
60
69
70
72

75
GOODS
YARD
TO
UP
SENGHENYDD
BRANCH
STARTING
60
69
70
72

76
DISC
AT
77B

77
UP
SENGHENYDD
BRANCH
SHUNTING
SIDING

78
SHUNTING
SIDING
TO
UP
SENGHENYDD
BRANCH
STARTING
77

79
SHUNTING
SIDING
TO
STORAGE
SIDING
STARTING
80

80
SHUNTING
SIDING
STORAGE
SIDING

81
STORAGE
SIDING
STARTING
80

82
UP
BRANCH
SIDINGS
TO
SHUNTING
SIDING
STARTING

83
SHUNTING
SIDING
STARTING
TO
DOWN
BRANCH
OR
UP
BRANCH
SIDINGS
86 | OR
85 | 84
84

84
DISC
AT
86A
NIL
OR
86
85

85
DISC
FOR
89
89

86
UP
BRANCH
FACING
SHUNTING
SIDING

87
FPL
FOR
86

88
UP
BRANCH
TO
SHUNTING
SIDING
HOME
86
87

89
BRANCH
CROSSOVER

90
DISC
FOR
89B
TO
SHUNTING
SIDING
86
87
89

91
DISC
FOR
89B
TO
UP
BRANCH
62
87
89

92
UP
BRANCH
DETONATOR
OFF
ON

93
UP
MAIN
DETONATORS
OFF
ON

98*
UP
BRANCH
TO
UP
GOODS
STARTING
42
44
58
60
61
62

99
UP
SENGHENYDD
BRANCH
ADVANCED
STARTING
LINE
CLEAR

100
UP
BRANCH
TO
SENGHENYDD
STARTING
60
61
62

101
UP
MAIN
TO
SENGHENYDD
HOME
69
70

102
UP
MAIN
STARTING
LINE
CLEAR

103
UP
BRANCH
TO
UP
MAIN
STARTING
43
44
58
60
61
62

105
UP
BRANCH
HOME
62
87

106
UP
MAIN
HOME
70

107
UP
MAIN
DISTANT
106
102

ABER JCN

S 1419/7/6