

Index

12

1. 6 Quad Cable



2. 50 Pair PIJF Cable



3. 6 Core Cable



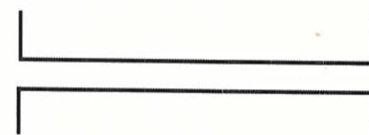
4. Joints



5. Emergency Socket & Post



6. Bridge



7. L.C. Gate



8. Cabin



9. Location Box



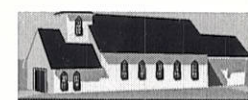
10. Kilometre

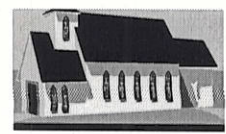


11. Remote Building

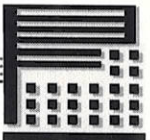


12. Station Building





Nagpur Station



Remote



Block Hut
'D' Cabin

Nagpur Station

Kalumna Station

Track Crossing
837/38-1(+18m)

NJ-837/29G(+3m)

Near
Narrow Gauge

1129/39(+10m)

1128/28(+30m)

Track Crossing

1128/30(+17m)

837/9

837/11

837/13

15-1

15-1

17

19

837/21

22

24

26

6 m

28

5 m

30

6 m

32

8 m

34

12 m

36G

12 m

17 m

37-1

38-1

12 m

17 m

39-1

837/30G

18 m

41-1

15 m

43-1

12 m

45-1

12 m

47-1

6 m

49-1

6 m

51-1

8 m

53-1

8 m

55-1

6 m

57-1

6 m

837/59-1

7 m

9

5 m

7

5 m

5

8 m

1130/3A

8 m

1129/39

12 m

37

10 m

35

11 m

33

12 m

27

15 m

25

8 m

1129/23

32

6 m

30

7 m

28

5 m

26

7 m

24

8 m

22

8 m

20

7 m

18

6 m

16

8 m

14

6 m



SSP 1128/28(±0m)



Track Crossing
L.C. Gate No. 570



Nagpur Station

Track Crossing
L.C. Gate No. 569



UP/DN SINGLE LINE

Track Crossing

Track Crossing

L.C. Gate No. 568



Kalumna Station

1128

1127

1126

NJ-1128/10(+22m)

1128/8(-14m)

1128/2(-21m)

NJ-1127/12(+11m)

1127/2(-17m)

1126/2(-25m)

1126/5(-24m)

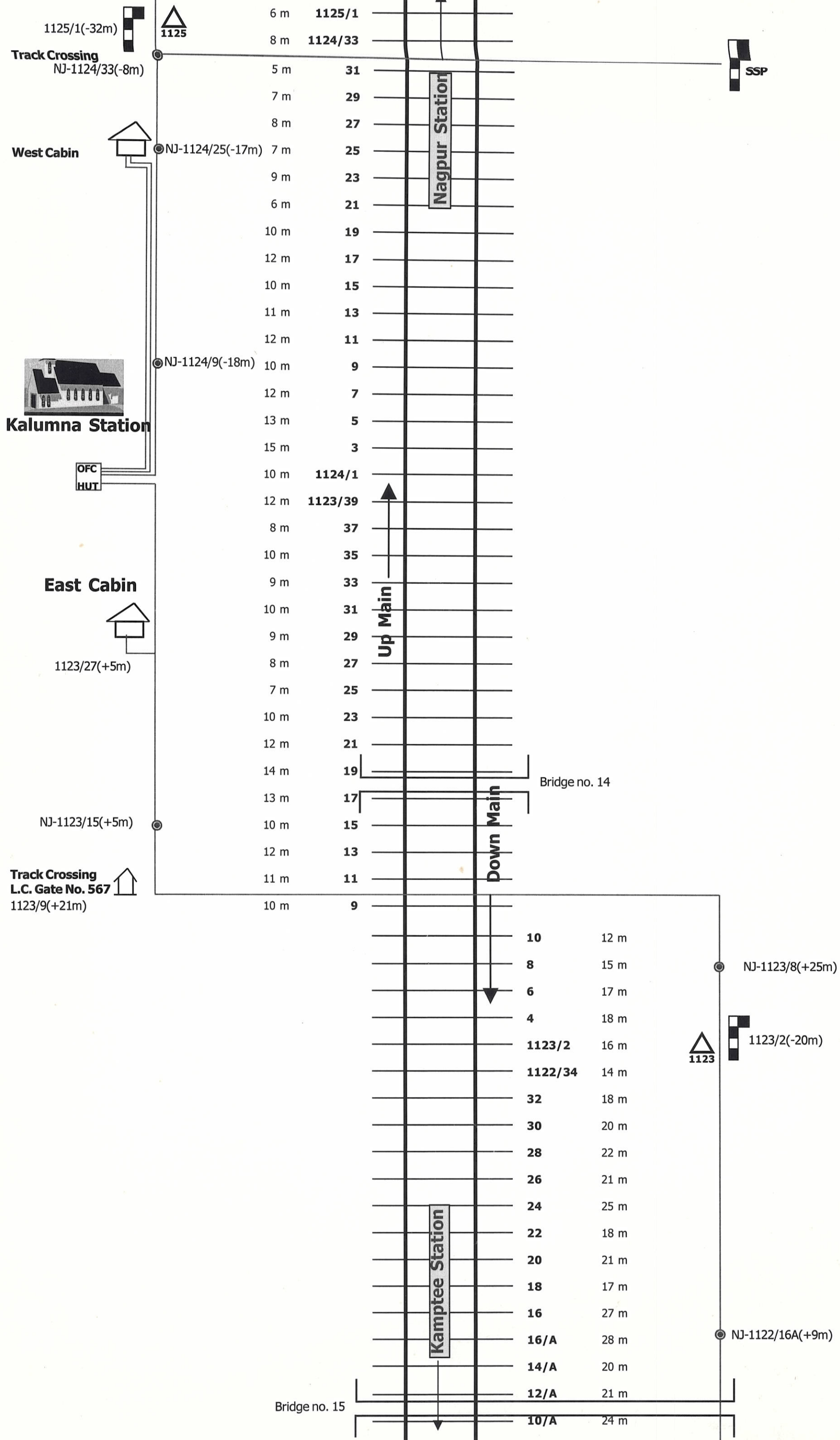
1125/29(+12m)

NJ-1126/17(-9m)

1126/32(+14m)

1126/27(+26m)

12	6 m
10	5 m
8	7 m
6	6 m
4	5 m
1128/2	7 m
1127/32	6 m
30	5 m
28	7 m
26	6 m
24	5 m
22	7 m
20	6 m
18	5 m
16	7 m
14	6 m
12	6 m
10	6 m
8	5 m
6	5 m
4	5 m
1127/2	6 m
1126/32	5 m
30	7 m
28	6 m
26	6 m
24	7 m
22	7 m
20	6 m
18	5 m
16	7 m
14	5 m
12	6 m
10	7 m
8	8 m
6	10 m
4	7 m
1126/2	
1125/32	
30	8 m
28	9 m
26	8 m
24	9 m
22	8 m
20	8 m
18	7 m
16	10 m
14	9 m
12	10 m
10	12 m
8	10 m
6	11 m
4	9 m



Track Crossing
L.C. Gate No. 566



Bridge no. 16

Bridge no. 17

Bridge no. 17A

Bridge no. 18

Kalumna Station

Kamptee Station

Up Main

Down Main

8/A	20 m
6/A	22 m
4	21 m
1122/2	25 m
1121/26	18 m
24	21 m
22	17 m
20	27 m
18	28 m
16	20 m
14	21 m
12	24 m
10	17 m
8	27 m
6	28 m
4	20 m
1121/2	21 m
1120/34	24 m
32	20 m
30	22 m
28	21 m
26	25 m
24	18 m
22	21 m
20	17 m
18	19 m
16	21 m
14	25 m
12	23 m
10	27 m
8	22 m
6	20 m
4	18 m
1120/2	22 m
1119/32	24 m
30	26 m
28	28 m
26	22 m
24	21 m
22	25 m
20	18 m
18	21 m
16	17 m
14	19 m
12	21 m
10	25 m
8	25 m
6	18 m
4	21 m
1119/2	17 m
1118/34	16 m
32	21 m
30	19 m

NJ-1122/8A(+5m)



1122/2(-14m)



1121/20(+10m)



1121/2(-18m)



NJ-1120/22(+5m)



1120/2(-28m)

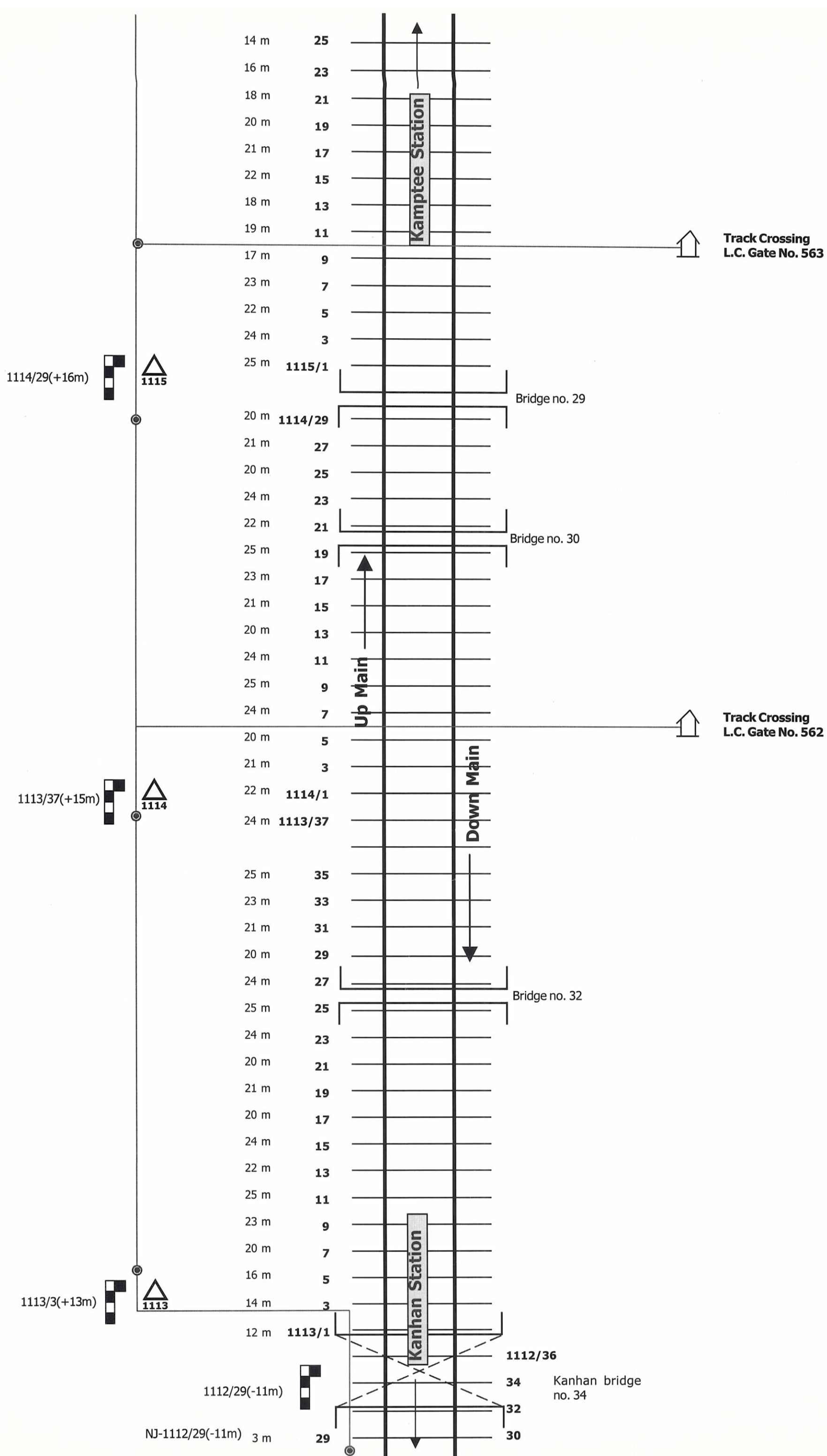


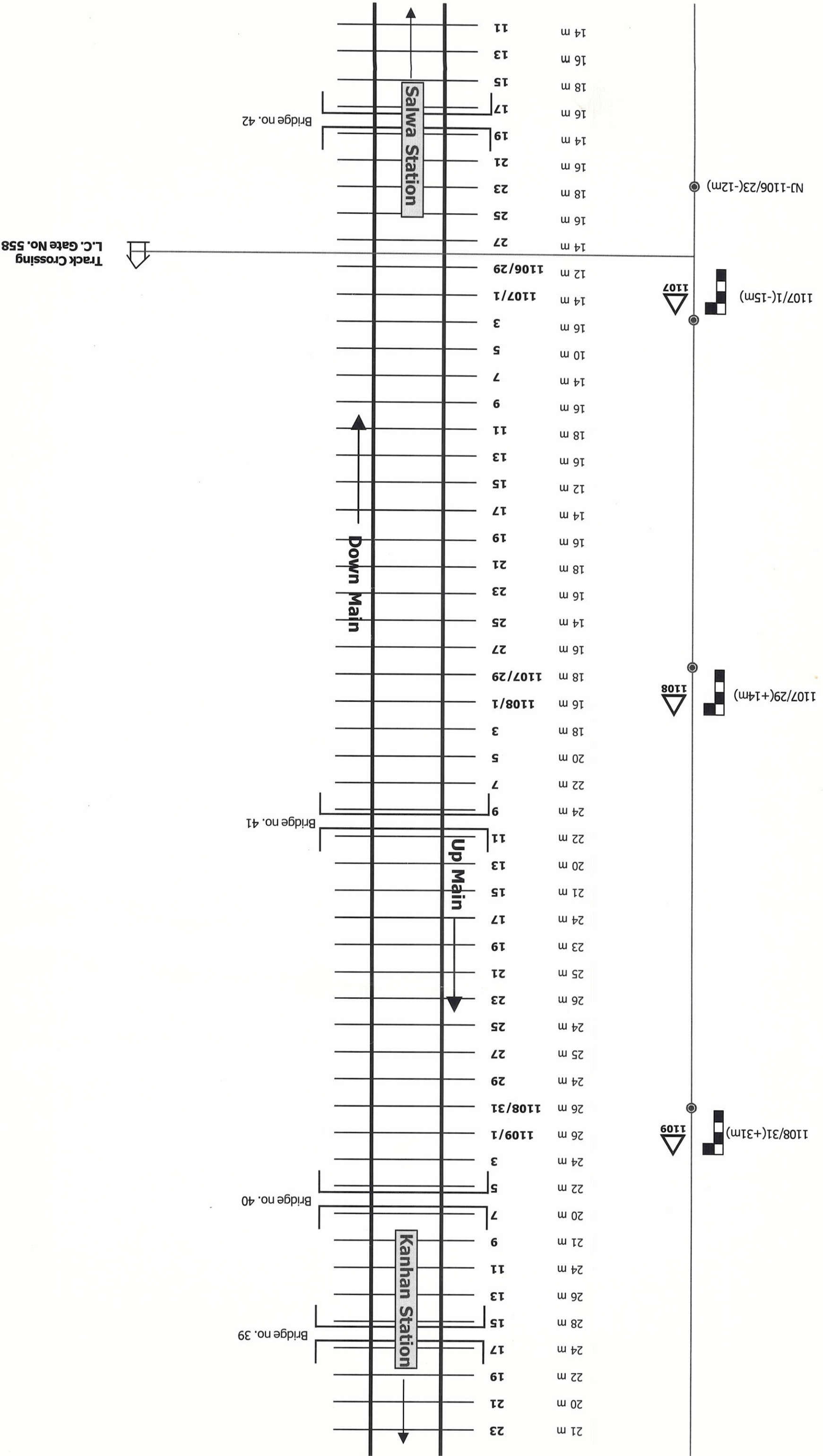
NJ-1119/26(+25m)

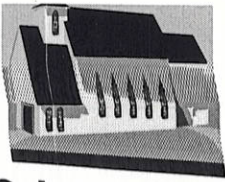


1118/34(+14m)



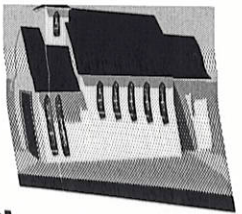






Salwa Station

**ASM
OFFICE**



Chacher Station

SSI ROOM

OFC HUT

Track Crossing

Salwa Station

L.C. Gate No. 554

Bridge no. 55

Down Main

Bridge no. 56

Tharsa Station

Up Main

22 m	1099/21
22 m	19
22 m	17
22 m	15
20 m	13
17 m	11
15 m	9
15 m	7
15 m	5
12 m	3
12 m	1099/1
12 m	1098/35A
12 m	35
10 m	33
10 m	31
10 m	29
10 m	27
10 m	25
10 m	23
10 m	21
11 m	19
11 m	17
10 m	15
10 m	13
12 m	11
12 m	9
12 m	7
10 m	5
10 m	3
10 m	1098/1
10 m	1097/29
12 m	27
12 m	25
11 m	23
11 m	21
10 m	19
10 m	17
10 m	15
10 m	13
10 m	11
11 m	9
11 m	7
11 m	5
12 m	3
12 m	1097/1
12 m	1096/29
12 m	27
14 m	25
16 m	23
15 m	21
15 m	19
15 m	17
12 m	15

1099

1098

1097

1099/1(-5m)

1098/35(+4m)

NJ-1098/23(+8m)

1098/1(-32m)

NJ-1097/23(-25m)

1096/29(+13m)

NJ-1096/25(+25m)

1095/33A(+15m)  1096

NJ-1095/27(+10m)


L.C. Gate No. 552

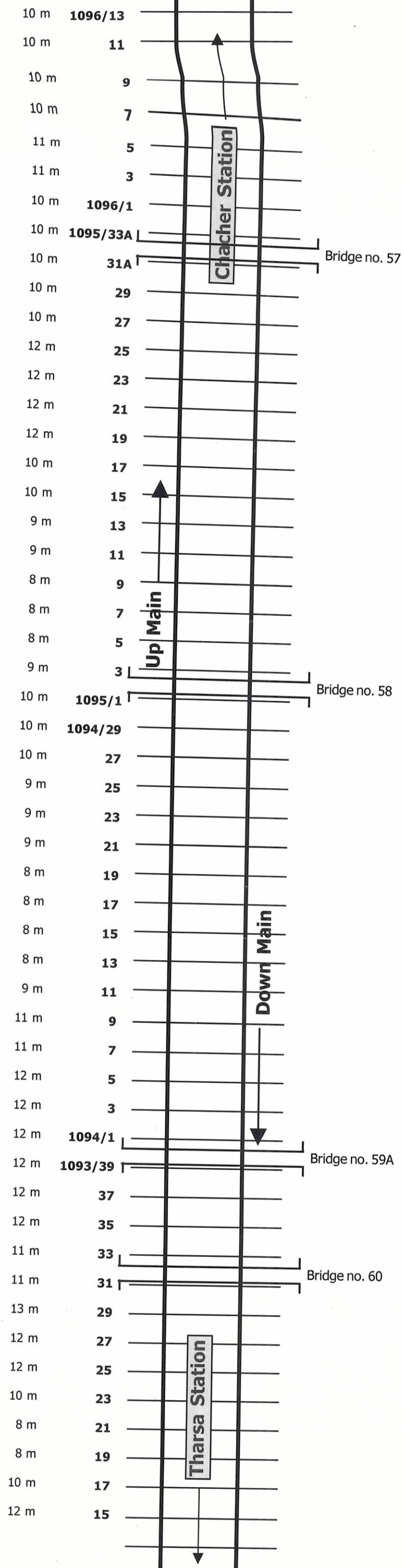
1094/29(+14m)  1095

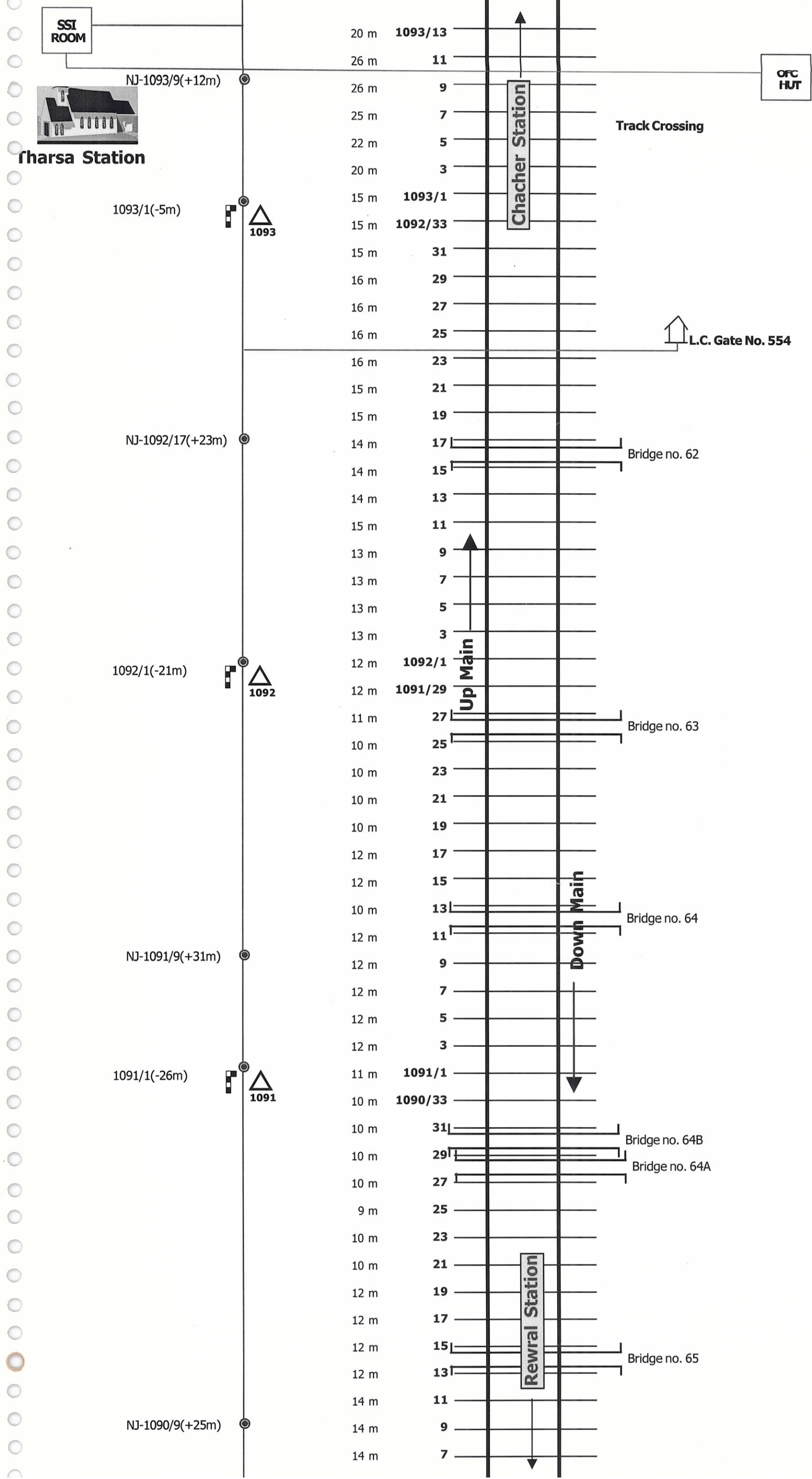
NJ-1094/27(+2m)

1094/1(-22m)  1094

NJ-1093/35(+25m)


L.C. Gate No. 551





1089/29(+7m)



NJ-1089/9(+17m)

1088/35(+10m)



NJ-1088/9(+25m)



L.C. Gate No. 548

1088/1(-18m)



14 m 1090/7

14 m 5

12 m 3

12 m 1090/1

10 m 1089/29

10 m 27

10 m 25

12 m 23

12 m 21

12 m 19

14 m 17

14 m 15

15 m 13

15 m 11

15 m 9

15 m 7

14 m 5

14 m 3

14 m 1089/1

16 m 1088/35

16 m 33

16 m 31

16 m 29

16 m 27

14 m 25

14 m 23

14 m 21

13 m 19

12 m 17

12 m 15

12 m 13

13 m 11

15 m 9

16 m 7

16 m 5

18 m 3

18 m 1088/1

18 m 1087/37A

18 m 35

20 m 33

20 m 31

30 m 29

28 m 27

27 m 25

27 m 23

25 m 21

22 m 19

22 m 17

21 m 15

17 m 13

17 m 11

16 m 9

14 m 7

14 m 5

13 m 3

13 m 1087/1

Tharsa Station

Track Crossing

Bridge no. 67

Bridge no. 69

Bridge no. 70

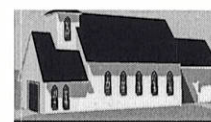
Up Main

Down Main

Khat Station

OFC HUT

SSI ROOM

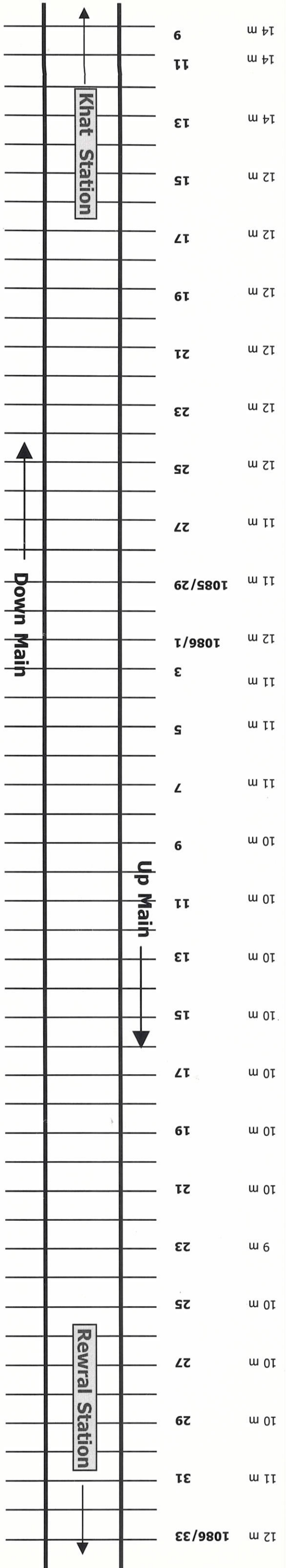


Rewral Station

1086/1(-20m)
NJ-1086/3(-12m)



1086/33(+10)



1080/31(+1m)



1081

1080/1(-18m)

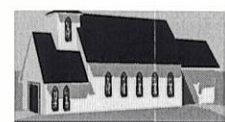
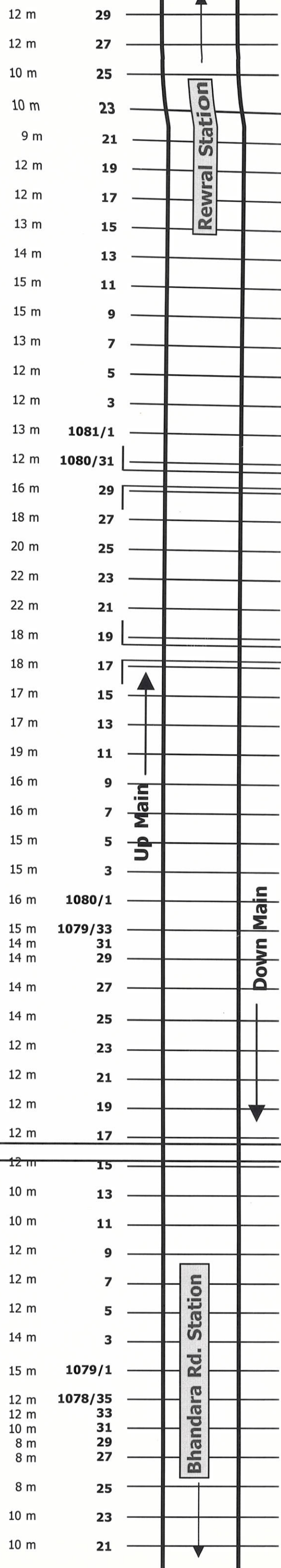


1080

1079/1(-21m)



1079



Khat Station

1078/1(-24m)



1078

1077/1(-31m)



1077

NJ-1076/29(+15m)



L.C. Gate No. 543



1076/1(-25m)



1076

NJ-1075/15(-15m)



10 m
12 m
13 m
13 m
18 m
20 m
24 m
28 m
30 m
33 m
33 m
32 m
32 m
30 m
28 m
24 m
24 m
25 m
26 m
26 m
28 m
27 m
27 m
25 m
25 m
26 m
24 m
22 m
25 m
26 m
28 m
24 m
21 m
23 m
26 m
24 m
22 m
25 m
26 m
28 m
24 m
22 m
23 m
24 m
22 m
25 m
26 m
28 m
24 m
22 m
23 m
21 m
20 m

19
17
15
13
11
9
7
5
3
1078/1
1077/31
29
27
25
23
21
19
17
15
13
11
9
7
5
3
1077/1
1076/31
29
27
25
23
21
19
17
15
13
11
9
7
5
3
1076/1
1075/33
31
29
27
25
23
21
19
17
15
13

Khat Station

Up Main

Down Main

Bridge no. 81

Bhandara Rd. Station

MICROWAVE
KHAT

NJ-1075/5(+13m) ●

1075/1(-10m)   1075

NJ-1074/11(+15m) ●

1074/1(-17m)   1074

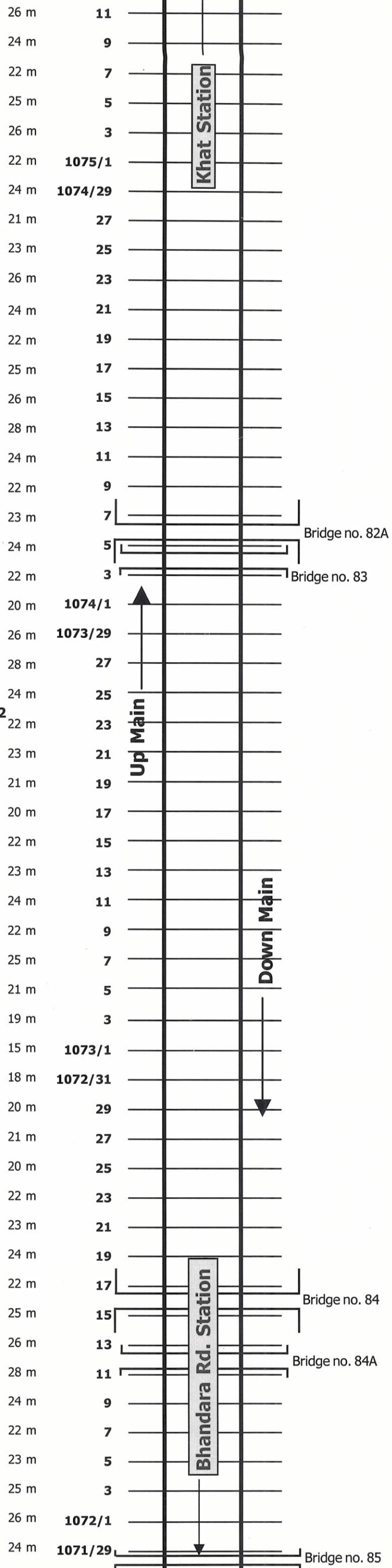
L.C. Gate No. 542 

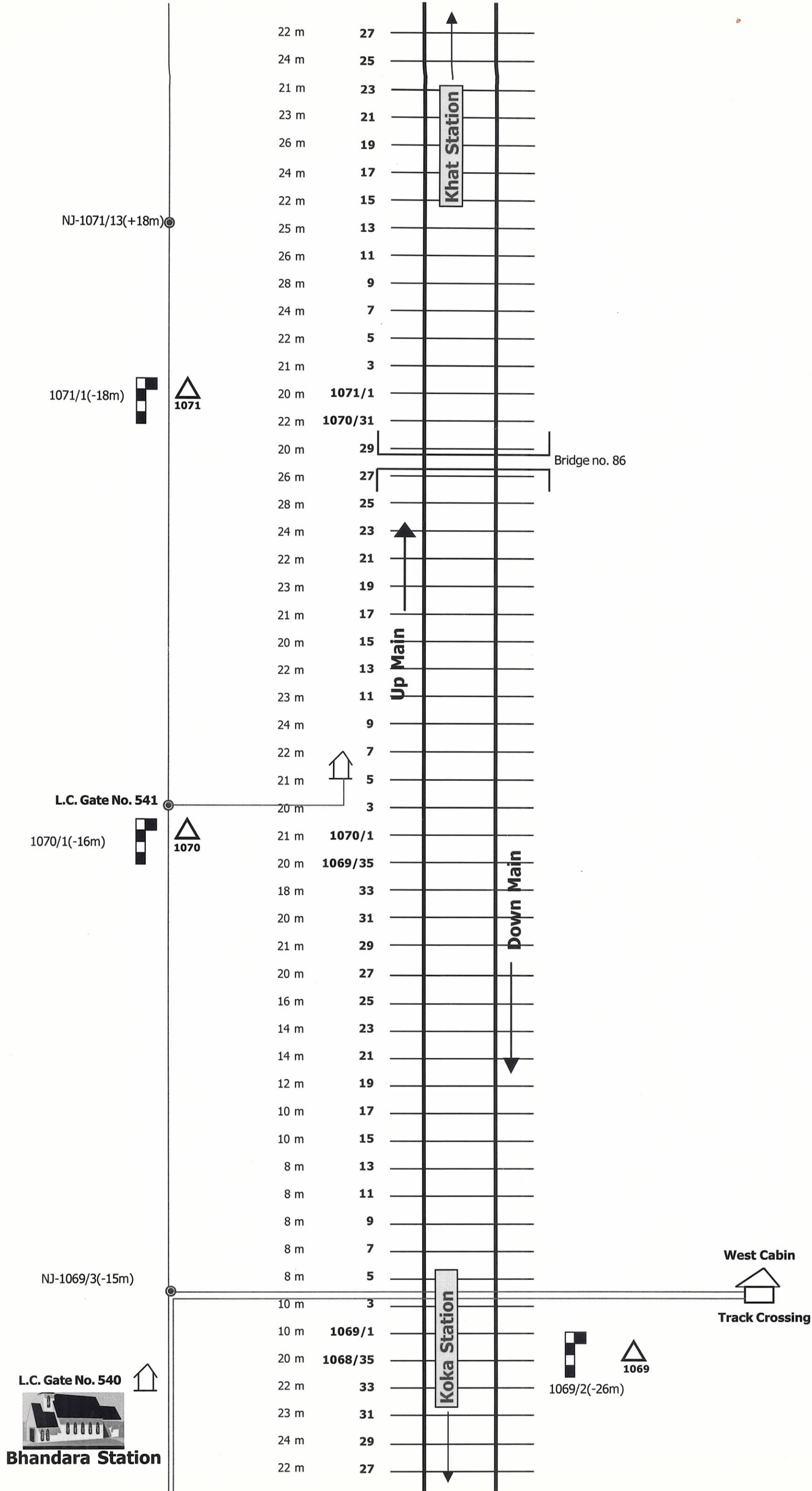
NJ-1073/11(-13m) ●

1073/1(-15m)   1073

NJ-1072/13(+18m) ●

1072/1(-28m)   1072





Track Crossing
L.C. Gate No. 538
1065/8(-26m)



Bhandara Rd. Station

Up Main

Down Main

Koka Station

Bridge no. 94

Bridge no. 95

Bridge no. 96

Track Crossing
L.C. Gate No. 537
1063/14(+10m)



1065



1065/2(-17m)

NJ-1064/30(-17m)

1064



1064/2(-15m)

NJ-1063/32(-15m)

1063



1063/2(-24m)

NJ-1062/24(+21m)

24 31 m

22 29 m

20 27 m

18 25 m

16 26 m

14 24 m

12 22 m

10 20 m

8 21 m

6 19 m

4 18 m

1065/2 17 m

1064/32 19 m

30 21 m

28 22 m

26 20 m

24 21 m

22 19 m

20 18 m

18 17 m

16 20 m

14 18 m

12 19 m

10 18 m

8 17 m

6 20 m

4 18 m

1064/2 21 m

1063/32

30

28

26

24

22

20

18

16

14

12

10

8

6

4

1063/2 24 m

1062/32

30

28

26

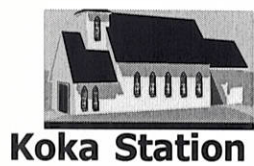
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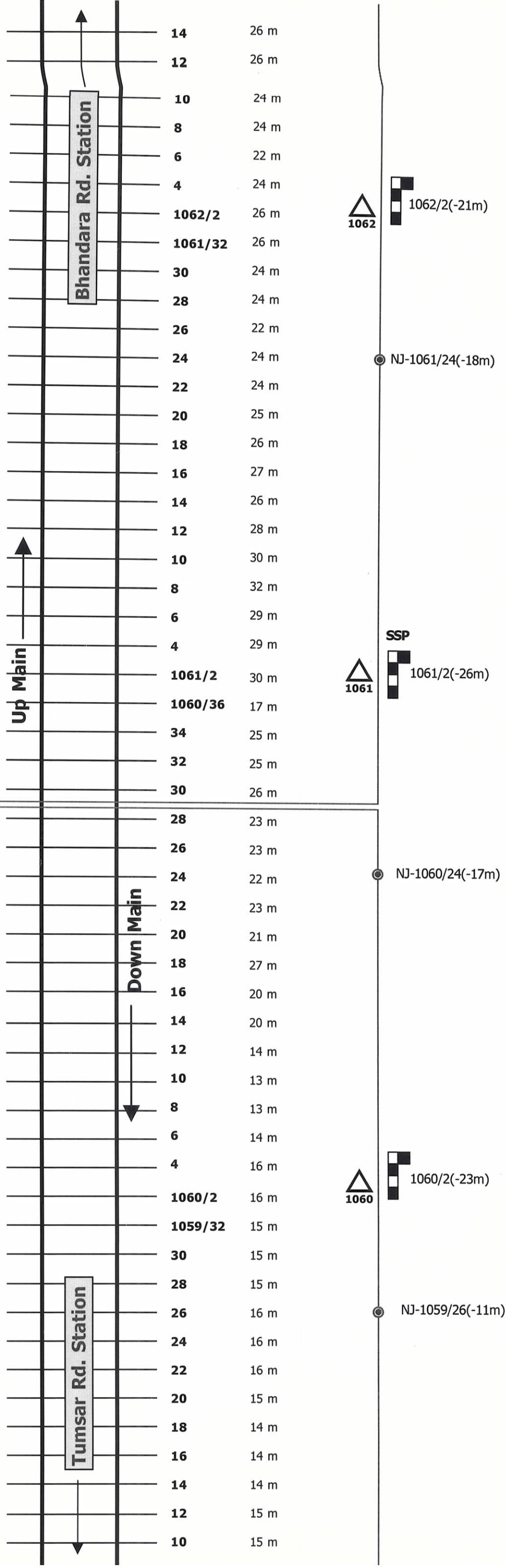
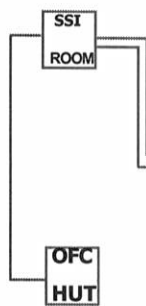
20

18

16



Koka Station



Bridge no. 98

Bridge no. 99

Koka Station

Tumsar Rd. Station

Up Main

Down Main

8	20 m
6	22 m
4	24 m
1059/2	26 m
1058/34	19 m
32	21 m
30	20 m
28	22 m
26	24 m
24	26 m
22	28 m
20	20 m
18	22 m
16	24 m
14	26 m
12	19 m
10	21 m
8	20 m
6	22 m
4	24 m
1058/2	25 m
1057/30	22 m
28	24 m
26	26 m
24	28 m
22	20 m
20	22 m
18	24 m
16	26 m
14	19 m
12	21 m
10	20 m
8	22 m
6	24 m
4	26 m
1057/2	27 m
1056/34	21 m
32	20 m
30	22 m
28	24 m
26	25 m
24	22 m
22	24 m
20	26 m
18	28 m
16	20 m
14	22 m
12	24 m
10	26 m
8	24 m
6	22 m
4	25 m
1056/2	26 m

1059

1058/34(+13m)

NJ-1058/26(+13m)

1058

1058/2(+28m)

1057

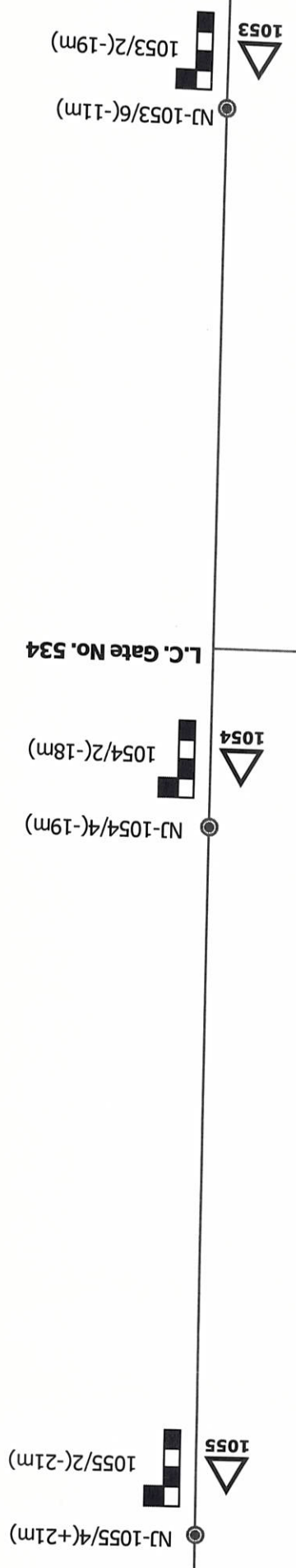
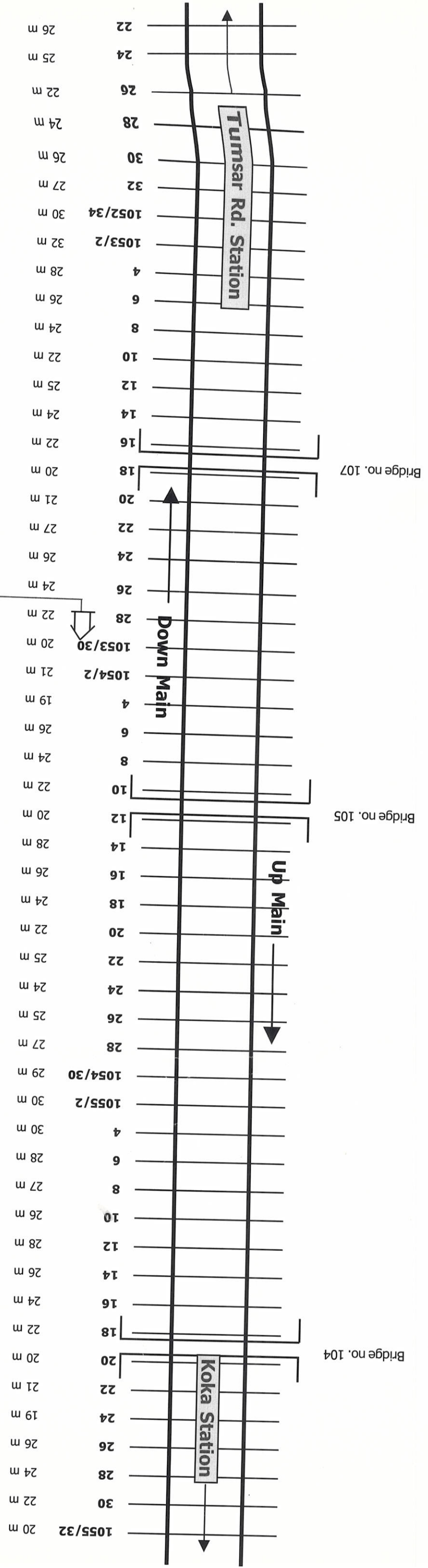
1057/2(-14m)



L.C. Gate No.535

1056

1056/2(+27m)



L.C. Gate No. 532



Bridge no. 109

Koka Station

Up Main

Bridge no. 111

Bridge no. 112

Down Main

Mundikota Station

20	20 m
18	22 m
16	24 m
14	26 m
12	19 m
10	21 m
8	22 m
6	24 m
4	25 m
1052/2	26 m
1051/44	28 m
42	26 m
40	27 m
38	28 m
36	30 m
34	30 m
32	29 m
30	27 m
28	25 m
26	24 m
24	25 m
22	22 m
20	24 m
18	26 m
16	22 m
14	20 m
12	21 m
10	20 m
8	21 m
6	19 m
4	18 m
1051/2	17 m
1050/40A	20 m
38A	22 m
36A	24 m
34A	27 m
32A	21 m
30A	20 m
28A	22 m
26A	24 m
24A	25 m
22A	22 m
20A	24 m
18A	26 m
16A	28 m
14A	32 m
12	30 m
10	27 m
8	26 m
6	24 m
4	22 m
1050/2	25 m
1049/36	26 m



NJ-1052/6(-15m)



1052/2(-18m)

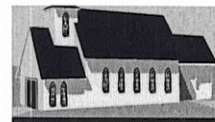


NJ-1051/6(+14m)



1051/2 (-23m)

OFC HUT

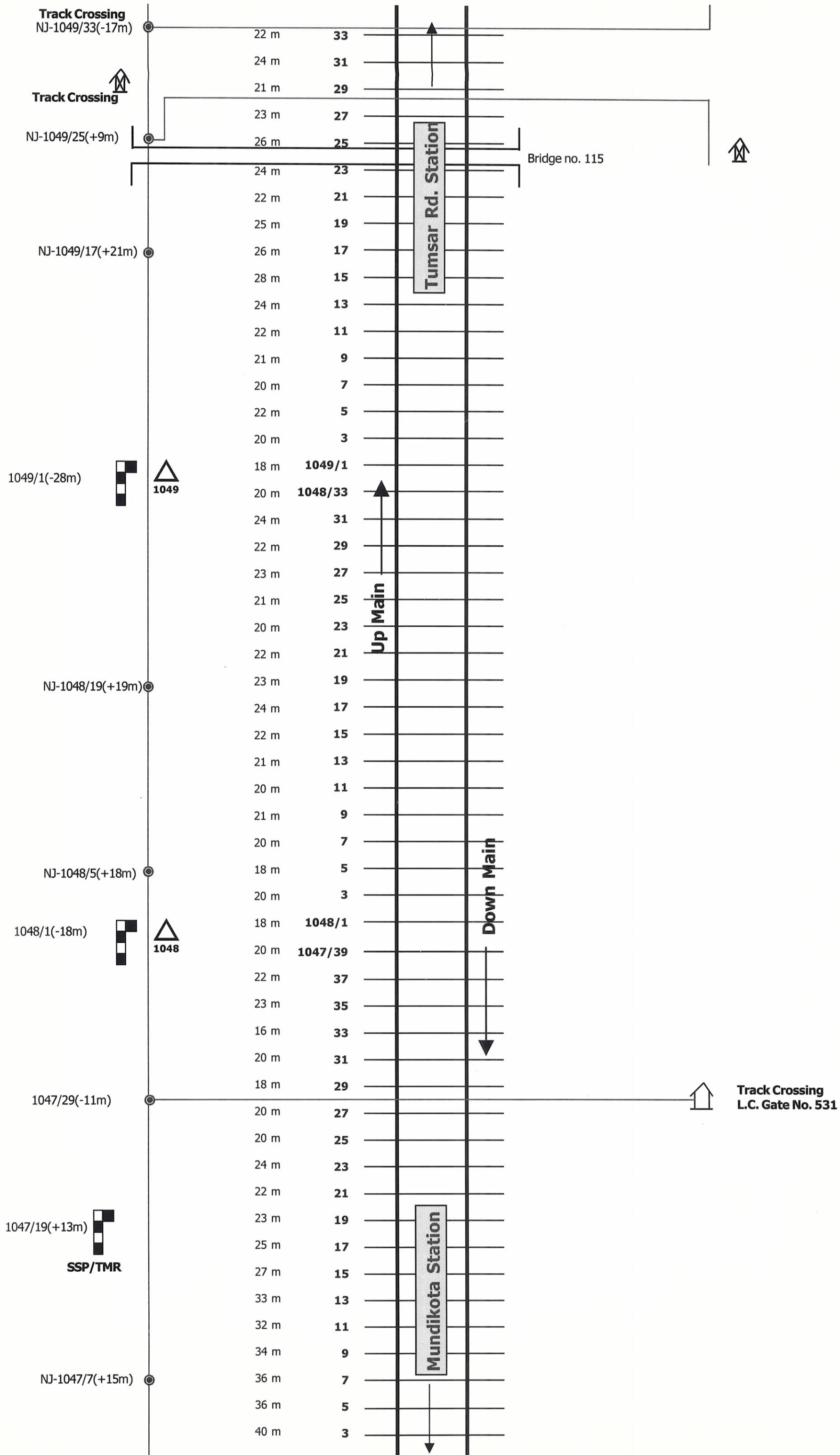


Tumsar Station

NJ-1050/18A(-21m)



1050/2(± 0m)



1047/1(-6m)

1046/37(+20m)



1047

42 m 1047/1

28 m 1046/41

39

37

35

33

31

29

27

25

23

21

19

17

15

Tumsar Rd. Station

1046/13(±0m)

1045/39(+7m)

NJ-1045/37(+27m)



1046

67 m

68 m

66 m

64 m

55 m

45 m

26 m

28 m

24 m

22 m

21 m

20 m

22 m

20 m

18 m

20 m

24 m

22 m

23 m

21 m

20 m

22 m

23 m

24 m

22 m

21 m

27 m

20 m

18 m

1

20 m

22 m

23 m

24 m

22 m

25 m

13

11

9

7

5

3

1046/1

1045/39

37

35

33

31

29

27

25

23

21

19

17

15

13

11

9

7

5

3

1045/1

1044/33

31

29

27

25

23

21

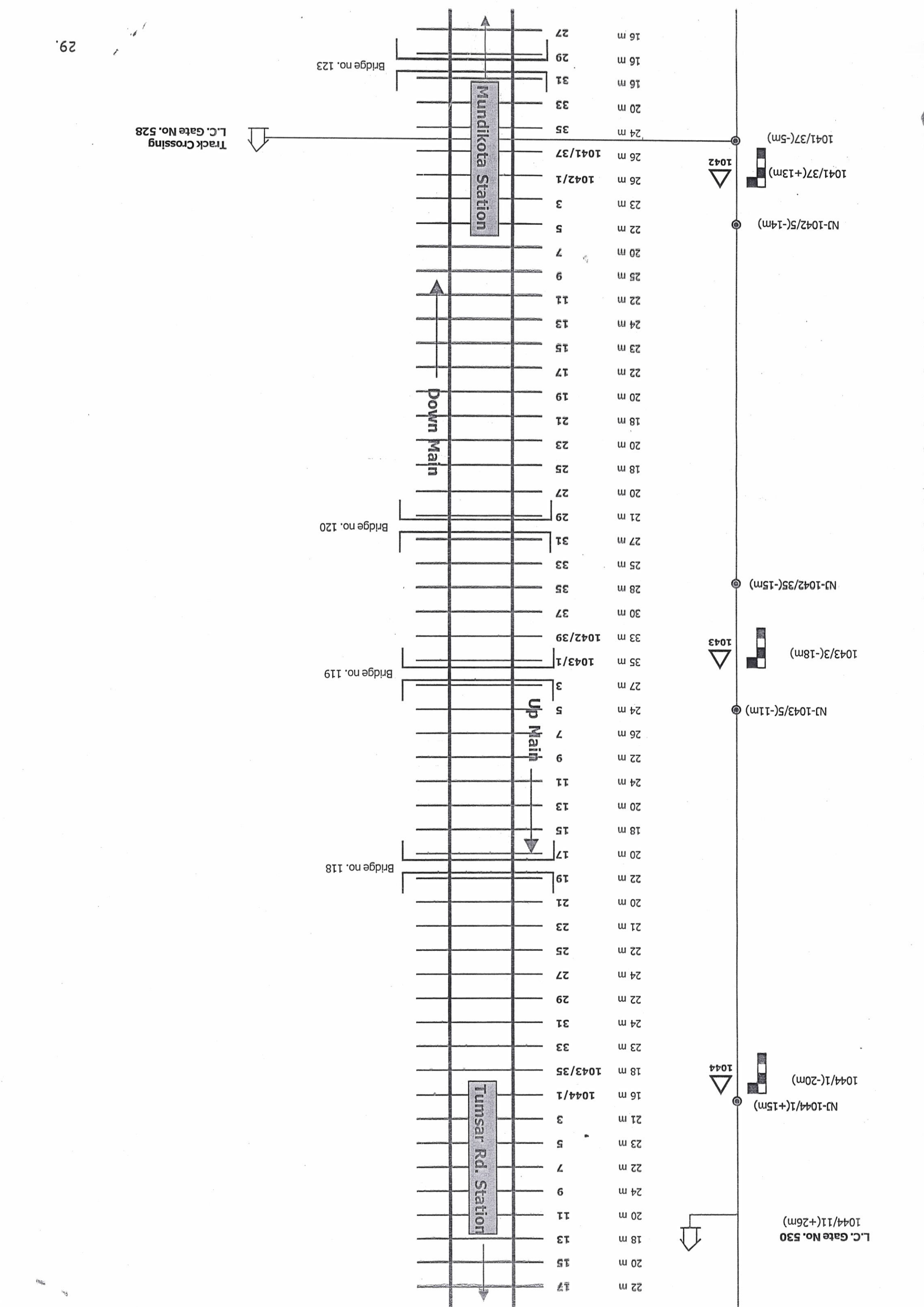
19

Up Main

Down Main

Mundikota Station

WAIN GANGA BRIDGE



1038/33(+9m)



NJ-1039/5(+9m)

NJ-1039/21(-5m)

1039/35(+14m)



1041/1(-7m)



L.C. Gate No. 527
1041/3(+22m)



35 m
40 m
43 m
43 m
40 m
38 m
38 m
36 m

29
31
1038/33
1039/1
3
5
7
9

Tirora Station

Bridge no. 125

35m
40m
42m
40m
36m
33m
32m
30m
30m
30m
30m
30m
32m
32m
35m
30m
28m
26m
26m
25m
24m
22m

11
13
15
17
19
21
23
25
27
29
31
33
1039/35
1040/1
3
5
7
9
11
13
15

Down Main

Up Main

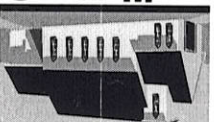
20m
16m
22m
21m
20m
20m
20m
20m
21m
18m
22m
22m
18m
15m
17m
17m
17m
15m
16m
19m
17m
18m
20m
18m

17
19
21
23
25
27
29
31
33
1040/35
1041/1
3
5
7
9
11
13
15
17
19
21
23
25

Tumsar Rd. Station

SSI
ROOM
OFC
HUT

Mundikota Station



L.C. Gate No. 526
1038/15(+30m)



NJ-1038/7(+11m)

1037/31(+27m)



NJ-1037/9(-17m)

1036/31(+3m)



1036/13(-23m)

1036/1(-5m)



22 m
20 m
18 m
20 m
24 m
22 m
23 m
21 m
16 m
18 m
23 m
24 m
22 m
20 m
22 m
21 m
20 m
22 m
20 m
18 m
20 m
24 m
22 m
12 m
12 m
15 m
15 m
16 m
18 m
20 m
18 m
20 m
21 m
20 m
18 m
20 m
18 m
20 m
22 m
23 m
14 m
12 m
13 m
12 m
12 m
14 m
16 m
18 m
18 m
20 m
20 m
20 m
20 m
20 m

27
25
23
21
19
17
15
13
11
9
7
5
3
1038/1
1037/31
29
27
25
23
21
19
17
15
13
11
9
7
5
3
1037/1
1036/31
29
27
25
23
21
19
17
15
13
11
9
7
5
3
1036/1
1035/31
29
27
25
23
21
19

Mundikota Station

Up Main

Down Main

Tirora Station

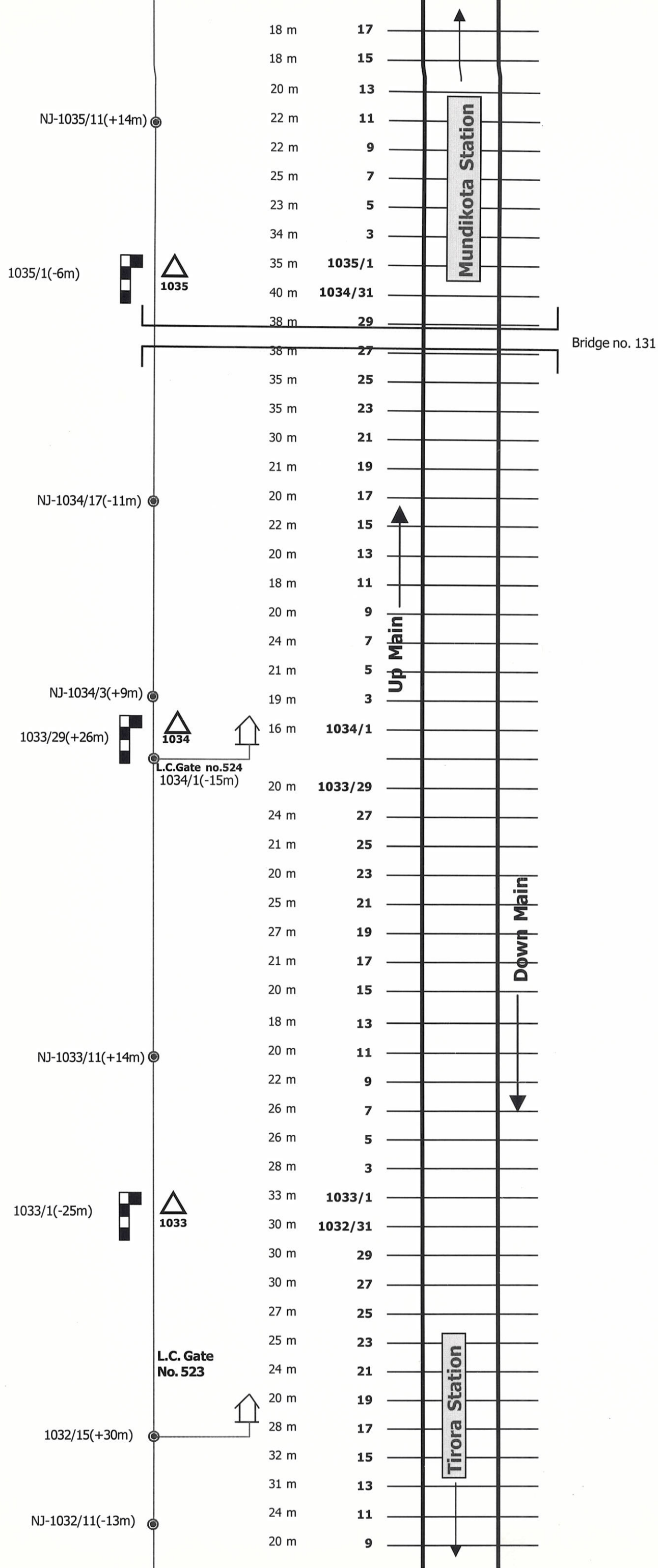
Bridge no. 127



Track Crossing
L.C. Gate No. 525

10

3

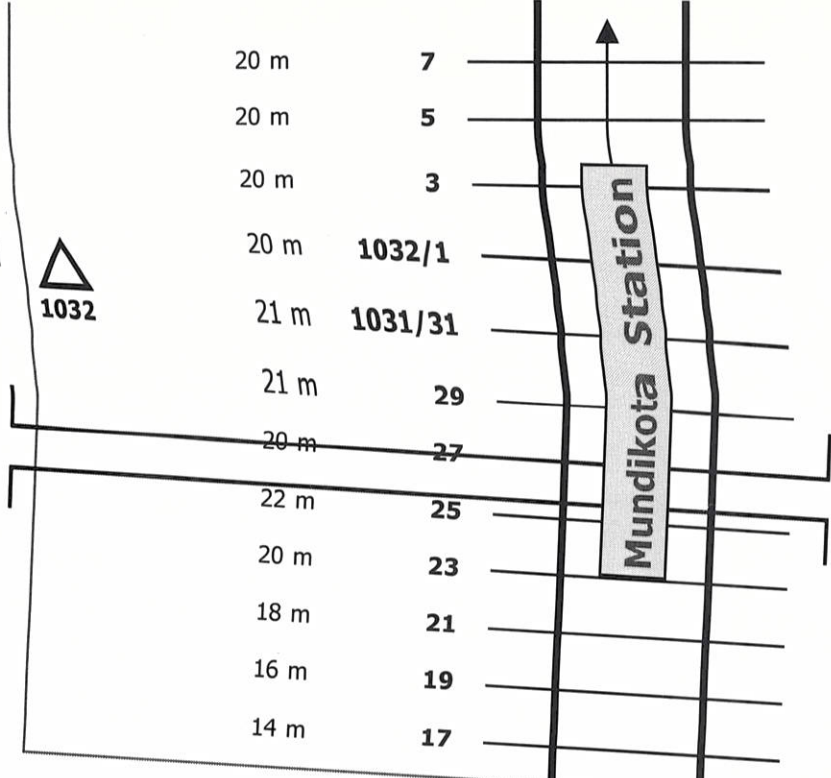
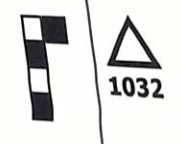




1

2 copy

1032/1(-35m)



Bridge no. 137



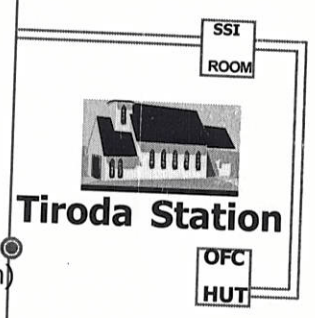
L.C. Gate No. 522
1031/10(+30m)



1031/2(-28m)

Up Main

Down Main



Tiroda Station

NJ-1030/12(-11m)



1029/34(+10m)



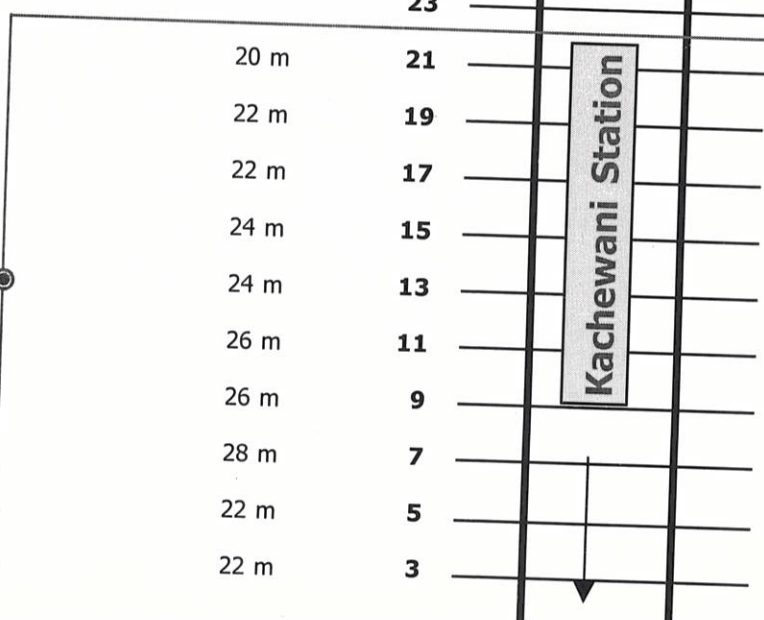
L.C. Gate No. 521



SSP
1029/22(+30m)

Track Crossing

NJ-1029/13(+12m)



Kachewani Station

  1029

1028

1027/9 (+24m)
from rail (-18m)
1027/9
Cable cut NJ

1027

1026

NJ-1025/21(-9m)

m

Tirora Station

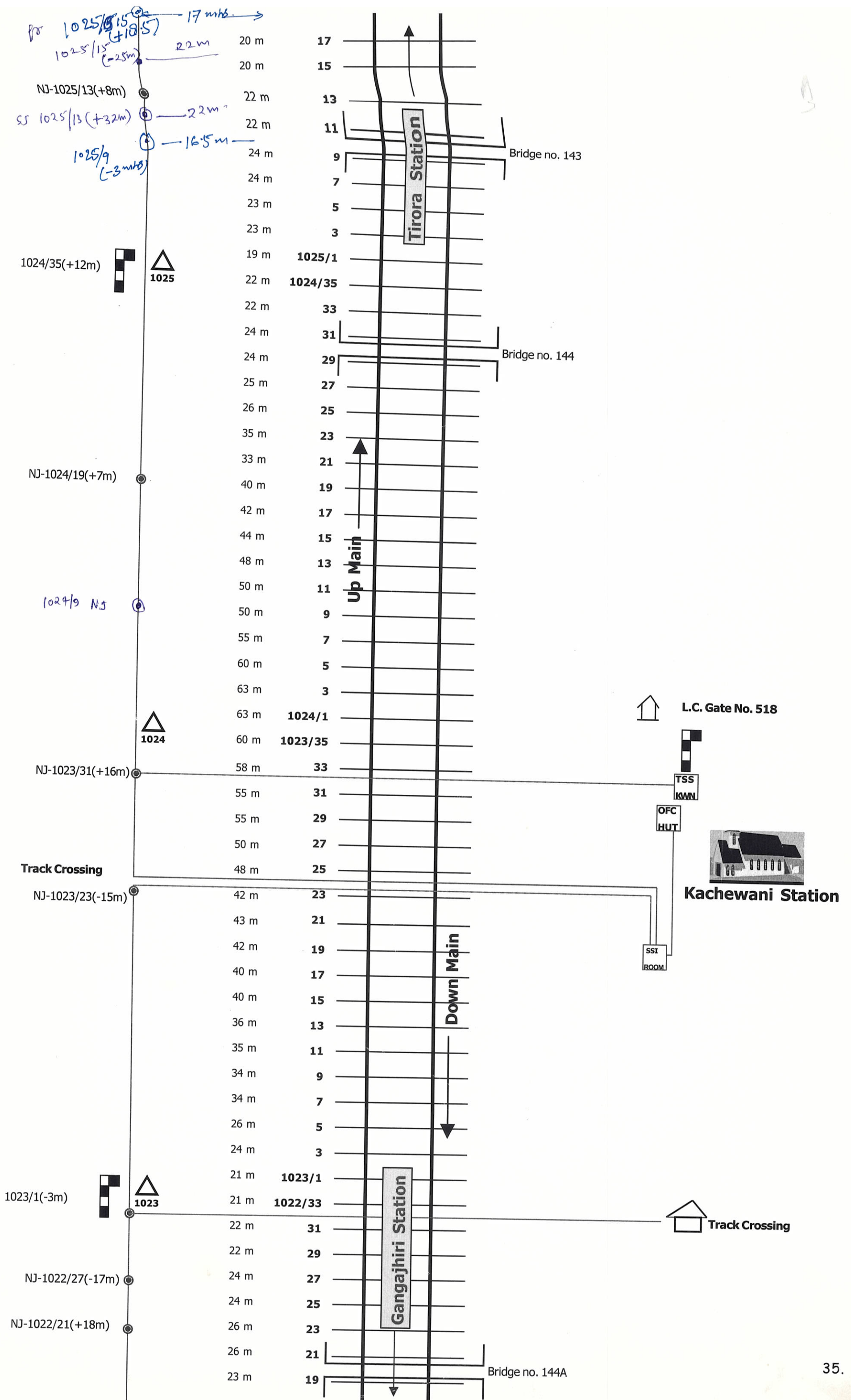
Bridge no. 141

Up/Main

Bridge no. 142

Down Main

Kachewani Station



NJ-1022/15(-17m)

NJ-1022/1(+26m)

1021/31(+32m)

NJ-1021/15(-7m)

NJ-1021/1(+21m)

1021/1(-30m)

1020/1(-24m)

20 m
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1022/1
1021/31
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1021/1
1020/29
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1020/1
1019/29
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5

Kachewani Station

Up Main

Down Main

Gangajhiri Station



Track Crossing
L.C. Gate No. 517

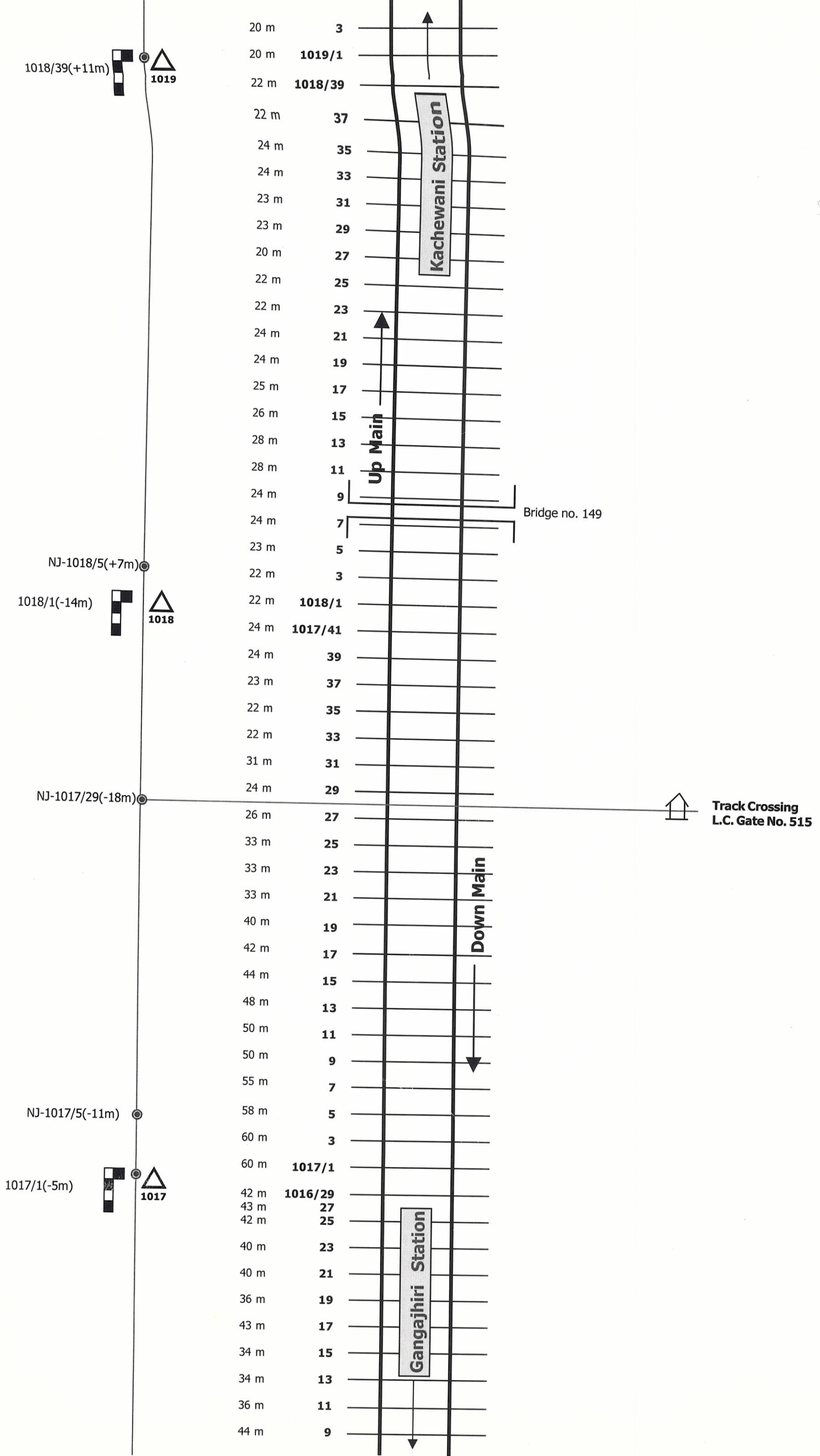
Bridge no. 146

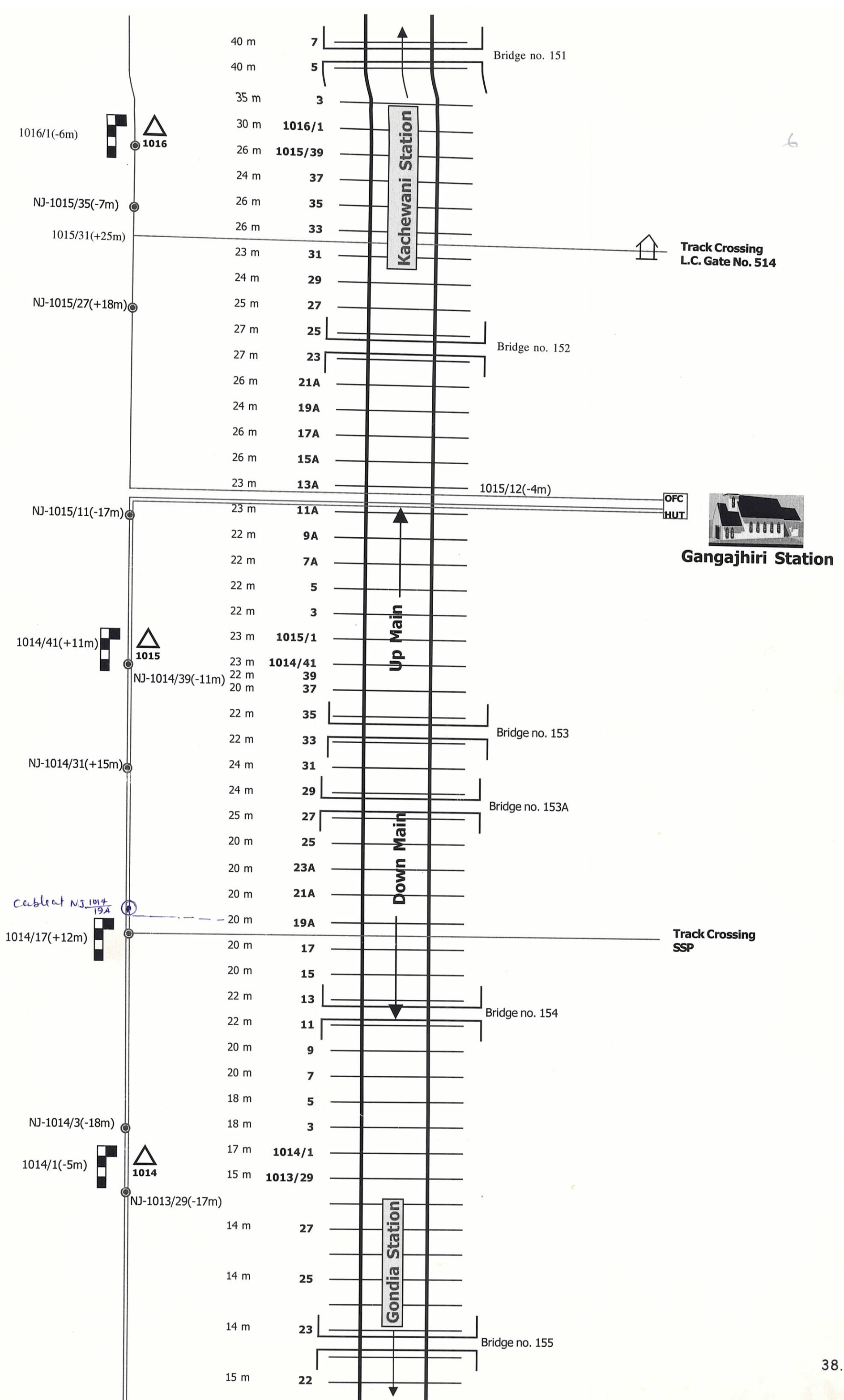


Track Crossing
L.C. Gate No. 516

Bridge no. 147

Bridge no. 148





1013/1(-7m)



1011/29(+28m)



NJ-1011/3(+4m)

1010/29(+17m)



NJ-1011/5(+38m)

17 m

21

17 m

19

16 m

17

14 m

15

16 m

13

16 m

11

16 m

9

18 m

7

18 m

5

16 m

3

16 m

1013/1

16 m

1012/29

16 m

27

13 m

25

13 m

23

12 m

21

12 m

19

14 m

17

16 m

15

18 m

13

20 m

11

20 m

9

19 m

7

19 m

5

18 m

3

16 m

1012/1

18 m

1011/29

22 m

27

24 m

25

24 m

23

23 m

21

22 m

19

22 m

17

20 m

15

20 m

13

18 m

11

18 m

9

17 m

7

17 m

5

23 m

3

20 m

1011/1

17 m

1010/29

18 m

27

18 m

25

Gondia Station

Gangajhiri Station

Bridge no. 156

Bridge no. 159

Bridge no. 160

Bridge no. 161

Bridge no. 162

L.C. Gate No. 512
1010/15(-8m)



NJ-1010/3(-37m)

1009/31(+1m)



NJ-1010/3(-7m)

1010



NJ-1009/7(-25m)

NJ-1009/5(-5m)

1009/1(-21m)



1009



1008/21(-14m)

1008/19(+28m)
A/C joint

NJ-1008/5(+35m)

NJ-1008/5(+20m)

1007/29(+23m)



1008



16 m
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1010/1
1009/31
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1009/1
1008/31
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1008/1
1007/29
27
25
23

Gangajhiri Station

Gondia Station

Bridge no. 163

Bridge no. 164

Bridge no. 165

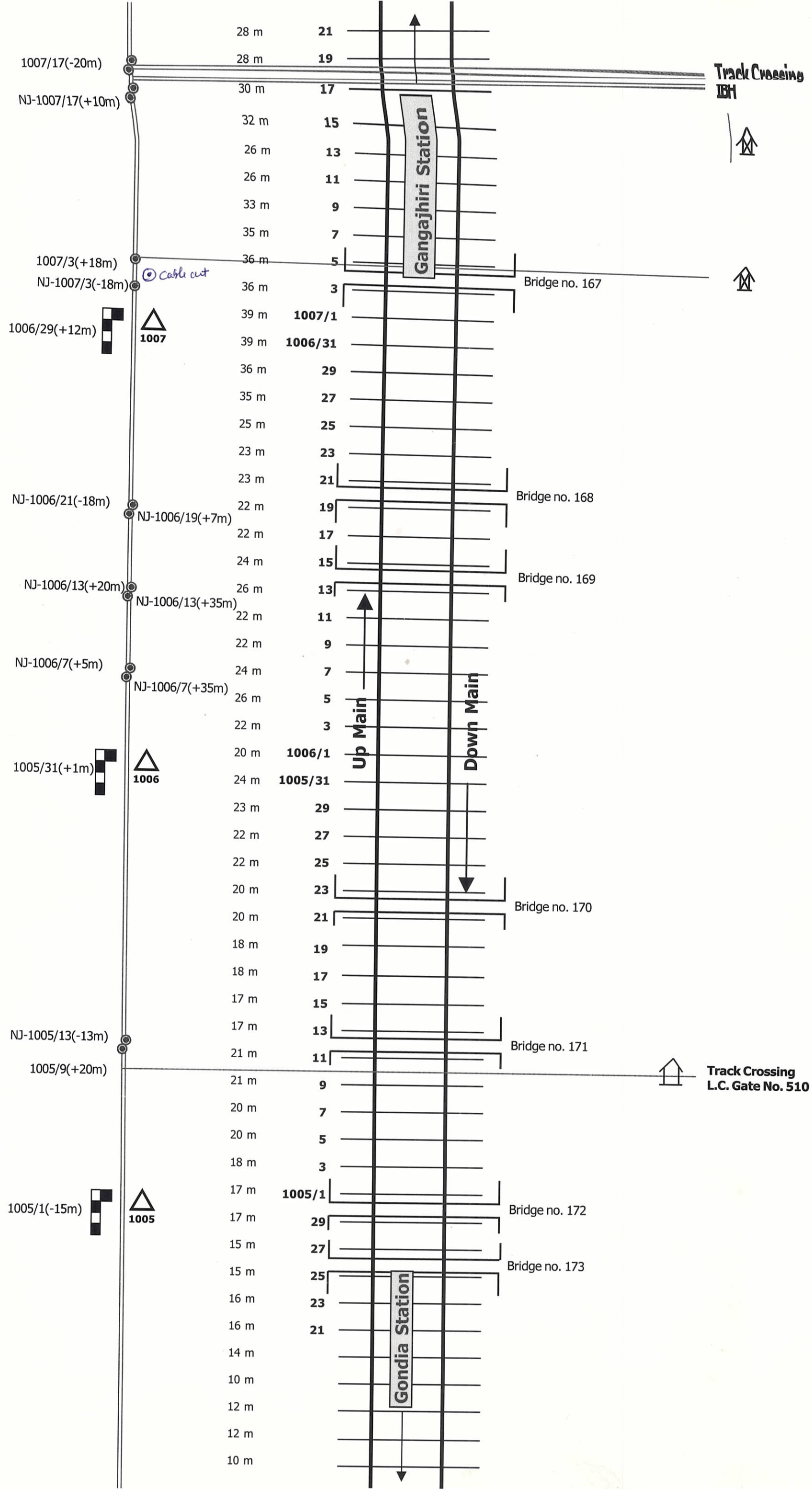
Bridge no. 166

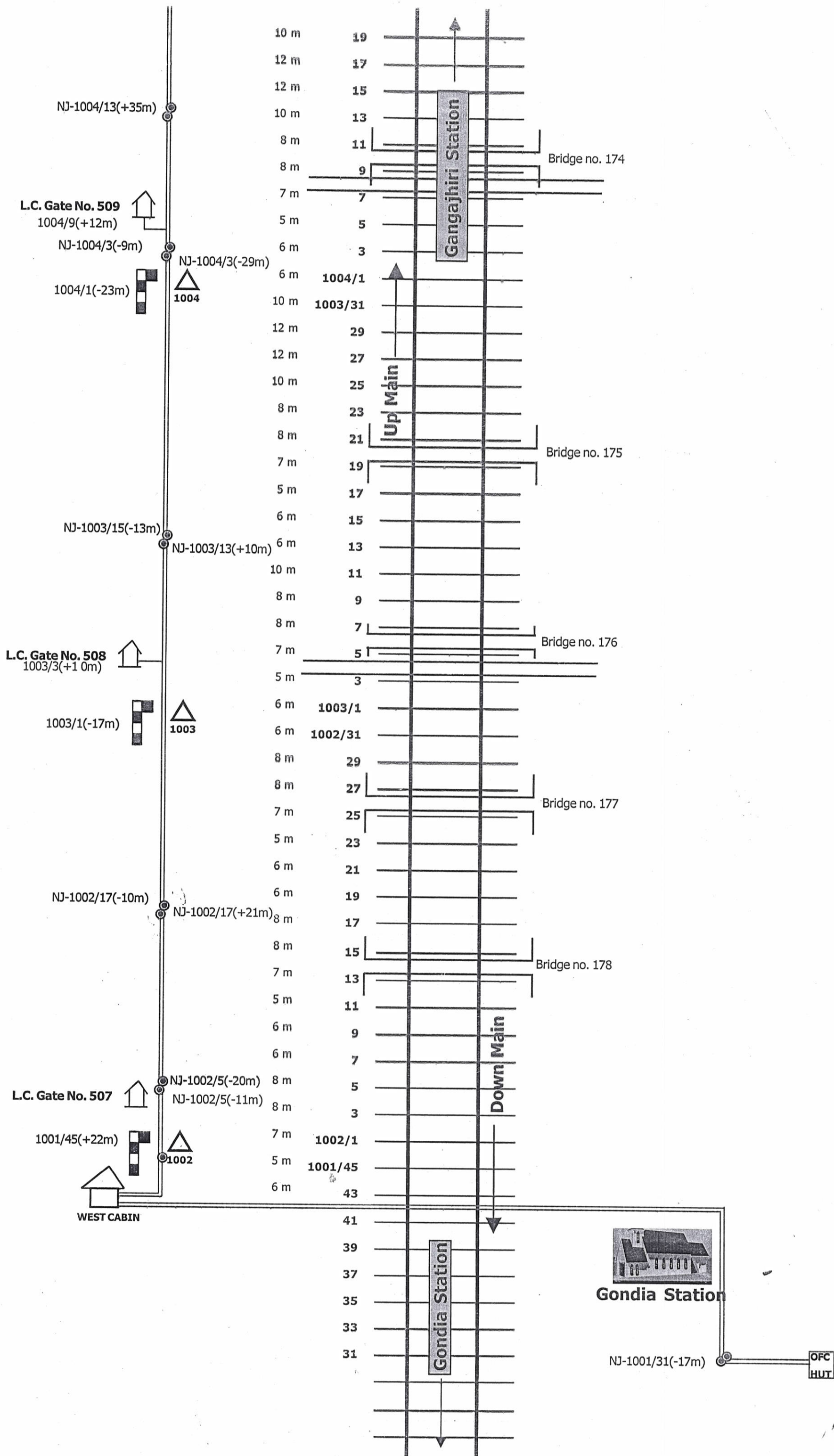
Up Main

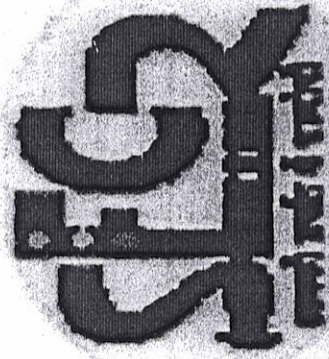
Down Main



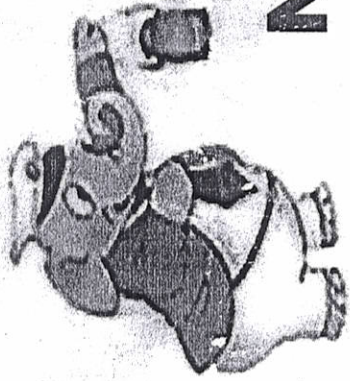
Track Crossing
L.C. Gate No. 511



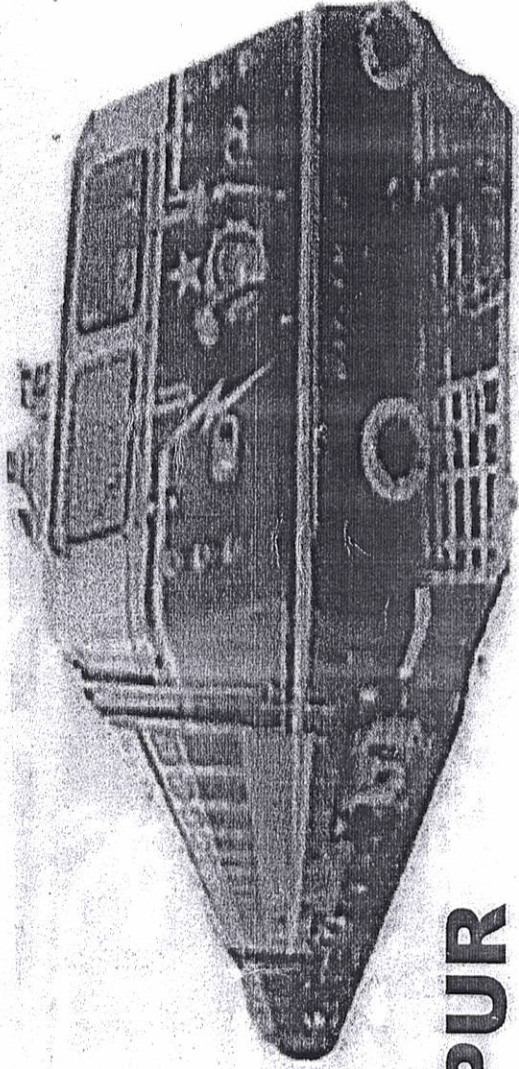




SOUTH EAST CENTRAL RAILWAY



NAGPUR



6 QUAD CABLE ROUTE
NAGPUR - GONDIA SECTION
CA.NO. S&T/CON/NGP/OT/CA/03/T-03/BPAC-15

EXECUTED BY:
M/S RAHUL ENTERPRISES
NAI BASTI AMKHERA ROAD,
GOHALPUR JABALPUR (M.P.)