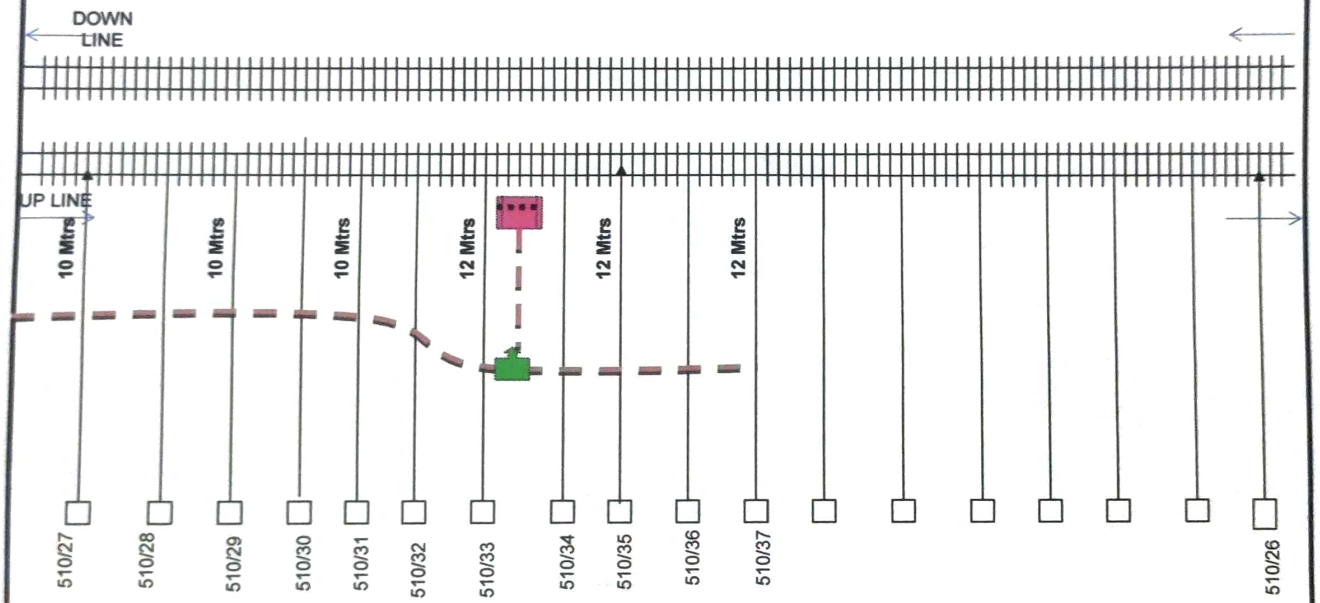
ASR- BEAS CABLE ROUTE PLAN

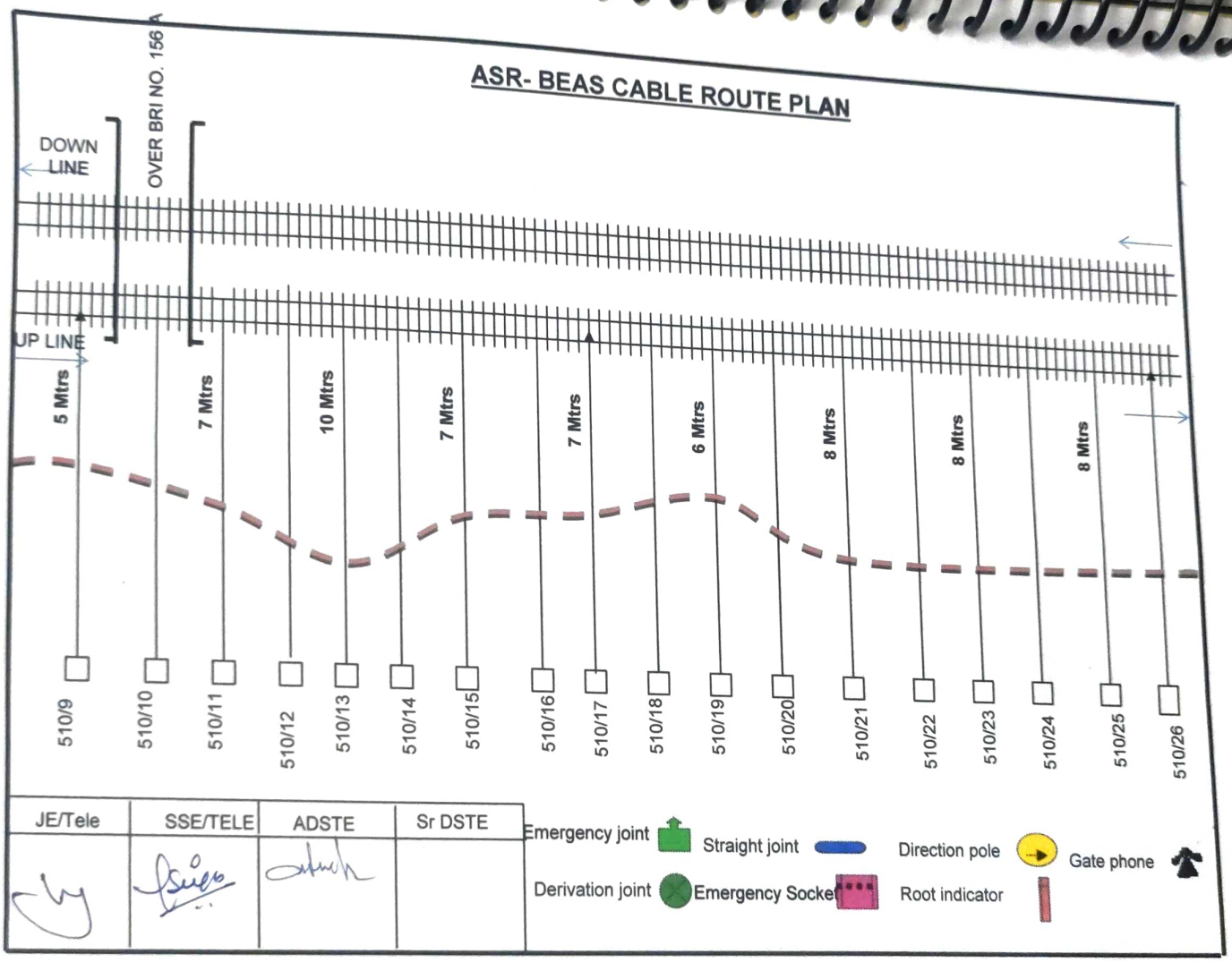


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

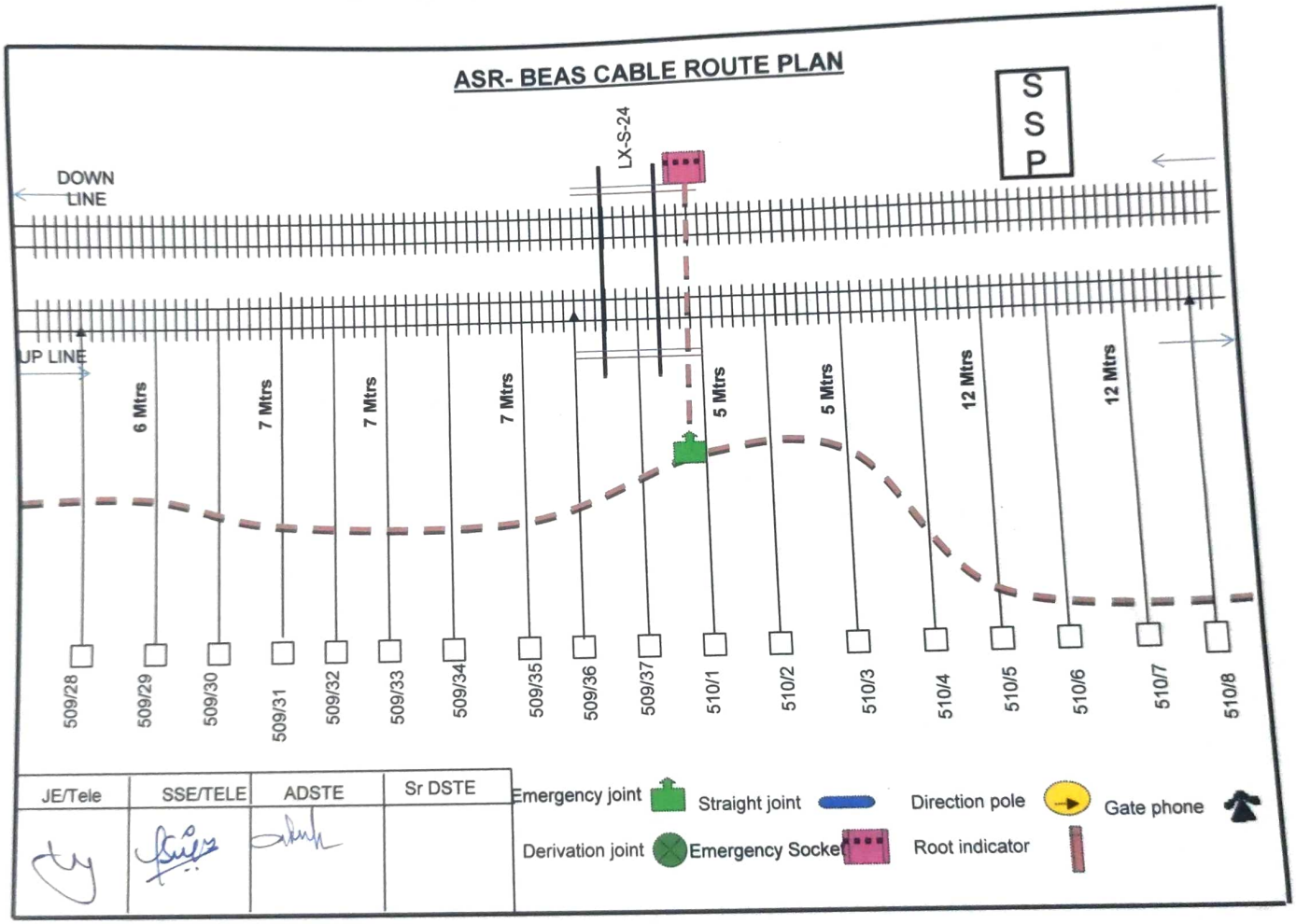
ASR- BEAS CABLE ROUTE PLAN



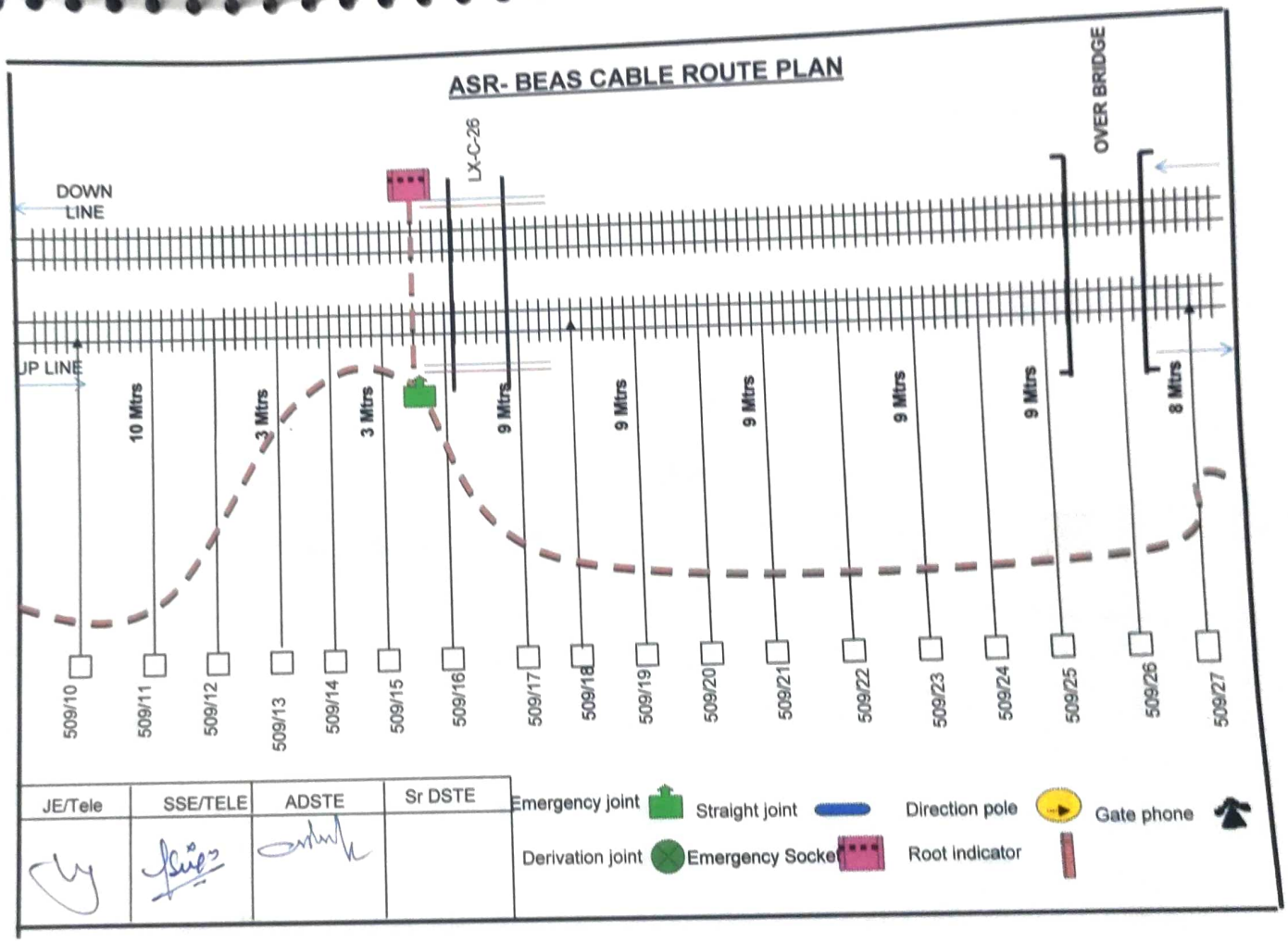
JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator


ASR- BEAS CABLE ROUTE PLAN
S
S
P
LX-S-24
DOWN LINE
UP LINE
6 Mtrs
7 Mtrs
7 Mtrs
7 Mtrs
5 Mtrs
5 Mtrs
12 Mtrs
12 Mtrs
509/28
509/29
509/30
509/31
509/32
509/33
509/34
509/35
509/36
509/37
510/1
510/2
510/3
510/4
510/5
510/6
510/7
510/8
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator

ASR- BEAS CABLE ROUTE PLAN

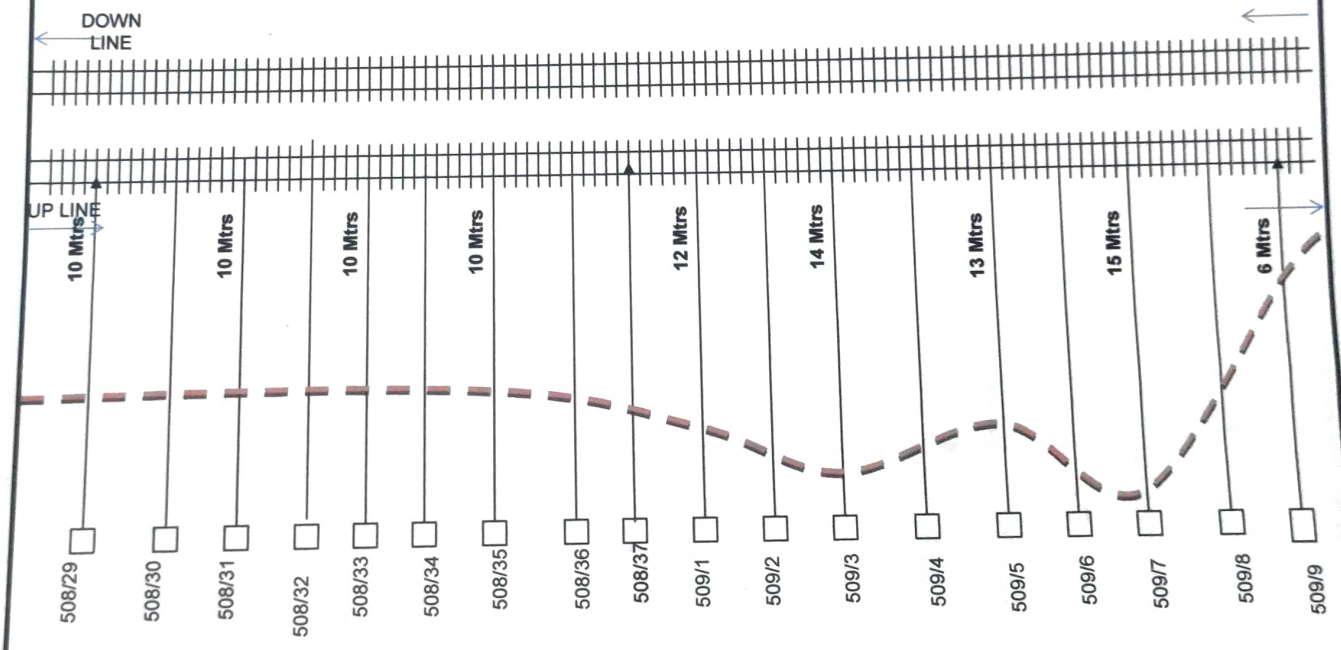


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

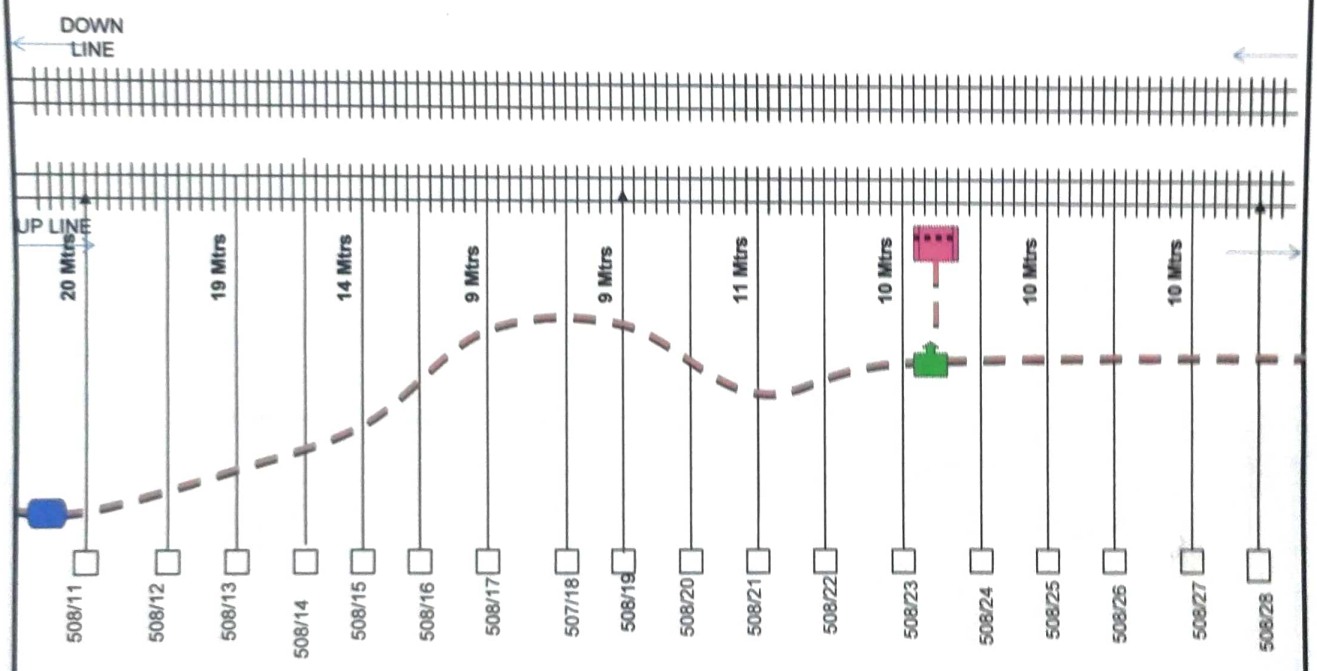


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

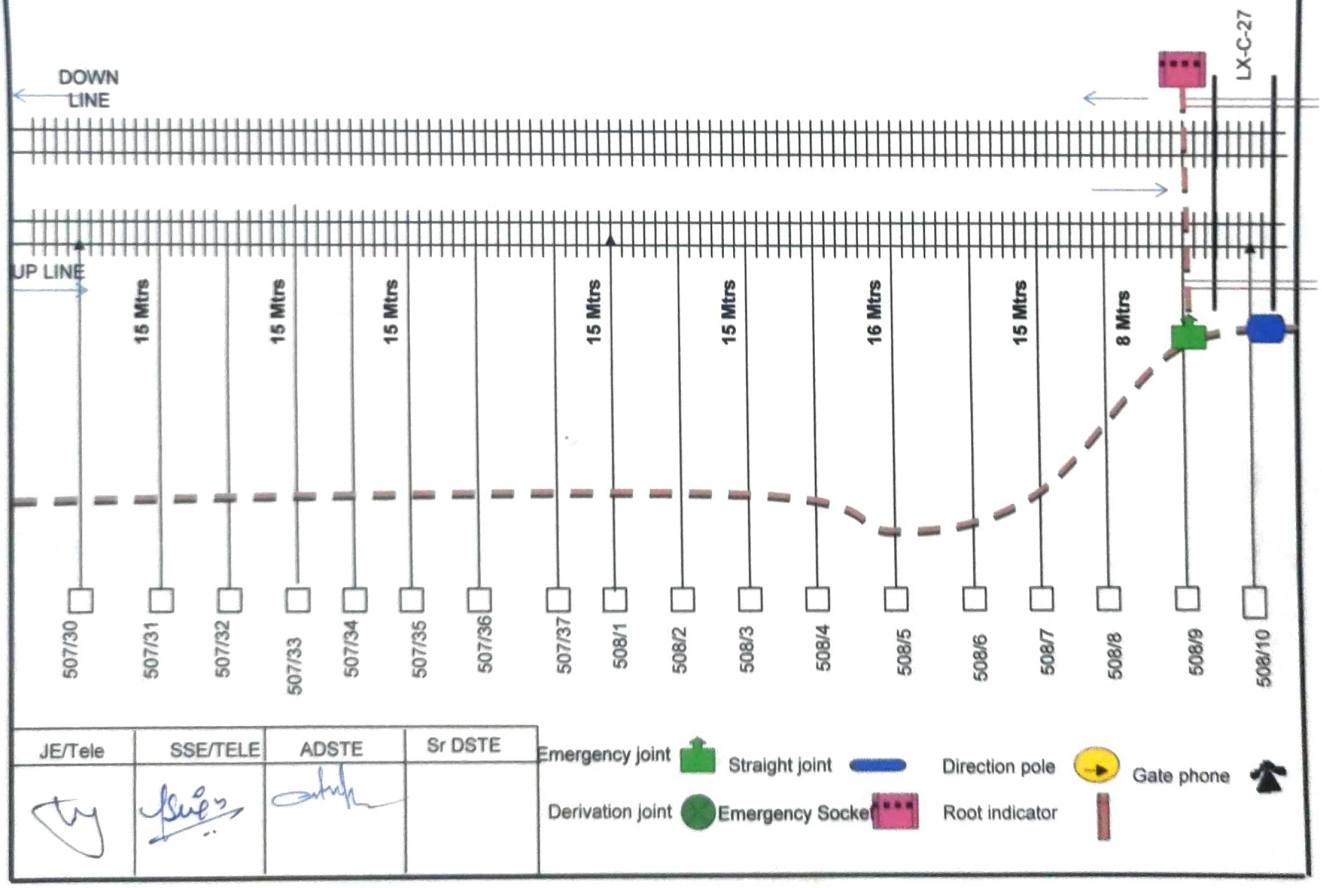


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

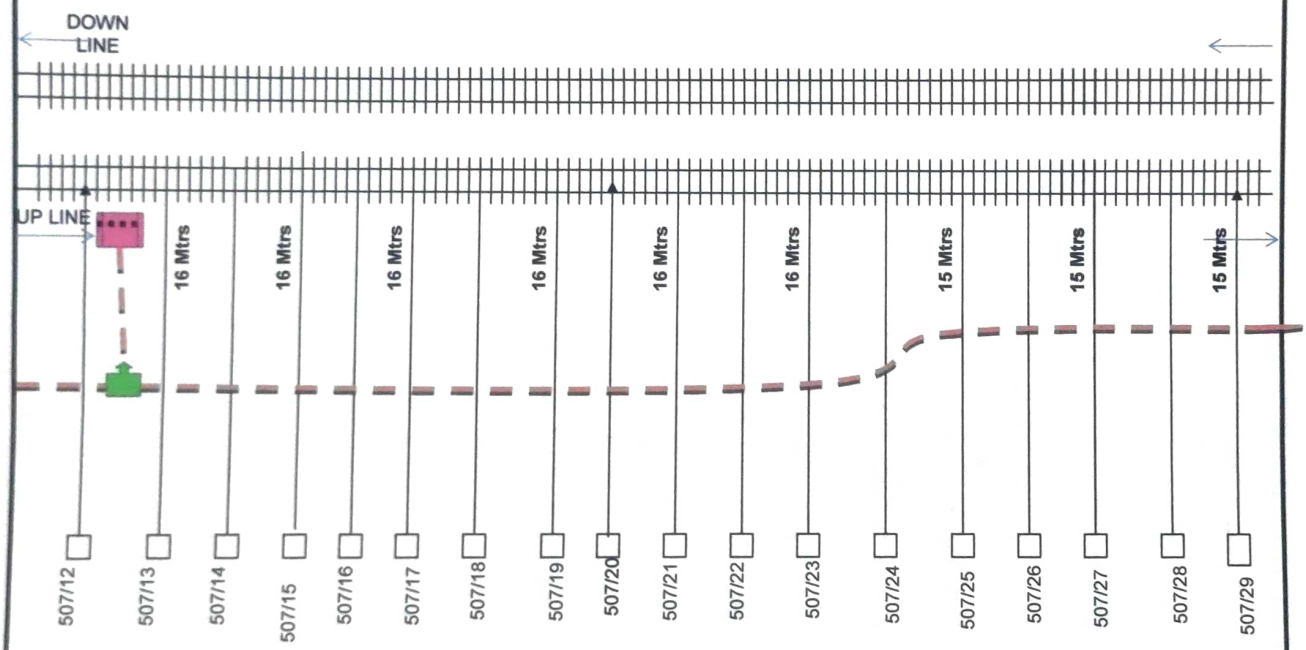


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

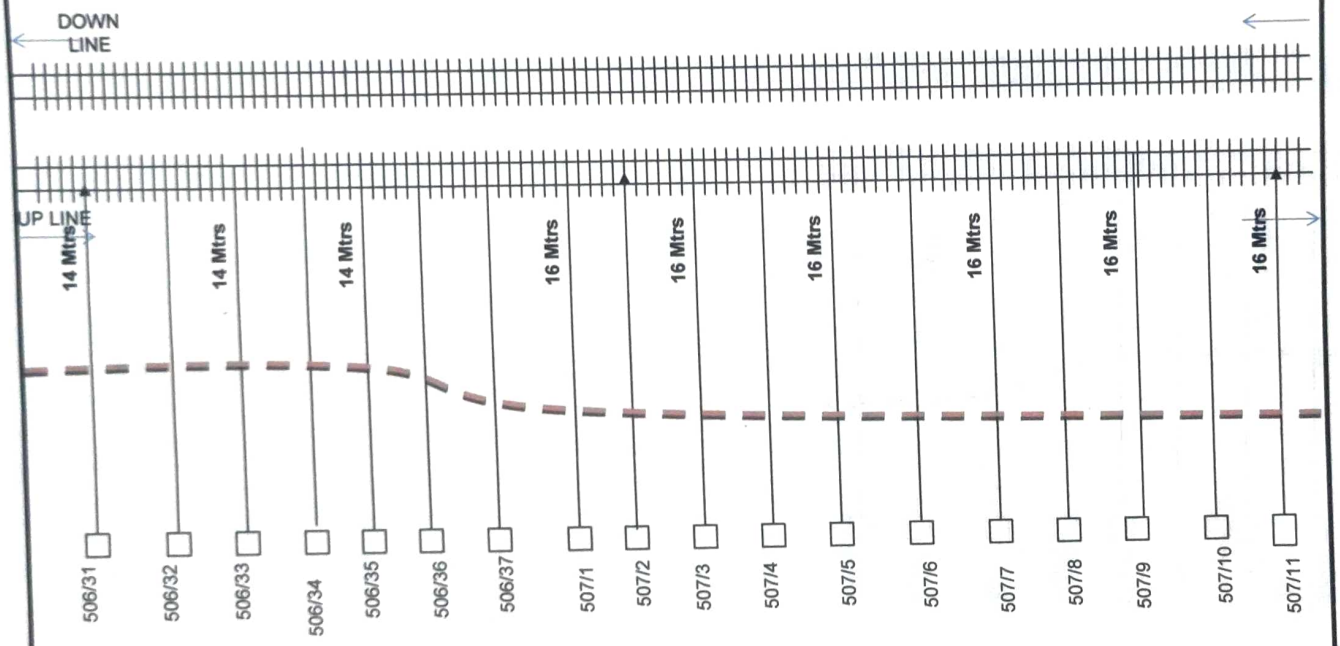


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

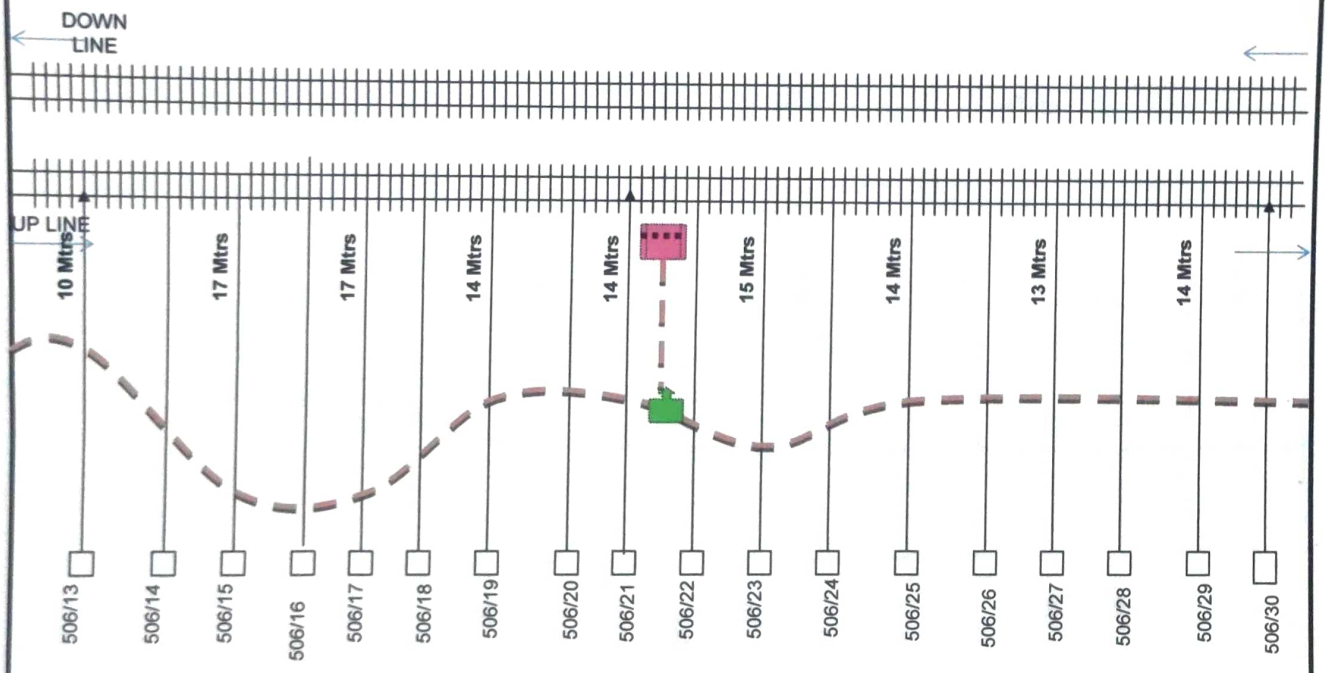


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint Straight joint Direction pole Gate phone

Derivation joint Emergency Socket Root indicator

ASR- BEAS CABLE ROUTE PLAN

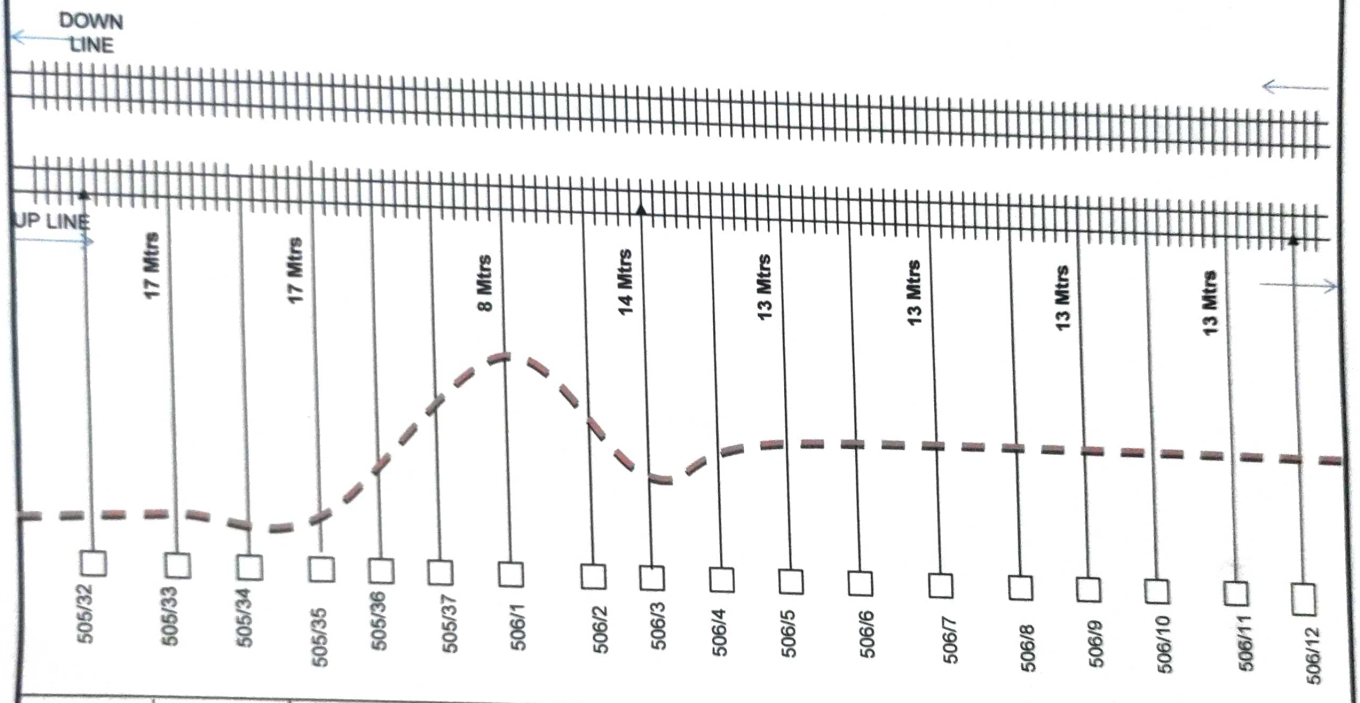


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

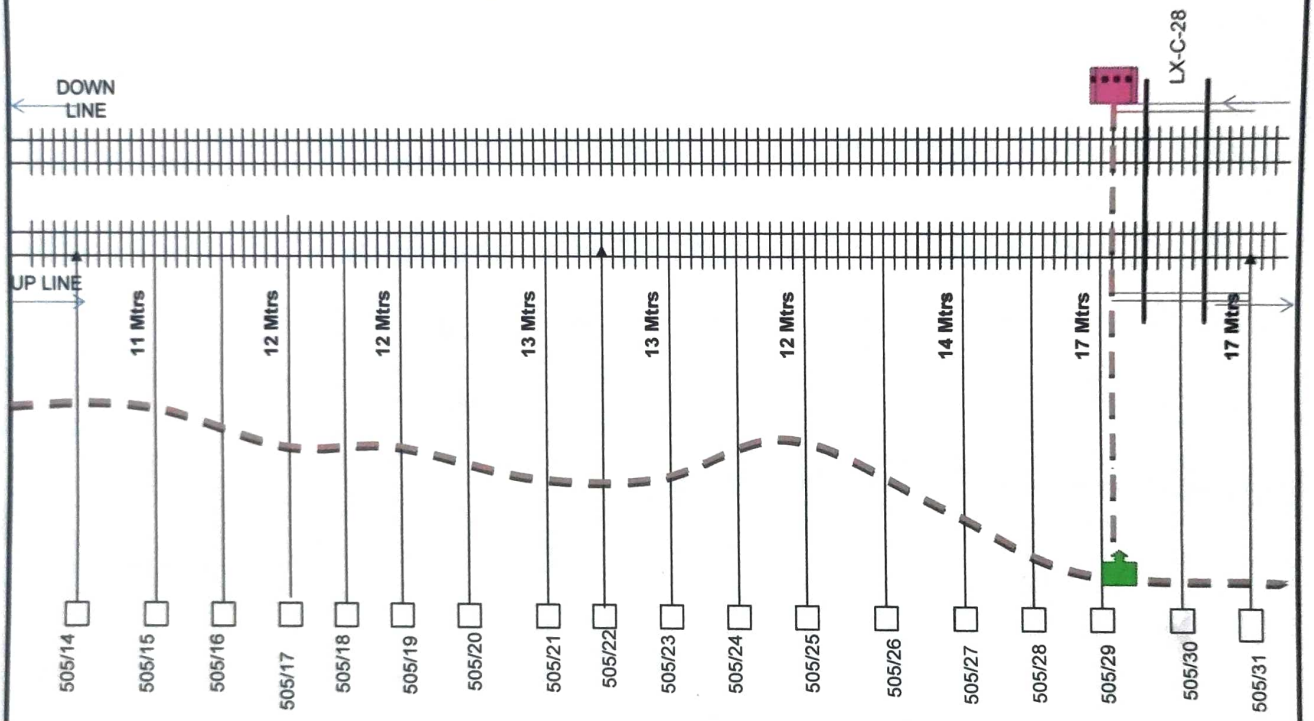


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

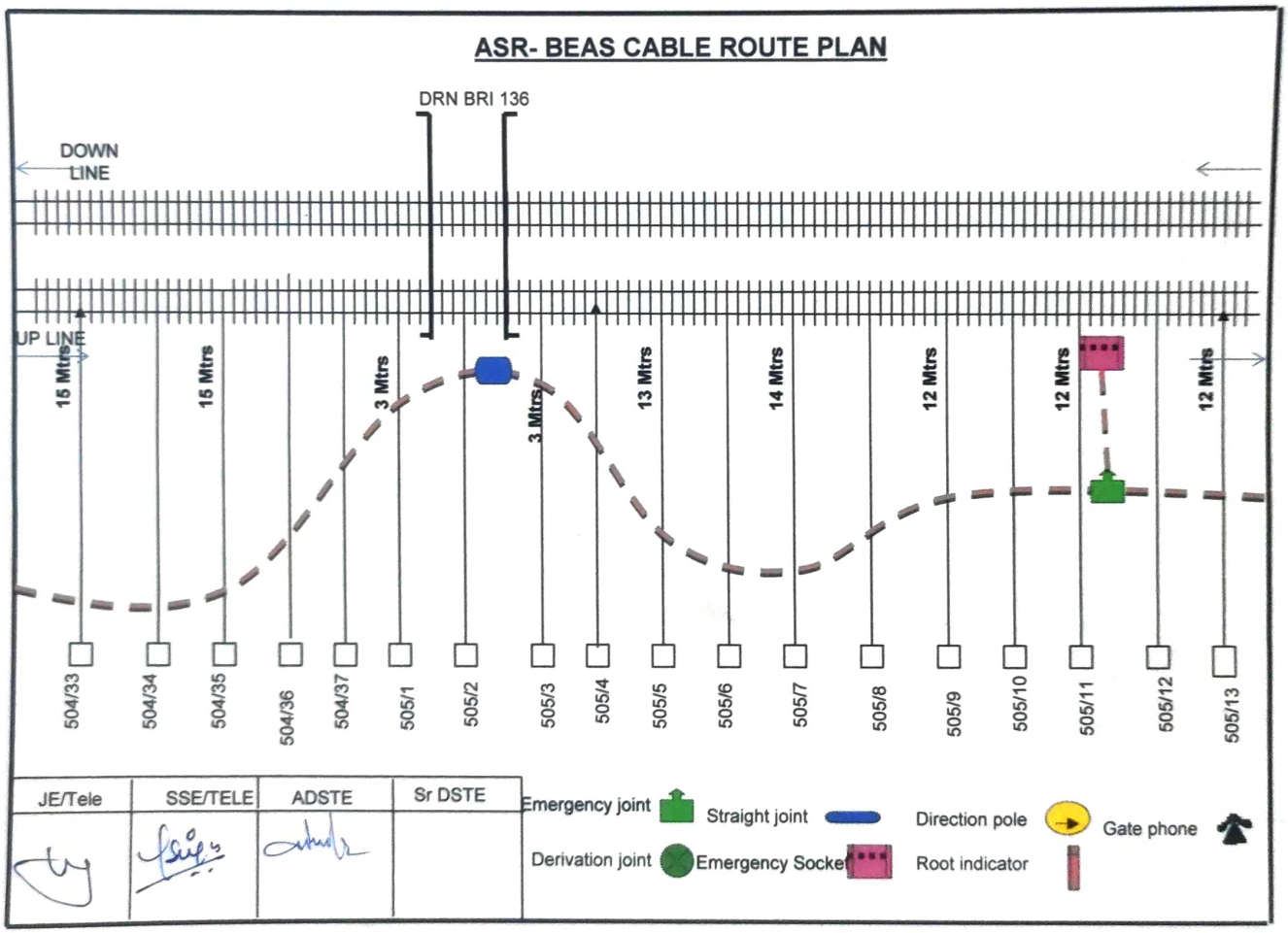


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

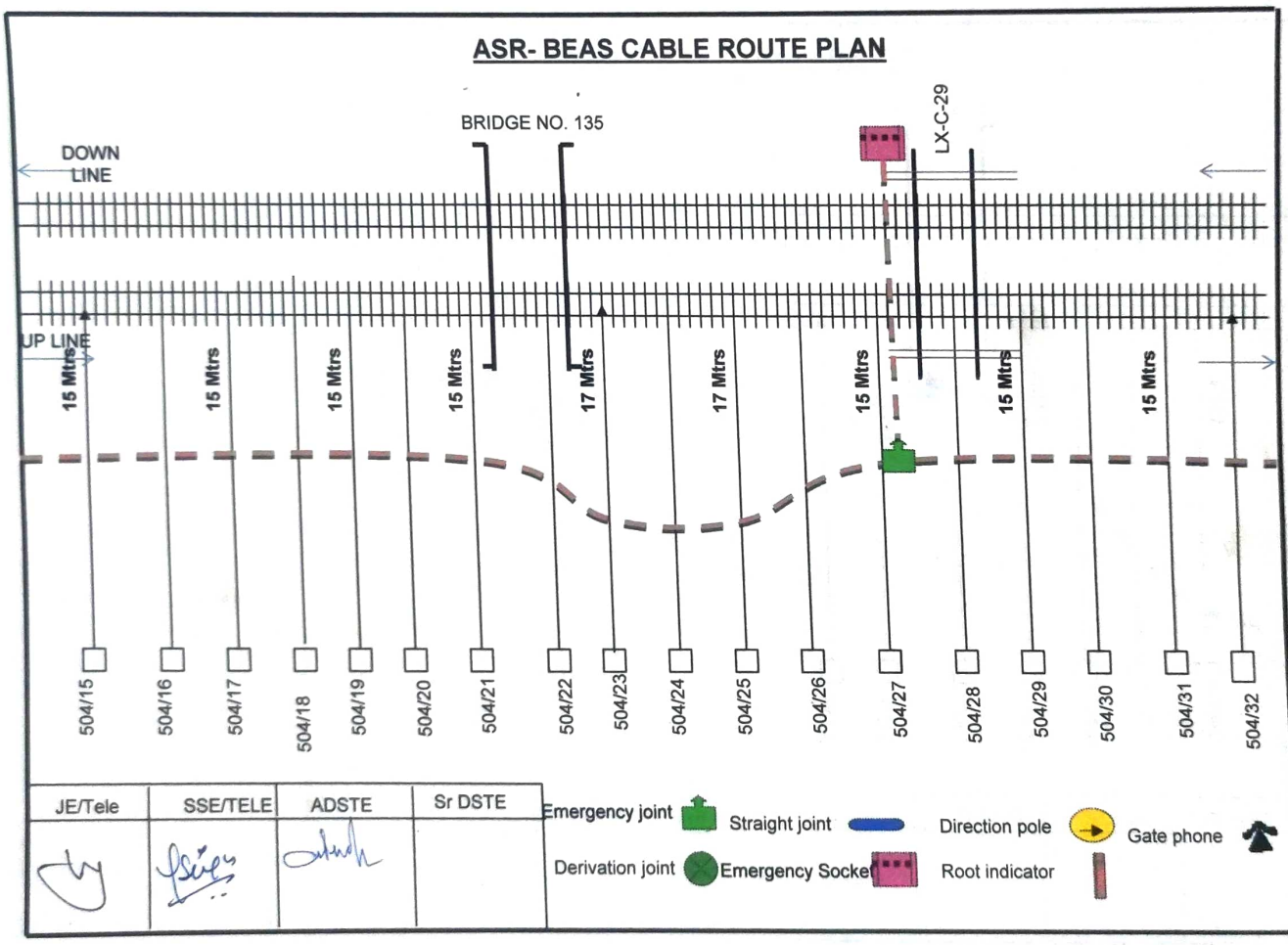


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

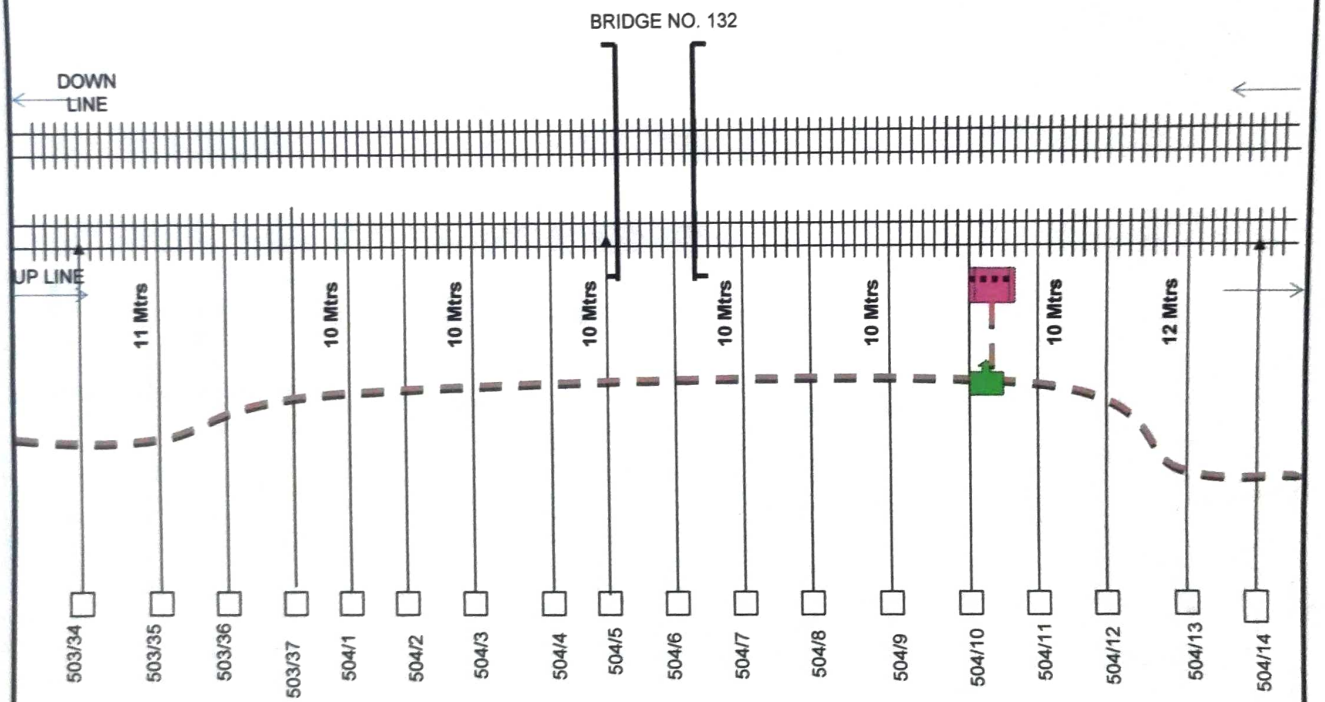


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

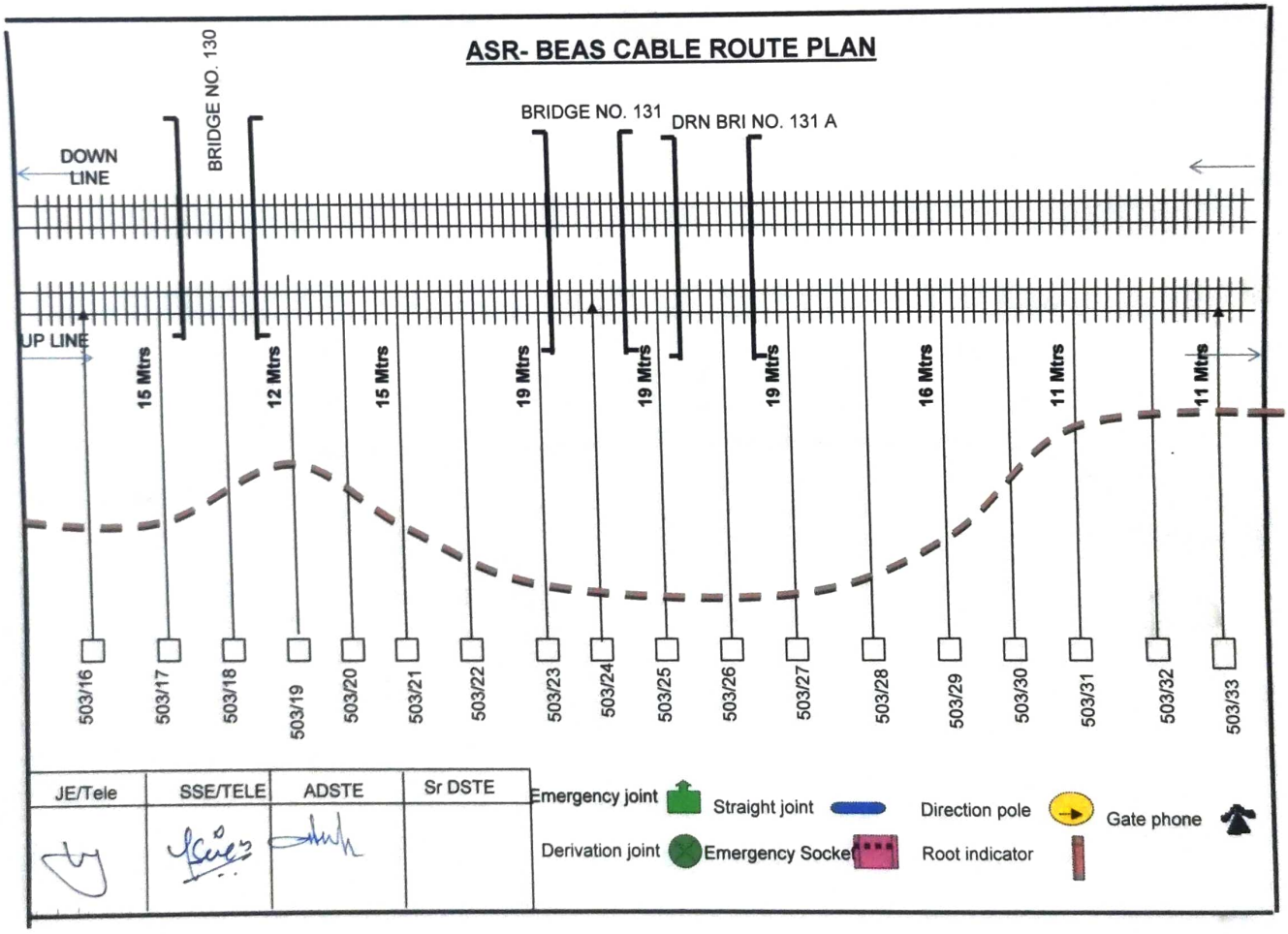
ASR- BEAS CABLE ROUTE PLAN

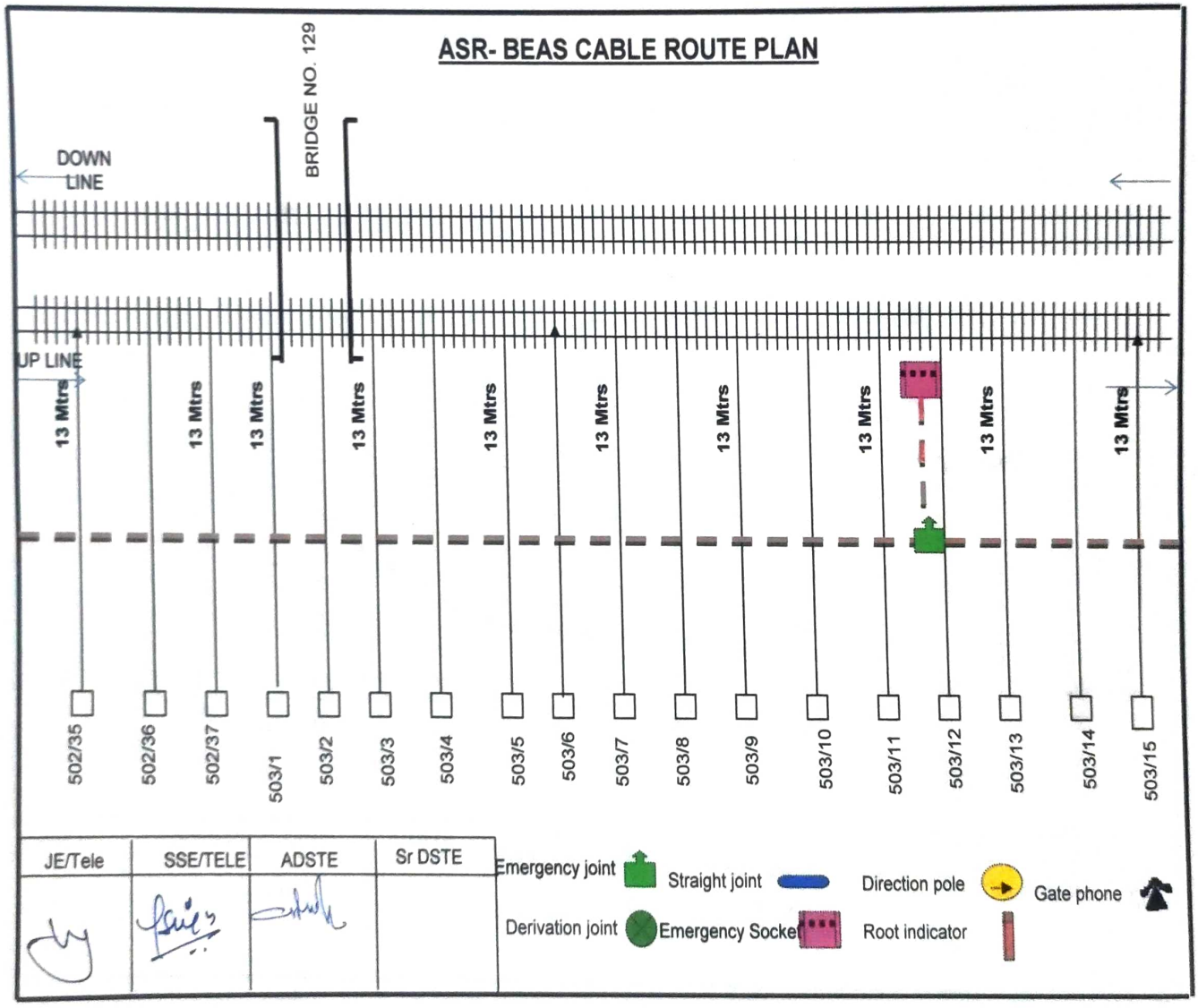


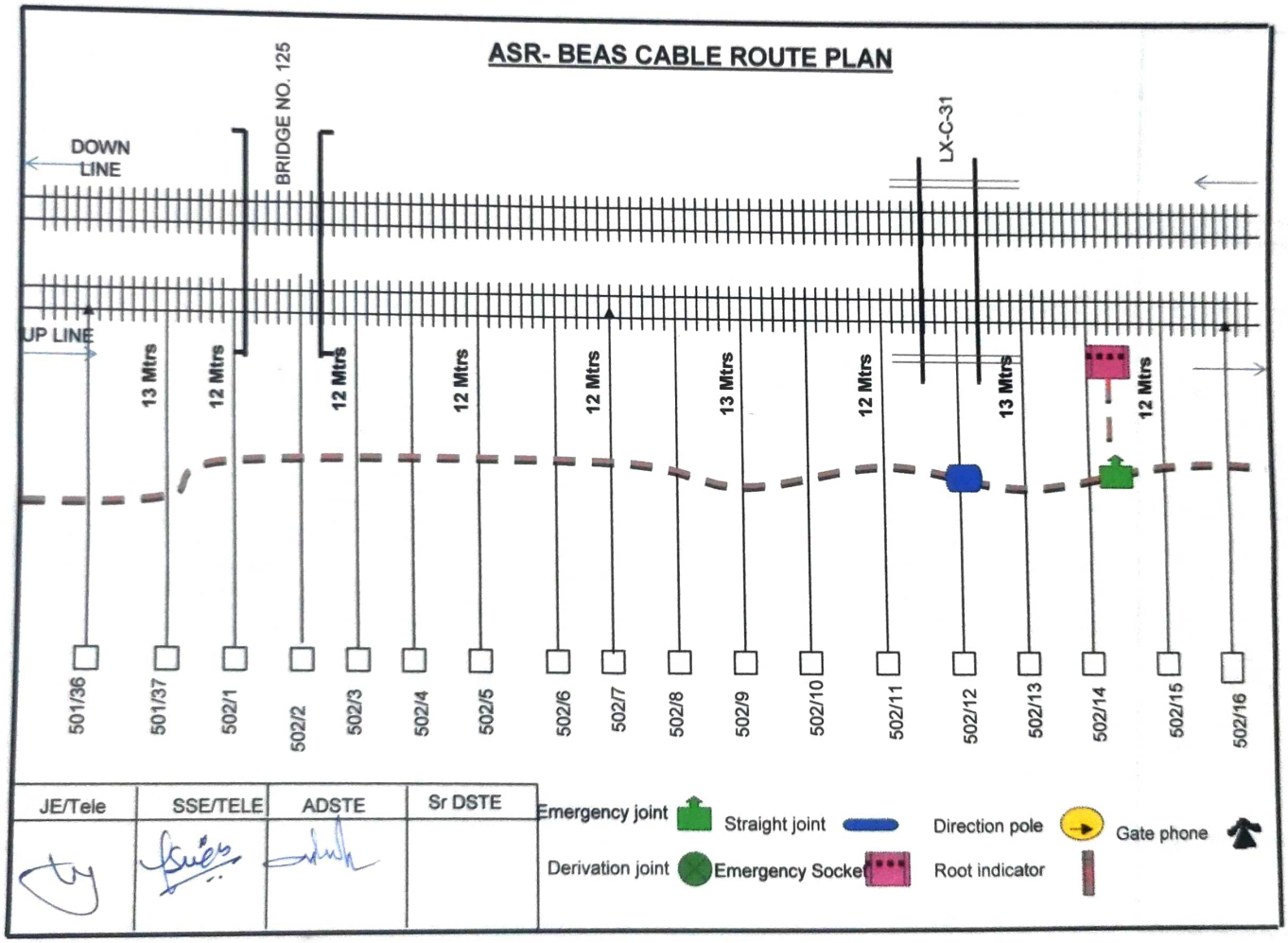
JE/Tele	SSE/TELE	ADSTE	Sr DSTE

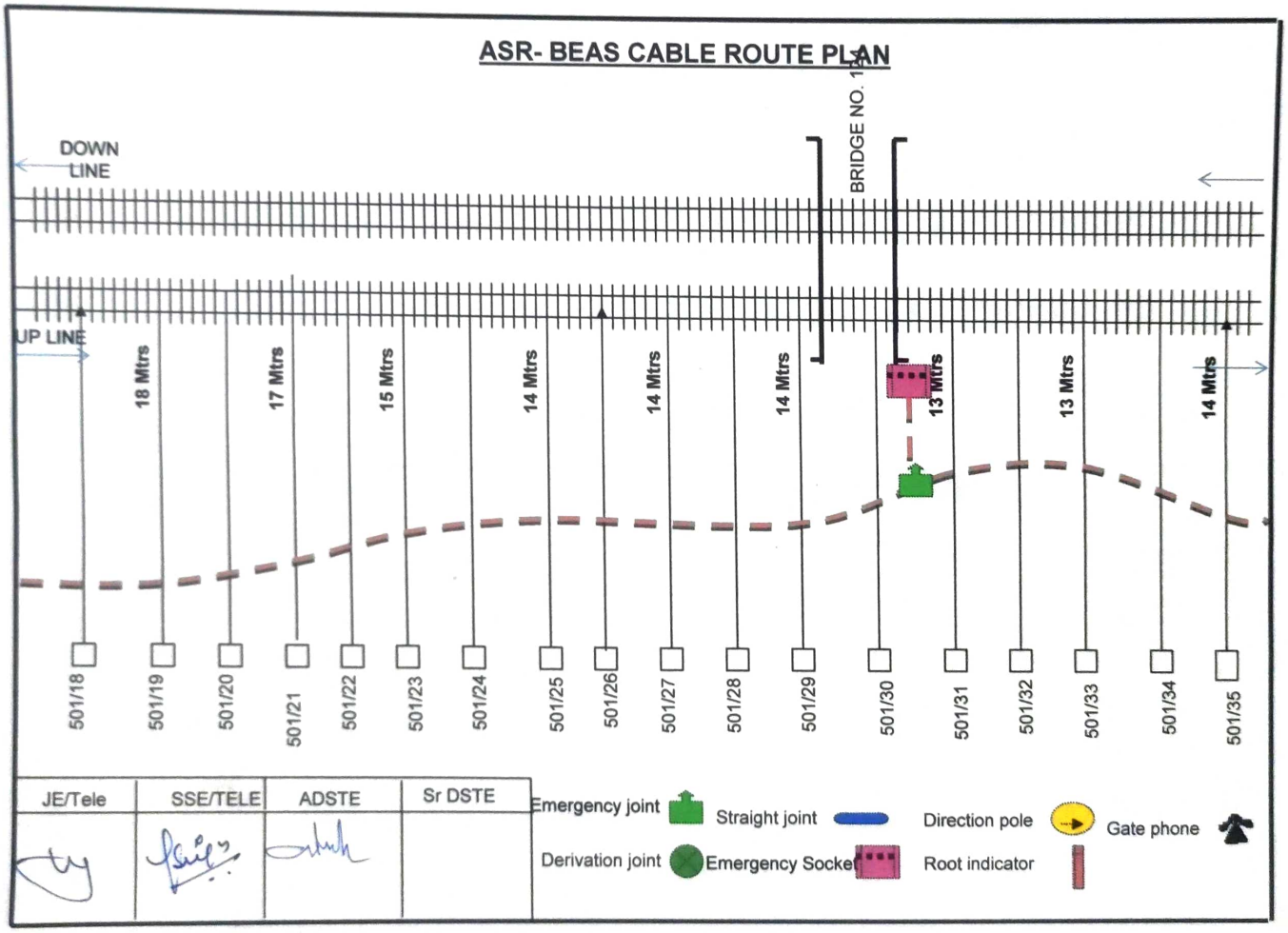
Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

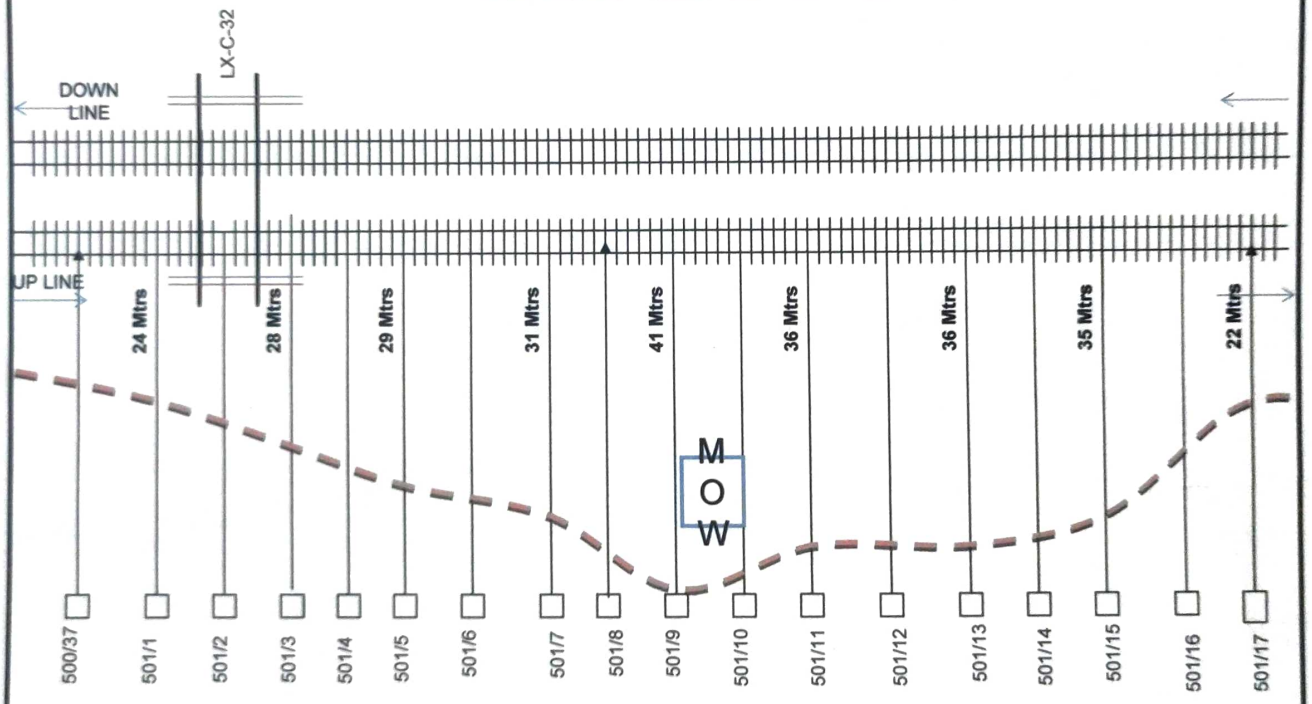

ASR- BEAS CABLE ROUTE PLAN
BRIDGE NO. 130
BRIDGE NO. 131
DRN BRI NO. 131 A
DOWN LINE
UP LINE
15 Mtrs
12 Mtrs
15 Mtrs
19 Mtrs
19 Mtrs
19 Mtrs
16 Mtrs
11 Mtrs
11 Mtrs
503/16
503/17
503/18
503/19
503/20
503/21
503/22
503/23
503/24
503/25
503/26
503/27
503/28
503/29
503/30
503/31
503/32
503/33
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator


ASR- BEAS CABLE ROUTE PLAN
BRIDGE NO. 129
DOWN LINE
UP LINE
13 Mtrs
502/35
502/36
502/37
503/1
503/2
503/3
503/4
503/5
503/6
503/7
503/8
503/9
503/10
503/11
503/12
503/13
503/14
503/15
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socke
Root indicator


ASR- BEAS CABLE ROUTE PLAN
DOWN LINE
UP LINE
BRIDGE NO. 125
LX-C-31
13 Mtrs
12 Mtrs
12 Mtrs
12 Mtrs
12 Mtrs
12 Mtrs
13 Mtrs
12 Mtrs
13 Mtrs
12 Mtrs
501/36
501/37
502/1
502/2
502/3
502/4
502/5
502/6
502/7
502/8
502/9
502/10
502/11
502/12
502/13
502/14
502/15
502/16
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator


ASR- BEAS CABLE ROUTE PLAN
DOWN LINE
UP LINE
BRIDGE NO. 15
18 Mtrs
17 Mtrs
15 Mtrs
14 Mtrs
14 Mtrs
14 Mtrs
13 Mtrs
13 Mtrs
13 Mtrs
14 Mtrs
501/18
501/19
501/20
501/21
501/22
501/23
501/24
501/25
501/26
501/27
501/28
501/29
501/30
501/31
501/32
501/33
501/34
501/35
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator

ASR- BEAS CABLE ROUTE PLAN

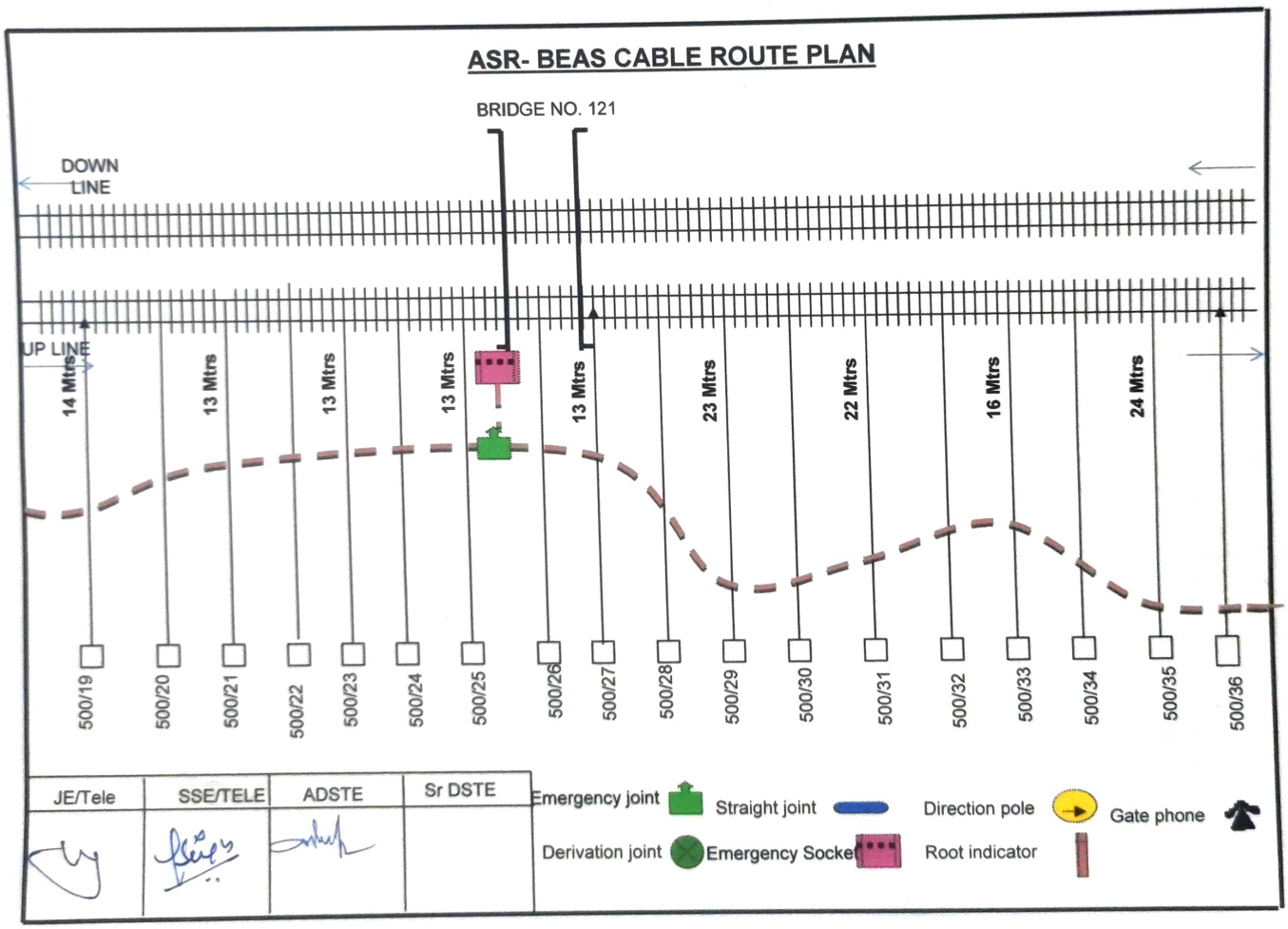


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

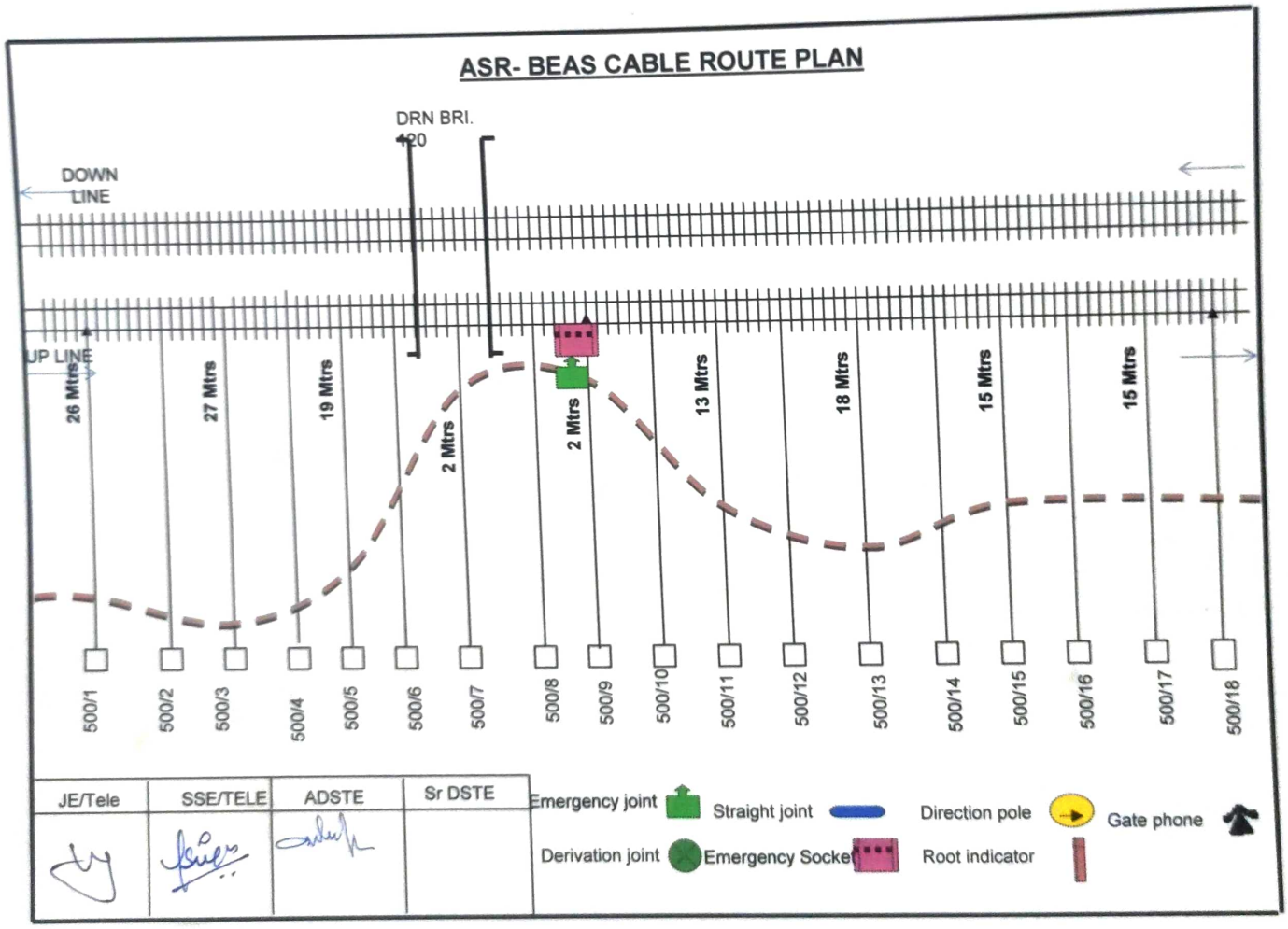
ASR- BEAS CABLE ROUTE PLAN

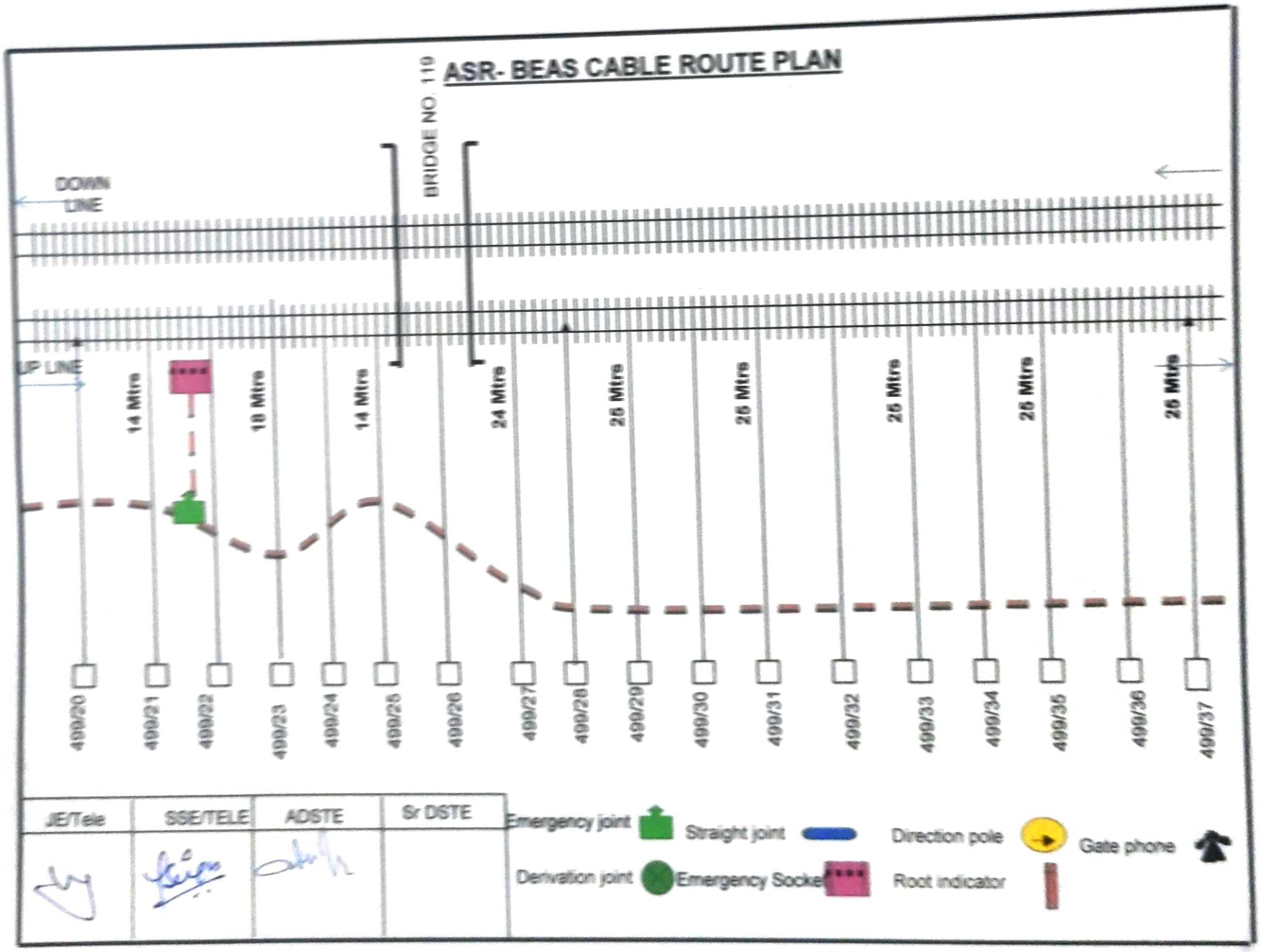


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

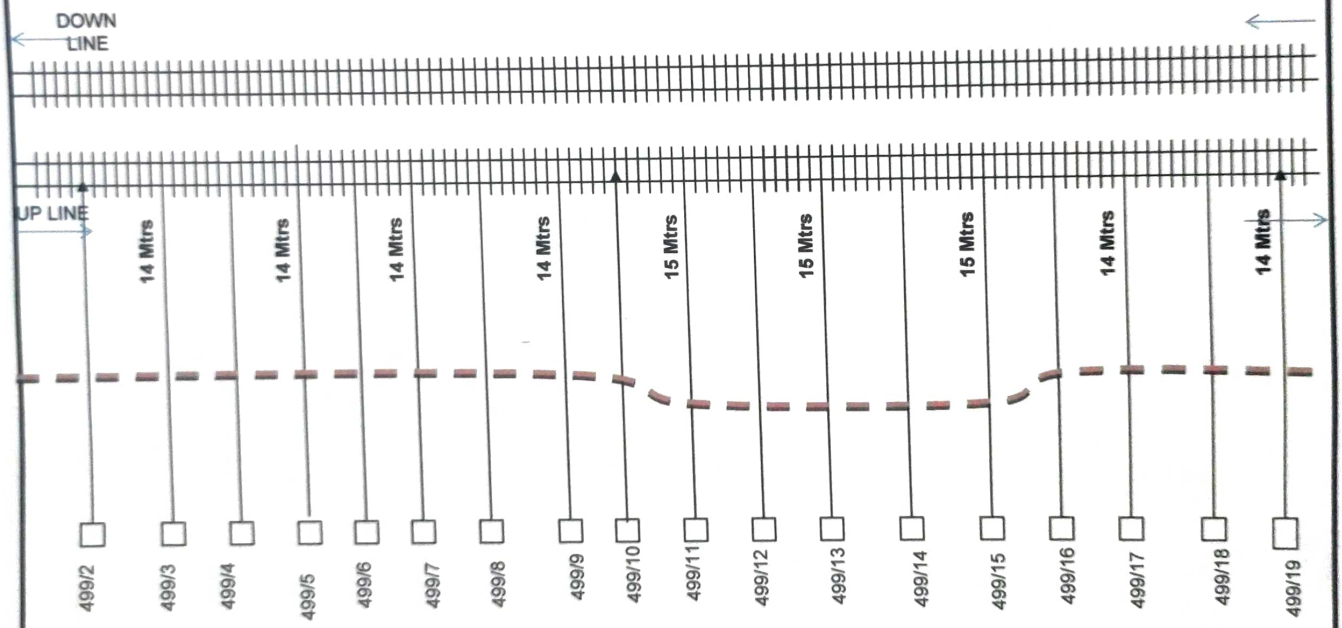
Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator


ASR- BEAS CABLE ROUTE PLAN
DRN BRI.
120
DOWN LINE
UP LINE
26 Mtrs
27 Mtrs
19 Mtrs
2 Mtrs
2 Mtrs
13 Mtrs
18 Mtrs
15 Mtrs
15 Mtrs
500/1
500/2
500/3
500/4
500/5
500/6
500/7
500/8
500/9
500/10
500/11
500/12
500/13
500/14
500/15
500/16
500/17
500/18
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator


ASR- BEAS CABLE ROUTE PLAN
BRIDGE NO 119
DOWN LINE
UP LINE
14 Mtrs
18 Mtrs
14 Mtrs
24 Mtrs
25 Mtrs
25 Mtrs
25 Mtrs
25 Mtrs
25 Mtrs
499/20
499/21
499/22
499/23
499/24
499/25
499/26
499/27
499/28
499/29
499/30
499/31
499/32
499/33
499/34
499/35
499/36
499/37
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator

ASR- BEAS CABLE ROUTE PLAN

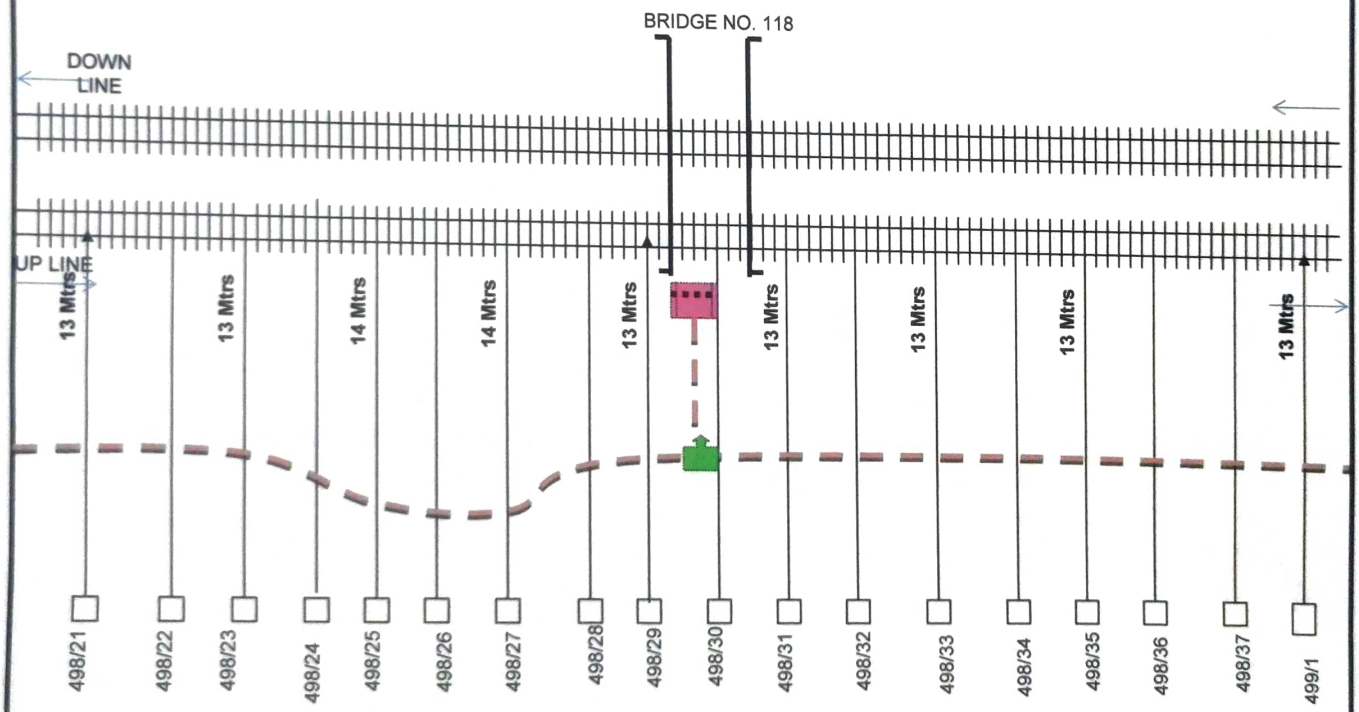


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

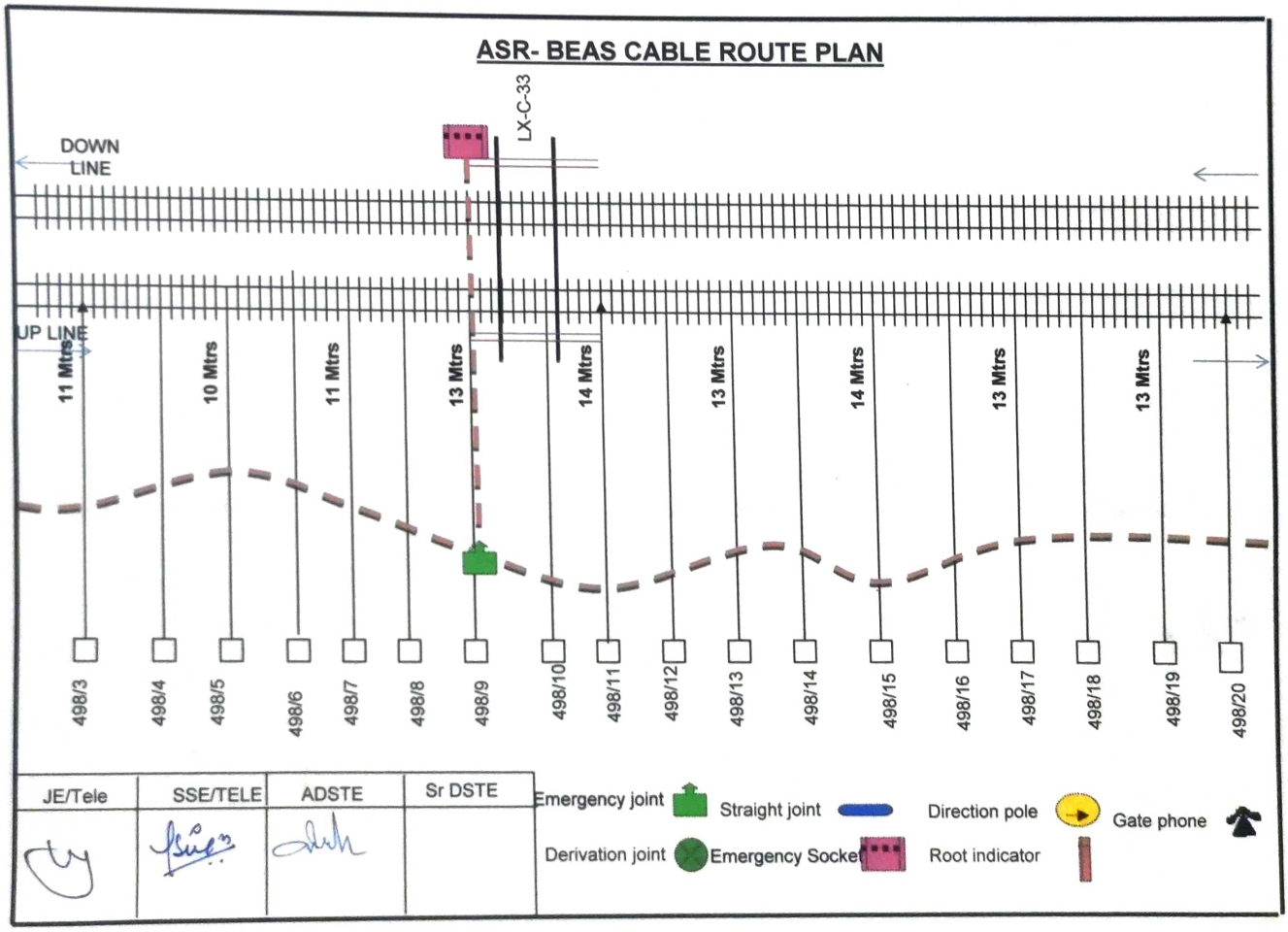
ASR- BEAS CABLE ROUTE PLAN



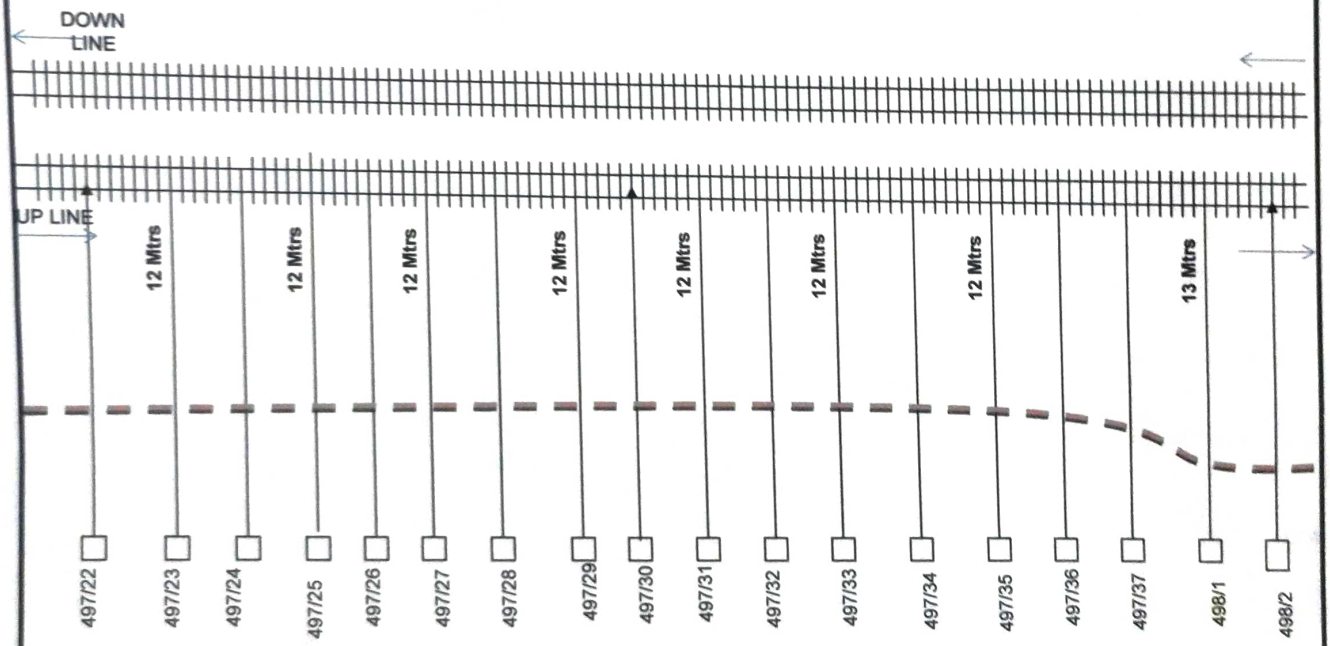
JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator


ASR- BEAS CABLE ROUTE PLAN
LX-C-33
DOWN LINE
UP LINE
11 Mtrs
10 Mtrs
11 Mtrs
13 Mtrs
14 Mtrs
13 Mtrs
14 Mtrs
13 Mtrs
13 Mtrs
498/3
498/4
498/5
498/6
498/7
498/8
498/9
498/10
498/11
498/12
498/13
498/14
498/15
498/16
498/17
498/18
498/19
498/20
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator

ASR- BEAS CABLE ROUTE PLAN

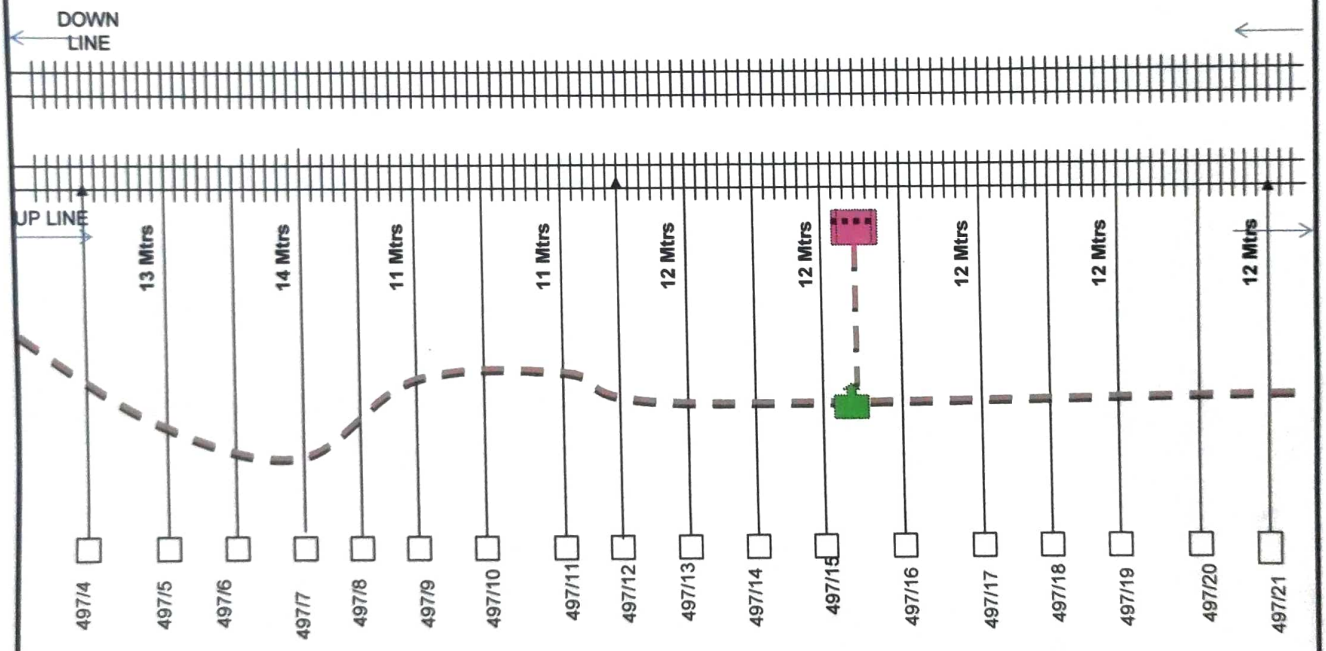


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

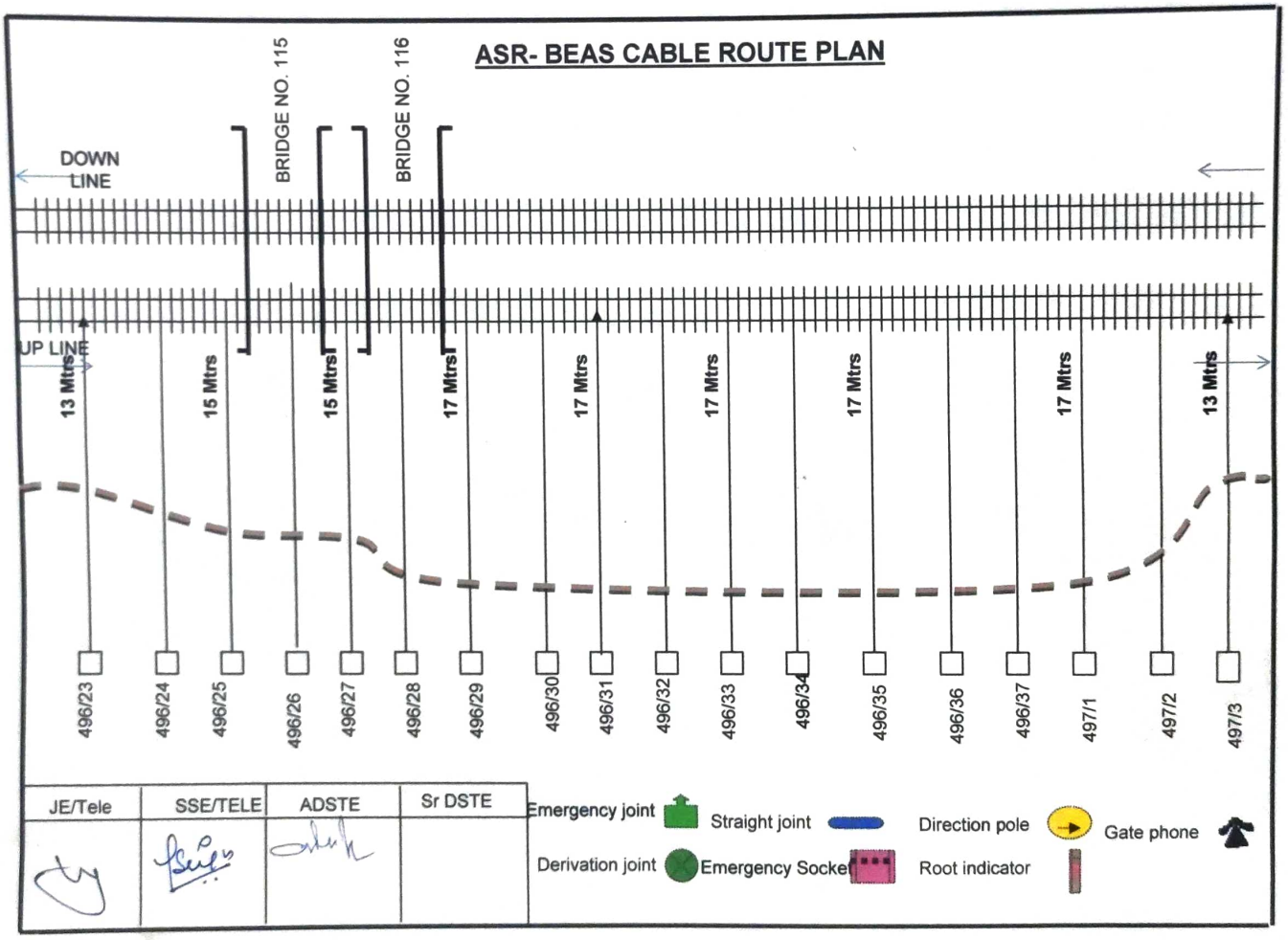
ASR- BEAS CABLE ROUTE PLAN

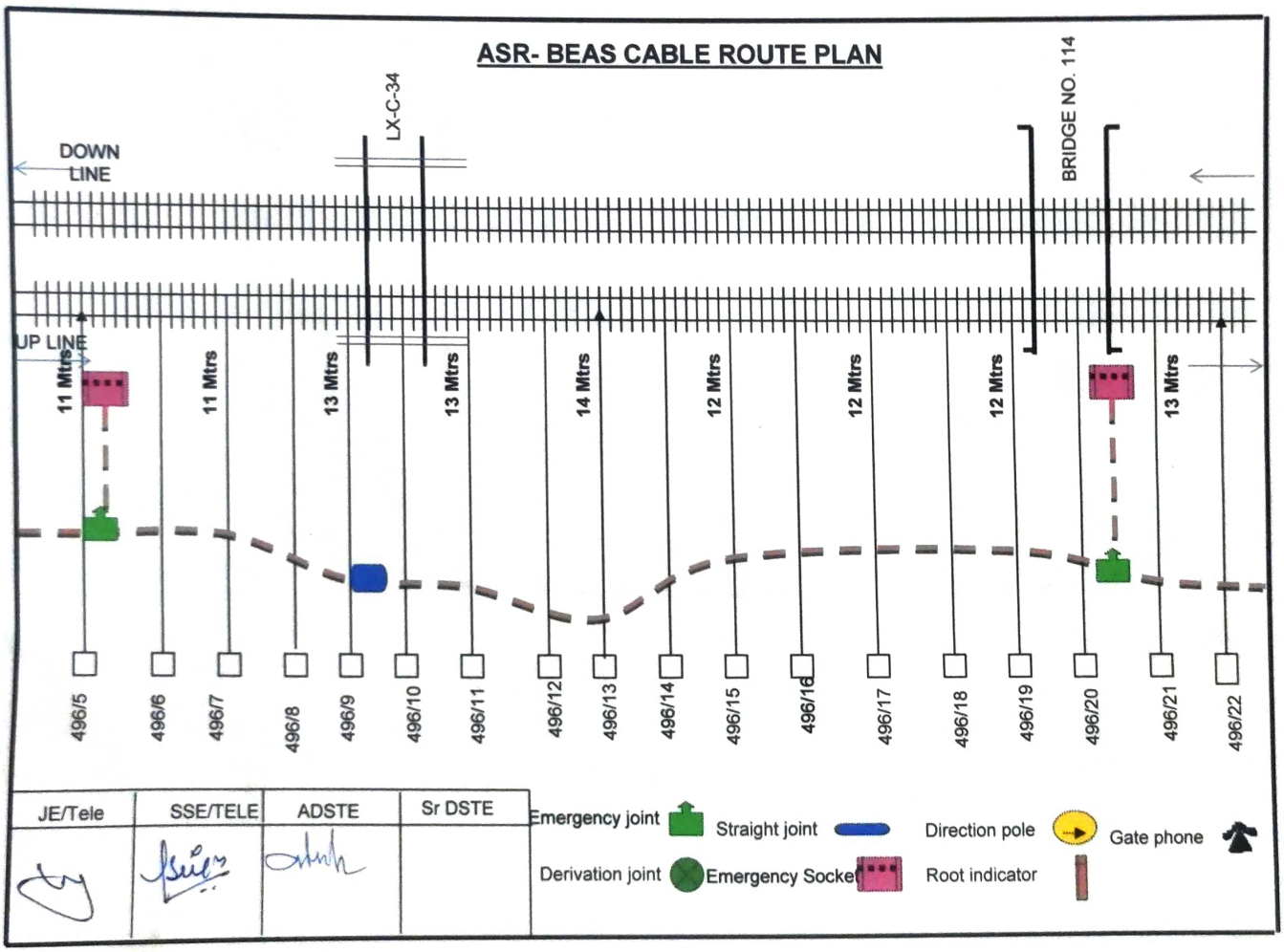


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

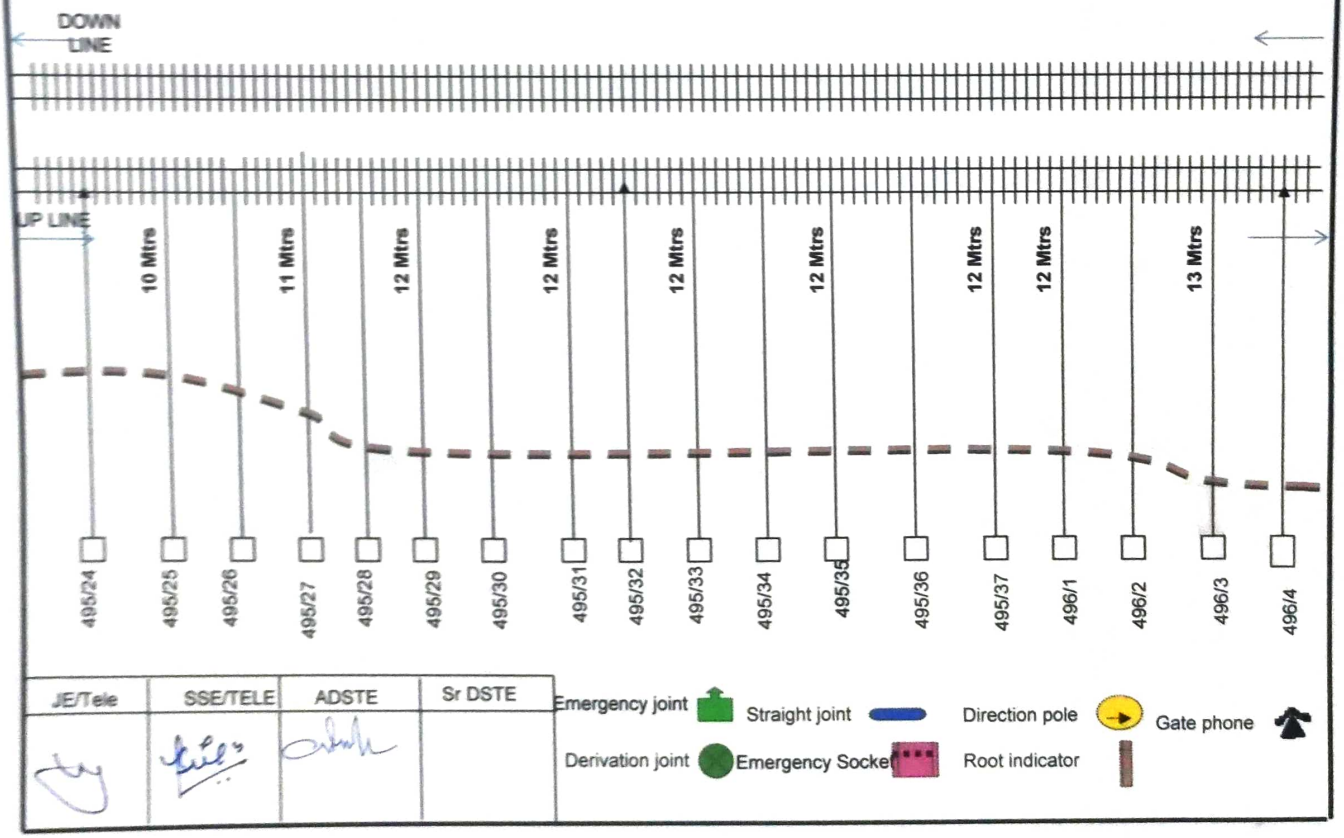
Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator


ASR- BEAS CABLE ROUTE PLAN
DOWN LINE
UP LINE
BRIDGE NO. 115
BRIDGE NO. 116
13 Mtrs
15 Mtrs
15 Mtrs
17 Mtrs
17 Mtrs
17 Mtrs
17 Mtrs
17 Mtrs
13 Mtrs
496/23
496/24
496/25
496/26
496/27
496/28
496/29
496/30
496/31
496/32
496/33
496/34
496/35
496/36
496/37
497/1
497/2
497/3
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator


ASR- BEAS CABLE ROUTE PLAN
DOWN LINE
UP LINE
LX-C-34
BRIDGE NO. 114
11 Mtrs
11 Mtrs
13 Mtrs
13 Mtrs
14 Mtrs
12 Mtrs
12 Mtrs
12 Mtrs
13 Mtrs
496/5
496/6
496/7
496/8
496/9
496/10
496/11
496/12
496/13
496/14
496/15
496/16
496/17
496/18
496/19
496/20
496/21
496/22
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator

ASR- BEAS CABLE ROUTE PLAN

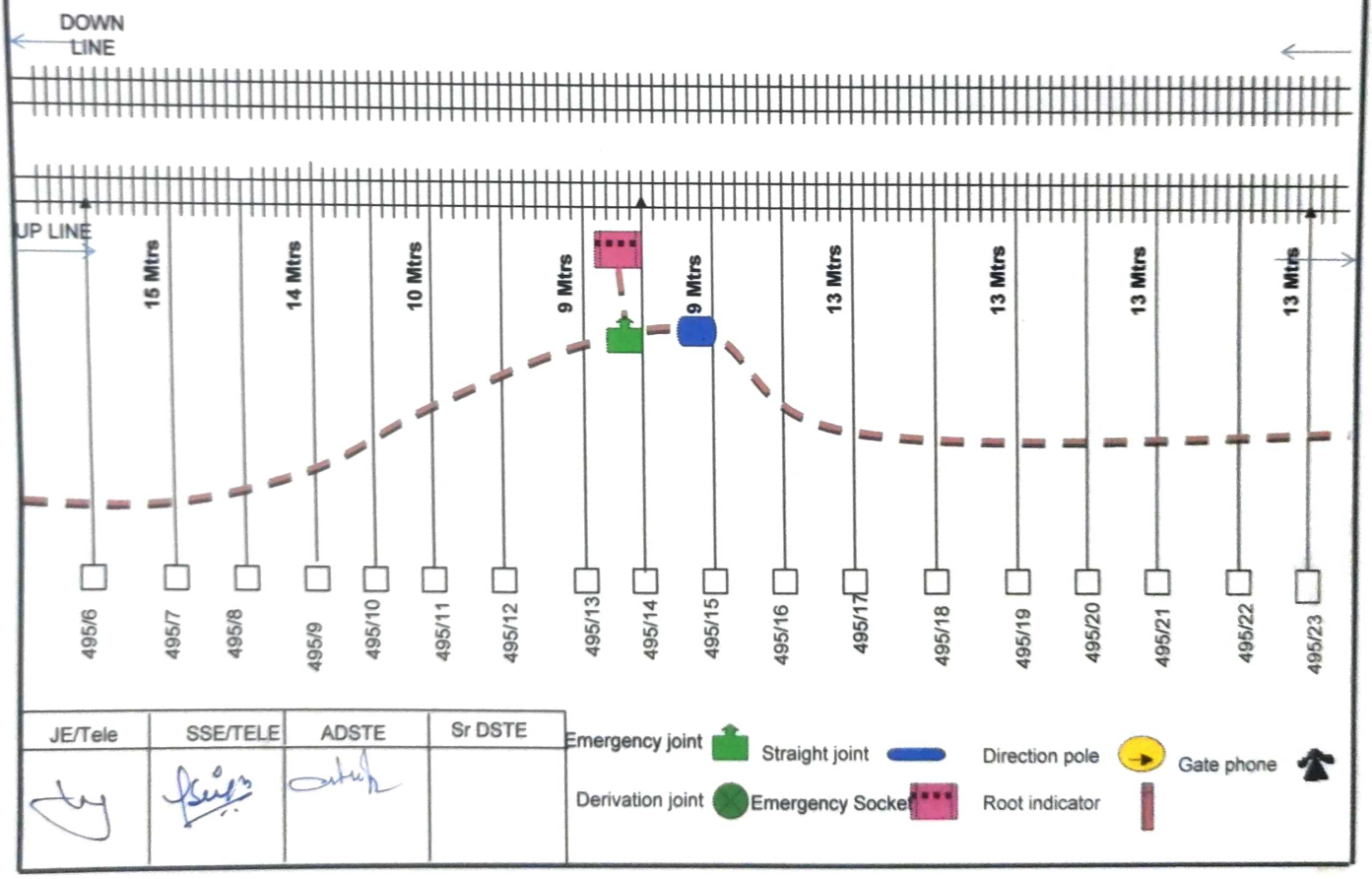


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

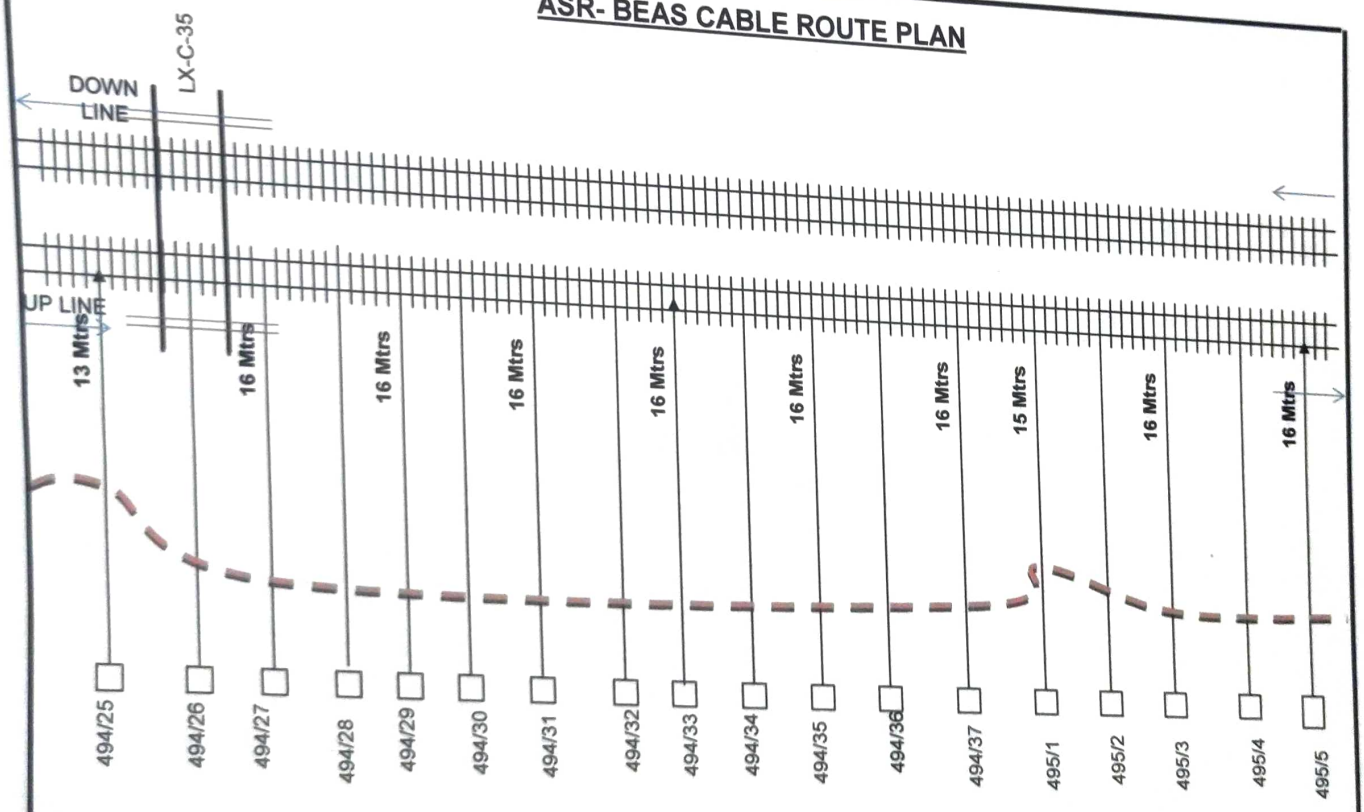


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

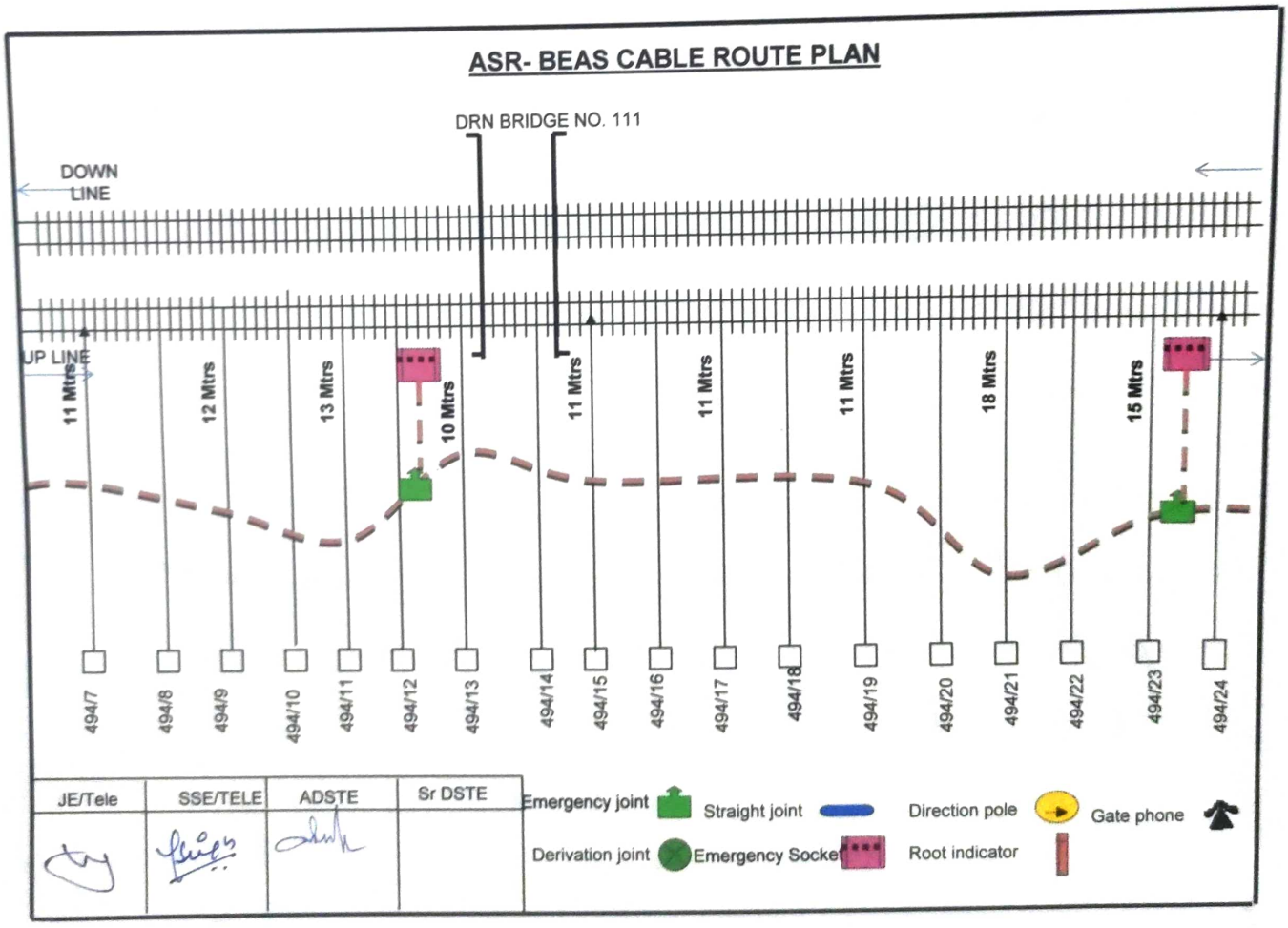


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

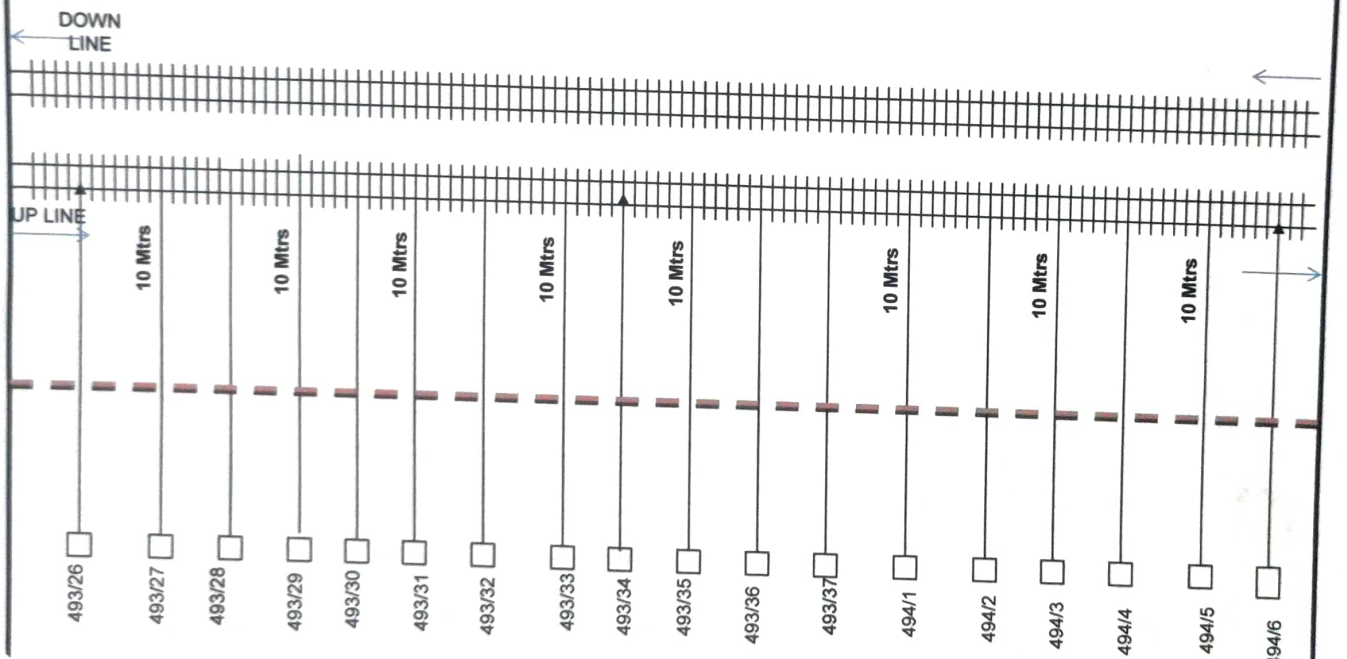


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

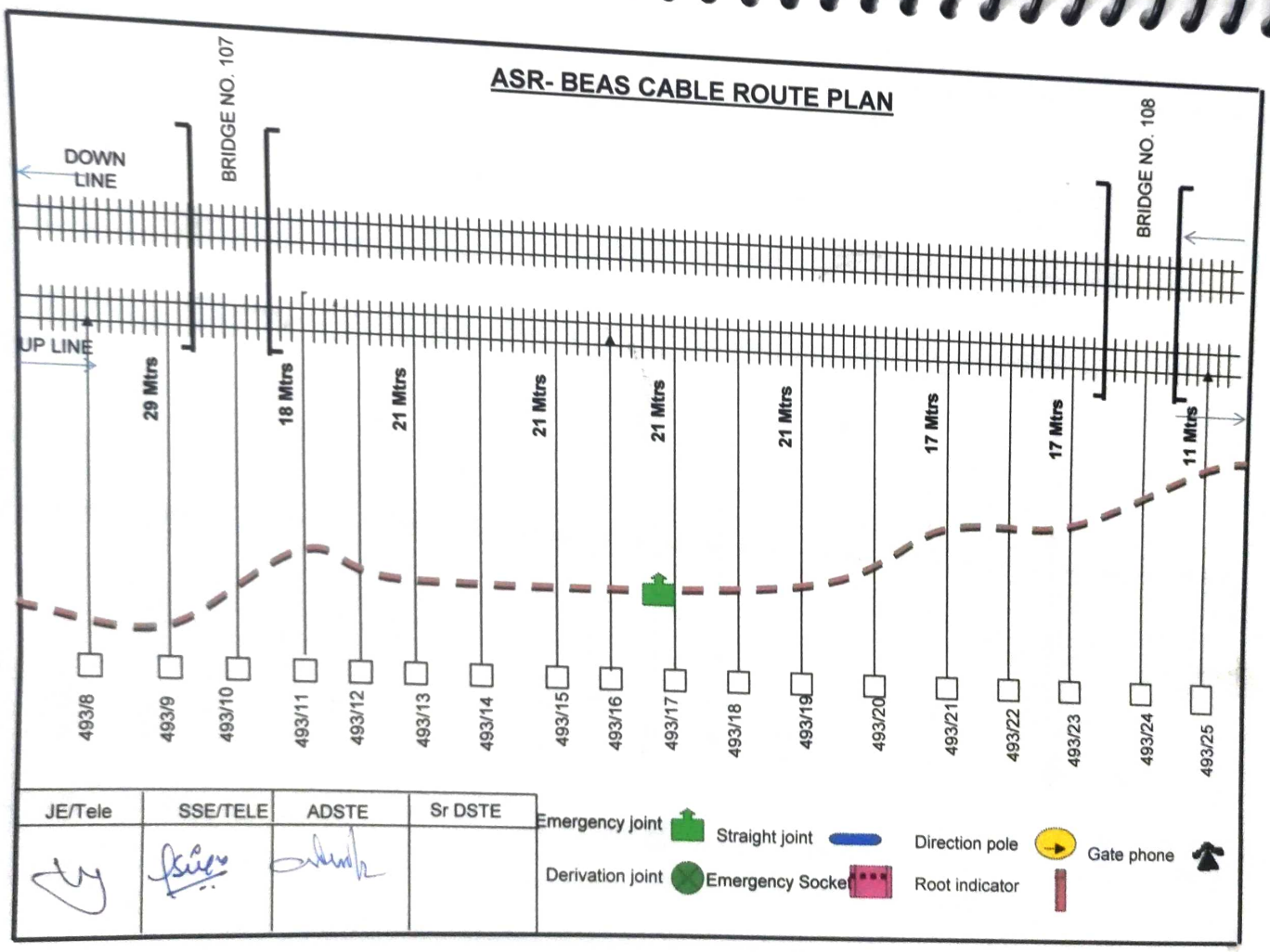
ASR- BEAS CABLE ROUTE PLAN



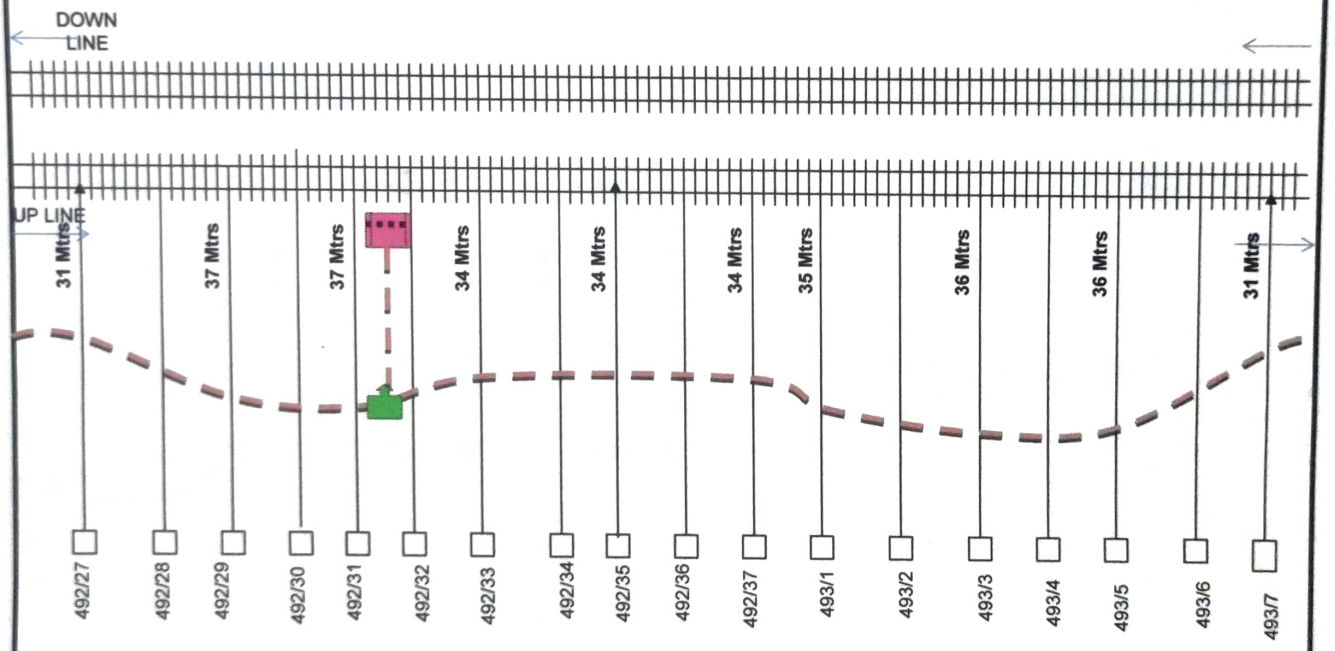
E/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator


ASR- BEAS CABLE ROUTE PLAN
DOWN LINE
UP LINE
BRIDGE NO. 107
BRIDGE NO. 108
29 Mtrs
18 Mtrs
21 Mtrs
21 Mtrs
21 Mtrs
21 Mtrs
17 Mtrs
17 Mtrs
11 Mtrs
493/8
493/9
493/10
493/11
493/12
493/13
493/14
493/15
493/16
493/17
493/18
493/19
493/20
493/21
493/22
493/23
493/24
493/25
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator

ASR- BEAS CABLE ROUTE PLAN

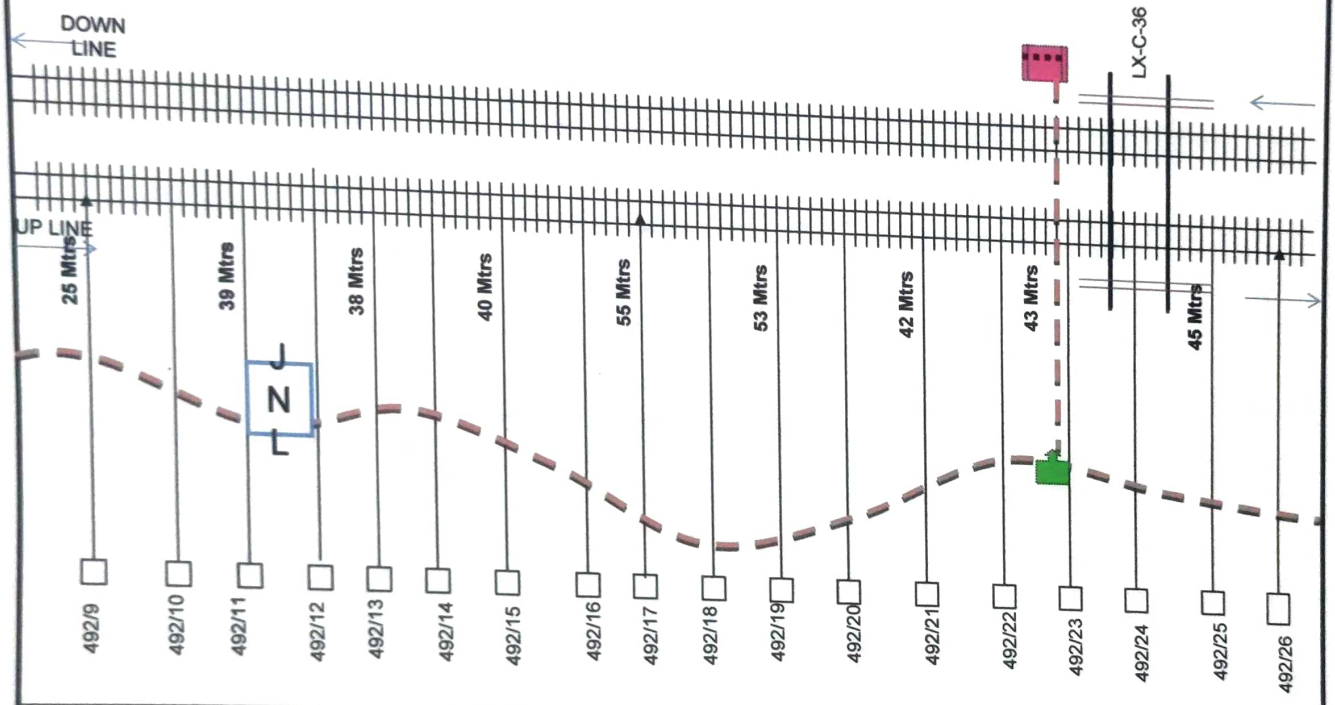


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

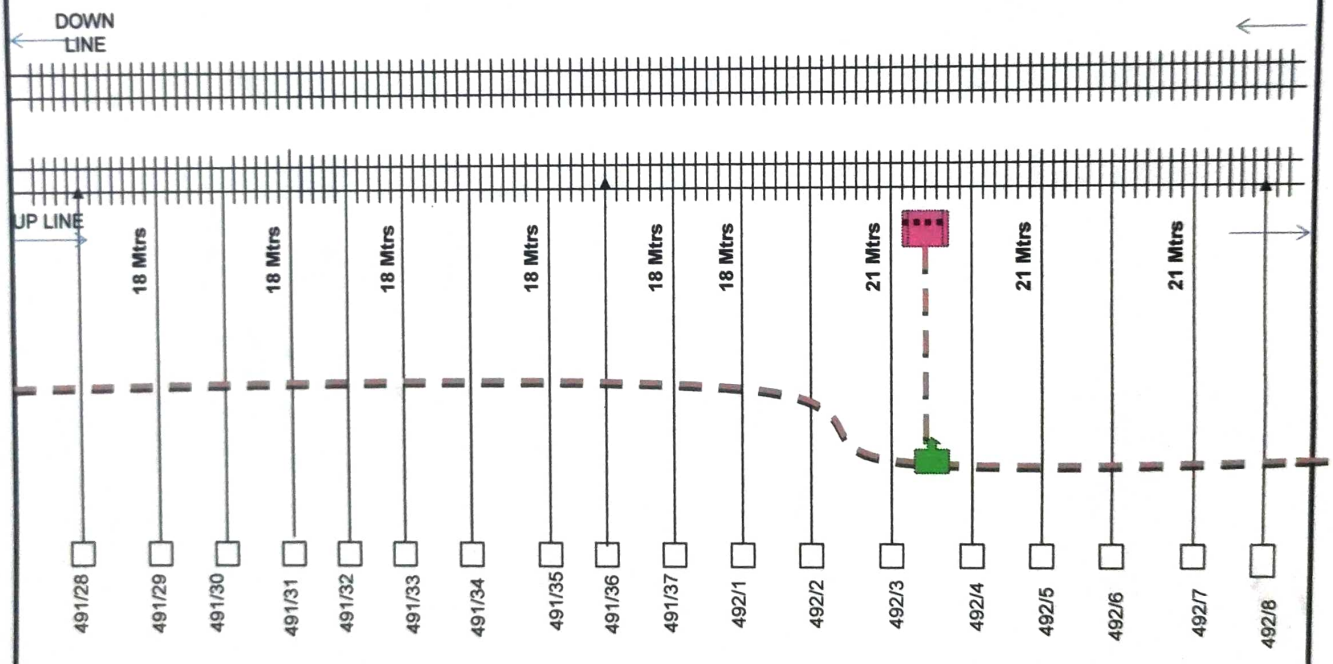


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

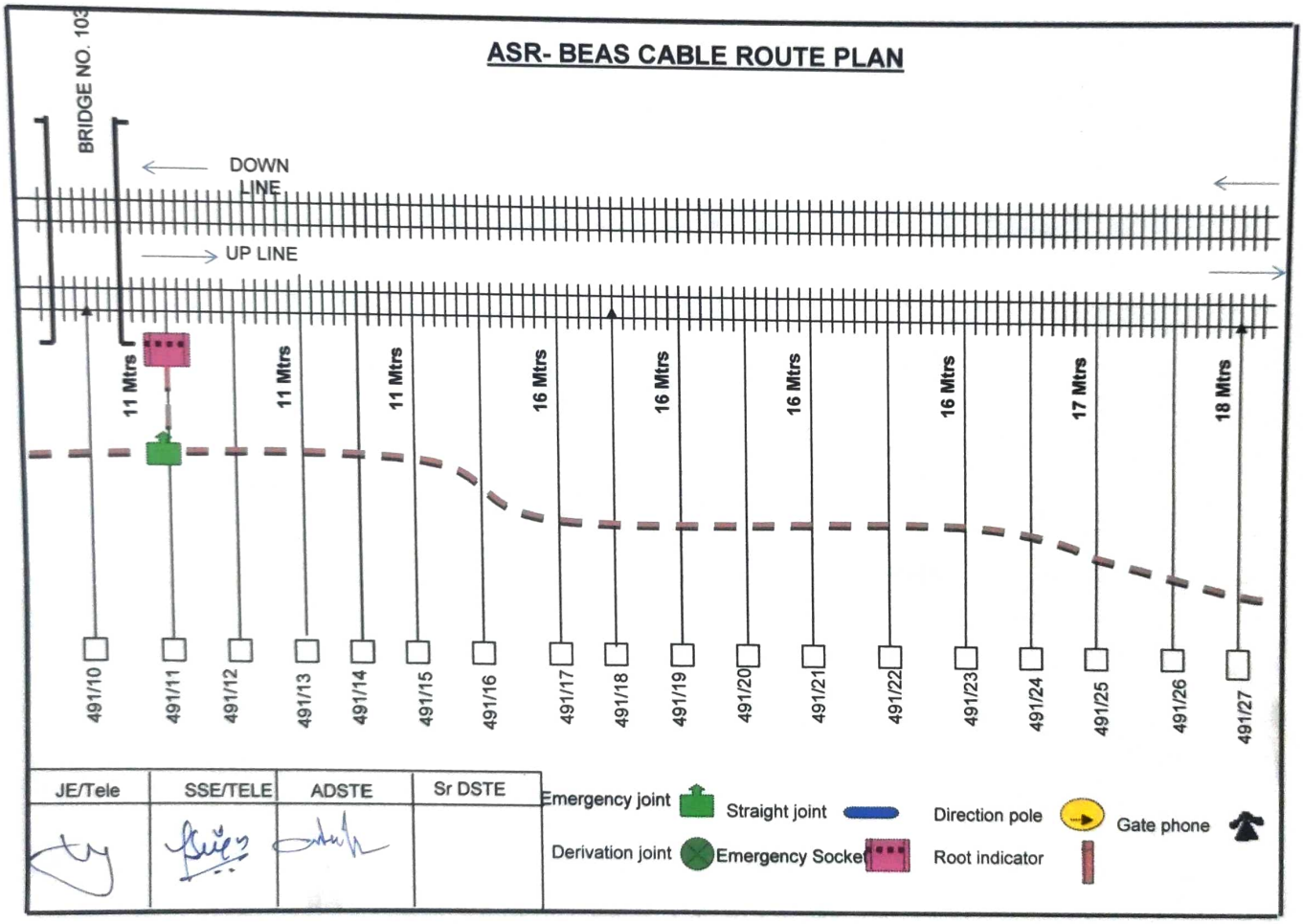
ASR- BEAS CABLE ROUTE PLAN



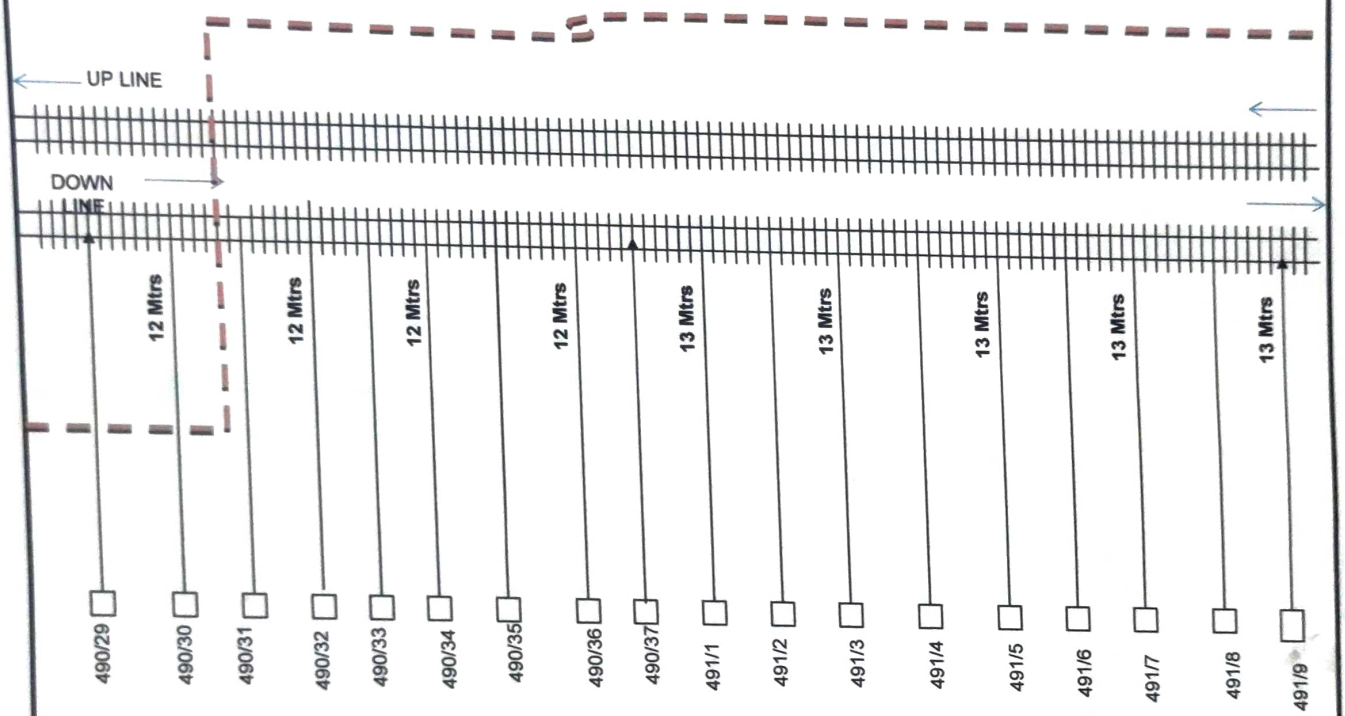
JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator


ASR- BEAS CABLE ROUTE PLAN
BRIDGE NO. 103
DOWN LINE
UP LINE
11 Mtrs
11 Mtrs
11 Mtrs
16 Mtrs
16 Mtrs
16 Mtrs
16 Mtrs
17 Mtrs
18 Mtrs
491/10
491/11
491/12
491/13
491/14
491/15
491/16
491/17
491/18
491/19
491/20
491/21
491/22
491/23
491/24
491/25
491/26
491/27
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator

ASR- BEAS CABLE ROUTE PLAN

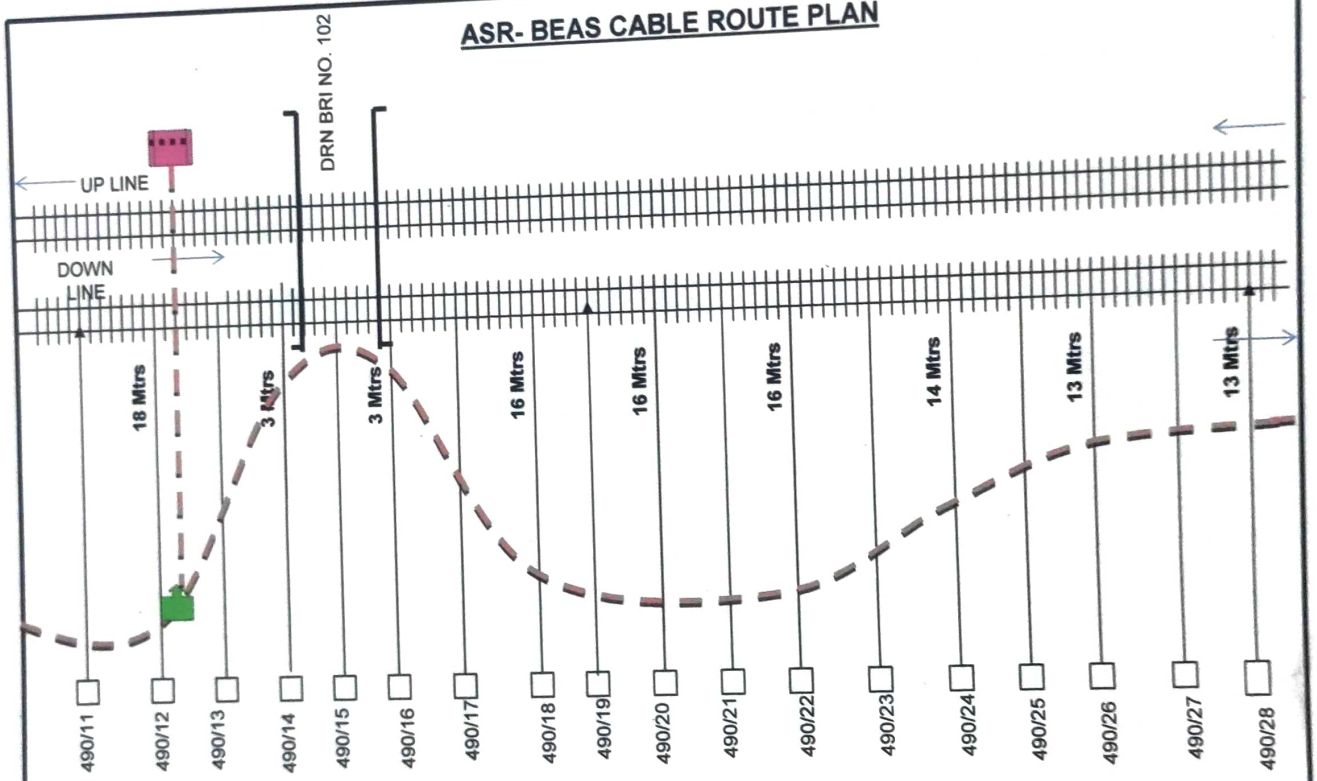


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

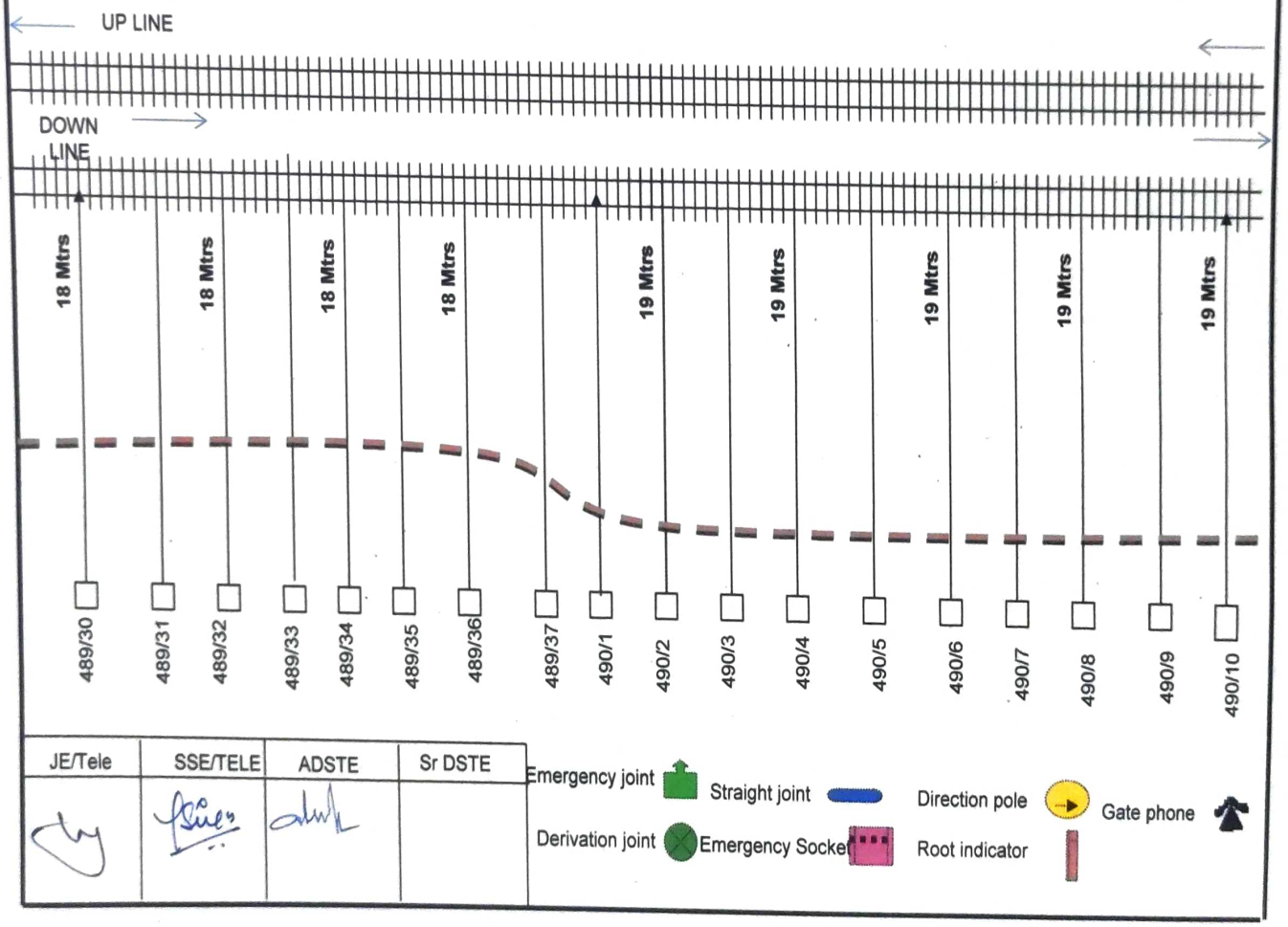


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

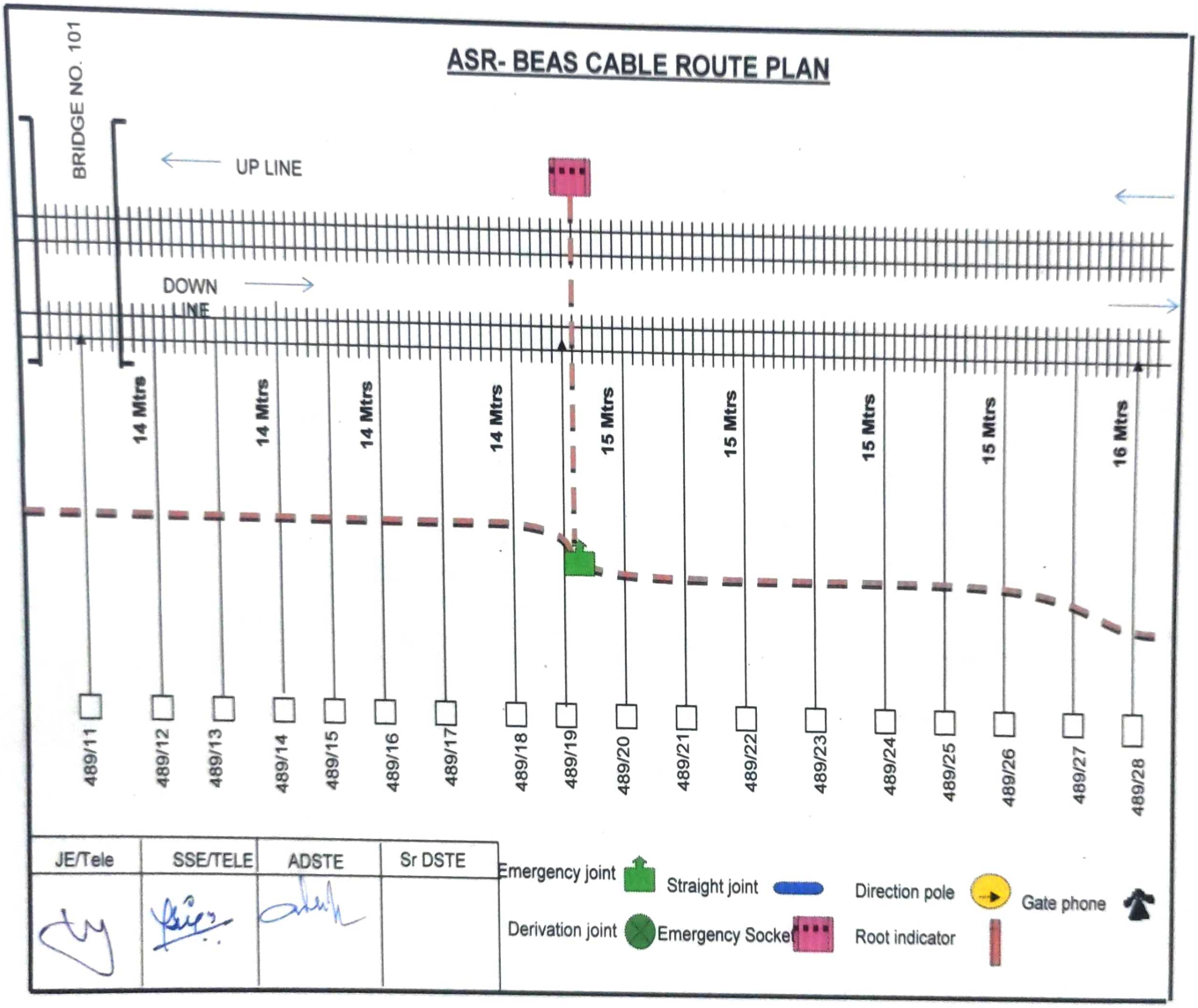
ASR- BEAS CABLE ROUTE PLAN



JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator

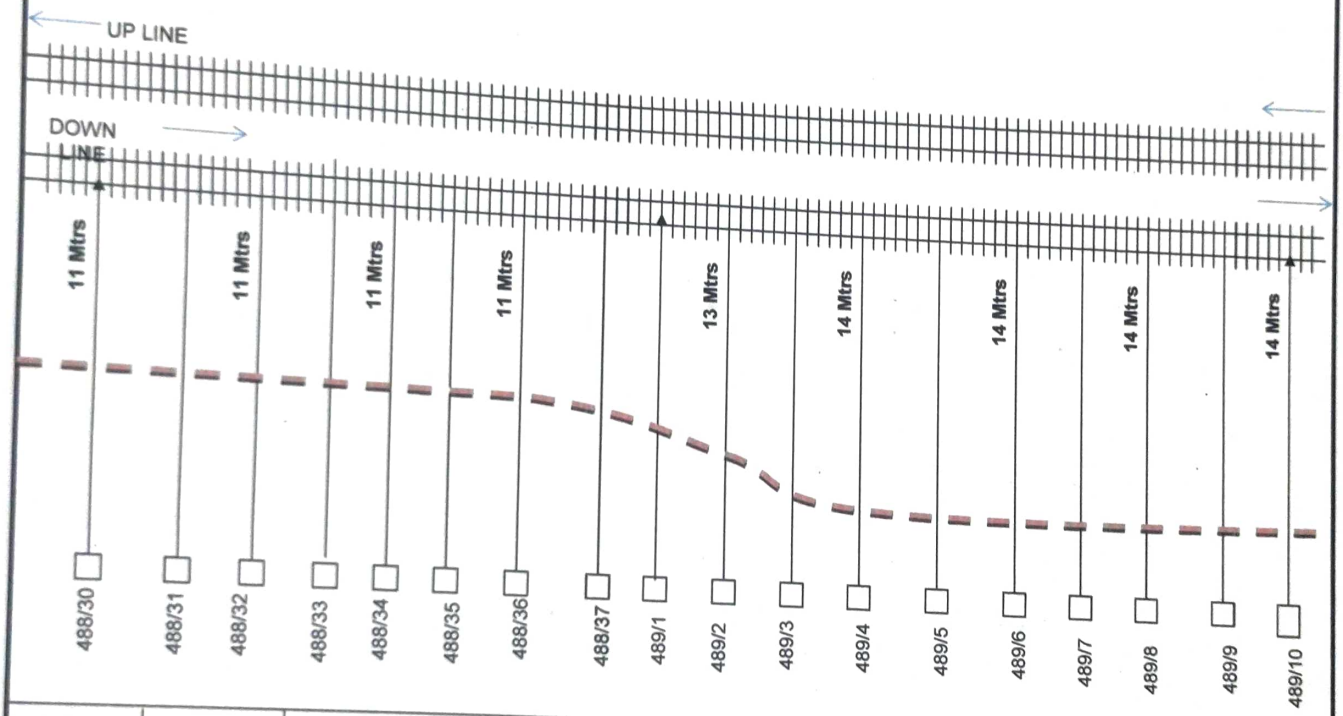
ASR- BEAS CABLE ROUTE PLAN



JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator

ASR- BEAS CABLE ROUTE PLAN

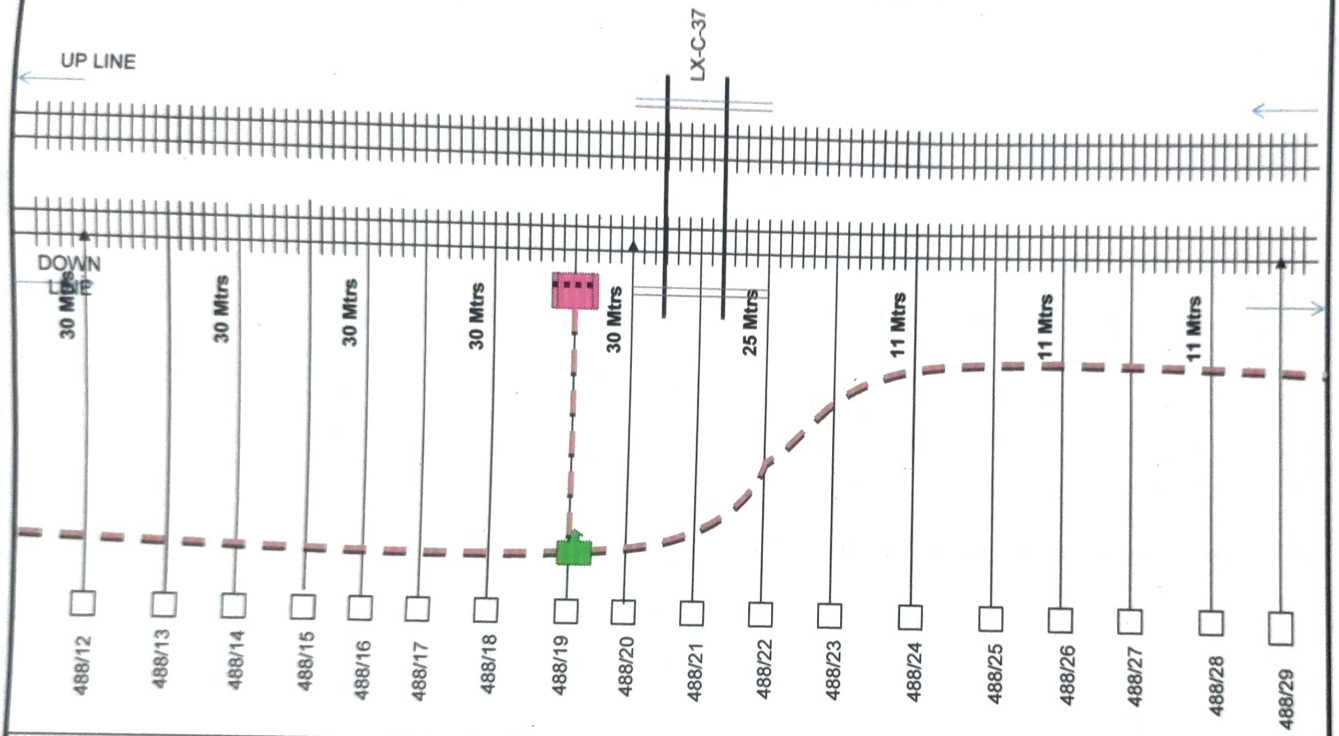


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

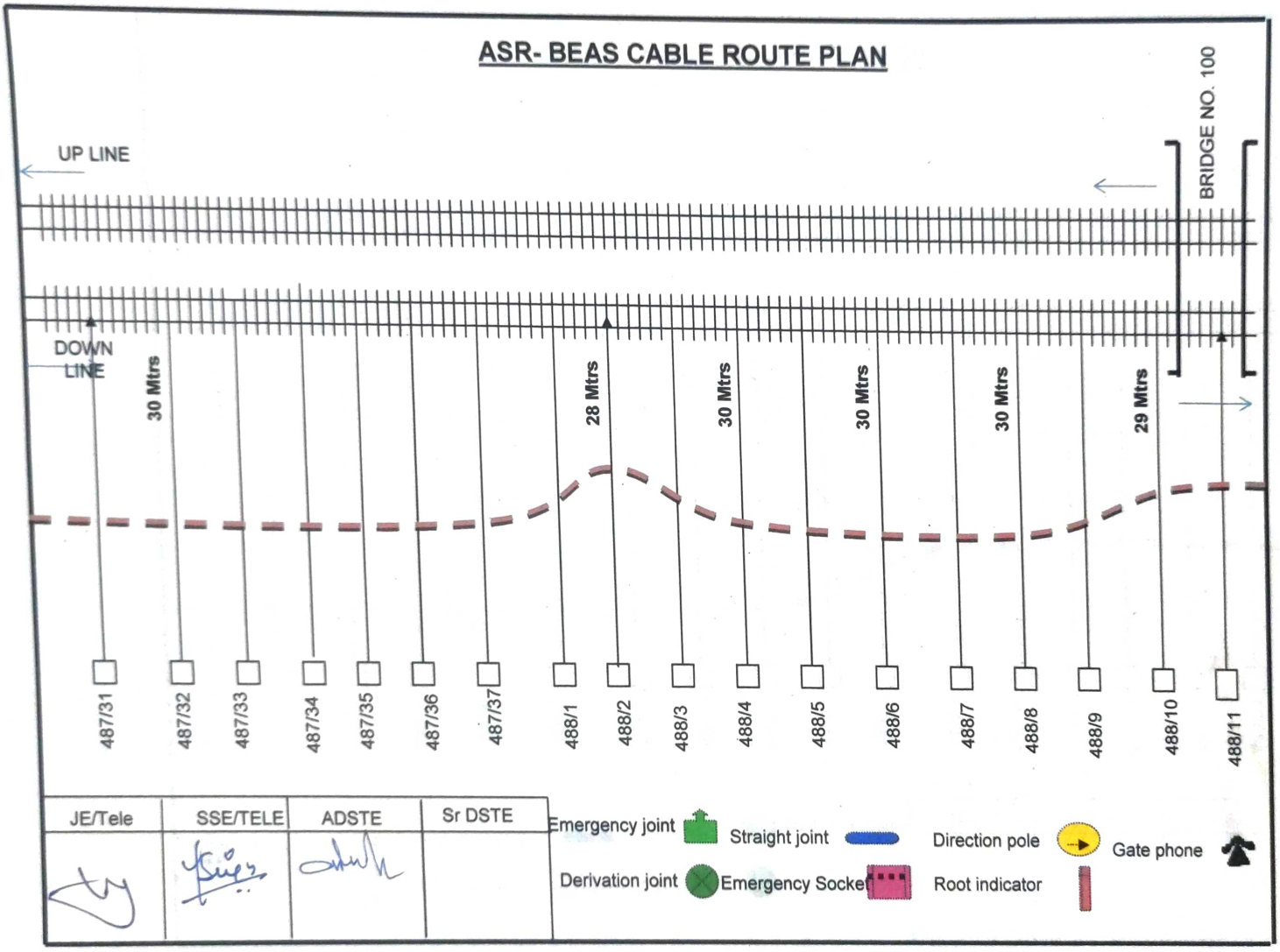
ASR- BEAS CABLE ROUTE PLAN



JE/Tele	SSE/TELE	ADSTE	Sr DSTE

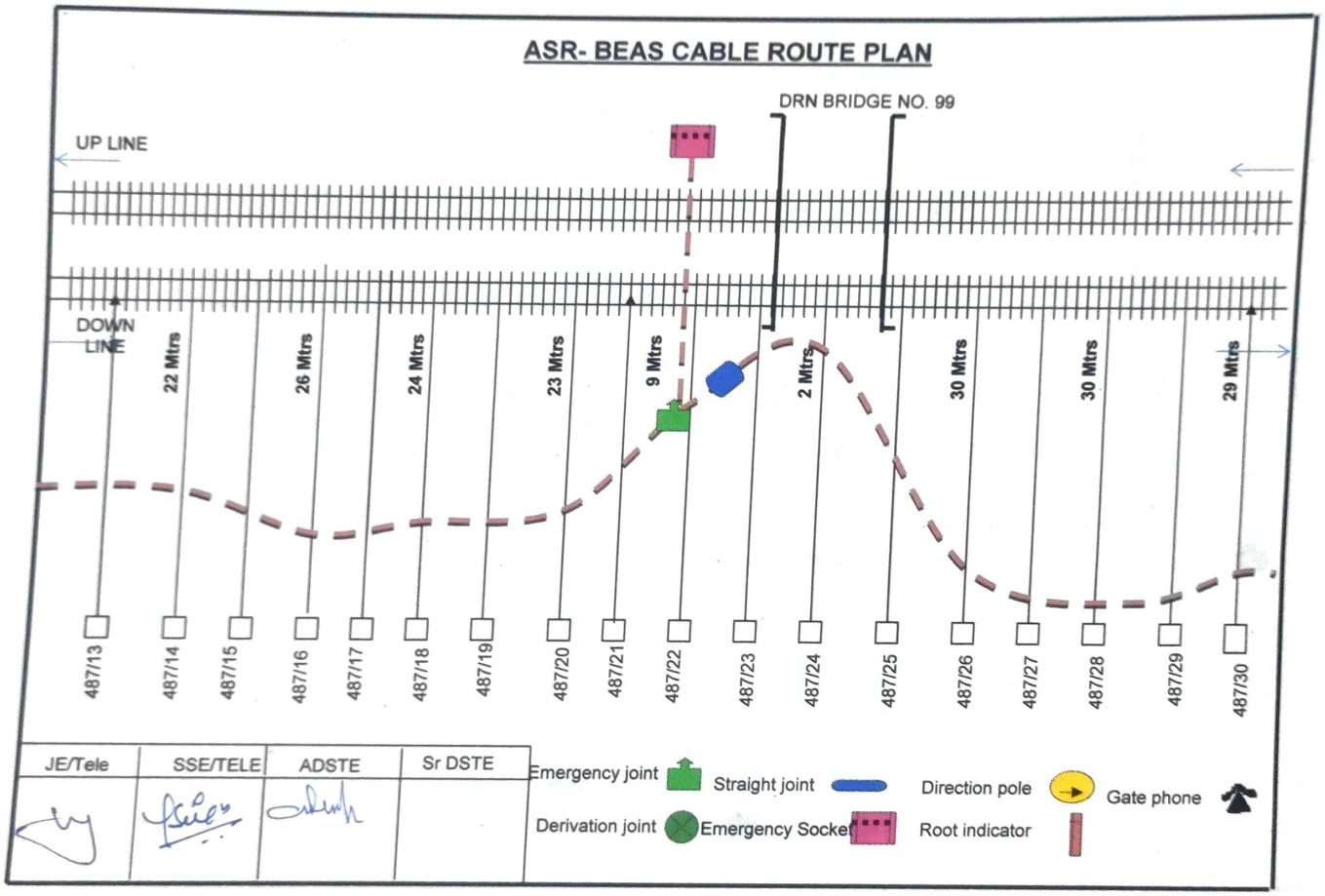
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator

ASR- BEAS CABLE ROUTE PLAN

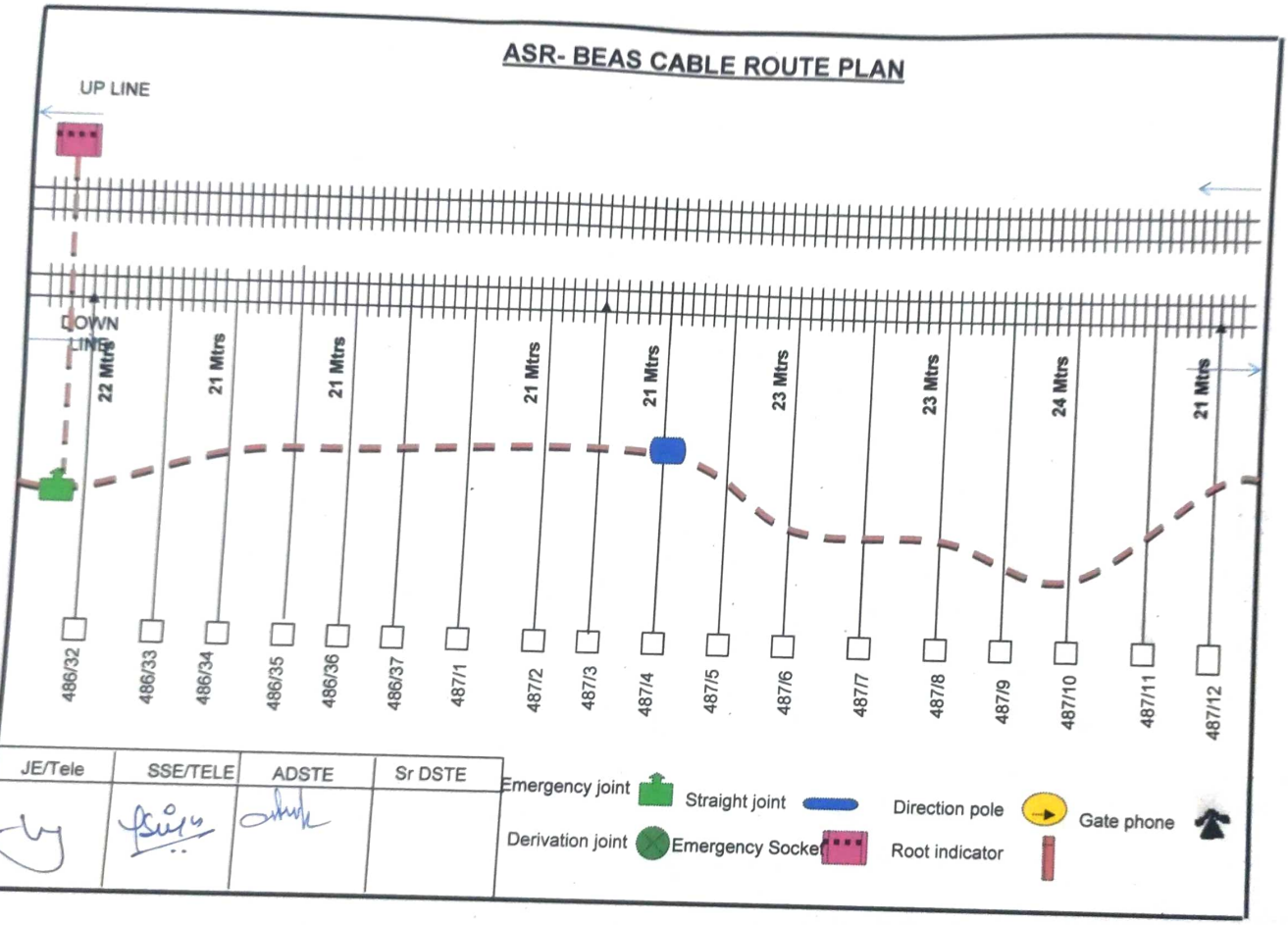


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator


ASR- BEAS CABLE ROUTE PLAN
DRN BRIDGE NO. 99
UP LINE
DOWN LINE
22 Mtrs
26 Mtrs
24 Mtrs
23 Mtrs
9 Mtrs
2 Mtrs
30 Mtrs
30 Mtrs
29 Mtrs
487/13
487/14
487/15
487/16
487/17
487/18
487/19
487/20
487/21
487/22
487/23
487/24
487/25
487/26
487/27
487/28
487/29
487/30
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator

ASR- BEAS CABLE ROUTE PLAN

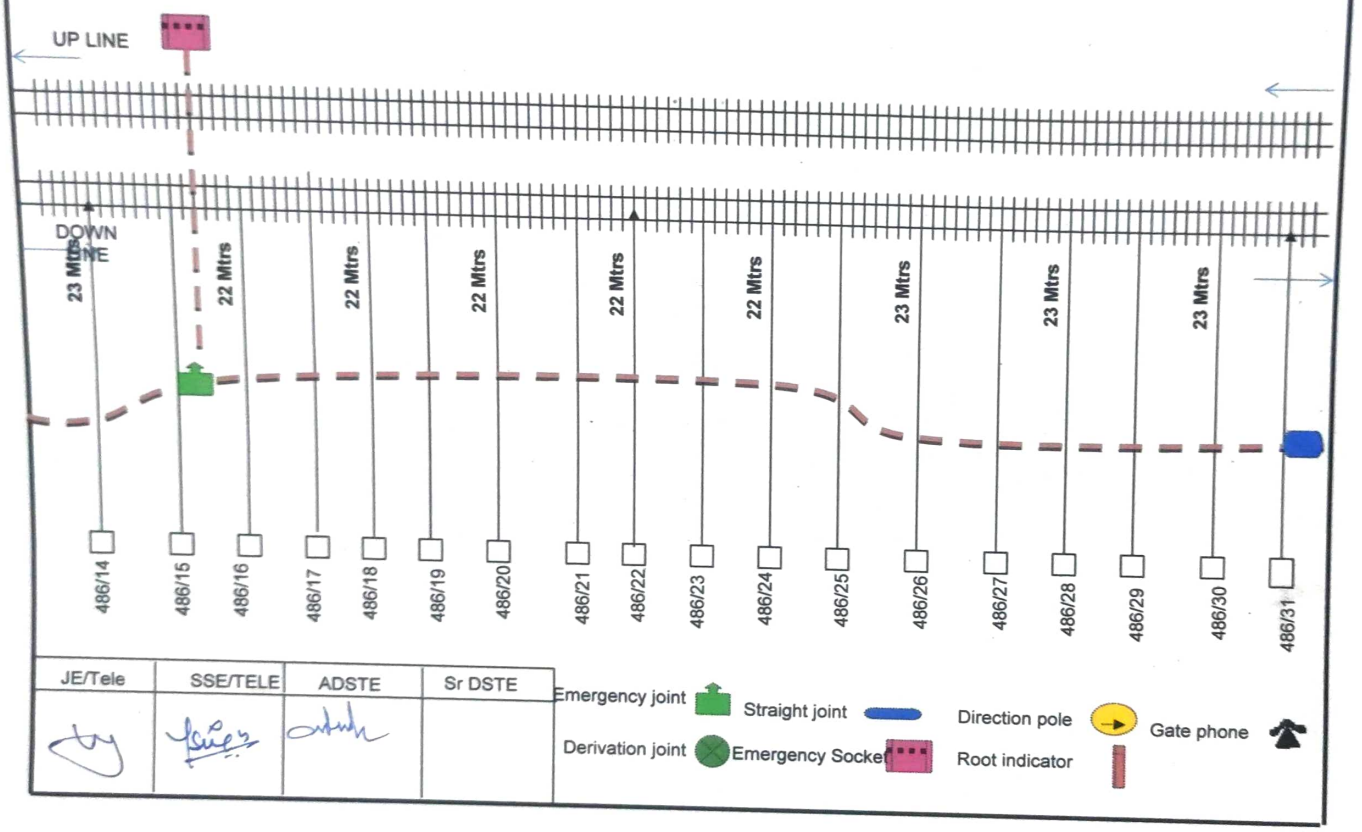


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

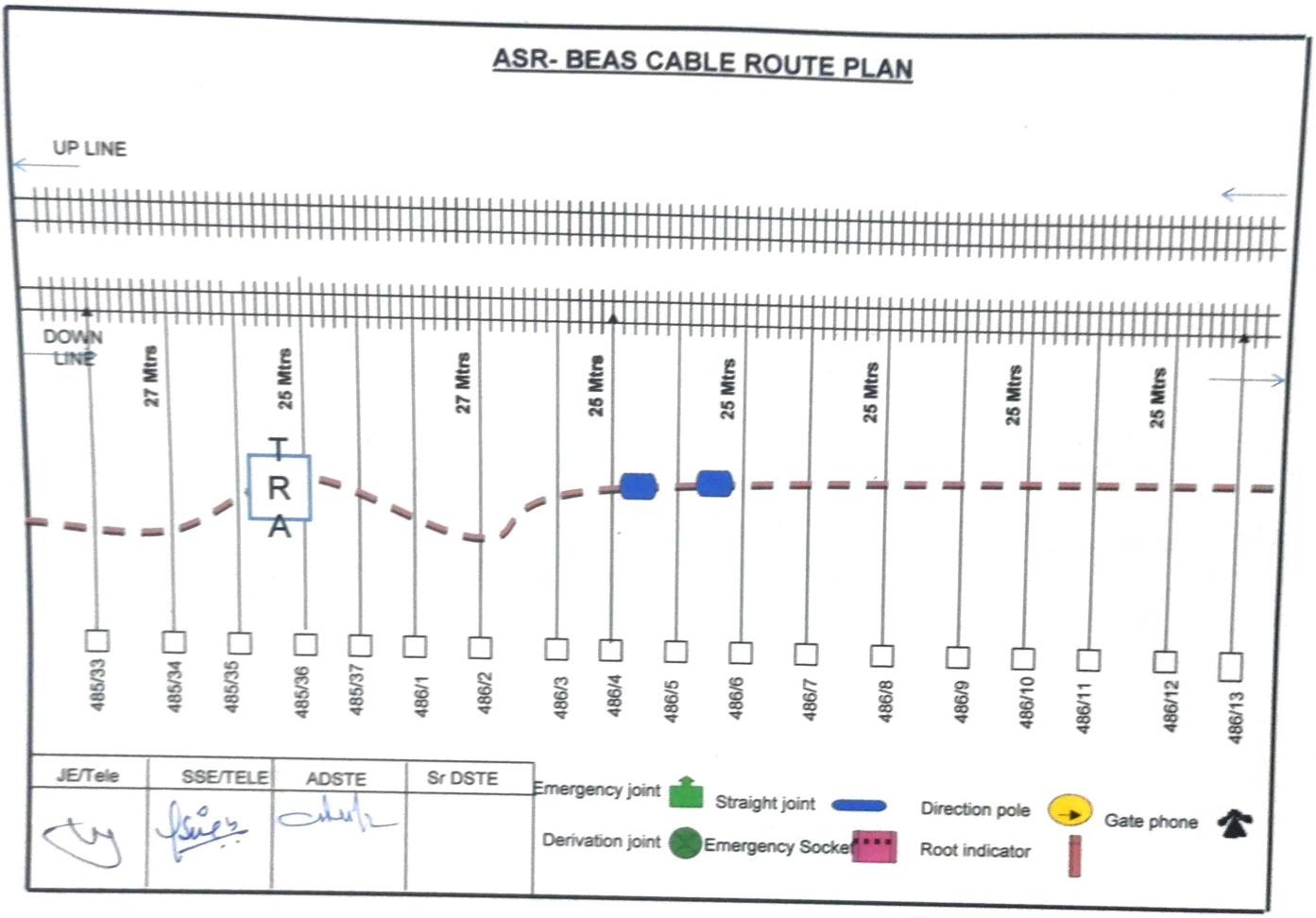


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

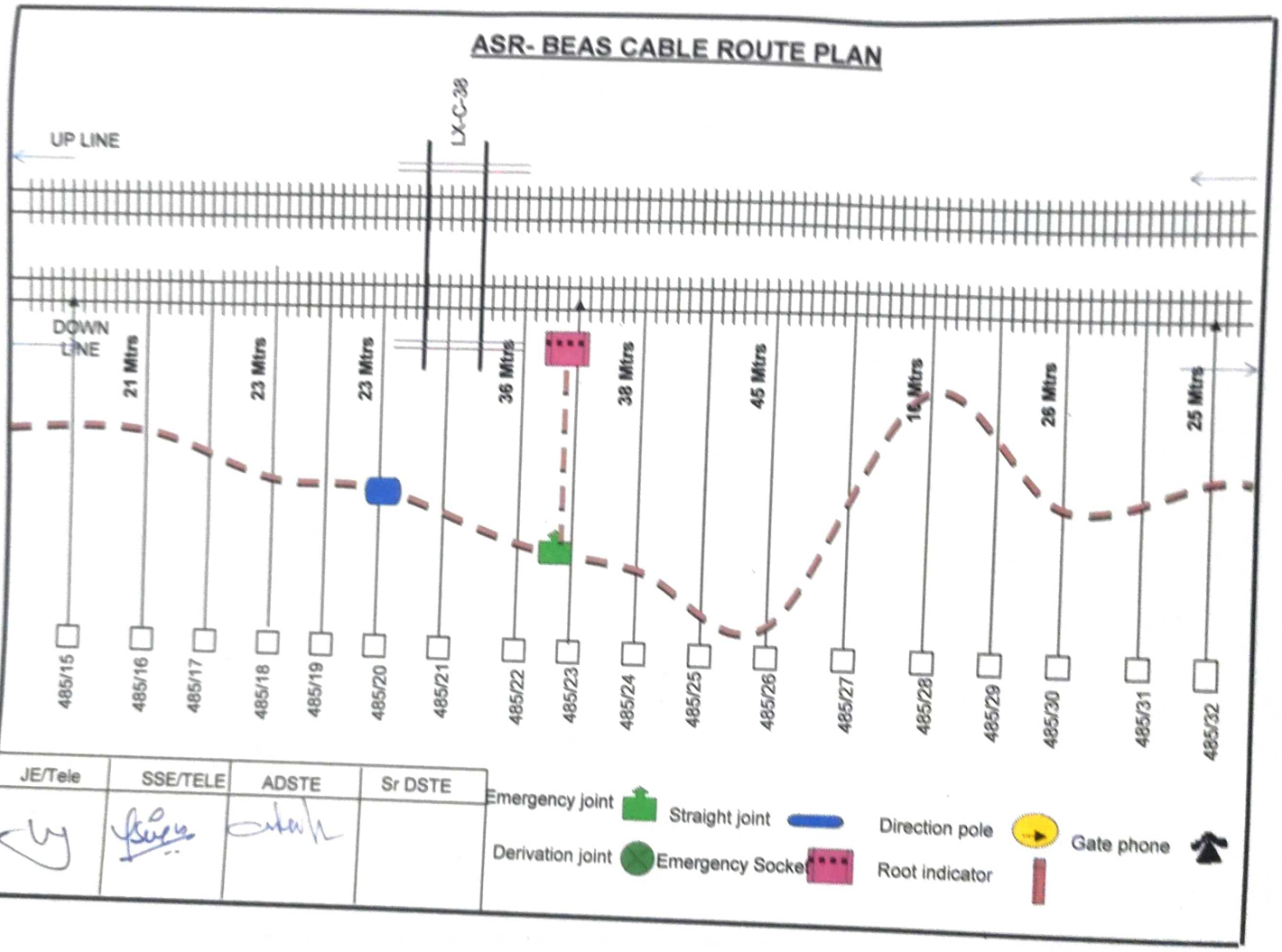
ASR- BEAS CABLE ROUTE PLAN



JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator

ASR- BEAS CABLE ROUTE PLAN

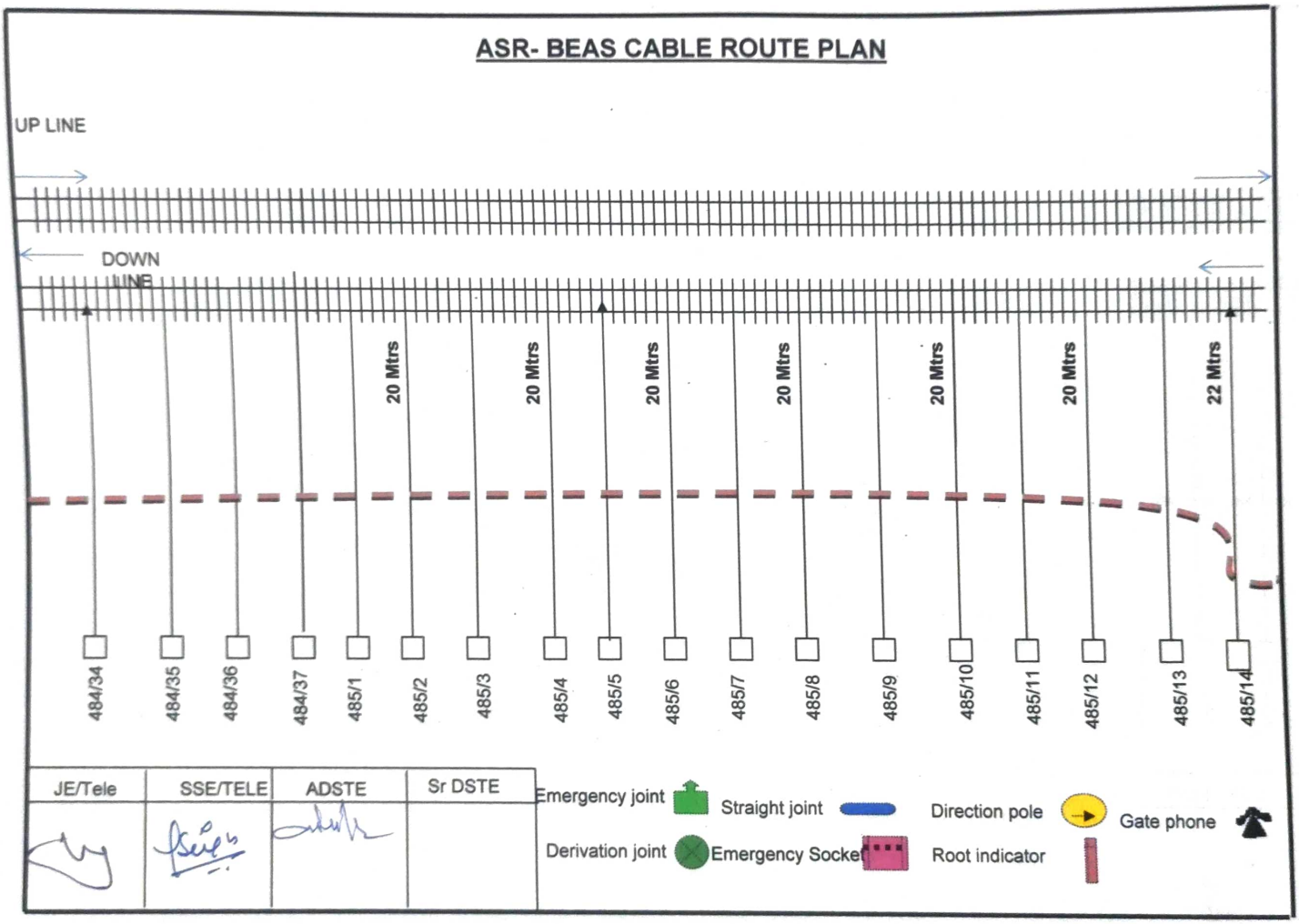


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

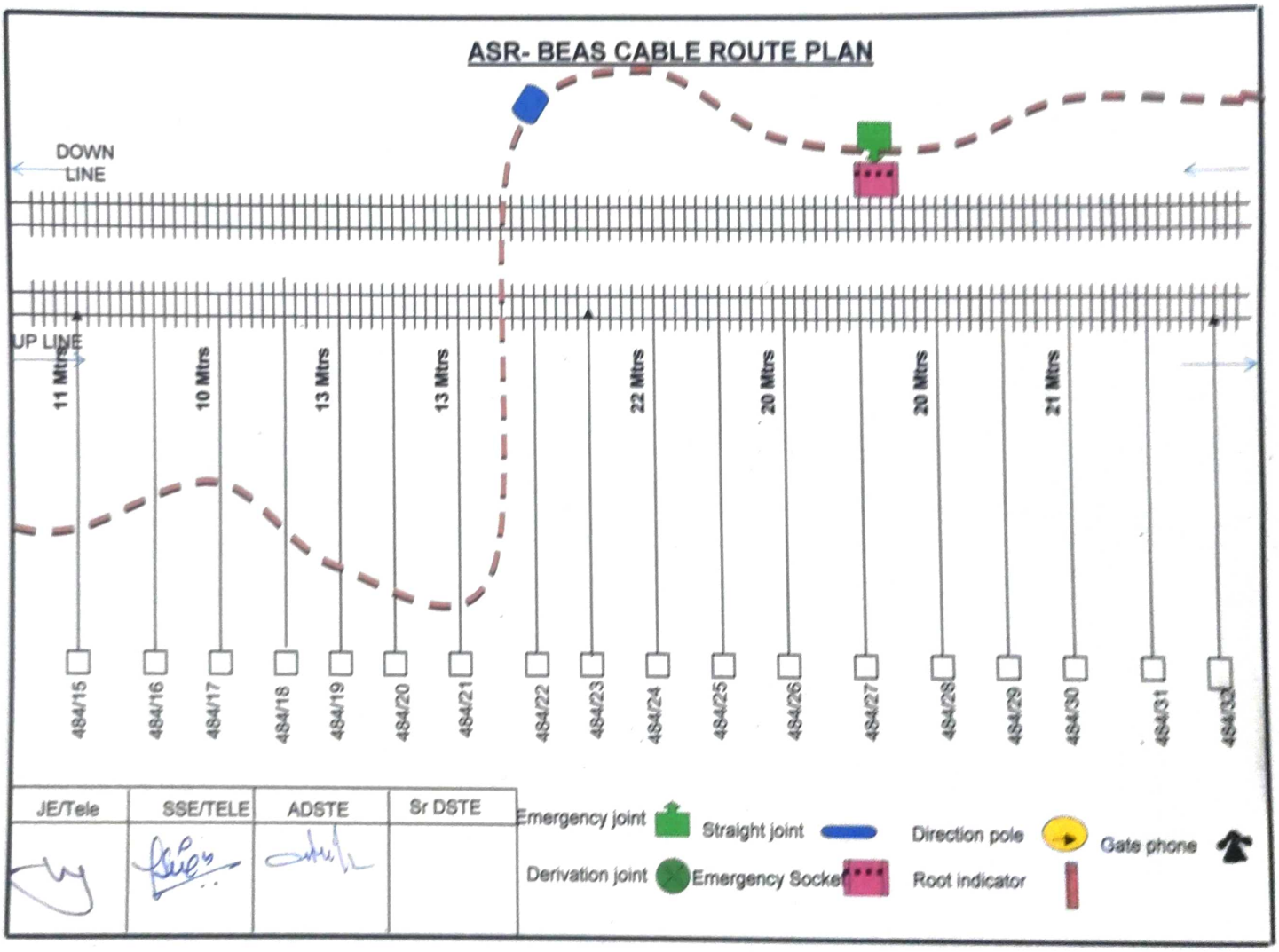
Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

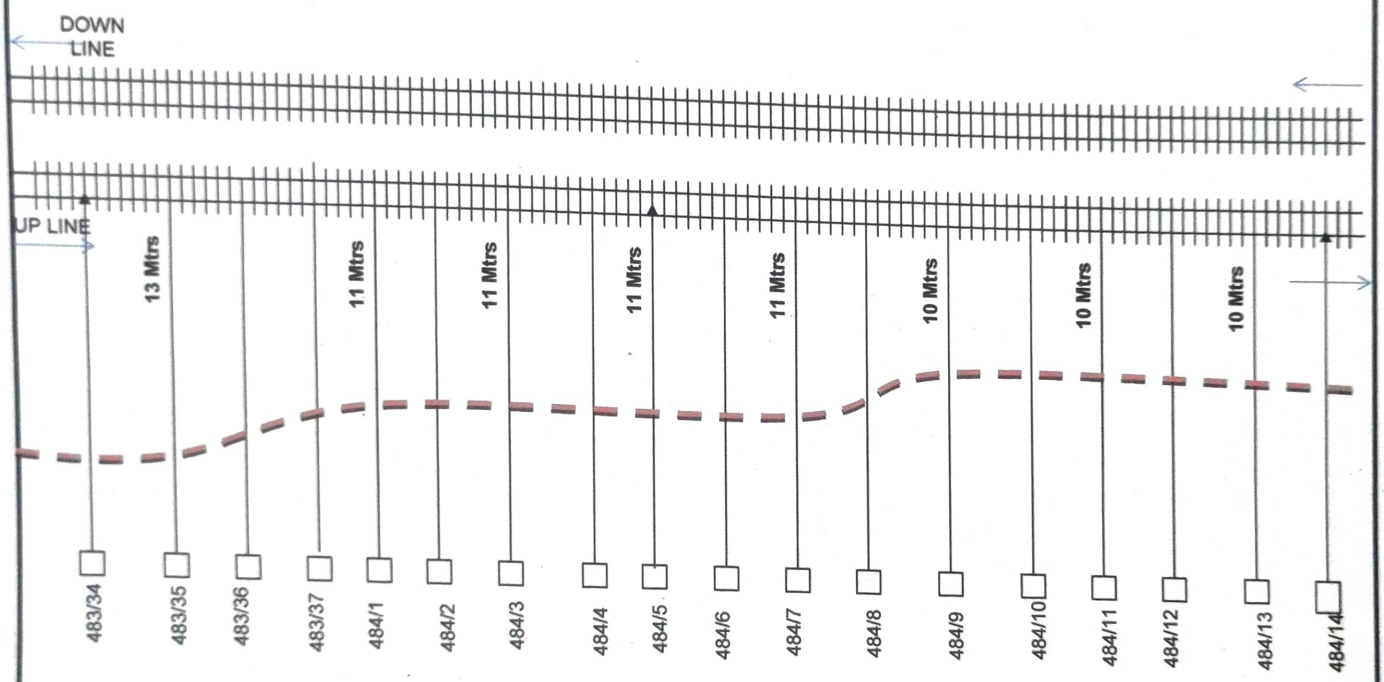


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator

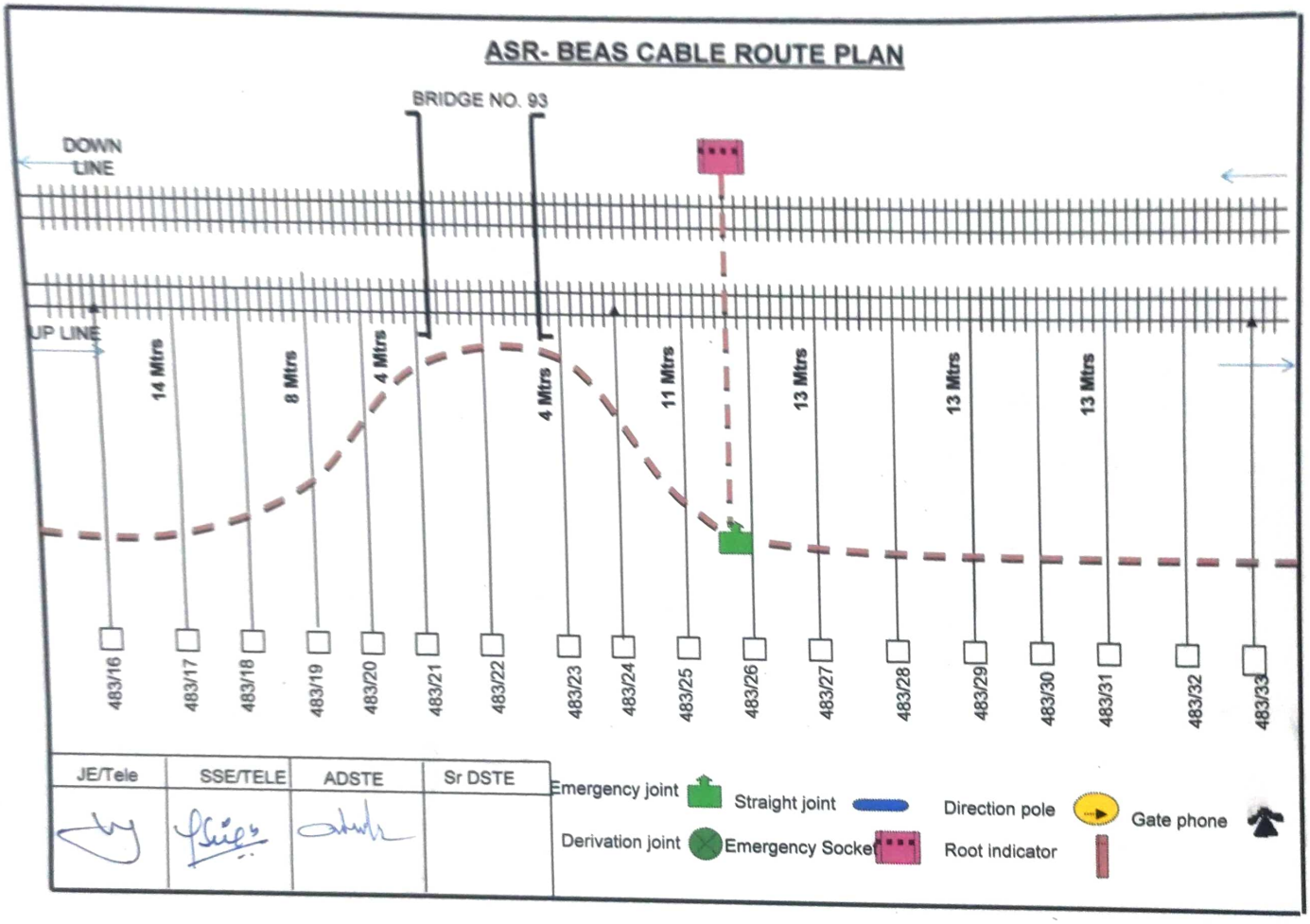

ASR- BEAS CABLE ROUTE PLAN
DOWN LINE
UP LINE
11 Mtrs
10 Mtrs
13 Mtrs
13 Mtrs
22 Mtrs
20 Mtrs
20 Mtrs
21 Mtrs
484/15
484/16
484/17
484/18
484/19
484/20
484/21
484/22
484/23
484/24
484/25
484/26
484/27
484/28
484/29
484/30
484/31
484/32
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator

ASR- BEAS CABLE ROUTE PLAN

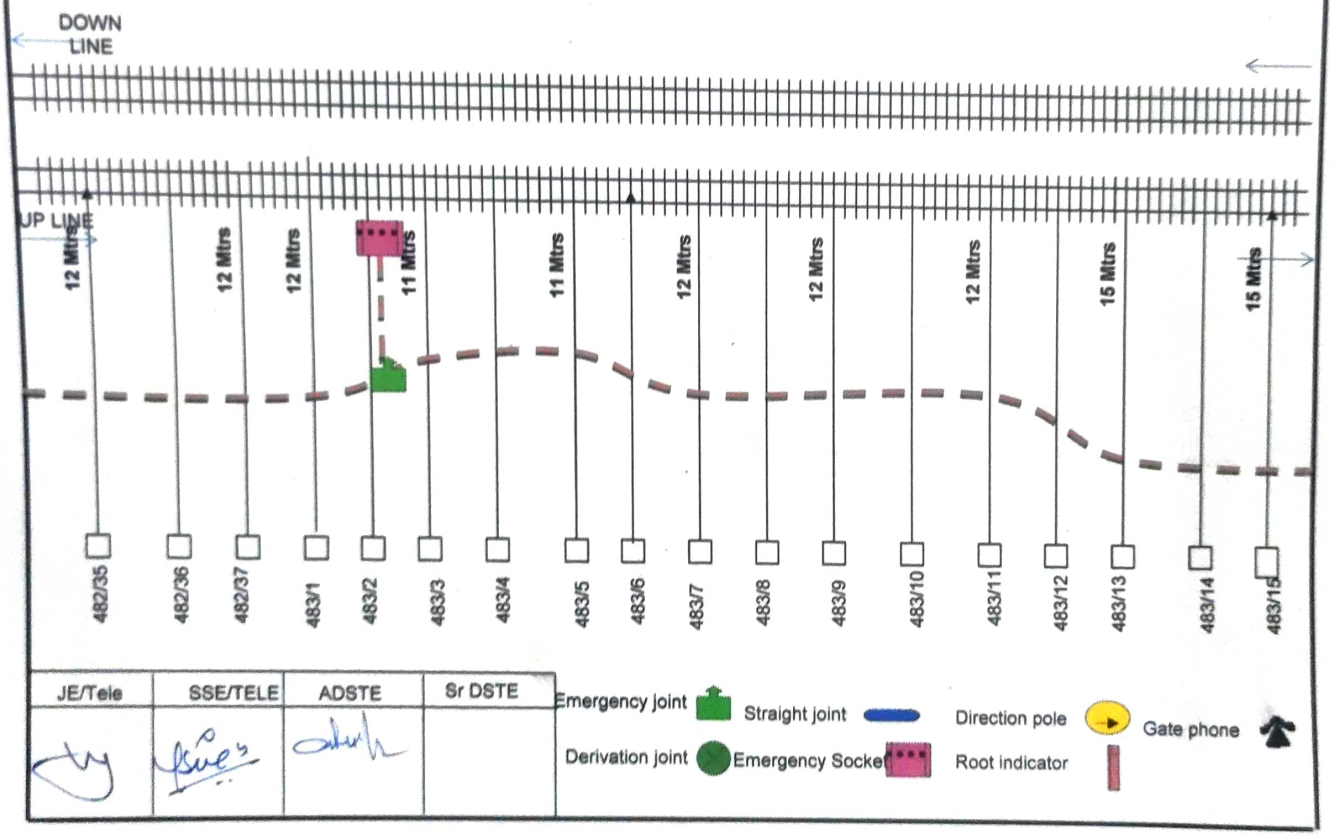


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator


ASR- BEAS CABLE ROUTE PLAN
BRIDGE NO. 93
DOWN LINE
UP LINE
14 Mtrs
8 Mtrs
4 Mtrs
4 Mtrs
11 Mtrs
13 Mtrs
13 Mtrs
13 Mtrs
483/16
483/17
483/18
483/19
483/20
483/21
483/22
483/23
483/24
483/25
483/26
483/27
483/28
483/29
483/30
483/31
483/32
483/33
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator

ASR- BEAS CABLE ROUTE PLAN

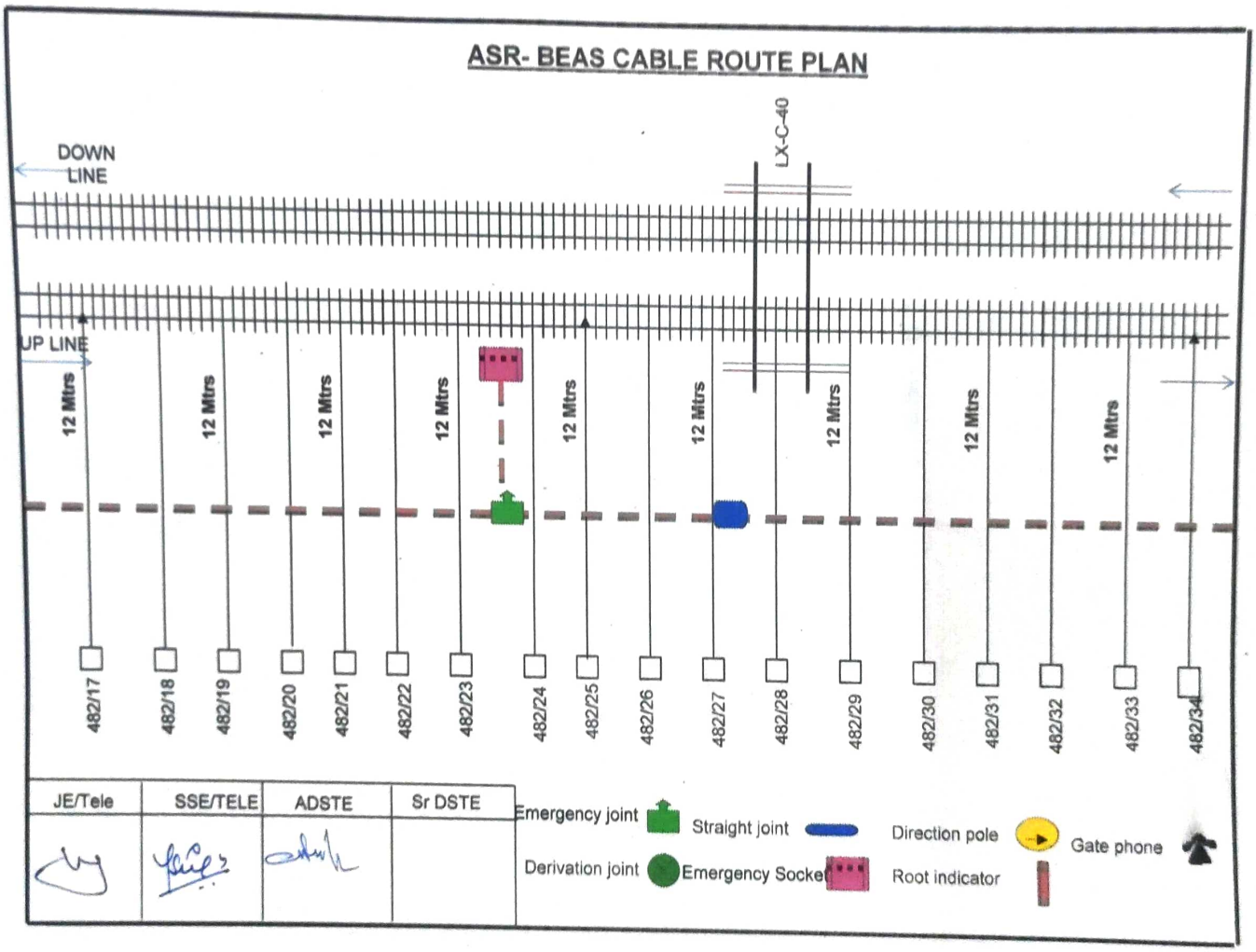


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

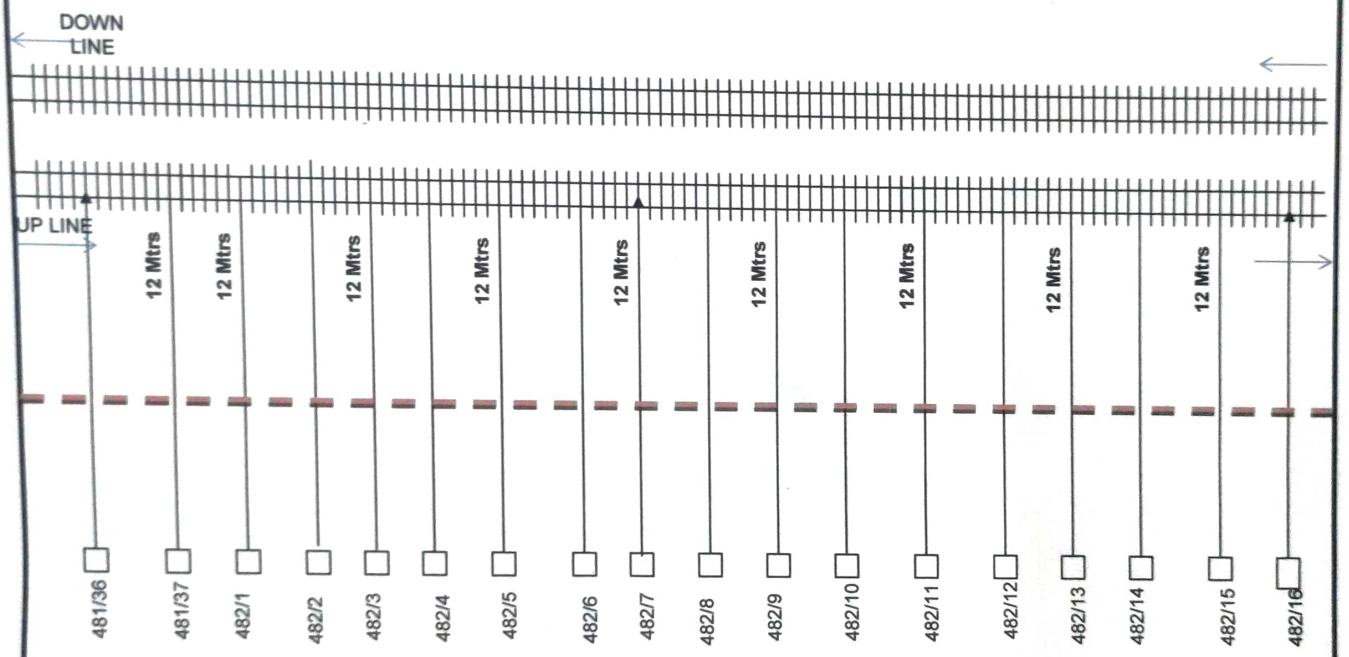


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

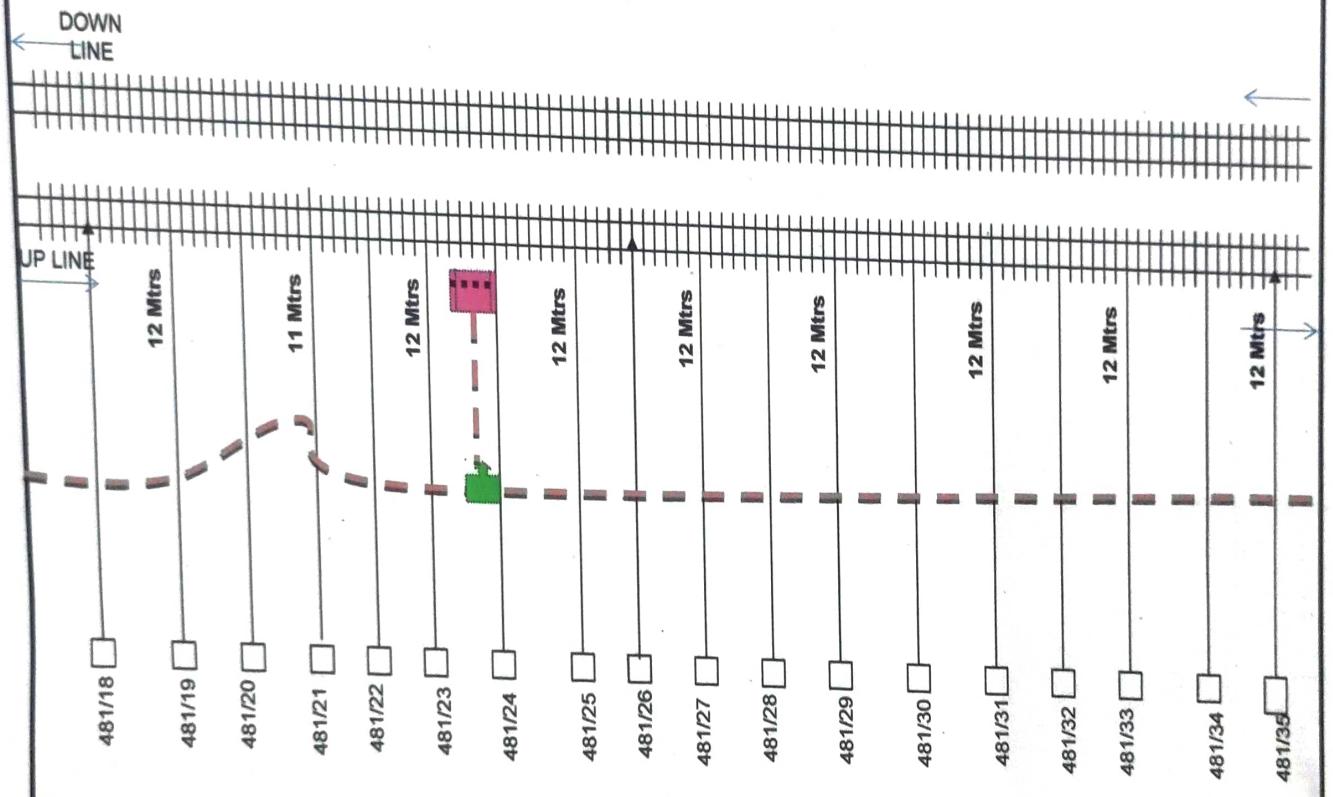


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

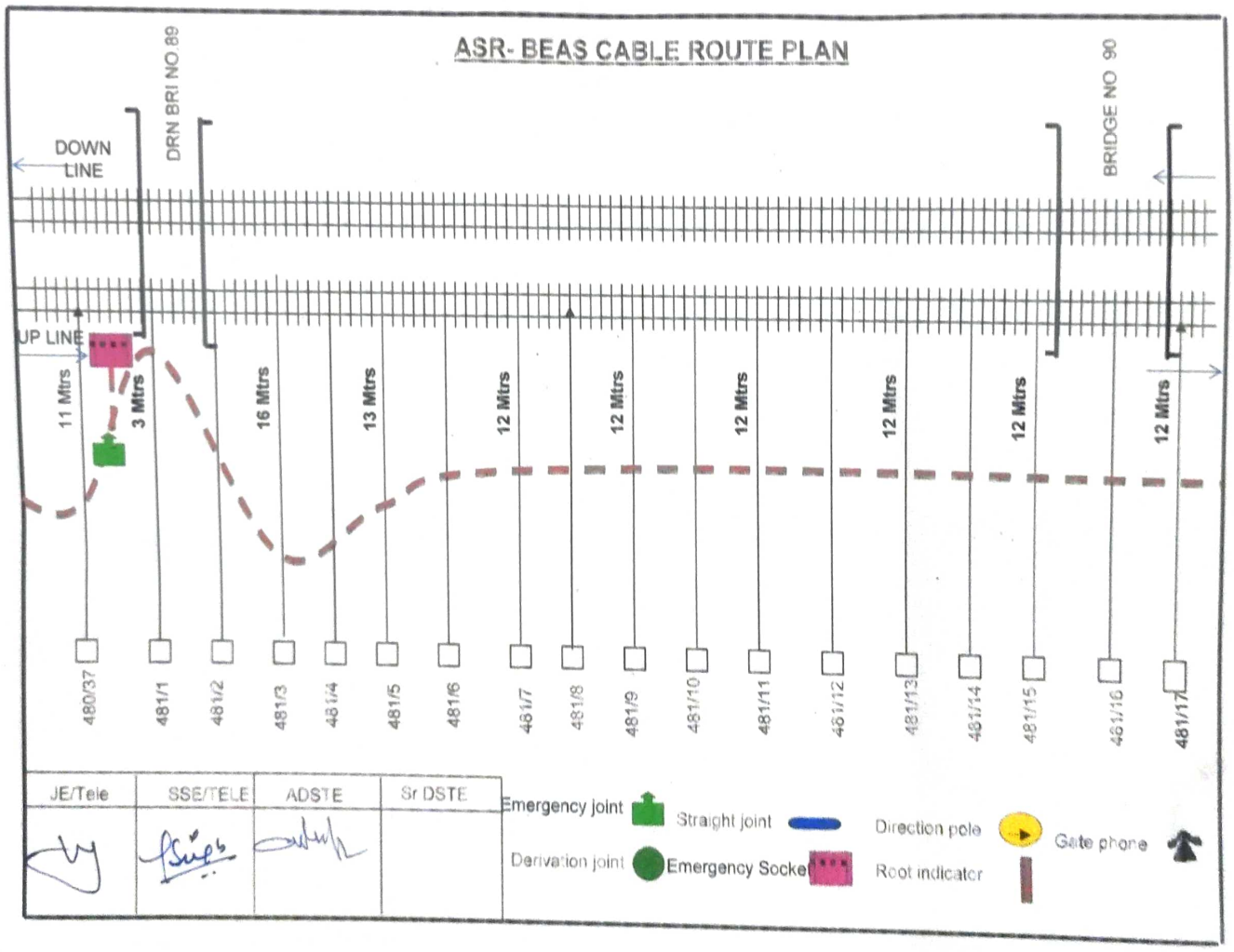
Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

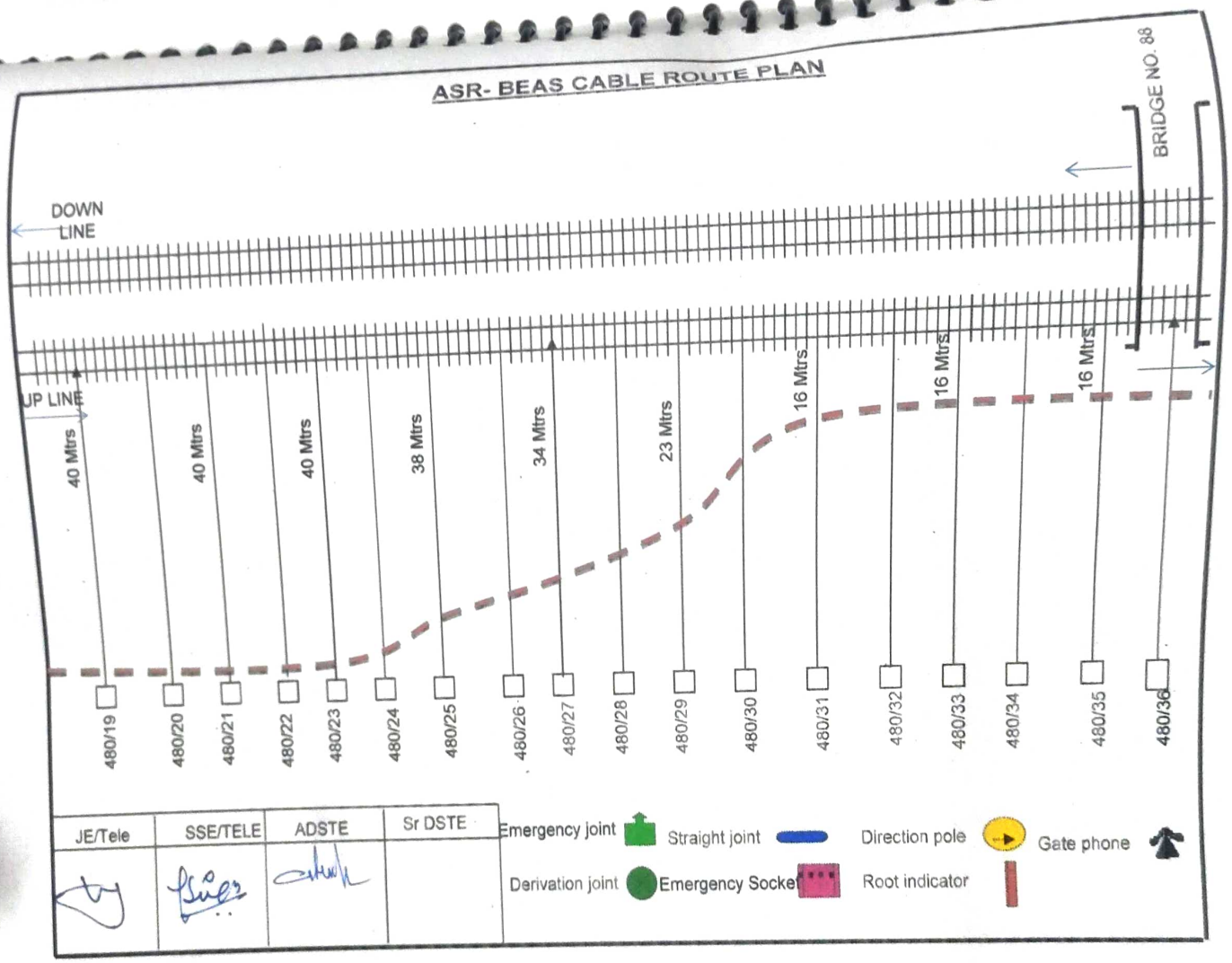


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator


ASR- BEAS CABLE ROUTE PLAN
DOWN LINE
UP LINE
DRN BRI NO 89
BRIDGE NO 90
11 Mtrs
3 Mtrs
16 Mtrs
13 Mtrs
12 Mtrs
480/37
481/1
481/2
481/3
481/4
481/5
481/6
481/7
481/8
481/9
481/10
481/11
481/12
481/13
481/14
481/15
481/16
481/17
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator

ASR- BEAS CABLE ROUTE PLAN

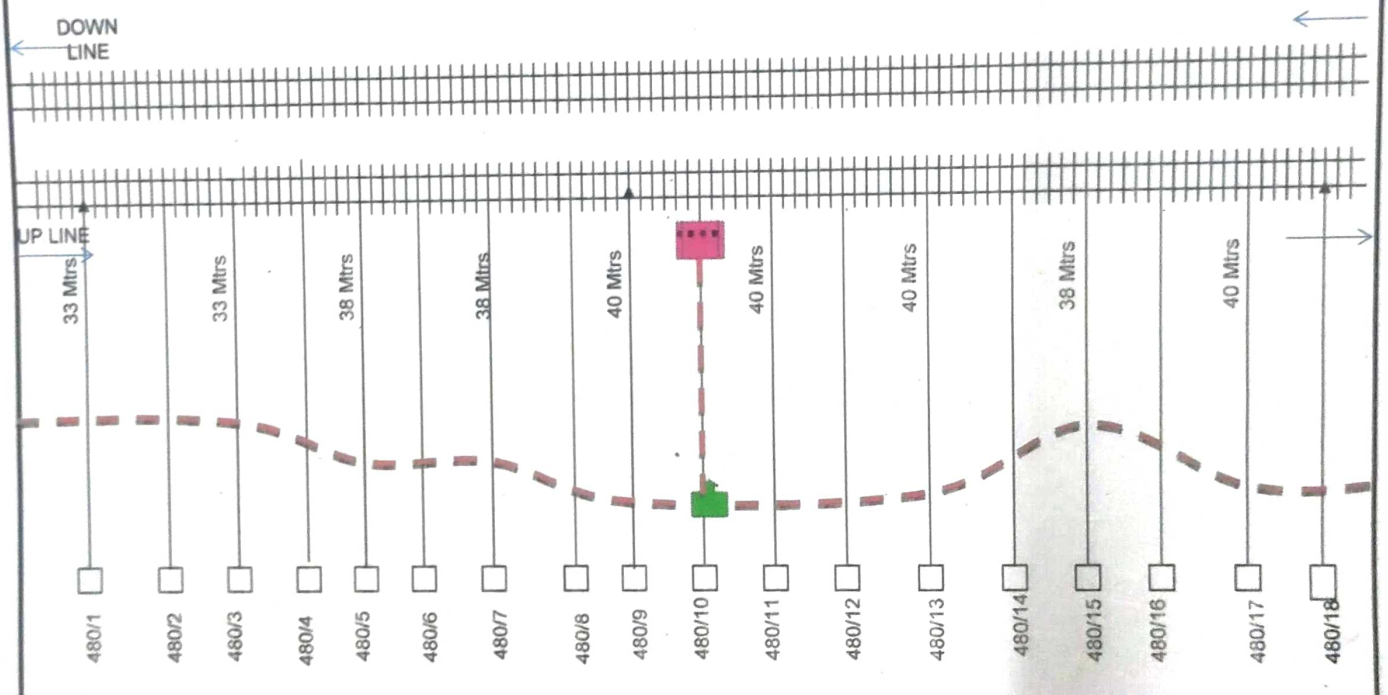


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

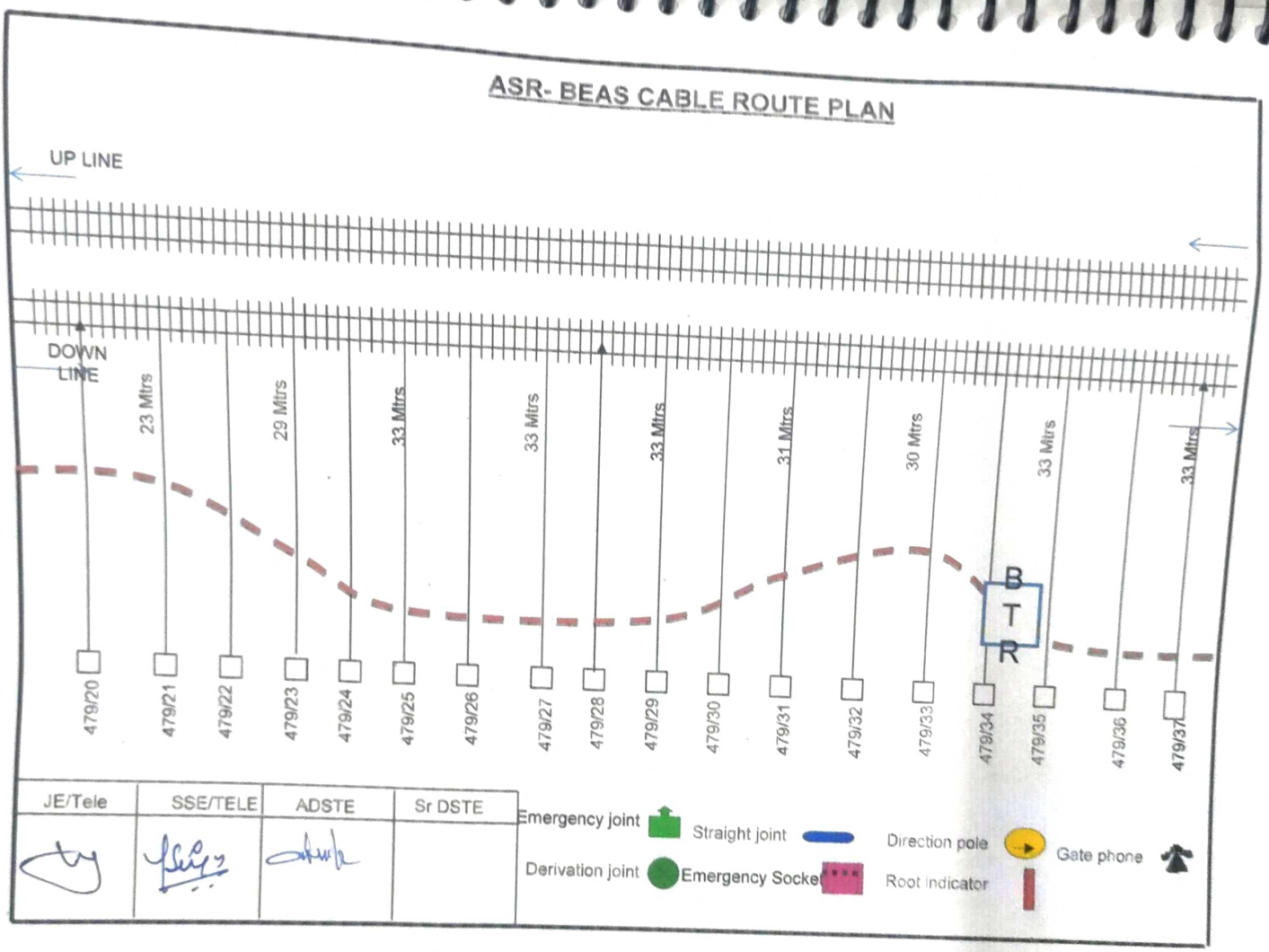


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

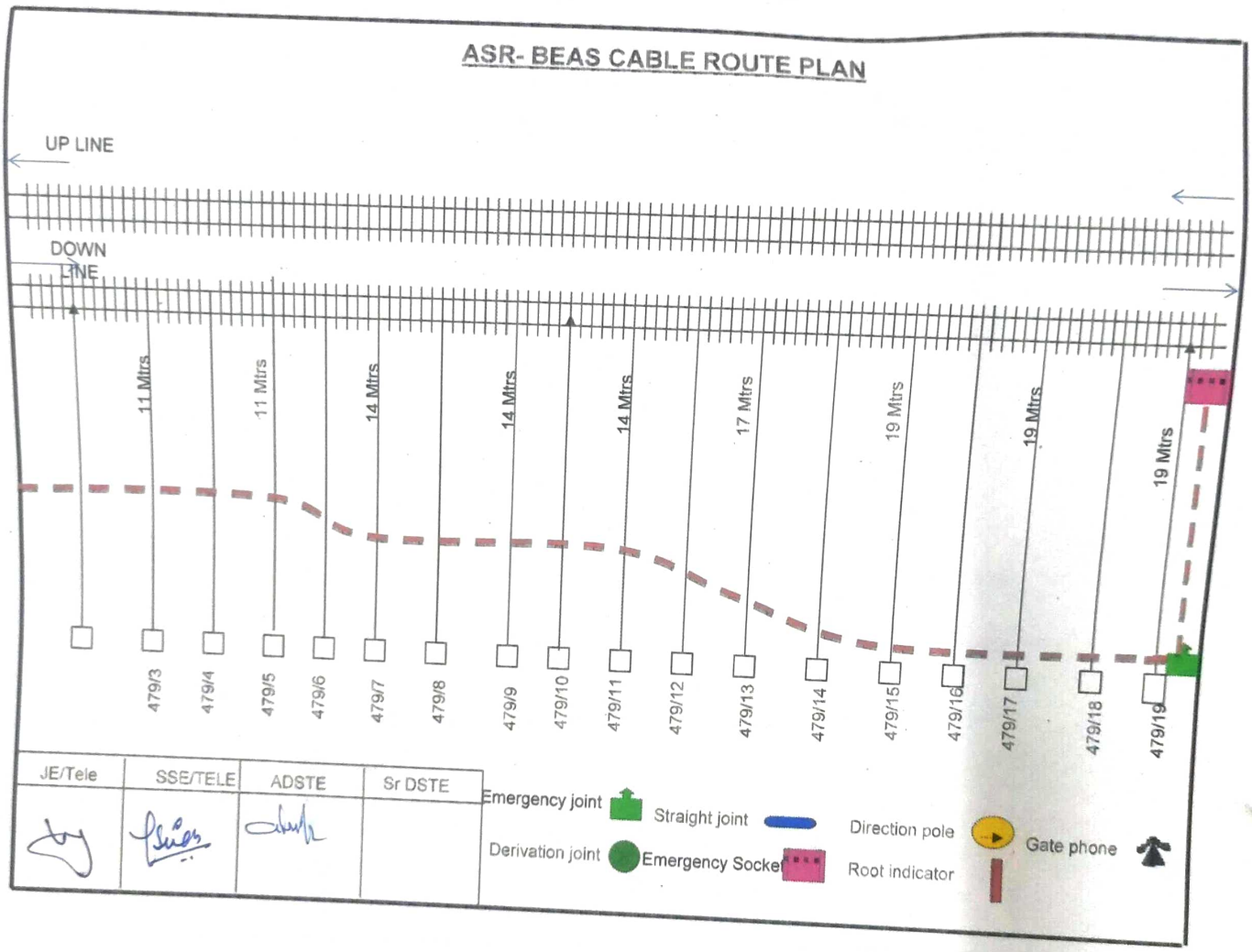


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

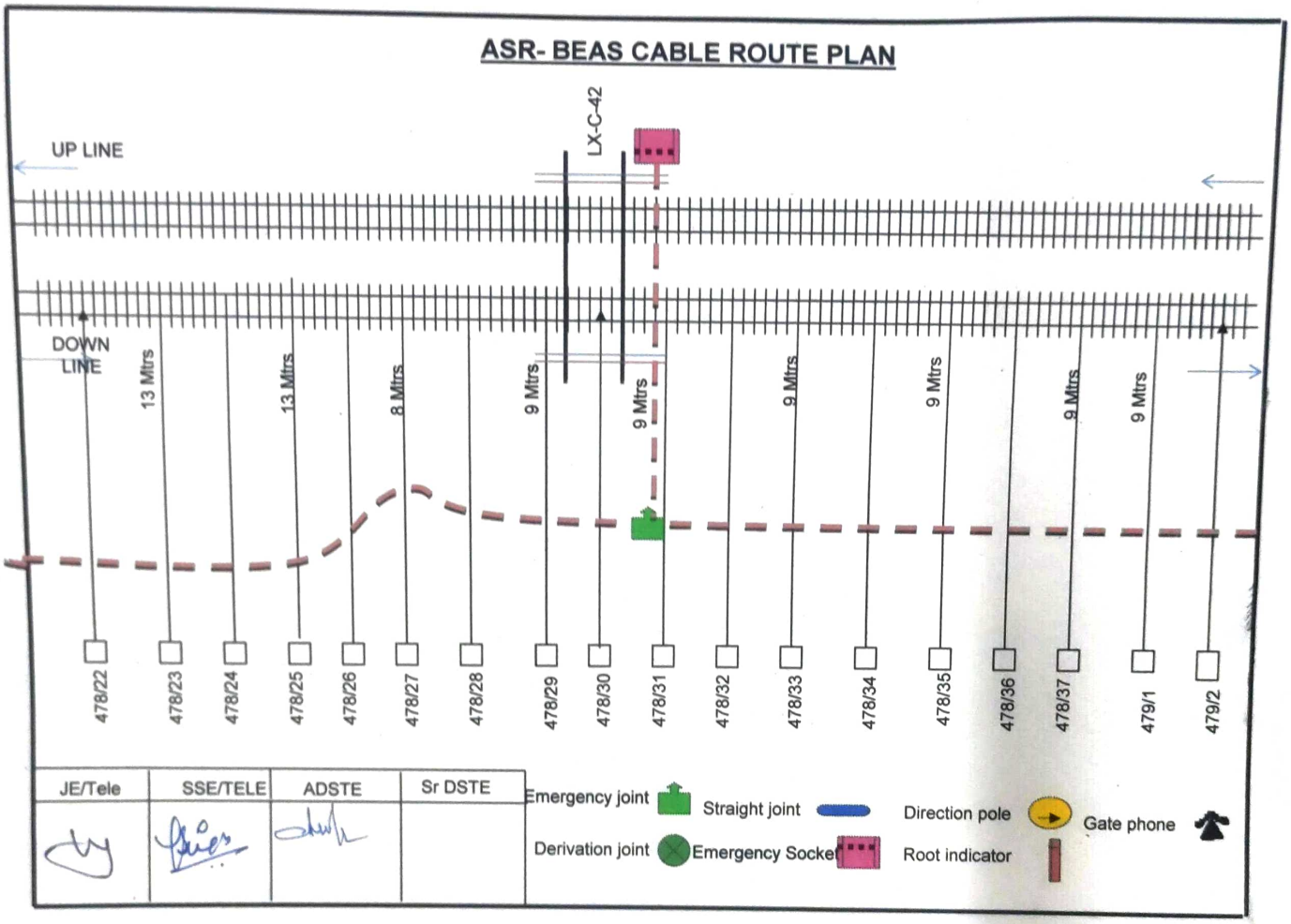
Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN



ASR- BEAS CABLE ROUTE PLAN

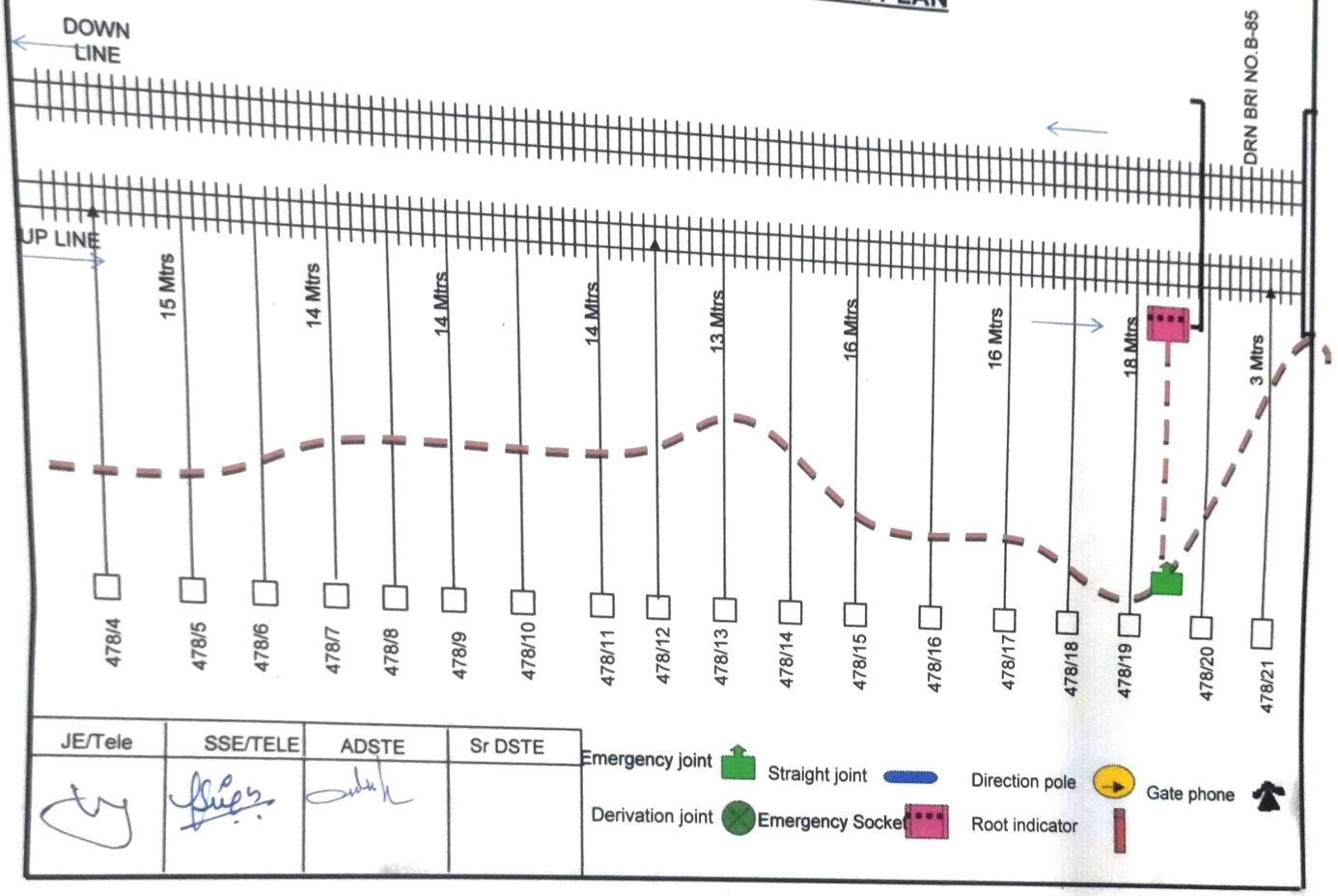


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint — Straight joint — Direction pole — Gate phone

Derivation joint — Emergency Socket — Root indicator

ASR- BEAS CABLE ROUTE PLAN

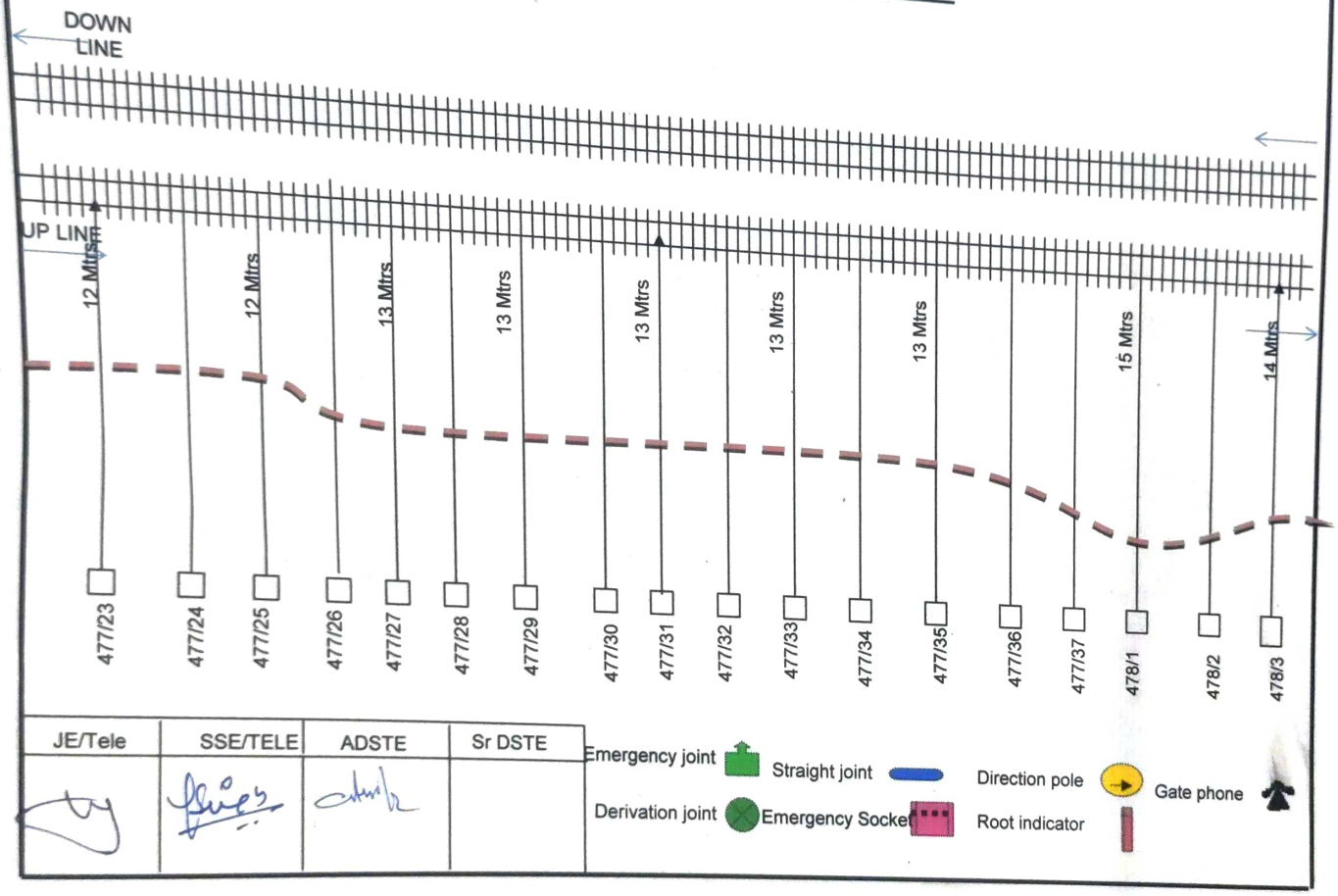


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

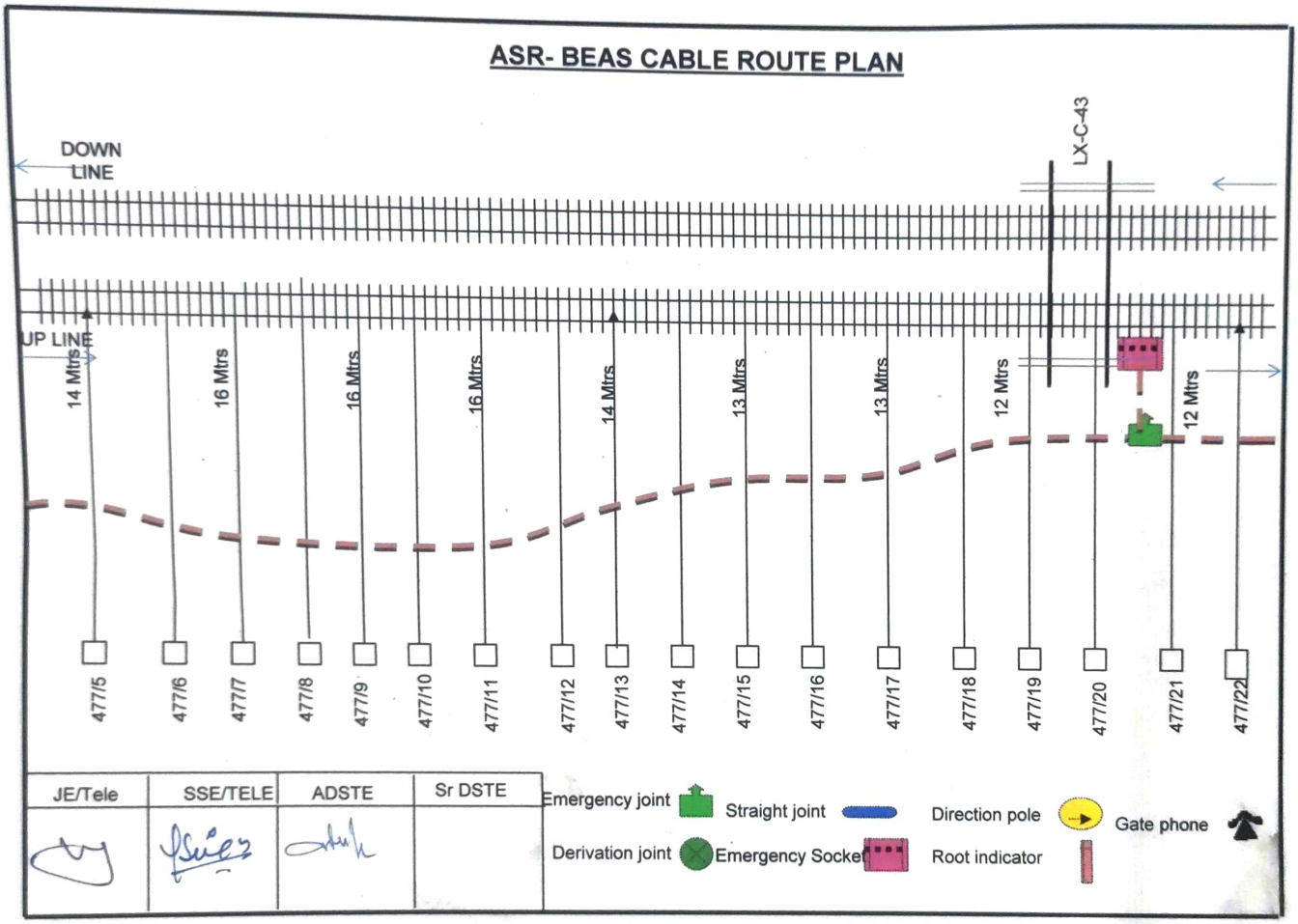


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

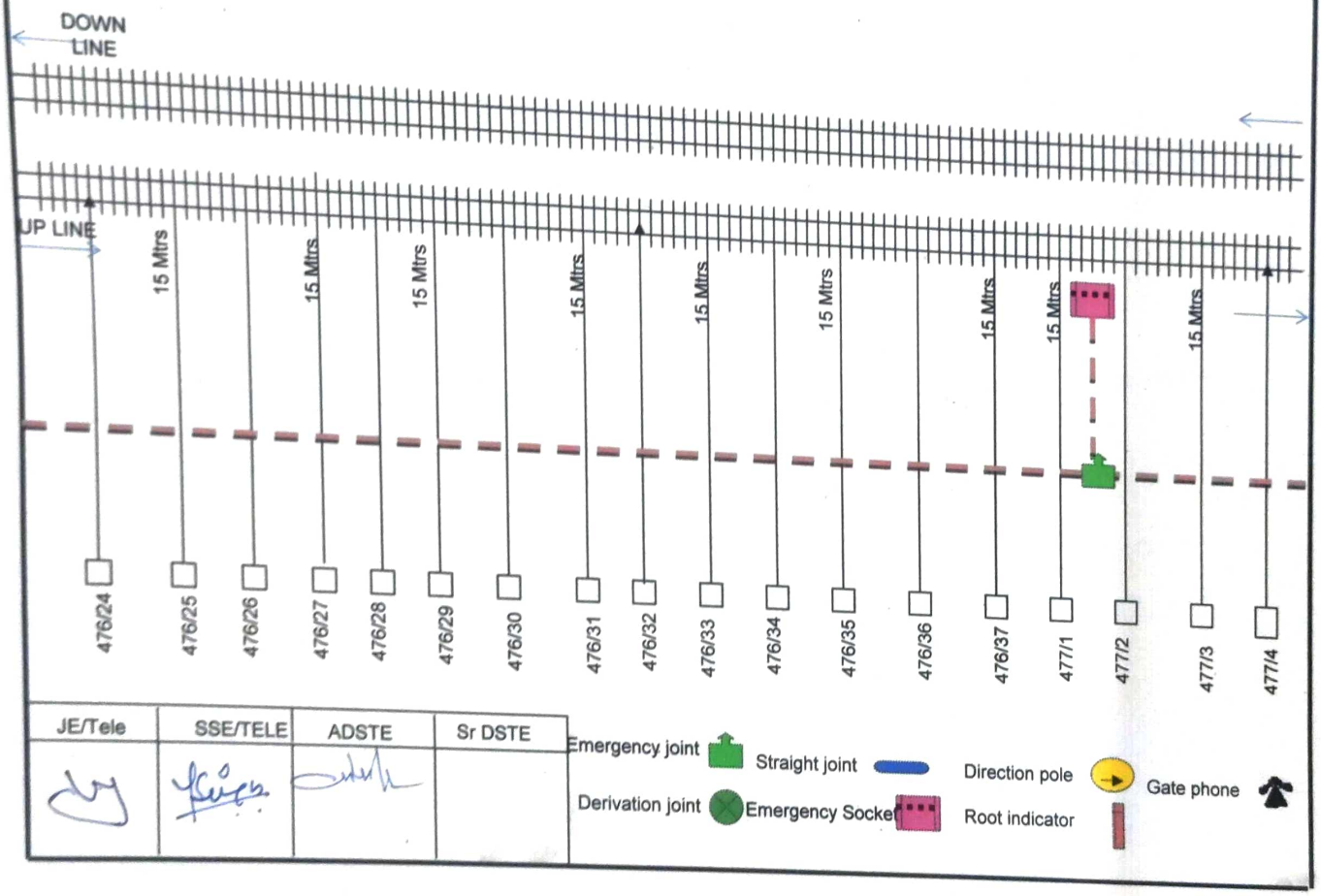


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

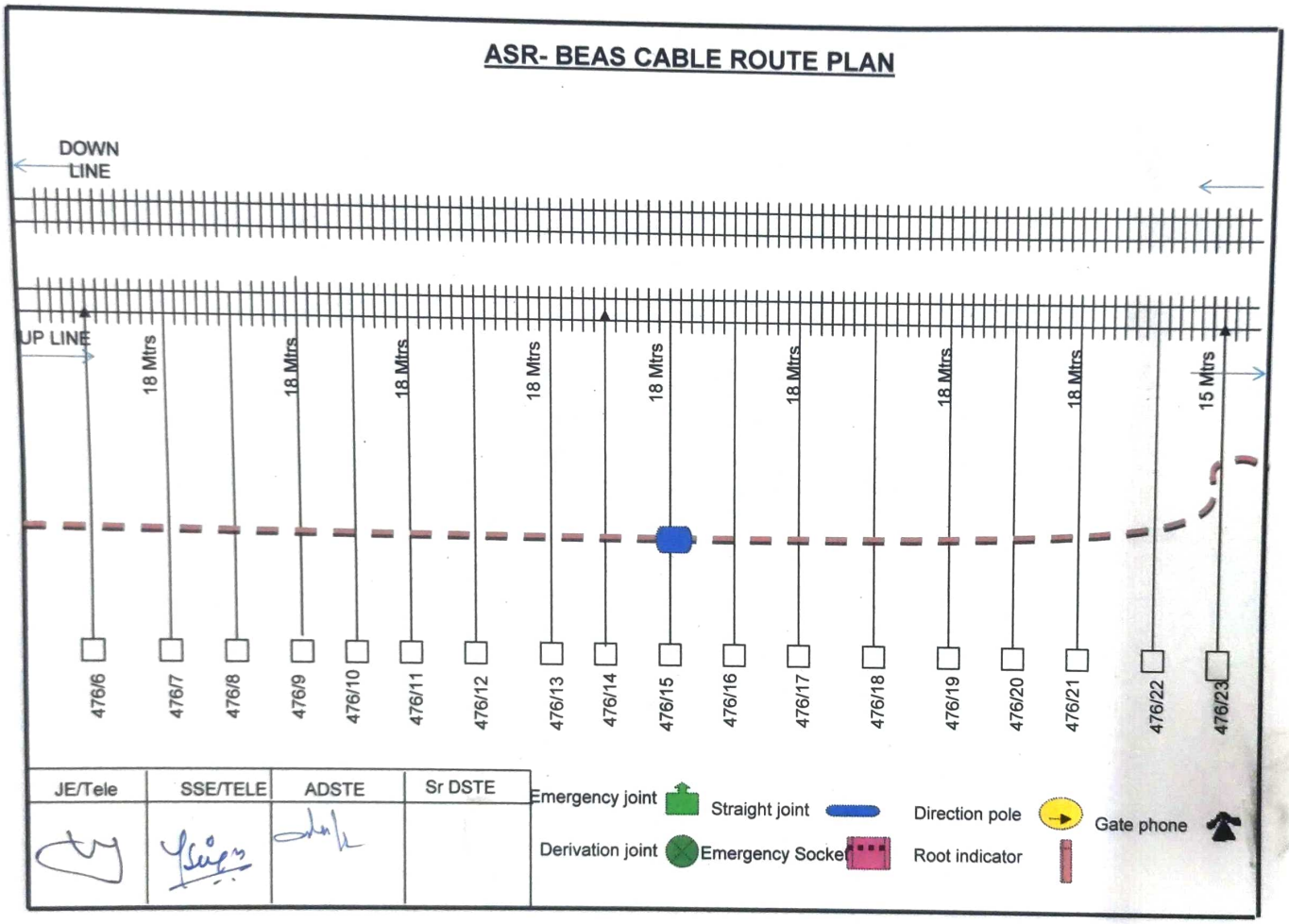
ASR- BEAS CABLE ROUTE PLAN



JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator

ASR- BEAS CABLE ROUTE PLAN

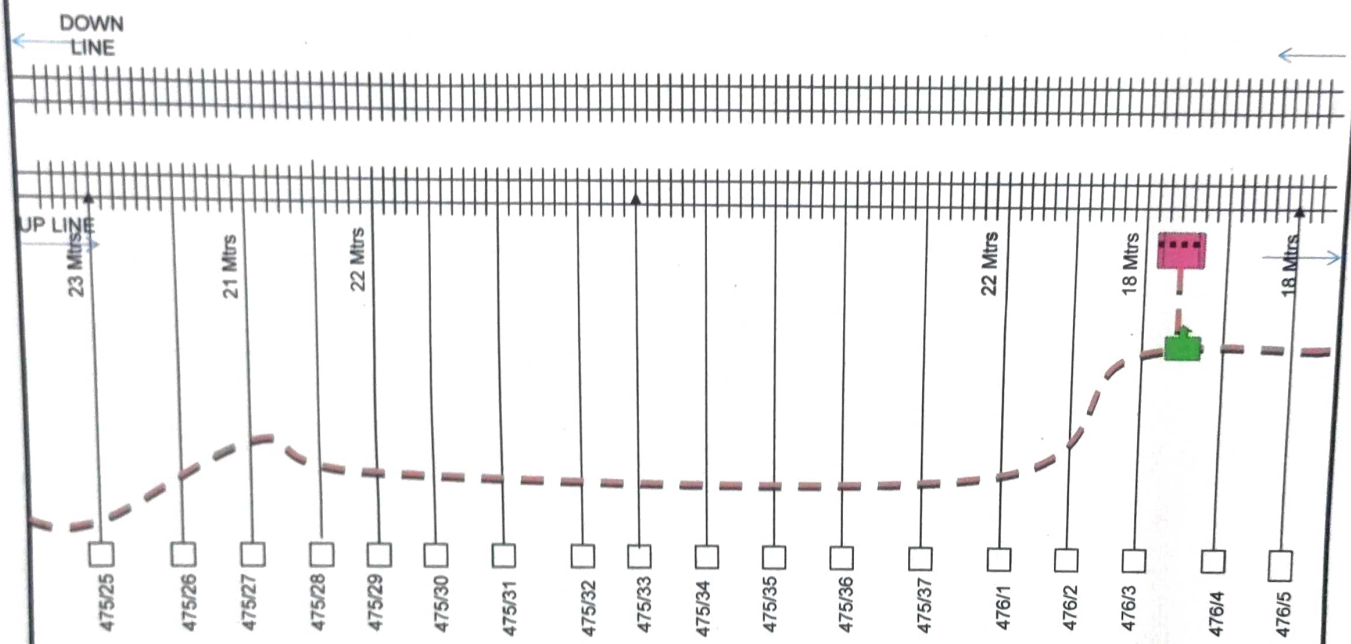


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

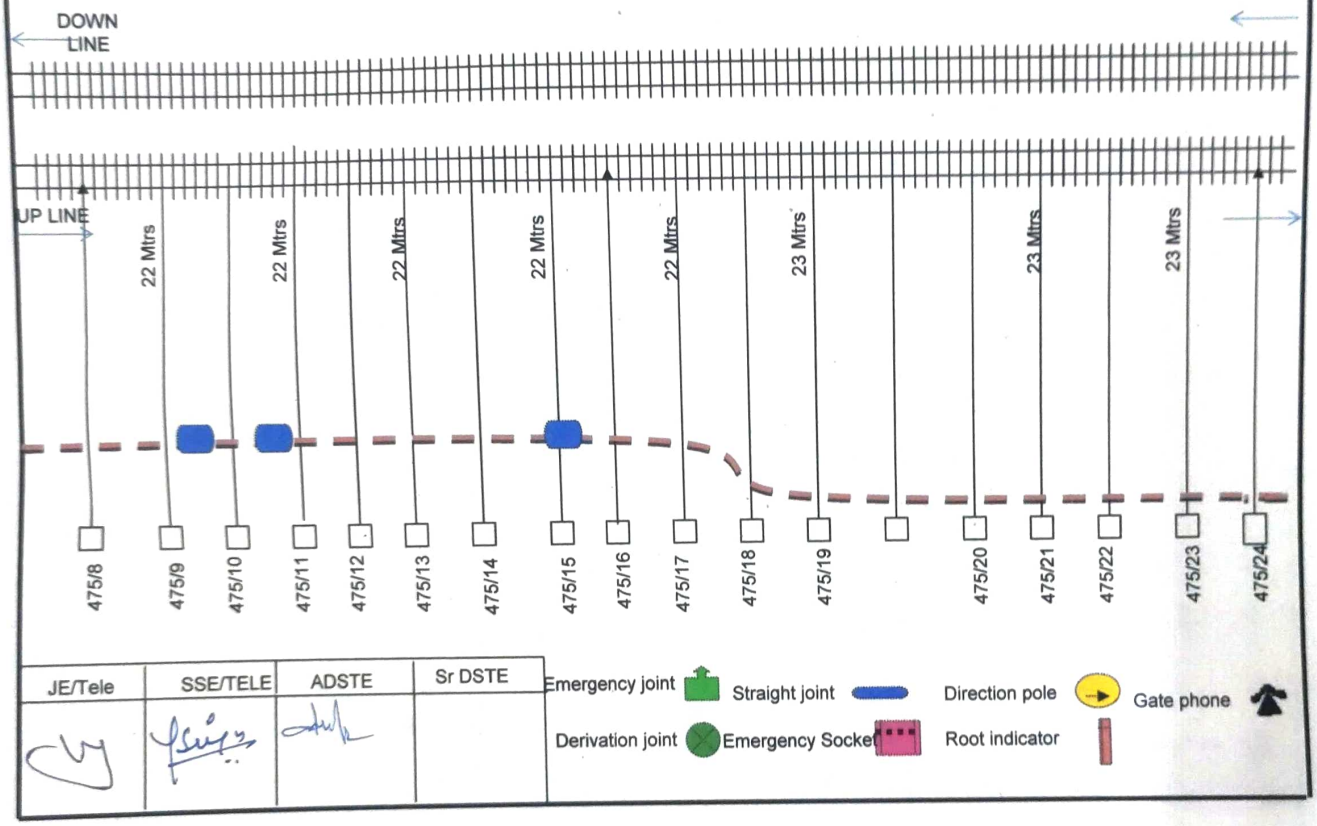


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

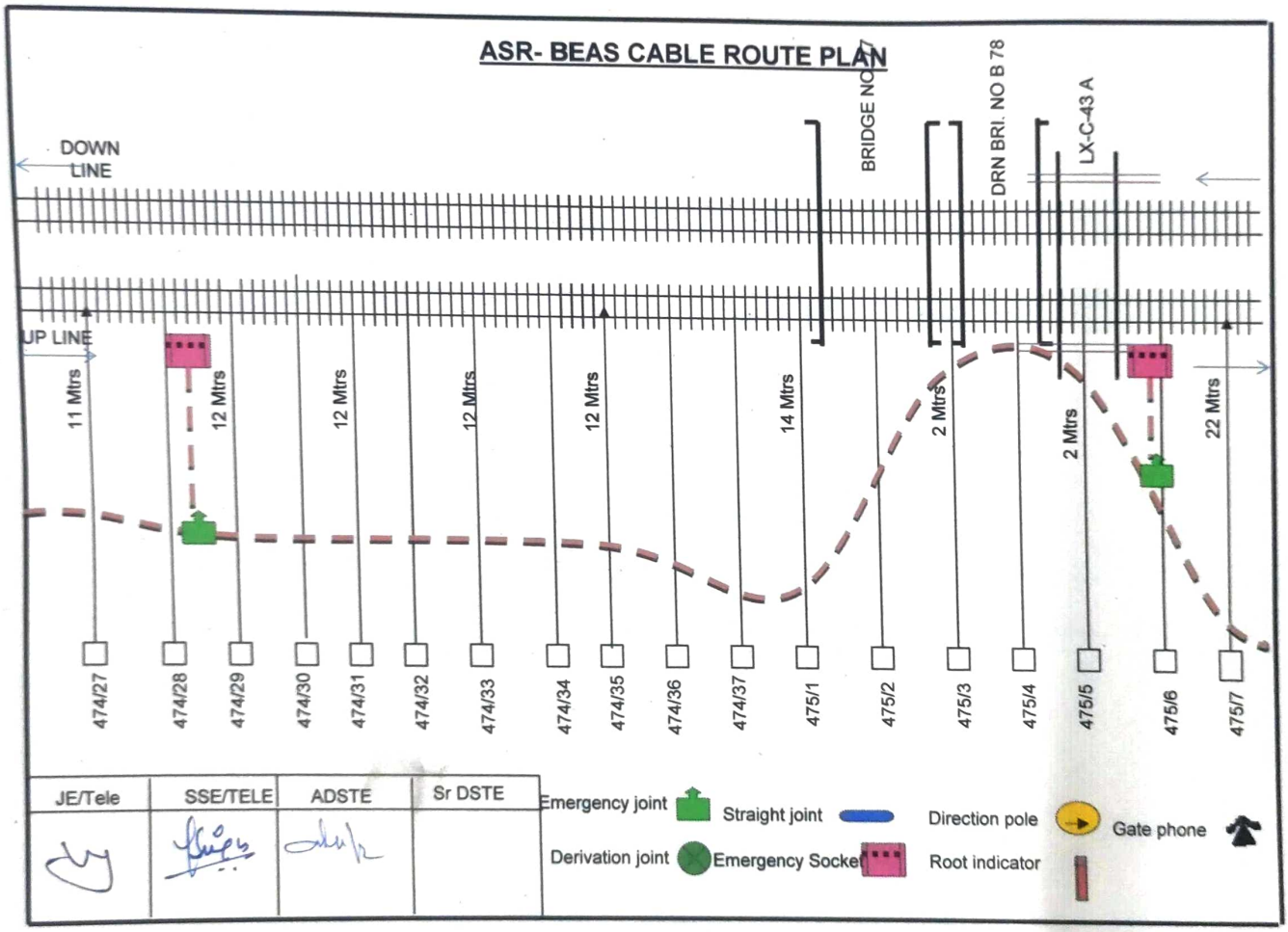
ASR- BEAS CABLE ROUTE PLAN

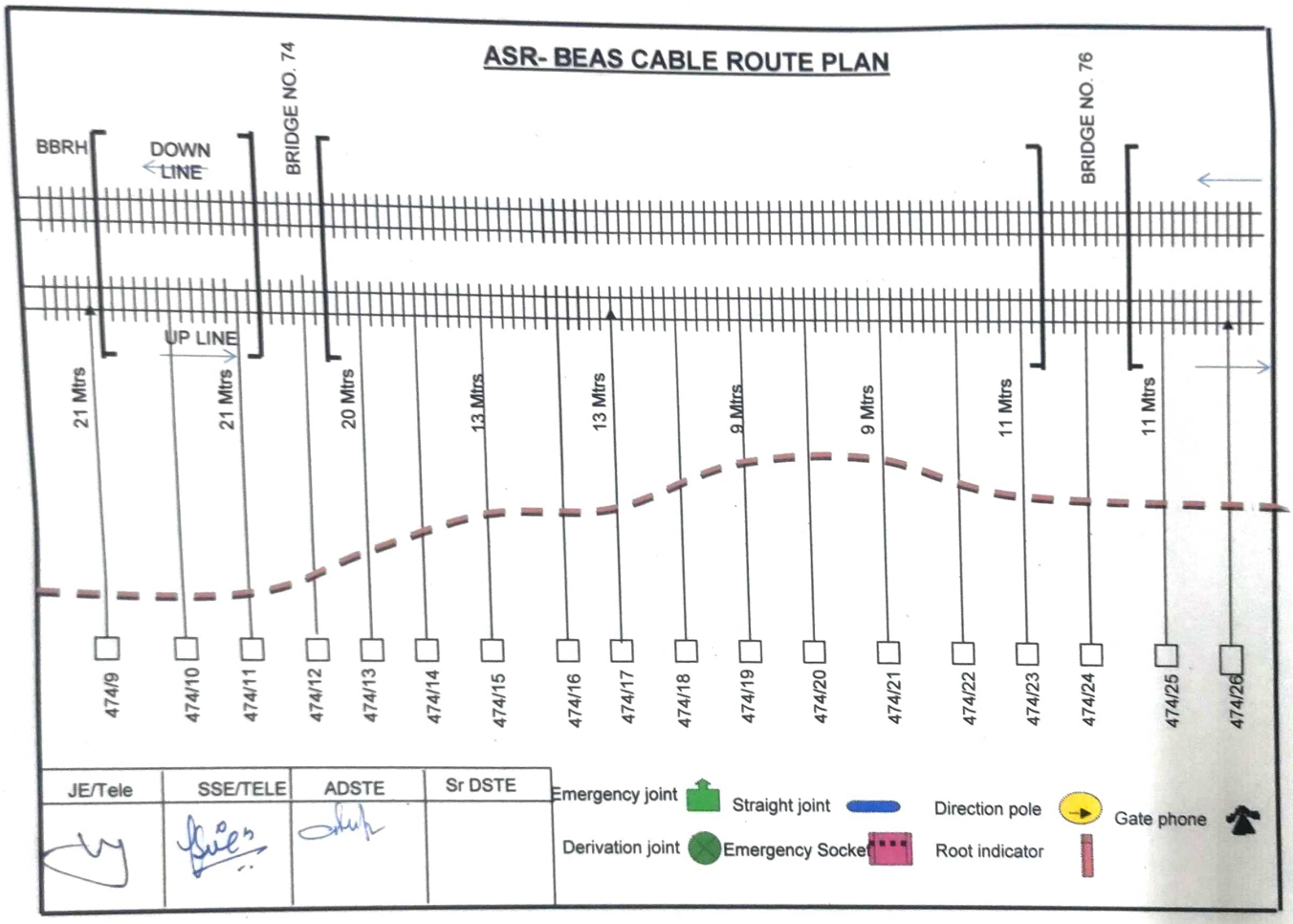


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

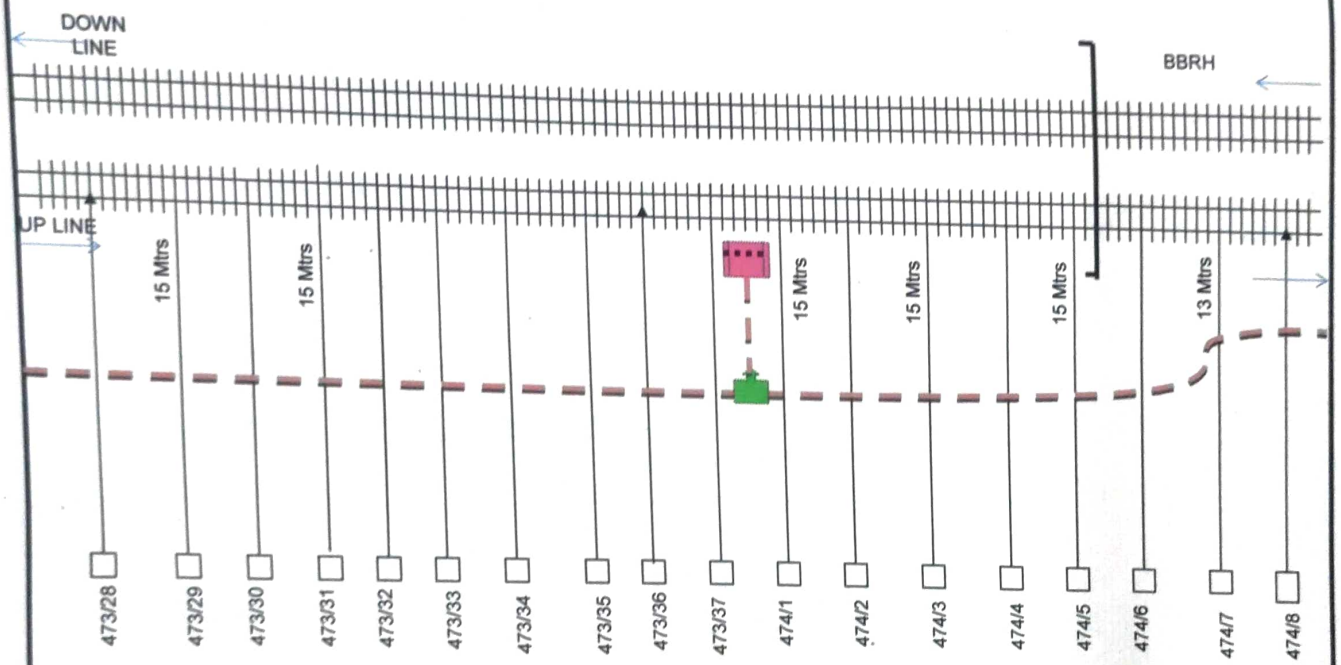
Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator


ASR- BEAS CABLE ROUTE PLAN
DOWN LINE
UP LINE
BRIDGE NO
DRN BRI. NO B 78
LX-C-43 A
11 Mtrs
12 Mtrs
12 Mtrs
12 Mtrs
12 Mtrs
14 Mtrs
2 Mtrs
2 Mtrs
22 Mtrs
474/27
474/28
474/29
474/30
474/31
474/32
474/33
474/34
474/35
474/36
474/37
475/1
475/2
475/3
475/4
475/5
475/6
475/7
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator


ASR- BEAS CABLE ROUTE PLAN
BBRH
DOWN LINE
UP LINE
BRIDGE NO. 74
BRIDGE NO. 76
21 Mtrs
21 Mtrs
20 Mtrs
13 Mtrs
13 Mtrs
9 Mtrs
9 Mtrs
11 Mtrs
11 Mtrs
474/9
474/10
474/11
474/12
474/13
474/14
474/15
474/16
474/17
474/18
474/19
474/20
474/21
474/22
474/23
474/24
474/25
474/26
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator

ASR- BEAS CABLE ROUTE PLAN

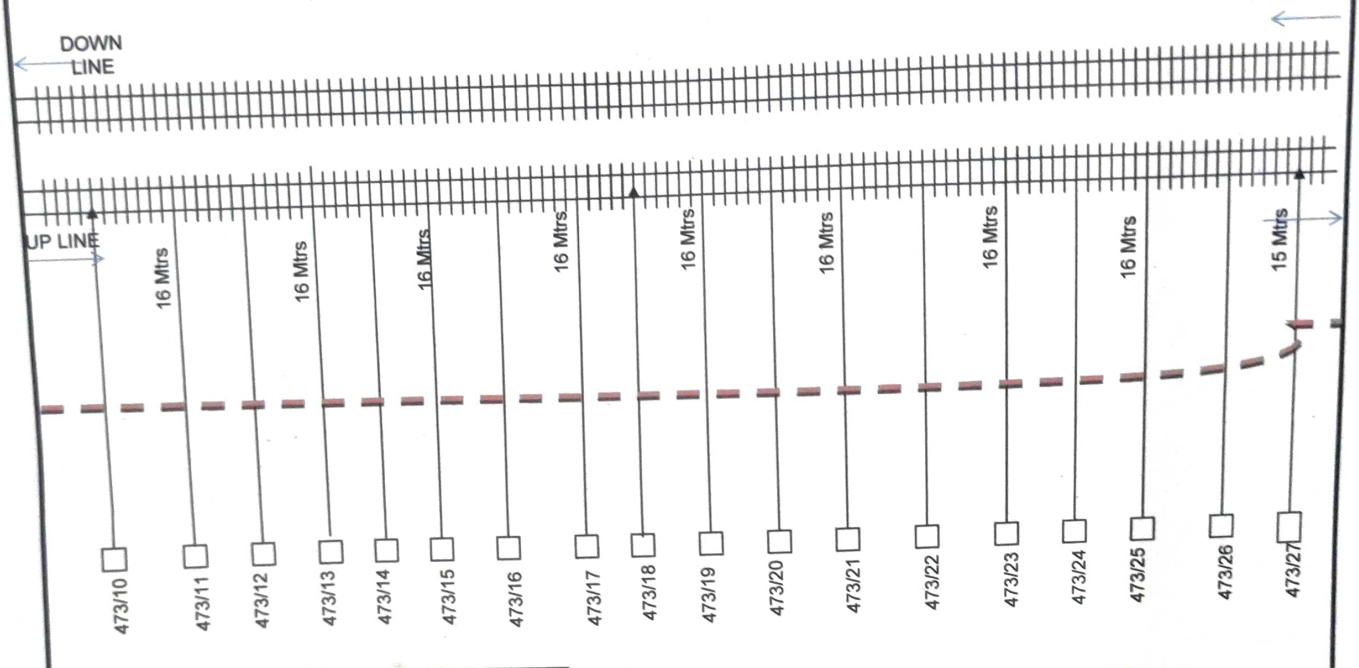


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

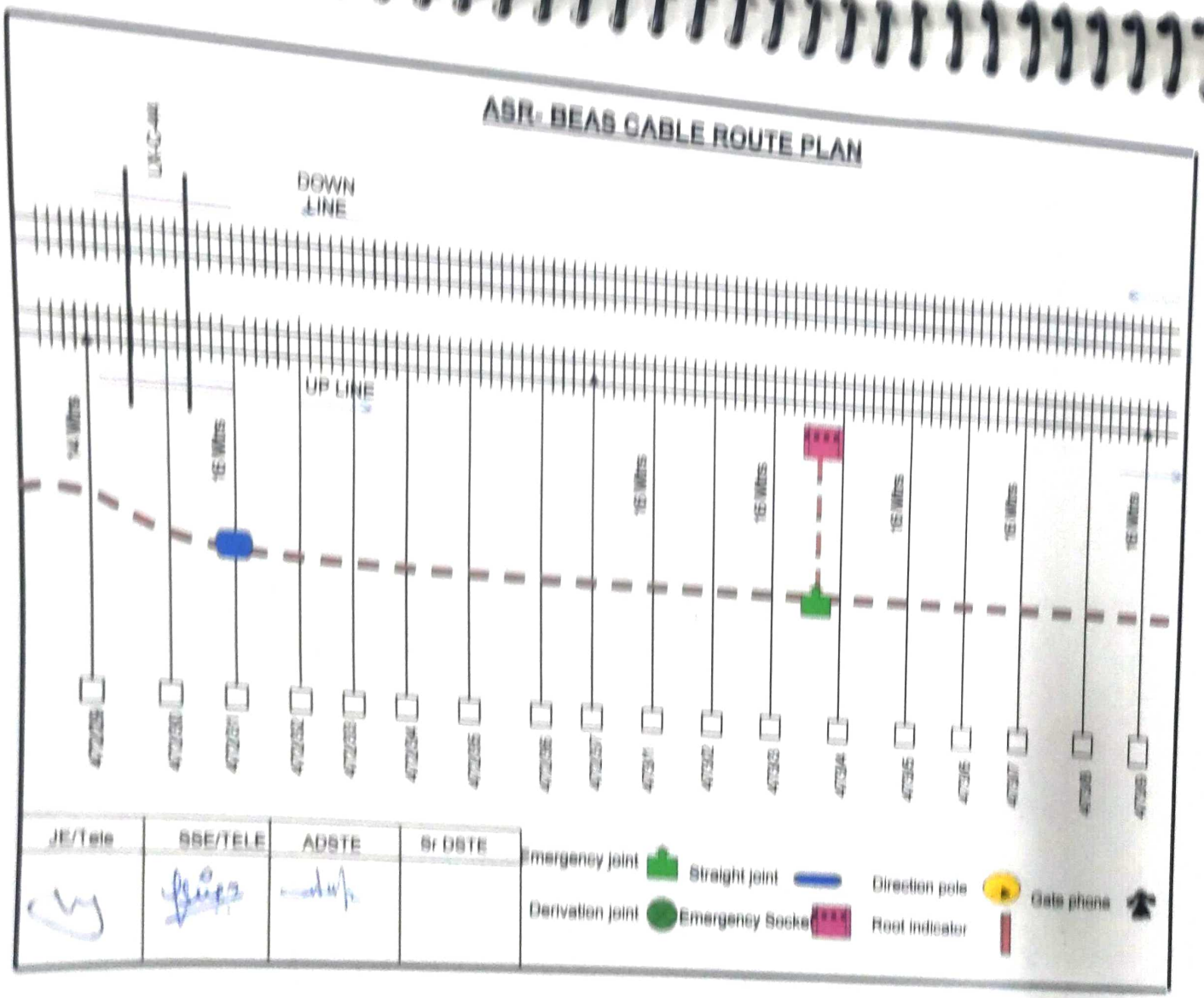
ASR- BEAS CABLE ROUTE PLAN

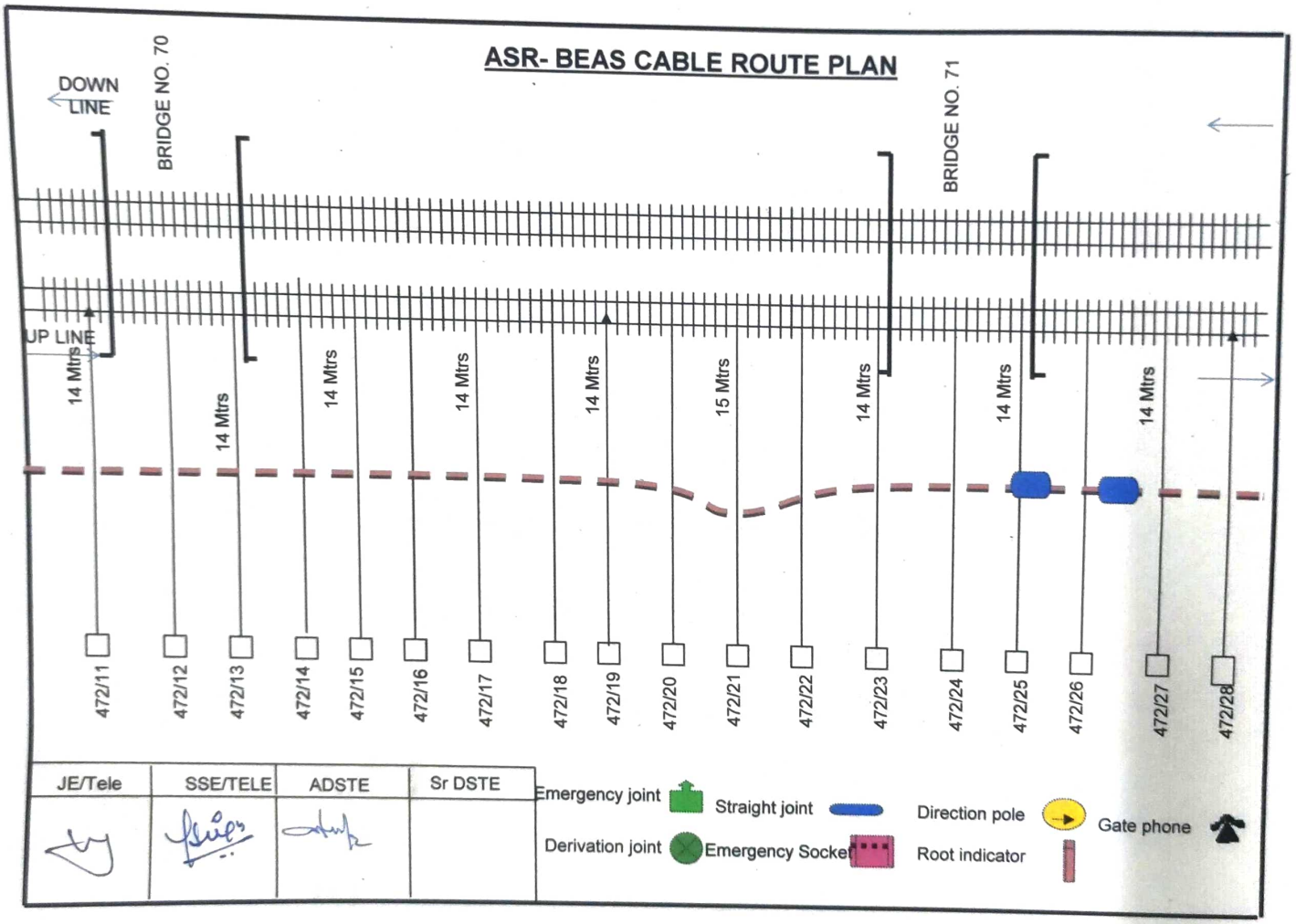


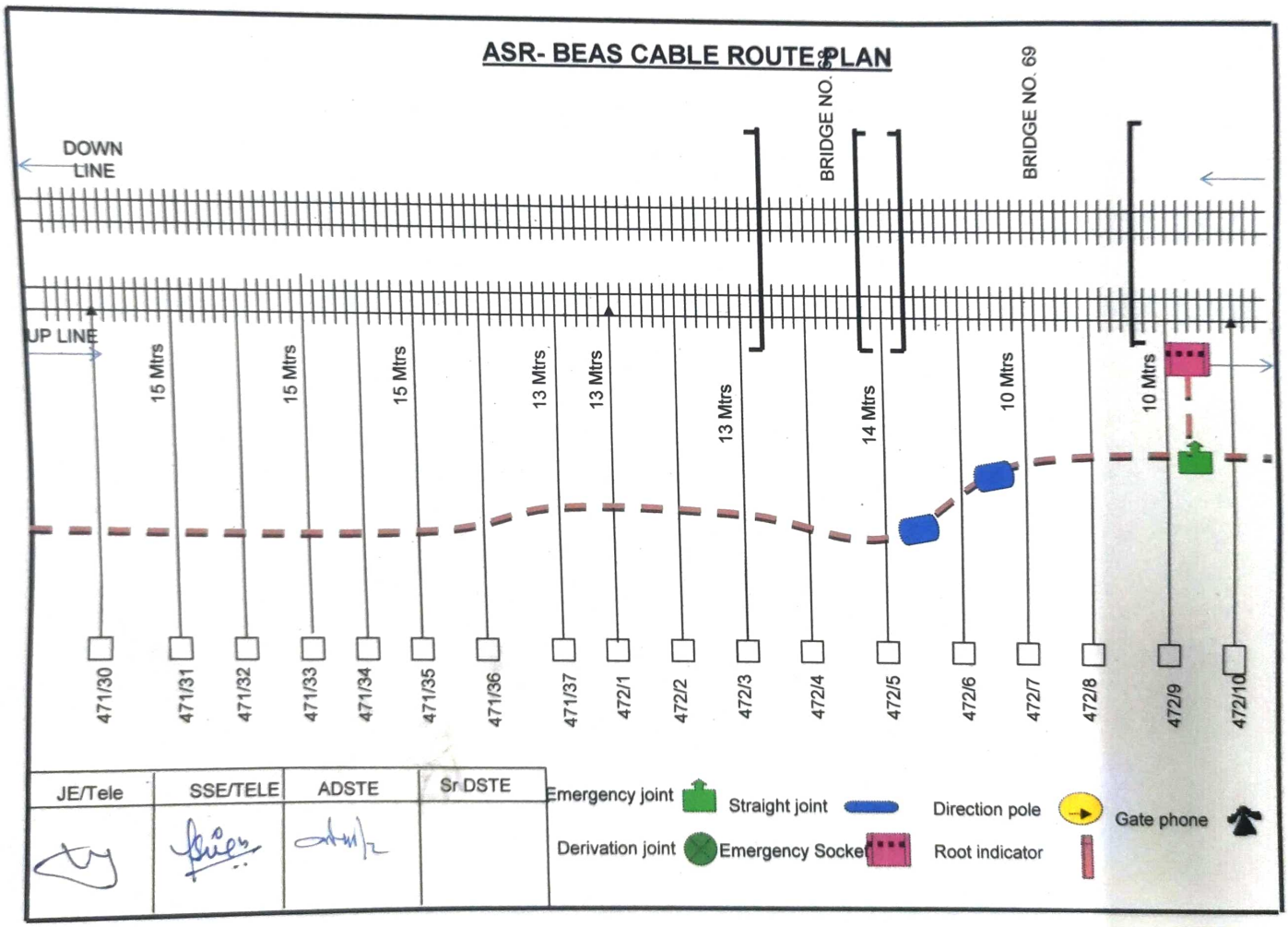
JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint Straight joint Direction pole Gate phone

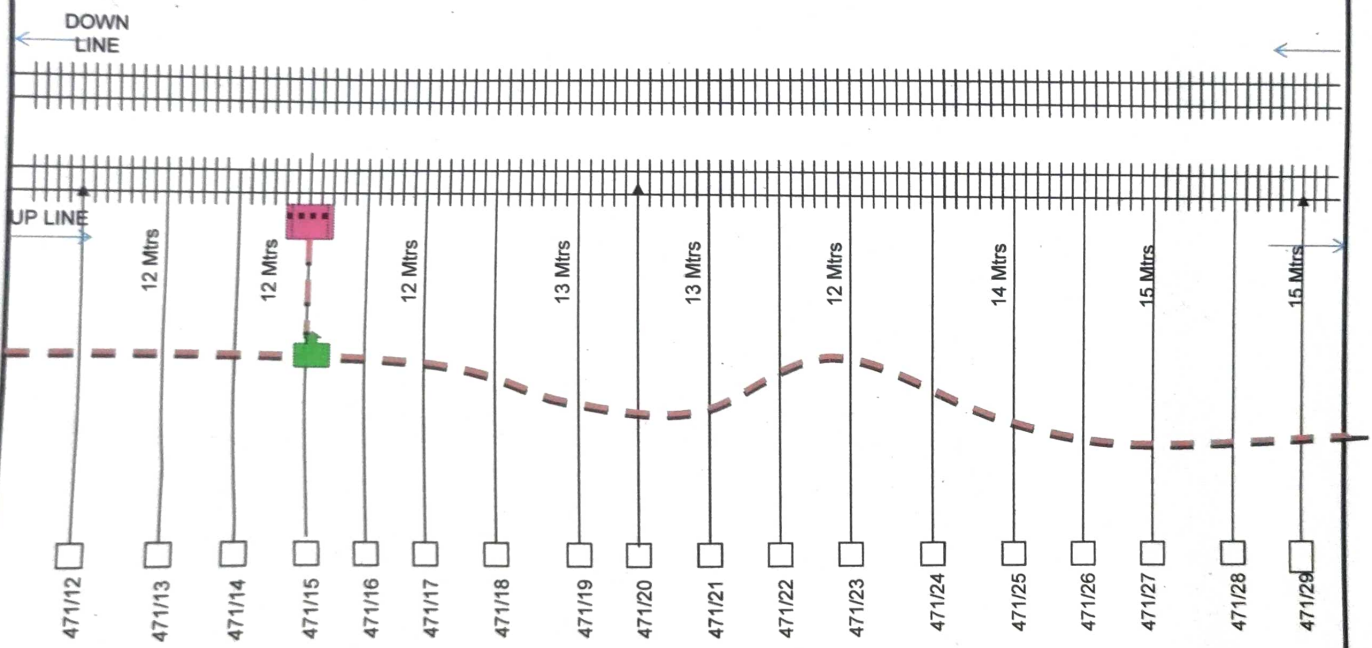
Derivation joint Emergency Socket Root indicator


ASR- BEAS CABLE ROUTE PLAN
UP LINE
DOWN LINE
14 Wits
16 Wits
16 Wits
16 Wits
16 Wits
16 Wits
16 Wits
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socke
Root indicator


ASR- BEAS CABLE ROUTE PLAN
DOWN LINE
UP LINE
BRIDGE NO. 70
BRIDGE NO. 71
14 Mtrs
14 Mtrs
14 Mtrs
14 Mtrs
14 Mtrs
14 Mtrs
15 Mtrs
14 Mtrs
14 Mtrs
14 Mtrs
472/11
472/12
472/13
472/14
472/15
472/16
472/17
472/18
472/19
472/20
472/21
472/22
472/23
472/24
472/25
472/26
472/27
472/28
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator


ASR- BEAS CABLE ROUTE PLAN
DOWN LINE
UP LINE
BRIDGE NO. 68
BRIDGE NO. 69
15 Mtrs
15 Mtrs
15 Mtrs
13 Mtrs
13 Mtrs
13 Mtrs
14 Mtrs
10 Mtrs
10 Mtrs
471/30
471/31
471/32
471/33
471/34
471/35
471/36
471/37
472/1
472/2
472/3
472/4
472/5
472/6
472/7
472/8
472/9
472/10
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator

ASR- BEAS CABLE ROUTE PLAN

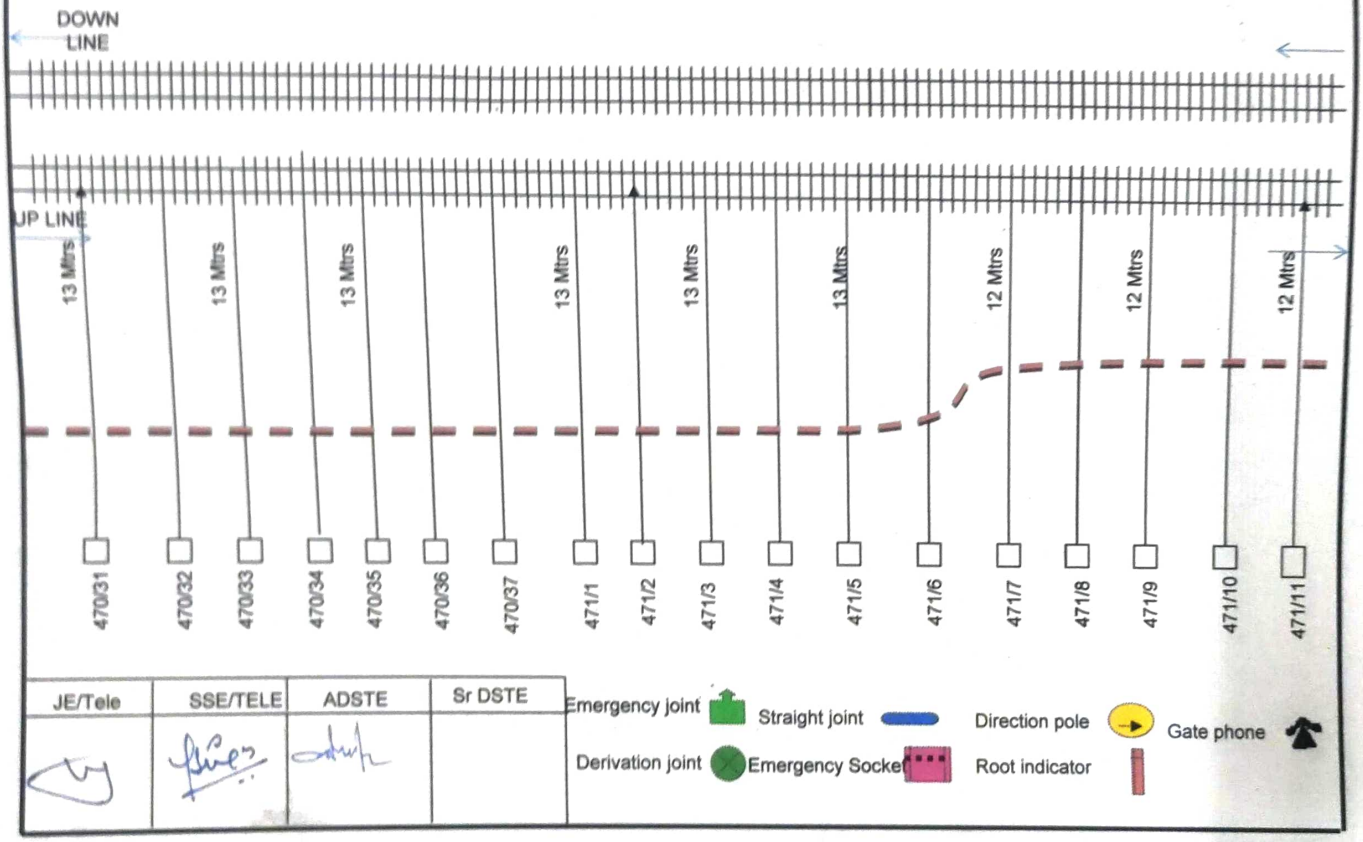


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

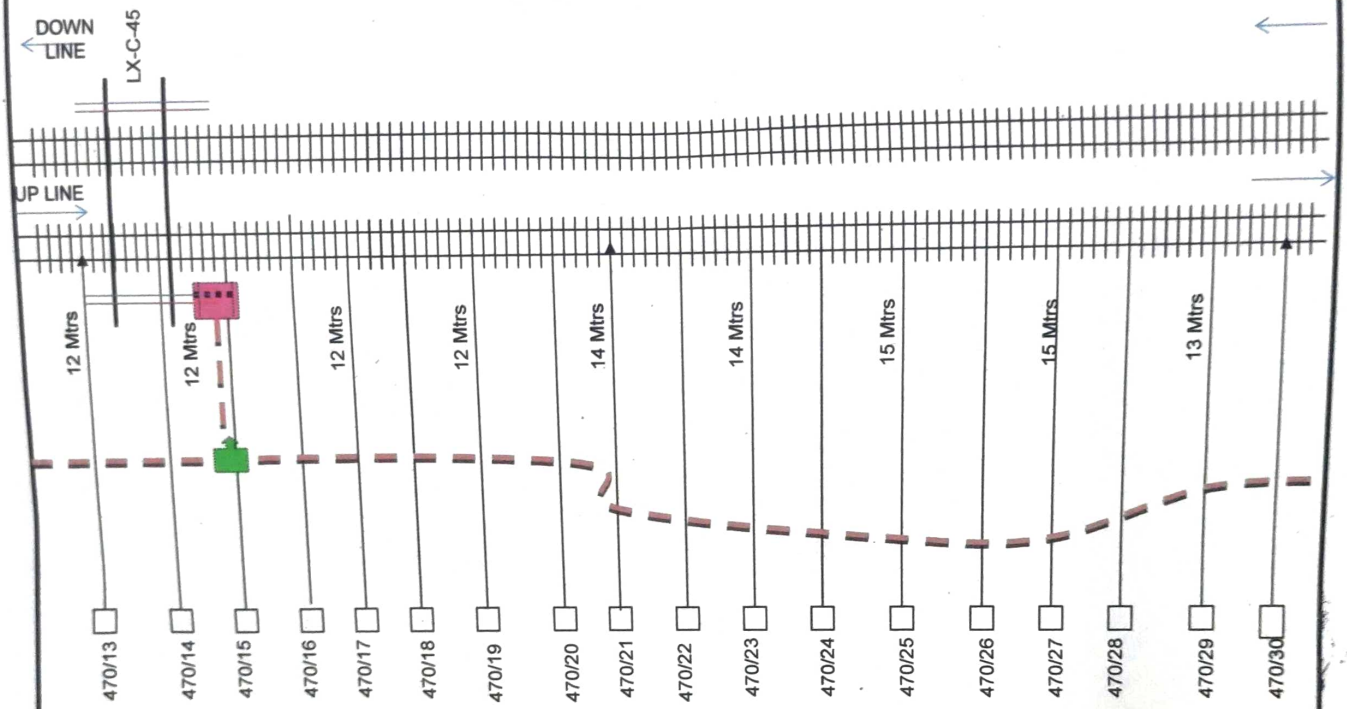


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

ASR- BEAS CABLE ROUTE PLAN

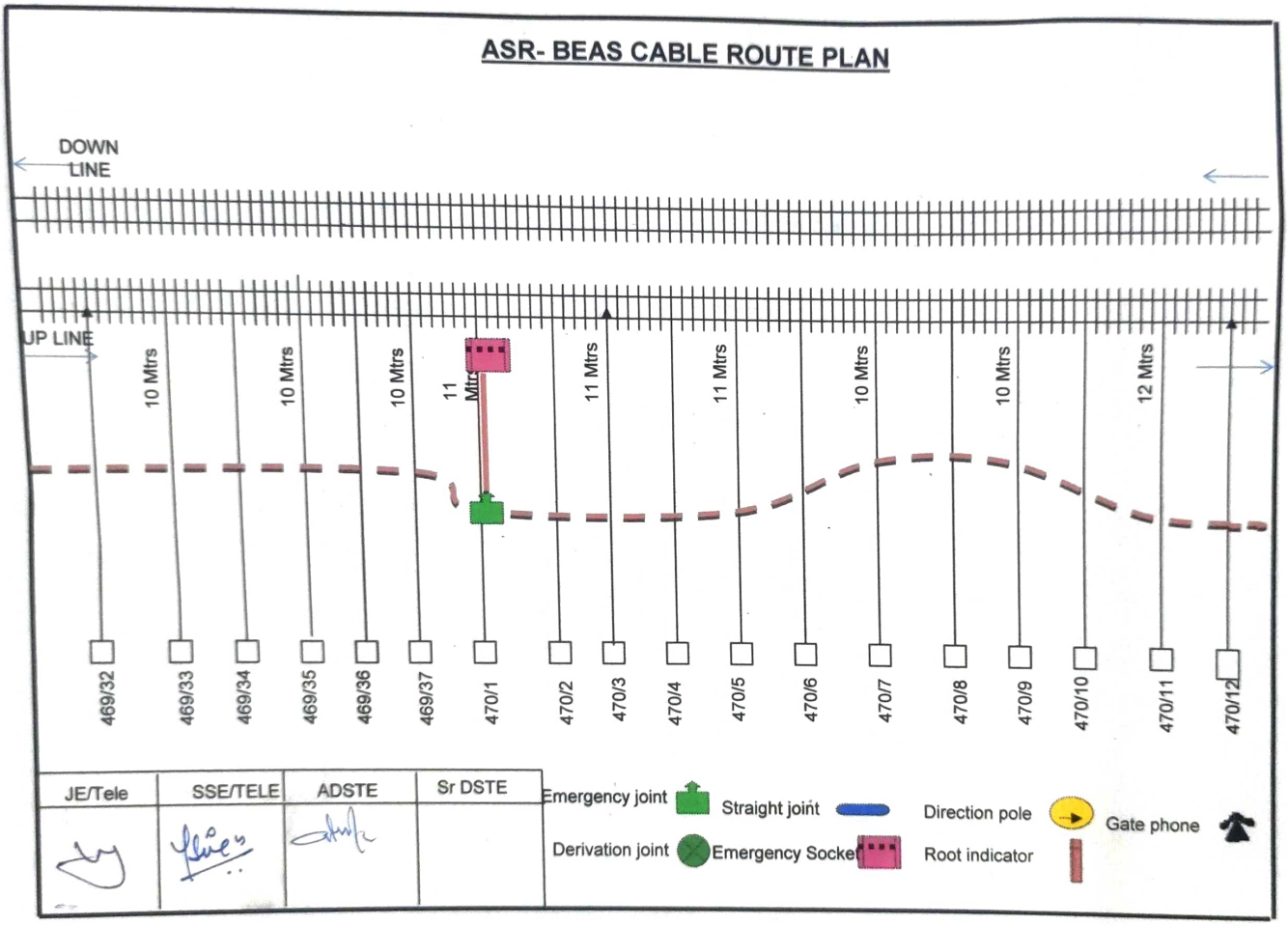


JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator

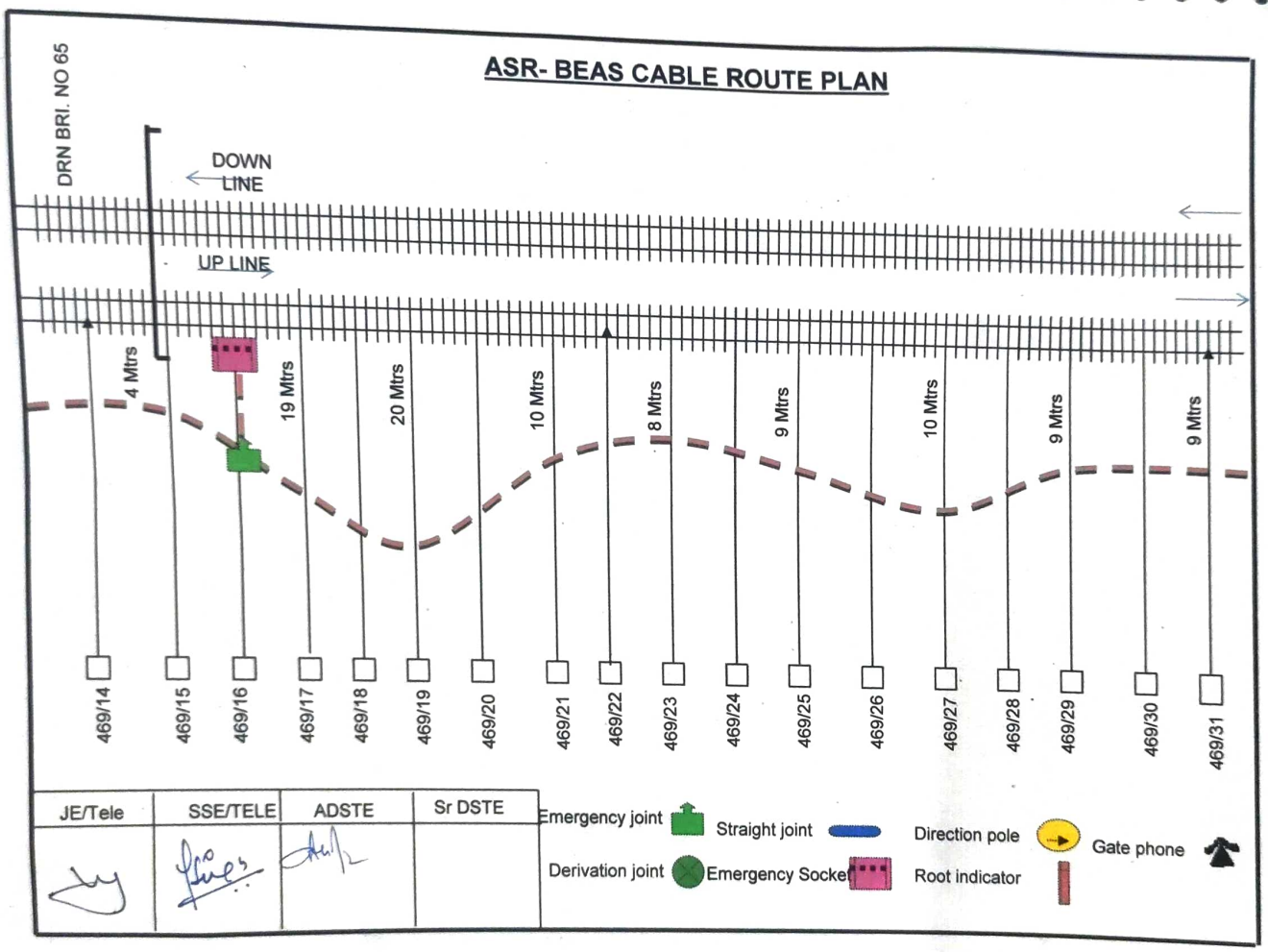
ASR- BEAS CABLE ROUTE PLAN



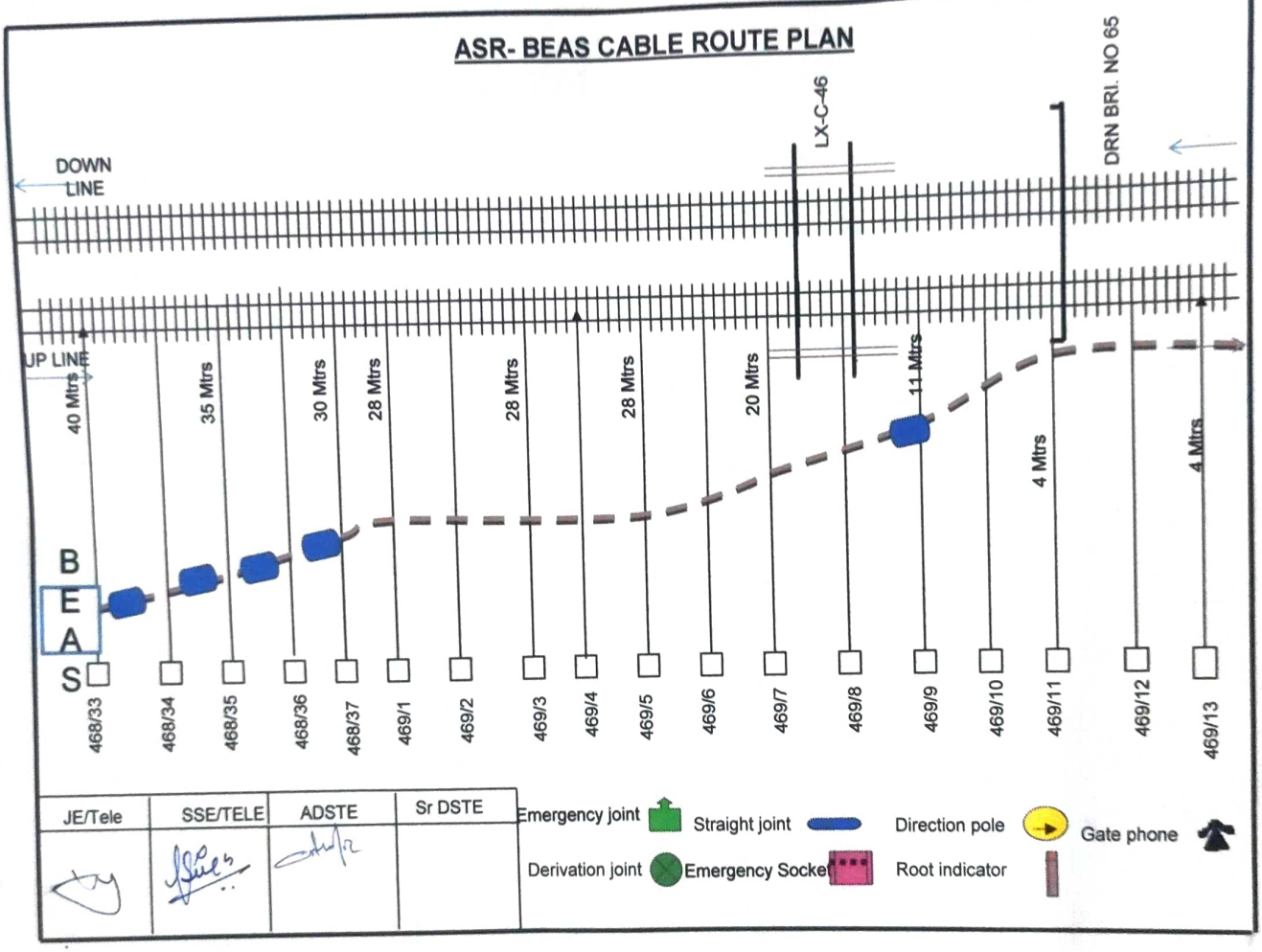
JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint | Straight joint | Direction pole | Gate phone

Derivation joint | Emergency Socket | Root indicator


ASR- BEAS CABLE ROUTE PLAN
DRN BRI. NO 65
DOWN LINE
UP LINE
4 Mtrs
19 Mtrs
20 Mtrs
10 Mtrs
8 Mtrs
9 Mtrs
10 Mtrs
9 Mtrs
9 Mtrs
469/14
469/15
469/16
469/17
469/18
469/19
469/20
469/21
469/22
469/23
469/24
469/25
469/26
469/27
469/28
469/29
469/30
469/31
JE/Tele
SSE/TELE
ADSTE
Sr DSTE
Emergency joint
Straight joint
Direction pole
Gate phone
Derivation joint
Emergency Socket
Root indicator

ASR- BEAS CABLE ROUTE PLAN



JE/Tele	SSE/TELE	ADSTE	Sr DSTE

Emergency joint Straight joint Direction pole Gate phone

Derivation joint Emergency Socket Root indicator

NORTHERN RAILWAY

(SECTION)

AMRITSAR

TO

BEAS

NOTTHERN RAILWAY

Cable route Plan

AMRITSAR TO BEAS

For 6 QD. UnderGround Plan

Details of Block Section under Beat of SSE/Tkd/ASR

S. No	Section	Nos of Block Section	Route Km	4 Quad / 6 Quad	OFC
1.	ASR-DIW	6 Nos	46 KM	4 Quad	OFC
2.	ASR-DNN	8 Nos	83 KM	4 Quad	OFC
3.	ASR-ATT	3 Nos	26 KM	6 Quad	OFC
4-	BEAS-TTO	3 Nos	48 KM	6 Quad	Nil
5-	ASR-PAX-KHEM	5 Nos	77.3 KM	6 Quad	Nil
6.	VRA-DBNR	4 Nos	45.5 KM	6 Quad	Nil
7.	BAT-QDN	01 No	19.4 KM	6 Quad	Nil

SSE/Tkd/ASR