CABLE ROUTE PLAN

(OFC & QUAD CABLES)

JSG - RIG

(1)

11/3/04

KIRAN UDYOG

JAIPUR

LEGENGS

NJ	-	Normal Joint
DJ	-	Derivation Joint
J2T	-	Joint 2 T
S	-	splicing / OFC
EMP	-	Emergency post

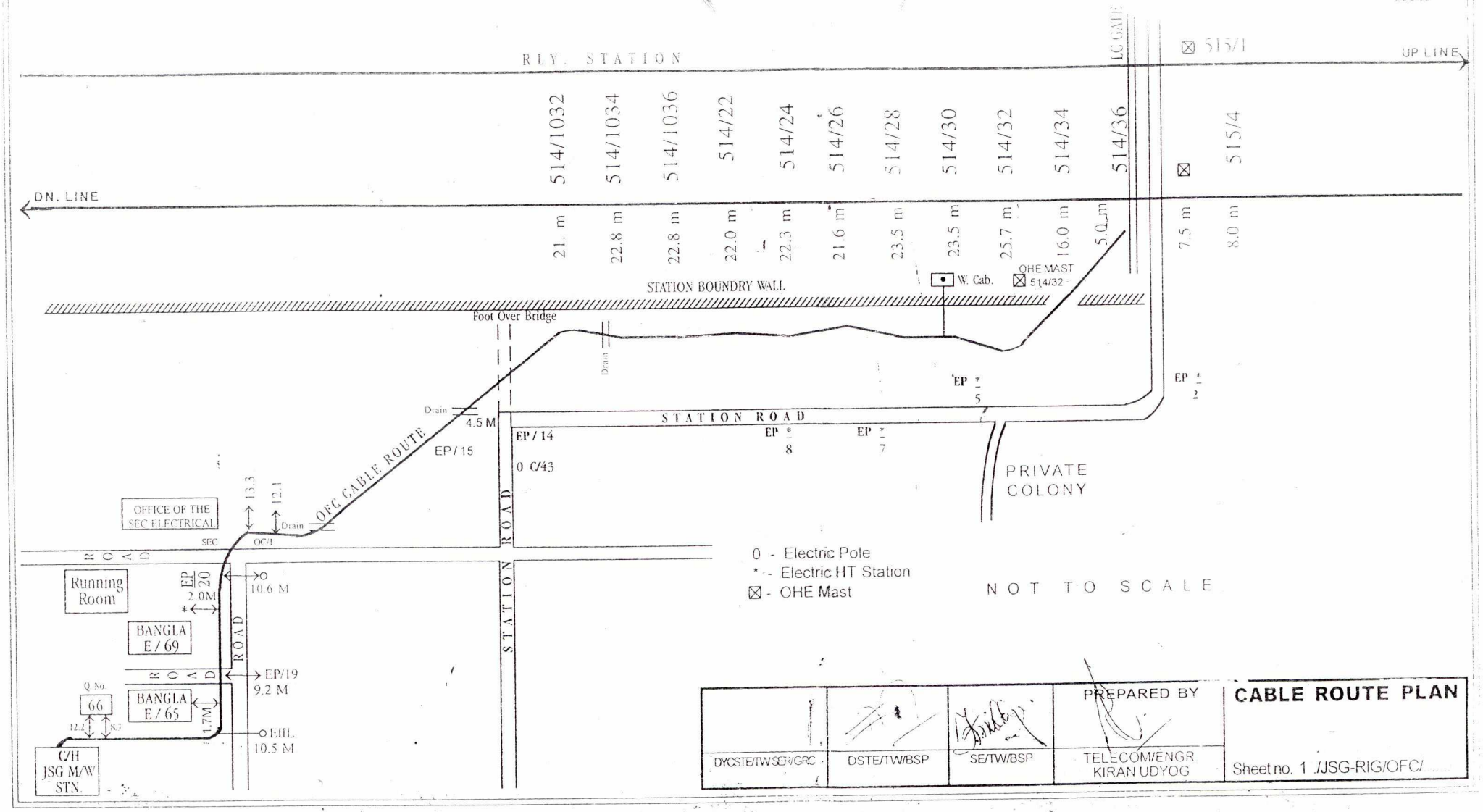
HWH

BSP-RI4-JSG OFC PROJECT

CABLE ROUTE PLAN FOR RLY COLONY JSG

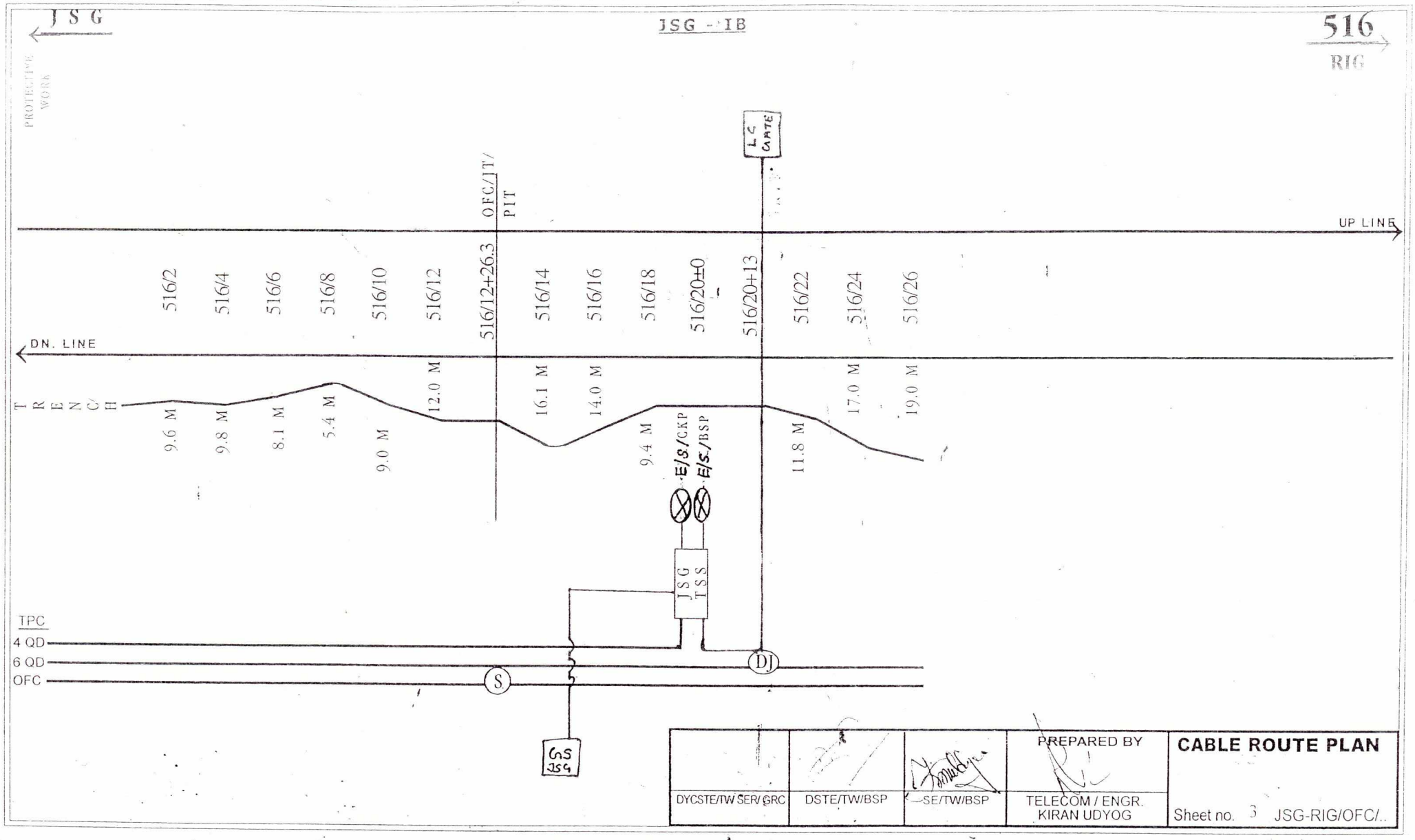
514

RIG



			PREPARED BY	CABLE ROUTE PLAN
DYCSTE/TW/SER/GRC	DSTE/TW/BSP	SE/TW/BSP	TELECOM/ENGR KIRAN UDYOG	Sheet no. 1 /JSG-RIG/OFC/

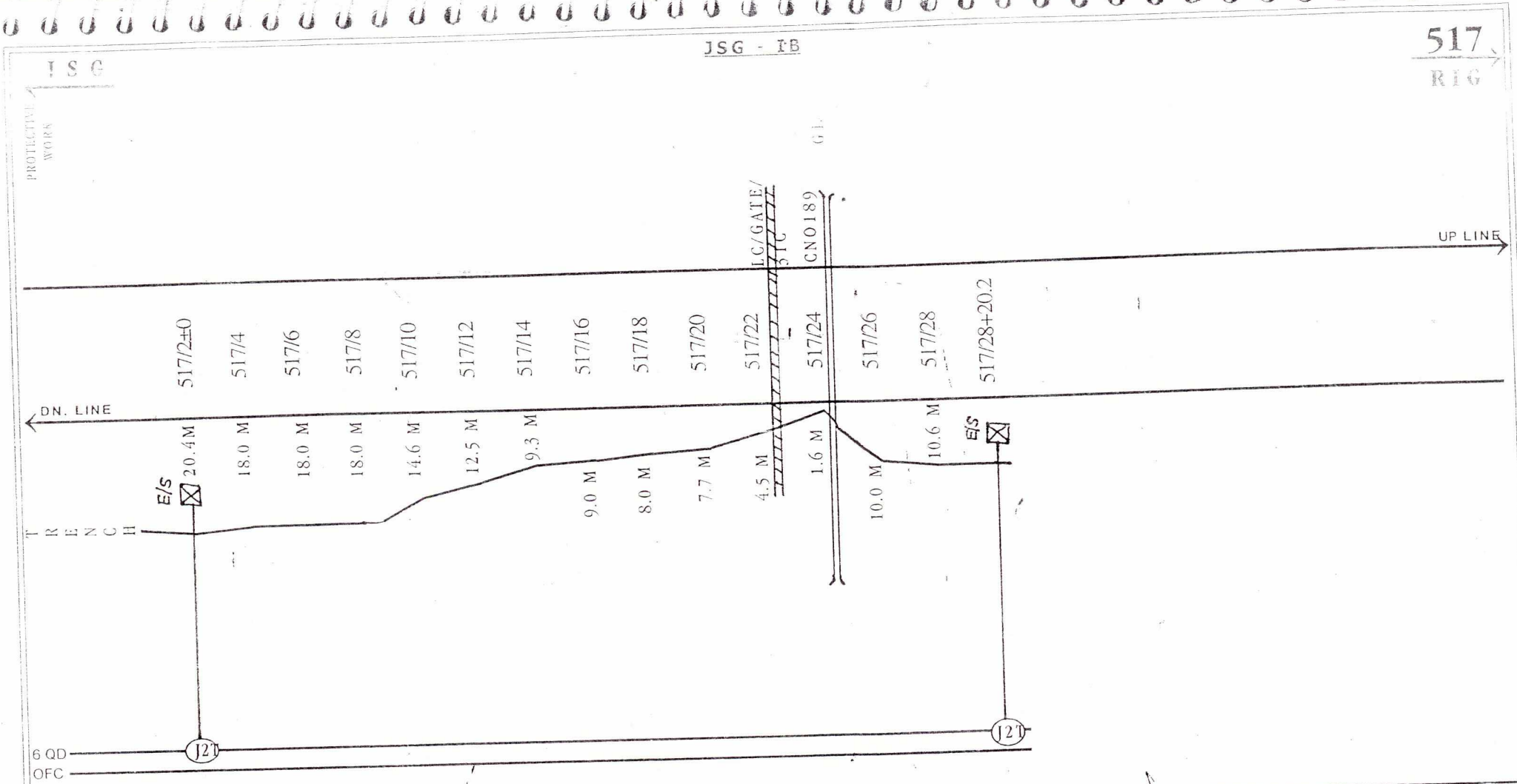
PROTECTIVE WORK
JSG
TRENCH
DN. LINE
4 QD
6 QD
OFC
515/2-9
LCG/IB 29
ROAD
RCC
7.0 M
515/2
515/4-17
6.8 M
515/4
8.3 M
515/6
11.6 M
515/8
11.5 M
515/10
11.7 M
515/12
11.4 M
515/14
11.2 M
515/16
12.4 M
515/18
14.2 M
515/20
JF/10 P
515/20+38
LCG/21B
ROAD
RCC
10.4 M
515/22
LC GATE
515/24-20
7.8 M
515/24
8.2 M
515/26
8.5 M
515/28
10.0M
515/30
E/S
JF/10P
515/30+28
UP LINE
JSG - IB
515
RIG
DYCSTE/TW SERVGRC
DSTE/TW/BSP
SE/TW/BSP
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KIRAN UDYOG.
CABLE ROUTE PLAN
Sheet no 2 JSG:RIG/OFC/


JSG
JSG - IB
516
RIG
PROTECTIVE WORK
LC GATE
OFC/JT/ PIT
UP LINE
DN. LINE
516/2
516/4
516/6
516/8
516/10
516/12
516/12+26.3
516/14
516/16
516/18
516/20±0
516/20+13
516/22
516/24
516/26
TRENCH
9.6 M
9.8 M
8.1 M
5.4 M
9.0 M
12.0 M
16.1 M
14.0 M
9.4 M
11.8 M
17.0 M
19.0 M
E/S/CKP
E/S./BSP
JSG TSS
TPC
4 QD
6 QD
OFC
S
DJ
GS JSG
DYCSTE/TW SER/ GRC
DSTE/TW/BSP
SE/TW/BSP
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CABLE ROUTE PLAN
Sheet no. 3
JSG-RIG/OFC/..

JSG - RG

517

RIG



			PREPARED BY	CABLE ROUTE PLAN
DYCSTE/TW SER/ GRC	DSTE/TW/BSP	SE/TW/BSP	TELECOM / ENGR. KIRAN UDYOG	Sheet no 4/JSG-RIG/OFC/ ....

6 QD OFC
TRENCH
DN. LINE
PROTECTIVE WORK
ISG
RGG
10.8 M
518/2
CNO188
10.7 M
518/4
10.7 M
518/6
11.8 M
518/8
12.0 M
518/10
12.1 M
518/12
12.3 M
518/14
12.4 M
518/16
518/16+24
12.1 M
518/18
12.1 M
518/20
11.2 M
518/22
11.3 M
518/24
518/24+20
11.8 M
518/26
11.8 M
518/28
E/S
518/28+1.7
UP LINE
JSG - IB
518
RIG
DY.CSTE/TW SER/GRC
DSTE/TW/BSP
SE/TW/BSP
PREPARED BY
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KIRAN UDYOG
CABLE ROUTE PLAN
Sheet no 5 /JSG-RIG/OFC/..

DYCSTE/TW SER/GRC	
DSTE/TW/BSP	
SE/TW/BSP	
TELECOM / ENGR. KIRAN UDYOG	PREPARED BY

CABLE ROUTE PLA

Sheet no 6/JSG-RIG/OF

DYCSTE/TW SER/ GRC	DSTE/TW/BSP	SE/TW/BSP	PREPARED BY
			TELECOM / ENGR. KIRAN UDYOG

CABLE ROUTE PLAN

Sheet no. 7 / JSG-RIG/OFC/

6 QD OFC
TRENCH
DN. LINE
PROTECTIVE WORK
12.0 M
521/2
10.0 M
521/4
10.5 M
521/6
12.5 M
521/8
521/10-16
12.8 M
521/10
12.0 M
521/12
CNO 184
GI
0.5 M
521/14
10.1 M
521/16
12.5 M
521/18
13.4 M
521/20
12.6 M
521/22
12.6 M
521/24
521/26-6
E/S
521/26+6.5
13.4 M
521/28
UP LINE
521 RIG
155 IR
DYCSTE/TW SER/GRC
DSTE/TW/BSP
SE/TW/BSP
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CABLE ROUTE PLAN
Sheet no 8 /JSG-RIG/OFC/

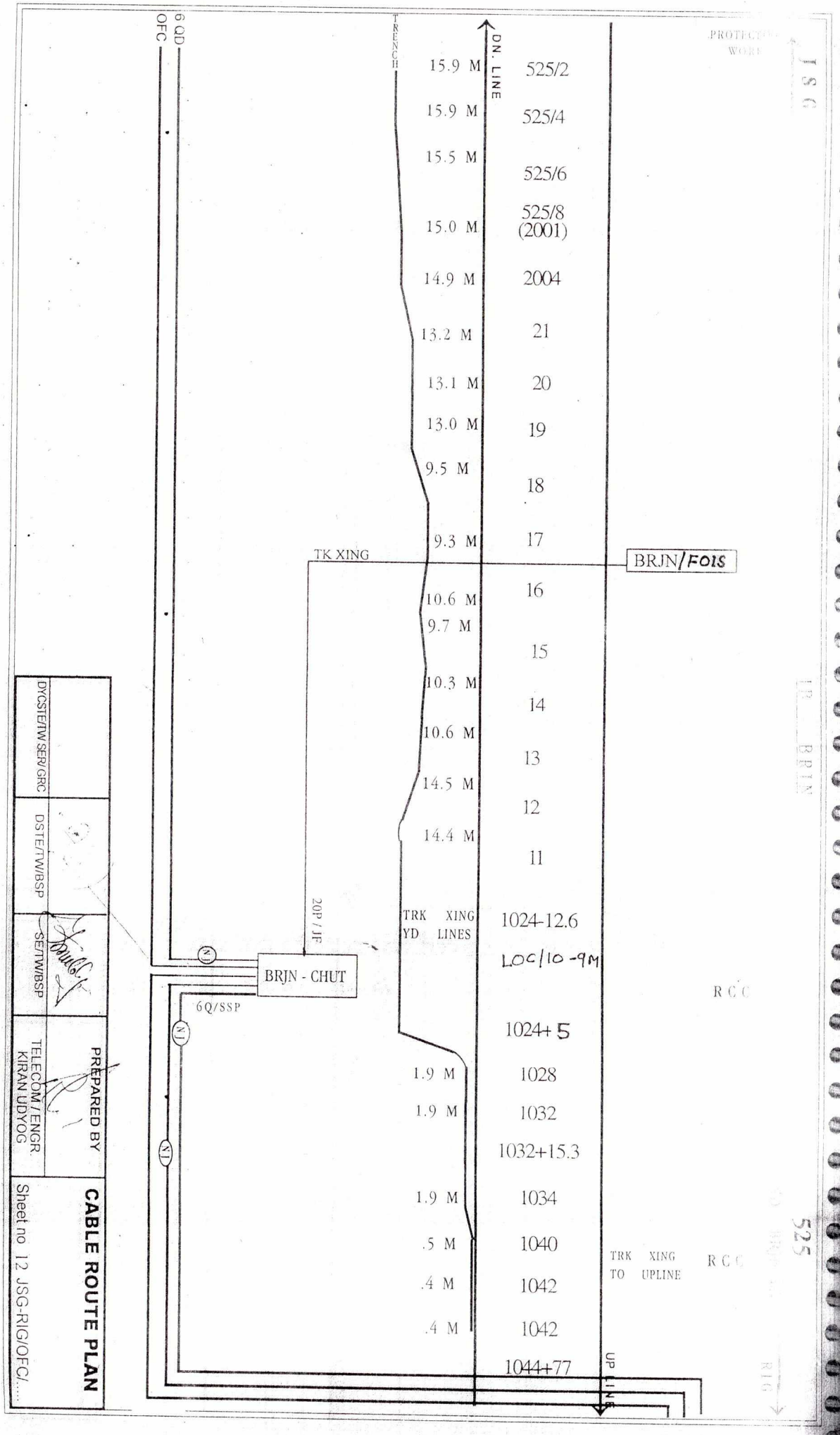
DYCSTE/TW SER/ GRC	
DSTE/TW/BSP	
SE/TW/BSP	
PREPARED BY	TELECOM / ENGR. KIRAN UDYOG

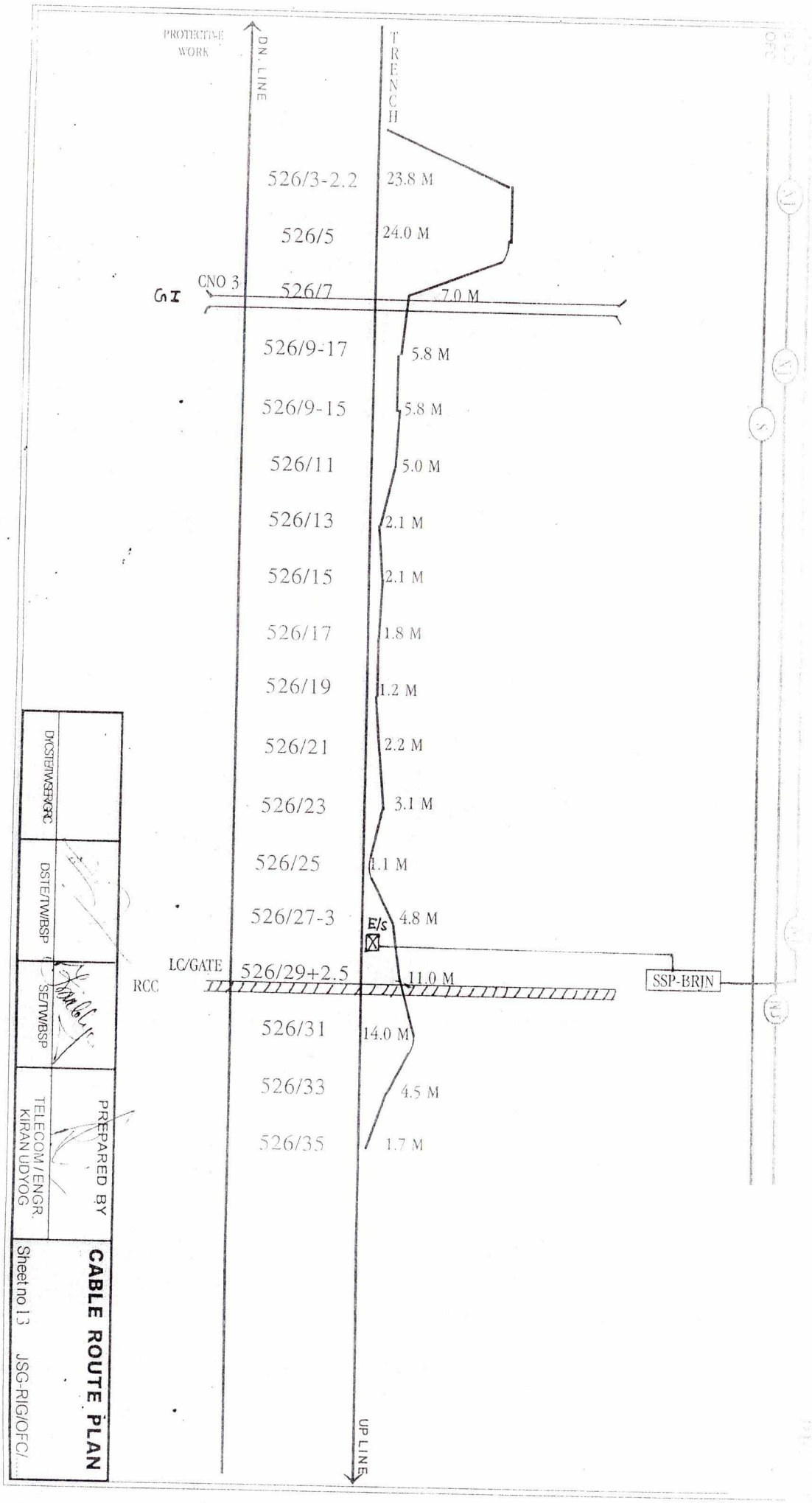
CABLE ROUTE PLAN

Sheet no. 9 JSG-RIG/OFC/..

6 QD OFC
TRENCH
DN. LINE
PROTECTION WORK
GSI
22.6 M
523/2
523/2+24
TK:XING
IB : STN RCC
DN
14.5 M
1002
14.6 M
1004
14.5 M
1006
14.7 M
1008
18.9 M
523/16
523/18-17.5
TK:XING
WC : IB RCC
DJ
2.3 M
523/18
1.5 M
523/20
1.5 M
523/22
1.5 M
523/24
1.5 M
523/26
1.5 M
523/28
1.5 M
523/30
1.5 M
523/32
1.5 M
523/34
1.5 M
523/36
GIRDER SI BRIDGE
UP LINE
DYCSTE/TW SER/ GRC
DSTE/TW/BSP
SE/TW/BSP
PREPARED BY
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KIRAN UDYOG.
CABLE ROUTE PLAN
Sheet no 10/JSG-RIG/OFC/

6 QD OFC
GIRDER BRIDGE
DN. LINE
TRENCH
1.5 M
524/2
1.5 M
524/4
4.5 M
524/6
E/S
524/8-7
524/8-5.4M
13.0 M
524/8
13.9 M
524/10
14.1 M
524/12
14.0 M
524/14
14.0 M
524/16
14.0 M
524/18
14.1 M
524/20
11.0 M
524/22
10.5 M
524/24
10.1 M
524/26
16.1 M
524/28
16.9 M
524/30
524/32-10
36.0 M
524/32
17.1 M
524/34
17.0 M
524/36
E/S
524/36+11
13.5 M
524/38
Rcc
17.5 M
524/40
UP LINE
ROB RCC
PROTECTIVE WORK
J S G
R I G
524
R I G
DY.STE/TW SER/GRC
DSTE/TW/BSP
SE/TW/BSP
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KIRAN UDYOG
CABLE ROUTE PLAN
Sheet no. 11 /JSG-RIG/OFC/..


6 QD OFC
TRENCH
DN. LINE
15.9 M
525/2
15.9 M
525/4
15.5 M
525/6
15.0 M
525/8 (2001)
14.9 M
2004
13.2 M
21
13.1 M
20
13.0 M
19
9.5 M
18
9.3 M
17
TK XING
BRJN/FOIS
10.6 M
16
9.7 M
15
10.3 M
14
10.6 M
13
14.5 M
12
14.4 M
11
TRK XING YD LINES
1024-12.6
LOC/10-9M
20P / JF
BRJN - CHUT
6Q/SSP
1024+5
1.9 M
1028
1.9 M
1032
1032+15.3
1.9 M
1034
.5 M
1040
.4 M
1042
.4 M
1042
1044+77
TRK XING TO UPLINE
R C C
UP LINE
DYCSTE/TW SER/GRC
DSTE/T/W/BSP
SE/T/W/BSP
TELECOM / ENGR. KIRAN UDYOG
PREPARED BY
CABLE ROUTE PLAN
Sheet no 12 JSG-RIG/OFC/.....


PROTECTIVE WORK
DN. LINE
TRENCH
526/3-2.2
23.8 M
526/5
24.0 M
CNO 3
526/7
7.0 M
526/9-17
5.8 M
526/9-15
5.8 M
526/11
5.0 M
526/13
2.1 M
526/15
2.1 M
526/17
1.8 M
526/19
1.2 M
526/21
2.2 M
526/23
3.1 M
526/25
1.1 M
526/27-3
4.8 M
E/S
LC/GATE
526/29+2.5
11.0 M
RCC
SSP-BRJN
526/31
14.0 M
526/33
4.5 M
526/35
1.7 M
UP LINE
DY.CSTE/TW/SER/GC
DSTE/TW/BSP
SE/TW/BSP
TELECOM / ENGR. KIRAN UDYOG
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CABLE ROUTE PLAN
Sheet no 13
JSG-RIG/OFC/

PROTECTIVE WORK

DN. LINE

TRENCH

B/S

527/1-1.5	1.2 M
527/3	3.1 M
527/5	3.1 M
527/7	2.9 M
527/9	2.9 M
527/11	12.1 M
527/13	14.8 M
527/15	7.0 M
527/17	9.0 M
527/19	0.1 M
527/21	9.3 M
527/23	10.3 M
527/25	7.1 M
527/27	8.9 M
527/29-40	9.5 M

E/S

UP LINE

6 QD OFC

DY.CSTE/TW/SER/RC		
DSTE/TW/BSP		
SE/TW/BSP		
TELECOM / ENGR. KIRAN UDYOG	PREPARED BY	
Sheet no 14 JSG-RIG/OFC/...	**CABLE ROUTE PLAN**	

PROTECTIVE WORK

DN. LINE

TRENCH

528/1	12.0 M
528/3	13.5 M
CNO 179 GI 528/5	13.4 M
528/7-6	
528/7	13.9 M
528/9	15.1 M
528/11	15.0 M
528/13	15.9 M
528/15	26.0 M
528/17	24.9 M
528/19	25.0 M
528/21-25	
528/21-22	
528/23	25.1 M
528/25	24.9 M
528/27	25.0 M
528/29	24.5 M
528/31	25.9 M

UP LINE

OFC

JSG

IB PRN

S

N

528 RIG

DM/DSTE/TWSER/OFC	
DSTE/TWBSP	
SE/TWBSP	
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CABLE ROUTE PLAN

Sheet no 15 JSG-RIG/OFC/

PROTECTIVE WORK

DN LINE

529/1	24.3 M
529/3	24.1 M
529/5-5	B/S
529/5	23.9 M
529/7	20.0 M
529/9	18.1 M
529/11	15.5 M
529/13	13.0 M
529/13+17	
529/15	12.5 M
529/17	13.5 M
529/19	13.2 M
529/19+3	
529/21	10.0 M
529/21+30	
529/23	10.0 M
529/23+18	
529/25	10.4 M
529/27	13.5 M
529/29	13.6 M
529/31	13.6 M
529/33	13.5 M

TRENCH

6 CD OFC

J21

N1

UP LINE

DY.CSTE/TW/SERVICE

DSTE/TW/BSP

SE/TW/BSP

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KIRAN UDYOG

CABLE ROUTE PLAN

Sheet no 16 JSG-RIG/OFC/

CABLE ROUTE PLAN
Sheet no 17
JSG-RIG/OFC/...
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KIRAN UDYOG
SE/TW/BSP
DSTE/TW/BSP
DYCSTE/TW/SER/GOC
UP LINE
DN. LINE
TRENCH
E/S
530/1-1.5
530/1
530/3
530/5
530/7-28
530/7
530/9
530/11
530/13
530/13+27.5
14.5 M
12.1 M
12.0 M
12.1 M
13.2 M
16.5 M
17.0 M
TK XING
TO DN. LINE
PROTECTIVE
WORK
OFC
JET
N

DYCSTE/TW SER/GRC	
DSTE/TW/BSP	
SE/TW/BSP	
PREPARED BY	TELECOM / ENGR. KIRAN UDYOG

CABLE ROUTE PLAN

Sheet no. 18 JSG-RIG/OFC/

DYCSTE/TW SER/GRC		
DSTE/TW/BSP		
SE/TW/BSP		
TELECOM / ENGR KIRAN UDYOG	PREPARED BY	**CABLE ROUTE PLAN**
Sheet no 19 JSG-RIG/OFC/....		

6 OD OFC
TRENCH
DN. LINE
UP LINE
E/S
JZT
NJ
NJ
S
13.1 M
532/2
532/4-10
13.2 M
532/4
12.6 M
532/6
13.10 M
532/8
13.5 M
532/10
13.7 M
532/12
14.0 M
532/14
11.5 M
532/16
13.0 M
532/18
31.5 M
532/20
41.0 M
532/22
532/22+16
532/22+21
532/24-13.3
42.0 M
532/24
40.9 M
532/26
31.1 M
532/28
37.5 M
532/30
LC/UME
RCC
32.9 M
532/32
29.5 M
532/34
29.6 M
532/36
DY.CSTE/TW SER/GRC
DSTE/TW/BSP
SE/TW/BSP
PREPARED BY
TELECOM / ENGR
KIRAN UDYOG
CABLE ROUTE PLAN
Sheet no. 20 JSG-RIG/OFC/

6 QD OFC

12T

TRENCH

DN. LINE

UP LINE

29.6 M	533/2-1.5
	E/S
	533/2 CNO.175
26.1 M	533/4
25.3 M	533/6
22.0 M	533/8
24.9 M	533/10
25.5 M	533/12
24.5 M	533/14
23.9 M	533/16
24.1 M	533/18
24.0 M	533/20
23.9 M	533/22
23.9 M	533/24
14.5 M	533/26
15.0 M	533/28

PROTECTED WORKS

IKR-BPL

DYCSTE/TW SER/GRC	
DSTE/TW/BSP	
SE/TW/BSP	
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CABLE ROUTE PLAN

Sheet no 21 JSG-RIG/OFC/....

6 QD OFC
TRENCH
DN. LINE
UP LINE
12.9 M
534/2
534/2+8
LC/GATE
RCC
17.8 M
534/4
26.4 M
534/6
28.2 M
534/8
E/S
4Q/SSP
534/8+21
26.9 M
534/10
24.1 M
534/12
21.4 M
534/14
534/14+18.5
6Q
EC BPH
22.4 M
534/16
29.2 M
534/18
25.1 M
534/20
23.7 M
534/22
24.5 M
534/24
22.6 M
534/26
22.9 M
534/28
534/28+25
STN/BPH
534/30-38
LB/BHP
15.0 M
534/32
534/32+5
6Q/IBH
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TELECOM / ENGR. KIRAN UDYOG
DSTE/TW/BSP
SE/TW/BSP
DYCSTE/TW SER/GRC
CABLE ROUTE PLAN
Sheet no. 22 JSG-RIG/OFC/

6QD/IBH
6 QD
OFC
TRENCH
DN. LINE
UP LINE
NJ
BPH
WC / B P H
12T
E/S
S
24.2 M
535/2
18.0 M
535/4
22.7 M
535/6
535/6+27
535/6+27
535/8-21.8
19.0 M
535/8
18.0 M
535/10
16.0 M
535/12
535/12-14
CNQ 173
GI
10.4 M
535/14
8.4 M
535/16
8.6 M
535/18
7.3 M
535/20
6.9 M
535/22
535/24-25.5
6.9 M
535/24
535/24+25.5
535/26-32.5
9.0 M
535/26
535/26+8.5
9.0 M
535/28
10.7 M
535/30
10.2M
535/32
16.5 M
535/34
19.8 M
535/36
DYCSTE/TW SER/GRC
DSTE/TW/BSP
SE/TW/BSP
PREPARED BY
TELECOM / ENGR.
KIRAN UDYOG
CABLE ROUTE PLAN
Sheet no 23 JSG-RIG/OFC/.....

TRENCH
DN. LINE
UP LINE
6QD/IBH
6 QD
OFC
20.0 M
536/2
19.9 M
536/4
19.0 M
536/6
15.2 M
536/8
536/10
536/10+18
CNO 172
RCC
13.0 M
536+12
10.02 M
536+14
10.0 M
536/16
10.0 M
536/18
E/S
JZT
536/20-15
10.0 M
536/20
536/22-10
3.0 M
536/22
536/22+5
CNO 171
GI
8.0 M
536/24
536/26-6
6.2 M
536/26
9.5 M
536/28
9.7 M
536/30
11.3 M
536/32-5
10.0 M
536/34
11.0 M
536/36
12.5 M
536/38-14
12.0 M
536/38-6
12.8 M
536/38
12.6 M
536/40
NJ
NJ
NJ
NJ
S
DYCSTE/TW SER/GRC
DSTE/TW/BSP
SE/TW/BSP
PREPARED BY
TELECOM / ENGR.
KIRAN UDYOG
CABLE ROUTE PLAN
Sheet no. 24 JSG-RIG/OFC/

DYCSTE/TW SER/ GRC			
DSTE/TW/BSP			
SE/TW/BSP			
TELECOM / ENGR. KIRAN UDYOG	PREPARED BY		

CABLE ROUTE PLAN

Sheet no 25 JSG-RIG/OFC/.....

DYCSTE/TW SER/ GRC		
DSTE/TW/BSP		
SE/TW/BSP		
TELECOM / ENGR KIRAN UDYOG	PREPARED BY	**CABLE ROUTE PLAN**
Sheet no. 26 JSG-RIG/OFC/.		

DY.CSTE/TW SER/GRC	
DSTE/TW/BSP	
SE/TW/BSP	
PREPARED BY	TELECOM / ENGR. KIRAN UDYOG

CABLE ROUTE PLAN

Sheet no 27 JSG-RIG/OFC/...

CABLE ROUTE PLAN

Sheet no. 28 JSG-RIG/OFC/..

PREPARED BY	SE/TW/BSP	DSTE/TW/BSP	DYCSTE/TW SER/GRC
TELECOM / ENGR. KIRAN UDYOG			

PROTECTIVE WORK

TRENCH

DN. LINE

UP LINE

6QD/IBH

6 QD

OFC

S

NJ

JZT

8.6 M	540/2	
8.7 M	540/4	
	540/4+25	CNO164 RCC
10.0 M	540/6	
8.5 M	540/8	
10.2 M	540/10	
9.8 M	540/12	
	540/14-11.4	
9.4 M	540/14	
8.4 M	540/16	
7.5 M	540/18	
7.5 M	540/20	
	540/20+16	CNO165 GI
7.4 M	540/22	
7.4 M	540/24	
	540/24+5	
	EIS 540/24+6.4	
12.5 M	540/26	
15.6 M	540/28	

BPH/HG

540 RIG

DYCSTE/TW SER/GRC		
DSTE/TW/BSP		
SE/TW/BSP		
TELECOM / ENGR. KIRAN UDYOG	PREPARED BY	CABLE ROUTE PLAN
Sheet no 29 JSG-RIG/OFC/.....		

6QD/IBH
6 QD
OFC
TRENCH
DN. LINE
PROTECTIVE WORK
27.0 M
542/2
28.8 M
542/4
31.1 M
542/6
31.1 M
542/8
29.0 M
542/10
28.3 M
542/12
27.5 M
542/14
23.5M
542/16
18.0 M
542/18
17.5 M
542/20
18.0 M
542/22
18.0 M
542/24-7
18.0 M
542/24
542/24+5
GIRDER BRIDGE 165
GI
542/26
15.7 M
542/26-22.5
542/26-4.5
E/S
542/26+10.5
542/28
13.8 M
542/28+19.5
8.4 M
542/30
UP LINE
542
RIG
BPT/RIG
NJ
NJ
NJ
JZT
S
DYCSTE/TW SER/GRC
DSTE/TW/BSP
SE/TW/BSP
PREPARED BY
TELECOM / ENGR
KIRAN UDYOG
CABLE ROUTE PLAN
Sheet no. 30 JSG-RIG/OFC/

DY.CSTE/TW.SER/GRC		
DSTE/TW/BSP		
SE/TW/BSP		PREPARED BY
		TELECOM / ENGR. KIRAN UDYOG

CABLE ROUTE PLAN

Sheet no 31 JSG-RIG/OFC/

DYCSTE/TW SER/GRC		
DSTE/TW/BSP		
SE/TW/BSP		
TELECOM / ENGR. KIRAN UDYOG	PREPARED BY	CABLE ROUTE PLAN
Sheet no. 32 JSG-RIG/OFC/.		

6QD/IBH
6 QD
OFC
TRENCH
DN. LINE
23.0 M
545/2
18.9M
545/4
18.0M
545/6
545/6+36.2
545/8-37
18.0M
545/8
20.1 M
545/10
20.0M
545/12
21.7 M
545/14
545/16±0
545/16+2
CNO160
RCC
23.0 M
545/18
EJS
545/18+22
545/18+24
23.0 M
545/20
23.6 M
545/22
23.0 M
545/24
22.0 M
545/26
22.3 M
545/28
22.3 M
545/30
545/30+8
CNO159
GI
UP LINE
S
S
S
J2T
NJ
ISG
BPH/HG
545
RIG
DY.CSTE/TW SER/ GRC
DSTE/TW/BSP
SE/TW/BSP
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CABLE ROUTE PLAN
Sheet no 33 JSG-RIG/OFC/

				CABLE ROUTE PLAN
DYCSTE/TW SER/GRC	DSTE/TW/BSP	SE/TW/BSP	TELECOM / ENGR. KIRAN UDYOG	PREPARED BY
				Sheet no. 34 JSG-RIG/OFC/

PROTECTIVE WORK
JSG
BPH/RIG
547A
RIG
DN. LINE
UP LINE
TRENCH
6QD/IBH
6 QD
OFC
10.1 M
547/2
17.5 M
547/4
19.5 M
547/6
19.4 M
547/8
18.2 M
547/10
17.2 M
547/12
16.0 M
547/14
15.2M
547/16
14.5 M
547/18
14.5 M
547/120
EIS
547/20+8.8
547/20+11
547/19+26.4
TK.XING
547/19+26.4
J2T
NJ
DYCSTE/TW SER/ GRC
DSTE/TW/BSP
SE/TW/BSP
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CABLE ROUTE PLAN
Sheet no 35 JSG-RIG/OFC/....

PROTECTIVE WORK

DN. LINE

TRENCH

547/21 13.0 M

RDXING 547/21-28

547/21+8

LC/GATE 547/23±0 14.5 M

RCC

547/25 18.0 M

547/27-6

547/27-5

547/27±0

CNO158 547/27+22

GI

547/29 21.0 M

547/31 22.2 M

UP LINE

JSG

6QD/IBH

6 QD OFC

EC

HIG

BPH/144

547B

RIG

CABLE ROUTE PLAN

Sheet no 36 JSG-RIG/OFC/....

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SE/TW/BSP

DSTE/TW/BSP

DY.CSTE/TW/SER/KOC

PROTECTIVE WORK

DN. LINE

TRENCH

548/1	22.1 M
548/3-7	
548/3	17.0 M
548/5	34.0 M
548/5+17.5	
548/7	17.0 M
548/9	19.0 M
548/11	18.0 M
CNO157 548/13	20.0 M
RCC 548/15	18.2 M
CNO156 548/17	0.5 M
GI 548/19	12.5 M
548/21	10.5 M
548/23	9.0 M
548/25	14.0M
548/25+18	
548/27	12.8 M
548/29	19.0 M
548/31	12.0 M
548/33-28.5	EIS
548/33	12.0 M
548/35	5.5 M
548/37	6.4 M

STN HIG

LB HIG

WC HIG

DJ

6QD/IBH

6 QD OFC

40SSP

SSP/RIG

LEC/RIG

UM LC GATE RCC

UP LINE

548 RIG

DMC/SE/TW/BSP/RCC	
DSTE/TW/BSP	
SE/TW/BSP	
TELECOM ENGR. KIRAN UDYOG	PREPARED BY

CABLE ROUTE PLAN

Sheet no 37 JSG-RIG/OFC/

PROTECTIVE WORK

DN. LINE

TRENCH

549/1	3.5 M
549/3	3.7 M
549/3+17	ELS
549/5	2.1 M
549/7	9.7 M
549/9	9.8 M
549/11	9.7 M
549/13	10.0M
549/15	10.0M
549/17	11.0M
549/19	12.0 M
549/21	12.5 M
549/23	19.9 M
549/25	14.7 M
549/27	10.2 M
549/39	10.0 M
549/31	9.6 M
549/33	13.0M
549/35	15.0 M

UP LINE

JSG

OFC

UKR-BPL

549

RIG

DY.CSTE/TWS/BRGC

DSTE/T/WBSP

SE/T/WBSP

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CABLE ROUTE PLAN

Sheet no 38 JSG-RIG/OFC/...

JSG

550A

RIG

6 QD
OFC

12 T

T
R
E
N
C
H

E/S

TKXING
TO DN LINE

UP LINE

550/1

550/3±0

550/4±25

DN. LINE

PROTECTIVE
WORK

			PREPARED BY	CABLE ROUTE PLAN
DYCSTE/TW/SER/GRC	DSTE/TW/BSP	SE/TW/BSP	TELECOM / ENGR KIRAN UDYOG	Sheet no 39 JSG-RIG/OFC/....

PROTECTIVE WORK

JSG

DN. LINE

TRENCH

6 QD OFC

17.8 M	550/6
25.0 M	550/8
27.1 M	550/10
29.6 M	550/12
25.4M	550/14
20.4 M	550/16
21.3 M	550/18
30.1 M	550/20
40.2 M	550/22
39.2 M	550/24
38.6M	550/26
46.4 M	550/28
39.6 M	550/30
	550/32-2 M
	550/32-1 M
35.0 M	550/32
	550/32+21 M
38.0 M	550/34
E/S	
	550/34+25

NJ

S

NJ

JZT

UP LINE

550B

RIG

JSG-DAO

				DYCSTE/TW SER/GRC
				DSTE/TW/BSP
				SE/TW/BSP
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CABLE ROUTE PLAN				Sheet no. 40 JSG-RIG/OFC/

6 QD OFC
TRENCH
DN. LINE
PROTECTIVE WORK
JSG
36.5 M
551/2
35.8 M
551/4
35.6 M
551/6
33.0 M
551/8
25.8 M
551/10
19.9 M
551/12
14.4 M
551/14
11.5M
551/16
13.8 M
551/18
14.0 M
551/20
14.0 M
551/22
551/22+5
CNO155
RCC
15.0 M
551/24
14.2M
551/26
16.5 M
551/28
LC GATE
551/28+7
LCG 17C/2E
551/28+18
30.3 M
551/30
30.3 M
551/32
28.2 M
551/34
EIS
551/34+13
UP LINE
RIG
551
RIG
BIG DAO
DYCSTE/TW SER/ GRC
DSTE/TW/BSP
SE/TW/BSP
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KIRAN UDYOG
CABLE ROUTE PLAN
Sheet no. 41 JSG-RIG/OFC/

PROTECTIVE WORK

JSG

HIG-DAO

552

RIG

UP LINE

DN. LINE

TRENCH

6 QD OFC

23.3 M	552/2
15.7 M	552/4
16.2 M	552/6
16.8 M	552/8
15.5 M	552/10
16.0 M	552/12
16.5 M	552/14
18.0M	552/16
15.7 M	552/18
18.0 M	552/20
22.7 M	552/22
24.5 M	552/24
25.6 M	552/26
26.5M	552/28
EIS	552/28+30

12T

DYCSTE/TW SER/ GRC	DSTE/TW/BSP	SETW/BSP	TELECOM / ENGR. KIRAN UDYOG	PREPARED BY

CABLE ROUTE PLAN

Sheet no 42 JSG-RIG/OFC/.....

PROTECTIVE WORK

JSG

DN. LINE

TRENCH

6 QD OFC

22.0 M	553/2
9.6 M	553/4
9.5 M	553/6
12.5 M	553/8
11.5 M	553/10
12.5 M	553/12
14.0 M	553/14
14.5 M	553/16
14.5 M	553/18
13.3M	553/20
13.0 M	553/22
14.5 M	553/24
13.5 M	553/26
12.6 M	553/28
12.0 M	553/30
11.0M	553/32
ELS	553/32+5.2

JZT

UP LINE

553

RIG

HG-DAO

CABLE ROUTE PLAN

Sheet no 43 JSG-RIG/OFC/..

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SE/TW/BSP

DSTE/TW/BSP

DYCSTE/TW SER/GRC

PROTECTIVE WORK

6 QD OFC

S

TRENCH

DN. LINE

11.0 M	554/2
	554/2+18
10.5 M	554/4
14.0 M	554/6
0.5 M	554/8
	554/10-8
0.1 M	554/10
18.5M	554/12
20.2 M	554/14
24.0 M	554/16
30.0 M	554/18
36.0 M	554/20
42.0 M	554/22
41.0M	554/24
35.0 M	554/26
35.5 M	554/28
35.5 M	554/30
35.5 M	554/32
	554/34-32
39.5 M	554/34
39.0 M	554/34+25

CNO 154 G1

ELS

J2T

S

UP LINE

DY.CSTE/TW SER/GRC	
DSTE/TW/BSP	
SE/TW/BSP	
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CABLE ROUTE PLAN

Sheet no 44 JSG-RIG/OFC/.....

RIG-DAO

DYCSTE/TW SER/ GRC	
DSTE/TW/BSP	
SE/TW/BSP	
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CABLE ROUTE PLAN

Sheet no. 45 JSG-RIG/OFC/

				CABLE ROUTE PLAN
DYCSTE/TW SERV/GRC	DSTE/TW/BSP	SE/TW/BSP	TELECOM / ENGR. KIRAN UDYOG	PREPARED BY
				Sheet no. 46 JSG-RIG/OFC/...

PROTECTED WORK

DAO-IMG

555B

6Q/IBH
6 QD
OFC
TRENCH
DN. LINE
PROTECTIVE WORK
13.8 M
556/2
12.0 M
556/4
10.2 M
556/6
11.3 M
556/8
13.0 M
556/10
13.2 M
556/12
12.5 M
556/14
556/14+30
LC/GATE
RCC
13.8M
556/16
13.6 M
556/18
12.8 M
556/20
14.6 M
556/22
15.4 M
556/24
16.6 M
556/26
17.5 M
556/28
E/S
556/30-29
556/30-27.7
16.2M
556/30
IZT
NJ
UP LINE
DYCSTE/TW SER/GRC
DSTE/TW/BSP
SE/TW/BSP
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CABLE ROUTE PLAN
Sheet no. 47 JSG-RIG/OFC/

CABLE ROUTE PLAN

Sheet no 48 JSG-RIG/OFC/...

PREPARED BY	SE/TW/BSP	DSTE/TW/BSP	DYCSTE/TW SER/ GRC
TELECOM / ENGR. KIRAN UDYOG			

6Q/IBH
6 QD
OFC

TRENCH

DN. LINE

PROTECTIVE WORK

16.2 M	557/2
14.5 M	557/4
14.2 M	557/6
17.7 M	557/8-8.6
19.0 M	557/8
19.8 M	557/10
19.8 M	557/12
	557/12+3
E/S	557/12+7
	557/12+7.7
21.0 M	557/14
19.3 M	557/16
18.8 M	557/18
19.0 M	557/20
20.0 M	557/22
	557/24-12
	557/24
	557/24+4 CNO152 GI
14.0M	557/26
13.6M	557/28
13.7M	557/30
	557/30+37
E/S	557/32-35
14.0M	557/32

SSP
DAO

NJ
NJ
NJ
NJ
NJ
NJ
ZJ
S

UP LINE

DAO-IMG

557
RIG

6Q/IBH
6 QD
OFC
S
NJ
12T
TRENCH
DN. LINE
UP LINE
PROTECTIVE WORK
11.0 M
558/2
16.0 M
558/4
17.3 M
558/6
15.4 M
558/8
558/10-20.5
16.5 M
558/10
18.8 M
558/12
558/12+5
LC/GATE
RCC
18.0 M
558/14
16.8 M
558/16
16.4 M
558/18
17.2 M
558/20
20.8 M
558/22
16.2 M
558/24
E/S
558/26-38
558/26-22
CNO151
RCC
14.5M
558/26
17.6M
558/28
558/28+34
CABLE ROUTE PLAN
Sheet no 49 JSG-RIG/OFC/..
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SE/TW/BSP
DSTE/TW/BSP
DYCSTE/TW SER/GRC

PROTECTIVE WORK

DN. LINE

TRENCH

6Q/IBH
6 QD
OFC

20.4 M	559/2
27.0 M	559/4
29.5 M	559/6
27.0 M	559/8
27.7 M	559/10
26.7 M	559/12
26.8 M	559/14
26.0 M	559/16
23.6 M	559/18
24.0 M	559/20
24.6 M	559/22
24.4 M	559/22+2
24.7 M	559/24
24.7M	559/26
ELS	559/26+32
26.5M	559/28

NJ

IZI

UP LINE

559

	DYCSTE/TW SER/ GRC			
	DSTE/TW/BSP			
	SE/TW/BSP			
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CABLE ROUTE PLAN	Sheet no 50	JSG-RIG/OFC/		

6Q/IBH
6 QD
OFC
TRENCH
DN. LINE
JM/n 18
HUT
22.2 M
560/2
24.5 M
560/4
560/6-8
24.0 M
560/6
22.4 M
560/8
22.5 M
560/10
19.2 M
560/12
12.8 M
560/14
560/14+6
LC/GATE
RCC
14.8 M
560/16
16.2 M
560/18
21.2 M
560/20
24.4 M
560/22
22.6 M
560/24
21.0 M
560/26
560/26+23
36.0M
560/28
ELs
560/28+38
NJ
12T
UP LINE
DYCSTE/TW SER/GRC
DSTE/TW/BSP
SE/TW/BSP
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CABLE ROUTE PLAN
Sheet no 51 JSG-RIG/OFC/.....

OFC
6"QD
6Q/IBH
TRENCH
DN. LINE
UP LINE
19.0 M
561/2
22.3 M
561/4
18.4 M
561/6
15.5 M
561/8
14.7 M
561/10
18.2 M
561/12
561/14-2
22.3 M
561/14
19.7 M
561/16
19.5 M
561/18
561/20-25
LC/
GATE
RCC
DJ
loop PIJF
LC
GATE
21.2 M
561/20
NJ
NJ
561/22-2
23.5 M
561/22
24.0 M
561/24
561/26-28
NJ
NJ
30.0 M
561/26
E/S
561/26-70
JZJ
E/S Isolation.
20.5 M
561/28
561/28+27
JMG
IBII/IIGT
S
DYGSTE/TW SER/GRC
DSTE/TW/BSP
SE/TW/BSP
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CABLE ROUTE PLAN
Sheet no. 52 JSG-RIG/OFC/..
561

6Q/IBH
6 QD
OFC
TRENCH
DN. LINE
UP LINE
19.7 M
562/2
15.0 M
562/4
10.5 M
562/6
11.6 M
562/8
11.4 M
562/10
12.5 M
562/12
13.7 M
562/14
10.3 M
562/16
9.6 M
562/18-2
CNO149
RCC
9.6 M
561/18
13.0 M
562/20
562/22-5
12.0 M
562/22
10.0 M
562/24
E/S
562/24+5
9.6 M
562/26
NI
J2T
PROTECTED WORK
DYCSTE/TW SERV GRC
DSTE/TW/BSP
SE/TW/BSP
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CABLE ROUTE PLAN
Sheet no 53 JSG-RIG/OFC/

6Q/IBH
6 QD
OFC
TRENCH
DN. LINE
UP LINE
10.4 M
563/2
9.6 M
563/4
10.6 M
563/6
9.0 M
563/8
14.8 M
563/10±0
NALLA
RCC
11.8 M
563/12
563/14-2
563/14+8
CNO148
RCC
563/16-6
9.3 M
563/16
10.0 M
563/18
10.0 M
563/20
11.4 M
563/22
563/24-21
14.0 M
563/26
E/S
563/26+3
563/28-8
CNO148
RCC
14.2 M
563/28
14.8 M
563/30
NJ
J2T
DYGSTE/TW SER/ GRC
DSTE/TW/BSP
SE/TW/BSP
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CABLE ROUTE PLAN
Sheet no. 54 JSG-RIG/OFC/..

PROTECTIVE WORK
DN. LINE
TRENCH
6QIBH
6 QD
OFC
18.8 M
564/2
17.3 M
564/4
13.6 M
564/6
12.8 M
564/8
12.0 M
564/10
12.8 M
564/12
13.0 M
564/14
14.0 M
564/16
15.0 M
564/18
564/20±0
11.0M
564/22
564/22+26
13.3 M
564/24
E/S
564/24+5
564/26-12
CNO147
GI
14.2 M
564/26
17.0 M
564/28
UP LINE
S
NJ
J2T
DYCSTE/TW SER/GRC
DSTE/TW/BSP
SE/TW/BSP
PREPARED BY
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KIRAN UDYOG
CABLE ROUTE PLAN
Sheet no 55 JSG-RIG/OFC/....

PROTECTIVE WORK

6Q/IBH
6 QD
OFC

TRENCH

DN. LINE

10.2 M	565/2
13.0 M	565/4
	565/6-16 CNO 146 RCC
11.0 M	565/6
10.0 M	565/8
E/S	565/10-22.5
10.0 M	565/10
10.0 M	565/12
NP	565/14
11.5 M	565/16
	565/16+27 NALLA GI
22.0 M	565/18
24.4 M	565/20
15.0 M	565/22
12.0 M	565/24
	565/24+8
	565/26±0
13.0 M	565/28
12.0 M	565/30
10.01 M	565/32

UP LINE

DAIO-IMG

RIG

DYCSTE/TW SER/GRC	DSTE/TW/BSP	SE/TW/BSP	TELECOM / ENGR. KIRAN UDYOG	PREPARED BY	**CABLE ROUTE PLAN**
					Sheet no. 56 JSG-RIG/OFC/.

	DYCSTE/TW SER/GRC	DSTE/TW/BSP	SE/TW/BSP	PREPARED BY
				TELECOM / ENGR. KIRAN UDYOG

CABLE ROUTE PLAN

Sheet no 57 JSG-RIG/OFC/...

567/A

RIG

PROTECTIVE WORKS

UP LINE

DN. LINE

I R E N C H

567/2-1.5 | 567/2 | 567/4 | 567/6 | 567/8 | 567/10 | 567/12 | 567/14 | 567/16 | 567/18 | 567/18+21

14.4 M | 16.1 M | 16.7 M | 20.0 M | 18.0 M | 24.3 M | 22.0 M | 16.5 M | 28.5 M

EIC/JMG.

567/8+11 OHSEC- 19.5 M.

6Q/IBH
6 QD
OFC

J2T

LB JMG

6Q/SSP

			PREPARED BY	CABLE ROUTE PLAN
DYCSTE/TW SER/ GRC	DSTE/TW/BSP	SE/TW/BSP	TELECOM / ENGR. KIRAN UDYOG	Sheet no. 58 JSG-RIG/OFC/..

				DY.CSTE/TW.SER/GRC
				DSTE/TW/BSP
				SE/TW/BSP
PREPARED BY				TELECOM / ENGR. KIRAN UDYOG

CABLE ROUTE PLAN

Sheet no 59 JSG-RIG/OFC/.....

DY.CSTE/TW SER/ GRC	
DSTE/TW/BSP	
SE/TW/BSP	
PREPARED BY	TELECOM / ENGR. KIRAN UDYOG

CABLE ROUTE PLAN

Sheet no. 60 JSG-RIG/OFC/.

DY.CSTE/TW SER/GRC		
DSTE/TW/BSP		
SE/TW/BSP		
TELECOM/ ENGR. KIRAN UDYOG	PREPARED BY	CABLE ROUTE PLAN

Sheet no. 61 JSG-RIG/OFC/

DY.CSTE/TW SER/ GRC		
DSTE/TW/BSP		
SE/TW/BSP		
TELECOM / ENGR. KIRAN UDYOG	PREPARED BY	**CABLE ROUTE PLAN**
Sheet no. 62 JSG-RIG/OFC/..		

PROTECTIVE WORK

6 QD OFC

TRENCH

DN LINE

11.5 M	571/2
13.5M	571/4
12.5 M	571/6
11.0 M	571/8
11.2 M	571/10
11.2 M	571/12
8.5 M	571/14
8.0 M	571/16
	571/18±0 GIRDER BR 137 GI
11.3 M	571/20
10.5 M	571/22
10.4 M	571/24
9.7 M	571/26
	EIS 571/26+26

121

UP LINE

RIG

571

DY.CSTE/TW SER/GRC	
DSTE/TW/BSP	
SE/TW/BSP	
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CABLE ROUTE PLAN

Sheet no 63 JSG-RIG/OFC/.....

DY.CSTE/TW SER.GRC	DSTE/TW/BSP	SE/TW/BSP	PREPARED BY	CABLE ROUTE PLAN
			TELECOM / ENGR. KIRAN UDYOG	Sheet no. 64 JSG-RIG/OFC/..

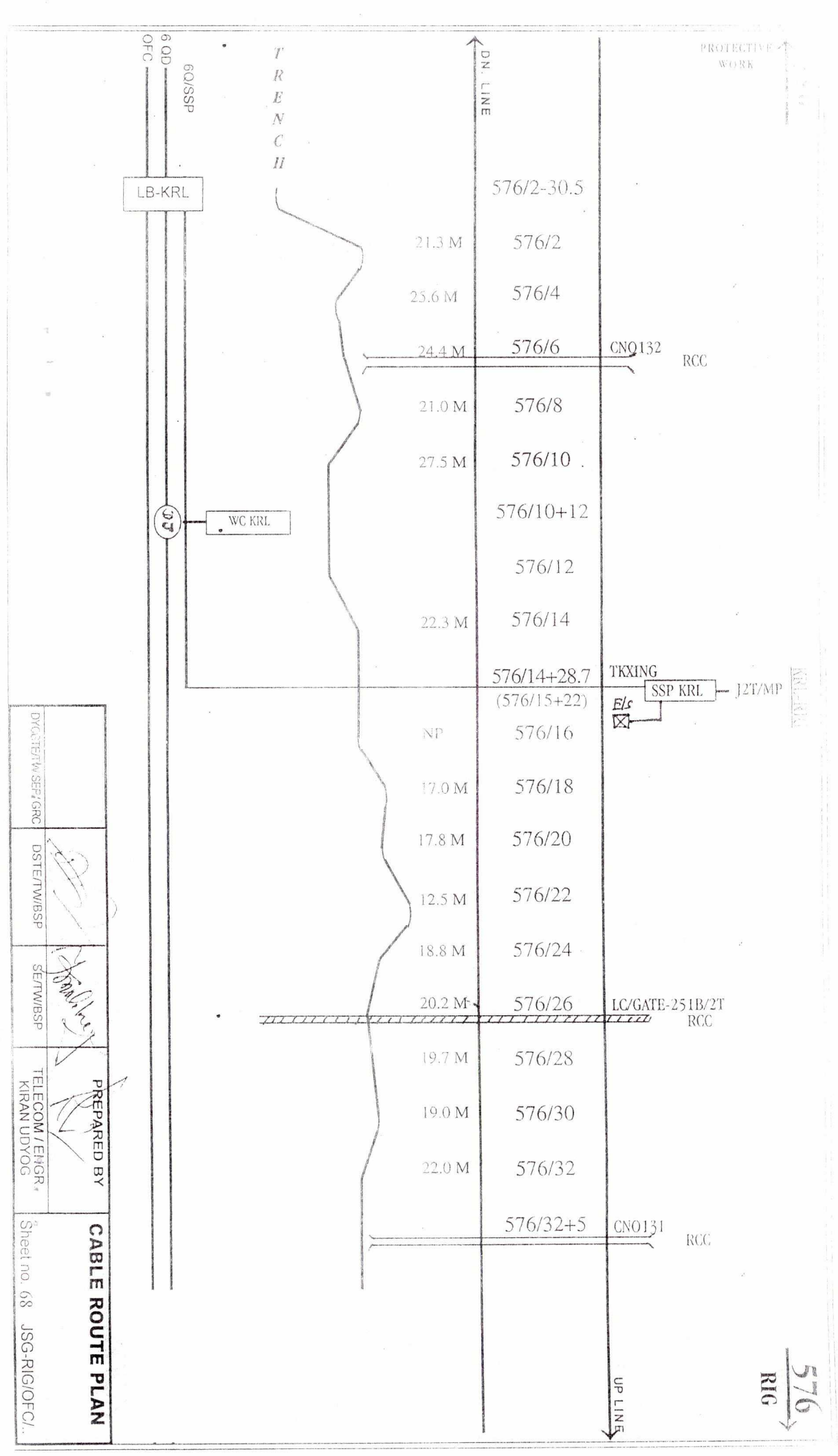
	DYCSTE/TW SER/ GRC	DSTE/TW/BSP	SE/TW/BSP	PREPARED BY
				TELECOM / ENGR. KIRAN UDYOG

CABLE ROUTE PLAN

Sheet no 65 JSG-RIG/OFC/...

DYCSTE/TW SERV GRC		
DSTE/TW/BSP		
SE/TW/BSP		
TELECOM / ENGR KIRAN UDYOG	PREPARED BY	**CABLE ROUTE PLAN**
Sheet no. 66 JSG-RIG/OFC/		

6 QD
OFC
TRENCH
DN. LINE
PROTECTIVE WORK
15.3 M
575/2
16.5 M
575/4
16.0 M
575/6
LC/GATE24B/2T
RCC
14.8 M
575/8
15.0 M
575/10
17.0 M
575/12
NP
575/14
14.4 M
575/16
575/13
J2T
14.4 M
575/16+27
17.0 M
575/18
575/18+12
(575/17+14)
EC KRL
TK XING/EC/K
RCC
21.0 M
575/20
575/22
CNO 133
RCC
34.0 M
575/24
34.0 M
575/26
34.0 M
575/28
38.5 M
575/30
35.5 M
575/32
38.5 M
575/34
34.3 M
575/36
575/38+6.4
STN-KRL
UP LINE
575
RIG
DY.CSTE/TW SER/GRC
DSTE/TW/BSP
SE/TW/BSP
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CABLE ROUTE PLAN
Sheet no 67 JSG-RIG/OFC/.....



DY.CE(TE)/TW SEE/GRC	
DSTE/TW/BSP	
SE/TW/BSP	
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Sheet no. 68 JSG-RIG/OFC/..