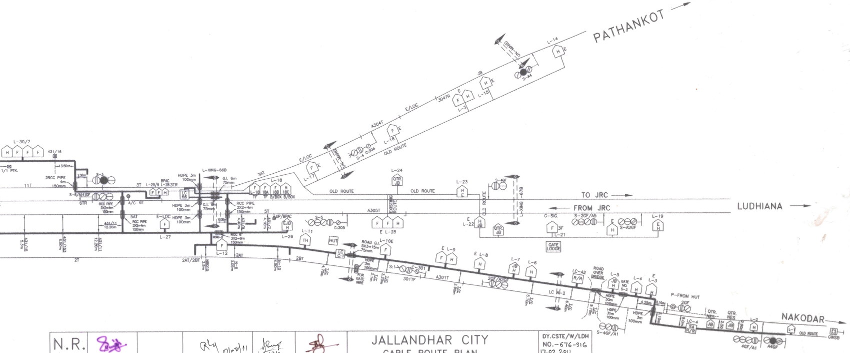
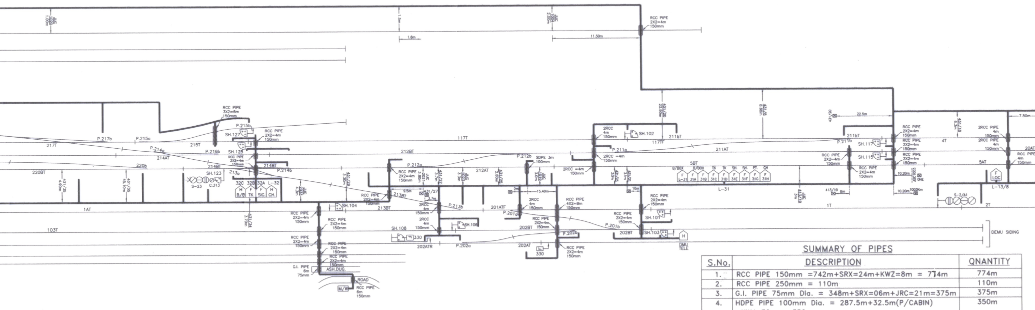
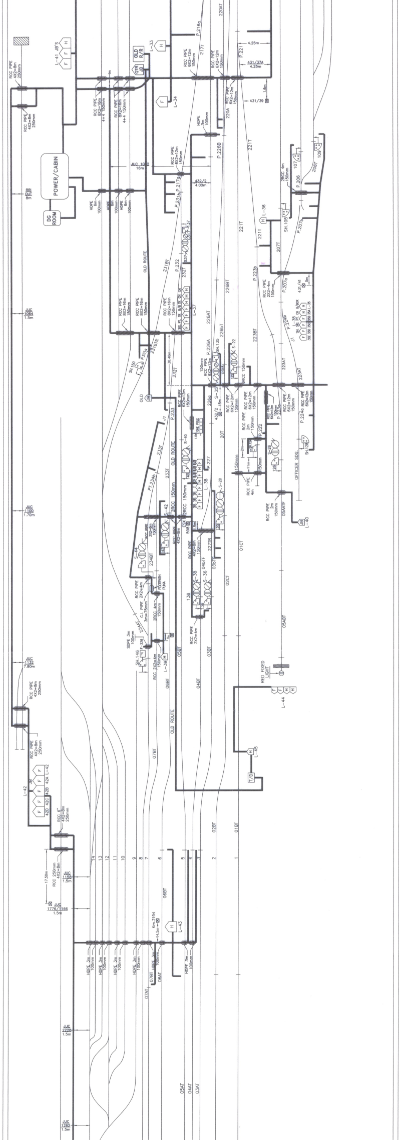

PATHANKOT
LUDHIANA
NAKODAR
TO JRC
FROM JRC
OLD ROUTE
EXISTING ROUTE
GATE LODGE
HUT
L-XING-66B
L-XING-67B
UN-MAND
E/LOC
A304T
304TR
A305T
A301T
301TF
2BT
2AT
2AT/2BT
11T
3T
5T
5AT
6TR
3AT
1/1 PTK.
L-30/7
431/16
431/15 5.3m
431/153 6.50m
431/11 12.20m
431/7 4.10m
431/9 4.40m
N-10 4.50m
N-8 3.05m
NRO15 3.5m
2RCC PIPE 4m 150mm
RCC PIPE 2X2=4m 150mm
HDPE 3m 100mm
G.I. 6m 75mm
ROAD G.I. 5X3=15m 75mm
FOR GATE WIRE
ROAD OVER BRIDGE
T/C 4.70m
T/C 3.1m
T/C 3.20m
T/C 2.90m
T/C 5.10m
T/C 6.40m
T/C 9.10m
HDPE 30m 100mm
HDPE 31m 100mm
P-FROM HUT
QTR. NES
QTR JB
GWSB
S-3
S-4
S-5
S-M
S-2GF/A5
S-A2GF
S-4GF
S-4GF/A1
4GF/A1
A4GF
2GF/A2GF
2GF
C:304
C:305
C-301
G-SIG.
3F
LC C-1
LC-A2 R/R
LC A-2
LC-4 S4 R/R
GATE NO. S-3
BPAC
UP/BPAC
A/C 6T
E-LOC
L-1
L-2
L-3
L-4
L-5
L-6
L-7
L-8
L-9
L-10E
L-11
L-12
L-14
L-15
L-16
L-17
L-18
L-19
L-21
L-22
L-23
L-24
L-25
L-26
L-27
L-28
L-29/6
OLD ROUTE

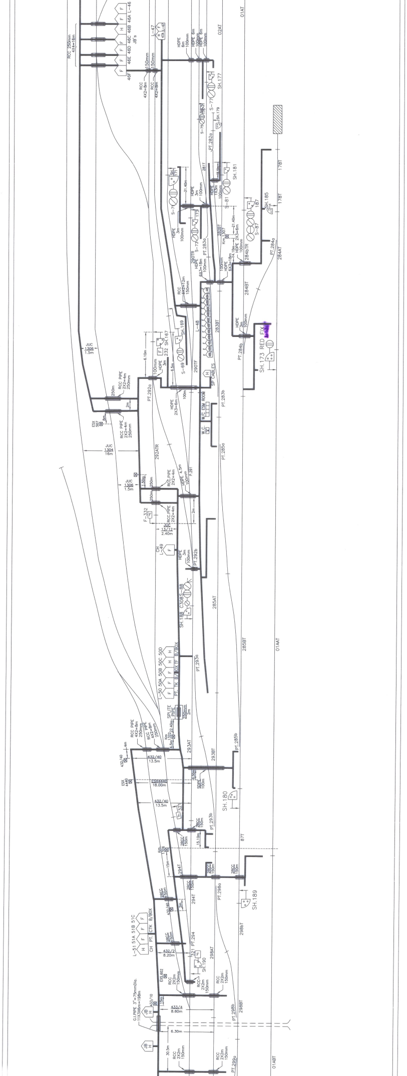
N.R.			Rly 17/02/11	17/2		JALLANDHAR CITY CABLE ROUTE PLAN	DY.CSTE/W/LDH NO.-676-SIG 17.02.2011
DIVN-FZR	SSE/SIG/C/UMB	SSE/D&D/LDH	SSE/SIG/W/TECH/LDH	ASTE/W/LDH	DY.CSTE/W/LDH	TO SUIT SIGNAL INTERLOCKING PLAN NO: S-IP- 6136 CUT UP TO 10.11.09	

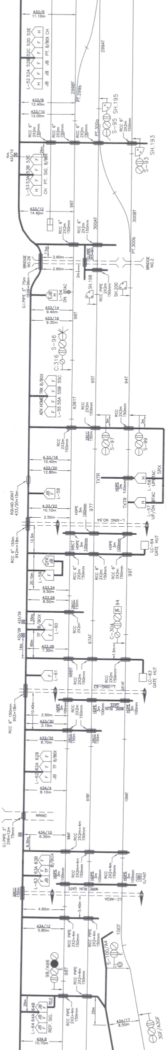

JUC 1020 1.00m
1.5m
1.6m
JUC 1004 2.00m
11.50m
RCC PIPE 2X2=4m 150mm
431/20 23.50m
431/8 8.60m
431/20
22.5m
431/18 6.3m
7.50m
RCC PIPE 3X2=6m 150mm
P.215b
SH.127
P.217b
P.215a
217T
215T
P.214a
214AT
P.216b
SH.125
220b
220BT
214BT
P.214b
SH.123
213a
S-23
C:313
32C
32B
32A
L-32
B/B
TK
SIG.
CH.
431/35 4.90m
431/35 45.10m
JUC 2033 4.3m
431/34 3.70m
431/29 3.30m
1AT
103T
SH.104
RCC PIPE 2X2=4m 150mm
G.I. PIPE 6m 75mm
ASH.DUG.
ROAD
M/W
RCC PIPE 6m 150mm
117T
212BT
P.212a
JUC 2021 3.80m
431/27 3.7m
9.5m
431/27
3.7m
213BT
2RCC 4m 150mm
P.213b
SH.106
SH.108
330
202ATR
P.202a
JUC 1023 3.3m
212AT
431/25 2.80m
201ATF
P.201a
2m
15.40m
P.212b
SDPE 3m 100mm
JUC 1019 3.0m
2RCC =4m 150mm
RCC PIPE 4X2=8m 150mm
202BT
P.202b
202AT
431/23 3.0m
431/21 3.1m
10m
SH.102
211bT
117TF
P.211a
P.201b
SH.101
SH.103
DMU TELE
5BT
B/BOX
TK
SH.
PT.
CH
L-31
31A
31B
31C
31D
31E
31F
31G
31H
211AT
P.211b
SH.117
SH.115
413/19 3m
413/19 8m
1T
10.20m
JUC1003
OHE
10.20m 1003Km
4T
5AT
2RCC PIPE 4m 150mm
20AT
RCC PIPE 4m 150mm
LOC
L-13/8
S-2/A1
2T
DEMU SIDING

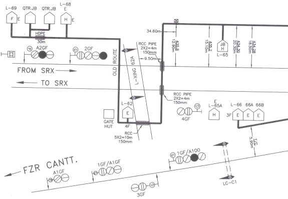
SUMMARY OF PIPES

S.No.	DESCRIPTION	QNANTITY
1.	RCC PIPE 150mm =742m+SRX=24m+KWZ=8m = 774m	774m
2.	RCC PIPE 250mm = 110m	110m
3.	G.I. PIPE 75mm Dia. = 348m+SRX=06m+JRC=21m=375m	375m
4.	HDPE PIPE 100mm Dia. = 287.5m+32.5m(P/CABIN) +KWJ=30m = 350m	350m


POWER/CABIN
DG ROOM
OLD R/R
QTR JB
L-41 JB'S
L-33
L-34
L-36
L-37
L-38
L-39
L-40
L-42
L-43
L-44
L-45
RCC PIPE 4X2=8m 250mm
RCC PIPE 8X2=16m 150mm
RCC PIPE 6X2=12m 150mm
RCC PIPE 2X2=4m 150mm
HDPE 3m 100mm
HDPE 6m 100mm
JUC 1062 16m
JUC 1064 1.5m
JUC 1100 1.70m
JUC 1132 7.80m
JUC 1158 1.5m
JUC 1776/1186 1.5m
JUC 2228 1.5m
JUC 1262 1.5m
RRI OUT 8m
432/2 4.00m
431/37A 4.25m
431/39
431/41
OLD ROUTE
OLD JB
SH.150
SH.135
SH.105
SH.146
S-35
S-36
S-38
S-40
S-42
S-44
S-20
S-22
S-26
P.216a
P.217a
P.217b
P.221
P.226A
P.226B
P.231a
P.231b
P.232
P.233
P.227
P.222
P.223b
P.224a
P.206
P.207a
P.207b
P.234b
220AT
217T
221T
226BT
226AT
226bT
223BT
223AT
231BT
232T
233T
207T
208T
20T
01CT
02CT
03bT
04bTF
05ABT
05AATF
234BT
227IR
05BT
06BT
07BT
03BT
04BT
02BT
01BT
05AT
04AT
03AT
06AT
07AT
OFFICER SDG.
RED FIXED LIGHT
FOOTPATH PUKA
G.I. PIPE 3m=75mm
SDPE 3m 100mm
Km.2194
T/D
1
2
3
4
5
6
7
8
9
10
11
12
13
14
107
109


RCC 250mm 4X4=16m
46F 46E 46D 46C 46B 46A L-46
JB's
L-47
RCC 4X2=8m
150mm
HDPE 6m 100mm
02AT
01AT
SH.177
S-77
S-75
SH.179
PT.282a
178T
281T
SH.181
S-81
SH.185
187
S-87
S-71
S-73
HDPE 3m 100mm
31.40m
282BT
21.40m
Km 1307
HDPE 2X3=6m
284bTR
284AT
PT.284a
290TR
HDPE 6X3=18m 100mm
RCC 6X2=12m 150mm
L-48
284BT
283BT
HDPE 3m 100mm
PT.284b
SH.173 RED FIX
SH.167
232
SH.169
S-69
290TF
SP CABLES
JUC 1306 1.5m
RCC PIPE 2X2=4m 250mm
PT.292a
HDPE 2X3=6m
PT.283b
ESM ROOM
W/C
W.C.
ESX 507
JUC 1304 16m
292ATR
PT.285a
JUC 1306 1.5m
RCC PIPE 2X2=4m
HDPE 4.5m 100mm
P.291
F-332
2.40m
CH L-49
HDPE 3m 100mm
PT.292b
S-88
C308
SH.188
285AT
L-50 50A 50B 50C 50D
PT. TK B/BOX TF B/BOX
PT.293a
285BT
01AT
SPLITE PIPE
250mm 2m
RCC PIPE 4X2=8m 250mm
Km 1312
22.40m
293AT
293BT
PT.285b
432/40
ESX 4440
432/40 13.5m
ESX 4440 18.00m
SH.180
432/40 13.5m
PT.293b
15.10m
87T
2RCC 150m
294T
PT.298a
SH.189
L-51 51A 51B 51C
CH PT. CTK B/BOX
PT.294
432/2 8.20m
SH.190
298AT
298bT
EXS 692
RCC 2X2m 150mm
G.I.PIPE 3"=75mmDia. 11X3X6m=198m
433/10
JB H
433/4 8.60m
6.30m
PT.298b
298BT
30.5m
RCC 2X2m 150mm
PT.299a
01ABT


433/6 11.10m
L-52 52A 52B 52C 52D 52E
JB JB JB PT. B/BOX CH
299AT
299BT
PT.299b
433/8 12.40m
433/10 12.00m
RCC 6" 2X2m 150mm
PT.300a
S-95
SH.195
SH.193
S-93
Km. 433/10
L-53 53A 53B 53C
CH PT. SIG. B/BOX
433/12 14.40m
96T
300AT
300BT
PT.300b
BRIDGE NO.29
BRIDGE NO.2
7.5m
2.60m
2m
G.I.PIPE 3" 75m 16X6=96m
EJB L-54 DN BTAC
SH.198
SH.200
RCC PIPE 2X2m 150mm
433/14 9.40m
433/16 9.30m
C.316
S-96
ADV./HOME TRK. B/BOX
L-55 55A 55B 55C
A361T
95T
94T
RCC 2X2m 150mm
3m
2RCC 150m
S-97
S-99
4.33/18 10.40m
433/20 12.80m
TXTR
HDPE 3m 100mm
L-56 UP BTAC
SRX
L-57 UP/DN BTAC
FZR
6QUAD JOINT 433/20+15m
JB L-58
4.33/22 10.10m
2.50m
97T
L-XING NO.64
LC-64 GATE HUT
RCC 6" 150m 9X2m=18m
12.5m
98CT
QTR JB
L-59
20.10m
99T
433.24 9.50m
433.26 8.50m
433/26
433/28
35m
TF B/BOX
L-60
14m
60m
433.28 7.30m
C-324
ML
94
1.5m
97AT
98BT
L-61
LC-63 GATE HUT
L-XING-63
A314T
WIRE RUN GATE
RCC 6" 150mm 9X2=18m
10.40m
2.50m
433/30 3.10m
433/32 8.70m
L-62 62A 62B
JB TF B/BOX
434/4 8.10m
97BT
100AT
DRAIN
G.I.PIPE 3" 2X6=12m 75mm
8.30m
434/10 6.30m
98AT
RCC 2X2m=4m 150mm
L-63 63A 63B
JB TF B/BOX
G/HUT
LC-A62A
2RCC 150m
4.80m
5.40m
434/12 5.80m
RCC PIPE 2X2=4m 150mm
S-100/A4
100T
98/A96
98T
E
25m
L-64 64A 64B
JB JB JB TELE
REP. SIG.
434/17 8.50m
3GF/A3GF
434.8 10.70m


L-69
F
E
QTR.JB
QTR.JB
L-68
E
H
E
HDPE
30m
A2GF
2GF
FROM SRX
TO SRX
OLD ROUTE
L-XING 62A
34.60m
RCC PIPE
2X2=4m
150mm
9.50m
435.8
12.90m
435.2
15.10m
JB
H
L-65
434.30
20.30m
434.28
18.50m
L-62
E
GATE
HUT
4F
RCC
5X2=10m
150mm
RCC PIPE
2X2=4m
150mm
4GF
E
L-65A
H
L-66
66A
66B
3F
E
E
E
T/C
5.90m
FZR CANTT.
A1GF
1GF/A1GF
1GF/A100
3GF
LC-C1

PREPARED BY :-

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Kiran

FOR KIRAN INFRA ENGINEERS LTD