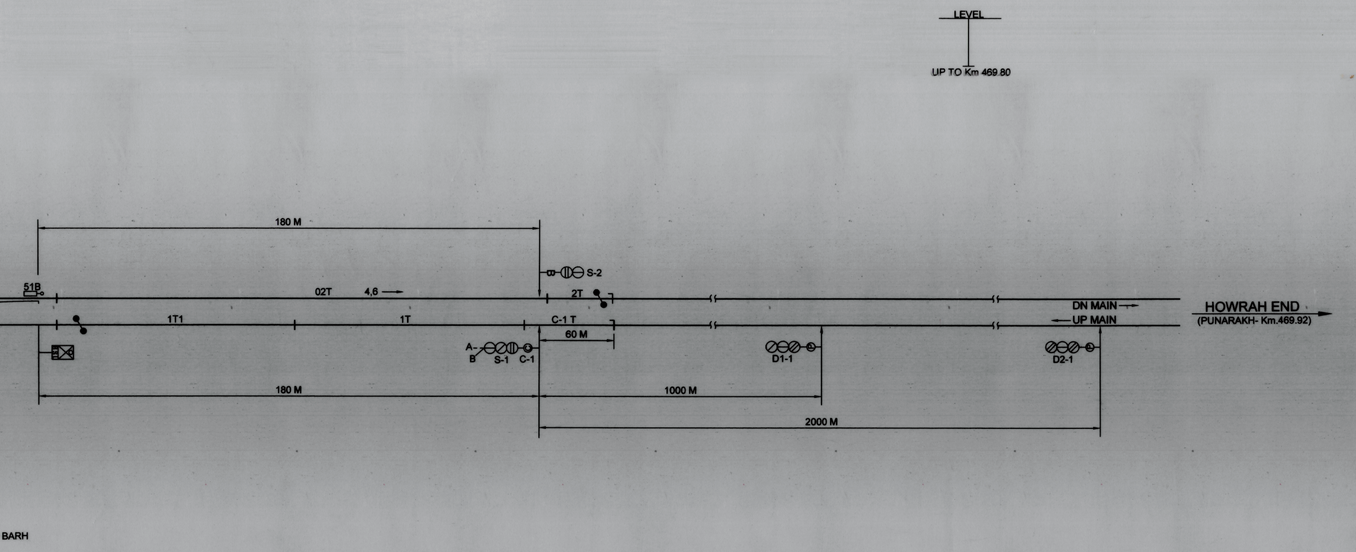
LEMUABAD-SIP-DNR


LEVEL
UP TO Km 469.80
180 M
51B
02T
4,6 →
S-2
2T
1T1
1T
C-1 T
60 M
A
B
S-1
C-1
D1-1
D2-1
DN MAIN →
← UP MAIN
180 M
1000 M
2000 M
HOWRAH END
(PUNARAKH- Km.469.92)
BARH

SPECIAL INSTRUCTIONS/APPROVED SPECIAL INSTRUCTIONS

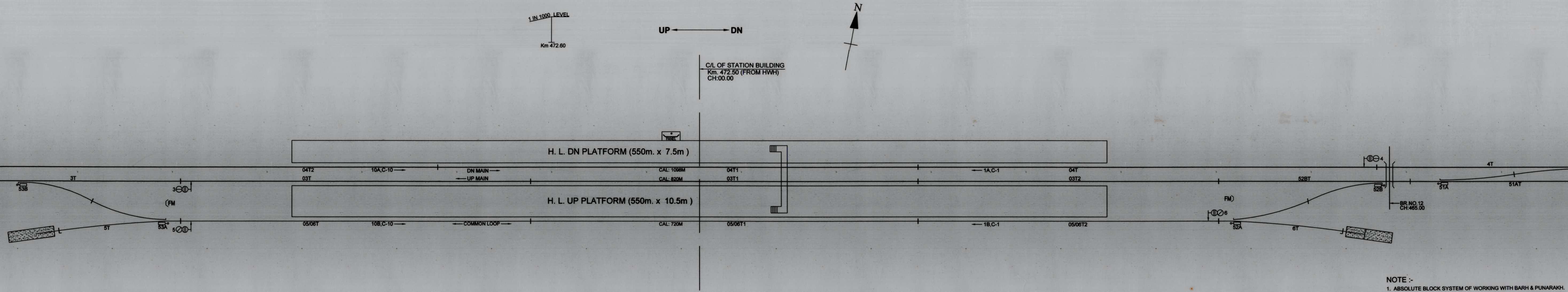
SL.NO.	INSTRUCTIONS	ISSUED BY	AUTHORITY	DATE	REMARKS

ALT.		DESCRIPTION	REFERENCE	SSE/DRG	SE/SIG	ASTE	SSTE	DY.CSTE/ECR	f CSTE/ECR	f COM/ECR	CRS'S SANCN. NO.&DT.	COMP.
				CHECKED					APPVD.	COUNTER SIGNED		

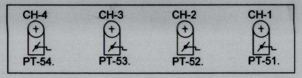
SIP PREPARED IN CONNECTION WITH CONVERSION OF LEMUABAD HALT INTO CROSSING STATION.

AUTHORITY OF WORK :-PINK BOOK ITEM No.42 OF 2008-2009.

पूर्व मध्य रेल **E.C. RAILWAY** दानापुर मंडल	C.R.S. SANCTION No.	APPROVED BY	COUNTER SIGNED	CHECKED BY					DRAWN BY	SCALE	PANEL INTERLOCKING SIGNAL INTERLOKING PLAN (MACLS. STD-III Ⓡ CLASS-B.)	लेमुआबाद LEMUABAD	SIP No.
		15/7/08 (S.K.BISWAS) CSTE/PLG.	(R. S. PANDEY)	14.10.08		13.10.08		13/10/08	13.10.08	LONGITUDINAL:- 1cm = 10m. TRANSVERSE :- 1cm = 5m.			ECR/SIP/DNR/456/2008
DANAPUR DIVISION	DATE:-	f CSTE/E.C.R./HJP	COM/ECR/HJP	DY.CSTE/W/D/HJP	S.S.T.E./D&D/HJP	A.S.T.E/D&D/HJP	S.S.E./DRG/HJP	S.E./SIG/HJP	JE-II/DRG	TO SUIT C.E.'S DRG. NO. Y - 44-2008			


1 IN 1000 LEVEL
Km 472.60
UP
DN
N
C/L OF STATION BUILDING
Km. 472.50 (FROM HWH)
CH:00.00
PANEL
H. L. DN PLATFORM (550m. x 7.5m)
H. L. UP PLATFORM (550m. x 10.5m)
3T
53B
3
FM
5T
53A
5
04T2
03T
05/06T
10A,C-10
10B,C-10
DN MAIN
UP MAIN
COMMON LOOP
CAL: 1098M
CAL: 820M
CAL: 720M
04T1
03T1
05/06T1
1A,C-1
1B,C-1
04T
03T2
05/06T2
FM
6
52A
6T
52BT
4
52B
BR.NO.12
CH:465.00
4T
51A
51AT

CRANK HANDLES


CH-4
CH-3
CH-2
CH-1
PT-54.
PT-53.
PT-52.
PT-51.

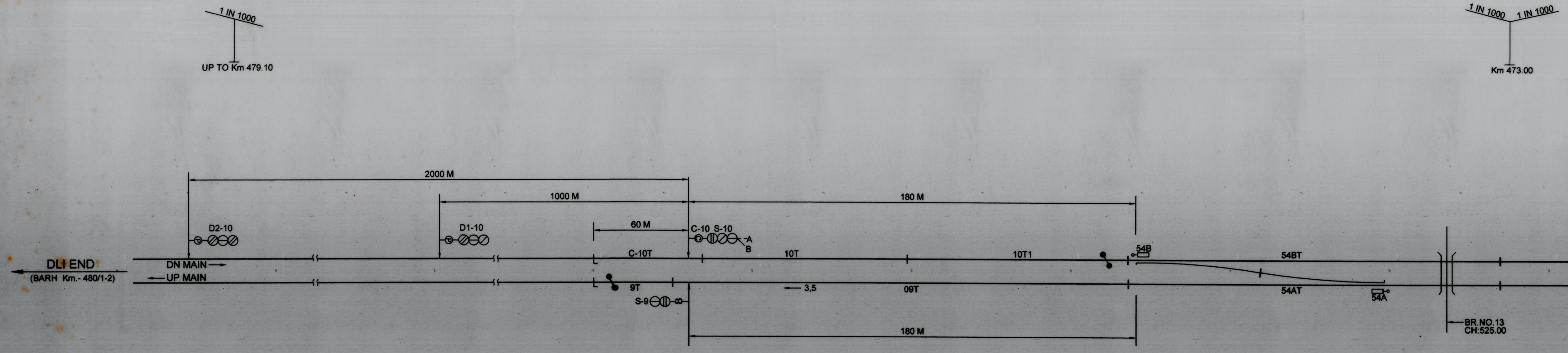
CRANK HANDLE WELDED WITH KEY

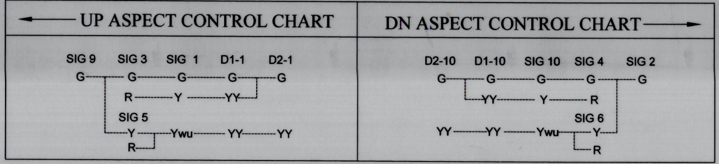
PANEL DETAIL

MAIN SIGNAL BUTTONS:- 1,2,3,4,5,6,9,10.
CALLING-ON SIGNAL BUTTONS:-C-1, C-10.
POINTS BUTTONS:- 51 TO 54.
CRANK HANDLE BUTTONS:-CH1,CH2,CH3,CH4.
SPARE: 7,8.

NOTE :-

1. ABSOLUTE BLOCK SYSTEM OF WORKING WITH BARH & PUNARAKH.
2. DOUBLE LINE BLOCK INSTRUMENT MSW/HWH TYPE WORKING WITH AND PUNARAKH LOCATED AT S.M'S OFFICE.
3. CONTROL TELEPHONE PROVIDED AT PANEL ROOM.
4. LED LAMPS ARE USED.
5. ALL ANGLE OF `X` -ING ARE 1 IN 12 OTHERWISE INDICATED.
6. AXLE COUNTER PROVIDED FOR LAST VEHICLE VERIFICATION & INTERLOCKED WITH BLOCK INSTRUMENT.


1 IN 1000
UP TO Km 479.10
1 IN 1000
1 IN 1000
Km 473.00
2000 M
1000 M
180 M
60 M
D2-10
D1-10
C-10 S-10
A
B
DLI END
(BARH Km.- 480/1-2)
DN MAIN
UP MAIN
C-10T
10T
10T1
54B
54BT
9T
S-9
3,5
09T
54AT
54A
180 M
BR.NO.13
CH:525.00


UP ASPECT CONTROL CHART
SIG 9
SIG 3
SIG 1
D1-1
D2-1
G
G
G
G
G
R
Y
YY
SIG 5
Y
Ywu
YY
YY
R
DN ASPECT CONTROL CHART
D2-10
D1-10
SIG 10
SIG 4
SIG 2
G
G
G
G
G
YY
Y
R
SIG 6
YY
YY
Ywu
Y
R