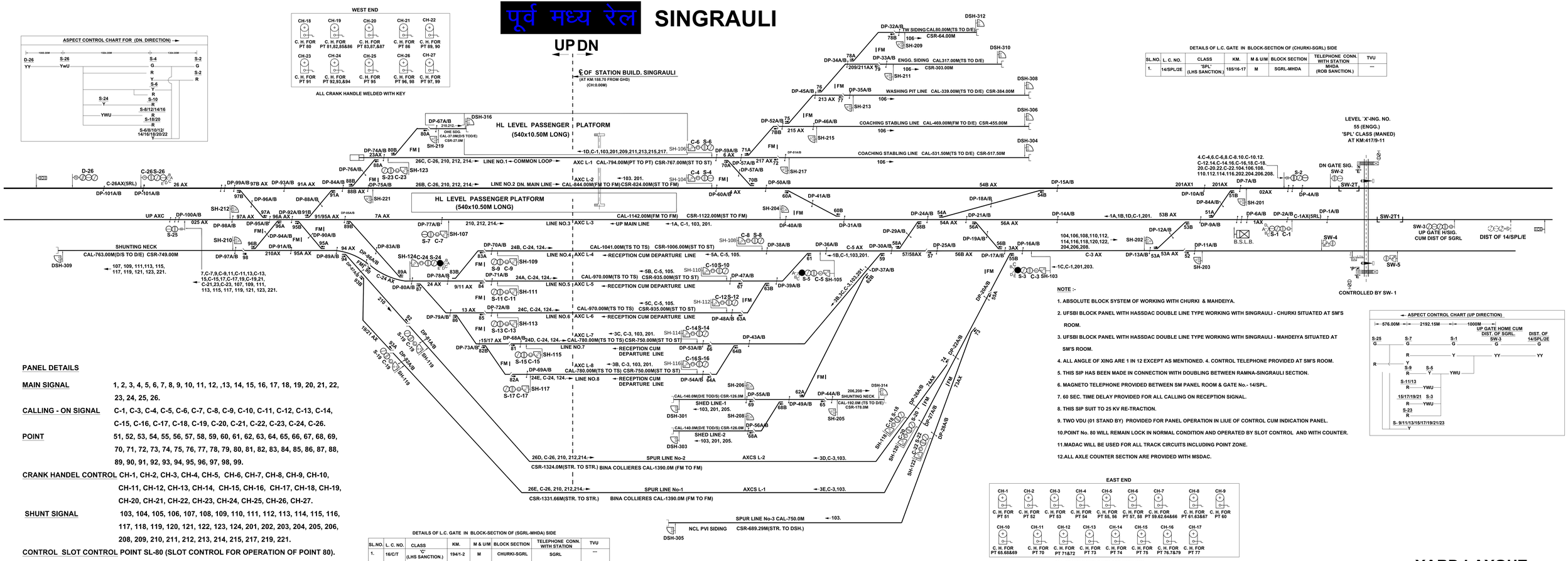
पूर्व मध्य रेल SINGRAULI



DETAILS OF L.C. GATE IN BLOCK-SECTION OF (CHURKI-SGRL) SIDE

SL.NO.	L. C. NO.	CLASS	KM.	M & U/M	BLOCK SECTION	TELEPHONE CONN. WITH STATION	TVU
1.	14/SPL/2E	'SPL' (LHS SANCTION.)	185/16-17	M	SGRL-MHDA	MHDA (ROB SANCTION.)	---

DETAILS OF L.C. GATE IN BLOCK-SECTION OF (SGRL-MHDA) SIDE

SL.NO.	L. C. NO.	CLASS	KM.	M & U/M	BLOCK SECTION	TELEPHONE CONN. WITH STATION	TVU
1.-	16/C/T	'C' (LHS SANCTION.)	194/1-2	M	CHURKI-SGRL	SGRL	---

NOTE :-

1. ABSOLUTE BLOCK SYSTEM OF WORKING WITH CHURKI & MAHDEIYA.
2. UFSBI BLOCK PANEL WITH HASSDAC DOUBLE LINE TYPE WORKING WITH SINGRAULI - CHURKI SITUATED AT SM'S ROOM.
3. UFSBI BLOCK PANEL WITH HASSDAC DOUBLE LINE TYPE WORKING WITH SINGRAULI - MAHDEIYA SITUATED AT SM'S ROOM.
4. ALL ANGLE OF XING ARE 1 IN 12 EXCEPT AS MENTIONED. 4. CONTROL TELEPHONE PROVIDED AT SM'S ROOM.
5. THIS SIP HAS BEEN MADE IN CONNECTION WITH DOUBLING BETWEEN RAMNA-SINGRAULI SECTION.
6. MAGNETO TELEPHONE PROVIDED BETWEEN SM PANEL ROOM & GATE No.- 14/SPL.
7. 60 SEC. TIME DELAY PROVIDED FOR ALL CALLING ON RECEPTION SIGNAL.
8. THIS SIP SUIT TO 25 KV RE-TRACTION.
9. TWO VDU (01 STAND BY) PROVIDED FOR PANEL OPERATION IN LIUE OF CONTROL CUM INDICATION PANEL.
10. POINT No. 80 WILL REMAIN LOCK IN NORMAL CONDITION AND OPERATED BY SLOT CONTROL AND WITH COUNTER.
11. MADAC WILL BE USED FOR ALL TRACK CIRCUITS INCLUDING POINT ZONE.
12. ALL AXLE COUNTER SECTION ARE PROVIDED WITH MSDAC.

ASPECT CONTROL CHART (UP DIRECTION)

576.00M — 2192.15M — 1000M — UP GATE HOME CUM DIST. OF SGRL — DIST. OF 14/SPL/2E

S-25 G — S-7 G — S-1 G — SW-3 G — G

R — Y — YY — YY

R — Y

S-9 R — S-5 R — Y — YWU

S-11/13 R — YWU

15/17/19/21 R — S-3 — YWU

S-23 R

S- 9/11/13/15/17/19/21/23 Y

PANEL DETAILS

MAIN SIGNAL 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, ,13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26.

CALLING - ON SIGNAL C-1, C-3, C-4, C-5, C-6, C-7, C-8, C-9, C-10, C-11, C-12, C-13, C-14, C-15, C-16, C-17, C-18, C-19, C-20, C-21, C-22, C-23, C-24, C-26.

POINT 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99.

CRANK HANDEL CONTROL CH-1, CH-2, CH-3, CH-4, CH-5, CH-6, CH-7, CH-8, CH-9, CH-10, CH-11, CH-12, CH-13, CH-14, CH-15, CH-16, CH-17, CH-18, CH-19, CH-20, CH-21, CH-22, CH-23, CH-24, CH-25, CH-26, CH-27.

SHUNT SIGNAL 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 201, 202, 203, 204, 205, 206, 208, 209, 210, 211, 212, 213, 214, 215, 217, 219, 221.

CONTROL SLOT CONTROL POINT SL-80 (SLOT CONTROL FOR OPERATION OF POINT 80).

DEAD SHUNT SIGNAL 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 312, 314, 316.

YARD LAYOUT

TO SUIT SIP NO.-ECR/SIP/DHN/219/2019