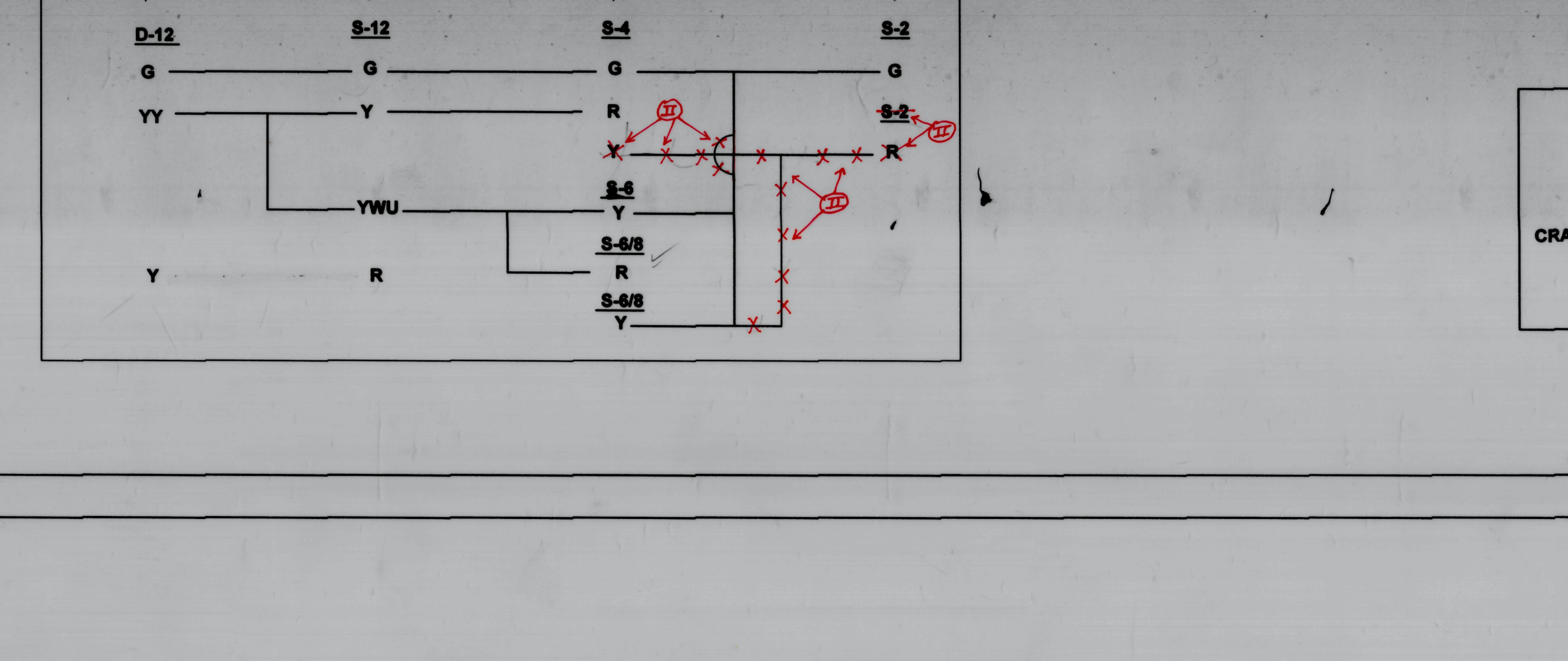
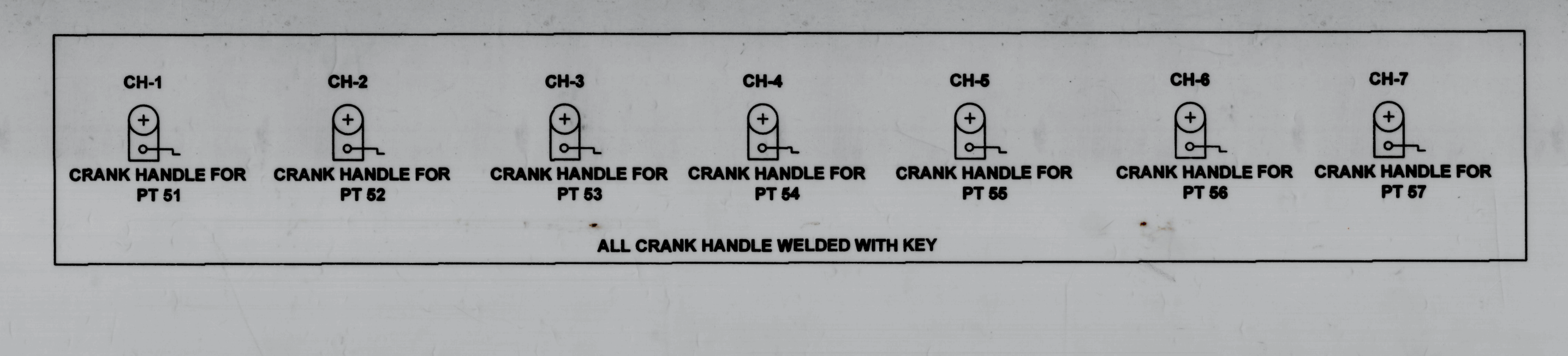




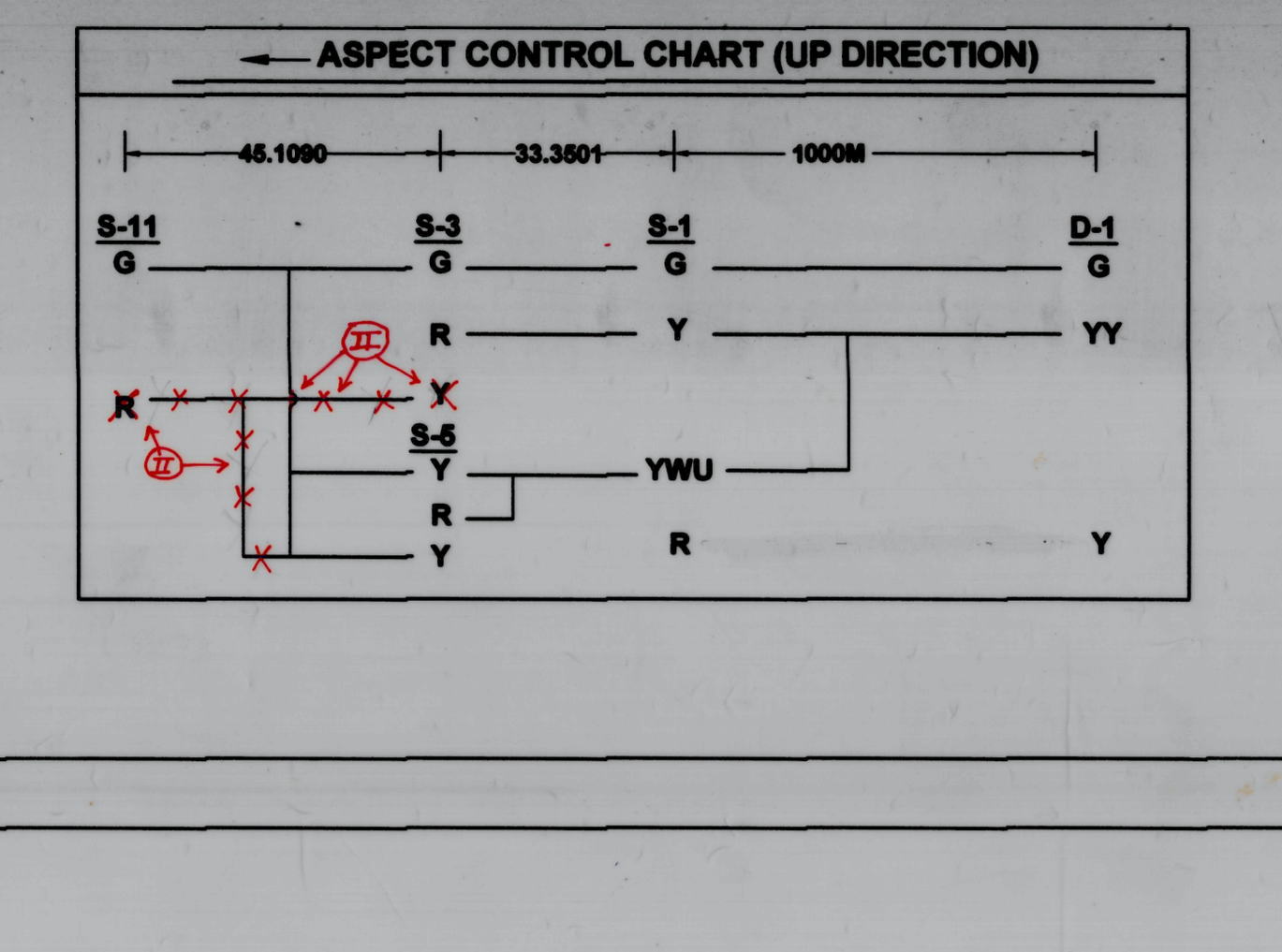


VDU DETAILS

MAIN SIGNAL	1. 2. 3. 4. 5. 6. 8. 11. 12.
CALLING - ON SIGNAL	C-1, C-12.
POINT	51. 52. 53. 54. 55. 56. 57.
CRANK HANDEL CONTROL	CH-1, CH-2, CH-3, CH-4. CH-5. CH-6. CH-7.
SHUNT SIGNAL CONTROL	103, 104, 105, 106, 108, 201, 202, 204, 206.
DEAD SHUNT SIGNAL	301, 303, 305.

NOTE :-

1. ABSOLUTE BLOCK SYSTEM OF WORKING WITH KARAILA ROAD & SINGRAULI.
2. UFSBI BLOCK PANEL WITH HASSDAC DOUBLE LINE TYPE WORKING WITH CHURKI - KARAILA ROAD AND CHURKI - SINGRAULI SITUATED AT SM'S ROOM.
3. 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 FROM RAMNA - SINGRAULI.
6. 60 SEC. TIME DELAY PROVIDED FOR ALL CALLING ON RECEPTION SIGNAL.
7. THIS SIP SUIT TO 25 KV RE-TRACTION.
8. TWO VDU (01 STAND BY) PROVIDED FOR PANEL OPERATION IN LIUE OF CONTROL CUM INDICATION PANEL.
9. ~~MAGNETO TELEPHONE PROVIDED BETWEEN SM ROOM & GATE NO. 13/C/E AT KM. 178/9-10~~
9. AUTOMATIC MEDIA CHANGE OVER PROVIDED FOR BLOCK PANEL UFSBI.



DETAILS OF L.C. GATE IN BLOCK-SECTION OF EITHER SIDE

SL.NO.	L. C. NO.	KM.	M & U/M	BLOCK SECTION	TELEPHONE CONN. WITH STATION	TVU	REMARKS
~~1.~~	~~13/C/E 'C' CLASS~~	~~178/9-10~~	~~M~~ CLOSED	~~CHURKI-KRLR~~	~~CHURKI~~	~~6564(2017)~~	L.H.S COMMISSIONED
2.	14/A/2E 'SPL' CLASS	185/16-17	M	CHURKI-SGRL	SGRL	~~72680(2017)~~ 83942(2019)	—
~~2.~~	~~15/C/E 'C' CLASS~~	~~187/5-6~~	~~M~~ CLOSED	~~CHURKI-SGRL~~	~~SGRL~~	~~12660(2017)~~	L.H.S COMMISSIONED

SL NO.	SIG NO.	OVERLAP
1	SIG NO. - 4	OVER LAP SET TOWARD
2	SIG NO. - 6	OVER LAP SET TOWAR
		OVER LAP SET TOWA
3	SIG NO. - 8	OVER LAP SET TOWA

DRAWN BY	CHECKED BY		APPROVED BY	COUNTER SIGNED BY				CHECKED BY							C.R.S. SANCTION NO.	SCALE			
MANISH KUMAR	R. N. SHARMA	पूर्व मध्य रेल EAST CENTRAL RAILWAY धनबाद मंडल DHANBAD DIVISION	RISHI GUPTA (CSTE/PLG/HJP)	RAJESH KUMAR (CSTE/C/S/MHX)	(SANJAY KUMAR) (CTPM/ECR/HJP)	(PANKAJ KR)	(AJIT KUMAR)	(SUMANT LAL)	(VIKRAMA RAM)	(NEHAL SHAMS)	(R.S. PANDIT)	(A.M.TIWARI)	D.P.GOND		DATE:- 16/A/90/VIII/20/1062 21-12-2020	LONGITUDINAL : 1CM = 10M TRANSVERSE : 1CM = 5 M	CENTRAL PANEL (E.I) SIGNAL INTERLOCKING PLAN MACLS , CLASS-'B' ,STD.- II (R)	चुरकी (CHRK) CHURKI	SIGNALLING PLAN NO. ECR/SIP/DHN/500/2019
Skylark Designer & Engineers Pvt. Ltd. PATNA NOIDA			FOR CSTE/ECR/HJP		FOR COM/ECR/HJP	Sr.DOM/DHN	Sr. DSTE/DHN	DY.CSTE/C/DHN	DY.CSTE/C/D&D/MHX	DSTE/CON/MHX	ASTE/CON/MHX	SSE/SIG/CON/MHX	SSE/DRG/CON/MHX		COMPLETED ON 11-02-2022	BASED ON - CE DRG. NO. - Y-55-2017			

SPECIAL INSTRUCTION / APPROVED SPECIAL INSTRUCTION