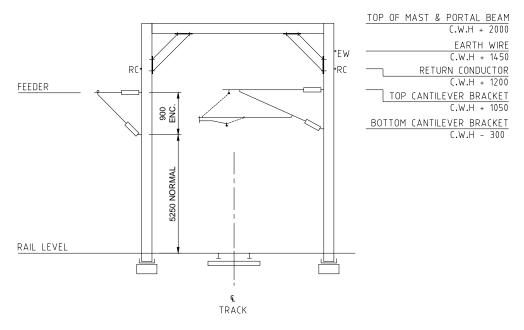


TYPICAL 4 TRACK PORTAL (OBSOLETE - PORTAL & DROP TUBE DESIGN TO BE UTILIZED IN NEW WORKS)



SINGLE TRACK BRIDGE PORTAL

## NOTE:

- 1. NORMAL CATENARY SUSPENSION CLAMP TO BE USED UP TO 150M FROM MID-POINT STURCTURE (ENCUMBRANCE 1400mm).
- 2. CATENARY SUPENSION CLAMP WITH LINK TO BE USED FOR 151 TO 300M FROM MID-POINT STRUCTURE (ENCUMBRANCE 1200mm).
- 3. PULLEY SUPPORT TO BE USED FOR 301M AND GREATER FROM MID-POINT STRUCTURE (ENCUMBRANCE 1400mm).

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						NTS (@	@ A3)	DESIGNED	WAGR	APPROVED FOR ISSUE	OVERHEAD LINE					
1	05.12.14	OBSOLETE NOTE INCLUDED	KC	RH	SP	HORIZONTAL:	PCG9/	DRAWN	PW/SG	L BEYERS	PORTAL CONSTRUCTIO					
	13.11.14 DATE	UPDATED TO PTA STANDARDS PREVIOUS NUMBERS WERE 10-H-25-0004 & ES-HG-1004  AMENDMENT	DRN	CHKU RH	SP APP					ELECTRICAL ENGINEERING MANAGER Date 26.11.14		N	٧	V	V	V
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	Α3	\\ptcvwpobja02\renditiontemp\tmp-9181362683234547356\00-H-08-0126.	dwg			V 5 10 15	20	25	Sumr	thereof must not be imparted to a third part nor be used for any unauthorised purpose.	PTA DRG No :	_(	<u> </u>	<u> 00-H-08-01</u>	00-H-08-0126	00-H-08-0126 REV