











NOTES:

- DIMENSION 'L' = 12m MAX.
- 2. THE MAXIMUM PERMISSIBLE SPAN IS AS SRUCTURE SPACING CHART DRAWING NO. 014/105.
- NORMAL ENCUMBRANCE (CATENARY TO CONTACT) WILL BE 0.9m. FOR ALL OPEN ROUTE CANTILEVER CONSTRUCTION SEE DRAWING NO. 002/101. FOR M.P.S SEE DRAWING NO. 005/101.
- 4. CANTILEVER OVERLAPS ENCUMBRANCES 10m AND 14m (SEE DRAWING NO. 004/101)
- 5. IN-SPAN CURRENT SHARING JUMPERS TO BE INSTALLED AT 400m MAXIMUM INTERVALS.
- 6. GENERALLY, NO SPAN SHALL EXCEED THE ADJACENT SPAN BY MORE THAN 20m FOR OPEN ROUTE DESIGN.
- 7. PRE-SAG'S' FOR ALL SPANS CONTAINING MORE THAN TWO DROPPES IS THE VERTICAL DIFFERENCE IN HEIGHT OF THE UNDERSIDE OF CONTACT WIRE AT THE DROPPER NEAREST TO MIDSPAN FROM A LINE JOINING THE UNDERSIDE OF CONTACT WIRES AT THE FIRST AND LAST DROPPERS IN THE SPAN.
- 8. FOR PRE-SAG SEE DRAWING NO. 014/122. FOR OVERHEAD CONDUCTOR PARTICULARS SEE DRAWING NO. 014/101. FOR DROPPER SPACING AND LENGTHS SEE DRAWING NO. 014/122. FOR SPAN LENGTHS RELATIVE TO TRACK CURVATURE SEE DRAWING NO. 014/105.

		MEETS PTA REQUIR	REMENTS SCALE :	NETWORK & INFRAS	STRUCTURE	Government of Western Australia
		S PANG	NTS (@	A3)	APPROVED FOR ISSUE	Public Transport Authority
		SENIOR OVERHEAD ENGINEER	DATUM :	DESIGNED PTA	L BEYERS	OVERHEAD LINE EQUIPMENT
0 0/ 12 1	AS BUILT - UPDATED TO PTA STANDARDS - PREV NO. WAS 10-H-25-0002 AND ES-HG-1002 KC SP	Date 30.12.2013 Date	HORIZONTAL: F			STANDARD SPANS FOR SAGGED CONTACT WIRE
REV DATE	AMENDMENT DRN CHKD	PP	VERTICAL: A		ECTRICAL ENGINEERING MANAGER 07.01.2014	001/101
ORIG SIZE	CAD DRAWING PATHNAME \\ptcvwpobja02\renditiontemp\tmp-9222998085921912266\00-H-08-0012.dwg	Title 03	Title 0 5 10 15	20 25 50mm PTA's	document must not be copied without written permission, and the contents must not be imparted to a third party e used for any unauthorised purpose.	PTA DRG No : 00-H-08-0012 REV : 0