



DETAIL A
SCALE 1 / 15

PARTS LIST			
ITEM	QTY	PART NO.	DESCRIPTION
1	1	H1PL-P	Pole
2	1	H1PL-V	Vertical Pole Support Assembly
3	1	H1PL-H	Horizontal Pole Support Assembly
4	1	H1PL-H3	Pole Stand Horizontal Support 3
5	2	H1RC-J	Connector Strip

ASSEMBLY NOTES:
Steps 1 and 3 to be completed using a Total Station set up over the hub centre

- 1) Set the horizontal plane of H1PL-V at the correct height on the pole
- 2) Shim and adjust H1PL-V so that the horizontal plane is level in both directions, fasten in place
- 3) Assemble the H1PL-H and slide it so that the outside edge is at the correct horizontal distance
- 4) Fasten the H1PL-V and H1PL-H together
- 5) Install H1PL-H3
- 6) Fasten connector strips to either side of H1PL-H3 as shown

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APPROVED			
<div><div><div>SKA AFRICA SQUARE KILOMETRE ARRAY</div><div>HERA</div></div></div>		TITLE POLE ASSEMBLY	
		SIZE A3 SCALE 1 / 40	DWG NO H1PL_Bb_PoleAssembly