

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

SKA

AFRICA

SQUARE KILOMETRE ARRAY

HERA

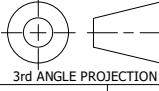
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2016/07/07

SKA SA - HERA PROJECT

POLE ASSEMBLY

SIZE
A3
SCALE
1 / 40


3rd ANGLE PROJECTION

DWG NO
H1PL_Bb_PoleAssembly

REV
B

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SHEET 1 OF 2