

NOTES CONTINUED:

13. VERTICAL REGISTRATION TUBE LENGTH FOR PULL OFF CANTILEVER (ITEM 34) TO BE CUT TO LENGTH TO SUIT SITE CONDITIONS.
14. MINIMUM & MAXIMUM DIMENSIONS SHOWN SHALL BE ADHERED TO AT CONSTRUCTION FINAL REGISTRATION FOR MAINTENANCE HAND BACK.

NOTES CONTINUED:

8. MAXIMUM WORKING LOAD (ACROSS TRACK) ON COPPER CATENARY WIRE (ITEM 30) (Pm) = 2.7kN. MAXIMUM WORKING LOAD ON AWAC CATENARY WIRE (ITEM 39) (Pm) = 6kN.
9. HEEL SETTING CAN BE ADJUSTED ON THIS TUBE IN ACCORDANCE WITH THE UKMS INSTALLATION MANUAL 141667-FAF-MAN-EOH-000003 ISSUE 2.0, SECTION 12.10.
10. FOR TORQUE SETTINGS REFER TO INSTALLATION MANUAL.
11. FOR PREVIOUS REVISIONS OF DRAWING AND NOT FOR FUTURE ALLOCATION STYLES (0MN & 1MN) REFER TO SHEETS 4 & 5.
12. FOR CANTILEVER NOMENCLATURE REFER TO DETAIL 'E' CONTAINED WITHIN UKMS DRAWING MS/C99/T01/A3.

NOTES:

1. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED.
2. THE STAGGER VALUES ARE TO BE DESIGNED IN ACCORDANCE WITH THE UKMS ALLOCATION DESIGN MANUAL, 141667-FAF-MAN-EOH-000002 ISSUE 2.1, SECTION 12.7.
3. TOP TUBE TO BE INSTALLED IN A HORIZONTAL POSITION.
4. VERTICAL REGISTRATION TUBE (ITEM 34) TO BE INSTALLED IN A VERTICAL POSITION.
5. THE STAGGER DIFFERENCE BETWEEN THE CATENARY AND CONTACT WIRE TO BE MAINTAINED IN ACCORDANCE WITH THE UKMS MAINTENANCE MANUAL 141667-FAF-MAN-EOH-000004 ISSUE 2.2, SECTION 10.3.
6. FOR DETAILS, STEADY ARM SELECTION, FRAME ALLOCATION AND ALLOCATION REFERENCES SEE SHEET 3.
7. MAXIMUM WORKING LOAD ON A CONTACT WIRE (Pc) = 3kN.

02	05/11/21	NEW SHEET 2 ADDED.	TM	MP	HP
Rev	Date	Description of Revisions	Drawn	Chkd	Appr
Status					

APPROVED



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Project  
**UK MASTER SERIES**

Drawing Title  
**STANDARD OPEN ROUTE  
CANTILEVER ASSEMBLY  
ENCUMBRANCE 855mm - 1800mm  
(PULL OFF 600mm - 1800mm)  
(CATENARY/CONTENARY BELOW TOP TUBE)**

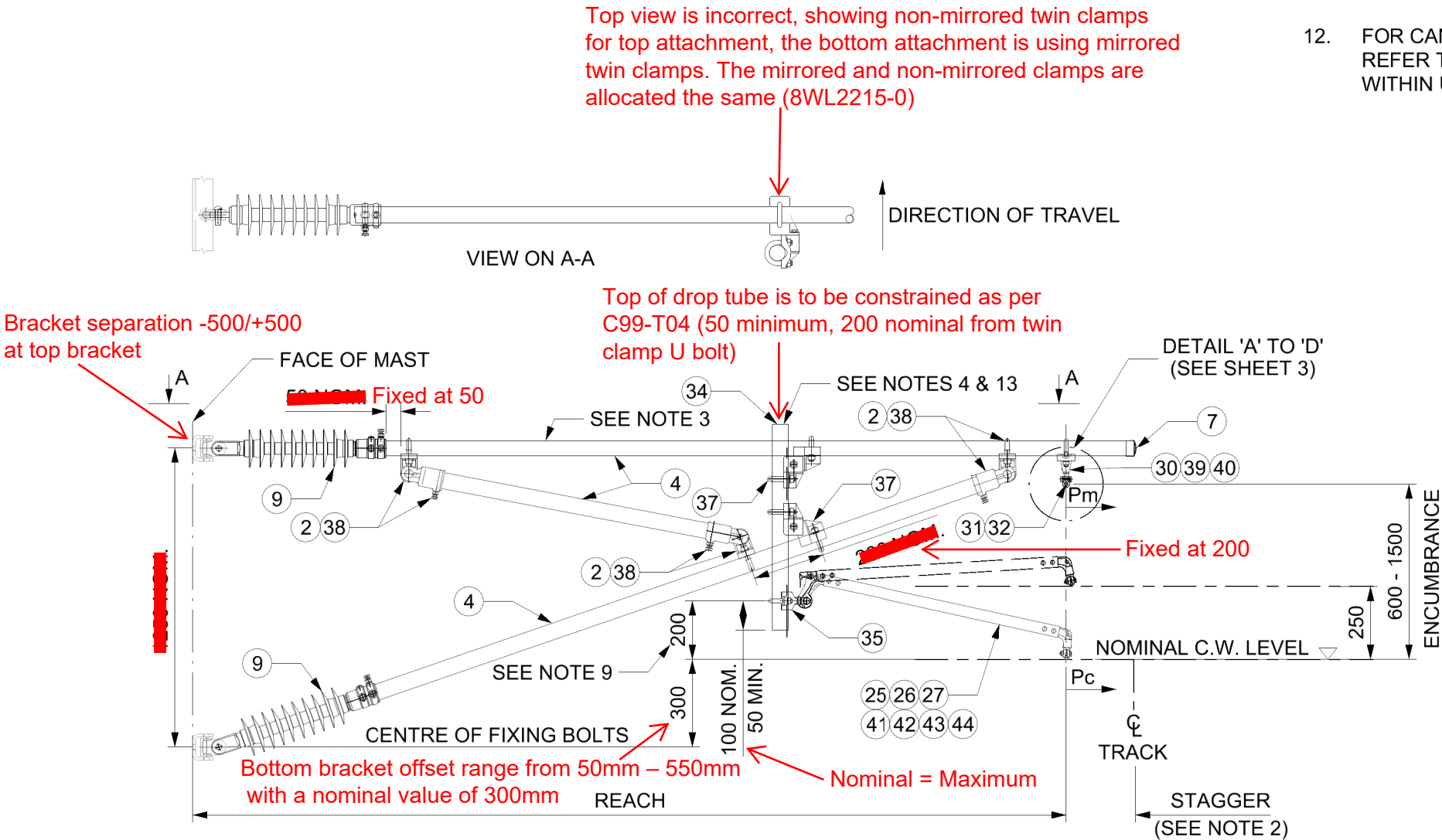
Designed	J.FISHER	Signed	JF	Date	09/07/21
Drawn	T.MAULE	Signed	TM	Date	09/07/21
Checked	M.POWER	Signed	MP	Date	16/07/21
Approved	H.PASCALL	Signed	HP	Date	05/11/21

Scale(s)  
**1:20**

Alternative Reference  
Sheet  
**02 of 05**

Drawing Number  
**MS/C99/T02/A3**  
Revision  
**02**

Top view is incorrect, showing non-mirrored twin clamps for top attachment, the bottom attachment is using mirrored twin clamps. The mirrored and non-mirrored clamps are allocated the same (8WL2215-0)



REDUCED ENCUMBRANCE PULL OFF CANTILEVER ASSEMBLY ONLY  
REFERENCE No. C99/T02/L4N & L5N