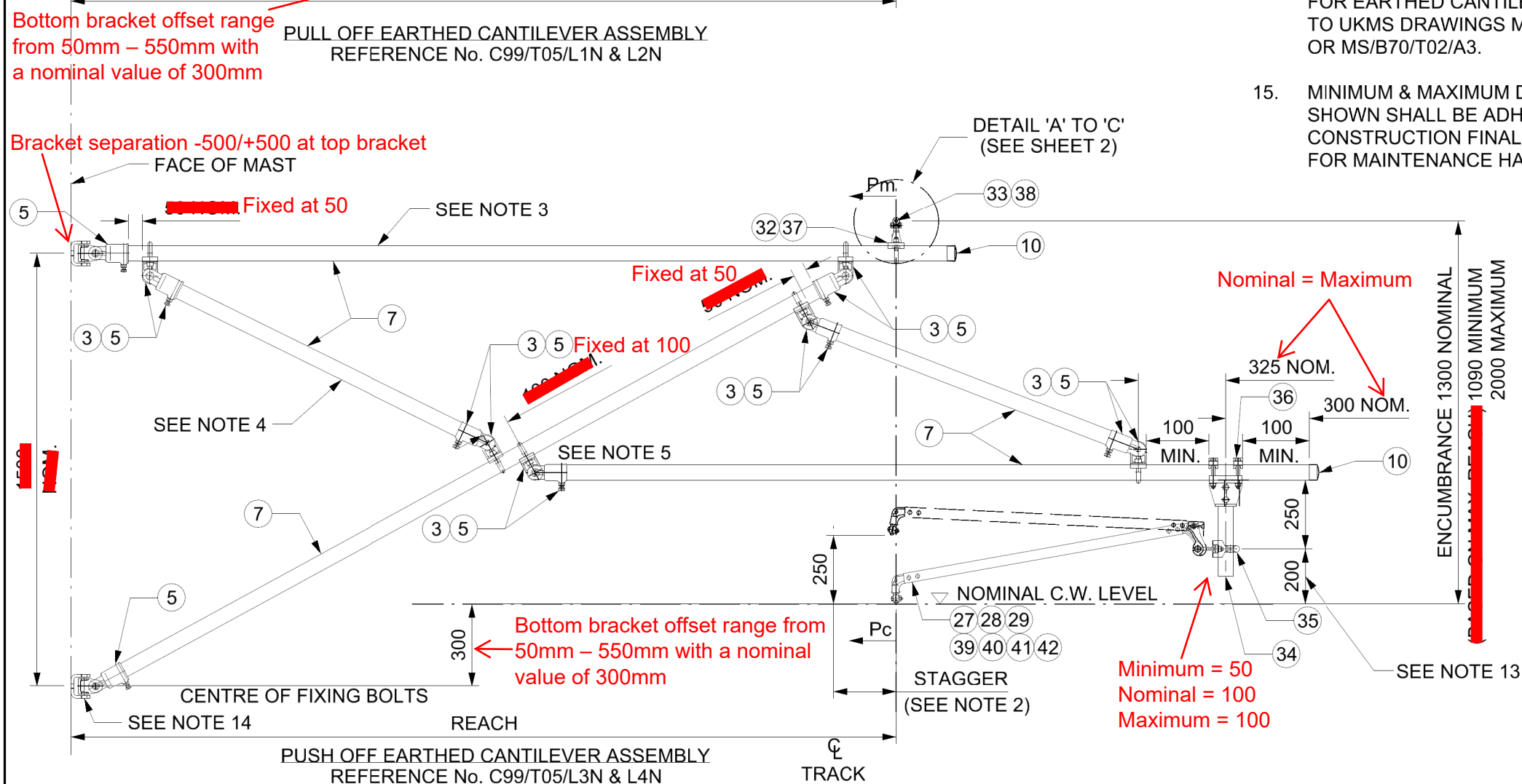
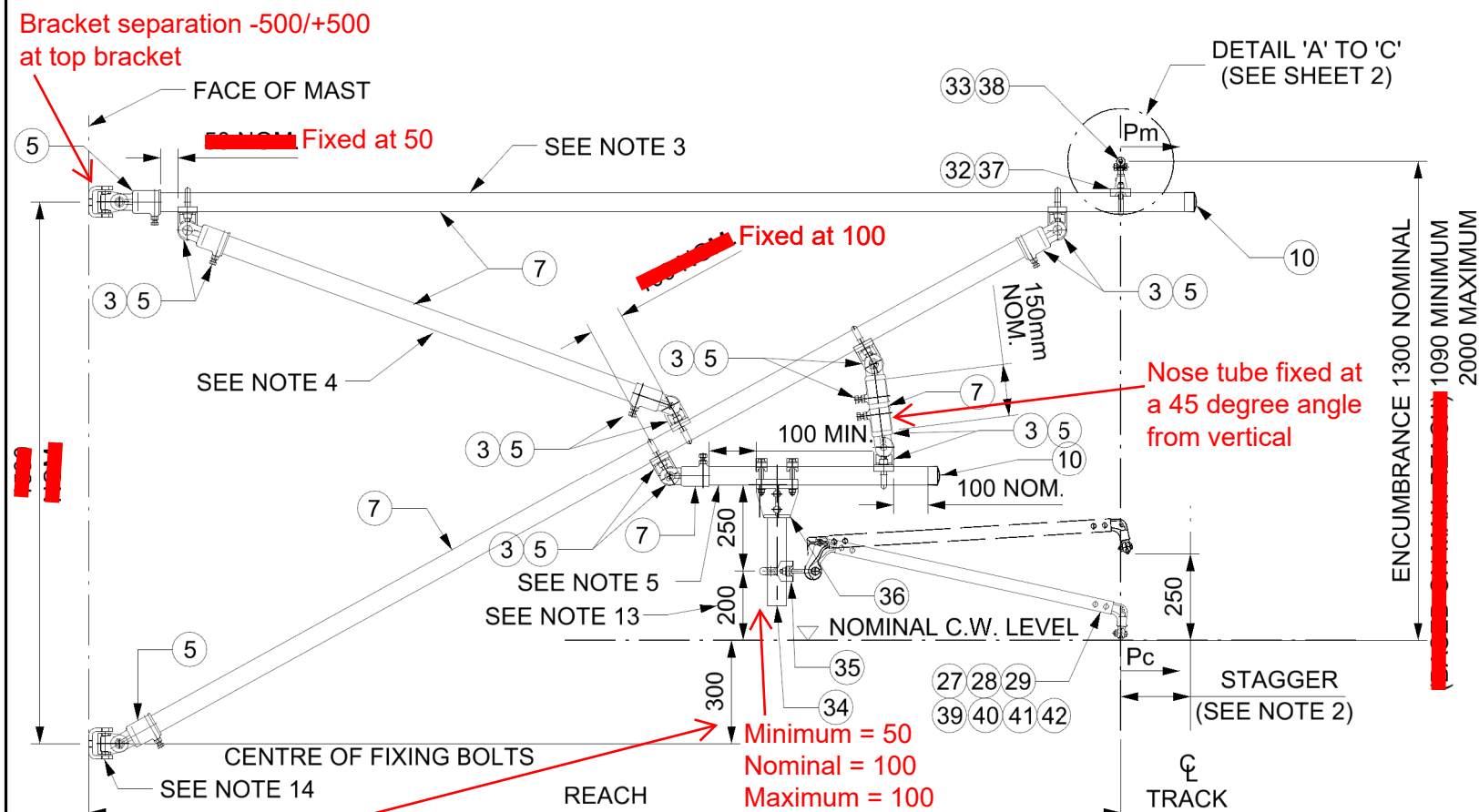




NOTES CONTINUED:

8. MAXIMUM WORKING LOAD ON CONTACT WIRE (P_c) = 3kN.
9. MAXIMUM WORKING LOAD (ACROSS TRACK) ON COPPER CATENARY WIRE (ITEM 32) (P_m) = 2.7kN. MAXIMUM WORKING LOAD ON AWAC CATENARY WIRE (ITEM 37) (P_m) = 6kN.
10. FOR TORQUE SETTINGS REFER TO INSTALLATION MANUAL.
11. CATENARY WIRE TO BE INSTALLED IN LINE WITH DETAILS 'A' TO 'C'; SEE SHEET 2.
12. FOR PREVIOUS REVISIONS OF DRAWING AND NOT FOR FUTURE ALLOCATION STYLES (0MN & 1MN) REFER TO SHEETS 3 & 4.
13. 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.
14. MAST BRACKET CONNECTION SWIVEL WITH EYE STYLE (1MN) REQUIRED FOR EARTHED CANTILEVER, REFER TO UKMS DRAWINGS MS/B70/T01/A3 OR MS/B70/T02/A3.
15. MINIMUM & MAXIMUM DIMENSIONS SHOWN SHALL BE ADHERED TO AT CONSTRUCTION FINAL REGISTRATION FOR MAINTENANCE HAND BACK.

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. IN NORMAL CASES THE TOP TUBE IS TO BE INSTALLED IN A HORIZONTAL POSITION. TOP TUBES OF CANTILEVERS IN OVERLAPS AND CROSSOVER ARRANGEMENTS ARE GRADED ACCORDINGLY.
4. BRACE TO BE INSTALLED AS REQUIRED IN TABLE 4 (SHEET 2).
5. REGISTRATION TUBE TO BE INSTALLED IN A HORIZONTAL POSITION.
6. 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.
7. FOR STEADY ARM SELECTION, FRAME ALLOCATION AND ALLOCATION REFERENCES REFER TO TABLES 3 TO 5 ON SHEET 2.

01	05/11/21	R01 DETAILS MOVED TO NEW SHEET 3.	TM	MP	HP
Rev	Date	Description of Revisions	Drawn	Chkd	Appr
Status					

APPROVED



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Project **UK MASTER SERIES**

Drawing Title
**EARTHED
CANTILEVER ASSEMBLY
ENCUMBRANCE 1090mm - 2000mm**

Designed	J.FISHER	Signed	JF	Date	09/07/21
Drawn	T.MAULE	Signed	TM	Date	09/07/21
Checked	M.POWER	Signed	MP	Date	01/10/21
Approved	H.PASCALL	Signed	HP	Date	05/11/21

Scale(s) **1:20**

Alternative Reference Sheet **01 of 04**

Drawing Number **MS/C99/T05/A3** Revision **01**