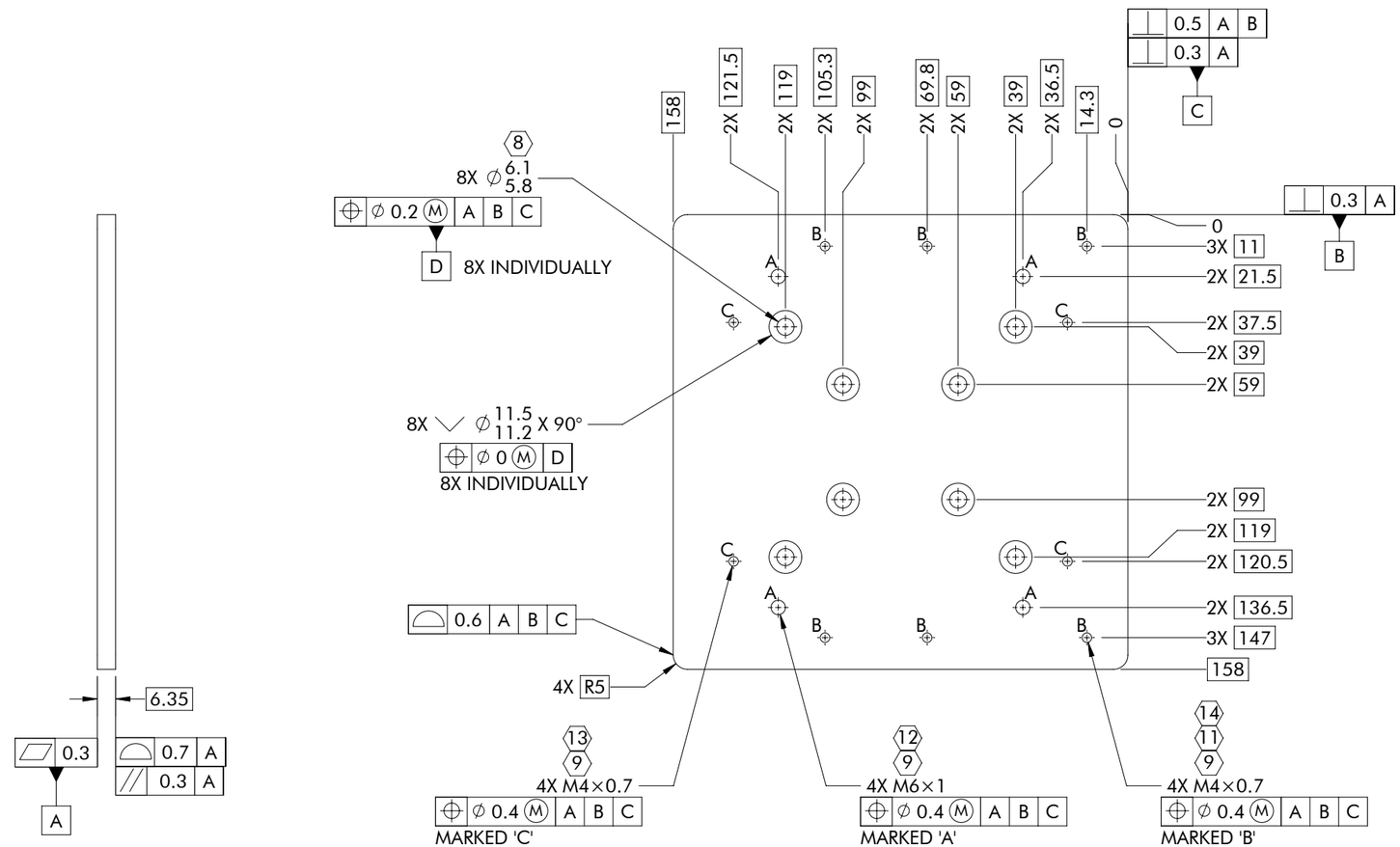
NOTES:

1. ITEM MATERIAL SHALL BE ALUMINUM ALLOY, ALUMINIUM ASSOCIATION TYPE 5052 OR 6061
2. SURFACES SHALL BEAR ANODIC COATING OR POWDER COATING
3. ANODIC COATING SHALL BE IN ACCORDANCE WITH MIL-A-8625, TYPE II CLASS 2, COLOUR BLACK
4. POWDER COATING SHALL BE CURED, TIGER DRYLAC 39/80200, MATTE, FINE TEXTURE, COLOUR BLACK
5. DIMENSIONAL REQUIREMENTS APPLY AFTER COATING
6. EXTERNAL EDGES SHALL CONFORM TO R0.3 ± 0.2
7. INTERNAL EDGES SHALL CONFORM TO R0.2 MAX
8. INDICATED REGION MAY BE FREE OF POWDER COAT
9. FULL THREADS SHALL BE FREE OF POWDER COAT
10. ITEM MAY BE ELASTICALLY CONSTRAINED DURING INSPECTION TO SATISFY DIMENSIONAL REQUIREMENTS
11. ( NOTE FOR INTEGRATION—MOUNTS FOR FORT ROBOTICS VSC )
12. ( NOTE FOR INTEGRATION—MOUNTS FOR SWIFT NAVIGATION DURO )
13. ( NOTE FOR INTEGRATION—MOUNTS FOR AXIS M5525-E )
14. ( NOTE FOR INTEGRATION—MOUNTS FOR AXIS F34)

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|---|---|---|---|---|---|---|---|
| THIRD ANGLE PROJECTION | UNLESS OTHERWISE SPECIFIED | UNITS ARE MILLIMETRES & GRAMS<br>NOTES SUPERSEDE TITLE BLOCK CALLOUTS SUPERSEDE NOTES<br>DIMENSIONS & TOLERANCES SHALL BE INTERPRETED IN ACCORDANCE WITH ASME Y14.5-2018 | CLEARPATH ROBOTICS™ | PROPRIETARY AND CONFIDENTIAL<br>INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CLEARPATH ROBOTICS INC.<br>PROHIBITED TO REPRODUCE IN PART OR AS A WHOLE WITHOUT WRITTEN PERMISSION OF CLEARPATH ROBOTICS INC. | DRAFT | RF | 24 MAR 2022 |
| ITEM NAME | PLATE—80 X 80, ATTACHMENT INTERFACE, LARGE | | | | | | |
| | PAPER 432 X 279 | SCALE 1:2 | DO NOT SCALE | ITEM NUMBER | 027110 | SHEET 1 OF 1 | REV. 3 |

TEMPLATE 020836-DTT_11