1. MATERIAL: TARGET BOARDS AND MOUNTING BRACKETS SHALL BE MADE FROM 5mm THICK ALUMINIUM. BLANDING PLATES SHALL BE MADE FROM 5mm THICK ALUMINIUM. THE ALUMINIUM SHALL BE OF GRADE 5182-H116 MATT FACE AND SHALL BE FROM MILL CUT SHEETS AND NOT COILS.

2. FINISH: ALL ITEMS SHALL BE POWDER COATED USING THE CHROMATE CONVERSION PROCESS AS FOLLOWS:
   - ACO DIP TO REMOVE OILS ETC
   - ACO RING
   - CHROMATE ETCH DIP
   - DRY
   - 80% COVER WITH TAIWAN'S CUSTUM BLACK A/E POLYESTER ADHESIVE POWDER COAT
   - DRY TO PANT MANUFACTURER'S SPECIFICATIONS.
   - THE MINIMUM COATING THICKNESS SHALL BE 40 MICRON.

3. BORDER: EACH TARGET BOARD SHALL HAVE A 20MM WHITE BORDER FRONT AND BACK.
   - FOR PAINTED BORDER USE MATTY EMORY 1020 COLOR, RAL6016 8016 50175 5017.
   - APPLIED ON EDGES AND COATED (ABRASIVE NOT COATHER THAN 500 GRIOT SURFACE).
   - FOR STICK-ON BORDER USE SCOTCHPLUS MARKER FOR 350 OR EQUIVALENT APPLIED TO THE MANUFACTURER'S SPECIFICATIONS.

4. ASSEMBLY: TARGET BOARDS SHALL BE ASSEMBLED WITH "STICK" MOUNTING POP NUTS.
   - WELD FABRICATION IS NOT ACCEPTABLE.
   - MOUNTING BRACKETS AND TARGET BOARDS TO BE SUPPLIED SEPARATELY AND NOT ASSEMBLED.
   - ALL MOUNTING EDGES MEETING THE BORDER SHALL BE ROUNDED WITH A RADIUS OF 2mm.

BLANKING PLATE

ELEVATION
SINGLE COLUMN
SCALE 1:10

ELEVATION
DOUBLE COLUMN
SCALE 1:10

ALORIDGE ELECT. ATS/EAGLE
SCALE 1:4

DETAIL 2
MOUNTING BRACKET ORIENTATION

DETAIL 1
MOUNTING BRACKET SCALE 1:4

ELEVATION FLASHING YELLOW
SCALE 1:10