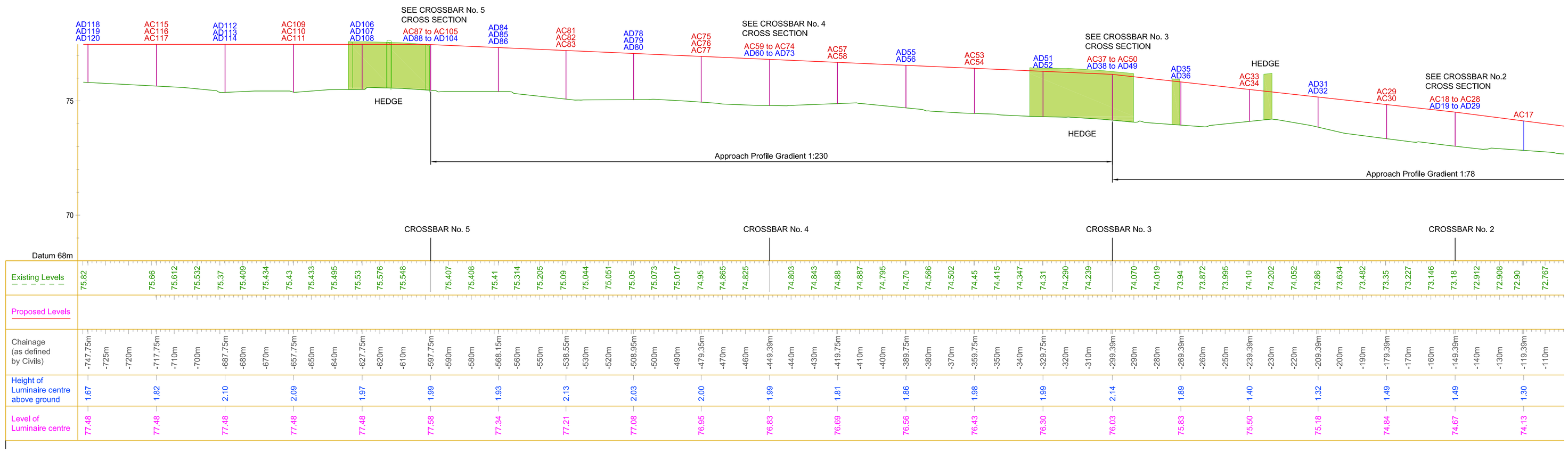
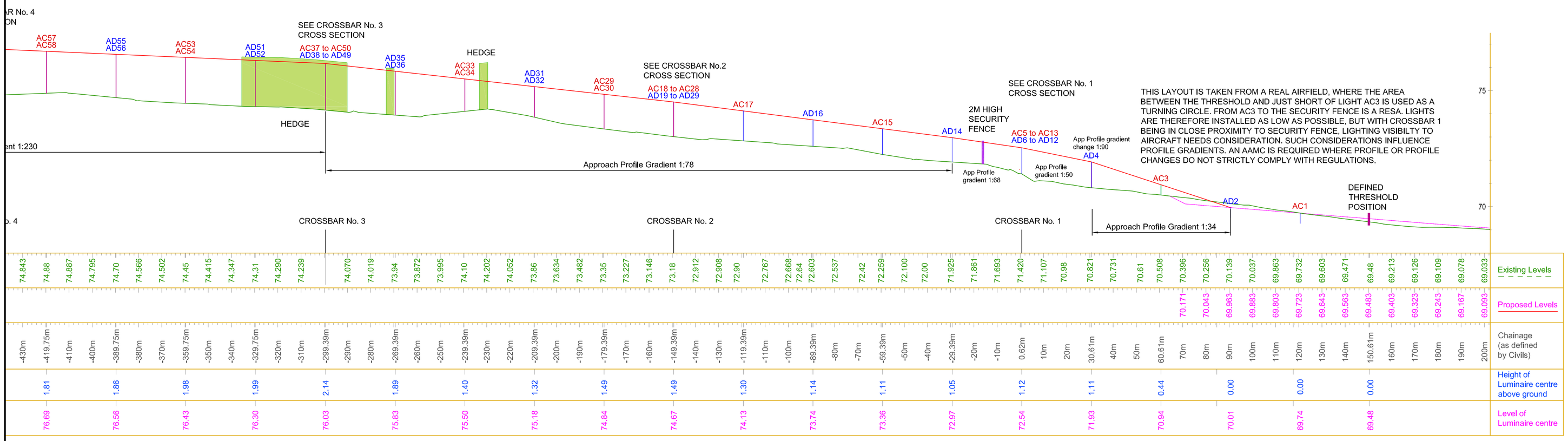
ISO A1 594mm x 841mm



HORIZONTAL SCALE
0 10 20 30 40 50 60 70 80 90 100m
SCALE 1:1000

VERTICAL SCALE
0 1 2 3 4 5 6 7 8 9 10m
SCALE 1:100



THIS LAYOUT IS TAKEN FROM A REAL AIRFIELD, WHERE THE AREA BETWEEN THE THRESHOLD AND JUST SHORT OF LIGHT AC3 IS USED AS A TURNING CIRCLE. FROM AC3 TO THE SECURITY FENCE IS A RESA. LIGHTS ARE THEREFORE INSTALLED AS LOW AS POSSIBLE, BUT WITH CROSSBAR 1 BEING IN CLOSE PROXIMITY TO SECURITY FENCE, LIGHTING VISIBILTY TO AIRCRAFT NEEDS CONSIDERATION. SUCH CONSIDERATIONS INFLUENCE PROFILE GRADIENTS. AN AAMC IS REQUIRED WHERE PROFILE OR PROFILE CHANGES DO NOT STRICTLY COMPLY WITH REGULATIONS.

Defence Infrastructure Organisation

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PROJECT

AGL Design Guide
Typical Drawings

NOTES

Regulation RA 3515(6) applies

KEY

Vegetation Interference (Hedges, Trees etc)

ISSUE/REVISION

I/R	DATE	DESCRIPTION
0	25 Sep 20	Issue 0

SHEET TITLE

Typical Approach Profile

SHEET NUMBER

DIO-VA-002