

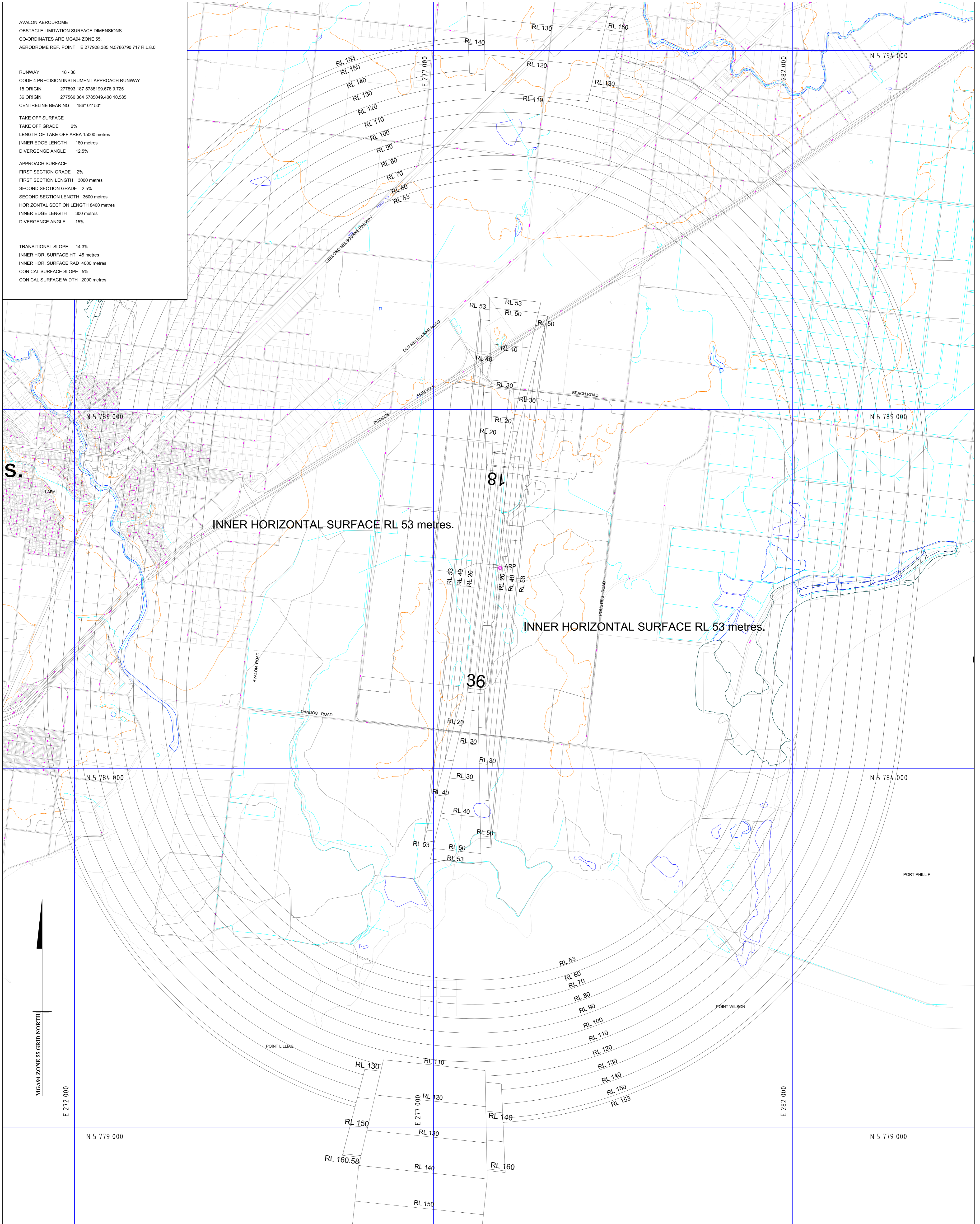
AVALON AERODROME
 OBSTACLE LIMITATION SURFACE DIMENSIONS
 CO-ORDINATES ARE MGA84 ZONE 55.
 AERODROME REF. POINT E 277928.385 N 5786790.717 R.L.8.0

RUNWAY 18-36
 CODE 4 PRECISION INSTRUMENT APPROACH RUNWAY
 18 ORIGIN 277893.187 5788199.678 9.725
 36 ORIGIN 277560.364 5785049.400 10.585
 CENTRELINE BEARING 186° 01' 50"

TAKE OFF SURFACE
 TAKE OFF GRADE 2%
 LENGTH OF TAKE OFF AREA 15000 metres
 INNER EDGE LENGTH 180 metres
 DIVERGENCE ANGLE 12.5%

APPROACH SURFACE
 FIRST SECTION GRADE 2%
 FIRST SECTION LENGTH 3000 metres
 SECOND SECTION GRADE 2.5%
 SECOND SECTION LENGTH 3800 metres
 HORIZONTAL SECTION LENGTH 8400 metres
 INNER EDGE LENGTH 300 metres
 DIVERGENCE ANGLE 15%

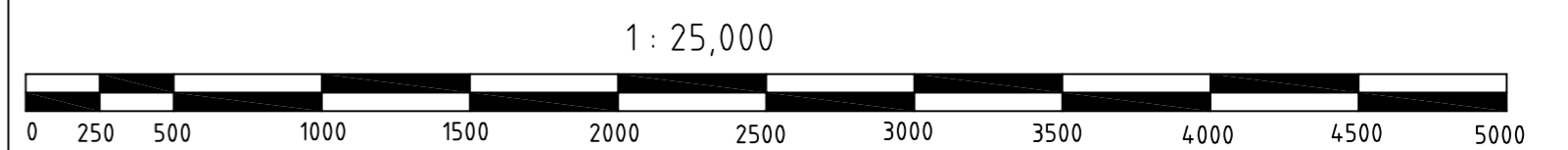
TRANSITIONAL SLOPE 14.3%
 INNER HOR. SURFACE HT 45 metres
 INNER HOR. SURFACE RAD 4000 metres
 CONICAL SURFACE SLOPE 5%
 CONICAL SURFACE WIDTH 2000 metres



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DRAWING No.	AVA/001
	Sheet 2 of 2 Sheets

NOTE:
 This Obstacle Limitation Surfaces Plan defines the highest AHD Levels to which obstacles may project into the Airport airspace.

AVALON AERODROME OBSTACLE LIMITATION SURFACES



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