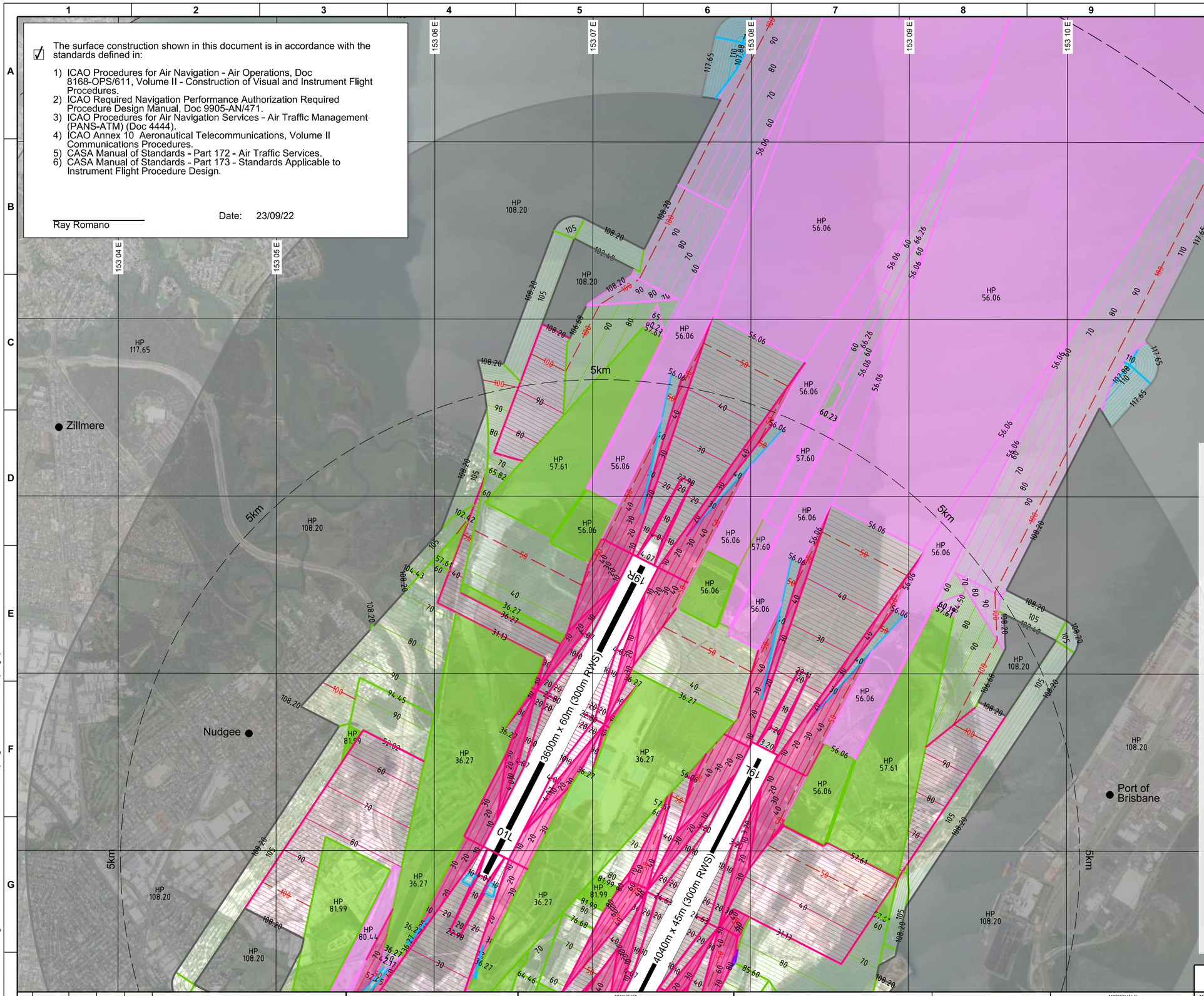
☑ The surface construction shown in this document is in accordance with the standards defined in:

1) ICAO Procedures for Air Navigation - Air Operations, Doc 8168-OPS/611, Volume II - Construction of Visual and Instrument Flight Procedures.
2) ICAO Required Navigation Performance Authorization Required Procedure Design Manual, Doc 9905-AN/471.
3) ICAO Procedures for Air Navigation Services - Air Traffic Management (PANS-ATM) (Doc 4444).
4) ICAO Annex 10 Aeronautical Telecommunications, Volume II Communications Procedures.
5) CASA Manual of Standards - Part 172 - Air Traffic Services.
6) CASA Manual of Standards - Part 173 - Standards Applicable to Instrument Flight Procedure Design.

Ray Romano

Date: 23/09/22



NOTES:

1) HP = HORIZONTAL PLANE
2) HEIGHTS INDICATE THE LOWEST CRITICAL SURFACE HEIGHT OF BOTH PANS-OPS AND RTCC PROTECTION SURFACES IN METERS (AHD)
3) RTCC COLOURING: LIGHT / DARK = LOWEST / HIGHEST HEIGHTS
4) CONTOUR INTERVALS 10m
5) GRID REFERENCE WGS84
6) ALL PANS-OPS SURFACES ADJUSTED FOR THE FOLLOWING PLANNED FUTURE RUNWAY EXTENSION TO THE SOUTH
   i) 01L/19R = 300m
   ii) 01R/19L = 480m

LEGEND:

- RADAR TERRAIN CLEARANCE (RTCC)
- PRECISION APPROACH
- NON-PRECISION APPROACH
- MISSED APPROACH
- STANDARD ARRIVAL
- DEPARTURE
- CIRCLING
- MSA
- 50m CONTOURS

0 500 1000 1500 2000 2500m

SCALE 1:40,000 ON A3

FOR INFORMATION ONLY

REV	DATE	DRAFTING CHECK	DESIGN REVIEW	APPR	AMENDMENT
A	23/09/22	RR	ASA	JC	INITIAL RELEASE

BRISBANE AIRPORT AUSTRALIA

PROJECT
CLIENT: BRISBANE AIRPORT CORPORATION PTY LTD
AIRPORT: BRISBANE INTERNATIONAL AIRPORT (YBBN)
PROJECT: PRESCRIBED AIRSPACE 2022

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APPROVALS		DATE
DRAWN	J.CHRISTISON	23/09/22
CHECKED	R.ROMANO	23/09/22
APPROVED	R.ROMANO	23/09/22

TITLE
BRISBANE INTERNATIONAL AIRPORT
PANS-OPS / RTCC LOWEST CRITICAL SURFACES
FUTURE AIRPORT (NORTH)

DATUM	SCALE	DRAWING No.	SHEET	REV
GDA94 56	1:40,000	YBBN-2RWY-ULT-PANSR-4	4 OF 7	A

211128-YBBN File: YBBN-2RWY-ULT-PANSR-4.dgn Model: Default Printed: 22/09/2022 2:55:39 PM pltcfg: PDF - 50% CLR raster.pltcfg pentbl: txtsub.tbl