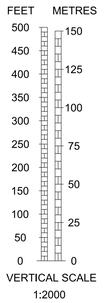
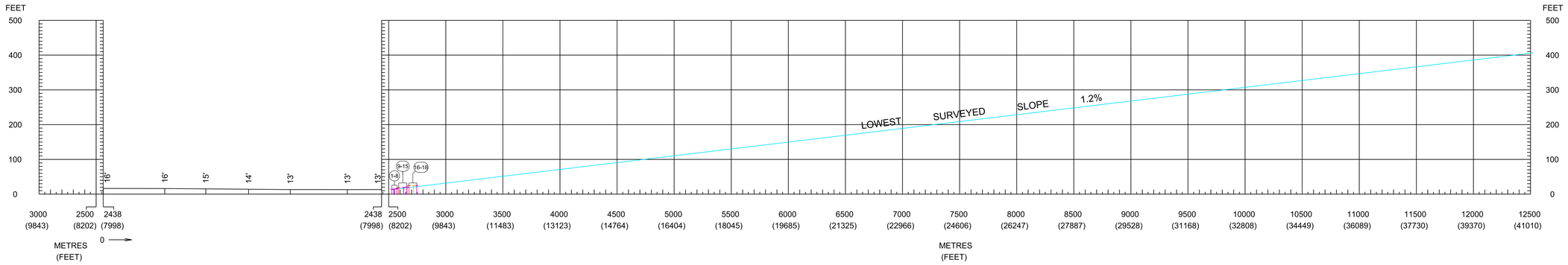
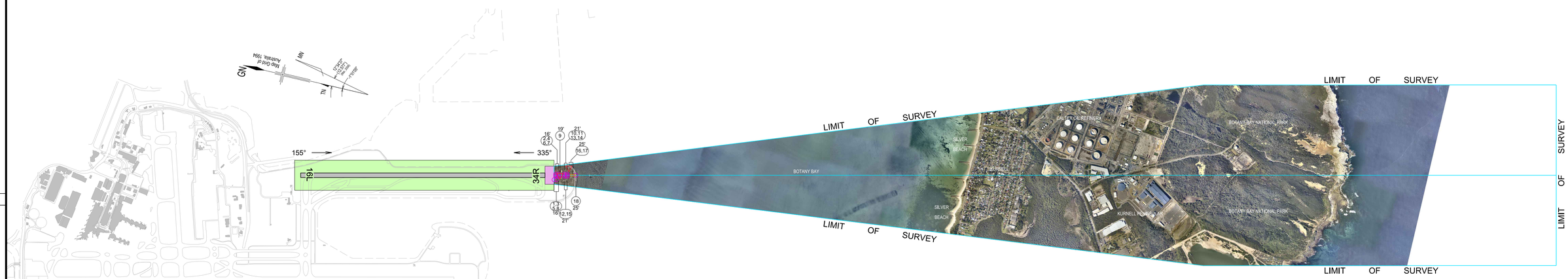






GENERAL NOTES

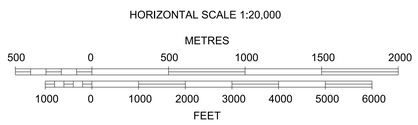
1. HORIZONTAL DIMENSIONS IN METRES (FEET), ELEVATIONS IN FEET (METRES), CONTOUR VALUES SHOWN IN METRES
2. HORIZONTAL DATUM - MAPPING GRID OF AUSTRALIA (MGA94) VERTICAL DATUM - AUSTRALIAN HEIGHT DATUM (AHD). NOTE: M.G.A. 94 IS A STANDARD MAPPING PROJECTION (UTM) OF THE WGS84 SPHEROID LATITUDES AND LONGITUDES.
3. NOTE: AUSTRALIAN HEIGHT DATUM (AHD) SHOULD BE CONSIDERED TO BE EQUIVALENT TO MEAN SEA LEVEL (MSL) FOR PRACTICAL BAROMETRIC HEIGHTING.
4. AERODROME OBSTACLE CHART ICAO ANNEX 4 TYPE A (OPERATING LIMITATIONS) IS TO BE READ IN CONJUNCTION WITH CURRENT NOTAMS.
5. FOR AERODROME AND OBSTRUCTION DATA REFER TO ASSOCIATED OBSTACLE DATA SHEETS
6. THIS CHART IDENTIFIES OBSTACLES NOT SHIELDED BY OTHERS, AND IS IN ACCORDANCE WITH AERONAUTICAL CHARTS, ANNEX 4, CHAPTER 3: AERODROME OBSTACLE CHART - ICAO TYPE A (OPERATING LIMITATIONS), PARAGRAPH 3.8.1.1 & 3.8.1.2.
7. THE NUMBERS IDENTIFYING OBSTACLES ON THIS CHART ARE ONLY APPLICABLE TO THIS EDITION AND SHOULD NOT BE USED FOR FUTURE OR PREVIOUS CHART EDITIONS.
8. TAKE OFF SURFACE GRADIENT ORIGINATES FROM END OF CLEARWAY (TODA).
9. OBSTACLE SURVEYS BY LANDPARTNERS LTD, ON BEHALF OF THE SYDNEY AIRPORT CORPORATION LTD. NOVEMBER, 2018 TO JANUARY, 2019.
10. RESPONSIBILITY FOR THE ISSUE, AMENDMENT AND NOTIFICATION OF CHANGES TO THIS CHART RESTS SOLELY WITH THE SYDNEY AIRPORT CORPORATION LTD.
11. USERS OF THIS CHART SHOULD NOTIFY ANY ERRORS OR OMISSIONS AS SOON AS THEY BECOME APPARENT TO:-

    SYDNEY AIRPORT CORPORATION LTD
    LOCKED BAG 5000
    SYDNEY INTERNATIONAL AIRPORT NSW 2020
    AUSTRALIA

    ATTENTION: SPATIAL INFORMATION SERVICES MANAGER
    Ph. +61-2-9667 9231 Fax. +61-2-8338 4994
    EMAIL: geoff.stevenson@syd.com.au

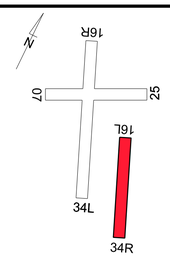
12. FOR FURTHER INFORMATION REGARDING THIS CHART CONTACT THE ABOVE ADDRESS

HORIZONTAL SCALE 1:20,000



LEGEND

OBSTRUCTIONS AND OBSTACLES:	PLAN	PROFILE
CHART NUMBER (SIGNIFICANT OBSTACLES)	(15)	(15)
TOP ELEVATION IN FEET	126'	
TREE(S) OR SHRUB(S)	*	
BUILDING OR LARGE STRUCTURE	▭	
POLE, TOWER, SPIRE ETC.	○	
ANTENNA	△	
TRANSIENT (ROADS, RAILWAY TRACKS ETC)	=	
TERRAIN PENETRATING LOWEST SURVEYED SLOPE		
SPOT HEIGHT	•	
LINE (ASSOCIATED WITH ANY LINE SHOWN AS A GEOGRAPHICAL FEATURE)		



KEY DIAGRAM

MAGNETIC VARIATION 13° E 2008

DECLARED DISTANCES (ERSA)	RWY16L
TAKE-OFF RUN AVAILABLE (TORA)	2438m (7999')
TAKE-OFF DISTANCE AVAILABLE (TODA)	2528m (8294')
ACCELERATE-STOP DISTANCE AVAILABLE (ASDA)	2438m (7999')
LANDING DISTANCE AVAILABLE (LDA)	2207m (7240')

SYDNEY (KS) AIRPORT, AUSTRALIA
AERONAUTICAL INFORMATION PUBLICATION
AERODROME OBSTACLE CHART
SYDNEY (KS) AIRPORT ICAO ANNEX 4 TYPE A (OPERATING LIMITATIONS)
RUNWAY 16L, 25TH EDITION - MARCH, 2019

Sydney Airport

Sydney Airport Corporation Ltd.
ABN 082 578 809

C29570	MATC	GWS	2018 Obstacle Survey Update		GWS	Mar. 2019	25
C28649	MATC	GWS	2017 Obstacle Survey Update		GWS	April 2018	24
C27375	MATC	GWS	2016 Obstacle Survey Update		GWS	April 2017	23
C26229	MATC	GWS	2015 Obstacle Survey Update		GWS	April 2016	22
C25125	MATC	GWS	2014 Obstacle Survey Update		GWS	May 2015	21
C23885	MATC	GWS	2013 Obstacle Survey Update		GWS	Mar. 2014	20
JOB No	DRAWN	CHKD	AMENDMENTS	EXAMD	APPD	DATE	No.

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SCALE 1 : 20,000
DRAWING No. FSS 7130
SHEET 2 A1

400 200 0 400 800 1200 1600 2000
Scale 1:20000