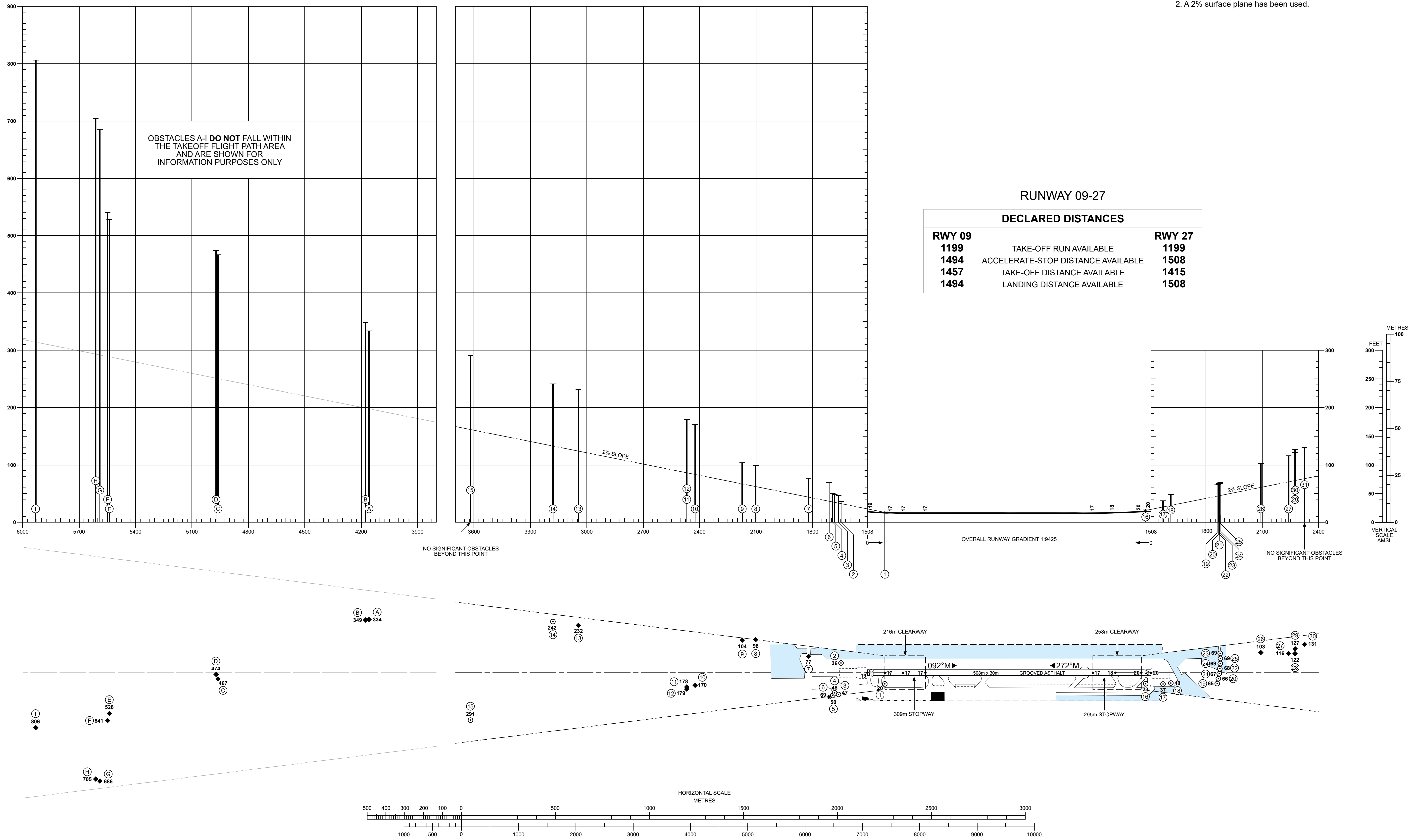


MAGNETIC VARIATION 1°E (2022)
NOTES
1. Takeoff flight path areas restricted to 4km from start of TORA.
2. A 2% surface plane has been used.



Obstacle Number	Survey Number	Description	Latitude	Longitude	Altitude (M)	Altitude (ft)
1	6508	SIGN BOARD	513017.9885N	0000244.2364E	5.98	19.62
2	5561	FFM09	513021.9595N	0000232.4601E	10.97	35.99
3	2985	LAMP POST	513016.5682N	0000231.3454E	14.35	47.08
4	2988	LAMP POST	513016.8790N	0000230.3020E	14.76	48.43
5	2987	LAMP POST	513016.4374N	0000229.7282E	15.18	49.80
6	6439	TREE	513016.1859N	0000228.7399E	21.06	69.09
7	5562	BRIDGE TOWER	513023.3888N	0000223.6290E	23.48	77.03
8	6415	BUILDING UNDER CONSTRUCTION	513026.7114N	0000209.2928E	29.98	98.36
9	6418	SCAFFOLDING	513026.7373N	0000205.5913E	31.67	103.90
10	1198	BUILDING	513019.3835N	0000151.9973E	51.92	170.34
11	1073	BUILDING	513019.1639N	0000149.6479E	54.34	178.28
12	5565	BUILDING	513018.8073N	0000149.6159E	54.53	178.90
13	6412	BUILDING	513030.7126N	0000120.6705E	70.70	231.96
14	6408	TOWER CRANE	513031.5747N	0000113.6993E	73.61	241.50
15	3099	CABLECAR TOWER	513015.3523N	0000049.6361E	87.64	287.53
15a	3055	CABLECAR TOWER	513015.1652N	0000049.5215E	88.81	291.37
A	5765	BUILDING EXTENT	513033.5107N	0000023.0692E	101.68	333.60
B	5763	BUILDING LADDER	513033.4558N	0000022.1096E	106.29	348.72
C	5349	BUILDING OBS LIGHT	513024.6138N	0000019.3341W	142.27	466.77
D	3653	BUILDING HOIST	513025.3771N	0000019.7879W	144.58	474.34
E	2064	BUILDING	513019.5843N	0000049.7308W	160.98	528.15
F	6255	BUILDING HOIST	513018.3675N	0000050.3192W	164.80	540.68
G	5786	BUILDING	513008.0468N	0000053.2691W	208.96	685.56
H	5785	BUILDING HOIST	513008.4411N	0000054.3953W	214.77	704.63
I	1100	CANARY WHARF TOWER	513017.7890N	0000110.1643W	245.75	806.27

Obstacle Number	Survey Number	Description	Latitude	Longitude	Altitude (M)	Altitude (ft)
16	6542	SIGN BOARD	513015.7486N	0000356.0761E	6.97	22.87
17	5619	FFM27	513015.5577N	0000400.8364E	11.34	37.20
18	2778	NDB LCY	513015.6579N	0000403.0094E	14.68	48.16
19	1056	LAMP POST	513015.1474N	0000415.7575E	19.93	65.39
20	1055	LAMP POST	513015.9920N	0000416.1455E	20.20	66.27
21	1054	LAMP POST	513016.8467N	0000416.4581E	20.40	66.93
22	1053	LAMP POST	513017.7047N	0000416.7061E	20.82	68.31
23	1050	LAMP POST	513020.3300N	0000416.9990E	20.92	68.64
24	1052	LAMP POST	513018.5767N	0000416.8821E	21.02	68.96
25	1051	LAMP POST	513019.4473N	0000416.9880E	21.16	69.42
26	5176	BUILDING	513020.1147N	0000428.2098E	31.33	102.79
27	5653	BUILDING LADDER	513019.7042N	0000435.8310E	35.27	115.72
28	5651	BUILDING	513019.6410N	0000437.6107E	37.04	121.52
29	5175	BUILDING AERIAL	513020.4716N	0000437.7273E	38.63	126.74
30	5680	BUILDING	513021.1401N	0000440.3625E	39.82	130.64

NATS
ORDER OF ACCURACY : Horizontal 3m; Vertical 1ft
CHANGE : NEW SURVEY
Aerodrome information current : JULY 2024
Based on survey dated : JULY 2023
Chart effective date : 21 AUGUST 2024
Civil Aviation Authority

LEGEND

	PLAN	PROFILE
IDENTIFICATION NUMBER	⊙	⊙
HEIGHT AMSL	98	98
POLE, TOWER, SPIRE, ANTENNA, ETC.	⊙	⊙
TREE	*	*
BUILDING	◆	◆