

TEL: 977-4257667 4262518 FAX: 977-1-4257668 AFS: VNKTYOYX caanais@caanepal.gov.np Website : caanepal.gov.np	NEPAL AERONAUTICAL INFORMATION MANAGEMENT DEPARTMENT CIVIL AVIATION AUTHORITY OF NEPAL BABARMAHAL KATHMANDU	AIRAC AIP AMENDMENT 9/22 17 November 2022
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EFFECTIVE DATE : 29 December 2022

1. Contents

1.1 Establishment of Pokhara International Airport (VNPR).

2. On 29 December 2022, remove and insert following pages.

Remove the following pages:		Insert the following pages:	
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ENR 4. RADIO NAVIGATION AIDS/ SYSTEM**ENR 4.1 Radio Navigation Aids-En-Route**

Name of Station	ID	Frequency	Hrs of Ops ¹	Coordinates ANTENNA	ELEV DME	Remarks
1	2	3	4	5	6	7
BHARATPUR NDB	BHP	295 KHZ	HJ	274046 N * 0842547 E	Antenna Hgt 70' AGL	
BIRATNAGAR DVOR/DME	BRT	114.10 MHZ (CH 88 X)	H24	262858 N * 0871458 E		VOR Range 100 NM, DME range 100 NM at 12500' AMSL on R344
BHAIRAHAWA DVOR/DME	BWA	117 MHZ (CH 117 X)	H24	273003 N * 0832623E		
JANAKPUR NDB	JKP	287 KHZ	HJ	264244 N* 0855518 E	Antenna Hgt 100' AGL	
KATHMANDU DVOR/DME	KTM	113.2 MHZ (CH-79 X)	H24	274025 N* 0852055 E		
NEPALGUNJ DVOR/DME	NGJ	115.10 MHZ (CH-98 X)	HJ	280605 N* 0813903 E		
NEPALGUNJ NDB	NPJ	330 KHZ	HJ	280559.4 N* 0814003.1E	Antenna Hgt 50' AGL	
POKHARA DME	PKR	(CH 75 X)	HJ	281203 N* 0835905 E		
SIMARA DVOR/DME	SMR	112.90 MHZ (CH-76 X)	H24	270951 N* 0845856 E		
POKHARA DVOR/DME	POK	117.3 MHZ (CH-120 X)	H24	281154.1 N* 0835853.5 E	838.9M	Western extended line 2400.13m and North 50.04m
LLZ 30 ILS CAT 1	IPOK	111.70 MHZ	H24	281123.1 N* 0840003.0 E		295°MAG/280m FM RWY 30
GP 30	IPOK	333.50 MHZ	H24	281046.9 N* 0840118.6 E		120m S of RCL, 260m FM DTHR30 Glide Angle 3.1°
DME 30	IPKR	(CH 54 X)	H24	281046.8 N* 0840118.5 E	782.0M	123m S of RCL, 260.5m FM DTHR30 Co-located with GP 30

AD 2. AERODROME**VNPR AD 2.1 AERODROME LOCATION INDICATOR AND NAME**
VNPR- POKHARA/International**VNPR AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	ARP Coordinates and site at AD	N28°11'01.69" E084°00'53.62" (Center of RWY)
2	Direction and Distance from (city)	2.57 Km South-East from Amarsingh Chowk of Pokhara City
3	Elevation/ Reference Temperature	803.38 m (2636 ft) / 27° C (June)
4	MAG VAR/ Annual Change	0°E
5	AD Administration, address Telephone, Telefax, Telex AFS, Email, Website	Civil Aviation Authority of Nepal Pokhara International Airport Civil Aviation Office (PIACAO) Pokhara Pokhara Metropolitan Municipality -14, Kaski Gandaki Province Tel- +977-61-453038 Fax- +977-61-455725 AFS- VNPRYDYX E-mail- pokhara_cao@caanepal.gov.np Website – www.caanepal.gov.np
6	Types of traffic permitted (IFR/VFR)	IFR/VFR
7	Remarks	-

VNPR AD 2.3 OPERATIONAL HOURS

1.	AD Administration	SUN-THU 10:00 -17:00 LT (SUMMER), 10:00-1600 LT (WINTER), FRI 10:00-1500 LT	
2.	Customs and immigration	As ATS	
3.	Health and sanitation	As ATS	
4.	AIS Briefing Office	As ATS	
5.	ATS Reporting Office (ARO)	As ATS	
6.	MET Briefing	As ATS	
7.	ATS	1) 16 Feb to 15 Nov	
		1 st Shift	2 nd Shift
		0015 UTC - 0630 UTC	0630 UTC - 1245 UTC
		2) 16 Nov to 15 Feb	
		1 st Shift	2 nd Shift
		0045 UTC - 0630 UTC	0630 UTC - 1215 UTC
8.	Fuelling	Jet A1 during Operation Hours	
9.	Handling (Cargo)	As ATS	
10.	Security	H-24	
11.	Remarks	Any change will be notified by NOTAM	

VNPR AD 2.4 HANDLING SERVICE AND FACILITIES

1	Cargo-handling facilities	Available
2	Fuel/Oil Types	JET A-1/ Not Available
3	Fueling facilities/ capacity	1,14,000 Ltrs.
4	De-icing facilities	NIL
5	Hanger space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	-

VNPR AD 2.5 PASSENGER FACILITIES

1	Hotels	Hotels in the city
2	Restaurants	Available at AD and in the city
3	Transportation	Taxi Service, Shuttle Bus service from AD
4	Medical Facilities	First Aid treatment, rest room, ambulances available at AD, Hospital in the city
5	Bank and Post Office	Available at AD
6	Tourist Office	Tourist information center
7	Remarks	-

VNPR AD 2.6 RESCUE AND FIRE FIGHTING SERVICE

1	AD Category for fire fighting	Category 8
2	Rescue equipment	Available as per Category
3	Capability for removal of disable aircraft	Available
4	Remarks	-

VNPR AD 2.7 SEASONAL AVAILABILITY

Aerodrome is available throughout the year
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VNPR AD 2.8 APRONS, TAXIWAYS AND CHECK
LOCATIONS/POSITIONS DATA

1.	Apron surface and strength	Surface - Cement Concrete Strength - PCN 63 R/B/W/T
2.	Taxiway Designation, width, surface and strength	TWY A 28.5M, TWY B 34M, TWY C 18 M, TXY D 23M Surface – Cement Concrete Strength - PCN 63 R/A/W/T
3.	Altimeter check Point location and elevation	Location:- At each Aircraft Stand Elevation: Stand 1 (795m/ 2607.68ft) Stand 2 (795m/ 2607.25ft) Stand 3 (795m/ 2606.76ft)
4.	VOR checkpoint	NIL
5.	INS checkpoint	See Aircraft Parking Chart: VNPR AD 2-29
6.	Remarks	-

VNPR AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL
SYSTEM AND MARKINGS

1.	Use of aircraft stand ID signs, TWY guide lines and visual docking/ parking guidance system of aircraft stands	Taxiway guidance sign at all intersections with TWY and RWY and at all holding positions. Guidance at Apron Nose in guidance at aircraft stands.
2.	RWY and TWY markings and LGT	RWY: Designation, THR, TDZ, Center Line, RWY Side Strip, Edge Marked and Lighted TXY: Centerline, Holding Positions at all TXY/ RWY intersections marked and Lighted
3.	Stop bars	Not Available
4.	Other RWY Protection Measures	NIL
5.	Remarks	-

VNPR AD 2.10 AERODROME OBSTACLES

Obstacle ID	Obstacle Type	Latitude	Longitude	Elevation (m/ ft)	Marking/ Type, Color	Remarks
PR 1	High Tension Tower	28° 10' 31.9"	84° 3' 31.4"	885/ 2902		
PR 2	Telecom Tower	28° 10' 29.4"	84° 3' 24.4"	865/ 2836		
PR 3	Telecom Tower	28° 10' 29.3"	84° 3' 23.9"	858/ 2814		
PR 4	Temple	28° 10' 33.7"	84° 3' 34.8"	882/ 2891		
PR 5	High Tension Tower	28° 10' 50.9"	84° 3' 41.4"	863/ 2829		
PR 6	High Tension Tower	28° 10' 43.7"	84° 3' 37.5"	860/ 2818		
PR 7	High Tension Tower	28° 12' 9.3"	84° 0' 26.2"	867/ 2842		
PR 8	High Tension Tower	28° 12' 11.9"	84° 0' 22.9"	869/ 2848		
PR 9	House	28° 12' 12.0"	84° 0' 14.4"	858/ 2812		
PR 10	Tree	28° 12' 10.3"	84° 0' 20.0"	854/ 2799		
PR 11	High Tension Tower	28° 12' 2.4"	84° 0' 45.1"	860/ 2818		
PR 12	High Tension Tower	28° 12' 9.4"	84° 0' 53.3"	855/ 2803		
PR 13	High Tension Tower	28° 12' 4.1"	84° 0' 37.6"	863/ 2828		
PR 14	Telecom Tower	28° 11' 24.6"	83° 59' 54.9"	826/ 2708		
PR 15	Tree	28° 11' 21.2"	83° 59' 58.6"	826/ 2707		
PR 16	Tree	28° 11' 25.2"	83° 59' 56.3"	822/ 2694		
PR 17	Tree	28° 11' 27.4"	84° 0' 0.5"	823/ 2697		
PR 18	Tree	28° 11' 26.1"	84° 0' 1.6"	821/ 2693		
PR 19	Tree	28° 11' 25.8"	84° 0' 1.7"	820/ 2690		
PR 20	Building	28° 11' 27.6"	83° 59' 56.4"	818/ 2682		
PR 21	Building	28° 11' 26.7"	83° 59' 56.6"	818/ 2681		
PR 22	Building	28° 11' 24.8"	83° 59' 56.0"	819/ 2684		
PR 23	Tree	28° 11' 14.7"	84° 0' 6.1"	818/ 2681		
PR 24	Tree	28° 11' 14.1"	84° 0' 6.4"	821/ 2691		
PR 25	Tree	28° 11' 14.3"	84° 0' 8.8"	816/ 2676		
PR 26	Tree	28° 11' 13.7"	84° 0' 10.8"	814/ 2668		
PR 27	Tree	28° 11' 13.4"	84° 0' 11.2"	813/ 2666		
PR 28	Tree	28° 10' 52.6"	84° 0' 19.4"	857/ 2809		
PR 29	Tank on Building	28° 11' 12.5"	84° 0' 12.0"	813/ 2665		
PR 30	Tank on Building	28° 11' 12.7"	84° 0' 12.6"	810/ 2655		
PR 31	Tower	28° 11' 11.4"	84° 0' 20.3"	810/ 2655		
PR 32	Tank on Building	28° 11' 9.1"	84° 0' 21.4"	808/ 2648		
PR 33	Tree	28° 11' 6.0"	84° 0' 26.5"	812/ 2663		
PR 34	Street Light	28° 11' 4.6"	84° 0' 49.6"	801/ 2627		

VNPR AD 2.10 AERODROME OBSTACLES

Obstacle ID	Obstacle Type	Latitude	Longitude	Elevation (m/ ft)	Marking/ Type, Color	Remarks
PR 35	Pole	28° 11' 2.8"	84° 0' 54.0"	793/ 2600		
PR 36	Tower	28° 10' 46.9"	84° 1' 18.5"	797/ 2613		
PR 37	Tower	28° 10' 46.6"	84° 1' 18.2"	797/ 2613		
PR 38	Generator Room	28° 10' 47.9"	84° 1' 16.9"	792/ 2597		
PR 39	Generator Room	28° 10' 46.4"	84° 1' 17.6"	785/ 2574		
PR 40	Tower	28° 10' 46.8"	84° 1' 18.4"	788/ 2584		
PR 41	Tower	28° 10' 48.1"	84° 1' 18.8"	788/ 2583		
PR 42	Light	28° 10' 46.1"	84° 1' 20.4"	785/ 2573		
PR 43	Building	28° 12' 20.7"	84° 0' 2.2"	863/ 2831		
PR 44	Telecom Tower	28° 12' 16.8"	84° 0' 2.7"	862/ 2826		
PR 45	Telecom Tower	28° 12' 14.5"	84° 0' 8.5"	859/ 2815		
PR 46	Telecom Tower	28° 12' 16.3"	84° 0' 10.1"	855/ 2804		
PR 47	Tank on Building	28° 12' 19.0"	84° 0' 9.6"	859/ 2815		
PR 48	Tank on Building	28° 12' 20.1"	84° 0' 9.8"	861/ 2822		
PR 49	Building	28° 12' 17.6"	83° 59' 55.3"	871/ 2857		
PR 50	Tank on Building	28° 12' 19.2"	83° 59' 50.7"	868/ 2846		
PR 51	Telecom Tower	28° 12' 24.3"	83° 59' 34.9"	866/ 2838		
PR 52	Tank on Building	28° 12' 23.7"	83° 59' 39.8"	860/ 2819		
PR 53	Telecom Tower	28° 12' 23.6"	83° 59' 40.9"	859/ 2815		
PR 54	Building	28° 12' 20.7"	83° 59' 45.7"	862/ 2825		
PR 55	Water Tank	28° 11' 42.6"	83° 59' 46.4"	842/ 2761		
PR 56	Tree	28° 11' 41.8"	83° 59' 45.8"	831/ 2723		
PR 57	Telecom Tower	28° 11' 38.2"	83° 59' 47.7"	832/ 2728		
PR 58	Telecom Tower	28° 11' 36.2"	83° 59' 48.8"	831/ 2725		
PR 59	Tank on Building	28° 11' 34.7"	83° 59' 49.1"	825/ 2706		
PR 60	Charak Hospital	28° 12' 16.8"	83° 58' 55.4"	865/ 2838		
PR 65	Tower	28° 12' 1.8"	83° 59' 4.5"	854/ 2799		
PR 66	Telecom Tower	28° 11' 51.6"	83° 58' 23.9"	853/ 2798		
PR 67	Telecom Tower	28° 12' 37.5"	83° 58' 50.5"	869/ 2850		
PR 68	Tree	28° 12' 35.2"	83° 58' 46.8"	857/ 2809		
PR 69	Telecom Tower	28° 12' 34.6"	83° 58' 45.7"	857/ 2811		
PR 70	Tower	28° 12' 40.5"	83° 59' 16.6"	875/ 2869		
PR 71	Building	28° 12' 43.6"	83° 59' 15.8"	873/ 2862		
PR 72	Tank on Building	28° 12' 48.1"	83° 59' 19.9"	881/ 2890		
PR 73	Telecom Tower	28° 12' 49.3"	83° 59' 19.9"	874/ 2865		

Obstacle ID	Obstacle Type	Latitude	Longitude	Elevation (m/ ft)	Marking/ Type, Color	Remarks
PR 74	Tank on Building	28° 12' 51.5"	83° 59' 21.6"	874/ 2865		
PR 75	Tank on Building	28° 12' 50.2"	83° 59' 20.3"	870/ 2852		
PR 76	Tower	28° 12' 41.8"	83° 59' 11.9"	876/ 2871		
PR 77	Tank on Building	28° 12' 43.1"	83° 58' 50.9"	862/ 2825		
PR 78	Tank on Building	28° 12' 42.7"	83° 58' 51.4"	861/ 2822		
PR 79	Telecom Tower	28° 12' 41.6"	83° 58' 50.4"	863/ 2828		
PR 80	Telecom Tower	28° 12' 43.7"	83° 58' 53.3"	888/ 2911		
PR 81	Telecom Tower	28° 12' 48.8"	83° 58' 53.4"	867/ 2844		
PR 82	Tree	28° 12' 44.3"	83° 58' 52.5"	861/ 2823		
PR 83	Tower	28° 13' 14.1"	83° 58' 49.8"	970/ 3179		
PR 84	Tank on Building	28° 13' 19.3"	83° 59' 4.0"	894/ 2930		
PR 85	Tank on Building	28° 13' 17.7"	83° 59' 3.6"	888/ 2913		
PR 86	Tank on Building	28° 13' 27.6"	83° 59' 3.4"	906/ 2971		
PR 87	Telecom Tower	28° 13' 29.2"	83° 59' 3.6"	910/ 2983		
PR 88	Tower	28° 13' 38.9"	83° 58' 50.5"	927/ 3040		
PR 89	Tree	28° 13' 33.3"	83° 58' 54.4"	913/ 2993		
PR 90	Tank on Building	28° 13' 27.4"	83° 59' 5.3"	909/ 2980		
PR 91	Tank on Building	28° 13' 33.6"	83° 59' 11.4"	912/ 2991		
PR 92	Apartment Building Top	28° 13' 41.1"	83° 59' 24.8"	936/ 3069		
PR 93	Tank on Building	28° 13' 27.0"	83° 59' 7.1"	912/ 2989		
PR 94	Tower	28° 13' 27.2"	83° 59' 10.9"	928/ 3042		
PR 95	Tower	28° 13' 27.3"	83° 59' 18.7"	921/ 3018		
PR 96	Tower	28° 13' 33.1"	83° 59' 23.3"	932/ 3055		
PR 97	Tower	28° 13' 27.5"	83° 59' 21.1"	913/ 2994		
PR 98	Telecom Tower	28° 13' 24.4"	83° 59' 26.8"	919/ 3013		
PR 99	Tower	28° 13' 24.5"	83° 59' 23.3"	926/ 3035		
PR 100	Telecom Tower	28° 13' 24.6"	83° 59' 20.8"	914/ 2998		
PR 101	Telecom Tower	28° 13' 25.6"	83° 59' 28.8"	915/ 2999		
PR 102	Tank on Building	28° 13' 27.2"	83° 59' 18.0"	913/ 2992		
PR 103	Building	28° 13' 25.2"	83° 59' 17.9"	905/ 2969		
PR 104	Building	28° 13' 25.1"	83° 59' 15.0"	910/ 2984		
PR 105	Building	28° 13' 25.9"	83° 59' 11.4"	910/ 2982		
PR 106	Building	28° 13' 24.2"	83° 59' 11.1"	909/ 2980		
PR 107	Tower	28° 13' 24.3"	83° 59' 14.5"	927/ 3039		

VNPR AD 2.10 AERODROME OBSTACLES

Obstacle ID	Obstacle Type	Latitude	Longitude	Elevation (m/ ft)	Marking/ Type, Color	Remarks
PR 108	Telecom Tower	28° 13' 18.9"	83° 59' 45.9"	902/ 2959		
PR 132	Building	28° 11' 51.6"	83° 59' 26.2"	835/ 2737		
PR 136	Building	28° 11' 51.3"	83° 59' 28.4"	838/ 2747		
PR 146	Building	28° 11' 50.6"	83° 59' 26.2"	835/ 2739		
PR 147	Tank on Building	28° 11' 50.5"	83° 59' 27.6"	836/ 2740		
PR 166	Tank on Building	28° 11' 49.6"	83° 59' 25.0"	835/ 2739		
PR 167	Building	28° 11' 49.5"	83° 59' 25.2"	835/ 2737		
PR 168	Building	28° 11' 49.6"	83° 59' 29.7"	835/ 2737		
PR 169	Building	28° 11' 49.8"	83° 59' 29.9"	837/ 2744		
PR 181	Tank on Building	28° 11' 49.1"	83° 59' 25.8"	837/ 2744		
PR 202	Building	28° 11' 48.1"	83° 59' 23.7"	835/ 2737		
PR 205	Building	28° 11' 48.4"	83° 59' 26.6"	834/ 2733		
PR 207	Tank on Building	28° 11' 48.3"	83° 59' 27.5"	834/ 2736		
PR 208	Building	28° 11' 48.5"	83° 59' 31.8"	834/ 2736		
PR 219	Tank on Building	28° 11' 47.7"	83° 59' 24.0"	837/ 2744		
PR 225	Building	28° 11' 47.6"	83° 59' 31.0"	834/ 2735		
PR 226	Building	28° 11' 47.9"	83° 59' 31.7"	834/ 2733		
PR 227	Building	28° 11' 47.7"	83° 59' 33.0"	835/ 2737		
PR 228	Building	28° 11' 48.1"	83° 59' 33.2"	835/ 2738		
PR 240	Building	28° 11' 47.0"	83° 59' 29.2"	833/ 2732		
PR 241	Building	28° 11' 47.4"	83° 59' 31.7"	834/ 2734		
PR 242	Building	28° 11' 47.3"	83° 59' 34.0"	834/ 2734		
PR 252	Building	28° 11' 46.7"	83° 59' 24.5"	834/ 2735		
PR 258	Building	28° 11' 46.9"	83° 59' 28.6"	834/ 2734		
PR 260	Building	28° 11' 46.9"	83° 59' 29.6"	832/ 2728		
PR 261	Building	28° 11' 47.0"	83° 59' 31.0"	833/ 2732		
PR 262	Building	28° 11' 46.6"	83° 59' 30.6"	834/ 2734		
PR 263	Building	28° 11' 47.1"	83° 59' 32.9"	832/ 2726		
PR 264	Building	28° 11' 46.9"	83° 59' 34.0"	834/ 2733		
PR 269	Building	28° 11' 46.5"	83° 59' 26.8"	834/ 2735		
PR 271	Building	28° 11' 46.2"	83° 59' 31.4"	833/ 2731		
PR 272	Building	28° 11' 46.4"	83° 59' 32.8"	834/ 2733		
PR 288	Building	28° 11' 45.7"	83° 59' 30.2"	833/ 2732		
PR 289	Building	28° 11' 46.0"	83° 59' 37.8"	833/ 2731		
PR 290	Building	28° 11' 45.8"	83° 59' 37.9"	834/ 2734		

Obstacle ID	Obstacle Type	Latitude	Longitude	Elevation (m/ ft)	Marking/ Type, Color	Remarks
PR 296	Building	28° 11' 45.0"	83° 59' 22.8"	839/ 2750		
PR 301	Building	28° 11' 45.2"	83° 59' 26.5"	833/ 2732		
PR 303	Building	28° 11' 45.5"	83° 59' 28.5"	833/ 2730		
PR 304	Building	28° 11' 45.2"	83° 59' 28.7"	833/ 2730		
PR 306	Building	28° 11' 45.6"	83° 59' 31.3"	832/ 2729		
PR 307	Building	28° 11' 45.3"	83° 59' 31.5"	832/ 2727		
PR 308	Building	28° 11' 45.6"	83° 59' 32.5"	833/ 2731		
PR 309	Building	28° 11' 45.4"	83° 59' 32.8"	831/ 2723		
PR 310	Building	28° 11' 45.6"	83° 59' 36.4"	835/ 2737		
PR 311	Building	28° 11' 45.6"	83° 59' 36.5"	836/ 2741		
PR 317	Building	28° 11' 44.8"	83° 59' 25.4"	836/ 2742		
PR 319	Building	28° 11' 45.1"	83° 59' 27.4"	839/ 2751		
PR 320	Building	28° 11' 44.7"	83° 59' 28.4"	832/ 2727		
PR 324	Building	28° 11' 44.9"	83° 59' 30.9"	834/ 2734		
PR 325	Building	28° 11' 44.9"	83° 59' 32.9"	831/ 2725		
PR 326	Building	28° 11' 45.2"	83° 59' 37.5"	832/ 2728		
PR 327	Building	28° 11' 44.9"	83° 59' 37.7"	830/ 2722		
PR 333	Building	28° 11' 44.6"	83° 59' 28.5"	832/ 2728		
PR 335	Building	28° 11' 44.6"	83° 59' 30.2"	831/ 2724		
PR 336	Building	28° 11' 44.3"	83° 59' 31.6"	832/ 2728		
PR 338	Building	28° 11' 44.4"	83° 59' 35.4"	831/ 2726		
PR 339	Building	28° 11' 44.6"	83° 59' 36.7"	830/ 2721		
PR 345	Building	28° 11' 44.0"	83° 59' 30.7"	832/ 2728		
PR 346	Building	28° 11' 43.9"	83° 59' 31.5"	830/ 2723		
PR 347	Building	28° 11' 43.8"	83° 59' 32.1"	831/ 2726		
PR 348	Building	28° 11' 44.1"	83° 59' 32.8"	832/ 2729		
PR 349	Building	28° 11' 44.3"	83° 59' 36.5"	831/ 2726		
PR 350	Building	28° 11' 44.2"	83° 59' 37.0"	829/ 2718		
PR 356	Building	28° 11' 43.6"	83° 59' 25.7"	833/ 2730		
PR 363	Building	28° 11' 43.5"	83° 59' 29.1"	831/ 2726		
PR 365	Building	28° 11' 43.6"	83° 59' 29.7"	832/ 2728		
PR 366	Building	28° 11' 43.7"	83° 59' 30.3"	832/ 2728		
PR 367	Building	28° 11' 43.6"	83° 59' 30.5"	831/ 2723		
PR 371	Building	28° 11' 43.6"	83° 59' 31.6"	830/ 2723		
PR 374	Building	28° 11' 43.7"	83° 59' 37.0"	831/ 2725		

Obstacle ID	Obstacle Type	Latitude	Longitude	Elevation (m/ ft)	Marking/ Type, Color	Remarks
PR 375	Building	28° 11' 43.8"	83° 59' 37.4"	831/ 2726		
PR 376	Building	28° 11' 43.8"	83° 59' 37.5"	830/ 2723		
PR 377	Building	28° 11' 43.6"	83° 59' 37.3"	829/ 2719		
PR 378	Building	28° 11' 43.5"	83° 59' 38.3"	830/ 2722		
PR 379	Building	28° 11' 43.6"	83° 59' 39.1"	830/ 2723		
PR 380	Building	28° 11' 43.5"	83° 59' 39.2"	831/ 2726		
PR 381	Building	28° 11' 43.7"	83° 59' 39.8"	827/ 2711		
PR 382	Building	28° 11' 43.6"	83° 59' 39.8"	827/ 2711		
PR 391	Building	28° 11' 43.1"	83° 59' 25.8"	833/ 2730		
PR 395	Building	28° 11' 43.1"	83° 59' 28.5"	832/ 2726		
PR 396	Building	28° 11' 43.0"	83° 59' 33.0"	839/ 2751		
PR 401	Building	28° 11' 43.2"	83° 59' 36.7"	827/ 2713		
PR 406	Building	28° 11' 42.6"	83° 59' 22.5"	834/ 2735		
PR 416	Building	28° 11' 42.5"	83° 59' 32.7"	831/ 2725		
PR 419	Building	28° 11' 42.9"	83° 59' 35.2"	829/ 2716		
PR 420	Building	28° 11' 42.8"	83° 59' 40.1"	829/ 2719		
PR 434	Building	28° 11' 42.0"	83° 59' 27.8"	833/ 2731		
PR 435	Building	28° 11' 42.0"	83° 59' 27.4"	832/ 2728		
PR 438	Building	28° 11' 42.2"	83° 59' 29.1"	831/ 2726		
PR 444	Building	28° 11' 42.4"	83° 59' 36.6"	828/ 2716		
PR 445	Building	28° 11' 42.2"	83° 59' 36.9"	829/ 2719		
PR 446	Building	28° 11' 42.2"	83° 59' 36.8"	831/ 2725		
PR 447	Building	28° 11' 42.3"	83° 59' 37.2"	827/ 2710		
PR 450	Building	28° 11' 42.7"	83° 59' 46.5"	840/ 2753		
PR 458	Building	28° 11' 41.8"	83° 59' 32.8"	830/ 2721		
PR 462	Building	28° 11' 41.9"	83° 59' 40.1"	826/ 2707		
PR 469	Building	28° 11' 41.3"	83° 59' 27.7"	835/ 2736		
PR 486	Building	28° 11' 40.8"	83° 59' 28.1"	831/ 2725		
PR 496	Building	28° 11' 40.1"	83° 59' 26.3"	832/ 2727		
PR 501	Building	28° 11' 40.1"	83° 59' 29.1"	832/ 2726		
PR 506	Building	28° 11' 40.5"	83° 59' 45.7"	825/ 2705		
PR 508	Building	28° 11' 39.5"	83° 59' 25.9"	832/ 2728		
PR 516	Building	28° 11' 39.9"	83° 59' 35.9"	828/ 2714		
PR 517	Building	28° 11' 40.1"	83° 59' 36.1"	827/ 2713		
PR 529	Building	28° 11' 39.4"	83° 59' 30.5"	829/ 2719		

Obstacle ID	Obstacle Type	Latitude	Longitude	Elevation (m/ ft)	Marking/ Type, Color	Remarks
PR 534	Building	28° 11' 39.5"	83° 59' 36.7"	829/ 2718		
PR 535	Building	28° 11' 39.3"	83° 59' 36.7"	829/ 2716		
PR 536	Building	28° 11' 39.6"	83° 59' 40.3"	830/ 2721		
PR 537	Building	28° 11' 39.5"	83° 59' 46.1"	831/ 2725		
PR 538	Building	28° 11' 39.7"	83° 59' 48.0"	825/ 2703		
PR 551	Building	28° 11' 39.2"	83° 59' 37.1"	826/ 2710		
PR 554	Building	28° 11' 39.0"	83° 59' 47.7"	826/ 2708		
PR 555	Building	28° 11' 39.1"	83° 59' 50.0"	829/ 2717		
PR 556	Building	28° 11' 39.4"	83° 59' 50.9"	831/ 2723		
PR 564	Building	28° 11' 38.2"	83° 59' 34.7"	828/ 2716		
PR 565	Building	28° 11' 38.2"	83° 59' 35.3"	828/ 2714		
PR 566	Building	28° 11' 38.6"	83° 59' 36.9"	829/ 2717		
PR 568	Building	28° 11' 38.4"	83° 59' 38.7"	829/ 2717		
PR 569	Building	28° 11' 38.7"	83° 59' 38.9"	828/ 2714		
PR 570	Building	28° 11' 38.3"	83° 59' 39.6"	828/ 2714		
PR 573	Building	28° 11' 38.8"	83° 59' 46.3"	823/ 2698		
PR 574	Building	28° 11' 38.6"	83° 59' 46.4"	823/ 2697		
PR 575	Building	28° 11' 38.6"	83° 59' 47.6"	826/ 2708		
PR 576	Building	28° 11' 38.6"	83° 59' 48.0"	823/ 2697		
PR 577	Building	28° 11' 38.6"	83° 59' 47.9"	825/ 2706		
PR 578	Building	28° 11' 38.8"	83° 59' 49.3"	827/ 2712		
PR 579	Building	28° 11' 38.7"	83° 59' 51.2"	828/ 2716		
PR 580	Building	28° 11' 38.6"	83° 59' 51.5"	828/ 2715		
PR 586	Building	28° 11' 38.0"	83° 59' 32.2"	828/ 2715		
PR 587	Building	28° 11' 37.9"	83° 59' 33.1"	828/ 2716		
PR 589	Building	28° 11' 37.8"	83° 59' 33.8"	829/ 2718		
PR 590	Building	28° 11' 38.0"	83° 59' 34.3"	828/ 2716		
PR 591	Building	28° 11' 38.1"	83° 59' 35.1"	828/ 2713		
PR 592	Building	28° 11' 38.1"	83° 59' 36.7"	828/ 2715		
PR 593	Building	28° 11' 38.2"	83° 59' 37.4"	829/ 2719		
PR 594	Building	28° 11' 38.0"	83° 59' 37.6"	829/ 2717		
PR 598	Building	28° 11' 38.3"	83° 59' 47.7"	826/ 2708		
PR 599	Building	28° 11' 38.4"	83° 59' 48.0"	823/ 2699		
PR 600	Building	28° 11' 38.0"	83° 59' 48.0"	821/ 2693		
PR 601	Building	28° 11' 38.0"	83° 59' 48.1"	821/ 2693		

Obstacle ID	Obstacle Type	Latitude	Longitude	Elevation (m/ ft)	Marking/ Type, Color	Remarks
PR 602	Building	28° 11' 38.5"	83° 59' 49.7"	825/ 2706		
PR 603	Building	28° 11' 38.3"	83° 59' 50.4"	827/ 2710		
PR 604	Building	28° 11' 37.3"	83° 59' 26.6"	832/ 2726		
PR 609	Building	28° 11' 37.6"	83° 59' 32.0"	831/ 2724		
PR 610	Building	28° 11' 37.6"	83° 59' 32.2"	829/ 2717		
PR 613	Building	28° 11' 37.5"	83° 59' 36.0"	827/ 2712		
PR 614	Building	28° 11' 37.7"	83° 59' 36.8"	828/ 2714		
PR 615	Building	28° 11' 37.7"	83° 59' 37.0"	827/ 2712		
PR 621	Building	28° 11' 37.7"	83° 59' 46.1"	824/ 2701		
PR 622	Building	28° 11' 37.9"	83° 59' 46.9"	822/ 2695		
PR 623	Building	28° 11' 37.9"	83° 59' 47.0"	822/ 2695		
PR 624	Building	28° 11' 37.9"	83° 59' 48.1"	821/ 2693		
PR 625	Building	28° 11' 37.6"	83° 59' 48.9"	826/ 2709		
PR 626	Building	28° 11' 38.0"	83° 59' 51.2"	826/ 2709		
PR 627	Building	28° 11' 36.9"	83° 59' 26.3"	833/ 2731		
PR 628	Building	28° 11' 36.6"	83° 59' 29.6"	829/ 2719		
PR 630	Building	28° 11' 37.1"	83° 59' 31.7"	829/ 2720		
PR 632	Building	28° 11' 36.7"	83° 59' 34.1"	828/ 2716		
PR 634	Building	28° 11' 37.2"	83° 59' 35.1"	828/ 2716		
PR 637	Building	28° 11' 37.2"	83° 59' 37.0"	828/ 2714		
PR 638	Building	28° 11' 37.2"	83° 59' 37.1"	830/ 2721		
PR 642	Building	28° 11' 36.8"	83° 59' 37.8"	827/ 2711		
PR 643	Building	28° 11' 37.1"	83° 59' 42.7"	826/ 2709		
PR 644	Building	28° 11' 37.4"	83° 59' 44.8"	823/ 2700		
PR 645	Building	28° 11' 37.2"	83° 59' 44.8"	827/ 2710		
PR 646	Building	28° 11' 37.2"	83° 59' 45.1"	827/ 2710		
PR 647	Building	28° 11' 37.1"	83° 59' 46.0"	824/ 2700		
PR 648	Building	28° 11' 37.1"	83° 59' 48.5"	824/ 2701		
PR 649	Building	28° 11' 37.4"	83° 59' 49.4"	824/ 2703		
PR 650	Building	28° 11' 37.3"	83° 59' 50.3"	825/ 2706		
PR 651	Building	28° 11' 37.3"	83° 59' 50.7"	827/ 2713		
PR 653	Building	28° 11' 36.2"	83° 59' 25.2"	831/ 2724		
PR 661	Building	28° 11' 36.4"	83° 59' 31.7"	835/ 2737		
PR 662	Building	28° 11' 36.2"	83° 59' 31.6"	829/ 2718		
PR 668	Building	28° 11' 36.6"	83° 59' 34.5"	827/ 2711		

Obstacle ID	Obstacle Type	Latitude	Longitude	Elevation (m/ ft)	Marking/ Type, Color	Remarks
PR 669	Building	28° 11' 36.5"	83° 59' 34.7"	827/ 2712		
PR 671	Building	28° 11' 36.7"	83° 59' 35.4"	828/ 2715		
PR 672	Building	28° 11' 36.5"	83° 59' 35.6"	827/ 2711		
PR 673	Building	28° 11' 36.8"	83° 59' 36.4"	827/ 2710		
PR 674	Building	28° 11' 36.7"	83° 59' 36.3"	826/ 2709		
PR 676	Building	28° 11' 36.8"	83° 59' 36.9"	829/ 2719		
PR 677	Building	28° 11' 36.6"	83° 59' 37.6"	827/ 2711		
PR 678	Building	28° 11' 36.9"	83° 59' 44.9"	827/ 2713		
PR 679	Building	28° 11' 36.9"	83° 59' 45.0"	826/ 2709		
PR 680	Building	28° 11' 36.8"	83° 59' 45.2"	823/ 2700		
PR 681	Building	28° 11' 36.6"	83° 59' 45.6"	826/ 2707		
PR 682	Building	28° 11' 37.0"	83° 59' 46.0"	823/ 2697		
PR 684	Building	28° 11' 37.0"	83° 59' 46.6"	826/ 2708		
PR 685	Building	28° 11' 36.8"	83° 59' 47.1"	823/ 2698		
PR 687	Building	28° 11' 37.0"	83° 59' 48.7"	820/ 2687		
PR 688	Building	28° 11' 36.9"	83° 59' 48.6"	821/ 2691		
PR 689	Building	28° 11' 36.9"	83° 59' 51.7"	820/ 2690		
PR 690	Building	28° 11' 37.0"	83° 59' 52.5"	827/ 2713		
PR 691	Building	28° 11' 36.9"	83° 59' 52.8"	826/ 2709		
PR 698	Building	28° 11' 35.8"	83° 59' 30.6"	829/ 2718		
PR 699	Building	28° 11' 36.2"	83° 59' 30.8"	828/ 2716		
PR 705	Building	28° 11' 36.1"	83° 59' 36.1"	827/ 2711		
PR 706	Building	28° 11' 35.8"	83° 59' 35.6"	827/ 2711		
PR 707	Building	28° 11' 36.0"	83° 59' 38.8"	827/ 2711		
PR 709	Building	28° 11' 36.4"	83° 59' 43.0"	829/ 2719		
PR 710	Building	28° 11' 36.2"	83° 59' 42.9"	830/ 2720		
PR 712	Building	28° 11' 36.4"	83° 59' 44.1"	824/ 2703		
PR 714	Building	28° 11' 36.1"	83° 59' 47.4"	823/ 2700		
PR 715	Building	28° 11' 36.2"	83° 59' 48.8"	826/ 2707		
PR 716	Building	28° 11' 36.4"	83° 59' 52.6"	824/ 2701		
PR 725	Building	28° 11' 35.4"	83° 59' 34.2"	828/ 2714		
PR 728	Building	28° 11' 35.8"	83° 59' 35.5"	827/ 2712		
PR 731	Building	28° 11' 35.4"	83° 59' 38.0"	827/ 2712		
PR 734	Building	28° 11' 36.0"	83° 59' 44.1"	826/ 2710		
PR 736	Building	28° 11' 35.9"	83° 59' 45.9"	825/ 2706		

Obstacle ID	Obstacle Type	Latitude	Longitude	Elevation (m/ ft)	Marking/ Type, Color	Remarks
PR 737	Building	28° 11' 35.7"	83° 59' 47.7"	823/ 2700		
PR 738	Building	28° 11' 35.9"	83° 59' 49.1"	824/ 2701		
PR 742	Building	28° 11' 35.0"	83° 59' 27.6"	830/ 2721		
PR 754	Building	28° 11' 35.1"	83° 59' 35.4"	826/ 2708		
PR 757	Building	28° 11' 35.0"	83° 59' 37.3"	827/ 2712		
PR 762	Building	28° 11' 35.4"	83° 59' 43.1"	822/ 2695		
PR 764	Building	28° 11' 35.5"	83° 59' 44.4"	826/ 2708		
PR 765	Building	28° 11' 35.1"	83° 59' 44.4"	822/ 2694		
PR 766	Building	28° 11' 35.2"	83° 59' 45.1"	825/ 2703		
PR 768	Building	28° 11' 35.3"	83° 59' 46.9"	822/ 2695		
PR 770	Building	28° 11' 35.5"	83° 59' 48.0"	820/ 2689		
PR 779	Building	28° 11' 34.7"	83° 59' 36.2"	827/ 2711		
PR 784	Building	28° 11' 34.6"	83° 59' 41.6"	830/ 2721		
PR 785	Building	28° 11' 34.8"	83° 59' 42.4"	827/ 2711		
PR 786	Building	28° 11' 34.8"	83° 59' 43.4"	825/ 2706		
PR 792	Building	28° 11' 34.7"	83° 59' 49.1"	826/ 2707		
PR 806	Building	28° 11' 34.0"	83° 59' 38.6"	825/ 2704		
PR 810	Building	28° 11' 34.5"	83° 59' 47.7"	821/ 2693		
PR 811	Building	28° 11' 34.7"	83° 59' 49.2"	823/ 2697		
PR 820	Building	28° 11' 33.7"	83° 59' 32.4"	827/ 2710		
PR 825	Building	28° 11' 33.7"	83° 59' 37.1"	827/ 2712		
PR 826	Building	28° 11' 33.6"	83° 59' 37.2"	826/ 2708		
PR 832	Building	28° 11' 33.9"	83° 59' 49.9"	821/ 2692		
PR 838	Building	28° 11' 33.3"	83° 59' 36.3"	825/ 2705		
PR 839	Building	28° 11' 33.2"	83° 59' 37.1"	825/ 2704		
PR 841	Building	28° 11' 33.5"	83° 59' 43.9"	823/ 2697		
PR 843	Building	28° 11' 33.2"	83° 59' 44.6"	821/ 2691		
PR 844	Building	28° 11' 33.2"	83° 59' 44.8"	825/ 2704		
PR 845	Building	28° 11' 33.3"	83° 59' 47.0"	821/ 2691		
PR 847	Building	28° 11' 33.5"	83° 59' 49.8"	824/ 2701		
PR 848	Building	28° 11' 33.3"	83° 59' 50.0"	824/ 2701		
PR 849	Building	28° 11' 33.3"	83° 59' 49.9"	825/ 2705		
PR 855	Building	28° 11' 33.0"	83° 59' 37.5"	825/ 2704		
PR 857	Building	28° 11' 32.7"	83° 59' 37.9"	824/ 2702		
PR 859	Building	28° 11' 32.8"	83° 59' 49.3"	820/ 2690		

Obstacle ID	Obstacle Type	Latitude	Longitude	Elevation (m/ ft)	Marking/ Type, Color	Remarks
PR 860	Building	28° 11' 33.0"	83° 59' 50.2"	819/ 2686		
PR 861	Building	28° 11' 32.9"	83° 59' 50.8"	824/ 2703		
PR 862	Building	28° 11' 33.4"	83° 59' 55.3"	825/ 2704		
PR 863	Building	28° 11' 33.1"	83° 59' 55.5"	822/ 2695		
PR 871	Building	28° 11' 32.4"	83° 59' 34.1"	826/ 2708		
PR 873	Building	28° 11' 32.1"	83° 59' 36.8"	825/ 2704		
PR 875	Building	28° 11' 32.3"	83° 59' 38.3"	825/ 2704		
PR 877	Building	28° 11' 32.7"	83° 59' 48.6"	822/ 2697		
PR 886	Building	28° 11' 31.4"	83° 59' 29.7"	828/ 2714		
PR 898	Building	28° 11' 32.1"	83° 59' 48.7"	820/ 2687		
PR 901	Building	28° 11' 32.3"	83° 59' 52.2"	825/ 2704		
PR 903	Building	28° 11' 32.0"	83° 59' 53.9"	821/ 2693		
PR 904	Building	28° 11' 32.0"	83° 59' 55.5"	819/ 2684		
PR 905	Building	28° 11' 32.4"	83° 59' 56.2"	821/ 2691		
PR 913	Building	28° 11' 31.2"	83° 59' 33.7"	826/ 2707		
PR 915	Building	28° 11' 31.4"	83° 59' 36.8"	825/ 2705		
PR 916	Building	28° 11' 31.8"	83° 59' 48.6"	824/ 2702		
PR 917	Building	28° 11' 31.8"	83° 59' 48.8"	819/ 2685		
PR 920	Building	28° 11' 31.9"	83° 59' 52.8"	822/ 2696		
PR 921	Building	28° 11' 31.8"	83° 59' 55.3"	818/ 2681		
PR 922	Building	28° 11' 31.6"	83° 59' 58.6"	815/ 2672		
PR 933	Building	28° 11' 30.7"	83° 59' 35.6"	825/ 2705		
PR 937	Building	28° 11' 30.8"	83° 59' 39.3"	824/ 2701		
PR 938	Building	28° 11' 31.1"	83° 59' 44.1"	823/ 2697		
PR 939	Building	28° 11' 31.1"	83° 59' 45.6"	823/ 2699		
PR 940	Building	28° 11' 31.1"	83° 59' 46.1"	823/ 2697		
PR 943	Building	28° 11' 31.0"	83° 59' 50.1"	820/ 2688		
PR 944	Building	28° 11' 31.1"	83° 59' 50.2"	822/ 2696		
PR 945	Building	28° 11' 31.1"	83° 59' 50.5"	820/ 2687		
PR 947	Building	28° 11' 31.2"	84° 0' 0.6"	814/ 2668		
PR 965	Building	28° 11' 30.3"	83° 59' 36.8"	824/ 2702		
PR 967	Building	28° 11' 30.3"	83° 59' 41.1"	822/ 2697		
PR 972	Building	28° 11' 30.7"	83° 59' 46.6"	822/ 2695		
PR 973	Building	28° 11' 30.5"	83° 59' 48.3"	821/ 2693		
PR 975	Building	28° 11' 30.7"	83° 59' 49.2"	821/ 2692		

Obstacle ID	Obstacle Type	Latitude	Longitude	Elevation (m/ ft)	Marking/ Type, Color	Remarks
PR 977	Building	28° 11' 30.9"	83° 59' 50.1"	817/ 2680		
PR 979	Building	28° 11' 30.8"	83° 59' 54.3"	823/ 2700		
PR 981	Building	28° 11' 31.0"	83° 59' 56.0"	818/ 2681		
PR 982	Building	28° 11' 30.9"	83° 59' 55.6"	818/ 2681		
PR 983	Building	28° 11' 31.0"	83° 59' 56.6"	814/ 2670		
PR 984	Building	28° 11' 30.8"	84° 0' 1.1"	813/ 2666		
PR 1003	Building	28° 11' 29.8"	83° 59' 36.8"	824/ 2701		
PR 1004	Building	28° 11' 30.1"	83° 59' 37.1"	824/ 2701		
PR 1009	Building	28° 11' 30.3"	83° 59' 43.5"	823/ 2697		
PR 1014	Building	28° 11' 30.2"	83° 59' 48.1"	821/ 2691		
PR 1016	Building	28° 11' 30.1"	83° 59' 51.9"	822/ 2697		
PR 1017	Building	28° 11' 30.1"	83° 59' 52.5"	824/ 2700		
PR 1023	Building	28° 11' 29.4"	83° 59' 32.4"	826/ 2708		
PR 1027	Building	28° 11' 29.4"	83° 59' 33.6"	826/ 2709		
PR 1036	Building	28° 11' 29.9"	83° 59' 52.7"	821/ 2693		
PR 1037	Building	28° 11' 29.6"	83° 59' 53.1"	820/ 2689		
PR 1038	Building	28° 11' 29.6"	83° 59' 54.2"	817/ 2680		
PR 1039	Building	28° 11' 29.9"	84° 0' 0.9"	812/ 2661		
PR 1040	Building	28° 11' 30.2"	84° 0' 1.6"	813/ 2665		
PR 1041	Building	28° 11' 30.0"	84° 0' 1.9"	811/ 2661		
PR 1042	Building	28° 11' 29.9"	84° 0' 1.6"	812/ 2661		
PR 1043	Building	28° 11' 30.1"	84° 0' 2.3"	813/ 2665		
PR 1055	Building	28° 11' 28.8"	83° 59' 36.9"	824/ 2701		
PR 1063	Building	28° 11' 29.0"	83° 59' 45.0"	820/ 2690		
PR 1065	Building	28° 11' 29.0"	83° 59' 46.1"	821/ 2692		
PR 1066	Building	28° 11' 29.2"	83° 59' 48.0"	818/ 2682		
PR 1069	Building	28° 11' 29.4"	84° 0' 1.8"	812/ 2662		
PR 1070	Building	28° 11' 29.4"	84° 0' 1.7"	813/ 2666		
PR 1075	Building	28° 11' 28.6"	83° 59' 35.2"	828/ 2714		
PR 1080	Building	28° 11' 28.8"	83° 59' 37.7"	823/ 2698		
PR 1082	Building	28° 11' 28.6"	83° 59' 47.6"	818/ 2682		
PR 1087	Building	28° 11' 28.6"	83° 59' 52.7"	823/ 2697		
PR 1088	Building	28° 11' 28.9"	83° 59' 53.4"	820/ 2688		
PR 1089	Building	28° 11' 29.0"	83° 59' 53.6"	816/ 2674		
PR 1091	Building	28° 11' 29.1"	84° 0' 0.8"	812/ 2662		

Obstacle ID	Obstacle Type	Latitude	Longitude	Elevation (m/ ft)	Marking/ Type, Color	Remarks
PR 1092	Building	28° 11' 27.9"	83° 59' 31.2"	826/ 2710		
PR 1097	Building	28° 11' 27.9"	83° 59' 35.7"	826/ 2707		
PR 1106	Building	28° 11' 28.2"	83° 59' 45.9"	821/ 2692		
PR 1107	Building	28° 11' 28.5"	83° 59' 49.4"	822/ 2694		
PR 1108	Building	28° 11' 28.6"	83° 59' 52.9"	819/ 2686		
PR 1109	Building	28° 11' 28.4"	83° 59' 54.6"	819/ 2687		
PR 1110	Building	28° 11' 28.3"	83° 59' 54.6"	816/ 2674		
PR 1111	Building	28° 11' 28.6"	83° 59' 55.7"	816/ 2674		
PR 1113	Building	28° 11' 28.5"	84° 0' 0.5"	812/ 2663		
PR 1123	Building	28° 11' 27.9"	83° 59' 53.3"	817/ 2680		
PR 1124	Building	28° 11' 27.9"	83° 59' 53.2"	816/ 2675		
PR 1125	Building	28° 11' 27.8"	83° 59' 55.7"	818/ 2683		
PR 1127	Building	28° 11' 27.8"	83° 59' 56.5"	818/ 2683		
PR 1128	Building	28° 11' 28.1"	83° 59' 56.7"	815/ 2672		
PR 1129	Building	28° 11' 27.9"	83° 59' 57.0"	817/ 2680		
PR 1133	Building	28° 11' 27.8"	83° 59' 57.3"	815/ 2672		
PR 1134	Building	28° 11' 27.9"	83° 59' 57.8"	817/ 2677		
PR 1137	Building	28° 11' 27.3"	83° 59' 37.0"	825/ 2705		
PR 1141	Building	28° 11' 26.9"	83° 59' 38.4"	825/ 2704		
PR 1143	Building	28° 11' 27.2"	83° 59' 45.4"	820/ 2688		
PR 1145	Building	28° 11' 27.5"	83° 59' 47.7"	821/ 2691		
PR 1146	Building	28° 11' 27.7"	83° 59' 54.8"	818/ 2681		
PR 1147	Building	28° 11' 27.7"	83° 59' 56.0"	817/ 2678		
PR 1149	Building	28° 11' 27.8"	83° 59' 57.1"	814/ 2670		
PR 1157	Building	28° 11' 26.7"	83° 59' 42.1"	821/ 2691		
PR 1159	Building	28° 11' 26.7"	83° 59' 43.3"	820/ 2689		
PR 1162	Building	28° 11' 27.2"	83° 59' 54.9"	814/ 2670		
PR 1164	Building	28° 11' 26.3"	83° 59' 35.7"	825/ 2705		
PR 1165	Building	28° 11' 26.4"	83° 59' 39.7"	821/ 2693		
PR 1166	Building	28° 11' 26.3"	83° 59' 40.7"	821/ 2692		
PR 1167	Building	28° 11' 26.5"	83° 59' 45.5"	819/ 2687		
PR 1169	Building	28° 11' 26.8"	83° 59' 56.4"	817/ 2680		
PR 1170	Building	28° 11' 26.4"	83° 59' 56.2"	815/ 2671		
PR 1175	Building	28° 11' 26.0"	83° 59' 47.0"	819/ 2685		
PR 1176	Building	28° 11' 25.9"	83° 59' 48.9"	818/ 2681		

Obstacle ID	Obstacle Type	Latitude	Longitude	Elevation (m/ ft)	Marking/ Type, Color	Remarks
PR 1177	Building	28° 11' 26.0"	83° 59' 49.6"	818/ 2683		
PR 1178	Building	28° 11' 26.0"	83° 59' 49.8"	817/ 2679		
PR 1180	Building	28° 11' 24.9"	83° 59' 30.1"	833/ 2731		
PR 1182	Building	28° 11' 25.3"	83° 59' 42.8"	821/ 2691		
PR 1184	Building	28° 11' 25.3"	83° 59' 45.7"	819/ 2685		
PR 1185	Building	28° 11' 25.6"	83° 59' 49.0"	818/ 2682		
PR 1186	Building	28° 11' 25.7"	83° 59' 49.7"	816/ 2677		
PR 1188	Building	28° 11' 25.7"	83° 59' 54.4"	817/ 2680		
PR 1189	Building	28° 11' 25.4"	83° 59' 54.2"	820/ 2688		
PR 1192	Building	28° 11' 25.0"	83° 59' 45.5"	819/ 2684		
PR 1194	Building	28° 11' 24.9"	83° 59' 45.6"	818/ 2681		
PR 1195	Building	28° 11' 24.9"	83° 59' 47.2"	817/ 2680		
PR 1196	Building	28° 11' 25.2"	83° 59' 48.7"	819/ 2686		
PR 1203	Building	28° 11' 25.3"	83° 59' 55.0"	815/ 2672		
PR 1205	Building	28° 11' 25.4"	83° 59' 57.8"	812/ 2662		
PR 1206	Building	28° 11' 25.4"	83° 59' 58.6"	813/ 2666		
PR 1207	Building	28° 11' 24.5"	83° 59' 45.5"	818/ 2682		
PR 1211	Building	28° 11' 24.7"	83° 59' 55.9"	818/ 2683		
PR 1212	Building	28° 11' 24.6"	83° 59' 56.2"	814/ 2668		
PR 1214	Building	28° 11' 24.8"	83° 59' 57.7"	812/ 2664		
PR 1215	Building	28° 11' 24.9"	83° 59' 58.9"	811/ 2660		
PR 1216	Building	28° 11' 23.9"	83° 59' 44.0"	819/ 2686		
PR 1217	Building	28° 11' 24.1"	83° 59' 48.2"	818/ 2683		
PR 1218	Building	28° 11' 24.0"	83° 59' 49.1"	819/ 2684		
PR 1219	Building	28° 11' 23.9"	83° 59' 48.9"	819/ 2684		
PR 1220	Building	28° 11' 24.3"	83° 59' 53.3"	815/ 2673		
PR 1221	Building	28° 11' 24.0"	83° 59' 53.5"	816/ 2676		
PR 1222	Building	28° 11' 24.0"	83° 59' 53.8"	814/ 2668		
PR 1223	Building	28° 11' 24.2"	83° 59' 54.9"	818/ 2681		
PR 1224	Building	28° 11' 24.0"	83° 59' 54.7"	817/ 2677		
PR 1225	Building	28° 11' 24.1"	83° 59' 56.4"	813/ 2664		
PR 1226	Building	28° 11' 24.0"	83° 59' 56.5"	814/ 2668		
PR 1227	Building	28° 11' 24.1"	83° 59' 57.3"	814/ 2668		
PR 1228	Building	28° 11' 23.7"	83° 59' 47.7"	818/ 2682		
PR 1229	Building	28° 11' 23.8"	83° 59' 53.8"	816/ 2675		

Obstacle ID	Obstacle Type	Latitude	Longitude	Elevation (m/ ft)	Marking/ Type, Color	Remarks
PR 1230	Building	28° 11' 23.7"	83° 59' 53.8"	815/ 2674		
PR 1231	Building	28° 11' 23.7"	83° 59' 54.6"	817/ 2679		
PR 1232	Building	28° 11' 23.7"	83° 59' 56.8"	815/ 2673		
PR 1234	Building	28° 11' 23.1"	83° 59' 47.1"	817/ 2679		
PR 1235	Building	28° 11' 22.9"	83° 59' 46.7"	817/ 2679		
PR 1236	Building	28° 11' 22.9"	83° 59' 50.8"	818/ 2680		
PR 1240	Building	28° 11' 22.6"	83° 59' 43.2"	819/ 2684		
PR 1241	Building	28° 11' 22.7"	83° 59' 45.7"	818/ 2682		
PR 1242	Building	28° 11' 22.8"	83° 59' 48.3"	818/ 2682		
PR 1244	Building	28° 11' 22.6"	83° 59' 51.7"	817/ 2680		
PR 1246	Building	28° 11' 22.8"	83° 59' 56.0"	815/ 2673		
PR 1247	Building	28° 11' 22.2"	83° 59' 46.5"	818/ 2682		
PR 1250	Building	28° 11' 21.9"	83° 59' 54.3"	816/ 2675		
PR 1251	Building	28° 11' 21.8"	83° 59' 55.4"	817/ 2680		
PR 1252	Building	28° 11' 21.8"	83° 59' 55.5"	815/ 2671		
PR 1257	Building	28° 11' 12.9"	84° 0' 12.2"	809/ 2651		
PR 1258	Building	28° 11' 12.7"	84° 0' 12.7"	809/ 2654		
PR 1259	Building	28° 11' 12.5"	84° 0' 12.0"	813/ 2666		
PR 1260	Tree	28° 11' 34.8"	83° 59' 54.4"	826/ 2709		
PR 1261	Tree	28° 11' 29.3"	83° 59' 57.4"	820/ 2690		
PR 1262	Tree	28° 11' 32.6"	83° 59' 57.3"	821/ 2692		
PR 1263	Tree	28° 11' 27.1"	83° 59' 59.7"	817/ 2680		
PR 1264	Tree	28° 11' 25.7"	83° 59' 43.6"	827/ 2710		
PR 1265	Tree	28° 11' 25.8"	83° 59' 39.3"	825/ 2705		
PR 1266	Tree	28° 11' 19.2"	83° 59' 58.5"	813/ 2667		
PR 1267	Tree	28° 11' 20.2"	83° 59' 58.6"	813/ 2664		
PR 1268	Tree	28° 11' 26.1"	83° 59' 38.2"	825/ 2704		
PR 1269	Tree	28° 11' 32.1"	83° 59' 43.9"	828/ 2715		
PR 1270	Tree	28° 11' 31.9"	83° 59' 45.1"	828/ 2716		
PR 1271	Tree	28° 11' 31.5"	83° 59' 43.1"	826/ 2710		
PR 1272	Tree	28° 11' 31.3"	83° 59' 39.8"	830/ 2721		
PR 1273	Tree	28° 11' 34.0"	83° 59' 40.3"	826/ 2709		
PR 1274	Tree	28° 11' 32.7"	83° 59' 44.5"	824/ 2701		
PR 1275	Tree	28° 11' 31.1"	83° 59' 41.1"	829/ 2717		
PR 1276	Tree	28° 11' 32.4"	83° 59' 18.2"	836/ 2741		

Obstacle ID	Obstacle Type	Latitude	Longitude	Elevation (m/ ft)	Marking/ Type, Color	Remarks
PR 1277	Tree	28° 11' 38.9"	83° 59' 21.6"	837/ 2743		
PR 1278	Tree	28° 11' 39.6"	83° 59' 18.9"	837/ 2744		
PR 1279	Tree	28° 11' 36.9"	83° 59' 22.3"	838/ 2747		
PR 1280	Tree	28° 11' 46.2"	83° 59' 28.2"	835/ 2738		
PR 1281	Tree	28° 11' 40.7"	83° 59' 40.2"	829/ 2717		
PR 1282	Tree	28° 11' 40.2"	83° 59' 43.0"	825/ 2706		
PR 1283	Tree	28° 11' 40.3"	83° 59' 50.6"	832/ 2728		
PR 1284	Tree	28° 11' 25.9"	84° 0' 0.2"	817/ 2678		
PR 1285	Tree	28° 11' 11.4"	84° 0' 14.4"	820/ 2688		
PR 1286	Tree	28° 11' 3.8"	84° 0' 31.8"	808/ 2650		
PR 1287	Tree	28° 11' 10.5"	84° 0' 14.2"	818/ 2682		
PR 1288	Tree	28° 11' 18.1"	83° 59' 59.9"	813/ 2665		
PR 1289	Tree	28° 11' 18.2"	83° 59' 58.8"	812/ 2664		
PR 1290	Tree	28° 11' 18.5"	83° 59' 57.4"	812/ 2663		
PR 1291	Tree	28° 11' 26.6"	83° 59' 51.9"	821/ 2692		
PR 1292	Tree	28° 11' 33.6"	83° 59' 51.2"	825/ 2706		
PR 1293	Tree	28° 11' 36.8"	83° 59' 39.9"	828/ 2715		
PR 1294	Tree	28° 11' 42.9"	83° 59' 39.5"	833/ 2731		
PR 1295	Tree	28° 11' 38.2"	83° 59' 40.8"	830/ 2720		
PR 1296	Tree	28° 11' 38.1"	83° 59' 54.7"	833/ 2730		

VNPR AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	MET Office, POKHARA INTERNATIONAL AIRPORT
2	Hours of service MET office outside hours	As ATS
3	Office responsible for TAF preparation periods of validity	NIL
4	Type of landing forecast interval of issuance	NIL
5	Briefing/Consultation provided	METAR/ SPECI
6	Flight documentation language(s) used	Charts, abbreviated plain language text English
7	Charts and other information available for briefing or consultation	NIL
8	Supplementary equipment available for providing information	Self- briefing terminal
9	ATS units provided with information	Pokhara TWR, Pokhara APP
10	Additional information (limitation of service, etc.)	Phone No: +977-61-455299

VNPR AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designation RW NR	TRUE & MAG BRG	Dimensions of RWY (M)	Strength PCN and surface of RWY and SWY	THR Coordinates/ RWY end coordinates	THR elevation (meter/ft)
1	2	3	4	5	6
12	115.41°	2500 x 45	63 R/B/W/T	N28°11'19.12" E084°00'12.22"	803.4/ 2636
30	295.41°	2500 x 45	63 R/B/W/T	N28°10'47.00" E084°01'29.00" N28°10'44.26" E084°01'35.01"	780.3/ 2560 778.8/ 2555
Slope of RWY	SWY Dimension M	CWY Dimension M	Strip Dimension M	OFZ	Remarks RESA
7	8	9	10	11	12
Ref. Chart VNPR AD 2-33	NA	NA 300 x 90	2620 X 280		240 x 90

VNPR AD 2.13 DECLARED DISTANCE

RWY Designator	TORA m	TODA M	ASDA m	LDA m	Remarks
1	2	3	4	5	6
12	2500	2500	2500	2500	
30	2500	2500	2500	2320	

VNPR AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Desig nator	APCH Light Type Length INTST	THR Light color WBAR	VASIS PAPI	TDZ Light LEN	RWY Center line Light Length, spacing, color INTST	RWY edge LGT LEN, spacing color INTST	RWY end LGT color	SWY LGT LEN M color	Remarks
1	2	3	4	5	6	7	8	9	10
30	CAT I 900m LIH	Green	PAPI Left/3.1 ⁰	NIL	2500m White/Red 30m apart High INTST	2500m White/ Yellow 60m Apart High INTST	Red	NIL	
12	SALS 300m LIH	Green	PAPI Left/3.0 ⁰	NIL	2500m White/ Red 30m apart High INTST	2500m White/ Yellow 60m Apart High INTST	Red	NIL	

VNPR AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN / IBN Location, characteristics and hours of operation	ABN: Above Control Tower, Green/White Flashes every 2 Sec IBN: NIL HO; As ATS
2	LDI Location and LGT Anemometer Location and LGT	LDI: Not Available Anemometer: Available (268m from THR 30/ 360m from THR 12), Lighted
3	TWY edge and Centre line lighting	Edge ALL TWY Center line: TWY A, B, C, D Stop bars: Not Available
4	Secondary power supply / switch over time	Secondary Power Supply to all lighting at AD. Switch Over time: 15 Second
5	Remarks	Nil

VNPR AD 2.16 HELICOPTER LANDING AREA

Not specified

VNPR AD 2.17 ATS AIRSPACE

1. Designation and lateral limits	<u>Pokhara CTR</u> : An area of a circle 10NM in radius centered at 'ARP' (281200N, 0835854E*) <u>Pokhara ATZ</u> : An area of a circle of radius 5 NM centered at ARP	
2. Vertical Limits	CTR:	ATZ
	<u>8000' AMSL</u> GND	<u>2000' AGL</u> GND
3. Airspace classification	C	
4. ATS units call sign/languages(s)	POKHARA TWR/English	
5. Transition Altitude	13500' AMSL	
6. Remarks	Nil	

VNPR AD 2.18 ATS COMMUNICATION FACILITIES

Service Designation	Call sign	Frequency	Hours of Operation	Remarks
1	2	3	4	5
TWR	Pokhara International Tower	118.700 MHz	ATS Operation Hours	Secondary Frequency 120.550 MHz
SMC	Pokhara Ground Control	121.900 MHz		
APP	Pokhara Approach Control	125.200 MHz		Secondary Frequency 120.550 MHz
ATIS	Pokhara Terminal	127.600 MHz		

VNPR AD 2.19 RADIO NAVIGATION AND LANDING AID

Type of Aid MAG VAR Type of supported OPS (for VOR/ ILS/ MLS give declinations)	ID	Frequency	Hour of Operation	Position of Transmitting Antenna Coordinates	Elevation of DME Transmitting Antenna	Remarks
1	2	3	4	5	6	7
DVOR/DME 0° E	POK	117.3 MHz CHN 120 X	H24	N28°11'54.1" E083°58'53.5"	838.9 m	Western extended line 2400.13m and North 50.04m
LLZ 30 ILS CAT I	IPOK	111.70 MHz	H24	N28°11'23.1" E084°00'03.0"		295°MAG/280m FM RWY30 end
GP 30	IPOK	333.50 MHz	H24	N28°10'46.9" E084°01'18.6"		120m S of RCL, 260m FM DTHR30 Glide Angle 3.1°
DME 30	IPOK	CHN 54X	H24	N28°10'46.8" E084°01'18.5"	786.2m	123m S of RCL, 260.5m FM DTHR30 Co-located with GP30

VNPR AD 2.20 LOCAL TRAFFIC REGULATIONS

To be developed

VNPR AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

VNPR AD 2.22 FLIGHT PROCEDURES

NIL

VNPR AD 2.23 ADDITIONAL INFORMATION

1. Bird Activity

- a) Sometimes cases of bird concentrations in the vicinity of aerodrome may be encountered.
- b) No Special procedures have been adopted to control these bird concentrations except driving them through guards and security personnel.

VNPR AD 2.24 CHARTS RELATED TO POKHARA INTL AIRPORT

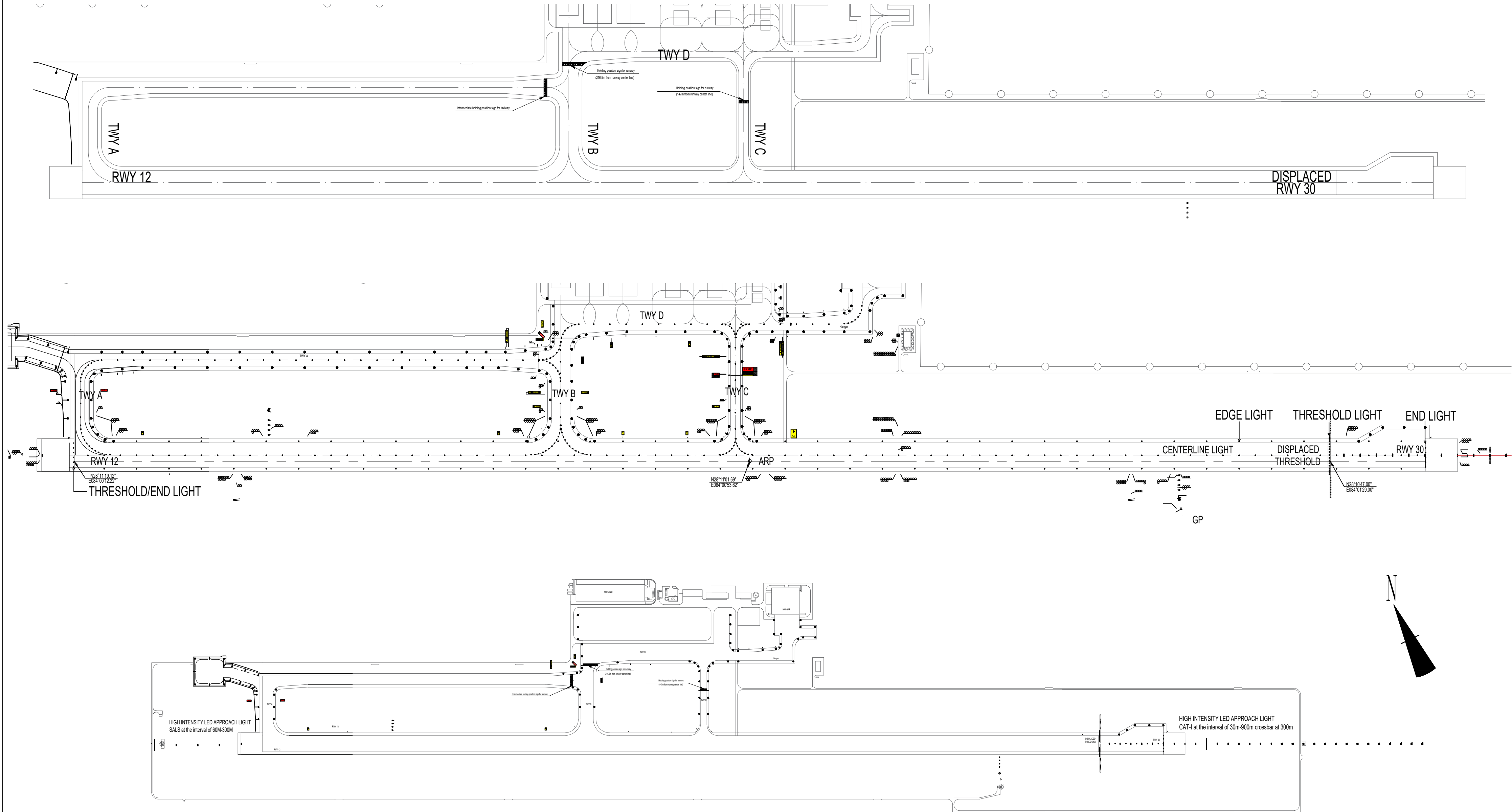
Aerodrome Chart - ICAO	VNPR AD 2-28
Aircraft Parking Chart - ICAO	VNPR AD 2-29
Aerodrom Ground Movement Chart - ICAO	VNPR AD 2-30
Aerodrome Obstacle Chart Type A and Type B	VNPR AD 2-31 - VNPR AD 2-32
Longitudinal Slope Chart	VNPR AD 2-33

AERODROME CHART - ICAO

AERODROME ELVE 2607 ft

TWR 118.700 MHz
APP 125.200 MHz
GND 121.900 MHz

POKHARA INTERNATIONAL AIRPORT
NEPAL



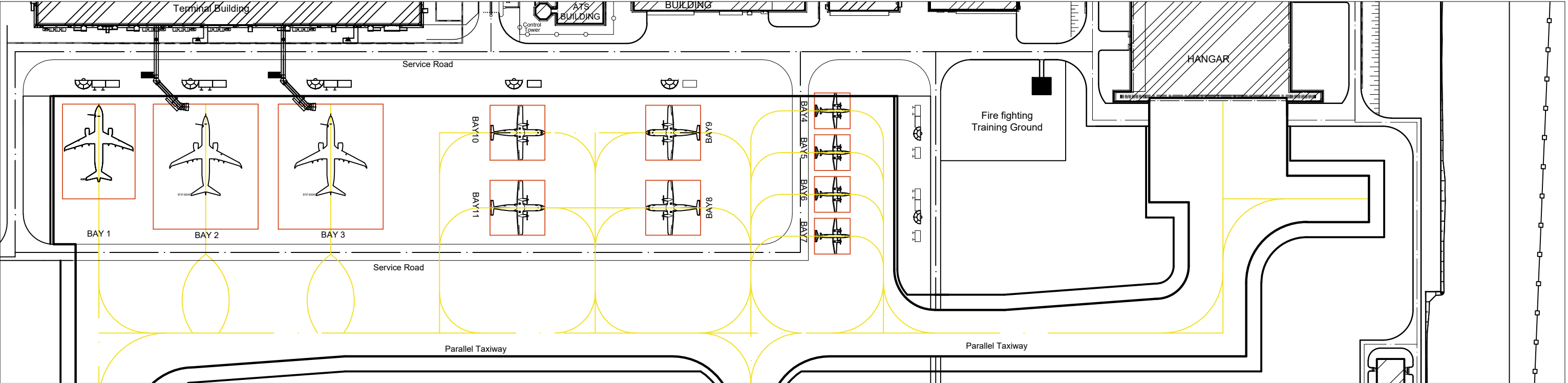
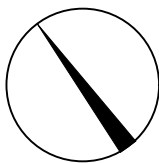
AIRCRAFT PARKING
CHART-ICAO

APRON
ELEV
2607 ft.

TWR 118.700 MHz
GND 121.900 MHz
ATIS 127.600 MHz

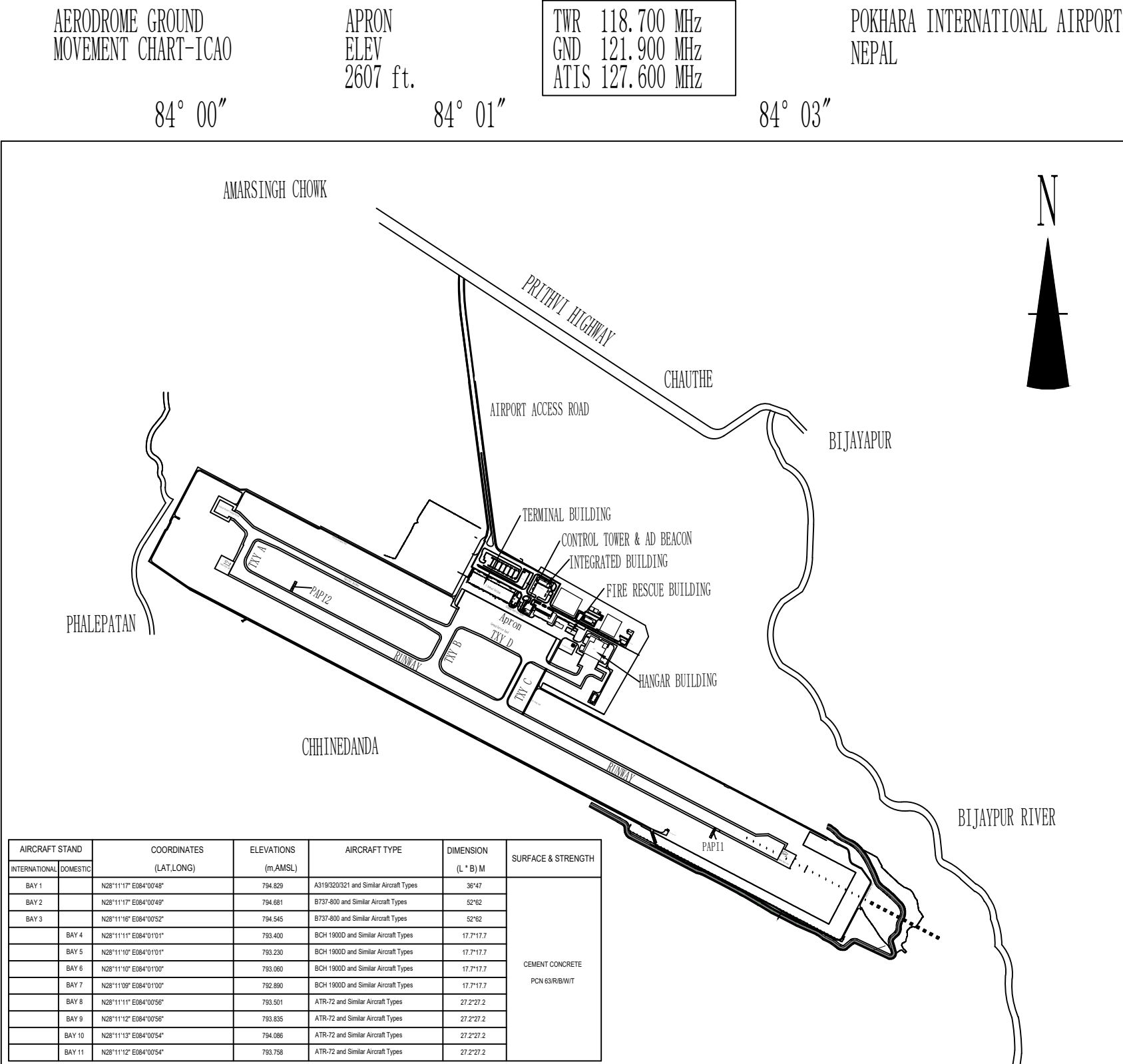
POKHARA INTERNATIONAL AIRPORT
NEPAL

AIRCRAFT PARKING CHART-ICAO
(INTERNATIONAL &DOMESTIC)



SCALE: NOT IN SCALE

AIRCRAFT STAND		COORDINATES (LAT, LONG)	ELEVATIONS (m, AMSL)	AIRCRAFT TYPE	DIMENSION (L * B) M	SURFACE & STRENGTH
INTERNATIONAL	DOMESTIC					
BAY 1		N28°11'17" E084°00'48"	794.829	A319/320/321 and Similar Aircraft Types	36*47	CEMENT CONCRETE PCN 63/R/B/W/T
BAY 2		N28°11'17" E084°00'49"	794.681	B737-800 and Similar Aircraft Types	52*62	
BAY 3		N28°11'16" E084°00'52"	794.545	B737-800 and Similar Aircraft Types	52*62	
	BAY 4	N28°11'11" E084°01'01"	793.400	BCH 1900D and Similar Aircraft Types	17.7*17.7	
	BAY 5	N28°11'10" E084°01'01"	793.230	BCH 1900D and Similar Aircraft Types	17.7*17.7	
	BAY 6	N28°11'10" E084°01'00"	793.060	BCH 1900D and Similar Aircraft Types	17.7*17.7	
	BAY 7	N28°11'09" E084°01'00"	792.890	BCH 1900D and Similar Aircraft Types	17.7*17.7	
	BAY 8	N28°11'11" E084°00'56"	793.501	ATR-72 and Similar Aircraft Types	27.2*27.2	
	BAY 9	N28°11'12" E084°00'56"	793.835	ATR-72 and Similar Aircraft Types	27.2*27.2	
	BAY 10	N28°11'13" E084°00'54"	794.086	ATR-72 and Similar Aircraft Types	27.2*27.2	
	BAY 11	N28°11'12" E084°00'54"	793.758	ATR-72 and Similar Aircraft Types	27.2*27.2	



APPROACH Light

High intensity Cat-I Precision Approach Light System at RWY 30

RWY Light System

High intensity bi-directional white and yellow LED elevated edge

lights of variable brilliance and

high intensity bi-directional white and red LED inset

Center line Light of Variable brilliance.

PAPI RWY 30

High intensity of variable brilliance (ANGLE 3.1°)

PAPI RWY 12

High intensity of variable brilliance (ANGLE 3.0°)

THR.OTHERS LIGHT

ABN,flood ,obstructions

AIRPORT OPERATING MINIMA

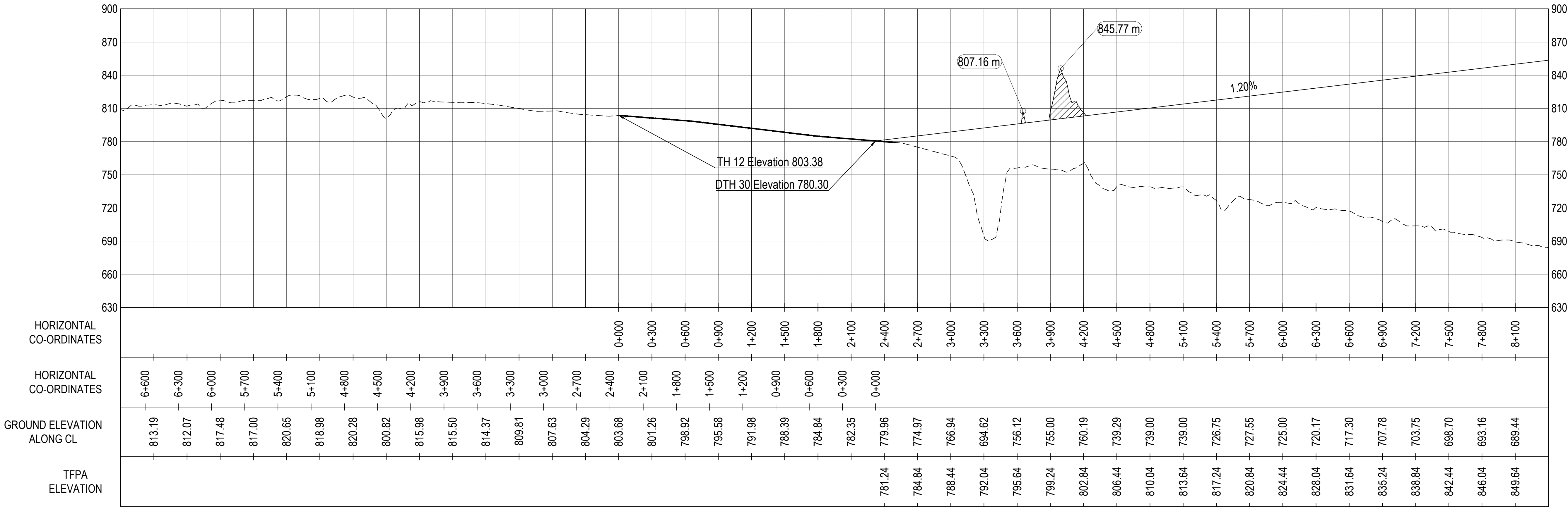
TAKE OFF RWY 12-30

RUNWAY DECLEARED DISTANCE					TURBO Prop ACFT	1 & 2 ENG	1000M	VISIBILITY
RWY	TORA	TODA	ASDA	LDA				
12	2500	2500	2500	2500				
30	2500	2500	2500	2320				

Jet/ACFT	2 OR MORE ENG	800M
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AERODROME OBSTACLE CHART TYPE A (OPERATING LIMITATIONS)

Pokhara / VNPR, Nepal



PROFILE VIEW
(H:V = 1:10)

LEGEND

- AIRPORT BOUNDARY
- - - EXISTING GROUND SURFACE
- TAKEOFF FLIGHT PATH AREA (TFPA)
- ▲ NATURAL OBSTACLE (PROFILE)
- NATURAL OBSTACLE (PLAN)

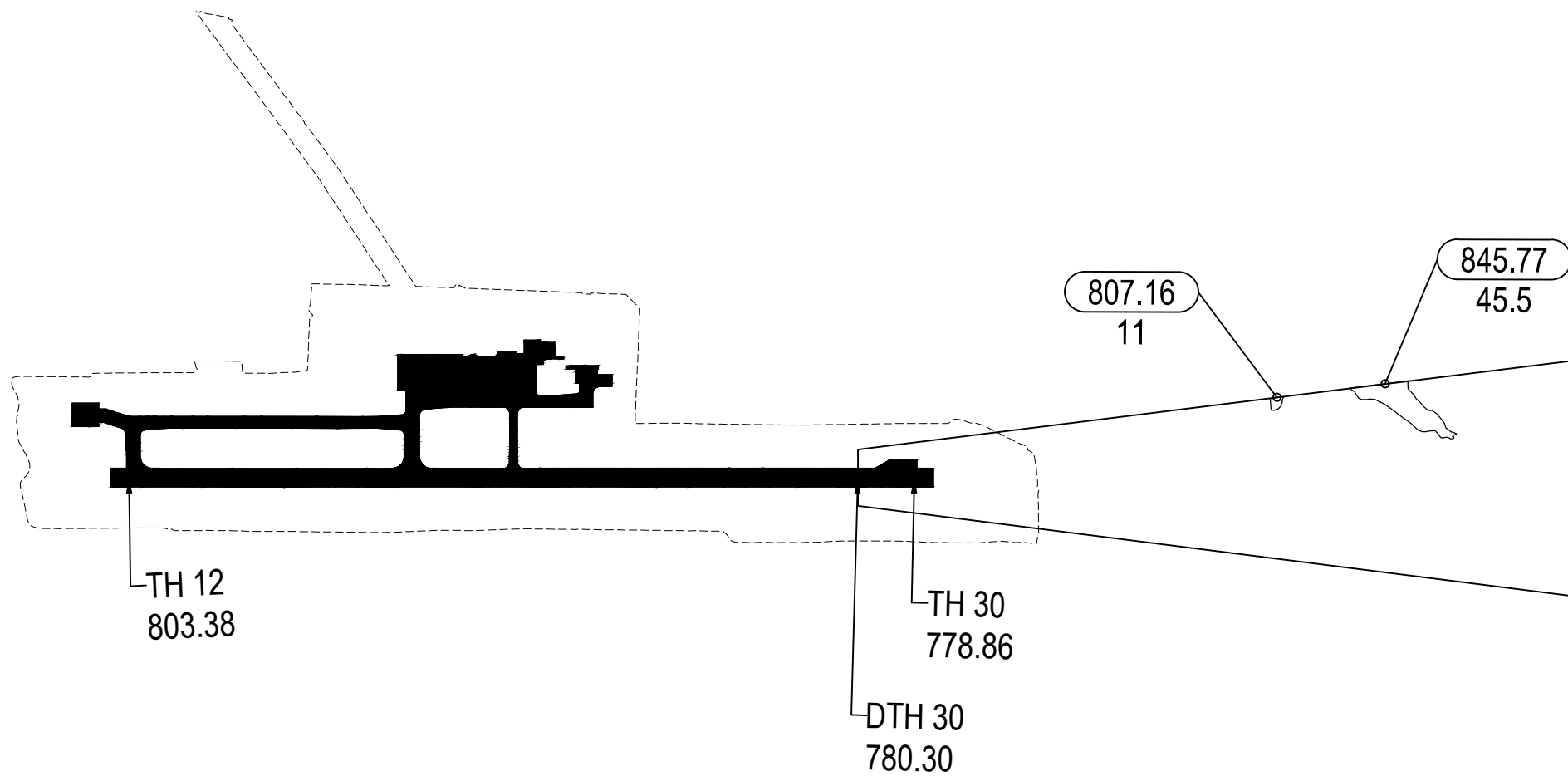
	WGS 1984 UTM Zone 45N		WGS 1984		ELEVATION Above Mean Sea Level (m)
DESCRIPTION	NORTHING	EASTING	LATITUDE	LONGITUDE	
TH 12	3121736.02	205806.09	28°11'19.120"	84°00'12.220"	803.38
DTH 30	3120688.10	207878.04	28°10'46.768"	84°01'29.055"	780.30
TH 30	3120606.87	208038.65	28°10'44.260"	84°01'35.010"	778.86

DECLARED DISTANCES (m)				
RWY	TORA	TODA	ASDA	LDA
RWY 12	2500	2500	2500	2500
RWY 30	NU	NU	NU	2320

AMENDMENT RECORD		
No.	DATE	ENTERED BY



Magnetic Variation
0.52° East - Nov 2022

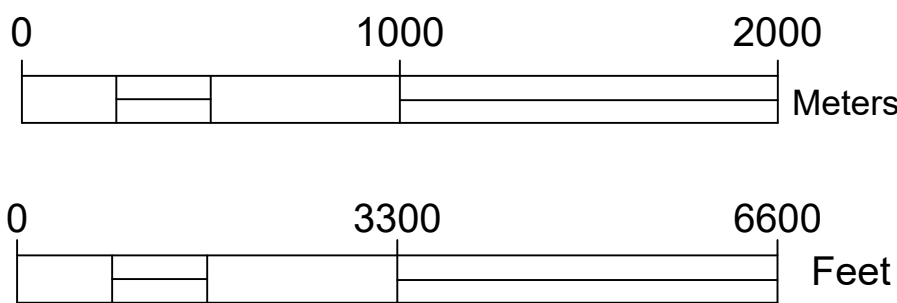


PLAN VIEW

NOTE: - TH Stands for Threshold
- DTH Stands for Displaced Threshold

ORDER OF ACCURACY

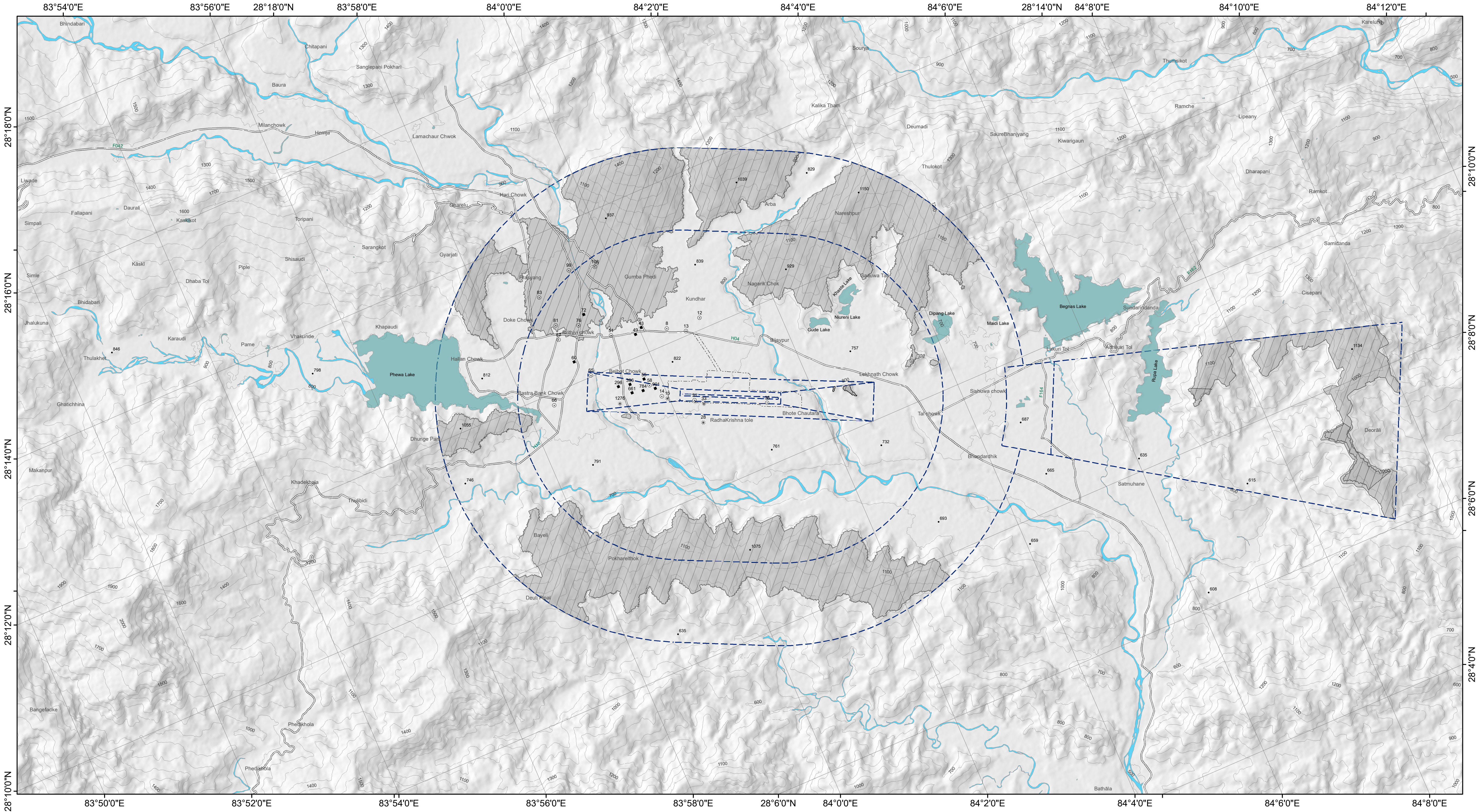
HORIZONTAL	5.0 m
VERTICAL	0.5 m



AERODROME OBSTACLE CHART

TYPE- B

POKHARA / VNPR, NEPAL



Magnetic Variation
0.52° East - Nov 2022

RWY 12 / 30		
DECLARED DISTANCES		
RWY 12		RWY 30
2500	TAKE - OFF RUN AVAILABLE	NU
2500	TAKE - OFF DISTANCE AVAILABLE	NU
2500	ACCELERATE STOP DISTANCE AVAILABLE	NU
2500	LANDING DISTANCE AVAILABLE	2320

AMENDMENT RECORD		
NO.	DATE	ENTERED BY

NOTE: Obstacle Identification number shown in the map shall be read with a prefix "PR" such that Obstacle Identification "14" is "PR 14".

Legend

- Building
- Tower/Pole
- Tree
- Spot Elevation
- SRN
- Contour
- Takeoff Flight Path Area
- Approach Surface
- Airport Boundary
- Pond/Lake
- River
- Natural Obstacle

Coordinate System: WGS 1984 UTM Zone 45N
Projection: Transverse Mercator
Datum: WGS 1984
False Easting: 500,000,000
False Northing: 0.0000
Central Meridian: 87.0000
Scale Factor: 0.9996
Latitude Of Origin: 0.0000
Units: Meter

3,000

1,500

0

3,000

Meters

10,000

5,000

0

10,000

Feet

AMDT 09/2022

CIVIL AVIATION AUTHORITY OF NEPAL

SLOPE:LONGITUDINAL PROFILES OF RWY

