AERODROME CHART - ICAO

21°13'18"N
105°48'20"E

AD ELEV *13M*

TWR: 118.4
GND: 121.9

HA NOI/NOI BAI INTL (VVNB)

RWY	DIRECTION (TRUE)	THR WGS-84	BEARING STRENGTH
11L	107°	21°13'31"N 105°47'33"E	**PCR 990/R/A/W/T**
29R	287°	21°13'00"N 105°49'19"E	
11R	107°	21°13'29"N 105°47'11"E	**PCR 960/R/A/W/T**
29L	287°	21°12'53"N 105°49'17"E	

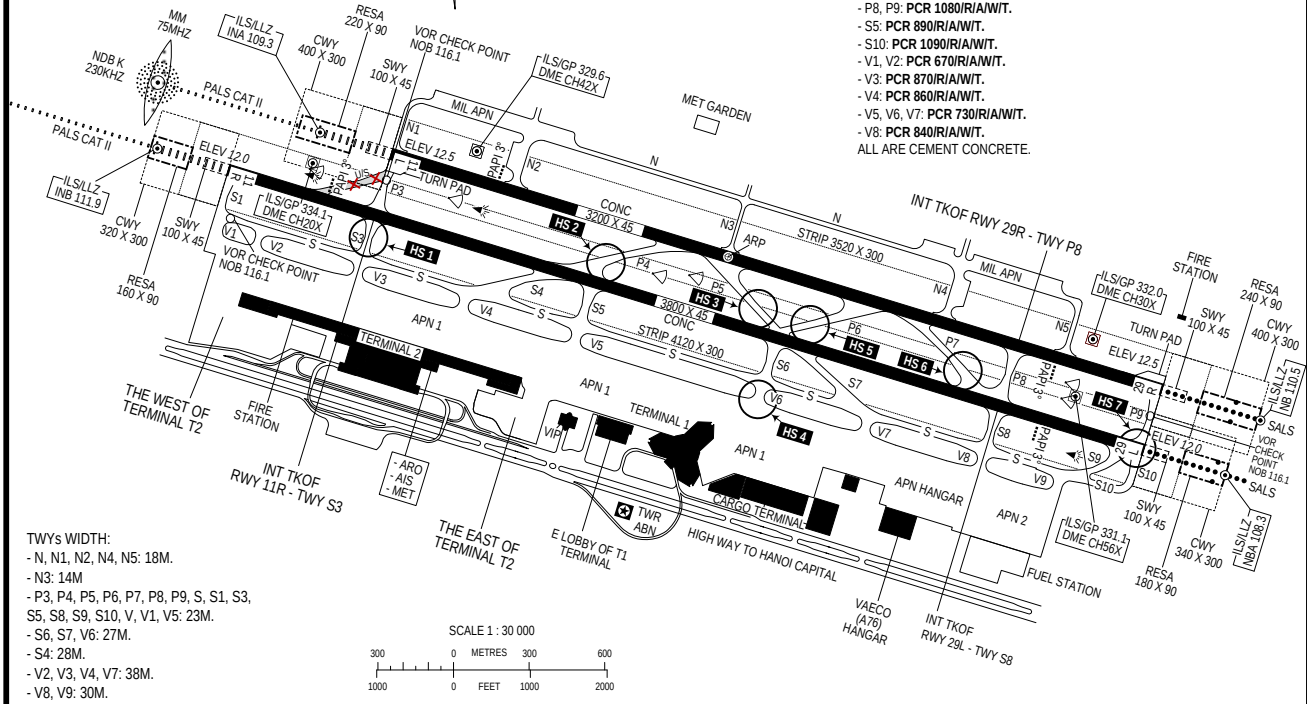
ELEVATIONS AND DIMENSIONS IN METRES
BEARINGS ARE MAGNETIC

N

VAR 2°W 2021

APRON BEARING STRENGTH:
- APRON 1
+ THE WEST OF TERMINAL T2: PCR 720/R/A/W/T.
+ THE EAST OF TERMINAL T2: PCR 770/R/A/W/T.
+ STANDS 11, 12, 12A, 12B, 14, 15, 16, 17, 17A, 17B, 18, 18A, 18B, 19, 20, 21, 22, 23, 23A, 23B, 24, 24A, 24B, 25, 26, 27, 28, 28A, 28B, 29, 35, 35A, 35B, 36, 36A, 36B: PCR 820/R/A/W/T.
+ STANDS 37, 38, 39, 40, 41, 42, 43, 43A, 44, 44A, 45, 46, 47, 47A, 48, 48A, 49, 50, 51, 52, 53, 54, 54A, 54B, 55, 55A, 55B, 56, 57, 58, 58A, 58B, 58C, 58D: PCR 690/R/A/W/T.
- APRON 2: PCR 840/R/A/W/T.
- APRON HANGAR: PCR 600/R/B/W/U.
- MILITARY APRON: PCR 550/R/C/W/U.
ALL ARE CEMENT CONCRETE.

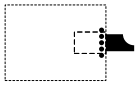
TWYS BEARING STRENGTH :
- S (A PORTION FM THE INTERSECTION TWY S AND TWY S3/V3 TO THE INTERSECTION OF TWY S AND S8/V8), S3, S6, S7, S8, V9 : **PCR 850/R/A/W/T.**
- S (A PORTION FM THE INTERSECTION TWY S AND TWY S1/V1 TO THE INTERSECTION OF TWY S AND S3/V3), S4: **PCR 920/R/A/W/T.**
- S (A PORTION FM THE INTERSECTION TWY S AND S8/V8 TO THE INTERSECTION OF TWY S AND TWY S10), P4, P7, S1: **PCR 950/R/A/W/T.**
- V (A PORTION FM TWY V1 TO TWY V7 ON APRON 1): PCR 740/R/B/W/U.
- V (A PORTION FM TWY V7 TO TWY V8 ON HANGAR APRON): PCR 600/R/B/W/U.
- V (A PORTION ON APRON 2): PCR 990/R/B/W/U.
- N, N1, N2, N3, N4, N5: PCR 550/R/C/W/U.
- P3, S9: **PCR 980/R/A/W/T**.
- P5: **PCR 1100/R/A/W/T.**
- P6: **PCR 1070/R/A/W/T.**
- P8, P9: **PCR 1080/R/A/W/T.**
- S5: **PCR 890/R/A/W/T.**
- S10: **PCR 1090/R/A/W/T.**
- V1, V2: **PCR 670/R/A/W/T.**
- V3: **PCR 870/R/A/W/T.**
- V4: **PCR 860/R/A/W/T.**
- V5, V6, V7: **PCR 730/R/A/W/T.**
- V8: **PCR 840/R/A/W/T.**
ALL ARE CEMENT CONCRETE.



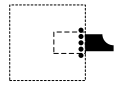
TWYs WIDTH:
- N, N1, N2, N4, N5: 18M.
- N3: 14M
- P3, P4, P5, P6, P7, P8, P9, S, S1, S3, S5, S8, S9, S10, V, V1, V5: 23M.
- S6, S7, V6: 27M.
- S4: 28M.
- V2, V3, V4, V7: 38M.
- V8, V9: 30M.

SCALE 1 : 30 000
300 0 METRES 300 600
1000 0 FEET 1000 2000

LGT AIDS THR RWY 11L/29R

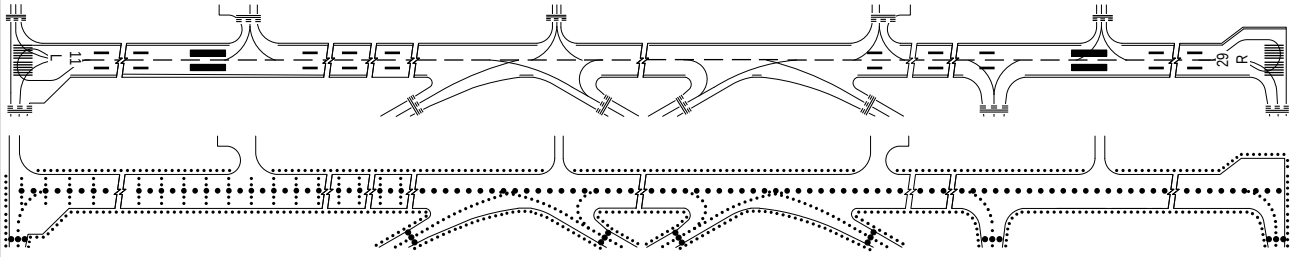


LGT AIDS THR RWY 11R/29L



LEGEND			
VOR CHECKPOINT AND FREQUENCY	NOB 116.1	TWY/RWY EDGE LIGHTS, RCL LIGHTS, TDZ LIGHTS	
HOT SPOT AND NAME	HS1	WIND DIRECTION INDICATOR (WDI)	
BUILDINGS		RUNWAY VISUAL RANGE (RVR)	
CLOSED		RUNWAY AHEAD	

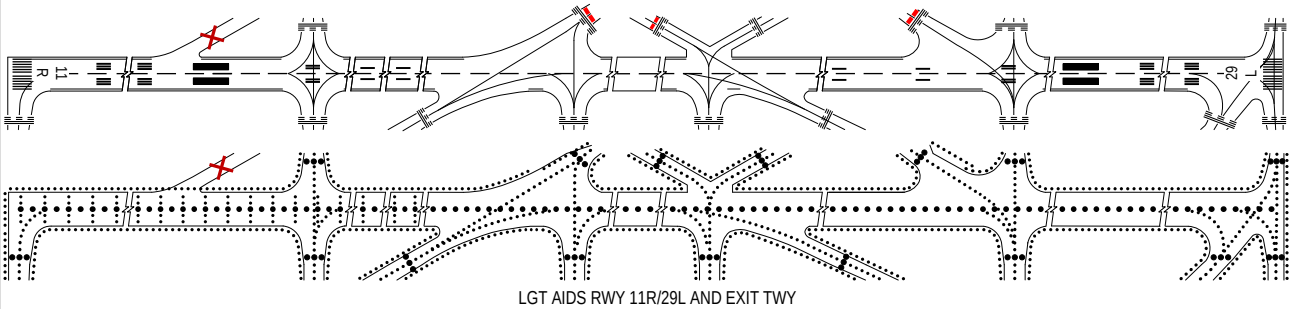
MARKING AIDS RWY 11L/29R AND EXIT TWY



SCALE 1 : 10 000
METRES 0 100 200 300
FEET 0 200 500 1000

LGT AIDS RWY 11L/29R AND EXIT TWY

MARKING AIDS RWY 11R/29L AND EXIT TWY



LGT AIDS RWY 11R/29L AND EXIT TWY

CHANGES: RWY AND TWYS BEARING STRENGTH