



PHYSICAL CHARACTERISTICS		Runways		Aprons: Aircraft stands	
Aerodrome category		Runway length	metres	Aircraft stand length	metres
ICAO Aerodrome Reference Code	4 F	Runway width	4 000	Apron service road zone [width]	87.5
Precision Approach Category	CAT III	Runway shoulders (overall width)	60	Notional Aircraft Stands for preliminary planning (ICAO Codes)	
Aerodrome Reference Point	N51° 38.88' W001° 22.43'	Runway lateral separation 10L/28R to 09R/27L	90	Passenger	number
Aerodrome Elevation (AMSL)	202 feet	-ditto- 10R/28L to 10L/28R & 09L/27R to 09R/27L	2 000	Direct access	
		Longitudinal slope (constant gradient) : east-west	390	• Code C/D	66
			+0.1%	• Code E	80
				• Code F	40
Declared distances	metres (feet)	Taxiways		Remote	
Take-Off Run Available (all runways)	4 000 (13 123)	Taxiway width	30	• Code C/D	8
Landing Distance Available 09L/27R & 10R/28L	3 400 (11 155)	Taxiway shoulders (overall width)	60	• Code E	16
Landing Distance Available 09R/27L & 10L/28R	3 850 (12 631)	Runway centreline to taxiway centreline	195	• Code F	8
		Taxiway centreline to taxiway centreline	97.5	Air cargo	
		Taxiway centreline to object	57.5	• Code C/D	10
		Aircraft stand taxilane centreline to object	50.5	• Code E	16
Runway bearings		End-around taxiways		• Code F	8
Estimated magnetic bearings in 2020	97° / 277°	Runway ends 10L 28R 09R 27L		Aircraft maintenance & Long-term	
		Elevation of transverse ETA section to threshold level*	-9.7	• Code C/D	6
		(* this accommodates FAA Group VI aircraft)		• Code E	8
Runway End Safety Areas (RESA)	metres (feet)	Holding bays		• Code F	4
All runways except 10R & 28L	690 x 120 (2 263 x 394)	Runways ends: 10L 28R 09R 27L	525	Total	270
10R	830 x 120 (2 723 x 394)				
28L	790 x 120 (2 592 x 394)				

Figure 16A Airport Diagram