

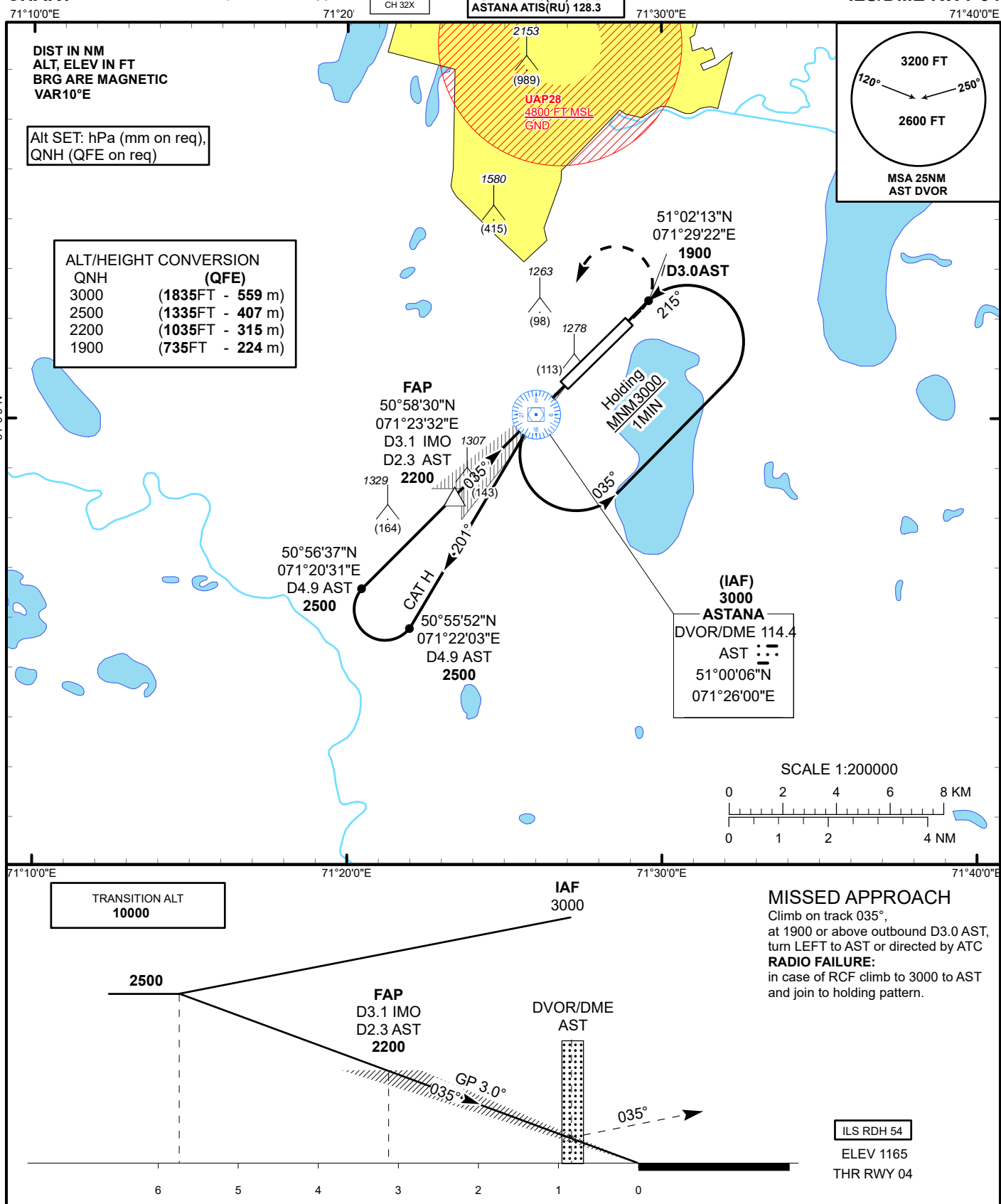
INSTRUMENT  
APPROACH  
CHART

AERODROME ELEV **1166FT**  
HEIGHTS RELATED TO  
THR RWY 04 - ELEV **1165FT**

ILS  
LLZ 109.5  
IMO  
GP 332.6  
CH 32X

ASTANA TOWER 135.5  
ASTANA APPROACH 124.6  
ASTANA RADAR 120.7  
ASTANA GROUND 119.6  
ASTANA ATIS(EN) 129.5  
ASTANA ATIS(RU) 128.3

ASTANA/NURSULTAN NAZARBAYEV  
INTERNATIONAL AIRPORT  
ILS/DME RWY 04



Aircraft Category		A(HEL)	B	C	D	THR - DME IMO	3.1	3	2	1			
Straight-in Approach OCA/H	CAT I	1345(180)				DME AST	2.2	2.1	1.1	0.1			
						ALTITUDE	2200	2182	1859	1538			
						HEIGHT	1035	1017	694	373			
DME IMO ZERO RANGED TO THR RWY 04													
Aerodrome Operating Minima DH ft x RVR(CMV)	CAT I												
						GS	Kt	80	100	120	140	160	180
						Rate of descent	ft/min	420	530	630	740	840	950

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