

AERODROME OBSTACLE CHART - ICAO
TYPE A (OPERATING LIMITATIONS)

ALMATY

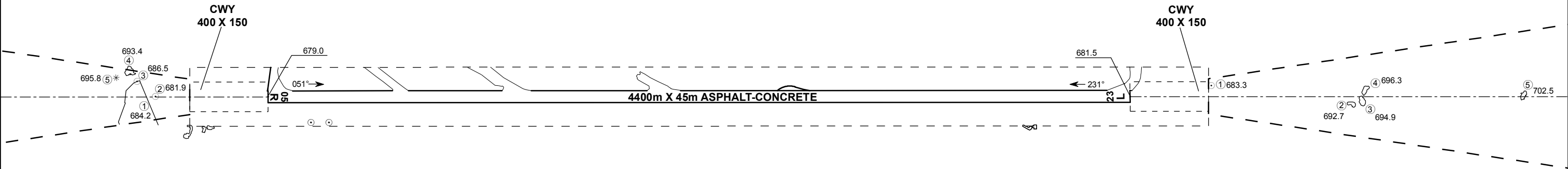
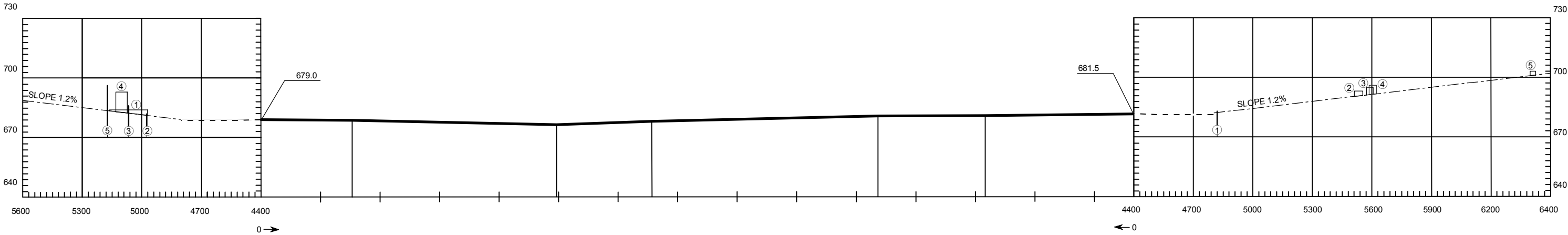
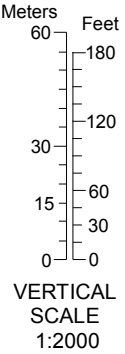
DIMENSIONS AND ELEVATIONS IN METRES
MAGNETIC VARIATION 5°E (2013)

ORDER OF ACCURACY					
№	LAT	LON	H	HORIZONTAL, m	VERTICAL, m
①	43°20'18.72" N	077°00'36.75" E	684.151	0.039	0.037
②	43°20'18.02" N	077°00'41.75" E	681.929	0.039	0.037
③	43°20'18.35" N	077°00'36.44" E	686.496	0.039	0.037
④	43°20'19.35" N	077°00'35.05" E	693.38	0.188	0.101
⑤	43°20'16.95" N	077°00'32.01" E	695.83	0.188	0.101

RWY 05R/23L

DICLARED DISTANCES		
RWY 05R		RWY 23L
4400	TAKE-OFF RUN AVAILABLE	4400
4800	TAKE-OFF DISTANCE AVAILABLE	4800
4400	ACCELERATE STOP DISTANCE AVAILABLE	4400
4400	LANDING DISTANCE AVAILABLE	4400

ORDER OF ACCURACY					
№	LAT	LON	H	HORIZONTAL, m	VERTICAL, m
①	43°21'57.58" N	077°03'58.37" E	683.29	0.188	0.101
②	43°22'07.64" N	077°04'26.10" E	692.7	0.188	0.101
③	43°22'09.57" N	077°04'27.60" E	694.91	0.188	0.101
④	43°22'10.55" N	077°04'27.42" E	696.34	0.188	0.101
⑤	43°22'24.75" N	077°04'57.65" E	702.54	0.188	0.101



LEGEND	
BUILDING	■
ANTENNA, POLE, TOWER	⊙
TREE	*
FOREST, VEGETATION	⌞
IDENTIFICATION NUMBER	①

HORIZONTAL SCALE 1:20000

