

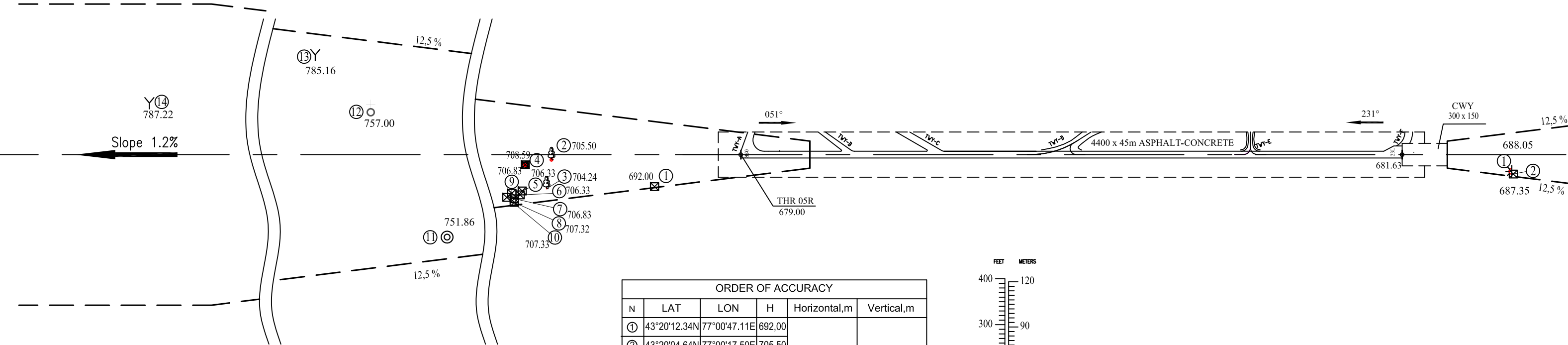
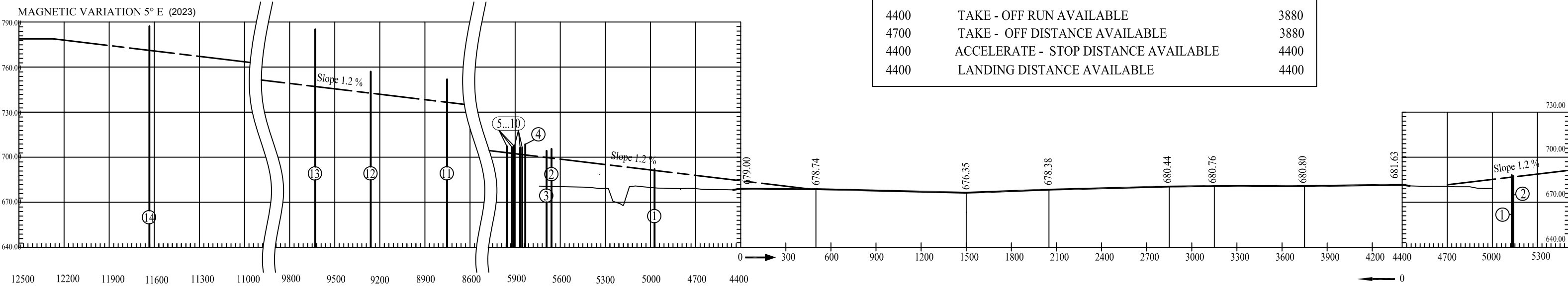
AERODROME OBSTACLE CHART - ICAO
TYPE A (OPERATING LIMITATIONS)

RWY 05R/23L

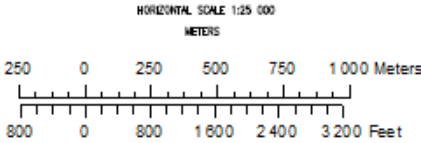
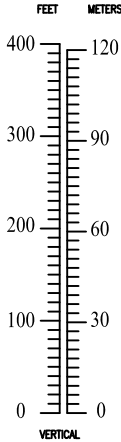
ALMATY/Almaty International Airport
RWY 05R/23L

DIMENSIONS AND ELEVATIONS IN METERS
MAGNETIC VARIATION 5° E (2023)

DECLARED DISTANCES		
RWY 05R		RWY 23L
4400	TAKE - OFF RUN AVAILABLE	3880
4700	TAKE - OFF DISTANCE AVAILABLE	3880
4400	ACCELERATE - STOP DISTANCE AVAILABLE	4400
4400	LANDING DISTANCE AVAILABLE	4400



ORDER OF ACCURACY					
N	LAT	LON	H	Horizontal,m	Vertical,m
①	43°20'12.34N	77°00'47.11E	692,00	0.086	0.08
②	43°20'04.64N	77°00'17.50E	705,50		
③	43°19'58.90N	77°00'21.11E	704,24		
④	43°20'00.57N	77°00'11.92E	708,59		
⑤	43°19'55.54N	77°00'15.53E	706,33		
⑥	43°19'54.59N	77°00'15.66E	706,33		
⑦	43°19'53.20N	77°00'14.88E	706,83		
⑧	43°19'52.54N	77°00'15.46E	707,32		
⑨	43°19'53.88N	77°00'13.37E	706,83		
⑩	43°19'52.54N	77°00'12.84E	707,33		
⑪	43°18'54.50N	76°58'36.73E	751,86		
⑫	43°19'07.47N	76°57'57.39E	757,00		
⑬	43°19'09.91N	76°57'35.31E	785,16		
⑭	43°18'24.82N	76°56'29.78E	787,22		



ORDER OF ACCURACY					
N	LAT	LON	H	Horizontal,m	Vertical,m
①	43°21'58.82N	77°04'14.04E	688,05	0.086	0.08
②	43°21'58.53N	77°04'14.86E	687,35		

CHANGE: MAG VAR Date

LEGEND		LEGEND	
IDENTIFICATION NUMBER	①		
Technical building	■	Mast of a projector	✈
Tree	⌘	Radiomast	Y
Pipe of thermal power station	⊙	House	⊠
Church	⊕	Concrete pillar	⊞

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