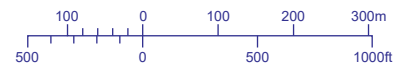
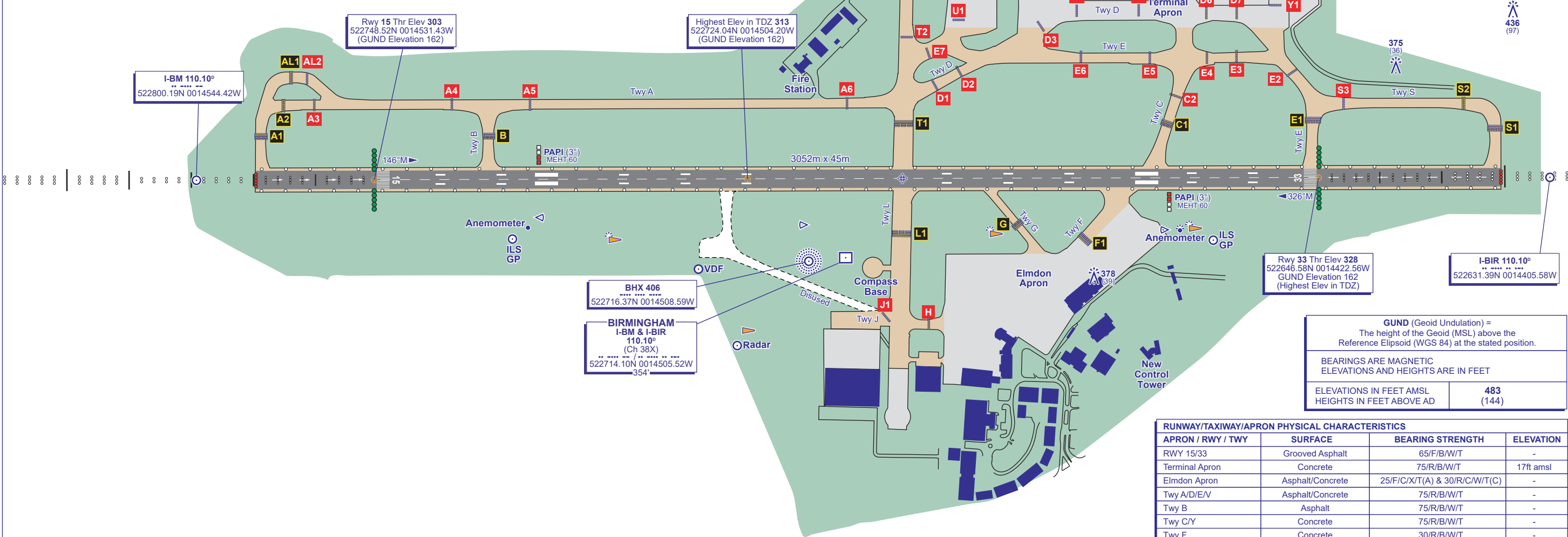


COM		
ATIS	136.030	BIRMINGHAM INFO
TWR	118.305	BIRMINGHAM TOWER
	121.805 (GMC)	BIRMINGHAM GROUND
	121.600	BIRMINGHAM FIRE
	121.930	BIRMINGHAM DELIVERY
LIGHTING		
THR 15/33	HI uni-d green W bars.	
RWY 15/33	Elev HI bi-d with LI omni-d component. HI colour coded C/L. TDZ 900m (15), 914m (33). End lights red.	
TWY	Green C/L, blue edge on curves and red stop bars.	



VAR 0.1°W - 2022  
N  
Annual Rate of Change 0.20°E



I-BM 110.10°  
522800.19N 0014544.42W

Rwy 15 Thr Elev 303  
522748.52N 0014531.43W  
(GUND Elevation 162)

Highest Elev in TDZ 313  
522724.04N 0014504.20W  
(GUND Elevation 162)

BHX 406  
522716.37N 0014508.59W

BIRMINGHAM  
I-BM & I-BIR  
110.10°  
(Ch 38X)  
522714.10N 0014505.52W  
354'

Rwy 33 Thr Elev 328  
522646.58N 0014422.56W  
GUND Elevation 162  
(Highest Elev in TDZ)

I-BIR 110.10°  
522631.39N 0014405.58W

**GUND (Geoid Undulation) =**  
The height of the Geoid (MSL) above the Reference Ellipsoid (WGS 84) at the stated position.

BEARINGS ARE MAGNETIC  
ELEVATIONS AND HEIGHTS ARE IN FEET

ELEVATIONS IN FEET AMSL	483
HEIGHTS IN FEET ABOVE AD	(144)

RUNWAY/TAXIWAY/APRON PHYSICAL CHARACTERISTICS			
APRON / RWY / TWY	SURFACE	BEARING STRENGTH	ELEVATION
RWY 15/33	Grooved Asphalt	65/F/B/W/T	-
Terminal Apron	Concrete	75/R/B/W/T	17ft amsl
Elmdon Apron	Asphalt/Concrete	25/F/C/X/T(A) & 30/R/C/W/T(C)	-
Twy A/D/E/V	Asphalt/Concrete	75/R/B/W/T	-
Twy B	Asphalt	75/R/B/W/T	-
Twy C/Y	Concrete	75/R/B/W/T	-
Twy F	Concrete	30/R/B/W/T	-
Twy G	Asphalt	25/F/C/W/T	-
Twy H	Concrete	29/R/C/W/T	-
Twy J	Asphalt	84/F/B/W/T	-
Twy L	Asphalt	93/F/C/W/T	-
Twy S	Asphalt	89/F/C/W/T	-
Twy T	Asphalt/Concrete	53/R/C/W/T	-
Twy U	Concrete	53/R/C/W/T	-
Twy W	Asphalt	75/F/B/W/T	-