

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 **122**
HEIGHTS IN FEET ABOVE AD **(77)**



HAW 340
531045.00N 0025846.33W

HAWARDEN I-HDN & I-HWD
110.35°
(Ch 40.1)
531043.90N 0025844.32W
48'

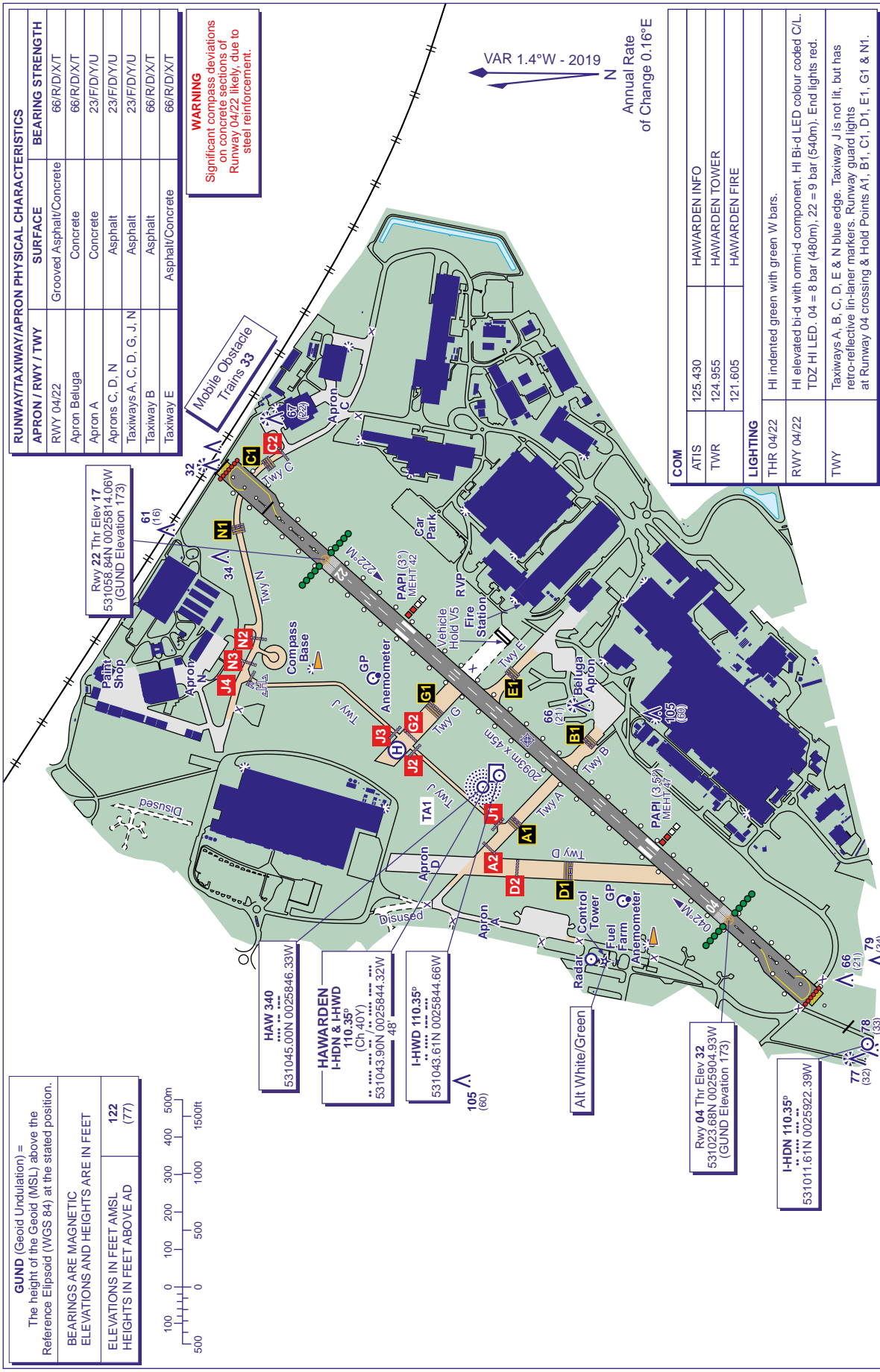
I-HWD 110.35°
531043.61N 0025844.66W

Rwy 04 Thr Elev 32
531023.68N 0025904.93W
(GUND Elevation 173)

I-HDN 110.35°
531011.61N 0025922.39W

RUNWAY/TAXIWAY/APRON PHYSICAL CHARACTERISTICS		
APRON / RWY / TWY	SURFACE	BEARING STRENGTH
RWY 04/22	Grooved Asphalt/Concrete	66/R/D/X/T
Apron Beluga	Concrete	66/R/D/X/T
Apron A	Concrete	23/F/D/Y/U
Aprons C, D, N	Asphalt	23/F/D/Y/U
Taxiways A, C, D, G, J, N	Asphalt	23/F/D/Y/U
Taxiway B	Asphalt	66/R/D/X/T
Taxiway E	Asphalt/Concrete	66/R/D/X/T

WARNING
Significant compass deviations on concrete sections of Runway 04/22 likely, due to steel reinforcement.



CHANGE (13/19): RWY 04 THRESHOLD ELEVATION, APRON PHYSICAL CHARACTERISTICS.