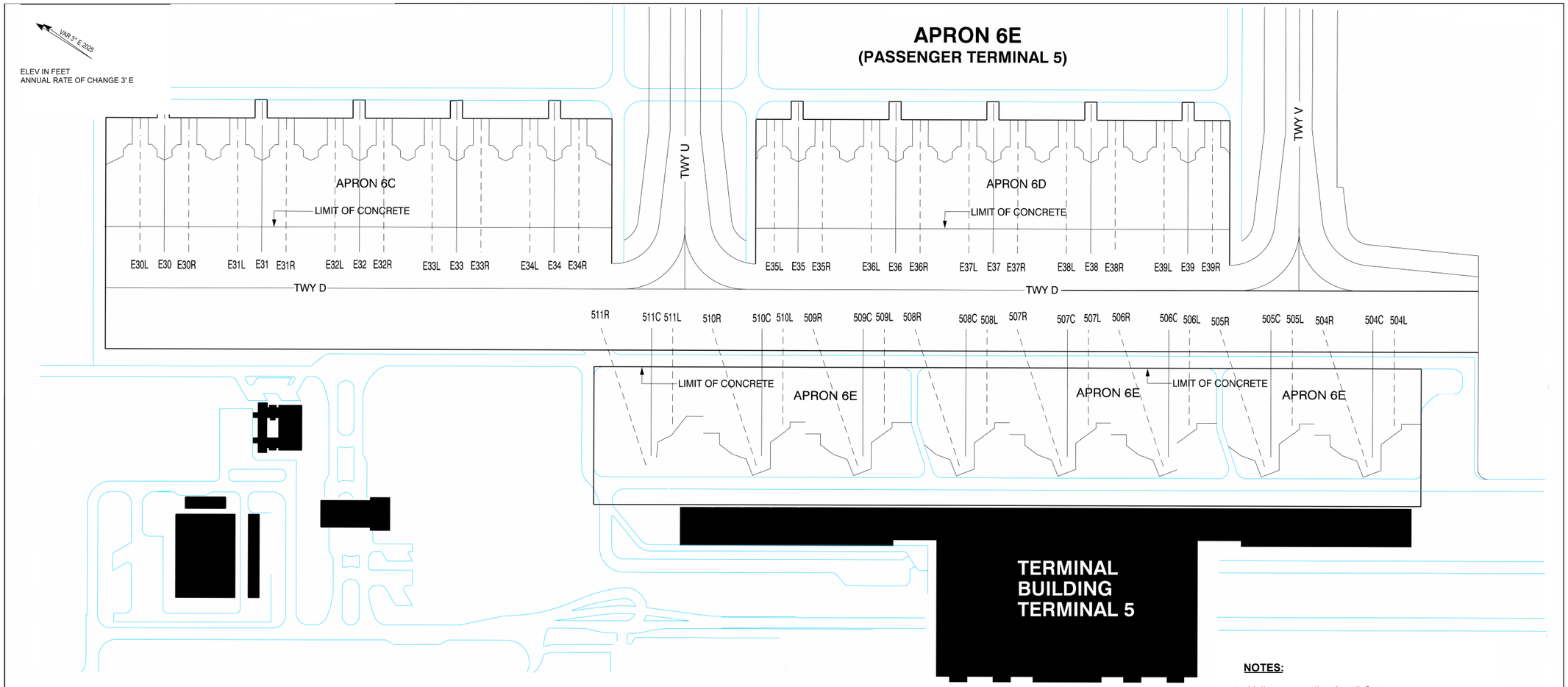
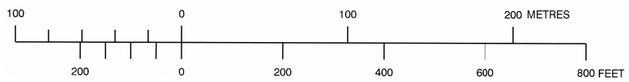
AIRCRAFT PARKING / DOCKING CHART - ICAO

APRON ELEV 2034

TWR	118.6 (E) 118.8 (W) 118.3
GND	121.6 (E)
CLEARANCE DELIVERY	121.7

RIYADH / KING KHALED INTERNATIONAL





INS COORDINATES FOR ACFT STANDS ON APRON 6E

504R	24°56'26.83"N	046°42'50.55"E	508R	24°56'36.36"N	046°42'44.51"E
504C	24°56'26.86"N	046°42'50.84"E	508C	24°56'36.32"N	046°42'44.83"E
504L	24°56'26.75"N	046°42'51.97"E	508L	24°56'36.28"N	046°42'45.98"E
505R	24°56'29.22"N	046°42'49.01"E	509R	24°56'38.72"N	046°42'43.01"E
505L	24°56'29.14"N	046°42'50.47"E	509C	24°56'38.75"N	046°42'43.34"E
505C	24°56'29.22"N	046°42'49.34"E	509L	24°56'38.67"N	046°42'44.44"E
506L	24°56'31.53"N	046°42'48.94"E	510R	24°56'41.11"N	046°42'41.51"E
506R	24°56'31.61"N	046°42'47.51"E	510C	24°56'41.10"N	046°42'41.84"E
506C	24°56'31.61"N	046°42'47.84"E	510L	24°56'41.03"N	046°42'42.94"E
507C	24°56'33.97"N	046°42'46.34"E	511R	24°56'43.66"N	046°42'39.87"E
507L	24°56'33.89"N	046°42'47.44"E	511C	24°56'43.66"N	046°42'40.20"E
507R	24°56'33.97"N	046°42'46.01"E	511L	24°56'43.61"N	046°42'41.34"E

APRON 6E (TERMINAL 5)

GATE 504/505/506/507/508/509/510
CAT E aircraft & below

GATE 504L/505L/506L/507L/508L/509L/510L/511L/504R/505R/506R/507R/508R/509R/510R/511R
CAT C aircraft & below

GATE 511
CAT F aircraft & below

STAND ENTRY GUIDANCE SYSTEM

(All stands, Two (2) each stand, Total 16)

GENERAL

Visual docking guidance system (VDGS) is aligned for use from the left hand pilot's seat. It consists of three (3) elements.

1. ALPHANUMERIC TEXT ROW
   - The stand number and Aircraft type are displayed on alternative mode. The text appears in YELLOW fluorescent dot matrix with BLACK background.
   - At approximately 10m from the Aircraft stop position, the display will switch from Aircraft type to DISTANCE TO STOP in meters.
   - Once Aircraft reaches its stop position, the display will indicate "STOP" and "OK"
2. AZIMUTH GUIDANCE PANEL
   - Azimuth displays the directional arrow to guide the pilot. A left or right pointing arrow indicates the direction to steer to in order to align the aircraft. A straight vertical line indicates a proper aircraft alignment with the center line.
3. A CLOSING RATE THERMOMETER
   - A YELLOW VERTICAL line of dots that appear FULL initially and begins DECREASING in size as the Aircraft reaches to about 10M from the Aircraft stop position

NOTES:

1 . Yellow center line for all Gates.
2. Push back from all Gates.
3. Apron surface is white concrete.
4. All taxiing centerlines are yellow.
5. Passenger Loading Bridges at Gates
6. The stop bar for non-restricted type of aircraft is mark on the pavement.
7. Taxiways D, U and V width: 25 M , PCN 80/F/B/W/T, surface: Asphalt
8. Apron PCN is 80/R/A/W/T

LEGEND:	
AIRCRAFT STAND	504L
SERVICE ROAD	

CHANGES: *MAG VAR year updated*