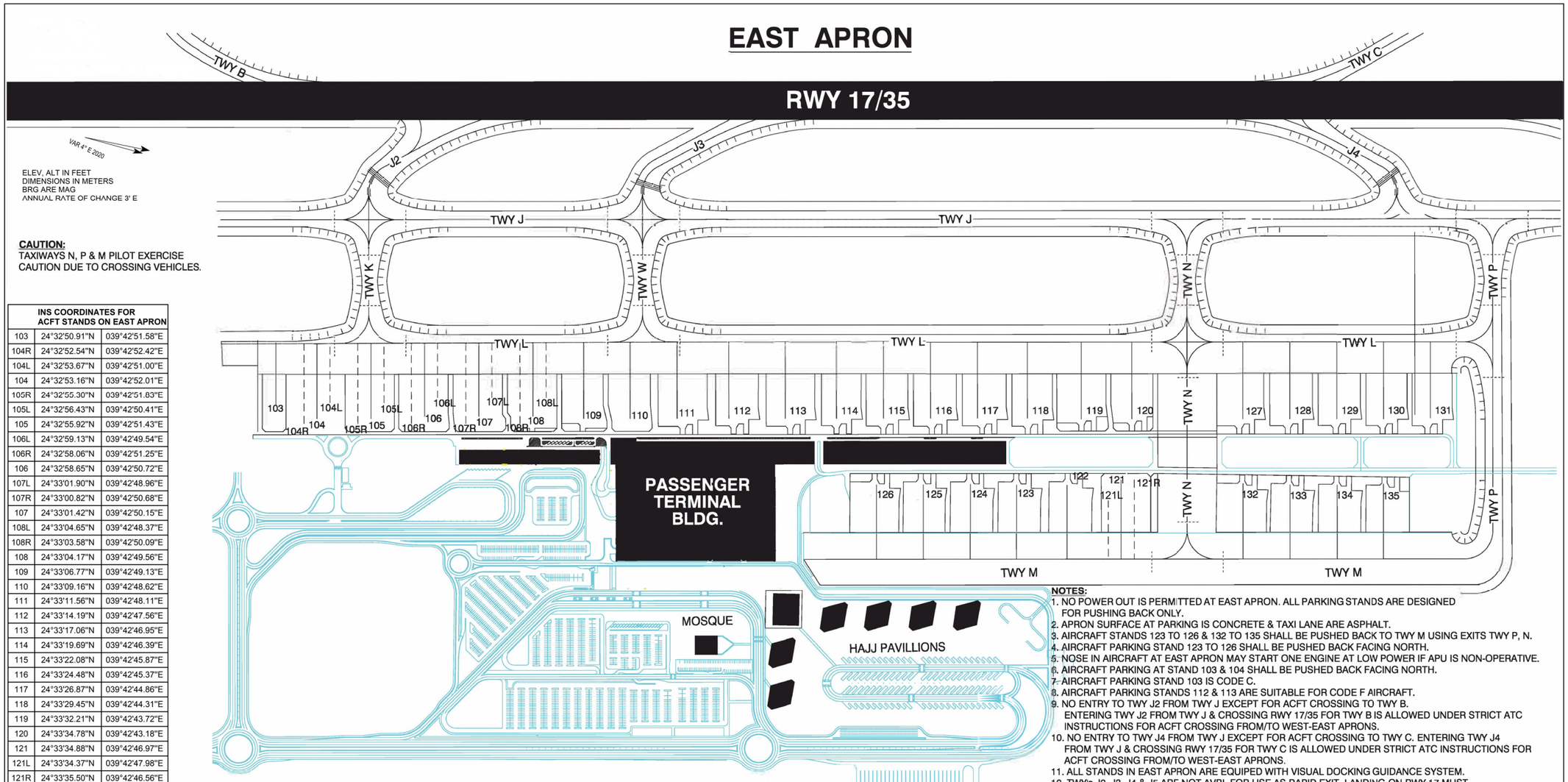
AIRCRAFT PARKING / DOCKING CHART - ICAO

APRON ELEV 2150 FT

TWR	118.3	124.2
GND	121.9	

MADINAH / PRINCE MOHAMMAD BIN ABDULAZIZ INTERNATIONAL



ELEV, ALT IN FEET
DIMENSIONS IN METERS
BRG ARE MAG
ANNUAL RATE OF CHANGE 3' E

CAUTION:
TAXIWAYS N, P & M PILOT EXERCISE CAUTION DUE TO CROSSING VEHICLES.

INS COORDINATES FOR ACFT STANDS ON EAST APRON		
103	24°32'50.91"N	039°42'51.58"E
104R	24°32'52.54"N	039°42'52.42"E
104L	24°32'53.67"N	039°42'51.00"E
104	24°32'53.16"N	039°42'52.01"E
105R	24°32'55.30"N	039°42'51.83"E
105L	24°32'56.43"N	039°42'50.41"E
105	24°32'55.92"N	039°42'51.43"E
106L	24°32'59.13"N	039°42'49.54"E
106R	24°32'58.06"N	039°42'51.25"E
106	24°32'58.65"N	039°42'50.72"E
107L	24°33'01.90"N	039°42'48.96"E
107R	24°33'00.82"N	039°42'50.68"E
107	24°33'01.42"N	039°42'50.15"E
108L	24°33'04.65"N	039°42'48.37"E
108R	24°33'03.58"N	039°42'50.09"E
108	24°33'04.17"N	039°42'49.56"E
109	24°33'06.77"N	039°42'49.13"E
110	24°33'09.16"N	039°42'48.62"E
111	24°33'11.56"N	039°42'48.11"E
112	24°33'14.19"N	039°42'47.56"E
113	24°33'17.06"N	039°42'46.95"E
114	24°33'19.69"N	039°42'46.39"E
115	24°33'22.08"N	039°42'45.87"E
116	24°33'24.48"N	039°42'45.37"E
117	24°33'26.87"N	039°42'44.86"E
118	24°33'29.45"N	039°42'44.31"E
119	24°33'32.21"N	039°42'43.72"E
120	24°33'34.78"N	039°42'43.18"E
121	24°33'34.88"N	039°42'46.97"E
121L	24°33'34.37"N	039°42'47.98"E
121R	24°33'35.50"N	039°42'46.56"E
122	24°33'32.12"N	039°42'47.52"E
123	24°33'29.55"N	039°42'48.10"E
124	24°33'27.15"N	039°42'48.57"E
125	24°33'24.76"N	039°42'49.12"E
126	24°33'22.37"N	039°42'49.62"E
127	24°33'40.46"N	039°42'41.97"E
128	24°33'42.85"N	039°42'41.46"E
129	24°33'45.25"N	039°42'40.96"E
130	24°33'47.64"N	039°42'40.45"E
131	24°33'50.03"N	039°42'39.94"E
132	24°33'41.11"N	039°42'45.61"E
133	24°33'43.50"N	039°42'45.10"E
134	24°33'45.89"N	039°42'44.60"E
135	24°33'48.28"N	039°42'44.09"E

MARS: MULTIPLE AIRCRAFT STAND
MARS: C: CENTER STAND; L: LEFT STAND, R: RIGHT STAND.
CENTER STAND CAN BE USED ALONE FOR ONE CODE E AIRCRAFT.
THE LEFT & RIGHT STANDS EACH CAN USED FOR ONE CODE C AIRCRAFT
(IN THIS CASE, CENTER STAND CANNOT BE USED)

STAND POSTITION	STAND CODE
103	CODE C
104 TO 108 & 121	MARS (C IS CODE E. L & R ARE CODE C)
109 TO 111 & 114 TO 120 & 122 TO 135	CODE E
112 TO 113	CODE F

NOTES:
1. EAST APRON:
 - APRON SURFACE: CONCRETE
 - APRON STRENGTH: PCN 85/R/A/W/T
2. TAXIWAYS:
 - TAXIWAYS 25 M WIDE (EXCEPT TWYs E,F,G,H & PART OF TWY D PARALLEL TO RWY 18/36: 23 M)
 - SURFACE (ALL TWYs): ASPHALT
 - STRENGTH (PCN) OF TWYs L,M,N,P,K,W,J,J1,J2,J3,J4,J5 J7,J8,D & PART OF TWY D PARALLEL TO RWY 17/35: 100/F/A/W/T
 - STRENGTH (PCN) OF TWYs A,B,C & D1: 65/F/A/W/T
 - STRENGTH (PCN) TWYs E,F,G,H & PART OF TWY D PARALLEL TO RWY 18/36: 59/F/A/W/T

NOTES:
1. NO POWER OUT IS PERMITTED AT EAST APRON. ALL PARKING STANDS ARE DESIGNED FOR PUSHING BACK ONLY.
2. APRON SURFACE AT PARKING IS CONCRETE & TAXI LANE ARE ASPHALT.
3. AIRCRAFT STANDS 123 TO 126 & 132 TO 135 SHALL BE PUSHED BACK TO TWY M USING EXITS TWY P, N.
4. AIRCRAFT PARKING STAND 123 TO 126 SHALL BE PUSHED BACK FACING NORTH.
5. NOSE IN AIRCRAFT AT EAST APRON MAY START ONE ENGINE AT LOW POWER IF APU IS NON-OPERATIVE.
6. AIRCRAFT PARKING AT STAND 103 & 104 SHALL BE PUSHED BACK FACING NORTH.
7. AIRCRAFT PARKING STAND 103 IS CODE C.
8. AIRCRAFT PARKING STANDS 112 & 113 ARE SUITABLE FOR CODE F AIRCRAFT.
9. NO ENTRY TO TWY J2 FROM TWY J EXCEPT FOR ACFT CROSSING TO TWY B. ENTERING TWY J2 FROM TWY J & CROSSING RWY 17/35 FOR TWY B IS ALLOWED UNDER STRICT ATC INSTRUCTIONS FOR ACFT CROSSING FROM/TO WEST-EAST APRONS.
10. NO ENTRY TO TWY J4 FROM TWY J EXCEPT FOR ACFT CROSSING TO TWY C. ENTERING TWY J4 FROM TWY J & CROSSING RWY 17/35 FOR TWY C IS ALLOWED UNDER STRICT ATC INSTRUCTIONS FOR ACFT CROSSING FROM/TO WEST-EAST APRONS.
11. ALL STANDS IN EAST APRON ARE EQUIPED WITH VISUAL DOCKING GUIDANCE SYSTEM.
12. TWY's J2, J3, J4 & J5 ARE NOT AVBL FOR USE AS RAPID EXIT. LANDING ON RWY 17 MUST VACATE VIA J1 OR J UNLESS OTHERWISE INSTRUCTED BY ATC TWR.
13. POSSIBLE DELAYS MAY BE ENCOUNTERED DURING TAXING FROM/TO EXTENDED EAST APRON DUE TO LIMITED VIS FROM ATC TWR.
14. TWY L & TWY M AND ALL TWY's BTN ARE AN EXTENSION OF THE EAST APRON WITH LIMITED VIS FROM THE ATC TWR. TAXING FROM/TO EXTENDED EAST APRON WILL BE ACCOMODATED UNDER FOLLOW-ME LEADER VAN, IF NEEDED.
15. USE OF FIXED GND PWR (400 HZ) AT EAST APRON IS MANDATORY. ALL INBD ACFT SHALL CONNECT TO FIXED GND PWR WITHIN MAX 5 MIN AFTER DOCKING. ALL OUTBOUND ACFT ALLOWED TO START AUXILIARY PWR UNIT 15 MIN BEFORE ENGINE START. NOSE IN ACFT MAY START ONE ENGINE AT LOW POWER IF AUXILIARY PWR UNIT IS NON-OPERATIVE.

METRES
100 0 100 200 300 400 500
200 0 200 400 600 800 1000 1200 1400 1600
FEET

LEGEND	
AIRCRAFT STAND	103
HOLDING POSITION-Pattern A	
INTERMEDIATE HOLDING POSITION	
SERVICE ROAD	

CHANGES: *New Edition*