

INTERIM PROPOSED ACTION



Ramp Charts

Drawing: P:\Simulation\KORD_JAP_E\Assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - IWP Interim_2020\902.dwg Layout: Ramp Charts (4) Plotted: Nov 4, 2020, 08:35 PM

[1-13]

Simulation Data Package - With Project Interim



NOVEMBER 2020

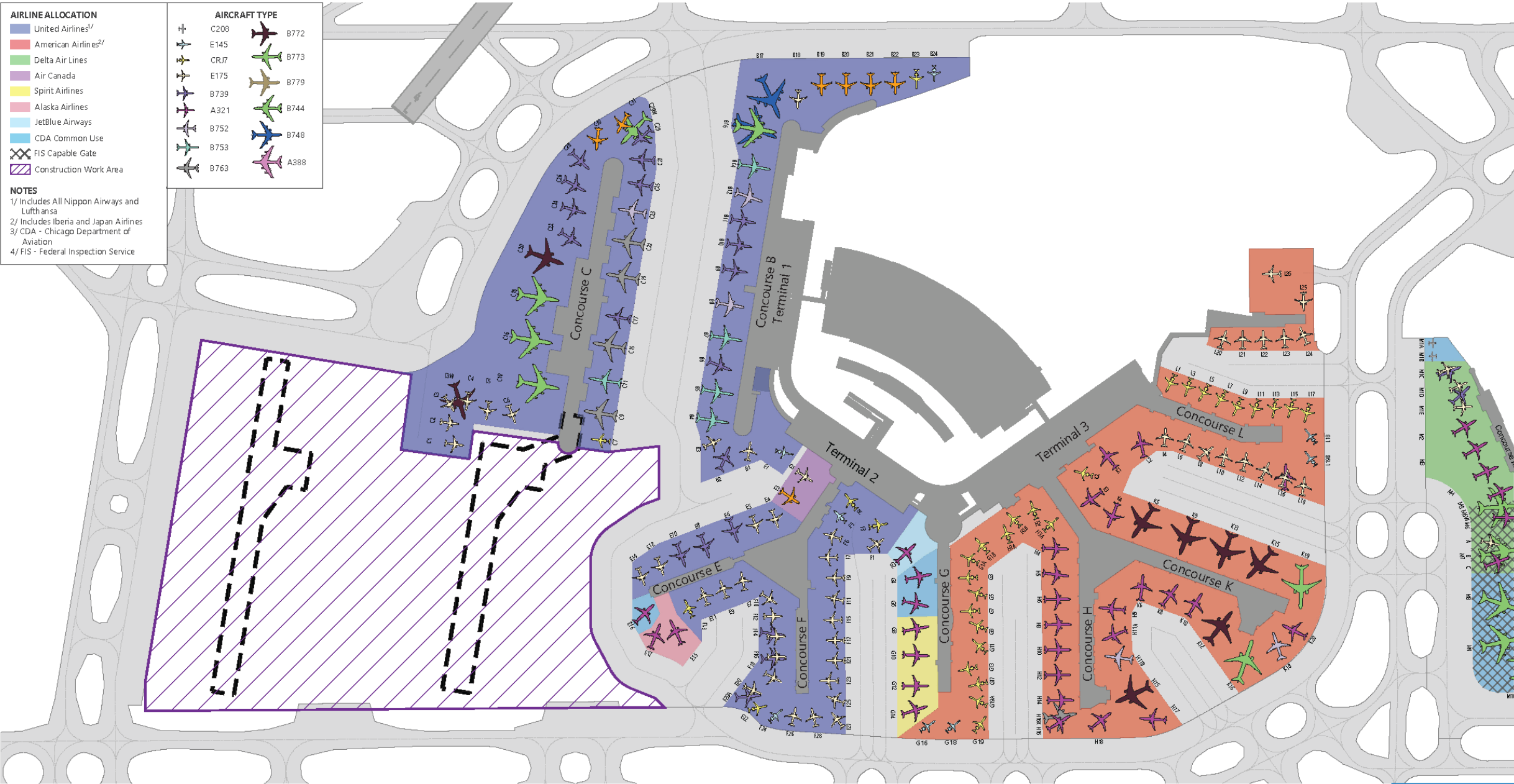


EXHIBIT 1-3 (1 OF 2)



Gate Gauge and Airline Allocation

Drawing: P:\Simulation\kml_bap\assumptions\05-Gating\AutoCAD\TIP EA - Gating Layout - WIP Interim_20191031.dwg Layout: WIP Interim_D1.ctb Plotted: Nov 2, 2020, 11:10 AM

Terminal Area Plan and Air Traffic Procedures EA

[1-8]

Simulation Data Package - With Project Interim



NOVEMBER 2020

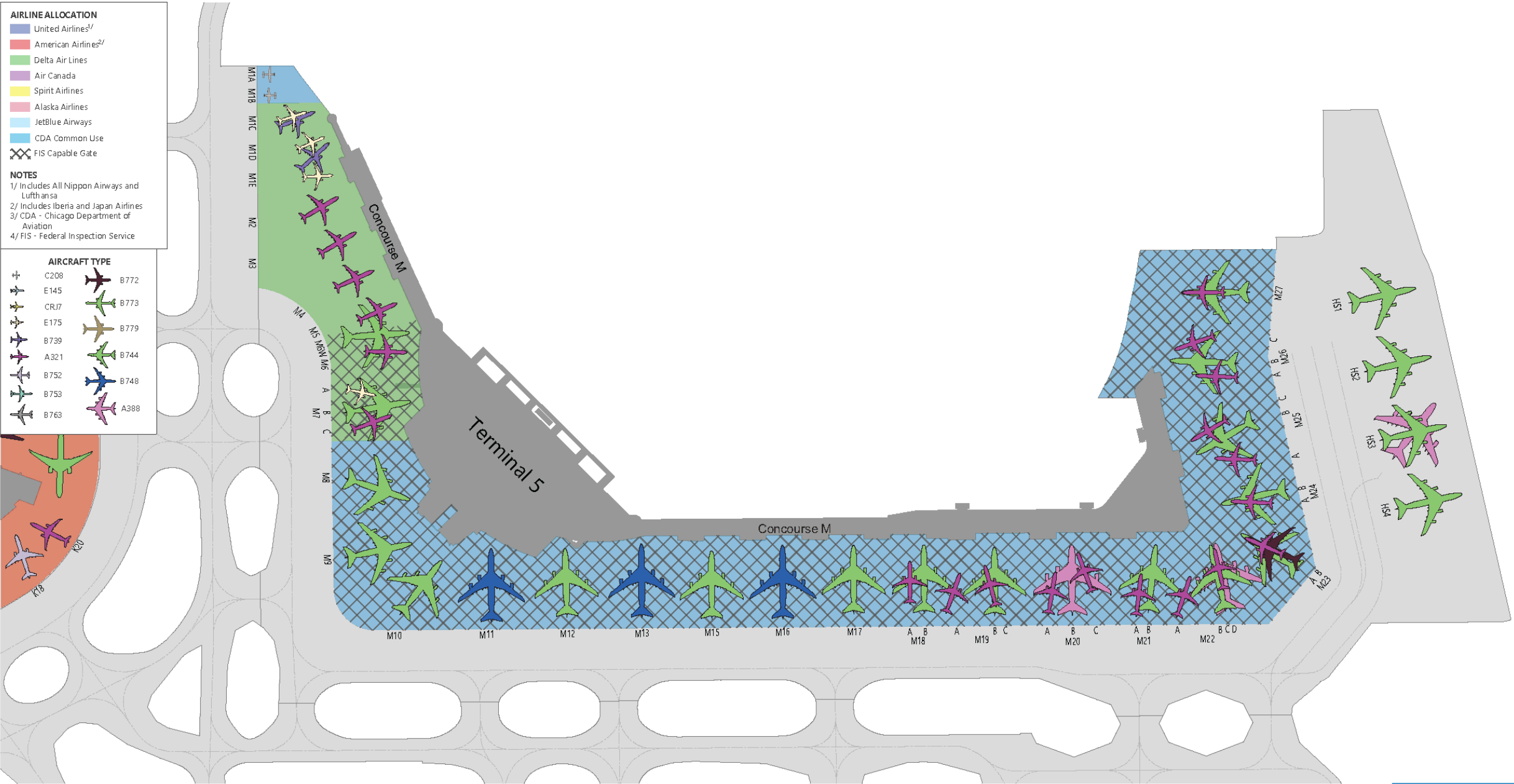


EXHIBIT 1-3 (2 OF 2)



Gate Gauge and Airline Allocation

Drawing P:\Simulation\kml_bap\assumptions\05-Gating\AutoCAD\TIP EA - Gating Layout - WIP Interim_20191031.dwg Layout: WIP Interim_02_T5 Plotted Nov 2, 2020, 11:10AM

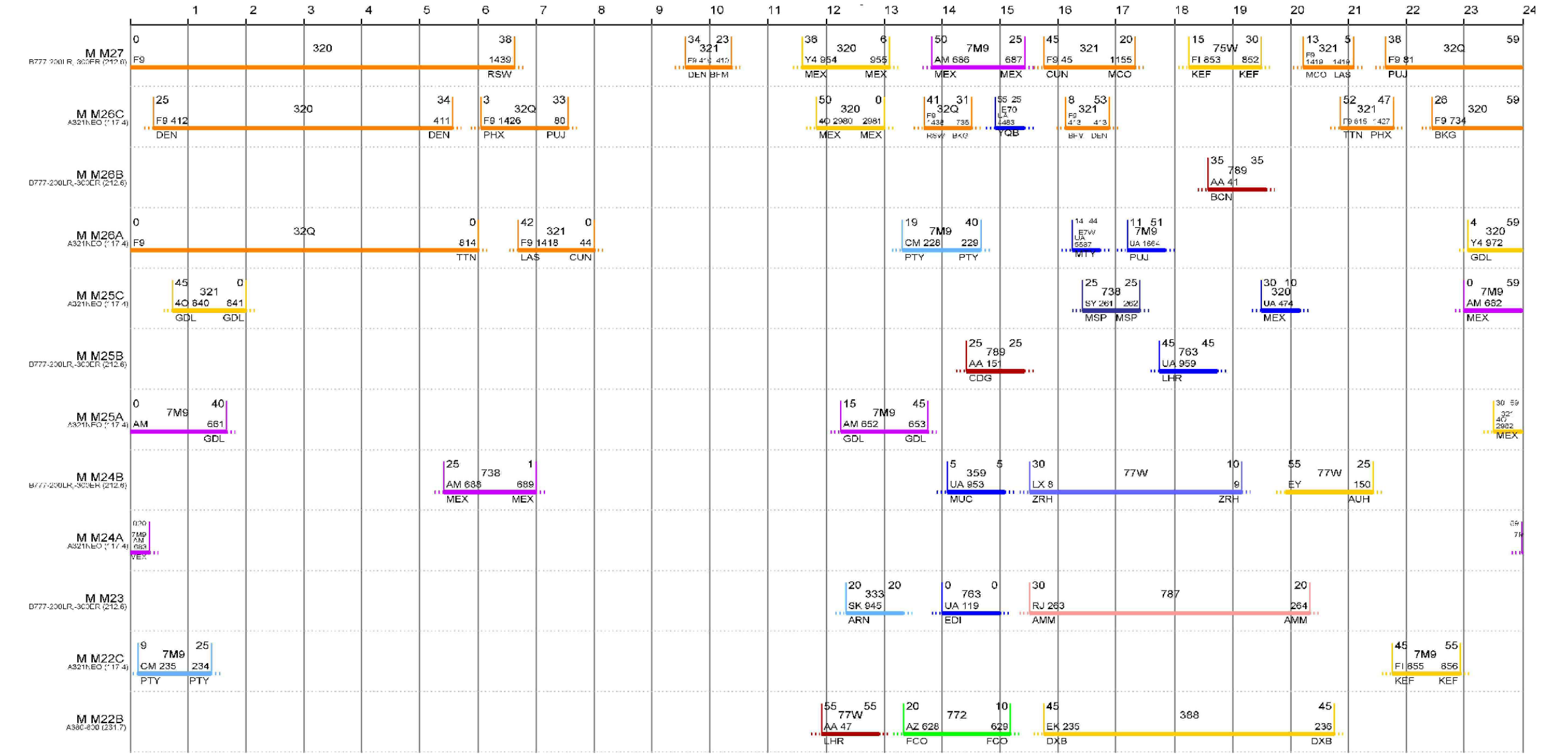
Terminal Area Plan and Air Traffic Procedures EA

[1-9]

Simulation Data Package - With Project Interim



NOVEMBER 2020



SOURCE: Ricondo & Associates, Inc., December 2019.

EXHIBIT 1-4 (1 OF 19)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - IIF Interim_20200902.dwg Layout: Ramp Charts (1) Plotted: Nov 4, 2020, 08:39 PM

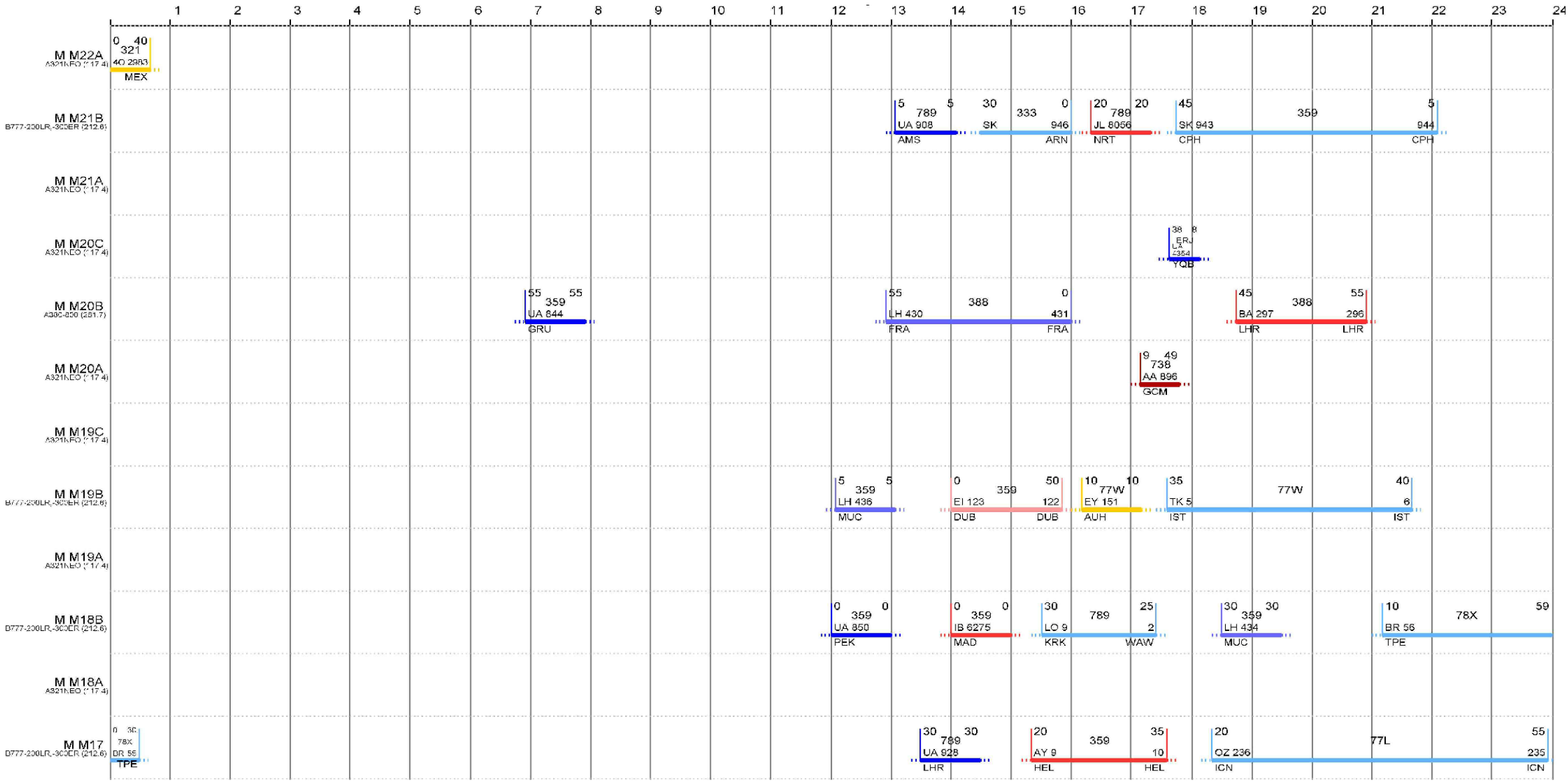
Terminal Area Plan and Air Traffic Procedures EA

[1-10]

Simulation Data Package - With Project Interim



NOVEMBER 2020



SOURCE: Ricondo & Associates, Inc., December 2019.

EXHIBIT 1-4 (2 OF 19)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - IIFP Interim_20200902.dwg Layout: Ramp Charts (2) Plotted: Nov 4, 2020, 08:39 PM

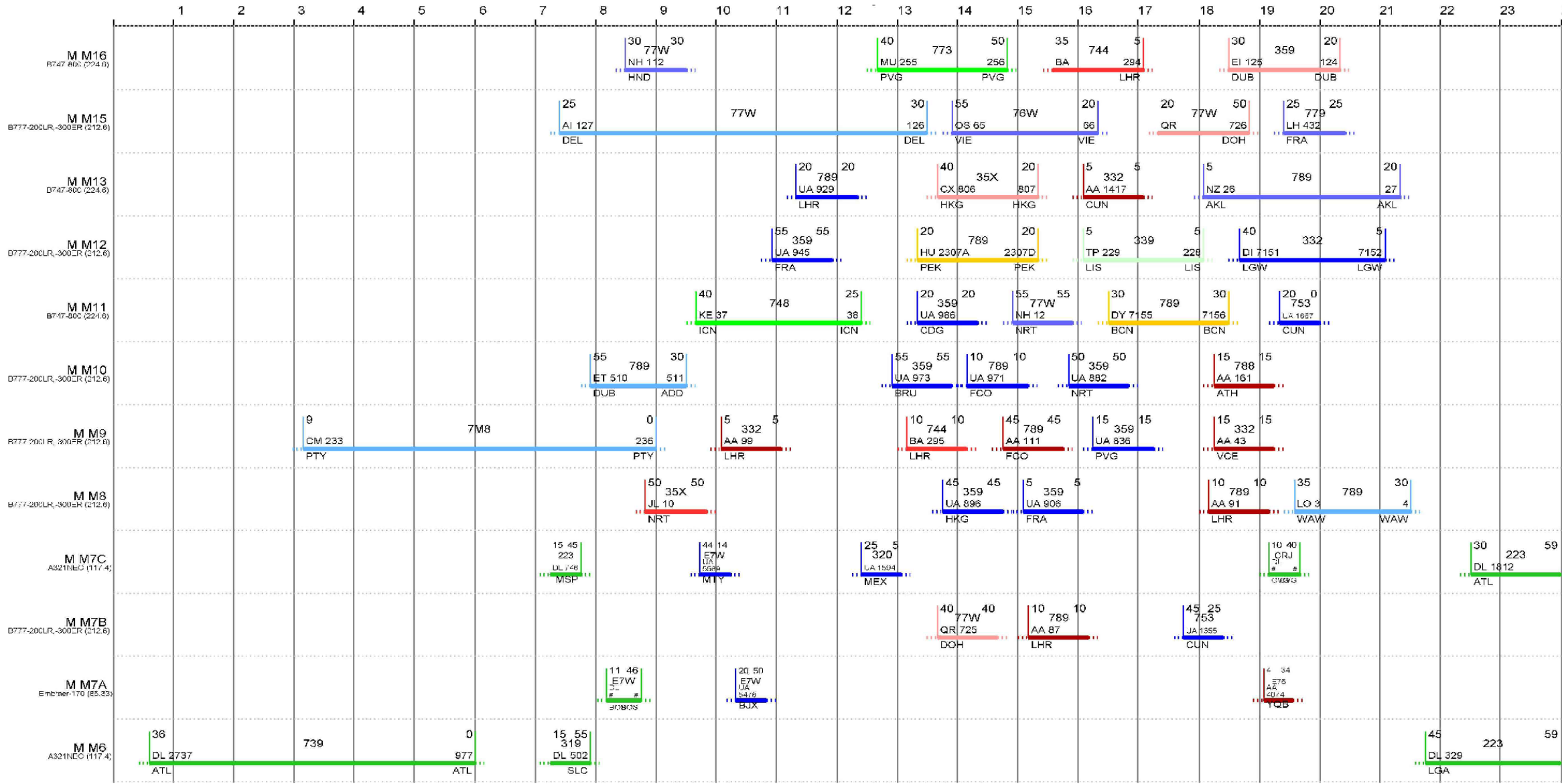
Terminal Area Plan and Air Traffic Procedures EA

[1-11]

Simulation Data Package - With Project Interim



NOVEMBER 2020



SOURCE: Ricardo & Associates, Inc., December 2019.

EXHIBIT 1-4 (3 OF 19)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - IIF Interim_20200902.dwg Layout: Ramp Charts (3) Plotted: Nov 4, 2020, 08:39 PM

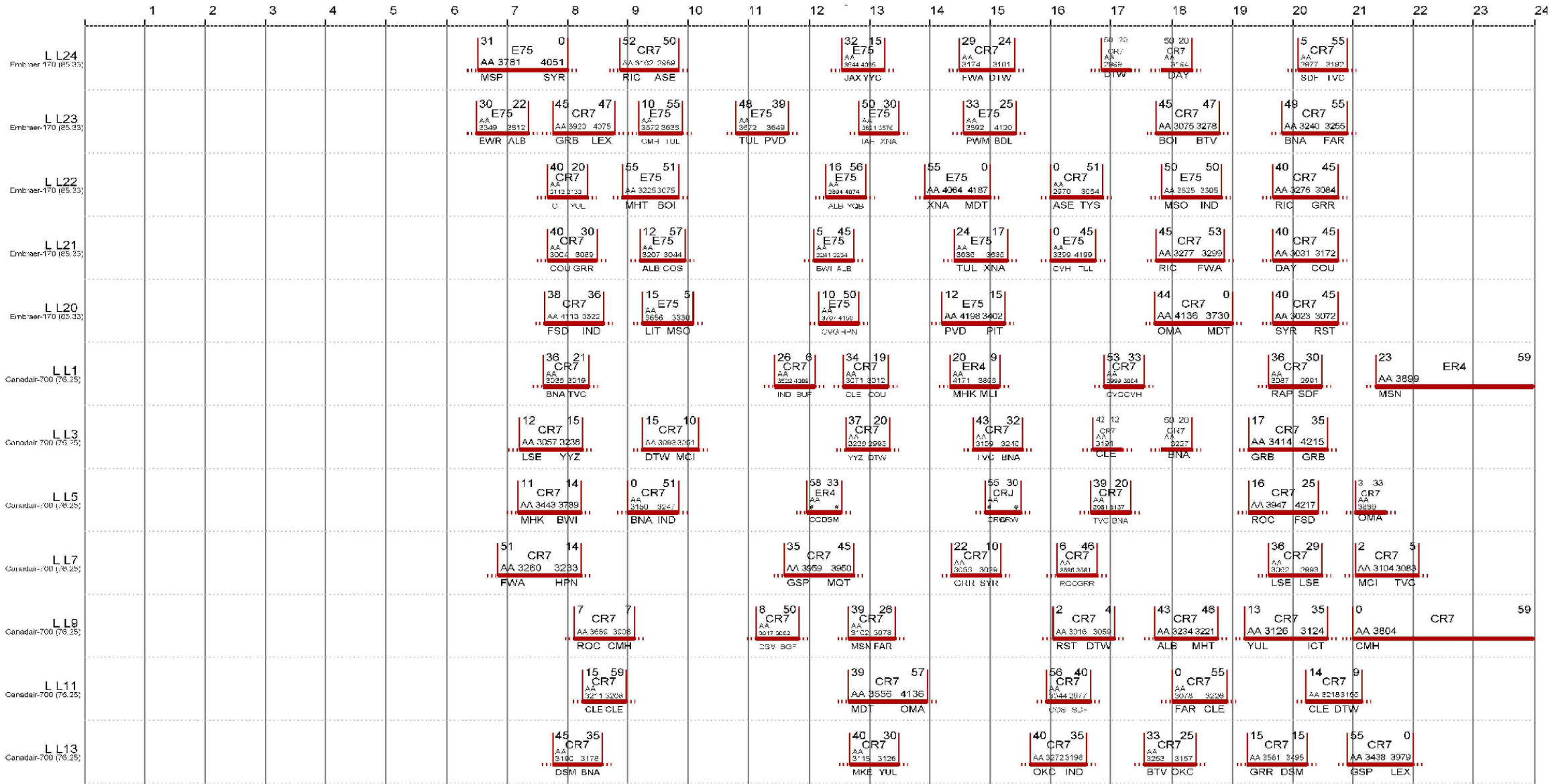
Terminal Area Plan and Air Traffic Procedures EA

[1-12]

Simulation Data Package - With Project Interim



NOVEMBER 2020



SOURCE: Ricondo & Associates, Inc., December 2019.

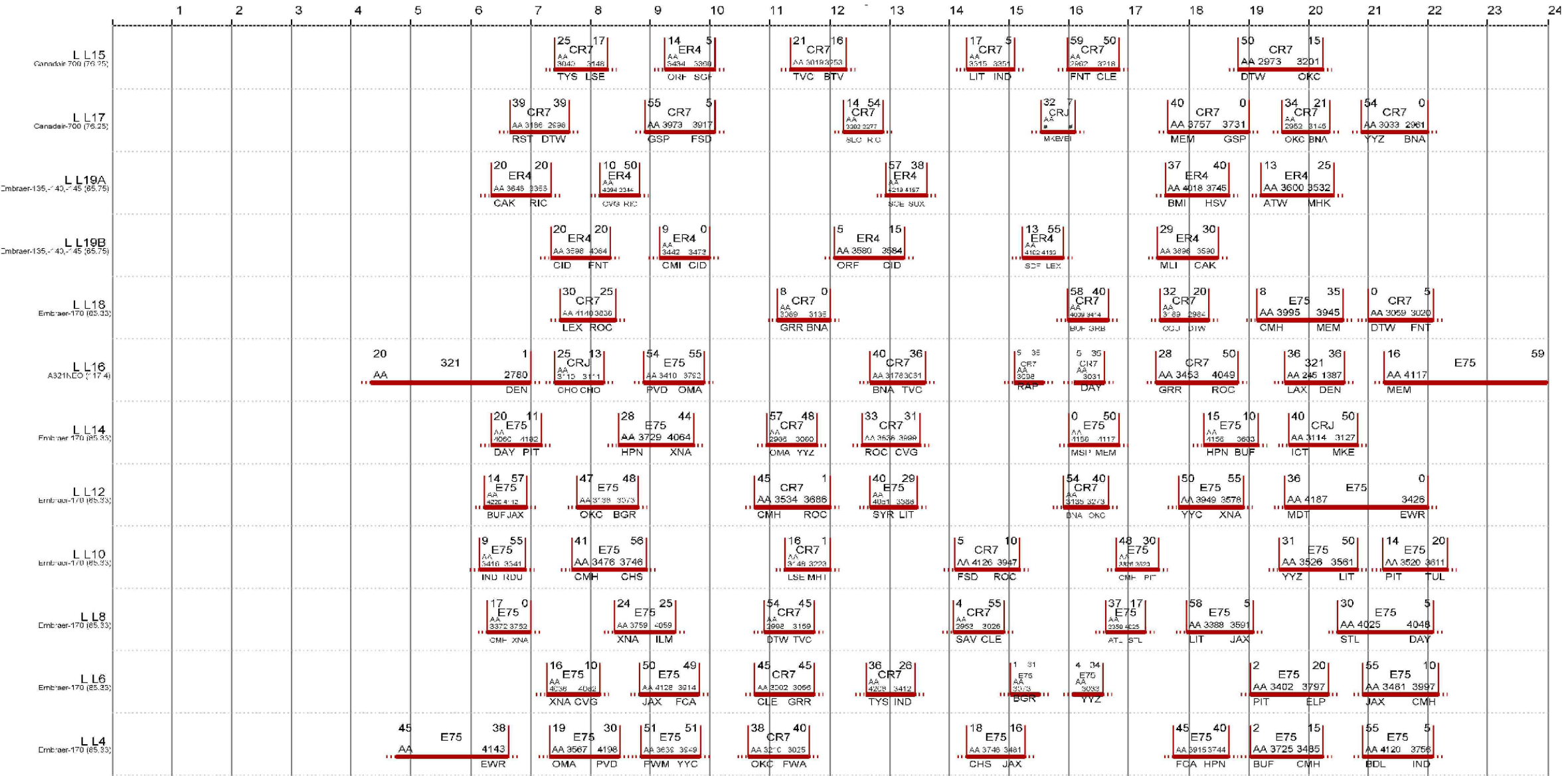
EXHIBIT 1-4 (5 OF 19)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP_EA - Ramp Charts - WIP Interim_20200902.dwg Layout: Ramp Charts (5) Plotted: Nov 4, 2020, 08:39 PM



NOVEMBER 2020



SOURCE: Ricondo & Associates, Inc., December 2019.

EXHIBIT 1-4 (6 OF 19)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - IIF Interim_20200902.dwg Layout: Ramp Charts (6) Plotted: Nov 4, 2020, 08:39 PM

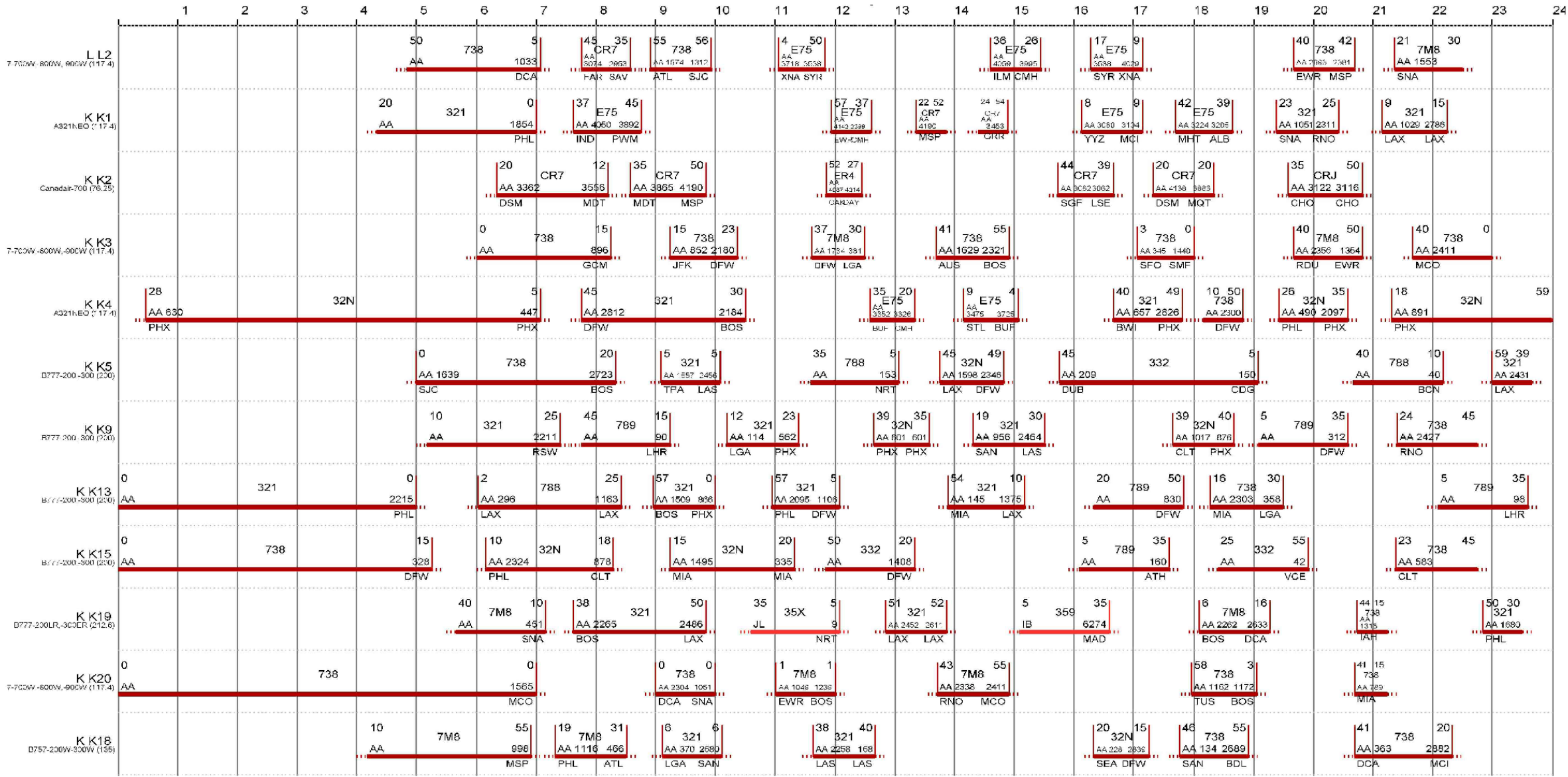
Terminal Area Plan and Air Traffic Procedures EA

[1-15]

Simulation Data Package - With Project Interim



NOVEMBER 2020



SOURCE: Ricondo & Associates, Inc., December 2019.

EXHIBIT 1-4 (7 OF 19)

Ramp Charts

Drawing: P:\Simulation\KORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - WIP Interim_20200902.dwg Layout: Ramp Charts (7) Plotbed: Nov 4, 2020, 08:39 PM

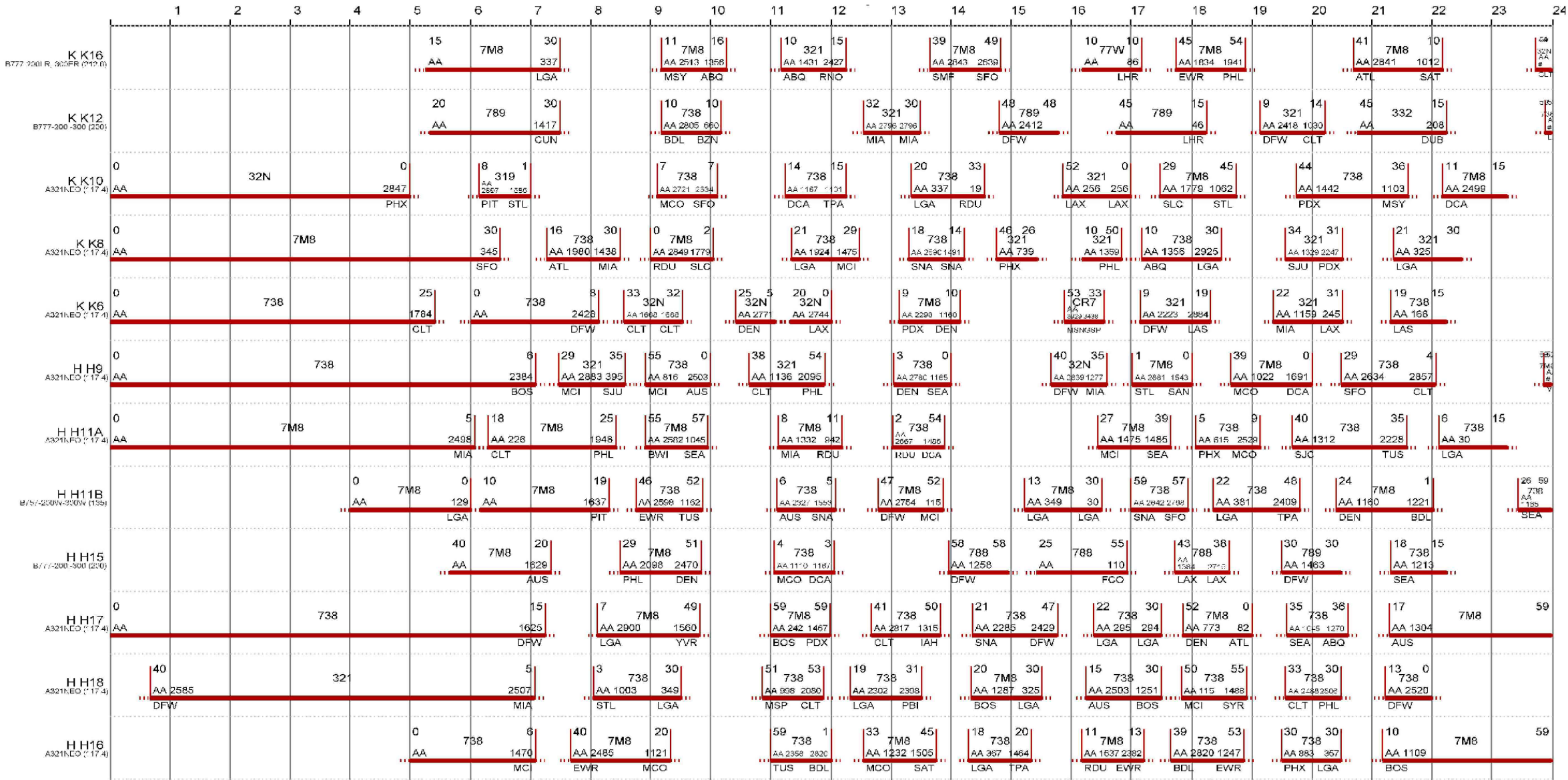
Terminal Area Plan and Air Traffic Procedures EA

[1-18]

Simulation Data Package - With Project Interim



NOVEMBER 2020



SOURCE: Ricondo & Associates, Inc., December 2019.

EXHIBIT 1-4 (8 OF 19)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP_EA - Ramp Charts - IIFP Interim_20200902.dwg Layout: Ramp Charts (8) Plotted: Nov 4, 2020, 08:39 PM

Terminal Area Plan and Air Traffic Procedures EA

[1-17]

Simulation Data Package - With Project Interim



Ramp Charts

Drawing: P:\Simulation\KORD_JAP_E\Assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - IWP Interim_2020\902.dwg Layout: Ramp Charts (9) Plotted: Nov 4, 2020, 08:36 PM

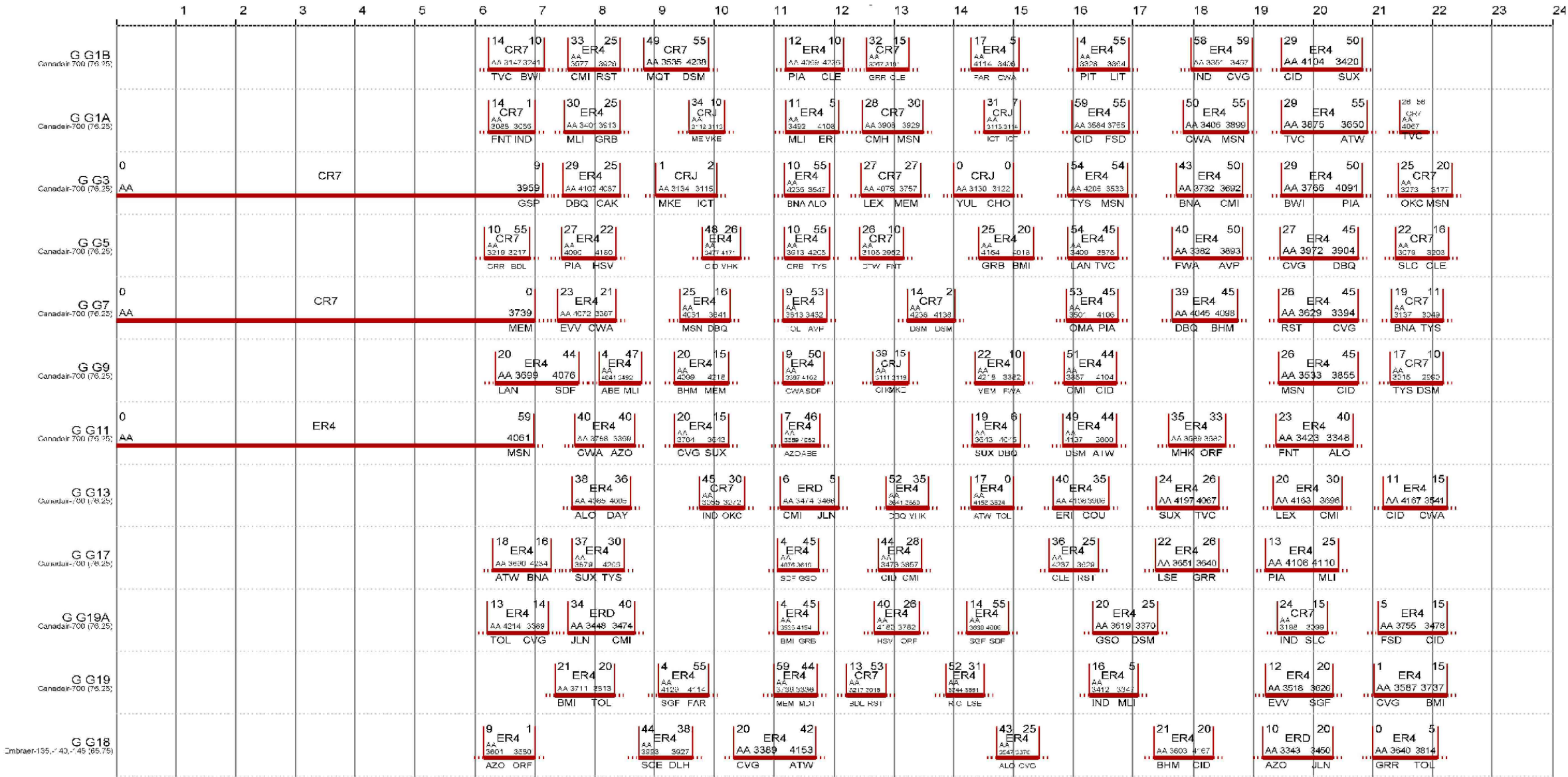
Terminal Area Plan and Air Traffic Procedures EA

[1-18]

Simulation Data Package - With Project Interim



NOVEMBER 2020



SOURCE: Ricardo & Associates, Inc., December 2019.

EXHIBIT 1-4 (10 OF 19)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_ER\Assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - WIP Interim_20200902.dwg Layout: Ramp Charts (10) Plotted: Nov 4, 2020, 08:36PM

Terminal Area Plan and Air Traffic Procedures EA

[1-19]

Simulation Data Package - With Project Interim



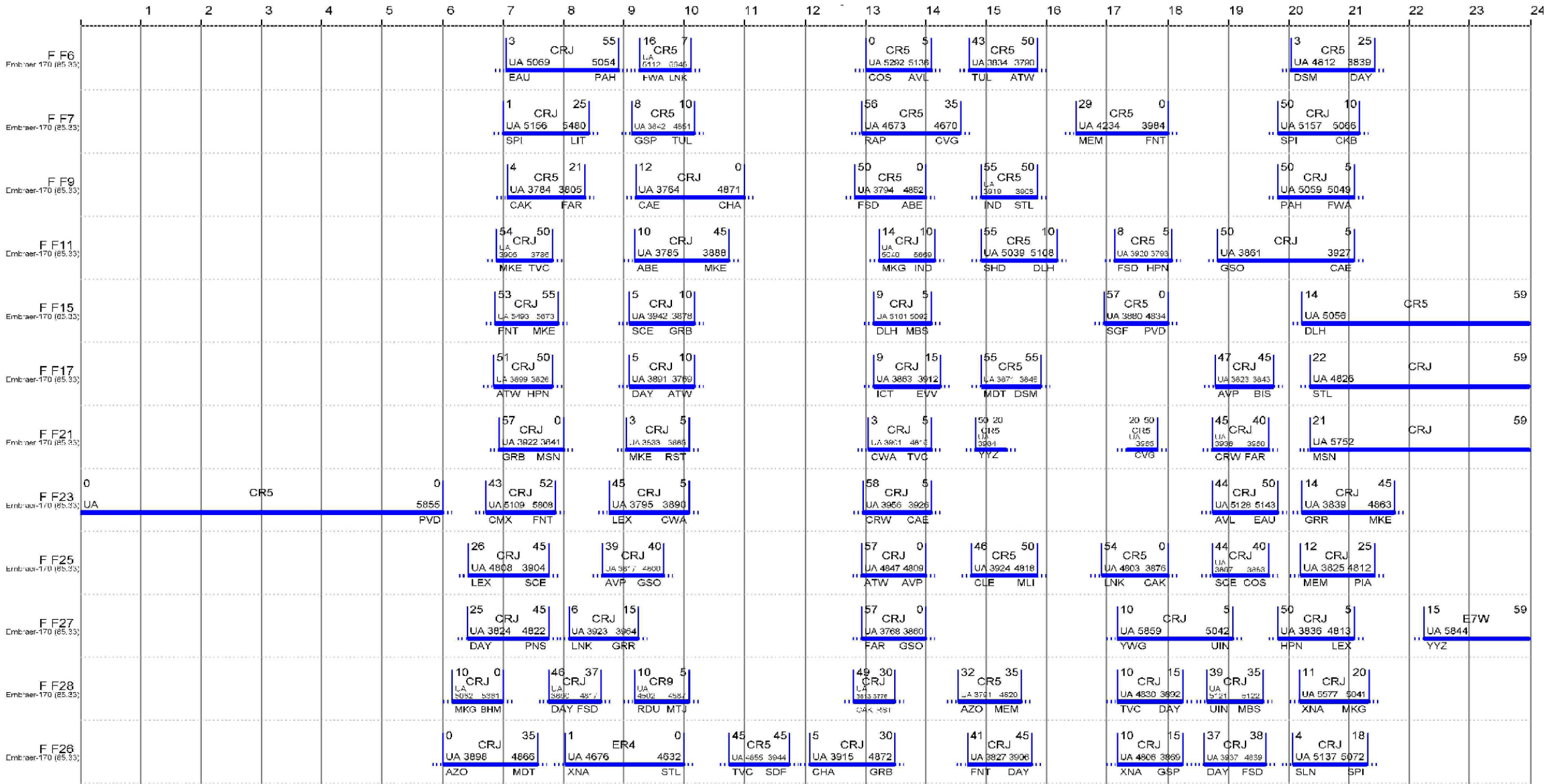
Ramp Charts

Terminal Area Plan and Air Traffic Procedures EA

Simulation Data Package - With Project Interim



NOVEMBER 2020



SOURCE: Ricondo & Associates, Inc., December 2019.

EXHIBIT 1-4 (12 OF 19)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP_EA - Ramp Charts - IIFP Interim_20200902.dwg Layout: Ramp Charts (12) Plotted: Nov 4, 2020, 08:37 PM

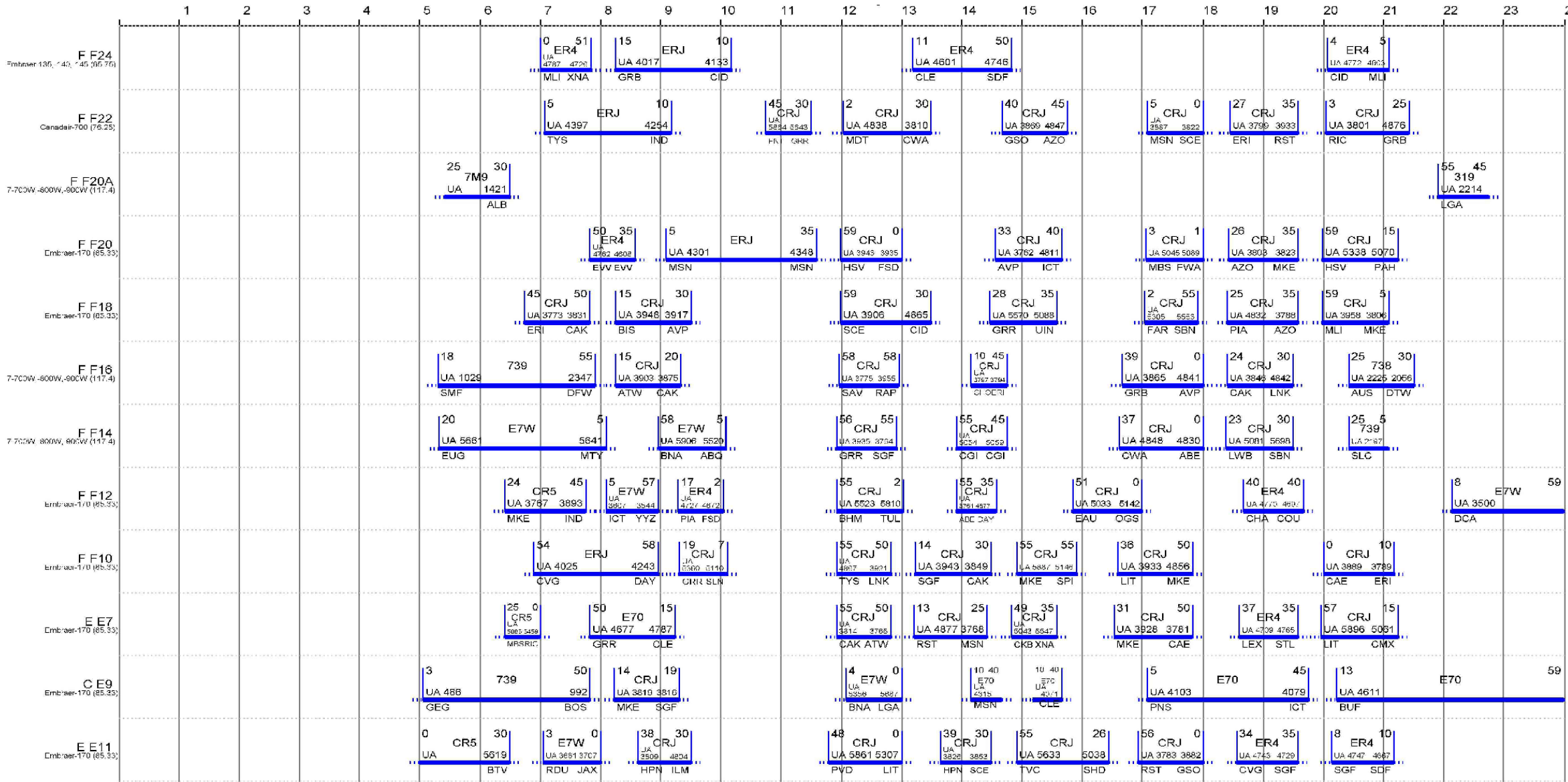
Terminal Area Plan and Air Traffic Procedures EA

[1-21]

Simulation Data Package - With Project Interim



NOVEMBER 2020



SOURCE: Ricondo & Associates, Inc., December 2019.

EXHIBIT 1-4 (13 OF 19)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - WIP Interim_20200902.dwg Layout: Ramp Charts (13) Plotted: Nov 4, 2020, 08:37 PM

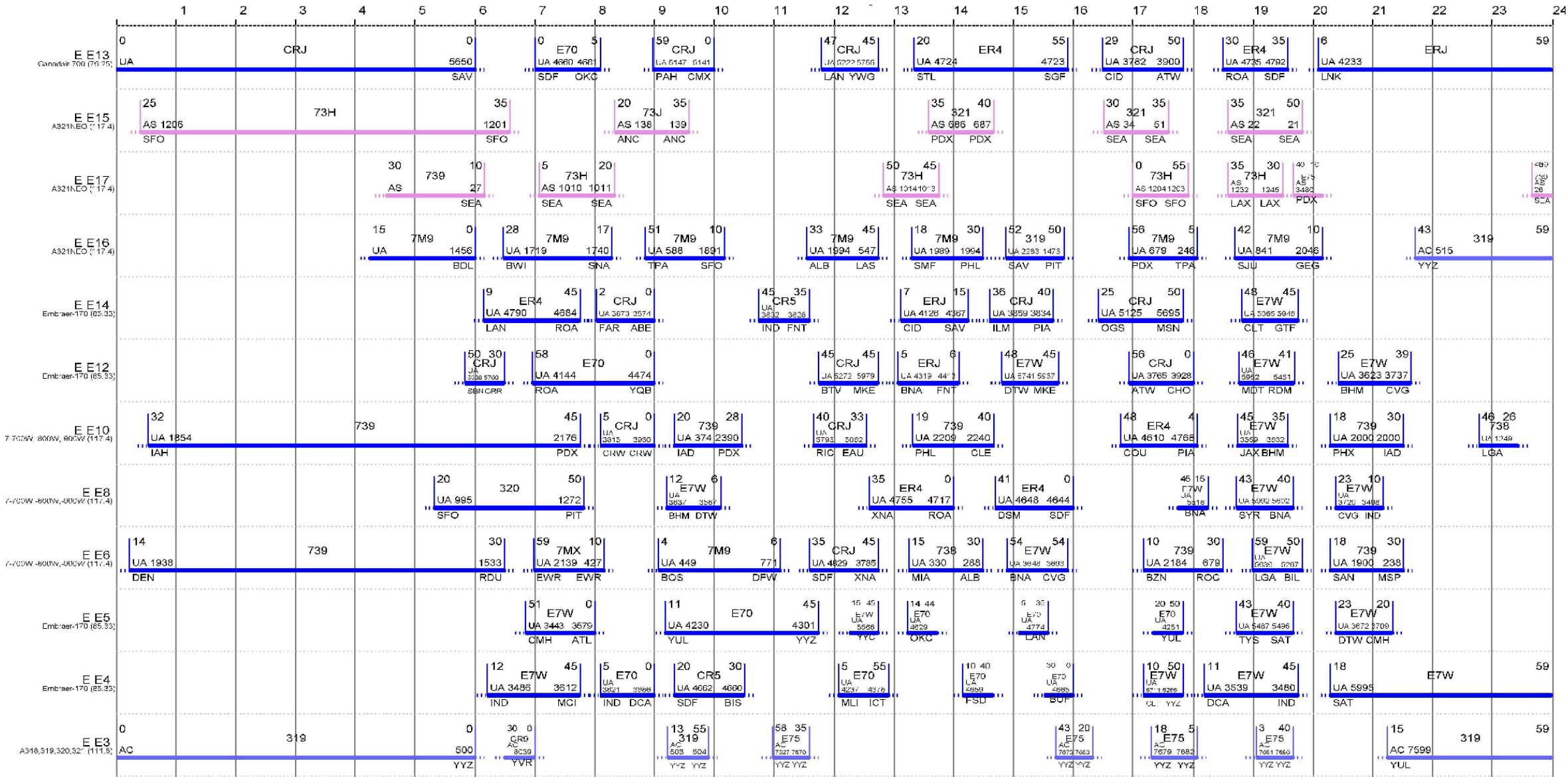
Terminal Area Plan and Air Traffic Procedures EA

[1-22]

Simulation Data Package - With Project Interim



NOVEMBER 2020



SOURCE: Ricardo & Associates, Inc., December 2019.

EXHIBIT 1-4 (14 OF 19)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP_EA - Ramp Charts - IIF Interim_20200902.dwg Layout: Ramp Charts (14) Plotted: Nov 4, 2020, 08:37 PM

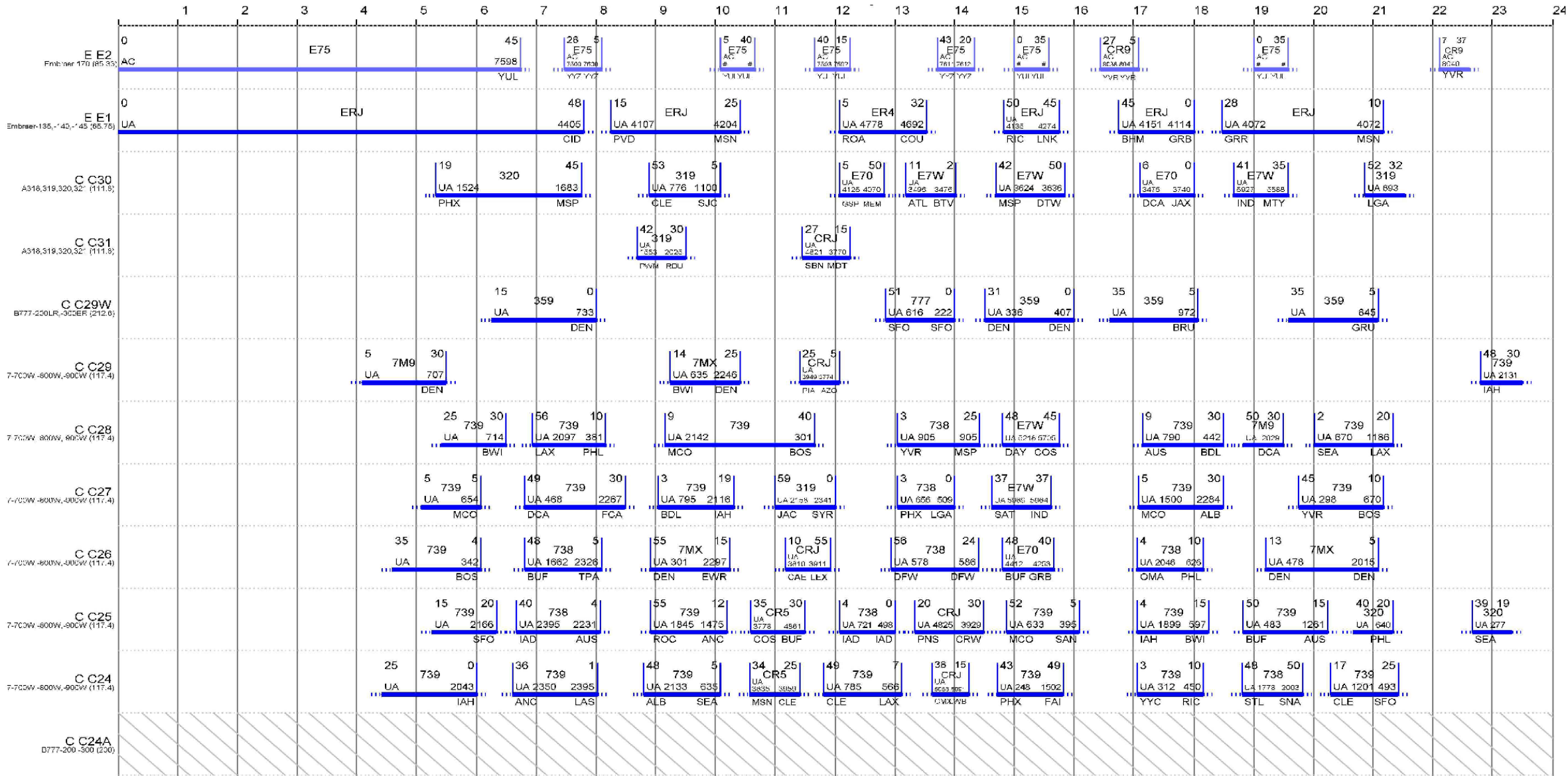
Terminal Area Plan and Air Traffic Procedures EA

[1-23]

Simulation Data Package - With Project Interim



NOVEMBER 2020



SOURCE: Ricardo & Associates, Inc., December 2019.

EXHIBIT 1-4 (15 OF 19)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP_EA - Ramp Charts - WIP Interim_20200902.dwg Layout: Ramp Charts (15) Plotted: Nov 4, 2020, 08:37 PM

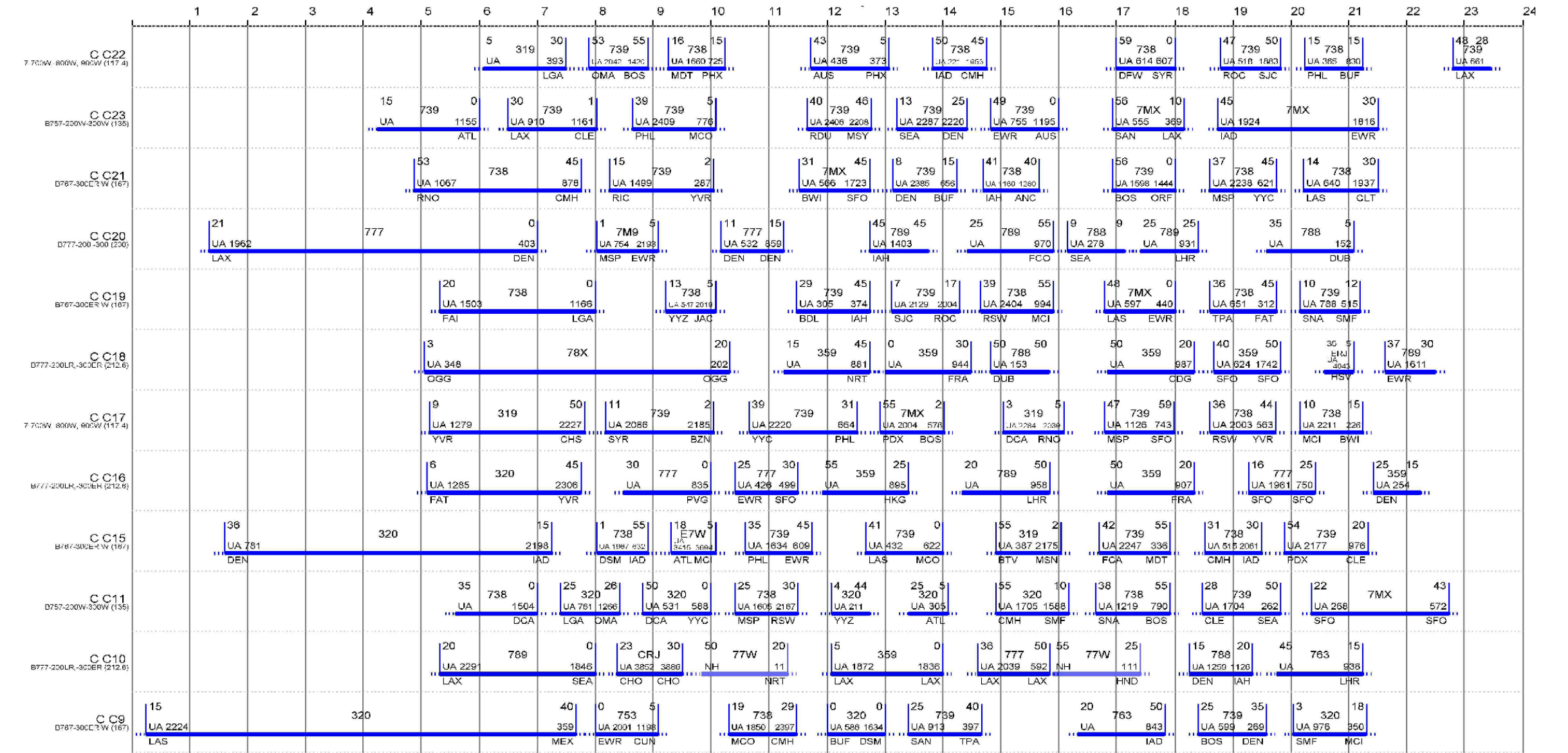
Terminal Area Plan and Air Traffic Procedures EA

[1-24]

Simulation Data Package - With Project Interim



NOVEMBER 2020



SOURCE: Ricondo & Associates, Inc., December 2019.

EXHIBIT 1-4 (16 OF 19)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - IIF Interim_20200902.dwg Layout: Ramp Charts (16) Plotted: Nov 4, 2020, 08:37 PM

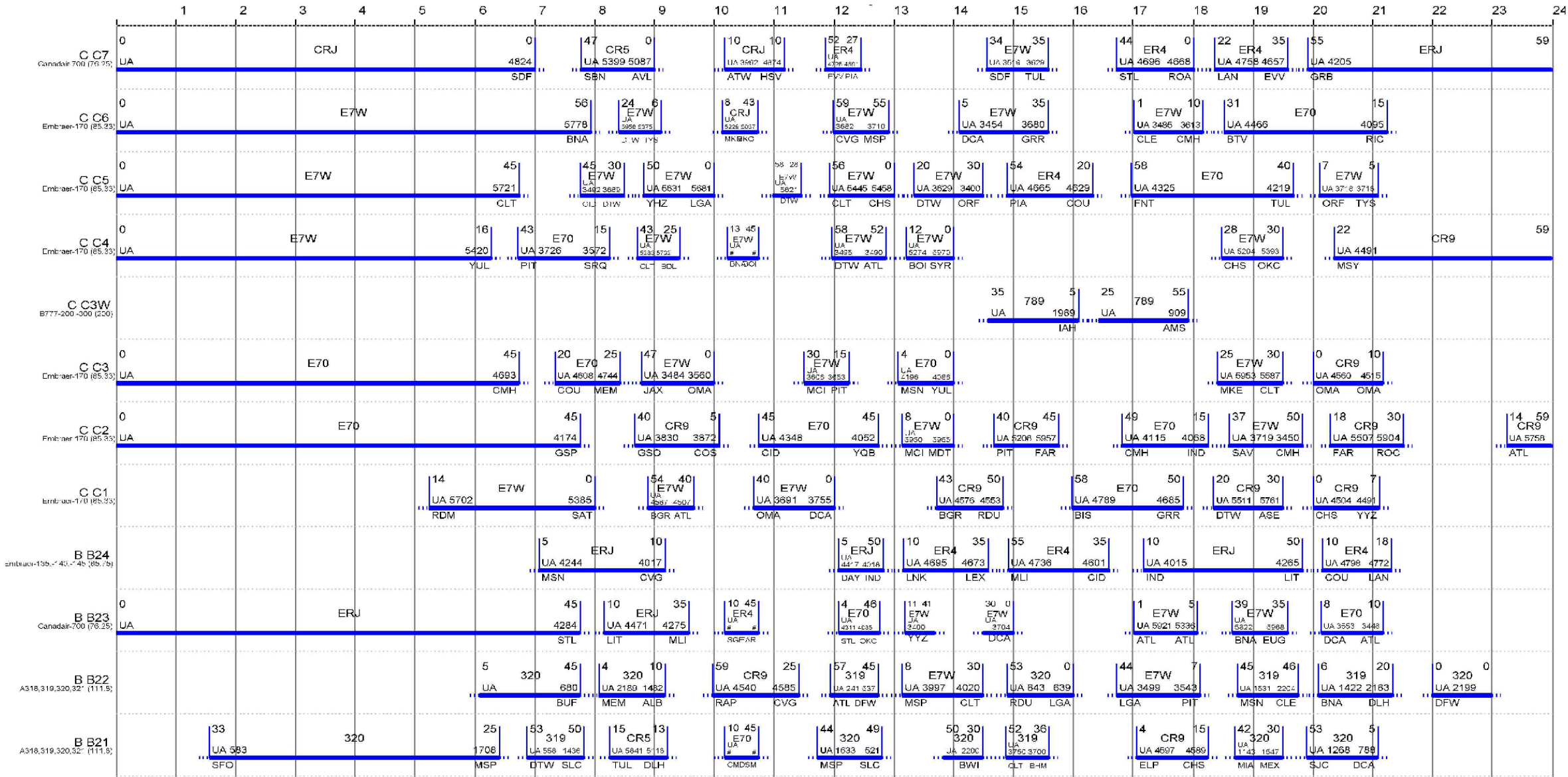
Terminal Area Plan and Air Traffic Procedures EA

[1-25]

Simulation Data Package - With Project Interim



NOVEMBER 2020



SOURCE: Ricondo & Associates, Inc., December 2019.

EXHIBIT 1-4 (17 OF 19)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP_EA - Ramp Charts - WIP Interim_20200902.dwg Layout: Ramp Charts (17) Plotted: Nov 4, 2020, 08:38PM

Terminal Area Plan and Air Traffic Procedures EA

[1-26]

Simulation Data Package - With Project Interim



EXHIBIT 1-4 (18 OF 19)

Ramp Charts

Drawing: P:\Simulation\KORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - WIP Interim_20200902.dwg Layout: Ramp Charts (18) Plotted: Nov 4, 2020, 06:38PM

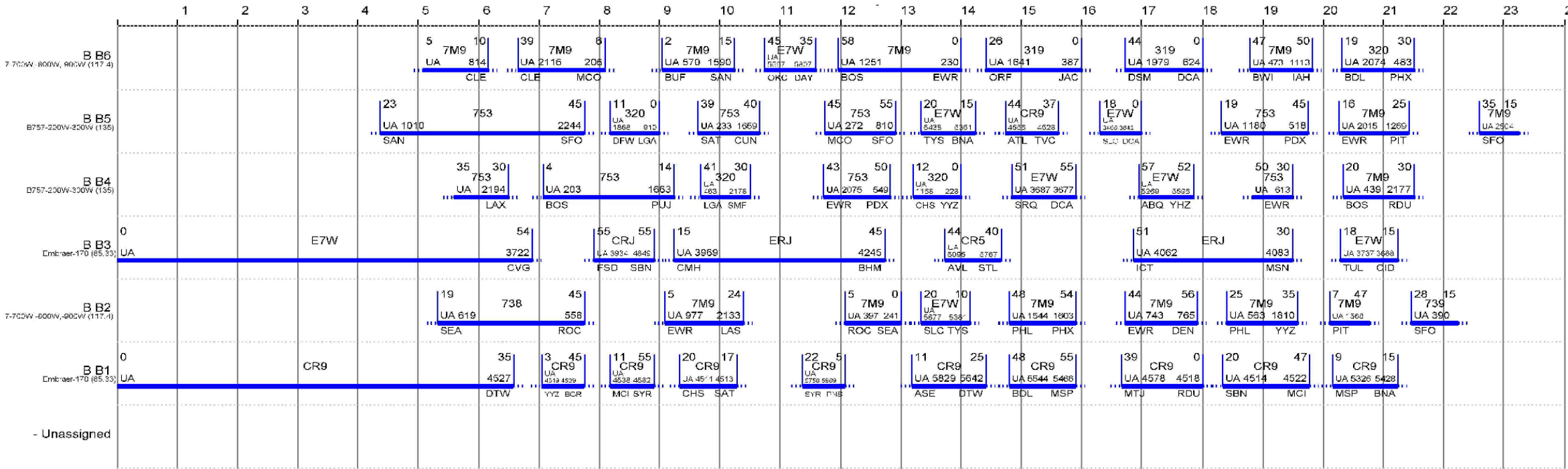
Terminal Area Plan and Air Traffic Procedures EA

[1-27]

Simulation Data Package - With Project Interim



NOVEMBER 2020



SOURCE: Ricardo & Associates, Inc., December 2019.

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP_EA - Ramp Charts - WIP Interim_20200902.dwg Layout: Ramp Charts (19) Plotted: Nov 4, 2020, 08:38PM

BUILD OUT PROPOSED ACTION



NOVEMBER 2020

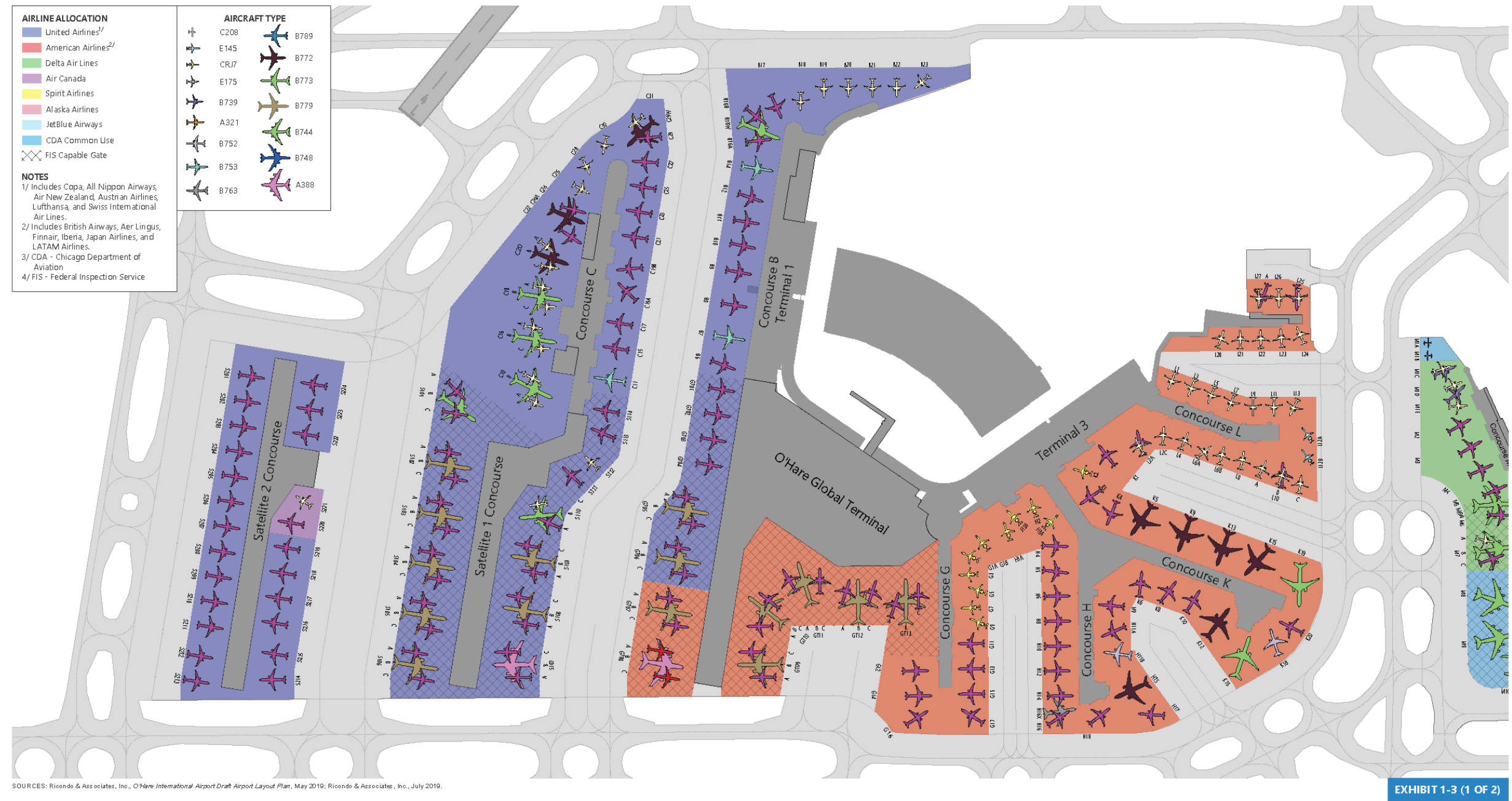


EXHIBIT 1-3 (1 OF 2)



Drawing: P:\Simulation\KORD_TAP_EA\Assumptions\105-Gating\AutoCAD\TAP EA - Gating Layout - WIP Full Build_20191031.dwg Layout: WIP Build_01_CTA Plotted: Oct 30, 2020, 04:14 PM

Terminal Area Plan and Air Traffic Procedures EA

[1-8]

Simulation Data Package - With Project Full Build



NOVEMBER 2020

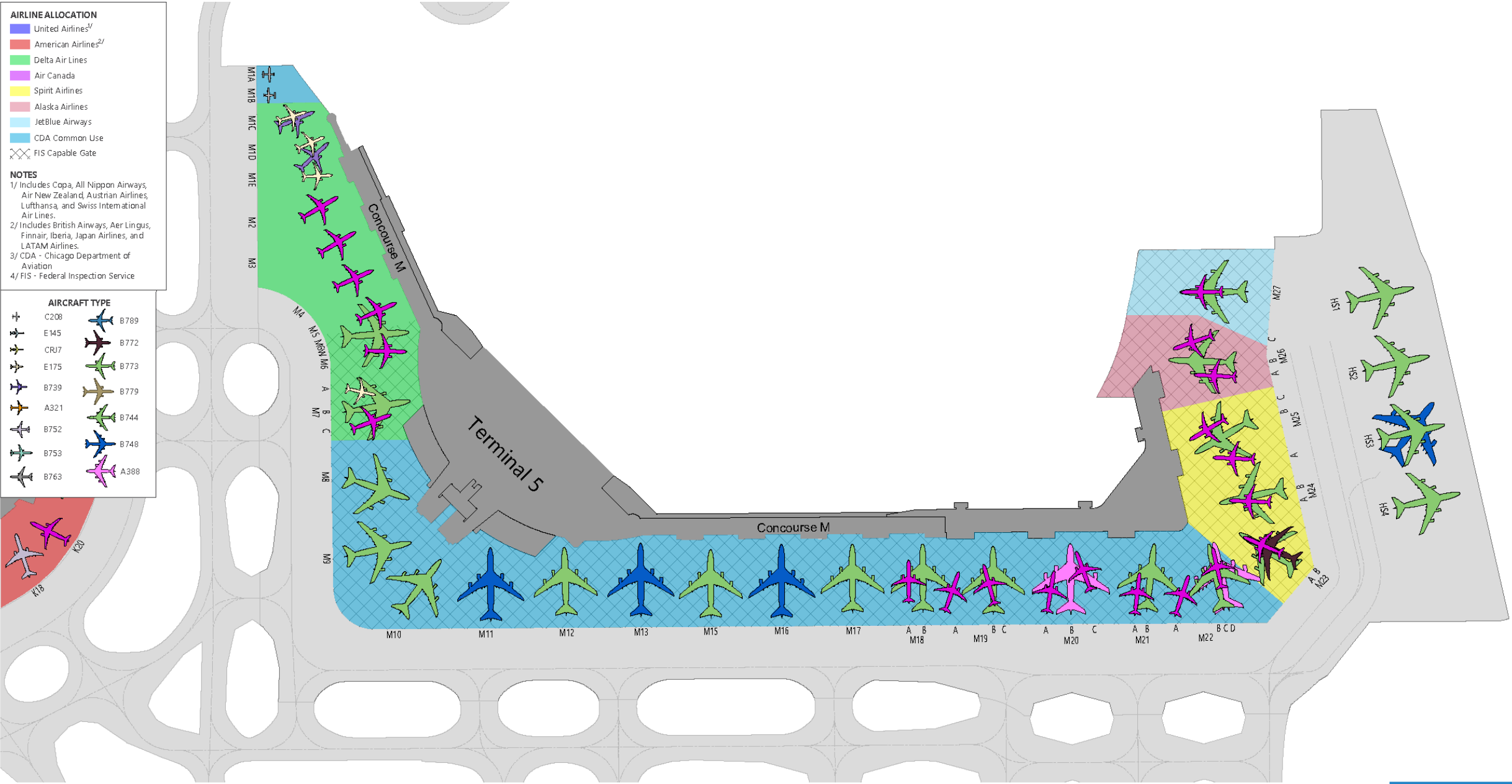


EXHIBIT 1-3 (2 OF 2)



Gate Gauge and Airline Allocation

Drawing: P:\Simulation\ORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP_EA - Gating Layout - WIP Full Build_20191031.dwg Layout: WIP Build_02_T5 Plotted: Oct 30, 2020, 04:14 PM

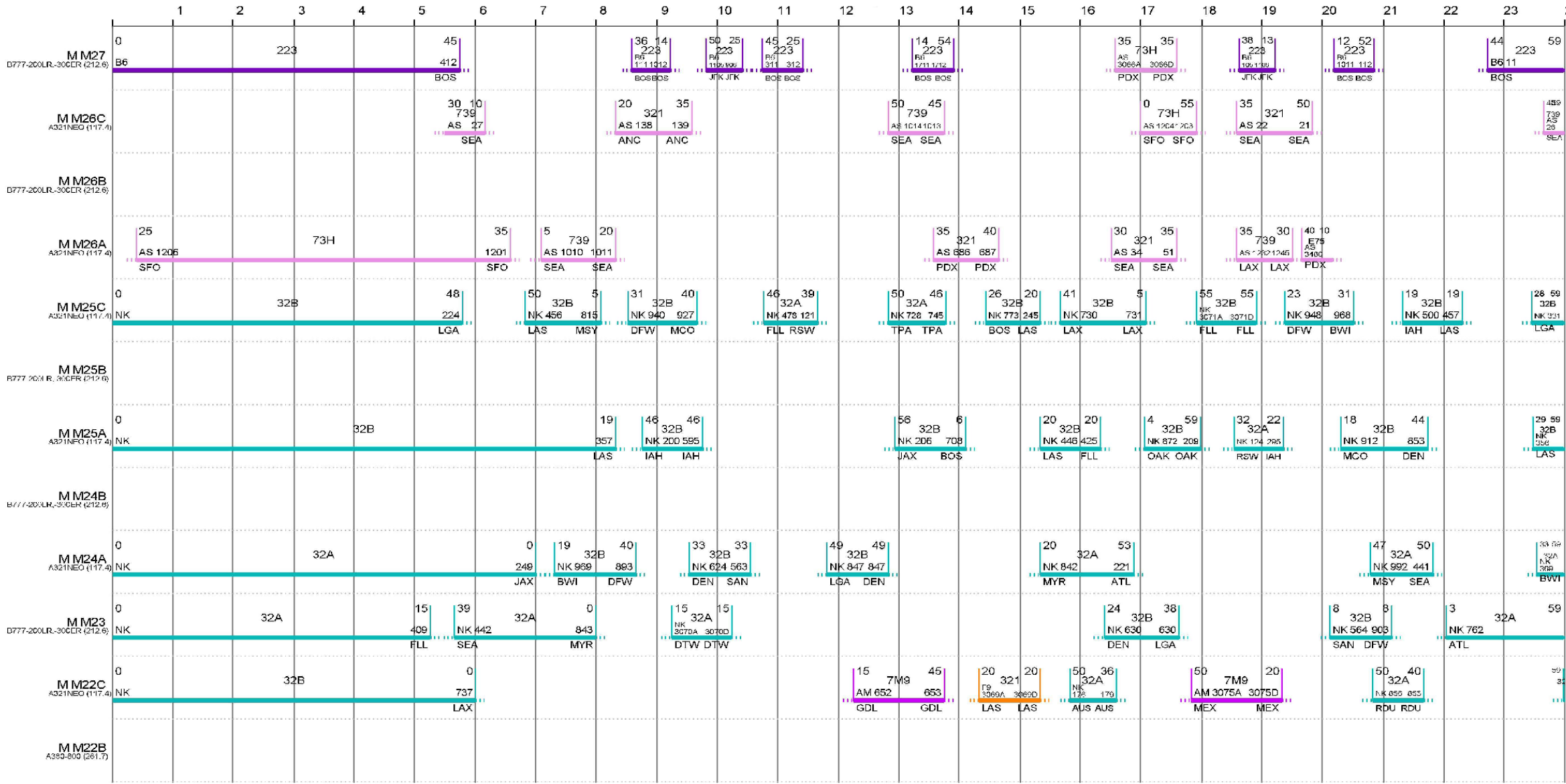
Terminal Area Plan and Air Traffic Procedures EA

[1-9]

Simulation Data Package - With Project Full Build



NOVEMBER 2020



SOURCE: Ricondo & Associates, Inc., December 2019.

EXHIBIT 1-4 (1 OF 22)

Ramp Charts

Drawing: P:\Simulation\ORD_T\AP_E\Assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - WIP Full Build_20200805.dwg Lay out: Ramp Charts (1) Plotted: Nov 4, 2020, 06:41 PM

Terminal Area Plan and Air Traffic Procedures EA

[1-10]

Simulation Data Package - With Project Full Build

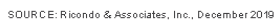


EXHIBIT 1-4 (2 OF 22)

Ramp Charts

Drawing: P:\Simulation\KORD_JAP_EA\Assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - WWP Full Build_20200805.dwg Layout: Ramp Charts (2) Plotted: Nov 4, 2020, 06:41PM

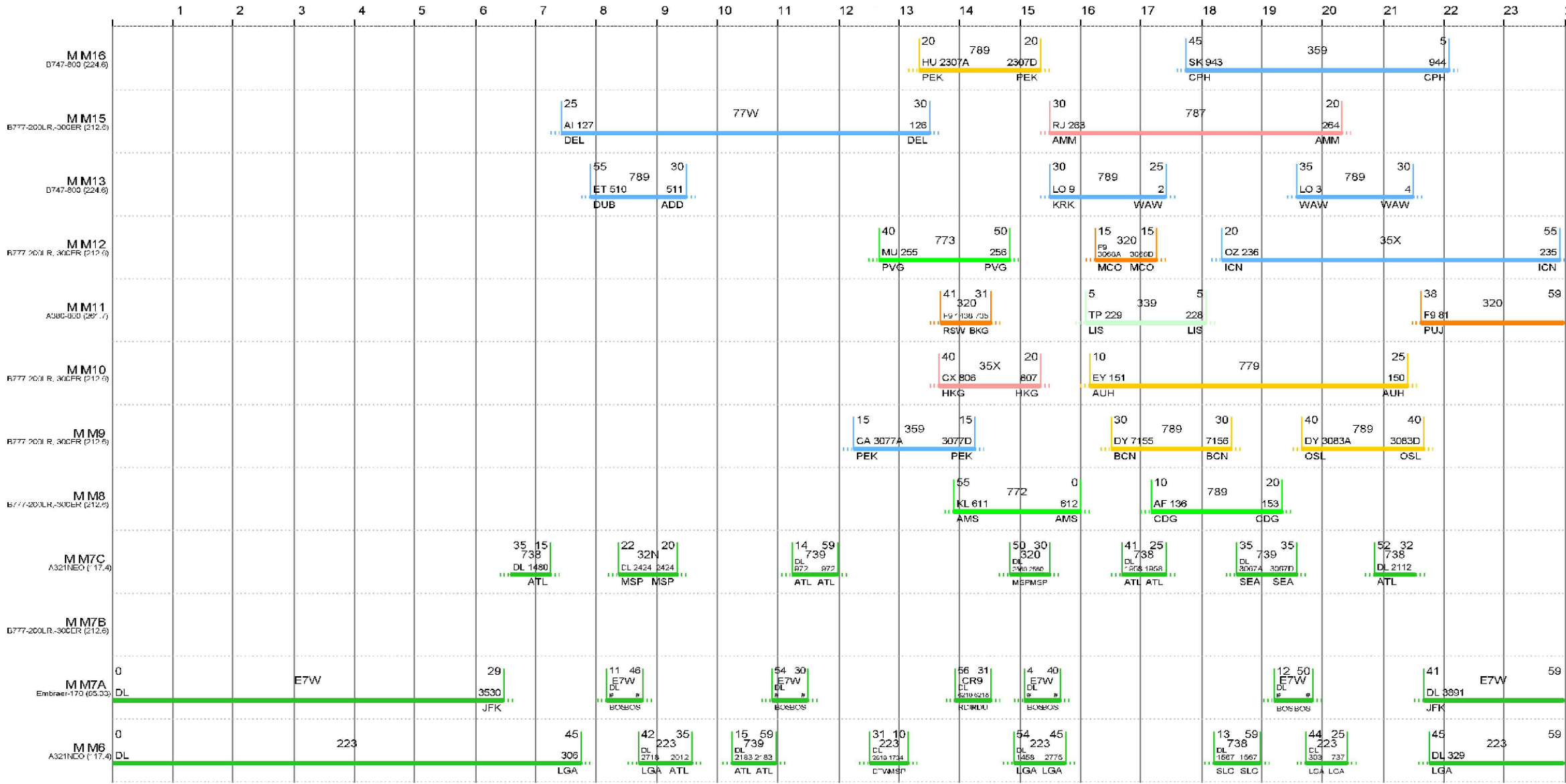
Terminal Area Plan and Air Traffic Procedures EA

[1-11]

Simulation Data Package - With Project Full Build



NOVEMBER 2020



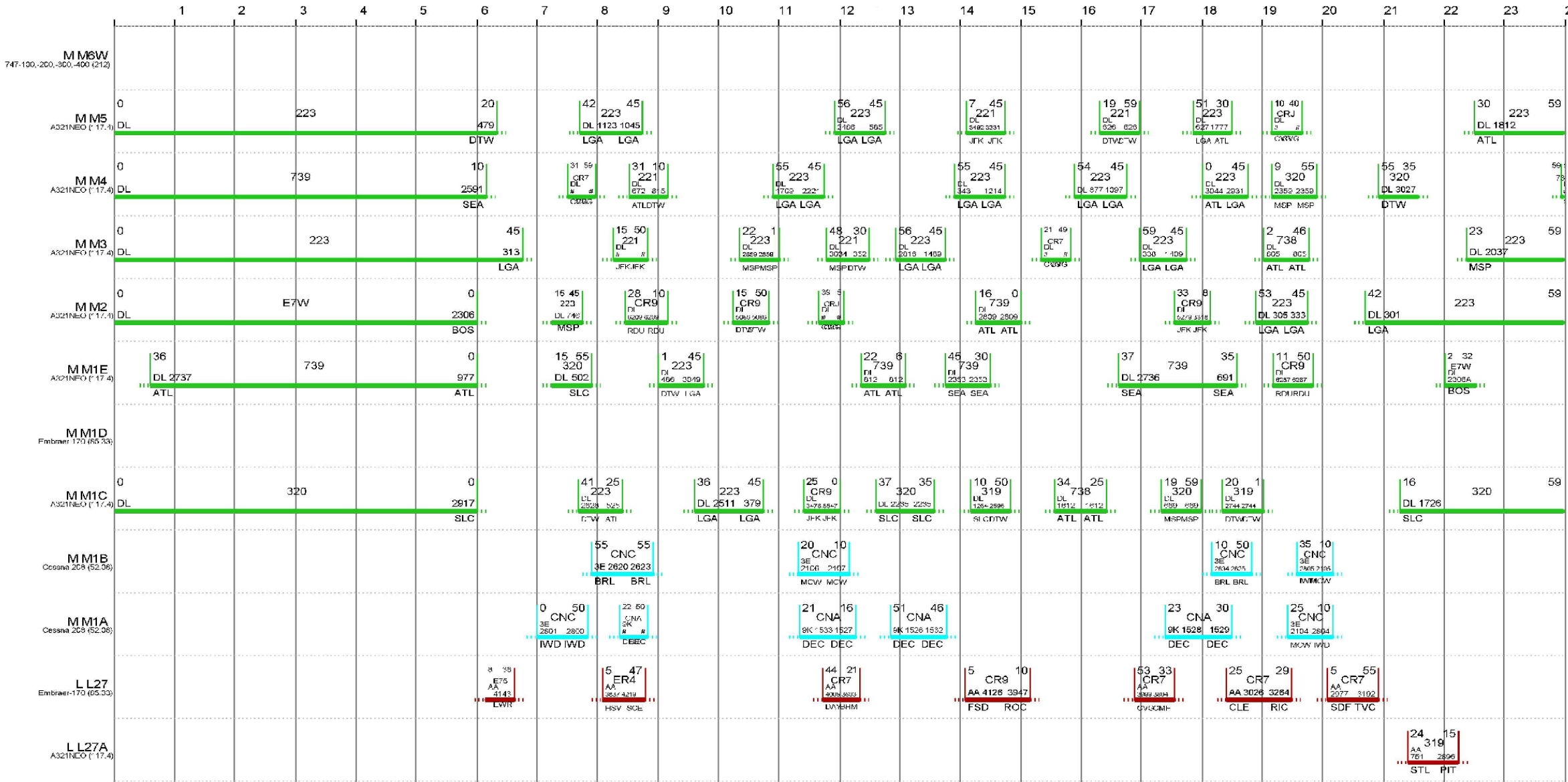
SOURCE: Ricardo & Associates, Inc., December 2019.

EXHIBIT 1-4 (3 OF 22)

Ramp Charts



NOVEMBER 2020



SOURCE: Ricardo & Associates, Inc., December 2019.

EXHIBIT 1-4 (4 OF 22)

Ramp Charts

Drawing: P:\Simulation\KORD_TAP_EA\assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - WIP Full Build_20200805.dwg Lay out: Ramp Charts (4) Plot Date: Nov 4, 2020, 06:44 PM

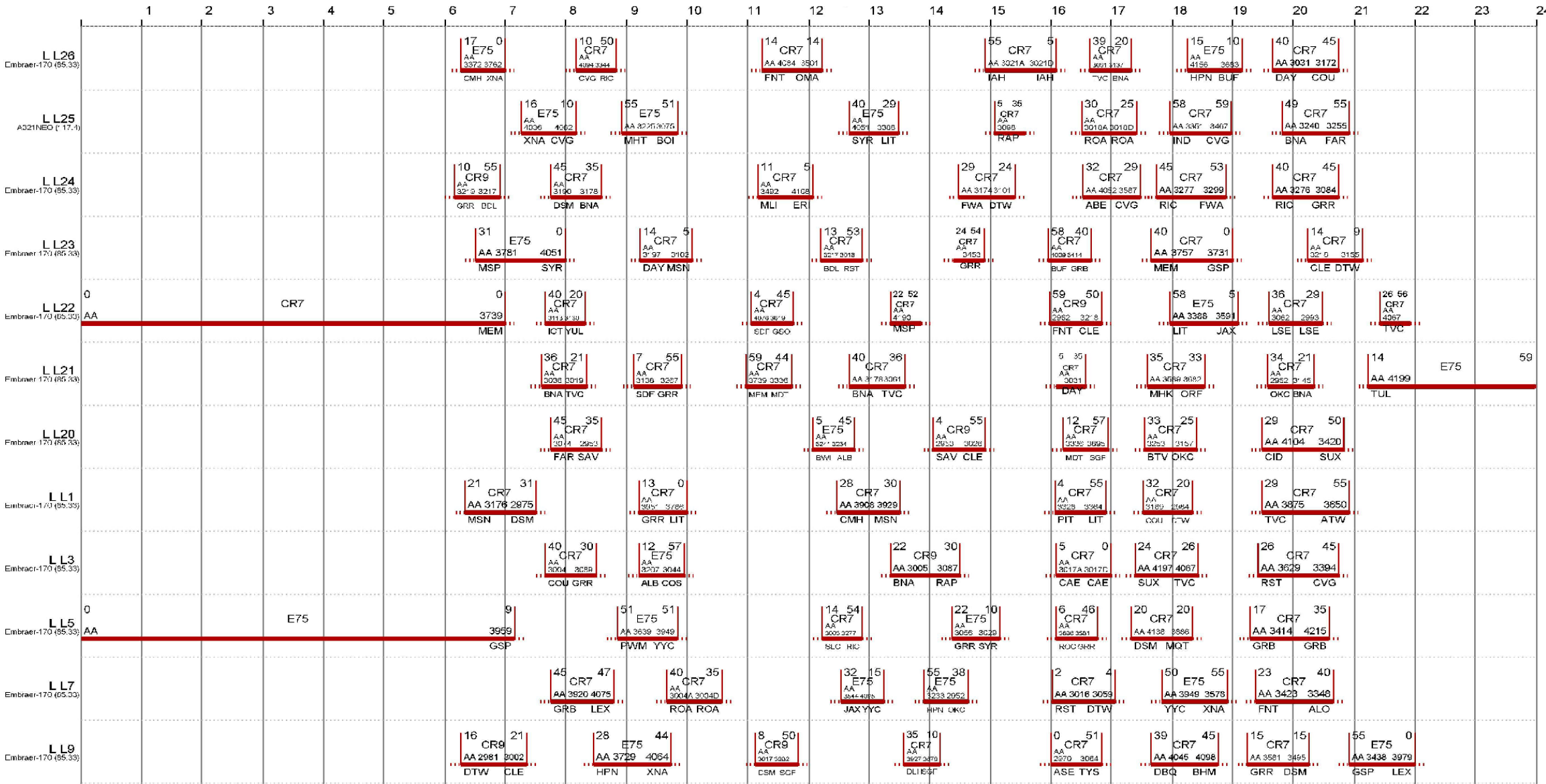
Terminal Area Plan and Air Traffic Procedures EA

[1-13]

Simulation Data Package - With Project Full Build



NOVEMBER 2020



SOURCE: Ricardo & Associates, Inc., December 2019.

EXHIBIT 1-4 (5 OF 22)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - IIFP Full Build_20200805.dwg Lay out: Ramp Charts (5) Plot Date: Nov 4, 2020, 06:44 PM

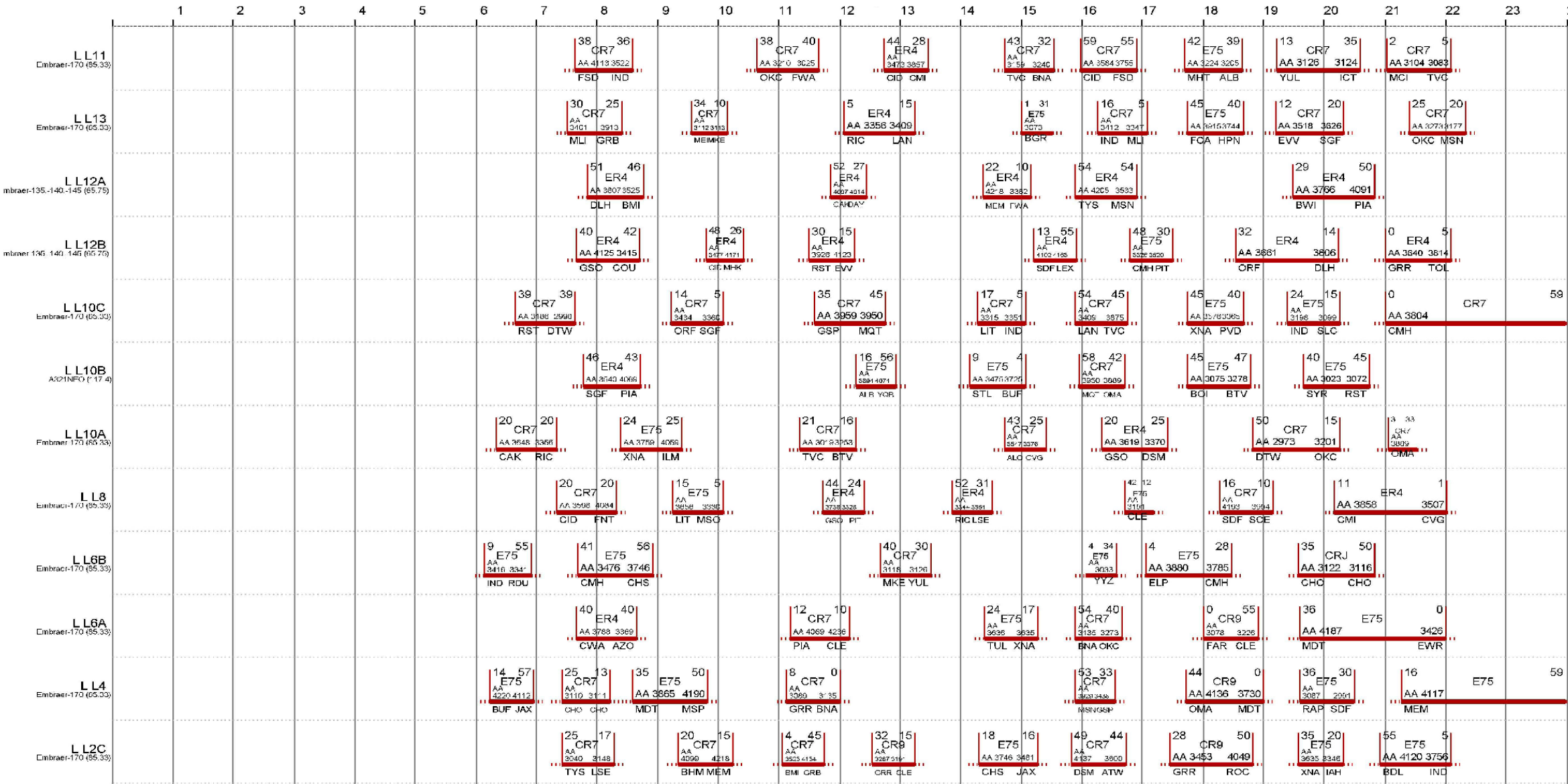
Terminal Area Plan and Air Traffic Procedures EA

[1-14]

Simulation Data Package - With Project Full Build



NOVEMBER 2020



SOURCE: Ricardo & Associates, Inc., December 2019.

EXHIBIT 1-4 (6 OF 22)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - WIP Full Build_20200805.dwg Lay out: Ramp Charts (E) Plot Date: Nov 4, 2020, 06:44 PM

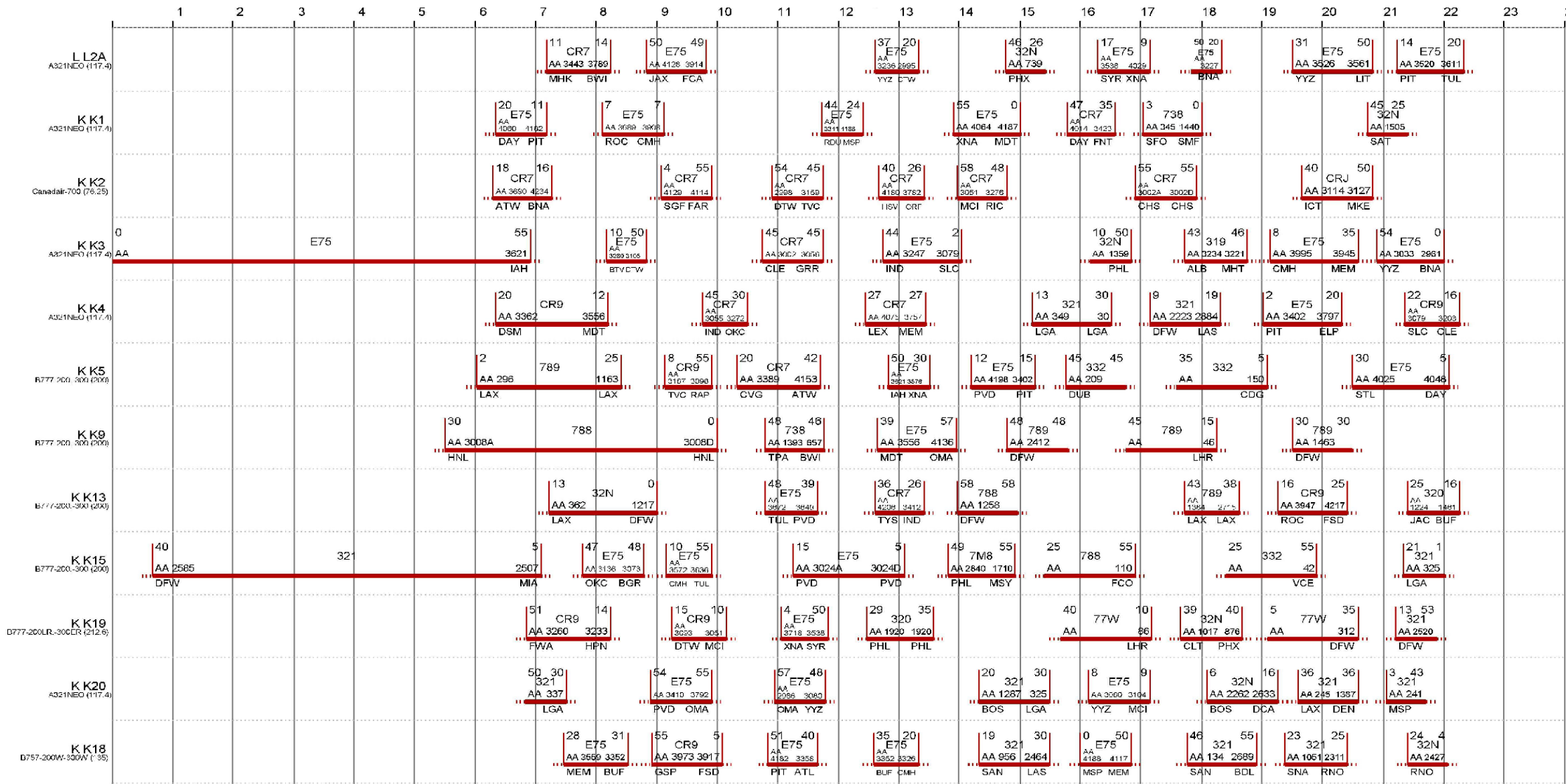
Terminal Area Plan and Air Traffic Procedures EA

[1-15]

Simulation Data Package - With Project Full Build



NOVEMBER 2020



SOURCE: Ricondo & Associates, Inc., December 2019.

EXHIBIT 1-4 (7 OF 22)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - WIP Full Build_20200805.dwg Lay out: Ramp Charts (7) Plot Date: Nov 4, 2020, 06:42 PM

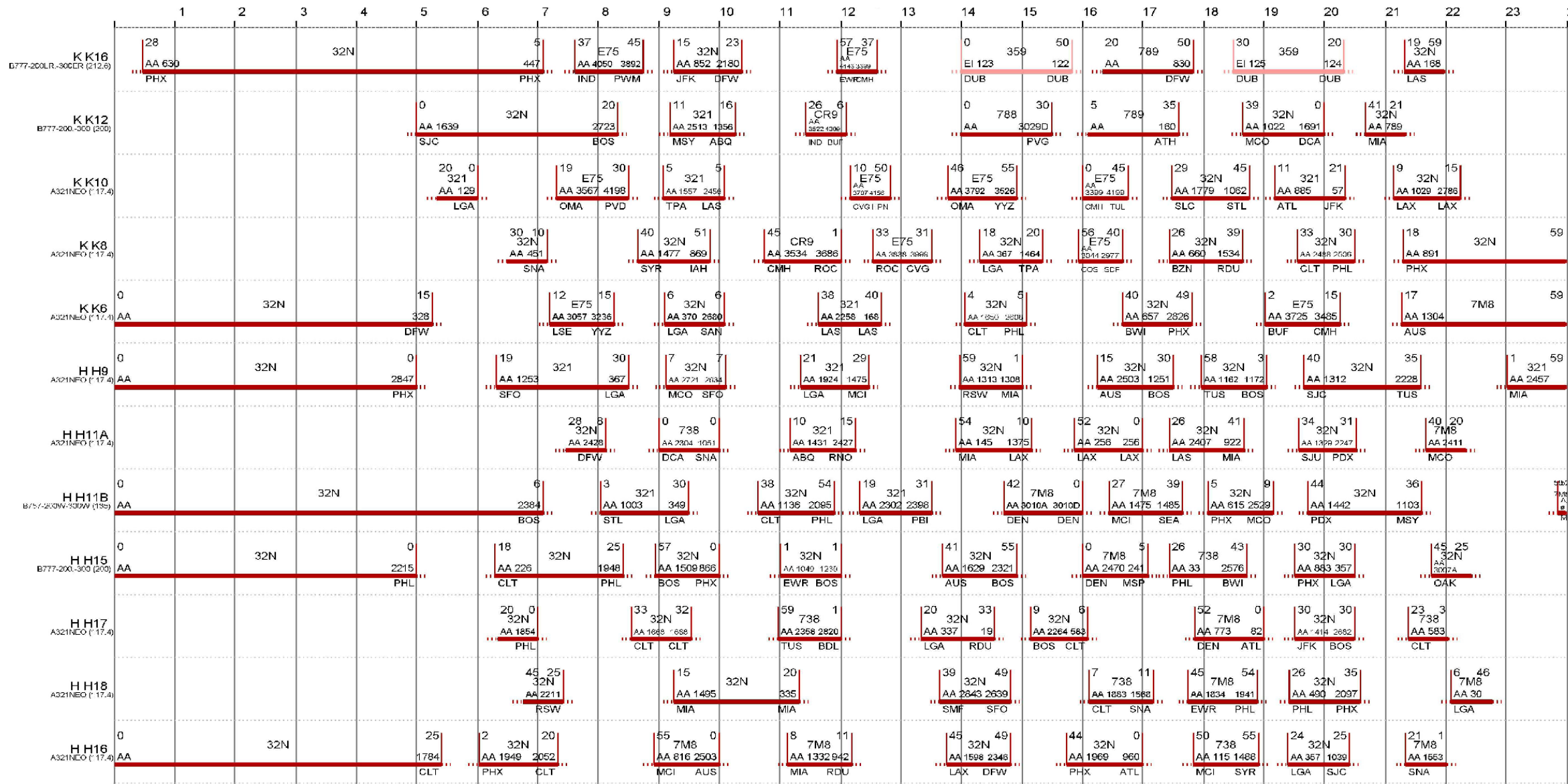
Terminal Area Plan and Air Traffic Procedures EA

[1-16]

Simulation Data Package - With Project Full Build



NOVEMBER 2020



SOURCE: Ricardo & Associates, Inc., December 2019.

EXHIBIT 1-4 (8 OF 22)

Ramp Charts

Drawing: P:\Simulation\KORD_TAP_EA\assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - BIF Full Build_20200805.dwg Lay out: Ramp Charts (B) Plot Date: Nov 4, 2020, 06:42 PM

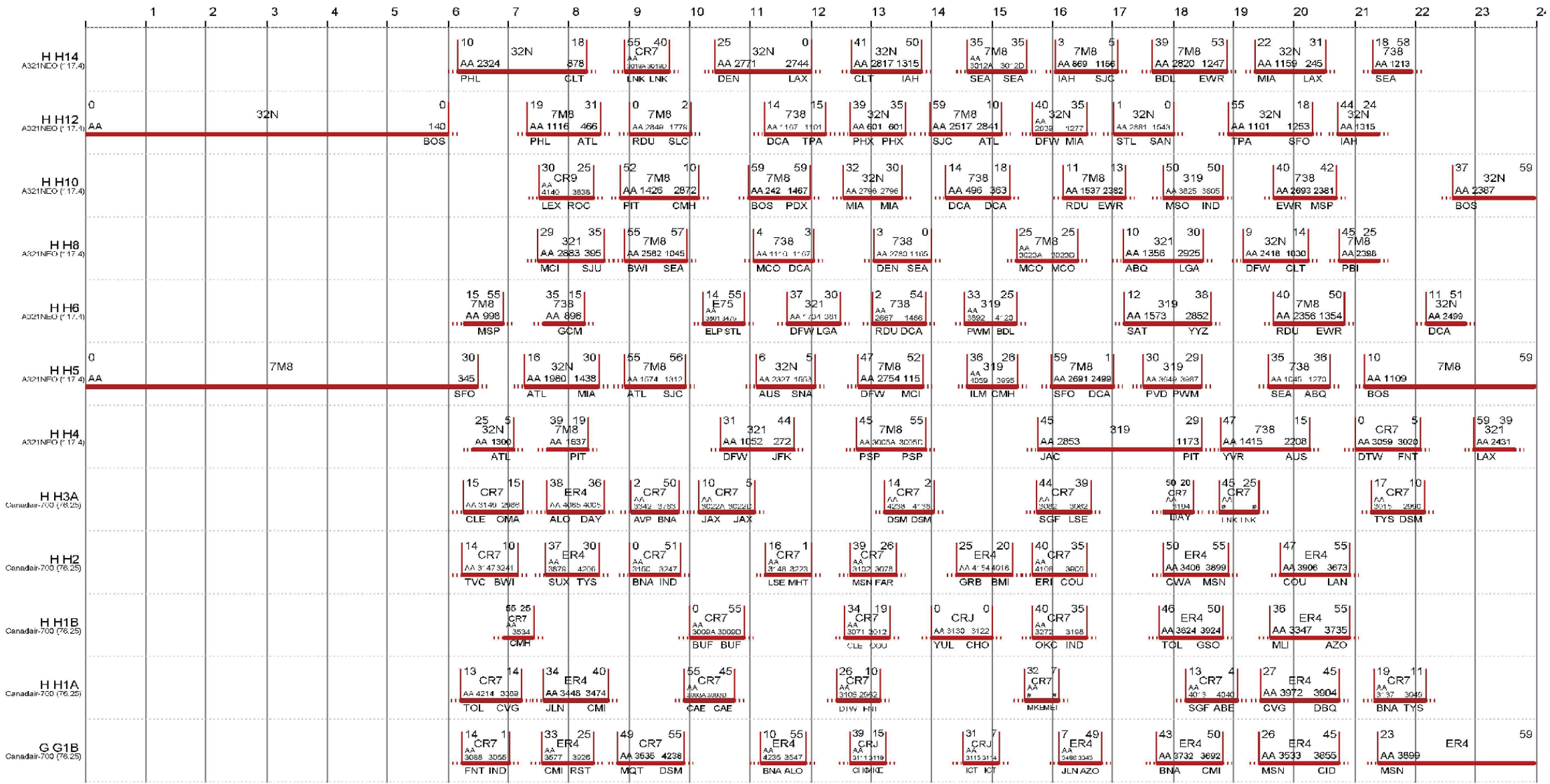
Terminal Area Plan and Air Traffic Procedures EA

[1-17]

Simulation Data Package - With Project Full Build



NOVEMBER 2020



SOURCE: Ricardo & Associates, Inc., December 2019.

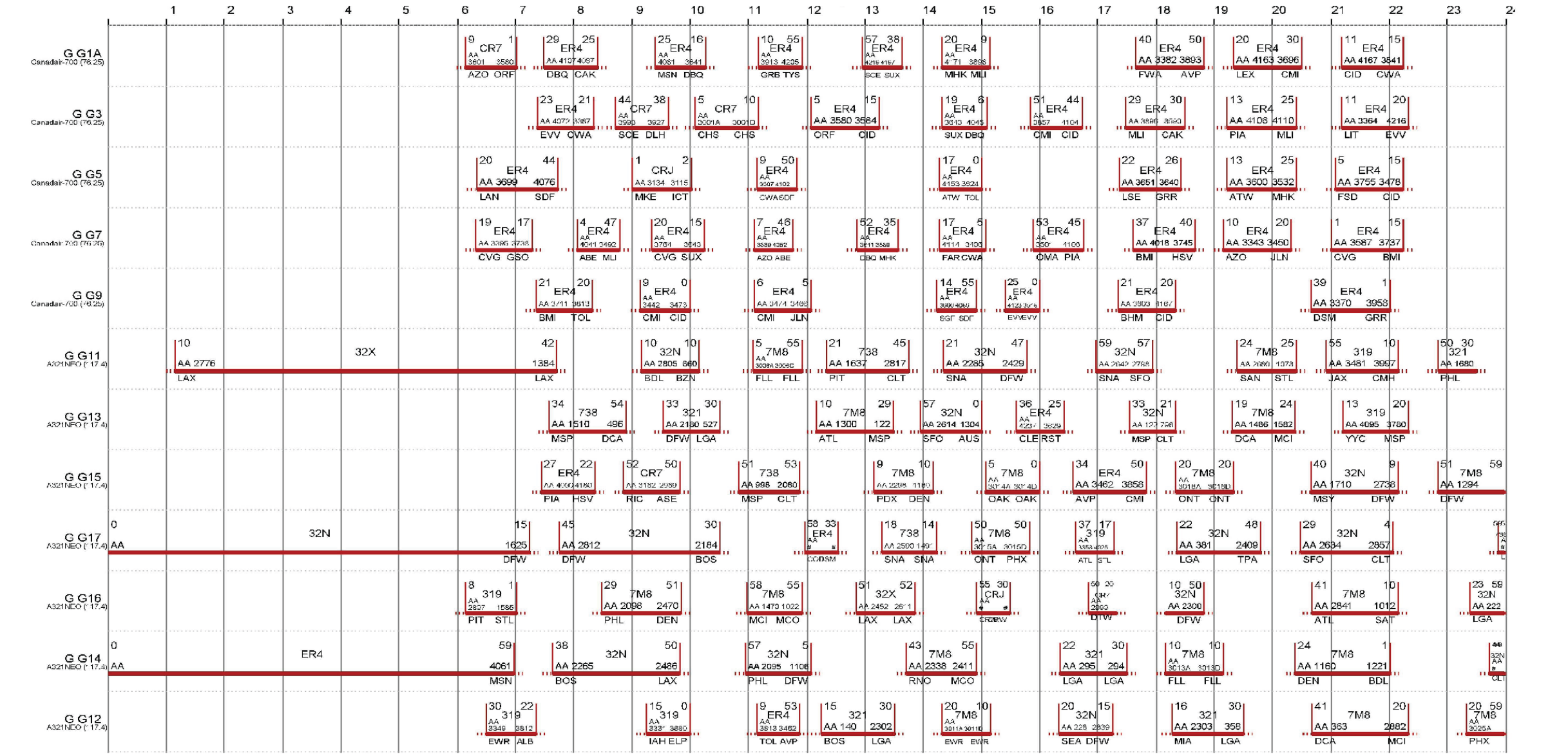
EXHIBIT 1-4 (9 OF 22)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - IIFP Full Build_20200805.dwg Lay out: Ramp Charts (9) Plot Date: Nov 4, 2020, 06:43PM



NOVEMBER 2020



SOURCE: Ricardo & Associates, Inc., December 2019.

EXHIBIT 1-4 (10 OF 22)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - WIP Full Build_20200805.dwg Lay out: Ramp Charts (10) Plotted: Nov 4, 2020, 06:42PM

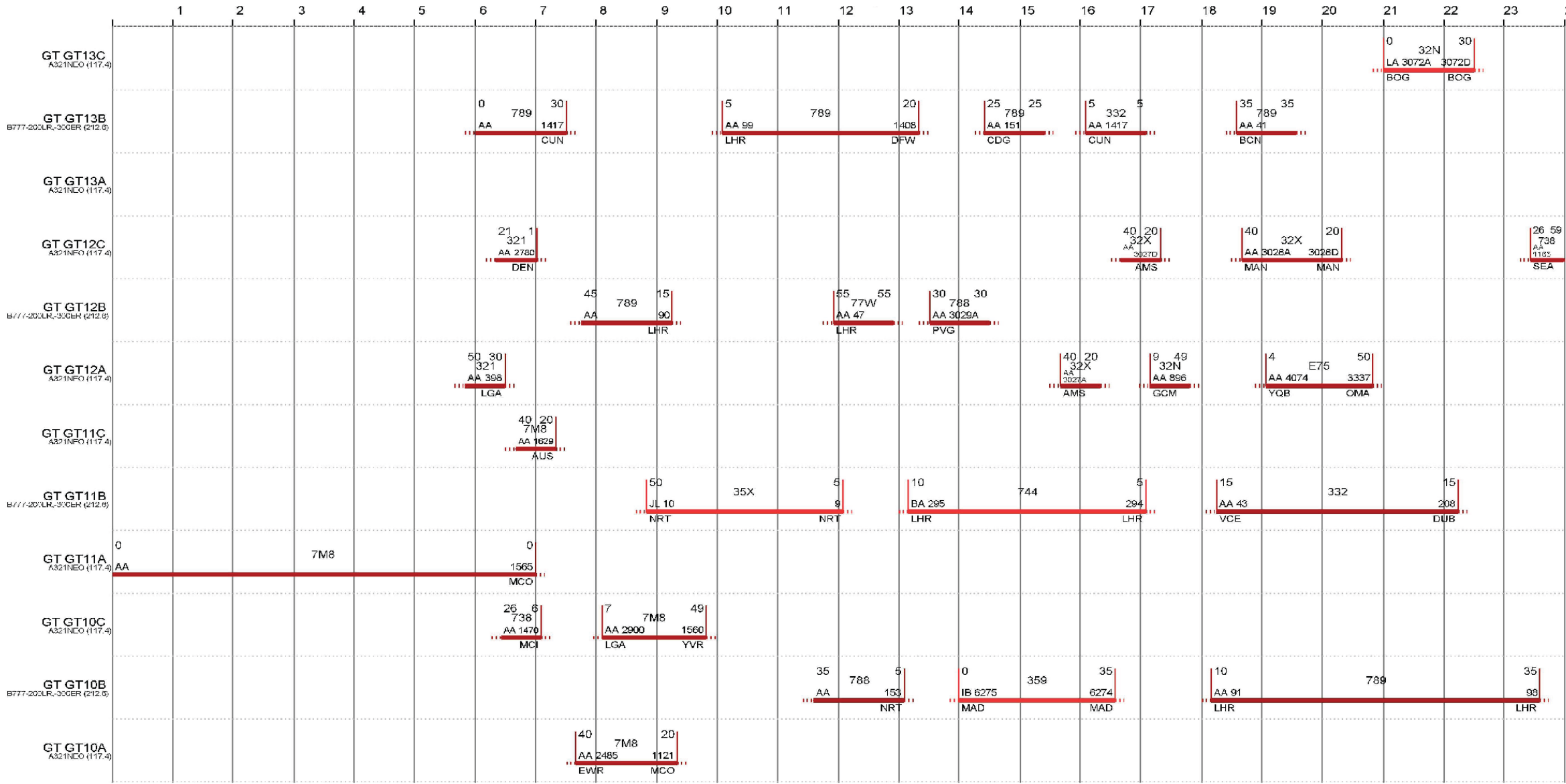
Terminal Area Plan and Air Traffic Procedures EA

[1-19]

Simulation Data Package - With Project Full Build



NOVEMBER 2020



SOURCE: Ricondo & Associates, Inc., December 2019.

EXHIBIT 1-4 (11 OF 22)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - WIP Full Build_20200805.dwg Lay out: Ramp Charts (11) Plotted: Nov 4, 2020, 06:42PM

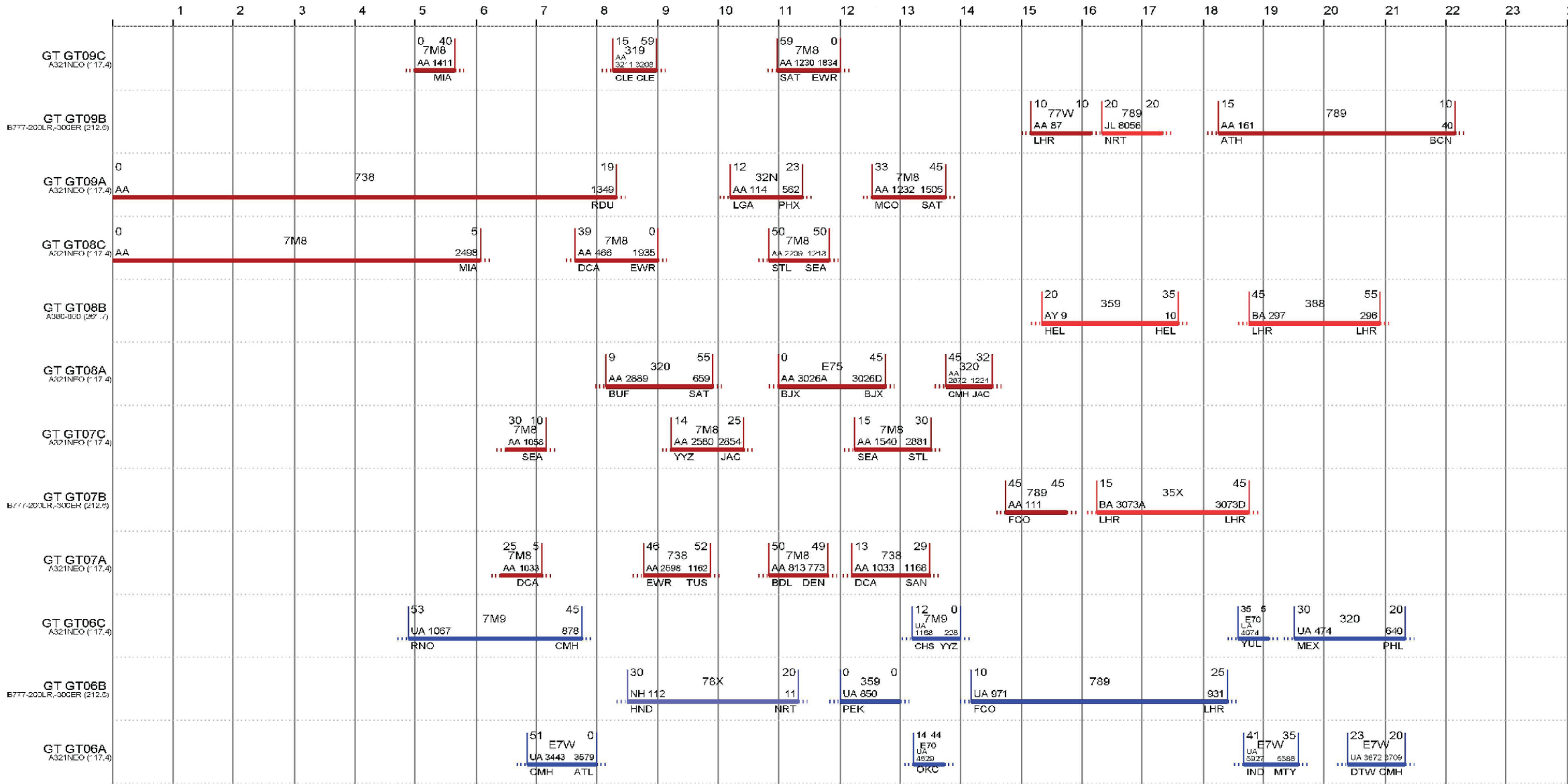
Terminal Area Plan and Air Traffic Procedures EA

[1-20]

Simulation Data Package - With Project Full Build



NOVEMBER 2020



SOURCE: Ricardo & Associates, Inc., December 2019.

EXHIBIT 1-4 (12 OF 22)

Ramp Charts

Drawing: P:\Simulation\KORD_TAP_EA\assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - WIP Full Build_20200805.dwg Lay out: Ramp Charts (12) Plotted: Nov 4, 2020, 06:42PM

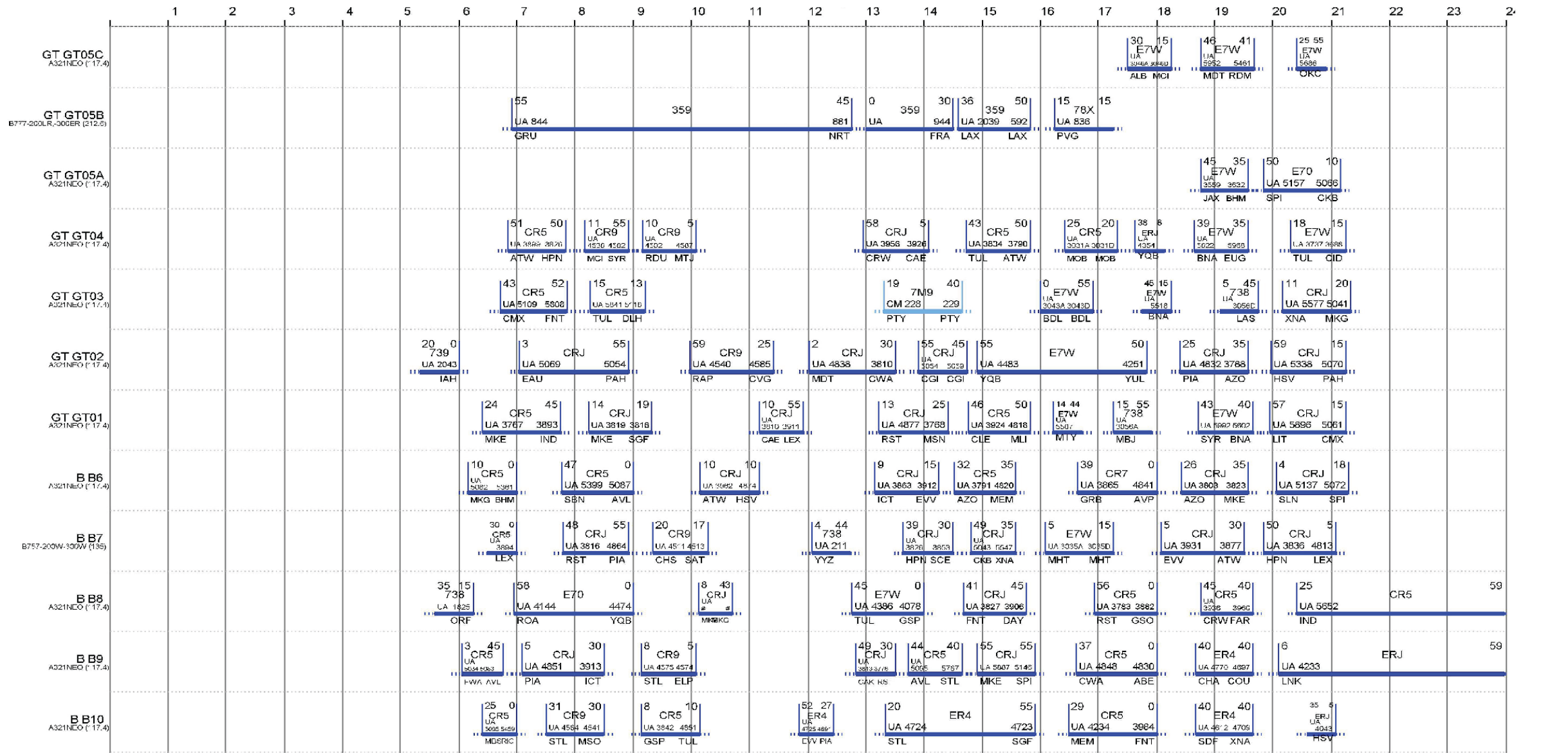
Terminal Area Plan and Air Traffic Procedures EA

[1-21]

Simulation Data Package - With Project Full Build



NOVEMBER 2020



SOURCE: Ricardo & Associates, Inc., December 2019.

EXHIBIT 1-4 (13 OF 22)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - WIP Full Build_20200805.dwg Lay out: Ramp Charts (13) Plotted: Nov 4, 2020, 06:43PM

Terminal Area Plan and Air Traffic Procedures EA

[1-22]

Simulation Data Package - With Project Full Build



EXHIBIT 1-4 (14 OF 22)

Ramp Charts

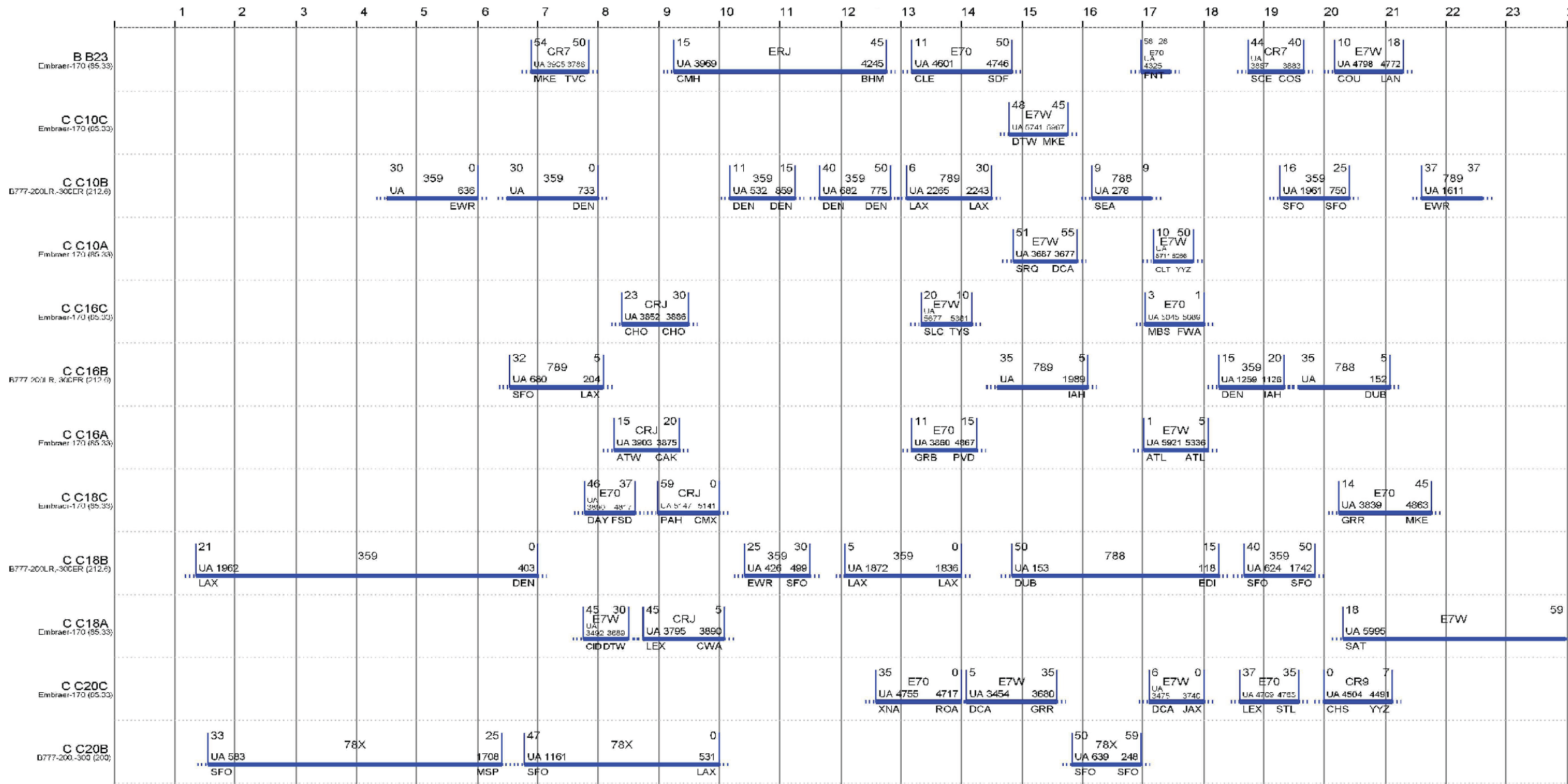
Drawing: P:\Simulation\KORD_TAP_EA\assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - WIP Full Build_20200805.dwg Layout: Ramp Charts (14) Plotted: Nov 4, 2020, 06:43PM

[1-23]

Simulation Data Package - With Project Full Build



NOVEMBER 2020



SOURCE: Ricardo & Associates, Inc., December 2019.

EXHIBIT 1-4 (15 OF 22)

Ramp Charts



EXHIBIT 1-4 (16 OF 22)

Ramp Charts

Drawing: P:\Simulation\KORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - WIP Full Build_20200805.dwg Layout: Ramp Charts (16) Plotted: Nov 4, 2020, 06:43PM

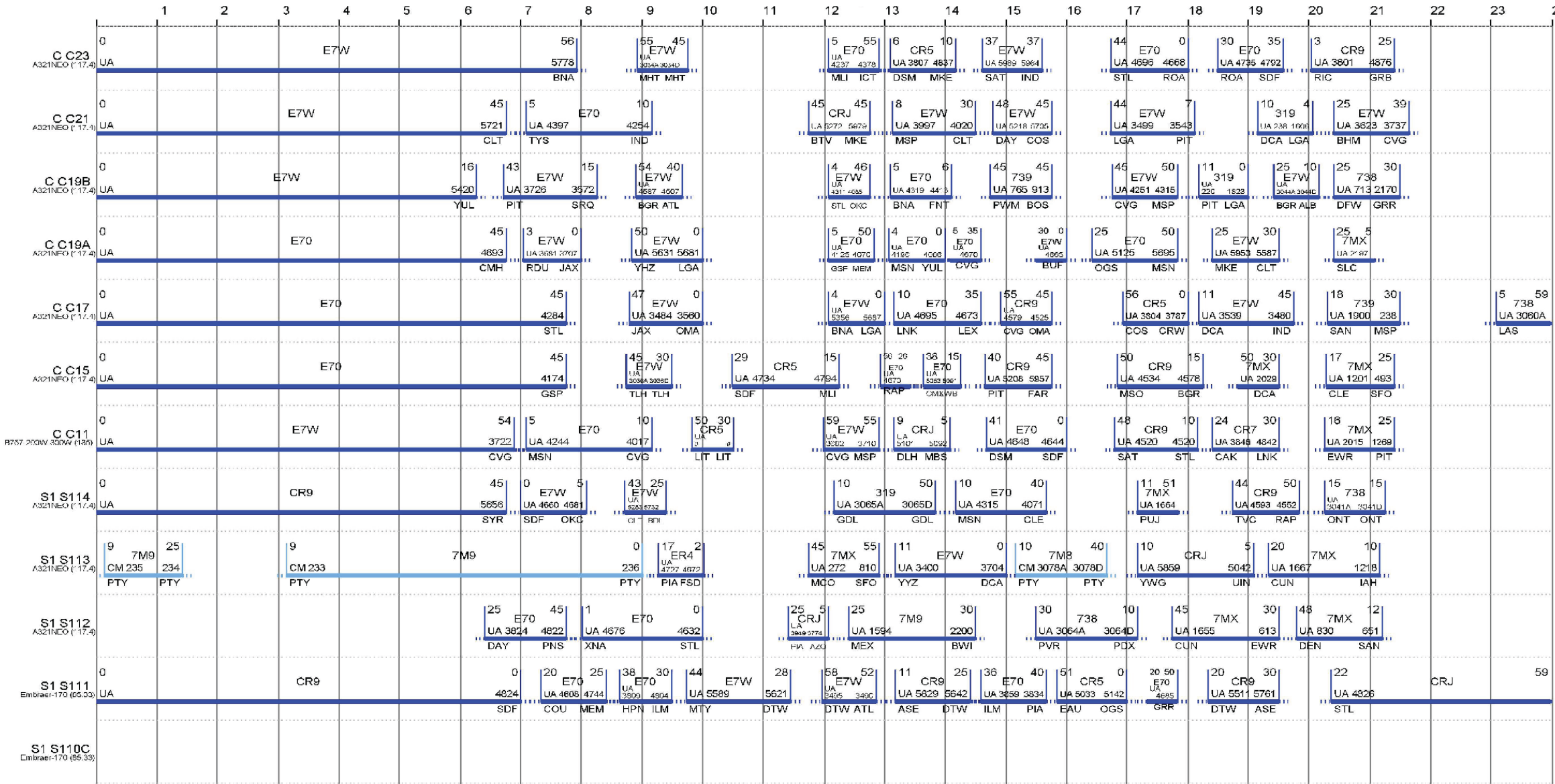
Terminal Area Plan and Air Traffic Procedures EA

[1-25]

Simulation Data Package - With Project Full Build



NOVEMBER 2020



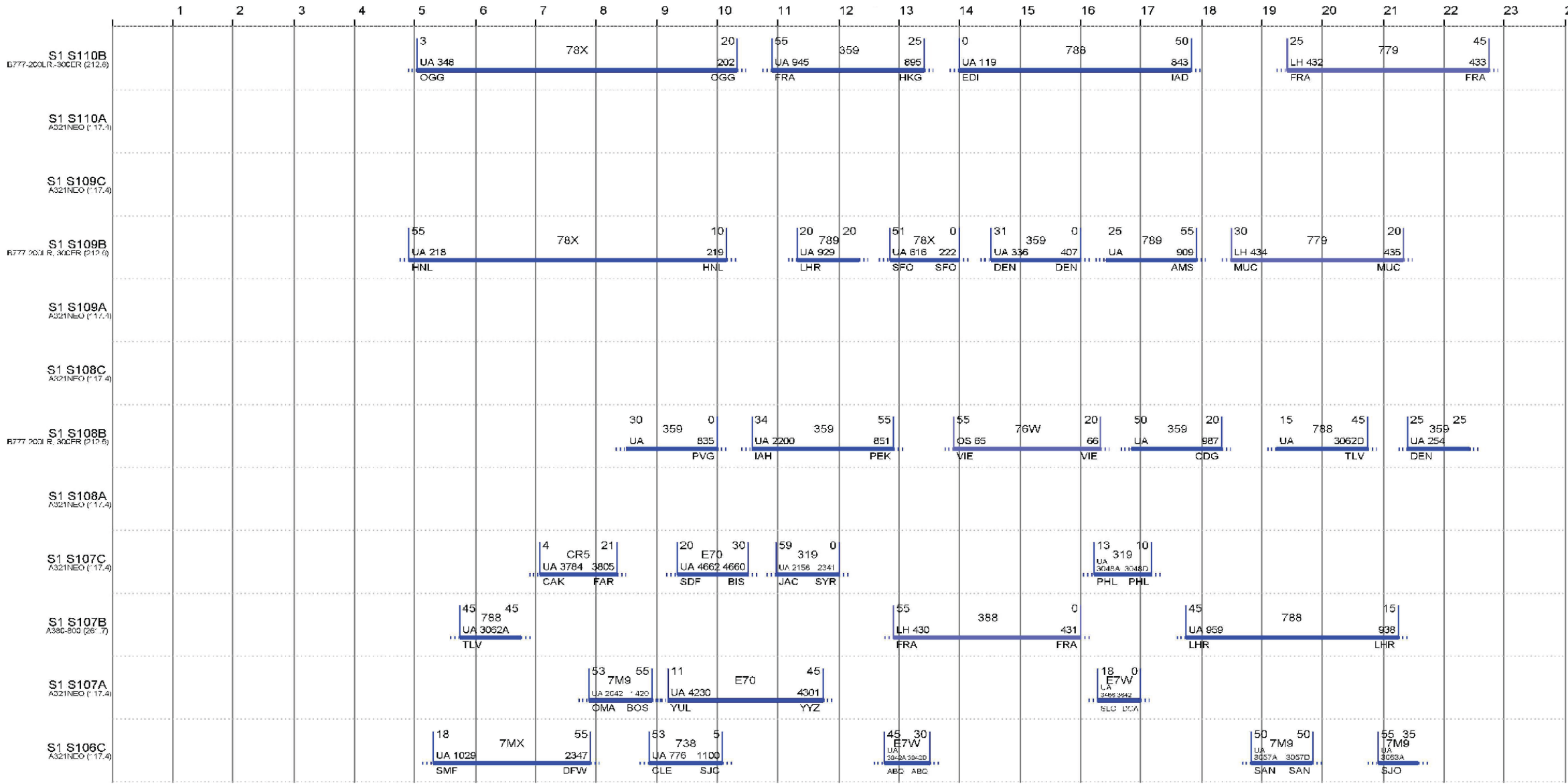
SOURCE: Ricardo & Associates, Inc., December 2019.

Ramp Charts

Drawing: P:\Simulation\KORD_TAP_EA\assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - WIP Full Build_20200805.dwg Lay out: Ramp Charts (17) Plotted: Nov 4, 2020, 06:43PM



NOVEMBER 2020



SOURCE: Ricondo & Associates, Inc., December 2019.

EXHIBIT 1-4 (18 OF 22)

Ramp Charts

Drawing: P:\Simulation\KORD_TAP_EA\assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - WIP Full Build_20200805.dwg Lay out: Ramp Charts (18) Plotted: Nov 4, 2020, 06:43PM

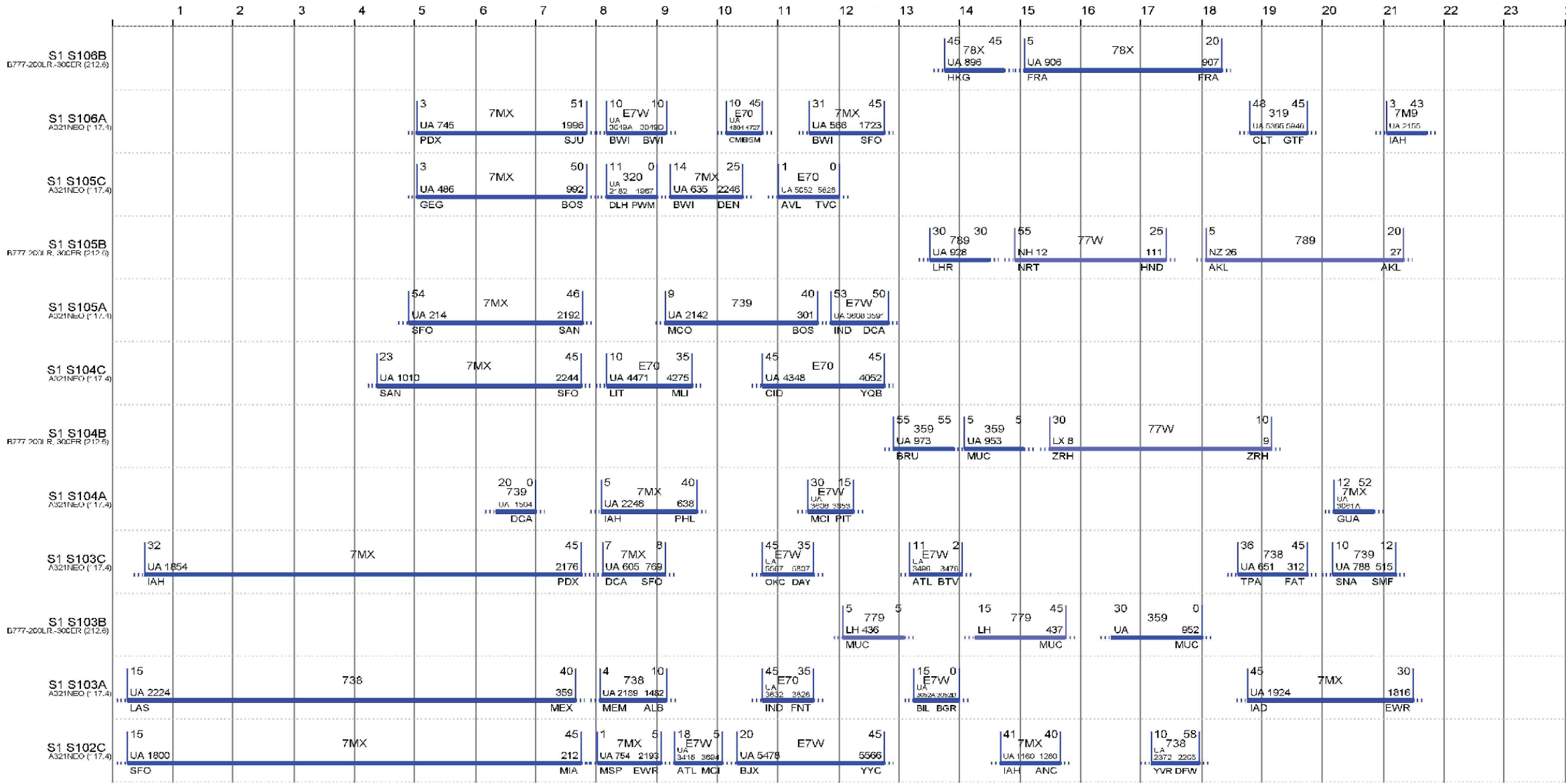
Terminal Area Plan and Air Traffic Procedures EA

[1-27]

Simulation Data Package - With Project Full Build



NOVEMBER 2020



SOURCE: Ricardo & Associates, Inc., December 2019.

EXHIBIT 1-4 (19 OF 22)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - WIP Full Build_20200805.dwg Lay out: Ramp Charts (19) Plotted: Nov 4, 2020, 06:44 PM

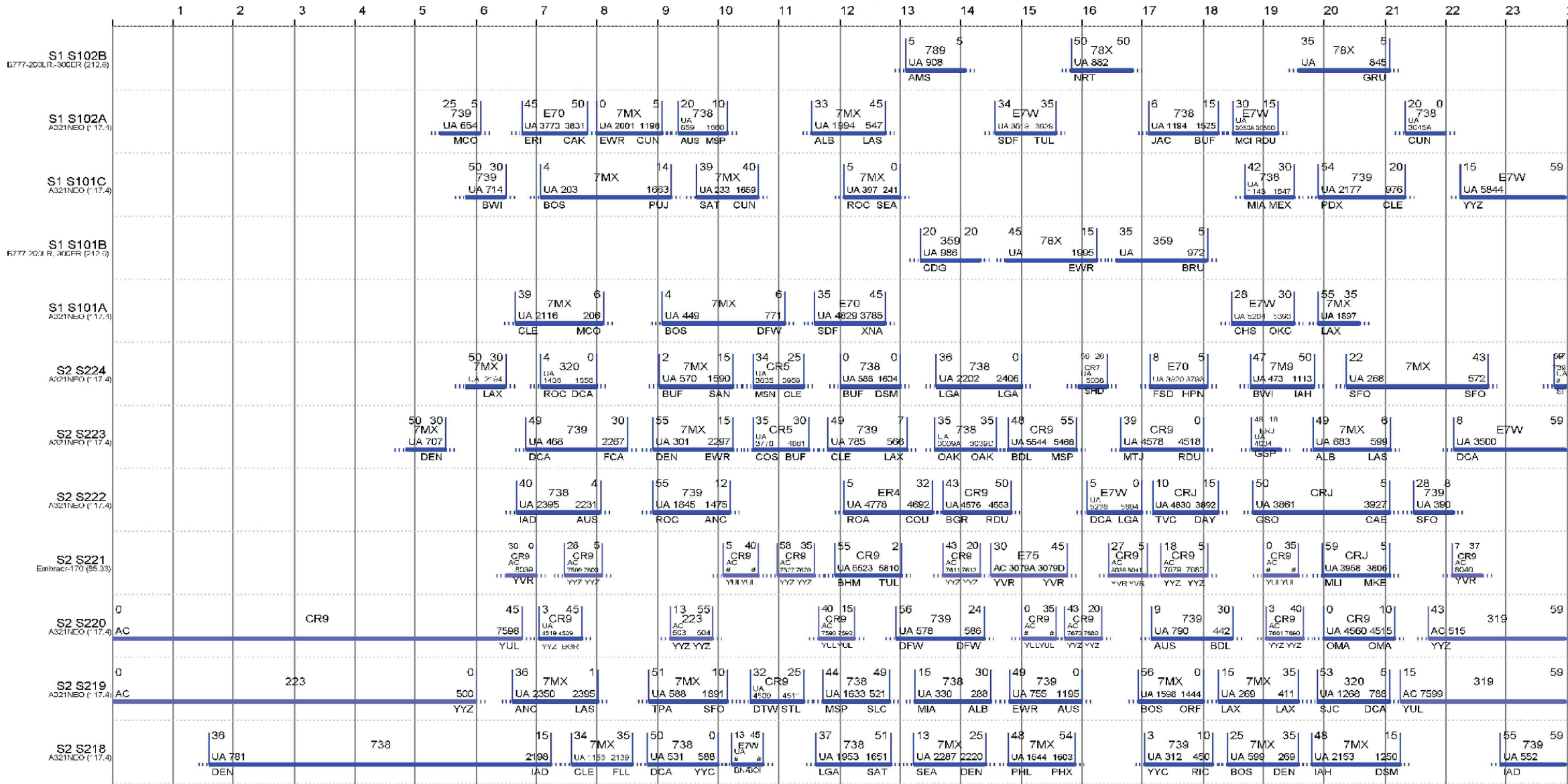
Terminal Area Plan and Air Traffic Procedures EA

[1-28]

Simulation Data Package - With Project Full Build



NOVEMBER 2020



SOURCE: Ricardo & Associates, Inc., December 2019.

EXHIBIT 1-4 (20 OF 22)

Ramp Charts

Drawing: P:\Simulation\ORD_TAP_EA\Assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - IIFP Full Build_20200805.dwg Lay out: Ramp Charts (20) Plotted: Nov 4, 2020, 06:44PM

Terminal Area Plan and Air Traffic Procedures EA

[1-29]

Simulation Data Package - With Project Full Build



NOVEMBER 2020

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23					
S2 S217 A321NEO ("17.4)							28 UA 1719	7MX 1740	17 SNA	48 UA 2133	739 635	5 CR5 303CA 3030D	15 MOB MOB	4 738 UA 721 498	0 IAD IAD	15 738 UA 3340A 3040C	20 ONT ONT	44 CR9 UA 4558 4528	37 ATL TVC	56 7MX UA 679 246	5 TPA	19 7MX UA 1180 518	45 PDX	3 738 UA 976 350	18 SMF MCI	48 739 UA 661	59 LAX		
S2 S216 A321NEO ("17.4)	0 UA		738					0	25 738 UA 781 1266	26 1148	41 738 UA 1464 2001	30 CRF CRF	10 45 E70 UA 4834 471*	29 739 UA 305 374	45 BDL IAH	8 7MX UA 2385 656	15 DEN BUF	43 7MX UA 248 1502	49 PHX FAI	56 7MX UA 555 369	10 SAN LAX	25 7MX UA 563 1810	35 YYZ	45 7MX UA 298 670	10 BOS	48 28 7MX UA 2131	IAH		
S2 S215 A321NEO ("17.4)							50 7MX LA 1421	30 LAX	56 739 UA 2097 381	10 319 UA 353 2026	42 30 PWL RDU	319 UA 5759 559C	3 E7W UA 2081 570	12 738 YVR	43 570	19 739 UA 2209 2240	40 PHL CLE	55 25 CR7 LA 9633	25 TVC	4 7MX UA 1899 597	15 IAH BWI	28 7MX UA 1704 262	50 SEA	10 738 UA 2211 226	15 MCI BWI	46 738 UA 1249	LGA		
S2 S214 A321NEO ("17.4)							40 7MX UA 2166	20 SFO	53 320 UA 558 1436	50 DTW SLC	39 319 UA 519 1270	30 PIT SAV	19 738 UA 1850 2397	29 CMH	43 7MX UA 2075 549	50 PHX LGA	3 738 UA 656 509	0 RSW MCI	39 738 UA 2404 994	55 BZN	10 739 UA 2184 679	30 ROC	50 7M9 UA 483 1261	15 AUS	52 LGA	319	59		
S2 S213 A321NEO ("17.4)							19 UA 1524	320	45 1683	25 320 UA 628 2097	30 LGA MYR	0 7MX UA 775	45 310	58 7MX UA 1251	0 BOS LAX	39 7MX UA 1728 541	49 FLL LAS	47 7MX UA 1126 743	59 MSP SFO	50 CRJ UA 3171 4870	45 ABE CWA	7 47 7M9 UA 1568	7 PIT						
S2 S212 A321NEO ("17.4)							9 UA 1279	319	50 2227	25 319 UA 490 1621	30 CHS	41 738 LA 483 2176	30 LGA	44 738 UA 5879 5364	30 LGA LAS	41 739 UA 432 622	0 MCO	37 738 UA 1213 2212	41 LGA BNA	44 7MX UA 743 765	56 EWR DEN	45 320 UA 1163 2204	46 MSN CLE	2 7MX UA 670 1186	20 SEA LAX	15 55 738 UA 3059A	PDX		
S2 S211 A321NEO ("17.4)							6 UA 1285	320	45 2306	24 319 UA 5688 5375	6 CIV TYB	0 319 UA 3635 3518	0 MSY LGA	57 320 UA 241 537	45 ATL DFW	5 738 UA 230 1128	15 SNA IAH	53 320 UA 843 639	0 RDU LGA	38 7MX UA 1219 790	55 SNA BOS	25 319 UA 5854 5691	30 LGA BOI	52 320 UA 1709 2346	13 LGA MEM	55 35 319 UA 2214	LGA		
S2 S210 A321NEO ("17.4)							19 UA 619	7M9	45 558	2 CR7 UA 3873 3874	0 FAR ABE	16 738 UA 1660 725	15 MSP	25 7MX UA 1605 2167	30 RSW	50 320 UA 1674 2088	55 PIT OMA	12 E7W UA 5274 5970	2 320 UA 570 506	3 320 UA 2284 2039	5 DCA RNO	4 319 UA 4587 4588	15 ELF CHS	31 738 UA 516 2061	30 CMH IAD	19 320 UA 2074 483	30 BDL PHX	15 55 319 UA 319	PHX
S2 S209 A321NEO ("17.4)							20 319 UA 1023	0 DCA	47 320 UA 206 476	50 GRR YYZ	11 320 UA 1858 810	0 DFW LGA	51 320 UA 486 1605	40 DCA RAP	42 319 UA 5996 5426	55 YUL AUS	8 E7W UA 1680 1680	0 MCI MDT	1 319 UA 3518 3581	45 JAX JAX	5 35 LA 474	51 738 UA 741 418	45 LGA PWM	59 E7W UA 683 6267	50 LGA BIL	19 3941	ICT	CR5	59
S2 S208 A321NEO ("17.4)							20 UA 995	7M9	50 1272	5 319 UA 3521 3686	0 IND DCA	20 319 UA 3587 3675	42 CVG BNA	26 320 UA 286 2075	45 CMH MCI	25 739 UA 913 397	40 SAN TPA	52 320 UA 2283 1478	50 SAV PIT	58 320 UA 682 682	0 MCI LGA	42 7MX UA 841 2046	10 SJJ GEG	20 319 LA 3442 3738	22 ATL MSY	0 40 320 UA 269	DFW		
S2 S207 A321NEO ("17.4)							20 UA 637	7M9	45 742	5 319 UA 3537 3544	57 ICT YYZ	12 319 UA 1505 1911	0 MCI DCA	27 CRJ LA 4821 3770	15 SBN MDT	7 7MX UA 2129 2004	17 SJC RDC	52 319 UA 3750 3700	36 CLT BHM	52 319 UA 1810 702	5 RAP CLE	48 7M9 UA 1778 2003	50 STL SNA	14 738 UA 640 1937	30 LAS CLT	57 37 319 UA 653	MSP		
S2 S206 A321NEO ("17.4)							24 7MX UA 342	4 BOS	59 7MX UA 2139 427	10 EWR EWR	39 7M9 UA 2409 776	5 PHL MCO	49 319 UA 609 1741	0 DCA LGA	57 CR5 UA 3769 3880	0 FAR GSO	48 320 UA 1444 269	48 MYR DFW	44 319 UA 1979 624	0 DSM DCA	47 7M9 UA 618 1883	50 ROC SJC	14 5056	DLH	CR5	59			

SOURCE: Ricardo & Associates, Inc., December 2019.

EXHIBIT 1-4 (21 OF 22)

Ramp Charts

Drawing: P:\Simulation\KORD_TAP_EA\assumptions\05-Gating\AutoCAD\TAP EA - Ramp Charts - WIP Full Build_20200805.dwg Lay out: Ramp Charts (21) Plotted: Nov 4, 2020, 06:44 PM

Terminal Area Plan and Air Traffic Procedures EA

[1-30]

Simulation Data Package - With Project Full Build



NOVEMBER 2020

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
S2 S205 A321NEO ("17.4")	14 UA 1938 DEN		7M9			30 1533 RDU	5 CR5 UA 4817 CWA	30 3907 DSM	3 7M9 UA 795 BDL	19 2116 IAH	43 319 UA 5253 GTF	0 5955 CLT	39 319 UA 1697 LGA	5 616 DCA	26 319 UA 1641 ORF	0 387 JAC	4 738 UA 2046 OMA	10 626 PHL	35 7M9 UA 582 YYZ	30 1223 BOS	6 319 UA 1422 BNA	20 2183 DLH	54 34 7M9 UA 789 BOS		
S2 S204 A321NEO ("17.4")					20 0 7MX UA 1155 ATL	50 30 319 UA 393 LGA	55 CRJ UA 3634 FSD	55 4949 SBN	20 7M9 UA 374 IAD	28 2390 PDX	45 30 CRJ UA 5814 INT	43 7M9 UA 436 AUS	5 373 UA 4548 PHX	17 CR9 UA 4523 SYR	30 4523 CHS	55 319 UA 387 BTV	2 2175 MSN	6 7M9 UA 1658 SYR	15 1699 BTV	37 7M9 UA 2238 MSF	45 621 YYC	20 7M9 UA 439 BOS	30 2177 RDU	39 7M9 UA 277 SEA	59
S2 S203 A321NEO ("17.4")					20 0 7MX UA 1456 BDL	48 7M9 UA 1662 BUF	5 2326 TPA	15 UA 1499 RIC	2 287 YVR	27 319 UA 729 DFW	30 40 7M9 RDU	46 2208 MSY	18 7M9 UA 1989 SMF	30 1994 PHL	46 320 UA 592 TPA	9 1160 SNA	5 7M9 UA 1500 MCO	30 2284 ALB	40 7M9 UA 350 RDU	50 220 MSP	18 7M9 UA 2000 PHX	30 2000 IAD	35 15 7M9 UA 2604 SFO		
S2 S202 A321NEO ("17.4")					30 10 7M9 UA 814 CLE	5 45 7M9 UA 680 BUF	1 7M9 UA 1867 DSM	55 632 IAD	13 7M9 UA 647 YYZ	5 2016 JAC	39 7M9 UA 2220 YYC	31 664 PHL	50 CR5 UA 3794 FSD	0 4852 ABE	10 45 CR5 UA 1705 CHO	45 1588 FRI	55 7M9 UA 1705 CMH	10 1588 SMF	59 7M9 UA 614 DFW	0 607 SYR	36 7M9 UA 2003 RSW	44 563 YVR	15 7M9 UA 365 PHL	15 830 BUF	45 25 738 UA 3636 OAK
S2 S201 A321NEO ("17.4")					20 0 7M9 UA 2140 LGA	30 7M9 UA 910 LAX	1 1161 CLE	11 UA 2088 SYR	2 2185 BZN	35 7M9 UA 1834 PHL	45 609 EWR	55 7M9 UA 3058A TPA	50 3058D TPA	3 7M9 UA 905 YVR	25 905 MSP	52 7M9 UA 633 MCO	5 395 SAN	42 7M9 UA 2247 FCA	55 336 MDT	20 10 CR5 UA 3093A SHV	10 3093B SHV	28 319 UA 5357 YYC	15 5433 SLC		
- Unassigned																									

SOURCE: Ricardo & Associates, Inc., December 2019.

Ramp Charts