

ANE FCT ORDER 7110.65



STANDARD OPERATING PROCEDURES

VIRTUAL MINNEAPOLIS ARTCC

VIRTUAL AIR TRAFFIC SIMULATION NETWORK

SEPTEMBER 29, 2022

Order Record of Changes

Change	Description	Effective Date	Issued By
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CHAPTER 1. GENERAL

1-1. PURPOSE

This order prescribes Standard Operating Procedures required for use by vZMP controllers providing air traffic control services at ANE FCT. These procedures are in addition to those required by other FAA and VATUSA Directives. All vZMP controllers shall be familiar with the provisions of this Order and apply them when performing their operational duties and responsibilities.

1-2. DISTRIBUTION

All vZMP personnel.

1-3. CANCELLATION

vZMP ATCSOP Rev. 7, Section 1.6 "Anoka County – Blaine Airport (KANE)" dated 20 Oct 2011.

1-4. EFFECTIVE DATE

This order is effective September 29, 2022.

1-5. EXPLANATION OF CHANGES

Initial release.

1-6. POSITIONS

The following positions are in use at ANE FCT:

<i>Position Name</i>	<i>Frequency</i>	<i>Callsign</i>
Local Control (LC)	132.4	ANE_TWR
Ground Control/Clearance Delivery (GC/CD)	121.85	ANE_GND
ATIS	120.625	KANE_ATIS

CHAPTER 2. GROUND CONTROL/CLEARANCE DELIVERY

2-1. POSITION DUTIES AND RESPONSIBILITIES

- a. Issue instructions to taxiing aircraft operating on taxiways and inactive runways.
- b. Initiate control instructions.
- c. Issue clearances and ensure the accuracy of the pilot read back.
- d. Coordinate with LC when operations will infringe on an active runway.
- e. Coordinate with LC on intersection departures.

2-2. CLEARANCE DELIVERY

- a. Issue 3000 ft. to all IFR aircraft, and expect filed altitude 10 minutes after departure.
- b. Advise VFR aircraft to remain outside the Minneapolis Class B airspace.

2-3. AREA OF JURISDICTION

GC/CD is responsible for aircraft operations on airport movement areas with the exception of active runway(s). When one runway is closed, it may be delegated to GC/CD by LC for use.

CHAPTER 3. LOCAL CONTROL

3-1. POSITION DUTIES AND RESPONSIBILITIES

- a. Ensure separation to include immediate response to all valid MSAW alarms.
- b. IFR releases, coordinating missed approaches, and SVFR clearances/coordination.
- c. Ensure prior coordination with GC to use portions of the movement area either owned by GC or released to that position.
- d. Initiate control instructions.
- e. Ensure that pilots read back issued clearances correctly.
- f. Coordinate with M98 as follows:
 1. Departing IFR.
 2. Instrument runway change.
 3. Unplanned missed approaches.
- g. Coordination with GC is required as follows:
 1. A helicopter landing on any movement or non-movement area other than an active runway.
 2. Retaining communications and control of a landing aircraft for taxi to the ramp.
 3. Use of any runway that has not been previously designated as active.

3-2. ACTIVE RUNWAY SELECTION

There is no designated calm wind runway at ANE. Use the runway(s) most aligned with the wind.

3-3. MISSED APPROACHES

Assign heading 360 degrees and 2500 ft. to all missed approaches, unless otherwise coordinated. Advise M98 of unplanned missed approaches. Visual approaches may be retained in the pattern.

3-4. DEPARTURES

IFR releases are required from M98. M98 will assign the departure heading with the release.

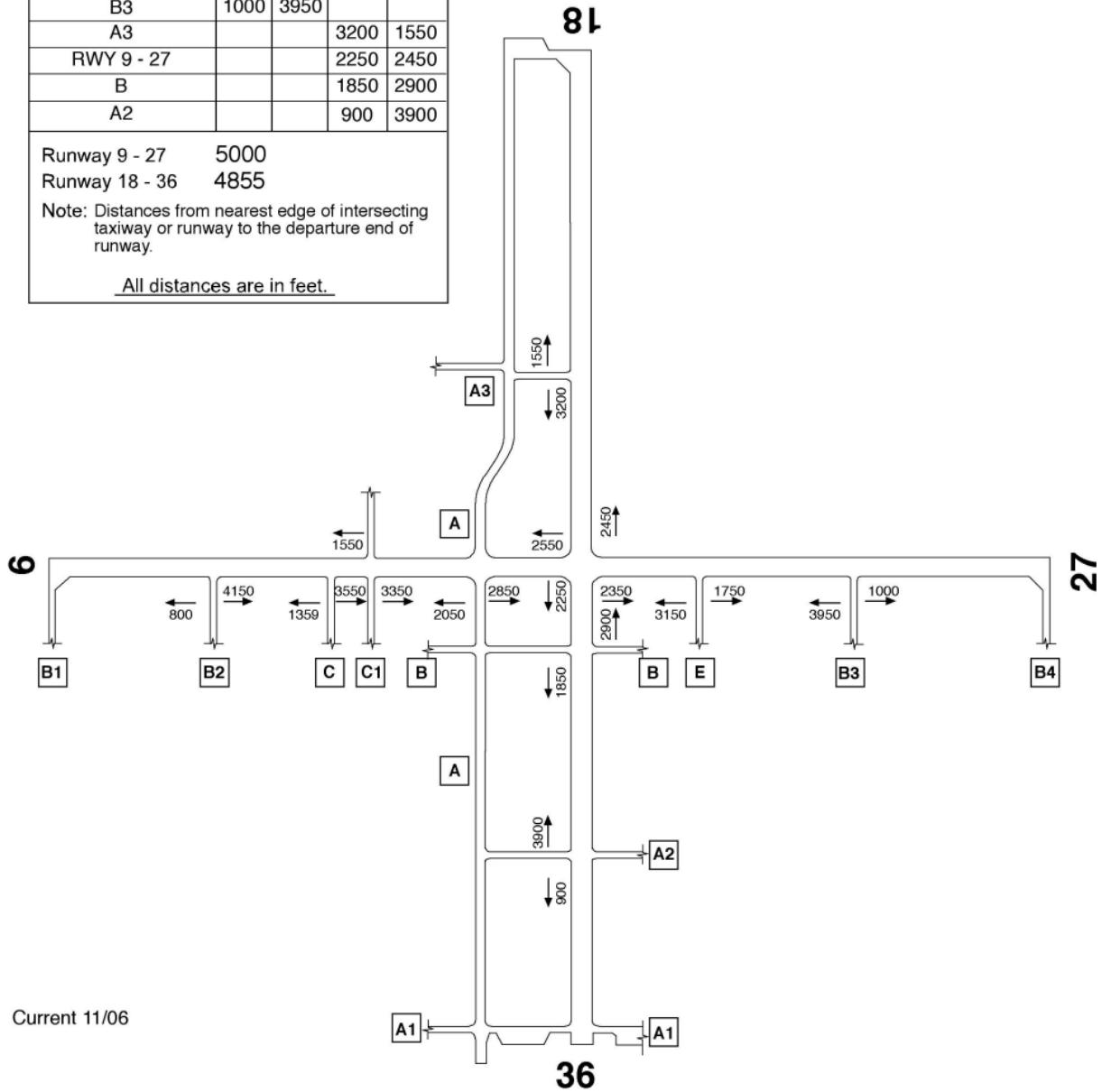
APPENDIX 1. INTERSECTION TAKEOFF CHART

INTERSECTION DISTANCE TABLE				
Runway	9	27	18	36
Intersection:				
B2	4150	800		
C	3550	1350		
C1	3350	1550		
A	2850	2050		
RWY 18 - 36	2350	2550		
E	1750	3150		
B3	1000	3950		
A3			3200	1550
RWY 9 - 27			2250	2450
B			1850	2900
A2			900	3900

Runway 9 - 27 5000
Runway 18 - 36 4855

Note: Distances from nearest edge of intersecting taxiway or runway to the departure end of runway.

All distances are in feet.



Current 11/06

APPENDIX 2. POSITION RELIEF BRIEFING CHECKLISTS

POSITION RELIEF CHECKLIST – GC/CD

1. SIA
2. Verbally state runway status
3. Altimeter/weather trends
4. Airport activities
5. Special instructions/restrictions/activities
6. Flow Control
7. Pertinent operational NOTAMs
8. Traffic

POSITION RELIEF CHECKLIST – LC

1. SIA
2. Verbally state runway status
3. Altimeter/Weather trends
4. Airport activities
5. Special instructions/restrictions/activities
6. Flow control
7. Pertinent operational NOTAMs
8. Traffic