



**ARLINGTON NATIONAL
CEMETERY FLYOVER
SMART PACK**

IN MEMORY OF

Name

Supported by the Insert Unit

Date



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Background

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MEMORANDUM OF AGREEMENT (MOA)

This Smart Pack contains all the information necessary to plan and execute a routine flyover in the National Capital Region (NCR). If desired, additional information may be found in the “Memorandum of Agreement for Aerial Events in the National Capital Region” dated 20 Jun 05 located at:

<http://newpreview.afnews.af.mil/acc/aerialevents/aerialcontrolteams/index.asp> click on Memorandum of Agreement.

PLAYERS

Drago 1-4 = Air Combat Command Aerial Control Team

Drago 1 **Name** @ Arlington w/ANC Rep.

(757) 876°2625

***Drago 2** **Name** @ Arlington (Ground FAC)

(757) 876°2622

Drago 3 **Name** @ Potomac TRACON

(757) 876°2848

Drago 4 **Name** @ Location (If required)

(757) 876°2623

Event Planner **Mr. Paul Taylor**

***Team Chief**

Drago 51 - 54 = Supporting Aircraft

Drago 51 - 54 **1-4 x MDS**

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FLIGHT PLANS

Crews are to file two separate DD-175s (one inbound to OTT and one outbound from OTT to destination). The inbound flight plan should have remarks indicating "Arlington National Cemetery Flyover". File appropriate ATC routing to OTT on the first line of the DD-175. Do not file a delay for holding for the flyover. On the second DD-175 (outbound flight plan), indicate routing to exit DCA's airspace. i.e. OTT, Daily, J-61, Hubbs, etc.

For flights originating and returning to ADW, one flight plan will suffice.

Using Preferred Departure Arrival Routes (PDAR), plan how you intend to exit DCA's airspace after the flyover. Once you have determined your exit plan, contact the ACT representative in ACC/A3TA at DSN 574-7854, (757) 764-7854 with your routing plan. If you have questions, contact Washington Center (ZDC) Flight Data office at (703) 771-3476.

FREQUENCIES

	<u>UHF</u>	<u>VHF</u>	<u>FM</u>
Primary:	279.575	124.0	
Secondary:	270.275		
Tertiary:	269.0		

UHF is the primary. TRACON, Drago 2, and aircraft will be on the same frequency. **National Airport ATIS: 132.65.**

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WEATHER NOTES

Weather will not be pressed. DCA Tower Weather is the controlling weather agency.

ACT mission commander/deputy will make the final WX decision using the weather matrix below in coordination with TRACON. The TRACON controller will inform all players over UHF (VHF if aircraft participating don't have UHF).

If weather is a problem during any portion of the ingress/egress, the flyover should be terminated and the TRACON controller can provide an immediate IFR clearance.

Flyover aircraft must maintain VFR during the ingress and egress.

WEATHER MATRIX

<u>Weather</u>	<u>Action</u>
≥ 4,000 / 5	No restrictions (includes missing man pull)
< 4,000 / 5	Aerial Review or Flyover
≥ 2,300 / 3	(3-ship option - no missing-man pull)
< 2,300 / 3	* Fixed wing cancel

* Note: This restriction is due to minimum vectoring altitude.

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TIME-OVER-TARGET

TOT is established by Drago 1 and is based on the U.S. Naval Observatory Time Hack. Crews are expected to call DSN 762-1401 or Comm (202) 762-1401 and obtain a Time Hack prior to the flyover. The ACT will establish a **Soft** TOT ASAP and provide updates until a **Hard** TOT is established NLT 10 minutes prior to the actual time – acknowledge with call sign and read back of the hard TOT. Changes may still occur – be flexible.

Soft TOT: 00:00L

HOLDING

Be established in holding 20 minutes prior to the planned TOT.

Hold South of the IP, OTT on the OTT184R, right turns, 10 nm legs, 004-184 degrees. Altitudes as directed by TRACON.

VFR: Drago 51-54 at 3500' MSL

IFR: Drago 51-54 at 3000' MSL

Aircraft will cancel IFR once VMC and will fly VFR with flight following (aircraft will continue to receive ATC services while VFR). Aircraft must cancel IFR prior to departing the IP.

Note: Pilot/crew should not cancel IFR clearance prior to being in holding and talking with Potomac TRACON regarding the flyover.

Aircraft will strive to maintain last assigned ATC altitude while holding even though VFR. Aircraft will advise ATC if maneuvering outside the standard holding pattern for timing purposes.

When ATC provides clearance to depart the IP, aircraft are authorized to enter class B airspace and descend to 1000' AGL at pilot discretion or as assigned by ATC.

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INGRESS

Do NOT depart Holding without clearance.

Call “**Departing IP**”. Significant landmarks: JB Andrews (north of track), Bolling AFB (east side of Potomac River), Reagan National Airport (west side of Potomac River), the Pentagon, and the Air Force Memorial West of the Pentagon.

Drago 51 should squawk as directed by ATC.

Drago 53 (missing man) **squawk code 5153** when exiting holding from OTT. Continue to squawk until rejoined with flight, then turn transponder off.

Call “**feet wet**” when crossing the Potomac. Drago 2 will call “visual” and give final course corrections.

Aircraft will not maneuver for timing once inbound.

Expect to depart Nottingham on the heading identified below direct to **Arlington National Cemetery**. Follow instructions from the dedicated TRACON controller if a “stair-step” letdown is required. **No 360s after departing Nottingham.**

RUN-IN TIMING DATA

OTT to **Flyover Location** **XXX** knots GS = **X+XX**
 XXX °., XX.X NM.

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RUN-IN TIMING DATA

OTT to **Flyover Location** **XXX** knots GS = **X+XX**
 XXX °., XX.X NM.

FLYOVER PARAMETERS

1000' AGL over target at **XXX** knots groundspeed. Coordinates are: **Insert Lat°/Log° from PFPS.**

Missing Man Pull: Drago 2 will initiate #3 pull-up call: “Drago 53, standby for Pull—ready, ready, PULL!” Make a wing’s level pull out of the formation and climb to 5,000 or 9,000 feet MSL, as cleared, and contact TRACON.

Note: If cleared by TRACON for the missing man maneuver and you have not heard from Drago 2 while in holding, and don’t receive an acknowledgement from him following your “feet wet” call, you can expect that he is experiencing comm problems. In this case, the flight lead will need to initiate the missing man pull call as describe above. This call should be made just prior to being over the target.

EGRESS

Remaining 3-ship: Expect to continue straight ahead and climb to 3,000 feet MSL or as directed by TRACON. Contact the TRACON controller and expect radar vectors. (TRACON should give clearance while in holding.)

Drago 53 / Missing-Man: Expect clearance to **5,000 or 9,000 feet** MSL after the pull, as determined by TRACON. Contact the dedicated TRACON controller and expect radar vectors. Turn transponder off once rejoined with flight.

Rejoin: If weather permits, Drago 53 should get clearance from TRACON to conduct a visual rejoin on the 3-ship. A radar rejoin is also permitted within the limitations of governing service directives. If a visual/radar rejoin is not possible, expect all aircraft to proceed on the filed RTB routing for an enroute rejoin. **NOTE: TRACON highly prefers the visual option in order to expedite the rejoin.**

Note: Aircrew are expected to carry all applicable maps and charts to remain clear of P-56A and B, and be prepared to avoid these areas both visually and by referencing NAVAIDS.

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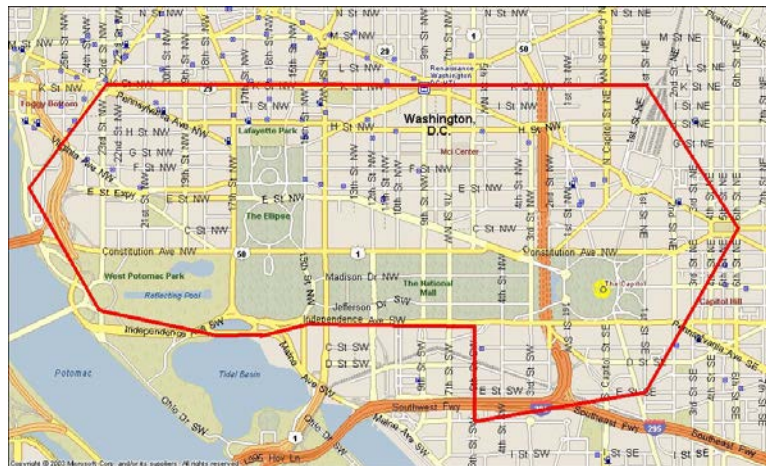
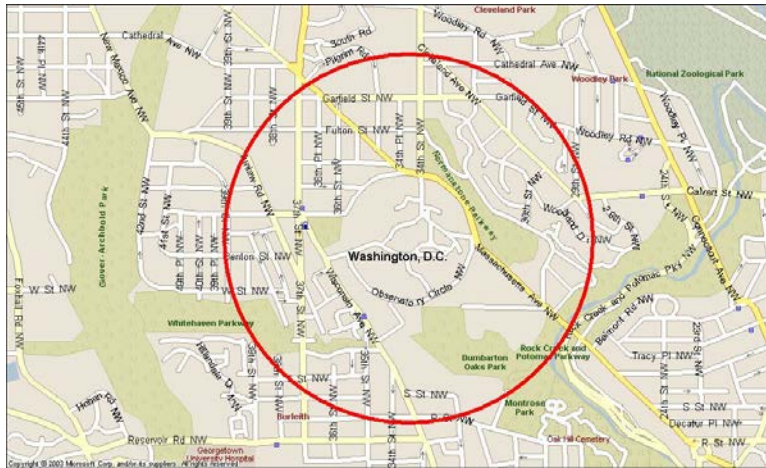
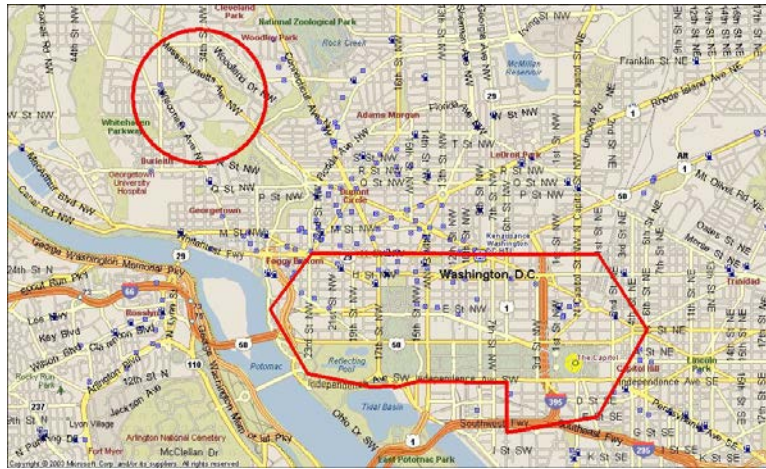
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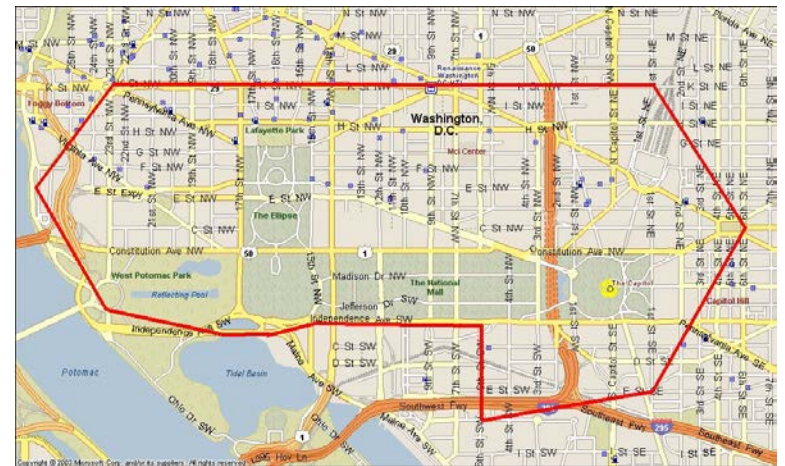
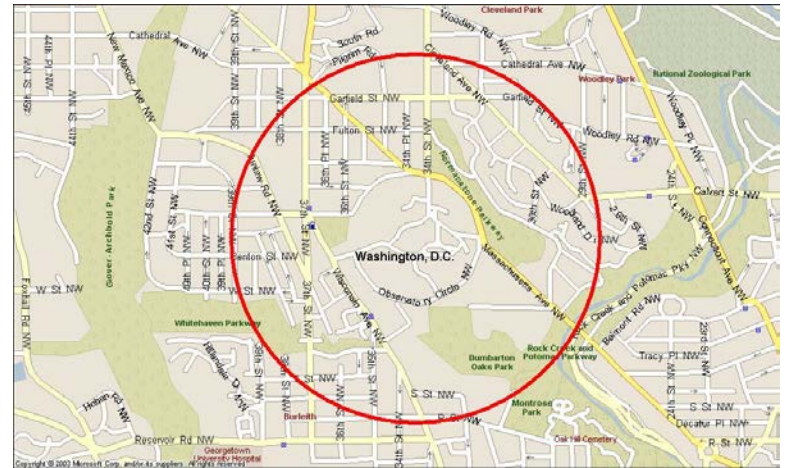
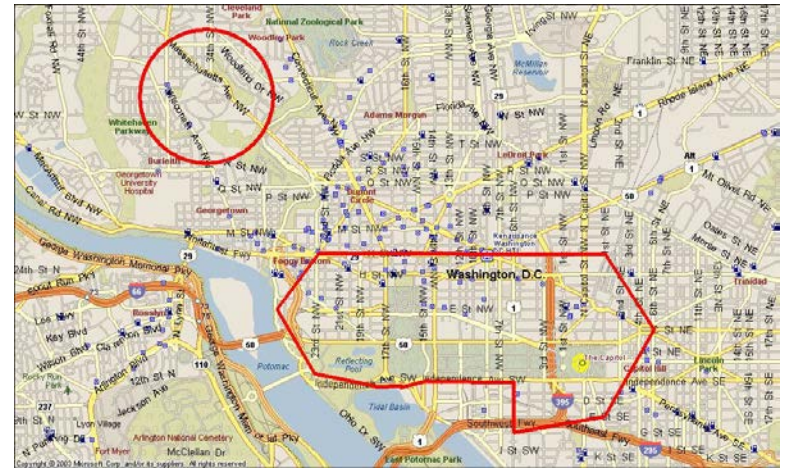
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PROHIBITED AREAS



PROHIBITED AREAS



LOST COMM

WITH DRAGO 2

Holding and Ingress: Drago 2 will relay instructions through TRACON.

Egress / Dept: N/A

WITH TRACON

While in holding or enroute to the holding fix: Do not execute the flyover. Squawk 7600 and depart the holding fix in accordance with standard lost communications procedures.

After departing the holding fix (Ingress): Execute flyover based on latest TOT information. If missing man maneuver is required, do not execute the missing-man pull. After the flyover, proceed in accordance with standard lost communications procedures.

After completing the flyover (Egress): Proceed in accordance with standard lost communications procedures.

3-SHIP OPTION

If the flyover requires the missing-man formation and there is only a 3-ship available or if weather is $< 4,000 / 5$ and $\geq 2,300 / 3$, the 3-ship will depart holding in standard 4-ship fingertip formation with the Drago 53 position vacant. Do not execute the missing-man pull.

Or N/A

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ABORTS

Ground: The supporting aircraft unit is responsible for ground abort contingencies. Recommend at least 1 ground spare.

Air: If an aircraft is forced to leave the formation with a non critical E.P. (i.e. chase aircraft is not required), the remaining 3-ship will execute the 3-ship option. If an aircraft is forced to leave the formation with a critical E.P. (i.e chase aircraft is required), the remaining 2-ship will conduct the flyover in 2-ship formation with **no missing-man pull**. Aircraft may recover at either Andrews (non-critical E.P.) or Washington National (critical E.P.) as appropriate.

GENERAL FLIGHT INSTRUCTIONS

ALL FLIGHTS:

All times in this package are LOCAL times.

Depending on ground position in Arlington, expect poor comm with Drago 2 while in Nottingham holding. However, in most cases expect clear comm NLT “feet wet” over Potomac river. Expect TRACON to initially relay TOT.

Aircraft will remain south of the NW fork of the Potomac River at all times to **avoid Prohibited Area 56** (the national monuments and White House just north of the Pentagon.)

If a Drago 4 brief is required, the following items will be briefed: Weather, NOTAMS, Comm, Drago 2 instructions/control, Nottingham arrival and holding procedures, airspeed/timing, ground references, exact desired flyover point with coords, egress procedures, and IFE options.

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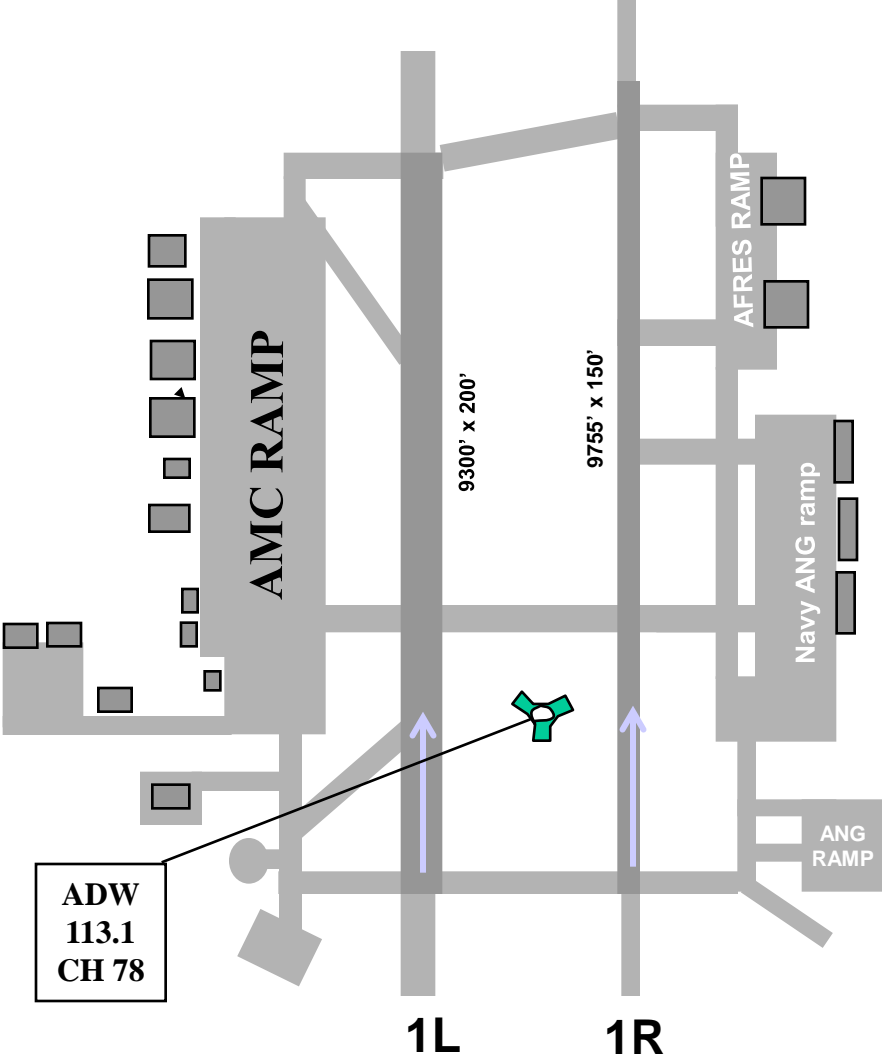
POC LIST

ORGANIZATION	POC	PHONE
AF/A3O-AOF	Lt Col Kent Fattore	(703) 697-5019
Mortuary Affairs Randolph AFB	Mr. Trevor Dean	(210) 652-5806 DSN 487-5806
Mortuary Affairs Bolling AFB DC	TSgt William Barnes	(202) 767-5631 DSN 297-5631
Wash Nat'l Tower	Mr. Bob Laser (703) 413-0333	(703) 413-0341 x1 (703) 413-1530 Admin
Potomac Consolidated TRACON (PCD)	Ms. Natalie Smith	(540) 349-7530 (540) 349-7515
TRACON Operations Manager in Charge		(540) 349-7541
JB Andrews Tower	Mr. John Broderick (Air Traffic Manager)	(240) 857-4808 DSN 857-4808
JB Andrews Base Ops		(301) 981-3411 x5/16/19 DSN 858-3411/16/19
JB Andrews Cmd Post		(301) 981-5058 DSN 858-5058
Arlington Cemetery	Ms. Phyllis White Ms. Sharon Abbott Private Number	(571) 256-9600 (571) 256-9604 (703) 607-8542
Andrews Weather		(301) 981-5826/2629 DSN: 858-5826/2629
ACC ACT	Drago 1 Cell Phone Drago 2 Cell Phone Drago 3 Cell Phone Drago 4 Cell Phone	(757) 876°2625 (757) 876°2622 (757) 876°2848 (757) 876°2623
CONR	Battle Commander	(850) 283-5218 DSN 523-5281
ACC Command Center	Duty Controller	(757) 764-1555
NCRCC	FAA Rep	(866) 598-9522
Time Hack	US Naval Observatory	(202) 762-1401 DSN 762-1401
Avis @ PHF	Service Desk	(757) 877°0291

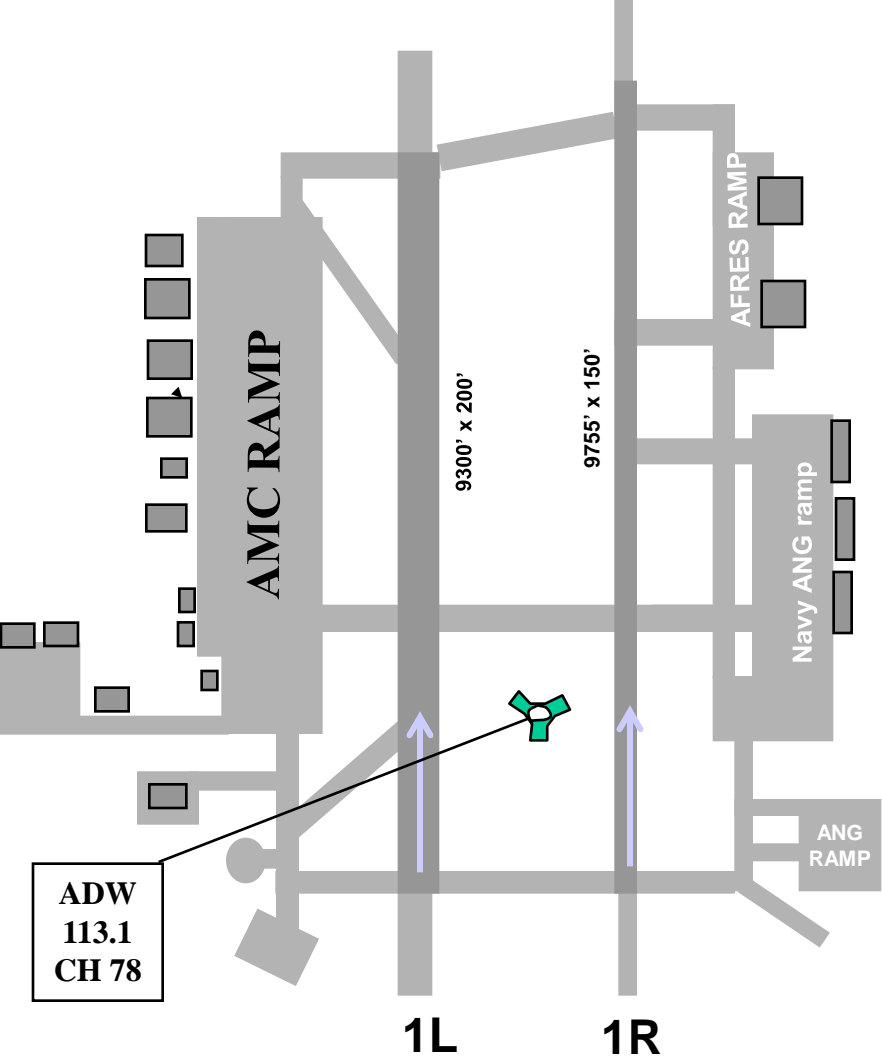
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CONR	Battle Commander	(850) 283-5218 DSN 523-5281
ACC Command Center	Duty Controller	(757) 764-1555
NCRCC	FAA Rep	(866) 598-9522
Time Hack	US Naval Observatory	(202) 762-1401 DSN 762-1401
Avis @ PHF	Service Desk	(757) 877°0291

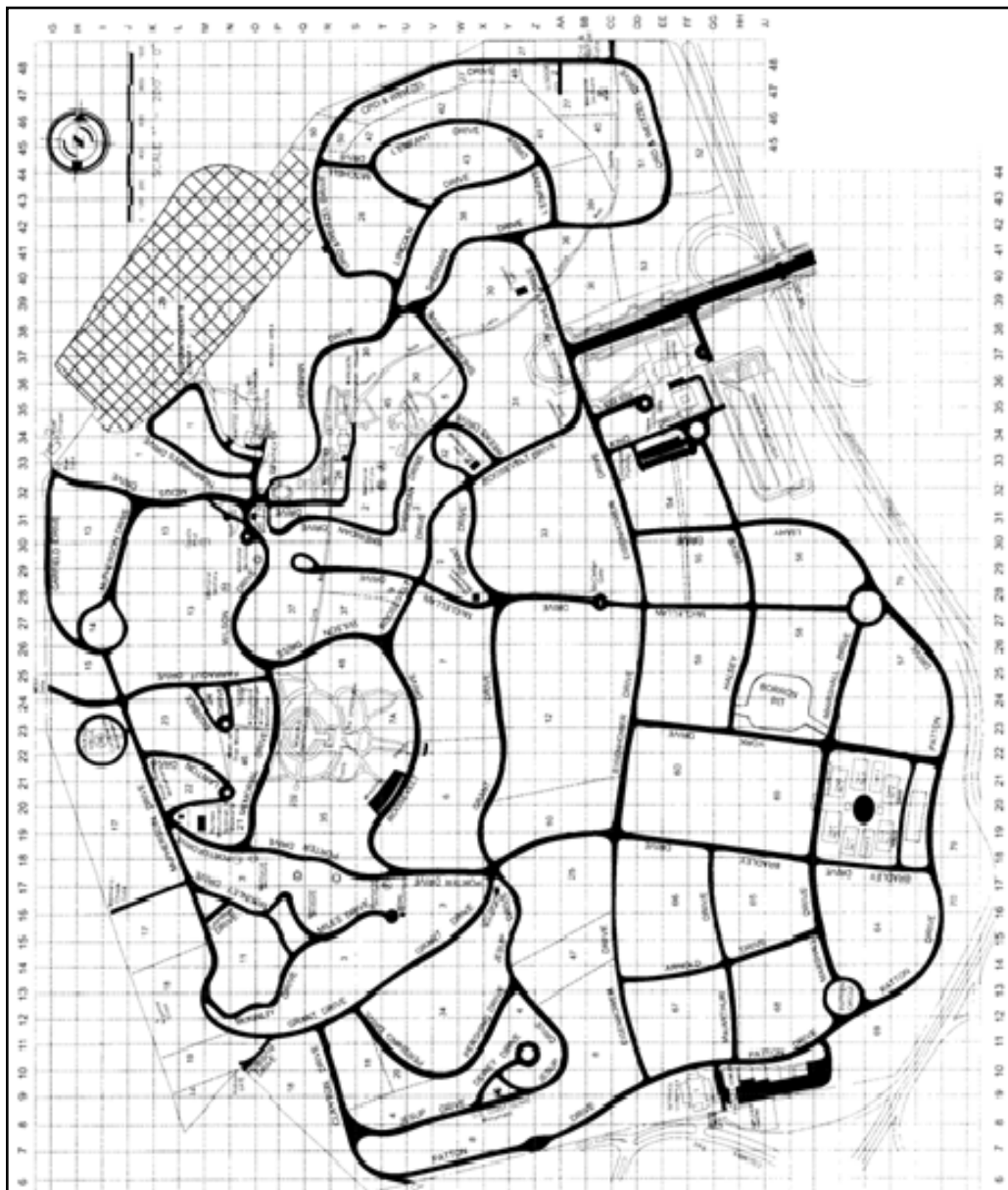
ANDREWS AIRFIELD DIAGRAM



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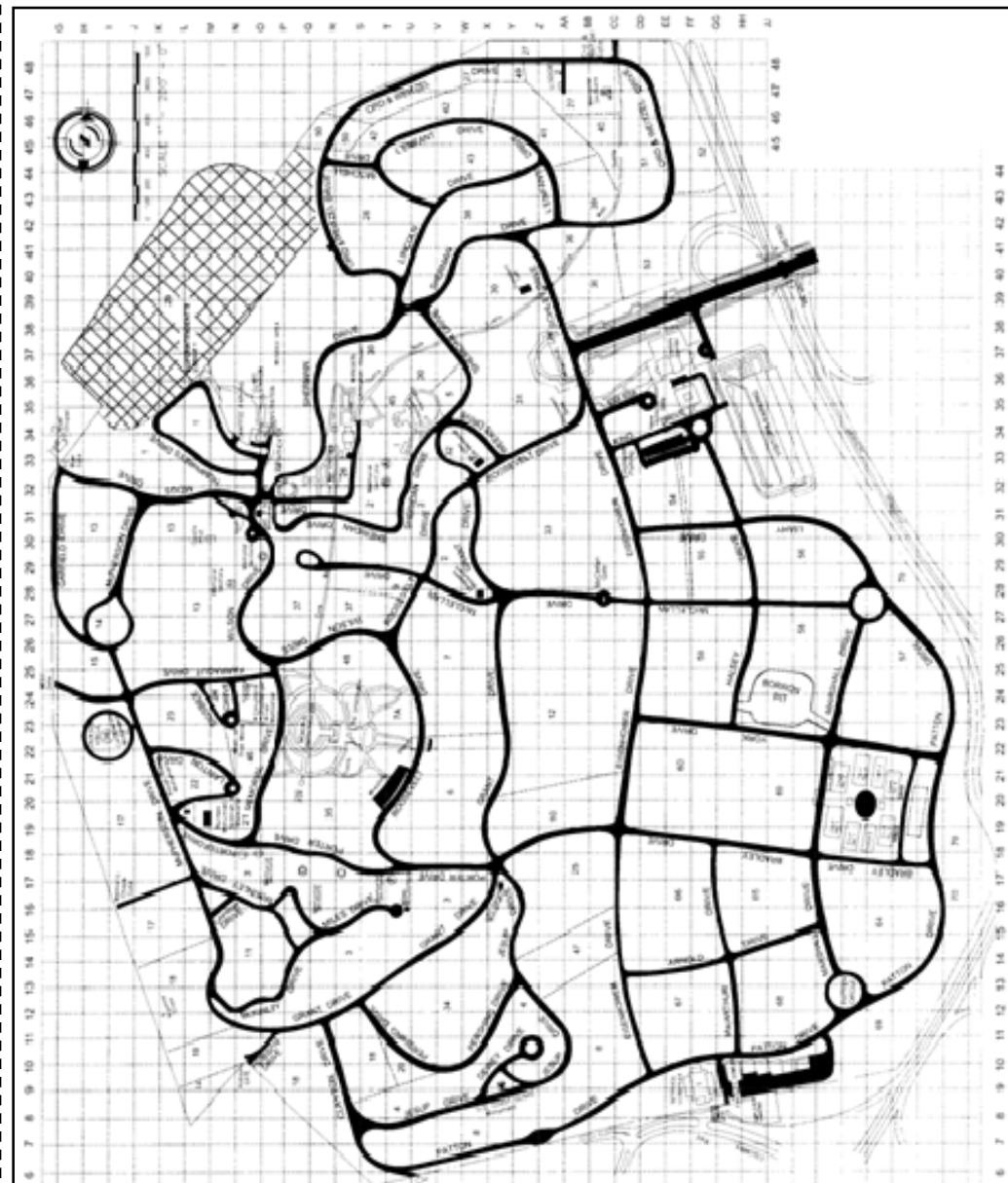


ARLINGTON NATIONAL CEMETERY



= Flyover Target

ARLINGTON NATIONAL CEMETERY



= Flyover Target

ARLINGTON COORDS

Section 1 (East)	38°52.84N 77°04.50W
Section 6 (South-central portion)	38°52.55N 77°04.17W
Section 8 (South East)	38°52.29N 77°03.96W
Section 12 (South West portion)	38°52.54N 77°04.08W
Section 34 (Hill near center)	38°52.30N 77°04.20W
Section 60 (Lower area)	38°52.55N 77°03.82W
Section 66 (Center)	38°52.44N 77°03.91W
Section 68 (Center)	38°52.37N 77°04.74W
Admin Building	38°52.93N 77°03.91W
Coast Guard Monument	38°52.25N 77°04.11W
Columbarium	38°52.558N 77°03.72W
Jackson Circle	38°52.57N 77°04.64W
Lee's Mansion (Porch)	38°52.87N 77°04.34W
McClellan Gate	38°52.73N 77°04.03W
Old Admin Building	38°52.87N 77°04.47W
Old Amphitheater	38°52.82N 77°04.43W
Patton Circle	38°52.37N 77°03.66W
Tomb of the Unknown Soldier	38°52.58N 77°04.31W
Women's Memorial	38°53.00N 77°04.10W

OTHER COORDINATES / FIXES

Nottingham (OTT / Ch 84)	38°42.35N 76°44.69W
Andrews (ADW / Ch 78)	38°48.70N 76°52.00W
DAILY (OTT / Ch 84 / 184 degree radial / 9 DME)	
IRONS INTX (DCA/Ch47/198 degree radial/30 DME)	38°31.87N 77°06.37W
NAS Patuxent (PXT / Ch 123)	38°17.27N 76°24.01W
Norfolk (ORF / Ch 116)	36°53.51N 76°12.02W
PALEO INTX (OTT/Ch84/052 degree radial/26 DME)	
Pentagon Parade Field	38°52.25N 77°03.15W
HELO Holding Pt	38°47.90N 77°00.10W

ARLINGTON COORDS

Section 1 (East)	38°52.84N 77°04.50W
Section 6 (South-central portion)	38°52.55N 77°04.17W
Section 8 (South East)	38°52.29N 77°03.96W
Section 12 (South West portion)	38°52.54N 77°04.08W
Section 34 (Hill near center)	38°52.30N 77°04.20W
Section 60 (Lower area)	38°52.55N 77°03.82W
Section 66 (Center)	38°52.44N 77°03.91W
Section 68 (Center)	38°52.37N 77°04.74W
Admin Building	38°52.93N 77°03.91W
Coast Guard Monument	38°52.25N 77°04.11W
Columbarium	38°52.558N 77°03.72W
Jackson Circle	38°52.57N 77°04.64W
Lee's Mansion (Porch)	38°52.87N 77°04.34W
McClellan Gate	38°52.73N 77°04.03W
Old Admin Building	38°52.87N 77°04.47W
Old Amphitheater	38°52.82N 77°04.43W
Patton Circle	38°52.37N 77°03.66W
Tomb of the Unknown Soldier	38°52.58N 77°04.31W
Women's Memorial	38°53.00N 77°04.10W

OTHER COORDINATES / FIXES

Nottingham (OTT / Ch 84)	38°42.35N 76°44.69W
Andrews (ADW / Ch 78)	38°48.70N 76°52.00W
DAILY (OTT / Ch 84 / 184 degree radial / 9 DME)	
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BRIEFING/DEBRIEFING NOTES

Brief:

Ground Ops:

Dept/Enroute:

Holding:

Flyover:

Egress/RTB:

Recovery:

BRIEFING/DEBRIEFING NOTES

Brief:

Ground Ops:

Dept/Enroute:

Holding:

Flyover:

Egress/RTB:

Recovery:

ACT BRIEFING GUIDE

1. ACT Members:

Cell	Name	Hotel
Drago 1:	_____	_____
Drago 2:	_____	_____
Drago 3:	_____	_____
Drago 4:	_____	_____
Others:	_____	_____

NAVIGANT 24/7 Emergency (800) 970-7286

2. Comm Equipment: (complete AF Form 1297):

VHF Package: D-1

UHF Radios: D-2 Normal setting: AM (#4 button - AM/FM)

HI (#8 button – PWR)

PT (#5 button – PCV)

Cell Phones: D-1 – D-3

3. Briefing Items:

Type Event: Funeral, Memorial Service

Chapel Service: Protestant, Catholic or other

Chapel: Fort Myer (Old Post) or Memorial

Transfer point: _____

Flyover Location if other than Transfer: _____

ACT BRIEFING GUIDE

1. ACT Members:

Cell	Name	Hotel
Drago 1:	_____	_____
Drago 2:	_____	_____
Drago 3:	_____	_____
Drago 4:	_____	_____
Others:	_____	_____

NAVIGANT 24/7 Emergency (800) 970-7286

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Cell Phones: D-1 – D-3

3. Briefing Items:

Type Event: Funeral, Memorial Service

Chapel Service: Protestant, Catholic or other

Chapel: Fort Myer (Old Post) or Memorial

Transfer point: _____

Flyover Location if other than Transfer: _____

Number and Type aircraft:

Callsign(s): Drago 51-54.

Unit supporting:

Unit POC name and phone: _____

Supporting Unit's CP number: _____

Base launching from:

Base recovering to:

Who will confirm airborne and on station time: D-3

Aircraft arrive holding: (20 minutes prior to Soft TOT): 13:32L.

Missing man formation: Yes/No/N/A

Weather Forecast as of:

4. Planned Sequence of Events:

Depart Hotel for site NLT: (_____)

All players in place NLT: (_____)

Initial Conference call: (35 mins) (_____)

Final Conference call NLT: (20 mins) (_____)

Soft TOT: (_____)

Number and Type aircraft:

Callsign(s): Drago 51-54.

Unit supporting:

Unit POC name and phone: _____

Supporting Unit's CP number: _____

Base launching from:

Base recovering to:

Who will confirm airborne and on station time: D-3

Aircraft arrive holding: (20 minutes prior to Soft TOT): 13:32L.

Missing man formation: Yes/No/N/A

Weather Forecast as of:

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Depart Hotel for site NLT: (_____)

All players in place NLT: (_____)

Initial Conference call: (35 mins) (_____)

Final Conference call NLT: (20 mins) (_____)

Soft TOT: (_____)

5. ANC Event Timing (Drago 1):

Soft TOT: ()

Depart Admin building/Memorial Drive/Chapel:
()

Determine vehicle travel time (transfer): ()

(Vehicle travel rate is approximately 8.25 grids/blocks per minute at speed limit (approx. 3 - 4.5 minutes). i.e. $40 \text{ grids} / 8.25 = 4.8$ minutes.)

Add necessary walking time as necessary for chapel ceremony. Rate is approx 1 3/4 grid marks per minute:
()

Add approximately 3 minutes to transfer cremations/flag, 5 minutes to carry casket to gravesite. ()

Consider the size of the expected/actual crowd and number of cars driving to the site and add 3 to 8 minutes.
()

Establish Hard TOT or change Soft TOT NLT:
()

Hard TOT: ()

Post-Flyover Debrief Time and Location: ()

5. ANC Event Timing (Drago 1):

Soft TOT: ()

Depart Admin building/Memorial Drive/Chapel:
()

Determine vehicle travel time (transfer): ()

(Vehicle travel rate is approximately 8.25 grids/blocks per minute at speed limit (approx. 3 - 4.5 minutes). i.e. $40 \text{ grids} / 8.25 = 4.8$ minutes.)

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Establish Hard TOT or change Soft TOT NLT:
()

Hard TOT: ()

Post-Flyover Debrief Time and Location: ()

VERIZON LG CELL PHONE INSTRUCTIONS

1. To place a Drago “cell” to “cell” phone call, go to “CONTACTS” and scroll to the desired number and hit “SEND”.
2. To place a three (3) way conference call, typically, Drago 3 will call Drago 2 and Drago 2 will call Drago 1.
 - a. Drago 3 call Drago 2 using the method in step 1.
 - b. Drago 2 will then call Drago 1 by selecting “OPTIONS”, “CONTACTS”, select “OK”, scroll to desired number and hit “SEND”.
 - c. After Drago 1 answers, hit “SEND” again. This conferences the three parties.
3. When establishing a three (3) way conference from inside Potomac TRACON, Drago 3 will initiate the conference using a land line. (Cell phone use is prohibited within TRACON)
4. To retrieve messages:
 - a. Select “MENU”.
 - b. Select “MESSAGES”.
 - c. Select “VOICE MAIL”.
 - d. Enter Password: (last 4 digits of your phone number)

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 - a. Select “MENU”.
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 - d. Enter Password: (last 4 digits of your phone number)

UHF/VHF RADIO OPERATING PROCEDURES

Normal setting: AM (#4 button - AM/FM)
PT (#5 button – PCV)
HI (#8 button – PWR)

1. Assembly:

- a. **Install Batteries:** Turn the VOL/OFF control to off. Set radio face down on the front panel handles. Undo the two latches located on the side of the radio to unlatch battery case from the radio. Pull the battery case straight up. Plug the batteries into the radio. Slide the battery case over the batteries and into the rear skirt of the radio, fastening it into place with the two latches.
- b. **Attach Handset:** Attach handset to HDST connector. Push down HARD and turn clockwise until it locks in place.
- c. **Attach Antenna:** Screw the antenna to the ANT connector. Set the antenna in a vertical position by loosening the swivel joint clamp ring and then tighten it with the antenna in its proper position.
Warning: The threads on the antenna base may be plastic, take care not to strip the threads.

2. Operation:

- a. **Ensure the radio is assembled** according to the above instructions.
- b. **Turn the radio on** by turning the VOL control clockwise and ensure the setting above are set.
- c. **Set the Vol control** to desired volume.
- d. **Set the Squelch control** by turning the knob to the maximum counter clockwise position and advance clockwise slowly until static stops.
- e. **Select loudspeaker by pressing (Mode) key and then the (SPKR) key.** (This toggles the speaker ON and OFF). If **SPKR display** is lit in upper right corner of display, speaker is activated.
- f. **Select a preset channel by pressing (CH) key** and then one of the numbered keys associated with the preset channel.
- g. **Select transmit power** by pressing the (PWR) key until HI is displayed in the display window.
- h. **Depress push to talk button** on handset to transmit, release button to receive.
- i. **In the event you experience an involuntary frequency change,** perform the following: First, attempt item g. If this does not clear the problem, power the radio off for 5 secs and then power back on. Next, manually input the frequency by first entering the desired frequency and then press the STO button.

3. Disassembling radio: Reverse assembly procedures.

UHF/VHF RADIO OPERATING PROCEDURES

Normal setting: AM (#4 button - AM/FM)
PT (#5 button – PCV)
HI (#8 button – PWR)

1. Assembly:

- a. **Install Batteries:** Turn the VOL/OFF control to off. Set radio face down on the front panel handles. Undo the two latches located on the side of the radio to unlatch battery case from the radio. Pull the battery case straight up. Plug the batteries into the radio. Slide the battery case over the batteries and into the rear skirt of the radio, fastening it into place with the two latches.
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3. Disassembling radio: Reverse assembly procedures.

MANUALLY SETTING FREQUENCIES on PRC-148

1. Turn Radio on using the power knob on top of the radio .
2. Pressing the GR key will select GR (group).
3. Use the up and down arrow keys to select the desire GR then press ENT key.
4. Select channel using channel selector knob on top of radio.
5. Press ALT and MODE keys at the same time.
6. Using the up and down arrow keys select PROGRAM (from the list on the screen) then press ENT key.
7. Select channel (from the list on the screen) then press ENT key.
8. Using the up and down arrow keys locate at the currently set frequency (RX and TX) then press ENT key.
9. Use the up and down arrow keys to change the numbers. NOTE: To move from one number to another you must press the ALT and one of the arrow keys at the same time
10. One you have set the frequency press ESC to exit mode and return to the beginning.

MANUALLY SETTING FREQUENCIES on PRC-148

1. Turn Radio on using the power knob on top of the radio .
2. Pressing the GR key will select GR (group).
3. Use the up and down arrow keys to select the desire GR then press ENT key.
4. Select channel using channel selector knob on top of radio.
5. Press ALT and MODE keys at the same time.
6. Using the up and down arrow keys select PROGRAM (from the list on the screen) then press ENT key.
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10. One you have set the frequency press ESC to exit mode and return to the beginning.

DRAGO 1 CHECKLIST

1. If necessary, call Andrews Weather @ Comm (301) 981-5826 or 2840.
2. Determine the effects of current/forecasted weather on today's flyover.
3. Refer to Weather Matrix and confer with Team Chief to determine the effect on today's flyover.
4. If a decision is made regarding the marginal weather, ensure team chief notifies ACT members and TRACON, (703) 603-7020 as required.
5. Notify aircraft or unit's command post if flyover is cancelled.
6. Call Naval Observatory (202) 762-1401, and pass to D-2 and D-3 as required.
7. Contact launch base and determine the following:
 - a. Launch time
 - b. Flight composition. (i.e. 4 ship, 3 ship, etc.)
8. Arrive ANC administration building NLT 1 hour prior to first formal activity, i.e. Chapel Service, Depart Admin Bldg for transfer, etc:
 - a. Determine the ANC Representative.
 - b. Confirm details of event, (approx. number of people in party etc.)
 - c. Confirm/determine route of procession.
 - d. Discuss timing and adjust Soft TOT if required. (Use extreme caution in making Soft TOTs earlier than initially briefed)
 - e. Perform a time hack with the ANC Representative
 - f. Meet with other ACT members as pre-briefed
9. Prepare the following ACT equipment:
 - a. Cell phone, set-up earpiece as desired.
 - b. VHF Hand-held radios (install antenna and set-up earpiece).
10. Conduct practice conference NLT 35 minutes prior to Soft TOT (if desired).
11. 20 minutes prior to Soft TOT Drago 3 should initiate telephone conference call with Drago 1 and 2.
12. Ride or walk to transfer site/burial plot with Funeral Director.
13. Determine Hard TOT NLT 10 minutes before soft TOT or adjust soft TOT.
14. Announce Hard TOT to Drago 2 and Drago 3 over cell phone and or VHF.
15. Notify ANC Rep when aircraft is/are 4 minutes out, and provide ANC Rep with countdown to Hard TOT.
16. After the flyover call A3TA (757) 764-7854/8346 with a debrief.

DRAGO 1 CHECKLIST

1. If necessary, call Andrews Weather @ Comm (301) 981-5826 or 2840.
2. Determine the effects of current/forecasted weather on today's flyover.
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15. Notify ANC Rep when aircraft is/are 4 minutes out, and provide ANC Rep with countdown to Hard TOT.
16. After the flyover call A3TA (757) 764-7854/8346 with a debrief.

DRAGO 2 CHECKLIST

1. If necessary, discuss weather conditions with Drago 1 and 3.
2. Refer to Weather Matrix and confer with Team Chief to determine the effect on today's flyover.
3. Arrive ANC administration building NLT 1 hour prior to first formal activity, i.e. Chapel Service, Depart Admin Bldg for transfer, etc:
 - a. Meet with other ACT members as pre-briefed.
 - b. Confirm/discuss details of event.
4. Prior to departing for the flyover site ensure VHF comm with Drago 1.
5. Depart to selected flyover site to control flyover.
6. Prepare the following ACT equipment:
 - a. Cell phone.
 - b. VHF Radio(s), install antenna(s), and select channel.
 - c. 2 x UHF Radios (install antennas and hand sets).
7. When contacted by Drago 3, conduct practice conference NLT 35 minutes prior to Soft TOT (if desired).
8. 20 minutes prior to Soft TOT Drago 3 should initiate telephone conference call with you. Bring Drago 1 into conference.
9. Notify Drago 1 and 3 when contact with Drago 51 is established.
10. Pass Hard TOT to Drago 51 and Drago 3 (as necessary) when established by Drago 1. Note: Hard TOT must be established by Drago 1 NLT 10 minutes before soft TOT or soft TOT must be adjusted.
11. Notify Drago 1 and 3 when Drago 51 calls "feet wet".
12. Determine and annotate actual TOT for post-flyover briefing.
13. Pack-up gear and pick-up Drago 1 for transport to Admin building as necessary.

DRAGO 2 CHECKLIST

1. If necessary, discuss weather conditions with Drago 1 and 3.
2. Refer to Weather Matrix and confer with Team Chief to determine the effect on today's flyover.
3. Arrive ANC administration building NLT 1 hour prior to first formal activity, i.e. Chapel Service, Depart Admin Bldg for transfer, etc:
 - a. Meet with other ACT members as pre-briefed.
 - b. Confirm/discuss details of event.
4. Prior to departing for the flyover site ensure VHF comm with Drago 1.
5. Depart to selected flyover site to control flyover.
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7. When contacted by Drago 3, conduct practice conference NLT 35 minutes prior to Soft TOT (if desired).
8. 20 minutes prior to Soft TOT Drago 3 should initiate telephone conference call with you. Bring Drago 1 into conference.
9. Notify Drago 1 and 3 when contact with Drago 51 is established.
10. Pass Hard TOT to Drago 51 and Drago 3 (as necessary) when established by Drago 1. Note: Hard TOT must be established by Drago 1 NLT 10 minutes before soft TOT or soft TOT must be adjusted.
11. Notify Drago 1 and 3 when Drago 51 calls "feet wet".
12. Determine and annotate actual TOT for post-flyover briefing.
13. Pack-up gear and pick-up Drago 1 for transport to Admin building as necessary.

DRAGO 3 CHECKLIST

1. If necessary, discuss weather conditions with Drago 1 and 2.
2. Refer to Weather Matrix and confer with Team Chief to determine the effect on today's flyover.
3. Arrive Vint Hill Potomac TRACON building NLT 60 minutes prior to Soft TOT.
 - a. Upon arrival at entry gate, park on the right, outside the entry gate, enter the gate house and sign-in.
 - b. POCs are: Natalie Smith, (540) 349-7530 or (540) 349-7515, 24 Hour Floor Manager, (540) 349-7597, (540) 349-7541.
 - c. Display visitor badge and drive to visitor parking (straight ahead). Park and enter the building behind the flag pole. Your escort should meet you within the storm door.
 - d. Once in TRACON coordinate with the floor supervisor (Center of room) for a workstation, dedicated controller and a cordless phone.
4. Contact the Traffic Management Coordinator (TMC) and discuss current operations at National Airport. Discuss our plan with him and determine if conflicts exist. Discuss unresolved issues with Drago 2.

****If the scheduled TOT shifts EARLY by more than 5 minutes****

****Notify the NCRCC at 1-866-598-9522****

There is no requirement to contact them if the flyover is late

5. To contact ACT members (using TRACON phone):
 - a. To contact Drago 1, dial: 9-1 (757) 876°2625.
 - b. To contact Drago 2, dial: 9-1 (757) 876°2622.
 - c. To contact Drago 4, dial: 9-1 (757) 876°2623.
6. Conduct practice conference NLT 35 minutes prior to Soft TOT (if desired). Drago 2 should bring Drago 1 into the conference and poll conferees.
7. 20 minutes prior to Soft TOT initiate telephone conference call with Drago 2. Drago 2 should bring Drago 1 into the conference and poll conferees.
8. Acknowledge Hard TOT with Drago 1 and or 2. Note: If loss of comm with Drago 1 occurs, pass soft TOT as Hard TOT to Drago 51.
9. Upon departing the facility **return your visitor's badge.**

DRAGO 3 CHECKLIST

1. If necessary, discuss weather conditions with Drago 1 and 2.
2. Refer to Weather Matrix and confer with Team Chief to determine the effect on today's flyover.
3. Arrive Vint Hill Potomac TRACON building NLT 60 minutes prior to Soft TOT.
 - a. Upon arrival at entry gate, park on the right, outside the entry gate, enter the gate house and sign-in.
 - b. POCs are: Natalie Smith, (540) 349-7530 or (540) 349-7515, 24 Hour Floor Manager, (540) 349-7597, (540) 349-7541.
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ANC DISTANCES AND TIMES

OTT to Jackson Circle 314° for 18.6 miles

N 38° 52.592' W 077° 04.598' (Target is in Sec 23 near J – 23)

KNOTS GS	TIME
-----------------	-------------

180	6+13
210	5+19
240	4+39
270	4+08
300	3+44
330	3+23
360	3+06

OTT to Section 66 315° for 18.1 miles

N 38° 52.442' W 077° 03.908' (Target is center of Section)

KNOTS GS	TIME
-----------------	-------------

180	6+02
210	5+10
240	4+31
270	4+01
300	3+37
330	3+17
360	3+01

OTT to the Coast Guard Monument 314° for 18.1 miles

N 38° 52.251' W 077° 04.071' (Target is Y.4 – 9)

KNOTS GS	TIME
-----------------	-------------

180	6+02
210	5+10
240	4+31
270	4+01
300	3+37
330	3+17
360	3+01

ANC DISTANCES AND TIMES

OTT to Jackson Circle 314° for 18.6 miles

N 38° 52.592' W 077° 04.598' (Target is in Sec 23 near J – 23)

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180	6+13
210	5+19
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270	4+08
300	3+44
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360	3+06

OTT to Section 66 315° for 18.1 miles

N 38° 52.442' W 077° 03.908' (Target is center of Section)

KNOTS GS	TIME
-----------------	-------------

180	6+02
210	5+10
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270	4+01
300	3+37
330	3+17
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OTT to the Coast Guard Monument 314° for 18.1 miles

N 38° 52.251' W 077° 04.071' (Target is Y.4 – 9)

KNOTS GS	TIME
-----------------	-------------

180	6+02
210	5+10
240	4+31
270	4+01
300	3+37
330	3+17
360	3+01

OTT to the Patton Circle 315° for 17.9 miles
N 38° 52.371' W 077° 03.663' (Target is center of Circle)

KNOTS GS	TIME
180	5+58
210	5+07
240	4+28
270	3+59
300	3+35
330	3+15
360	2+59

OTT to the McClellan Gate 315° for 18.3 miles
N 38° 52.728' W 077° 04.001' (Target is East of Gate)

KNOTS GS	TIME
180	6+06
210	5+14
240	4+35
270	4+04
300	3+40
330	3+20
360	3+03

OTT to the Section 8 314° for 18.1 miles
N 38° 52.347' W 077° 03.999' (Target is BB-12.5)

KNOTS GS	TIME
180	6+02
210	5+10
240	4+32
270	4+01
300	3+37
330	3+17
360	3+01

OTT to the Patton Circle 315° for 17.9 miles
N 38° 52.371' W 077° 03.663' (Target is center of Circle)

KNOTS GS	TIME
180	5+58
210	5+07
240	4+28
270	3+59
300	3+35
330	3+15
360	2+59

OTT to the McClellan Gate 315° for 18.3 miles
N 38° 52.728' W 077° 04.001' (Target is East of Gate)

KNOTS GS	TIME
180	6+06
210	5+14
240	4+35
270	4+04
300	3+40
330	3+20
360	3+03

OTT to the Section 8 314° for 18.1 miles
N 38° 52.347' W 077° 03.999' (Target is BB-12.5)

KNOTS GS	TIME
180	6+02
210	5+10
240	4+32
270	4+01
300	3+37
330	3+17
360	3+01

OTT to the Section 1 315° for 18.8 miles
N 38° 52.834' W 077° 04.626' (Target is J-33)

KNOTS GS	TIME
180	6+16
210	5+22
240	4+42
270	4+10
300	3+45
330	3+25
360	3+08

OTT to the Section 6 315° for 18.3 miles
N 38° 52.543' W 077° 04.180' (Target is W-21)

KNOTS GS	TIME
180	6+07
210	5+14
240	4+35
270	4+04
300	3+40
330	3+20
360	3+03

OTT to the Section 60 315° for 18.3 miles
N 38° 52.561' W 077° 03.795' (Target is JJ-20.5)

KNOTS GS	TIME
180	6+02
210	5+10
240	4+31
270	4+01
300	3+37
330	3+17
360	3+01

OTT to the Section 1 315° for 18.8 miles
N 38° 52.834' W 077° 04.626' (Target is J-33)

KNOTS GS	TIME
180	6+16
210	5+22
240	4+42
270	4+10
300	3+45
330	3+25
360	3+08

OTT to the Section 6 315° for 18.3 miles
N 38° 52.543' W 077° 04.180' (Target is W-21)

KNOTS GS	TIME
180	6+07
210	5+14
240	4+35
270	4+04
300	3+40
330	3+20
360	3+03

OTT to the Section 60 315° for 18.3 miles
N 38° 52.561' W 077° 03.795' (Target is JJ-20.5)

KNOTS GS	TIME
180	6+02
210	5+10
240	4+31
270	4+01
300	3+37
330	3+17
360	3+01

OTT to the Old Admin Building 315° for 18.7 miles
N 38° 52.852' W 077° 04.463'

KNOTS GS	TIME
180	6+14
210	5+20
240	4+40
270	4+09
300	3+44
330	3+24
360	3+07

OTT to Section 11 314° for 18.4 miles
N 38° 52.364' W 077° 04.421'

KNOTS GS	TIME
180	6+08
210	5+15
240	4+36
270	4+05
300	3+41
330	3+21
360	3+04

OTT to Section McClellan Circle 316° for 18.1 miles
N 38° 52.746' W 077° 03.679'

KNOTS GS	TIME
180	6+02
210	5+11
240	4+33
270	4+05
300	3+37
330	3+18
360	3+01

OTT to the Old Admin Building 315° for 18.7 miles
N 38° 52.852' W 077° 04.463'

KNOTS GS	TIME
180	6+14
210	5+20
240	4+40
270	4+09
300	3+44
330	3+24
360	3+07

OTT to Section 11 314° for 18.4 miles
N 38° 52.364' W 077° 04.421'

KNOTS GS	TIME
180	6+08
210	5+15
240	4+36
270	4+05
300	3+41
330	3+21
360	3+04

OTT to Section McClellan Circle 316° for 18.1 miles
N 38° 52.746' W 077° 03.679'

KNOTS GS	TIME
180	6+02
210	5+11
240	4+33
270	4+05
300	3+37
330	3+18
360	3+01

QUICK REFERENCE SHEET

Prebrief: _____ In place: _____

Init Conf Call: _____ Conf. Call: _____

A/C: _____ Speed: _____

ETE: _____ HDG: _____

Depart IP: _____ Dist: _____

UHF 1: _____ Soft TOT: _____

UHF 2: _____ Caisson rolls: _____

VHF: _____ Add: _____

Alt: _____ New Soft TOT: _____

Caisson: _____

Add: _____

Hard TOT: _____

Drago 1: 757-876°2625

Drago 2: 757-876°2622

Drago 3: 757-876°2848

Drago 4: 757-876°2623

	9
	8
	7
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	5
	4
	3
	2
	1
	0

QUICK REFERENCE SHEET

Prebrief: _____ In place: _____

Init Conf Call: _____ Conf. Call: _____

A/C: _____ Speed: _____

ETE: _____ HDG: _____

Depart IP: _____ Dist: _____

UHF 1: _____ Soft TOT: _____

UHF 2: _____ Caisson rolls: _____

VHF: _____ Add: _____

Alt: _____ New Soft TOT: _____

Caisson: _____

Add: _____

Hard TOT: _____

Drago 1: 757-876°2625

Drago 2: 757-876°2622

Drago 3: 757-876°2848

Drago 4: 757-876°2623

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