



## Condor Aero Club Hangar Facility

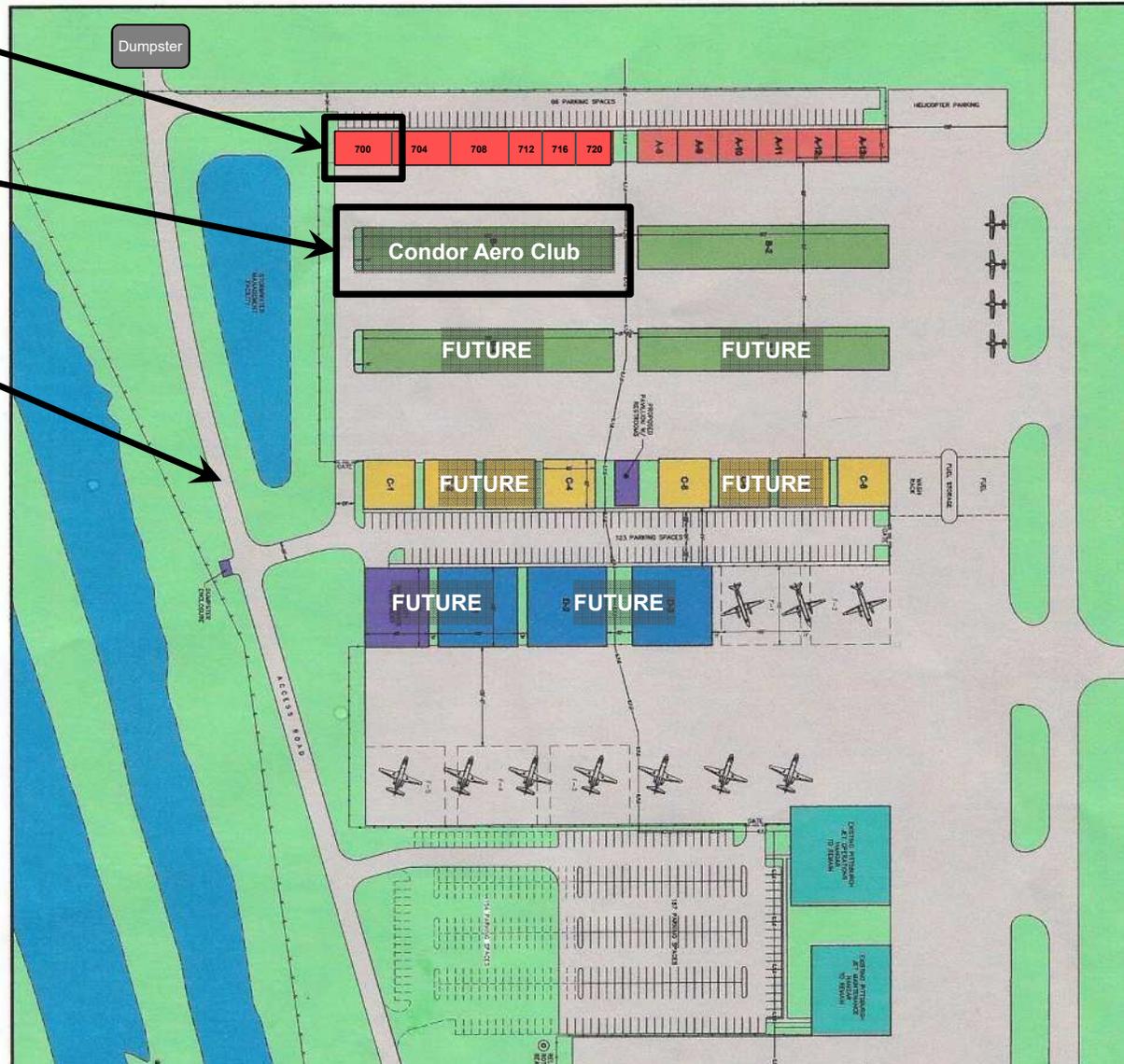
December, 2016



Condor Aero Club  
Zelienople, PA

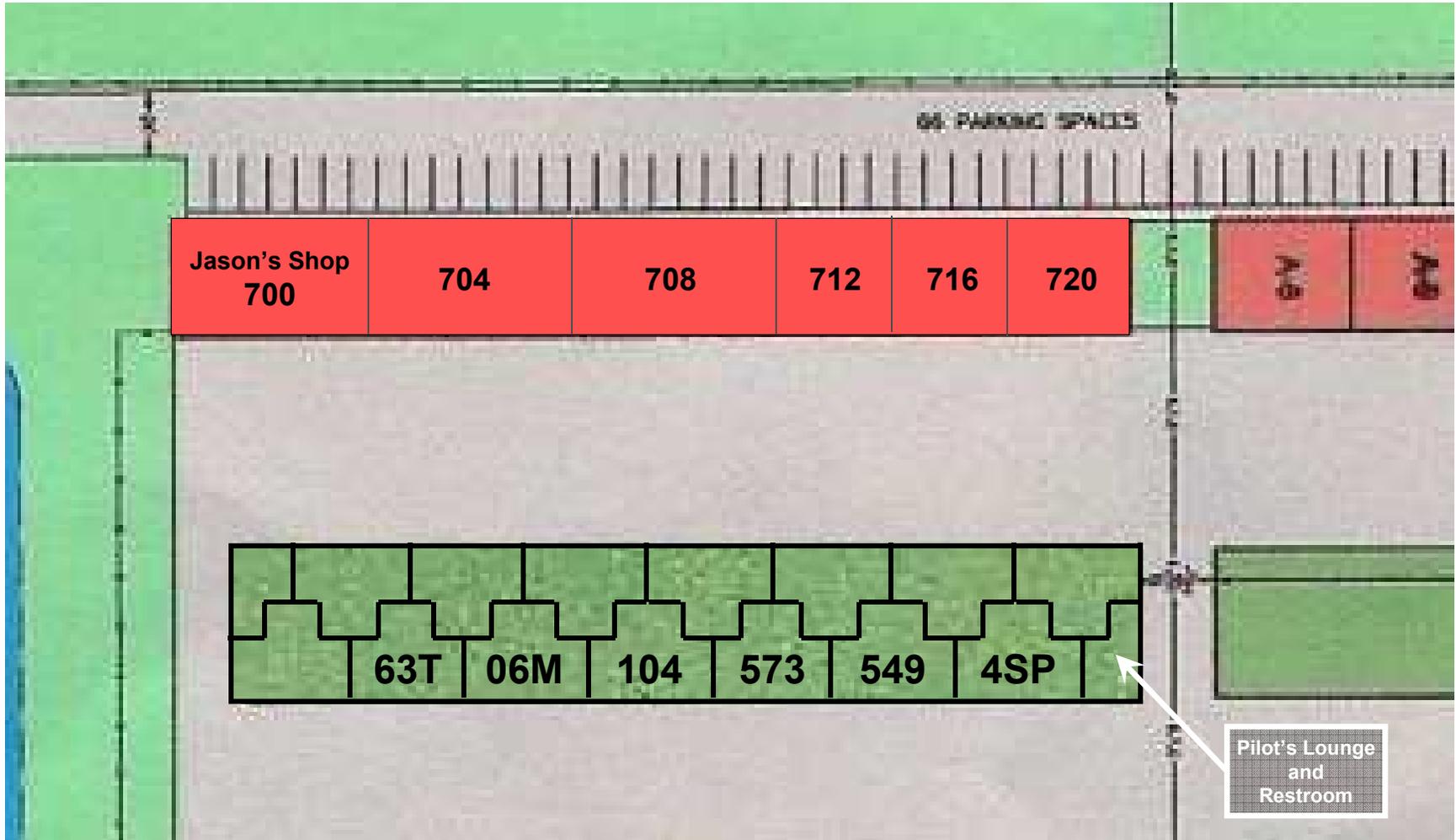
# Zelienople Airport Layout

- Jason's Shop
- Condor Aero Club Hangar (see next slide)
- New Access Road "TASA Drive"





# Condor Hangar Layout





## Aircraft Sign Out

1. Follow the new access road to the north side of the hangar facility for parking
2. Walk south past Jason's shop to the Condor hangar building.
3. Enter the Club Room using the east-facing man door. Door lock is a combination code that will be periodically changed for security purposes
4. The SkyManager computer, aircraft key locker, and clipboards in the Club Room.
5. Sign out the aircraft using SkyManager.



# Aircraft Sign Out

6. Take the key-ring for your aircraft, which will also include the key for the hangar.
  - All Condor aircraft are located in the T-hangars on the south side of the building.
  - See the diagram in this PowerPoint for the location of each aircraft.
7. A restroom is located in the Club Room.
  - If you use the restroom, please be courteous, and clean up after yourself.



# Opening Main Hangar Door

1. Be sure the man door is closed
2. Press the “Open” button to raise the door.
  - The buttons are “momentary”, so you will need to hold the button while the door is raising.
  - Always open the door to the full up position to ensure clearance of the rudder & beacon.
3. **IMPORTANT:**
  - Be ready to release the “open” button if the door binds or any safety issue occurs.
  - Keep yourself and others clear of the door cables in the event of a cable snapping.
  - DO NOT move the aircraft until the door is fully opened.



## Pulling out the Aircraft

1. Un-chock the nose, use a tow bar, and pull the aircraft out as usual
2. Be sure to watch the wing-tips for clearance
3. Turn the aircraft 90 degrees to avoid prop blast in the hangar, and to be ready for taxi
4. When you sump the fuel tanks, dispose of the fuel in the bucket of sand in each hangar.
5. Please close the door to keep the hangar secure and to prevent weather & wind from entering the hangar.
6. Enjoy your flight !



# Putting the Aircraft away

1. Taxi to the appropriate hangar, and avoid excessive power when turning 90-degrees tail-in to the hangar (don't prop blast the hangar)
2. Use a tow-bar, and align the aircraft's rotating beacon on the centerline of the hangar
3. Pay attention to wing-tips and other obstructions
4. Push the aircraft back until the nose wheel touches the rear nose wheel chock
5. Chock the front of the nose wheel, and continue with normal post-flight procedures



# Closing Main Hangar Door

1. If you are the last flight of the day (check [aircraftclubs.com](http://aircraftclubs.com)), close the main hangar doors with the electric switch
2. While the door is closing, keep your hand on the open/stop/close switch, and be ready to press the “stop” button should the door bind or any other issue occur
3. Stand clear of the door cables in the event of a cable snapping
4. Close both handles at each end of the hangar
5. Turn off the lights, and lock the man-door



# Aircraft Sign In

1. Return keys to key locker in the Club room, and use SkyManager to sign-in the aircraft.
2. Thank you !



## Miscellaneous / Winter Procedures

- Each hangar is equipped with a box of rags to clean windshields, leading edges, etc. a can of Pledge, and a several quarts of oil
- Each hangar will also have a bucket of sand to be used in winter months when the apron is slippery
- The bucket of sand should also be used to dispose of sumped fuel.
- From November 1 to March 31, please plug in the engine heater after each flight using the extension cord in the hangar