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# 80th Flying Training Wing



Strengthen Partnerships; Train NATO Fighter Pilots



## 80 FTW Low Level Operations

80 FTW/SE  
Feb 17

*Integrity - Service - Excellence*

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# References

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- **Military Training Routes (MTRs) are shown on Sectionals and TACs.** They are identified by the route designator: Route designators are shown in solid black on the route centerline, positioned along the route for continuity. The designator IR or VR is not repeated when two or more routes are established over the same airspace, e.g., IR201-205-227. Routes numbered 001 to 099 are shown as IR1 or VR99, eliminating the initial zeros. Direction of flight along the route is indicated by small arrowheads adjacent to and in conjunction with each route designator.

The following note appears on Sectionals and TACs covering the conterminous United States.

#### MILITARY TRAINING ROUTES (MTRs)

All IR and VR MTRs are shown, and may extend from the surface upwards. Only the route centerline, direction of flight along the route, and the route designator are depicted - route widths and altitudes are not shown.

Since these routes are subject to change every 56 days, you are cautioned and advised to contact Flight Service for route dimensions and current status for those routes affecting your flight.

Routes with a change in the alignment of the charted route centerline will be indicated in the Aeronautical Chart Bulletin of the Chart Supplement.

DoD users refer to Area Planning AP/1B Military Training Routes North and South America for current routes.





# T-6 Low Level Ops



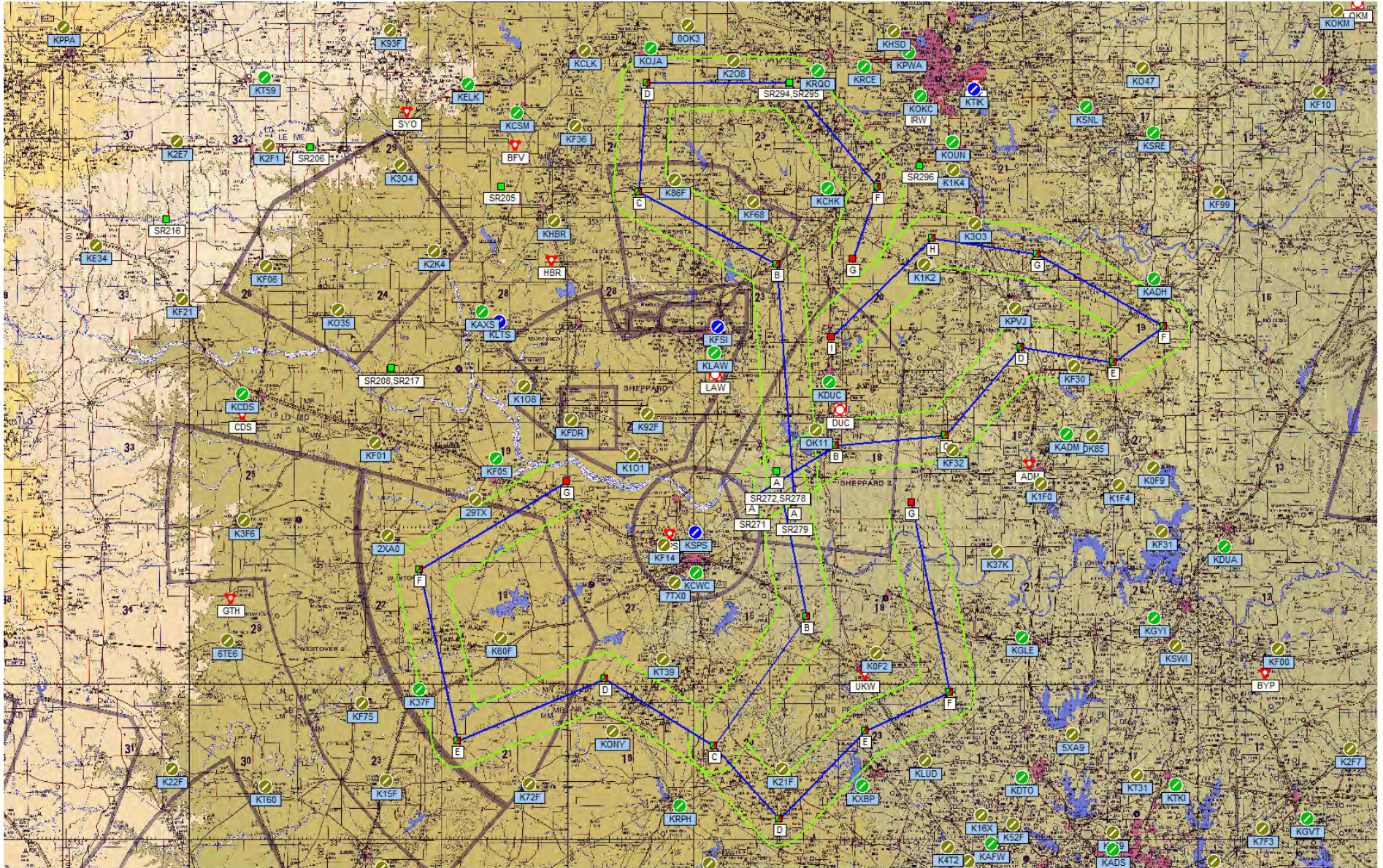
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- **Normal operations**
  - **Slow Routes (SR) have no requirement to notify FSS of activity.**
  - **Operate 30 min prior to sunrise to 30 min post sunset**
  - **VFR minima**
  - **Route width 5NM from center line**
  - **500'AGL to 1500' AGL**
  - **Bi-directional with multiple Entry/Exit**
  - **T-6's Plan 210 GND**
  - **Typically monitoring FSS 255.4**
  - **Will Squawk 1200 or ATC assigned**



# T-6 Low Level Ops

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# SR 271

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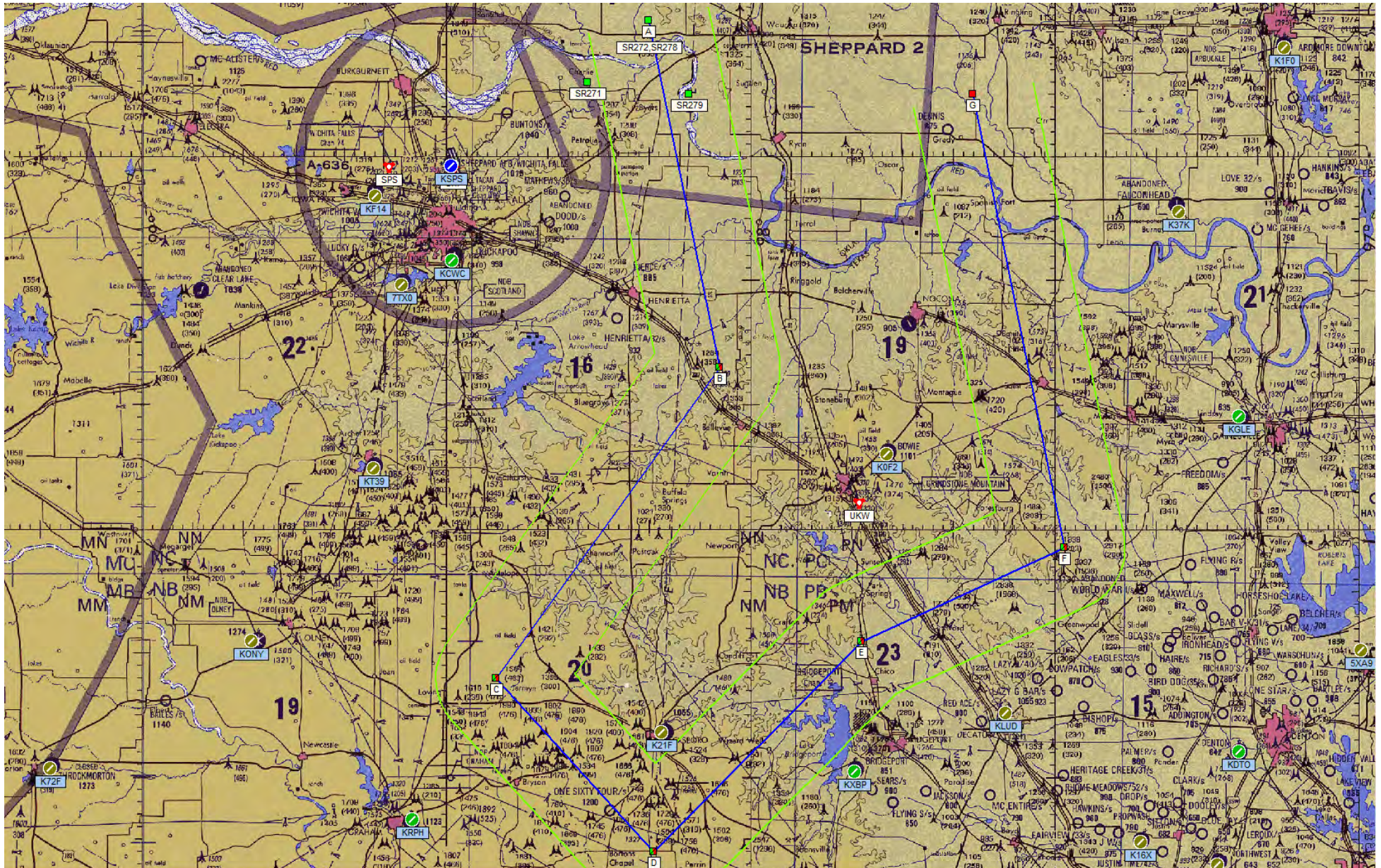




# SR 272



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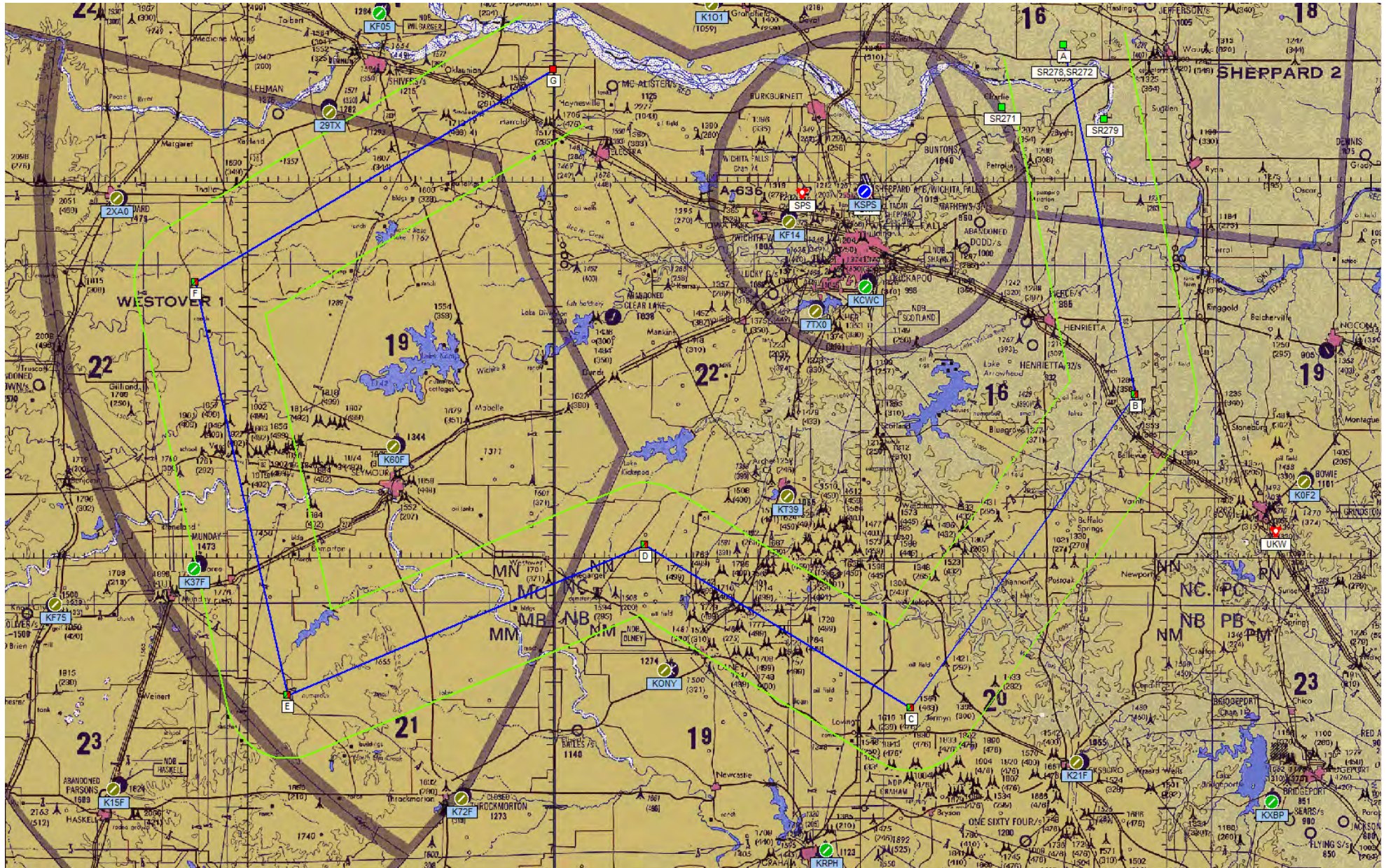




# SR 278



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# SR 279



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# T-38 Low Level Ops



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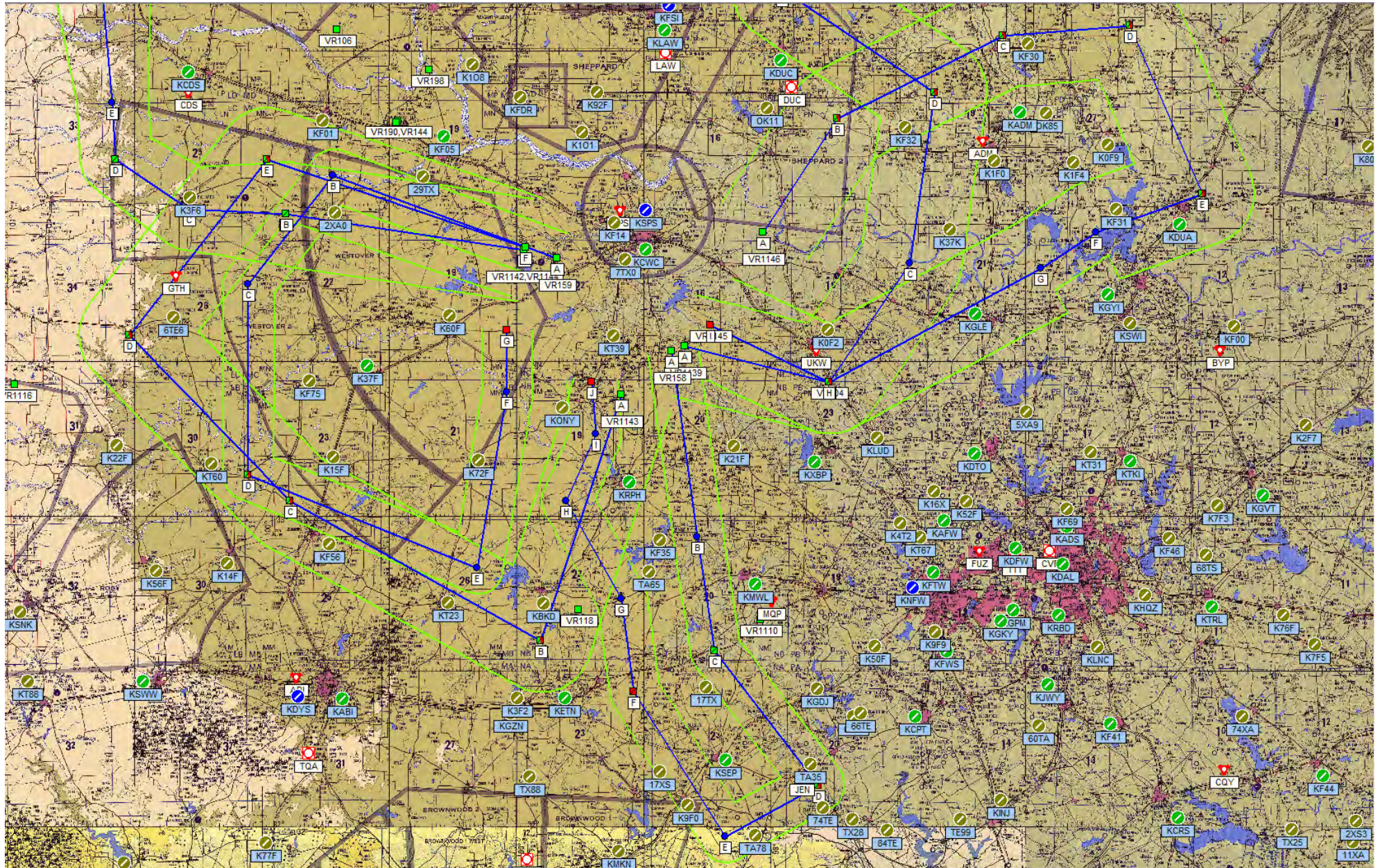
- **Normal operations**
  - **Operate sunrise to sunset**
  - **VFR conditions except visibility shall be 5 mi or more and ceilings will no less than 3000' A**
  - **Route width varies but is typically 10NM from center line**
  - **Varies from 200'A to 5000 'M and/or 1500'A**
  - **Typically one to two alternate Entry/Exit points**
  - **T-38C Plan 360 KTS GND**
  - **Typically monitoring FSS 255.4**
  - **Will be squawking 4000 or ATC assigned**



# T-38C Ops



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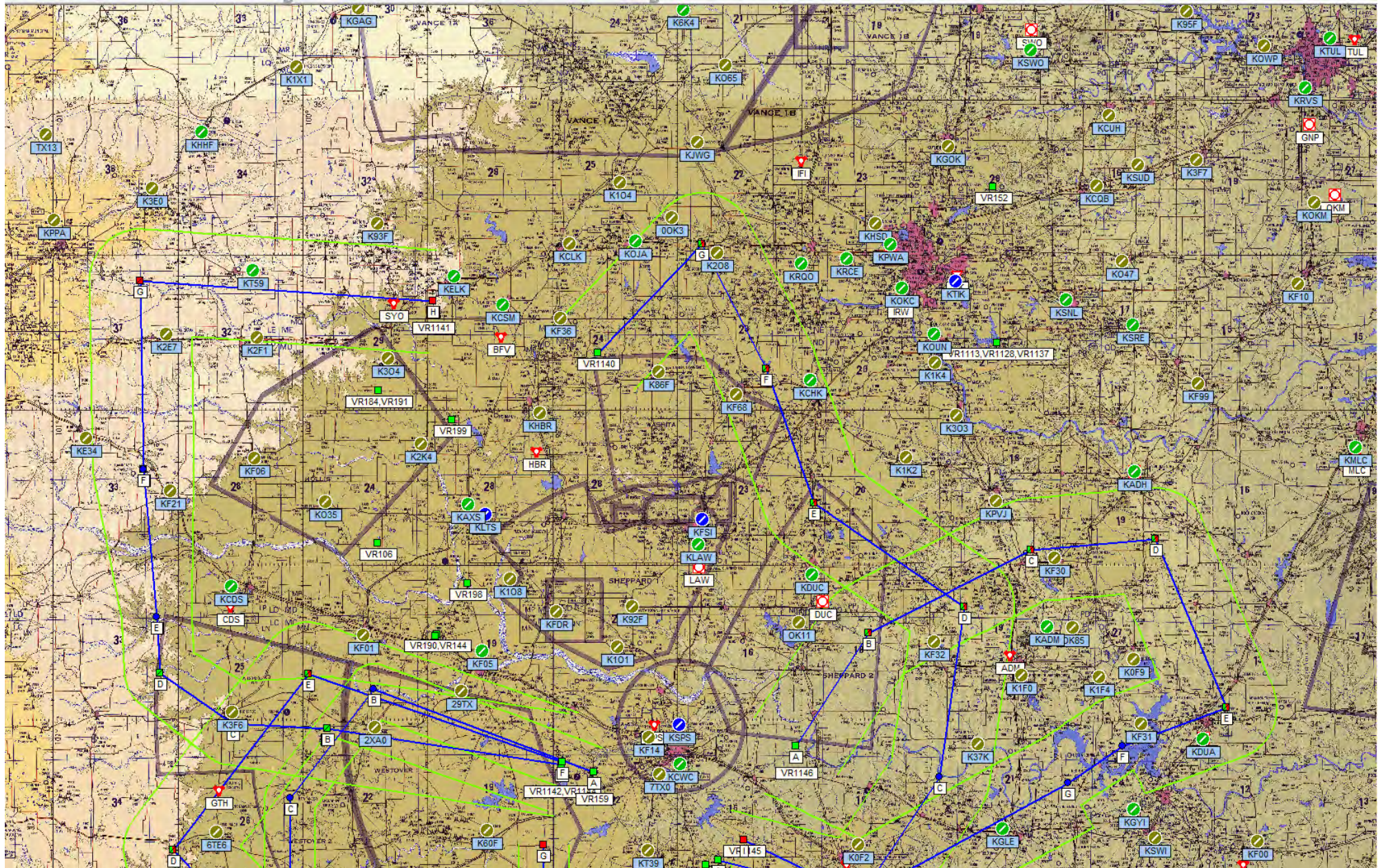




# T-38C Ops



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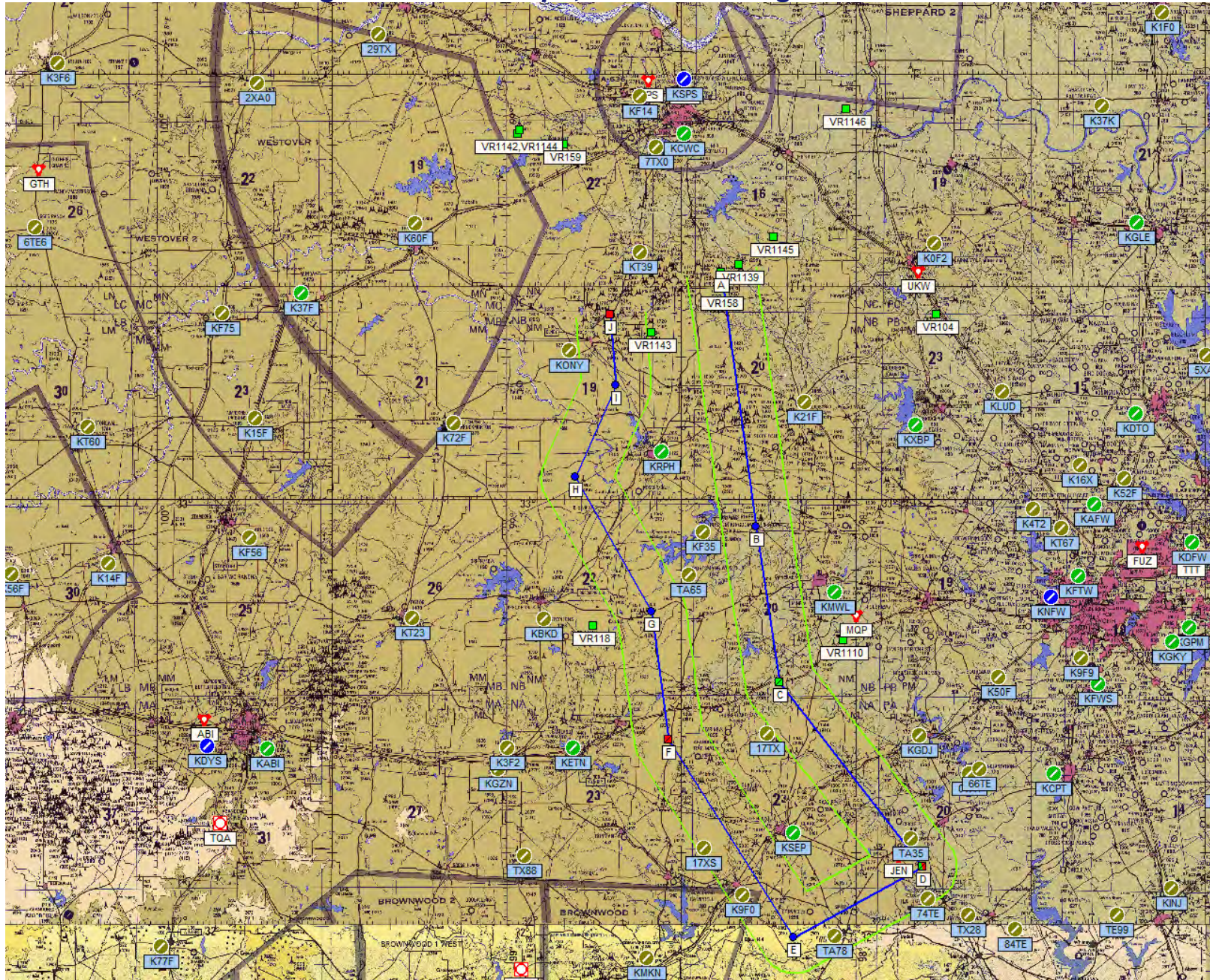




# VR 158



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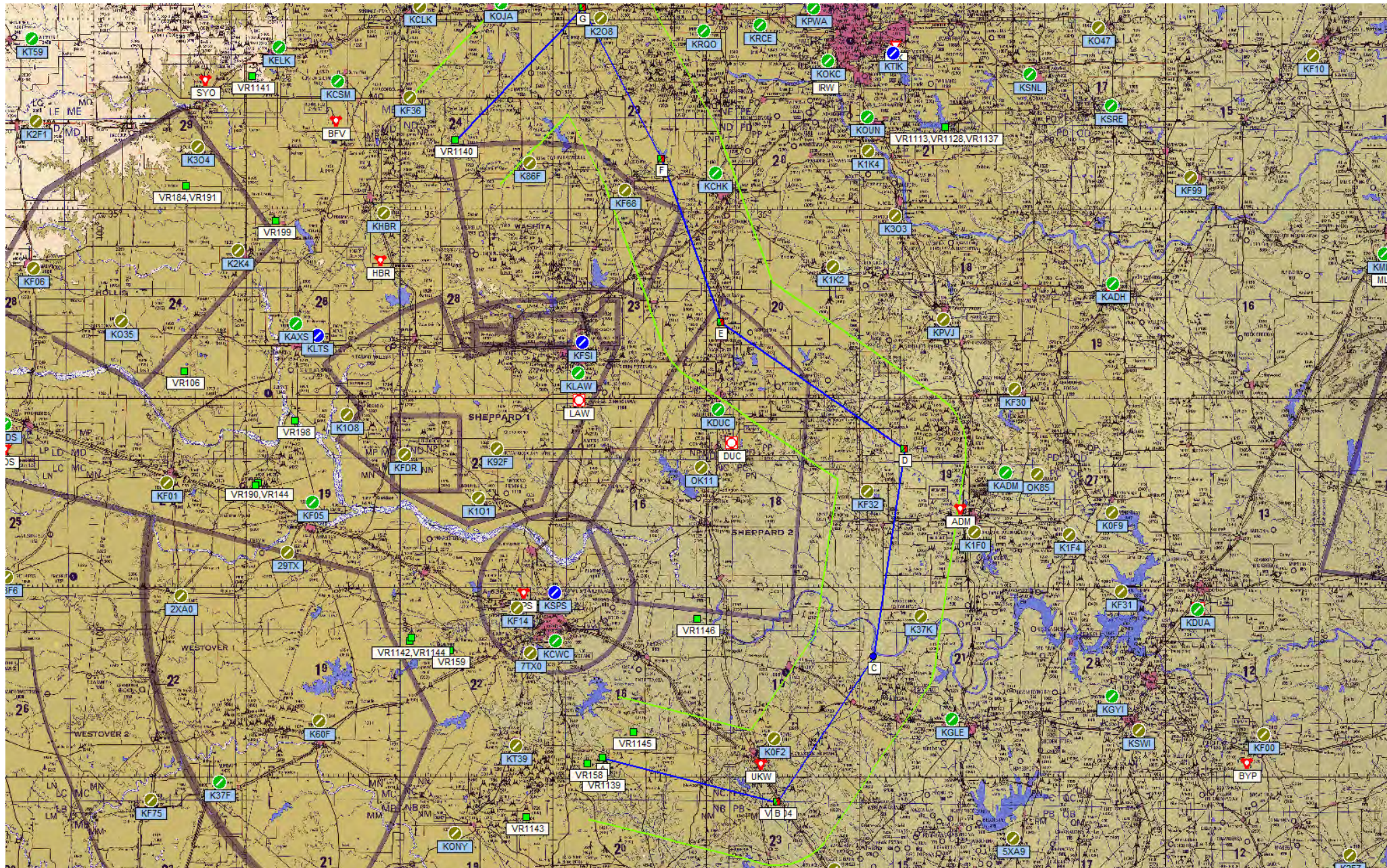






# VR 1139

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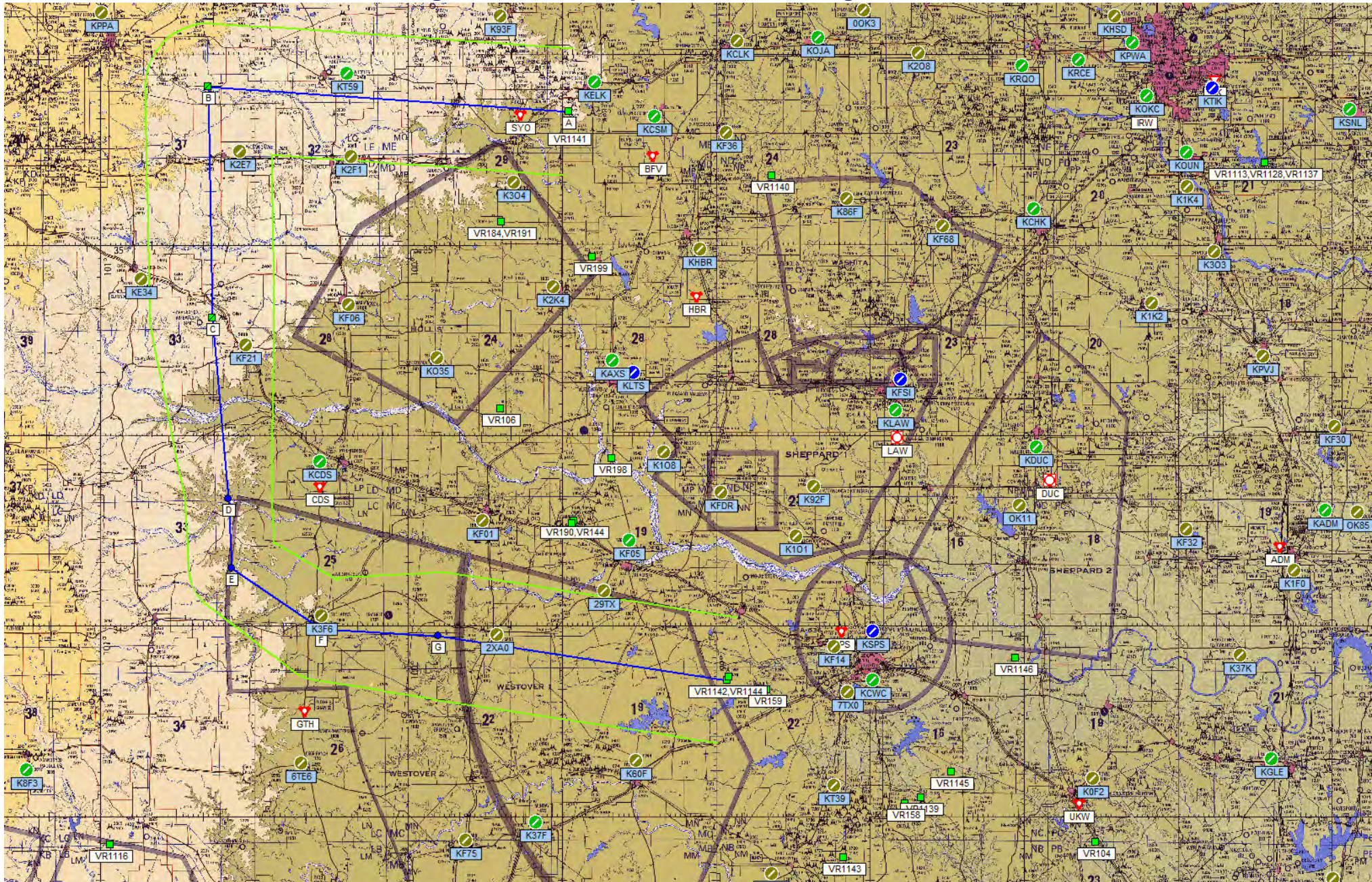




# VR 1141



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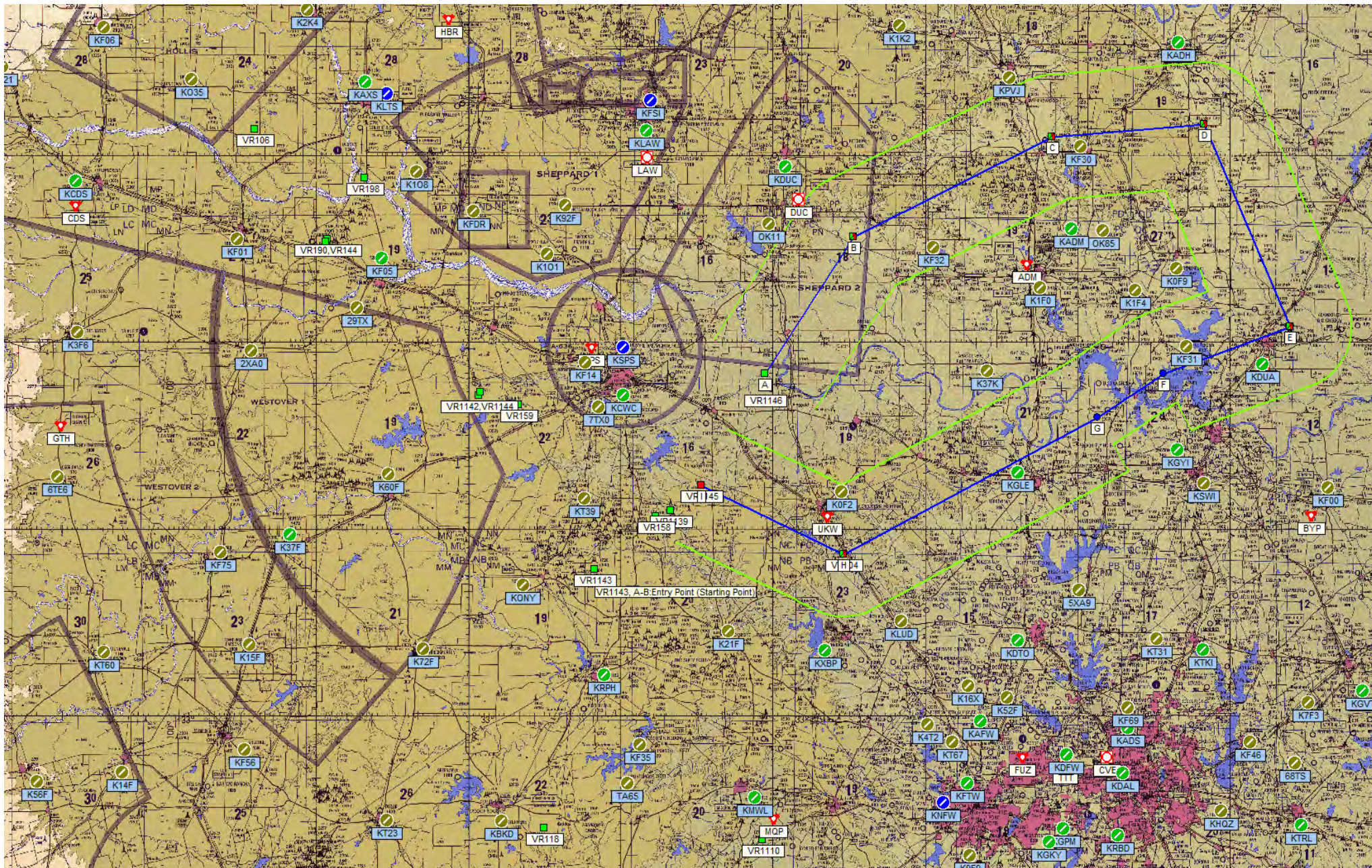




# VR 1146



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# Questions?



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Call Sheppard AFB  
Flight Safety:  
940-676-0600