

# CHICAGO SUMMIT 2008

## CHICAGO TRACON

Presented to: Customer Forum

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Federal Aviation  
Administration



# CHICAGO TRACON C90

## 11/20/08 ENHANCEMENTS

- **9L/27R will allow additional arrival options.**
- **Triple approaches available in IFR weather.**
- **Dual routes from Southeast Cornerpost all the time. Spacing on each route will be AAR and configuration dependant.**
- **East departures from all C90 airports will climb to 15000.**

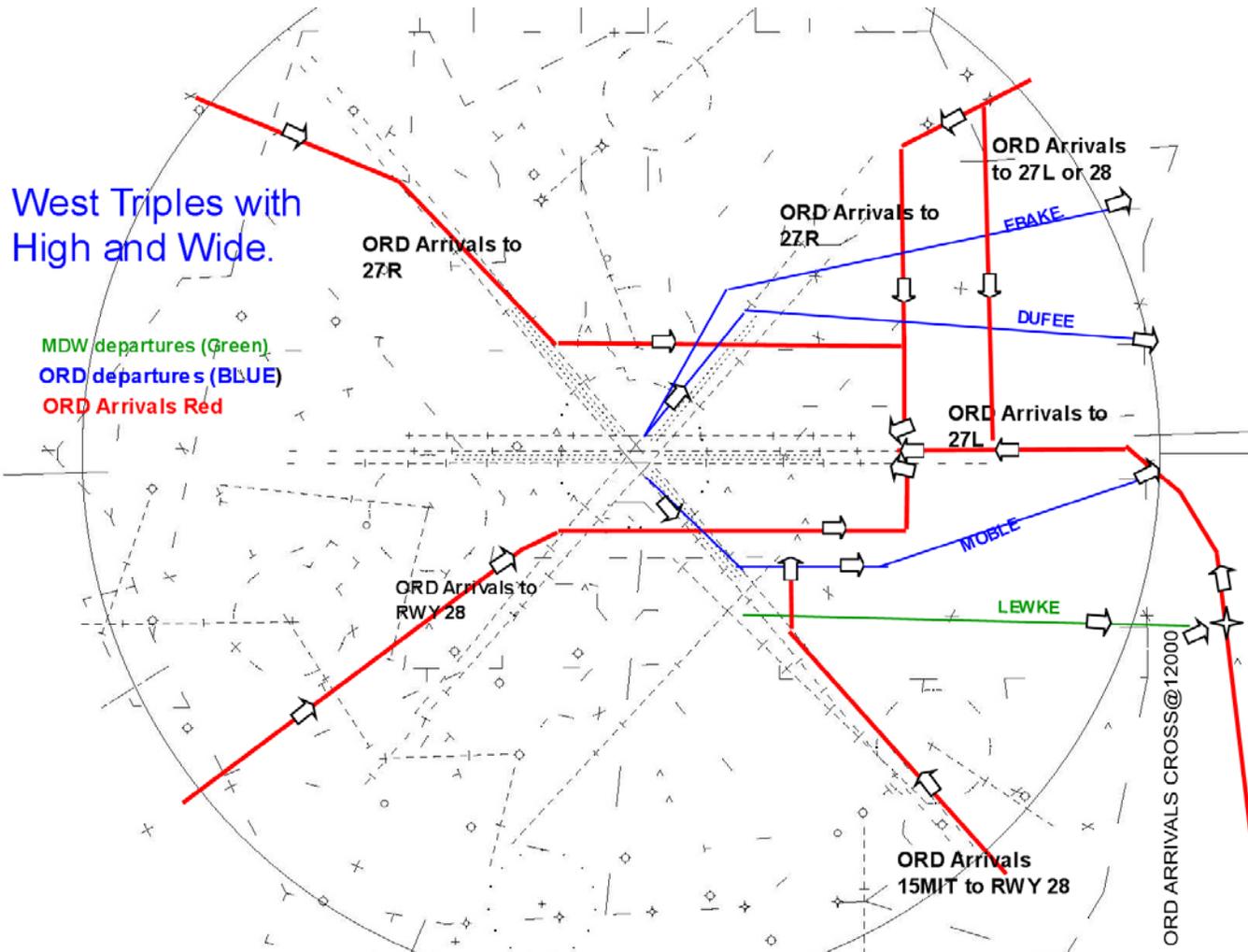


# West Flow- 28, 27L, 27R

- **Third arrival position open.**
- **Handoff position for 3<sup>rd</sup> arrival position.**
- **Third final monitor when needed.**
- **Additional departure position (LOOP Departure) for MOBLE/LEWKE departures.**
- **Triple simultaneous operations available in IFR conditions.**



# West Flow



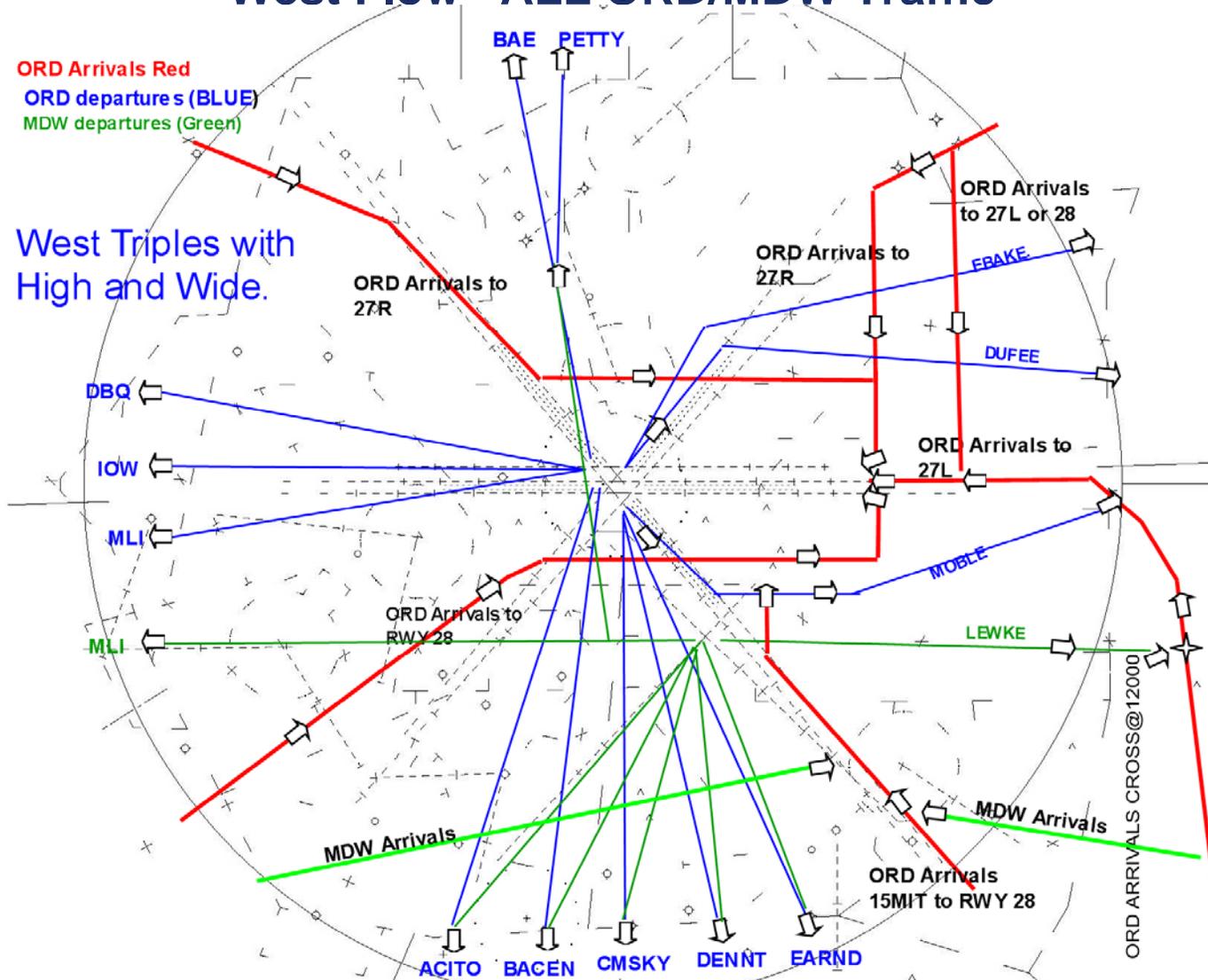
# West Flow –ALL ORD/MDW Traffic

ORD Arrivals Red

ORD departures (BLUE)

MDW departures (Green)

West Triples with High and Wide.

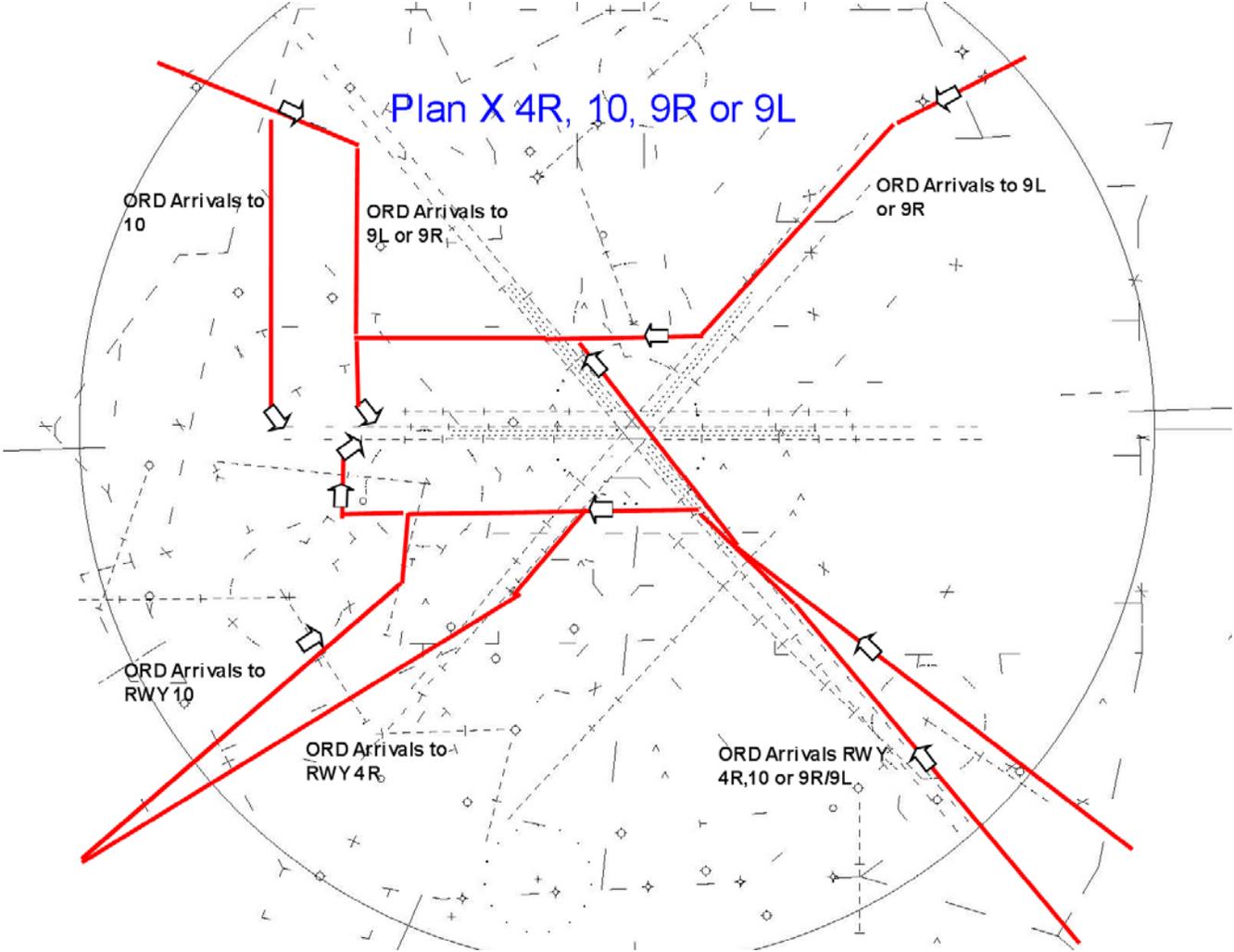


# EAST FLOW

- **Two arrival streams from southeast cornerpost blended by TRACON controllers.**
- **Plan X still the preferred runway configuration.**
- **Different possibilities for Plan X runway use – 4R with a combination of two - from 9L, 9R or 10. Dependent on ORD Tower and departure considerations.**
- **East Triples 9L/9R/10 not a high AAR at this time due to departure issues, but is available. As additional runways open, East Triples will become more advantageous.**



# EAST FLOW – PLAN X

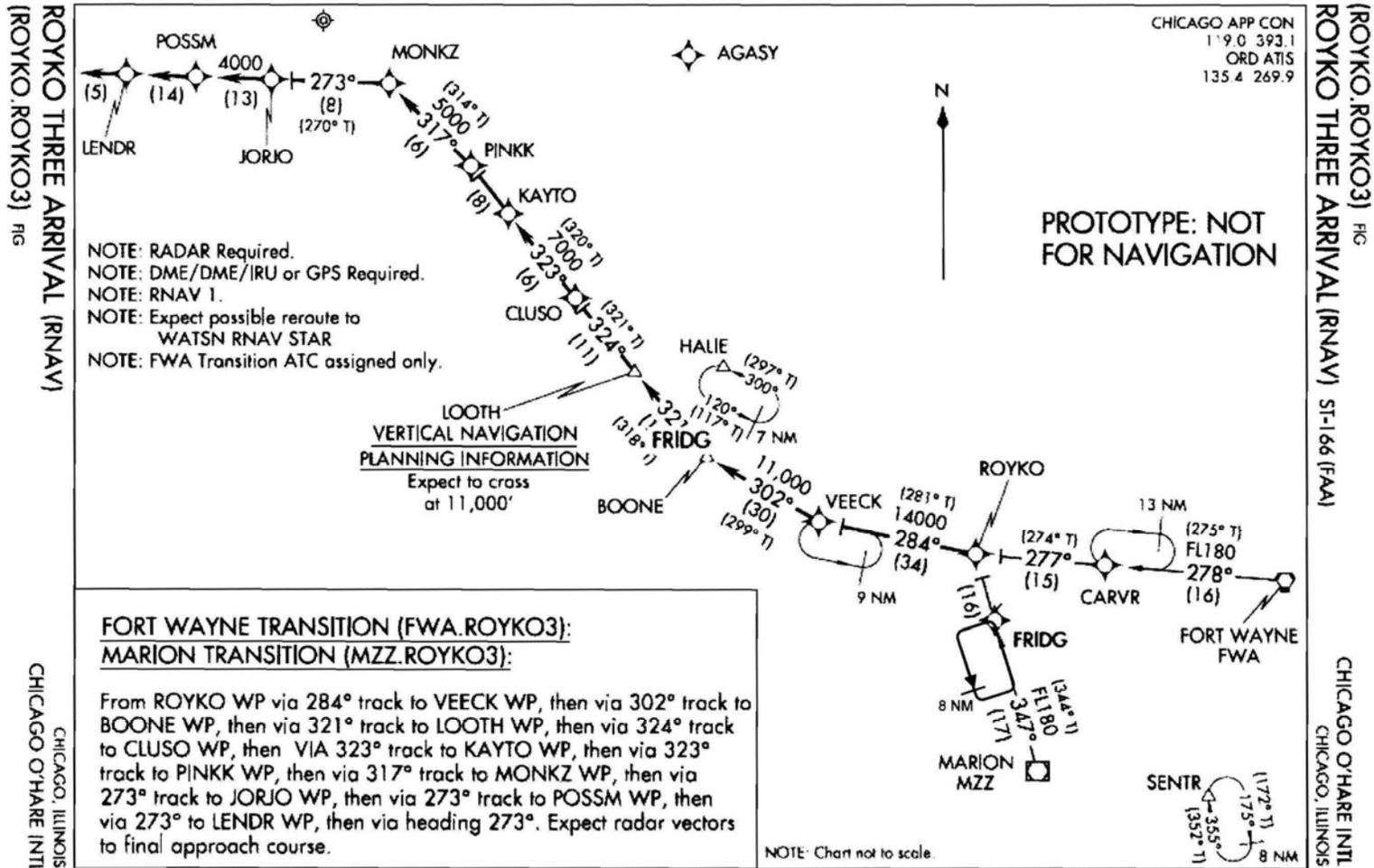


# ARRIVAL STARS

- **New ROYKO 3 includes navigation to downwind for RWY 10.**
- **Additional STAR's are in development from all other cornerposts to deliver aircraft to respective downwinds.**
- **Predictable flight paths should result in fuel savings and reduce frequency congestion.**
- **PAITN STAR from Northeast takes effect on 11/20 – conventional navigation only.**

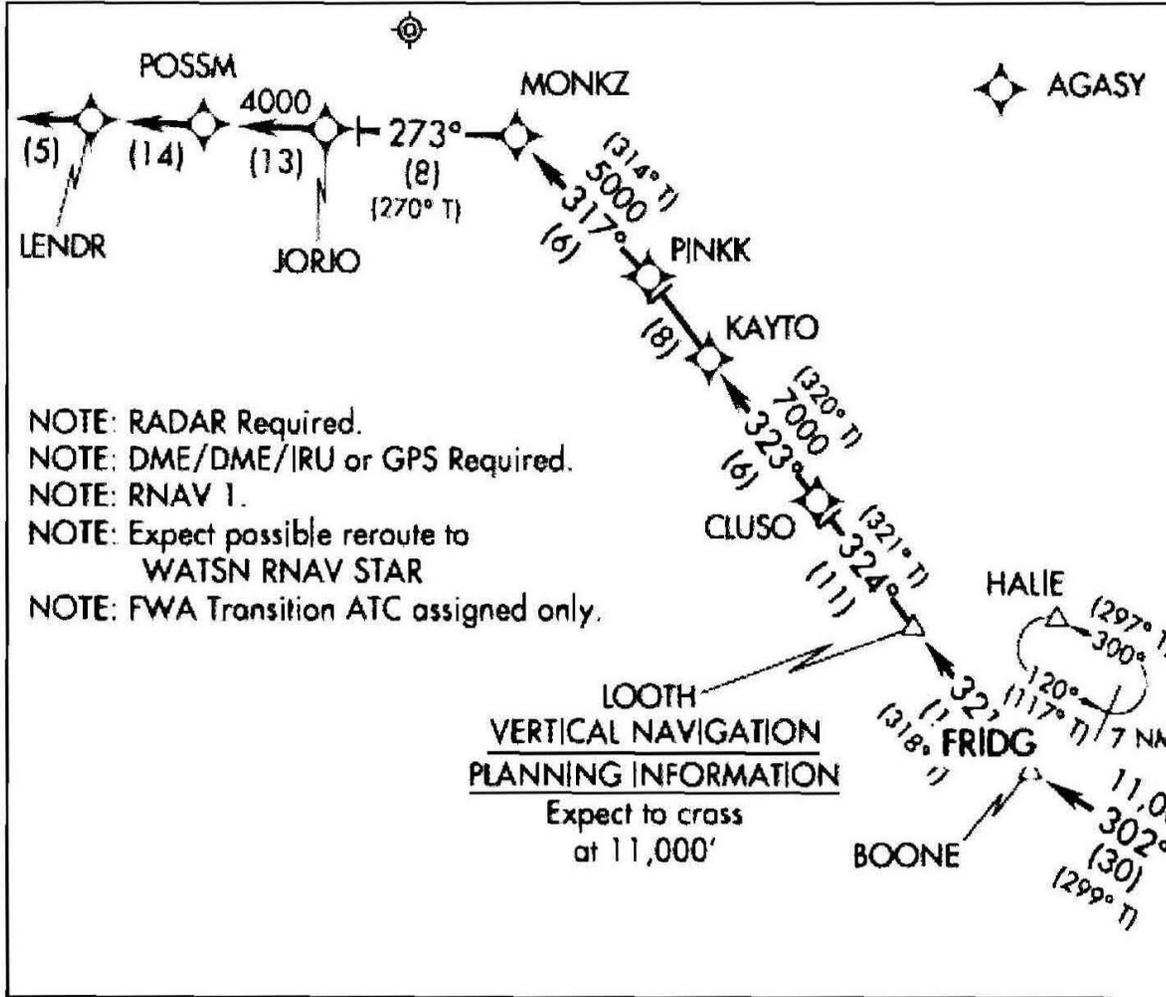


# ROYKO 3 STAR



# ROYKO 3 STAR

ROYKO THREE ARRIVAL (RNAV)  
 (ROYKO,ROYKO3) FIG

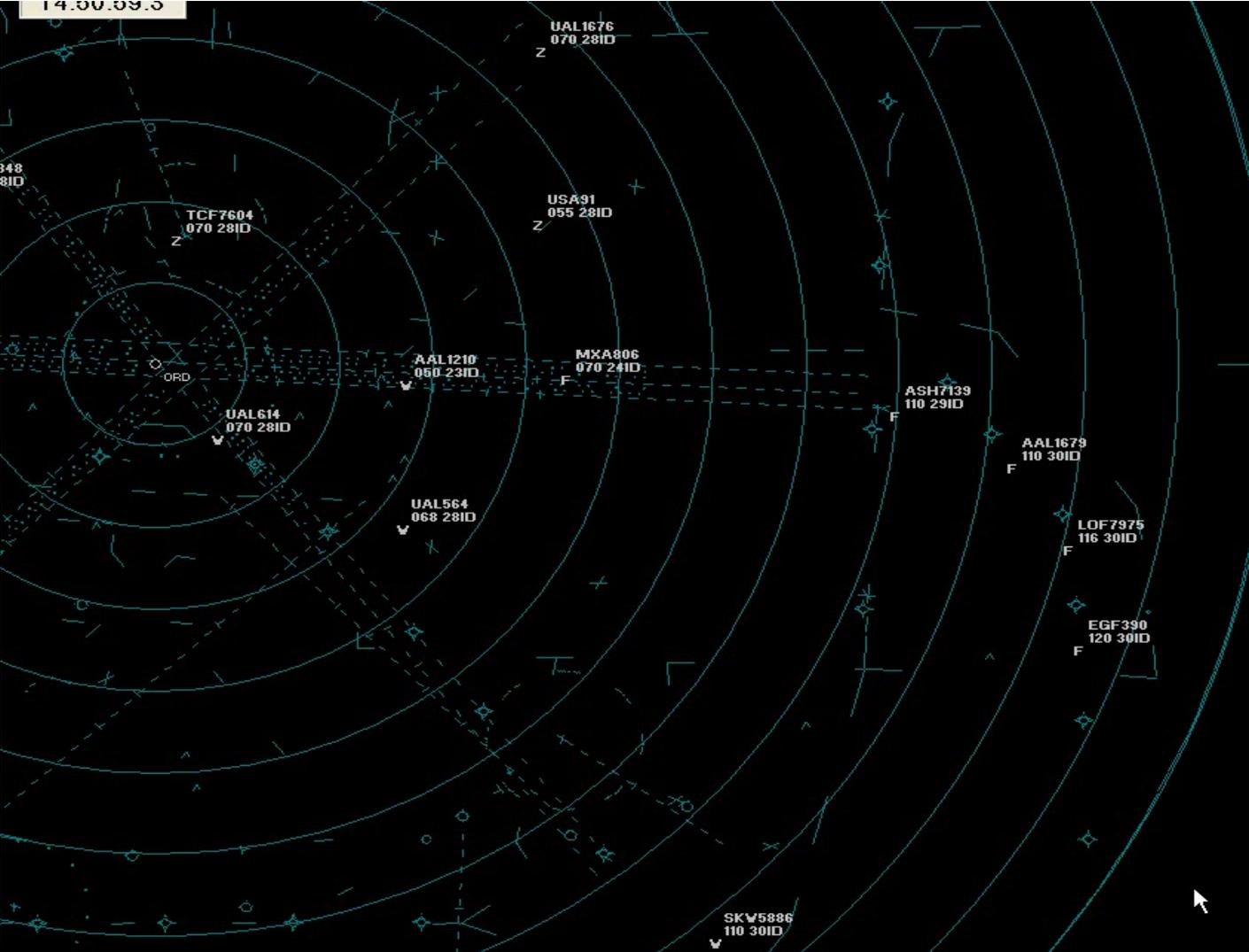


# FREQUENCY CHANGES/ADDITIONS

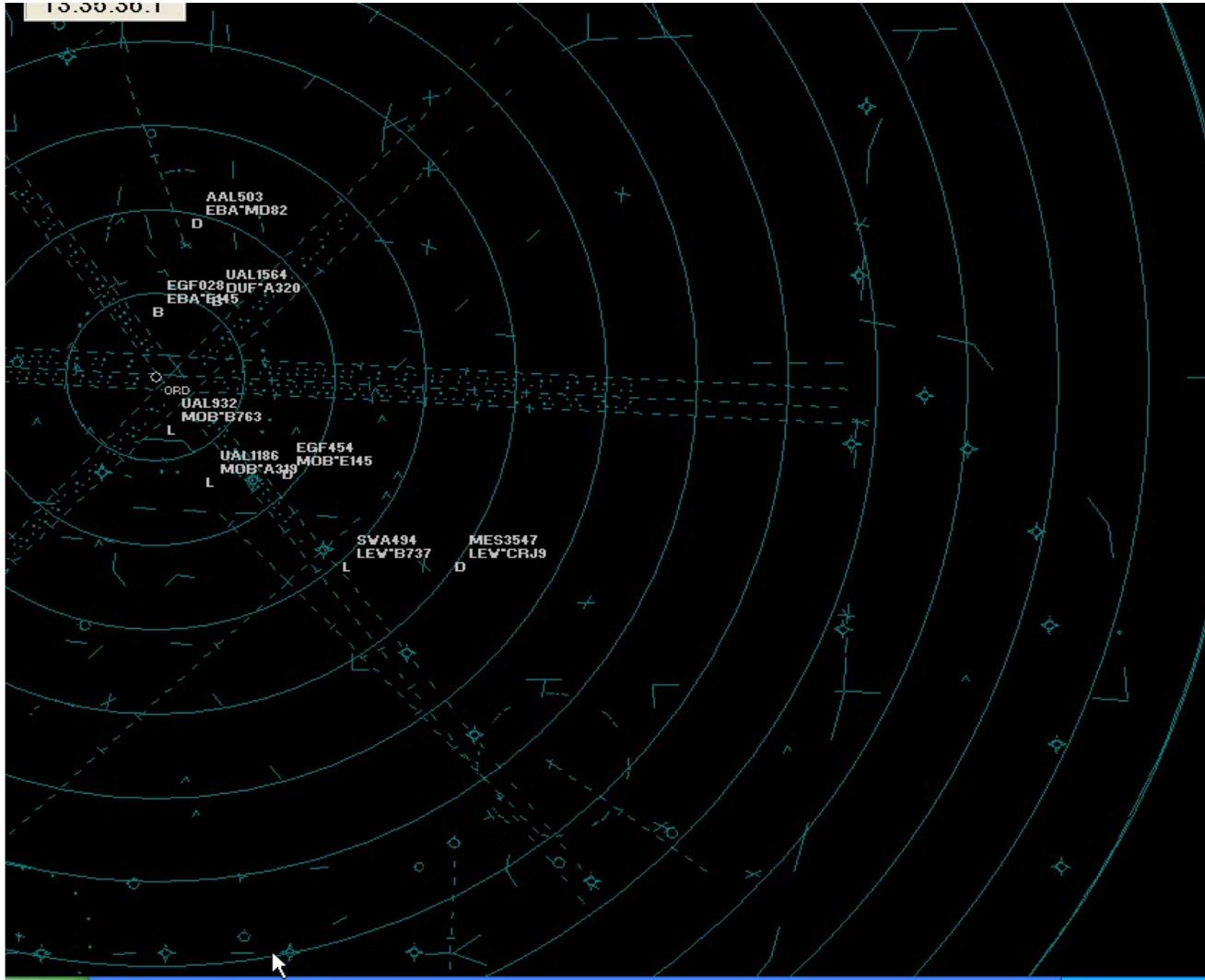
- **133.625** to replace **128.45** for West Arrival
- This may be accomplished prior to 11/20/08; airborne testing is in progress
- Charting changes will reflect the change.
- **125.7** will be added as center runway arrival frequency.
- **118.275** will be added as new departure frequency for “LOOP” position.
- UHF frequencies will be added as well.



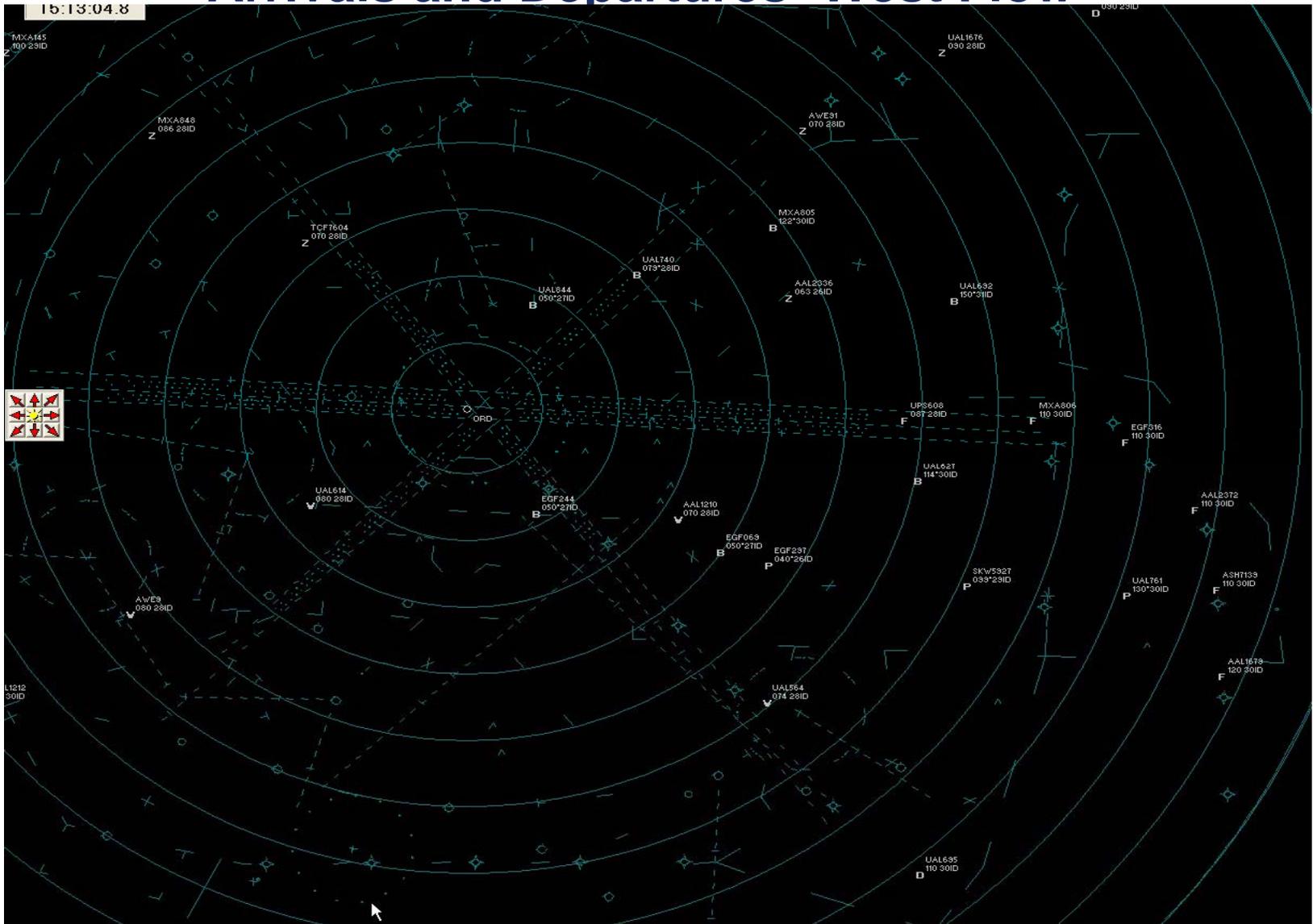
# Arrival Training Scenario



# Departure Training Scenario



# Arrivals and Departures- West Flow



# Questions?

