

NEW STARs

for ORD

effective

NOV 20th, 2008

Presented to: Aviation Customers

Presented by:

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Manager

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Date: Sept 17 & 18th, 2008



Federal Aviation
Administration



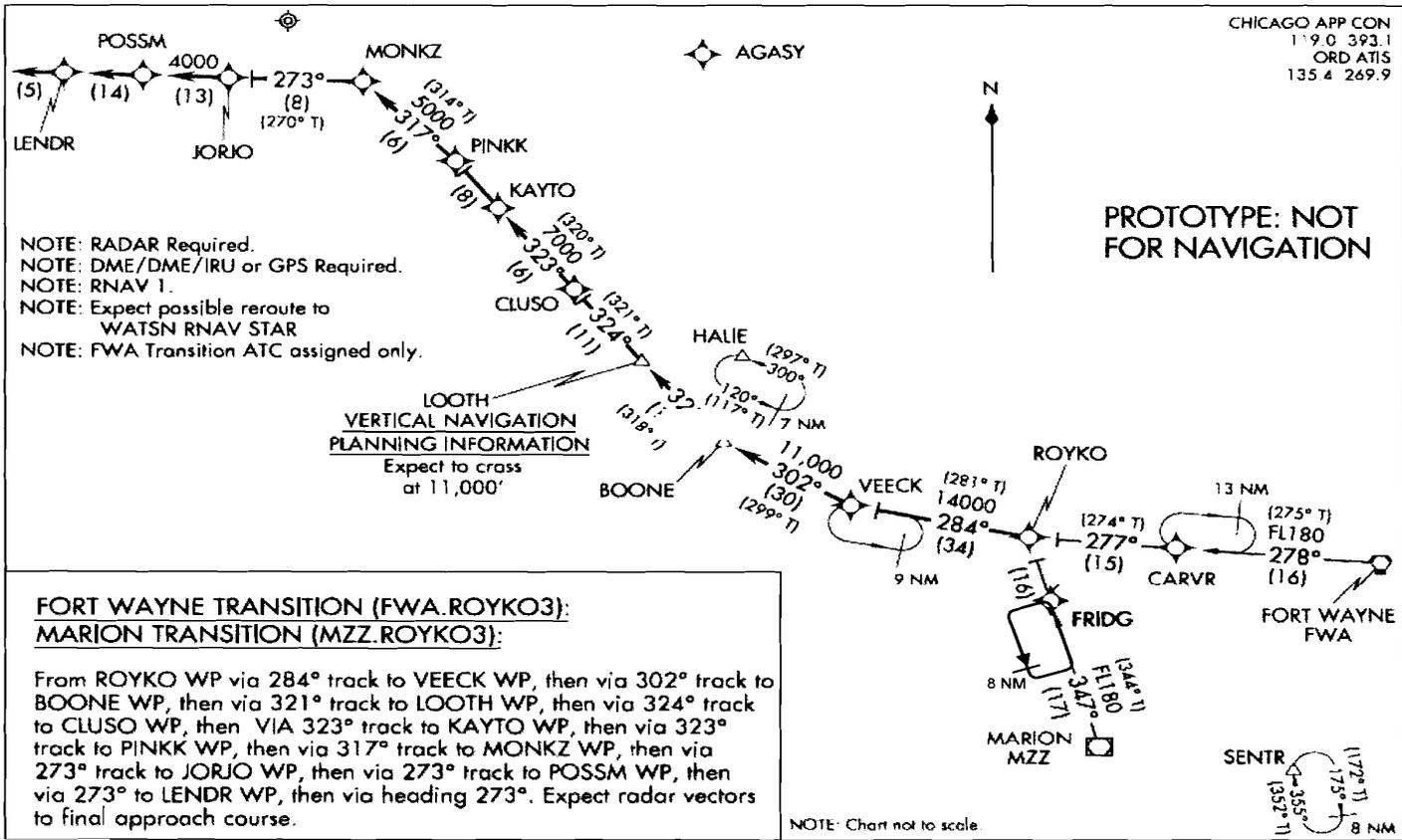
ROYKO3 STAR



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



(ROYKO.ROYKO3) FIG
ROYKO THREE ARRIVAL (RNAV) ST-166 (FAA)

CHICAGO O'HARE INTL
CHICAGO, ILLINOIS

CHICAGO, ILLINOIS
CHICAGO O'HARE INTL



NOTES FROM ROYKO3 STAR

NOTE: RADAR Required

NOTE: DME/ DME/ IRU or GPS Required

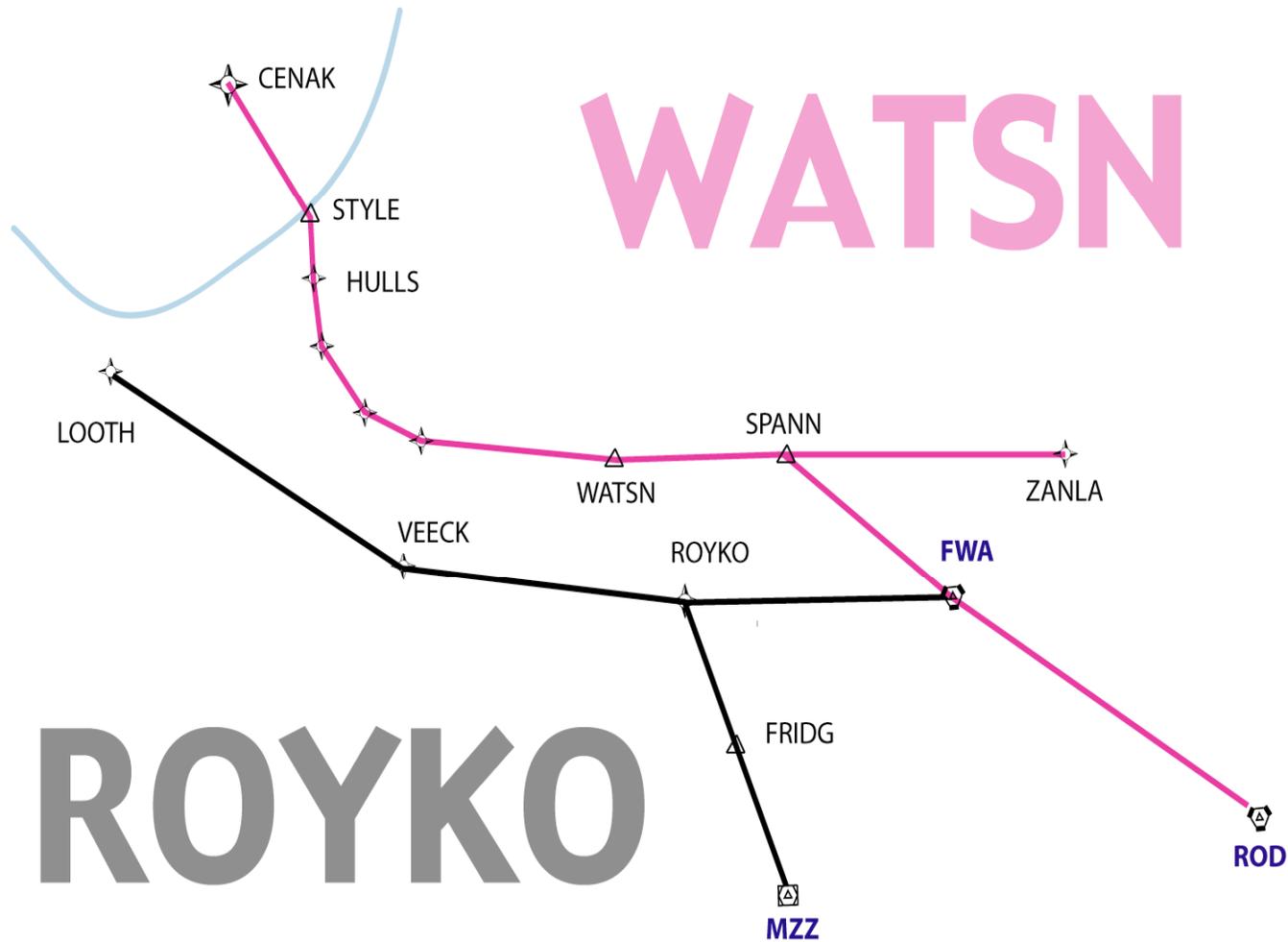
NOTE: RNAV 1

NOTE: Expect possible reroute to
WATSN RNAV STAR

NOTE: FWA Transition ATC assigned only



ORD WEST FLOW



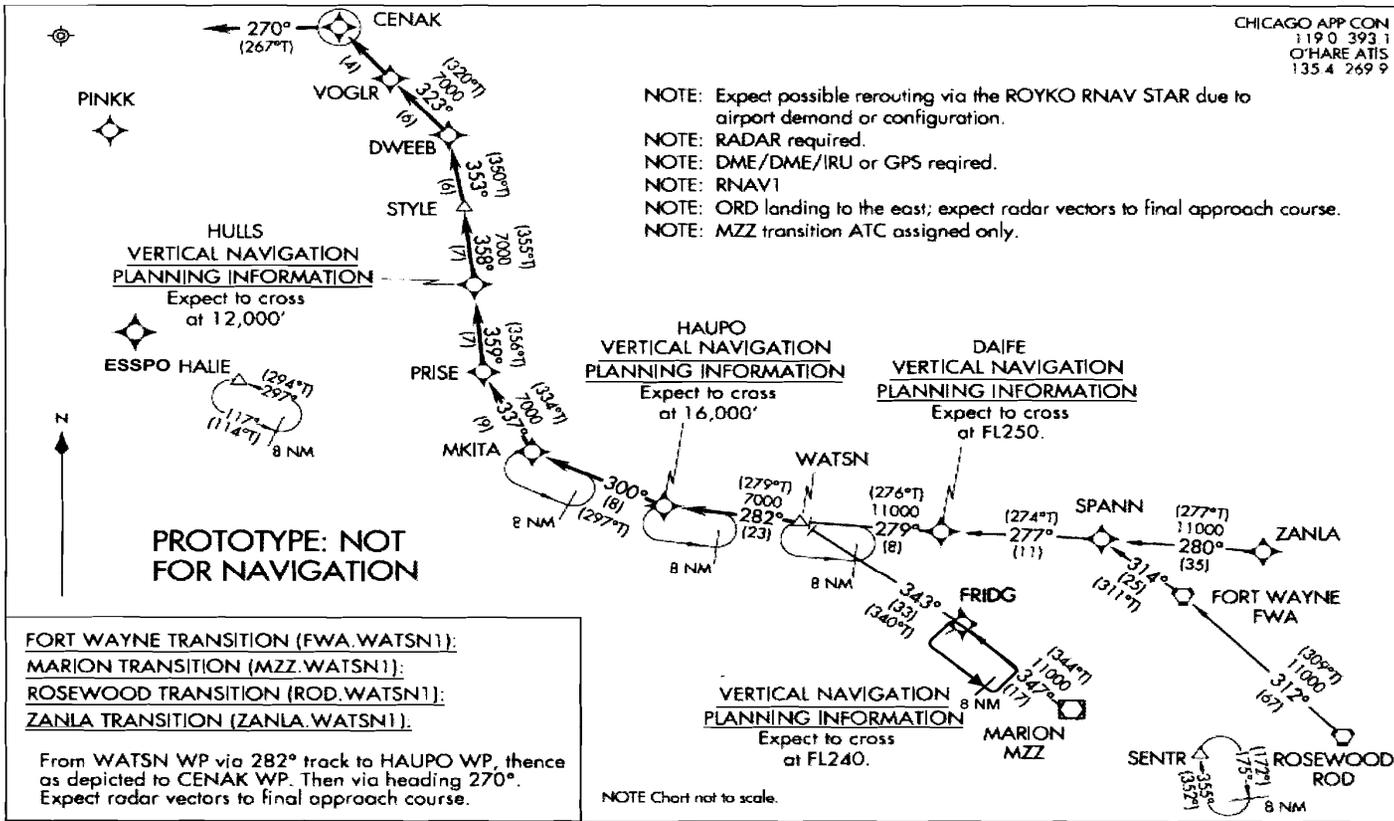
WATSN1 STAR



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WATSN ONE ARRIVAL (RNAV)
 (WATSN.WATSN1) FIG



WATSN ONE ARRIVAL (RNAV)
 (WATSN.WATSN1) FIG

ST-166 (FAA)

CHICAGO O'HARE INTL
 CHICAGO, ILLINOIS



NOTES FROM WATSN1 STAR

NOTE: Expect possible rerouting via the ROYKO RNAV STAR due to airport demand or configuration

NOTE: RADAR Required

NOTE: DME/ DME/ IRU or GPS required

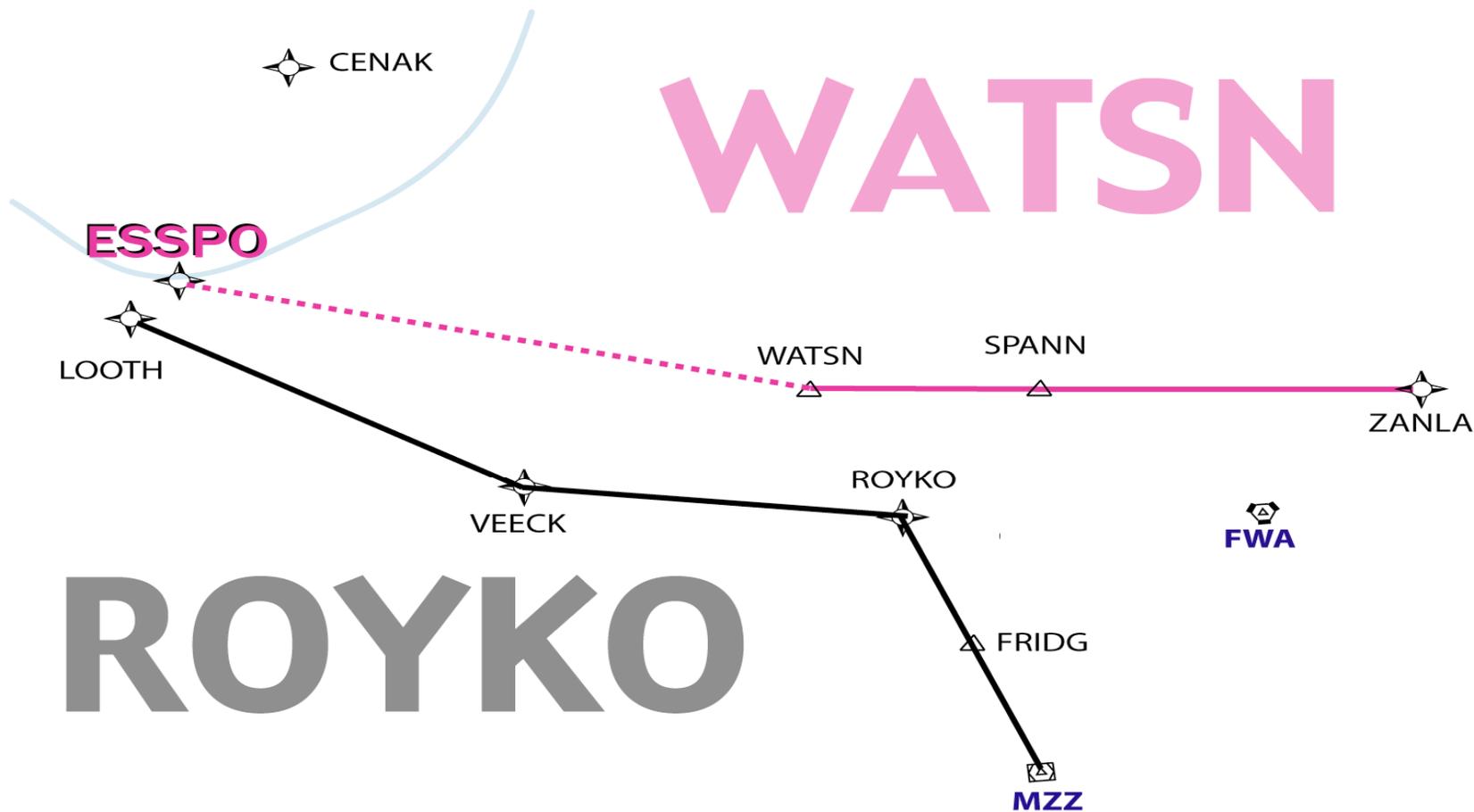
NOTE: RNAV 1

NOTE: **ORD landing to the east;
expect radar vectors to final approach course.**

NOTE: MZZ transition ATC assigned only



ORD EAST FLOW



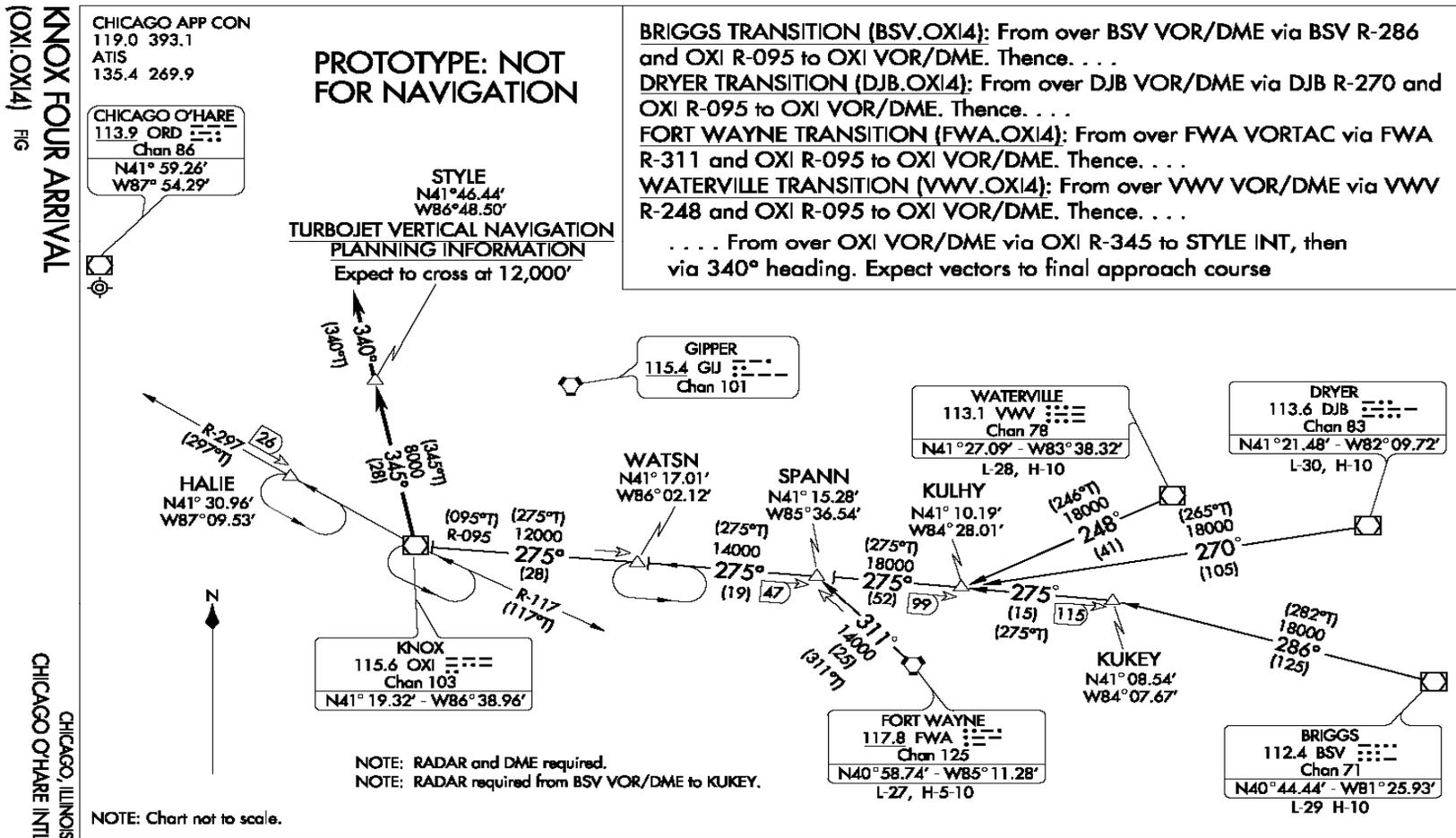
KNOX4 STAR



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NON-RNAV ONLY



GOSHEN4 STAR

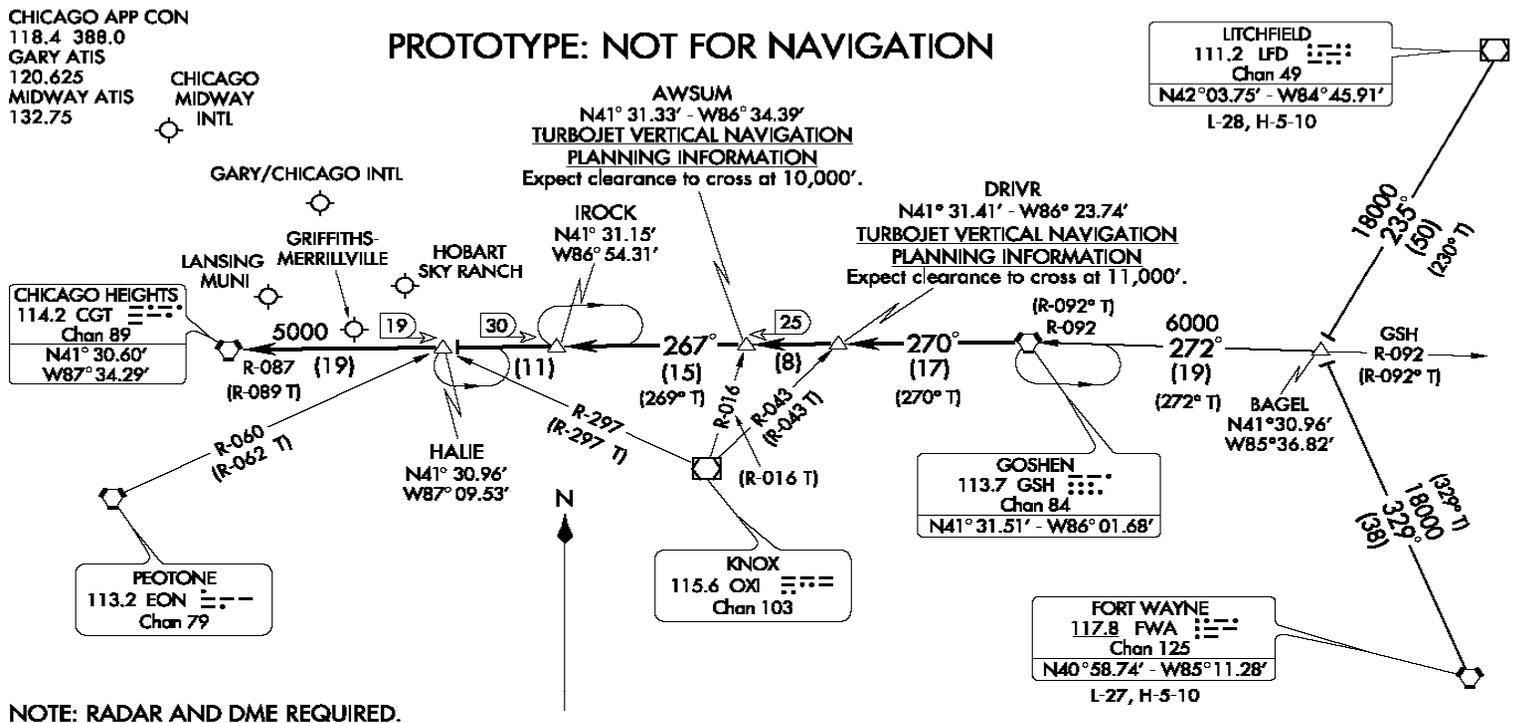


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FIG

GOSHEN FOUR ARRIVAL (GSH.GSH4)



FIG

GOSHEN FOUR ARRIVAL (GSH.GSH4) ST-81 (FAA)

CHICAGO, ILLINOIS

NOTE: Chart not to scale.

CHICAGO, ILLINOIS

FORT WAYNE TRANSITION (FWA.GSH4): From over FWA VORTAC via FWA R-329 to BAGEL INT then via GSH R-092 to GSH VORTAC. Thence....

LITCHFIELD TRANSITION (LFD.GSH4): From over LFD VOR/DME via LFD R-235 to BAGEL INT then via GSH R-092 to GSH VORTAC. Thence...

.... From over GSH VORTAC via GSH R-270 to DRIVR INT, then via GSH R-270 to AWSUM INT/GSH 25 DME, then via CGT R-087 to IROCK/CGT 30 DME, then via CGT R-087 to HALIE INT/CGT 19 DME, then via CGT R-087 to CGT VORTAC. Expect radar vectors to final approach course.



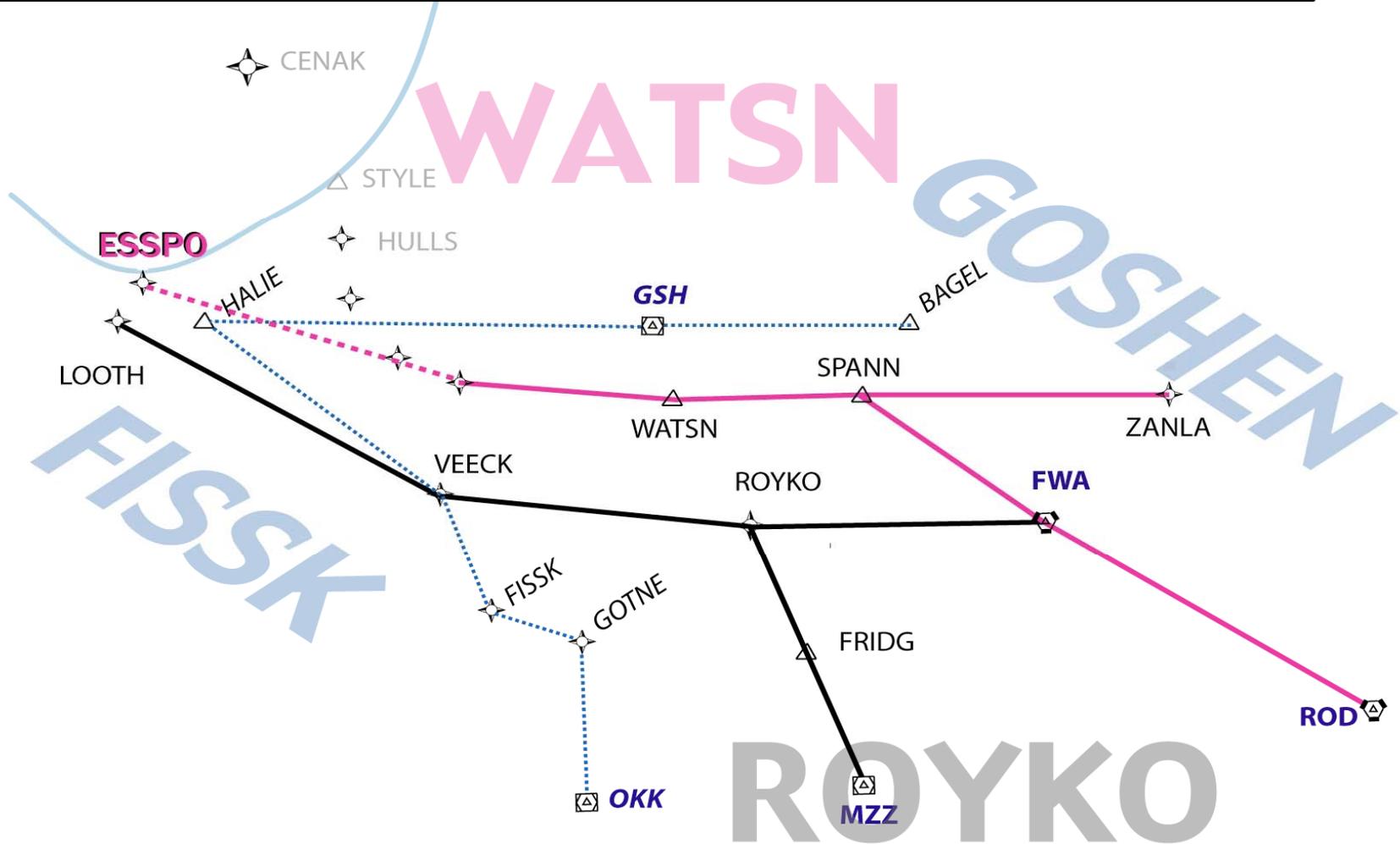
EAST FLOW TO ORD



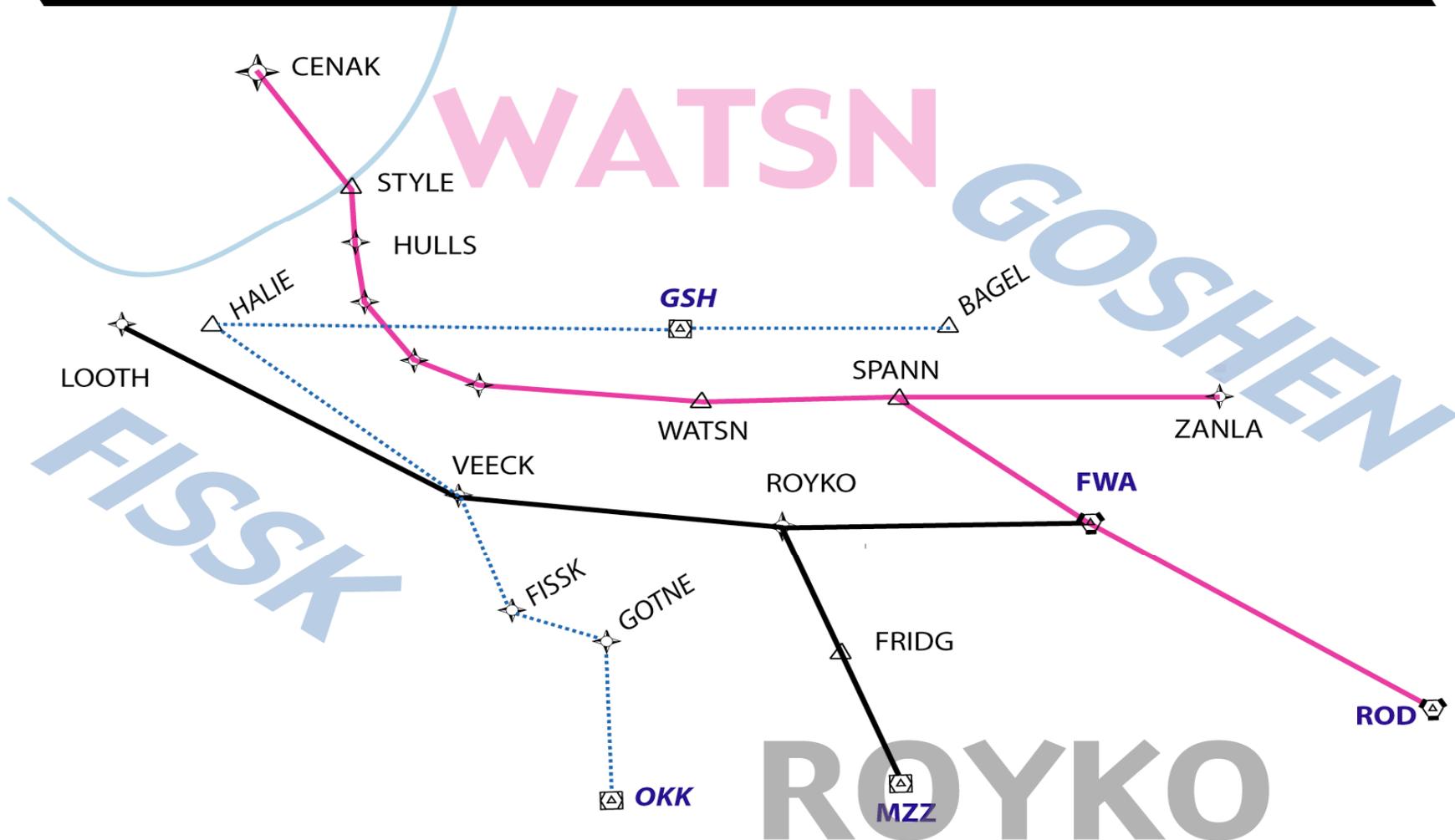
WEST FLOW TO ORD



ORD + MDW EAST FLOW



ORD + MDW WEST FLOW



PAITN1 STAR

EFFECTIVE

NOV 20th

~~SAYRS STAR~~

IS CANCELLED

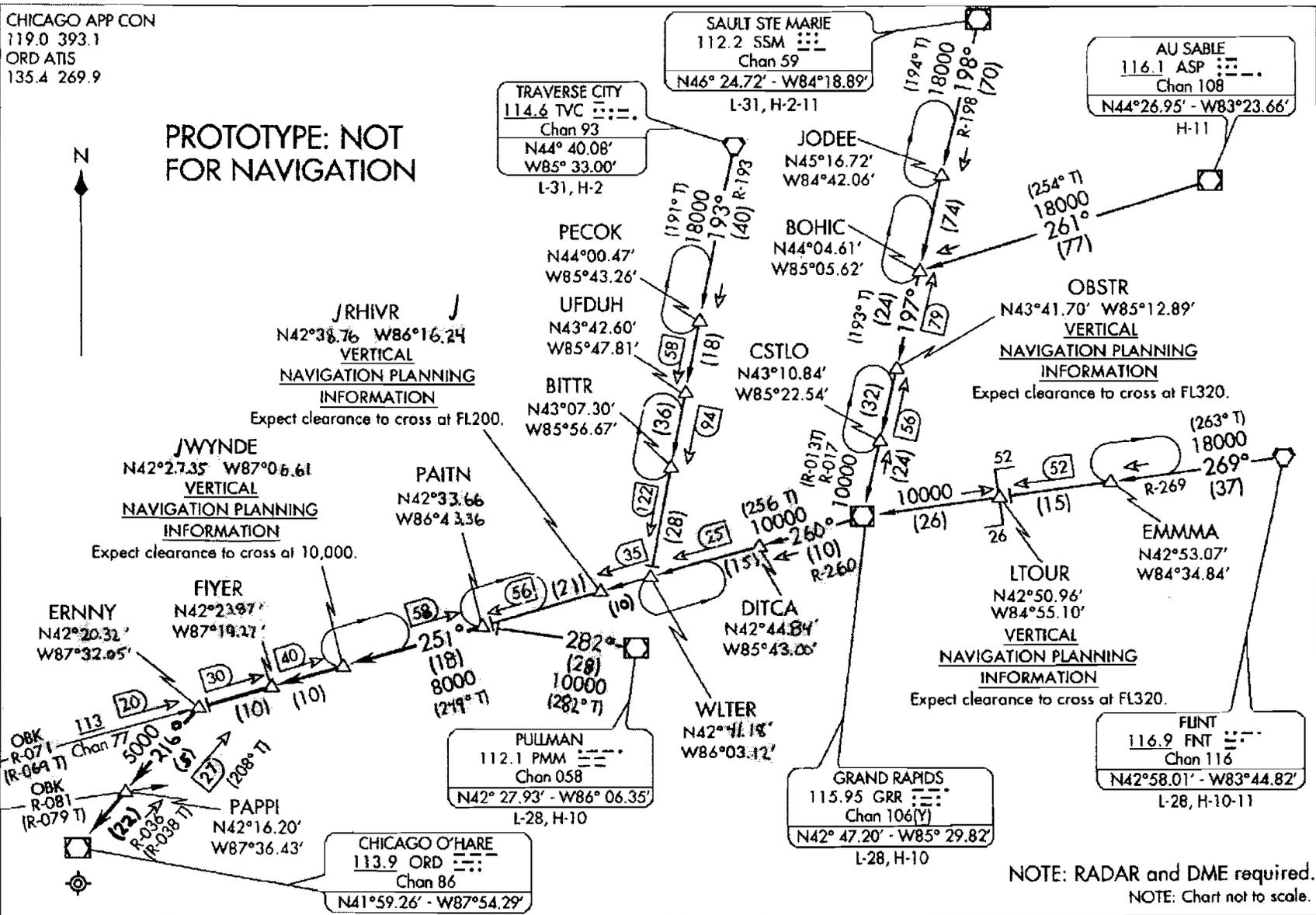


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CHICAGO APP CON
 119.0 393.1
 ORD ATIS
 135.4 269.9

PROTOTYPE: NOT
 FOR NAVIGATION



NOTE: RADAR and DME required.
 NOTE: Chart not to scale.

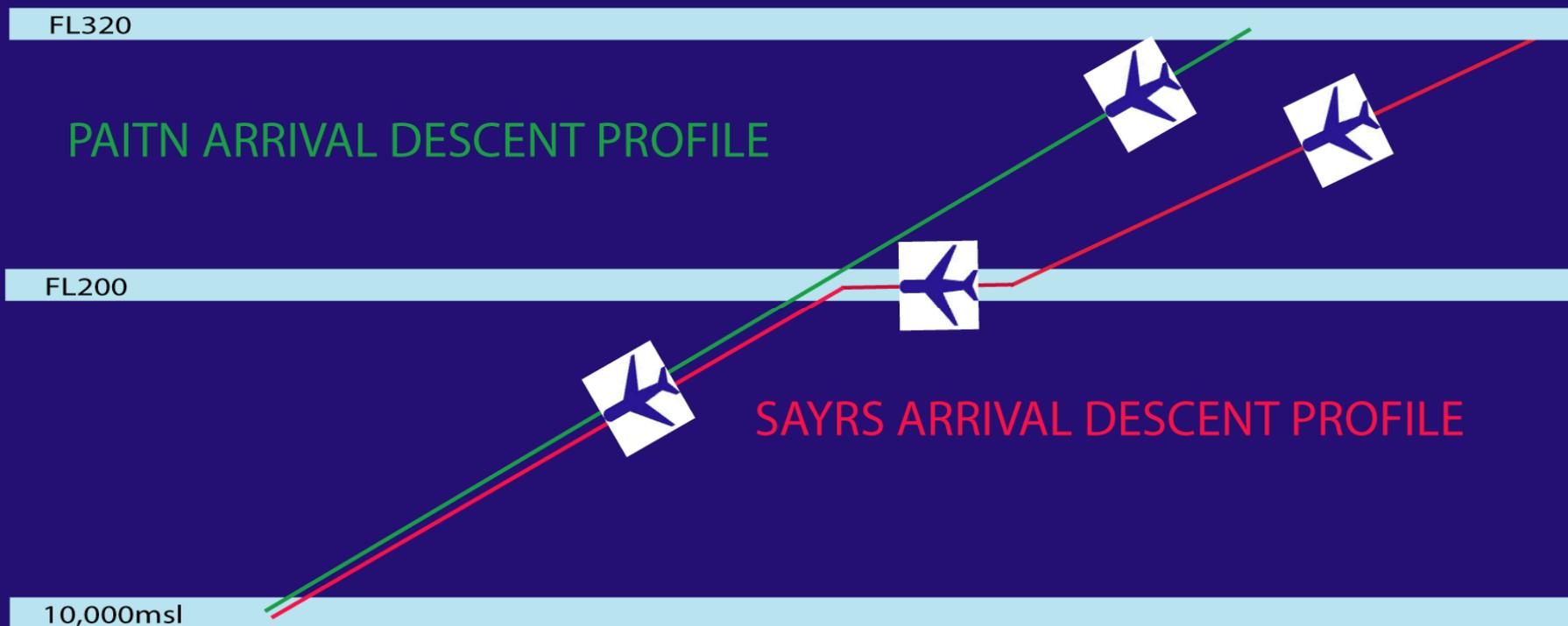


PAITN STAR

- Accommodates all aircraft (RNAV & NON-RNAV)
- Provides more fuel efficient routings
- Step closer to Optimal Descent Arrival Profile



OPTIMAL DESCENT ARRIVAL PROFILE



PAITN ARRIVAL DESCENT PROFILE

SAYRS ARRIVAL DESCENT PROFILE

