

N90 TUG Brief

Presented to: Teterboro Users Group
By: Michael Porcello
Date: July 15, 2015



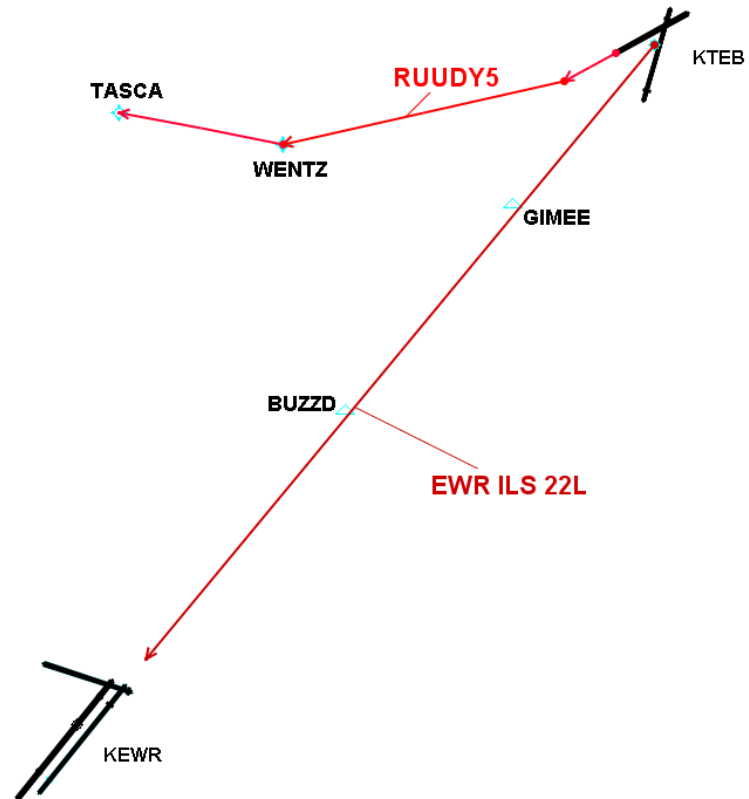
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RUUDY 5

CONCERNS:

- departures delaying turn off the runway direct WENTZ
- aircraft crossing WENTZ above the 1500 ft restriction



DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

New York TRACON
1515 Stewart Avenue
Westbury, NY 11590

Issued: 01/28/2015 1547 (UTC)
New York TRACON

Effective: 01/30/2015 1200 (UTC)
Letter to Airmen: LTA-N90-20

Subject: Teterboro (TEB) Runway (RWY) 24 RUUDY FIVE Departure (RNAV)

Cancellation: 01/26/2016 1200 (UTC)

BACKGROUND: TEB RWY 24 departures are in close proximity and may conflict with Newark (EWR) RWY22 arrivals. In order to ensure separation, the RUDDY FIVE (RNAV) Departure procedure should be flown with strict adherence to the altitude restrictions and identified courses and flight paths.

PROCEDURES:

RUUDY FIVE (RNAV) DEPARTURE: Climb heading 240 to intercept course 260 to WENTZ, cross WENTZ at 1500, then on track 280 to TASCA, cross TASCA at 2000 or as assigned by ATC, then on track 284 to RUUDY, then on heading 280 thence ...

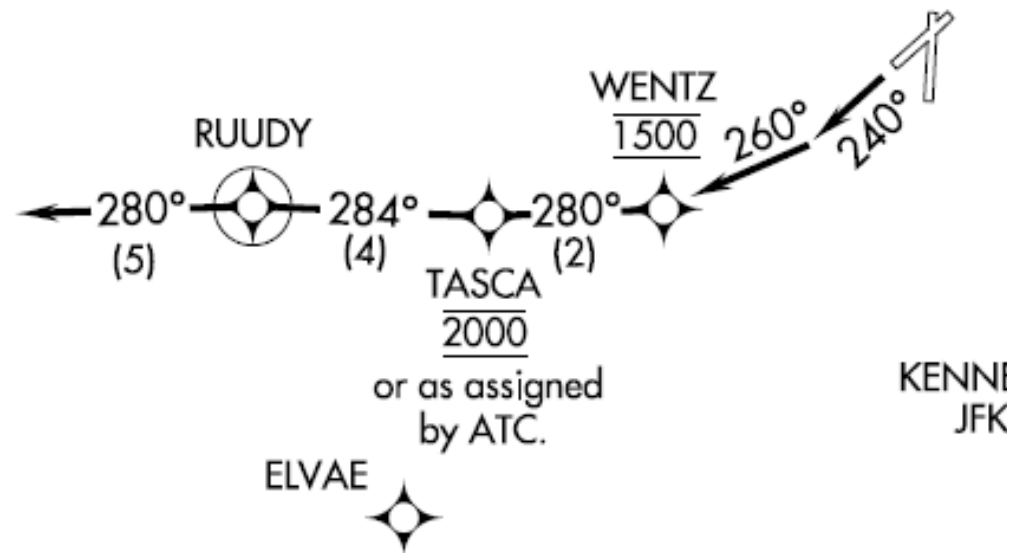
Mark A. Guidod
Air Traffic Manager, New York TRACON



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RUUDY 5

- Changed the way crossing altitudes are depicted
- Evaluating lowering TASCAs crossing restriction
- Suggest engaging FMS in lieu of “hand flying” procedure



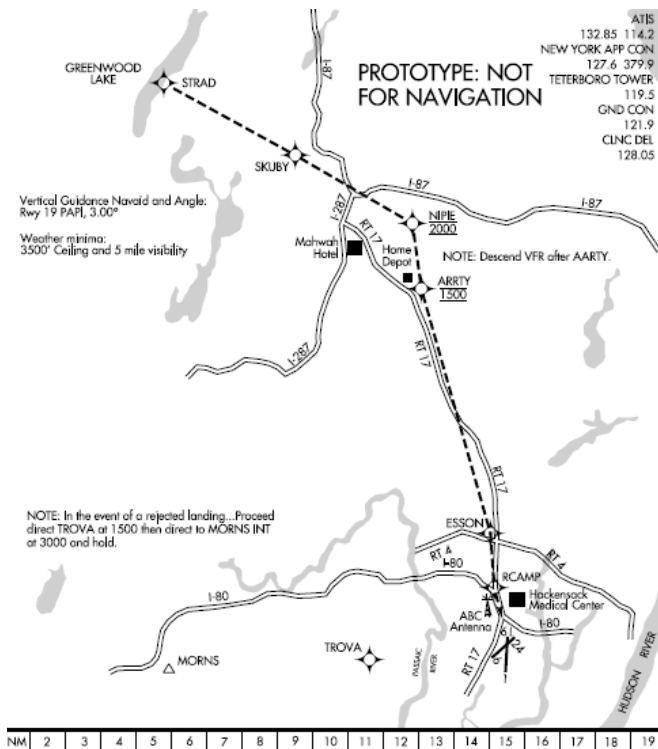
TEB QUIET VIS RY 19

- **Failed Flight Check due to inability to readily identify Home Depot as a visual reporting point**
- **Clerical issues with the way approach depicted/described on the plate**
- **Redesign with new visual reporting point and corrected depiction will push back publication to October 15, 2015**



TEB QUIET VIS RY 19

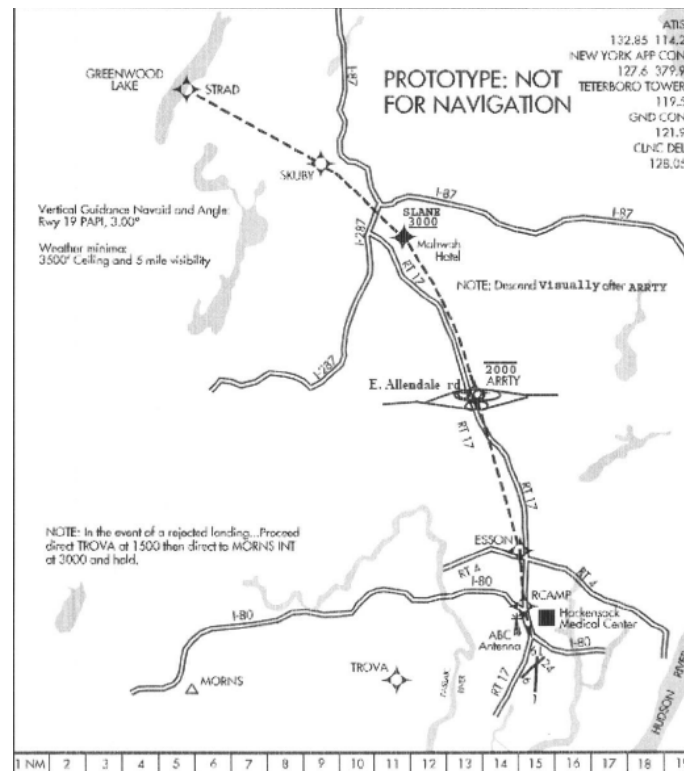
ORIGINAL



QUIET VISUAL RWY 19

When cleared for the QUIET VISUAL RWY 19, proceed direct to the Mahwah Hotel (NIPE), cross Mahwah Hotel @ 2000'. From Mahwah Hotel proceed to Home Depot (AARTY) via RTE 17, cross Home Depot @ 1500'. From Home Depot, proceed south along RTE 17 to intersection of RTE and RTE 4 (EESON). Continue south on RTE 17 until it joins I-80 at ABC Antenna (RCAMP). Remain east of the ABC antenna and west of the Hakenack Medical Center.

REVISED



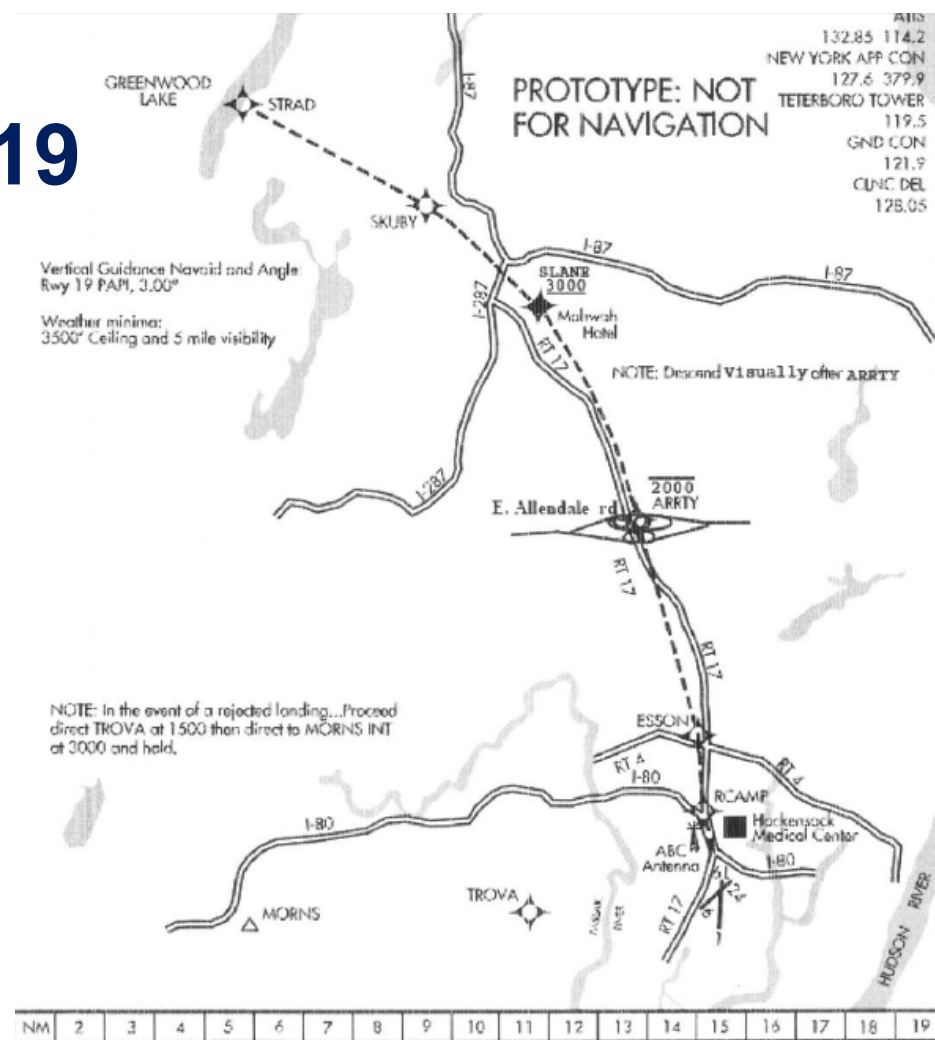
QUIET VISUAL RWY 19

When cleared for the QUIET VISUAL RWY 19, proceed direct to the Mahwah Hotel (SLANE), cross Mahwah Hotel @ or above 3000'. From the Mahwah Hotel follow RTE 17 south to (AARTY), cross RTE 17 & E Allendale rd clover leaf (AARTY) @ or below 2000 continue south to the intersection of RTE 4 (EESON). Continue south on RTE 17 until it joins I-80 at ABC Antenna (RCAMP). Remain east of the ABC antenna and west of the Hakenack Medical Center.



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TEB QUIET VIS RY 19



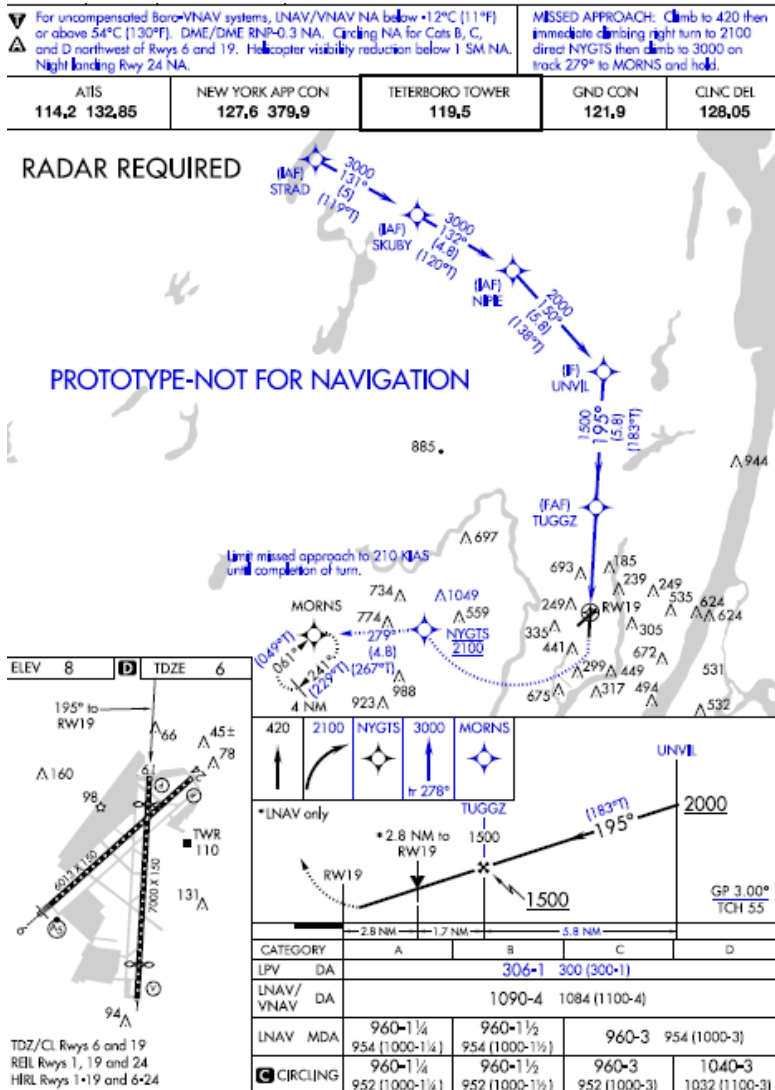
QUIET VISUAL RY 19

When cleared for the QUIET VISUAL RY 19, proceed direct to the Mahwah Hotel (SLANE),
Cross Mahwah Hotel @ or above 3000'. From the Mahwah Hotel follow RTE 17 south
to (ARRTY), Cross RTE 17 & E Allendale rd clover leaf (ARRTY) @ or below 2000 continue south to the
intersection of RTE 4 (EESON). Continue south on RTE 17 until it joins I-80 at ABC Antenna (RCAMP)
Remain east of the ABC antenna and west of the Hackensack Medical Center.



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TEB RNAV (GPS) Y RY 19



Overlay to ILS 19

Uses same RNAV transition fixes as the ILS 19 and the QUIET VIS RY 19

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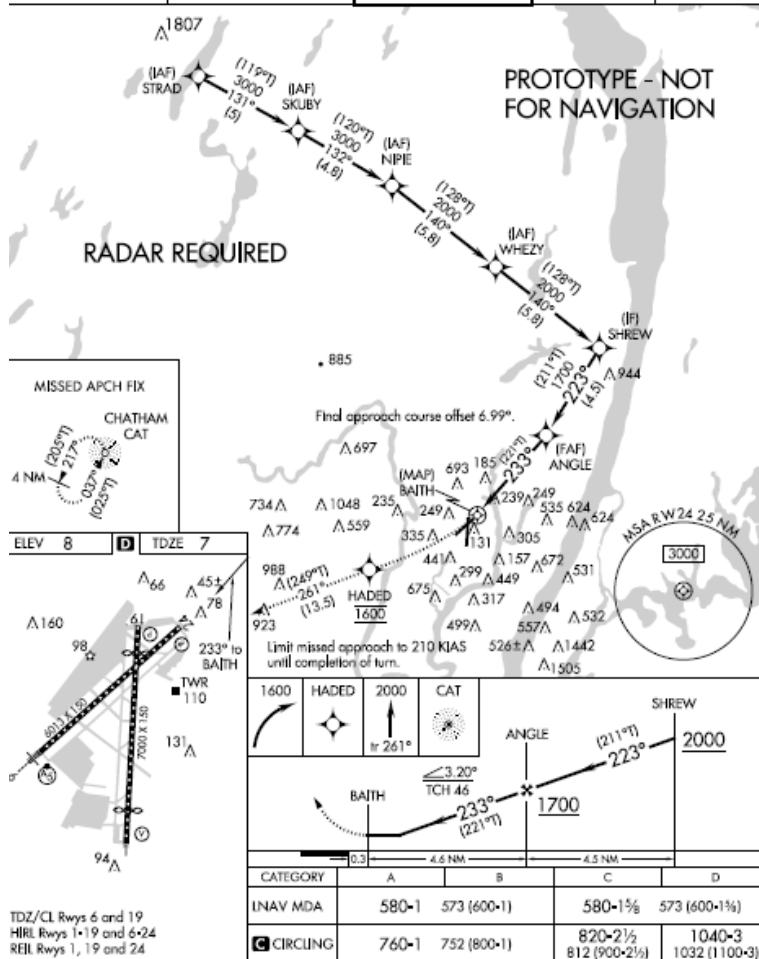
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RNAV (GPS) RY 24

⚠ Circling NA for Cats B, C, & D northwest of Rwy 6 and 19.
DME/DME RNP-0.3 NA. Procedure NA at night.
Helicopter visibility below 1 SM NA.

MISSED APPROACH: Climbing right turn
to 1600 direct HADED then climb to 2000
on track 261° to CAT NDB and hold.

ATIS	NEW YORK APP CON	TETERBORO TOWER	GND CON	CLNC DEL
114,2 132,85	127,6 379,9	119,5	121,9	128,05



Includes same
transition fixes as the
RY 19 approaches

Minimums similar to
the VOR RY 24

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2015



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