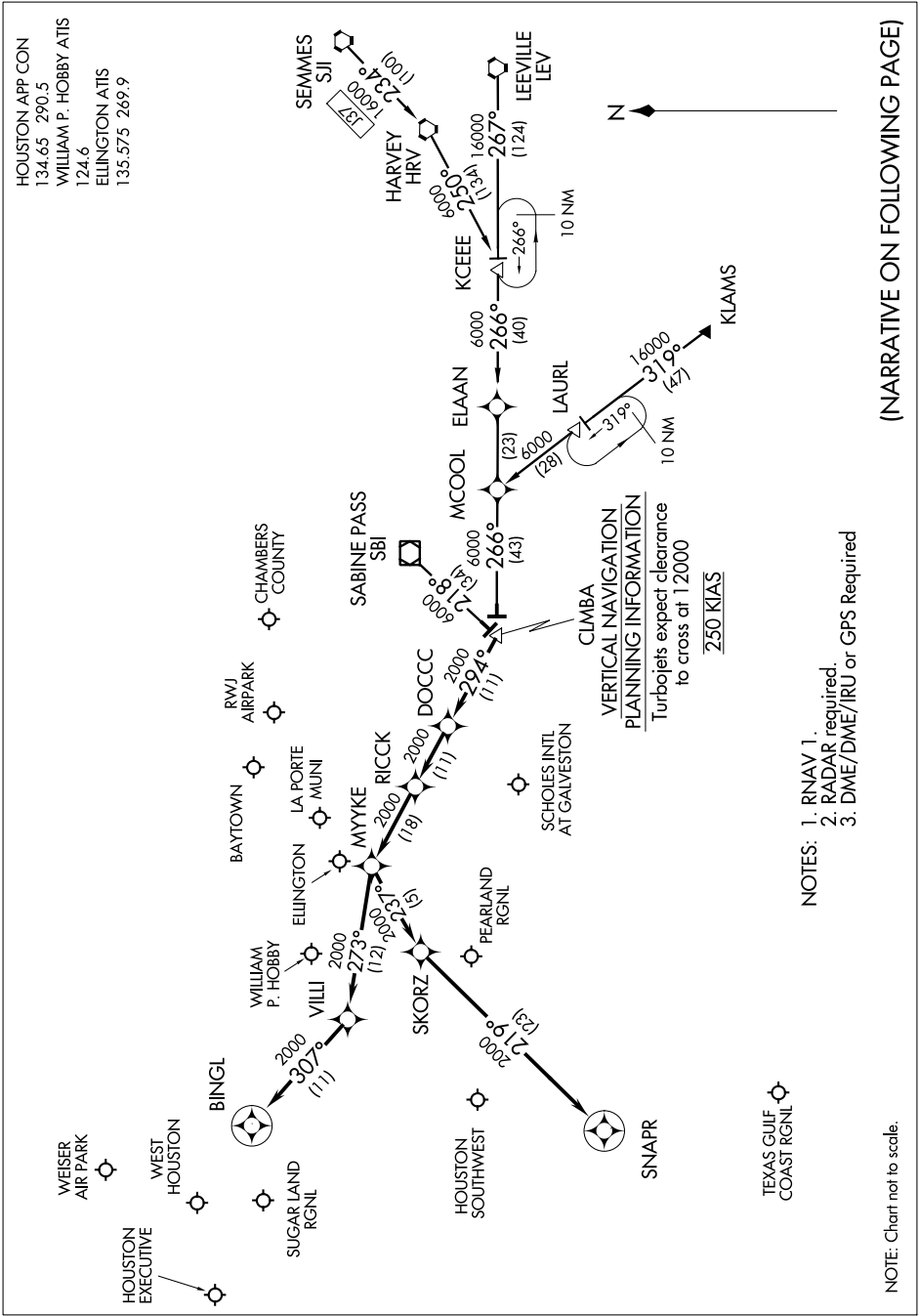


COLUMBIA ONE ARRIVAL (RNAV)

HOUSTON APP CON
 134.65 290.5
 WILLIAM P. HOBBY ATIS
 124.6
 ELLINGTON ATIS
 135.575 269.9

(NARRATIVE ON FOLLOWING PAGE)



SC-5, 07 FEB 2013 to 07 MAR 2013

- NOTES:
1. RNAV 1.
 2. RADAR required.
 3. DME/DME/IRU or GPS Required

NOTE: Chart not to scale.

COLUMBIA ONE ARRIVAL (RNAV)

SC-5, 07 FEB 2013 to 07 MAR 2013