

JUNCTION NINE DEPARTURE

**TOP ALTITUDE:
4000**

ATIS
128.375
CLNC DEL
119.45
GND CON
121.8 239.0
HOOKS TOWER ★
127.4 354.1 (EAST)
118.4 354.1 (WEST)
HOUSTON DEP CON
123.8 257.7 (Rwys 17L/R)
119.7 281.4 (Rwys 35L/R)

TAKEOFF MINIMUMS

Rwys 17R, 35L: Standard.
Rwys 17L, 35R: NA - Environmental.
Waterway 17, 35: NA - Air Traffic.

JUNCTION
116.0 JCT
Chan 107
N30°35.88'
W99°49.05'
L-19, H-7

SPURS
N30°24.32'
W98°20.98'

PUFER
N30°13.44'
W97°04.53'

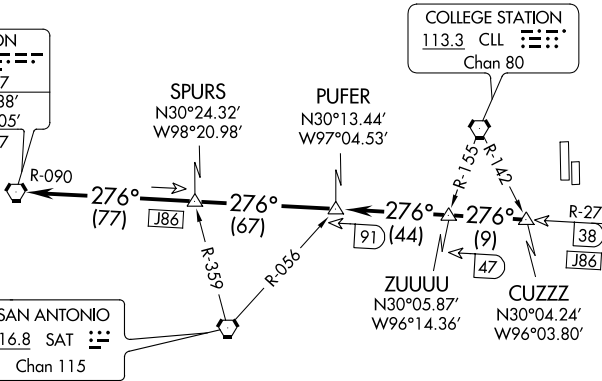
COLLEGE STATION
113.3 CLL
Chan 80

SAN ANTONIO
116.8 SAT
Chan 115

ZUUUU
N30°05.87'
W96°14.36'

CUZZZ
N30°04.24'
W96°03.80'

HUMBLE
116.6 IAH
Chan 113



NOTE: RADAR required.
NOTE: For aircraft overflying JCT VORTAC
via J86 filing FL240 or above.

TAKEOFF OBSTACLE NOTES

Rwy 17R: Multiple trees beginning 708' from DER, 68' left of centerline, up to 71' AGL/220' MSL.
Multiple hangars beginning 433' from DER, 515' left of centerline, up to 37' AGL/182' MSL.
DME antenna 653' from DER, 256' left of centerline, 13' AGL/162' MSL.
Multiple trees and pole beginning 85' from DER, 294' right of centerline, up to 45' AGL/189' MSL.

Rwy 35L: Multiple trees and poles beginning 144' from DER, 32' left of centerline, up to 79' AGL/238' MSL.
Multiple hangars and buildings beginning 85' from DER, 9' left of centerline, up to 53' AGL/202' MSL.
Multiple trees, tower and poles beginning 100' from DER, 124' right of centerline, up to 93' AGL/247' MSL.
Vehicle and road 315' from DER, on centerline 15' AGL/166' MSL.
Building 894' from DER, 231' right of centerline, 23' AGL/173' MSL.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

When entering controlled airspace, climb on assigned heading for RADAR vectors to CUZZZ INT. Maintain 4000. Expect filed altitude 10 minutes after departure, thence
. . . . via IAH R-276 and JCT R-090 to JCT VORTAC.

SC-5, 30 MAR 2017 to 27 APR 2017

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