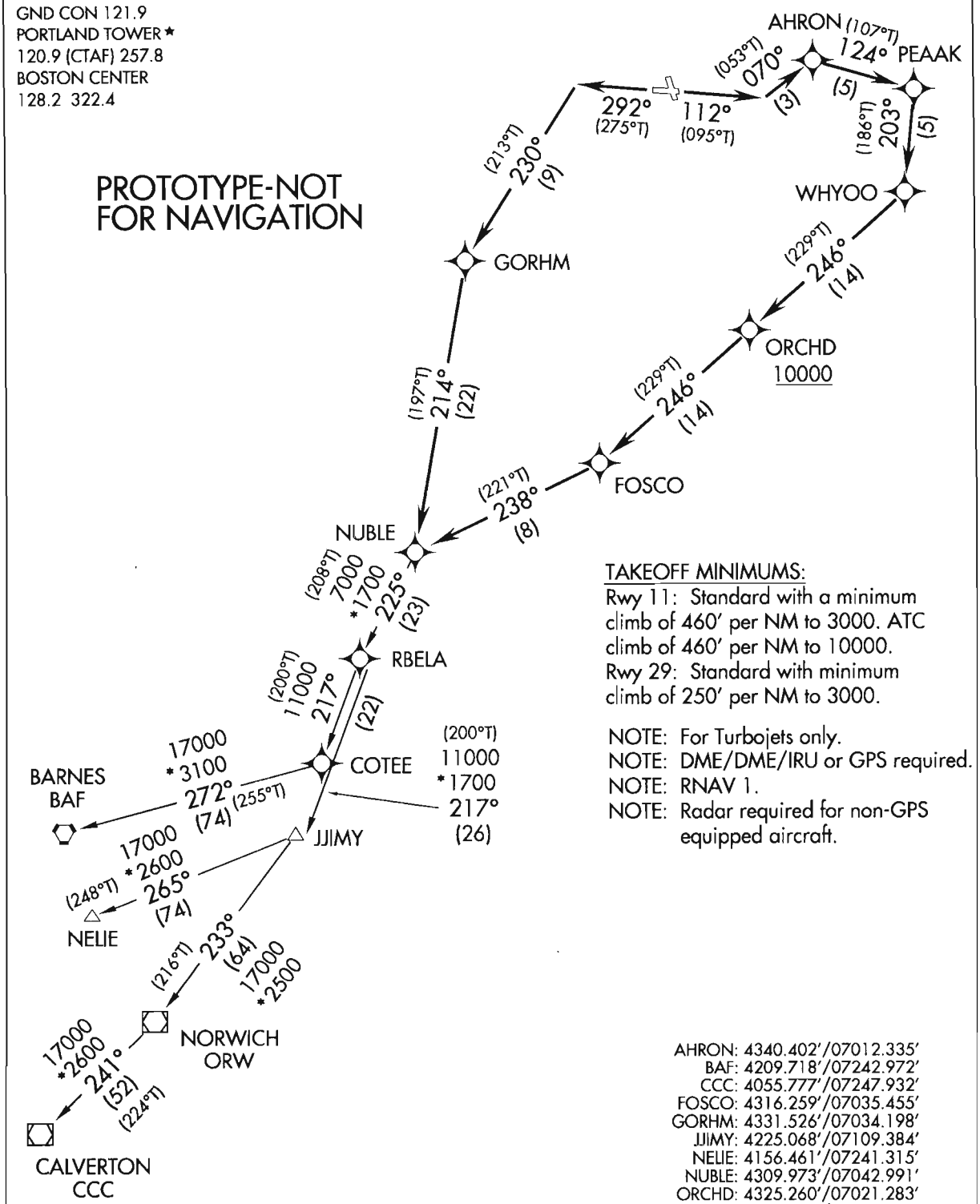
NUBLE ONE DEPARTURE (RNAV)

ATIS 119.05
CLNC DEL 121.9
GND CON 121.9
PORTLAND TOWER ★
120.9 (CTAF) 257.8
BOSTON CENTER
128.2 322.4



TAKEOFF MINIMUMS:
Rwy 11: Standard with a minimum climb of 460′ per NM to 3000. ATC climb of 460′ per NM to 10000.
Rwy 29: Standard with minimum climb of 250′ per NM to 3000.

NOTE: For Turbojets only.
NOTE: DME/DME/IRU or GPS required.
NOTE: RNAV 1.
NOTE: Radar required for non-GPS equipped aircraft.

AHRON: 4340.402′/07012.335′
BAF: 4209.718′/07242.972′
CCC: 4055.777′/07247.932′
FOSCO: 4316.259′/07035.455′
GORHM: 4331.526′/07034.198′
JJIMY: 4225.068′/07109.384′
NELIE: 4156.461′/07241.315′
NUBLE: 4309.973′/07042.991′
ORCHD: 4325.260′/07021.283′
ORW: 4133.384′/07159.961′
PEAAK: 4339.034′/07006.061′
RBELA: 4249.967′/07057.299′
WHYOO: 4334.418′/07006.717′

NOTE: Chart not to scale.

PROTOTYPE-NOT FOR NAVIGATION

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 11: Climb heading 112° to intercept course 070° to AHRON, then on track 124° to PEAAK, then on track 203° to WHYOO, then on track 246° to cross ORCHD at or above 10000, then on depicted route to NUBLE, thence....

TAKEOFF RUNWAY 29: Climb heading 292° to intercept course 230° to GORHM, then on depicted route to NUBLE, thence....

....Maintain 3000 or as assigned by ATC (5000 when tower closed, contact Boston Center). Expect clearance to filed altitude five (5) minutes after departure.

BARNES TRANSITION (NUBLE1.BAF)
CALVERTON TRANSITION (NUBLE1.CCC)
NELIE TRANSITION (NUBLE1.NELIE)

LOST COMMUNICATIONS: If radio contact is not established within 2 minutes after departure, proceed on course via NUBLE RNAV route to requested altitude or 10000, whichever is lower.

TAKEOFF OBSTACLES:
Rwy 11: Trees beginning 983′ from DER, 418′ left of centerline, up to 59′ AGL/73′ MSL.
Trees beginning 428′ from DER, 280′ right of centerline, up to 32′ AGL/69′ MSL.
Trees 6037′ from DER, 1744′ left of centerline, up to 79′ AGL/248′ MSL. Trees 1.0 NM from DER, 1778′ left of centerline, up to 75′ AGL/242′ MSL.
Rwy 29: Trees beginning 2952′ from DER, 1066′ left of centerline, up to 85′ AGL/200′ MSL.
Trees beginning 1319′ from DER, 509′ right of centerline, up to 81′ AGL/178′ MSL.