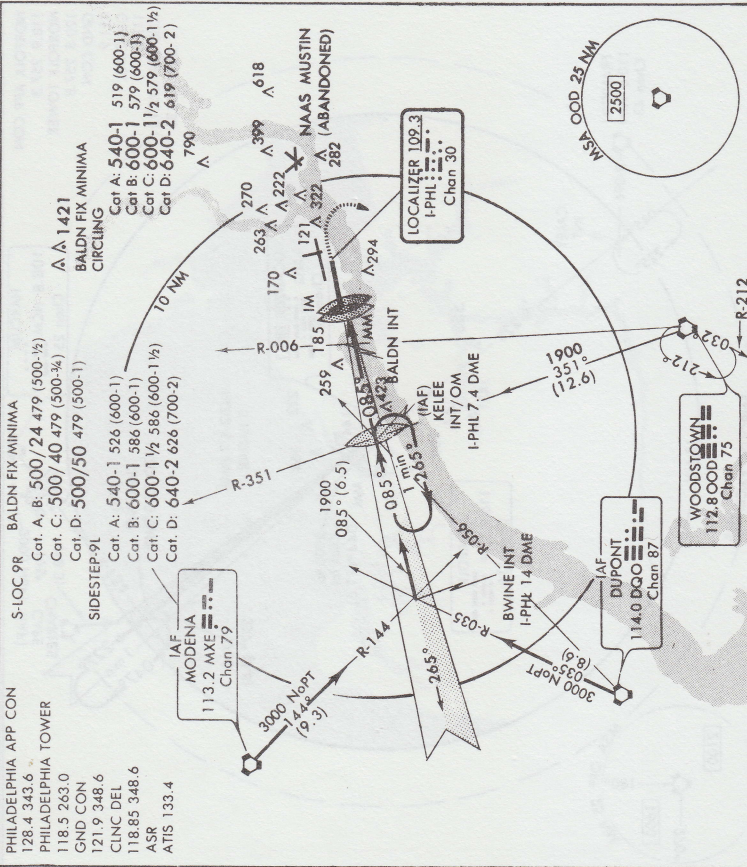


Amdt 5
ILS RWY 9R

PHILADELPHIA INTERNATIONAL (PHIL)
PHILADELPHIA, PENNSYLVANIA

AL-320 (FAA)



One Minute Holding Pattern

1900 → 265° → 1900

1900 → 085° → 1900

GS 3.00° TCH 56

MISSED APPROACH
 Climb to 1500, then climbing right turn to 2000 direct OOD VORTAC and hold.

KEELEE INT/OM
 I-PhL 7.4 DME
 1856

BALDN INT
 I-PhL 7.4 DME
 1856

BALDN INT
 I-PhL 7.4 DME
 1856

R-212

CATEGORY	A	B	C	D
S-ILS 9R	221/18	200 (200-½)	221/20	200 (200-½)
S-LOC 9R	680/24	659 (700-½)	680/60	680-1½ 659 (700-1½)
SIDESTEP RWY 9L	680-1¾	666 (700-1)	680-1¾	666 (700-2)
CIRCLING	680-1¾	659 (700-1¾)	680-2	659 (700-2)

ELEV 21

Rwy 17-35 5460 X 150

085° 5.5 NM from OM

TWR 141
 TDZE 14

74
 TDZE 14

10499 X 200

35 144

REIL Rwy 9L and 9S
 TDZ/CL Rwy 9R
 HIRL Rwy 9L-27R, 9R-27L and 17-35

FAF to MAP 5.5 NM

Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

PHILADELPHIA INTERNATIONAL (PHIL)
 PHILADELPHIA, PENNSYLVANIA

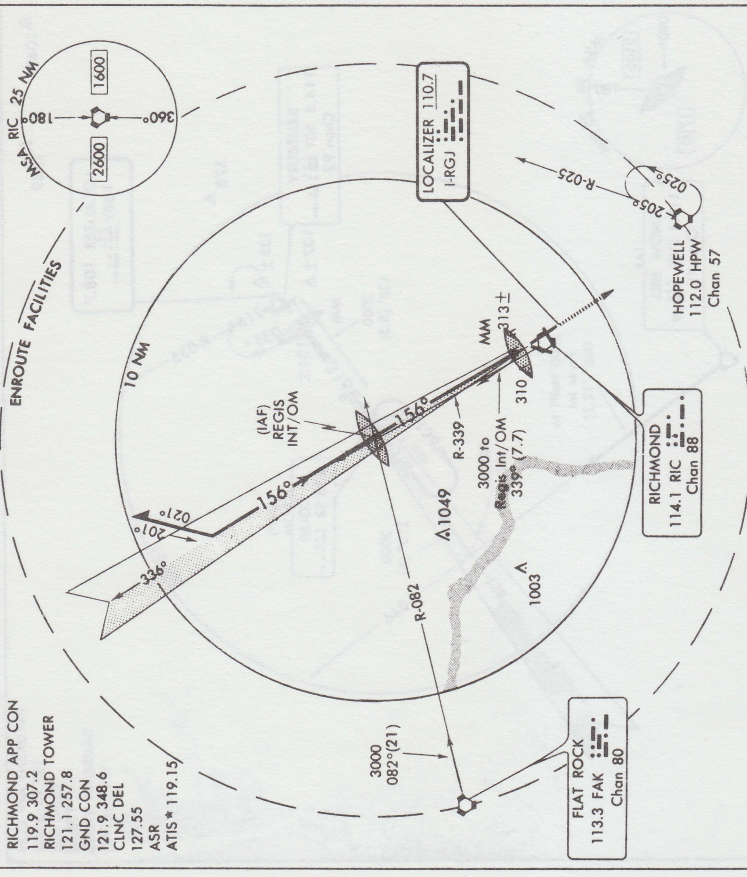
39°52'N - 75°15'W

ILS RWY 9R

Amdt 6
ILS RWY 16

RICHMOND INTL (BYRD FIELD) (RIC)
RICHMOND, VIRGINIA

AL-347 (FAA)



REGIS INT/OM
 2461

MISSED APPROACH
 Climb to 2000 direct HPW VORTAC and hold.

3000 → 336° → 2461

2500 → 156° → 2461

GS 3.00° TCH 54

CATEGORY	A	B	C	D
S-ILS 16	368/24	200 (200-½)	368/24	200 (200-½)
S-LOC 16	740/24	572 (600-½)	740/50	572 (600-1½) 740/60
SIDESTEP RWY 2	740-1½	572 (600-1½)	740-1½	572 (600-2)
CIRCLING	740-1	572 (600-1)	740-1½	572 (600-2)

ELEV 168

156° 6.9 NM from Regis Int/OM

TWR 257
 TDZE 168

6407 X 150

531 X 100

217 A → A

230 A

REIL Rwy 2 and 20

FAF to MAP 6.9 NM

Knots	60	90	120	150	180
Min:Sec	6:54	4:36	3:27	2:46	2:18

RICHMOND INTL (BYRD FIELD) (RIC)
 RICHMOND, VIRGINIA

ILS RWY 16