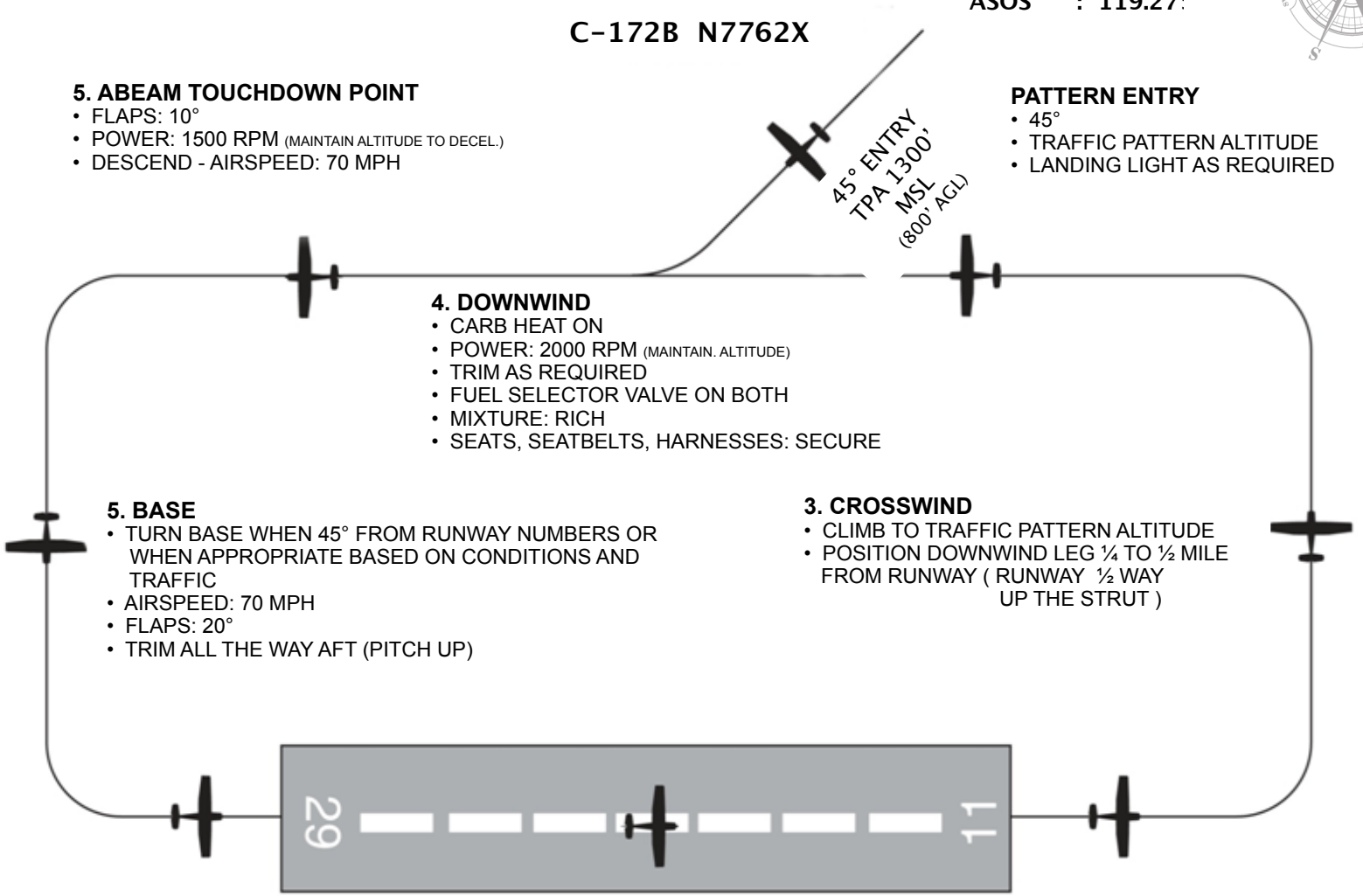
C-172B
N7762X

TRAFFIC PATTERN PROCEDURES

UNICOM: 123.0
CTAF : 123.0
ASOS : 119.27

TRUE COURSE FLIGHT SCHOOL



5. ABEAM TOUCHDOWN POINT
- FLAPS: 10°
- POWER: 1500 RPM (MAINTAIN ALTITUDE TO DECEL.)
- DESCEND - AIRSPEED: 70 MPH

PATTERN ENTRY
- 45°
- TRAFFIC PATTERN ALTITUDE
- LANDING LIGHT AS REQUIRED

4. DOWNWIND
- CARB HEAT ON
- POWER: 2000 RPM (MAINTAIN. ALTITUDE)
- TRIM AS REQUIRED
- FUEL SELECTOR VALVE ON BOTH
- MIXTURE: RICH
- SEATS, SEATBELTS, HARNESSES: SECURE

5. BASE
- TURN BASE WHEN 45° FROM RUNWAY NUMBERS OR WHEN APPROPRIATE BASED ON CONDITIONS AND TRAFFIC
- AIRSPEED: 70 MPH
- FLAPS: 20°
- TRIM ALL THE WAY AFT (PITCH UP)

3. CROSSWIND
- CLIMB TO TRAFFIC PATTERN ALTITUDE
- POSITION DOWNWIND LEG ¼ TO ½ MILE FROM RUNWAY (RUNWAY ½ WAY UP THE STRUT)

6. FINAL
- MAINTAIN 70 MPH
- AIM FOR SECOND CENTERLINE STRIPE
- JUST BEFORE RUNWAY THRESHOLD: RETARD THROTLLE TO IDLE GRADUALLY
- ROUND OUT AND FLARE (LOOKING AT END OF RUNWAY)

1. TAKE-OFF
- FLAPS: 0°
- CARB HEAT COLD
- MIXTURE RICH
- FUEL SELECTOR VALVE BOTH
- THROTTLE FULL OPEN
- ROTATE AT 60 MPH
- CLIMB SPEED 80 MPH

2. UPWIND
- WING FLAPS UP (IF REQUIRED)
- MAINTAIN RUNWAY CENTERLINE
- TRIM AS REQUIRED
- CLIMB TO PATTERN ALTITUDE LESS 300 FEET
- LEFT CLIMBING TURN TO CROSSWIND LEG