

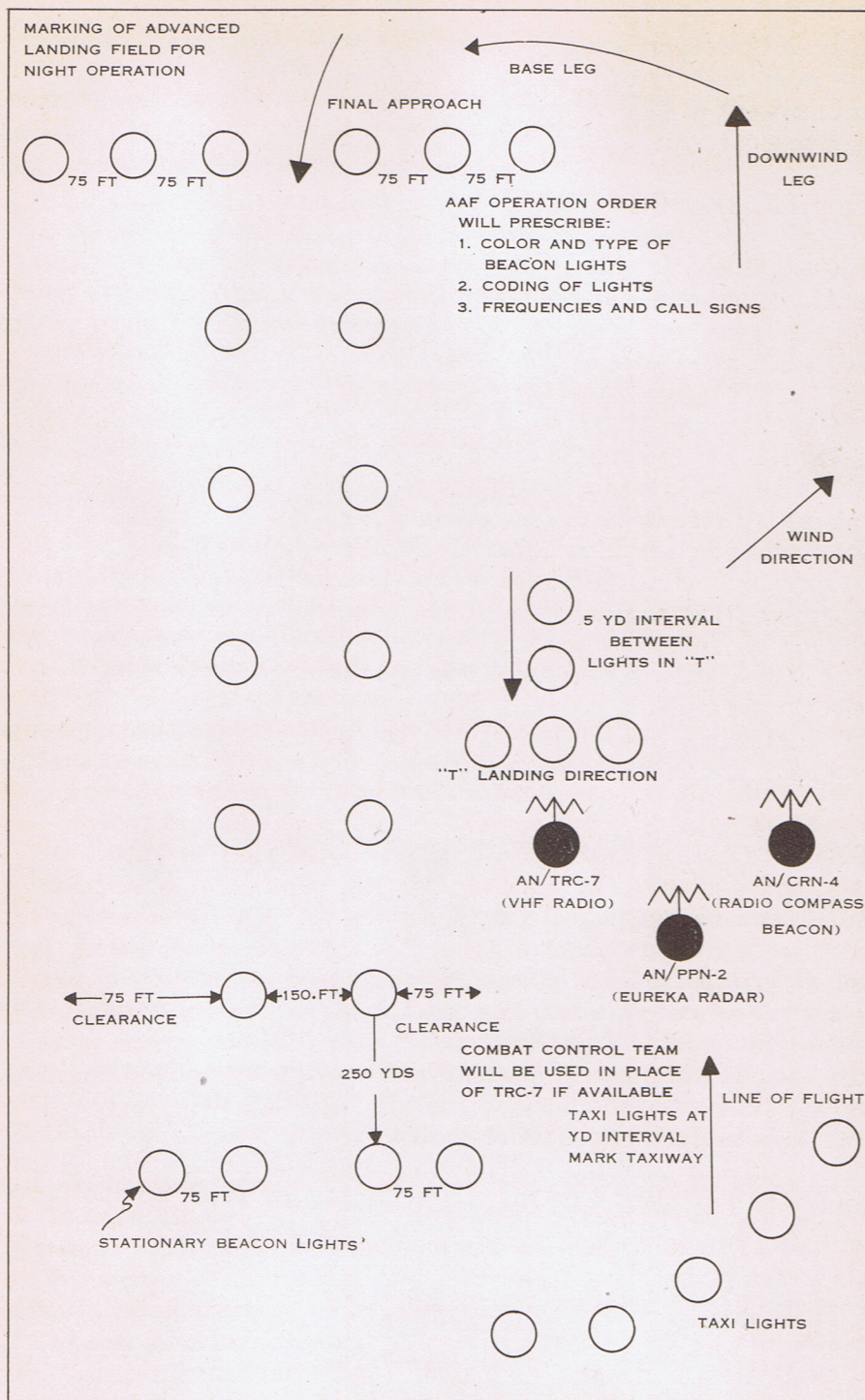


FIGURE 21. Marking of advanced landing field for night operation.

front of the aircraft that the signals are placed in front of taxiing aircraft.

b. Electronic Aids. The installation of electronic aids is prescribed for daylight marking of advanced landing fields.

c. Weather Data. (Par. 60, 61, 62, 63 and 64)

CHAPTER 8

SELECTION, SURVEYING, AND REPAIR OF ADVANCED LANDING FIELDS

LANDING FIELD

SECTION 1

GENERAL

80. PURPOSE. Adequate training of the team capable of selecting, surveying, and marking advanced landing fields in forward areas. The use of advanced landing fields to a large extent will be necessary. The commander may rely upon fighter support, the air landing of reinforcements. Such fields are for cargo type aircraft. Fighter aircraft may land with full fuel tanks, land at advanced landing fields, and remain alert until called upon to perform a mission. The use of fuel normally required when aircraft are kept in the air for a higher degree of efficiency on the part of the team. Delivery of supplies from the front by air is an obvious advantage. The use of landing gear for cargo and bomber aircraft previously considered unsuitable for the landing of airborne forces may utilize the use of the commander of airborne forces may utilize the use of the initial establishment of an airhead. Armored units may employ similar methods of thrusting into the enemy front or flanks.

81. PROCEDURE FOR EMPLOYMENT. The decision to employ pathfinder teams at advanced landing fields is made during the planning phase. Several tentative sites may be selected that are suitable for the commander. A study of maps, aerial photographs, and other intelligence will result in selection of certain sites for the use of the commander. A report by a rated pathfinder team, will disclose which of the tentative sites are suitable from the viewpoint of adequate approaches.