

R1100. Safety precautions

25-Meter Firing Range (Zero West Range)

a. References:

- (1) FM 3-22.9.
- (2) AR 385-63.
- (3) DA Pam 385-63.
- (4) Specific TM and FM for the weapon being utilized.

b. Location: UV0225252083.

c. **Description and Capacity:** This range is used to train individual soldiers on the skills necessary to align the sights and practice basic marksmanship techniques against stationary targets. The range is designed for training shot grouping and zeroing exercises with the M16 and M4 series rifles as well as light crew served machine guns (5.56mm only). This range has 17 firing points (with foxholes). Targets are mounted on fixed frames. This range is used for rifle 25 meter zero. Weapons/ammunition authorized for use on this range are M16 series and M4/5.56mm, and M249/5.56mm.

d. Communications: Using unit will establish 2 means of communications with Range Control (FM Freq: 40.80 primary, and 31.30 alternate) prior to firing. A radio system is located in the control tower for one frequency. Firing will not be initiated or will immediately cease when communications with Range Control is not operational.

e. Safety Precautions:

- (1) Camp Gruber Range Safety Briefing and Range Packet.
- (2) Target frame height will not exceed 48 inches from the ground for each firing point being utilized.
- (3) Range flags (day) or red beacon lights (night/limited visibility) will be flown from the Zero West Range flagpole and the main Range Loop Road flagpole.

(4) A medical aid man/medic must be present on the range during the conduct of live firing. Additional medical requirements are:

- (a) The aid man must be MOS qualified.
- (b) The aid man must have a standard aid bag and litter.
- (c) Unit commanders or representatives must be prepared to give the rank, name, and SSN of all medical qualified personnel.

(d) A litter-bearing vehicle must be on site with a driver other than the medic and capable of transporting a litter patient.

(5) OIC must be a minimum of E6 or above. Safety Officer must be minimum of E5 or above.

f. Special Instructions:

(1) All personnel on the firing line, 55 meters to each side, and within 12 meters to the rear of the firing line will wear helmets and approved single hearing protection.

(2) The flaps on the range shelter to the rear of the range tower will be rolled up before Range Control personnel can clear the range.

g. Road Guard Requirements: None.

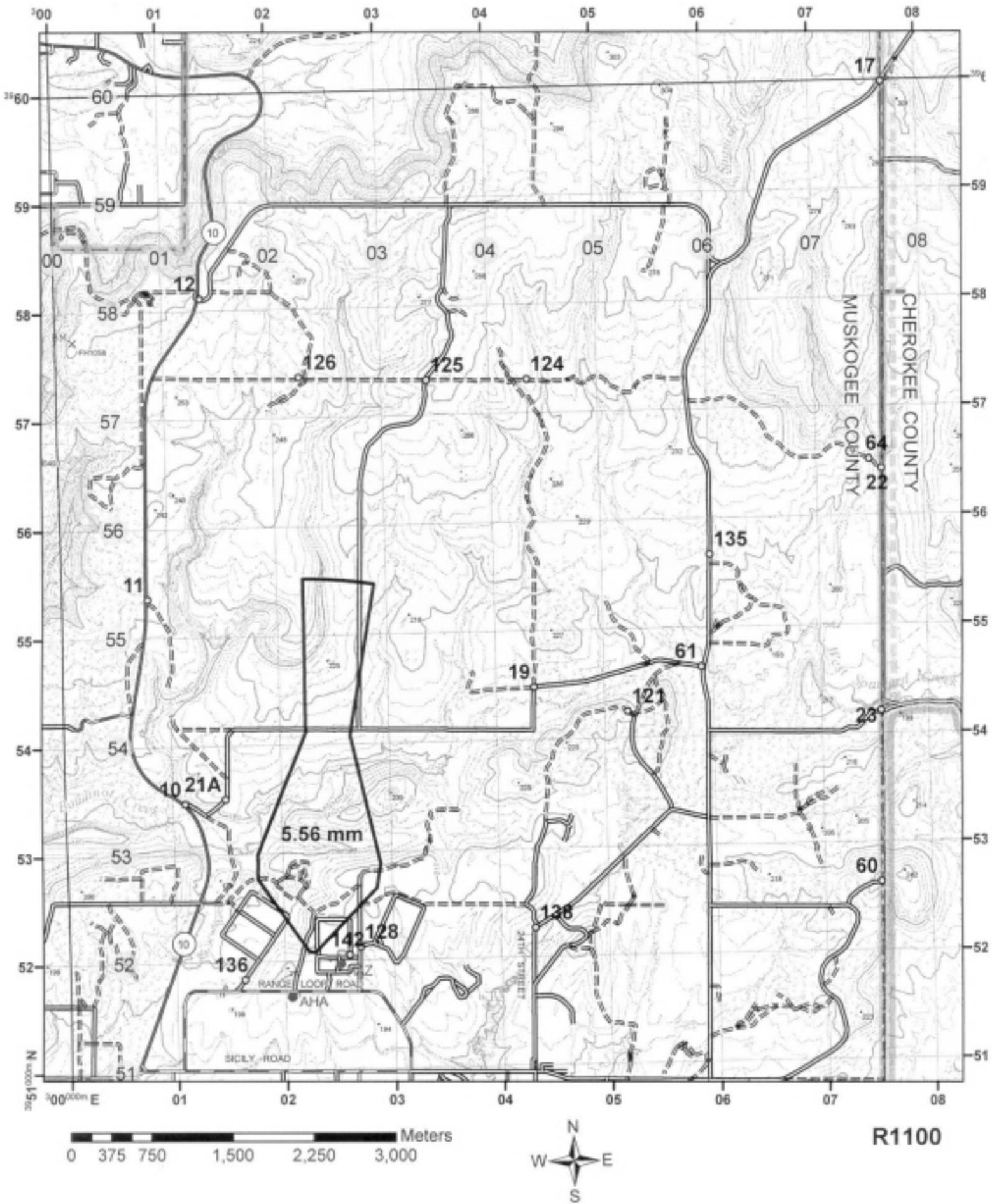
h. Impact Area closed during firing: See Range Surface Danger Zone.

i. Range/s closed during firing: None.

j. Barriers:

- (1) Gates: 10, 11, 12, 17, 19, 21A, 22, 23, 60, 61, and 64.
- (2) Cable Gates: 121, 124, 125, 126, 128, 135, 136, 138, and 142.

ZERO WEST RANGE SDZ



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