

## **R4300. Safety precautions**

### **Urban Assault Course Station 3 – Grenadier Gunnery (Grenadier Wall)**

a. References:

- (1) FM 3-22.9.
- (2) FM 3-22.31.
- (3) AR 385-63.
- (4) DA Pam 385-63.

b. Location: UV0541450984.

c. **Description and Capacity:** This range is a component of the Urban Assault Course and is used to train M203 gunners on engagement of targets in an Urban Area. Range consists of an engagement area (30M X 150M) leading up to a 2 story building façade. Various targets (rifle and M203) are located in both the engagement area and the building façade (windows). Weapons/ammunition authorized for use on this range are M16A2, M4/5.56mm, M9/9mm, and M203/40mm target practice (TP). Targetry must be coordinated with Range Control (for placement and operation) prior to drawing the range.

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. Using unit must provide 2 communication sources; no additional sources are located on the range. 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) Only Range Control personnel qualified to maintain target mechanisms are authorized to repair or adjust targetry.
- (3) Range flags will be flown from the TOW MILES 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/training.

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 E7 or above. Safety Officer must be minimum of E6 or above.

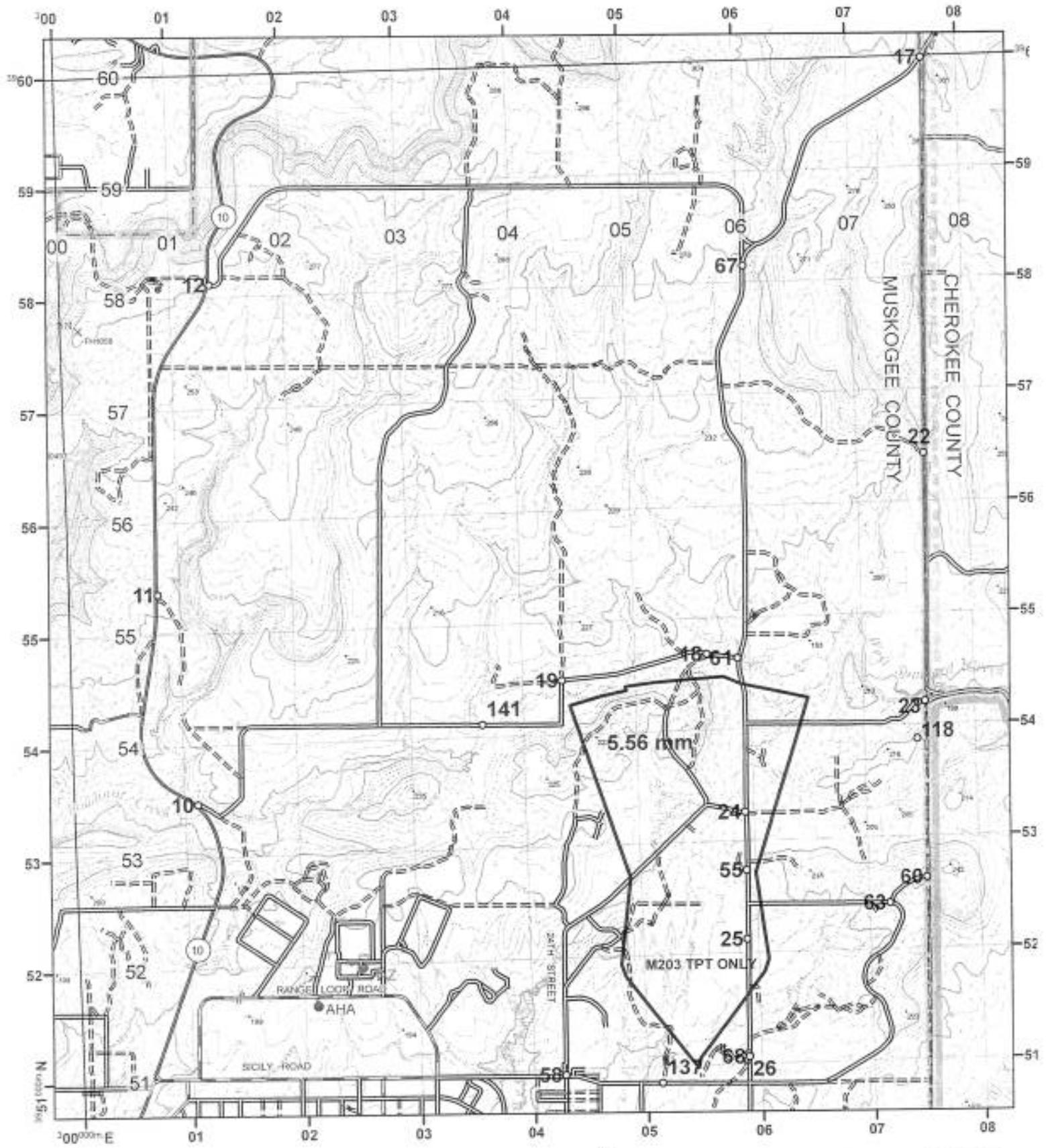
f. Special Instructions:

- (1) Range Officer and Range Safety Officer will report to Range Control for a range safety briefing and turn in a risk assessment (IAW FM 100-14) prior to issue of the range.
- (2) Live fire Observer/Controllers (O/Cs) are required to accompany each team during the entire mission scenario to assist in the enforcement of range safety. The using organization will provide a minimum of one O/C per team (iteration).
- (3) The Range Safety Officer designated by the Commander will be responsible in certifying all observer/controllers on safety policies and procedures. A memorandum will be submitted to Range Control with the OC's name, rank, SSN and unit of assignment with the Range Safety Officer's signature prior to issuance of the range.
- (4) Minimum uniform requirements for this range will include Kevlar helmet and hearing protection as a component of each individual's fighting load.
- (5) Overhead firing techniques will not be conducted on this range.
- (6) Individual/weapon safety requirements:
  - (a) Each weapon will have a safety function check prior to issue of live ammunition on the range.
  - (b) Each soldier (firing a weapon) will have qualified on his weapon system within the previous 12 months.
  - (c) All personnel on the range will be trained and demonstrate a thorough knowledge of required safety procedures pertaining to their weapon system, ammunition, and emergency range procedures prior to conducting exercises on the range.

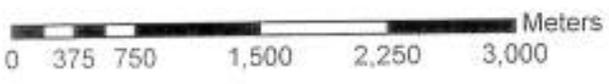
(d) Each weapon system will be physically inspected (rodged) off the firing line prior to movement away from the firing range (i.e. final firing positions at the conclusion of the event).

- g. Impact Area closed during firing: See Range Surface Danger Zone.
- h. Range/s closed during firing: TOW MILES, MK19, Breach Range, TOW Live-fire, and Heavy Demolition ranges.
- i. Barriers:
  - (1) Gates; 10, 11, 12, 17, 18, 19, 22, 23, 24, 25, 26, 55, 58, 60, 61, 63, 67, and 68.
  - (2) Cable Gates; 118, 122, 137, and 141.

# GRENADIER WALL RANGE SDZ



MUSKOGEE COUNTY  
CHEROKEE COUNTY



R4300