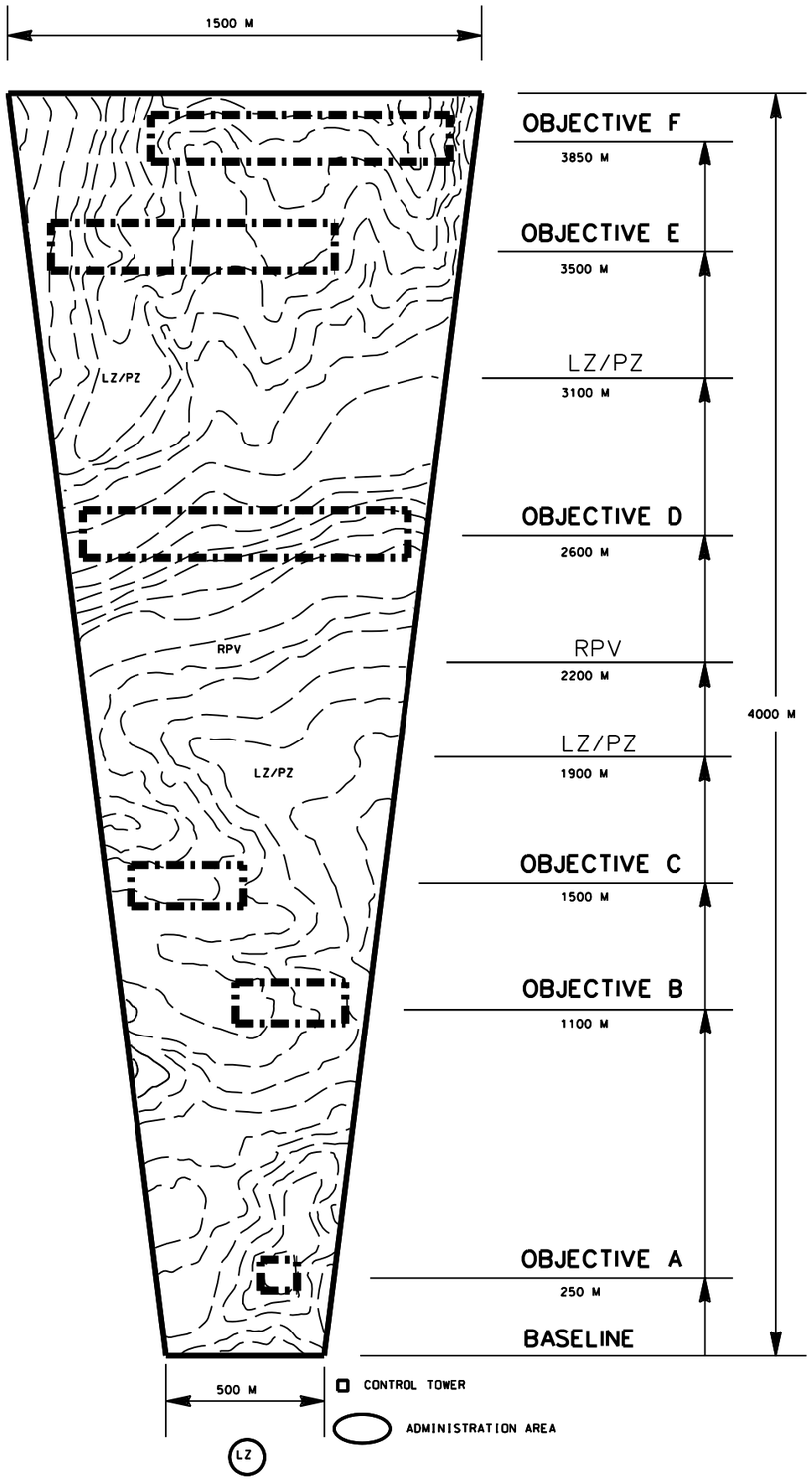

LEGEND:

- ARMOR MOVING TARGET CARRIER (AMTC) EMPLACEMENT
- STATIONARY ARMOR TARGET (SAT) EMPLACEMENT
- STATIONARY INFANTRY TARGET (SIT) EMPLACMENT WITH HOSTILE FIRE SIMULATOR
- MG — BUNKER - MACHINEGUN (MG)
- LZ/PZ — LANDING ZONE/PICKUP ZONE
- INFANTRY MOVING TARGET (IMT) EMPLACEMENT
- TRENCH
- MORTAR SIMULATION DEVICE EMPLACEMENT
- RPV — REMOTE PILOTED VEHICLE
- ASSAULT/DEFEND HOUSE WITH STATIONARY INFANTRY TARGET EMPLACEMENT
- LZ — LANDING ZONE

DESIGNER NOTES:

1. IPBC LAYOUT DEPICTS TARGET POSITIONS AND TRAINING SCENARIOS SPECIFICALLY TAILORED FOR THE TOPOGRAPHY SHOWN. THE INSTALLATION'S TRAINING OFFICER MUST DETERMINE THE LAYOUT OF THE IPBC IN ORDER TO MAKE BEST USE OF THE AVAILABLE LAND. THE SIZE, POSITIONING, AND DISTANCE FROM THE BASELINE OF EACH OBJECTIVE IS FLEXIBLE AND SHOULD BE ADJUSTED TO SUIT ANY GIVEN RANGE.

2. LIMIT MARKERS MUST BE POSITIONED BASED ON SITE-SPECIFIC CONDITIONS FOR EACH OBJECTIVE AND THE ENTIRE RANGE.

3. RANGE BOUNDARIES ARE GENERIC AND REPRESENT MAXIMUM EXPECTED LAND-USE REQUIREMENTS. ACTUAL RANGE BOUNDARY CONFIGURATION MAY VARY DEPENDING ON SITE SPECIFIC CONDITIONS.

4. SITE CONTROL TOWER 15-50 METERS BEHIND THE BASELINE IN AN AREA THAT WILL PROVIDE AN UNOBSTRUCTED VIEW OF THE BASELINE. SITE THE ADMINISTRATION AREA APPROXIMATELY 250 METERS BEHIND THE BASELINE. BOTH THE CONTROL TOWER AND THE ADMINISTRATION AREA SHOULD BE LOCATED TO ONE SIDE OF THE BASLINE IN ORDER TO PROVIDE AN UNOBSTRUCTED ASSEMBLY AND ADVANCEMENT AREA.

5. THIS RANGE IS NOT DESIGNED FOR TANKS OR MECHANIZED VEHICLES BEYOND THE BASELINE.

~~6. THE INSTALLATION'S TRAINING OFFICER MUST CHOOSE SIX TARGET FIRING POSITION PAIRS TO RECIEVE THE LOCATION OF MISS AND HIT SYSTEMS (LOMAH).~~

7. SEE SHEETS L-13 AND L-14 FOR OBJECTIVES A,B,C,D,E AND F LAYOUTS.

US Army Corps of Engineers

Rev.	Description	Date	Approved

Designed by: | Date: | Rev.
Dwn by: | Ckd by: | Design file no.
Reviewed by: | Drawing code:
Submitted by: | File name: Plot date: Plot scale:

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
HUNTSVILLE, ALABAMA

14 APR, 2005

RANGE AND TRAINING LAND PROGRAM
STANDARD DESIGN MANUAL

FCC- 17897
INFANTRY PLATOON BATTLE COURSE
(1 OF 3)

Sheet reference number:
IPB-C-01

Sheet of