

From: Anderson, James E NWO
Sent: Thursday, January 09, 2003 1:18 PM
To: 'yr9322@exmail.usma.army.mil'
Cc: Wehring, Douglas E NWO; Taylor, Ronald W HNC; Kurmel, Daniel G NWO
Subject: Clarification Arms Room Dwg/AR 190-11

Mr. Robert Odell, Jr.

Response to your question concerning the use of 3/4" plywood for the walls and roof of the arms room for a new Skeet and Trap Lodge at West Point and the Definitive Drawing, DEF 141-90-04 sheet 3 of 3. AR 190-11 references the drawings in paragraph 4-1.

Paragraph 4-2 of AR 190-11 refers to Appendix G which defines the criteria for the construction of the arms room. The latest AR 190-11 dated 12 February 1998 does not allow the use of wood for either new or existing construction of arms rooms. AR 190-11 dated 30 September 1993 originally allowed the use of plywood for category III and IV arms, but even that was superceded before the latest AR. It appears that the drawings have not been updated to reflect the current criteria for the arms room.

As the current AR 190-11 Appendix G indicates, only reinforced concrete or reinforced concrete block is allowed for the walls, and the ceiling or roof shall be concrete construction a minimum of six (6) inches thick.

I hope this answers your question or clarifies the discrepancy between the AR 190-11 criteria and the information presented on the drawings. If there are any other questions or if we can be of assistance please contact me by telephone or e-mail. E-mail address is: James.E.Anderson@usace.army.mil or telephone (402) 221-3244.

Thank you,
Jim Anderson