

Engineer Field Notes For February

Commanding Officer
70th Engr Bn (Cbt)(A)
ATTN: S-3
APO 96297

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Co A, 70th Engr Bn
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4 Feb 69

1. When building the sixteen (16) feet by thirty two (32) feet SEA Huts we have found several hints useful. First, by not using warped and uneven lumber you can keep your roof square and uniform. Secondly, a systematic prefab shop with jigs can be easily set up to increase production. Finally, spacer blocks should be made and used to keep sheathing uniform.

2. When potholing QL21 it was noted that many of the patches were not holding. The gravel was placed in the potholes and penepriime was poured on top to bind the gravel and provide a water repellent surface. The penepriime stuck to the wheels of passing vehicles and pulled some of the gravel out of the potholes. A solution to the problem was found by pouring approximately two (2) inches of sand over the pothole after the penepriime was poured. The sand not only prevents the gravel from being picked up by vehicle wheels but also fills the interstices between the individual stones and provides a more stable pothole repair.

DANIEL WALDO JR
CPT, CE
Commanding