

Drew Point Racon. Nine (9) shaped charges M2A3 (15 lbs) and three (3) shaped charges M3 (40 lbs) were used at this Racon site to construct the twelve holes needed for guide wire anchors in permafrost. These charges had been transferred from GLACIER. The M3 (40 lbs) charges were used due to the unavailability of sufficient M2A3 (15 lbs) charges. A modification to the standard 18 inch standoff of the M3 was made by ship's force. The standoff was extended to 48 inches using angle iron. The permafrost was banded and all charges were placed so as to act directly on the permafrost. The M2A3 (15 lbs) charge blew a hole six to eight inches in diameter approximately eight to ten feet deep. Some refilling was necessary but all guide wire anchors were secured in minimum time. Electric detonation was used to detonate all charges.