



# VIGNETTE #1: BACK LAY

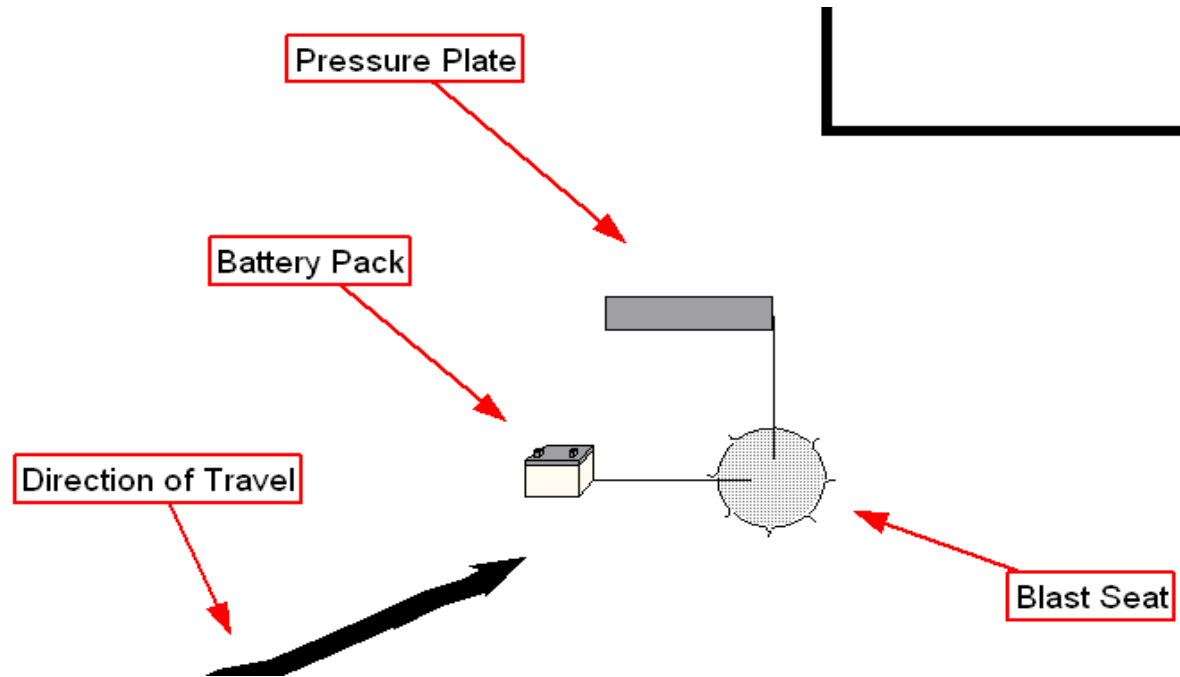
- A Husky struck an IED in a wadi while sweeping for secondaries from a prior find and post-blast analysis. EOD Team Leader cleared a path to the vehicles and extracted casualties and directed them to the rear of the convoy. Blast seat measured 7' x 4' x 3'. Team Leader assessed main charge at 80 lbs of UBE.
- Wadi provided restricted terrain. Anti-CF have been known to use natural choke-points as a hotbed for IED emplacement in this area.
- No IPB was conducted.
- This wadi was back-laid after previous RCP clearance.
- No ISR or CA support on this patrol
- Constant over-watch on a cleared route was recommended as a result of this strike.





# VIGNETTE #2: V-SWEEP, PARTNERED

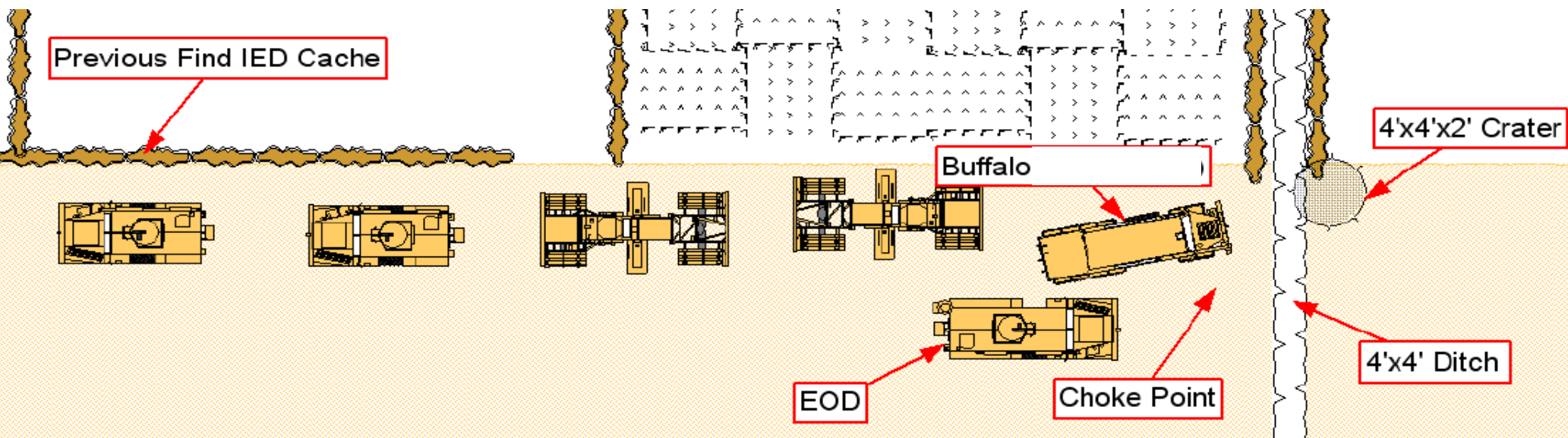
RCP with EOD was clearing a route when one of the partnered dismantled v-sweepers triggered an IED resulting in 2 x CF WIA. Lead sweeper found a high signature with his CMD metal detector. An engineer moved up to interrogate the area when 2 dismantles (1 x ANA, 1 x US) walked off route to investigate another suspicious area. While US was interrogating, ANA stepped on a pressure plate initiating the IED. EOD Team Leader and Team dismantled the vehicle, met up with the medic and swept to the site, cleared a site around the wounded and began administering aid. EOD TM stayed with the wounded to assist the medic while the TL cleared to recover lost sensitive items and perform PBA. TL located 1 x 4 D-Cell battery pack, 1 x HMS pressure plate, and fragmentation consistent with an 81mm US illumination mortar. Main charge estimated at 10 pounds ANAL.

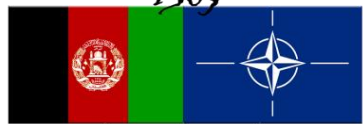




# VIGNETTE #3: BACK LAY

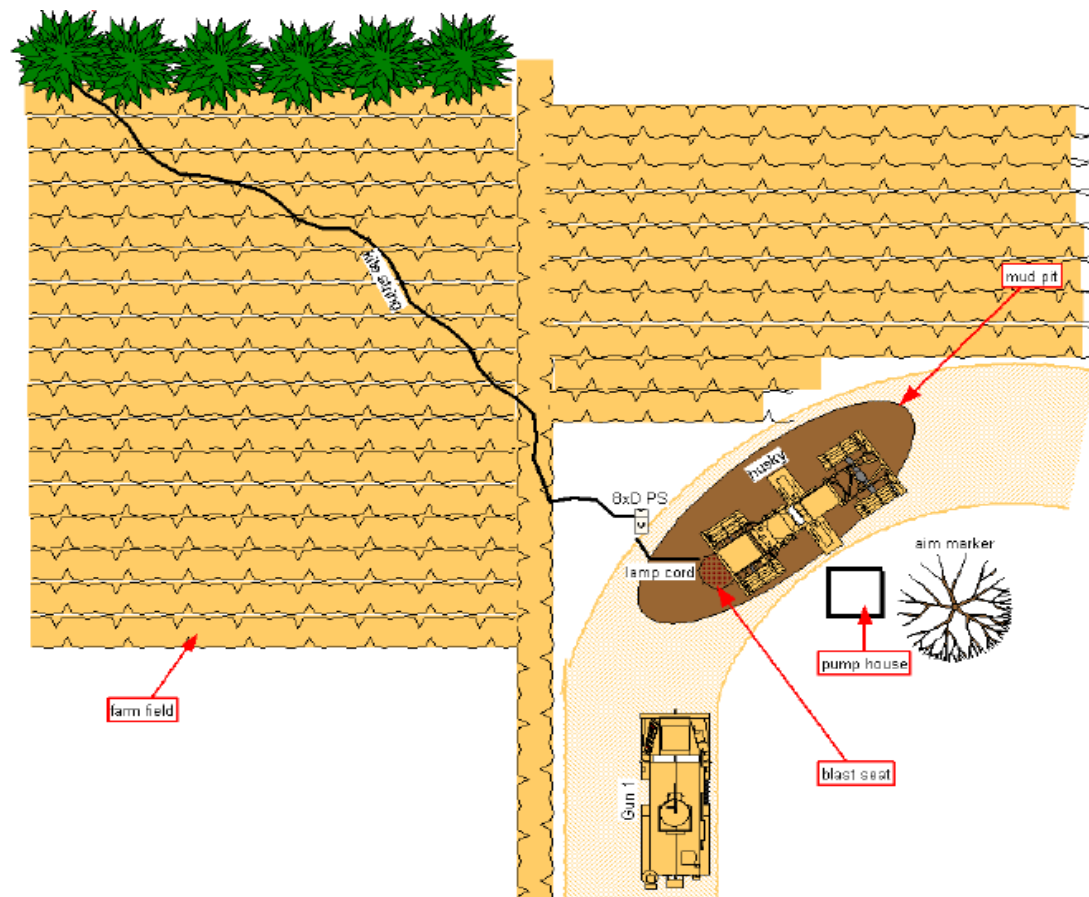
- While conducting mounted route clearance the lead Husky noticed disturbed earth near a wadi crossing area (4' X 4' Ditch) and called for the Buffalo to interrogate. The patrol used the crossing an hour prior, but did not have overwatch on the route. A stack of rocks was used as a marker. Detonation of the IED occurred during interrogation causing minor damage to the Buffalo arm with no casualties.
- RCP was clearing as an individual unit. There was no ISR or CA in support of patrol. There was no overwatch.





# VIGNETTE #4: FRONT LAY

- An RCP unit was halted for approximately 2 hours for mine roller recovery. When mounted route clearance continued, the lead vehicle (Husky) struck an IED a few kilometers down the road. 8 D-cell batteries, a lamp cord, and a kite string were recovered. A command wire leading to bushes was located. Insurgents had gathered women and children by the bushes to protect themselves in the event CF identified the trigger man. The main charge was located in a puddle of water. The unit leader believes insurgents observed the mine roller recovery and placed the device ahead of the convoy.
- No IPB was conducted of the route beforehand. No intelligence products were requested or provided. RCP was clearing with no support; No ISR or combined arms in support of movement.





# VIGNETTE #5: NO ROUTE CLEARANCE

- **A mounted patrol was on a new road that had not been previously cleared by Route Clearance. The lead vehicle struck an IED and subsequently received small arms fire from an unknown number of Insurgents.**
- **The attack resulted in 10 FWIA and 1 vehicle damaged. Post-blast analysis determined the IED consisted of approximately 30kg of HME.**
- **No IPB was conducted of the route beforehand by the unit travelling the route. Route Clearance was not synchronized in advance of the movement. The mounted patrol had only handheld devices and CREW systems, no EOD, engineers, or route clearance equipment. There was no ISR and no combined arms in support of the movement.**





# VIGNETTE #6: DISMOUNTED CLEARING

- While conducting dismounted clearing, 2 IEDs were located in a compound – IED 1 and IED 2. EOD was shown IED 1 and placed an excavating charge. The charge uncovered a pressure plate, battery pack, and exposed a jug containing ~5 lbs UBE. A sweep team continued to clear the building with HDDs following the path depicted in the blue line while EOD detonated the main charge in place. Immediately following EOD's detonation, they heard an explosion in the NE corner of the building (IED 2) resulting in 2 WIA. The IED consisted of ~20lbs UBE; 2 x 9v battery pack was later found next to the crater. A second dismounted sweep team entered the building but made a left, depicted on the red line, and proceeded down the hallway. As the sweeper knelt down and began to dig with his knife to confirm IED 3, it exploded resulting in 1x KIA and 8x WIA.
- Ground Sign Awareness, application of the 10 principles of CIED, and assumed secondaries are key lessons learned from this vignette.

