

EXAMPLE OF A TECHNICAL SURVEY PLAN

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Clearance Plan

Task Dossier OES 5 – 5B 006

SHA 18

Date: 10 Jul 03

Level 2 / Technical Survey

1. Minefield / Target Location

- a. This SHA target is located at UTM 746060 – 690650 just north of El Meri village.

2. Minefield Description.

- a. SHA 18 comprises a former IF / SLA position which is now occupied by the Indian Battalion (UNIFIL)
- b. MAG's verification report states clearly that there could be AP mines present on the target. The fencing that surrounds the position is similar to other Israeli Force (IF) laid defensive position targets in places where yellow signs have been identified.
- c. The reports that we have been given and also the sketch of the minefield suggests that there are 4 x rows of mines, but of what type is uncertain.
- d. Four (4) suitable "break in" points have been located and agreed upon for access lanes to be cut into the mine rows.
 - i. **Break in point 1 Pic 2**, manual survey cut lane punched to the 'end of the mine row' markers.
 - ii. **Break in point 2 Pic 3**, manual survey cut lane punched into the minefield and then locate existing AT mines from the original MAG cut lane.
 - iii. **Break in point 3 Pic 9**, The track that leads to the farmer's house and proceeds to the rear of the house and up to the UNIFIL Complex directly. This may need some prior work before any effort is started.
 - iv. **Break in point 4 Pic 2** Cut a survey lane through the concertina and barb wire from there turn right and punch a cut in so as to locate the 'end of row' markers. If no 'end of row' markers are found, cut lanes are to be done through the entire area; this will either confirm or discount the presence of mines.

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- e. It is planned for the Technical Survey team to break into the minefield belts at the start points listed above by the shortest possible routes, locate the mine rows and determine density if possible.

3. Clearance Methodology.

- a. The clearance plan for this minefield target will be the standard clearance methodology for work in IF laid and recorded minefields.

4. Summary.

- a. This target is well set up for a Technical survey; the main areas of concern are at the 'break in' points. Any further requirement to probe other areas is to be looked at. The main effort is to collect as much information as possible within a 3-5 day tasking.

5. Duration of Task.

Task duration in working days

TASK DURATION						
Serial	Asset	No	Clearance Rate m ² /day	Clearance Area m ²	Type of Clearance	Duration in working Days
1.	MCT	1 x Team	15	80	Manual Cut Lanes at 20m lengths	5 Days
2.	MDD	1 x Team	1200	1000	Access Lanes to target	1 Days
3.	Dozer	1		2000m	Access and Admin Areas	2 Day
4.	Bozena	1	2000	1000	Mech Cut Lanes	1 Day
					Total Days	5 Days maximum with concurrent activity.

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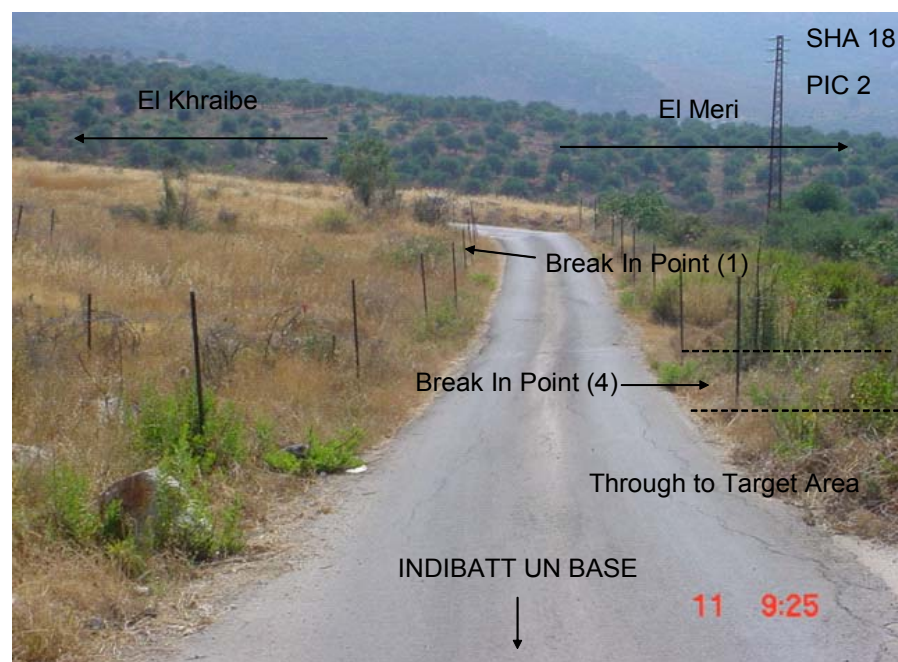
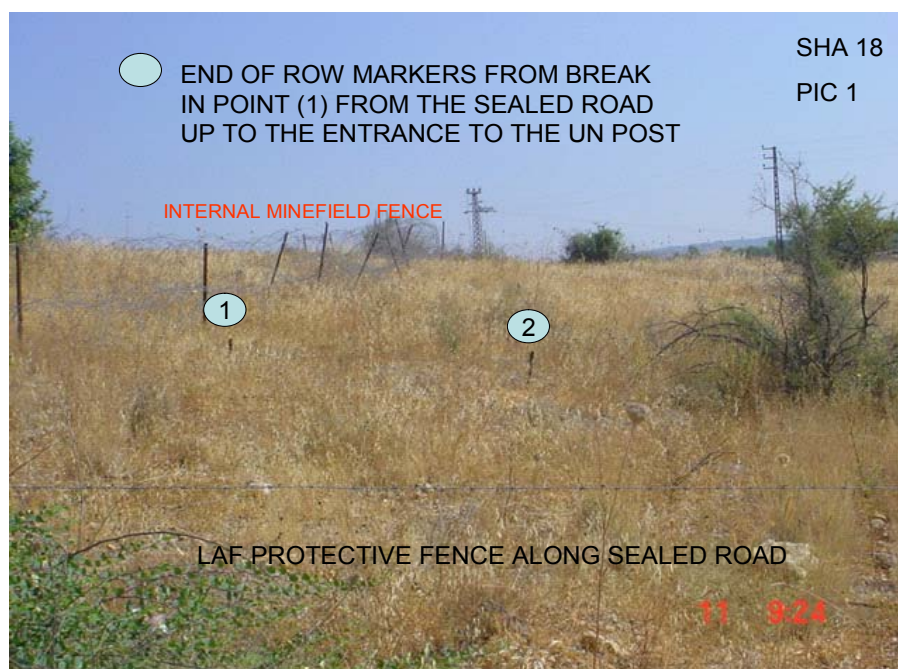
Note:

1. The current rates are those used in country and will change as conditions change.
 - Weather
 - Terrain

A. M Kelly
UN Plans Officer
MACC SL

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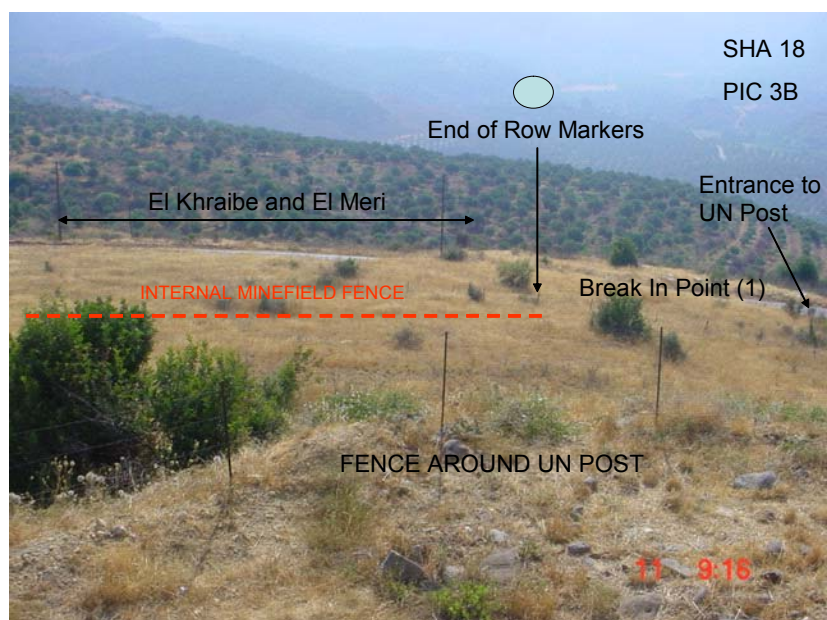
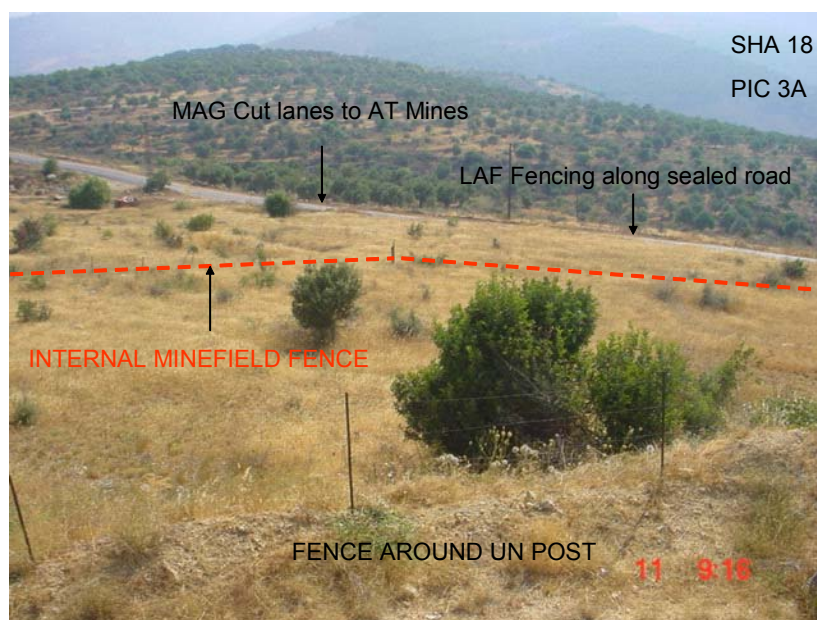
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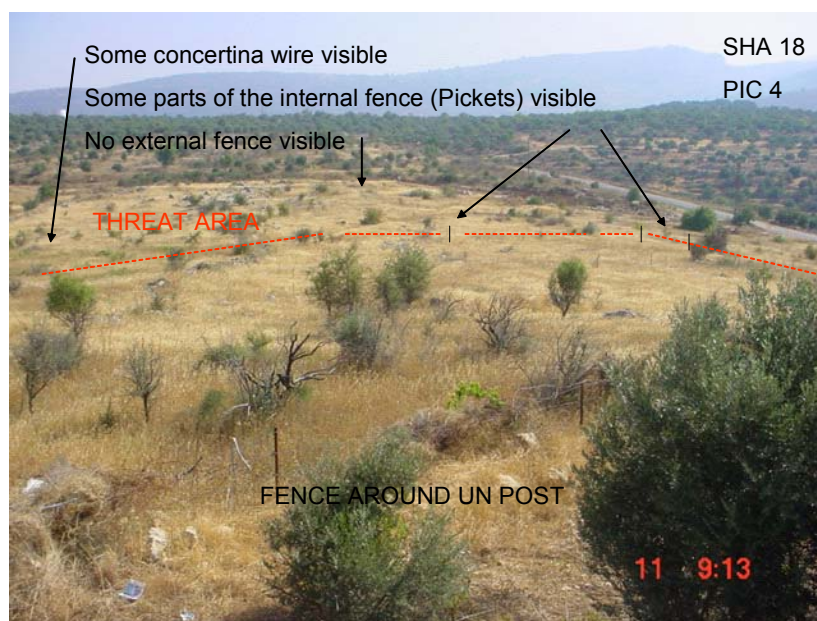
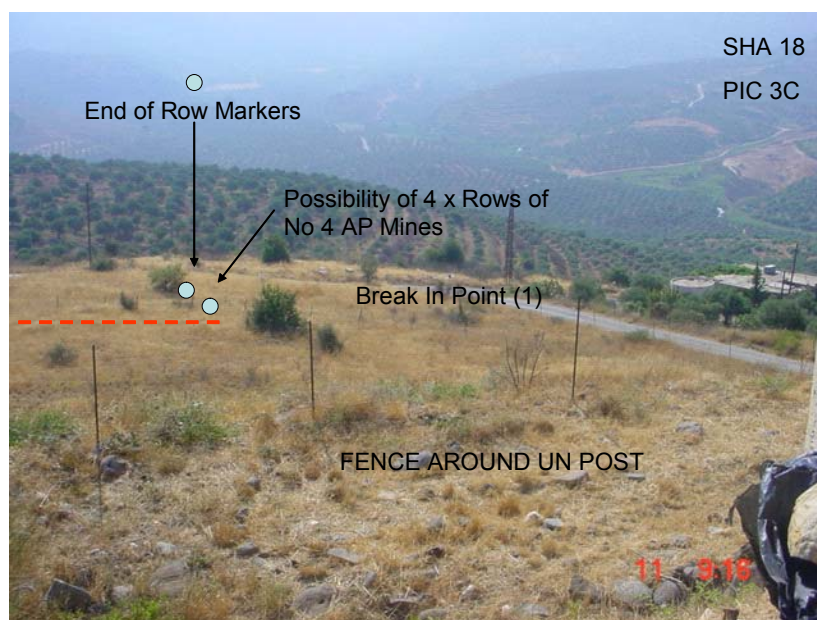
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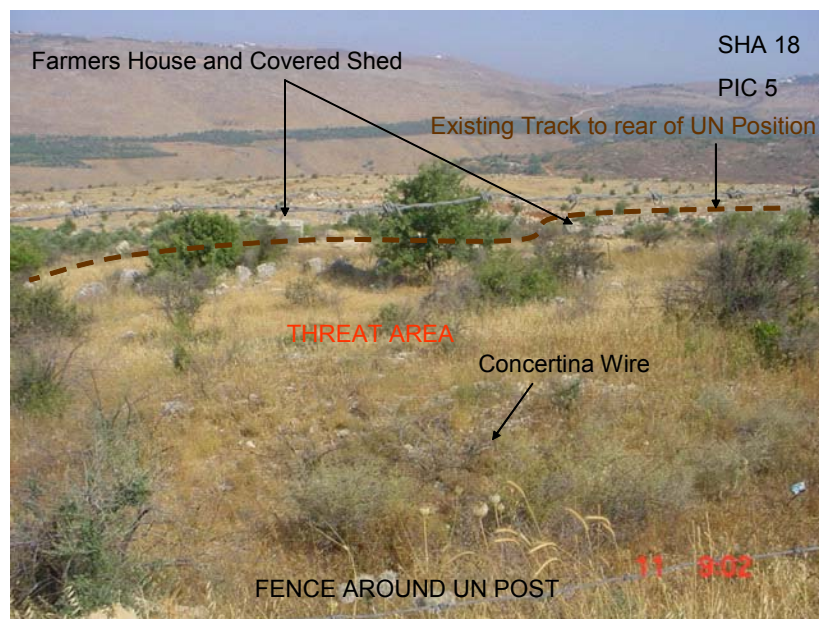
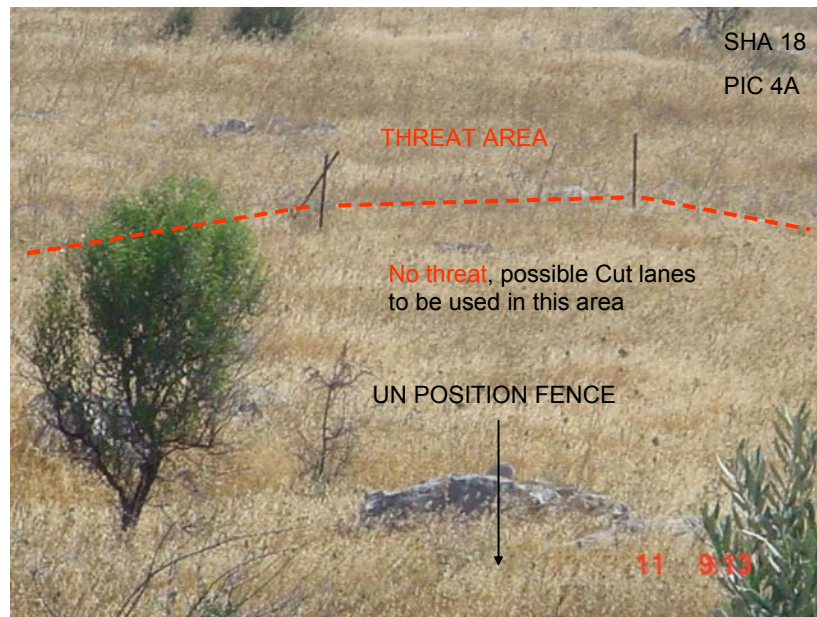
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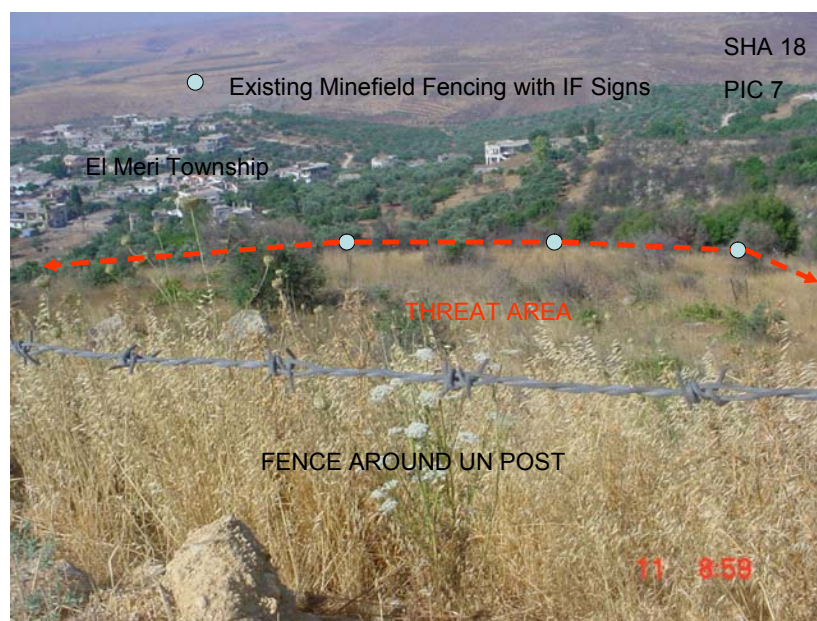
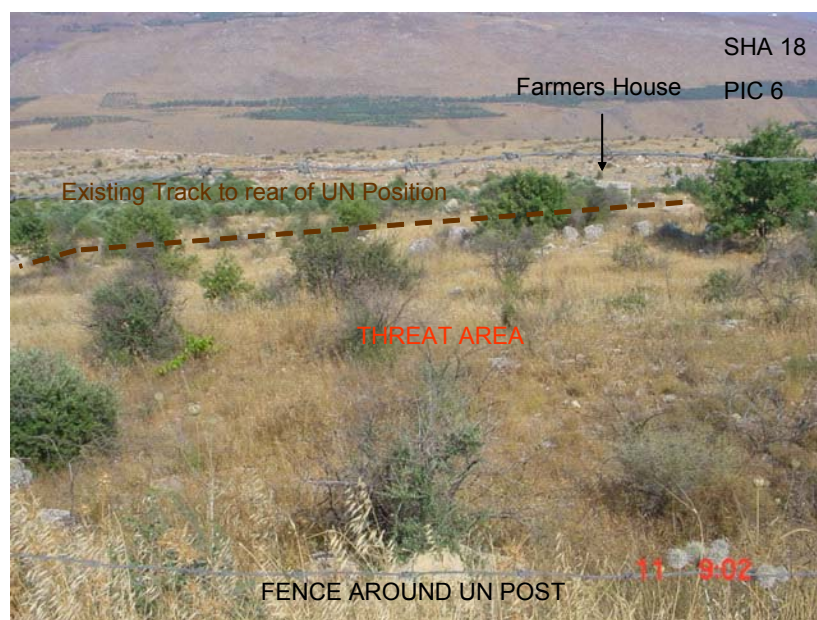
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