

western side.

- A path enabling the patrol of IDF forces on both sides of the structure.
- An intrusion- detection fence, in the center, with sensors to warn of any incursion.
- Smoothed strip of sand that runs parallel to the fence, to detect footprints.
- **Solid barrier system**
This particular design is used in a minority of cases- a total of 8 km in the initial stages of the project (4%). Its main purpose is to prevent sniper fire into Israel and on major highways and roads. In this case, a solid concrete wall resembling a highway sound barrier often used in the US and Europe is erected. This design is used mainly along the new Trans - Israel Highway, in Bat Hefer and Matan, and in densely populated urban areas such as Jerusalem. Once the whole project is completed, the portion of the concrete sections will be 6%, approximately 30 km.
- Various observation systems are being installed along the fence alerting authorities, beforehand, to attempted intrusions. IDF and Border Police units will be deployed along the Security Fence under the command of the IDF. Their deployment requires coordination and cooperation governed by the mutual wish to discover a terror act in its planning stage and thwart it.

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