Demolition and Property Protection/Security: Arizona Department of Transportation
Securing Properties

Methods:

1. Ditch and Berm
2. Signage
3. Temporary Fencing
4. Permanent Fencing
5. Lease for Use: Residential, Farming, Commercial-Retail Tenants
6. Temporary Security Guards
7. Electronic Monitoring
8. Inspections
9. Cooperation Local Law Enforcement
Securing Properties
Securing Properties

- Fencing

Temporary Fencing  Signage  Permanent Fencing
Challenges

- Unexpected below grade buildings
- Historic buildings
- Unknown foundation basement
- Abandon Trolley Tracks-Historical No records
- Landfills-Environmental Hazards
- Tight confinement postal stamp lots -Pools
- deal with irrigation canals undisclosed wells
Unanticipated Issues

Unknown Water Lines & Slabs
Picacho, AZ

Undisclosed Septic System
Picacho, AZ
Unanticipated Issues

Shared Walls
This occurred in Tucson and posed a challenge as the adjacent owner was un-cooperative and required precision as the red brick wall was in itself unstable.
Video
Common Issues

- Examples: Wells-UST-Debris Dumping
Asbestos

Asbestos Abatement
Utilities

Active Water Lines in Picacho, AZ required demolition without severing lines
Surprise Finds

Undisclosed Gas Station  Bunker from the 50's