

Construction Site Security Survey

If you answer “no” to any of the following questions, it may indicate an opportunity to enhance your crime prevention measures.

ADMINISTRATIVE

Has the company provided the names and numbers of after-hours emergency contacts?

Are all crimes reported to local law enforcement immediately upon discovery?

EQUIPMENT AND TOOL SECURITY

Are company-owned tools and equipment engraved or stamped with identifying marks in at least one visible and one obscure location?

Are company tools and equipment painted a distinctive color or do they have a visible company logo?

Does the company maintain an inventory list of all tools and equipment, including serial numbers?

Is the inventory list maintained in a secure location that is accessible when filing a police report?

Are employees encouraged to engrave or stamp personal tools and equipment?

SITE SECURITY

Is the entire site perimeter fenced?

Is the fencing at a least 8 feet high?

Are fence posts set in concrete?

Is fencing made of chain-link or other materials that allow external observation of the site?

Have trees, boxes, and other items (that could be used to aid climbing over fences) been removed?

Have bushes, trees, and other materials that obstruct view of the perimeter fence been removed?

Is there only one entrance/exit to the site?

Are gates closed at night and on weekends?

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Are the hinge pins for gates spot-welded to prevent easy removal?

Is locking hardware heavy-duty (case-hardened chains and high security padlocks)?

If no fencing is installed, are any other barriers or trenches in place?

Are employees given a place to park outside the site?

If employees park inside the site, is there a designated parking area?

Are there measures in place to prevent employees from moving company property to their personal vehicles without being detected?

Is there sufficient lighting on the site to illuminate critical areas such as the office trailer(s) and equipment/material storage areas?

Is perimeter lighting arranged to illuminate the site while not glaring or blinding the eyes of patrolling officers or guards?

Are lighting power sources well protected?

KEY CONTROL

Does the company have a key control policy in place?

Are keys secured in a safe or lockable area after hours and when not in use?

Is there a sign-out log to ensure the location of keys?

Are keys removed from vehicles that are not being actively used?

Are audits conducted to verify key inventory?

Are keys immediately recovered when employees quit or retire or are suspended or terminated?

VEHICLE SECURITY

Are vehicles and heavy equipment parked at night in a train or circle with the smaller items in the middle?

Are wires or batteries removed and blades and buckets dropped in order to immobilize the equipment?

Are vehicles and equipment visibly marked with a company logo or painted a distinctive color?

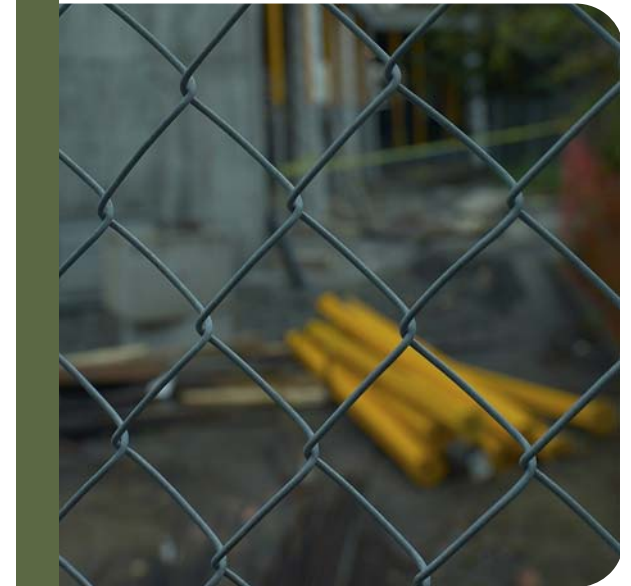
Are vehicles and equipment stamped or engraved with an identifying number in a visible location and at least one hidden location?

Does the company have an inventory list of VINs/PINs on each piece of equipment?

Is the inventory list maintained in a secure location but still accessible when filing a police report?

S H E R I F F

Construction Site Thefts



Tips to help you prevent burglaries from your job site



Construction Site Crime Prevention Tips

Construction sites are frequently victimized by the theft of machinery, equipment, tools and materials. Since job sites vary so much, each will require different protective measures and programs. The following are a series of crime prevention recommendations, provided by the Springfield, Missouri Police Department, designed to minimize the potential for theft of property from construction job sites.

Identify Assets and Property

All assets on a construction site should be identified, inventoried, and tracked as closely as practical. Corporate equipment should have some type of logo/advertising prominently displayed. Employees should be strongly encouraged or even required to have their personal equipment engraved with a unique identification number. Large spools of wire and bundles of pipe should be painted with a specific color for identification.

Heavy equipment should be engraved or marked in at least two obvious and one hidden location. Use a hardened steel punch or etching tool to mark the serial numbers on the equipment. Report the loss or theft of construction equipment to law enforcement immediately.

Key Control

Supervisory personnel should control keys. Keys should be issued to as few people as possible. The company should maintain a log of issued keys including the type of key issued, to whom, on what date, and for what purpose. Unissued keys should be secured and extra keys should be kept to a minimum. Keys should not be hidden on the job site and key control numbers should be removed from padlocks. To prevent unauthorized duplication, keys can be "plugged" with a rivet through the bow as a means of

preventing alignment needed for machine duplication.

Lock or Guard Gates

Keep gates on the job site to a minimum. Challenge unfamiliar vehicles. If possible and practical, hire uniformed guards to check vehicles entering and leaving the site during working hours. Close and lock gates at night and on weekends. If possible, refrain from using the same locks on multiple construction sites.

Secure Tools or Equipment

Storage sheds, strong boxes or fenced areas should be provided on the job site for the secure storage of tools and equipment. When vehicular equipment is not in use, ignition keys should be removed and the cabs locked. Use metal shields on equipment windows to reduce vandalism. Oil and gas tank caps should be locked. Machines can be disabled with hidden ignition cutout switches.

Lighting

Lighting can be an effective deterrent to theft and vandalism on the site. It is particularly effective in deterring the casual or impulse offender. Among the points on the job site that should be highlighted by lighting are the office trailers, equipment storage trailers, material storage yard, and any equipment storage areas. Lighting systems triggered by a motion detector or a passive infrared sensor are also recommended. Such lighting gives the impression an intrusion has been detected and may also warn neighbors or patrolling deputies of potential intruders.

Fencing

Fencing is particularly important on the construction job site. Ideally, the entire job



site should be enclosed in sturdy fencing. If it is not practical to enclose the entire site, at a minimum the area around trailers and material storage should be enclosed. If possible, there should only be one or two accesses or gates through the job site fencing. This makes access control easier. Chain link fencing topped by multiple strands of barbed wire is recommended. Chain link fencing allows for surveillance by security patrols, police and by neighbors. Special attention should be given to the fencing of areas used to store hazardous materials, poisons, solvents, explosives, flammables, etc. It is recommended that employees either park their personal vehicles outside the construction fence or have a specifically designated parking area within the fence.

General Security Recommendations

Enlist the support of employees in minimizing theft and vandalism. Report all vandalism and theft to law enforcement immediately. Have serial numbers and information about markings on the equipment available when the responding deputy arrives. Make sure there is an accurate record of all equipment assigned to the project (including model and serial numbers). Digital photos are quick, easy, and cost-effective.

"No Trespassing" signs should be prominently displayed on fencing or the perimeter of the job site. Such signs discourage unauthorized intrusion onto the job site.

Time spent reading and implementing these crime prevention tips could save your company a lot of time and money.

For More Information

Contact the Jefferson County Sheriff's Office
Crime Prevention Unit:
303-271-5363 (North/Mountains)
or
720-377-2002 (South Jeffco)