Army Shaping Scanners and Other Devices to

By DREW MIDDLETON
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Army program that envisages that resulting from a commit-

equipment now perfected or in picture of a person passing beequipment now perfected or in advanced stages of development, could have prevented the assassination of Senator Robert F Kennedy and the shooting of Gov. George C. Wallace of Alabama.

An infrared our flash detection of a person passing perfore the installation.

The detection of weapons in a crowd is the subject of varied experiments, some of which use trained dogs. Miniature whippets and greyhounds and pompets and prodles are taught.

which a rifle has been fired and gun solvent cleaners.

It is possible that Lee Harvey
Oswald would have been taken

Small Dogs Inconspicuous in the Texas Book Depository in Dallas soon after he fired the fatal shots at President a crowd without exciting sus-Kennedy, had this detector been picion. Researchers say that

The Army's program will be bitches have been the most suc-described at a conference on cessful ones thus far in experielectronic crime countermeas- ments. ures to be held at the Univerity of Kentucky this month. The be carried by plainclothes men program is linked to the de- are another item in the Army velopment of electronic sensors program. The men would wear

Stress Analyzer

tial assassin is a major security problem, especially in a crowd-now under development, ed public room. Scientists now would use biolumnescent bac-

suspect a few harmless questin containers about the size of weapon enables him to attack tions. The latter's replies would a wallet. The scientists also from outside the policed area WASHINGTON, May 6—The protection of Presidents and other public figures from assassination is the focus of an Army program that envisages that acceptance of the protection of presidents and other public figures from assassination is the focus of an acceptance of the protection of presidents and other public figures from acceptance of the point where a difference could be detected between stress arissassination is the focus of an acceptance of the point where a difference could be detected between stress arissassination is the focus of an acceptance of the point where a difference could be detected between stress arissassination is the focus of an acceptance of the point where a difference could be detected between stress arissassination is the focus of an acceptance of the point where a difference could be detected between stress arissassination is the focus of an acceptance of the point where a difference could be detected between stress arissassination is the focus of an acceptance of the point where a difference could be detected between stress arissassination is the focus of an acceptance of the point where a difference could be detected between stress arissassination is the focus of an acceptance of the point where a difference could be detected between stress arissassination is the focus of an acceptance of the point where a difference could be detected between stress arissassination is the focus of an acceptance of the point where a difference could be detected between stress arissassination is the focus of an acceptance of the point where a difference could be detected between stress arissassination is the focus of the point where a difference could be detected between stress arissassination is the focus of the point where a difference could be detected between the point where a difference could be detected between the point where a difference could be detected between the point where a difference could be detected between the point where t

The Counter-mine and counter-mine and counter-mine and counter-intrusion department of the Mobility Equipment Research and Development Center at Fort Belvoir, Va., is in charge of the program.

Sources, there believe that Sources, there believe that an instant and complete body

An infrared gun flash detector, which can be built into a vehicle, can spot an area from smells; power residue, gun oil

Small Dogs Inconspicuous

cause they can be carried into spayed whippet and greyhound

Miniature metal-detectors to for the computerized battle-fields of the future. tiny radio receivers compara-ble to hearing aids. When the ble to hearing aids. When the detector, carried in a briefcase, The identification of a poten-

A more extreme detector, have high hopes for a psycho-logical stress analyzer. teria. These glow when they are in the presence of gases logical stress analyzer. are in the presence of gases
Its use would require a given off by certain explosives.
Secret Service agent to ask a The bacteria would be carried

Army program that envisages that resulting from a community of the use of bacteria and whipment to violence.

The stress analyzer will supplement other equipment now used to detect weapons at airlocity bullets is the principal meeting, the detector would denote to public figures, large-

Foil Assassins

out would show the operate the approximate spot from which the bullet was fired.

An infrared imaging syster may increase protection opublic men in a crowd. This device could be mounted on convention hall platform or o a truck at an outdoor meeting From this vantage point, the imaging system would sca the crowd, picking up radic tions of infrared energy from concealed weapons.