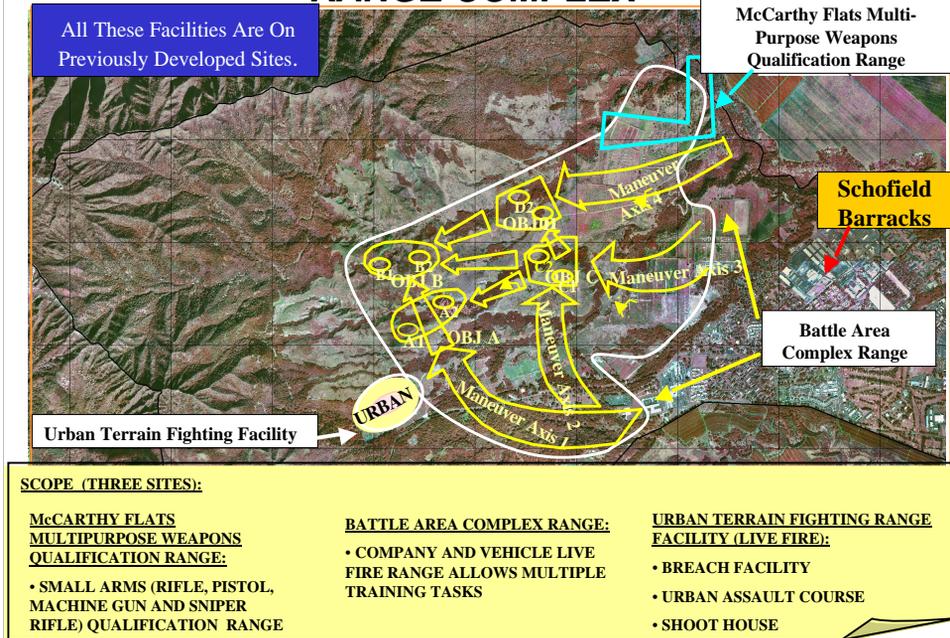


PROPOSAL: DEVELOP SCHOFIELD BARRACKS RANGE COMPLEX



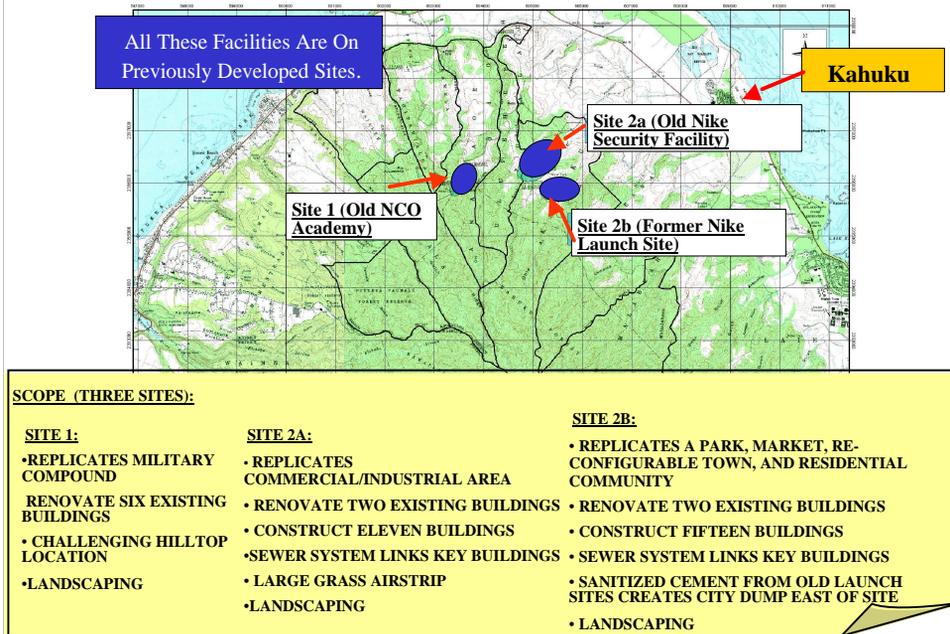
Three new range complexes will need to be built on Schofield. Gone are the days of single use ranges where a soldier would have to accomplish one task like zero, or sight, a weapon in on one range and then move to another range to practice or score his or her marksmanship ability. The Army is building multi use ranges to reduce costs, maintenance and impacts to the environment and promoting facilities that do multiple tasks over a much smaller area.

As many of the weapons qualification requirements, which include fixed firing points and fixed targets, would be moved on to an single complex on the current McCarthy flats area of Schofield. Old ranges would be replaced with a multiuse range using the same target areas.

A Battle Area Complex would be built to allow the soldiers to train as groups and chose target areas and firing points as they would do in combat situation. It would also allow the soldier to train with the new vehicles in live fire training tasks and with other weapons and units.

As more of the worlds populated areas becomes built up, an urban fighting facility would be needed to train soldier with weapons and live ammunition in a controlled setting with the difficult tasks of fighting in urban areas. These facilities would be replicate a few simple buildings much like police training facilities or the “dodge city” scenario.

PROPOSAL: DEVELOP KAHUKU URBAN TERRAIN NON LIVE FIRE TRAINING FACILITY

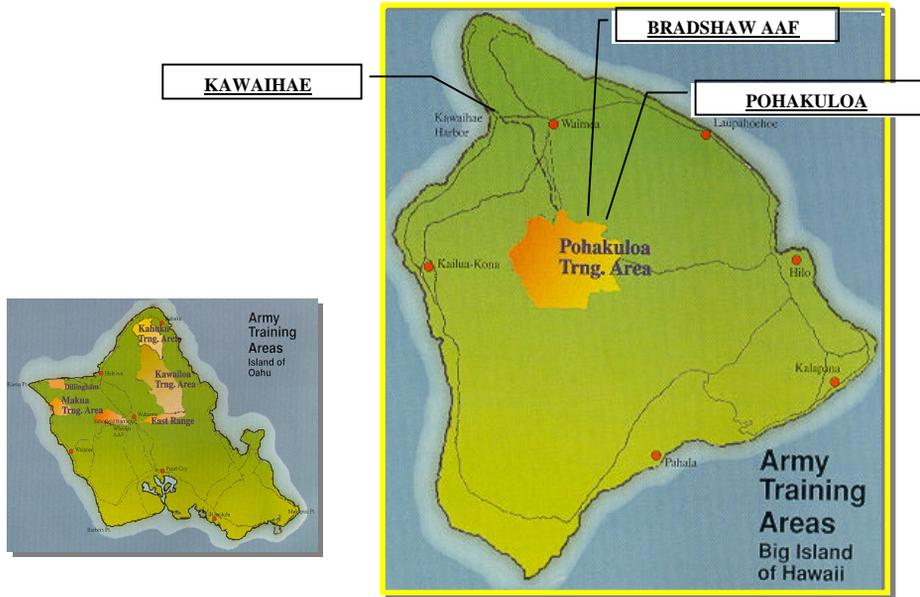


In conjunction with the urban live fire area at Schofield Barracks there are many other urban fighting tactics and peacekeeping tasks that can be trained without live ammunition. We would proposed to build a mock city at old disturbed sites in the Kahuku Training Area. This would be a Non Live fire urban fighting training facility that would replicate multiple situations across a wide area, simultaneously. Many Law Enforcement agencies have these types of complexed computerized facilities that can simulate anything from simple law enforcement to conventional military operations.

There will be no live firing of weapons in this proposal. Only blanks.

The facilities would renovate current unused buildings at al three sites and construct several more at two of the three sites.

CURRENT TRAINING INFRASTRUCTURE HAWAII



(Transition Slide)

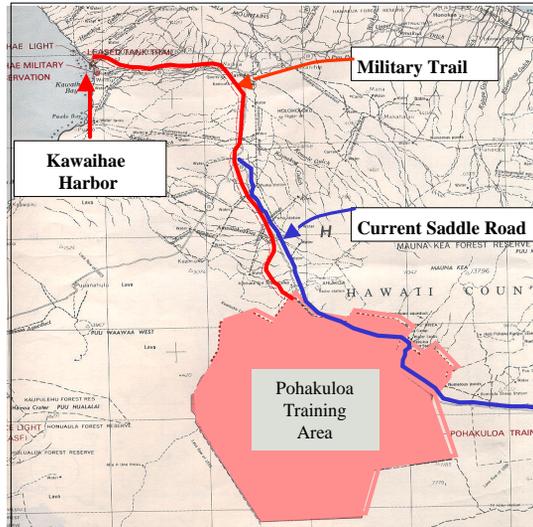
Now we will address the Big Island proposals.

PROPOSAL: RENOVATE MILITARY TRAIL KAWAIHAE HARBOR - POHAKULOA TRAINING AREA



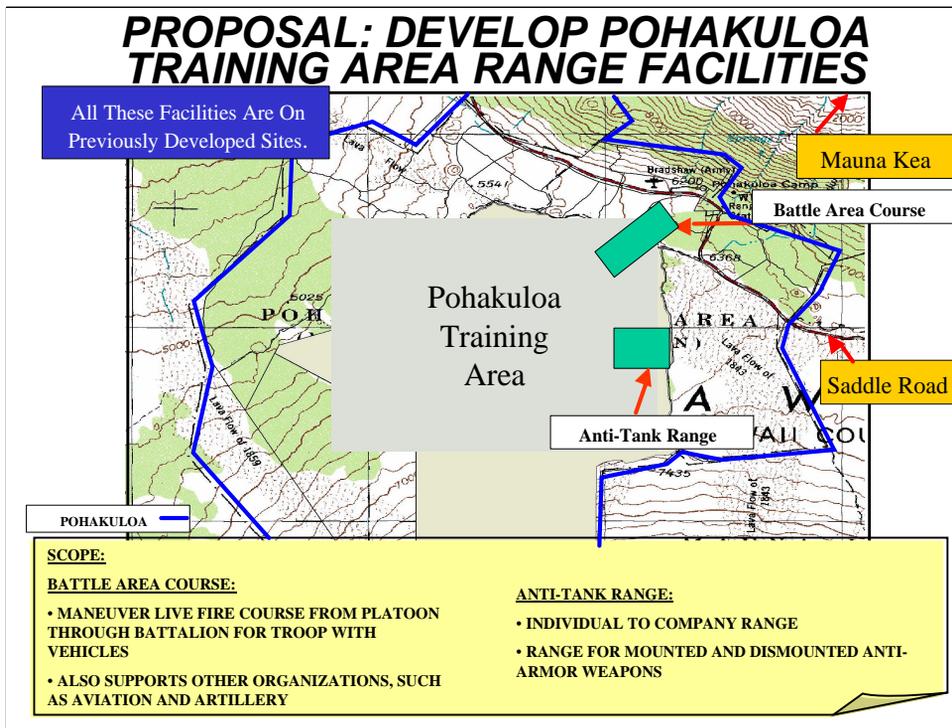
SCOPE:

- APPROXIMATELY 29 MILES
- ALL WEATHER ROAD



Like on Oahu one of the concerns that will be the introduction of increased number of military vehicles and interest in traffic on public roads and again we are proposing to expand and improve the ability of the Army to access the current training area at Pohakuloa while staying off public road ways.

We propose to renovate the vehicle trail from Kawaihae docks, which remain our primary port for entering the Big Island, to the training area. This will maintain separation of military traffic destined to Pohakuloa and civil traffic. The exact route of the trail may not follow the current route as we will look at many options to decide where the trail we be placed.



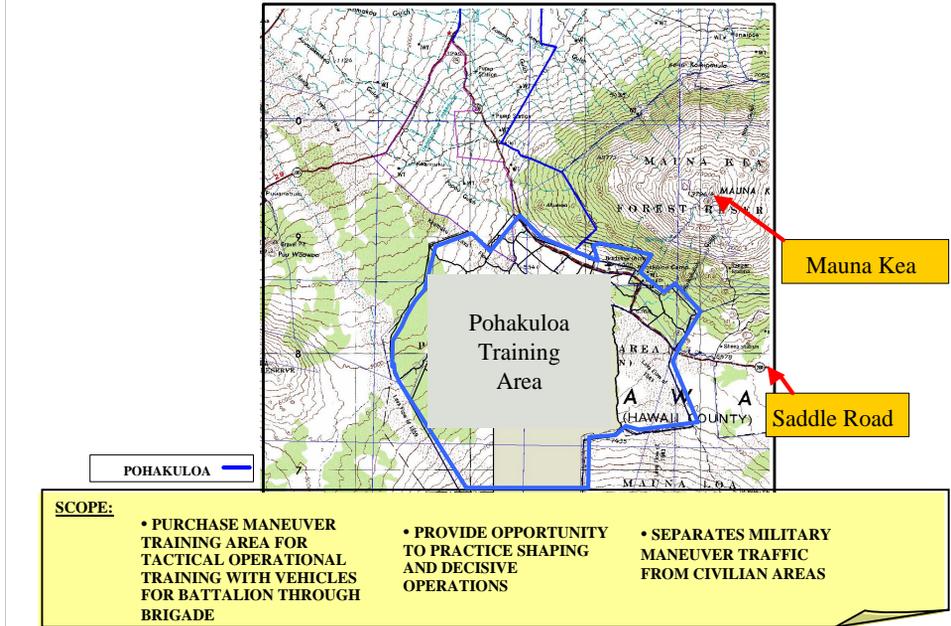
Two new range complexes will need to be built at Pohakuloa. These also will be multi use ranges to reduce costs, maintenance and impacts to the environment and promoting facilities that do multiple tasks over a much smaller area.

An other larger Battle Area Complex would be built to allow the soldiers to train as a part of larger units Battalion size and larger, allowing them to chose target areas and firing points as they would do in combat situation. It would also allow the soldier to train with the new vehicles in live fire training tasks and with other weapons and units. This range will allow for the use of all the weapons systems available to the IBCT commander, Artillery Attack Helicopters and Fixed Wing close air support aircraft.

The Anti-Armor range will be needed to train the new anti-armor company on mounted and dismounted anti-tank gunnery tasks.

Old ranges would be replaced with a multiuse range using the same target and impact areas and not create a new impact area.

PROPOSAL: POHAKULOA LAND PURCHASE FOR MANEUVER TRAINING



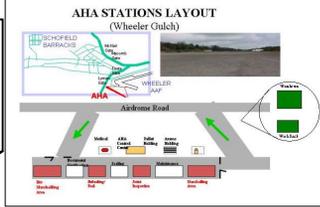
We have looked to minimize additional land requirements. However, we are also proposing to purchase land west of Pohakuloa for maneuver training where soldiers can operate the new vehicles in training with unit organizations and formations using tactics of mutually supporting movement in non live fire training maneuvers. Vehicles will operate in an organized controlled operation. While an exact acreage and location has not been defined we are considering 15,000 to 23,000 acres. Coordination with neighbor land users is being made.

We have proposed areas but specific boundaries. Because we are still negotiating with land owners are not shown. We are also analyzing other alternatives.

There will be no ranges built in this area.

This area offers open and rolling terrain and provides a variety of physical conditions to increase soldier, unit, and leader experience base.

PROPOSAL: IMPROVEMENTS TO BASE SUPPORT INFRASTRUCTURE

<p>SCOPE:</p> <ul style="list-style-type: none"> • RENOVATE OF AIRCRAFT PARKING AREA 		<p>Wheeler Army Airfield (Schofield) Upgrade runway, parking and turn-around apron for C-130 aircraft operations.</p>
<p>SCOPE:</p> <ul style="list-style-type: none"> • UPGRADE AIRFIELD TO SUPPORT C17 AIRCRAFT 		<p>Bradshaw Army Airfield (Pohakuloa) Repair runway to allow unlimited C17 and develop parking and turn-around aprons. Visual Flight Rules (VFR) capable.</p>
<p>SCOPE:</p> <ul style="list-style-type: none"> • RENOVATE STAGING AREA • CONSTRUCT APPROXIMATELY THREE BUILDINGS 		<p>Multiple Deployment Facility (Wheeler Army Airfield) Facility consists of Unit Marshalling Area, Transportation, Inspection Point, Scale House, Vehicle Maintenance Facility, De-fueling Facility, Wash Rack, Vehicle Holding Area, Material Handling Equipment, and Warehouse.</p>

(Make a vocal transition)

Now we will talk about other changes need in the base infrastructure to support this change:

We will need to improve Wheeler AAF to allow for use by C130 turbo prop aircraft for training deployment of the IBCT by strengthening the runway and parking areas.

Bradshaw AAF will need strengthening of the existing runway and improved parking for cargo aircraft such as the new C17, so that options exist to deploy to Pohakuloa for realistic training.

In order to met the requirements of deployment for real world missions and training we will need to build and deployment facility at Wheeler to prepare a unit for loading on ships or aircraft.

PROPOSAL: IMPROVEMENTS TO BASE SUPPORT INFRASTRUCTURE

SCOPE:

- ADD ONE SECTION TO A FACILITY



Joint Mobility Center (Hickam)

US Army portion is to add the Rigger Facility to an already programmed facility on Hickam.

SCOPE:

- CONSTRUCT THREE TACTICAL VEHICLE WASH FACILITIES



Tactical Vehicle Wash Facilities

Provides for 3 Vehicle Wash Facilities at Schofield, Kahuku and on the Big Island

SCOPE:

- CONSTRUCT AMMUNITION STORAGE IGLOOS



Ammunition Storage (Pohakuloa)

Provides 3 additional ammunition storage igloos at Pohakuloa Training Area in the current storage area.

To be able to prepare cargo for air loading or parachuting a rigger section to the Air Force's Joint Mobility Center at Hickam

To clean vehicles, prepare equipment for deployment and prevent the spread of weeds three vehicle wash facilities are required. One at Schofield by the motor park, on in the Kahuku and one on the Big Island for Pohakuloa.

Three new ammunition storage facilities will need to be added to the existing storage area at Pohakuloa

PROPOSAL: IMPROVEMENTS TO BASE SUPPORT INFRASTRUCTURE

SCOPE:

- SUPPORTS INCREASED USAGE REQUIREMENTS DUE TO INCREASED VEHICLE DENSITIES



Fuel Storage (Schofield)

60,000 gallon capacity. Increase to 120,000 gal. cap.

SCOPE:

- IMPROVES THE WELL BEING OF OUR SOLDIERS AND THEIR FAMILY MEMBERS



Barracks (Schofield)

Ongoing - Provides 1+1 Unaccompanied Enlisted Personnel Housing for 3,172 Spaces and Company/Battalion/Brigade Headquarters.



Family Housing (Schofield)

Ongoing - Provides 70 Dwelling Units.

The current Fuel storage and distribution facility at Schofield will be improved to handle the increased number of vehicles.

Barracks and family housing will be improved to meet the increased number of soldier and families assigned to a the Brigade

U.S. Army Hawaii Transformation



**Increase of:
480 Soldiers
400 Vehicles**

SOLDIER INCREASE STATISTICALLY ADDS:

- 297 SPOUSES
- 624 CHILDREN
- TOTAL INCREASE OF MILITARY POPULATION IS APPROXIMATELY 1,401 PEOPLE

MILITARY CONSTRUCTION

- RANGES
 - ROADS
 - TRAINING FACILITIES
- ROUGHLY 32 PROJECTS
- ESTIMATED \$693M

In all the proposals will increase the size of one Army unit in Hawaii and require 32 projects to support the Interim Transformation of the 2nd Brigade 25th Infantry Division.

A point of clarification. The Department of the Army revised it's NEPA Army regulation on March 29, 2002. The Army scoping process will comply with this revised regulation.

And that concludes my briefing Mahalo for your time.