

## FILE FOLDER

### DESCRIPTION ON TAB:

11000/5B Environmental Assessment 2d

Marine Division Mechanized

Movement Course

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**\*Scanned as next image**

1986



UNITED STATES MARINE CORPS  
2d Marine Division, Fleet Marine Force  
Camp Lejeune, North Carolina 28542-5500

IN REPLY REFER TO  
11000  
G-4 ENGR

From: Commanding General, 2d Marine Division, FMF  
To: Commanding General, Marine Corps Base, Camp Lejeune, North Carolina (Attn: AC/S Facilities)

Subj: ENVIRONMENTAL ENHANCEMENT/IMPACT REVIEW BOARD

Ref: (a) BO 11000.1B  
(b) PHONCON btwn DivEngrO and Base Environmental Officer of 24 Jan 86

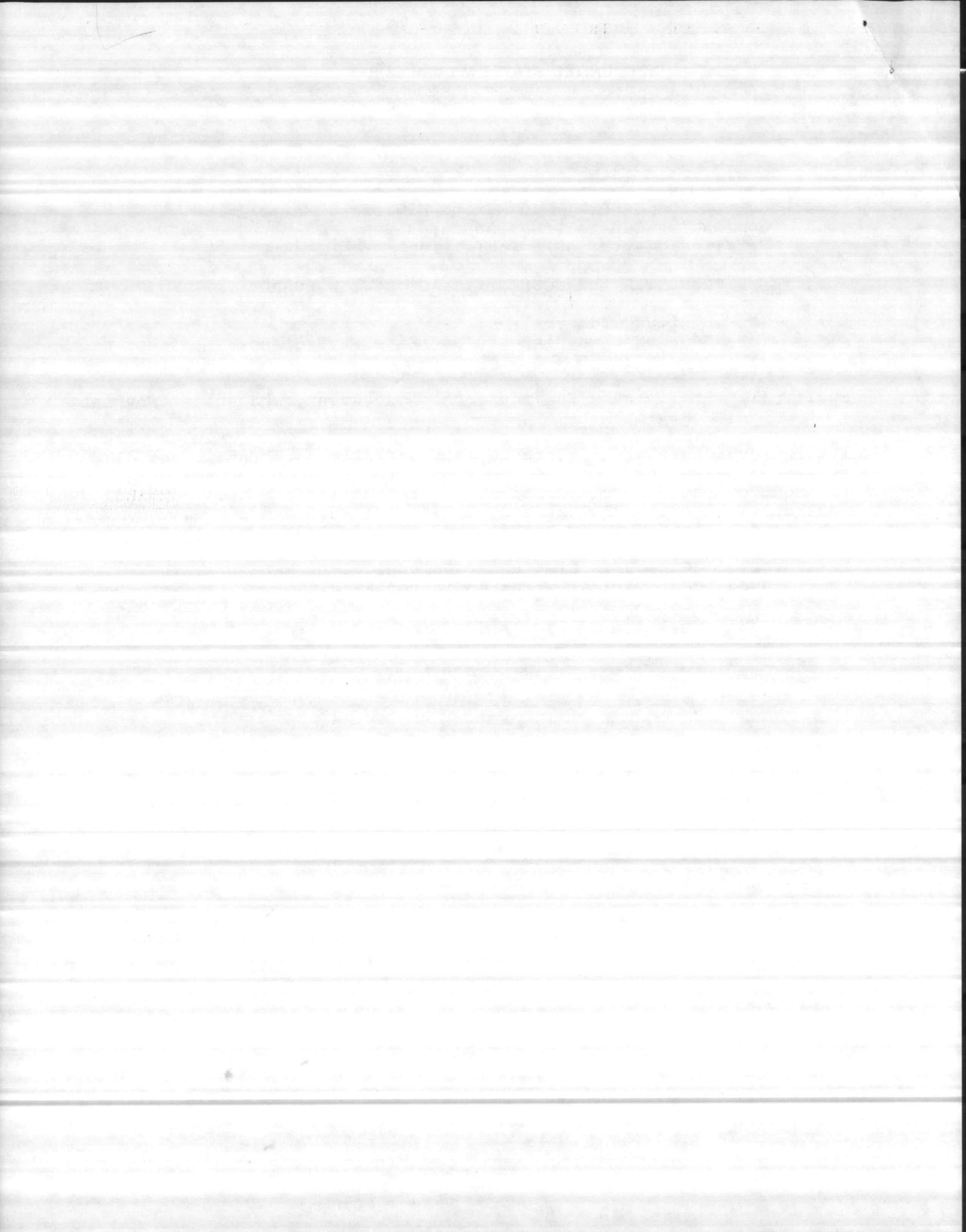
Encl: (1) Preliminary Environmental Assessment, Mechanized Movement Course

1. In accordance with reference (a), a Preliminary Environmental Assessment (PEA) has been completed for the proposed mechanized movement course. As requested during reference (b), this command desires to have the PEA reviewed during the Environmental Enhancement/Impact Review Board scheduled for 30 January 1986.

2. Point of contact is Lieutenant Colonel J. A. Marapoti, the Division Engineer Officer at extensions 2302/2755.

  
R. M. MURPHY  
By direction

Copy to:  
AC/S G-3T  
CO, 2d CEB



REQUEST FOR ENVIRONMENTAL IMPACT REVIEW OF THE  
PROPOSED MECHANIZED MOVEMENT COURSE

1. Action Sponsor: Division Engineer, 2d Marine Division, FMF
2. Name, Address, Phone Number of Point of Contact: Lieutenant Colonel J. A. MARAPOTI, 2d Marine Division, FMF, 2755/2302
3. Title and Brief description of Proposed Action (state purpose, when proposed action is to occur, and any proposed environmental protection measure): Mechanized Movement Course. The proposed Mechanized Movement Range would include a Mobility/Counter Mobility course, a Mechanized Vehicle Battle Run course and a deliberate Soviet Regimental Strong Point:

a. Mobility/Counter mobility Course (M/CM)

(1) The M/CM course is required to train mechanized elements of a Marine Air Ground Task Force (MAGTF) in obstacle breaching and obstacle creation techniques and procedures. Live demolitions will be used for simulated artillery and tank fire and for breaching wire entanglements.

(2) Partial completion is required by 15 June 1986. Full completion is required by September 1986.

(3) The location is in the IC area bounded by the following grid coordinate 868278, 872278, 864273 and 868273.

(4) Environmental protection measures proposed include the prevention of silt run off into wetlands.

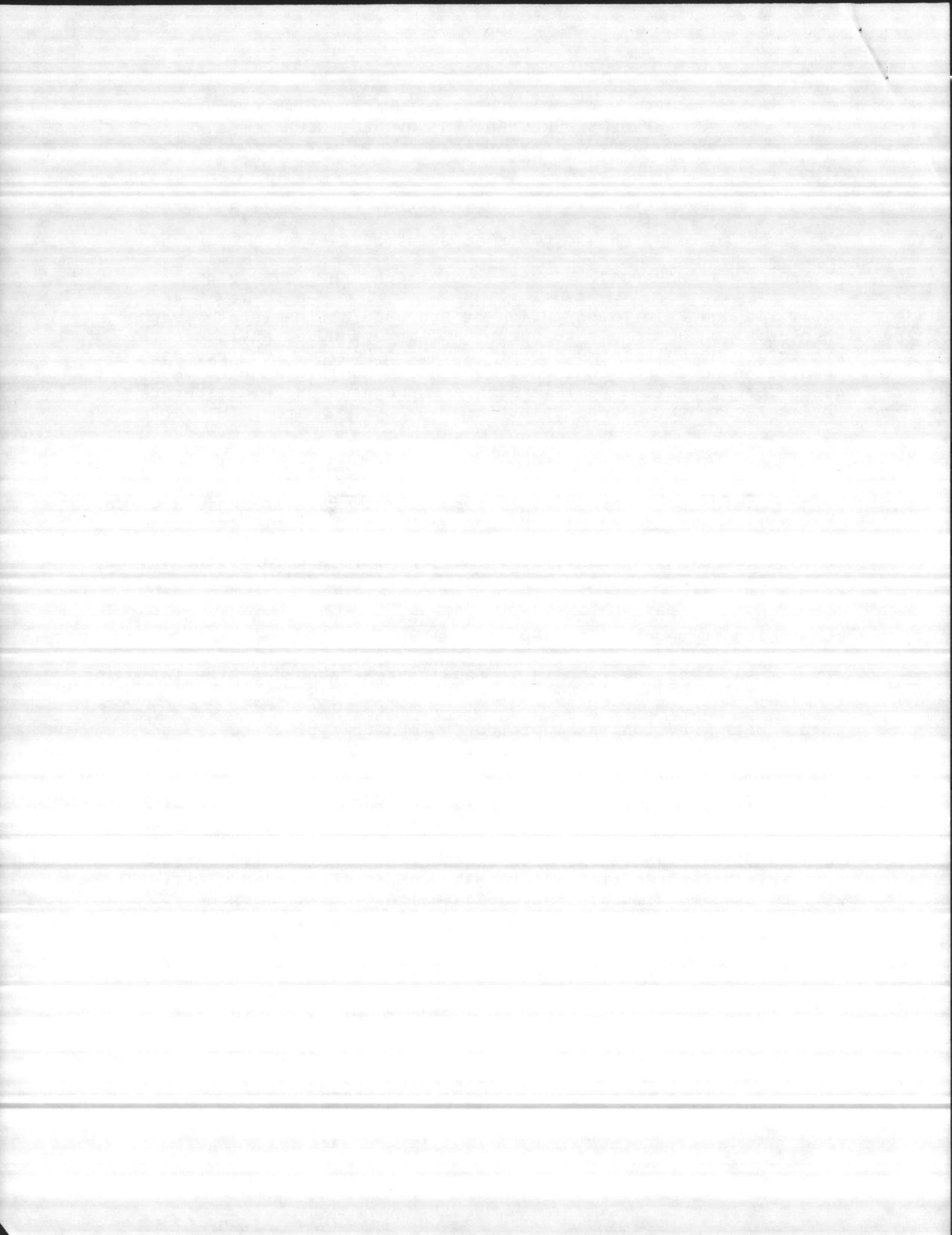
b. Battle Run Area

(1) The battle run area is required to enable combat vehicles to move and maneuver in order to be able to acquire and engage targets for organic weapons as well as to train in survivability techniques. The maneuver area culminates in the deliberate Soviet Regimental defensive position. Live demolition will be used to simulate tank and artillery gunfire. Lumber harvesting will be required within major portions of the battle run area (See map).

(2) Partial completion is desired by May 1987. Full completion is desired by September 1987.

(3) The location of the battle run area is in the IF, IA, IE HC&HA areas bounded by the following coordinates:

864263 - 876253  
865285 - 880290  
830317 - 856350  
856310 - 880340



(4) Environmental protection measures planned include the prevention of soil erosion and the avoidance of Red Cockated Woodpecker habitats.

c. Soviet Regimental Strong Point

(1) The Soviet Regimental Strong Point Facility is required to create a realistic deliberate defensive complex to train mechanized and non mechanized elements of the Marine Air Ground Task Force (MAGTF) in obstacle breaching techniques and offensive tactics.

(2) Partial completion is desired by May 1987. Full completion is desired by September 1987.

(3) The location of the proposed site of the Soviet Strong Point Facility is in the HA area bounded by the following grid coordinates:

843336; 846338; 852320; 855324

(4) Environmental protection measures proposed include measures needed to prevent silt run off into wet lands.

4. Location: See enclosed map.

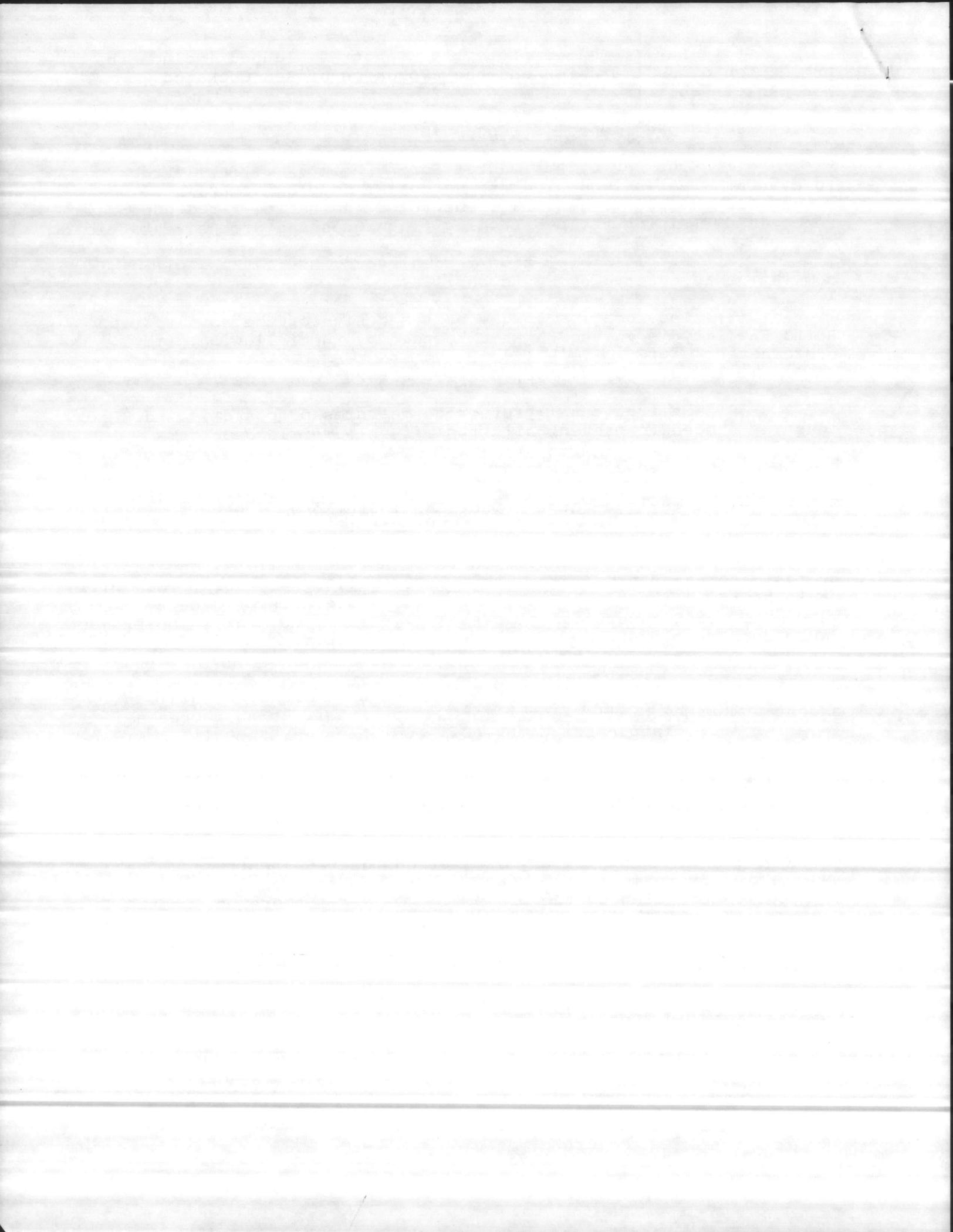
5. Potential environmental Impact/Considerations (See Note 1).

a. Air quality: Will there be any open burning associated with the project/action? NO Will there be any new boilers, incinerators or fuel storage tanks (larger than 1,000 gallons provided? NO Will there be any paint booths, solvent vats, degreasers or other vapor-producing industrial processes involved? NO Will the project cause dust problems? NO Will the project involve the use or disposal of asbestos? NO

b. Land Quality: Will the action require use of significant amount of earthen fill material? NO Will there be an increase in level of soil disturbance/damage of vegetation? YES Will there be one acre or more of land cleaned/disturbed? YES

c. Groundwater Quality: Does the project involve use of herbicides, insecticides or other pesticides in significant amounts? NO Does the project involve installation/use of septic tanks, or any other on-site disposal of sanitary waste? NO Will there be any wells dug or any excavations deeper than twenty feet? NO Will any toxic or hazardous material/waste requiring disposal be used or generated by the project? NO Will there be a net increase of solid waste caused by implementing the project/action? NO Will the project or action be carried out within 200 feet of a drinking water supply well? NO

d. Surface Water Quality: Is the project located on or in a water body or adjacent 100-year flood plain? NO Will the project involve construction of drainage ditches/underground drains for purposes of lowering water table? NO

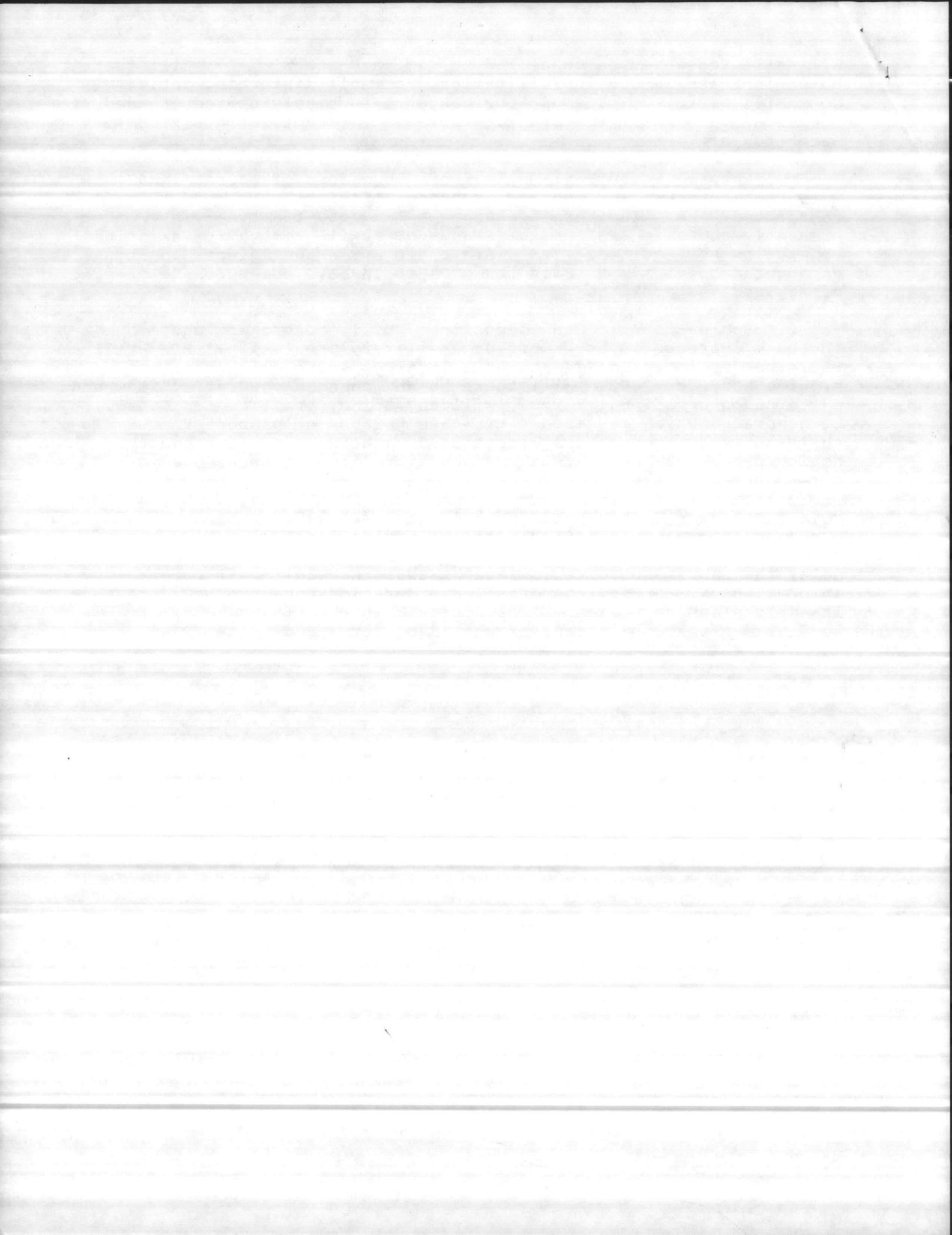


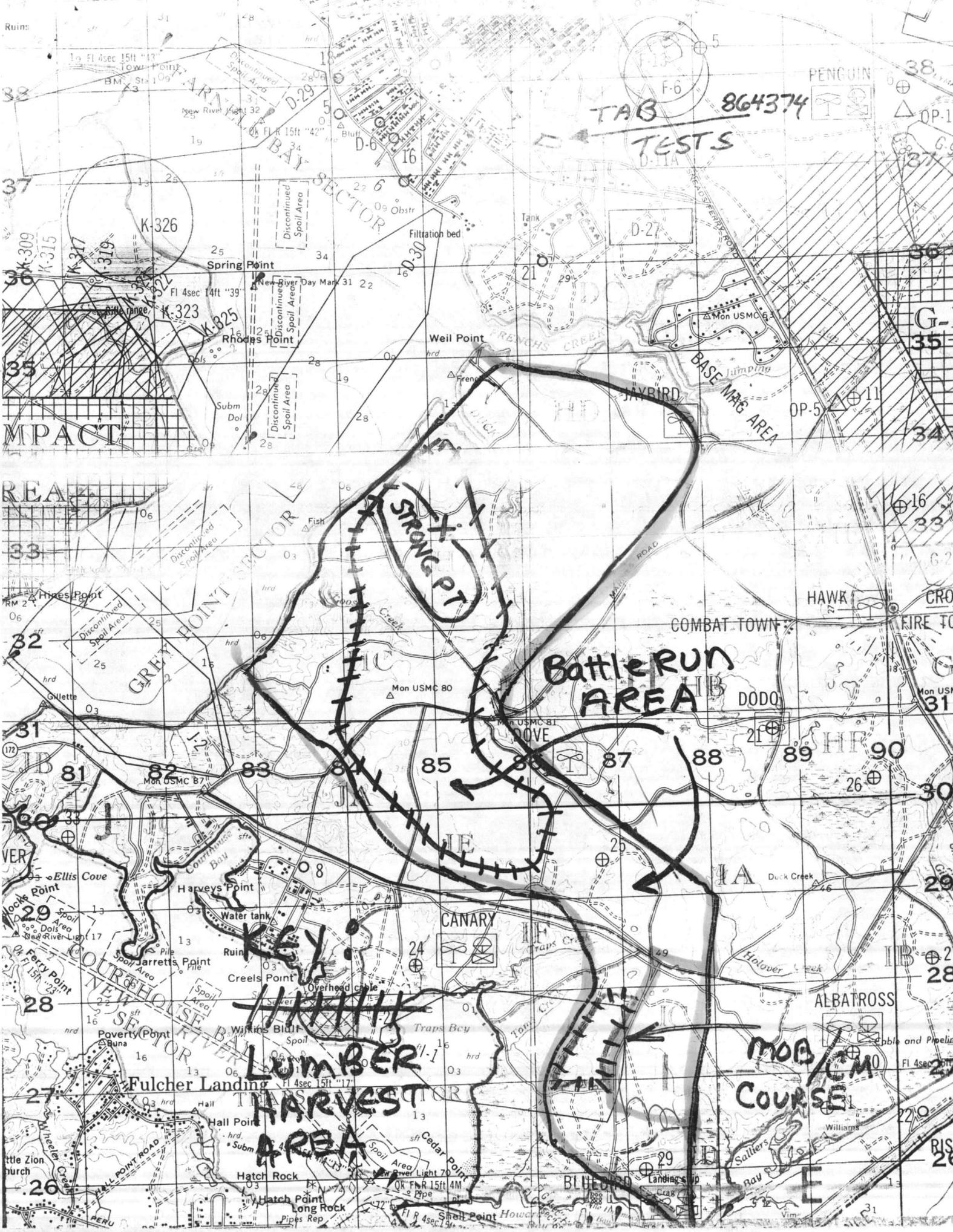
Will all wastewater be connected to sanitary sewer? -- Will there be an increase in erosion/siltation from soil disturbing activity? NO Will petroleum oil and lubricants be routinely stored or used at the site? NO Will the project increase rates of surface/storm water run-off? NO

e. Natural Resources: Will there be a loss of forest land? YES Will public access for hunting, boating, fishing, etc., be restricted? NO Is there a change in land use from what is presently shown in Base Master Plan? NO Will removal of existing vegetation be required? YES Are there any known effects on any endangered species? NO Does the project involve the purchase or sale of any real estate? NO

f. Socio-Economic Considerations: Will the project cause an increase/decrease in on or off-base military population? NO Will there be any increased demand on a local or state government to provide services? NO Will there be any changes to traffic flow and patterns on or off-base? NO Will any noise, traffic, dust, etc., be generated which may affect off-base persons or property? NO Is there any known controversy associated with the type of project or action/proposed? NO Are there any historical or archaeological sites affected by project/action? NO

NOTE 1. Answer either "yes" or "no" or "unknown". Answers should be based on information available to the action sponsor at time of submission to the Base Environmental Impact Review Board. Do not delay the submission of this request awaiting additional information. Many environmental considerations need to be addressed in early planning stages. If additional information becomes available after submission, it should be forwarded to the EIRB.





TAB 864374  
TESTS

BATTLE RUN AREA

KEY:  
HARVEST AREA

MOB/CM COURSE

IMPACT

REA

VER

Little Zion church

PERU

Ruins

FL 4sec 14ft "39"

FL 4sec 15ft "17"

FL 4sec 15ft "42"

FL 4sec 15ft "17"

