



UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542-5001

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IN REPLY REFER TO:
5420/2
FAC
11 FEB 1986

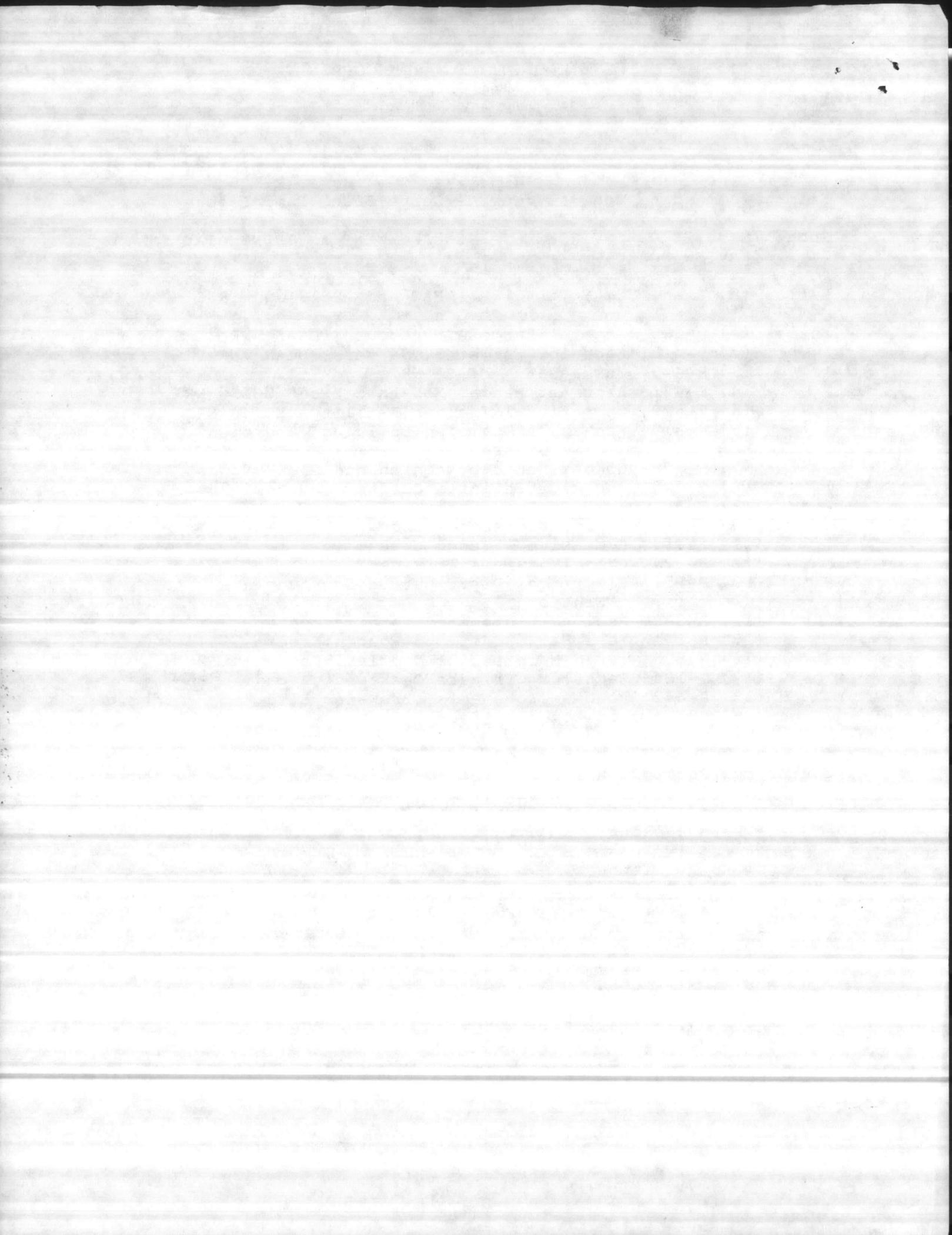
From: Commanding General, Marine Corps Base, Camp Lejeune
Subj: MINUTES OF ENVIRONMENTAL ENHANCEMENT/ENVIRONMENTAL IMPACT
REVIEW BOARD

Ref: (a) Chmn, EEIRB ltr 6280/1 FAC dtd 10 13 Jan 1986

- Encl: (1) P-185, General Purpose Warehouse, MCAS, NR
(2) P-410, Bachelor Enlisted Quarters, MCAS, NR
(3) P-449, Commissary, MCAS, NR
(4) P-451, Aircraft Hangar Modernization, MCAS, NR
(5) P-520, Operational Trainer Facility, MCAS, NR
(6) P-810, Mechanics Training Building, Increment 3,
Camp Johnson
(7) P-678, Combat Vehicle Maintenance Shop, Hadnot Pt
(8) P-626, Bachelor Enlisted Quarters, Hadnot Pt
(9) P-057, 2d FSSG Headquarters, French Creek
(10) P-257, Field Maintenance Shop
(11) P-065, Gymnasium, French Creek
(12) P-824, Chapel, Tarawa Terrace
(13) P-851, Electrical Distribution Improvements,
Montford Pt
(14) P-842, Regional Automated Service Center
(15) P-841, Mess Hall Addition, French Creek
(16) P-803, Field Maintenance Complex, Increment 2
(17) P-124, Bachelor Officers Quarters, Paradise Pt
(18) P-672, Road Improvements, Brewster Blvd
(19) Mechanized Movement Course

1. Subject board was convened at 0930, 30 January 1986 in the Conference Room of Building 1 for the purpose of reviewing and acting on the preliminary environmental assessments (PEA) contained in enclosures (1) through (19). The following individuals were present:

Col R. A. Tiebout	Chairman
LtCol J. A. Marapoti, DivEngr	Member
LtCol W. M. Rice, BMaintO	Member
Capt M. D. Doman, SJA	Advisor
Capt Ralph Way, TFAC	Member
SSgt F. P. Walsh, 2d FSSG	Member
Mr. F. E. Acosta, MCAS, NR	Member
Mr. R. E. Alexander, EnvEngr	Advisor
Mr. F. W. Estes, Jr., PubWks	Guest
Mr. E. G. Jones, Jr., PubWks	Member
Mr. D. D. Sharpe, BEcologist	Advisor
Mr. J. I. Wooten, Dir, NREA	Advisor



Subj: MINUTES OF ENVIRONMENTAL ENHANCEMENT/ENVIRONMENTAL IMPACT REVIEW BOARD

2. Col Tiebout explained that the majority of the projects for review were for the MCON FY-88 program. A change now requires a biennial submission, which will combine FY-88/89. HQMC will be briefed on the submission 19 Feb 1986.

3. The following projects were approved as having no significant environmental impact/controversy or additional requirements except as noted.

a. P-185, General Purpose Warehouse, MCAS, NR. PEA was previously approved; however, project was expanded to 60,000 sq ft. Project will now require a State-approved erosion control plan because of the enlargement.

b. P-410, Three-Story Bachelor Enlisted Quarters, MCAS, NR. Project will be located in a forested area. Timber harvesting will be coordinated by NREA staff; project requires an approved sediment control plan with a study of stormwater release structures.

c. P-449, Commissary, MCAS, NR. Project will be in accordance with master plan in personnel support area; some tree harvesting and an approved sediment control plan will be required. Erosion problems in the storm channel must be addressed in the plan.

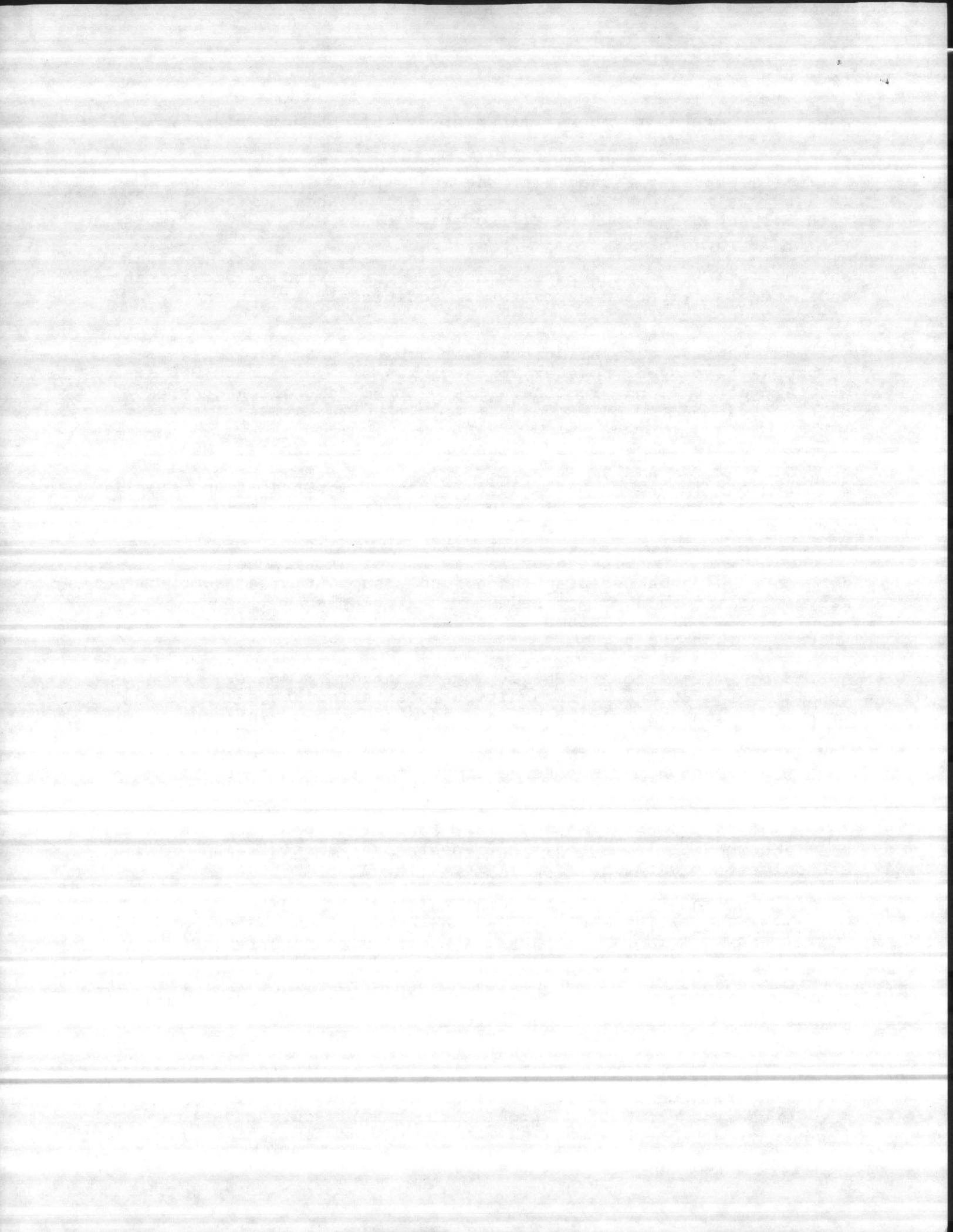
d. P-451, Aircraft Hangar Modernization, MCAS, NR. Project consists of a 60,000 sq ft addition to existing hangar; size of storm drainage system will be increased and a sediment control plan will be required. Mr. Acosta stated they were in the process of putting hazardous materials (HM) storage outside of each one of the hangars. He agreed to check into the requirement for HM lockers located inside to be vented to the outside.

e. P-520, Operational Trainer Facility, MCAS, NR. Facility will accommodate new swing-wing type trainer aircraft, and will be adjacent to existing trainer facility.

f. P-810, Mechanics Training Building (Increment #3, Montford Pt). All increments of project were covered by the master plan; impacts were assessed by P-808 in January 1982.

g. P-678, Combat Vehicle Maintenance Shop. Project will be located in Division shop area and will have pollution abatement facilities. An approved sediment control plan is required. Project will be included in the Cogdell's Creek watershed study.

h. P-626, Bachelor Enlisted Quarters, Hadnot Pt. Project will require demolition of buildings at existing site. LtCol Rice suggested drainage be looked at carefully during design because of all the new parking lots going in; sediment control plan is required.



Subj: MINUTES OF ENVIRONMENTAL ENHANCEMENT/ENVIRONMENTAL IMPACT
REVIEW BOARD

i. P-057, 2d FSSG Headquarters. Previously approved
January 1984.

j. P-256, Field Maintenance Shop. Project will require
some timber harvesting and project will be in watershed study
also. A sediment control plan is required.

k. P-065, Gymnasium and P-824, Chapel. Projects approved
although it is doubtful they will ever be built considering
budget cuts that will be forthcoming.

l. P-851, Electrical Distribution Improvements, Montford
Pt. Project will increase electrical capacity of primary power
to Montford Pt. Existing lines will be used; no adverse impacts
noted.

m. P-842, Regional Automated Service Center. Project is
planned for open area and should present no environmental
problems.

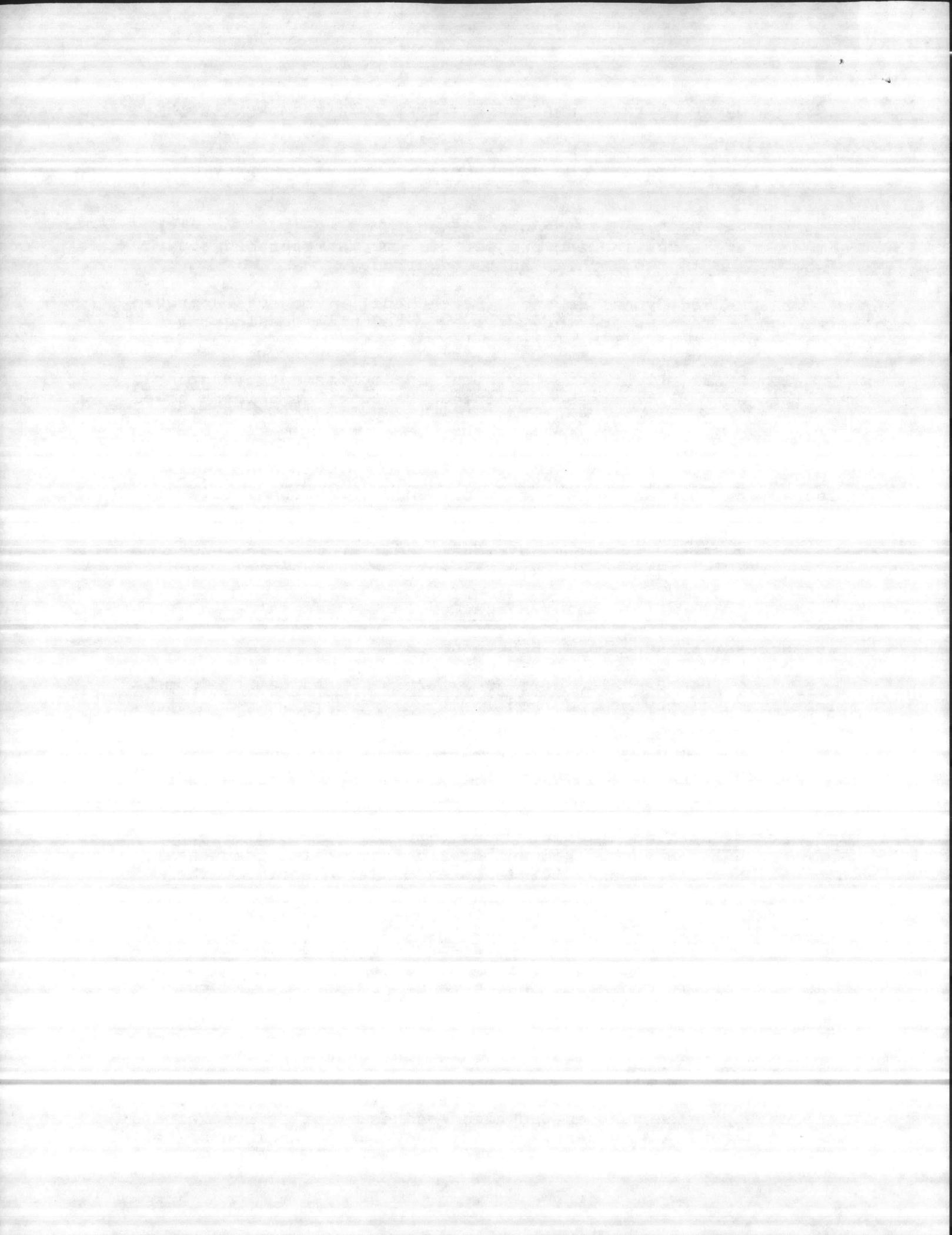
n. P-841, Mess Hall Addition. Addition is being added to
an existing building; no environmental constraints.

o. P-803, Field Maintenance Complex, Increment #2.
Previous approval of Increment #2 also covers this project and
two successive increments, P-804 and 805.

p. P-124, Bachelor Officer Quarters, Paradise Pt. Some
timber removal may be required.

q. P-672, Road Improvements (Brewster Blvd Overpass).
Timber harvesting and a sediment control plan will be required.
Building 712, which is a NACIP study site, must also be addressed
during project design.

r. Mechanized Movement Course. LtCol Marapoti briefed
Board members on background and stated that this project has the
highest priority of any Division project at this time. The
mobility/counermobility portion of the course should be
partially available by mid-June to coincide with arrival of new
vehicle at that time. He assured the Board that Division wished
to avoid conflict with endangered species, archaeological sites
and minimize soil erosion to the fullest possible extent and
still be able to construct the course. Mr. Wooten will check
into the possibility of having timber removal added to an
existing contract. Existing road crossings are to be used. A
walk-through of the area with the Division Engineer,
Environmentalists and Tankers was suggested and restrictions that
must be observed will be documented. The project will have no
impact on LZ Bluebird. It was suggested that the portion of Mile
Hammock Bay which has Red-Cockaded Woodpecker sites be excluded
to eliminate any misunderstandings. A Corps of Engineers' review



gda *Danny* *COE*
Peter *AS*
Charles *DP*

Subj: MINUTES OF ENVIRONMENTAL ENHANCEMENT/ENVIRONMENTAL IMPACT REVIEW BOARD

will probably be a requirement because of the wetlands. A sediment basin may also be required. Mr. Alexander stated that an archaeologist's opinion would be required also. Col Tiebout directed Mr. Alexander to take the lead in coordinating efforts to try and meet the time frame.

4. Mr. Alexander informed the Board of a new requirement by the Corps of Engineers regarding rubble disposal. We now are required to place the rubble rather than just push it up. Cost of rubble disposal is to be studied; i.e., cost of having Base forces dispose of with continued use as rip-rap or require the contractor to dispose of it.

5. Mr. Wooten questioned the use of the current borrow pit adjacent to Curtis Road at the Air Station, as it is some of the highest ground in the area and would make a good site location for future projects. It was noted that a PEA will be available for Board review at the next meeting.

6. Mr. Alexander distributed copies of the North Carolina Environmental Permit Directory as an aid for members in determining environmental requirements/restrictions. Copies of this document will also be provided to architectural/engineering firms.

7. The meeting adjourned at 1100. Next meeting will be at the call of the Chairman.

R/S
R. A. Tiebout
R. A. TIEBOUT

CS: Concur: W Nonconcur _____

CG: Approved: K Disapproved _____

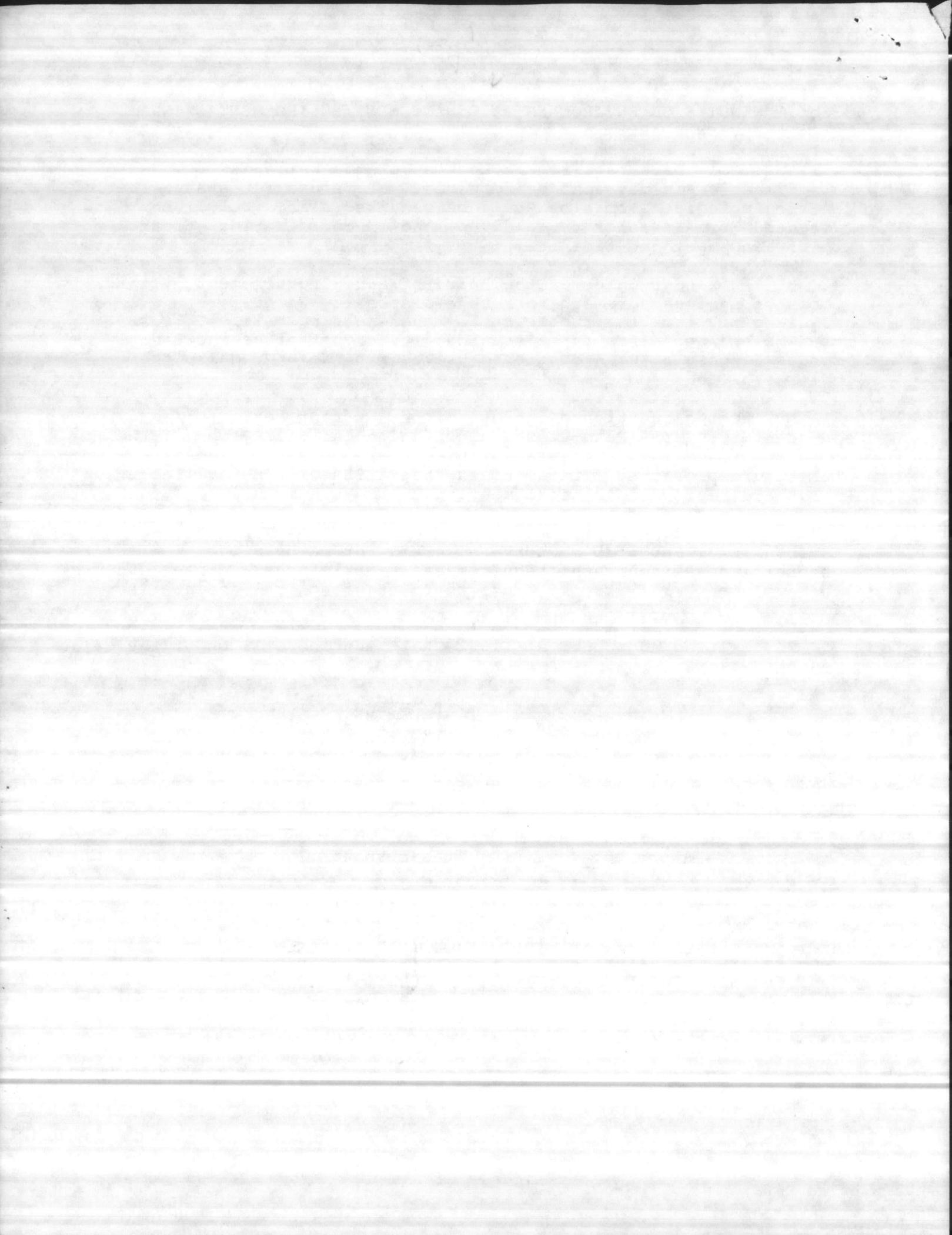
11 FEB 1986

DISTRIBUTION:
(Members)

- Rep, 2d MarDiv (G-4)(w/encl (19) only)
- Rep, 2d FSSG (G-4)(w/o encl)
- Rep, 6th MAB (G-4)(w/o encl)
- Rep, MCAS, NR (S-4)
- TFACO (w/o encl)
- BMO (w/o encl)
- PWO

(Advisors)

- Dir, NREA ←
- SupvEcologist
- BWildlifeMgr
- BGameProt, PMO (w/o encl)
- SAFD (w/o encl)
- SJA (w/o encl)
- DRMO (w/o encl)
- Ch, VetMedSvc, NavHosp (w/o encl)
- Ch, Occup/PrevMed, NavHosp (w/o encl)



No plan Bob

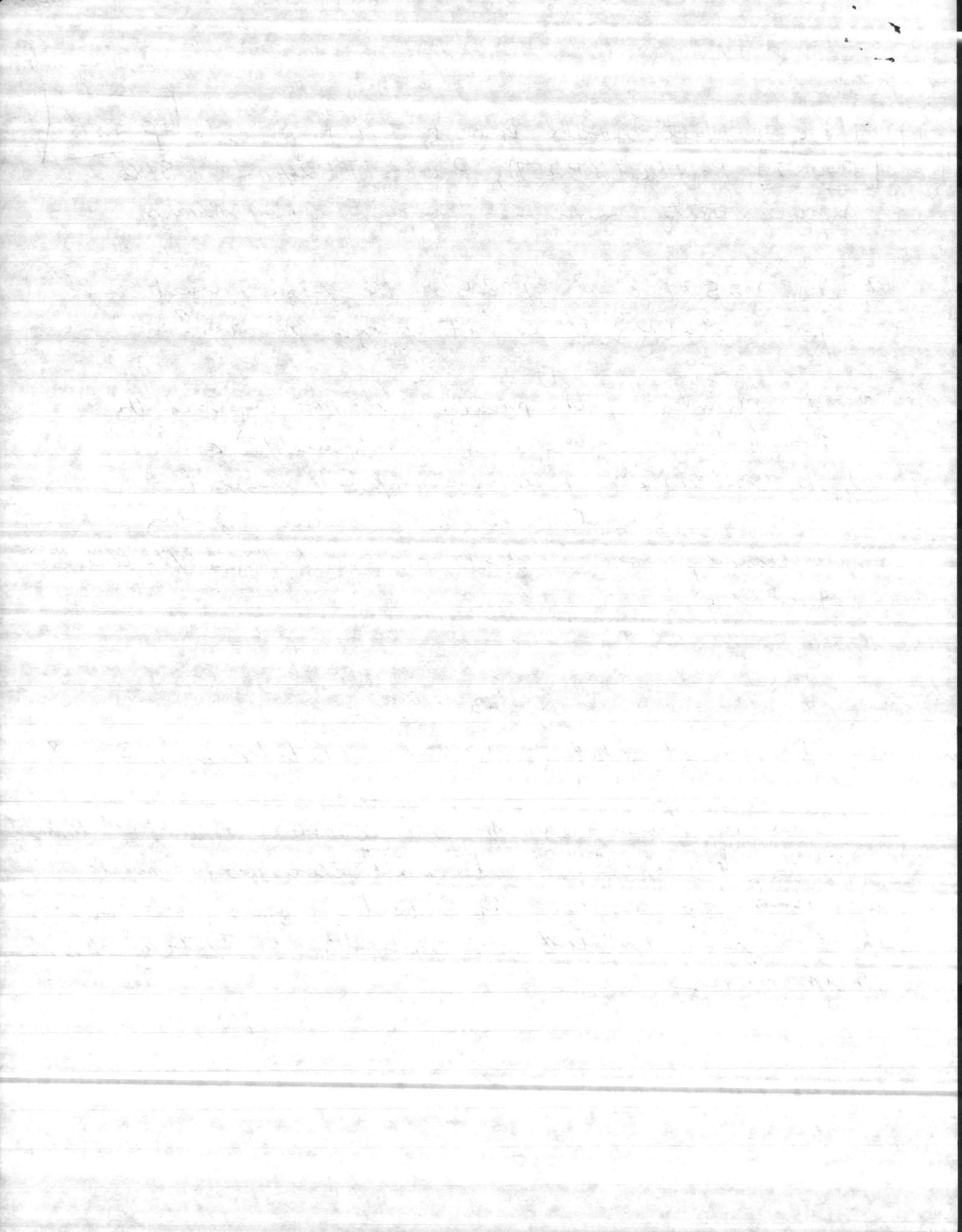
1. The cover sheets should indicate - that projects P 520,
P-057, P-256 (?P257), P-065, P824 and P842
require state approved erosion control plans.
2. Is P 257 and P 256 the same project and
if so what is the correct project number?
3. The minutes of the meeting do not support the
Board action indicated in enclosure (19) and
the conclusion of no significant impact.
There are several unresolved issues regarding
wetlands, erosion control, and archaeological/historical
factors.

D. Sharpe

Discussed this ¹⁺²⁺³ with Bob Alexander 3-13-86

During Meeting with Col Tibout, Bob, LT Col Marapota
LT Col Humble, Capt Smith I advised there were several
unresolved env issues. Col Tibout assigned Bob action
on #3 and doubted he provide Col Tibout with
Mild stours.

J d W



UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542

ENVIRONMENTAL IMPACT/ENVIRONMENTAL ENHANCEMENT REVIEW BOARD

PRELIMINARY ENVIRONMENTAL ASSESSMENT (PEA)

SUBJ: P-185, General Purpose Warehouse, MCAS, NR

In accordance with Base Orders 11000.1B and 11015.2G, the subject action has been reviewed by the Marine Corps Base Environmental Impact Review Board.

BOARD ACTION

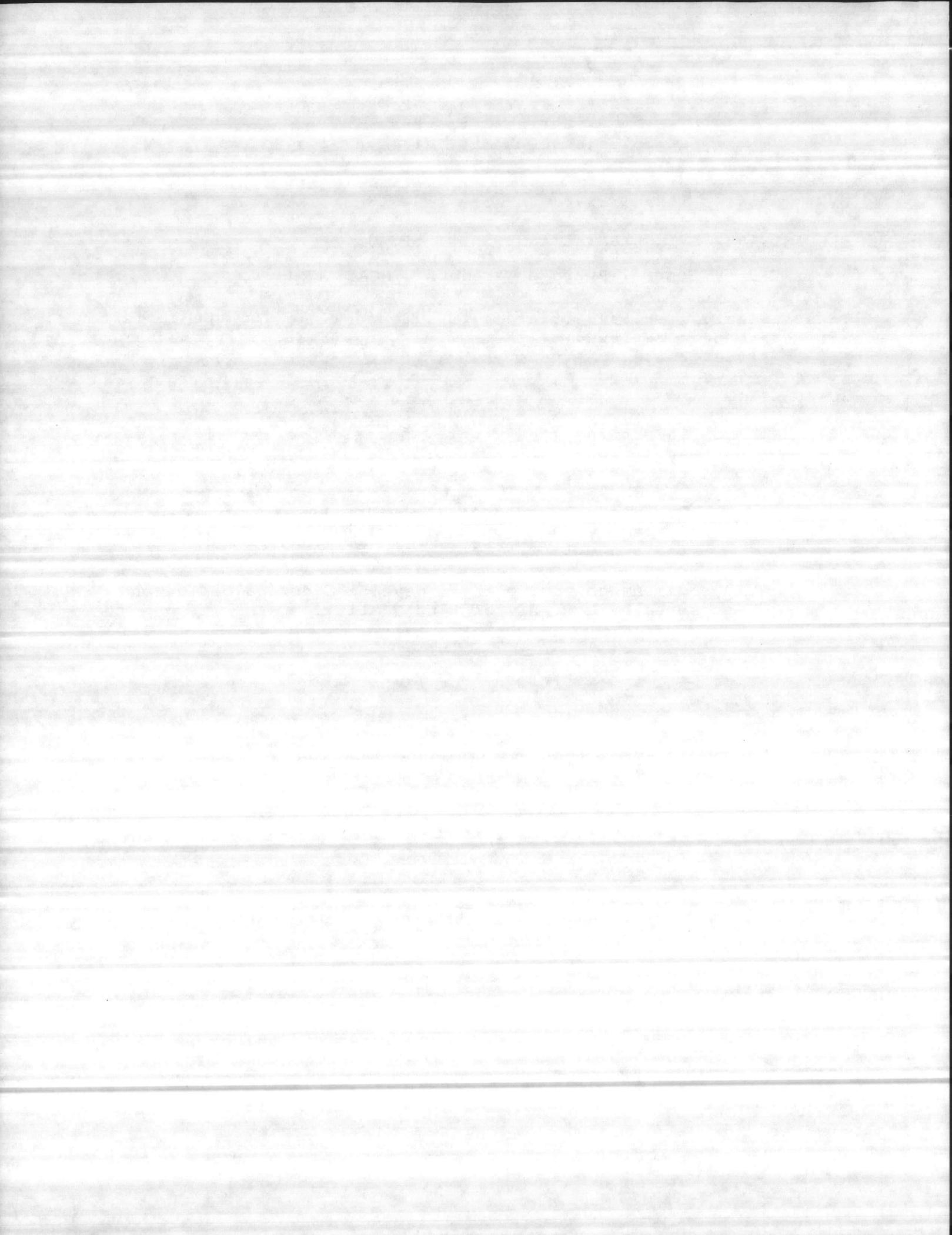
_____ The board agreed there appears to be no significant environmental impact or controversy associated with this project.

XX _____ The Board agreed there appears to be no significant environmental impact or controversy associated with the project provided:

- A sediment control plan is developed during design and approved by N.C. Div of Land Quality.

_____ The Board agreed there is potential environmental impact with the project and recommends the following:

Copy to:
Action Sponsor
PEA File
EnvEngr



REQUEST FOR ENVIRONMENTAL IMPACT REVIEW

1. Action Sponsor: Marine Corps Air Station, New River
2. Name, Address, Phone Number of Point of Contact: Mr. F. E. Acosta or Ms. Lou Hughs, Facilities/S-4, extension 451-6506/6518
3. Warehouse, P-185. Construct warehouse to provide space for Navy and Marine Corps property, including security areas for highly pilferable properties and operational spaces.

Single story general purpose building of reinforced concrete on pile foundation, masonry walls, concrete floors and roof, air conditioning/dehumidification system, fire protection system, with paved parking and access.

The project is scheduled for FY-88 and will satisfy the requirement in that category code for Marine Aircraft Group 26.

4. Location: See attached Site Location map.
5. Potential Environmental Impact/Considerations:

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 involve the use or disposal of asbestos? NO Will project cause dust problems? NO

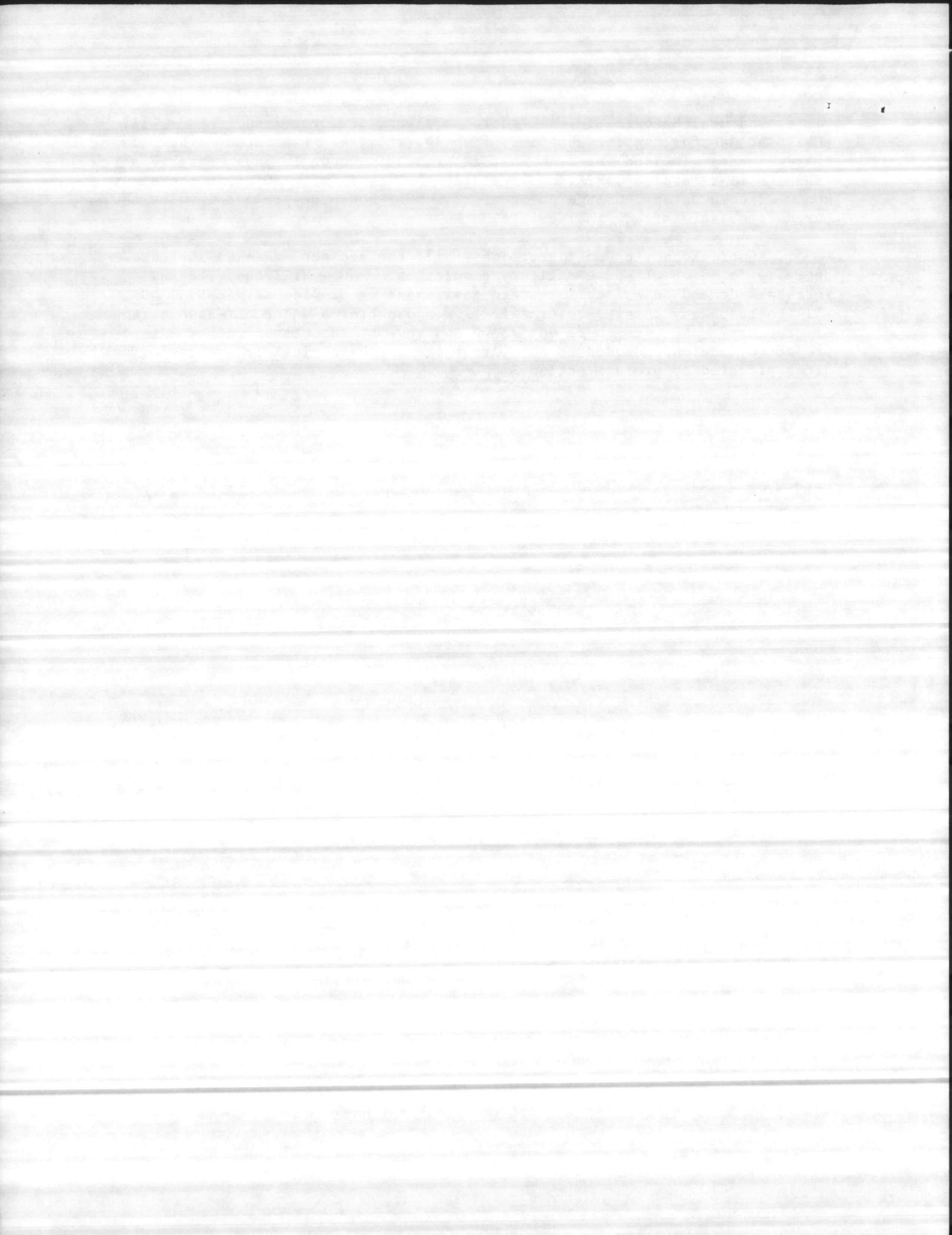
b. Land Quality: Will the action require use of significant amount of earthen fill material? NO Will there be an increase in level of soil disturbance/damage to vegetation? NO Will there be one acre or more of land disturbed? NO

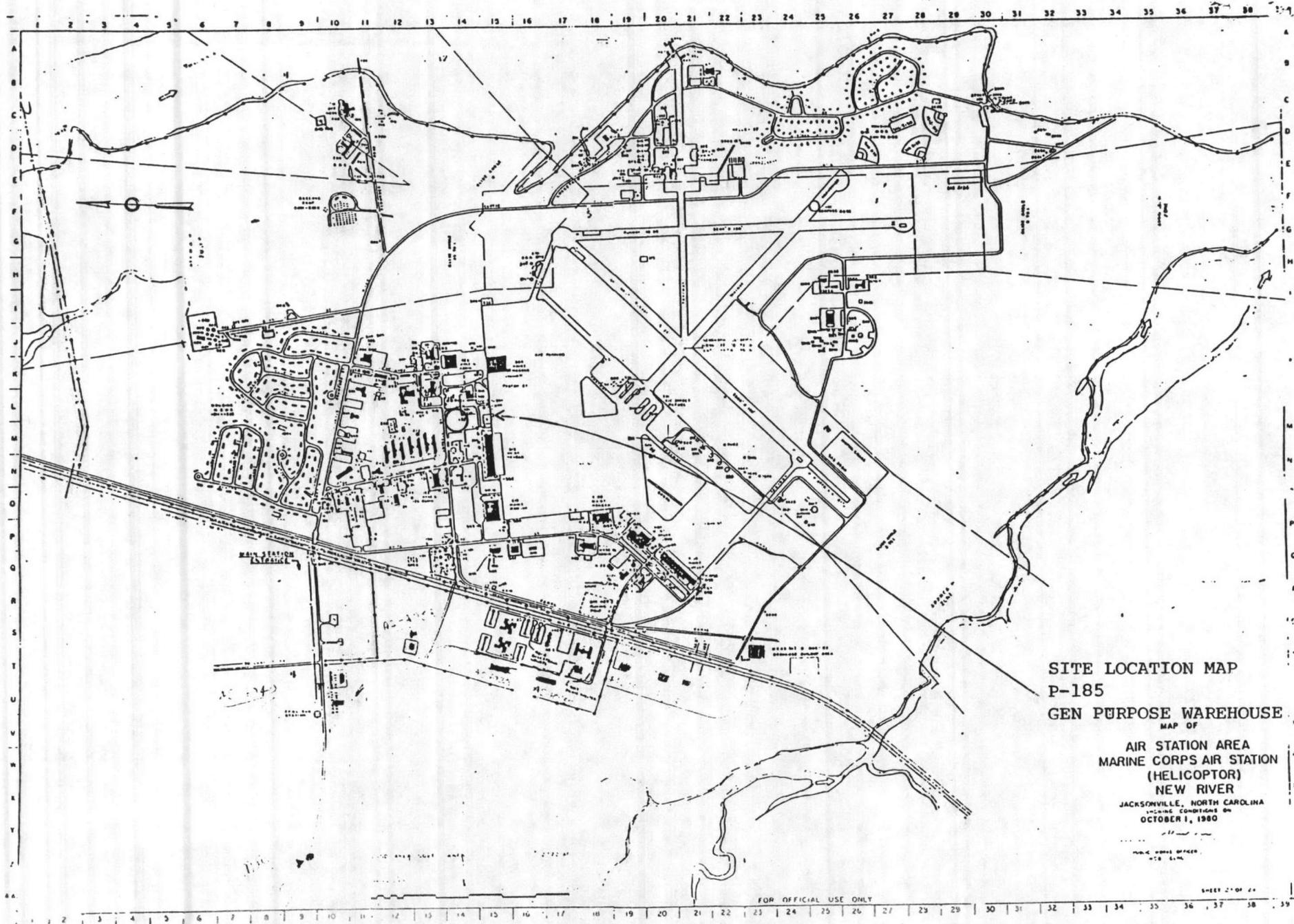
c. Groundwater Quality: Does the project involve use of herbicides, insecticides or other pesticides in significant amounts? NO Does the project involve installation/use of septic tanks, or any other on-site disposal of sanitary waste? NO Will there be any wells dug or any than excavations deeper than 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? YES 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? NO 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? YES Will removal of existing vegetation be required? NO 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 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





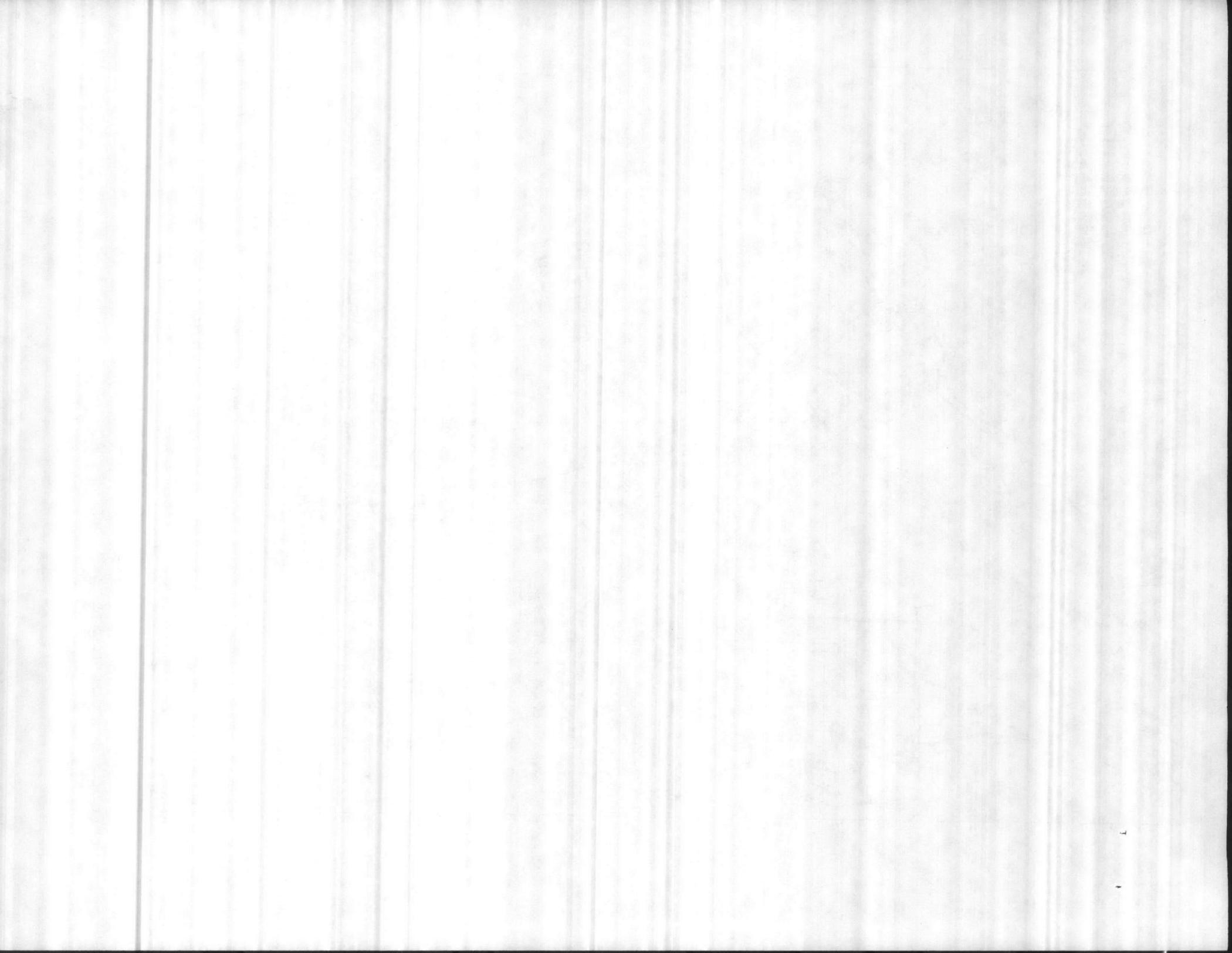
**SITE LOCATION MAP
P-185
GEN PURPOSE WAREHOUSE**

MAP OF
AIR STATION AREA
MARINE CORPS AIR STATION
(HELICOPTOR)
NEW RIVER
JACKSONVILLE, NORTH CAROLINA
PLANS COMPILED ON
OCTOBER 1, 1960

PUBLIC WORKS OFFICE
WFO 6144

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SHEET 2 OF 22



UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542

ENVIRONMENTAL IMPACT/ENVIRONMENTAL ENHANCEMENT REVIEW BOARD

PRELIMINARY ENVIRONMENTAL ASSESSMENT (PEA)

SUBJ: P-410, Bachelor Enlisted Quarters, MCAS, NR

In accordance with Base Orders 11000.1B and 11015.2G, the subject action has been reviewed by the Marine Corps Base Environmental Impact Review Board.

BOARD ACTION

_____ The board agreed there appears to be no significant environmental impact or controversy associated with this project.

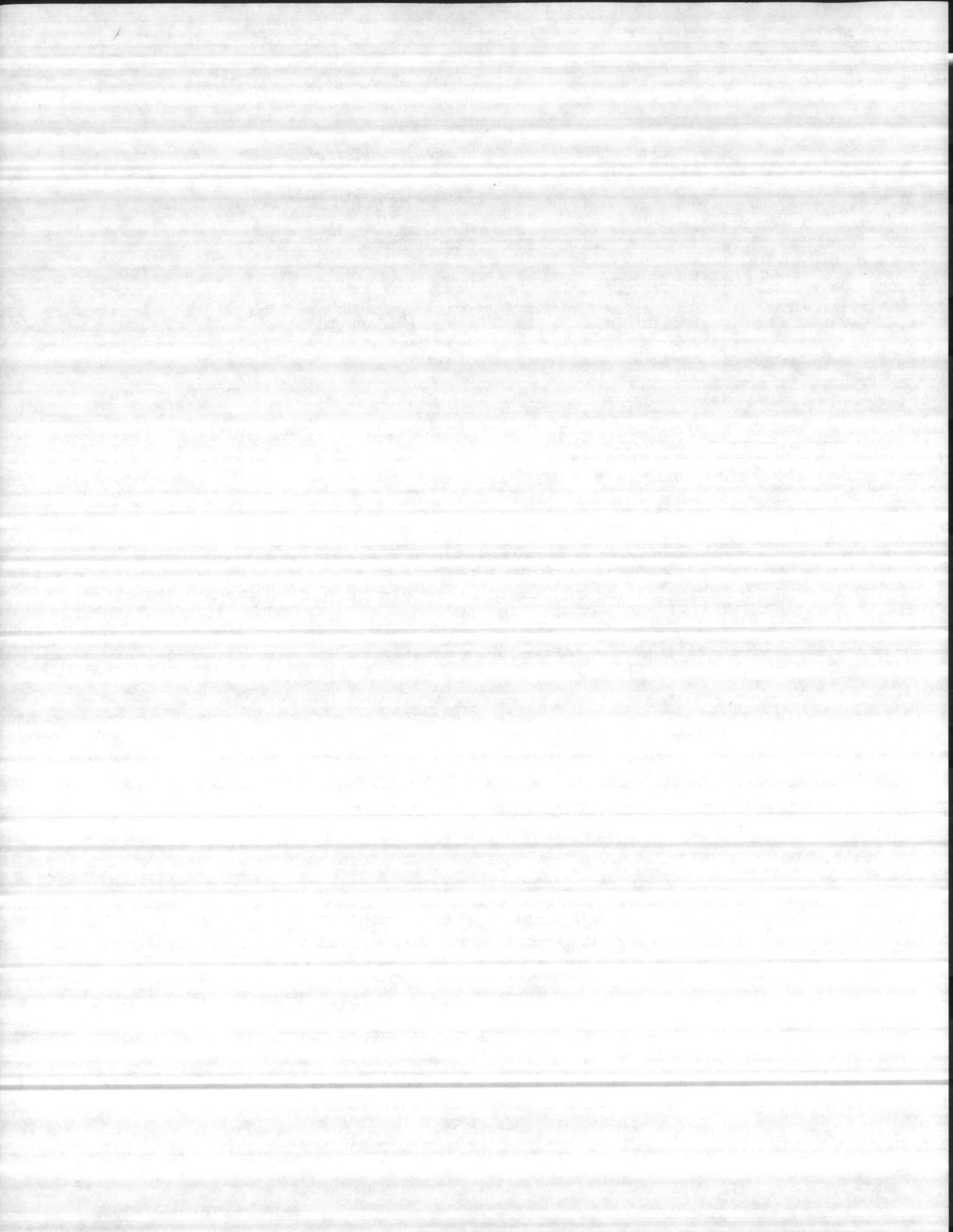
XX

_____ The Board agreed there appears to be no significant environmental impact or controversy associated with the project provided:

- A sediment control plan is developed during design and approved by N.C. Div of Land Quality.

_____ The Board agreed there is potential environmental impact with the project and recommends the following:

Copy to:
Action Sponsor
PEA File
EnvEngr



REQUEST FOR ENVIRONMENTAL IMPACT REVIEW

1. Action Sponsor: Marine Corps Air Station, New River

2. Name, Address, Phone Number of Point of Contact: Mr. F. E. Acosta or Ms. Lou Hughs, Facilities/S-4, extension 451-6506/6518

3. UEPH, P-410. The proposed UEPH will provide a three story reinforced concrete frame building, prestressed concrete floor and roof panels, double tinted glass windows, masonry walls, pile foundation, utility connections, site work, heat, ventilation, air conditioning, and fire protection system. Consisting of 90 two room modules and connecting bath (180 bedrooms). Additionally, this facility will include lounge, laundry, storage, administration, and mechanical equipment rooms.

The project is scheduled for FY-87 and will fulfill the requirement for this category code.

All federal, state, and local environmental regulations/guidelines will be strictly complied with.

4. Location: See attached Site Location map.

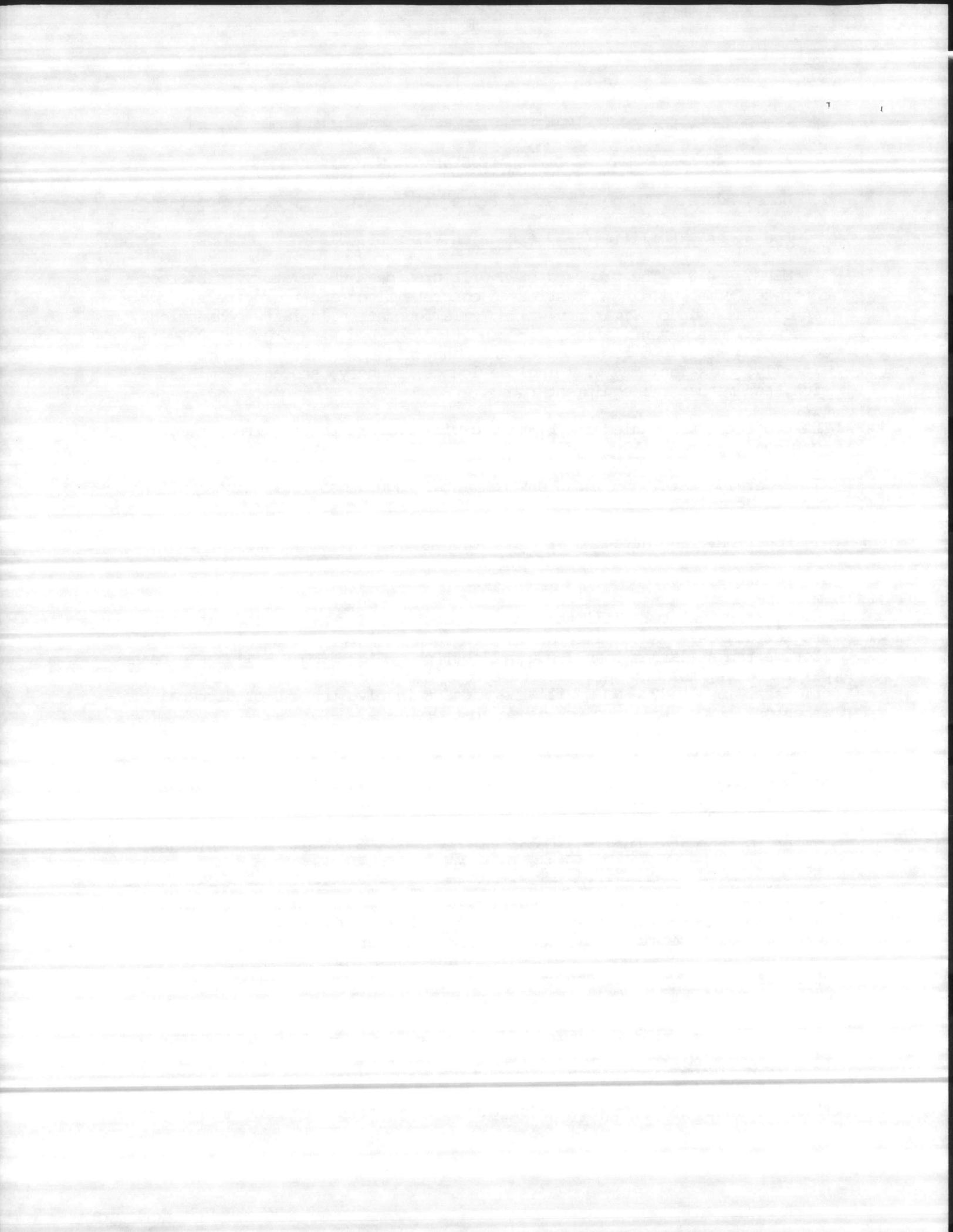
5. Potential Environmental Impact/Considerations:

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 involve the use or disposal of asbestos? NO Will project cause dust problems? 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 to vegetation? NO Will there be one acre or more of land 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 than 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

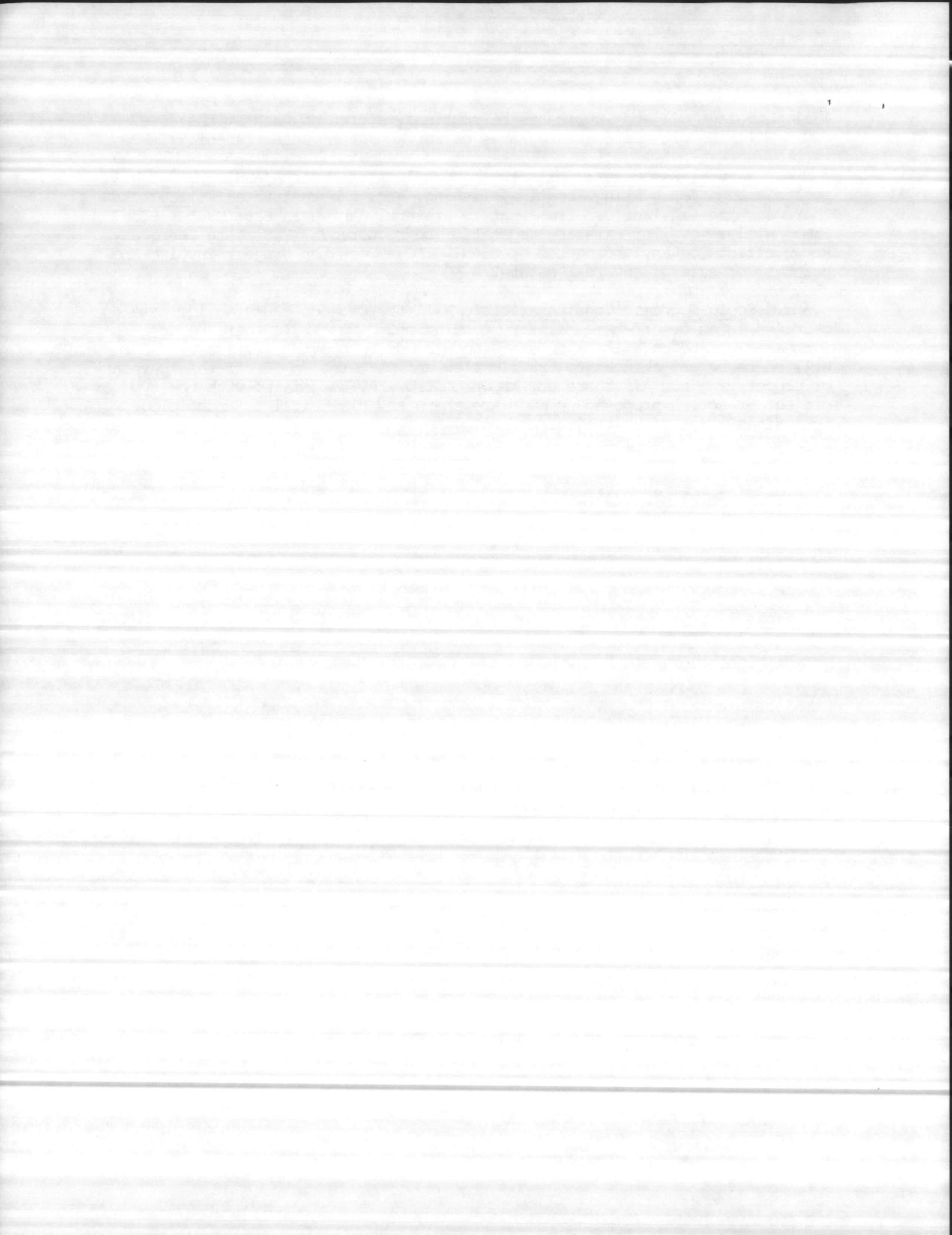
d. Surface Water Quality: Is the project located on or in a water body or adjacent 100-year flood plain? NO Will the project involve construction of drainage ditches/underground drains for purposes of lowering water table? NO Will all wastewater be connected to sanitary sewer? YES Will there be an increase in erosion/siltation from soil disturbing activity? NO

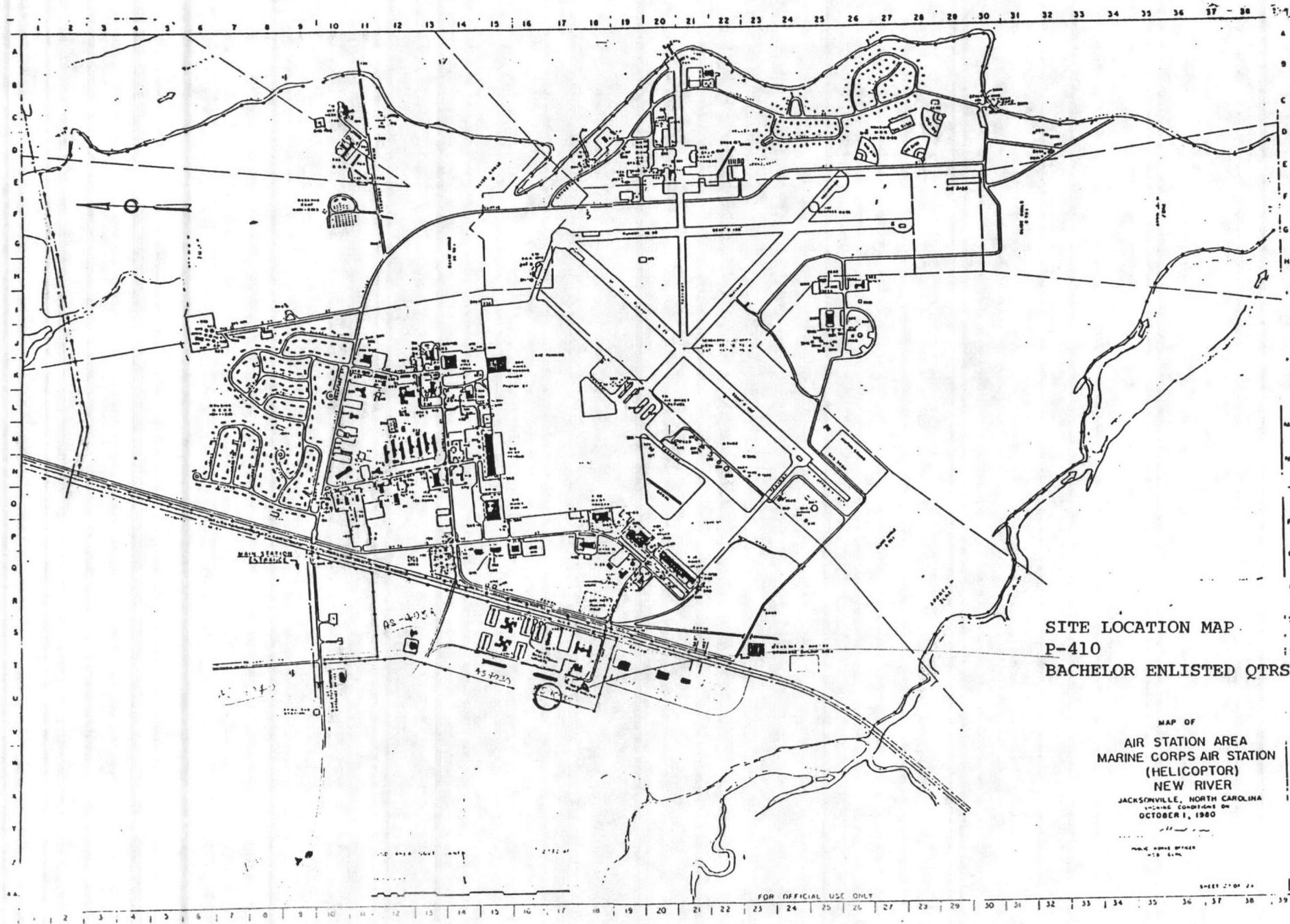


Will petroleum oil and lubricants be routinely stored or used at the site?
NO Will the project increase rates of surface/storm water run-off? NO

e. Natural Resources: Will there be a loss of forest land? YES Will public access for hunting, boating, fishing, etc., be restricted? YES 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 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





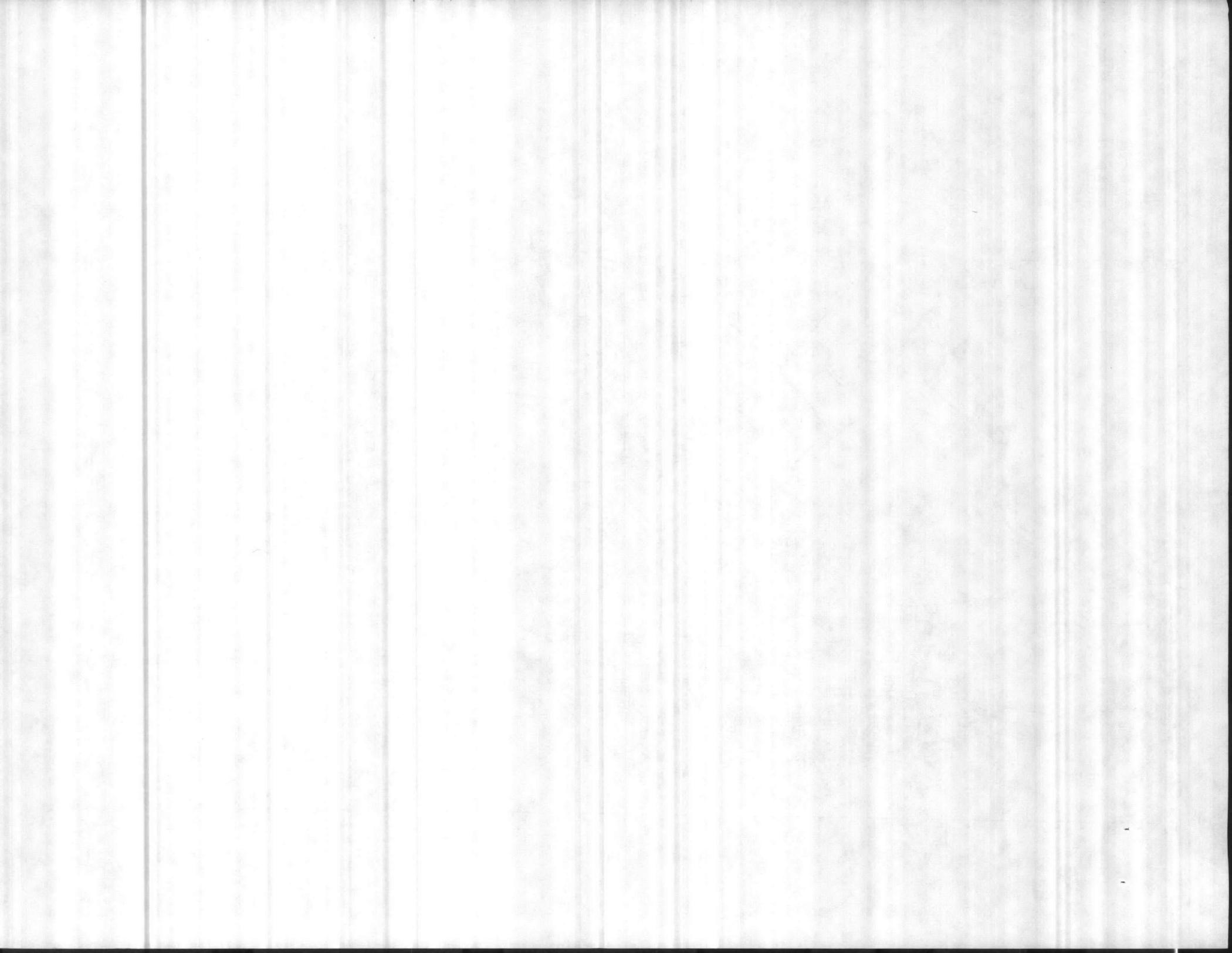
**SITE LOCATION MAP
P-410
BACHELOR ENLISTED QTRS**

MAP OF
AIR STATION AREA
MARINE CORPS AIR STATION
(HELICOPTOR)
NEW RIVER
JACKSONVILLE, NORTH CAROLINA
PLANNING CONDITIONS ON
OCTOBER 1, 1980

SCALE 1" = 100'

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SHEET 21 OF 24



UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542

ENVIRONMENTAL IMPACT/ENVIRONMENTAL ENHANCEMENT REVIEW BOARD

PRELIMINARY ENVIRONMENTAL ASSESSMENT (PEA)

SUBJ: P-449, Commissary, MCAS, NR

In accordance with Base Orders 11000.1B and 11015.2G, the subject action has been reviewed by the Marine Corps Base Environmental Impact Review Board.

BOARD ACTION

_____ The board agreed there appears to be no significant environmental impact or controversy associated with this project.

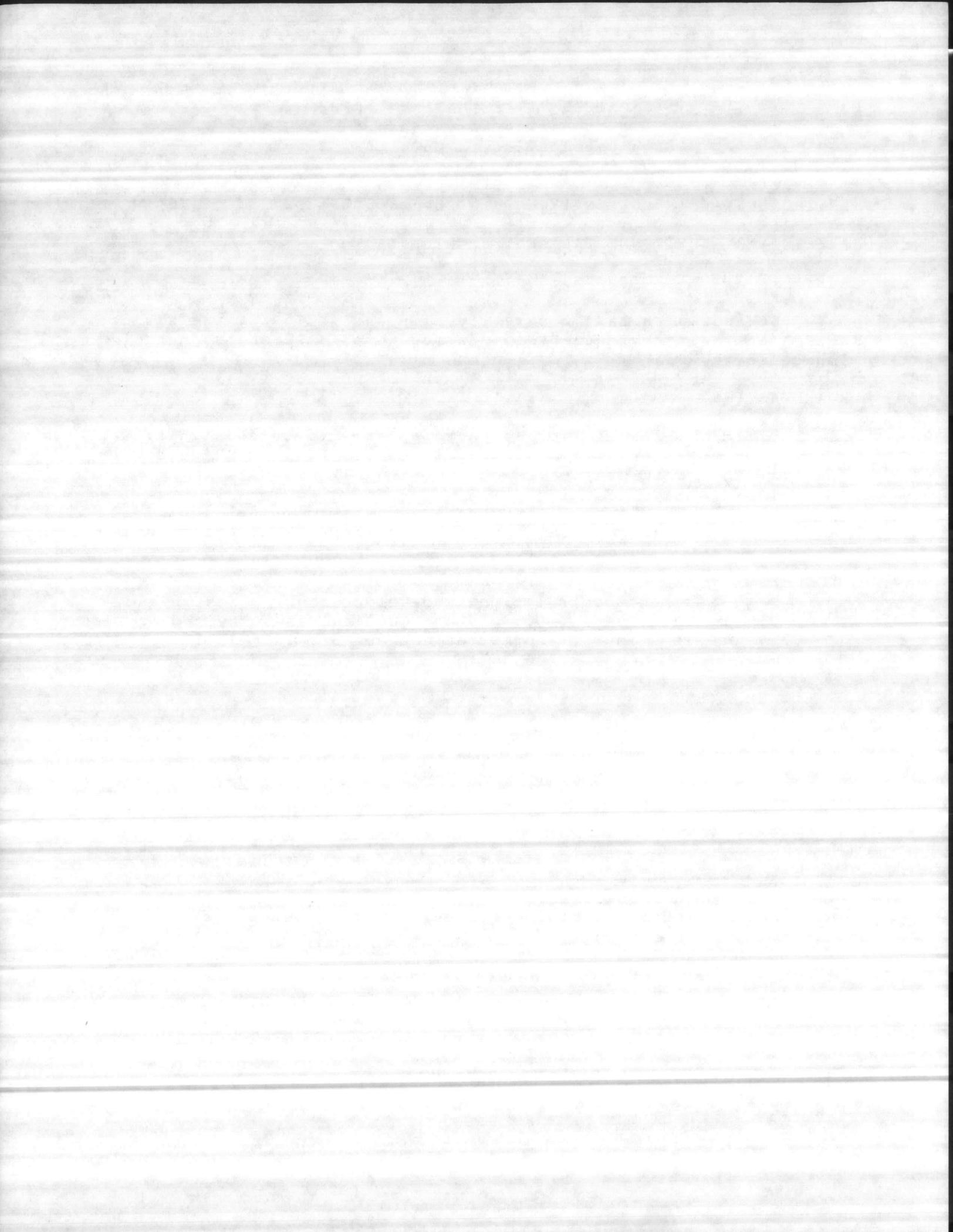
XX

_____ The Board agreed there appears to be no significant environmental impact or controversy associated with the project provided:

- A sediment control plan is developed during design and approved by N.C. Div of Land Quality, and provided erosion problems in the stormwater channel are addressed in the plan.

_____ The Board agreed there is potential environmental impact with the project and recommends the following:

Copy to:
Action Sponsor
PEA File
EnvEngr



REQUEST FOR ENVIRONMENTAL IMPACT REVIEW

1. Action Sponsor: Marine Corps Air Station, New River
2. Name, Address, Phone Number of Point of Contact: Mr. F. E. Acosta or Ms. Lou Hughs, Facilities/S-4, extension 451-6506/6518
3. Commissary, P-449. The project will provide a single story commissary facility with concrete foundation and slab supported by timber piling, exterior walls to be CMU with brick veneer; metal roof deck with built-up roofing. To include paved parking and access road will support active duty military and retired personnel and their authorized dependents.

The project is scheduled for FY-91. The structure is included in the area designated as the Curtis Road Complex to be developed as a service and recreation area.

All federal, state, and local environmental regulations/guidelines will be strictly complied with. However, no significant impact on the environment is expected.

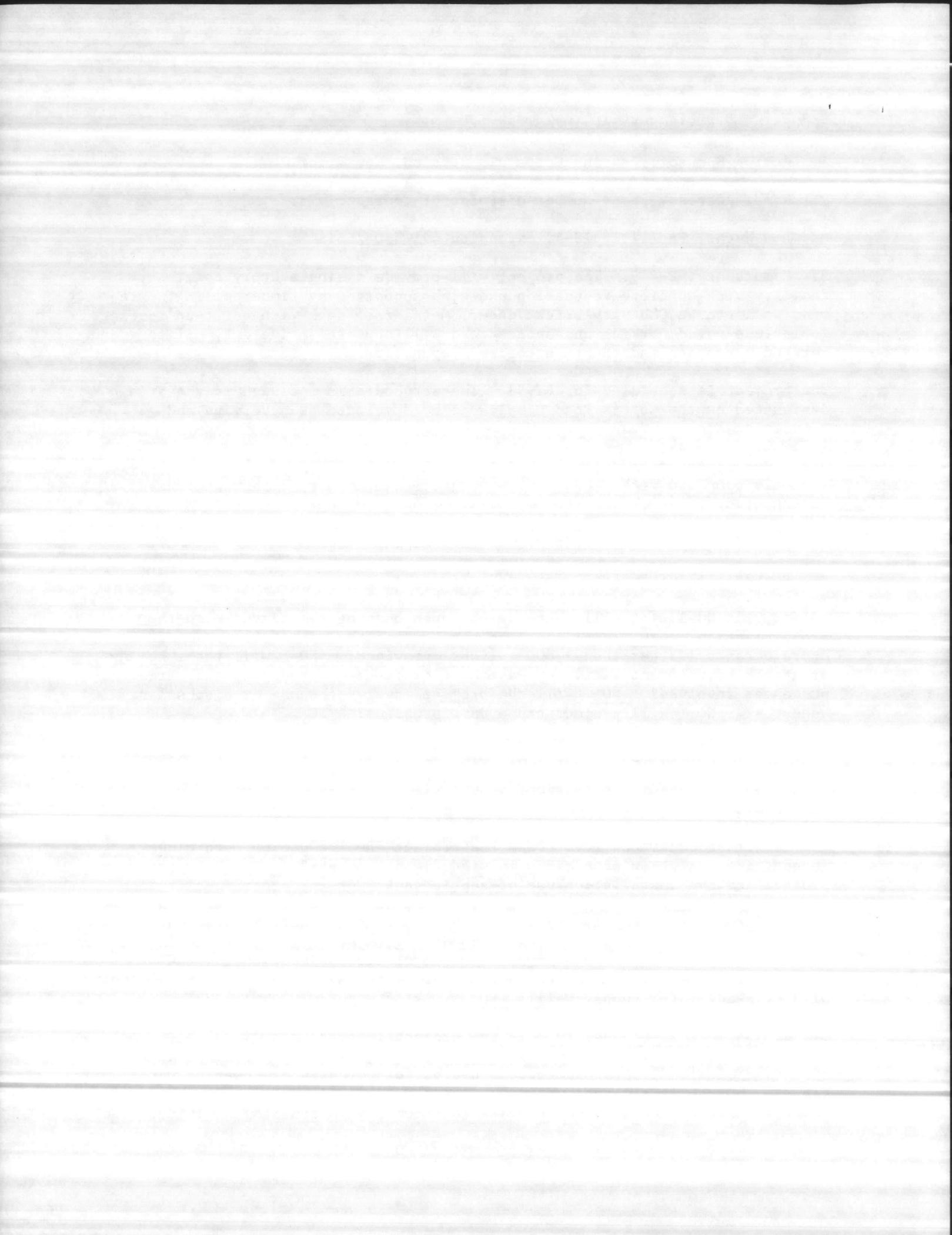
4. Location: See attached Site Location map.
5. Potential Environmental Impact/Considerations:

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 involve the use or disposal of asbestos? NO Will project cause dust problems? 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 to vegetation? NO Will there be one acre or more of land disturbed? UNKNOWN

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 than 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

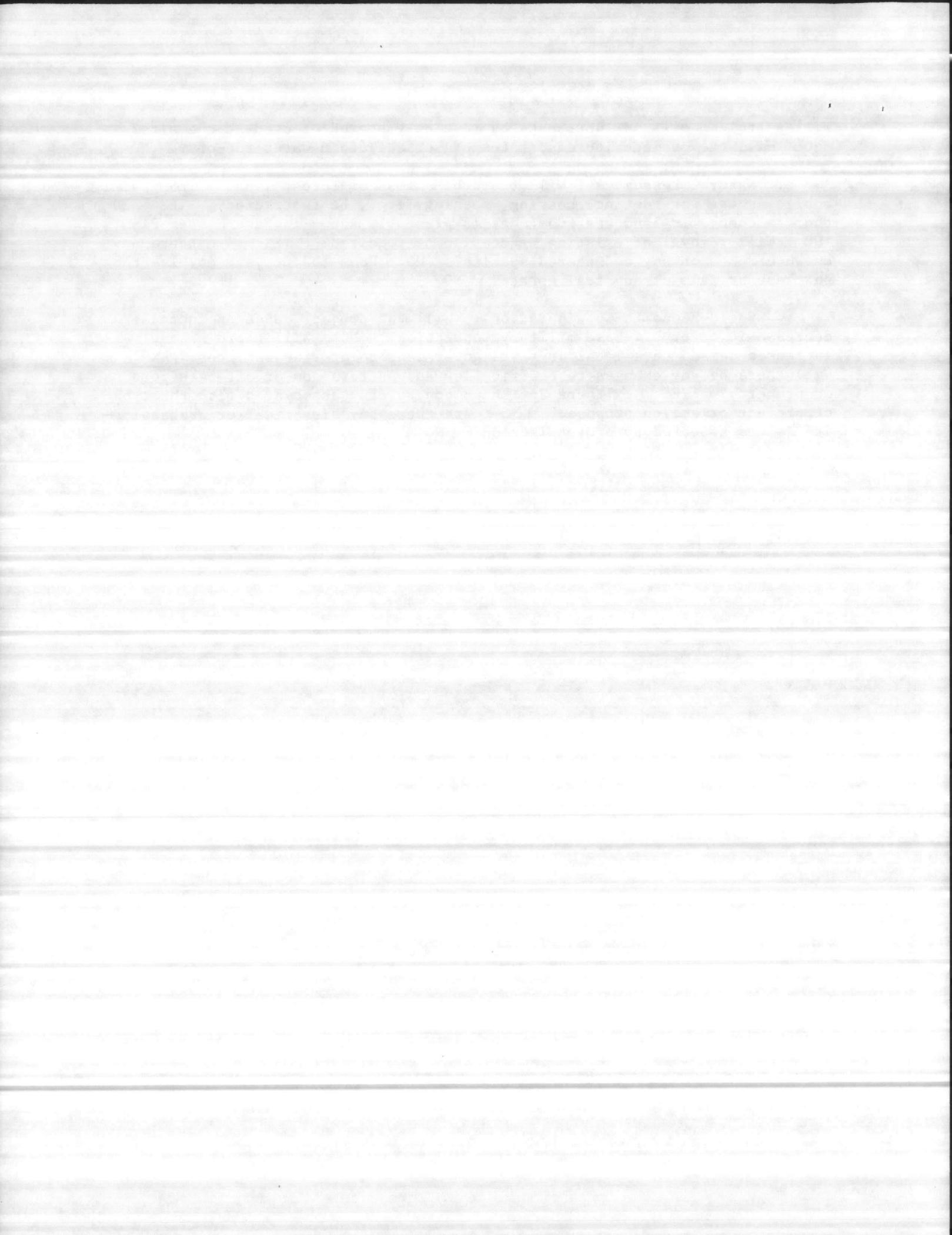
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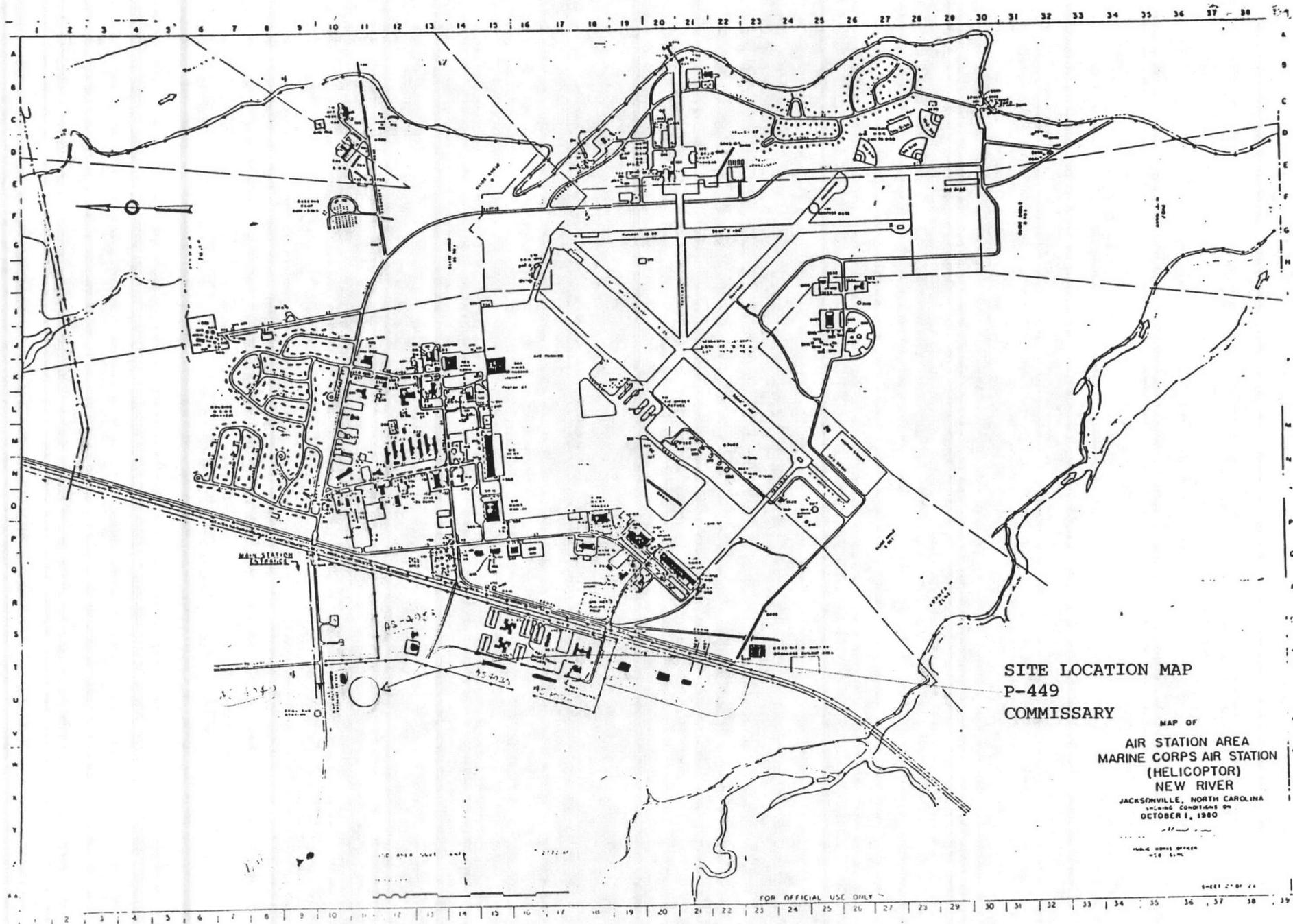


Will petroleum oil and lubricants be routinely stored or used at the site?
NO Will the project increase rates of surface/storm water run-off? NO

e. Natural Resources: Will there be a loss of forest land? YES Will public access for hunting, boating, fishing, etc., be restricted? YES 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 persons or property? YES 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





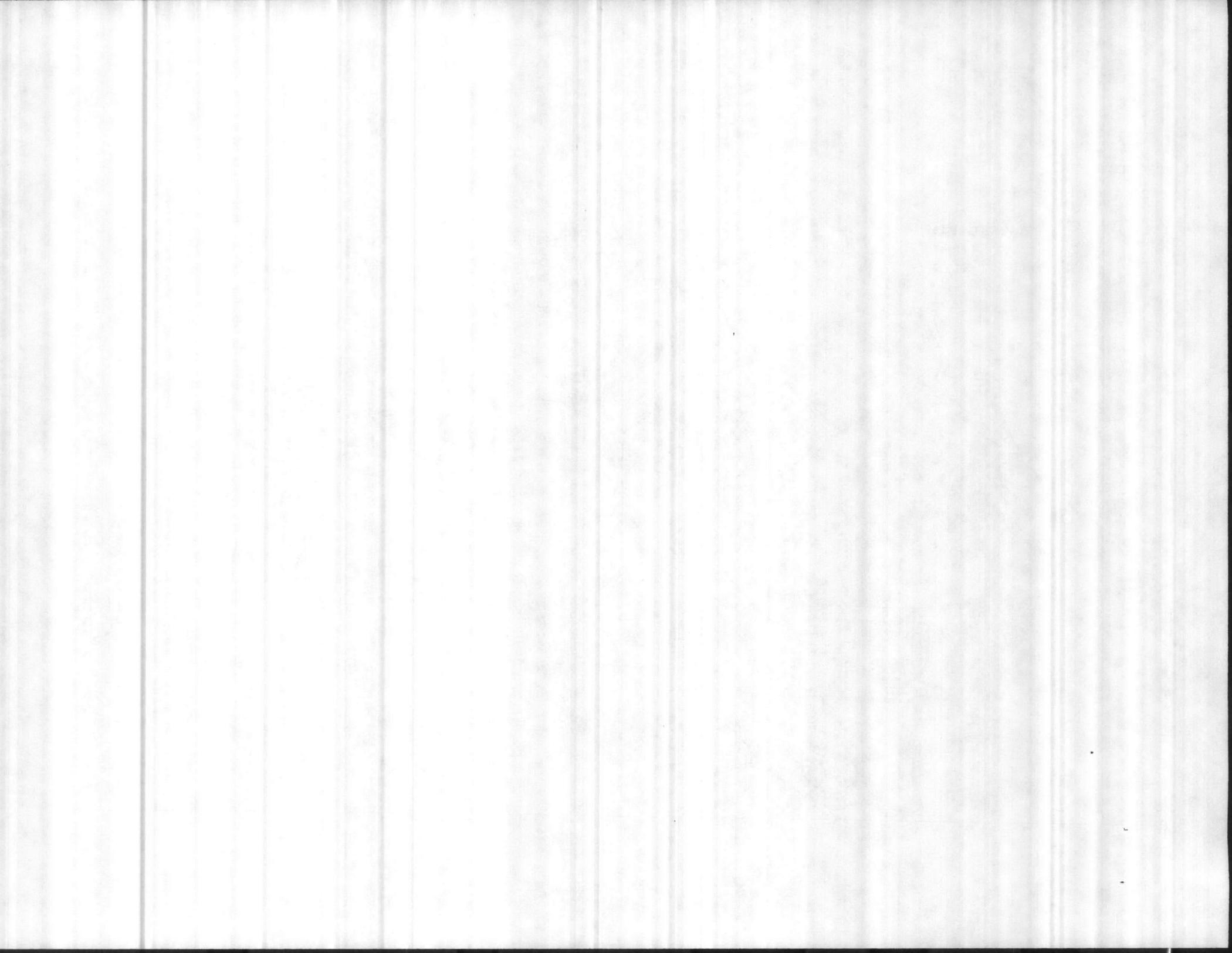
**SITE LOCATION MAP
P-449
COMMISSARY**

MAP OF
AIR STATION AREA
MARINE CORPS AIR STATION
(HELICOPTOR)
NEW RIVER
JACKSONVILLE, NORTH CAROLINA
INCLUDING CONDITIONS ON
OCTOBER 1, 1980

PUBLIC AFFAIRS OFFICER
WIC LHM

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SHEET 2 OF 24



UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542

ENVIRONMENTAL IMPACT/ENVIRONMENTAL ENHANCEMENT REVIEW BOARD
PRELIMINARY ENVIRONMENTAL ASSESSMENT (PEA)

SUBJ: P-451, Aircraft Hangar Modernization, MCAS, NR

In accordance with Base Orders 11000.1B and 11015.2G, the subject action has been reviewed by the Marine Corps Base Environmental Impact Review Board.

BOARD ACTION

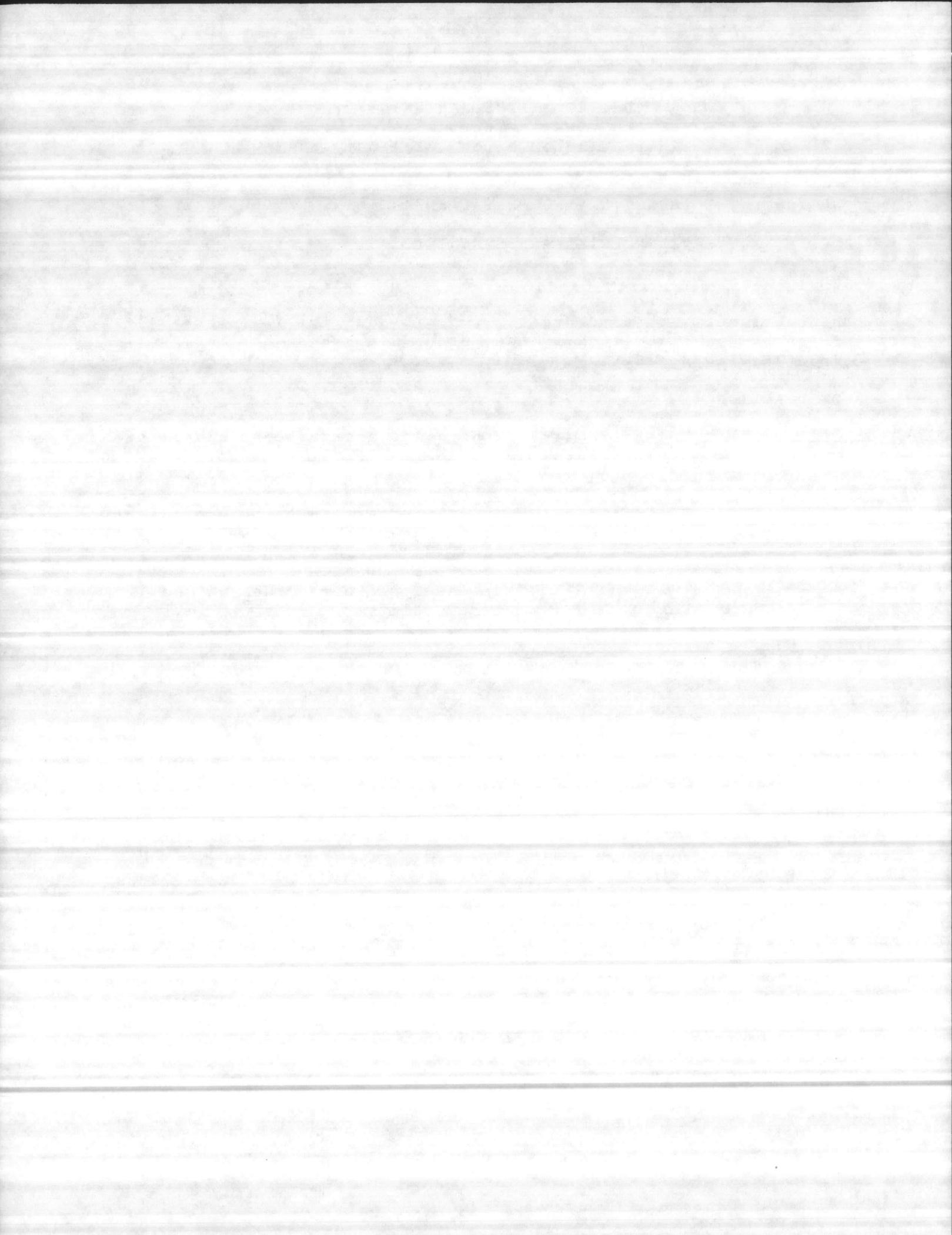
_____ The board agreed there appears to be no significant environmental impact or controversy associated with this project.

xx
_____ The Board agreed there appears to be no significant environmental impact or controversy associated with the project provided:

- A sediment control plan is developed during design and approved by N.C. Div of Land Quality.

_____ The Board agreed there is potential environmental impact with the project and recommends the following:

Copy to:
Action Sponsor
PEA File
EnvEngr



REQUEST FOR ENVIRONMENTAL IMPACT REVIEW

1. Action Sponsor: Marine Corps Air Station, New River
2. Name, Address, Phone Number of Point of Contact: Mr. F. E. Acosta or Ms. Lou Hughs, Facilities/S-4, extension 451-6506/6518
3. Aircraft Maintenance Hangar, Modernization, P-451. Mission changes directed by CMC and NAVAIR to include three new flying squadrons and realignment of aircraft squadrons between Marine Aviation Groups. Require renovations of and additions to four existing hangars, AS-515, AS-518, AS-4106 and AS-4108.

Work will consist of demolition, re-roofing, additional roof and wall installation, interior finishes, sound attenuation, fire protection system, and materials handling equipment.

This project is currently scheduled to begin in FY-87.

All federal, state, and local environmental regulations/guidelines will be complied with, and no significant impact on the environment is anticipated.

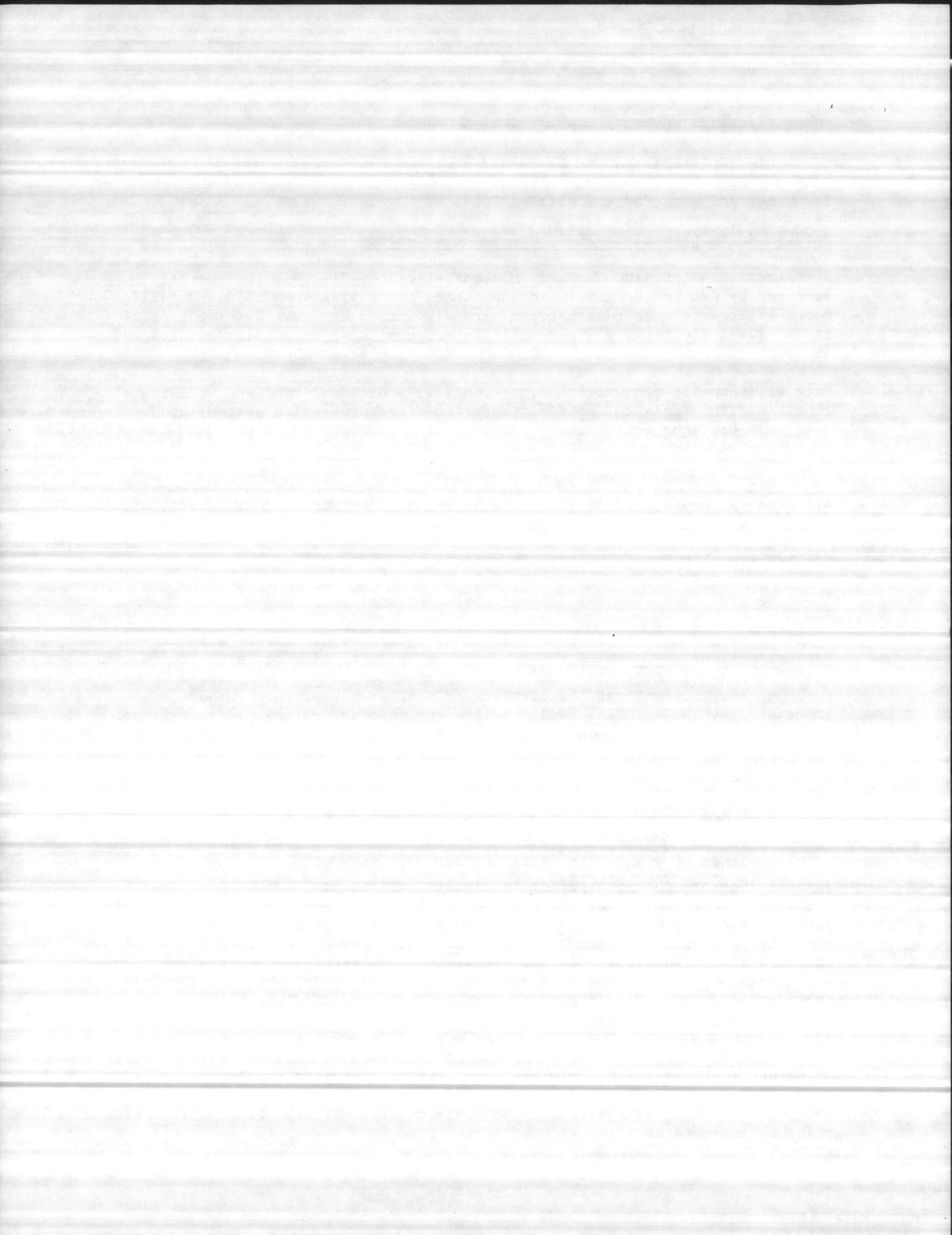
4. Location: See attached Site Location map.
5. Potential Environmental Impact/Considerations:

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? YES Will the project involve the use or disposal of asbestos? NO Will project cause dust problems? 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 to vegetation? NO Will there be one acre or more of land disturbed? NO

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 than 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

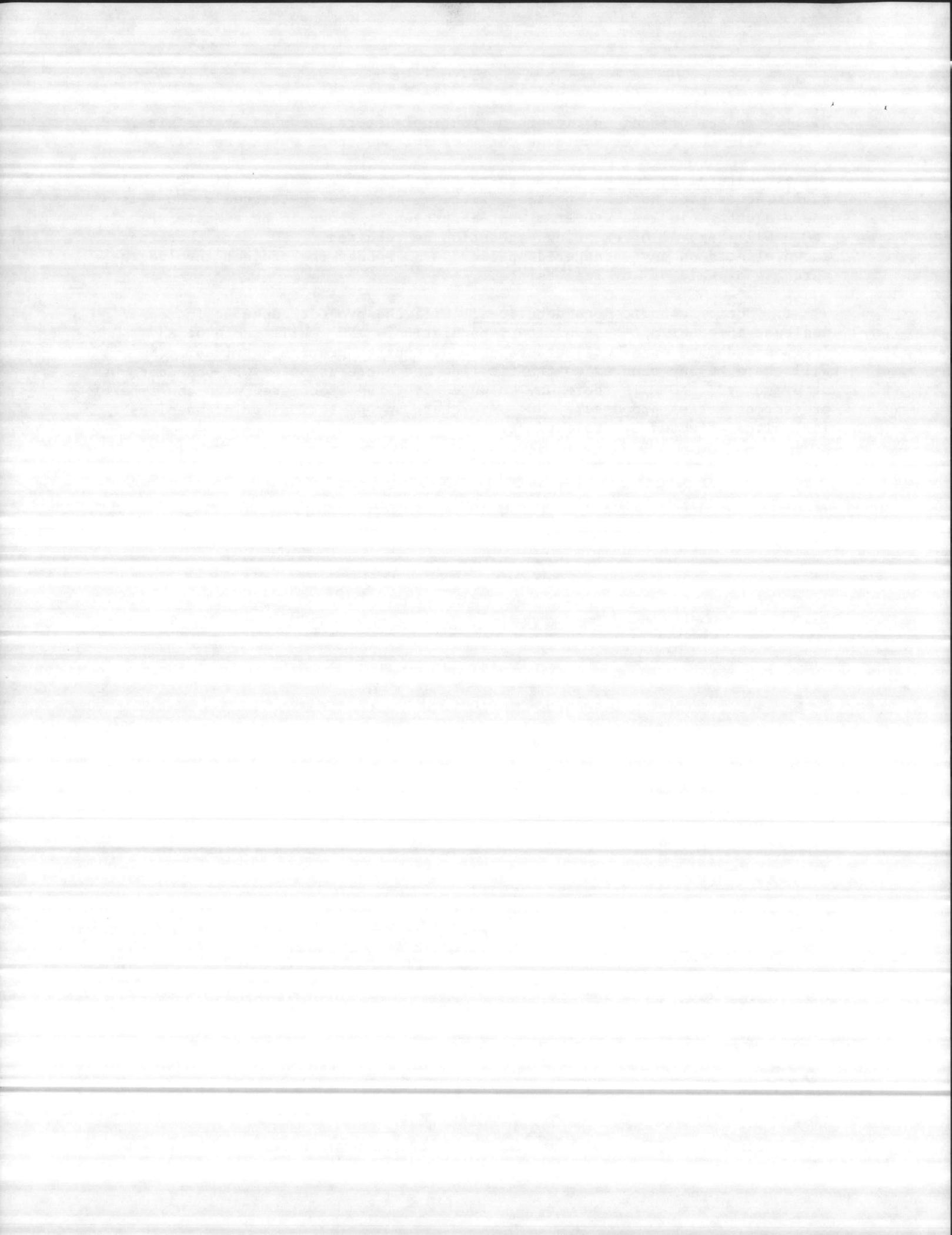
d. Surface Water Quality: Is the project located on or in a water body or adjacent 100-year flood plain? NO Will the project involve construction of drainage ditches/underground drains for purposes of lowering water table? NO Will all wastewater be connected to sanitary sewer? YES Will there be an increase in erosion/siltation from soil disturbing activity? NO

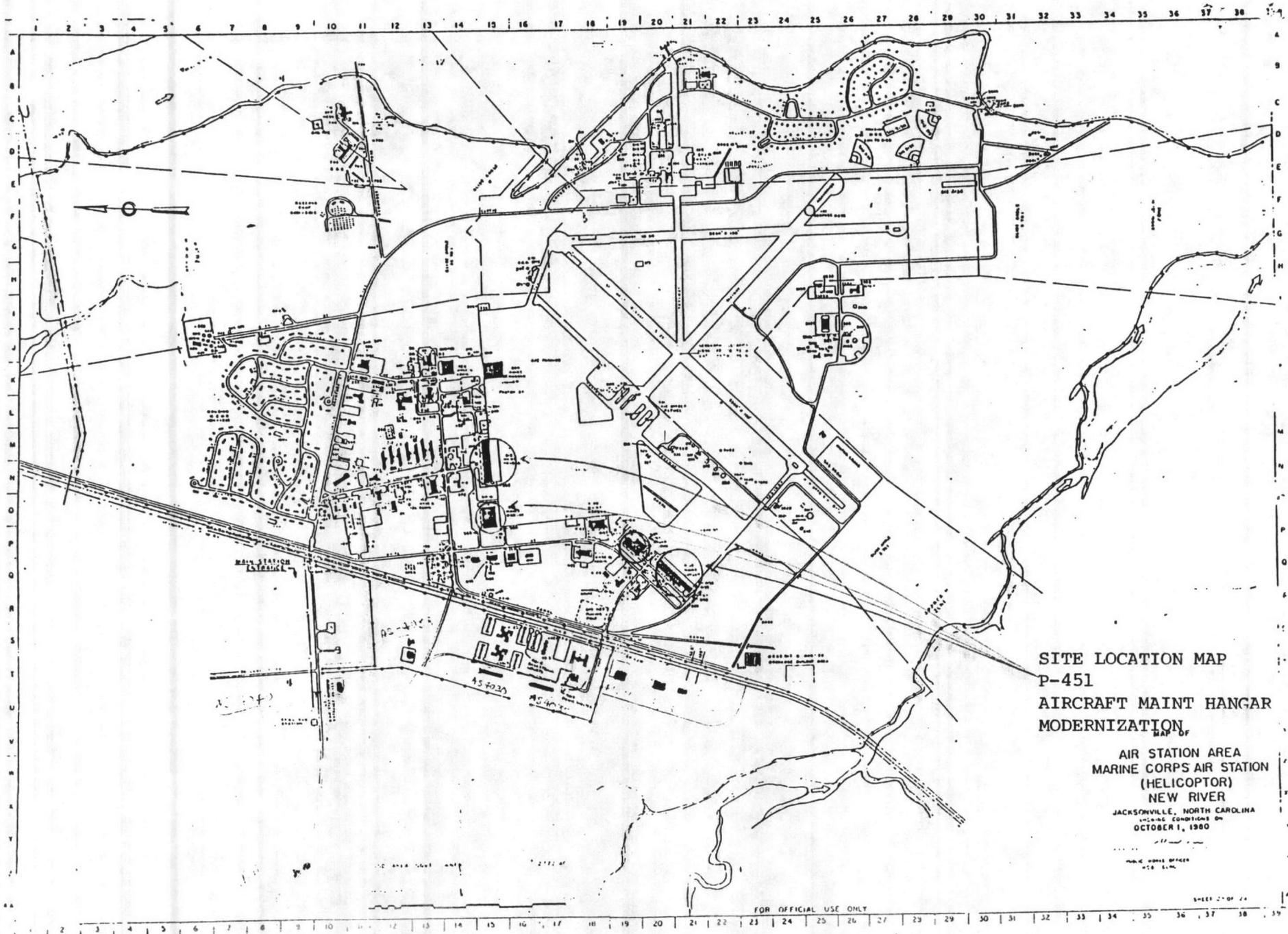


Will petroleum oil and lubricants be routinely stored or used at the site?
YES Will the project increase rates of surface/storm water run-off? NO

e. Natural Resources: Will there be a loss of forest land? NO 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? NO 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 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





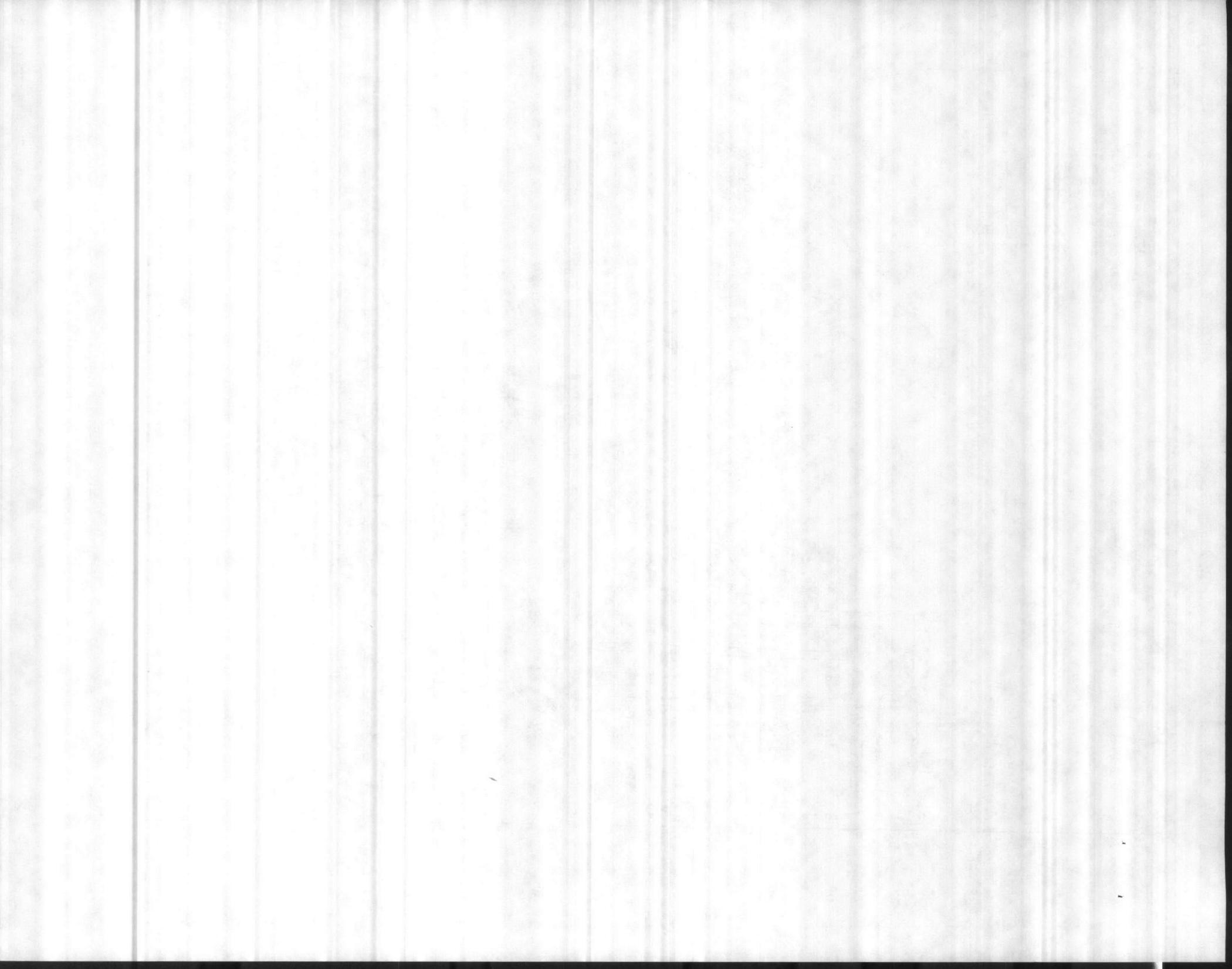
**SITE LOCATION MAP
P-451
AIRCRAFT MAINT HANGAR
MODERNIZATION**

**AIR STATION AREA
MARINE CORPS AIR STATION
(HELICOPTOR)
NEW RIVER
JACKSONVILLE, NORTH CAROLINA
LOCATING CONDITIONS ON
OCTOBER 1, 1980**

PUBLIC WORKS OFFICE
WFO 11-80

FOR OFFICIAL USE ONLY

SHEET 2 OF 24



UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542

ENVIRONMENTAL IMPACT/ENVIRONMENTAL ENHANCEMENT REVIEW BOARD

PRELIMINARY ENVIRONMENTAL ASSESSMENT (PEA)

SUBJ: P-520, Operational Trainer Facility, MCAS, NR

In accordance with Base Orders 11000.1B and 11015.2G, the subject action has been reviewed by the Marine Corps Base Environmental Impact Review Board.

BOARD ACTION

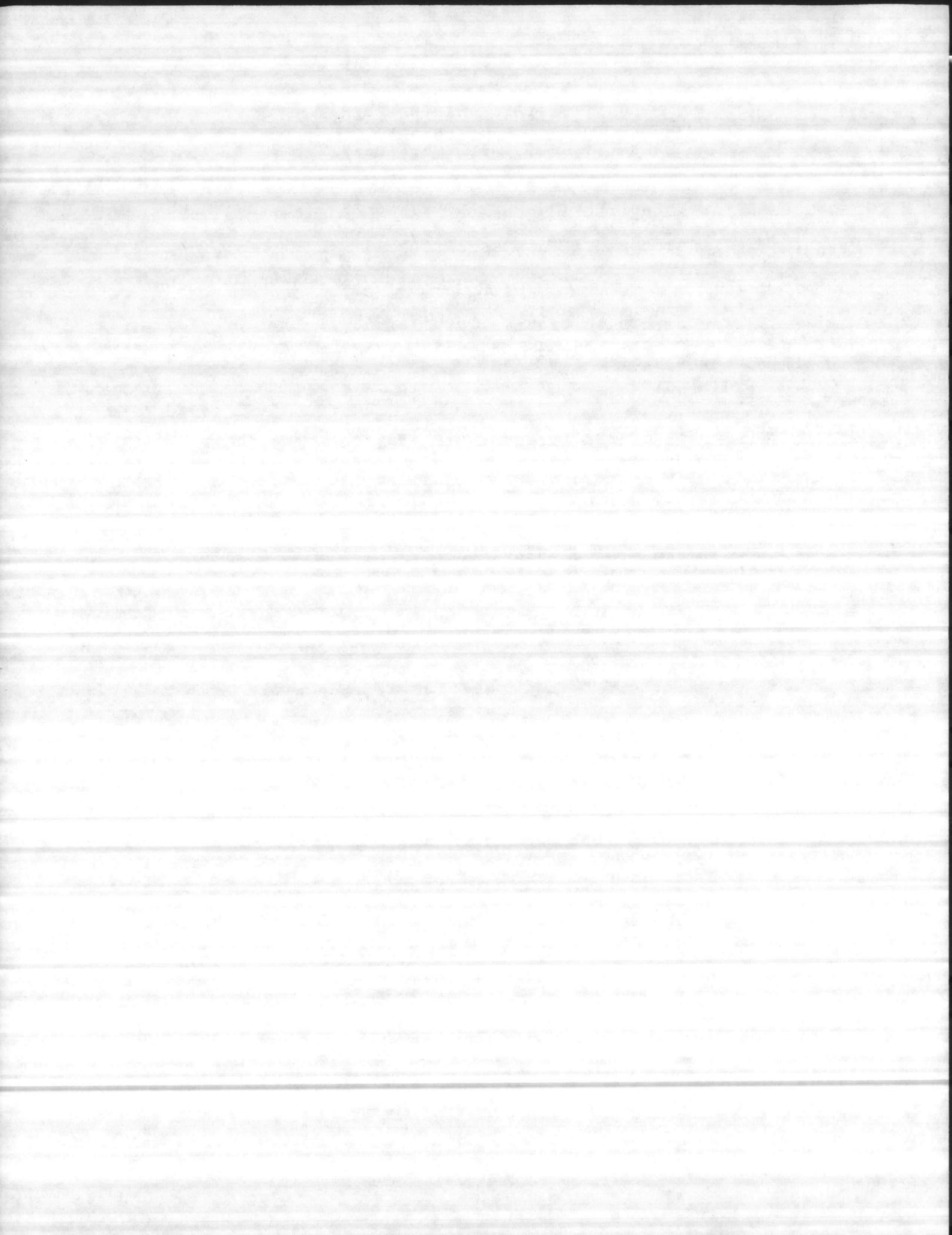
XX

_____ The board agreed there appears to be no significant environmental impact or controversy associated with this project.

_____ The Board agreed there appears to be no significant environmental impact or controversy associated with the project provided:

_____ The Board agreed there is potential environmental impact with the project and recommends the following:

Copy to:
Action Sponsor
PEA File
EnvEngr



REQUEST FOR ENVIRONMENTAL IMPACT REVIEW

1. Action Sponsor: Marine Corps Air Station, New River
2. Name, Address, Phone Number of Point of Contact: Mr. F. E. Acosta or Mrs. M. G. Briley, Station, S-4, extension 6506/6068
3. P-520, OPERATIONAL TRAINER FACILITY (JVX), FY 89

The project consists of a permanent, masonry/steel structure on concrete slab with high bay area to house the simulator. Trenches will be required from the hydraulics room to motion system and from computer room to motion system. Trenches will drain through an oil water separator.

The access floor subspace will have fire alarms and a halon suppression system. Other areas will be protected by wet pipe sprinkler system. Additional electrical/mechanical utilities, parking and access road will be included.

Sound attenuation will be provided.

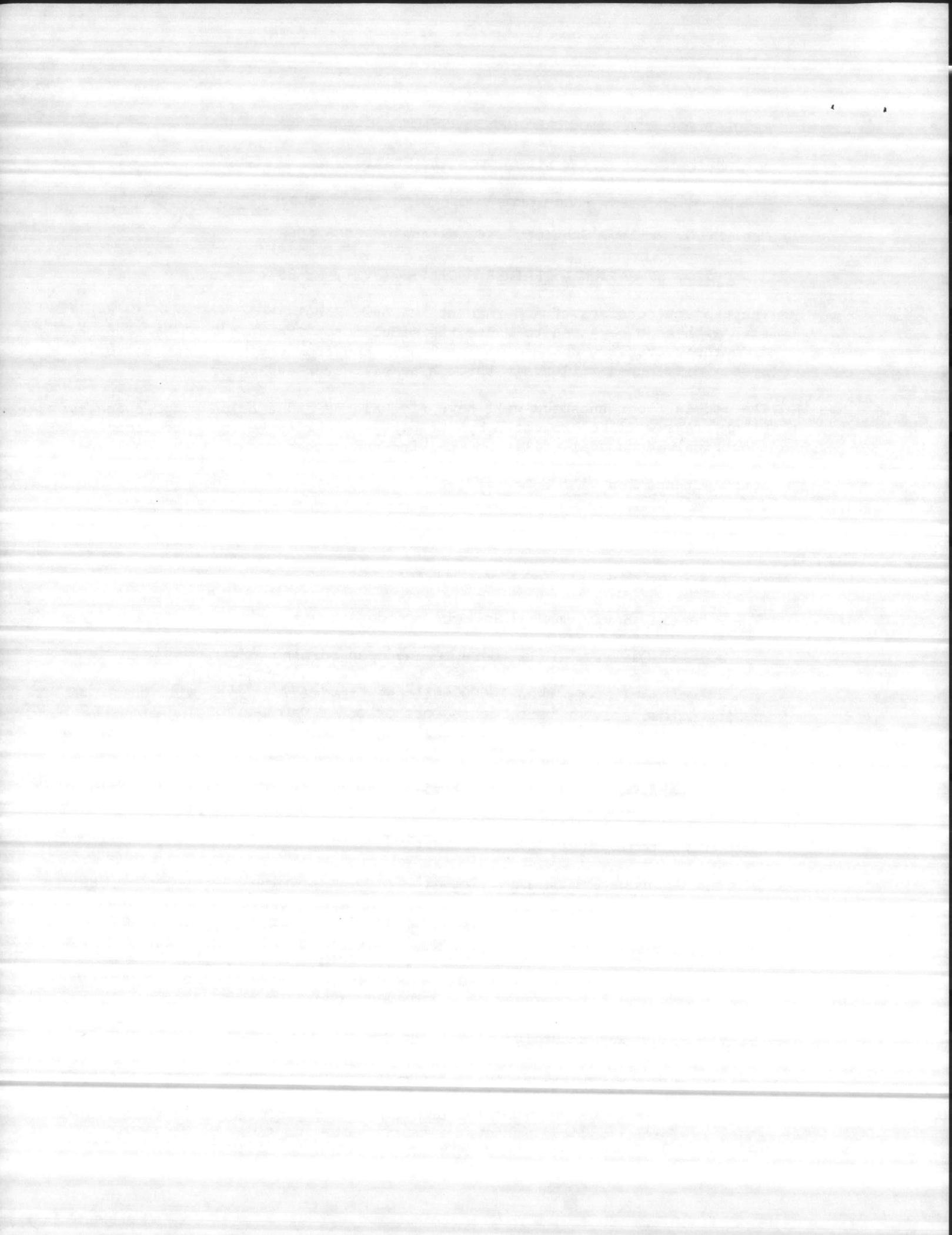
4. Location: See attached Site Location map.
5. Potential Environmental Impact/Considerations:

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 involve the use or disposal of asbestos? NO Will project cause dust problems? 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 to vegetation? NO Will there be one acre or more of land 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

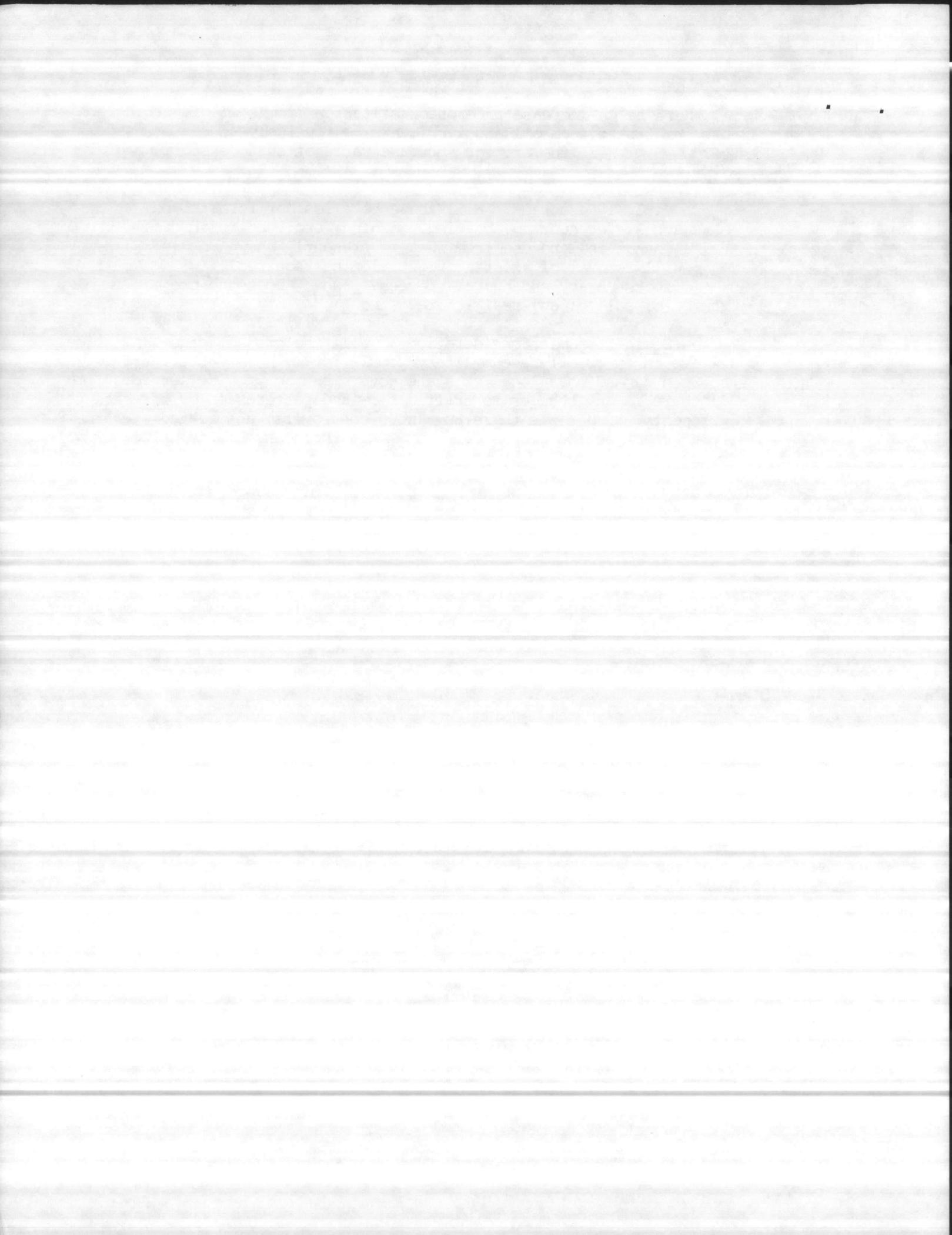
d. Surface Water Quality: Is the project located on or in a water body or adjacent 100-year flood plain? NO Will the project involve construction of drainage ditches/underground drains for purposes of lowering water table? NO Will all wastewater be connected to sanitary sewer? YES

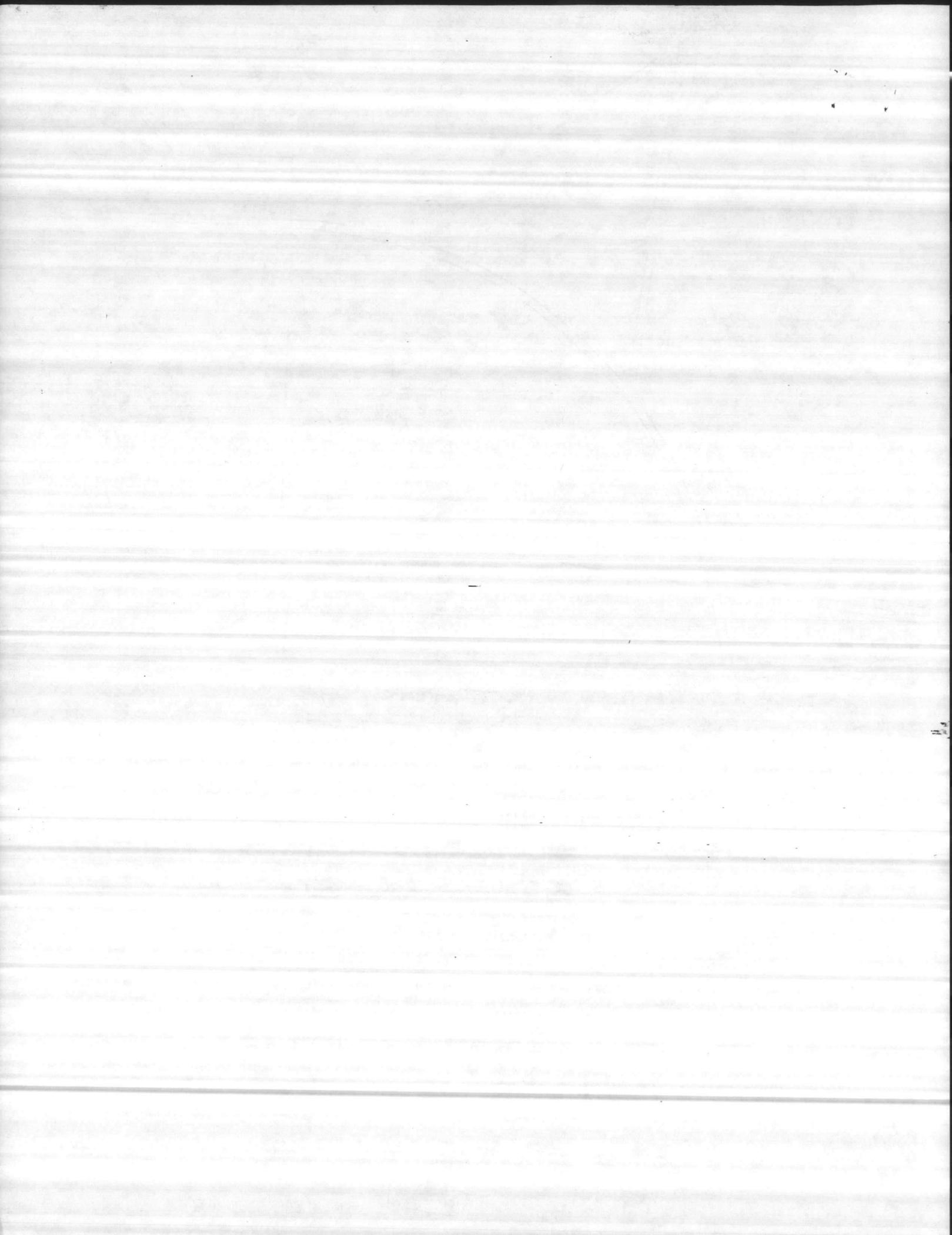


Will there be an increase in erosion/siltation from soil disturbing activity?
NO Will petroleum oil and lubricants be routinely stored or used at the
site? NO Will the project increase rates of surface/storm water run-off?
NO

d. Natural Resources: Will there be a loss of forest land? NO 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? NO Are there any
known effects on any endangered species? NO Does the project involve the
purchase or sale of any real estate? NO

e. 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 persons
or property? NO Is there any known controversy associated with the type
of project or action proposed? NO Are there any historical or archae-
ological sites affected by project/action? NO





UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542

ENVIRONMENTAL IMPACT/ENVIRONMENTAL ENHANCEMENT REVIEW BOARD

PRELIMINARY ENVIRONMENTAL ASSESSMENT (PEA)

SUBJ: P-810, Mechanics Training Building (Increment #3)

In accordance with Base Orders 11000.1B and 11015.2G, the subject action has been reviewed by the Marine Corps Base Environmental Impact Review Board.

BOARD ACTION

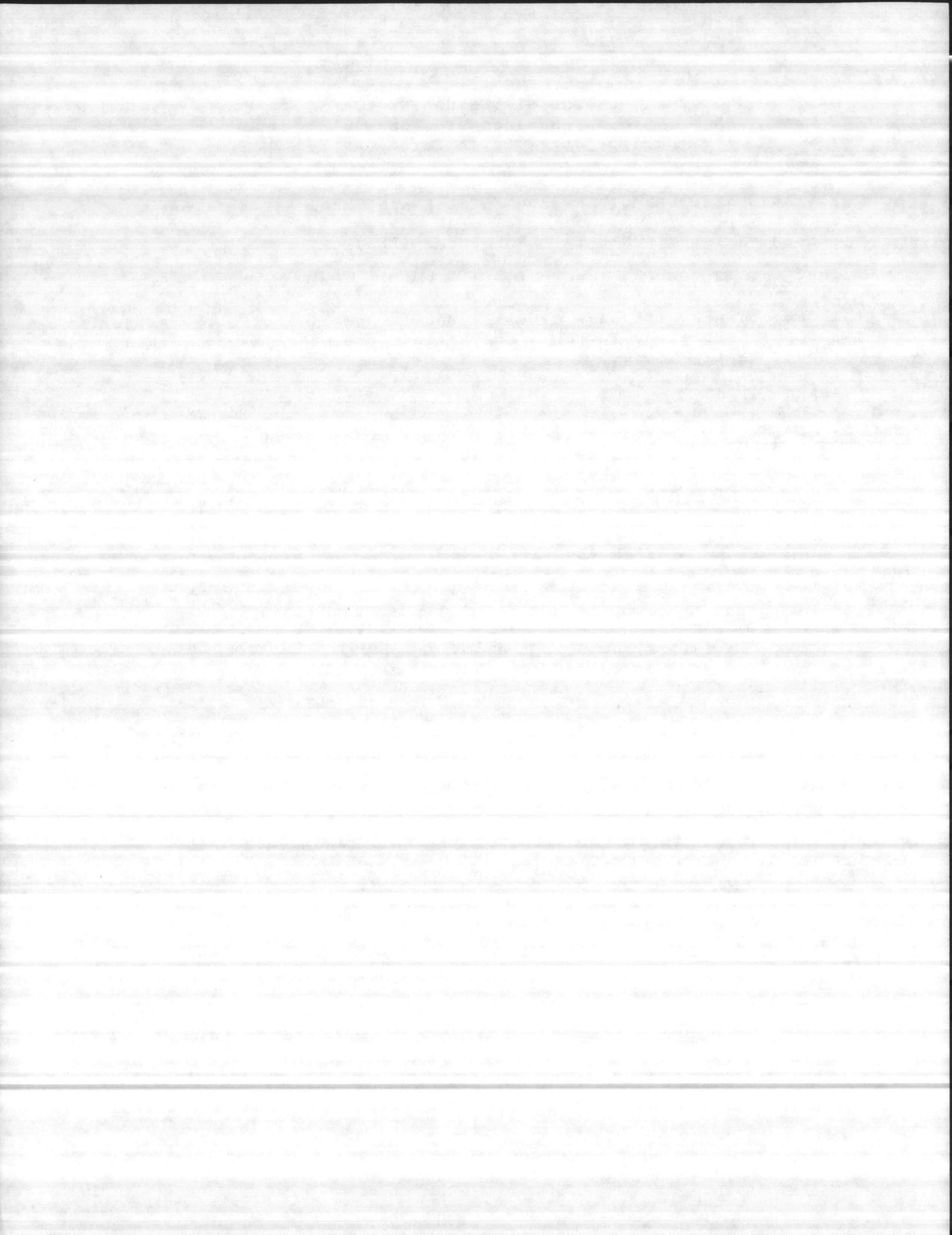
_____ The board agreed there appears to be no significant environmental impact or controversy associated with this project.

XX
_____ The Board agreed there appears to be no significant environmental impact or controversy associated with this project provided:

- A sediment control plan is developed during project design and approved by N.C. Division of Land Quality.
- Stormwater impacts are mitigated using measures identified in the Cogdell's Creek Watershed Study.

_____ The Board agreed there is potential environmental impact with the project and recommends the following:

Copy to:
Action Sponsor
PEA File
EnvEngr



REQUEST FOR ENVIRONMENTAL IMPACT REVIEW; FORMAT AND PROCEDURES FOR SUBMISSION OF

1. Action Sponsor: Commanding General, Marine Corps Base, Camp Lejeune
2. Name, Address, Phone Number of Point of Contact: AC/S, Facilities, MCB, CamLej
Attn: Mr. Gene Jones, Chief, Planning Branch, Public Works Div., Ext. 1833
3. Title and Brief Description of Proposed Action (state purpose, when proposed action is to occur, and any proposed environmental protection measure):

MECHANICS TRAINING BUILDING (INCREMENT #3, P-810)

I. PROJECT DESCRIPTION

The Mechanics Training Building will provide a permanent masonry building to accommodate applied instruction for the Motor Transport School, which encompasses automotive intermediate maintenance courses for gasoline and diesel engines, fuel and electrical power, transmissions, and other vehicle related courses.

II. PROJECT PURPOSE

This project will provide the Mechanics Training Building adequate facilities for training-military personnel in 2d, 3rd, and 4th echelon maintenance of Marine Corps equipment. Both academic and applied instruction will be accomplished in this facility.

III. SITE SELECTION

The environmental impact of location of the project has been documented in the current Base Master Plan. The facility is located in the Montford Point area (see Enclosure (1)). The preferred site has been reviewed with Base Environmental personnel. No significant environmental impact or loss of natural resources were identified with this proposed site.

III. CONCLUSION

Based on the information provided above and in the Base Master Plan, this project will not have any significant adverse environmental impact on the environment. Preparation of an environmental assesment MCO 6280.5 is not required.

ENCLOSURE (b)

4. Location: Attach a Camp Lejeune Special Map (or equivalent quality map) showing location of proposed action/project site(s).

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? Unknown Will there be any paint booths, solvent vats, degreasers or other vapor-producing industrial processes involved? Yes Will the project involve the use or disposal of asbestos? No Will project cause dust problems? No

b. Land Quality: Will the action require use of significant amount of earthen fill material? Unknown Will there be an increase in level of soil disturbance/damage to vegetation? Unknown Will there be one acre or more of land cleared/disturbed? Yes

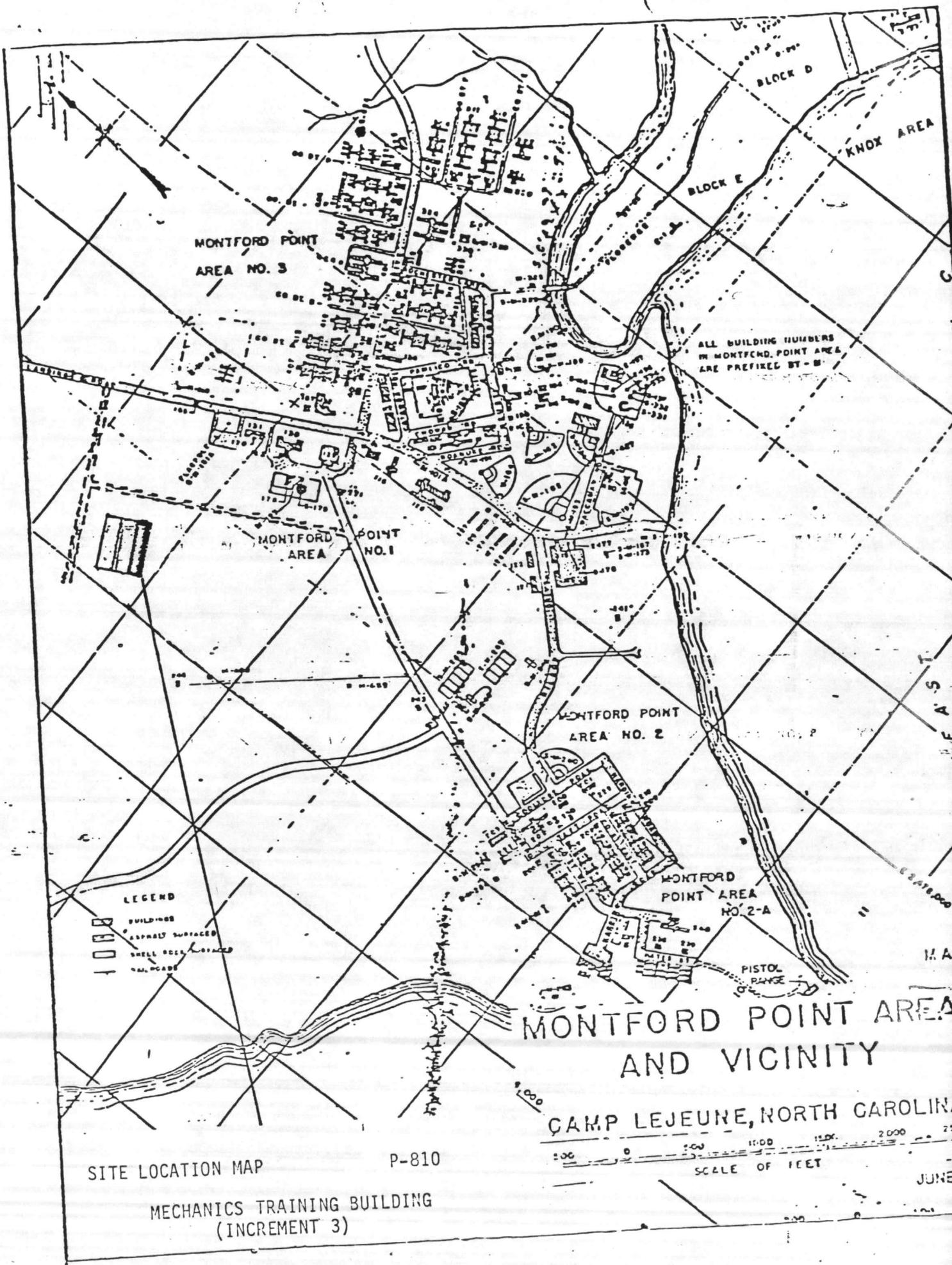
c. Groundwater Quality: Does the project involve use of herbicides, insecticides or other pesticides in significant amounts? No Does the project involve installation/use of septic tanks, or any other on-site disposal of sanitary waste? No Will there be any wells dug or any excavations deeper than twenty feet? No Will any toxic or hazardous material/waste requiring disposal be used or generated by the project? Yes Will there be a net increase of solid waste caused by implementing the project/action? Unknown 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? Unknown 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? Yes Will there be an increase in erosion/siltation from soil disturbing activity? Unknown Will petroleum oil and lubricants be routinely stored or used at the site? Yes Will the project increase rates of surface/storm water run-off? Yes

e. Natural Resources: Will there be a loss of forest land? Yes Will public access for hunting, boating, fishing, etc., be restricted? Yes 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

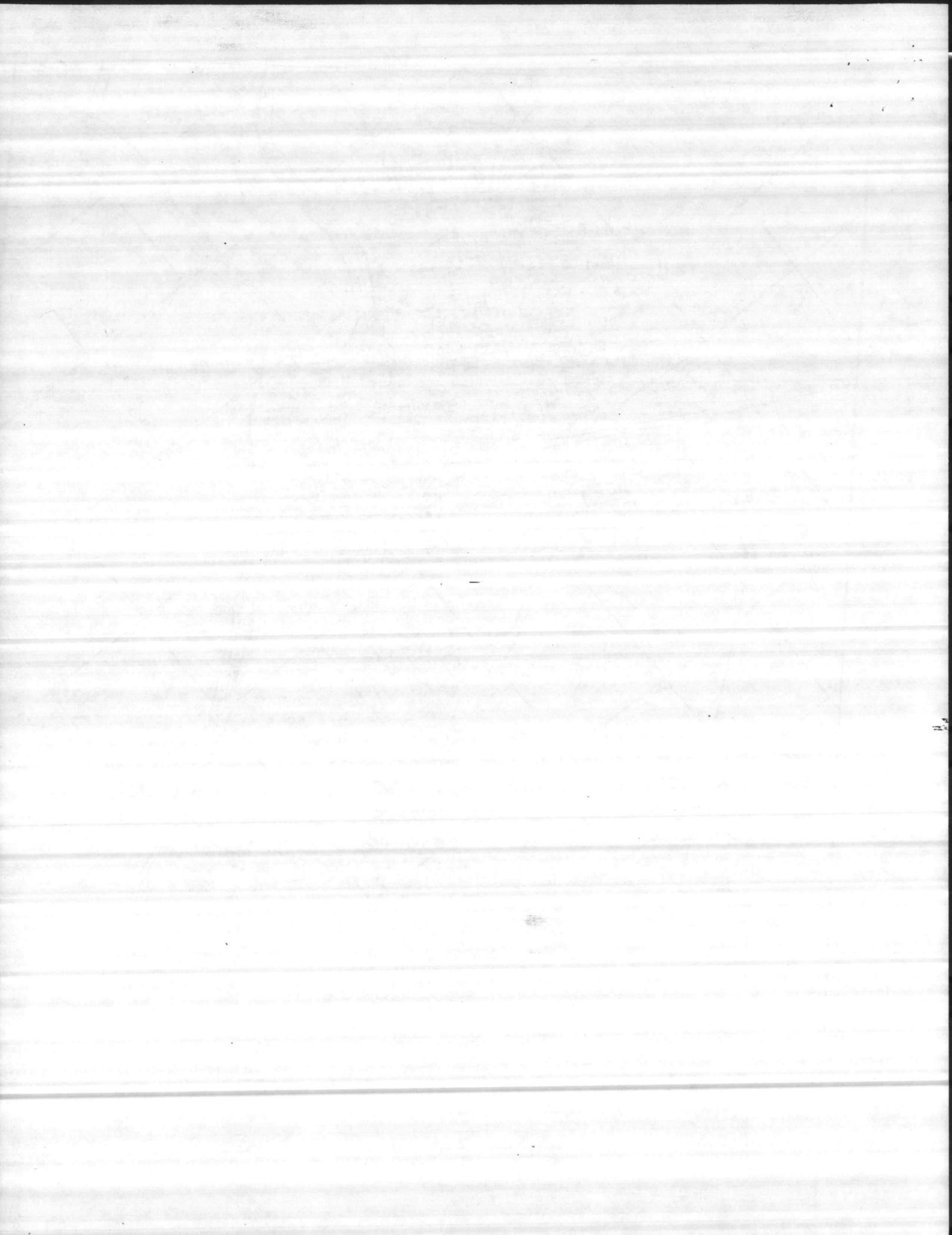
NOTE 1. Answer either "yes", "no" or "unknown". Answers should be based on information available to the action sponsor at time of submission to the Base Environmental Impact Review Board. Do not delay the submission of this request awaiting additional information. Many environmental considerations need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



SITE LOCATION MAP

P-810

MECHANICS TRAINING BUILDING
(INCREMENT 3)



UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542

ENVIRONMENTAL IMPACT/ENVIRONMENTAL ENHANCEMENT REVIEW BOARD
PRELIMINARY ENVIRONMENTAL ASSESSMENT (PEA)

SUBJ: P-678, Combat Vehicle Maintenance Shop, Hadnot Point

In accordance with Base Orders 11000.1B and 11015.2G, the subject action has been reviewed by the Marine Corps Base Environmental Impact Review Board.

BOARD ACTION

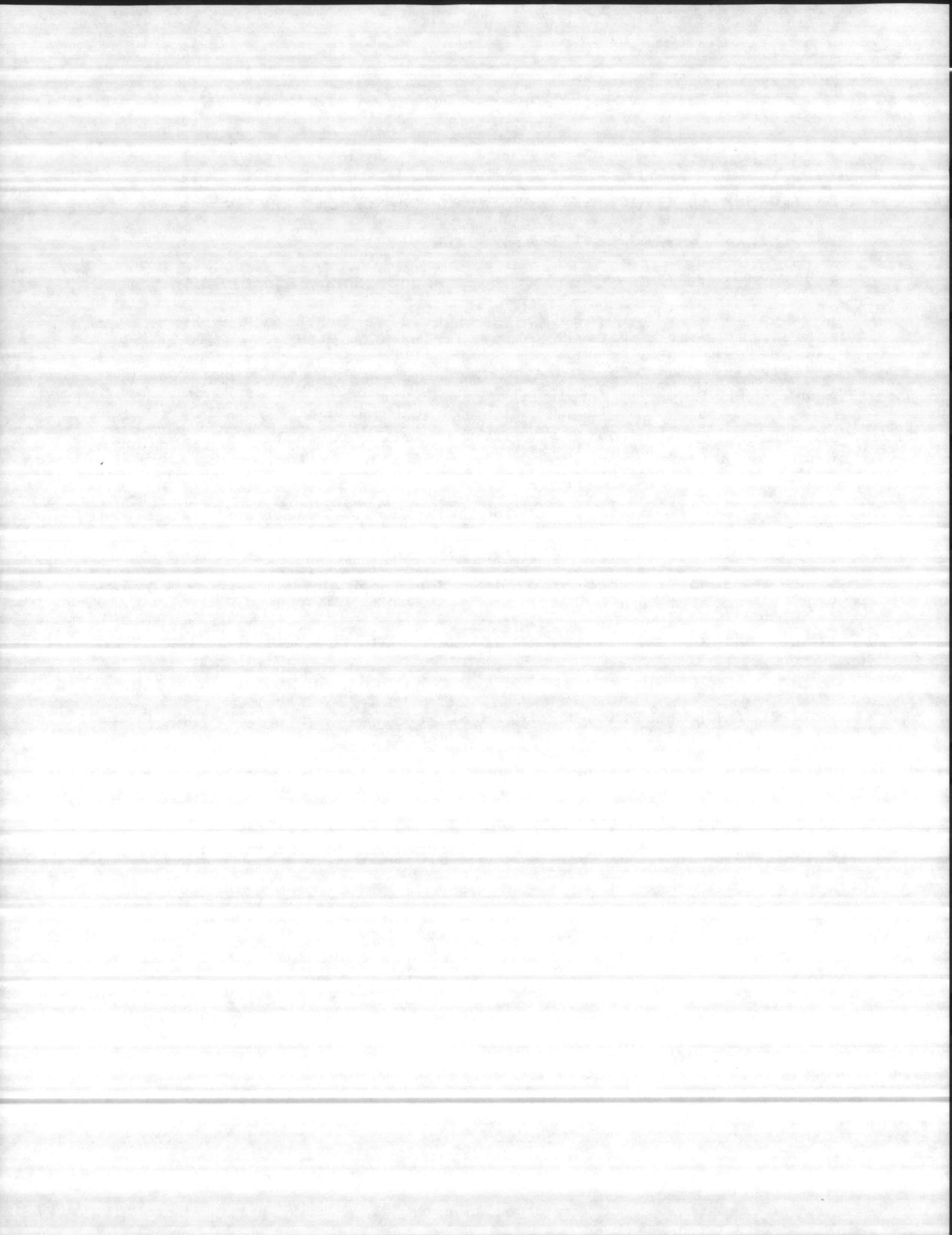
_____ The board agreed there appears to be no significant environmental impact or controversy associated with this project.

xx
_____ The Board agreed there appears to be no significant environmental impact or controversy associated with this project provided:

- A sediment control plan is developed during project design and approved by N.C. Div of Land Quality.
- Marketable timber is harvested prior to construction.
- Impacts on regulated wetlands as addressed during design.
- Stormwater impacts are mitigated using measures identified in the Cogdell's Creek Watershed Study.

_____ The Board agreed there is potential environmental impact with the project and recommends the following:

Copy to:
Action Sponsor
PEA File
EnvEngr



REQUEST FOR ENVIRONMENTAL IMPACT REVIEW; FORMAT AND PROCEDURES FOR SUBMISSION OF

1. Action Sponsor: Commanding General, Marine Corps Base, Camp Lejeune
2. Name, Address, Phone Number of Point of Contact: AC/S, Facilities, MCB, CamLej
Attn: Mr. Gene Jones, Chief, Planning Branch, Public Works Div., Ext. 1833
3. Title and Brief Description of Proposed Action (state purpose, when proposed action is to occur, and any proposed environmental protection measure):

COMBAT VEHICLE MAINTENANCE SHOP (P-678)

I. PROJECT DESCRIPTION

Construct three maintenance facilities with highbays of reinforced concrete on pile foundation with masonry walls, concrete floors and built-up roofing with insulation and a connecting road between the 5th Battalion area and the 1st, 2d, and 3rd Battalion areas, overhead doors in bay areas, fire protection, and alarm system telephones, and telephone equipment installation, energy conservation and pollution abatement features are included in project.

II. PROJECT PURPOSE

This project will provide three adequate combat vehicle maintenance/ordnance shops for the 10th Marine Regiment.

III. SITE SELECTION

The environmental impact of location of the project has been documented in the current Base Master Plan. These three buildings will be sited in the Division Shop area (see Enclosure (1)). The preferred site has been reviewed with Base Environmental Personnel. No significant environmental impact or loss of natural resources were identified with this proposed site.

IV. CONCLUSION

Based on the information provided above and in the Base Master Plan, this project will not have significant adverse environmental impact on the environment. The said facility is needed due to personnel having to continue to perform maintenance in substandard makeshift facilities resulting in time consuming and inefficient operations with loss of work time and wasted energy.

4. Location: Attach a Camp Lejeune Special Map (or equivalent quality map) showing location of proposed action/project site(s).

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? Yes Will there be any paint booths, solvent vats, degreasers or other vapor-producing industrial processes involved? Yes Will the project involve the use or disposal of asbestos? No Will project cause dust problems? No

b. Land Quality: Will the action require use of significant amount of earthen fill material? Unknown Will there be an increase in level of soil disturbance/damage to vegetation? Unknown Will there be one acre or more of land cleared/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? Yes 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? Unknown 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? Yes Will there be an increase in erosion/siltation from soil disturbing activity? Unknown Will petroleum oil and lubricants be routinely stored or used at the site? Yes Will the project increase rates of surface/storm water run-off? Yes

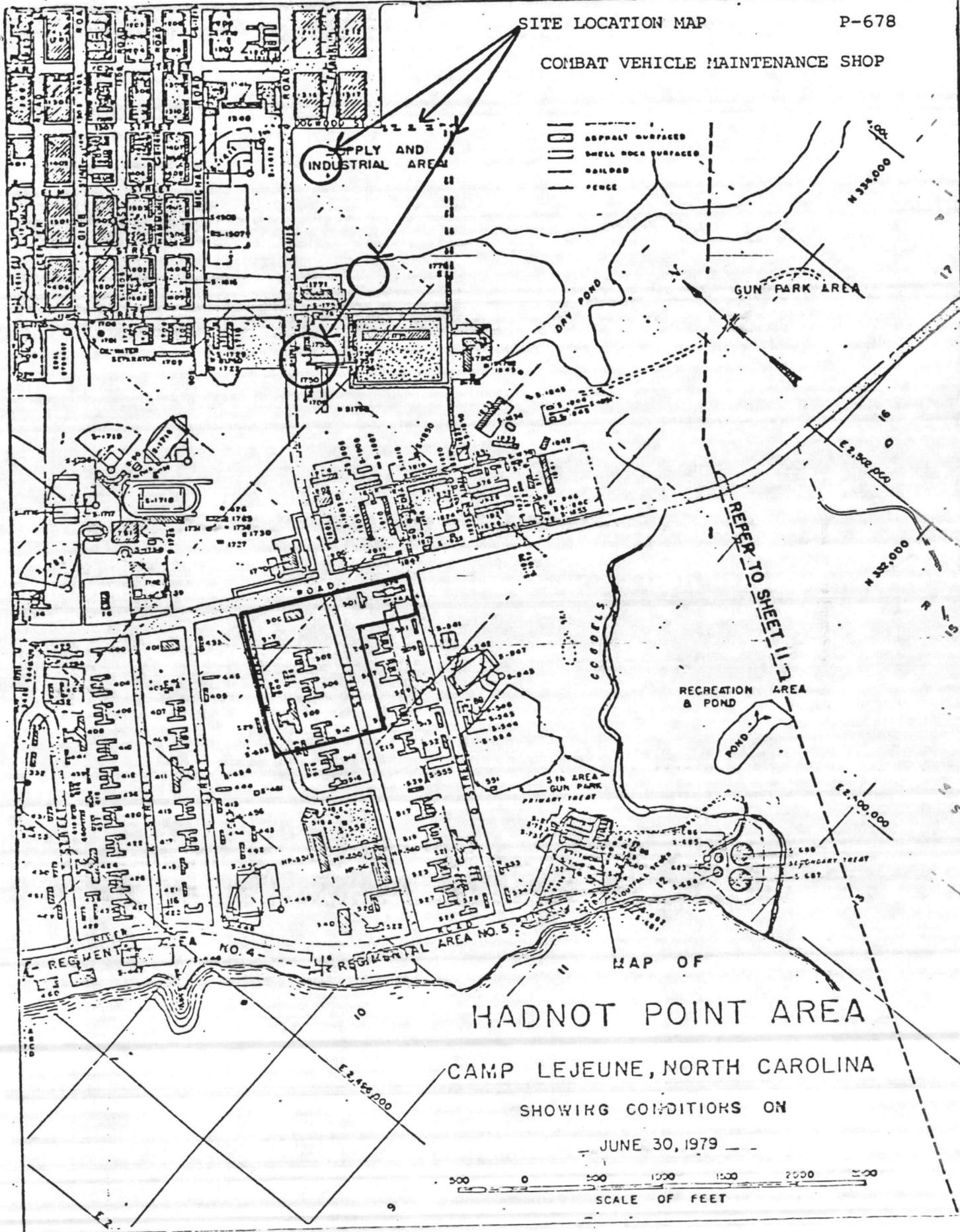
e. Natural Resources: Will there be a loss of forest land? No Will public access for hunting, boating, fishing, etc., be restricted? Yes Is there a change in land use from what is presently shown in Base Master Plan? No Will removal of existing vegetation be required? No Are there any known effects on 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", "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.

ENCLOSURE (1)

COMBAT VEHICLE MAINTENANCE SHOP

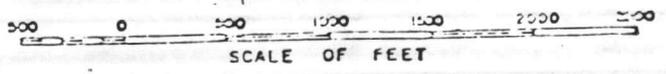


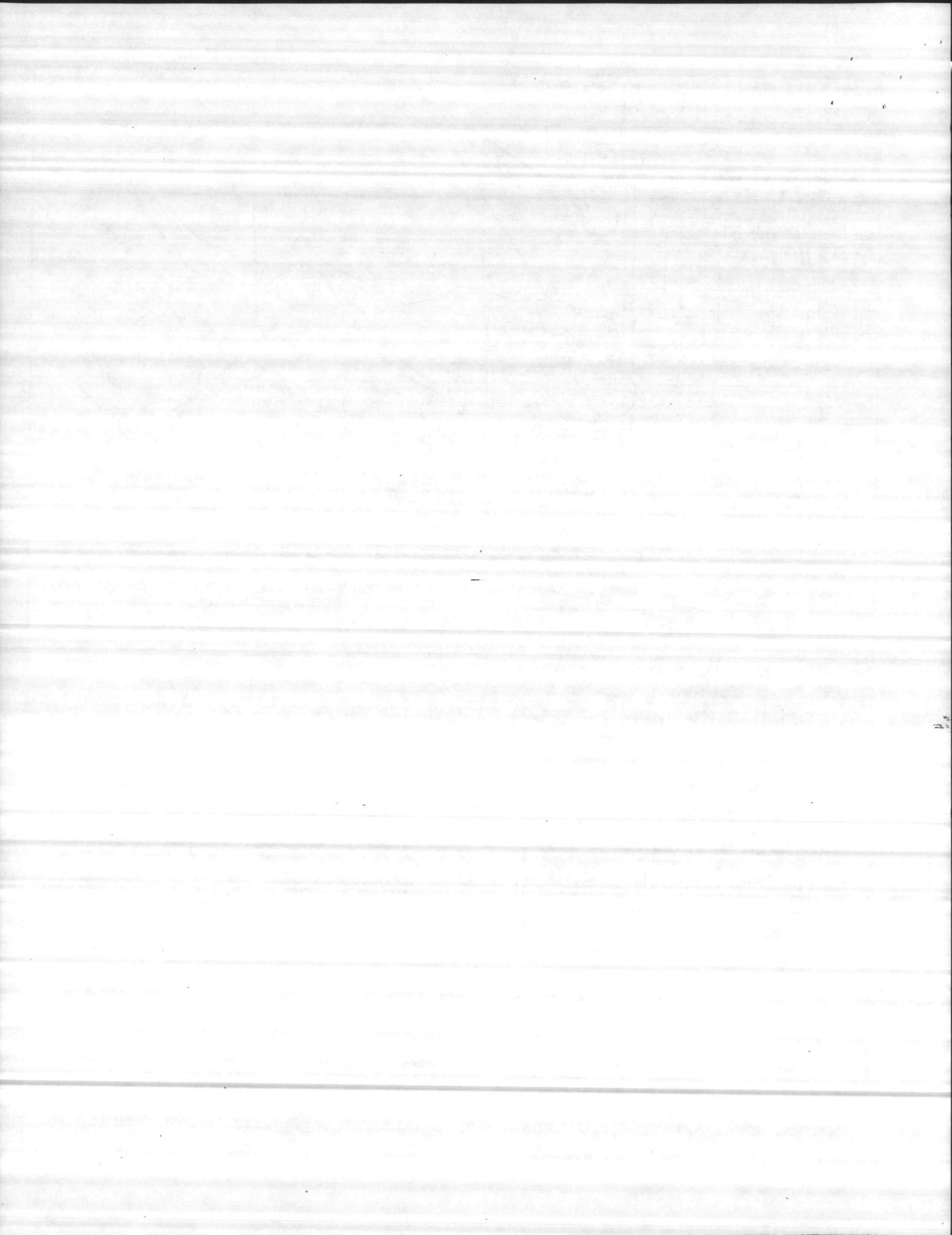
HADNOT POINT AREA

CAMP LEJEUNE, NORTH CAROLINA

SHOWING CONDITIONS ON

JUNE 30, 1979





UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542

ENVIRONMENTAL IMPACT/ENVIRONMENTAL ENHANCEMENT REVIEW BOARD
PRELIMINARY ENVIRONMENTAL ASSESSMENT (PEA)

SUBJ: P-626, Bachelor Enlisted Quarters, Hadnot Point

In accordance with Base Orders 11000.1B and 11015.2G, the subject action has been reviewed by the Marine Corps Base Environmental Impact Review Board.

BOARD ACTION

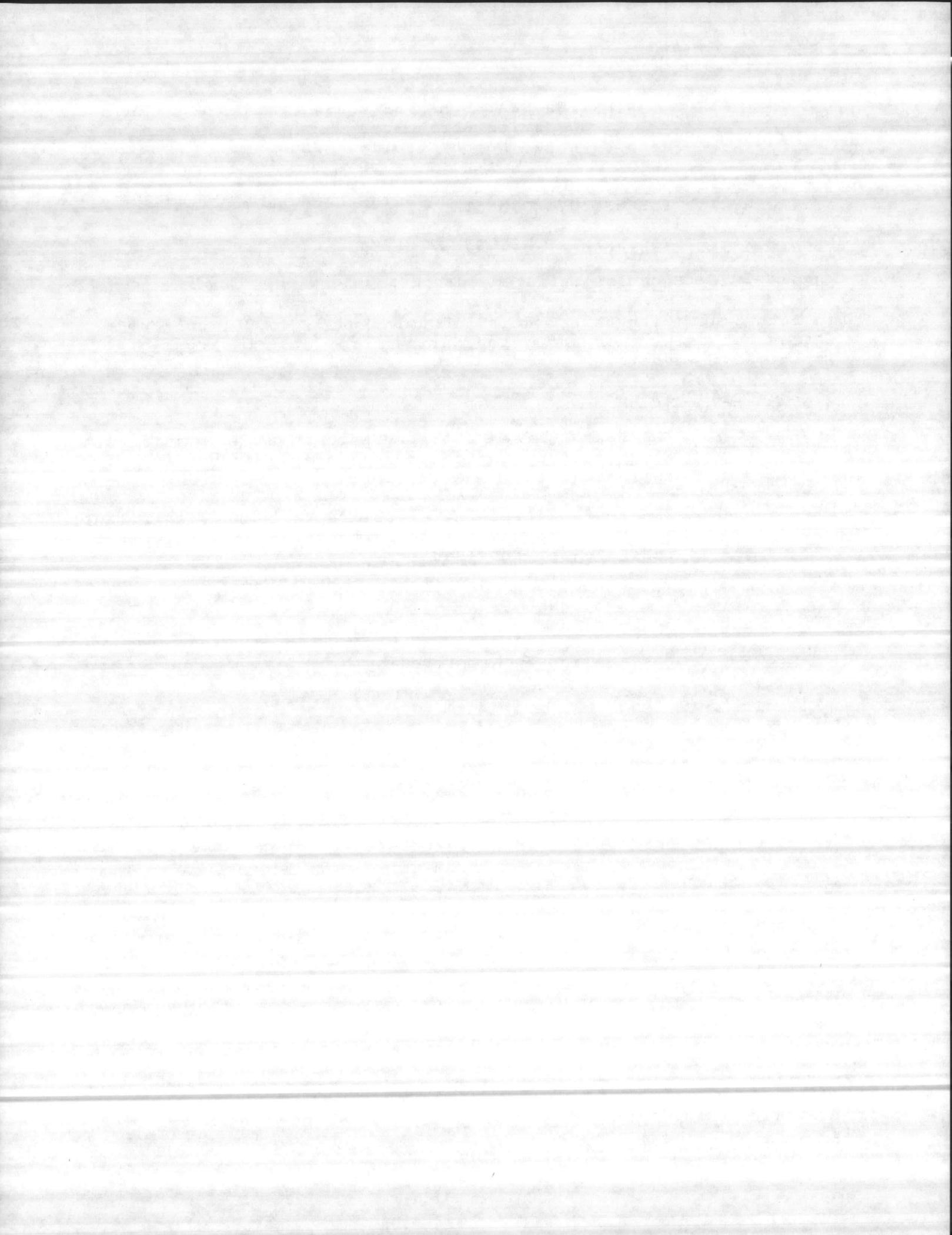
_____ The board agreed there appears to be no significant environmental impact or controversy associated with this project.

XX
_____ The Board agreed there appears to be no significant environmental impact or controversy associated with this project provided:

- Rubble disposal following demolition is addressed.
- A sediment control plan is developed during project design and approved by N.C. Div. of Land Quality.

_____ The Board agreed there is potential environmental impact with the project and recommends the following:

Copy to:
Action Sponsor
PEA File
EnvEngr



REQUEST FOR ENVIRONMENTAL IMPACT REVIEW; FORMAT AND PROCEDURES FOR SUBMISSION OF

1. Action Sponsor: Commanding General, Marine Corps Base, Camp Lejeune
2. Name, Address, Phone Number of Point of Contact: AC/S, Facilities, MCB, CamLej
Attn: Mr. Gene Jones, Chief, Planning Branch, Public Works Div., Ext. 1833
3. Title and Brief Description of Proposed Action (state purpose, when proposed action is to occur, and any proposed environmental protection measure):

BACHELOR ENLISTED QUARTERS (P-626)

I. PROJECT DESCRIPTION

The Bachelor Enlisted Quarters will provide adequate billeting for bachelor enlisted personnel of the 2d Marine Division. For locations check map enclosures.

II. PROJECT PURPOSE

The purpose of this project is to build nine new Bachelor Enlisted Quarters for the 2d Marine Division to replace the inadequate WWII open squad barracks with a resulting detrimental impact on morale and the Marine Corps' ability to retain trained Marines in an "all volunteer" service.

III. SITE LOCATION

The sites are located on Enclosure (1). The environmental impact of location of the project has been documented in the current Base Master Plan. The preferred site has been reviewed with Base Environmental personnel. No significant environmental impact or loss of natural resources were identified with this proposed site.

IV. CONCLUSION

Based on the information provided above and in the Base Master Plan, this project will have no adverse environmental impact on the environment. The building of the new bachelor enlisted quarters to replace the old WWII open squad bay barracks is a positive aspect to the 2d Marine Division. The preparation of an Environmental Assessment by Marine Corps Order 6280.5 is not required.

4. Location: Attach a Camp Lejeune Special Map (or equivalent quality map) showing location of proposed action/project site(s).

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 involve the use or disposal of asbestos? No Will project cause dust problems? No

b. Land Quality: Will the action require use of significant amount of earthen fill material? Unknown Will there be an increase in level of soil disturbance/damage to vegetation? Yes Will there be one acre or more of land cleared/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? Unknown Will the project or action be carried out within 200 feet of a drinking water supply well? No

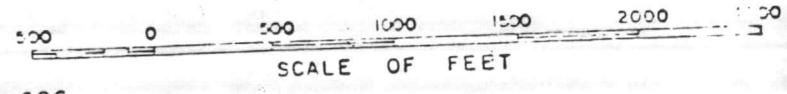
d. Surface Water Quality: Is the project located on or in a water body or adjacent 100-year flood plain? Unknown Will the project involve construction of drainage ditches/underground drains for purposes of lowering water table? No Will all wastewater be connected to sanitary sewer? Yes Will there be an increase in erosion/siltation from soil disturbing activity? Unknown 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? Yes

e. Natural Resources: Will there be a loss of forest land? No Will public access for hunting, boating, fishing, etc., be restricted? Yes 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

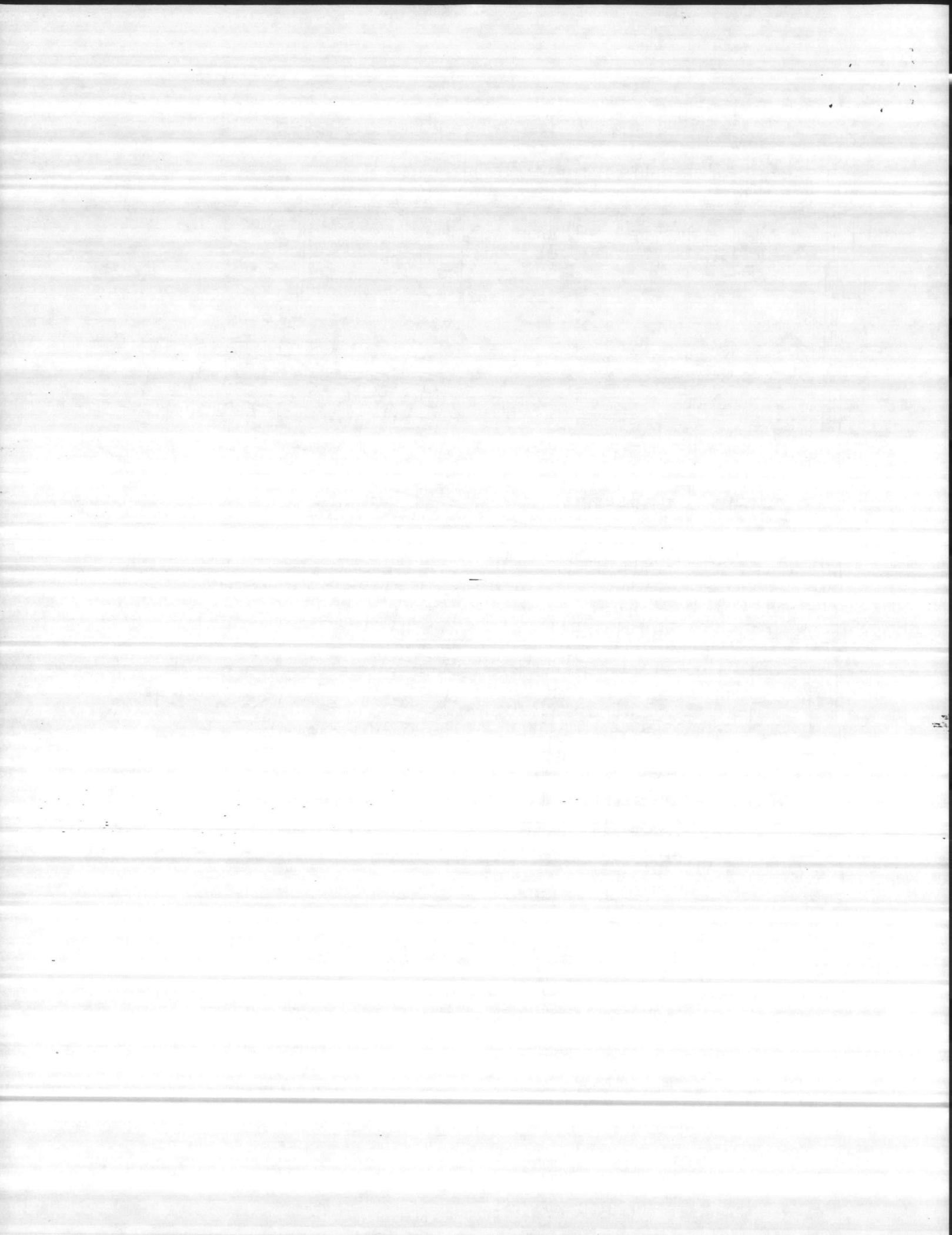
NOTE 1. Answer either "yes", "no" or "unknown". Answers should be based on information available to the action sponsor at time of submission to the Base Environmental Impact Review Board. Do not delay the submission of this request awaiting additional information. Many environmental considerations need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

ENCLOSURE (1)



SITE LOCATION MAP
 BACHELOR ENLISTED QUARTERS

P-626



UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542

ENVIRONMENTAL IMPACT/ENVIRONMENTAL ENHANCEMENT REVIEW BOARD
PRELIMINARY ENVIRONMENTAL ASSESSMENT (PEA)

SUBJ: P-257, Field Maintenance Shop

In accordance with Base Orders 11000.1B and 11015.2G, the subject action has been reviewed by the Marine Corps Base Environmental Impact Review Board.

BOARD ACTION

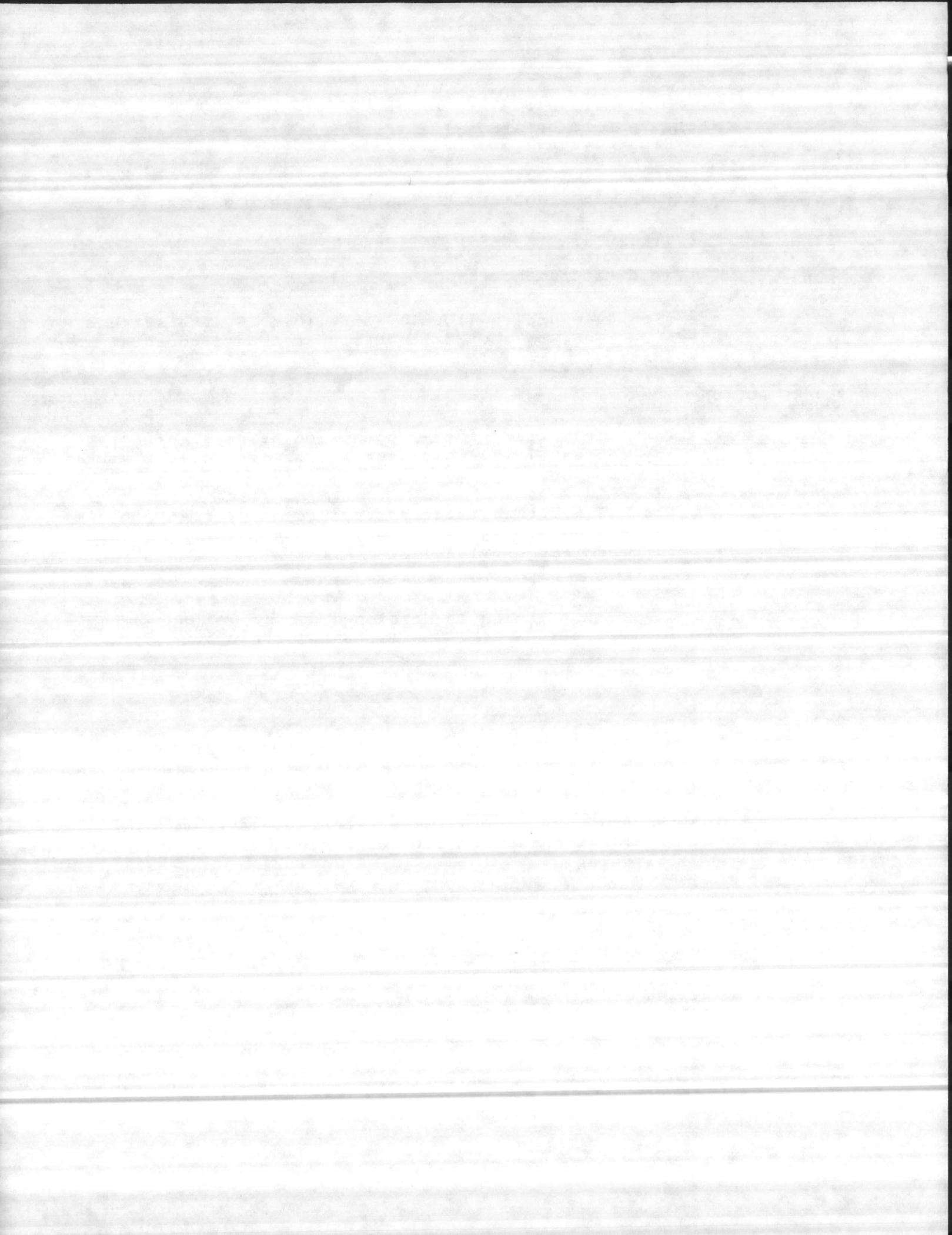
_____ The board agreed there appears to be no significant environmental impact or controversy associated with this project.

XX_____ The Board agreed there appears to be no significant environmental impact or controversy associated with this project provided:

- A sediment control plan is developed during project design and approved by N C. Division of Land Quality.

_____ The Board agreed there is potential environmental impact with the project and recommends the following:

Copy to:
Action Sponsor
PEA File
EnvEngr



UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542

ENVIRONMENTAL IMPACT/ENVIRONMENTAL ENHANCEMENT REVIEW BOARD
PRELIMINARY ENVIRONMENTAL ASSESSMENT (PEA)

SUBJ: P-057, 2d FSSG Headquarters

In accordance with Base Orders 11000.1B and 11015.2G, the subject action has been reviewed by the Marine Corps Base Environmental Impact Review Board.

BOARD ACTION

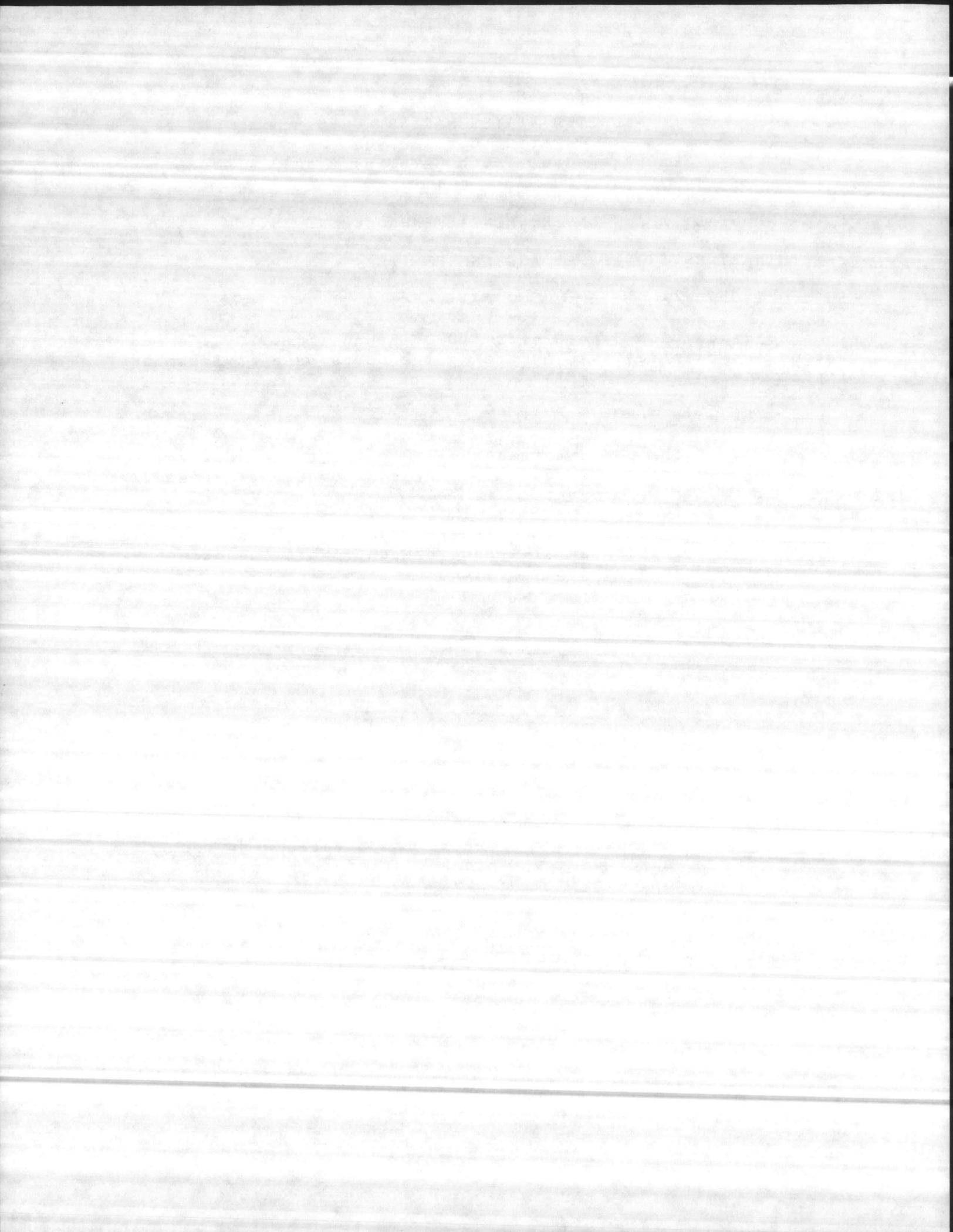
 XX

The board agreed there appears to be no significant environmental impact or controversy associated with this project.

 The Board agreed there appears to be no significant environmental impact or controversy associated with this project provided:

 The Board agreed there is potential environmental impact with the project and recommends the following:

Copy to:
Action Sponsor
PEA File
EnvEngr



REQUEST FOR ENVIRONMENTAL IMPACT REVIEW; FORMAT AND PROCEDURES FOR SUBMISSION OF

1. Action Sponsor: Commanding General, Marine Corps Base, Camp Lejeune
2. Name, Address, Phone Number of Point of Contact: AC/S, Facilities, MCB
Attn: Mr. Gene Jones, Chief, Planning Branch, Public Works Div., Ext. 1833
3. Title and Brief Description of Proposed Action (state purpose, when proposed action is to occur, and any proposed environmental protection measure):

2d FSSG HEADQUARTERS (P-057)

I. PROJECT DESCRIPTION

The Division Headquarters will provide an adequate Headquarters building for the 2d Force Service Support Group in the French Creek Area. The building will be a three story structured steel frame building with pile foundation, masonry walls, concrete floors, built-up roof and installation, air conditioning, heating, fire prevention, pavement, exterior lighting.

II. PROJECT PURPOSE

This project will provide 2d FSSG Headquarters with adequate facilities. One major goal in this project is to move the 2d Force Service Support Group Headquarters which is now located in an old WWII barracks in the Hadnot Point Area, some three miles away from their living/working area in the French Creek Area.

III. SITE SELECTION

The site is located on Enclosure (1). The site named is to be located in the French Creek, 2d FSSG area and is in compliance with the latest Camp Lejeune Master Plan.

IV. CONCLUSION

Based on information provided above and in the Base Master Plan, this project will not have any significant adverse environmental impact on the environment. The building of a new Division Headquarters would be a positive aspect. Preparation of an environmental assessment per MCO 6280.5 is not required.

4. Location: Attach a Camp Lejeune Special Map (or equivalent quality map) showing location of proposed action/project site(s).

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? Yes Will there be any paint booths, solvent vats, degreasers or other vapor-producing industrial processes involved? No Will the project involve the use or disposal of asbestos? No Will project cause dust problems? 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 to vegetation? No Will there be one acre or more of land cleared/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? Unknown Will the project or action be carried out within 200 feet of a drinking water supply well? No

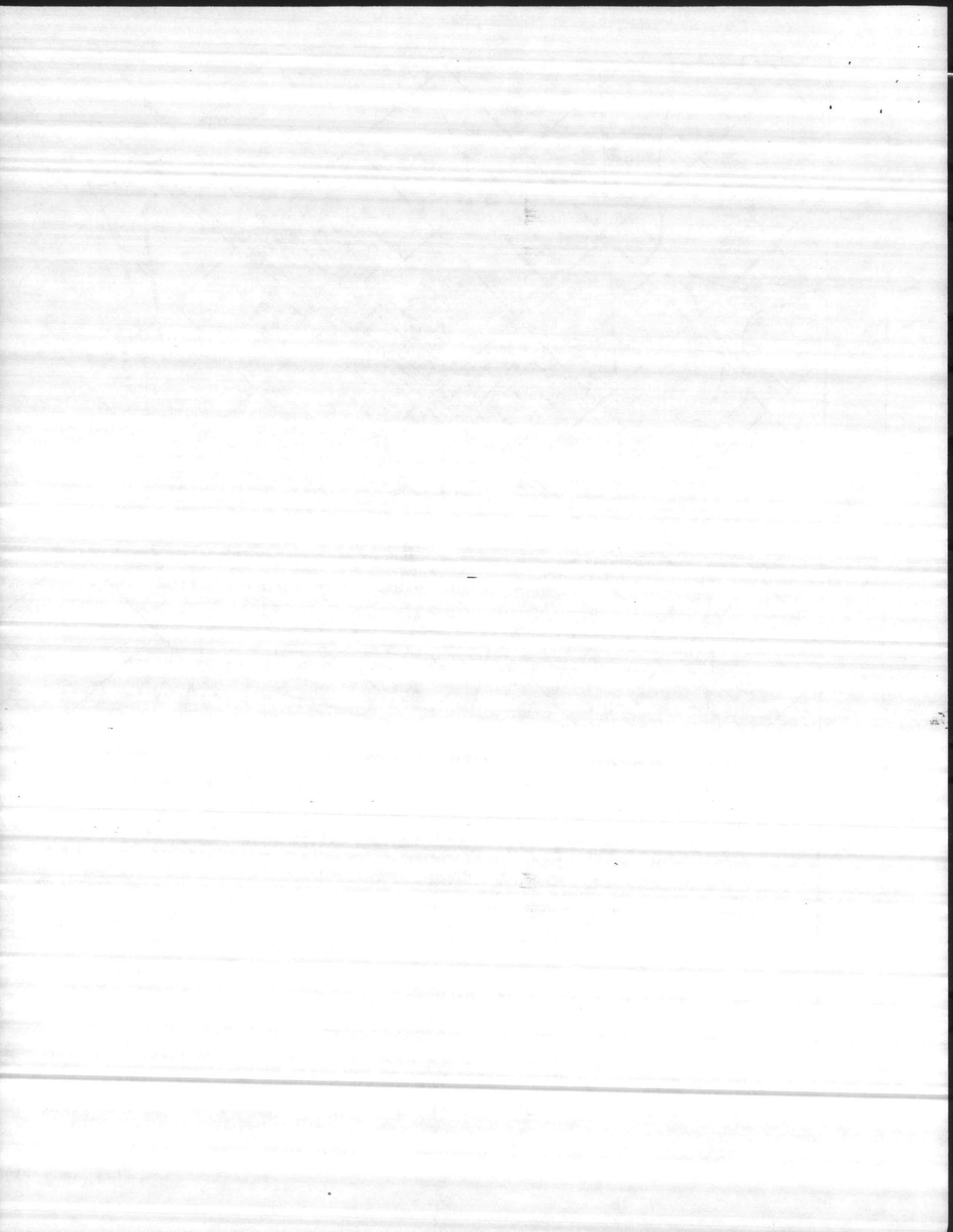
d. Surface Water Quality: Is the project located on or in a water body or adjacent 100-year flood plain? Unknown Will the project involve construction of drainage ditches/underground drains for purposes of lowering water table? No Will all wastewater be connected to sanitary sewer? Yes Will there be an increase in erosion/siltation from soil disturbing activity? No Will petroleum oil and lubricants be routinely stored or used at the site? Yes Will the project increase rates of surface/storm water run-off? Yes

e. Natural Resources: Will there be a loss of forest land? No Will public access for hunting, boating, fishing, etc., be restricted? Yes 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", "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.

ENCLOSURE (1)



REQUEST FOR ENVIRONMENTAL IMPACT REVIEW; FORMAT AND PROCEDURES FOR SUBMISSION OF

1. Action Sponsor: Commanding General, Marine Corps Base, Camp Lejeune
2. Name, Address, Phone Number of Point of Contact: AC/S, Facilities, MCB, CamLej
Attn: Mr. Gene Jones, Chief, Planning Branch, Public Works Div., Ext. 1833
3. Title and Brief Description of Proposed Action (state purpose, when proposed action is to occur, and any proposed environmental protection measure):

FIELD MAINTENANCE SHOP (P-256)

I. PROJECT DESCRIPTION

The Field Maintenance Shop will be a permanent one story shop with piling, reinforced concrete foundation, floors, and masonry walls, etc. The building will consist of built-up roof over insulation and interior support system, area lighting, exterior pavement, site work, utilities connected, exterior lube/inspection pit, inspection ramp, wash aprons, and exterior lube shed.

II. PROJECT PURPOSE

The shop will provide a Consolidated Field Maintenance Facility for 2d Maintenance Battalion, 2d FSSG to maintain and repair all East Coast Fleet Marine Force group equipment. This includes wheel and track vehicles, ordnance repair, heavy construction weight handling equipment, and communication/electronics equipment.

III. SITE SELECTION

The environmental impact of location of the project has been documented in the current Base Master Plan. This facility will be located in the French Creek area, in keeping with the Base Master Plan (see Enclosure (1)). The preferred site has been reviewed with the Base Environment personnel. No significant environmental impact or loss of natural resources were identified with this proposed site.

IV. CONCLUSION

Based on the information provided above and in the Base Master Plan, this project will not have any significant adverse impact on the environment. Preparation of an environmental assessment per MCO 6280.5 is not required.

4. Location: Attach a Camp Lejeune Special Map (or equivalent quality map) showing location of proposed action/project site(s).

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? UNKNOWN Will there be any paint booths, solvent vats, degreasers or other vapor-producing industrial processes involved? YES Will the project involve the use or disposal of asbestos? No Will project cause dust problems? No

b. Land Quality: Will the action require use of significant amount of earthen fill material? UNKNOWN Will there be an increase in level of soil disturbance/damage to vegetation? UNKNOWN Will there be one acre or more of land cleared/disturbed? YES

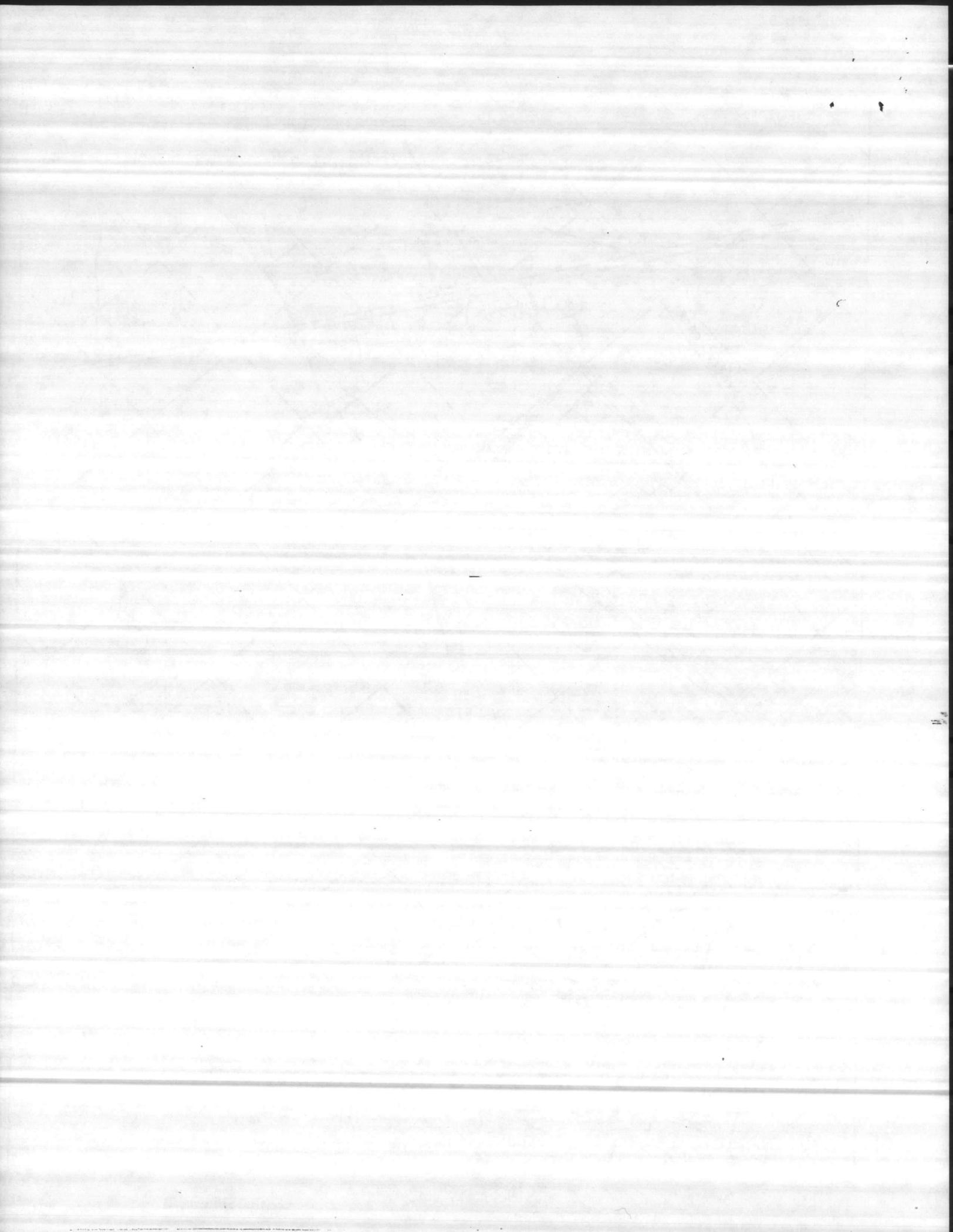
c. Groundwater Quality: Does the project involve use of herbicides, insecticides or other pesticides in significant amounts? No Does the project involve installation/use of septic tanks, or any other on-site disposal of sanitary waste? No Will there be any wells dug or any excavations deeper than twenty feet? No Will any toxic or hazardous material/waste requiring disposal be used or generated by the project? YES 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? UNKNOWN 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? YES 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? YES Will the project increase rates of surface/storm water run-off? YES

e. Natural Resources: Will there be a loss of forest land? YES Will public access for hunting, boating, fishing, etc., be restricted? YES Is there a change in land use from what is presently shown in Base Master Plan? YES 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", "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.



UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542

ENVIRONMENTAL IMPACT/ENVIRONMENTAL ENHANCEMENT REVIEW BOARD
PRELIMINARY ENVIRONMENTAL ASSESSMENT (PEA)

SUBJ: P-065, Gymnasium

In accordance with Base Orders 11000.1B and 11015.2G, the subject action has been reviewed by the Marine Corps Base Environmental Impact Review Board.

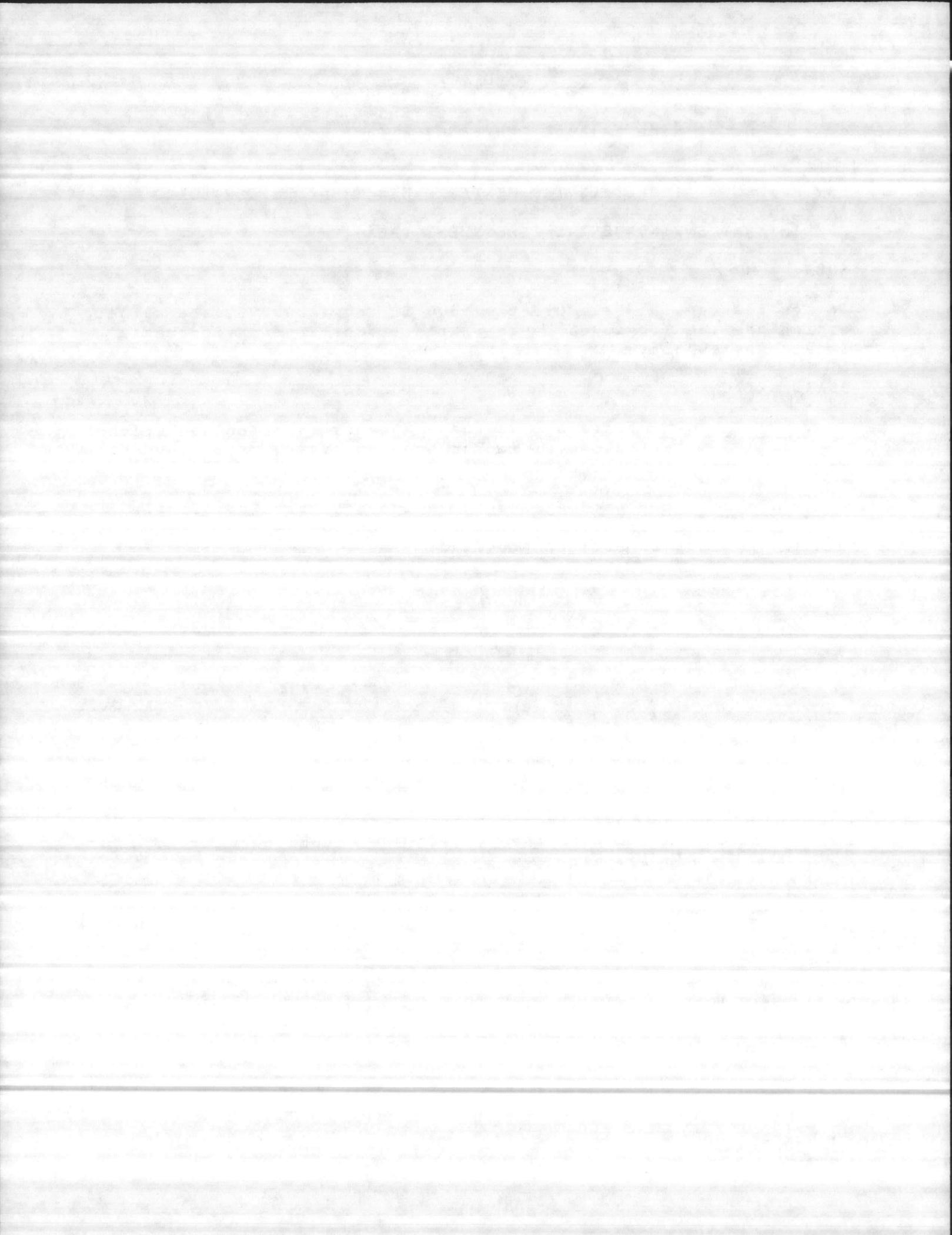
BOARD ACTION

 xx The board agreed there appears to be no significant environmental impact or controversy associated with this project.

 The Board agreed there appears to be no significant environmental impact or controversy associated with this project provided:

 The Board agreed there is potential environmental impact with the project and recommends the following:

Copy to:
Action Sponsor
PEA File
EnvEngr



REQUEST FOR ENVIRONMENTAL IMPACT REVIEW; FORMAT AND PROCEDURES FOR SUBMISSION OF

1. Action Sponsor: Commanding General, Marine Corps Base, Camp Lejeune
2. Name, Address, Phone Number of Point of Contact: AC/S, Facilities, MCB;
(Attn: Mr. Gene Jones, Chief, Planning Branch, Public Works Div, Fac Dept.) ext. 1833
3. Title and Brief Description of Proposed Action (state purpose, when proposed action is to occur, and any proposed environmental protection measure):

GYMNASIUM (P-065)

I. PROJECT DESCRIPTION

To construct a 21,000 SF gymnasium facility. Structures will consist of reinforced concrete foundation on pilings, floor slab, masonry walls, built-up roof with insulation, and connecting utilities.

II. PROJECT PURPOSE

This project will provide the personnel of 2d FSSG (FMFLant) a physical fitness gymnasium. There is no physical fitness facility located in the 2d FSSG complex currently under construction in the French Creek area. The nearest area gymnasium is over 2 miles away in the 2d MarDiv, 5th Area, which is currently in support of seven battalions. Therefore, the purpose of this project is to build a gymnasium closer to these personnel for their physical fitness purposes.

III. SITE SELECTION

The environmental impact of location of the project has been documented in the current Base Master Plan. The facility will be located in the French Creek area, in keeping with the Camp Lejeune Master Plan. See Enclosure (1). The preferred site has been reviewed with Base Environmental personnel. No significant environmental impact or loss of natural resources were identified with this proposed site.

IV. CONCLUSION

Based on the information provided above and in the Base Master Plan, this project will not have significant adverse environmental impact on the environment. Preparation of an environmental assessment per MCO 6280.5 is not required.

4. Location: Attach a Camp Lejeune Special Map (or equivalent quality map) showing location of proposed action/project site(s).

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 involve the use or disposal of asbestos? No Will project cause dust problems? No

b. Land Quality: Will the action require use of significant amount of earthen fill material? Unknown Will there be an increase in level of soil disturbance/damage to vegetation? Unknown Will there be one acre or more of land cleared/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

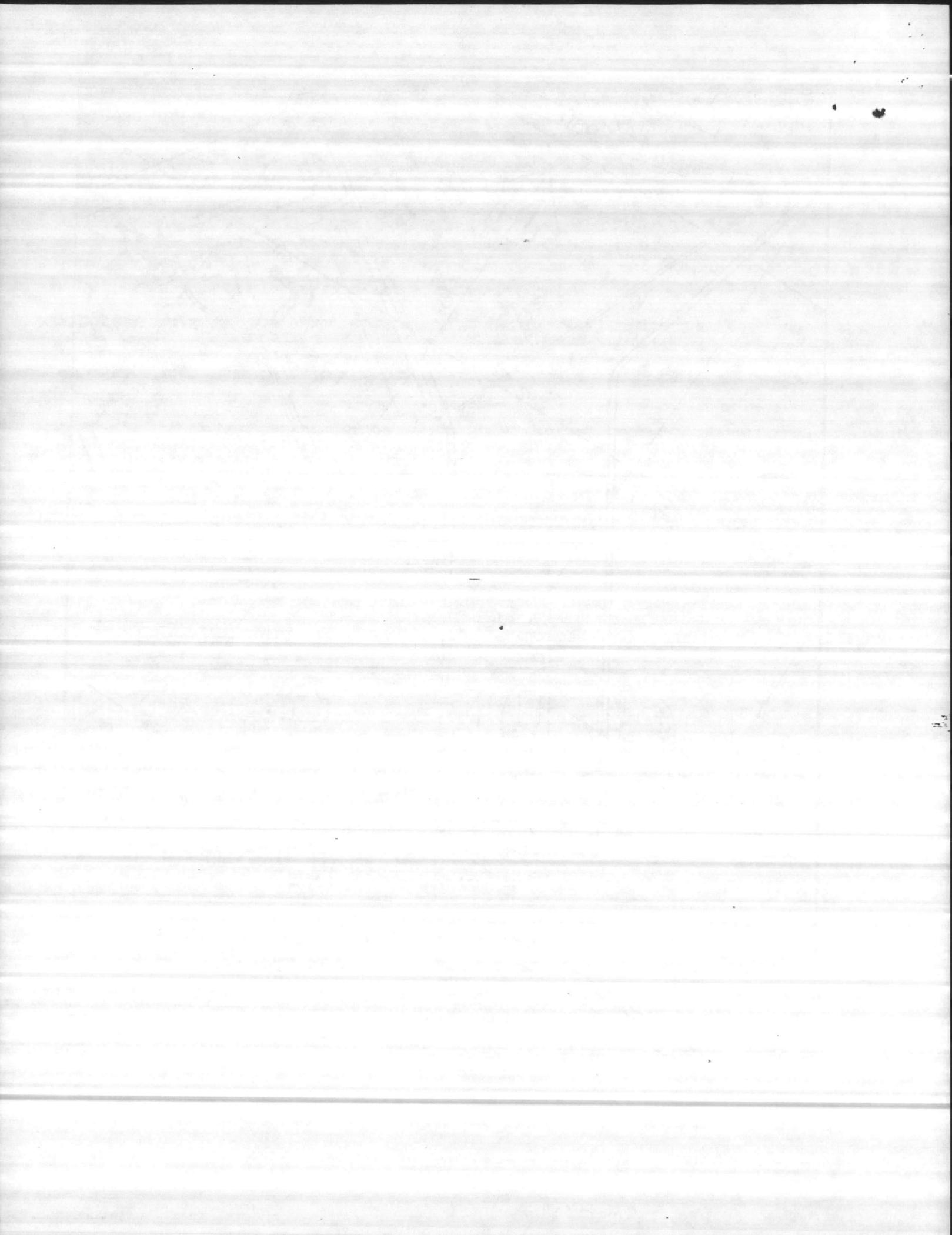
d. Surface Water Quality: Is the project located on or in a water body or adjacent 100-year flood plain? Unknown Will the project involve construction of drainage ditches/underground drains for purposes of lowering water table? No Will all wastewater be connected to sanitary sewer? Yes Will there be 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? No Will public access for hunting, boating, fishing, etc., be restricted? Yes 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? NG

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", "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.

ENCLOSURE (1)



UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542

ENVIRONMENTAL IMPACT/ENVIRONMENTAL ENHANCEMENT REVIEW BOARD
PRELIMINARY ENVIRONMENTAL ASSESSMENT (PEA)

SUBJ: P-824, Chapel (Tarawa Terrace)

In accordance with Base Orders 11000.1B and 11015.2G, the subject action has been reviewed by the Marine Corps Base Environmental Impact Review Board.

BOARD ACTION

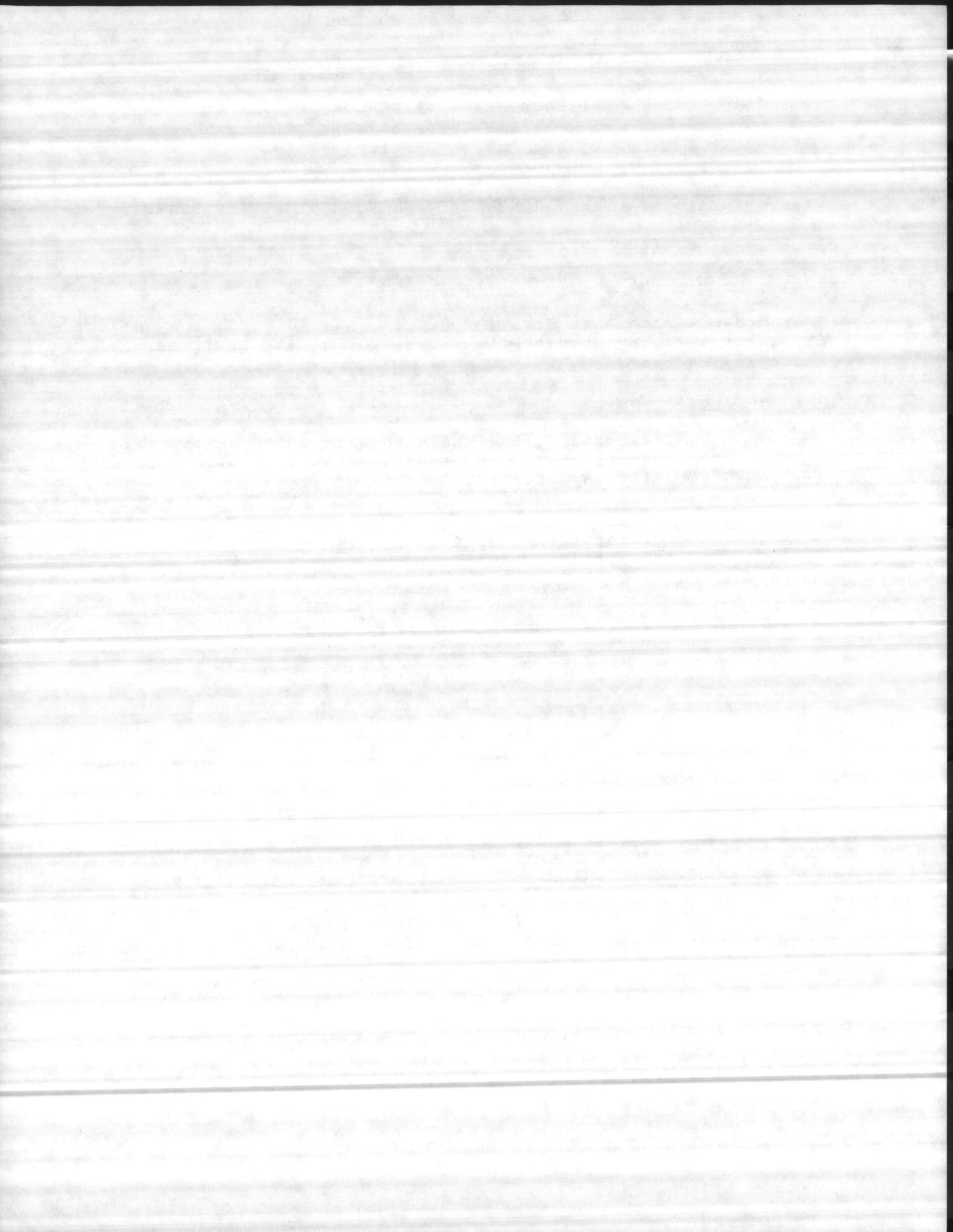
 xx The board agreed there appears to be no significant environmental impact or controversy associated with this project.

 The Board agreed there appears to be no significant environmental impact or controversy associated with this project provided:

 The Board agreed there is potential environmental impact with the project and recommends the following:

Copy to:
Action Sponsor
PEA File
EnvEngr

ENCLOSURE (12)



REQUEST FOR ENVIRONMENTAL IMPACT REVIEW; FORMAT AND PROCEDURES FOR SUBMISSION OF

1. Action Sponsor: Commanding General, Marine Corps Base, Camp Lejeune
2. Name, Address, Phone Number of Point of Contact: AC/S, Facilities, MCB, CamLej
Attn: Mr. Gene Jones, Chief, Planning Branch, Public Works Div., Ext. 1833
3. Title and Brief Description of Proposed Action (state purpose, when proposed action is to occur, and any proposed environmental protection measure):

CHAPEL (P-824)

I. PROJECT DESCRIPTION

A 460-seat Chapel with reinforced masonry walls on spread footings, interior walls plastered, interior support features (i.e., heating and air conditioning, carpet, accent lighting system, public address system, stained-glass windows, baptismal pool, fire protection, etc.) paved parking, sidewalks, and exterior lighting.

II. PROJECT PURPOSE

This project will provide a 460-seat Chapel in the Tarawa Terrace housing area and will provide spiritual and moral guidance to military personnel and dependents in the Tarawa Terrace housing area.

III. SITE SELECTION

The environmental impact of location of this project has been documented in the Base Master Plan. The facility will be located in the Tarawa Terrace area (see Enclosure (1)). The preferred site has been reviewed with Base Environmental personnel. No significant environmental impact or loss of natural resources were identified with this proposed site.

IV. CONCLUSION

Based on the information provided above and in the Base Master Plan, this project will not have significant adverse environmental impact on the environment. Preparation of an environmental assessment per MCO 6280.5 is not required.

4. Location: Attach a Camp Lejeune Special Map (or equivalent quality map) showing location of proposed action/project site(s).

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 involve the use or disposal of asbestos? NO Will project cause dust problems? 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 to vegetation? NO Will there be one acre or more of land cleared/disturbed? YES

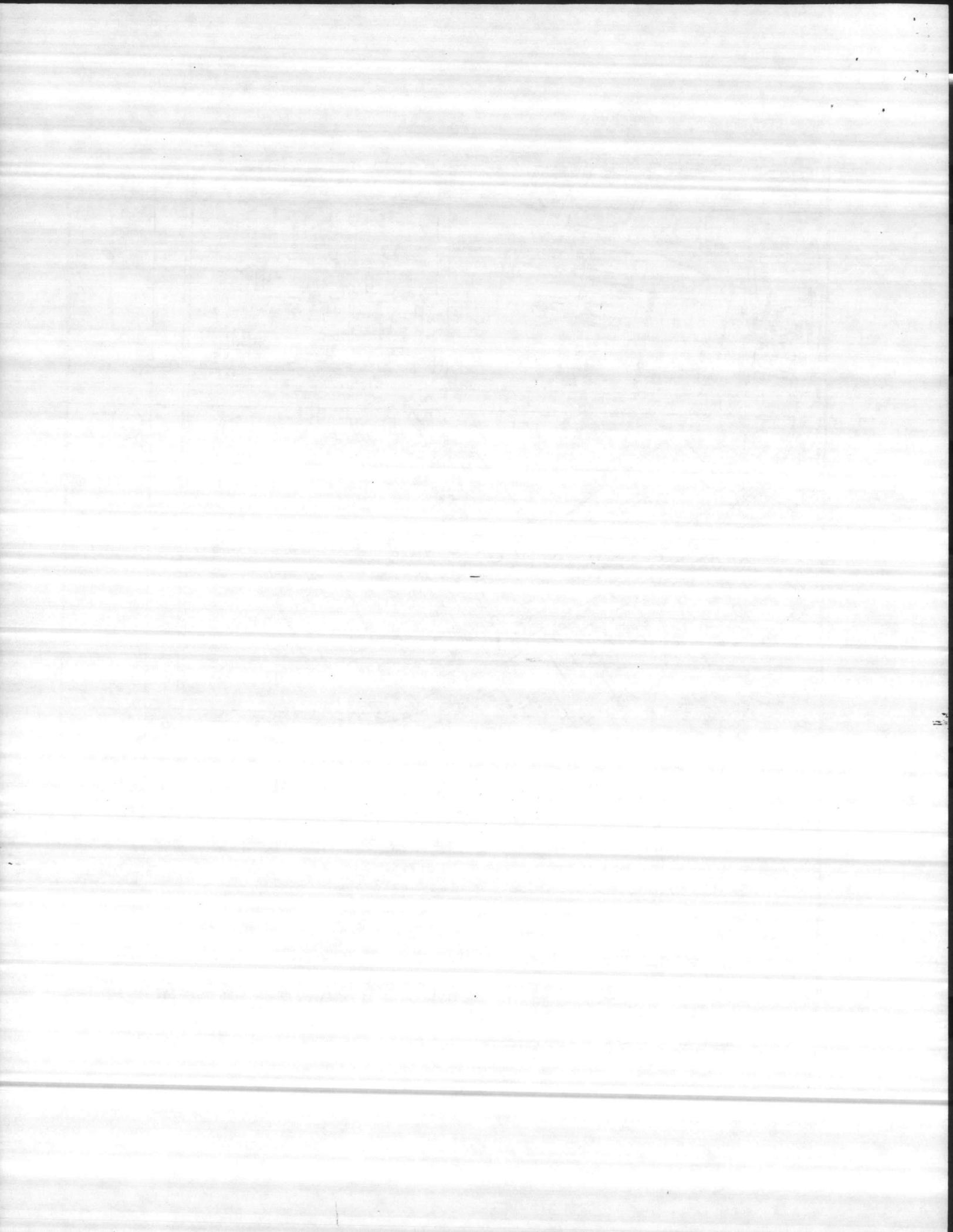
c. Groundwater Quality: Does the project involve use of herbicides, insecticides or other pesticides in significant amounts? NO Does the project involve installation/use of septic tanks, or any other on-site disposal of sanitary waste? NO Will there be any wells dug or any excavations deeper than twenty 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? UNKNOWN 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? YES 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? YES

e. Natural Resources: Will there be a loss of forest land? NO Will public access for hunting, boating, fishing, etc., be restricted? YES 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", "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.



UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542

ENVIRONMENTAL IMPACT/ENVIRONMENTAL ENHANCEMENT REVIEW BOARD
PRELIMINARY ENVIRONMENTAL ASSESSMENT (PEA)

SUBJ: P-851, Electrical Distribution Improvements, Montford Pt

In accordance with Base Orders 11000.1B and 11015.2G, the subject action has been reviewed by the Marine Corps Base Environmental Impact Review Board.

BOARD ACTION

 xx

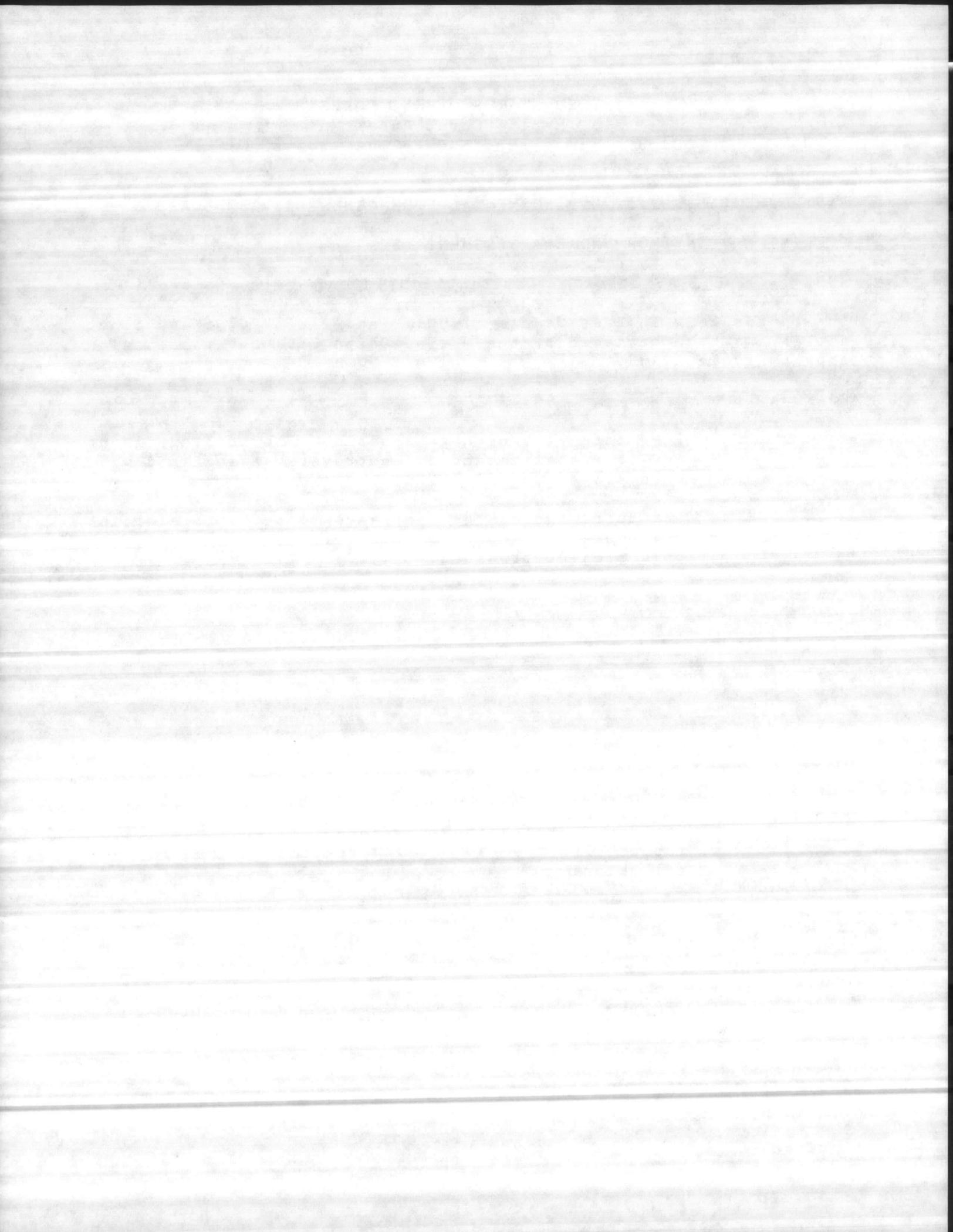
The board agreed there appears to be no significant environmental impact or controversy associated with this project.

 The Board agreed there appears to be no significant environmental impact or controversy associated with this project provided:

 The Board agreed there is potential environmental impact with the project and recommends the following:

Copy to:
Action Sponsor
PEA File
EnvEngr

ENCLOSURE 1/3



REQUEST FOR ENVIRONMENTAL IMPACT REVIEW; FORMAT AND PROCEDURES FOR SUBMISSION OF

1. Action Sponsor: Commanding General, Marine Corps Base, Camp Lejeune
2. Name, Address, Phone Number of Point of Contact: AC/S, Facilities, MCB
Attn: Mr. Gene Jones, Chief, Planning Branch, Public Works Div., Ext. 1833
3. Title and Brief Description of Proposed Action (state purpose, when proposed action is to occur, and any proposed environmental protection measure):

ELECTRICAL DISTRIBUTION IMPROVEMENTS (MONTFORD PT) (P-851)

I. PROJECT DESCRIPTION

This project will modernize and increase capacity of approximately 3.9 miles of overhead electrical distribution (12.4KV). Modernization is to include: Wood poles, narrow profile hardware, 4/0cu. stranded conductors, trimming existing right-of-way and demolition of existing power line.

II. PROJECT PURPOSE

This project will update and increase capacity of the electrical distribution feeder which supports the Montford Point area. This project relieves critical electrical distribution problems caused by ongoing construction in several areas of the base.

III. SITE SELECTION

The environmental impact of location of the project has been documented in the current Base Master Plan. The proposed project will be constructed within the existing power line right-of-way (see Enclosure (1)).

IV. CONCLUSION

Based on the information provided above and in the Base Master Plan, this project will not have significant adverse environmental impact on the environment. The modernized and increased capacity is needed; without it there will be no electrical support for military construction projects planned for Montford Point in FY-88 and beyond. Preparation of an environmental assessment per MCO 6280.5 is not required.

4. Location: Attach a Camp Lejeune Special Map (or equivalent quality map) showing location of proposed action/project site(s).

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 involve the use or disposal of asbestos? No Will project cause dust problems? 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 to vegetation? No Will there be one acre or more of land cleared/disturbed? No

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? Yes 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

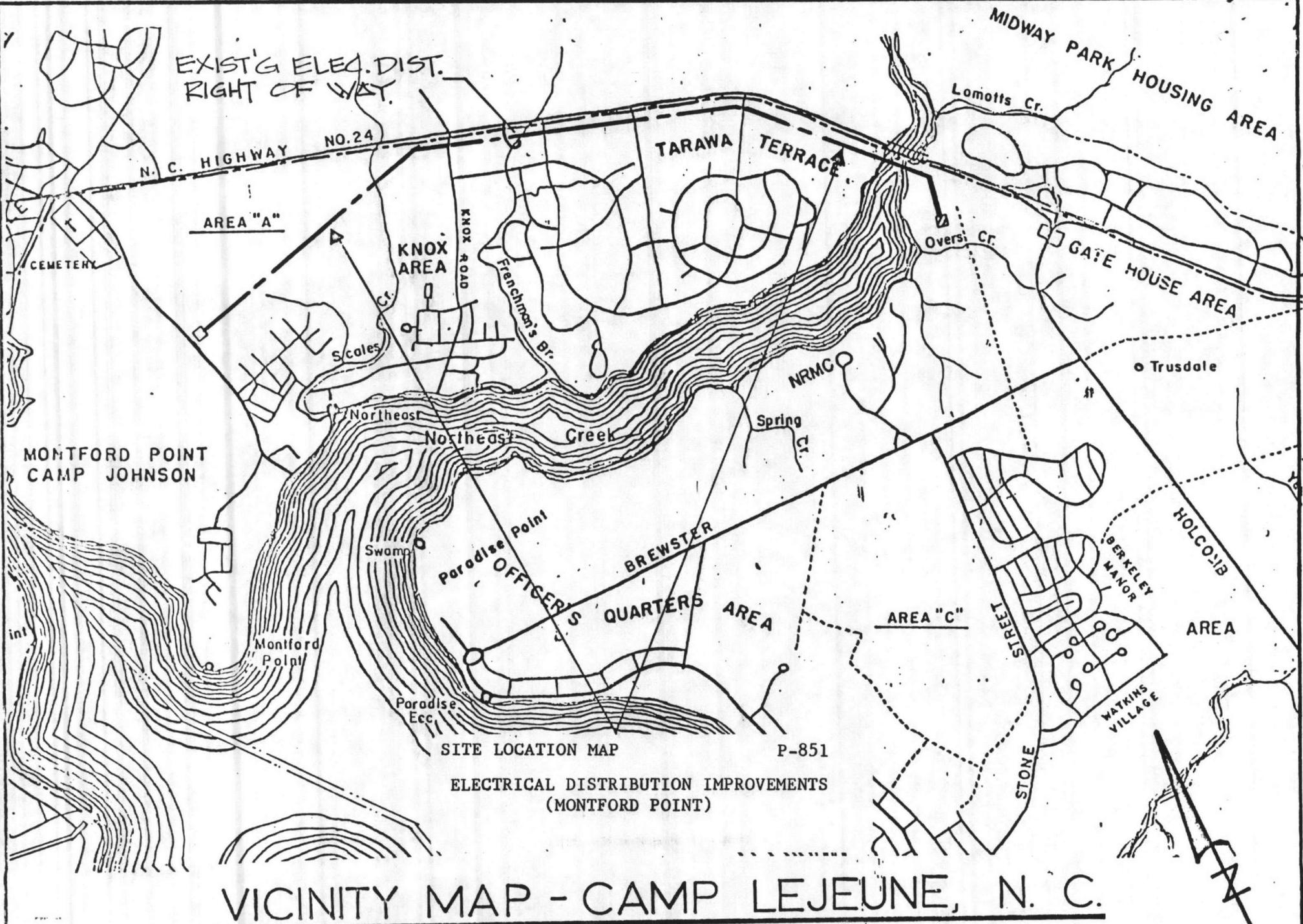
e. Natural Resources: Will there be a loss of forest land? No Will public access for hunting, boating, fishing, etc., be restricted? No Is there a change in land use from what is presently shown in Base Master Plan? No Will removal of existing vegetation be required? Yes Are there any known effects on 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", "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.

ENCLOSURE (1)

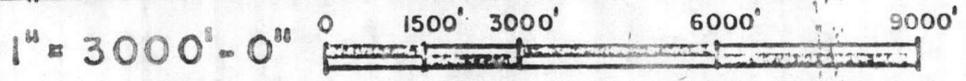
EXIST'G ELEC. DIST.
RIGHT OF WAY

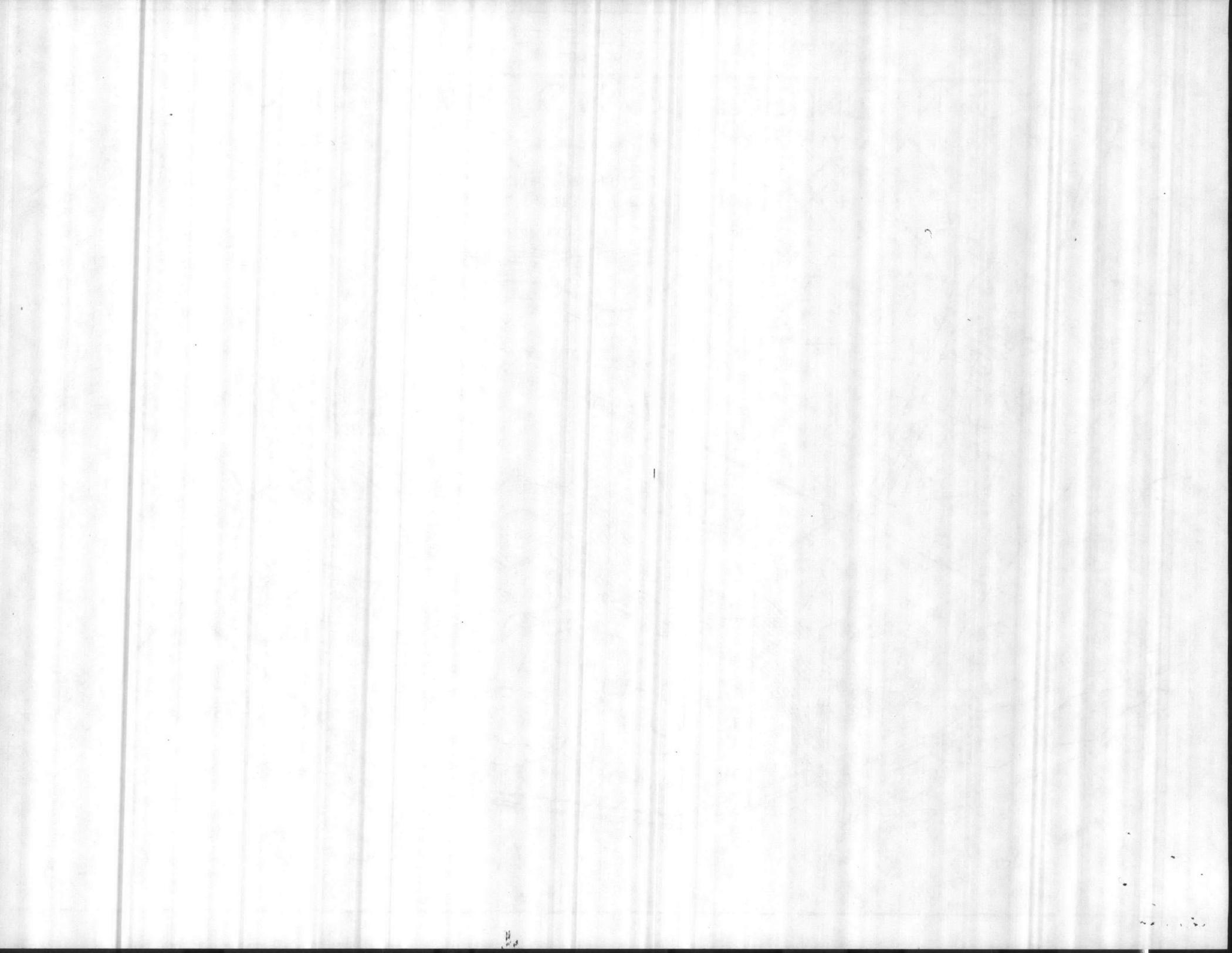


MONTFORD POINT
CAMP JOHNSON

SITE LOCATION MAP P-851
ELECTRICAL DISTRIBUTION IMPROVEMENTS
(MONTFORD POINT)

VICINITY MAP - CAMP LEJEUNE, N. C.





UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542

ENVIRONMENTAL IMPACT/ENVIRONMENTAL ENHANCEMENT REVIEW BOARD

PRELIMINARY ENVIRONMENTAL ASSESSMENT (PEA)

SUBJ: P-842 Regional Automated Service Center

In accordance with Base Orders 11000.1B and 11015.2G, the subject action has been reviewed by the Marine Corps Base Environmental Impact Review Board.

BOARD ACTION

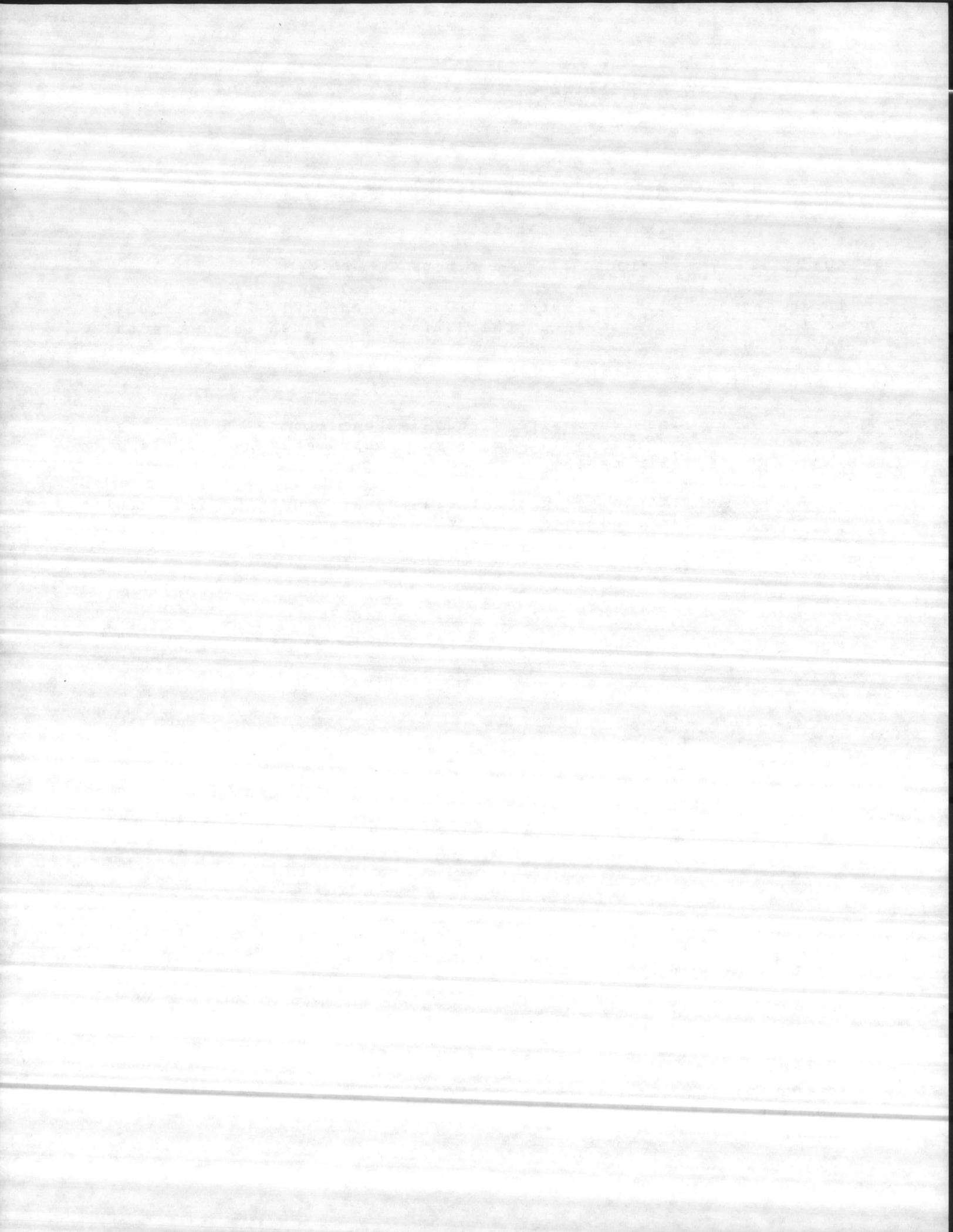
 xx The board agreed there appears to be no significant environmental impact or controversy associated with this project.

 The Board agreed there appears to be no significant environmental impact or controversy associated with this project provided:

 The Board agreed there is potential environmental impact with the project and recommends the following:

Copy to:
Action Sponsor
PEA File
EnvEngr

ENCLOSURE (14)



REQUEST FOR ENVIRONMENTAL IMPACT REVIEW; FORMAT AND PROCEDURES FOR SUBMISSION OF

1. Action Sponsor: Commanding General, Marine Corps Base, Camp Lejeune
2. Name, Address, Phone Number of Point of Contact: AC/S, Facilities, MCB
Attn: Mr. Gene Jones, Chief, Planning Branch, Public Works Division, Ext. 1833
3. Title and Brief Description of Proposed Action (state purpose, when proposed action is to occur, and any proposed environmental protection measure):

REGIONAL AUTOMATED SERVICE CENTER (P-842)

I. PROJECT DESCRIPTION

Construct a facility with masonry walls, built up roof over insulation reinforced concrete, foundation on piling and raised flooring, uninterrupted power supply and special fire protection features. Include energy conservation features, and POV and customer parking. Provide special communication wiring, fencing and lighting and special internal security features, and an emergency generator.

II. PROJECT PURPOSE

To provide a facility to house an East Coast Regional Automated Service Center for the Marine Corps. The Regional Service Center is now operating in an old warehouse with only enough space to support local services. Expansion and modernization are required to support all East Coast functions.

III. SITE SELECTION

The environmental impact of location of the project has been documented in the current Base Master Plan. The facility will be located in the 1500 block between Holcomb Boulevard and West Road. See Enclosure (1). The preferred site has been reviewed with Base Environmental Personnel. No significant environmental impact or loss of natural resources were identified with this proposed site.

IV. CONCLUSION

Based on the information provided above and in the Base Master Plan, this project will not have significant adverse environmental impact on the environment. Preparation of an environmental assessment per MCO 6280.5 is not required.

4. Location: Attach a Camp Lejeune Special Map (or equivalent quality map) showing location of proposed action/project site(s).

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? UNKNOWN Will there be any paint booths, solvent vats, degreasers or other vapor-producing industrial processes involved? No Will the project involve the use or disposal of asbestos? No Will project cause dust problems? No

b. Land Quality: Will the action require use of significant amount of earthen fill material? UNKNOWN Will there be an increase in level of soil disturbance/damage to vegetation? UNKNOWN Will there be one acre or more of land cleared/disturbed? YES

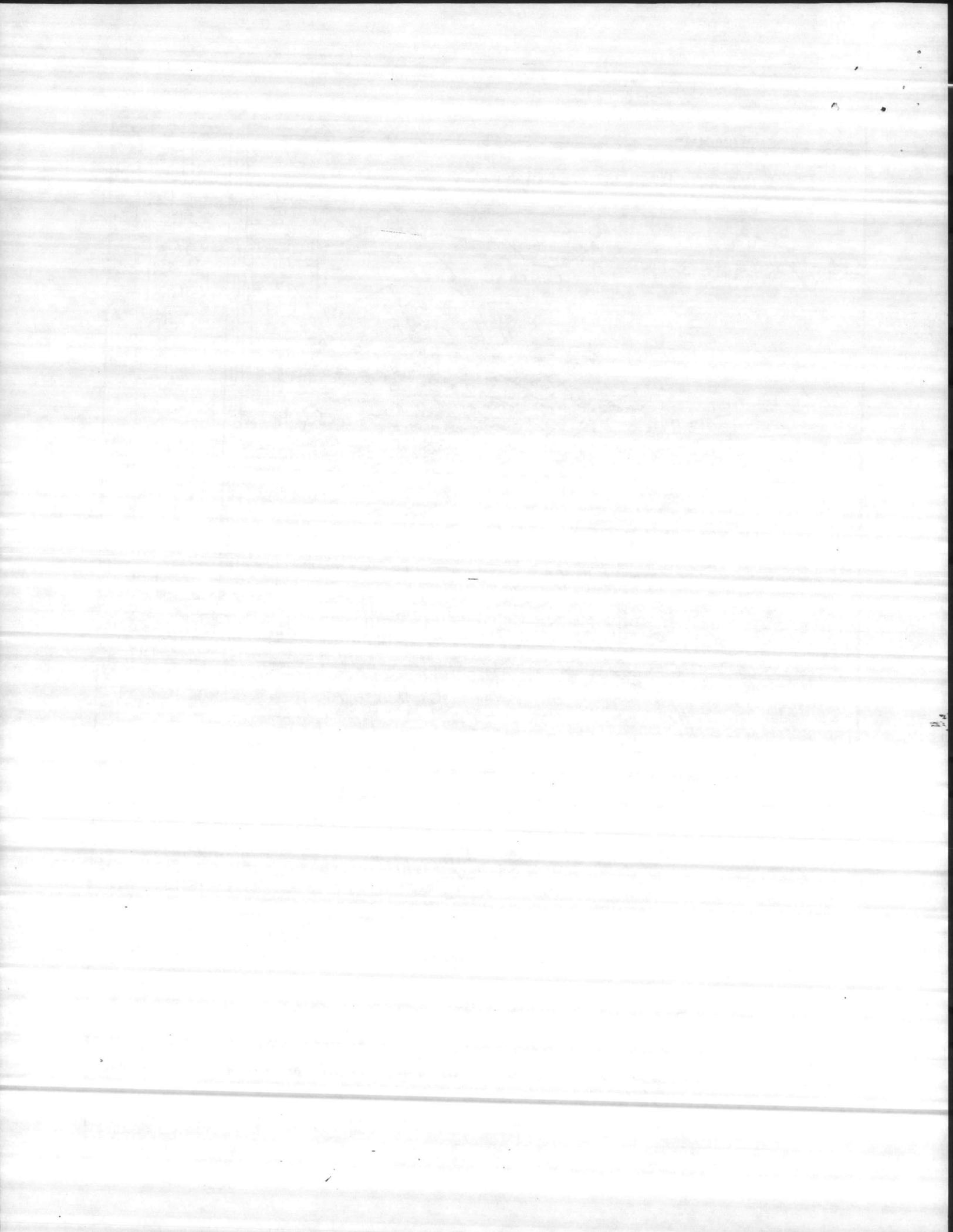
c. Groundwater Quality: Does the project involve use of herbicides, insecticides or other pesticides in significant amounts? No Does the project involve installation/use of septic tanks, or any other on-site disposal of sanitary waste? No Will there be any wells dug or any excavations deeper than twenty 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? UNKNOWN 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? YES Will there be an increase in erosion/siltation from soil disturbing activity? UNKNOWN Will petroleum oil and lubricants be routinely stored or used at the site? YES Will the project increase rates of surface/storm water run-off? YES

e. Natural Resources: Will there be a loss of forest land? No Will public access for hunting, boating, fishing, etc., be restricted? YES 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", "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.



UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542

ENVIRONMENTAL IMPACT/ENVIRONMENTAL ENHANCEMENT REVIEW BOARD
PRELIMINARY ENVIRONMENTAL ASSESSMENT (PEA)

SUBJ: P-841, Mess Hall Addition

In accordance with Base Orders 11000.1B and 11015.2G, the subject action has been reviewed by the Marine Corps Base Environmental Impact Review Board.

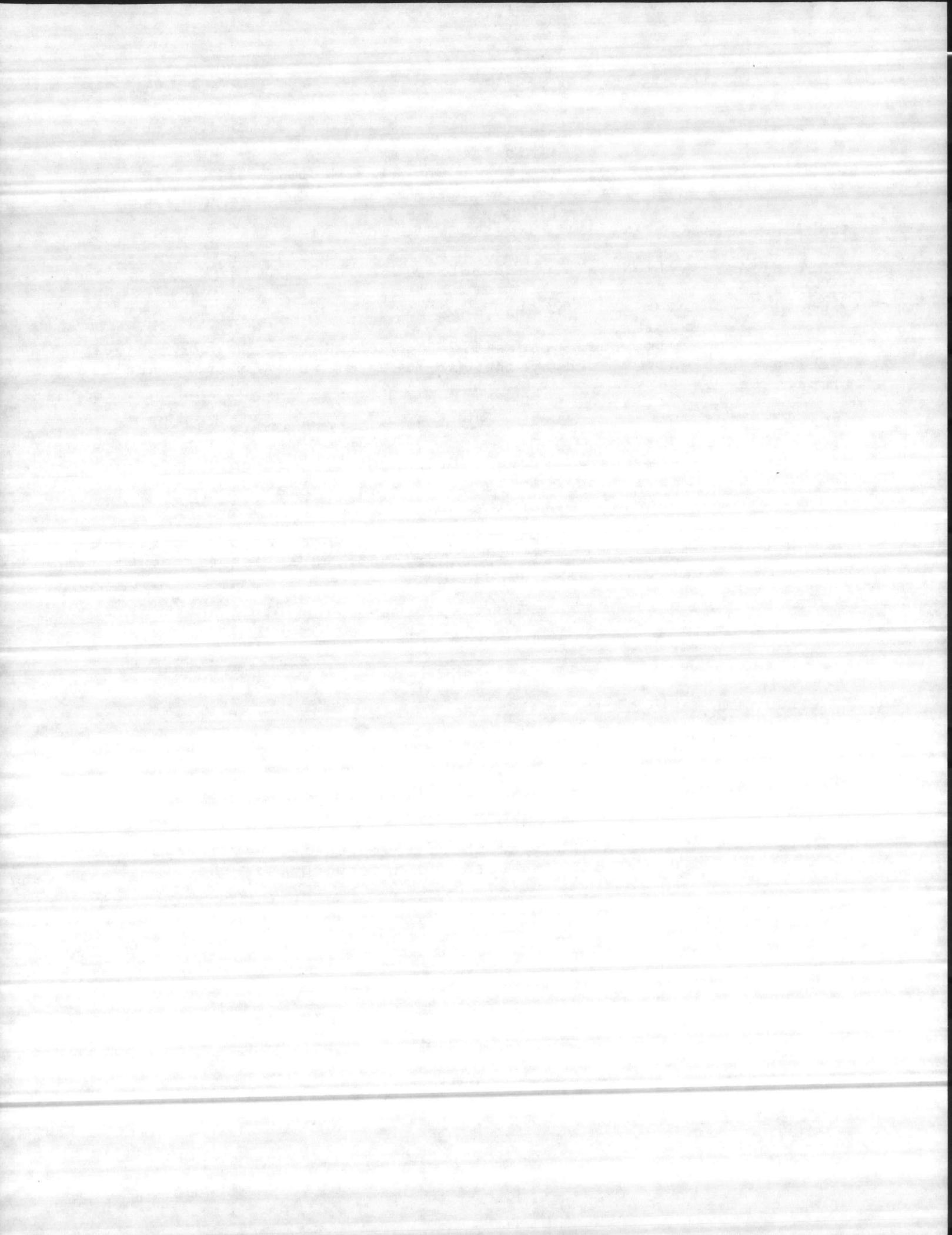
BOARD ACTION

_____ xx The board agreed there appears to be no significant environmental impact or controversy associated with this project.

_____ The Board agreed there appears to be no significant environmental impact or controversy associated with this project provided:

_____ The Board agreed there is potential environmental impact with the project and recommends the following:

Copy to:
Action Sponsor
PEA File
EnvEngr



REQUEST FOR ENVIRONMENTAL IMPACT REVIEW; FORMAT AND PROCEDURES FOR SUBMISSION OF

1. Action Sponsor: Commanding General, Marine Corps Base, Camp Lejeune
2. Name, Address, Phone Number of Point of Contact: _____
Attn: Mr. Gene Jones, Chief, Planning Branch, Public Works Division, Ext. 1833
3. Title and Brief Description of Proposed Action (state purpose, when proposed action is to occur, and any proposed environmental protection measure):

MESS HALL ADDITION (P-841)

I. PROJECT DESCRIPTION

Expand the dining area and provide a mini-galley and serving line for fast food service in Dining Facility, FC-540. Match existing architectural motif. Include utility connections, energy conservation and pollution abatement features.

II. PROJECT PURPOSE

This project will provide additional messing area by expanding dining facility to FC-540 in the French Creek Area. To improve the present situation of the overcrowdedness of the present situation in the dining area.

III. SITE SELECTION

The environmental impact of location of the project has been documented in the current Base Master Plan. This facility will be located in the "500" area of French Creek, an expansion of FC-540. (See Enclosure (1).)

IV. CONCLUSION

Based on the information provided above and in the Base Master Plan, this project will not have significant adverse environmental impact on the environment. Therefore, the need is getting great for larger dining facilities due to the overcrowded dining facilities. Preparation of an environmental assessment per MCO 6280.5 is not required.

4. Location: Attach a Camp Lejeune Special Map (or equivalent quality map) showing location of proposed action/project site(s).

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 involve the use or disposal of asbestos? No Will project cause dust problems? 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 to vegetation? No Will there be one acre or more of land cleared/disturbed? No

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? Yes Will the project or action be carried out within 200 feet of a drinking water supply well? No

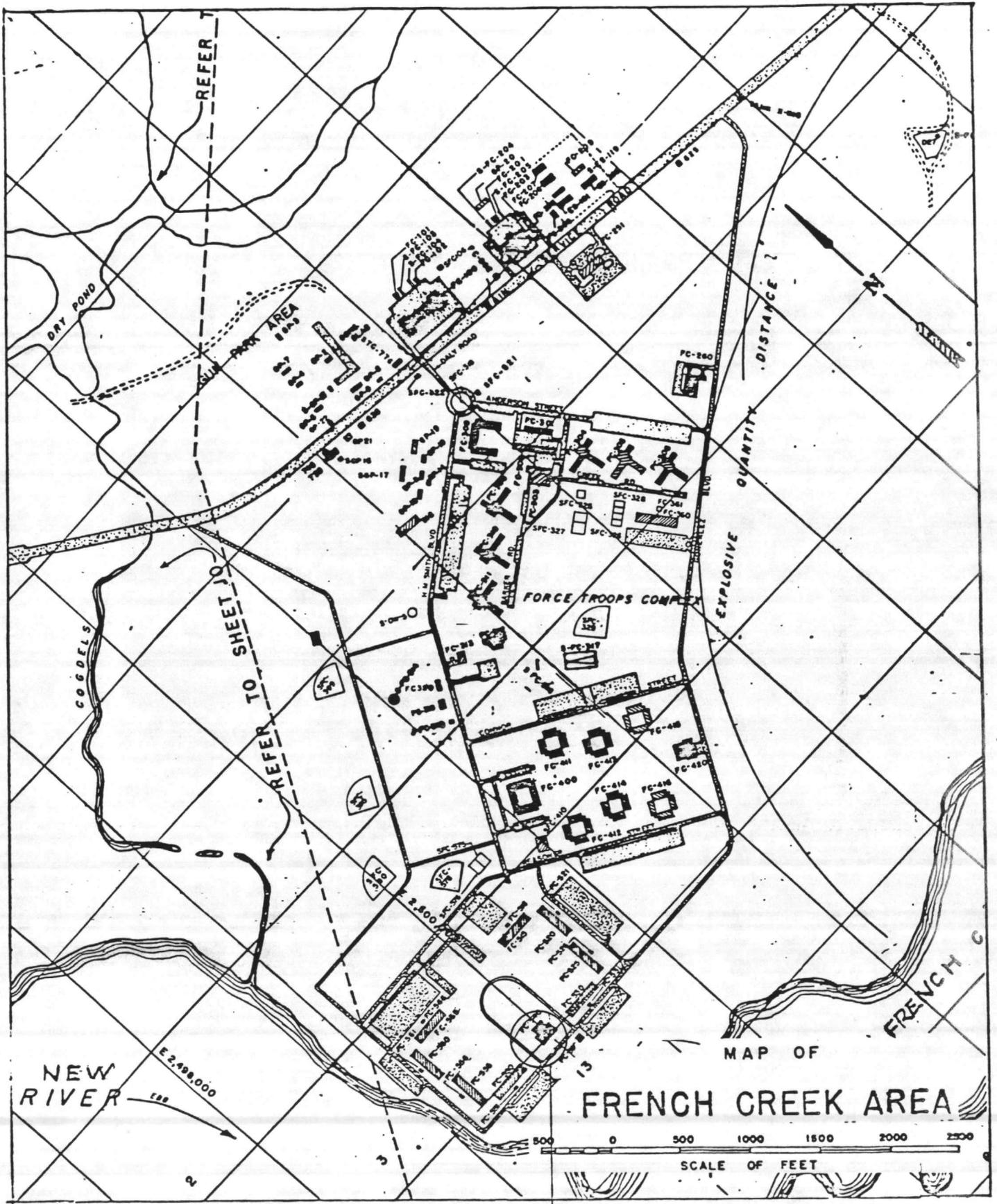
d. Surface Water Quality: Is the project located on or in a water body or adjacent 100-year flood plain? Unknown Will the project involve construction of drainage ditches/underground drains for purposes of lowering water table? No Will all wastewater be connected to sanitary sewer? Yes Will there be 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? Yes

e. Natural Resources: Will there be a loss of forest land? No Will public access for hunting, boating, fishing, etc., be restricted? Yes 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", "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.

ENCLOSURE (1)

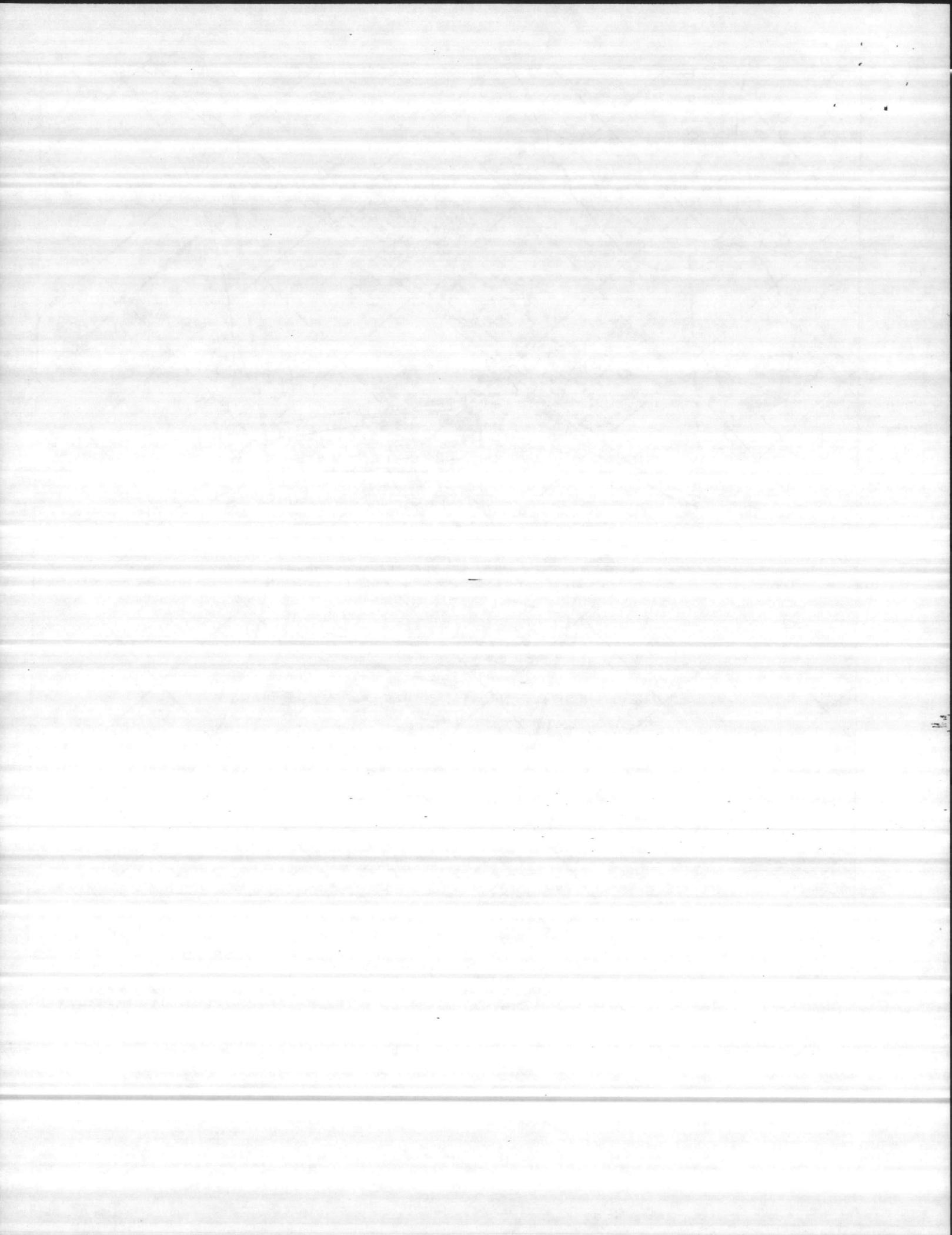


SITE LOCATION MAP

P-841

MESS HALL ADDITION
FRENCH CREEK AREA

ENCL (15)



UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542

ENVIRONMENTAL IMPACT/ENVIRONMENTAL ENHANCEMENT REVIEW BOARD
PRELIMINARY ENVIRONMENTAL ASSESSMENT (PEA)

SUBJ: P-803, Field Maintenance Shop, Increment #2

In accordance with Base Orders 11000.1B and 11015.2G, the subject action has been reviewed by the Marine Corps Base Environmental Impact Review Board.

BOARD ACTION

_____ The board agreed there appears to be no significant environmental impact or controversy associated with this project.

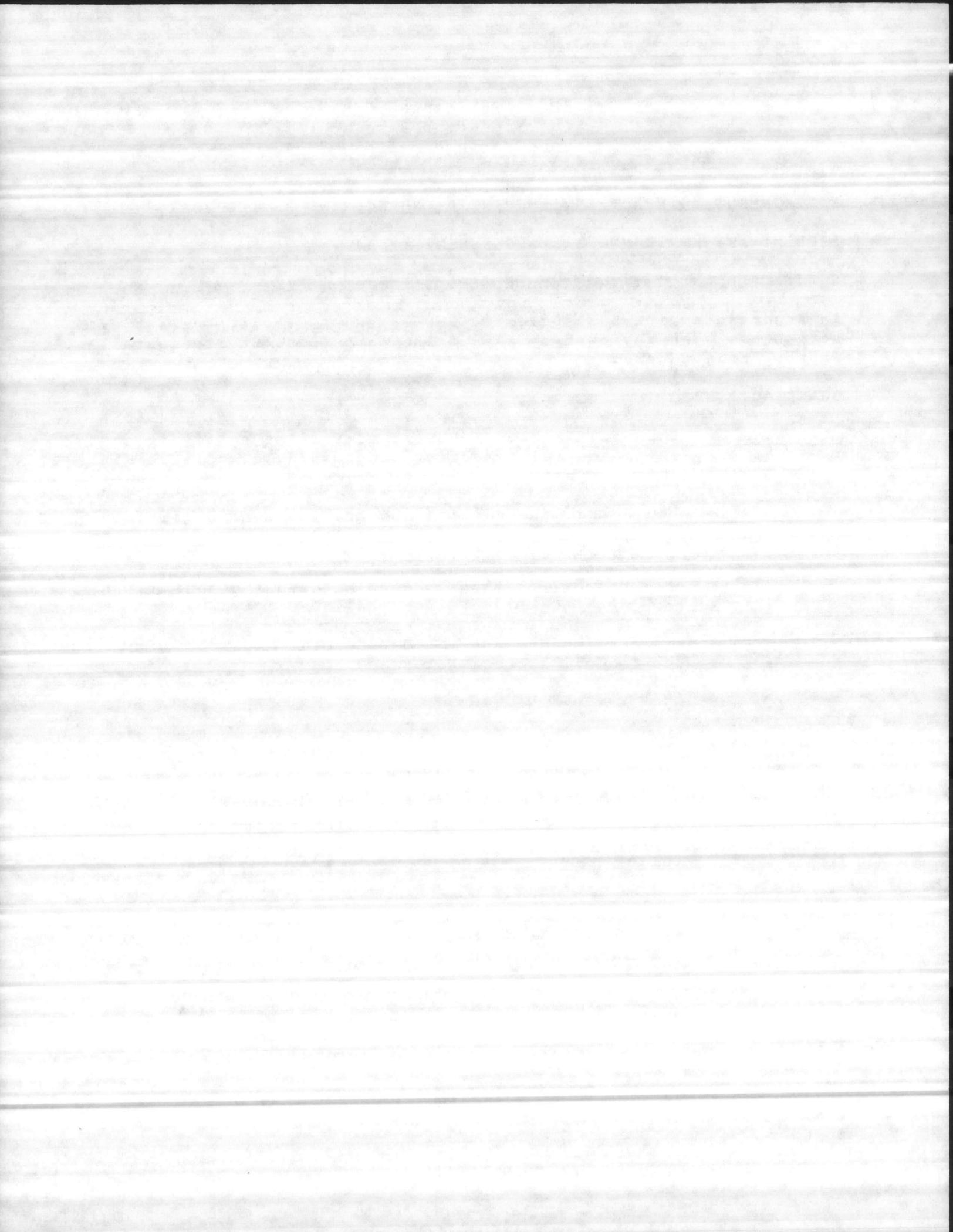
xx

_____ The Board agreed there appears to be no significant environmental impact or controversy associated with this project provided:

- A sediment control plan is developed during design and approved by N.C. Div of Land Quality.
- Stormwater impacts are mitigated using measures identified in the Cogdell's Creek Watershed Study.

_____ The Board agreed there is potential environmental impact with the project and recommends the following:

Copy to:
Action Sponsor
PEA File
EnvEngr



REQUEST FOR ENVIRONMENTAL IMPACT REVIEW; FORMAT AND PROCEDURES FOR SUBMISSION OF

1. Action Sponsor: Commanding General, Marine Corps Base, Camp Lejeune
2. Name, Address, Phone Number of Point of Contact: AC/S, Facilities, MCB,
Attn: Mr. Gene Jones, Chief, Planning Branch, Public Works Div., Ext. 1833
3. Title and Brief Description of Proposed Action (state purpose, when proposed action is to occur, and any proposed environmental protection measure):

FIELD MAINTENANCE COMPLEX (P-803, INCREMENT #2)

I. PROJECT DESCRIPTION

The Field Maintenance Complex will be a permanent one story shop with piling, reinforced concrete foundation, floors and masonry walls. Built-up roof over installation and interior support systems, area lighting, exterior pavement, site work, and utilities connected.

II. PROJECT PURPOSE

The Complex will provide a consolidated Field Maintenance Facility for the 2d Maintenance Bn, 2d FSSG, to maintain and repair all East Coast Fleet Marine Force ground equipment. This includes wheel and track vehicles, heavy equipment, and communication/electronics equipment.

III. SITE SELECTION

The environmental impact of location of the project has been documented in the current Base Master Plan. This facility will be located in the French Creek area, in keeping with the Base Master Plan (see Enclosure (1)). The preferred site has been reviewed with Base Environmental personnel. No significant environmental impact or loss of natural resources were identified with this proposed site.

IV. CONCLUSION

Based on the information provided above and in the Base Master Plan, this project will not have significant adverse impact on the environment. Preparation of an environmental assessment per MCO 6280.5 is not required.

4. Location: Attach a Camp Lejeune Special Map (or equivalent quality map) showing location of proposed action/project site(s).

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? YES Will there be any paint booths, solvent vats, degreasers or other vapor-producing industrial processes involved? YES Will the project involve the use or disposal of asbestos? NO Will project cause dust problems? NO

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

c. Groundwater Quality: Does the project involve use of herbicides, insecticides or other pesticides in significant amounts? UNKNOWN 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? YES 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

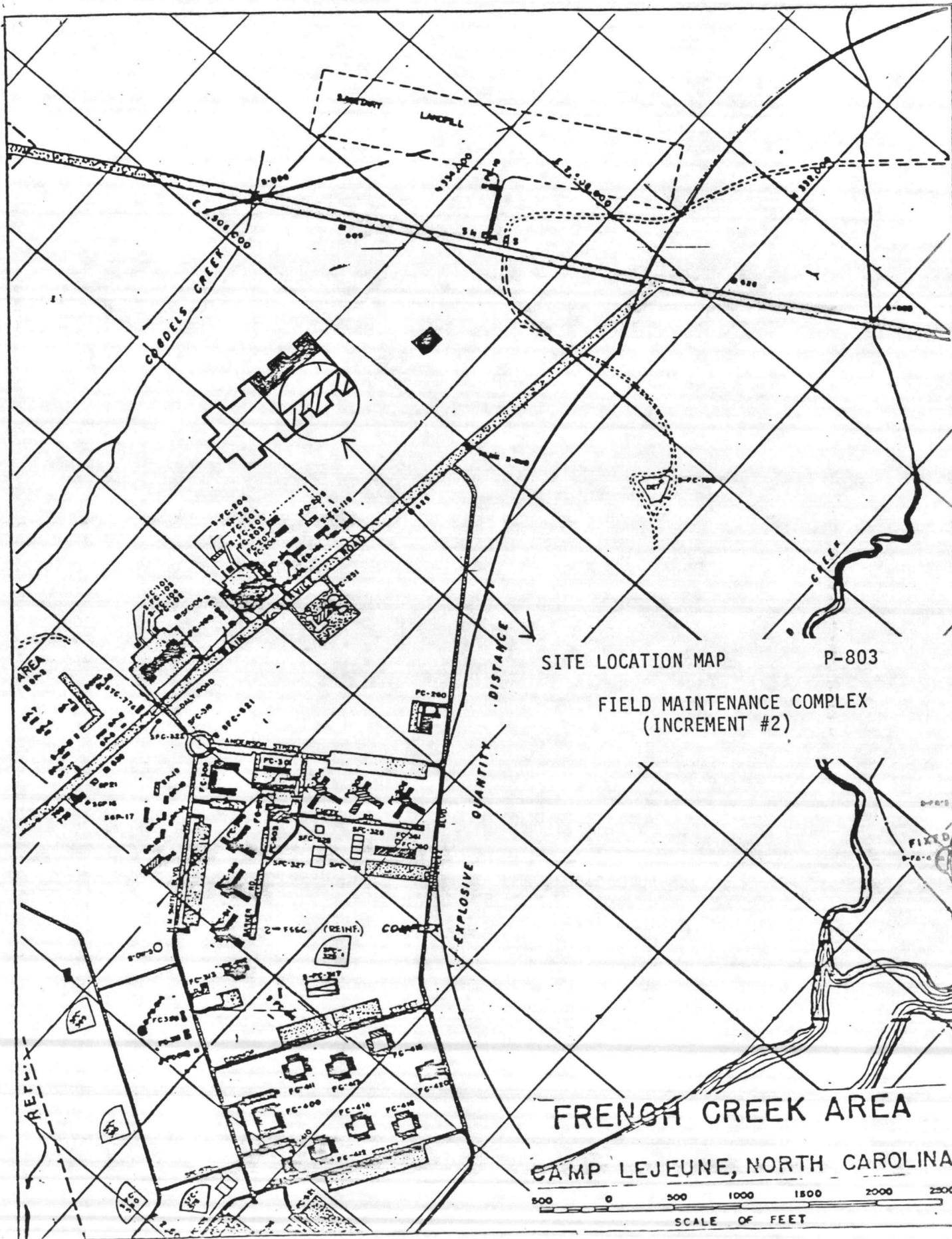
d. Surface Water Quality: Is the project located on or in a water body or adjacent 100-year flood plain? UNKNOWN Will the project involve construction of drainage ditches/underground drains for purposes of lowering water table? NO Will all wastewater be connected to sanitary sewer? YES Will there be an increase in erosion/siltation from soil disturbing activity? NO Will petroleum oil and lubricants be routinely stored or used at the site? YES Will the project increase rates of surface/storm water run-off? YES

e. Natural Resources: Will there be a loss of forest land? YES Will public access for hunting, boating, fishing, etc., be restricted? YES 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

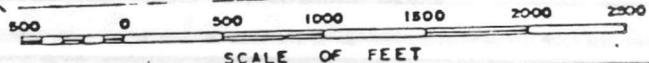
NOTE 1. Answer either "yes", "no" or "unknown". Answers should be based on information available to the action sponsor at time of submission to the Base Environmental Impact Review Board. Do not delay the submission of this request awaiting additional information. Many environmental considerations need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

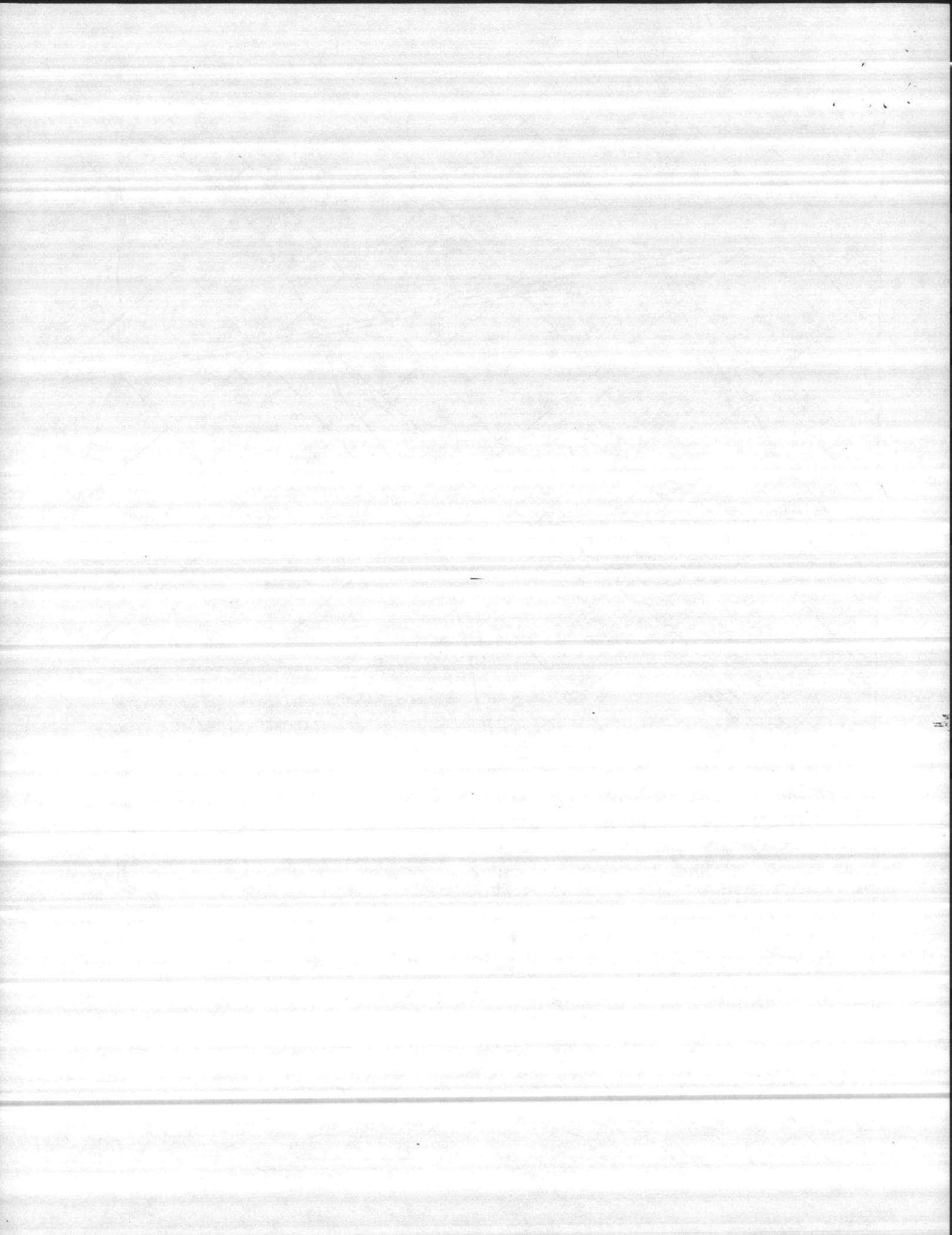
ENCLOSURE (1)



FIELD MAINTENANCE COMPLEX
(INCREMENT #2)

FRENCH CREEK AREA
CAMP LEJEUNE, NORTH CAROLINA





UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542

ENVIRONMENTAL IMPACT/ENVIRONMENTAL ENHANCEMENT REVIEW BOARD
PRELIMINARY ENVIRONMENTAL ASSESSMENT (PEA)

SUBJ: P-124, Bachelor Officers Quarters, Paradise Point

In accordance with Base Orders 11000.1B and 11015.2G, the subject action has been reviewed by the Marine Corps Base Environmental Impact Review Board.

BOARD ACTION

_____ The board agreed there appears to be no significant environmental impact or controversy associated with this project.

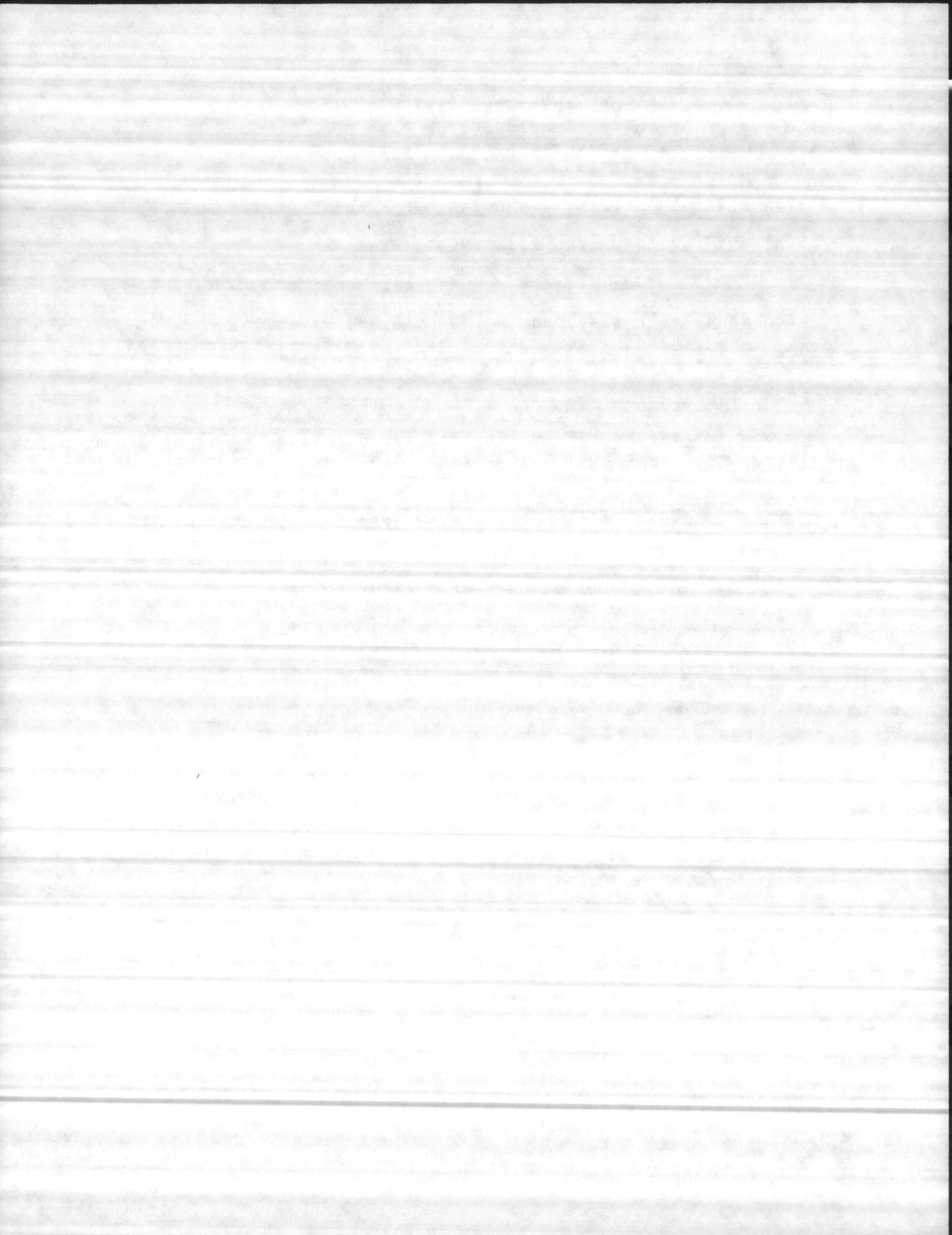
XX

_____ The Board agreed there appears to be no significant environmental impact or controversy associated with this project provided:

- Marketable timber is harvested prior to construction.
- A sediment control plan is developed during project design and approved by N.C. Div. of Land Quality.

_____ The Board agreed there is potential environmental impact with the project and recommends the following:

Copy to:
Action Sponsor
PEA File
EnvEngr



REQUEST FOR ENVIRONMENTAL IMPACT REVIEW; FORMAT AND PROCEDURES FOR SUBMISSION OF

1. Action Sponsor: Commanding General, Marine Corps Base, Camp Lejeune
2. Name, Address, Phone Number of Point of Contact: AC/S, Facilities, MCB
Attn: Mr. Gene Jones, Chief, Planning Branch, Public Works Division, Ext. 1833
3. Title and Brief Description of Proposed Action (state purpose, when proposed action is to occur, and any proposed environmental protection measure):

BACHELOR OFFICER QUARTERS (P-124)

I. PROJECT DESCRIPTION

To provide one three-storied reinforced concrete frame building on pile foundation, with masonry walls, utility connections, 60 bedrooms with private bathrooms, kitchen/dining area, living/sleeping area; mechanical/utilities space. Facility to have lounge, laundry, storage, and vending machine areas; solar energy for heating domestic hotwater, etc.

II. PROJECT PURPOSE

This project will provide adequate billeting for single and unaccompanied officer personnel. There is a deficiency of adequate billeting for 637 single and unaccompanied officer personnel. Adequate billeting for 60 officer personnel is proposed for this project.

III. SITE SELECTION

The environmental impact of location of the project has been documented in the current Base Master Plan. The facilities will be located in the Paradise Point area adjacent to the Officers Club, in keeping with the Camp Lejeune Master Plan. See Enclosure (1). The preferred site has been reviewed with the Base Environmental personnel. No significant environmental impact or loss of natural resources were identified with this proposed site.

IV. CONCLUSION

Based on the information provided above and in the Base Master Plan, this project will not have significant adverse environmental impact on the environment. Preparation of an environmental assessment per MCO 6280.5 is not required.

4. Location: Attach a Camp Lejeune Special Map (or equivalent quality map) showing location of proposed action/project site(s).

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 involve the use or disposal of asbestos? No Will project cause dust problems? No

b. Land Quality: Will the action require use of significant amount of earthen fill material? Unknown Will there be an increase in level of soil disturbance/damage to vegetation? Unknown Will there be one acre or more of land cleared/disturbed? Yes

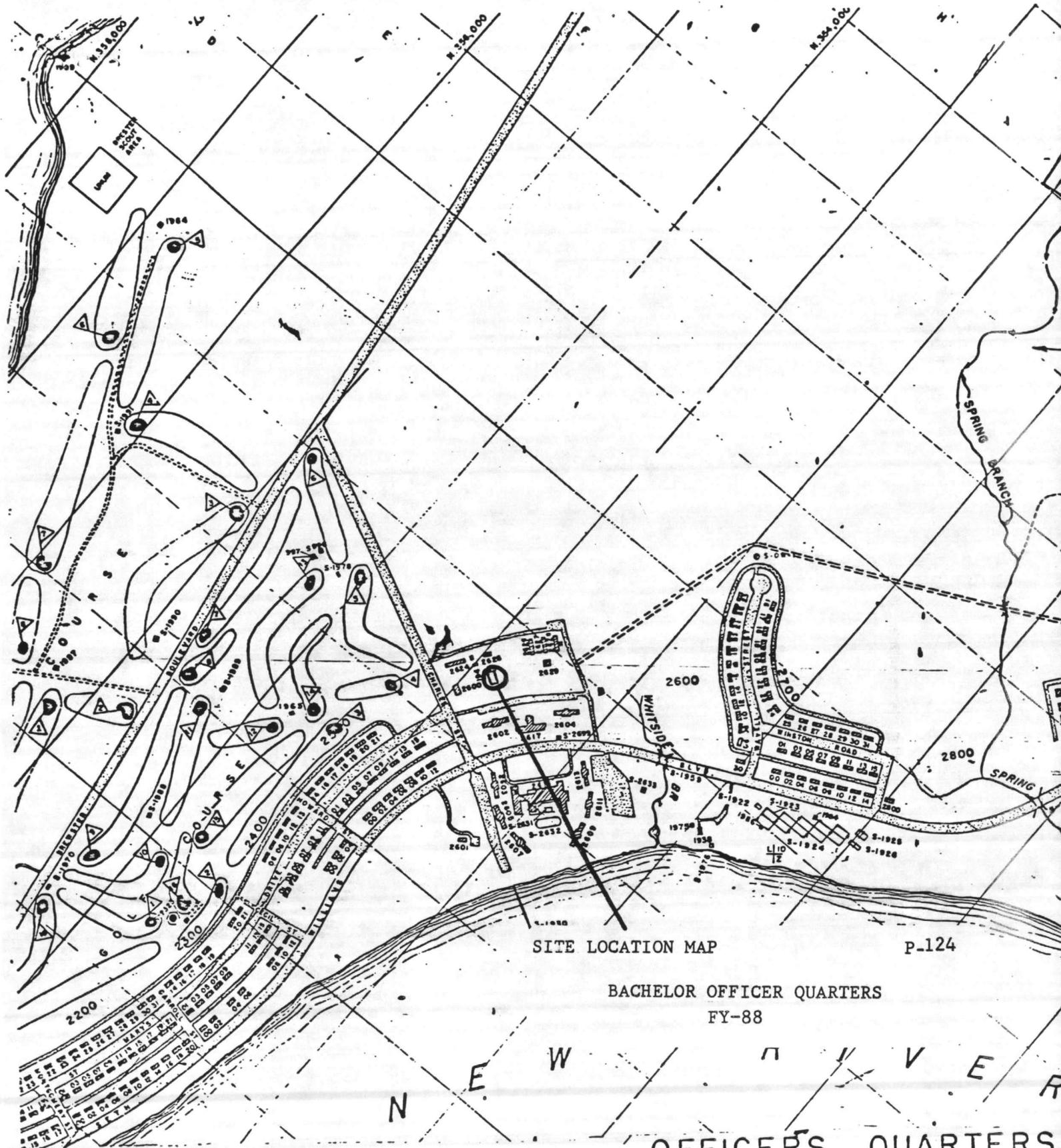
c. Groundwater Quality: Does the project involve use of herbicides, insecticides or other pesticides in significant amounts? No Does the project involve installation/use of septic tanks, or any other on-site disposal of sanitary waste? No Will there be any wells dug or any excavations deeper than twenty 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? Unknown 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? Unknown 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? Yes 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? Yes

e. Natural Resources: Will there be a loss of forest land? No Will public access for hunting, boating, fishing, etc., be restricted? Yes 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", "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.



SITE LOCATION MAP

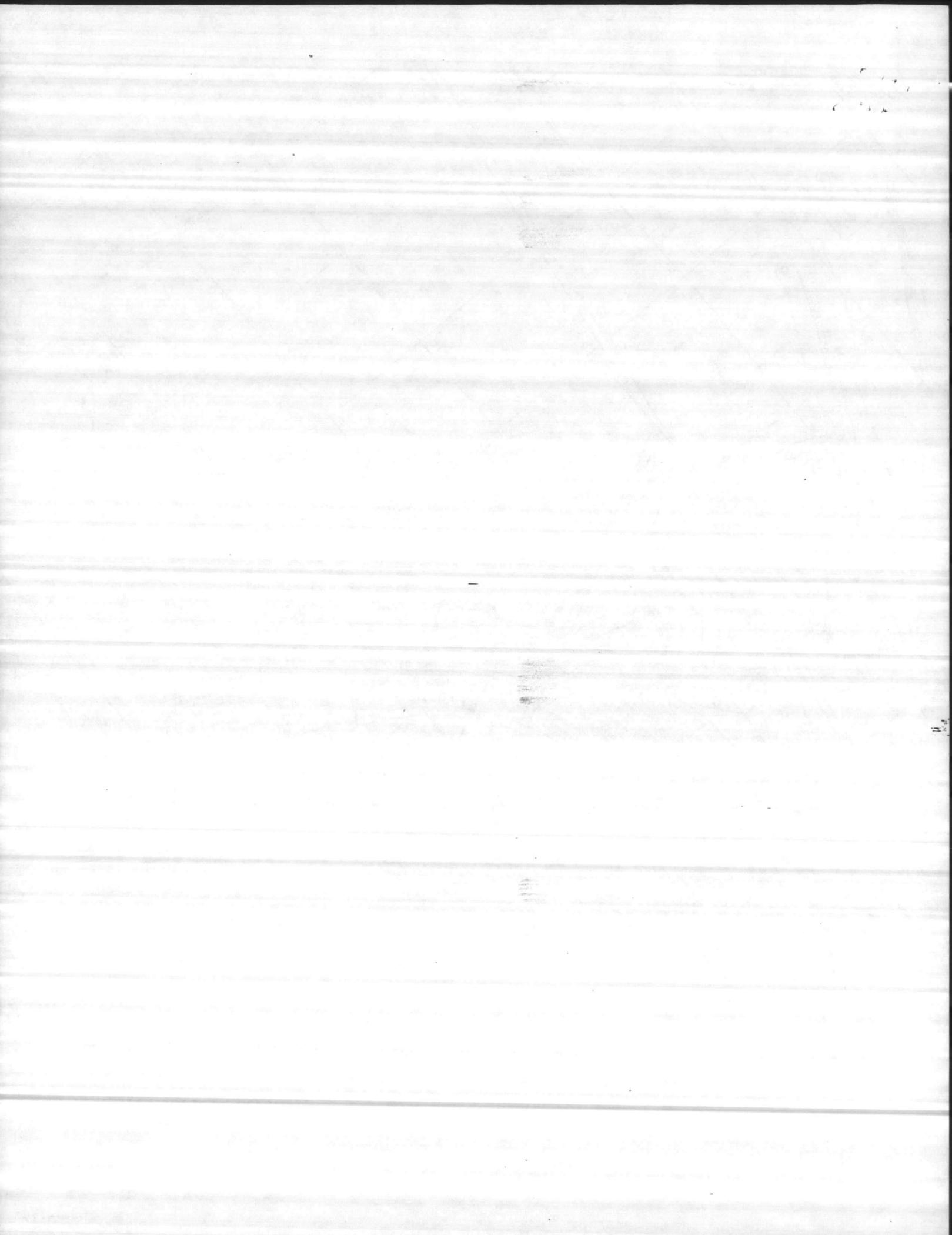
P-124

BACHELOR OFFICER QUARTERS
FY-88

N E W R I V E R

OFFICERS QUARTERS
PARADISE POINT AREA
CAMP LEJEUNE, NORTH CAROLINA

SHOWING CONDITIONS ON
JUNE 30, 1979 ENCL (17)



UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542

ENVIRONMENTAL IMPACT/ENVIRONMENTAL ENHANCEMENT REVIEW BOARD

PRELIMINARY ENVIRONMENTAL ASSESSMENT (PEA)

SUBJ: P-672, Road Improvements, Brewster Blvd Overpass

In accordance with Base Orders 11000.1B and 11015.2G, the subject action has been reviewed by the Marine Corps Base Environmental Impact Review Board.

BOARD ACTION

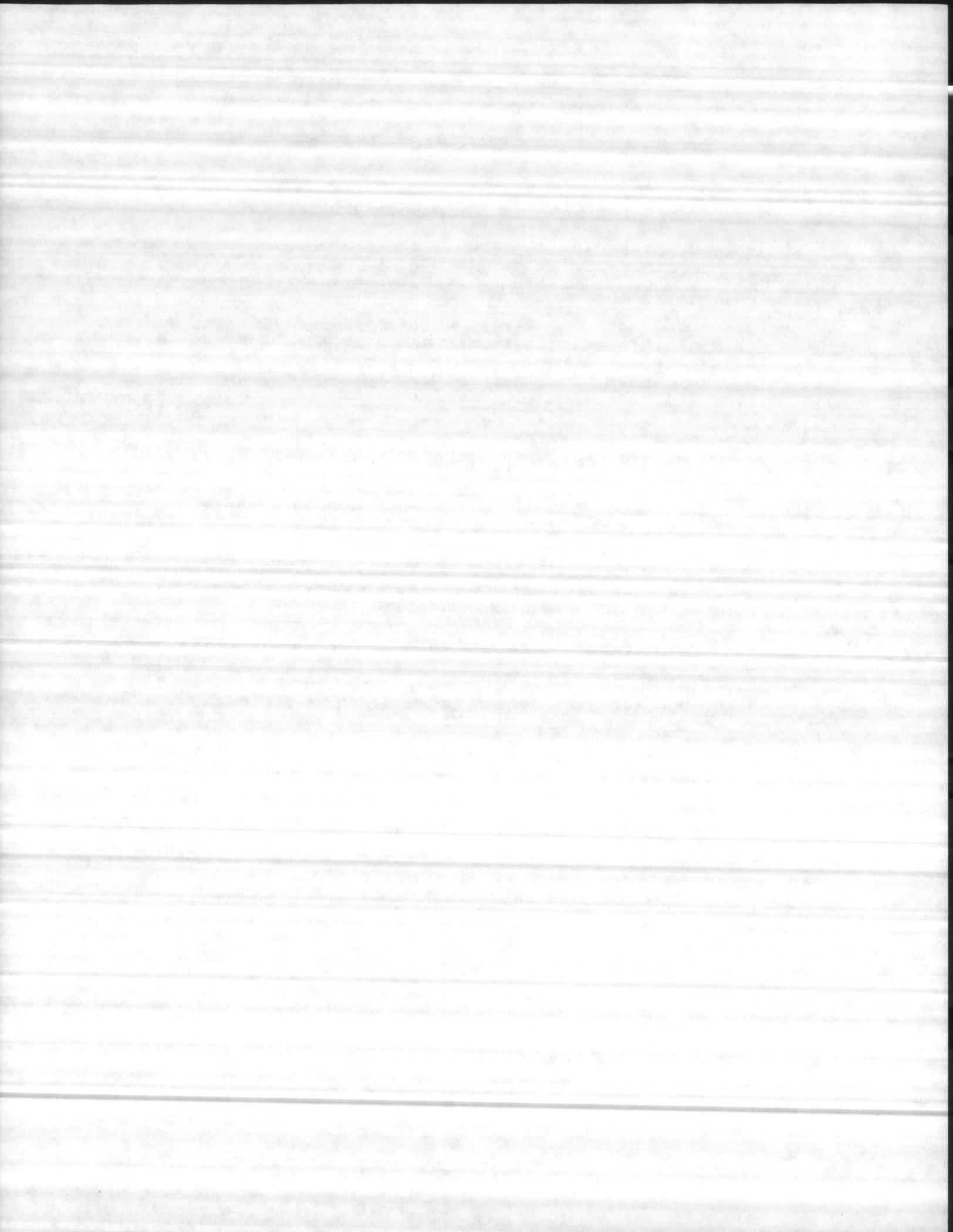
_____ The board agreed there appears to be no significant environmental impact or controversy associated with this project.

XX _____ The Board agreed there appears to be no significant environmental impact or controversy associated with the project provided:

- A sediment control plan is developed during project design and approved by N.C. Div of Land Quality.
- Marketable timber is harvested prior to construction.
- Bldg 712, which is a NACIP study site, must also be addressed during project design.

_____ The Board agreed there is potential environmental impact with the project and recommends the following:

Copy to:
Action Sponsor
PEA File
EnvEngr



9 January 1986

EC 11000.1B
1 May 1984

REQUEST FOR ENVIRONMENTAL IMPACT REVIEW; FORMAT AND PROCEDURES FOR SUBMISSION OF

1. Action Sponsor: Commanding General, Marine Corps Base, Camp Lejeune, NC 28542

2. Name, Address, Phone Number of Point of Contact: AC/S Facilities, MCB, CLNC

Attn: Mr. G. Jones, Planning Section, Public Works Division

3. Title and Brief Description of Proposed Action (state purpose, when proposed action is to occur, and any proposed environmental protection measure):

ROAD IMPROVEMENTS (BREWSTER BOULEVARD OVERPASS), P-672

I. PROJECT DESCRIPTION:

Construct an overpass at the intersection of Holcomb and Brewster Boulevards, two-lane extension of Brewster Boulevard and a controlled access at Piney Green Road and NC Highway 24 intersection. Proposed construction includes clearing and grubbing of right-of-way, bituminous concrete pavement, shellrock base over compacted fill, reinforced concrete bridges, guard rails, railroad crossing, site drainage, erosion control and revegetation, existing pavement, gatehouse, fencing and landscaping. Demolition of one structure, Building 712. (see attached site

II. PROJECT PURPOSE:

To correct major traffic deficiencies by timely dispersion of vehicles in a controlled flow.

III. SITE SELECTION:

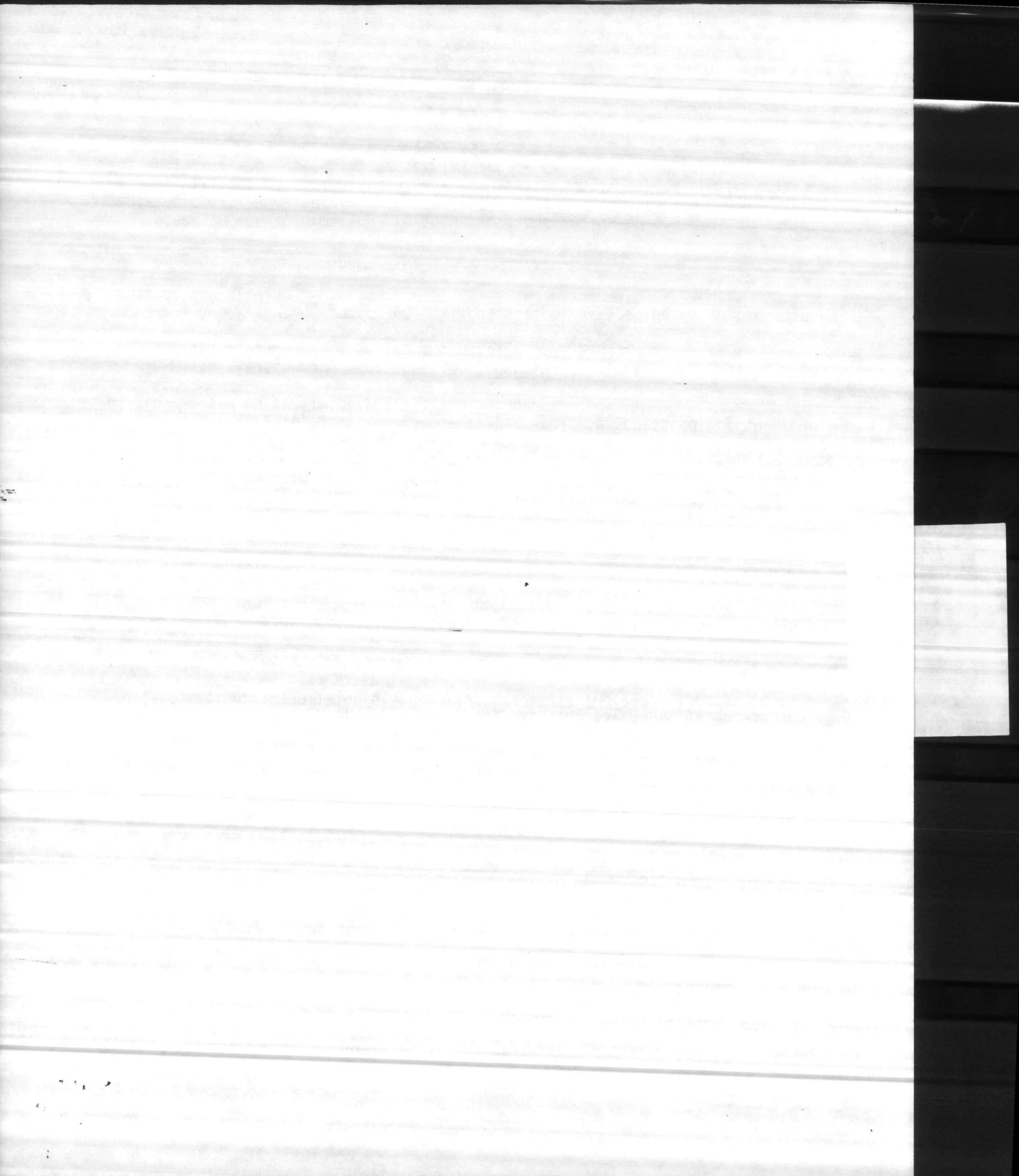
Site conforms to the current Base Master Plan and has been reviewed with Base Environmental personnel. Significant impacts addressed included:

- a. Contaminated site between Building 712 and the railroad tracks would be addressed during construction project design.
- b. Harvesting of marketable timber would be scheduled for the road corridor based on preliminary project drawings.
- c. Erosion and sedimentation control will require approval by NC Land Quality Division of a sediment control plan.
- d. Potential impact on wetlands will be defined based on preliminary construction drawings.

IV. CONCLUSION:

Based on the information provided above and inclusion of adequate environmental protective measures in the project design and construction plans, this project will not have significant adverse environmental impact on the environment. The project is not deemed controversial and preparation of an Environmental Assessment by MCO 6280.5 is not required.

ENCLOSURE (18)



9 January 1986

EC 11000.1B
1 May 1984

REQUEST FOR ENVIRONMENTAL IMPACT REVIEW; FORMAT AND PROCEDURES FOR SUBMISSION OF

1. Action Sponsor: Commanding General, Marine Corps Base, Camp Lejeune, NC 28542

2. Name, Address, Phone Number of Point of Contact: AC/S Facilities, MCB, CLNC

Attn: Mr. G. Jones, Planning Section, Public Works Division

3. Title and Brief Description of Proposed Action (state purpose, when proposed action is to occur, and any proposed environmental protection measure):

ROAD IMPROVEMENTS (BREWSTER BOULEVARD OVERPASS), P-672

I. PROJECT DESCRIPTION:

Construct an overpass at the intersection of Holcomb and Brewster Boulevards, two-lane extension of Brewster Boulevard and a controlled access at Piney Green Road and NC Highway 24 intersection. Proposed construction includes clearing and grubbing of right-of-way, bituminous concrete pavement, shellrock base over compacted fill, reinforced concrete bridges, guard rails, railroad crossing, site drainage, erosion control and revegetation, existing pavement, gatehouse, fencing and landscaping. Demolition of one structure, Building 712. (see attached site map)

II. PROJECT PURPOSE:

To correct major traffic deficiencies by timely dispersion of vehicles in a controlled flow.

III. SITE SELECTION:

Site conforms to the current Base Master Plan and has been reviewed with Base Environmental personnel. Significant impacts addressed included:

a. Contaminated site between Building 712 and the railroad tracks would be addressed during construction project design.

b. Harvesting of marketable timber would be scheduled for the road corridor based on preliminary project drawings.

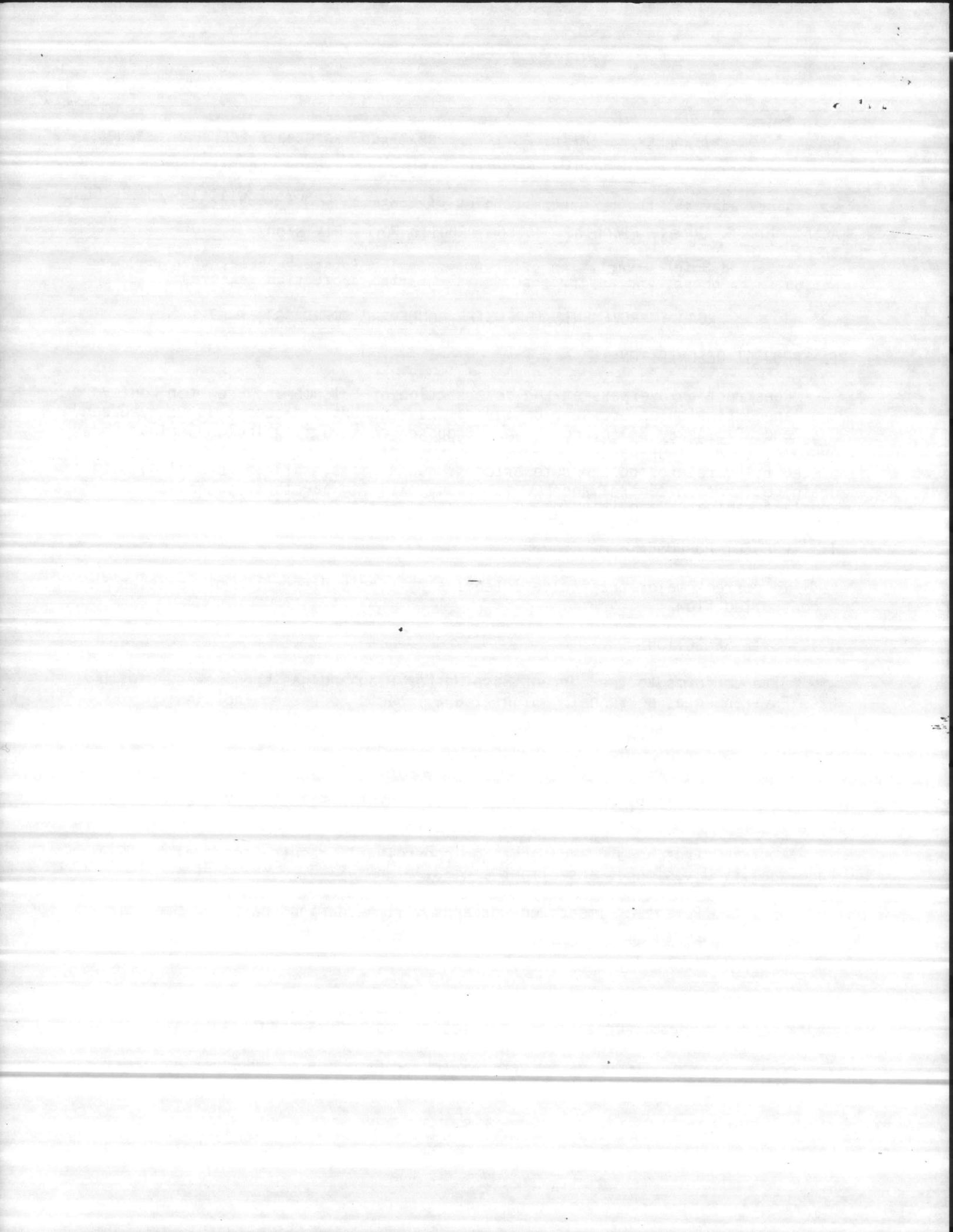
c. Erosion and sedimentation control will require approval by NC Land Quality Division of a sediment control plan.

d. Potential impact on wetlands will be defined based on preliminary construction drawings.

IV. CONCLUSION:

Based on the information provided above and inclusion of adequate environmental protective measures in the project design and construction plans, this project will not have significant adverse environmental impact on the environment. The project is not deemed controversial and preparation of an Environmental Assessment by MCO 6280.5 is not required.

ENCLOSURE (18)



1 May 1984

4. Location: Attach a Camp Lejeune Special Map (or equivalent quality map) showing location of proposed action/project site(s).

5. Potential Environmental Impact/Considerations: (See Note 1)

a. Air Quality: Will there be any open burning associated with the project/action? Yes 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 involve the use or disposal of asbestos? No Will project cause dust problems? Yes

b. Land Quality: Will the action require use of significant amount of earthen fill material? Yes Will there be an increase in level of soil disturbance/damage to vegetation? Yes Will there be one acre or more of land cleared/disturbed? Yes

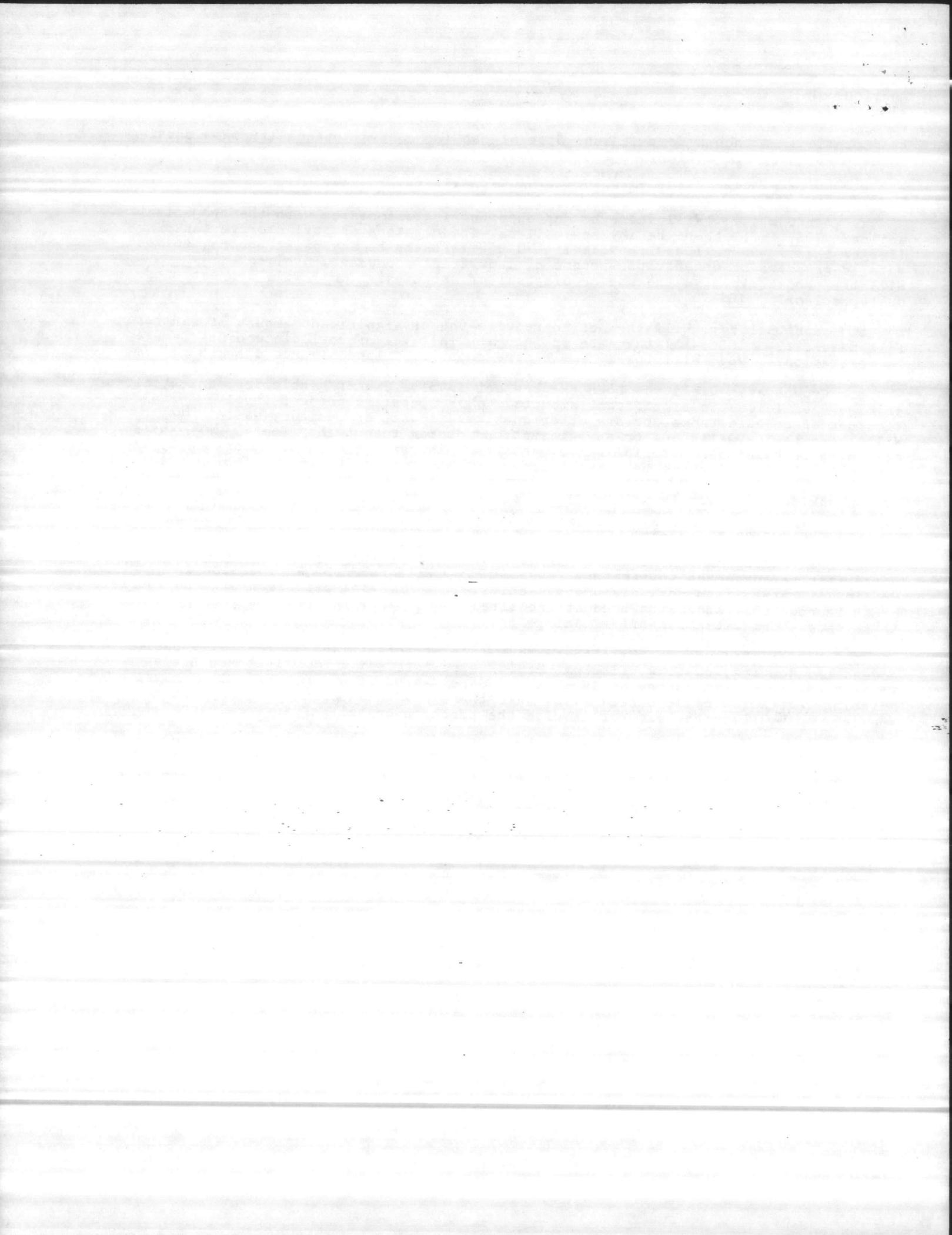
c. Groundwater Quality: Does the project involve use of herbicides, insecticides or other pesticides in significant amounts? No Does the project involve installation/use of septic tanks, or any other on-site disposal of sanitary waste? No Will there be any wells dug or any excavations deeper than twenty feet? No Will any toxic or hazardous material/waste requiring disposal be used or generated by the project? Yes 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? Yes

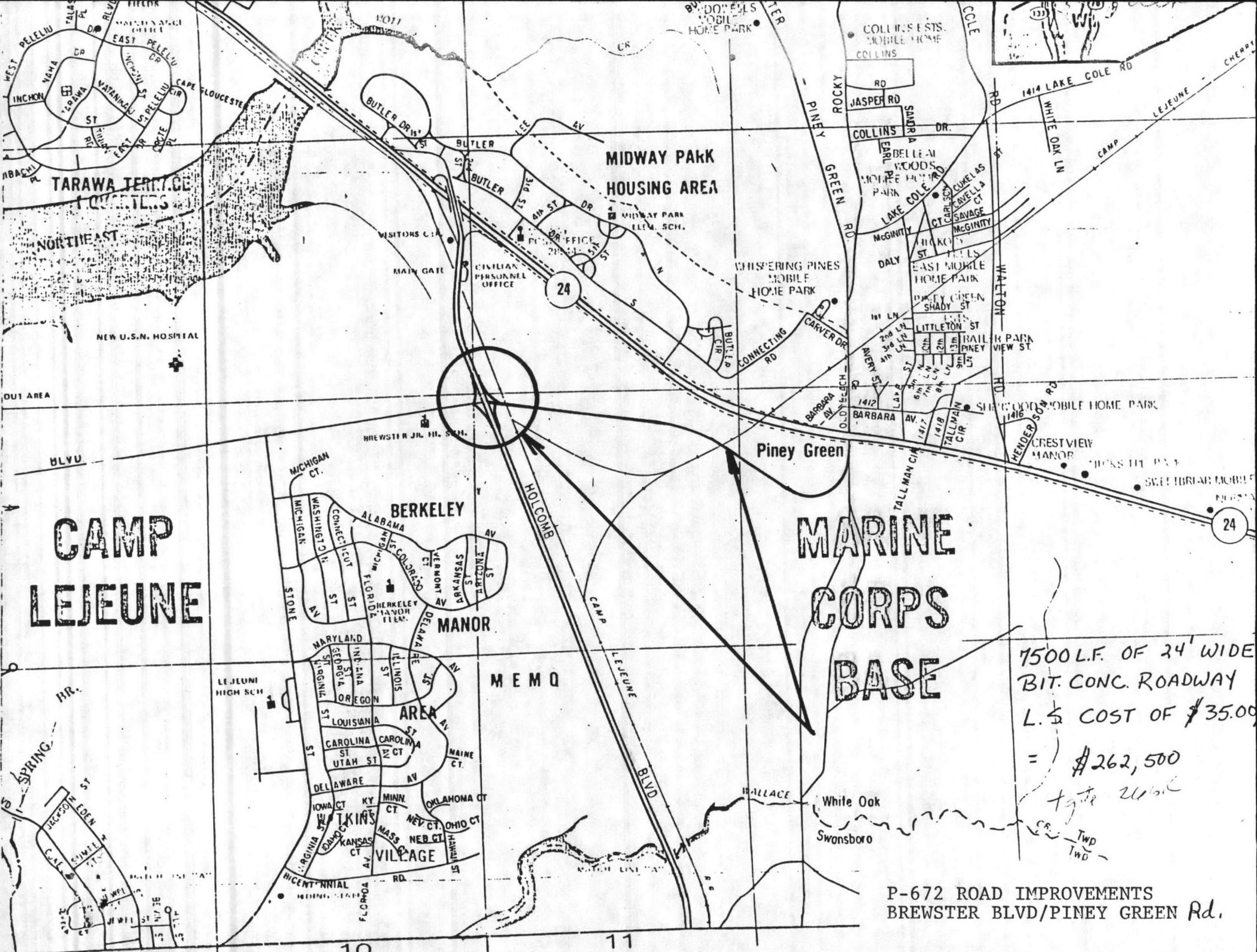
d. Surface Water Quality: Is the project located on or in a water body or adjacent 100-year flood plain? No Will the project involve construction of drainage ditches/underground drains for purposes of lowering water table? No Will all wastewater be connected to sanitary sewer? Yes Will there be an increase in erosion/siltation from soil disturbing activity? Yes 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? Yes

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? Yes 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? Unknown Will there be any changes to traffic flow and patterns on or off-base? Yes Will any noise, traffic, dust, etc., be generated which may affect off-base persons or property? Unknown 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

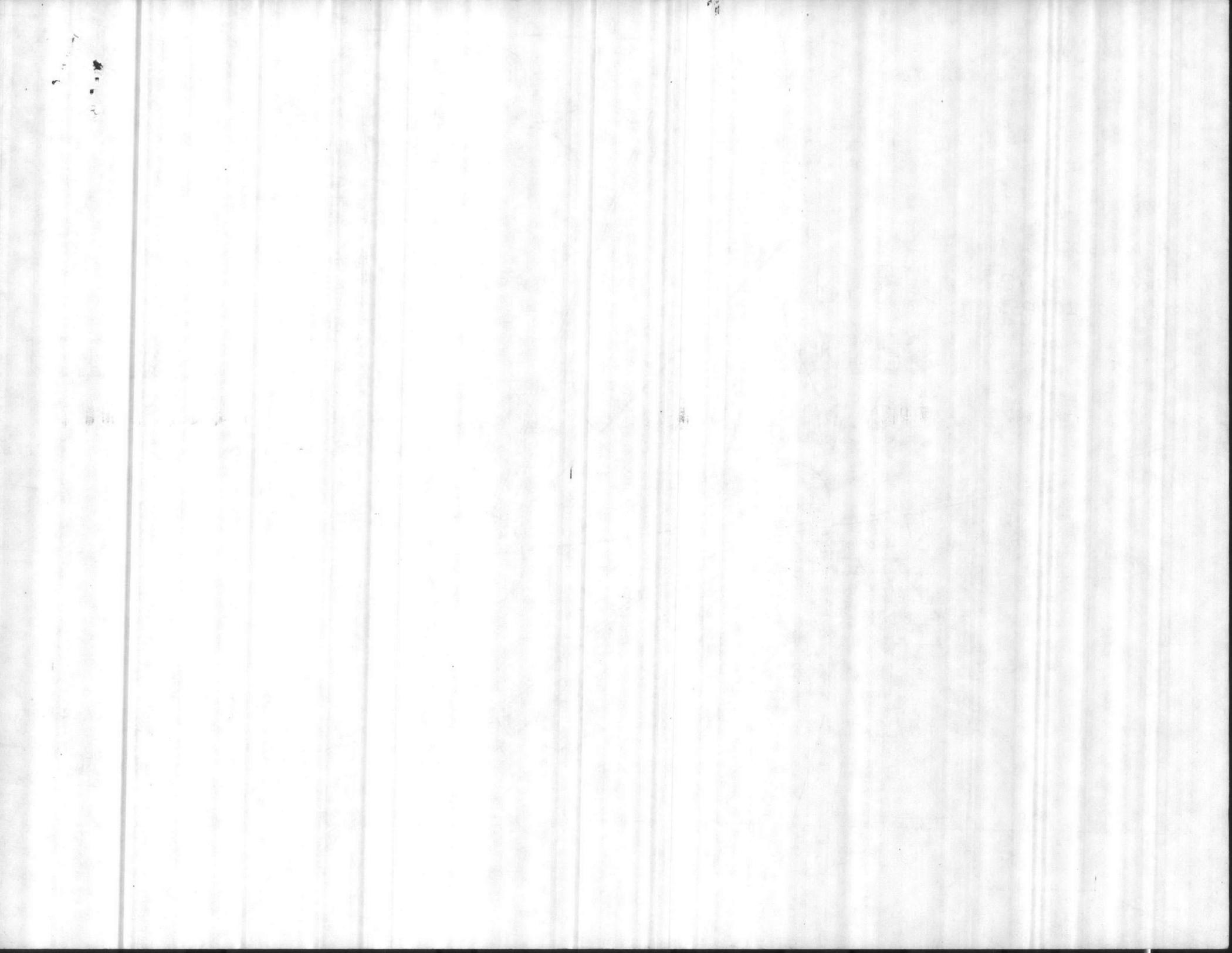
NOTE 1. Answer either "yes", "no" or "unknown". Answers should be based on information available to the action sponsor at time of submission to the Base Environmental Impact Review Board. Do not delay the submission of this request awaiting additional information. Many environmental considerations need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





1500 L.F. OF 24' WIDE
 BIT. CONC. ROADWAY
 L.S. COST OF \$35.00
 = \$262,500
 + gate 20,000
 CR - Twp
 Twp

P-672 ROAD IMPROVEMENTS
 BREWSTER BLVD/PINEY GREEN Rd.



UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542

ENVIRONMENTAL IMPACT/ENVIRONMENTAL ENHANCEMENT REVIEW BOARD

PRELIMINARY ENVIRONMENTAL ASSESSMENT (PEA)

SUBJ: Mechanized Movement Course

In accordance with Base Orders 11000.1B and 11015.2G, the subject action has been reviewed by the Marine Corps Base Environmental Impact Review Board.

BOARD ACTION

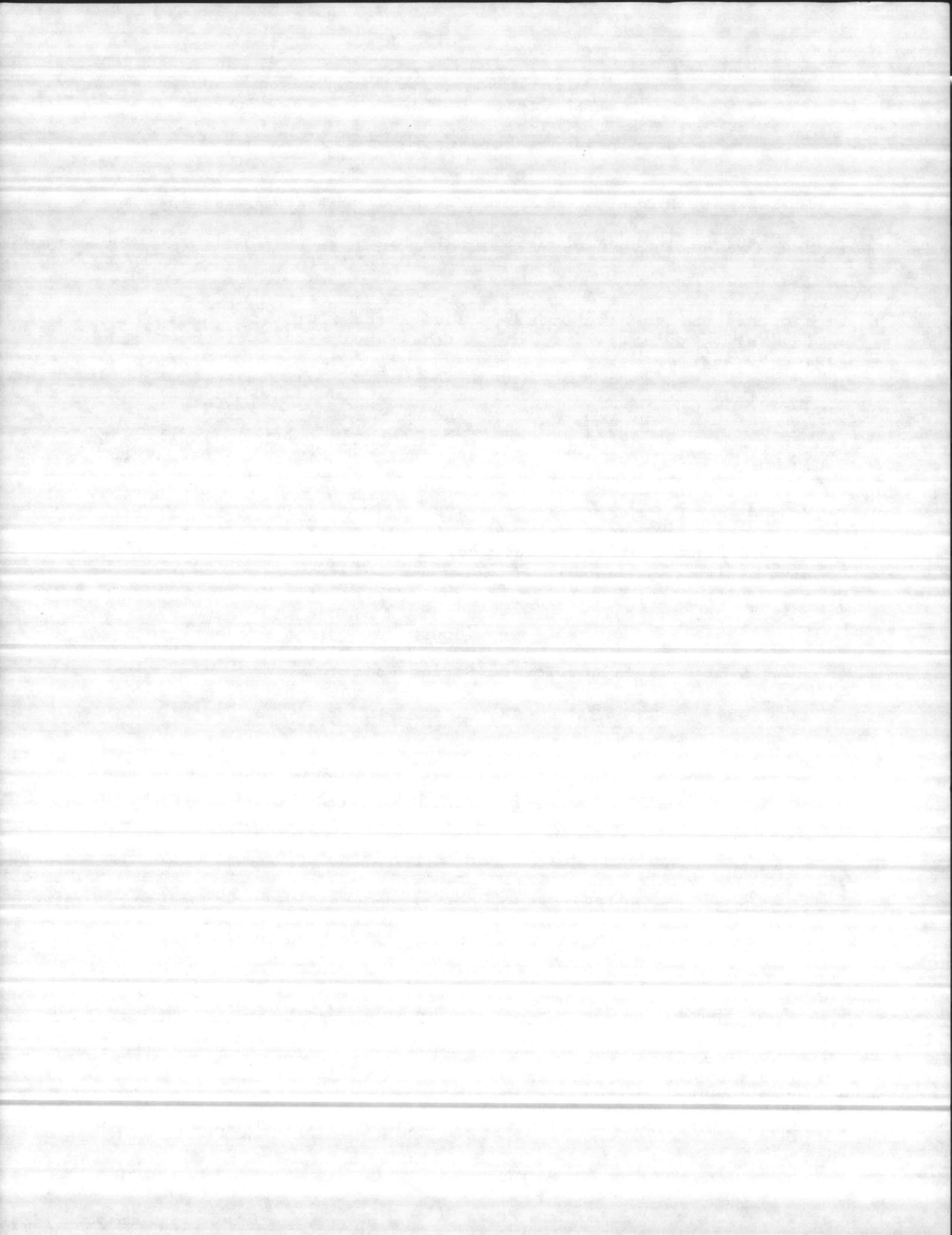
_____ The board agreed there appears to be no significant environmental impact or controversy associated with this project.

XX _____ The Board agreed there appears to be no significant environmental impact or controversy associated with the project provided:

- Mobility/Counter-mobility Course:
 - Archaeological issues are addressed; a site survey by N.C. Archaeological Branch has been planned in February 1986.
 - Sediment controls are incorporated into project implementation.
- Battle Run Area and Soviet Strong Point:
 - A detailed concept plan is developed and forwarded for subsequent Board review.

_____ The Board agreed there is potential environmental impact with the project and recommends the following:

Copy to:
Action Sponsor
PEA File
EnvEngr





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)

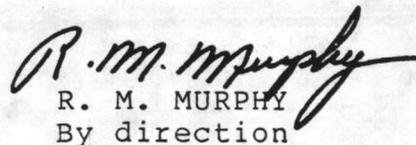
Subj: ENVIRONMENTAL ENHANCEMENT/IMPACT REVIEW BOARD

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

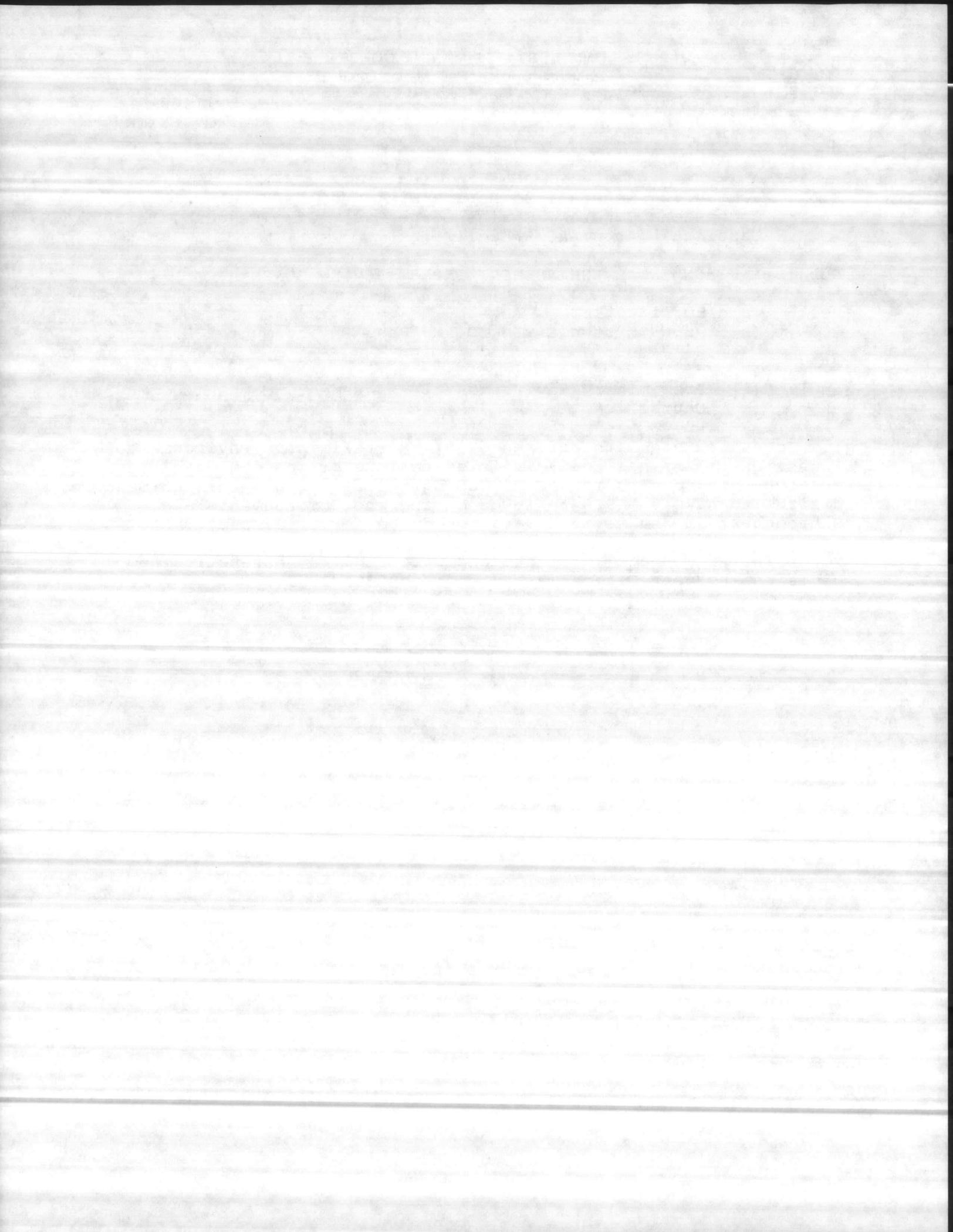
Encl: (1) Preliminary Environmental Assessment, Mechanized Movement Course

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.

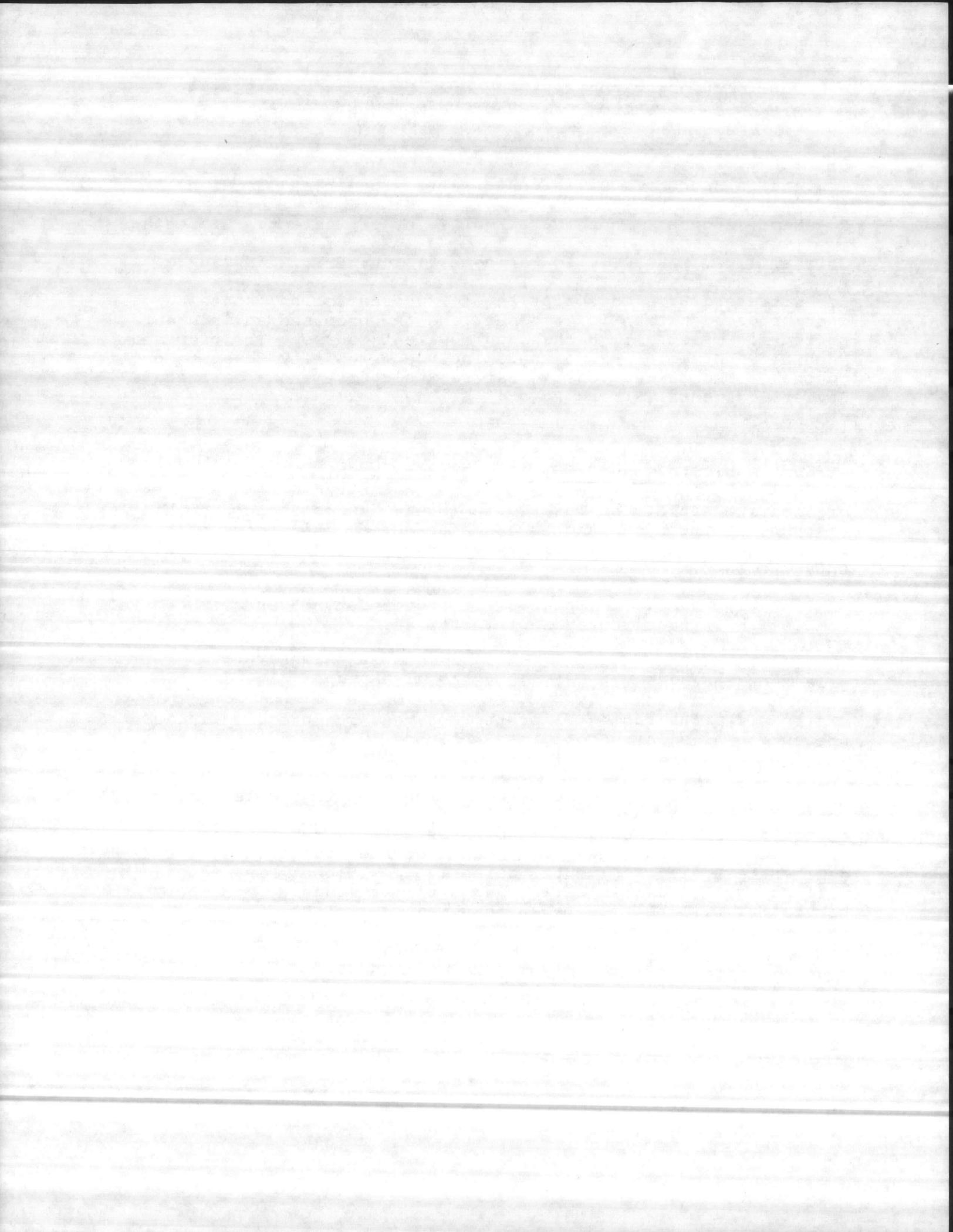
b. Battle Run Area

(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



Environmental protection measures to prevent soil erosion and the avoidance of Woodpecker habitats.

c. Soviet Regimental Strong Point

- (1) The Soviet Regimental Strong Point to create a realistic deliberate defensive components of the Mechanized and non mechanized elements of the MagTF Force (MAGTF) in obstacle breaching techniques and completion by September 1987.
- (2) Partial completion is desired by May.
- (3) The location of the proposed site of the Point Facility is in the HA area bounded by the following coordinates:
843336; 846338; 852320; 855324
- (4) Environmental protection measures proposed to prevent silt run off into wet lands.

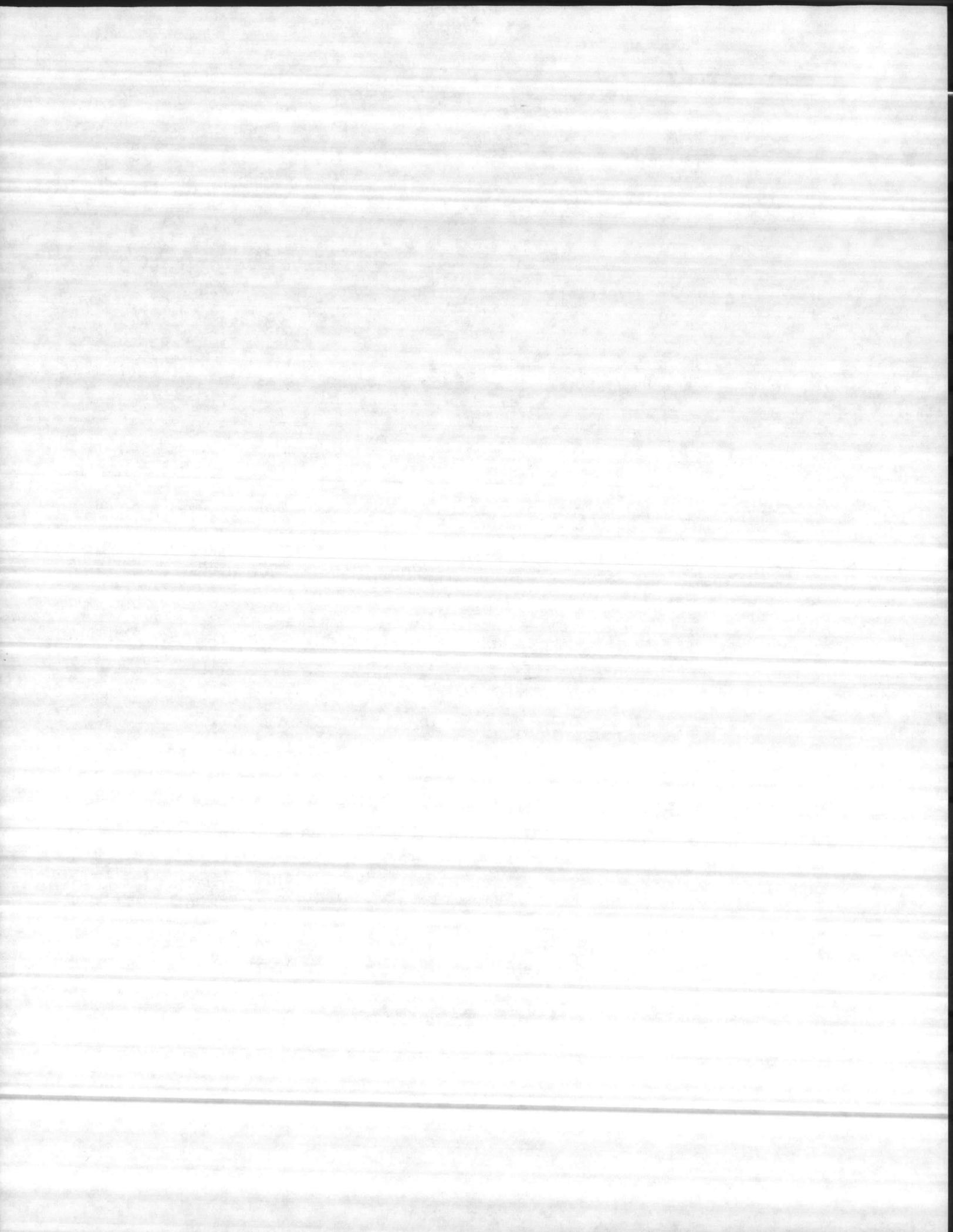
4. Location: See enclosed map.
5. Potential environmental Impact/Considerations (See measures needed to prevent silt run off into wet lands)

a. Air quality: Will there be any open burning associated with the project/action? NO Will there be any new boilers, or fuel storage tanks (larger than 1,000 gallons provided there be any paint booths, solvent vats, degreasers or other vapor-producing industrial processes involved? NO Will there be any dust problems? NO Will the project involve the use of 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 the project involve the use of 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 sanitary tanks, or any other disposal of hazardous waste? NO Will there be any wells dug or any excavations deeper than twenty feet there be any toxic or hazardous material/waste requiring disposal? NO Will any waste generated by the project/action 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 be carried out within 200 feet of 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

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