

**ROUTINE REPLY, ENDORSEMENT, TRANSMITTAL OR INFORMATION SHEET**

OPNAV 5216/158 (Rev. 7-78)  
SN 0107-LF-052-1691

A WINDOW ENVELOPE MAY BE USED  
Formerly NAVEXOS 3789

CLASSIFICATION (UNCLASSIFIED when detached from enclosures, unless otherwise indicated)

FROM (Show telephone number in addition to address)

LANTDIV

DATE

1/8/87

SUBJECT

15488 MCON Project, P-254, Field  
Maint. Shop, MCB Camp Lejeune

SERIAL OR FILE NO.

TO:

MCB Camp Lejeune

REFERENCE

ATTN: Public Works Office  
Mr. Fred Cone

ENCLOSURE

1) Marked VE comments

*Fred Cone*  
*Larry MCB*

VIA:

ENDORSEMENT ON

FORWARDED  RETURNED  FOLLOW-UP, OR TRACER  REQUEST  SUBMIT  CERTIFY  MAIL  FILE

GENERAL ADMINISTRATION	CONTRACT ADMINISTRATION	PERSONNEL
FOR APPROPRIATE ACTION UNDER YOUR COGNIZANCE	NAME & LOCATION OF SUPPLIER OF SUBJECT ITEMS	REPORTED TO THIS COMMAND:
INFORMATION	SUBCONTRACT NO. OF SUBJECT ITEM	DETACHED FROM THIS COMMAND
APPROVAL RECOMMENDED <input type="checkbox"/> YES <input type="checkbox"/> NO	APPROPRIATION SYMBOL, SUBHEAD, AND CHARGEABLE ACTIVITY	OTHER
<input type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED	SHIPPING AT GOVERNMENT EXPENSE <input type="checkbox"/> YES <input type="checkbox"/> NO	
COMMENT AND/OR CONCURRENCE	A CERTIFICATE, VICE BILL OF LADING	
CONCUR	COPIES OF CHANGE ORDERS, AMENDMENT OR MODIFICATION	
LOANED, RETURN BY:	CHANGE NOTICE TO SUPPLIER	
SIGN RECEIPT & RETURN	STATUS OF MATERIAL ON PURCHASE DOCUMENT	
REPLY TO THE ABOVE BY:		
REFERENCE NOT RECEIVED	REMARKS (Continue on reverse)	
SUBJECT DOCUMENT FORWARDED TO:		
SUBJECT DOCUMENT RETURNED FOR:		
SUBJECT DOCUMENT HAS BEEN REQUESTED, AND WILL BE FORWARDED WHEN RECEIVED		
COPY OF THIS CORRESPONDENCE WITH YOUR REPLY		
ENCLOSURE NOT RECEIVED		
ENCLOSURE FORWARDED AS REQUESTED		
ENCLOSURE RETURNED FOR CORRECTION AS INDICATED		
CORRECTED ENCLOSURE AS REQUESTED		
REMOVE FROM DISTRIBUTION LIST		
REDUCE DISTRIBUTION AMOUNT TO:	SIGNATURE & TITLE	

*Susan Gale*

COPY TO:

CLASSIFICATION (UNCLASSIFIED when detached from enclosures, unless otherwise indicated)



The first part of the document  
 discusses the general principles  
 of the proposed system.  
 It is intended to provide a  
 clear and concise overview  
 of the key concepts and  
 objectives of the project.  
 The following sections will  
 describe the detailed  
 implementation and the  
 expected outcomes.

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FROM (Show telephone number in addition to address)

Commanding General, Marine Corps Base, Camp Lejeune, NC

DATE

24 November 1986

SUBJECT

P-256, Field Maintenance Shop, FY-88 MCON Project

SERIAL OR FILE NO.

P-256  
PWO

TO:

Mr. James R. Baldwin, P.E.  
Atlantic Division  
Naval Facilities Engineering Command  
Norfolk, VA 23511-6287

REFERENCE

(a) LANTDIV ltr 4858 over 04B/  
0908B:60 of 12 Nov 86

ENCLOSURE

(1) LANTDIV NORVA 4-4121/4  
Dwg and Spec Comment Sheet  
on VE Study Recommendations  
of 3-7 Nov 86

VIA:

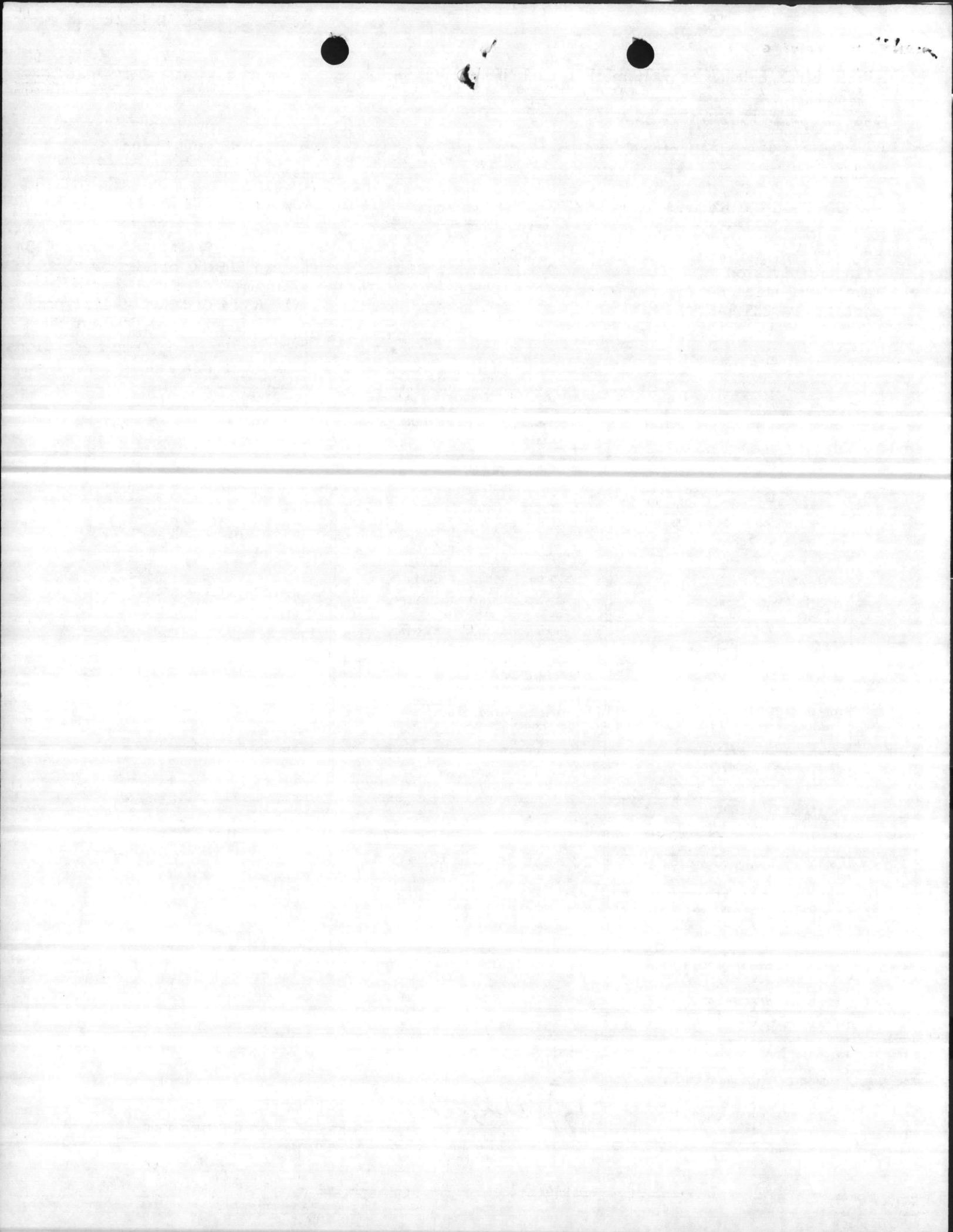
ENDORSEMENT ON

FORWARDED  RETURNED  FOLLOW-UP, OR TRACER  REQUEST  SUBMIT  CERTIFY  MAIL  FILE

GENERAL ADMINISTRATION		CONTRACT ADMINISTRATION		PERSONNEL	
<input checked="" type="checkbox"/> FOR APPROPRIATE ACTION UNDER YOUR COGNIZANCE INFORMATION		NAME & LOCATION OF SUPPLIER OF SUBJECT ITEMS		REPORTED TO THIS COMMAND:	
APPROVAL RECOMMENDED <input type="checkbox"/> YES <input type="checkbox"/> NO		SUBCONTRACT NO. OF SUBJECT ITEM		DETACHED FROM THIS COMMAND	
<input type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED		APPROPRIATION SYMBOL, SUBHEAD, AND CHARGEABLE ACTIVITY		OTHER	
COMMENT AND/OR CONCURRENCE		SHIPPING AT GOVERNMENT EXPENSE <input type="checkbox"/> YES <input type="checkbox"/> NO			
CONCUR		A CERTIFICATE, VICE BILL OF LADING			
LOANED, RETURN BY:		COPIES OF CHANGE ORDERS, AMENDMENT OR MODIFICATION			
SIGN RECEIPT & RETURN		CHANGE NOTICE TO SUPPLIER			
REPLY TO THE ABOVE BY:		STATUS OF MATERIAL ON PURCHASE DOCUMENT			
REFERENCE NOT RECEIVED		REMARKS (Continue on reverse)			
SUBJECT DOCUMENT FORWARDED TO:		Request you provide notification of action taken on each comment to this Command.			
SUBJECT DOCUMENT RETURNED FOR:					
SUBJECT DOCUMENT HAS BEEN REQUESTED, AND WILL BE FORWARDED WHEN RECEIVED					
COPY OF THIS CORRESPONDENCE WITH YOUR REPLY					
ENCLOSURE NOT RECEIVED					
ENCLOSURE FORWARDED AS REQUESTED					
ENCLOSURE RETURNED FOR CORRECTION AS INDICATED					
CORRECTED ENCLOSURE AS REQUESTED					
REMOVE FROM DISTRIBUTION LIST					
REDUCE DISTRIBUTION AMOUNT TO:					
SIGNATURE & TITLE		T. J. DALZELL, By direction			
		03 DEC 1986			

COPY TO:

CLASSIFICATION (UNCLASSIFIED when detached from enclosures, unless otherwise indicated)



CONSTR. CONTRACT NO. N62470-		TITLE FIELD MAINTENANCE SHOP FY-88, P-256			REVIEWER ORGANIZATION PWO, MCB, CLNC	
LOCATION MARINE CORPS BASE, CAMP LEJEUNE, NORTH CAROLINA 28542					REVIEW BASED ON: VALUE ENGINEERING STUDY	
ARCHITECTURAL		MECHANICAL		CIVIL		
STRUCTURAL		ELECTRICAL		X PLANNING		
DWG. NO./ SPEC. PAR. NO.		ITEM NO.	OICC/ROICC OR STATION COMMENTS (MAY BE TYPED OR NEATLY PRINTED)			LANTRDIV REVIEWER DENOTE ACTION TAKEN
VE ALTERNATIVE						
A-2	Reject	Locker rooms are required for this facility.			Reject	
A-3	Reject	Showers are required for this facility.			Reject	
A-6	Reject	A small arms armory is required for this facility.			Reject	
A-15		No comment.			Accept Mod. - parapet @ center only	
A-16		No comment.				
A-17	Reject	Coiling doors are required.			Accept Mod Reject	
A-22		No comment.				
A-23	Reject	Due to energy losses and aesthetics.			Reject	
A-24	Accept				Reject	
A-26	Reject	Ceramic tile would be the best floor finish system for the indicated areas.			Reject	
A-27	Reject	Artillery pieces and engineering equipment to be maintained at this facility will require the full building height for all work bays.			Reject	
A-34 /A-35		No comment.			A-34 Reject A-35 Reject	
A-37	Reject	Complete building structure should be painted during the construction stage.			Reject	
A-50		No comment.			Accept Mod. use concrete w/ renderer.	
S-3	Reject	This recommendation will result in a building of less quality, which will require greater maintenance cost.			Reject	
S-4		No comment.			Reject	
S-12		DESIGN COMMENT: Shop area floor slab should be designed to withstand the heaviest vehicle load (approximately 60 tons).			All- AE to ck. work bays; will delete in admin. areas	



TAB PLACEMENT HERE

DESCRIPTION:

POWER SYS

V/E

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Tab page contained hand written information

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FIELD MAINTENANCE SHOP, MARINE CORPS BASE, CAMP LEJEUNE, NC 28542

VALUE ENGINEERING COMMENTS FY-88 MCON P-256

VE ALTERNATIVES

S-17		No comment.
S-20		No comment.
M-2	Reject	Provide adequate quantity of floor drains, operational hazards should be considered.
M-3 thru M-8		No comment. <i>M-3 accept</i> <i>M-4 accept, use only belowgrade</i> <i>M-5 accept</i> <i>M-6 accept</i> <i>M-7 reject</i> <i>M-8 reject</i>
M-10	Reject	Sprinkler system is required.
M-14	Reject	Hot water required at wash rack.
M-22	Reject	Lube stations required as indicated.
M-27	Reject	Use Base Central Steam System.
M-33		No comment.
M-35 thru M-37		No comment.
E-1		<u>DESIGN COMMENT:</u> How can a power system (480/277) be eliminated and service transformer size be reduced without operational disadvantages. This alternative should be given in depth considerations.
E-3	Modify	Agree that metal Halide is probably not the best lighting application for repair shop areas. However, due to functional use of the O.V.E. storage areas, a lighting system (i.e.: fluorescent) should be utilized than can readily be switched off or on without long restart periods.
E-7	Reject	Receptacles required.
E-8	Accept	
E-10	Reject	This constitutes a N. E. C. violation.
E-11	Reject	The 24 Volt DC system is required.
E-12	Modify	Provide one PA system to consist of one amplifier and two microphones. Separate building zones would be nice, but not required.

*Reject*

*Reject*  
*AM-SE will provide quantity needed to drain adequately*

*Reject*

*Reject*  
*AM-SE to verify need w/activity.*

*Reject*  
*AM-SE to talk w/activity about reqts.*

*AM-SE to find out elec. reqts from activity*

*AM-use HPS in repair bays only*

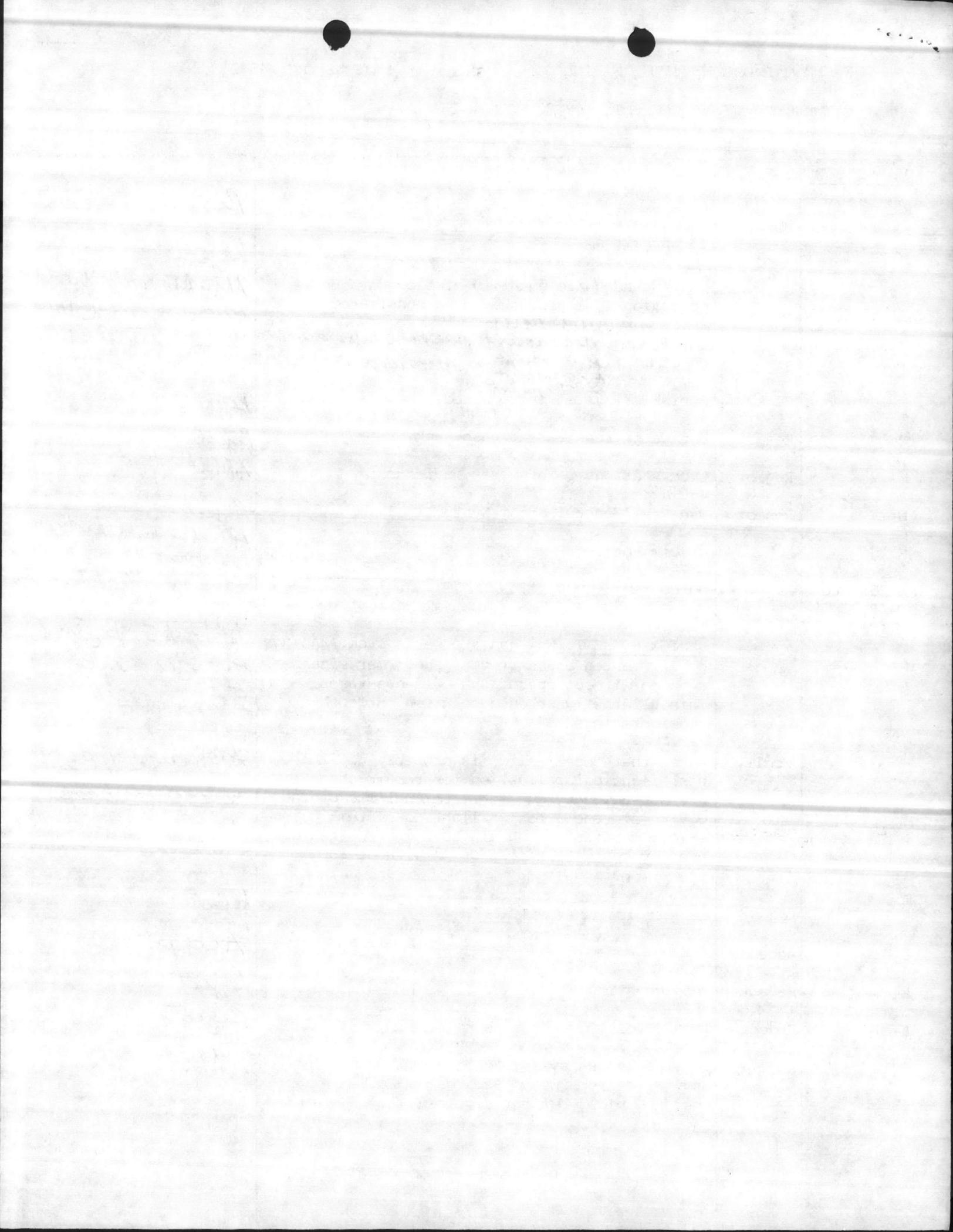
*Reject*

*Accept*

*Reject*

*Reject*

*AM*



FIELD MAINTENANCE SHOP, MARINE CORPS BASE, CAMP LEJEUNE, NC 28542

VALUE ENGINEERING COMMENTS FY-88 MCON P-256

VE ALTERNATIVES

E-13		No comment.	AM - use in little - used rooms
E-14	Modify	Primary service wireway should consist of 2: PVC conduits in concrete.	A
E-17	Reject	Manual fire alarm system required.	R
E-18	Reject	There does not seem to be an over design of receptacles.	AM
C-5	Accept		Accept
C-6	Reject	Asphalt paving is required in areas to be utilized by combat and engineering wheeled vehicles. Do not reduce width of maneuvering areas. Initial cost savings will soon be spent in repairs of compacted earth surfaces.	Reject
C-7	Reject	Concrete paving is required in areas to be utilized by tracked vehicles. Paving should withstand vehicle weights of approximately 60 tons.	Reject
C-17	Question- able	V. E. Team should provide proposed alternative site layout.	AM - AE will look @ when have topo survey
C-22		No comment.	
C-23	Reject	There should be no overhead utilities within the fenced facility compound.	Reject
C-24	Question- able	What effects would this have on projects to be constructed adjacent to this site?	Reject

