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1ST ENGR BN 028067
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HEADQUARTERS
1st Engineer Battalion
1st Marine Division (Rein), FMF
FPO San Francisco, California 96602

3/RCJ/opj
5750
Ser. No. 022-67
10 October 1967

From: Commanding Officer
To: Commanding General, 1st Marine Division (Rein), FMF

Subj: Command Chronology for period 1 September to 30 September 1967

Ref: (a) MCO 5750.2
(b) FMFPacO 5750.8
(c) DivO 5750.2B

Encl: (1) 1st Engineer Battalion Chronology

1. In accordance with the provisions in references (a), (b) and (c), enclosure (1) is submitted herewith.

Logan Cassidy
LOGAN CASSEDY

Approved by the Director of
the Corps History and Museums
in accordance with the provisions
of Ltr Ser 009D323/232095 of
1979
Signature Date 2/18/97

1ST ENGR BN
CMD CHRON

SEP 1967

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1st ENGINEER BATTALION

COMMAND CHRONOLOGY

1 September to 30 September 1967

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| PART I | Organizational Data |
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PART IORGANIZATIONAL DATA1. DESIGNATIONCOMMANDER

1st Engineer Battalion Major J. M. MACKENZIE 25May67-Present

SUBORDINATE UNITS

H&S Company (-) Capt R. W. FALKENBACK 5Jul67-12Sep67
 Capt J. S. HACK 13Sep67-Present

Support Company (-) Maj E. J. TOWNSEND 19Jun67- 1Sep67
 Capt H. E. ITCHKAWICH 2Sep67- 4Sep67
 1stLt R. C. BENSON 5Sep67-14Sep67
 Capt E. A. HARRIS 15Sep67-Present

Company "A" (Rein) Capt J. M. BUTLER, JR. 3Aug67-Present

Company "B" (-)(Rein) Capt H. A. MORGAN 5Jul67-Present

Company "C" Capt H. L. LUTTRELL 8Sep66-19Sep67
 2ndLt R. L. CAPECI 20Sep67-Present

2. LOCATION

Battalion minus Company "B" (-)(Rein) 21Apr67-Present Danang, RVN

Company "B" (-)(Rein) 1Jul67-Present Nui Huong Que, RVN
 (Hill 63)

3. STAFF OFFICERS

Executive Officer Maj E. CASSEDY 3Aug67-Present

Sergeant Major SgtMaj F. C. TOMON 29Nov66- 3Sep67
 1stSgt J. R. JOHNSON 4Sep67-Present

S-1/Adjutant 2ndLt J. MOUTON 14Dec66-Present

S-2 1stLt C. J. FRANKLIN 16Jun67-20Sep67
 1stLt C. D. VENUTO 21Sep67-Present

S-3 Maj R. C. JONES 26Jun67-Present

S-4 Capt L. R. CORNWELL 14Mar67-Present

Supply Officer Capt T. F. BYRNE 7Sep66- 2Sep67
 2ndLt J. G. KORAN 3Sep67-Present

Comm Officer 1stLt E. G. POULIN 12Jul67-Present

Medical Officer Lt T. H. LOECKER, USNR 1Aug67-Present

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M. T. Officer	1stLt J. T. WYNN 1stLt H. B. WENGER	24Aug66- 9Sep67 10Sep67-Present
Engineer Equipment Officer	2ndLt G. MACKY WO D. T. CARROWAY	25Aug66- 5Sep67 6Sep67-Present
Utilities Officer	1stLt R. C. BENSON 1stLt G. L. MARCUM	1Jul67-19Sep67 20Sep67-Present
Construction Officer	WO D. D. TAPLEY	28Jun67-Present

4. Average Monthly Strength

	<u>USMC</u>		<u>USN</u>	
	<u>OFF</u>	<u>ENL</u>	<u>OFF</u>	<u>ENL</u>
	34	648	2	12

PART II

NARRATIVE SUMMARY

The 1st Engineer Battalion, minus Company "B" (-)(Rein), was in general support of the 1st Marine Division in the 1st Marine Division TAOR. Combat Engineer Companies, reinforced by elements of Headquarters and Service Company, and Support Company, were moderately committed to combat support missions during this period while simultaneously accomplishing various types of construction and maintaining their respective mine detection and clearing sweeps of roads. This Battalion (-) supported Operations: YAZOO, SWIFT, SHELBYVILLE and numerous small unit search and destroy operations and rough rider convoys. During the month of September 1967, 2,499,000 meters of road were swept for mines in the 1st Marine Division TAOR. "B" Company (-)(Rein) was in direct support of the 5th Marine Regiment accomplishing numerous work projects in their TAOR as well as close combat engineer support of Operations SWIFT, SHELBYVILLE and company sized search and destroy operations.

PART III

SEQUENTIAL LISTING OF SIGNIFICANT EVENTS

1. Personnel

a. <u>Gains and losses</u>		<u>USMC</u>		<u>USN</u>	
	<u>OFF</u>	<u>ENL</u>	<u>OFF</u>	<u>ENL</u>	
Joined	7	52	1	0	
Dropped	9	55	1	0	
b. <u>KIA</u>	<u>WIA</u>				
3	16				

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a. Road and bridge reconnaissance

(1) Performed a bridge reconnaissance on 13 September 1967 of the Song De Vong Bridge located at BT 181589 for the purpose of increasing the load classification. Bridge reconnaissance report and recommendations were submitted to the Division Engineer Officer recommending that a new class 60 bridge be constructed at BT 179589.

(2) On 10 and 25 September 1967, bridge reconnaissances were conducted by engineers and reconnaissance swimmers of the CB bridges near Hill 37 and Hill 55, New Liberty Bridge and Ba Ren Bridge to determine methods for installing anti-swimmer devices as bridge security measures.

b. Weather

(1) Hot and humid, with occasional rain, no adverse effect on engineer efforts.

c. Enemy ordnance

(1) Discovered and destroyed 47 mines on routine sweeps in the 1st Marine Division TAOR.

Ref: SitReps for the month of September 1967

(2) Total enemy ordnance destroyed during this period:

<u>Box Mine</u>	<u>ChiCom Grenades</u>	<u>ChiCom Rifle Grenade</u>	<u>A. T. Mines</u>	<u>Z-10 Mine</u>
26	43	1	5	1
<u>Cement Mine</u>	<u>Floating Mine</u>	<u>Bamboo Mine</u>	<u>V.C. M-26 Mine</u>	<u>150 lb French Bomb</u>
3	1	1	1	1
<u>V.C. Shape Charge</u>	<u>82 MM Rnd (BT)</u>	<u>NVA Rocket Launcher</u>	<u>NVA Rockets</u>	
1	1	1	5	

Ref: SitReps for the month of September 1967

CO, "C" Co AA Rpt HLL/apg over 3480 of 15Sep67

CO, "B" Co AA Rpt HAM/ljj over 3480 of 17Sep67

CO, "A" Co AA Rpt BJM/ljj over 3480 of 10Oct67

d. Tunnel/Cave/Bunker/Fighting hole destruction

(1) The following caves/bunkers were destroyed:

- (a) 4 Caves
- (b) 2 Bunkers

(2) In addition (1) ~~UH~~ 34 helicopter, (1) house, (1) V.C. sniper tower, (1) industrial engine, (2) water pumps, (1) foot trap and approximately 600 lbs of miscellaneous ordnance were destroyed.

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Ref: CO, "A" Co AA Rpt MJF/ljj over 3480 of 22Sep67
 CO, "A" Co AA Rpt BJM/ljj over 3480 of 27Sep67
 CO, "A" Co AA Rpt BJM/ljj over 3480 of 10Oct67

e. Other ordnance

(1) The following types and quantities of U.S. ordnance were destroyed:

<u>155 MM</u>	<u>105 MM</u>	<u>81 MM</u>	<u>60 MM</u>	<u>20 MM</u>	<u>3.5 Rnd</u>	<u>2.75 Rnd</u>	<u>LAAW</u>	<u>M-79</u>	<u>M-26</u>
6	5	104	17	8	3	1	26	10	35
<u>M-16 Mine</u>	<u>M-18 Mine</u>	<u>Butterfly Mine</u>	<u>500 lb Bomb</u>	<u>250 lb Bomb</u>	<u>C.S. Grenade</u>				
1	1	3	3	9	1				

3. Training

a. Demolitions, Landmine Warfare and Viet Cong Boobytrap School was attended 186 infantry, 112 engineers and 25 from other units.

Ref: SitReps for the month of September 1967
 CO, 1stEngrBn ltr 3/OPJ/opj over 3400-14 dtd 30 September 1967

b. During the month of September 1967, four one hour classes were held for Officers and SNCOs covering the following subjects:

- (1) Civil Affairs
- (2) Vietnam Government
- (3) Landmine Warfare
- (4) Officer and NCO fitness reports

Ref: BnBul 1500 Ch 2 dtd 9Aug67

c. Conducted school on the operation and preventative maintenance of the M422, M37, and M274 for 18 Marines of the 1st Engineer Battalion, 4 separate classes were held throughout the month of September 1967.

4. Operations

a. Operation YAZOO "C" Company provided 2 squads (-) for close combat engineer support to search and destroy operation YAZOO which commenced 26 August 1967. Three engineer surveyors were mapping trails and enemy fortifications for artillery registration in conjunction with the operation.

26 August - 5 September 1967

Ref: SitReps for the month of September 1967

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b. Operation SWIFT "B" Company provided 2 platoons (-) for close combat engineer support to search and destroy Operation SWIFT. Company "A" also provided a 2 Marine demolition team for close combat engineer support to Company "H", 2nd Battalion, 5th Marines for Operation SWIFT.

4- 15 September 1967

Ref: SitReps for the month of September 1967

c. Operation SHELBYVILLE "A" Company provided 1 officer and 2 squads (-) for close combat engineer support to 2nd Battalion, 1st Marines. "B" Company provided 1 platoon (-) for close combat engineer support to 3rd Battalion, 5th Marines on Operation SHELBYVILLE.

22 - 28 September 1967

Ref: SitReps for the month of September 1967

d. Search and destroy operation "A" Company provided 1 officer and a 4 Marine team for close combat engineer support of 2 companies of 2nd Battalion, 1st Marines.

16 - 21 September 1967

Ref: SitReps for the month of September 1967

e. Search and destroy operation "B" Company is providing a 2 Marine team for close combat engineer support to "A" Company, 1st Battalion, 5th Marines on a small company sized operation.

Commenced 18 September, still in progress

Ref: SitReps for the month of September 1967

f. Search and destroy operation "A" Company is providing a 2 Marine team for close combat engineer support to "E" Company, 2nd Battalion, 1st Marines on a company sized search and destroy operation.

Commenced 15 September, still in progress

Ref: SitReps for the month of September 1967

g. Search and destroy operation "A" Company provided a 4 Marine team for close combat engineer support to 2nd Battalion, 1st Marines on a one day search and destroy operation on 14 September 1967.

14 September 1967

Ref: SitReps for the month of September 1967

h. Search and destroy operation "C" Company is providing a 2 Marine team for close combat engineer support to "B" Company, 1st Battalion, 7th Marines on a company sized search and destroy operation.

Commenced 22 September, still in progress

Ref: SitReps for the month of September 1967

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i. Search and destroy operation
Commenced 22 September, still in progress

"C" Company is providing a 5 Marine team for close combat engineer support to "K" Company, 3rd Battalion, 7th Marines on a company sized search and destroy operation.

Ref: SitReps for the month of September 1967

j. Search and destroy operation
24 September 1967

"A" Company provided 2 - 2 man teams for close combat engineer support to "K", and "M" Companies of 3rd Battalion, 1st Marines on a one day search and destroy operation on 24 September 1967.

Ref: SitReps for the month of September 1967

k. Search and destroy operation
25 September 1967

"A" Company provided a 3 Marine team for close combat engineer support to "L" Company, 3rd Battalion, 1st Marines on a one day search and destroy operation on 25 September 1967.

Ref: SitReps for the month of September 1967

l. Search and destroy operation
Commenced 22 September, still in progress

"C" Company is providing a 2 Marine team for close combat engineer support to "D" Company, 1st Battalion, 7th Marines on a company sized search and destroy operation.

Ref: SitReps for the month of September 1967

m. Search and destroy operation
22 - 26 September 1967

"C" Company provided a 5 Marine team for close combat engineer support to "I" Company, 3rd Battalion, 7th Marines on a company sized search and destroy operation.

Ref: SitReps for the month of September 1967

n. Search and destroy operation
25 - 30 September 1967

"C" Company provided a 2 Marine team for close combat engineer support to 2nd Battalion, 7th Marines on a five day search and destroy operation.

Ref: SitReps for the month of September 1967

o. Search and destroy operation
Commenced 22 September, still in progress

"C" Company is providing a 2 Marine team for close combat engineer support to "L" Company, 3rd Battalion, 7th Marines on a company sized search and destroy operation.

Ref: SitReps for the month of September 1967

p. Reconnaissance Mission
Commenced 20 September, still in progress

"C" Company is providing a 2 Marine team for close combat engineer support to a 1st Reconnaissance Battalion mission. The team detected and destroyed mines and boobytraps from reconnaissance post locations.

Ref: SitReps for the month of September 1967

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q. Mine Sweep Support "C" Company is providing a 4 Marine mine detection and clearing team to "E" Company, 2nd Battalion, 7th Marines for support of MCB 74 road project on route # 1 north of Hoi Van Pass.

Ref: SitReps for the month of September 1967

r. Mine Sweep Support "C" Company provided one SNCO and a 6 Marine mine detection and clearing team to 8" Howitzer Battery (SF) for their movement to a new firing positions on 6 September 1967.

Ref: SitReps for the month of September 1967

s. Mine Sweep Support "A" Company is providing 1 NCO and a 4 Marine mine detection and clearing team for mine sweep support to a pole setting crew from 7th Communications Battalion in the 2nd Battalion, 1st Marines TAOR.

Ref: SitReps for the month of September 1967

t. Hamlet destruction "A" Company provided one officer and a 5 Marine demolitions team, with engineer equipment assistance from 7th Engineer Battalion, and LVTE's equipped with line charges, to destroy the hamlet complex of BaTung-Xom Hoa Binh in the 3rd Battalion, 1st Marines TAOR.
7 August - 11 September
1967

Ref: SitReps for the months of August and September 1967

u. Rough Rider Convoys During the month of September 1967, the 1st Engineer Battalion provided close engineer support to 26 rough rider convoys. This support consisted of 1 or 2 dump trucks with drivers and a 4 Marine team for each convoy for mine detection and clearing, and for emergency road repair.

Ref: SitReps for the month of September 1967

5. Water Supply

a. During the month of September 1967, the 1st Engineer Battalion operated 13 water points, which produced a total of 7,618,000 gallons of potable water and 1,265,000 gallons of shower water.

Ref: SitReps for the month of September 1967

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a. During this period, units of the battalion completed the following division originated work orders:

(1) Assisted 1st Reconnaissance Battalion swimmers in the installation of anti-swimmer trip flares and bangalore torpedoes on the Song Ba Ren Bridge. Popular Forces provided bridge security during installation and were taught how to maintain the system.

(2) Constructed a 16'x20' messhall at Nong Song for 2nd Battalion, 5th Marines.

(3) Installed a 20' Vietnamese style well for water point for 2nd Battalion, 1st Marines.

(4) Evaluated lighting requirement for the New Liberty Bridge and submitted a bill of materials required to accomplish project.

(5) Established drainage system of the 11th Motor Transport Battalion motor pool.

(6) Constructed and installed 6 barbed wire gates for Headquarters Battalion, 1st Marine Division.

(7) Constructed a deep well using culvert material for the water point for 3rd Battalion, 1st Marines.

(8) Raised and ditched and widened 300 meters of access road to regimental helicopter pad for the 7th Marines.

(9) Constructed a 27'x27' culvert COC bunker for 1st Battalion, 7th Marines.

(10) Constructed urinoil for the 7th Marines.

(11) Completed 2 - 20'x30'x8' bunkers for 2nd Battalion, 5th Marines at Nong Song.

(12) Provided a TD-15 tractor to improve Base Camp for 1st Battalion, 11th Marines.

(13) Provided technical advice and engineer assistance to Battery "N", 4th Battalion, 11th Marines in road construction.

(14) Provided technical assistance in determining electrical system to Division Clubs warehouse complex.

(15) Cleared vegetation to provide fields of fire at CB bridge for 1st Battalion, 7th Marines.

(16) Fabricated 5 wing tank containers for water storage for 3rd Battalion, 7th Marines.

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(17) Coordinated work forces and provided materials for 1st Shore Party Battalion and 7th Engineer Battalion constructing bunkers and cantonment structures on hill 10.

(18) Installed electrical wiring and interior panelling of COC bunker for 1st Battalion, 7th Marines.

(19) Corrected drainage and erosion around communications bunker for Division Communications Officer.

(20) Constructed firing positions for Company "B", 1st Tank Battalion at hill 10.

(21) Replaced roof on COC bunker for 1st Battalion, 1st Marines.

(22) Constructed cabinets in a 105 trailer for 1st Dental Company.

(23) Evaluated COC bunker for 11th Marines Regiment and recommended method to strengthen and waterproof the bunker.

(24) Installed culvert for 4th Battalion, 11th Marines.

(25) Constructed 36 mess tables for 7th Marines.

(26) Installed experimental swimmer warning device on CB bridge south of hill 55.

(27) Provided engineer equipment to prepare building site for new Division Communications switchboard building.

(28) Constructed a metal mess table for Headquarters Battalion, 1st Marine Division.

(29) Completed destruction of hamlets of Ba Tung (1), Ba Tun (3), Kom Dai An and Kom Hoa Binh.

(30) Constructed 5 culvert bunkers for 1st Battalion, 1st Marines, 5 culvert bunkers for 2nd Battalion, 1st Marines, 20 culvert bunkers for 3rd Battalion, 1st Marines, 9 culvert bunkers and a 15'x20' ammunition bunker for 1st Battalion, 5th Marines, 1 culvert bunker for 2nd Battalion, 5th Marines, 5 culvert bunkers for 1st Battalion, 7th Marines and 1 - 20'x14'x8' bunker for 11th Marines.

b. During this period, units of the battalion completed the following battalion originated work orders:

(1) Constructed sand berm around 1st Battalion, 1st Marines Patrol Base.

(2) Constructed new roof on 16'x32' supply building for 1st Battalion, 1st Marines.

(3) Provided 96 4'x8' tent deck sections to construct 6 16'x32' tent decks for District Headquarters Compound at Hoi An which was destroyed by rocket/sapper attack.

(4) Constructed 2 16'x32' buildings for 1st Battalion, 1st Marines.

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(5) Constructed 50 plywood box fighting positions for 3rd Battalion, 1st Marines Patrol Base.

(6) Repaired entrance and provided ventilation to 2nd Battalion, 5th Marines COC bunker at An Hoa.

(7) Blasted drainage ditches and prepared bridge site for 2nd Battalion, 5th Marines Patrol Base.

(8) Rigged a 3 strand foot bridge for 1st Battalion, 5th Marines Patrol Base at Que Son.

(9) Delivered M8 matting to construct 100'x150' helicopter landing pad at Que Son. This project was cancelled because of the displacement of 1st Battalion, 5th Marines.

(10) Constructed 2 observation platforms for use by artillery and 81 MM forward observers at Que Son.

(11) Provided culvert and engineer assistance to ARVN Engineers installing 120' of 54" culverts on route # 5 south of An Hoa.

(12) Provided engineer assistance and pumps to ARVN Engineers to pump water at bridge site and provide demolition support in preparing bridge site.

(13) Provide engineer demolition assistance to CB in blasting drainage ditches at An Hoa.

(14) Constructed a battery/tire shop for the Motor Transport section, 1st Engineer Battalion.

(15) Constructed a COC bunker for 2nd Battalion, 1st Marines.

(16) Poured precast concrete posts and installed posts for the perimeter defense along route # 4, 1st Engineer Battalion.

(17) Constructed, relocated (3) bunkers and constructed (2) Guard Towers for the perimeter defense of 1st Engineer Battalion.

(18) Submitted bill of materials and installed 18" culvert for the proper drainage of the industrial area, 1st Engineer Battalion.

(19) Constructed (1) 8'x8' bunker at Dai La Pass for NSDC defensive perimeter.

(20) Installed and painted a bulletin board for Special Services at the messhall, 1st Engineer Battalion.

(21) Provided (5) loads of fill for Division Disbursing.

(22) Provided a TD-15 tractor and M-51 dump truck to haul sand from Red Beach to 1st Engineer Battalion.

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- (23) Made necessary repairs as required to the CO's office, 1st Engineer Battalion.
- (24) Fabricated (3) signs for Motor Transport Section, 1st Engineer Battalion.
- (25) Provided 250 pieces of 54" culvert and 500 pieces of 36" culvert for drainage purposes at An Hoa and Nong Song, 2nd Battalion, 5th Marines.
- (26) Provided 300 pieces of 1"x12"xRL to construct trench revetments at Nong Song, 1st Battalion, 5th Marines.
- (27) Repaired the overhead in the Briefing Room at 7th Marines Regimental CP.
- (28) The Drafting Section designed a security cage and hot locker for Battalion Supply for use as an armory.
- (29) The Drafting Section furnished and prepared necessary post board cards for a mine warfare seminar.
- (30) Fabricated and installed a fuel drum rack in the Utilities Section Lot, 1st Engineer Battalion.
- (31) Modified a diesel fuel tank for use on the 1st Engineer Battalion wrecker.
- (32) Filled holes, leveled and laid steel matting in front of the Supply Warehouse, 1st Engineer Battalion.
- (33) Replaced portions of the plywood decking in the Officers and SNCOs mess at 1st Engineer Battalion.
- (34) Constructed (75) windshield cover boxes for the 1st Engineer Battalion vehicles.
- (35) Fabricated a pipe rack for use by Utilities Section, 1st Engineer Battalion.
- (36) Graded and added fill to the Motor Transport Lot, 1st Engineer Battalion.
- (37) Accomplished necessary recurring maintenance repairs to the 1st Engineer Battalion Messhall.
- (38) Relocated III MAF bus stop shed approximately 25 meters east of the 1st Engineer Battalion Main Gate.
- (39) Partitioned off 1/3 of the Battalion Supply Warehouse to store cantonment material for 1st Engineer Battalion.

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(40) Repaired the loose tin roof on the road side of the cantonment warehouse at 1st Engineer Battalion.

(41) Fabricated 1 sign to read "No Smoking" in english and Vietnamese for the ammunition bunker at Support Company, 1st Engineer Battalion.

(42) Provided a TD-15 tractor to level area for 1st Reconnaissance Battalion Supply building.

(43) Constructed (3) wooden box mines for a tank detonation demonstration test at Landmine Warfare School, 1st Engineer Battalion.

(44) Fabricated (2) foot bridge supports from $2\frac{1}{2}$ " pipe in 20' lengths for the hamlet of Hoa Phu as a civic action project.

(45) Constructed a 16'x16' addition on to the existing SNCO hut at Support Company, 1st Engineer Battalion.

(46) Repaired leaks in the roof and installed roll-up canvas sides on the Battalion Mail Room, 1st Engineer Battalion.

(47) Repaired roof at the Battalion Aid Station to stop present leaks in overhead, 1st Engineer Battalion.

(48) Darkened buildings in Landmine Warfare School area to be designated as Guard Barracks, 1st Engineer Battalion.

(49) Constructed a Communications vehicle shed to house and service Communications vehicles during the monsoon season, 1st Engineer Battalion.

(50) Provided (4) loads of sand to III MAF Brig for filling sandbags.

(51) Filled in a large hole at the Communications bunker at 1st Engineer Battalion.

(52) Provided a TD-15 tractor to ditch an area 3' wide, 15 - 20' long at the road, north of the Division road CP.

(53) Constructed (2) 12'x16' buildings for shower units at H&S Company and Support Company, 1st Engineer Battalion.

(54) Established drainage around 1st Marine Division Command Bunker.

(55) Constructed (1) box to contain Service Record Books for 1st Engineer Battalion.

(56) Constructed (1) mount-out box for Heavy Equipment Section, 1st Engineer Battalion.

(57) Constructed (2) mount-out boxes for Communications Section, 1st Engineer Battalion.

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(58) Provided (32) sheets of 3/4" plywood to each Combat Engineer Platoon for supporting 1/1, 2/1, 3/1, 1/7, 2/7, and 3/7, for cantonment repair and the upcoming monsoon season.

(59) Constructed (1) two man fighting position, culvert type, to be installed at the main gate entrance, 1st Engineer Battalion.

(60) Provided material to construct a 16'x20' mess structure for 2nd Battalion, 5th Marines at Nong Song.

(61) Fabricated a mount for a PRC-125 to be installed in the S-3 vehicle (M37), 1st Engineer Battalion.

(62) Installed shutters on the Officers Quarters, Support Company, 1st Engineer Battalion.

(63) Repaired leaks in the Division Post Office (Unit # 6) located in the 1st Engineer Battalion CP area.

(64) Accomplished necessary interior maintenance to quarters occupied by Commanding Officer, 1st Engineer Battalion.

(65) Constructed a security cage and hot locker for 1st Engineer Battalion Organic Supply for use as an armory.

(66) Secured a map to the bulkhead in the Commanding Officer's Office, 1st Engineer Battalion.

(67) Accomplished necessary repairs to the roof and overhead in the Battalion Conference Room, 1st Engineer Battalion.

(68) Constructed a 20'x20' addition to "C" Company supply shed, 1st Engineer Battalion.

(69) Provided 1st Marine Regiment with (80) 4'x8' tent deck sections and (60) tent braces for use at District Headquarters at Hoi An. "A" Company, 1st Engineer Battalion will install decks and braces.

(70) Provided (4) rolls of roofing paper to Headquarters Battery, 11th Marine Regiment for renovation of OP and EDC bunkers. Work is to be accomplished by 11th Marines.

(71) Provided materials for the construction of a table in the 1st Marine Division Surgeons office.

(72) Installed heat in hot locker used as armory in the Organic Supply Building, 1st Engineer Battalion.

(73) Constructed (3) hot lockers for the Officers of Support Company, 1st Engineer Battalion.

(74) Provided TD-15 to load rock for 7th Engineer Battalion.

(75) Provided TD-15 to improve Camp Kaiser.

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- (76) Provided TD-15 for 6 days to improve MAG-16 motor transport lot.
- (77) Provided TD-15 to move materials for 1st Battalion, 7th Marines.
- (78) Provided TL-16 forklift to Division Clubs.
- (79) Provided TL-16 forklift to 11th Motor Transport Battalion to unload vehicles.
- (80) Provided TL-16 forklift to 3rd Battalion, 5th Marines to load supplies.
- (81) Provided TL-16 forklift to 1st Battalion, 5th Marines to load supplies and equipment.
- (82) Welded armor plate on (2) 11th Motor Transport Battalion trucks.
- (83) Welded pins on (3) 1st Engineer Battalion Motor Transports mules(M274A2).
- (84) Constructed (1) generator mount for Utilities Section, 1st Engineer Battalion.
- (85) Repaired tail gate on a M37 for 1st Engineer Battalion Motor Transport.
- (86) Welded caps on torque rods on (3) 1st Engineer Battalion trucks.
- (87) Repaired 3 radiators and welded 2 mufflers for Motor Transport, 1st Engineer Battalion.
- (88) Constructed an outdoor barbeque grill for the SNCO Club, 1st Engineer Battalion.
- (89) Constructed (2) "bomb rack" telephone poles for Utilities Section, 1st Engineer Battalion.
- (90) Constructed grenade boobytrap device for Landmine Warfare School, 1st Engineer Battalion.
- (91) Repaired rear of trailer for 1st Engineer Battalion Motor Transport.
- (92) Repaired bracing on bed of M-51 dump truck for 1st Engineer Battalion Motor Transport.
- (93) Repaired levers on earth auger for 1st Engineer Battalion Motor Transport.
- (94) Welded (2) mufflers for water pumps for Utilities Section, 1st Engineer Battalion.
- (95) Constructed (2) sledge hammer handles using iron bar for 11th Motor Transport Battalion.
- (96) Welded on tail gates on (2) trucks for 11th Motor Transport Battalion.

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(97) Welded armor plate on a M422 for 11th Marines.

(98) Constructed an aluminum table top for construction platoon, 1st Engineer Battalion.

7. Research and Development

a. Members of the 1st Engineer Battalion in conjunction with 1st Reconnaissance Battalion and MCB 9 designed and installed Bridge Protection Devices for defense of bridges in the 1st Marine Division TAOR. Three types of devices were installed and tested for evaluation.

(1) An electrical system of wires (No. 20) were installed on bridge piles, hooked up to a relay switch and battery on the top of bridge in view of the bridge guard. Swimmer makes contact with wire which then functions a warning light. A line was also rigged across the river and bangalore torpedoes were attached to the line and rigged with electric blasting caps, which can be detonated by bridge guards.

(2) M49A1 trip flares were modified to be installed on bridge piles or piers and hooked up by trip wires. Swimmer trips the wire and sets off the modified trip flare. A line was also rigged across the river and bangalore torpedoes were attached to the line and rigged with electric blasting caps, which can be detonated by bridge guards.

(3) Electrocution device. No. 8 AWG wire is wrapped around each piling; each wrap is about 3 feet apart. Wires are hooked up to transformers and a 60 KW generator. Swimmers who come within 2 feet of the piling are electrocuted.

b. On 16 September 1967, a demonstration/test was conducted by 1st Engineer Battalion of a mine detonator device constructed by the RMK Construction firm. The device was totally destroyed by a 15 lb Viet Cong box mine, it is determined to be unsuitable for use against box mines.

Ref: CO, 1stEngrBn ltr 3/RCJ/mhs over 1545 dtd 24Sep67

8. Civil Affairs/Civic Action

a. An opening ceremony was conducted for the new medical clinic at the village of Hoa Phu on 18 September 1967. Equipment provided to the clinic by this battalion consisted of: a treatment table, (2) large lockable cabinets, (1) refrigerator, (1) desk, (5) double bunks and (1) specially build maternity bed. Additional equipment is planned for the clinic to consist of: Coleman lanterns, blankets, sheets, pans, and a gravity fed sink and infant bath. The clinic is presently manned by two Corpsman on a 24 hour basis.

b. Med/Caps conducted by the Battalion Medical Officer have continued on a twice a week basis to give medical care beyond the capabilities of the Corpsman.

c. There are two major projects under construction at the present time. Material for (2) walkway bridges was furnished to the Village Chief and will be constructed by Vietnamese. This walkway will enable the Village Chief to maintain control and communications with two of his outlying hamlets during the monsoon season. The other project is to masonry repair of the village school building.

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d. On 18 September 1967, a new roof was installed on the village rice storage building to enable the rice being stored to remain dry after the harvest season.

e. On 19 September 1967, assorted materials were delivered to the Village Chief for redistribution to various hamlet chiefs. Materials included Midwife kits, garden kits, carpenter kits and individual sewing kits. Also (5) Singer sewing machines with tables and covers were delivered to the Village Chief. His plans were to centralize these machines and produce commodities to bolster the economy of his village.

f. A Agricultural Advisor from Hoi An Province visited the village of Hoi Phu with plans to establish a Farmers Association. The purpose of the association would be to try and improve the rice crop.

9, Religious Affairs

a. Catholic and Protestant services were held at the Battalion Chapel on Sundays at 0830 for Catholics and 1000 for Protestants.

b. Catholic weekday and Sunday services for the month of September 1967 totaled 19. Catholic services were held for other units by the Chaplain, these numbered 14.

c. Bible study discussion is held every Monday for the Protestant members of this Battalion.

d. The physical improvement of the chapel continued with the landscaping of the chapel grounds.

e. Memorial services were held for 2 men of this battalion.

PART IV

SUPPORTING DOCUMENTS

✓TAB A	CO, "C" Co AA Rpt HLL/apg over 3480 of 15Sep67 → YAZO
✓TAB B	CO, "B" Co AA Rpt HAM/gaf over 3480 of 17Sep67 (SWIFT)
✓TAB C	CO, "A" Co AA Rpt MJF/ljj over 3480 of 22Sep67 (BALLISTIC-CHARGER)
✓TAB D	CO, "A" Co AA Rpt BJM/ljj over 3480 of 27Sep67 (No Name)
✓TAB E	CO, "A" Co AA Rpt BJM/ljj over 3480 of 10Oct67 (SHELBY)

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COMPANY "C"
 1st Engineer Battalion
 1st Marine Division (Rein) FMF
 FPO San Francisco 96602

HLL:apg
 3480
 15 Sep 1967

From: Commanding Officer
 To: Commanding Officer, 1st Battalion, 7th Marines
 Via: Commanding Officer, 1st Engineer Battalion

Subj: Combat After Action Report

Ref: (a) DivO 3480.1
 (b) Map Vietnam 1:50,000 Series L7014 6540 I, 6541 II

1. Code Name: Operation YAZO
2. Dates of Operation: 1400 26 August to 1500 5 September 1967
3. Location: Hieu Duc, Quang Nam Province, Republic of Vietnam.
4. Command and Control Headquarters:

1st Bn. 7th Marines	LtCol J. D. ROWLY
1st Platoon, Company "C"	
1st Engineer Battalion(-)	SSgt Paul F. FRAZIER
5. Task Organization: N/A
6. Supporting Forces: One 3 man topograph team
7. Intelligence: ISUMS 1/7
8. Mission: To produce close combat support to the 1st Battalion 7th Marines in the area of operation, to clear landing zone and to sketch out a route of the operation and plot enemy caves and fortifications from coordinates 825655 to coordinates 836673.
9. Concept of Operation: Company "C" and Company "B" of the 1st Battalion 7th Marines and the 1st Platoon of Company "C", 1st Engineer Battalion, 1st Marine Division searched the objective area for rockets and the enemy who had been using rockets against the DaNang Air Base.
10. Execution: At 1700 on 25 August 1967 a meeting was called by the 1st Battalion, 7th Marines and commanders were informed that Operation YAZO would go into effect at 1400, 26 August 1967 from Hill #10 along route #5 to Hill #41 by amtracs to coordinates 825655. One Engineer team was attached to Company "C", consisting of four men and an engineer team to Company "B" to give them engineer support. Two combat engineers were attached to the command group along with three topograph surveyors.

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On the morning of 31 August 1967, the engineer team from Company "B" used one 15lb shape charge and 60lbs of C-4 to improve the landing zone for future use. Coordinates of the Landing Zone were 807650.

On 2 September 1967 engineer teams from the command group were given a chinese rifle grenade to destroy and 1/2 lb. of C-4 was used.

On 3 September 1967, at coordinates 836673 a Viet Cong improvised mine was found next to a stream and was blown in place using 1/2lb. of C-4. About 10-15lbs of explosives were estimated in the mine. On the same day, 3 September, 20 lbs of C-4 were used to improve the landing zone for future use and resupply.

On 5 September 1967 the operation was secured.

11. Results: No men were lost as results of KIA or WIA but one engineer was evacuated as the result of heat exhaustion. The size of each landing zone was approximately 50 meters by 50 meters square. A total of 60lbs. of C-4 and one 15lb shape charge were used to improve the Landing Zones. The topograph engineers sketched a trail of the route of operation and recorded coordinates of each CP.

12. Administration Remarks: None

13. Special Equipment and Techniques: The topographic engineers used one transit, compass and map of the area of operation to sketch trails and assembly points in order to shoot H&I fire in the future.

14. Recommendations: It is recommended that all old Landing Zones which are going to be used for resupply be checked for mines and booby traps.

H. L. Luttrell
H. L. LUTTRELL

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1

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DOD DIR 5200.10

COMPANY "B"
1st Engineer Battalion
 FPO San Francisco, California 96602

6/HAM/gaf
 3480
 17 Sep 1967

From: Commanding Officer
 To: Commanding Officer, 1st Engineer Battalion

Subj: Combat Operation After Action Report

Ref: (a) Maps of Vietnam: Series L7014, Sheet numbers 6640 I, 6640 II, 6640 III and 6640 IV

Encl: (1) 1st Platoon report submitted by 2ndLt R. D. CLEARFIELD
 (2) 3rd Platoon report submitted by 1stLt E. R. HARDMAN

1. Code Name. Operation SWIFT.
2. Date. 4 September 1967 to 15 September 1967.
3. Location Provinces of; Que Son, Thang Binh, and Quang Tin of the Republic of Vietnam.
4. Control or Command Headquarters
 - a. Commanding Officer, 5th Marines- Colonel S. DAVIS, USMC
 - b. Commanding Officer, 1st Battalion, 5th Marines- Lieutenant Colonel P. L. HILGARTNER, USMC.
 - c. Commanding Officer, H&S Company, 1st Battalion, 5th Marines- First Lieutenant D. L. MC INTURFF, USMC.
 - d. Commanding Officer, "B" Company, 1st Battalion, 5th Marines- Captain T. B. REESE Jr., USMC.
 - e. Commanding Officer, "D" Company, 1st Battalion, 5th Marines- Captain R. F. MORGAN, USMC.
 - f. Commanding Officer, "I" Company, 3rd Battalion, 5th Marines- Captain F. M. BURKE, USMC.
 - g. Commanding Officer, "K" Company, 3rd Battalion, 5th Marines- Captain J. R. TENNY, USMC.
 - h. Commanding Officer, "B" Company, 1st Engineer Battalion, Captain H. A. MORGAN III, USMC.
 - i. Platoon Commander, 1st Platoon, "B" Company, 1st Engineer Battalion- Second Lieutenant R. D. CLEARFIELD, USMC.
 - j. Platoon Commander, 3rd Platoon, "B" Company, 1st Engineer Battalion- First Lieutenant E. R. HARDMAN, USMC.
5. Task Organization. "B" Company had two (2) platoons committed on Operation SWIFT. The 1st Platoon was in direct support of the 1st Battalion, 5th Marines and the 3rd Platoon was in direct support of the 3rd Battalion, 5th Marines.

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TAB B

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6. Supporting Forces. Not applicable.
7. Intelligence. In the briefing given prior to the operation, no significant engineer intelligence was promulgated.
8. Mission. To provide direct combat engineer support and potable/non-potable water for the 5th Marine Regiment.
9. Concept of Operation. Search and destroy operation.
10. Execution. See enclosure (1) and (2).
11. Results. See enclosure (1) and (2).
12. Administrative Matters. Closer supervision concerning the timeliness of casualty reporting by the infantry to the respective reporting units would assist in alleviating major difficulties encountered by this unit in this area of reporting responsibility. As an example; one man was wounded on the 6th and we were not notified until the 14th.
13. Special Equipment and Techniques. None.
14. Analysis. Operation SWIFT was a large scale search and destroy operation in which available combat engineer support was, in general, adequately and appropriately utilized. There were no reports of misuse of engineers, nor inadequacy in any tasks performed by them.
15. Recommendations. We are now assigning one complete platoon to each Battalion. It is recommended that we assign a maximum of four (4) engineers to each rifle company and either the Platoon Commander or Platoon Sergeant and two (2) engineers with the Battalion CP group. This would give the rifle battalion sufficient engineer support to accomplish their missions, and would give each company enough engineers to accomplish the missions that are normally encountered during an operation, ie; road sweeps, construction projects such as bunkers, the repair of culverts, etc.
16. Action Taken. The command element of each platoon deployed with the command element of a battalion during tactical operations, will be furnished an AN/PRC-25 radio, which will be netted with the 1st Engineer Battalion primary net. This will enable the Company Commander to maintain contact with the platoons in the field and quickly gain information concerning such items as resupply requirements, the tactical situation, and more importantly, casualty reporting information. As reported above in paragraph 12., this company has experienced difficulty on several occasions during the past two months in obtaining timely and accurate information concerning casualties from the company and their disposition. It is hoped that the deployment of the AN/PRC-25 radio with the platoons will rectify the presently experienced difficulties.

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H. A. MORGAN III
/s/ H. A. MORGAN III

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1. Execution

a. A chronological synopsis of significant engineer activity of the 1st platoon during Operation SWIFT follows:

(1) 05Sep67- Engineer team with Battalion CP destroyed (47) 81 mm mortar rounds, (2) M26 grenades, (2) LAAWs, (1) 81mm illumination round, (3) ChiCom grenades at BT 099333, using $7\frac{1}{2}$ lbs of C-4.

(2) 07Sep67-Engineer team with "A" Company, 1/5 destroyed (1) butterfly mine at BT 128287, using $\frac{1}{2}$ lb of C-4.

(3) 07Sep67-Engineer team with "B" Company, 1/5 destroyed (1) 60mm mortar round, (1) M26 grenade, and (20) ChiCom grenades at BT 068327, using 5 lbs of C-4.

(4) 08Sep67-Engineer team with Battalion CP destroyed (1) UE-34 helicopter and (4) LAAWs at BT 095305, using 9 lbs of C-4.

(5) 08Sep67-Engineer team with "C" Company, 1/5 destroyed (1) butterfly mine and (1) M26 grenade at BT 156291, using 45 lbs of C-4.

(6) 09Sep67-Engineer team with Battalion CP destroyed approximately 600 pounds of captured enemy ordnance at BT 103295, using 45 lbs of C-4.

(7) 09Sep67-Engineer team with "D" Company, 1/5 destroyed (2) 500 pound bombs, (3) rockets, and (1) claymore mine at BT 098328, using $7\frac{1}{2}$ pounds of C-4.

(8) 10Sep67-Engineer team with Battalion CP destroyed (1) 250 lb bomb at BT 105296, using $2\frac{1}{2}$ lb of C-4. Also (1) 150 pound bomb at BT 131303, French type, using $2\frac{1}{2}$ lbs of C-4.

(9) 10Sep67-Engineer team with "C" Company, 1/5 destroyed (4) LAAWs at BT 134295, using $2\frac{1}{2}$ lbs of C-4. Also (1) 250 lb bomb, (15) 2.75 rockets, and (1) 60 mm illumination round at BT 125295, using 3 lbs of C-4.

(10) 11Sep67-Engineer team with Battalion CP destroyed (1) A.T. mine at BT 145297, using $2\frac{1}{2}$ lbs of C-4. Also (1) butterfly mine at BT 155290, using $\frac{1}{2}$ lb of C-4.

(11) 12Sep67-Engineer team with "C" Company, 1/5 destroyed (1) 155mm round, (5) M26 grenades, and (1) 60mm illumination round at BT 158356, using 5 lbs of C-4.

2. Results

a. There were 2 engineers from 1st Platoon med-evaced during Operation SWIFT.

b. The following quantities of ordnance were destroyed during the operation:

81mm mortar rounds-47	60mm illumination round-2
81mm illumination rounds-1	2.75 rockets-18
ChiCom grenades-23	Claymore mine-1
500 lb. bomb-1	250 lb bombs-2
M26 grenades-9	French bomb-1
LAAWs-10	A. T. mine-1
Butterfly mines-3	155mm round-1
60mm mortar round-1	

c. Other items destroyed includes

- (1) UE 34 helicopter
- 600 pounds of captured enemy ordnance

d. The following quantities of demolition materials were utilized

on the operation: 897 lbs of C-4

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~~CONFIDENTIAL~~3. Assignmentsa. Battalion CP

2ndLt R. D. CLEARFIELD
SGT D. W. HINTZ Jr.
CPL K. L. COLLIN

b. "A" Company, 1/5

LCPL R. E. WHITEELL 9Sep67-11Sep67
PFC J. L. POWELL

c. "B" Company, 1/5

LCPL G. C. HAMILTON
LCPL R. E. WHITEELL 12Sep67-15Sep67

d. "C" Company, 1/5

LCPL A. L. STEPHENS
LCPL R. M. MARGENIAK

e. "D" Company, 1/5

CPL O. V. MARTINEZ
PFC S. T. MURPHY

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1. Execution

a. A chronological synopsis of significant engineer activity of the 3rd platoon during Operation SWIFT follows:

- (1) 04Sep67- Engineer team with "K" Company, 3/5 destroyed (1) 250 lb bomb at BT 400330, using 1 lb of C-4.
- (2) 05Sep67- Engineer team with "K" Company, 3/5 destroyed (47) 81mm mortar rounds, (1) 81 mm illumination round, (3) 60mm mortar rounds, (2) M26 grenades, (1) CS gas grenade, (3) ChiCom grenades, and (2) LAAWs at BT 097335, using 15 lbs of C-4.
- (3) 05Sep67- Engineer team with "M" Company, 3/5 destroyed (1) 250 lb bomb at BT 012338, using 1 lb of C-4.
- (4) 05Sep67- Engineer team with "M" Company, 3/5 destroyed (2) LAAWs, (4) M26 grenades, and (1) mortar fuze at BT 095337, using 2 1/2 lbs of C-4.
- (5) 05Sep67- Engineer team with Battalion CP destroyed (3) ChiCom grenades, (6) LAAWs, 100 lbs of machinegun ammo, (1) M26 grenade and (1) 250 lb bomb at BT 073334, using 6 lbs of C-4.
- (6) 06Sep67- Engineer team with "I" Company, 3/5 destroyed (1) 500 lb bomb at BT 301102, using 1 1/2 lbs of C-4.
- (7) 09Sep67- Engineer team with "M" Company, 3/5 destroyed (1) WP detonator and (1) land mine at BT 137320, using 2 1/2 lbs of C-4.
- (8) 09Sep67- Engineer team with "L" Company destroyed (1) 250 lb bomb, (1) 155 mm round, and (1) 20mm cannon shell at BT 113324, using 3 lbs of C-4.
- (9) 09Sep67- Engineer team with Battalion CP destroyed (6) Chi Com grenades, (2) LAAWs, (3) 3.5 rounds, (5) 20mm cannon shells, (1) M79 round, and (2) 81mm mortar rounds at BT 119320, using 7 lbs of C-4.
- (10) 10Sep67- Engineer team with Battalion CP destroyed (8) 81 mm mortar rounds at BT 134313, using 2 1/2 lbs of C-4.
- (11) 12Sep67- Engineer team with "I" Company destroyed (12) M26 grenades, (1) rocket launcher, NVA type, and (2) rocket rounds at BT 128313, using 2 1/2 lbs of C-4.
- (12) 13Sep67- Engineer team with "I" Company destroyed (1) Chi Com grenade at BT 158308, using 1 lb of C-4.
- (13) 14Sep67- Engineer team with "I" Company destroyed (1) 105 mm round at BT 158363, using 1 lb of C-4.

2. Results

a. There were 6 engineer casualties and 1 KIA during operation SWIFT.

b. The following quantities of ordnance were destroyed during SWIFT:

250 lb bombs- 4	500 lb bomb- 1
81 mm mortar rounds- 57	WP detonator- 1
81 mm illumination rounds- 3	Land mine - 1
60 mm mortar rounds- 3	155 mm round- 1
M26 grenades- 19	105 mm round- 1
CS gas grenade- 1	20 mm cannon rounds- 6
Chi Com grenades- 13	3.5 rounds - 3
LAAWs- 12	NVA rocket launcher- 1
Mortar fuze- 1	NVA rocket rounds- 2
M 79 rounds- 1	

c. Other items destroyed: 100 lbs of 7.62 machinegun ammo.

d. The following quantities of demolition materials were utilized on the operation: 44 lbs of C-4.

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3. Assignments.

a. Battalion GP

1stlt E. R. HARDMAN
CPL J. D. GRAIN

b. "I" Company

SGT J. E. BRENNAN
SGT K. J. GORSH
LCPL J. W. BANES
LCPL J. A. JONES
PFC P. D. ROWE
PVT A. C. WIER

c. "K" Company

CPL R. R. WOLFF
CPL C. K. BLANKENSHIP
CPL D. A. JONES
PVT J. M. GABBITAS

d. "L" Company

CPL K. R. ETO
CPL R. J. KROMKO
LCPL R. J. BURNS
PFC R. C. BESS

e. "M" Company

CPL C. O. BRAFFETT
LCPL E. G. HILLING
PFC L. S. ERICSON

f. "D" Company

CPL A. D. CONRAD
PFC F. J. CLOW

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COMPANY "A"
 1st Engineer Battalion
 1st Marine Division (Rein) FMF
 FPO, San Francisco 96602

MJE/ljj
 3480
 22 Sept 1967

From: Commanding Officer
 To: Commanding Officer, 1st Engineer Battalion

Subj: Combat after action report

Ref: (a) DivO 3480.1
 (b) Map Vietnam 1:50,000 Sheet 6640 I, Series L7014

1. Code Name: Ballistic- Charger
2. Dates of Operation: 150300H Sep67 to 211500H Sep67
3. Location: Village of Binh Chau Coordinates BT 139545
4. Command and Control Headquarters: L & K Co., 3/1
5. Task Organization: N/A
6. Supporting Force: N/A
7. Intelligence: S-2 - 3/1
8. Mission: Engineers in support of L and K Co., 3/1 went on a six day Search and Destroy mission.
9. Concept of Operation: One Officer, one NCO and three men in support of K & L Co., 3/1 carried 20 pounds of C-4 each. The team consisted of men from the 3rd platoon of "A" Company, 1st Engineer Battalion.
10. Execution: The five men Engineer team departed the 3/1 CP on 150300H Sep67 with K and L Co., 3/1, and the Operation commenced at 150600H Sep67 and terminated on 210900H Sep67. The team returned to the 3/1 CP on 211500H Sep67. the following things were destroyed:

<u>Date Time Group</u>	<u>Coordinates</u>	<u>Item Destroyed</u>	<u>Demo used</u>
160900H Sep67	BT 143536	House	10 lbs C-4
181300H Sep67	BT 143537	Cave	15 lbs C-4
201100H Sep67	BT 148534	Cave	15 lbs C-4
211600H Sep67	BT 148534	Bomb Shelter	10 lbs C-4
11. Results: Destroyed one House, one bomb shelter and two caves using a total of 50 pounds of C-4.
12. Administrative Remarks: NONE
13. Special Equipment and Techniques: NONE
14. Commanders Analysis: The work of the Engineers was routine and no unusual problems were encountered.

J. M. Butler, Jr.
 J. M. BUTLER, JR.

Tab C

~~CONFIDENTIAL~~

COMPANY "A"
1st Engineer Battalion
1st Marine Division (Rein) FME
APO San Francisco 96602

BJM/Ljj
3480
27 Sep 1967

From: Commanding Officer
To: Commanding Officer, 1st Engineer Battalion

Subj: Combat after action report

Ref: (a) DivO 3480.1
(b) Map Vietnam 1:50,000 Sheet 6640I, Series L7014

1. Code Name: NONE
2. Dates of Operation: 241300H Sep67 to 241500H Sep67
3. Location: Ha-A Quang Coordinates BT 101659
4. Command and Control Headquarters: Kilo Co., 3/1
5. Task Organization: N/A
6. Supporting Force: N/A
7. Intelligence: S-2, 3/1
8. Mission: Engineers in support of Kilo Co., 3/1 went on a two hour Search and Destroy Mission.
9. Concept of Operation: One NCO and One Man in support of Kilo Company, 3/1 carried 10 pounds of C-4 each. The Team consisted of men from Third platoon of "A" Company, 1st Engineer Battalion.
10. Execution: The two man Engineer team departed the 3/1 CP on 241300H Sep67 with Kilo Co., 3/1, and the team returned to the 3/1 Cp on 241500H Sep67. The following was destroyed.

<u>Date Time Group</u>	<u>Coordinates</u>	<u>Item Destroyed</u>	<u>Demo Used</u>
241400H Sep67	BT 101659	Two Caves	15 lbs C-4
11. Results: Two caves with a total of 15 pounds of C-4.
12. Administrative Remarks: NONE
13. Special Equipment and Techniques: NONE
14. Commanders Analysis: The work of the Engineers was routine and no unusual problems were encountered.

J. M. Butler
J. M. BUTLER

Tab D

3480
1 Oct 1967

From: Commanding Officer
To: Commanding Officer, 1st Engineer Battalion

Subj: Combat after action report

Ref: (a) DivO 3480.1
(b) Map Vietnam 1:50,000 Sheet 6640 IV, Series L7014

1. Code Name: Operation Shelby
2. Dates of Operation: 220700H Sep67 to 300030H Sep67
3. Location: Duy Xuyen Province
4. Command and Control Headquarters: 1st Marine Regiment, Col ING
5. Task Organization: N/A
6. Supporting Force: N/A
7. Intelligence: 2/1, S-2
8. Mission: Engineers in support of "F" & "E" Co., 2/1 went on an Eight day Search and Destroy Operation.
9. Concept of Operation: One OIC, Two NCO's and Threemen in support of "E" and "F" Companies, 2/1 carried 7½ pounds of C-4 each.

10. Execution: The Six man Engineer team departed the 2/1 CP on 211100H Sep67 and returned to the CP on 300030H Sep67. the Operation commenced at 220700H Sep67 and terminated on 300030H Sep67. The Engineer Team was not used on the 26 and 27th of Sep67. The following things were destroyed during the Operation:

Date Time Group	Coordinated	Item Destroyed	Demo Used
211500H Sep67	BT 054514	M-79 Round	1 lb C-4
230900H Sep67	BT 056545	water Pump	2½ lbs C-4
231600H Sep67	BT 055545	V.C. Sniper Tower	7½ lbs C-4
240900H Sep67	BT 059548	Butterfly Mine	2½ lbs C-4
241000H Sep67	AT 994532	100 lbs Corn	2½ lbs C-4
251200H Sep67	AT 993534	Water Pump	2½ lbs C-4
251215H Sep67	AT 993534	Industrial Engine	5 lbs C-4
251230H Sep67	AT 993534	Family Bunker	5 lbs C-4
281430H Sep67	AT 985604	200 lbs Rice	2½ lbs C-4
281600H Sep67	AT 996596	V.C. M-26 Mine	2½ lbs C-4
281645H Sep67	AT 998598	Two 105mm duds	5 lbs C-4
281730H Sep67	AT 998598	One LAW and Four 60mm duds	5 lbs C-4
281900H Sep67	BT 005603	Booby trapped 105 round	5 lbs C-4
211700H Sep67	BT 055513	One mined Foot Trap	2½ lbs C-4
			Total Demo 51 lbs C-4

11. Results: as noted above.

12. Administrative Remarks: NONE

13. Special Equipment and Techniques: NONE

14. Commanders Analysis: The work of the Engineers was routine and no unusual problems were encountered:

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DECLASSIFIED AFTER 12 YEARS,
DOD DIR 5200.10

Tab E