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Signature/date 3/4/77

1st ENGINEER BATTALION COMMAND CHRONOLOGY FEB 1970

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DECLASSIFIED AFTER 12 YEARS
DOD DIR 5200.10

REC'D 7
22 MAR 1969
79

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

3/RJO/apn
5750
Ser. No. 029-69
20 March 1969

[redacted]

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

Subj: Command Chronology for the Period of 1 February 1969 to 28 February 1969

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

Encl: √(1) 1st Engineer Battalion Chronology

1. In accordance with the provisions of reference (a), (b), and (c), enclosure (1) is hereby submitted.

D. A. BLUMENBRAND

1ST ENGR BN
CMCC NR 043-69
COPY 1 OF 6 COPIES

S & C FILE
HEADQUARTERS
1ST MARINE DIVISION FMF
69 0971
COPY 1 of 5 COPIES

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DOD DIR 5200.10

[redacted]

S-1/Adjutant	1stLt. V. D. HIATT	20Dec68 - Present
S-2	1stLt. D. C. PATTERSON	9Jan69 - Present
S-3	Maj. L. T. NAPPI	24Oct68 - Present
S-4	Maj. M. E. McPHERSON	3Nov68 - Present
S-5	1stLt. D. C. PATTERSON	9Jan69 - Present
Supply Officer	Capt. G. S. MOORE	1Sep68 - Present
Communications Officer	1stLt. P. D. BUCY	8Jul68 - Present
Medical Officer	Lt. W. KWASS Lt. C. N. LEBOVITZ	6Aug68 - 6Feb69 7Feb69 - Present
M. T. Officer	CWO-2 H. H. JOHN	7Dec68 - Present
Engineer Equipment Officer	CWO-2 W. M. CARLSON	1Nov68 - Present
Utilities Officer	1stLt. C. T. MILLER	9Sep68 - Present
Construction Officer	WO-1 K. E. DOUGAN	29May68 - Present

4. AVERAGE MONTHLY STRENGTH

USMC		USN	
OFF	ENL	OFF	ENL
35	664	2	11

PART II

NARRATIVE SUMMARY

During the month of February 1969, the 1st Engineer Battalion remained committed to combat engineer support missions while simultaneously completing 88 Division and Battalion Work Orders and other engineer projects and maintaining assigned mine detection and clearing sweeps.

Combat engineer companies, reinforced by elements of Headquarters and Service Company and Engineer Support Company provided close combat engineer support to Operations TAYLOR COMMON and LINN RIVER. In addition, this battalion provided close combat engineer support for two unnamed operations.

During the reporting period, 1,704,100 meters of road in the 1st Marine

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Division TAOR were swept for mines. Mine sweeps of roads resulted in 35 mines/boobytraps being located and destroyed. In addition to daily mine detection and clearing sweeps, 24 rough rider convoys were supported by combat engineers of this battalion. Also, seven special sweeps were conducted during the reporting period.

Company "A" provided close combat engineer support to the 1st Marine Regiment on a land clearing operation commencing on 6 January 1969 and terminating on 7 February 1969 along the east side of the Song Vinh Dien River from BT042650 to BT058628 in a strip 1,300 meters in width. Over 3,000,000 square meters of terrain were cleared of vegetation. Five dozers, including one Eimco, three TD-18's, and one TD-15, were employed for the purpose of improving the visual surveillance of the area. The engineers also destroyed 71 enemy bunkers, 17 tunnels, 1,600 meters of trenchline, and over 20,000 pounds of rice. A total of 820 equipment hours and 5,555 manhours were expended during the operation. Company "A" sustained four minor casualties on this operation. Company "A" also deployed engineers in one unnamed operation.

During the month of February 1969, Company "A" maintained six daily mine detection and clearing sweeps in the 1st Marine Regiment TAOR. Company "A" was heavily committed to bunker construction and cantonment repairs within the 1st Marine Division TAOR, specified by Division Work Orders.

Company "B" continued to provide combat engineer support to the 5th Marine Regiment on Operation TAYLOR COMMON. Company "B" also continued bunker construction and cantonment improvements for the 5th Marines and the 2d Battalion, 11th Marines at the An Hoa Combat Base. Two daily mine detection and clearing sweeps were maintained by Company "B".

Company "C" provided close combat engineer support for elements of the 7th Marines on Operation LINN RIVER, which commenced on 27 January 1969 and terminated on 7 February 1969. During the course of the operation, engineers cleared an area of 200 meters on either side of Liberty Road, from AT966578 to AT957578 on the south side of the road, and from AT966584 to AT944583 on the north side of the road. In addition, engineers located and destroyed 2,600 pounds of rice and corn, 145 meters of trenchline, 13 bunkers, 16 spider holes, two tunnels, and assorted items of ordnance. Combat engineers of this company were also deployed in one unnamed operation.

Six daily mine detection and clearing sweeps were continued by Company "C" during the reporting period. This company also provided general support, in the form of construction and cantonment repairs, for units of the 1st Marine Division.

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PART III

SEQUENTIAL LISTING OF SIGNIFICANT EVENTS

1. Personnel

a. Gains and Losses:

	USMC		USN	
	OFF	ENL	OFF	ENL
Dropped:	1	72	2	2
Joined:	1	62	2	2

b.

KIA	WIA
0	11

2. Intelligence

a. Road and Bridge Reconnaissance. During the month of February 1969, procedures whereby mine sweep teams submit daily reports of road, bridge, and culvert conditions for routes being maintained were continued.

b. Weather. During the month of February 1969, the weather was characterized by relatively clear skies with an abnormally light amount of rain. There was a total of one inch of rain during the reporting period, while temperatures ranged from a high of 96° to a low of 63°.

c. Mine Warfare. A reward of 200 $VN was paid to a Vietnamese civilian for one ChiCom grenade.

d. Ordnance Destroyed

(1) The following ordnance items located and destroyed on routine sweeps in the 1st Marine Division TAOR are listed below:

NOMENCLATURE	QUANTITY
175mm round	1
8 inch round	1
155mm rounds	5
105mm rounds	7
81mm rounds	9
60mm rounds	19
M-33/M-26 grenades	11
CS grenades	1
M-79 rounds	13

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[redacted]

1ST ENGINEER BATTALION

COMMAND CHRONOLOGY

PART I	ORGANIZATIONAL DATA
PART II	NARRATIVE SUMMARY
PART III	SEQUENTIAL LISTING OF SIGNIFICANT EVENTS
PART IV	SUPPORTING DOCUMENTS

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[redacted]

[redacted]

PART I

ORGANIZATIONAL DATA

1. DESIGNATION	COMMANDER	
1st Engineer Battalion	LtCol. D. H. HILDEBRAND	31Jul68 - Present
	SUBORDINATE UNITS	
H&S Company (-)	1stLt. R. S. GRISCHKOWSKY	7Dec68 - Present
Support Company (-)	Maj. W. C. WESSEL Maj. G. M. VAN ORDEN	29Oct68 - 24Feb69 25Feb69 - Present
Company "A" (Rein)	1stLt. G. A. SCHILLER	22Nov68 - Present
Company "B" (Rein)	Maj. G. M. VAN ORDEN 1stLt. S. B. THOMPSON	18Nov68 - 20Feb69 21Feb69 - Present
Company "C" (Rein)	Capt E. C. HEIN, JR.	8Dec68 - Present

2. LOCATION		
1st Engineer Battalion	21Apr67 - Present	Danang, RVN
Support Company	21Apr67 - Present	Danang, RVN
Company "A"	23Aug68 - Present	Danang, RVN
Company "B"	6Aug68 - Present	An Hoa, RVN
Company "C"	21Apr67 - Present	Danang, RVN
1st Platoon (Rein), Company "A" 3d Engineer Battalion	10Dec68 - Present	An Hoa, RVN
1st Platoon Company "A" 5th Engineer Battalion	1Jan69 - Present	Danang, RVN

3. STAFF OFFICERS		
Executive Officer	Maj. J. G. CELLI	28Oct68 - Present
Sergeant Major	SgtMaj. W. C. TRAMMELL	3Nov68 - Present

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NOMENCLATURE	QUANTITY
M-72 LAAW's	57
3.5 inch rounds	21
Signal flares	2
Claymore	1
20mm rounds	1
AK-47 rounds	1,000
Satchel charges (enemy)	4
Bangalore torpedoes (enemy)	3
ChiCom grenades	27
Box mines	7
Boobytraps	27

(2) The following enemy ordnance items located and destroyed by engineers of this battalion during the month of February 1969 are listed below:

NOMENCLATURE	QUANTITY
AK-47 rounds	1,000
Satchel charges (enemy)	5
Bangalore torpedoes (enemy)	3
ChiCom grenades	31
Box mines	7
Boobytraps	52

(3) The following U. S. ordnance items destroyed by engineers of this battalion are listed below:

NOMENCLATURE	QUANTITY
175mm rounds	2
8 inch rounds	2
155mm rounds	6
105mm rounds	51
81mm rounds	13
60mm rounds	20
M-26/M-33 grenades	14
CS grenades	1
M-79 rounds	17
3.5 inch rounds	21
M-72 LAAW's	57
Signal flares	2
Claymore mine	1
20mm round	1

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3. Training

a. A total of 268 Marines attended Demolitions, Land Mine Warfare, and Viet Cong Boobytrap School. Of these, 46 were from the 1st Engineer Battalion, 31 from the 7th Engineer Battalion, two from the 9th Engineer Battalion, 92 from the 1st Marines, 50 from the 7th Marines, six from 1/5, 11 from the 26th Marines, and 30 from the 1st Reconnaissance Battalion.

b. During the month of February 1969, mobile instruction teams taught special one-day classes for Division Schools, II CAG, 5th Marines, 3/7, and 3d Amphibious Tractor Battalion with a total attendance of 968 Marines.

4. Operations

a.	Operation TAYLOR COMMON 7 December 1968 - Still in Progress	Company "B" is providing two platoons of engineers for close combat engineer support to the 5th Marines on Operation TAYLOR COMMON which commenced on 7 December 1968 and is still in progress. To date there has been one engineer KIA and one engineer WIA on this operation.
b.	Land Clearing Operation 1st Marines 5 January 1969 - 7 February 1969	Company "A" provided one platoon (-) reinforced with supporting equipment for close combat engineer support for the 1st Battalion, 1st Marines on Operation WOODPECKER IV which commenced on 5 January 1969 and terminated on 7 February 1969. Company "A" sustained four minor casualties during this operation.

Ref: CO, Company "A" AA Rpt GAS/rdj over 3480 of 21 February 1969

c.	Operation LINN RIVER 27 January 1969 - 7 February 1969	Company "C" provided one squad of engineers for close combat engineer support to the 1st Battalion, 7th Marines on Operation LINN RIVER which commenced on 27 January 1969 and terminated on 7 February 1969. There were no engineer casualties on this operation.

Ref: (a) CO, Company "C" AA Rpt ECH/sry over 3480 of 13 February 1969
(b) CO, Company "C" AA Rpt ECH/sry over 3480 of 20 February 1969

d.	Search and Destroy Operation 120645HFeb69 - 121730HFeb69	Company "C" provided one demolition team for close combat engineer support for "A", 1/7 on a search and destroy operation which commenced and terminated on 12

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Ref: CO, Company "C" AA Rpt ECH/sry over 3480 of 13 February 1969

e. Search and Destroy Operation 140530HFeb69 - 141730HFeb69 — Company "A" provided one demolition team for close combat engineer support of the 2d Battalion, 7th Marines on a search and destroy operation which commenced and terminated on 14 February 1969.

Ref: CO, Company "A" AA Rpt GAS/rlc over 3480 of 20 February 1969

5. Water Supply. During the month of February 1969, the 1st Engineer Battalion operated ten water points which produced 3,450,000 gallons of potable water for units throughout the 1st Marine Division TAOR. In addition, a total of 583,400 gallons of non-potable water was produced.

6. Construction

a. The following 57 significant Division originated WorkOrders were completed during the month of February 1969:

(1) DWO D54-69. Constructed one standard two-hole head for 3/1 BAS.

(2) DWO D30-69. Constructed 11 urinoils for H/3/11.

(3) DWO D3-69. Provided one storage shed for An Hoa water point.

(4) DWO D758-68. Constructed two pole and matting bunkers for A/1/11 at 1/1 cantonment.

(5) DWO D112-69. Cancelled DWO D927-68 issued to 1st Engineer Battalion.

(6) Cancelled DWO D25-69 and DWO D1008-68 issued to 1st Engineer Battalion. DWO D113-69.

(7) DWO D12-69. Constructed 15 urinoils for 3/1.

(8) DWO D80-69. Furnished two tractors for land clearing operations and berm construction to 51st ARVN.

(9) DWO D1-69. Installed mapboards in 1st Marines COC bunker.

(10) DWO D51-69. Shipped materials to Regimental Sergeant Major of 5th Marines at An Hoa.

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(11) DWO D881-68. Constructed 100 box pallets for 1/13.

(12) DWO D900-68. Constructed two 10 x 24 bunkers for 3d Amphibious Tractor Battalion.

(13) DWO D72-69. Provided 22 tent decks, three strongback tent decks, four heads and 10 urinoils to 3d Marines Rear.

(14) DWO D7-69. Cleared land along the Vinh Dien River for 1/1.

(15) DWO D28-69. Constructed two oriential heads for 7th Marines.

(16) DWO D801-68. Conducted necessary earthwork at 1st Marines CP.

(17) DWO D975-68. Constructed two 20 x 32 bunkers for 4/11 at Hill 34.

(18) DWO D88-69. Installed shower unit and 3,000 gallon tank for 1/26 at Namo Bridge.

(19) Constructed generator shed for 5th Marines at An Hoa. DWO D964-68.

(20) DWO D903-68. Constructed 16 timber and matting bunkers for 1/26.

(21) DWO D32-69. Constructed TAFDS with five fuel bladder berms and 50' x 300' landing zone for 7th Marines LSA.

(22) DWO D848-68. Constructed four 8 x 8, one 10 x 24, and one 20 x 32 bunkers for 1st Marines.

(23) DWO D96-69. Delivered materials to III MAF Brig for construction of 100 mess tables.

(24) DWO D46-69. Delivered one SEA hut to Headquarters Battalion, 1st Marine Division.

(25) DWO D55-69. Provided material for one bunker to CEO Comptroller at Division CP.

(26) DWO D85-69. Provided (24) 55-gallon drums with one end cut out and material for defensive positions to 5th Marines.

(27) DWO D145-69. Issued materials to Headquarters Battalion, 1st Marine Division.

(28) DWO D141-69. Provided 365 board feet of lumber to 1st Engineer Battalion Radio Relay Platoon at Hill 244.

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[redacted]

[redacted]

(29) DWO D78-69. Constructed one 20 x 32 bunker for MAGG-18 at An Hoa.

(30) DWO D87-69. Constructed one 10 x 24 bunker with deck and lighting for 5th Marines.

(31) DWO D73-69. Provided and erected one 20 x 32 bunker for 1st Marine Division G-4.

(32) DWO D74-69. Constructed one three-sided bunker at LZ 467 for DEO.

(33) DWO D103-69. Provided technical assistance to construct roof on 1/3 messhall.

(34) DWO D15-69. Constructed 10 SEA huts for 2/5 at An Hoa.

(35) DWO D920-68. Excavated for COC, trash pit and fields of fire for 5th Marines at Phu Loc 6.

(36) DWO D21-69. Constructed one metal rifle rack for DEO.

(37) DWO D1038-68. Cleared land on both sides of Liberty Bridge for 1/7.

(38) DWO D446-68. Constructed two entrances to 3/11 alternate COC bunker.

(39) DWO D1057-68. Dug defensive trenches on Hill 10 for 3/7.

(40) DWO D1010-68. Replaced 10 x 24 FDC bunker for G/3/11.

(41) DWO D1031-68. Constructed one 20 x 32 COC bunker for 1st Engineer Battalion.

(42) DWO D627-68. Rewired "B" Company, 1st Tank Battalion buildings on Hill 55.

(43) DWO D137-69. Furnished materials and technical assistance for construction of one 8 x 8 bunker for Headquarters Battalion, 1st Marine Division.

(44) DWO D970-68. Cleared ambush sites, fields of fire and repaired observation tower for 3/7.

(45) DWO D71-69. Constructed one single pedestal desk for 1st Marine Division G-4.

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(46) DWO D681-68. Constructed addition to dental clinic at Hill 37 for 3/7.

(47) DWO D10-69. Fabricated 144 half-barrels for 5th Marines at An Hoa.

(48) DWO D681A-68. Constructed addition to dental clinic at Hill 37 for 3/7 upon termination of Operation LINN RIVER.

(49) DWO D136-69. Provided materials and technical assistance for construction of one 8 x 12 bunker to Headquarters Battalion, 1st Marine Division.

(50) DWO D86-69. Enlarged size of landing zone for 5th Marines.

(51) DWO D83-69. Provided technical assistance for construction of two 8 x 8 bunkers to Headquarters Battalion, 1st Marine Division.

(52) DWO D162-69. Issued one four-hole head to 1/13 at Camp Perdue.

(53) DWO D31-69. Provided technical assistance to Headquarters Battalion for installation of flame field expedient devices.

(54) DWO D75-69. Provided 3,000 gallons of potable water every third day to 1/13 at Nam0 Bridge.

(55) DWO D104-69. Provided water point and chlorinating unit for 1/26.

(56) DWO D127-69. Issued one pre-fabricated greasetrap to 1/7.

(57) DWO D156-69. Delivered three SEA huts to Public Works Center Number 6.

b. The following 31 significant Battalion originated Work Orders were completed during the month of February 1969:

(1) Constructed two standard urinoils for H&S Company, 1st Engineer Battalion.

(2) Renovated 1st Engineer Battalion NCO Club.

(3) Conducted road recon of Route 540 from An Hoa to Route 4.

(4) Relocated one 20 x 32 ammunition bunker for 3/1.

(5) Constructed and provided one four hole head for H&S Company, 1st Engineer Battalion Staff and Officers.

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(6) Constructed 10 urinoils for "C" Company, 1st Engineer Battalion for DWO D72-69.

(7) Fabricated two metal racks for dairy reefer and two racks for chill reefer for 1st Engineer Battalion messhall.

(8) Assembled and shipped materials for Commanding General, Task Force Yankee at An Hoa.

(9) Constructed two file cabinets for Utilities Platoon, Support Company, 1st Engineer Battalion.

(10) Removed tops of 24 55-gallon drums for 1st Engineer Battalion Supply for support of DWO D85-69.

(11) Constructed one 4 x 7 culvert bunker in "A" Company, 1st Engineer Battalion defensive perimeter.

(12) Issued two 8 x 8 timber matting bunkers to Headquarters Battalion, 1st Marine Division.

(13) Installed 300 feet of triple concertina wire in 1st Engineer Battalion perimeter.

(14) Fabricated 700 survey stakes for Drafting and Surveying Section, 1st Engineer Battalion.

(15) Surveyed COC and FSCC radio spaces at 1st Marine Division Command Bunker for DWO D939-68.

(16) Conducted electrical survey to illuminate minefield south of NamO Bridge for 26th Marines.

(17) Delivered ten four-hole heads to 2/26 at NamO Bridge.

(18) Constructed four culvert bunkers for 1st Engineer Battalion.

(19) Corrected drainage and installed culverts behind Officers Club for 1st Engineer Battalion.

(20) Installed flush toilet in Officers Club at 1st Engineer Battalion.

(21) Provided materials and wired MedCap/School room building for electrical power at Son Thuy I for 1st Engineer Battalion S-5.

(22) Provided 96 board feet of lumber to 1st Medical Battalion.

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[redacted]

(23) Welded two culverts at 90° angle for "C" Company in support of DWO D73-69.

(24) Fabricated and painted three signs for H&S Company, 1st Engineer Battalion.

(25) Repaired one tent deck for "D" Company, 1st Battalion, 5th Marines.

(26) Provided TD-18 technical training to 30 students from 11th Marine Regiment.

(27) Installed fluorescent fixtures in Supply Security Cage and outdoor lighting for 1st Engineer Battalion Supply Warehouse.

(28) Fabricated two gas tanks for trailer mounted bath units for Utilities Platoon, 1st Engineer Battalion.

(29) Constructed one single pedestal desk for 1st Marine Division G-4.

(30) Fabricated landing legs for oil tanker for 1st Engineer Battalion.

(31) Drew materials from 3d NCB and transported to An Hoa in support of DWO D133-69.

c. 15,971 manhours, 3,995 equipment hours, 195,877 BF of lumber, 747 sheets of plywood, 247 sheets of tin, 2,335 pounds of nails, 151 feet of pipe, one pre-fabricated grease trap, 7.5 rolls of screen wire, 20,055 feet of wire, 57 rolls of roofing paper, 3,800 square feet of waterproofing paper, 122 55-gallon drums, four 10 x 24 bunker packages, four 20 x 32 bunker packages, four 8 x 8 bunker packages, 14 SEA hut packages, 22 standard tent decks, two gallons of stain, 22 pairs of hinges, five heads, three electrical packages for 20 x 32 bunker, one electrical package for 10 x 24 bunker, ten urinoils, 775 pieces of culvert, 495 drift pins, 16,000 sandbags, 151 bundles of M8A1 matting, 37 bags of cement, four metal plates, eleven anchor bolts, 64 poles, two barrels of tar, two sheets of plexiglass, three hasps, 40 feet of guy wire, 50 40-pound shape charges, 84 bangalore torpedoes, 43 cratering charges, 3,250 pounds of C-4, 100 pounds of alim, 110 pounds of chlorine, and 100 pounds of soda ash were required to complete the 57 Division originated Work Orders completed during the month of February 1969.

d. 2,404 manhours, 255 equipment hours, 5,766 BF of lumber, 65 sheets of plywood, four sheets of tin, 292 pounds of nails, 313 feet of pipe, 1,260 feet of wire, 32 electrical fixtures, six rolls of roofing paper, 37

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[redacted]

[redacted]

drift pins, 36 55-gallon drums, eight pair of hinges, 496 feet of angle iron, 149 feet of steel bar, 24 feet of channel iron, three pounds of welding rod, 24 gallons of tar, two 8 x 8 bunker packages, 130 pieces of culvert, 36 rolls of barbed wire, 60 rolls of concertina wire, 368 engineer stakes, ten prefabricated heads, 30 bags of cement, one commode, 40 feet of oakum, one commode, and two gallons of paint were required to complete the 31 Battalion originated Work Orders completed during the month of February 1969.

7. Civil Affairs/Civic Action

a. During the month of February 1969, 75 school kits and one physical education kit were obtained by the Battalion S-5 for use in the school house in Son Thuy I.

b. TET envelopes were distributed to all the families of Son Thuy I. Collections made within the 1st Engineer Battalion amounted to 251 $VN per household.

c. On 11 February 1969, the Battalion Commander led a small group of Marines from this battalion who were invited to a party signifying the coming of TET in Son Thuy I.

d. During the month of February 1969, a total of 81 Vietnamese received medical assistance through MedCap. In addition, eight civilians were treated for dental problems.

8. Psychological Operations. On 20 February 1969, the civil affairs section sponsored an operation through which an H. E. team provided by 1st Marine Division Psyops, showed movies to approximately 75 villagers of Son Thuy I. The villagers were treated to cartoons, a documentary, and a propaganda film.

9. Religious Affairs. Three Sunday Catholic masses and three Sunday Protestant Divine services were held at the 1st Engineer Battalion Memorial Chapel during the month of February 1969 at 0915 and 1030 respectively.

PART IV

SUPPORTING DOCUMENTS

TAB A	CO, "C" Company AA Rpt ECH/brn over 3480 of 20 February 1969
TAB B	CO, "C" Company AA Rpt ECH/sry over 3480 of 13 February 1969
TAB C	CO, "A" Company AA Rpt GAS/rdj over 3480 of 21 February 1969
TAB D	CO, "C" Company AA Rpt ECH/sry over 3480 of 13 February 1969
TAB E	CO, "A" Company AA Rpt GAS/rlc over 3480 of 20 February 1969
Tab F	SITREP.

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[redacted]

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

01:GAS:rlo
3400
20 Feb 1969

[redacted]

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

Subj: Combat Operations After Action Report

Ref: (a) DivO 3400.1A
(b) Map, Vietnam 1:50,000 Series L7014, Sheet 6640 IV (Dai Loc)

1. Code Name: N/A

2. Dates of Operation: 140530H Feb69 to 141730H Feb69

3. Location: Thai Gia (5) - 975635

4. Command Relationships: I.P.T. with 2dBn., 7th Marines

5. Reporting NCO: LCpl John D. [illegible] 2579772/1571

6. Unit Organization: Not applicable

7. Supporting Forces: Not applicable

8. Intelligence: Not applicable

9. Mission: Two engineers in close combat support of I.P.T. personnel to destroy enemy fortifications and ordnance

10. Concept of Operation: Two engineers moved with C.P. Group of 2/7. When fortifications or ordnance found, they were called up to destroy it.

11. Execution: Engineers remained with C.P. Group until needed.

12. Results: The following items were destroyed/constructed during the operation:

DATE	QUANTITY	ITEM	COORDINATES
14Feb69	1	8x4x3 Bunker	965636
14Feb69	3	2x4x3 Bunkers	965622
[redacted]	1	M-26 Grenade	975621

OVER

[redacted]

TAB-E

[redacted]

01:CAS:rlc
3480
20 Feb 1969

13. Administrative Matters: None

14. Special Equipment and Techniques: None [redacted]

15. Commander's Analysis: Work of the engineers was routine in nature and no unusual problems were involved.

16. Recommendations: None

G. A. SCHILLIR, JR.

[redacted]

[redacted]

[redacted]

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

EOI/ rm
3400
20 February 1969

From: Commanding Officer, Co "C", 1st Engineer Battalion
To: Commanding Officer, Co 1/7
Via: Commanding Officer, 1st Engineer Battalion

Subj: Combat After Action Report

Ref: (a) Map Vietnam 1:50000 Series L7014

1. Code Name. Operation Linn River

2. Date of Operation. 021145MFeb69 thru 071000MFeb69

3. Location. From grid line 80 to grid line 86, N.S.
And from grid line 94 to grid line 97 E.W.

4. Command & Control Headquarters.
First Battalion Seventh Marines - LtCol [illegible] 3L
Firm Pit Co "C", 1st Engineer Battalion - 2ndLt T. A. [illegible]

5. Task Organization. Cordon and Search Operation

6. Supporting Forces. COLD

7. Intelligence. N/A

8. Mission. A platoon provided by Co "C", 1st Bn 1st Engineer Battalion to do combat land clearing operations on both sides of Liberty Road (Route 4)

9. Concept. Engineers performed land clearing operations, and destruction of enemy positions located during the clearing operation.

10. Execution. 021145MFeb69-071000MFeb69 20 Engineers were attached to 1/7 with two M 10's (increased to three on 06Feb69). While the operation was being conducted, the engineers conducted clearing operations. 137M's were employed in areas not accessible to tractors.

11. Results. During the course of the operation the engineers cleared an area 200 meters wide from Liberty Road, from coordinates 955578 to 957976 on the south side of the road, and from coordinates 955574 to 956973 on the north side of the. The engineers located and destroyed 2400 pounds of rice, 200 pounds of corn, 365 meters of trench line, 33 bunkers, 16 spider holes, 2 tunnels, 2 wells, 4 new Chicom grenades, 20 one pound bags of Blue TNT, 5 M 300 batteries, [illegible], 1 dud 155 round, two knives, the destruction was accomplished with 2,700 pounds of C-4, 27 shape charges, 35 cratering charges, and 80 cases of [illegible] alones. [redacted]

TAB A

[redacted]

ECH/ern
3h?C
20 February 1969

12. Administrative Remarks. N/A

13. Special Equitment & Techniques. N/A

14. Commander's Analysis. The area 200 meters on either side of the road was not completely cleared because of two specific problems. First of all many areas could not be reached by tractor because of poor trafficability due to muddy terrain. Secondly some areas notably those at coordinates 945583 and 963584 were not completely cleared because of the large amount of barbed wire at these positions. The wire was part of abandoned CAP positions.

15. Recommendations. It is strongly recommended that to perform complete land clearing operations a defoliate be used. After the defoliate, the land would have to be burned. This recommended for two (2) specific reasons. First of all the government would cut down enormously on the cost of such an operation. Secondly, personnel used on this type of operation could be employed on other projects. Land clearing in such a large area can not be effectively done by tractors and demo teams for one simple reason. This is that the job will never be complete due to the rapid rate of growth of vegetation in this area combined with the long period of time taken by tractors and demo teams in effective clearing operations.

E. C. [redacted] JR

[redacted]

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

[redacted]

[redacted]

ECH/sry
3480
13Feb69

From: Commanding Officer
To: Commanding Officer, Provisional Rifle Company
Via: Commanding Officer, 1st Engineer Battalion

Subj: Combat After Action Report

Ref: (a) Map Vietnam 1:50000 Series L7014

1. Code Name. Lien River

2. Date of Operation. 271125Jan69 to 071000HFeb69

3. Location. From grid 974579 to 961571

4. Command & Control Headquarters.
"A"Co 1/7 Capt FOSTER
1st Plt. Co"C", 1st EngrBn - LCpl D.G. ELEVINS

5. Task Organization. None

6. Supporting Forces. USMC

7. Intelligence. N/A

8. Mission. Two engineers provided by Company "C" 1st Plt. 1st Engrbn provided support as required.

9. Execution. Engineers directed and participated in the destruction of enemy emplacements.

10. Execution. 271125Jan69 to 071000HFeb69, two engineers were attached to "A"Co 1/7 with demo kits. The company was operating in conjunction with operation Lien River "A"Co. Maintained the southeast portion of the cordon set up during the operation. They were in place from grid 974579 to 961571.

Results. The engineers destroyed 50 bunkers, 1 NVA/VC hospital within round and 1 105 round using 200 pounds of C-4. All destruction took place in the area between grid 974579 and grid 961571.

[redacted]

[redacted]

TAB-B

ECH/sry
13Feb69 [redacted]

12. Administrative Remarks. N/A

13. Special Equipment and Techniques. N/A [redacted]

14. Commanders Analysis. N/A

15. Recommendations. N/A

K. H. Reisen
for E. C. HEIN JR.

[redacted]

[illegible]
[illegible]

[illegible]. Administrative Remarks. N/A

[illegible]. Special Equipment and Techniques. N/A

[illegible]. Commanders Analysis. N/A

[illegible]. Recommendations. N/A

K. H. Reisen
for E. C. HEIN JR.

[redacted]

[redacted] [redacted]

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

[redacted]

01:GLS:rdj.
3480
21 Feb 1969

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

Subj: Combat After Action Report

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

1. Code Name: Operation Woodpecker IV

2. Date: 050300 January 1969 to 071300 February 1969

3. Location: Quang Nam Province, Republic of Vietnam

4. Control or Command Headquarters:

(a) Commanding Officer, "A" Company, 1st Engineer Battalion
(b) Commanding Officer, 1st Battalion, 1st Marines

5. Reporting Officer: 2ndLt Anthony IDTTO 0105207/1302 USMCR

6. Task Organization: An engineer platoon minus with one squad of supporting equipment.

7. Supporting Forces: 1st & 3rd Platoons "C" Company, 1st Battalion, 1st Marines. 2nd Platoon "B" Company, 1st Battalion, 1st Marines. "C" Company, 1st Tanks. 3rd Platoon "A" Company, 3rd Amtracts.

8. Intelligence: The enemy was believed to be a company in strength with defensive positions and supply caches throughout the area. The bunkers discovered were primarily family type bunkers of extraordinary quality and craftsmanship, reinforced with bamboo and barb wire stakes and built under or in close proximity to a living area. Spider holes and tunnels were found intermittently throughout the area with no set pattern in their positioning, although some tunnels were found leading to the S. Vinh Dien River but did not open into the river. Exits were found at the end of the tunnel where the enemy could find a route of entrance and exit in this area. A number of pieces of intelligence information were found, emphatically depicting that the

[redacted]

[redacted]

01:GAS:rdj
3400
21 Feb 1969

enemy was in this area. An ammunition box was uncovered under a house foundation, containing a Viet Cong Flag, and NVA gas mask, a note book and papers believed to be of some S-2 value. Enemy uniforms, both V. C. and NVA, were found periodically throughout the operation. With these uniforms, rice, either polished or hard shell, was found in quantities of twenty-five to fifty pound bags.
A trench line was found along the banks of the S. Vinh Dien River from coordinates 045640 to coordinates 056636. This trench line appeared to be constructed approximately eight to fourteen months ago due to the thick vegetation covering.
Particular attention should be paid to the fact that an estimated 10% to 15% of the dud ordnance found had been stripped of its explosive material. This may account for some of the mine and booby traps incidents that have occured throughout this T.A.O.R.

9. Mission:

(a) Provide combat engineer support to infantry units as required.
(b) Destroy all vegetation, field fortifications and living areas, excluding cultivated gardens, within a 1200 meter wide strip along the northeast side of the Vinh Dien River and throughout the Tu Cau and Ngan Trung areas with tractors and demolitions.

10. Concept of Operation: Engineers acted in direct support of "C" Company, 1st Battalion, 1st Marines. Infantry units were to provide tactical security for the engineers involved in the operation. The clearing of this area should partically eliminate the possibility of booby trapping and aid in the denying of this terrain for future enemy use.

11. Execution: On January 5 1969 with two infantry platoons, the engineers departed form Tu Cau Bridge to begin their land clearing operations. The infantry patrolled two to three hundred meters in front of the tractors, while a squad of infantry was positioned near the tractors for close fire support. The demo teams followed in trace of the tractors to clear.. It was decided that both infantry and demo teams working with the tractors would remain behind the tractors for safety purposes. Night defensive tactics included extensive patrolling and listening posts. To augment the night defensive positions, supporting fires to include 105mm and 81mm motars were fired on likely avenues of approval and plotted for on-call fires. Harrassing and Interdicting fires were continuous throughout the night. One platoon minus of tanks provided security at night. During daylight hours, they patrolled with the infantry in areas where it was felt that the enemy could undermine our mission. Contact was made during two of these patrols resulting in two enemy killed. One major concept was adhered to closely. Platoon patrol bases were moved every other day with the tractors constructing four to five foot high burms in a

[redacted]

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3480
21 Feb 1969

three hundred and sixty degree perimeter. This would provide protection from enemy sniper fire and also offer a defensive position which could be used in case of ground attack. Tractors were also used to construct mortar and tank positions. At night the tractors were stationed approximately forty meters apart and in areas which offered some sort of camouflage. Resupply in the field was accomplished through the utilization of a platoon of LVT's. Accompanying the LVT's to our position was a platoon minus of tanks. One major lesson learned in the area of land clearing revolves around the fact that continuous patrolling must be done in the area previously cleared. Four causualities resulted from booby traps and sniper fire, while making a water run through an area earlier cleared. Two tanks were damaged when following a certain route to Tu Cau Road, by hitting a mine of about sixty pounds, Four engineers suffered minor concussions from secondary explosions. Bamboo tree lines offered an interesting challenge. It was found that the conventional bangalore torpedoe was the least desirable method of felling bamboo because of the amount of shrapnel thrown by the torpedoes and the poor effect of the blast on the bamboo. Forty pound cratering charges placed approximately five to six feet above ground level did an outstanding job, destroying an eight foot wide growth of bamboo.

12. Results: Destruction accomplished and Demo expended

1. Engineers of Company "H", in direct support of 1st Battalion, 1st Marines accomplished the following tasks:

a. Destroyed the following fortifications:
68 Bunkers 40 sq ft or less
1 Bunker 64 sq ft
2 Bunker 44 sq ft
1[illegible] tunnels 5 ft or less
1 [illegible] 22 ft

b. Destroyed 1600 meters of trench line approximately 60 ft wide

c. Destruction of friendly ordnance:
43 - 105mm rounds
4 - M-79 rounds
2 - M-26 grenades
1 - 175mm round
4 - HE 81mm rounds
1 - 60mm round

d. Enemy mines and booby traps destroyed:
1 - 3.5 rocket booby trapped

[redacted]

[redacted]

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4 - M-26 grenades booby trapped
1 - 105mm round booby trapped
1 - L.A.A.W. booby trapped
9 - Chi Com grenades booby trapped
3 - homemade tomato cans booby trapped
6 - 30 lb mines

e. Total mines uncovered and destroyed 20,950 lbs.

f. Total demolition expended
5,514 pounds of C-4
49 - 40 lb cratering charges
600 pounds of bangalore torpedoes
1000 feet of det-cord

13. Administration Matters:

1. A resupply point was positioned at Tu Cau Bridge. All supplies needed by both engineers and infantry were staged at this position. All supplies were delivered to this position by both supporting engineers and infantry commands. On an appointed day, LVT's were dispatched to Tu Cau Bridge where they picked up the supplies requested the previous day by both the engineers and the infantry.

2. Maintenance was performed by a qualified mechanic who remained in the field. When required equipment was taken to the rear at Tu Cau Bridge.

3. Causualities were treated immediately in the field by attached Navy personnel and medevacs expedited when required.

4. N/A

5. N/A

14. Special Equipment and Techniques: The equipment on Woodpecker IV consisted of one Eimco, three T.D. 18's and one T.D. 15. Each tractor has different capabilities and were employed in such a manner as to receive maximum output from each one. When in the field the tractors were at a minimum of 30 to 40 meters apart so to decrease the possibility of casualities if the tractors should hit a mine or booby trap. The Eimco is best employed in thick bamboo growths or dense tree lines. Bamboo is best destroyed by digging it up from the roots which the Eimco is powerful enough to do. The T.D. 18, a slow moving but powerful tractor was employed in areas where the bamboo was not quite so thick. The T.D. 15 is a small tractor only powerful enough to work an house

[redacted]

[redacted]

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21 Feb 1969

foundation and trench lines. A winch is a necessity on land clearing operations, it is an expedient means for dislodging bogged tractors.

15. Commanders Analysis: During the entire operation, coordination and coorparation was excellent. Because of this vital factor, Woodpecker IV was a complete success. Over 3,000,000 square meters of terrain was completely leveled; Enemy positions and caches were destroyed and routes of entrance and exit into the area made easily observable. Because of the better visual surveillance, booby trapping this area will be much more difficult and hazardous for the enemy.

16. Recommendations:

1. That support personnel are given three to four days notice prior to the beginning of a land clearing operation. This time would be used to properly P.M. and replace worn parts taken to the field.

2. Extra gear for tractors - 12 and gouge hose, oil and fuel filters, 10, 30 and 90 weight oil, air filters and assorted nuts and bolts should be present in the field for the immediate use of the mechanic.

3. Supply should be an everyday function to eliminate the down on tractors for parts.

4. Coordination with the appropriate S-5 should be made five to ten days in advance to eliminate problems arising from the Civilians in the area where the tractors are going to work.

G. A. SCHILLER, JR.

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

ECH/sry
3480
13Feb69

[redacted]

From: Commanding Officer
To: Commanding Officer, Provisional Rifle Company
Via: Commanding Officer, 1st Engineer Battalion

Subj: Combat After Action Report

Ref: (a) Map Vietnam L7000C Series L7014

1. Code Name. None

2. Date of Operation. 120545Feb69 to 121730HFeb69.

3. Location. Hill 42 and surrounding area.

4. Command & Control Headquarters.
1st Plt. Alpha Co. 1/7 - 2ndLt. THOMPSON
1st Plt. Co "C", 1st EngrBn. - Cpl J. CRAIG

5. Task Organization. None

6. Supporting Forces. VMO

7. Intelligence. N/A

8. Mission. Four combat engineers provided by Co"C" 1st EngrBn. provided support as required.

9. Concept. Engineers performed basic engineer work such as destroying enemy emplacements.

10. Execution. 120545Feb69 to 121730HFeb69 four engineer were attached to 2 platoons of Alpha Co., Force held a sweep around hill 42 at grid 948598.

11. Results. The engineers destroyed three bunkers and one tunnel appx 20 feet long using 40 pounds of C-4 at grid 948598.

12. Administrative Remarks. N/A

13. Special Equipment and Techniques. N/A

14. Commanders Analysis. N/A

15. Recommendations. N/A

K. H. Reiserer
For E. C. HEIN JR.

[redacted]

TAB-D

(C)

Headquarters
1st Engineer Battalion
1st Marine Division (Rein), FMF
FPO San Francisco, California 96602

31 January 1969

From: Commanding Officer
To: Division Engineer Officer

Subj: Weekly Report of Significant Events from 24130001 January 1969 to 31130001 January 1969

Ref: (1) Significant Projects completed during the reporting period

1. Significant Events during the Subject Period

Event Operation Taylor Common

Discussion Operation Taylor Common commenced on 0700[illegible] December 1968 and continues with "B" Company, 1st Engineer Battalion in direct support of the 5th Marines, one demo team from "C" Company in support of elements of the 7th Marines and one demo team from "A" Company in support of elements of the 1st Marines. No new fire support bases were constructed during this reporting. No engineer casualties occurred during the reporting period; total casualties to date include one KIA and one WIA.

Event Operation Lien Hoa

Discussion Operation Lien Hoa was canceled on 21 January 1969 with one squad of combat engineers from "C" Company, 1st Engineer Battalion in direct support of the 1st Battalion, 7th Marines. No engineer casualties occurred during the reporting period.

Event Special Operations

Discussion

Company	Size of Unit	Supported Unit	Dates
"C"	1 demo team	2/3/7	17 Jan 69 - Present
"C"	1 squad	"A" Co, 1st Recon	19 Jan 69 - Present
1/4/5th Engr Bn	1 squad	3/1/26	13 Jan 69 - 24 Jan 69
"C"	1 demo team	"A" Co, 1st Recon	21 Jan 69 - 27 Jan 69
1/4/5th Engr Bn	1 demo team	3/1/26	21 Jan 69 - Present
"C"	1 demo team	7th Marines	21 Jan 69 - Present

Tab F

Event Testing of Landing Zone Clearing Devices

Discussion During the reporting period, testing was terminated on the [illegible] and Helicopter Landing Zone Clearing Device. Emplacement and firing from a helicopter proved fruitless in all such attempts. The one device which was hand emplaced was successfully armed and cleared an area 30 feet in diameter in heavy brush.

2. Status of Major Programs

Program

Discussion Land clearing operations in support of V/1 commenced on 6 January 1969 along the east side of the Song Vinh Kien river from XT[illegible] to XT[illegible] in a strip 1,500 meters wide. To date the engineer contingent has made one clear trooper, one F-10, one F-15 and one squad of combat engineers. During the reporting period the following progress was made:

a. 850,000 square meters of land cleared.
b. 35 bunkers and eight tunnels destroyed.
c. 2,200 pounds of rice destroyed.
d. 14 booby traps, one 175mm dud round, 15 105mm dud rounds, 200 rounds of 5.56mm ammunition, one pair of NVA binoculars, five NVA uniforms, 10 AK 47 magazines, and three mines destroyed.

No engineer casualties occurred during the reporting period.

Program Mine Detection and Clearing Sweeps

Discussion Thirteen mine sweep teams swept an approximate total of 374,200 meters of road in the 1st Marine Division TAOR during the reporting period. In addition to regular road sweeps, seven rough rider sweeps to an Arc received combat support and two special sweeps were conducted. The following ordnance was located and neutralized during the reporting period: [illegible] booby traps, one 155mm round, one 15 pound van mine, two AK47 rounds, and one mine of unknown size.

Program Water Production

Discussion	Facility	Individuals	Gallons
	34 8" Bore Hog	34,700	44,500
	2/1	12,200	20,000
	V/1	63,600	27,000
	Hill 55	30,715	——
	Hill 37	113,780	9,400
	Hill 10	61,100	10,700

[illegible]	227,000	——
Liberty Bridge	21,200	——
Camp Fuller	191,000	——
Book Bindery	29,000	12,200
TOTALS	845,095	13,000

Program Road Oiling

Discussion A total of 6,200 gallons of oil were distributed on roads in the Camp Fuller area during the reporting period as follows: 1st Cam Road - 3,000 gallons, 2/7 Landing zone - 1,500 gallons, [illegible] Hill 22 access road - 1,500 gallons.

Program Construction Material Handling

Discussion The 1st Engineer Battalion placed up for use, 73 tons of construction material. Of this material, 36 tons were shipped to an RCA.

Program Demolition, Land Mine Warfare and First Aid Bootstrap Course

Discussion A total of 7[illegible] Marines attended the three day course of instruction during the reporting period. In addition, 35 students received instruction in mines and bootstraps at 1st Marine Division Headq.

5. **Status of Significant Projects.** Presently the 1st Engineer Battalion is completing 142 Division and 35 Battalion work orders. During the reporting period, five Battalion and 10 Division work orders were issued while five Battalion and 10 Division work orders were completed. Significant projects completed during the subject period are included in enclosure (1).

R J Orsinger
FOR [illegible] L. Ward
By direction

Significant Projects completed during the subject period

Project WO #793-68 Conducted survey and repaired electrical distribution system for 3/26. Work order completed prior to receipt of work order, no record of man-hours and material recorded.

Project WO #795-68 Connected meter of materials to power source for both Marines. Work completed prior to receipt of work order, no record of manhours and materials recorded.

Project WO #804-68 Constructed two 4 x 4 bunkers for 3/7 at Hill 37 ammo dump. Completed on 20 January 69. 274 manhours and two complete 4 x 4 bunker packages were required to complete the work order.

Project WO #1327-68 Constructed shelves, work benches and cabinets for Communications Company, Headquarters Battalion. Completed on 15 Jan 69. 296 manhours, 17 sheets of plywood, 515 BF of lumber, 50 pounds of nails, 250 feet of wire, and 10 electrical fixtures were required to complete the work order.

Project WO #69-68 Constructed three shelves in division S & S mine office. Completed on 25 Jan 69. 30 manhours, 310 BF of lumber, 21 sheets of plywood, and 15 pounds of nails were required to complete the work order.

Project WO #79-69 Consolidated 12 work orders issued from division engineer to 1st Engineer Battalion. Completed on 26 Jan 69.

Project WO #86-69 Provided and delivered two four-hole seats to 3/3 located at Dong Bridge. Completed on 26 Jan 69. 24 manhours and six equipment hours were required to complete the work order.

Project WO #82-69 Delivered 34.5 cubic yards of gravel to 7th Marines at Hill 55. Completed on 27 Jan 69. 21 manhours, 21 equipment hours and 34.5 cubic yards of gravel were required to complete the work order.

Project WO #33-69 Graded all interior roads on Hill 55 for 7th Marines. Completed on 27 Jan 69. 48 manhours and 24 equipment hours were required to complete the work order.

Project WO #41-69 Constructed one file cabinet, five shelves and one half door for Communications Company, Headquarter Battalion. Completed on 27 Jan 69. 20 manhours, three sheets of plywood, 45 BF of lumber and twelve pounds of nails were required to complete the work order.

Project WO #24-69 Constructed one storage cabinet for S-3 section, 1st Marine Division. Completed on 27 Jan 69. 10 manhours, 12 sheets of plywood, five pounds of nails, one pair of hinges and one hasp were required to complete the work order.

Project WO #83-68 Provided 65 strengthened cook decks to units at an hour. Completed on 29 Jan 69. 3,740 manhours and 65 strengthened cook decks were required to complete the work order.

Enclosure (1)

Project WO 3[illegible]-68 Constructed 12 tent decks for 7th Marines at Camp Lejeune. Completed on 29 Jan 69. 480 manhours and six standard tent decks were required to complete the work order.

Project WO 3[illegible]-68 Installed [illegible] generator and wired Camp Pendleton headquarters for emergency power. Completed on 29 Jan 69. [illegible] manhours, one 60 kw generator, three electrical poles, 1,700 feet of wire, 85 [illegible] electrical fixtures, one roll of 18 wire, 36 bags of cement, 156 square feet of wire mesh, 64 feet of rubber, 30 sheets of tin, 8 pounds of nails, 16 sheets of plywood, 70 cubic feet of sand, 105 cubic feet of gravel, 56 log bolts, and 1,442 BF of lumber were required to complete the work order.

Project WO 31025-68 Constructed shower for Camp Pendleton Lemoore Housing General at Air Base. Completed on 29 Jan 69. 188 manhours, and 27 assorted plumbing fixtures were required to complete the work order.

Project WO 3[illegible]-69 Constructed six 12 x 12 bunkers for 1st Force Reconnaissance Company. Completed on 30 Jan 69. 420 manhours, 7,374 BF of lumber, 8 sheets of plywood, 700 pounds of nails, 13 bundles of [illegible] matting, 140 drift pins and 20 rolls of roofing paper were required to complete the work order.

Project WO 3[illegible]-68 Provided materials for and constructed 35 two man fighting positions for 7th Marines. Completed on 30 Jan 69. 660 manhours, 15,[illegible] BF of lumber, 55 gallons of tar, 140 drift pins, 305 pieces of culvert, 1,050 pounds of nails and 10 gallons of water proofing cement were required to complete the work order.

Project WO 31034-68 Repaired hill 55 sandbags for 7th Marines. Completed on 30 Jan 69. 18 manhours, 100 BF of lumber, 30 sheets of tin, 35 pounds of nails, five boxes of staples and 12 rolls of screen wire were required to complete the work order.

Project Delivered four heads to [illegible] at Camp Bridge. Completed on 30 Jan 69. 18 manhours, 10 equipment and four heads were required to complete the work order.

Project Constructed four heads under WO [illegible]-69 for 3d Marines. Completed on 30 Jan 69. 30 manhours, 48 sheets of plywood, 1,320 BF of lumber, one roll of screen and 70 pounds of nails were required to complete the work order.

Project Constructed eight water point pump houses for 1st Engineer Battalion Utilities Platoon. Completed on 30 Jan 69. 111 manhours, 800 BF of lumber, 56 rolls of plywood, two rolls of roofing paper, and 35 pounds of nails were required to complete the work order.

Project Construction and disposal storage bin for 1st Engineer Battalion Bus Section. Completed on 30 Jan 69. [illegible] manhours, three sheets of plywood and two pounds of nails were required to complete the work order.

Project Corrected drainage in [illegible] Cantonment. Completed on 30 Jan 69. 2,[illegible] manhours, 1,401 equipment hours, 12 pieces of culvert, 1,500 cubic yards of sand, and 455 cubic yards of rock were required to complete the work order.

1st Cavalry Brigade Situation Report

Situation Report No. 32-69
Period Covered: 311500Jan to 011500Feb 1969

1. Enemy Information.

a. 311500Jan69. An engineer land clearing team in support of 1st Brigade visually located one 105mm round at coordinates BT061055, destroyed round in place.

b. 010025Feb69. An engineer sweep team in support of 5/7 visually located one 122mm round at coordinates BT068591, destroyed round in place.

2. Critical Item Shortages. 1572 - 10; 1142 - 9; 1121 - 6; 5551 - 15; 5041 - 9; 5052 - 6.

3. Engineer Participation. Engineer equipment shortages are noted below:

105 compressor - 2	450 crane - 1	462 dist set - 1	6 ton crane - 4	551 truck - 1
125 compressor - 3	Tie-in - 1	440 [illegible] - 2	[illegible] - 1	
437 crane - 1	Grader - 3	Chain saws - 3	[illegible] - 1	

4. Weather. Mostly cloudy with rain.

5. Operations.

a. through k. N/A.

Engineer sweeps. See Enclosure (2). "B" Company is providing engineer support to a rough track convoy to [illegible] on 1 Feb 69.

Status of Project [illegible]. See enclosure (5).
Bde Co Company is providing 1 man TAD to Okinawa for school.
Bde Company is providing 6 men TAD to Company "A".
Bde Company is providing 7 men TAD to Company "B".
Bde Company is providing 5 men TAD to Company "C".
Bde Company is providing 1 man TAD to Bde 327.
Bde Company is providing 1 man TAD to Saigon for school.
Bde Company is providing 1 man TAD to CMA - 1.
Support Company is providing 14 men TAD to "B" Company.
Support Company is providing 6 men TAD to Bde Company.
Support Company is providing 1 man TAD to [illegible].
Company "A" is providing 4 men TAD to Bde Company.
Company "A" is providing 1 man TAD to Okinawa for school.

Company "B" is providing 1 man [illegible] to [illegible] Company.

Company "C" is providing 4 men [illegible] to [illegible] Company.

Company "C" is providing 1 man [illegible] to security guard, [illegible] man [illegible].

1st Platoon, Company "A", 3d Engineer Battalion [illegible] to 1st Engineer Bn since 19[illegible] in general support of 1st Marine Division.

Company "B" (main) in direct support of 5th Marines since 6 [illegible] 68.

1st Platoon, Company "A", 5th Engineer Battalion [illegible] to 1st Engineer Battalion since [illegible] 69.

Company "C" is providing 1 squad in support of 1/7 on operation [illegible] since 27 [illegible] May.

1st Platoon, Company "A", 3d Engineer Battalion is providing 1 squad for combat support of [illegible] since 101700Jan69.

1st Platoon, Company "A", 3d Engineer Battalion is providing service support to an area combat base since 090730Dec68.

Company "C" is providing 1 squad in support of an operation with 1st Recon Bn since 19 Jan 69.

Company "C" provided engineer support on an operation with 2/27 since 1/0/0Jan69, secured on 30 Jan 69.

Company "C" is providing 1 demo team on an operation with 1/26 since 27 Jan 69.

Company "C" is providing 1 demo team in support of 7th Marines on an operation since 27 Jan 69.

1st Marine Division demolitions, land mine warfare and V.C. booby trap school attendance this date:

1st Marines - 15	7th Engineer Bn - 6
7th Marines - 10	1st Engineer Bn - 6

6. Through 9. N/A.

10. Water Supply. See enclosure (1).

11. General Engineer Comments. N/A.

12. Engineer Command Posts.

a. 1st Engineer Battalion, Danang, located at coordinates BR066727.

b. 1st Platoon, Company "A", 5th Engineer Battalion located at coordinates BR066727.

c. Company "B" C.P. located at coordinates AR075470.

d. 1st Platoon, Company "A", 3d Engineer Battalion located at coordinates AR075470.

R.J. Orange
FOR [illegible]
By direction

Proj No.	Unit	Project Description	Prod	Comp date	Comp	Cov
2758-66	[illegible]	Const (2) bunkers for 3/11		16 Jan 66	3 Feb	
2848-66	[illegible]	Const (6) bunkers for 1st Marines		18 Nov 65	6 Feb	
2900-66	[illegible]	Const (2) bunkers for 3d Mil		20 Jan 65	6 Feb	
2915-66	[illegible]	Const (2) bunkers for 4/11 at Mill 34		27 Dec 65	10 Feb	
27-69	[illegible]	Clear land along Vinh Dien River for 1/1		5 Jan 66	16 Feb	
2446-66	[illegible]	Const (2) entrances to 3/11 CCC bunker		27 Jan 46	9 Feb	
2850-66	[illegible]	Const (17) bunkers for 3/11 at Mill 55		12 Dec 46	15 Feb	
2903-66	[illegible]	Const (16) bunkers for 1/26		11 Jan 46	21 Feb	
2904-66	[illegible]	Const (10) bunkers for 2/7		26 Dec 56	7 Feb	
2972-69	[illegible]	Provide storage cks and tent docks to [illegible] Marines		17 Jan 56	15 Feb	
2952-69	[illegible]	Const [illegible] and [illegible] for 7th Marines at Mill 55		26 Jan 66	5 Feb	
2928-69	[illegible]	Const (2) [illegible] for 7th Marines		29 Jan 25	16 Feb	
2930-69	[illegible]	Const (11) [illegible] for 3/11		26 Jan 100		31 Jan
2954-69	[illegible]	Const (1) [illegible] for 3/11 [illegible]		27 Jan 100		31 Jan
2027-66	[illegible]	Remove "C" co area, 1st Marines		30 Dec 25	26 Feb	
2051-66	[illegible]	Const 3x [illegible] pilots for 1/13		1 Jan 65	16 Feb	
2101-66	[illegible]	Const (4) roads for 7th Marines		29 Jan 25	16 Feb	

WATER REPORT FOR THE DAY OF 31 JANUARY 1969

24:00 30 January 1969 to 24:00 31 January 1969

WATER POINT NUMBER		POTABLE WATER (GAL)	RAW WATER (GAL)
WP # 1	3rd 8" MOW	3,400	2,700
WP # 2	2/1	10,500	3,000
WP # 3	1/1	18,000	4,000
WP # 4	Hill 55	5,000	
WP # 5	Hill 37	9,800	3,000
WP # 6	Hill 10	6,200	3,000
WP # 7	An Hoa	29,500	
WP # 8	Libert Bridge	3,000	
WP # 9	Camp Faulkner	25,000	
WP # 10	Rock Quarry	3,000	
TOTALS		113,400	15,700

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROUTE	REMARKS
1. Access road mill 22 AT891721 to AT908745	Passable; road in good condition.
2. Access road mill 10 AT923695 to AT942688	Passable; road in fair condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Cau Rd (Rt 12S) BT066651 to BT030647	Passable; road in good condition.
5. Anderson Trail (S) BT011635 to BT 032643 (Rt 12N)	Passable; road in fair condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12N)	Passable; road in fair condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8. Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9. Rt 1C - AT970621 to AT989644	Passable; roadin good condition.
10. Rt 1C, Rt 4 - AT970621 - AT945582	Passable; road in good condition.
11. Rt 4 - AT921577 to AT945582	Passable; road in fair condition.
12. Rt 4 - AT921577 to AT878572	Passable; road in good condition.
13. Route 5	Passable; road in fair condition.

ENCLOSURE (2)

PROGRESS REPORT: PROJECT [illegible]

a. This status report covers the period 301200 to 311200 Jan 69.

b. Tractors/equipment working: (1) [illegible]
(2) [illegible]
(1) [illegible]

c. Tractors/equipment deadlined: None.

d. Coordinates of area cleared: See encl (4) of [illegible] No. 7-69.

e. Area cleared in square meters: 100% of section B
100% of section C
100% of section [illegible]
100% of section [illegible]
65% of section [illegible]
40% of section [illegible]
90% of section [illegible]

f. Equipment Hours: 13.

g. Manhours: N/A

h. Line charges expended: None.

i. Fortifications by type and number located and destroyed/caches located and destroyed:

4 - 105mm rounds

j. Boobytrap/mine/other enemy incidents:

1 - [illegible] mine
1 - 30 pound box mine

k. Remarks: None.

1st Cavalry Brigade situation report

Situation report No. [illegible]
Period Covered: 011300H to 021300H Feb 1969

1. Enemy Information

a. 011400H Feb 69. An engine x team in support of a mud day operation with 1/1 visually located two 60mm rounds, three [illegible] rounds, and 500 rounds of small arms ammunition; destroyed all ordnance in place at coordinates BT041652.

b. 020740H Feb 69. An engine x team in support of 2/1 visually located one 25 pound box mine at coordinates BT060063, destroyed mine in place.

2. Critical Ammunition. 1372 - 10; 1142 - 5; 2991 - 15; 2041 - 5; 3052 - 6.

3. Engineer Difficulties. Engineer equipment [illegible] as shown on sit map [illegible].

4. Weather. Mostly cloudy. [illegible] showers. Winds from [illegible] 2 to 5 knots. Temp. of 69 to 84°.

5. Operations.

a. through n. N/A.

Engineer support. See enclosure (2). "A" Company is providing engine x support to a rough rider convoy to an [illegible] on 2 Feb 69.

Status of project [illegible]. See enclosure (3).
1st Company is providing 1 man [illegible] to Oklahoma for school.
1st Company is providing 6 men [illegible] to Company "A".
1st Company is providing 7 men [illegible] to Company "B".
1st Company is providing 3 men [illegible] to Company "C".
1st Company is providing 1 man [illegible] to [illegible] 527.
1st Company is providing 1 man [illegible] to [illegible] for school.
1st Company is providing 1 man [illegible] to [illegible] for school.
Support Company is providing 14 men [illegible] to "B" Company.
Support Company is providing 8 men [illegible] to 1st Company.
Support Company is providing 1 man [illegible] to [illegible].
Company "A" is providing 4 men [illegible] to 1st Company.
Company "A" is providing 1 man [illegible] to Oklahoma for school.
Company "B" is providing 1 man [illegible] to 1st Company.

Company "C" is providing 4 men EM to this company.

Company "C" is providing 1 man EM to security guard, air force exchange.

1st Platoon, Company "A", 2d Engineer Battalion ordered to 1st Engineer Battalion since 1400Z04Jan68 in general support of 1st Marine Division.

Company "B" (Rein) in direct support of 5th Marines since 6 Aug 68.

1st Platoon, Company " ", 5th Engineer Battalion ordered to 1st Engineer Battalion since 1 Jan 69.

Company "C" is providing 1 squad in support of 1/7 on operation with ARVN since 271300Jan69.

1st Platoon, Company "A", 3d Engineer Battalion is providing 1 squad for combat support of Task Force Yankee since 101730Jan69.

1st Platoon, Company "A", 3d Engineer Battalion is providing service support to an ARVN combat base since 090730Dec68.

Company "C" provided engineer support on an operation with 1st Marines in Linco City, ordered on 29 Jan 69.

Company "C" is providing 1 demo team on an operation with 1/26 since 27 Jan 69.

Company "C" is providing 1 demo team in support of 1/4 Marines on an operation since 27 Jan 69.

Company "A" provided 1 demo team on a one day operation in support of 1/1 conducted on 1 Feb 69.

1st Marine Division casualties, killed nine Marines and two, Hospitalized casualties this date:

No classes held this date.

6. Enclosure 5. N/A.

10. Other remarks. See enclosure (1).

11. General engineer comments. N/A.

12. Engineer commander costs.

a. 1st Engineer Battalion, Danang, located at coordinates BT0727.

b. 1st Platoon, Company "A", 5th Engineer Battalion located at coordinates BT0727.

c. Company "B" 5th E. located at coordinates BT0770.

d. 1st Platoon, Company "A", 3d Engineer Battalion located at coordinates BT0770.

[signature]

[illegible]
By direction

Proj No.	Unit	Project Description	[illegible]	[illegible]	[illegible]	[illegible]
848-68	"A"Co	Const (6) bunkers for 1st Marines		18 Nov 5[illegible]	6 Feb	
1-69	"A"Co	Const (2) mapboards for 1st Marines CCC bunker		30 Jan 5[illegible]	3 Feb	
446-68	"C"Co	Const 2 entrances to 3/11 CCC bunker		27 Jan 4[illegible]	10 Feb	
850-68	"C"Co	Const (17) bunkers for 3/11 at Hill 55		12 Dec 4[illegible]	17 Feb	
904-68	"C"Co	Const (10) bunkers for 2/7		30 Dec 5[illegible]	10 Feb	
73-69	"C"Co	Const 20 x 32 bunkers for Hq Bn		1 Feb 5[illegible]	9 Feb	
74-69	"C"Co	Const 3 sided bunker for H&S	3 Feb		10 Feb	
83-69	"C"Co	Provide tech assist for bunker const to Hq Bn	10 Feb		14 Feb	
3-69	SptCo	Fabricate (1) storage shed for Bn Hcq water point		1 Feb 10[illegible]		1 Feb
12-69	SptCo	Const 15 urinoils for 3/1	7 Feb		17 Feb	
20-69	SptCo	Const (2) heads for 7th Marines		29 Jan 69	10 Feb	
63-69	SptCo	Const mount out crates for 3/11	1 Mar		4 Mar	
75-69	SptCo	Provide 3,000 gal of water to 1/3 every 3 days		standing work order		
80-69	SptCo	Provide (2) tractors for land clearing to MAW		28 Jan 4[illegible]	6 Feb	
627-68	SptCo	Rewire "B" Co area, 1st Marines		30 Dec 5[illegible]	28 Feb	
861-68	SptCo	Const box planets for 1/13		1 Jan 7[illegible]	10 Feb	
1013-68	SptCo	Const (4) heads for 9th Marines		29 Jan 85	10 Feb	
1030-68	SptCo	Repair water heater at 4/5	7 Feb		10 Feb	
1031-68	SptCo	Const 20 x 32 bunker for 1st Engr Bn		27 Jan 10[illegible]	15 Feb	

WATER REPORT for the day of 1 February 1969

31 January 1969 (24:00) to 1 February 1969 (24:00)

WATER POINT NUMBER		POTABLE WATER (GAL)	RAW WATER (GAL)
WP # 1	3rd 8' NGW	4,400	2,700
WP # 2	2/1	6,000	3,900
WP # 3	1/1	18,000	4,000
WP # 4	Hill 55	4,350	9,000
WP # 5	Hill 37	13,000	1,700
WP # 6	Hill 10	12,000	
WP # 7	An Hoa	37,000	
WP # 8	Liberty Bridge	3,000	
WP # 9	Camp Faulkner	25,000	
WP # 10	Rock Quarry	4,000	3,000
TOTALS		126,750	24,300

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROUTE	REMARKS
1. Access road Hill 22 AT891721 to AT908745	Passable; road in good condition.
2. Access road Hill 10 AT923695 to AT942688	Passable; road in good condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5. Anderson Trail (E) BT011635 to BT 032643 (Rt 12J)	Passable; road in fair condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12J)	Passable; road in fair condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8. Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9. Rt 1C - AT970621 to AT989644	Passable; road in fair condition.
10. Rt 1C, Rt 4 - AT970621 - AT945582	Passable; road in fair condition.
11. Rt 4 - AT921577 to AT945582	Passable; road in fair condition.
12. Rt 4 - AT921577 to AT878572	Passable; road in fair condition.
13. Route 5	Passable; road in fair condition.

ENCLOSURE (2)

PROGRESS REPORT: PROJECT WOODPECKER

a. This status report covers the period 311200[illegible] to [illegible] Feb 69

b. Tractors/equipment working: (1) [illegible]
(2) [illegible]
(1) [illegible]

c. Tractors/equipment deadlined: None.

d. Coordinates of area cleared: [illegible] (1) of [illegible] 7-69.

e. Area cleared in square meters: 100% of section [illegible]
100% of section [illegible]
100% of section [illegible]
100% of section [illegible]
[illegible] of section [illegible]
[illegible] of section [illegible]
100% of section [illegible]
[illegible] of section [illegible]

f. Equipment hours: 17

g. Manhours: N/A.

h. Line charges expended:

i. Fortifications by type and number located and destroyed/caches located and destroyed:

[illegible] bunkers
1 [illegible] road
1 tunnel
1 [illegible] road

j. Boobytrap/mine/other enemy incidents:
1 [illegible] boobytrapped grenade.

k. Remarks: None.

ENCLOSURE (3)

1st ENGINEER BATTALION SITUATION REPORT

Situation Report No. 34-69
Period Covered: 021500H to 031500H Feb 1969

1. Enemy Information.

a. 050006HFeb69. An engineer sweep team in support of 3rd Marines visually located one M26 grenade at coordinates AY925517, destroyed grenade in place.

2. Critical Equipment Shortages. 1572 - 10; 1142 - 9; 1121 - 8; 5531 - 15; 5041 - 5; 5052 - 6.

3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 32-69.

4. Weather. Cloudy skies with occasional scattered rain showers. Temperature of 69 to 70°. Winds from NE at 5 to 10 knots.

5. Operations.

a. through m. N/A.

Engineer sweeps. See enclosure (2). "B" Company is providing engineer support to a rough rider convoy to an hoa on 3 Feb 69.

Status of project accounts. See enclosure (3).

H&S Company is providing 1 man TAD to Okinawa for Jungle School.
H&S Company is providing 6 men TAD to Company "A".
H&S Company is providing 7 men TAD to Company "B".
H&S Company is providing 3 men TAD to Company "C".
H&S Company is providing 1 man TAD to MAB 327.
H&S Company is providing 1 man TAD to Okinawa for Office Painting School.
H&S Company is providing 1 man TAD to CAP-1 for Instructor Training School.
Support Company is providing 19 men TAD to "B" Company.
Support Company is providing 6 men TAD to H&S Company.
Support Company is providing 1 man TAD to Iwakuni for Security Guard.
Company "A" is providing 4 men TAD to H&S Company.
Company "A" is providing 1 man TAD to Okinawa for Jungle School.
Company "B" is providing 4 men TAD to H&S Company.
Company "C" is providing 1 man TAD to Security Guard, Air Force Exchange.
Company "C" is providing 1 man TAD to Okinawa for Jungle School.

1st Platoon, Co pany "A", 3d Engineer Battalion order to 1st Engineer Battalion since 1/06/1400 in general support of 1st Marine Division.

Company "B" (Main) in direct support of 9th Marines since 6 Aug 68.

1st Platoon, Company "A", 5th Engineer Battalion attached to 1st Engineer Battalion since 1 Jan 69.

Company "C" is providing 1 squad in support of 1/7 on operation Allen Brook since 27 Feb 69.

1st Platoon, Company "A", 3d Engineer Battalion is providing 1 squad for combat support of Task Force Yankee since 101750Jan69.

1st Platoon, Company "A", 3d Engineer Battalion is providing service support to an ARVN combat base since 0707300Dec68.

Company "C" is providing 1 demo team on an operation with 1/26 since 27 Jan 69.

Company "C" is providing 1 demo team in support of 7th Marines on an operation since 27 Jan 69.

1st Marine Division Demolitions, Mine Warfare and V.C. Booby Trap School attendance this date:

1st Engineer Bn - 4	1st Marines - 15
7th Engineer Bn - 7	7th Marines - 7
9th Engineer Bn - 1	26th Marines - 7

6. Unwarn 9. N/A.

10. Water Supply. See Enclosure (1).

11. General Engineer Comments. N/A.

12. Engineer Command Posts.

a. 1st Engineer Battalion, Danang, located at coordinates BT066727.
b. 1st Platoon, Company "A", 5th Engineer Battalion located at coordinates BT066727.
c. Company "B" C.P. located at coordinates BT874470.
d. 1st Platoon, Company "A", 3d Engineer Battalion located at coordinates BT874470.

[illegible]
By direction

Proj No.	Unit	Project Description	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]750-68	"A"Co	Const (2) bunkers for 2/1/11 at 1/1 [illegible]		16 Jan 104[illegible]		2 Feb
[illegible]900-68	"A"Co	Const (2) bunkers for 3d LVT's		20 Jan 74[illegible]	6 Feb	
[illegible]936-68	"A"Co	Raise and place foundations for 3d LVT supply hut	4 Feb		10 Feb	
[illegible]-69	"A"Co	Const (2) mapboards for 1st Marines CoC		30 Jan 75[illegible]	4 Feb	
[illegible]7-69	"A"Co	Clear land along Vinh Vien river for 1/1		5 Jan 74[illegible]	10 Feb	
[illegible]964-68	"B"Co	Const (2) generator sheds for 4th Marines		25 Jan 20[illegible]	10 Feb	
[illegible]1003-68	"B"Co	Wire 1st Force Recon area at [illegible]		4 Jan 20[illegible]	Await [illegible]	
[illegible]52-69	"C"Co	Const [illegible] with 5 foot [illegible] [illegible] for 7th Mar		26 Jan 07[illegible]	5 Feb	

WATER REPORT for the day of 2 February 1969

1 February 1969 (24:00) to 2 February 1969 (24:00)

WATER POINT NUMBER		POTABLE WATER (GAL)	RAW WATER (GAL)
WP # 1	3rd 8" MGW	4,400	2,700
WP # 2	2/1	6,000	3,900
WP # 3	1/1	18,000	4,000
WP # 4	Hill 55	4,350	9,000
WP # 5	Hill 37	13,000	1,700
WP # 6	Hill 10	12,000	
WP # 7	An Hoa	37,000	
WP # 8	Liberty Bridge	5,000	
WP # 9	Camp Faulkner	25,000	
WP # 10	Rock Quarry	4,000	3,000
TOTALS		126,750	24,300

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROUTE	REMARKS
1. Access road hill 22 AT891721 to AT908745	Passable; road in good condition.
2. Access road hill 10 AT923695 to AT942688	Passable; road in good condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in fair condition.
5. Anderson Trail (E) BT011635 to BT 032643 (Rt 12.)	Passable; road in fair condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12.)	Passable; road in good condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8. Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9. Rt 1C - AT970621 to AT989644	Passable; road in good condition.
10. Rt 1C, Rt 4 - AT970621 - AT945582	Passable; road in fair condition.
11. Rt 4 - AT921577 to AT945582	Passable; road in fair condition.
12. Rt 4 - AT921577 to AT878572	Passable; road in fair condition.
13. Route 5	

ENCLOSURE (2)

PROGRESS REPORT: PROJECT [illegible]

a. This status report covers the period 011[illegible] to 021[illegible] 69.

b. Tractors/equipment working: (1) [illegible]
(2) [illegible]
(1) [illegible]

c. Tractors/equipment deadlined: none.

d. Coordinates of area cleared: See encl (4) to [illegible] 7-69.

e. Area cleared in square meters: 100% of section [illegible]
100% of section [illegible]
100% of section [illegible]
100% of section [illegible]
100% of section [illegible]
100% of section [illegible]
100% of section J
100% of section [illegible]
100% of section [illegible]

f. Equipment hours: 152

g. Manhours: N/A

h. Line charges expended: None.

i. Fortifications by type and number located and destroyed/caches located and destroyed:

1 - 105mm round
1 - 60mm round
3,850 pounds of rice
2,0 pounds of [illegible]
2 - bunkers

j. Boobytrap/mine/other enemy incidents:

None.

k. Remarks: none.

ENCLOSURE (3)

1st Additional B.T.Branch Situation Report

Situation Report No. 55-69
Period Covered: 031500H to 041300H Feb 69

1. Enemy Information.

a. 040755Hfeb69. An engineer sweep team in support of 5th Marines visually located two 4.79 rounds at coordinates AT898468, destroyed rounds in place.

2. Critical MOS Shortages. 1572 - 10; 1142 - 9; 1121 - 10; 5551 - 15; 5041 - 1; 5052 - 6.

3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Map 52-69.

4. Weather. Mostly cloudy with scattered rain showers. Temperature of 66 to 76°. Winds from NE 10 - 15 knots.

5. Operations.

a. through h. N/A.

Engineer sweeps. See enclosure (2). "B" Company is providing engineer support to a rough rider convoy to An Hoa on 4 Feb 69.

H&S Company is providing 6 men TAD to Company "A".
H&S Company is providing 7 men TAD to Company "B".
H&S Company is providing 3 men TAD to Company "C".
H&S Company is providing 1 man TAD to Saigon for Cable Splicing School.
H&S Company is providing 1 man TAD to Da-Nang for Vietnamese Language School.
Support Company is providing 19 men TAD to "B" Company.
Support Company is providing 6 men TAD to H&S Company.
Support Company is providing 1 man TAD to Air Base for Security Guard.
Company "A" is providing 4 men TAD to H&S Company.
Company "A" is providing 1 man TAD to Okinawa for Range Tech School.
Company "C" is providing 4 men TAD to H&S Company.
Company "C" is providing 1 man TAD to Security Guard, Air Force Exchange.
Company "C" is providing 1 man TAD to Okinawa for Cobra School.

1st Platoon, Company "A", 3d Engineer Battalion Detd to 1st Engineer Battalion since 190630H Jun 68 in General support of 1st Marine Division.

Company "B" (Main) in direct support of 5th Marines since 6 Aug 66.

1st Platoon, Company "A", 5th Engineer Battalion Detd to 1st Engineer Battalion since 1 Jan 69.

Company "C" is providing 1 squad in support of 1/7 on operation Dade Mar since 271900Hjan69.

1st Platoon, Company "A", 3d Engineer Battalion is providing 1 squad for combat support of Task Force Yankee since 101730Hjanby.

1st Platoon, Company "A", 3d Engineer Battalion is providing service support to an air combat base since 090730Dec68.

Company "C" is providing 1 demo team on an operation with 1/26 since 27 Jan 69.

Company "C" is providing 1 demo team in support of 7th Marines on an operation since 27 Jan 69.

1st Marine Division, Demolitions, Land Mine Warfare and V.C. Booby-trap School attendance this date:

1st Engineer Bn - 4	1st Marines - 15
7th Engineer Bn - 7	7th Marines - 7
9th Engineer Bn - 1	26th Marines - 7

6. <u>Through</u> 9. N/A.

10. <u>Water Supply</u>. See enclosure (1).

11. <u>General Engineer Comments</u>. N/A.

12. <u>Engineer Command Posts</u>.

a. 1st Engineer Battalion, Dong Ha located at coordinates BK6672.
b. 1st Platoon, Company "A", 3rd Engineer Battalion located at coordinates BK6672.
c. Company "B" C.P. located at coordinates BK6470.
d. 1st Platoon, Company "A", 3d Engineer Battalion located at coordinates BK6470.

R. J. Orange

For: L. L. Hall
By direction

Date entry - 040720Feb69. An engineer land clearing team in support of 1/1 reported tractor detonated two boobytrapped chicom grenades at coordinates BK6646 with no casualties reported.

Date entry - 040910aFeb69. An engineer sweep team in support of 5th Marines reported number of security located one 105mm dud round at coordinates AY12503, engineers destroyed round in place.

Date entry - 040910aFeb69. An engineer sweep team in support of 5th Marines reported number of security detonated one boobytrapped 105mm round at coordinates AY17503 resulting in two USMC KIA (med-vac)(non-mgr); while waiting for medevac helicopter one M26 boobytrapped grenade was detonated resulting in four USMC WIA (med-vac), one USMC KIA (non-mgr) and one USN WIA of 1st Engineer Battalion. All KIA's and WIA's were med-vaced.

Proj No.	Unit	Project Description	Bid	New Est	Comp	Rev
D600-68	"A"Co	Install (2) aluminum towers for 1st Marines		4 Oct 90,-	On hold	
D690-68	"A"Co	Grade and provide rock for 2/1 tank park		9 Nov 20,-	On hold	
D799-68	"A"Co	Const roof over grease rack & repair ramp at 2/1		On hold		
D848-68	"A"Co	Const (6) bunkers for 1st Marines		18 Nov 90,-	6 Feb	
D894-68	"A"Co	Const (5) bunkers at Mill 34 for 1/1	15 Feb		1 Mar	
D900-68	"A"Co	Const (2) bunkers for 3d AA'a		25 Jan 70,-	6 Feb	
D975-68	"A"Co	Const (2) 20 x 32 bunkers for 4/11 at Mill 34		27 Dec 75,-	10 Feb	
D974-68	"A"Co	Const Comm and Det bunker for 1/11	6 Feb		28 Feb	
D/-69	"A"Co	Clear Land along Vinh Dien river for 1/1		5 Jan 80,-	10 Feb	
D936-68	"A"Co	Raise & place foundation for 3d AA Supply hut	4 Feb		10 Feb	
D1-69	"A"Co	Const (2) mapboards for 1st Marines CCC		30 Jan 80,-	5 Feb	
D828-68	"B"Co	Const garbage shed for 2/11 at Phu Hoa		1 Feb 10,-	20 Feb	
D920-68	"B"Co	Excavate for CCC bunker, drain pit & clear fields of fire for 5th Marines		31 Jan 70,-	5 Feb	
D964-68	"B"Co	Const (2) generator sheds for 5th Marines		25 Jan 20,-	10 Feb	
D1025-68	"B"Co	Provide wiring dist system for 2/5 at Phu Hoa		2 Jan 5-	Await m.t'ls	
D1033-68	"B"Co	Wire 1st Force Recon Co area at Phu Hoa		4 Jan 20,-	Await m.t'ls	
D15-69	"B"Co	Erect (10) Sea huts for 2/5		24 Jan 90,-	4 Feb	
D78-69	"B"Co	Const (1) bunker for MAG-18 & const pad		2 Feb 5-	15 Feb	
D446-68	"C"Co	Const (2) entrances to 5/11 CCC bunker		27 Jan 440	10 Feb	
D757-68	"C"Co	Const (1) bunker for 4/11	21 Mar		4 Apr	
D895-68	"C"Co	Const (14) bunkers for 4/11	27 Feb		20 Mar	
D903-68	"C"Co	Const (16) bunkers for 1/26		11 Jan 40,-	22 Feb	
D904-68	"C"Co	Const (10) bunkers for 3/26		30 Dec 50,-	15 Feb	
D927-68	"C"Co	Const (4) bunkers for 1st 155 Guns	13 Feb		20 Feb	
D946-68	"C"Co	Provide Dince tractor to dig in		15 Dec 15-	On hold	
D970-68	"C"Co	Clear land around Golden Gate bridge for 5/7	15 Apr		15 May	
D1010-68	"C"Co	Const CCC bunker for w/5/11		27 Dec 15,-	On hold	
D554-68	"C"Co	Issue (10) bunkers to 4/11	25 Feb		10 Mar	
D850-68	"C"Co	Provide & const (17) bunkers for 5/11		12 Dec 40,-	14 Feb	
D1038-68	"C"Co	Clear Land on both sides of Liberty Rd for 1/7	15 May		15 Jun	

Proj No.	Unit	Project Description	Rec'd	Start	Comp	Cancel
D1057-68	"C"Co	Provide backhoe to mill 10 for 3/7	15 Feb		27 Feb	
D31-69	"C"Co	Provide tech assist to aq Bn for emplacement of field flame expedients		on hold		
D72-69	"C"Co	Provide (22) tentdecks, (3) strongbacks, (4) heads and (10) urinals to 3d Marines		27 Jan 50%	17 Feb	
D73-69	"C"Co	Provide a crect (1) bunker for hq Bn		1 Feb 5%	11 Feb	
D32-69	"C"Co	Const 1.2mm with (5) fuel bladders & 24 for 7th Marines		26 Jan 85%	4 Feb	
D83-69	"C"Co	Provide tech assist for bunker const to hq Bn	10 Feb		14 Feb	
D74-69	"C"Co	Const (1) 3 sided bunker at [illegible] rordue for 26th Mar	11 Feb		17 Feb	
D241-68	Sptvo	Correct electrical deficiencies in 7th Marines Cr		3 Jan 50%	on hold	
D627-68	Sptco	Resize "B" Co area, 1st Tanks		30 Dec 50%	28 Feb	
D801-68	Sptvo	Perform earthwork at 1st Marines Cr		2 Dec 40%	10 Feb	
D810-68	Sptvo	Provide shtl & electricians to 2/11		20 Jan 5%	23 Feb	
D861-68	Sptco	Const box pallets for 1/15		1 Jan 75%	10 Feb	
D902-68	Sptvo	Const (2) bunkers for 1st Sgt Bn		23 Nov 10%	28 Feb	
D1015-68	Sptvo	Const (4) heads for 9th Marines		29 Jan 97%	4 Feb	
D937-68	Sptvo	Const mount out boxes for mess gear for 1st Marines	15 Feb		23 Feb	
D702-68	Sptvo	Const crates for mess gear for 1/1	10 Feb		20 Feb	
D783-68	Sptvo	Grade & ditch roads in Infty Cantonment	10 Feb		20 Feb	
D1031-68	Sptvo	Const 600 bunker for 1st Sgt Bn		27 Jan 10%	15 Feb	
D12-69	Sptvo	Const (15) urinals & deliver to 3/1		3 Feb 35%	17 Feb	
D10-69	Sptvo	Fabricate & issue 144 half-barrels to 9th Marines		14 Jan 25%	15 Feb	
*D28-69	Sptvo	Const (2) heads for 7th Marines		29 Jan 97%	4 Feb	
D75-69	Sptvo	Provide 3,000 gals of water every 3 days to 1/3		Standing MO		
D80-69	Sptvo	Provide (2) tractors & operators to mac V		20 Jan 90%	4 Feb	
D1030-68	Sptvo	Inspect & repair water heater for 9th Marines	7 Feb		18 Feb	
D65-69	Sptco	Const (38) packing crates for 3/11	1 Mar		4 Mar	

* Project awaiting unit pick up.

D46-69	Sply	Deliver shtl's to aq Bn for const of (1) [illegible] hut		21 Jan 97%	4 Feb	
D51-69	Sply	Deliver shtl's to 9th Marines at [illegible]		3 Feb 100%		3 Feb
D77-69	Sply	Pick up 80 bunkers from 3d MAB	10 Feb		20 Feb	
D83-69	Sply	Provide (24) 55 gal drums to aq Bn	6 Feb		6 Feb	
D55-69	Sply	Provide 8x8 bunker for 9th Marines		2 Feb 100%		3 Feb

The following work orders are being held for running and estimating by [illegible].

Proj No.	Project Description
D335-68	Const parking lot in main area for Eq Bn.
D610-68	Cover old trash pit and dig new one for 1/1
D620-68	Repair road and dig Gates Revetment for 1st Tanks
D656-68	Repair tower at Hill 10 for 1/7
D661-68	Enlarge dental clinic at Hill 37 for 3/7
D695-68	Provide Det's & Tech assist for const of vehicle wash rack addition for 4/11
D696-68	Furnish Det's & Tech assist to repair bunker at Hill 34 for 7th Comm Bn
D703-68	Conduct drainage survey at Du Dau bridge & [illegible] for 1/1
D708-68	Provide tech assist for const of patio roof for Mar. Co.
D729-68	Provide Det cold water point at Mu Gia for 9th Marines
D736-68	Provide Det maint repairs for 3d Mar's
D768-68	Inspect & provide Det's for repairs for 7th Comm Bn
D783-68	Make necessary repairs & install where req'd for bridge security for 1st Recon
D791-68	Provide water storage tank as requested for 1/26
D798-68	Enlarge [illegible] room, install water pipe to [illegible] dental clinic & const [illegible] for 2/1
D800-68	Replace and install bent at Du Dau bridge for drainage for 1st Marines
D803-68	Make addition to (3) [illegible] for 1st Marines
D809-68	Const sand over roofing for 3/7
D810-68	Repair/replace drainage in 1/1 washdown for efficient drainage
D842-68	Provide & const bunker at Hill 34 for 1st Tanks
D843-68	Provide & const (2) bunkers on Hill 34 for 7th Marines
D844-68	Provide & const (3) bunkers for 1/13
D845-68	Provide & const (5) bunkers at Hill 34 for 4/11
D846-68	Const (1) bunker for 3d 6" How Bty
D871-68	Provide & const (4) bunkers for 9th Marines at [illegible]
D891-68	Provide & const (2) bunkers for 1/11
D952-68	Provide & const (11) bunkers for 2/11
D861-68	Const rain shields for (40) urinals for 9th Marines
D874-68	Provide & install X-ray shield for dental clinic for 9th Marines
D890-68	Provide equip't to improve rifle range for 1st Marines
D896-68	Const (6) bunkers for 1/13
D897-68	Const (4) bunkers for Eq Bn
D899-68	Const (1) bunker for 1st Hospital Co.
D901-68	Const (1) bunker for 1st Motor Carty Bn
D913-68	Provide & const (1) bunker for 1st Med Bn

Project No.	Project Description
D958-68	Design & install protective [illegible] at [illegible] bridge for 1/26
D950-68	Grade road, cut [illegible] & spread rock for hq bn
D951-68	Design & const (1) [illegible] hut for expansion for 1st Marines
D954-68	Install 5,000 gal water tank on hill 65 for 11th Marines
D971-68	Const (10) count out boxes for div band
D1007-68	Const (2) [illegible] huts with [illegible] for 1/7
D1008-68	Provide tech assist to rehabilitate [illegible] hut for 7th Comm Bn
D989-68	Refit, hang door & provide closing device for [illegible] bldg
D993-68	Replace/repair [illegible] in [illegible] do dry/[illegible], 3d [illegible]
D1026-68	Provide & repair mat'ls & closing device for door to 1st [illegible]
D1028-68	Provide [illegible]-15 to 1/11 to prepare [illegible] storage area
D1045-68	Provide (1) bunker for 3/1
D1072-68	Provide mat'ls & labor to install (1) bunker for 1st [illegible] Bn
D1044-68	Provide & const (2) bunkers for 1st [illegible] Bn
D968-68	Const (5) count out boxes for 2/1
D1039-68	Const extension on [illegible] exchange for 1st [illegible] Bn
D1051-68	Const steel [illegible] gate for 3/1 at [illegible] do bridge
D1053-68	Repair & grade road for hq bn
D6-69	Install 5,000 gal tank at hill 22 and 41 for 3/7
D13-69	Provide dozer and gravel to 1st Marines
D21-69	Const (1) rifle rack for [illegible]
D22-69	Provide bunker [illegible] 3/1
D23-69	Const (2) bunkers for 1st [illegible] Bn
D26-69	Const generator [illegible] for hq bn
D27-69	Const (1) [illegible] bunker for 1st [illegible] Bn
D41-69	Const [illegible] bunker for 3/7 at hill 22
D45-69	Repair/rebuild (3) bunkers at 11th Marines CP
D47-69	Remove rock on defensive ridgeline for Hq Bn
D48-69	Upgrade interior roads in 3d LAI's CP
D59-69	Provide mat'ls & tech assist for const of bunkers to hq bn
D766-68	Improve road drainage of access & interior roads for 1/13
D983-68	Reconst bypass at bridge for [illegible]
D61-69	Fabricate (9) gates for 1/26
D63-69	Const (40) count out boxes for hq bn
D[illegible]-69	Grade access road & provide rock to 3/11
D71-69	Pick up (80) bunkers from 3d [illegible]
D68A-69	Replace culvert on access road and at 542 for 3/11
D71-69	Const (1) deck for G-4

Proj No.	Project Description
D82-69	Const (40) mount out boxes for 7th Comm Bn
D84-69	Repair defensive perimeter for 1st Engr Bn
D86-69	Increase size of LZ and oil for 2/7
D87-69	Const (1) bunker with cooking and lighting for 5th Marines
D88-69	Install (1) tank & shower unit for 1/26
D89-69	Survey site for oxidation pond and (15) tents for 1st Med Bn
D90-69	Clear area in front of defensive wire at Hill 55 for 7th Marines
D91-69	Provide mat'ls & tech assist for (20) lighting positions to 5th Marines
D92-69	Const gates for 2/11 at an Loa
D94-69	Const bunkers & provide mat'ls to 5th Marines
D96-69	Provide mat'l for 100 tables to III MAF Brig
D98-69	Const garbage house for 3/7
D100-69	Const walkway around 3/7 messhall
D102-69	Provide mat'ls & tech assist for bunker const to 1st Marines
D103-69	Provide tech assist to roof messhall for 1/3
D104-69	Provide waterpoint and chlorinating unit to 1/26
D106-69	Provide & const (10) bunkers for 1st Tanks
D107-69	Provide tractor to reconst LZ for 2/7
D93-69	Issue requested mat'ls to 7th Marines
D25-69	Provide & const tent decks at An Loa & Dong Ba Bridge for 5th Marines

Proj No.	Project Description
D82-69	Const (40) mount out boxes for 7th Comm Bn
D84-69	Repair defensive perimeter for 1st Engr Bn
D86-69	Increase size of AA and oil for 2/7
D87-69	Const (1) bunker with decking and lighting for 9th Marines
D88-69	Install (1) tank & shower unit for 1/26
D89-69	Survey site for oxidation pond and (15) tents for 1st Med Bn
D90-69	Clear area in front of defensive wire at hill 55 for 7th Marines
D91-69	Provide mat'ls & tech assist for (20) lighting positions to 9th Marines
D92-69	Const gates for 2/11 at an Loa
D94-69	Const bunkers & provide mat'ls to 9th Marines
D96-69	Provide mat'l for 100 tables to 1st Mar Brig
D98-69	Const garbage house for 3/7
D100-69	Const walkway around 3/7 messhall
D102-69	Provide mat'ls & tech assist for bunker const to 1st Marines
D103-69	Provide tech assist to roof messhall for 1/3
D104-69	Provide waterpoint and chlorinating unit to 1/26
D106-69	Provide & const (10) bunkers for 1st Marines
D107-69	Provide tractor to reconst AA for 2/7
D91-68	Issue requested mat'ls to 7th Marines
D25-69	Provide & const tent decks at an Loa & Hanoi Bridge for 9th Marines

WATER REPORT for the day of 3 February 1969

24:00 2 February 1969 to 24:00 3 February 1969

WATER POINT NUMBER		POTABLE WATER (GAL)	NON POTABLE (GAL)
WP # 1	3rd 8" HOW	2,800	3,100
WP # 2	2/1	5,000	3,000
WP # 3	1/1	18,000	4,000
WP # 4	Hill 55	6,500	5,000
WP # 5	Hill 37	13,000	1,700
WP # 6	Hill 10	9,000	3,000
WP # 7	An Hoa	29,000	
WP # 8	Liberty Bridge	3,000	
WP # 9	Camp Faulkner	25,000	
WP # 10	Rock Quarry	4,800	
TOTALS		117,100	19,800

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROUTE	REMARKS
1. access road hill 22 AT891721 to AT908745	Passable; road in good condition.
2. access road hill 10 AT923695 to AT942688	Passable; road in fair condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Can Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5. Anderson Trail (E) BT011635 to BT 032543 (Rt 12.)	Passable; road in fair condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12.)	Passable; road in fair condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8. Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9. Rt 1C - AT970621 to AT989644	Passable; road in fair condition.
10. Rt 1C, Rt 4 - AT970621 - AT945582	No sweep conducted.
11. Rt 4 - AT921577 to AT945582	Passable; road in fair condition.
12. Rt 4 - AT921577 to AT878572	Passable; road in fair condition.
13. Route 5	Passable; road in fair condition.

ENCLOSURE (2)

PROGRESS REPORT: PROJECT MOONBEAMER

a. This status report covers the period 021200H to 031200H Feb 69

b. Tractors/equipment working: (1) D-6000
(2) D-10
(1) D-15

c. Tractors/equipment deadlined: None.

d. Coordinates of area cleared: Map and (4) of Air Map - 7-69.

e. Area cleared in square meters: Sections B,C,D,E,F,G,H 100,
Section - 65,
Section 1 45,

f. Equipment hours: 10

g. Manhours: N/A.

h. Line charges expended: None.

i. Fortifications by type and number located and destroyed/caches located and destroyed:

2 bunkers
30 pounds of rice

j. Boobytrap/mine/other enemy incidents:

2 mines - destroyed.

k. Remarks: None.

ENCLOSURE (3)

1st Marine Brigade Situation Report

Situation Report No. 36-69
Period Covered: 041300H to 051300H Feb 69.

1. Enemy Information. None.

2. Critical Supply Shortages. 1572 - 10; 1142 - 51 1121 - 10; 5531 - 15; 5041 - 1; 5642 - 6.

3. Engineer Difficulties. Engineer equipment shortages remain the same as shown situation rep 32-69.

4. Weather. Cloudy skies with scattered rain showers. Temperature of 62 to 70°. Winds from NE with gusts of up to 20 knots.

5. Operations.

A. through D. N/A.

Engineer Ops. See enclosure (2). "B" Company is providing engineer support to a rough rider convoy to Da Nang on 5 Feb 69.

Status of project accomplishment. See enclosure (3).

Bravo Company is providing 6 men TAD to Company "A".
Alpha Company is providing 7 men TAD to Company "B".
Echo Company is providing 5 men TAD to Company "C".
Echo Company is providing 1 man TAD to Saigon for guide splicing school.
Echo Company is providing 1 man TAD to Chu-Lai for Vietnamese language school.
Support Company is providing 16 men TAD to "B" Company.
Support Company is providing 6 men TAD to Echo Company.
Support Company is providing 1 man TAD to 1st Mar Div security guard.
Company "A" is providing 4 men TAD to Echo Company.
Company "A" is providing 1 man TAD to Okinawa for Echo Recon school.
Company "C" is providing 4 men TAD to Echo Company.
Company "C" is providing 1 man TAD to security guard, Air Force Exchange.
Company "C" is providing 1 man TAD to Okinawa for embarkation school.
1st Platoon, Company "A", 3d Engineer Battalion moved to 1st Engineer Battalion since 1 Jan 69 in general support of 1st Marine Division.
Company "B" (Main) in direct support of 9th Marines since 6 Aug 68.
1st Platoon, Company "A", 9th Engineer Battalion moved to 1st Engineer Battalion since 1 Jan 69.
Company "C" is providing 1 squad in support of 1/7 on operation Bath Alvin since 2/1300Hjan69.
Company "C" is providing 1 demo team on an operation with 1/26 since 27 Jan 69.
Company "C" is providing 1 demo team in support of 7th Marines on an operation since 27 Jan 69.

1st Platoon, Company "A", 3d Engineer Battalion is providing 1 squad for combat support of Task Force Yankee since 101750Janby.

1st Platoon, Company "A", 3d Engineer Battalion is providing service support to an rear combat base since 090730Dec66.

1st Marine Division Demolitions, Land Mine Warfare and V.C. Boobytrap School attendance this date:

1st Engineer Bn - 4	1st Marines - 15
7th Engineer Bn - 7	7th Marines - 7
9th Engineer Bn - 1	26th Marines - 7

6. through 9. N/A.

10. Water Supply. See enclosure (1).

11. General Engineer Comments. N/A.

12. Engineer Command Posts.

a. 1st Engineer Battalion, Danang, located at coordinates BT066727.
b. 1st Platoon, Company "A", 9th Engineer Battalion located at coordinates BT066727.
c. Company "B" C.P. located at coordinates AU054740.
d. 1st Platoon, Company "A", 3d Engineer Battalion located at coordinates AU054740.

[illegible]
By direction

Date entry - 090[illegible]oby. An Engineer Land Clearing Team in support of 1/1 received sniper fire at coordinates BT066054, returned fire with negative results.

Proj no.	Unit	Project description	[illegible]	[illegible]	[illegible]	[illegible]
D900-68	[illegible]	Const (2) bunkers for 3d [illegible]		26 [illegible]	6 Feb	
D930-68	[illegible]	Raise and place foundation for 3d [illegible]'s supply hut		4 Feb 69	10 Feb	
D1-69	[illegible]	Const (2) mapboards for 1st Marines [illegible]		30 Jan 69	3 Feb	
D92-69	[illegible]	Provide strongbacks and tent decks to 3d Marines		27 Jan 69	17 Feb	
D93-69	[illegible]	Const 2 [illegible] fuel bladders and [illegible] for 7th Marines		28 [illegible]	10 Feb	
D927-68	[illegible]	Const (4) bunkers for 1st 155 Gun		Cancelled by Chg D112-69		
D1015-68	[illegible]	Const (4) heads for 5th Marines		29 Jan 97[illegible]	10 Feb	
*D28-69	[illegible]	Const (2) heads for 7th Marines		29 Jan 97[illegible]	10 Feb	

* awaiting unit pick up.

D112-69		Cancel Chg D927		5 Feb 100[illegible]		5 Feb

WATER REPORT for the day of 4 February 1969

24:00 3 February 1969 to 24:00 4 February 1969

WATER POINT NUMBER		POTABLE WATER (GAL)	NON POTABLE (GAL)
WP # 1	3rd 8th MOW	3,400	3,400
WB # 2	2/1	6,000	3,000
WP # 3	1/1	16,500	4,000
WP # 4	Hill 55	6,500	5,000
WP # 5	Hill 37	12,000	2,000
WP # 6	Hill 10	9,000	3,000
WP # 7	An Hoa	30,000	
WP # 8	Liberty Bridge	3,000	
WP # 9	Camp Faulkner	30,000	
WP # 10	Rock Quarry	5,000	
TOTALS		122,200	20,400

ENCLOSURE (1)

ROAD CONDITIONS AS RECORDED BY LONG RANGE TEAMS

ROUTE	REMARKS
1. Access road Hill 22 AT891721 to AT908745	Passable; road in good condition.
2. Access road Hill 10 AT923695 to AT942688	Passable; road in good condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5. Anderson Trail (E) AT011635 to BT 032643 (Rt 12A)	Passable; road in fair condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12A)	Passable; road in fair condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8. Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9. Rt 1C - AT970621 to AT989644	Passable; road in good condition.
10. Rt 1C, Rt 4 - AT970621 - AT945582	No sweep conducted.
11. Rt 4 - AT921577 to AT945582	Passable; road in fair condition.
12. Rt 4 - AT921577 to AT878572	Passable; road in fair condition.
13. Route 5	Passable; road in fair condition.

ENCLOSURE (2)

PROGRESS REPORT: PROJECT [illegible]

a. This status report covers the period 051200H to 041200H Feb 69

b. Tractors/equipment working: (2) [illegible]-18
(1) [illegible]-15

c. Tractors/equipment deadlined: (1) [illegible] f r idler.

d. Coordinates of area cleared: [illegible] (4) of [illegible] Sep 7-69.

e. Area cleared in square meters: [illegible] = 100,
[illegible] = 65,
[illegible] = 15

f. Equipment hours: 15½ hrs.

g. Manhours: N/A.

h. Line charges expended:

i. Fortifications by type and number located and destroyed/caches located and destroyed:

5 bunkers
5 [illegible] rounds
250 lbs of rice

j. Boobytrap/mine/other enemy incidents:

1 boobytrapped [illegible] grenade

k. Remarks: None.

ENCLOSURE (3)

1st ENGINEER BATTALION SITUATION REPORT

Situation Report No. 57-69
Period covered: 051300H to 061300H Feb 1969

1. Enemy Information. None.

2. Critical Item Shortages. 1372 - 10; 1142 - 9; 1121 - 10; 5531 - 14; 5041 - 1; 5652 - 6.

3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 52-69.

4. Weather. Mostly cloudy with scattered rain showers. Temperature of 61 to 68°. Winds from NW 5 to 10 knots.

5. Operations.

a. through m. N/A.

Engineer Troops. See enclosure (2). "B" Company is providing engineer support to a rough road convoy to an AOA on 6 Feb 69.

Status of Project Assistance. See enclosure (3).

H&S Company is providing 6 men TAD to Company "A".
H&S Company is providing 7 men TAD to Company "B".
H&S Company is providing 5 men TAD to Company "C".
H&S Company is providing 1 man TAD to Saigon for cable splicing school.
H&S Company is providing 1 man TAD to CAP-1 for Vietnamese language school.
Support Company is providing 16 men TAD to "B" Company.
Support Company is providing 8 men TAD to H&S Company.
Support Company is providing 1 man TAD to III MAF for security guard.
Company "A" is providing 4 men TAD to H&S Company.
Company "A" is providing 1 man TAD to Cam Ranh for Seabee Tech school.
Company "C" is providing 4 men TAD to H&S Company.
Company "C" is providing 1 man TAD to security guard, Air Force Exchange.
Company "C" is providing 1 man TAD to Cam Ranh for Seabee school.

1st Platoon, Company "A", 3d Engineer Battalion OPCON to 1st Engineer Battalion since 190830Hdy68 in general support of 1st Marine Division.

Company "B" (Main) in direct support of 5th Marines since 6 Aug 68.

1st Platoon, Company "A", 5th Engineer Battalion OPCON to 1st Engineer Battalion since 1 Jan 69.

Company "C" is providing 1 squad in support of 1/7 on operation Lam Sonn 216 since 2/150Hdec69.

1st Platoon, Company "A", 3d Engineer Battalion is providing 1 squad for combat support of Task Force Yankee since 101750Hjun69.

1st Platoon, Company "A", 3d Engineer Battalion is providing service support to an AOA combat base since 090750Hdec68.

Company "C" is providing 1 demo team on operation with 1/26 since 27 Jan 69.
Company "C" is providing 1 demo team in support of 7th Marines on an operation since 27 Jan 69.
1st Marine Division Demolitions, and Mine Warfare and V.C. booby trap school attendance this date:

1st Engineer Bn -	3	1st Marines -	15
7th Engineer Bn -	7	7th Marines -	8
1st Recon Bn -	4	1/26	4

6. through 9. N/A.

10. Water Supply. See enclosure (1).

11. General Engineer Comments. N/A.

12. Engineer Commander Posts.

a. 1st Engineer Battalion, Danang, located at coordinates BT667271.
b. 1st Platoon, Company "A", 9th Engineer Battalion located at coordinates BT667271.
c. Company "B" 9th located at coordinates BT675470.
d. 1st Platoon, Company "A", 3d Engineer Battalion located at coordinates BT675470.

[signature]
[illegible] T. [illegible]
By direction

Late entry - 060950ur Feb 69. An engineer sweep team in support of 9th Marines located caves on left flank of road at coordinates BT913504. Engineers destroyed caves.

Proj. no.	Unit	Project Description	Now	Now date	Now	Now
D900-68	"A"Co	Const (2) bunkers for 3d Mar's		20 Jan 95%	6 Feb	
D975-68	"A"Co	Const (2) bunkers for 4/11 at Dile 34		27 Dec 80%	10 Feb	
D1-69	"A"Co	Const (2) mapboards for 1st Marines Coc		30 Jan 100%		5 Feb
D7-69	"A"Co	Clear land along the Vinh Dien river for 1/1		5 Jan 85%	10 Feb	
D87-69	"B"Co	Const (1) bunker for 5th Marines Coc	15 Feb		22 Feb	
D446-68	"C"Co	Const (2) entrances to 3/11 Coc		27 Jan 00%	15 Feb	
D650-68	"C"Co	Const (17) bunkers for 3/11 at Marr 55		12 Dec 45%	14 Feb	
D904-68	"C"Co	Const (1.) bunkers for 2/7		30 Dec 00%	15 Feb	
D1036-68	"C"Co	Clear land on both sides of Liberty road	7 Feb		12 Feb	
D72-69	"C"Co	Provide sandbags and sandbeds to 3d Marines		27 Jan 00%	7 Feb	
D12-69	SptCo	Const 15 airstrip for 3/1		3 Feb 100%		3 Feb
D60-69	SptCo	Provide 2 tractors to Co F for land clearing		28 Jan 100%		5 Feb
D801-68	SptCo	Const box pallets for 1/15		7 Jan 95%	10 Feb	
D113-69		Cancel Coc D1008-68 and D25-69 issued to 1st Engr Bn		6 Feb 100%		6 Feb
D1008-68		Provide tech assist to rehab Sea hut for 7th Comm		cancelled		
D25-69		Provide & const tentdecks at Ai Hoa & Hoa Bridge for 3d Mar		cancelled		
D962-68		Const (5) mountout boxes for 2/1		cancelled		

WATER REPORT for the day of 5 February 1969

24:00 4 February 1969 to 24:00 5 February 1969

WATER POINT NUMBER		POTABLE WATER (GAL)	NON POTABLE WATER (GAL)
WP # 1	3rd 8" HOW	4,000	3,000
WP # 2	2/1	6,200	5,000
WP # 3	1/1	17,000	4,000
WP # 4	Hill 55	6,500	5,000
WP # 5	Hill 37	11,500	2,000
WP # 6	Hill 10	6,120	3,000
WP # 7	An Hoa	30,000	
WP # 8	Liberty Bridge	3,000	
WP 9	Camp Faulkner	25,000	
WP # 10	Rock Quarry	5,000	
TOTALS		114,320	20,000

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROUTE	REMARKS
1. Access road Hill 22 AT891721 to AT908745	Passable; road in good condition.
2. Access road Hill 10 AT923695 to AT942688	Passable; road in good condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Cau Rd (Rt 12B) BT066651 to BT030647	Passable; road in good condition.
5. Anderson Trail (E) BT011635 to BT 032643 (Rt 12A)	Passable; road in good condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12A)	Passable; road in good condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8. Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9. Rt 1C - AT970621 to AT989644	Passable; road in good condition.
10. Rt 1C, Rt 4 - AT970621 - AT945582	No sweep conducted.
11. Rt 4 - AT921577 to AT945582	Passable; road in fair condition.
12. Rt 4 - AT921577 to AT878572	Passable; road in fair condition.
13. Route 5	Passable; road in fair condition.

ENCLOSURE (2)

PROGRESS REPORT: PROJECT WOODPECKER

a. This status report covers the period 041200H to 051200H Feb 69

b. Tractors/equipment working: (2) TD-18
(1) TD-15

c. Tractors/equipment deadlined:

d. Coordinates of area cleared: See encl (4) of SIT REP 7-69.

e. Area cleared in square meters: Sections [illegible], and 1 - [illegible]
Section [illegible] - [illegible]
Section [illegible] - [illegible]

f. Equipment hours: 13½ hrs.

g. Manhours: N/A.

h. Line charges expended: None.

i. Fortifications by type and number located and destroyed/caches located and destroyed:

1 - [illegible]
1 - 105mm round
5 - bunkers

j. Boobytrap/mine/other enemy incidents:

1 - basement boobytrap

k. Remarks: None.

ENCLOSURE (3)

1st Infantry Division Situation Report

Situation Report No. 58-69
Period Covered: 061300H to 071300H Feb 69

1. Enemy Information. None.

2. Critical Supply Shortages. 1372 - 10; 1442 - 5; 1121 - 10; 5531 - 14; 5041 - 1; 5052 - 6.

3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 52-69.

4. Weather. Mostly cloudy skies. Temperature of 65 to 72°. Winds from NE at 5 to 10 knots.

5. Operations.

a. through h. n/a.

Engineer Support. See enclosure (2). "B" Company is providing engineer support to a rough rider convoy to Lai on 7 Feb 69.

Status of Project Construction. See enclosure (3).

Lai Company is providing 6 men TAD to Company "A".
Lai Company is providing 7 men TAD to Company "B".
Lai Company is providing 3 men TAD to Company "C".
Lai Company is providing 1 man TAD to Saigon for Guide Spotting School.
Lai Company is providing 1 man TAD to G-4 for Vietnamese Language School.
Support Company is providing 16 men TAD to "B" Company.
Support Company is providing 6 men TAD to Lai Company.
Support Company is providing 1 man TAD to 1st Inf Div, for security guard.
Company "A" is providing 4 men TAD to Lai Company.
Company "A" is providing 1 man TAD to Okinawa for Land Mech School.
Company "C" is providing 4 men TAD to Lai Company.
Company "C" is providing 1 man TAD to Security Guard, Air Force Exchange.
Company "C" is providing 1 man TAD to Okinawa for Combat School.
1st Platoon, Company "A", 36 Engineer Battalion Under to 1st Engineer Battalion since 15 Jan 69 in general support of 1st Cavalry Division.
Company "B" (Main) in direct support of 9th Marines since 6 Aug 68.
1st Platoon, Company "A", 9th Engineer Battalion Under to 1st Engineer Battalion since 1 Jan 69.
Company "C" is providing 1 squad in support of 1/7 on operation Allen Park since 27 January.

1st Platoon, Company "A", 3d Engineer Battalion is providing 1 Squad for Combat Support of Task Force Yankee since 1517Qu Jan69.

1st Platoon, Company "A", 3d Engineer Battalion is providing service support to all Div. Combat Bases since 0907Jan68.

Company "B" is providing 1 demo team on an operation with 1/26 since 27 Jan 69.

Company "C" is providing 1 demo team in support of 7th Marines on an operation since 27 Jan 69.

1st Marine Division conditions, and Line Marine and Vietnamese Boobytrap School attendance this date:

1st Engineer Bn - 0	1st Marines - 13	
7th Engineer Bn - 0	7th Marines - 11	
1st Recon Bn - 30	1/26	4

6. Unknown 9. N/A.

10. Water Supply. See enclosure (1).

11. General Engineer Comments. N/A.

12. Engineer Command Posts.

a. 1st Engineer Battalion, Camp, located at coordinates AT060727.
b. Company "B" C.P. located at coordinates AT07470.
c. 1st Platoon, Company "A", 9th Engineer Battalion located at coordinates AT060727.
d. 1st Platoon, Company "A", 3d Engineer Battalion located at coordinates AT07470.

[illegible]
By direction

Late entry - 0709Jan69. An engineer sweep team on a [illegible] in support of 2d [illegible] Marines visually located one M79 round at coordinates (unknown). Engineers destroyed round in place.

Proj No.	Unit	Project Description	Comp	Date Rec'd	Scheduled	Rel
D848-68	"A"Co	Const (6) bunkers for 1st Marines		16 Nov 968	11 Feb	
D936-68	"A"Co	Raise and place foundations for 3d MAF supply hut		4 Feb 969	13 Feb	
D975-68	"A"Co	Const (2) bunkers for 4/11		27 Dec 968	10 Feb	
D7-69	"A"Co	Clear land along Vinh Dien river for 1/1		5 Jan 969	8 Feb	
D850-68	"C"Co	Const (17) bunkers for 3/11 at Hill 55		12 Dec 968	14 Feb	
D970-68	"C"Co	Clear land around Golden Gate bridge for 7th Marines	14 Feb		14 Feb	
D72-69	"C"Co	Provide strongbacks and sentuccks to 3d Marines		27 Jan 969	7 Feb	
D52-69	"C"Co	Const [illegible], fuel blockers and [illegible] for 7th Marines		20 Jan 969	10 Feb	
D74-69	"C"Co	Const three sided bunker for [illegible]		7 Feb	14 Feb	
D627-68	3rd Co	Install "D" Co mess, 1st Tank Bn		30 Dec 968	28 Feb	
D001-69	3rd Co	Install [illegible] for 3/1		2 Dec 400	20 Feb	
D018-68	3rd Co	Provide [illegible] electricity to 4/11 at [illegible]		30 Jan 969	25 Feb	
D681-68	3rd Co	Const box pallets for 1/13		1 Jan 100		6 Feb
D1031-68	3rd Co	Const (1) 20 x 32 bunker for 1st Sgt Bn		27 Jan 969	10 Feb	

[redacted]

WATER REPORT for the day of 6 February 1969

24:00 5 Feb 69 to 24:00 6 Feb 69

WATER POINT NUMBER		POTABLE WATER (GAL)	NON POTABLE WATER (GAL)
WP # 1	3rd 8" HOW	3,800	2,500
WP # 2	2/1	12,000	3,000
WP # 3	1/1	18,000	4,000
WP # 4	Hill 55	7,000	5,000
WP # 5	Hill 37	12,000	
WP # 6	Hill 10	6,000	3,000
WP # 7	An Hoa	31,000	
WP # 8	Liberty Bridge	3,000	
WP # 9	Camp Faulkner	30,000	
WP # 10	Rock Quarry	3,500	
TOTALS		126,300	17,300

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROUTE	REMARKS
1. Access road Hill 22 AT891721 to AT908745	Passable; road in good condition.
2. Access road Hill 10 AT923695 to AT942688	Passable; road in good condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5. Anderson Trail (E) BT011635 to BT 032643 (Rt 12.)	Passable; road in good condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12.)	Passable; road in good condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8. Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9. Rt 1C - AT970621 to AT989644	Passable; road in fair condition.
10. Rt 1C, Rt 4 - AT970621 - AT945582	No sweep conducted.
11. Rt 4 - AT921577 to AT945582	Passable; road in fair condition.
12. Rt 4 - AT921577 to AT878572	Passable; road in fair condition.
13. Route 5	Passable; road in fair condition.

ENCLOSURE (2)

PROGRESS REPORT: PROJECT WOODPECKER

a. This status report covers the period 05 1200H to 06 1200H Feb 69.

b. Tractors/equipment working: (2) D-18
(1) D-15

c. Tractors/equipment deadlined: None.

d. Coordinates of area cleared: See encl (4) of 18 Feb 69.

e. Area cleared in square meters: Sections [illegible] & 1 - 100%
Section 2 - 65%
Section 3 - 100%
Section 4 - 65%

f. Equipment hours: 20

g. Manhours: N/A.

h. Line charges expended: None.

i. Fortifications by type and number located and destroyed/caches located and destroyed:

7 - 105mm rounds 1,000 lbs of rice
1 - 8 mm round
7 - bunkers

j. Boobytrap/mine/other enemy incidents:
None.

k. Remarks: None.

ENCLOSURE (3)

COC

Headquarters
1st Engineer Battalion
1st Marine Division (Rein), FMF
FPO San Francisco, California 96602

7 February 1969

From: Commanding Officer
To: Division Engineer Officer

Subj: Weekly Report of Significant Events from 311300H January 1969 to 071300H February 1969

Encl: (1) Significant Projects completed during the Reporting Period

1. Significant events during the subject period

Event Operation Tailor Scissors

Discussion Operation Tailor Scissors commenced on 0700H 31 December 1968 and continues with "B" Company, 1st Engineer Battalion in direct support of the 5th Marines. No new fire support bases were constructed during this reporting period. No engineer casualties occurred during the reporting period; total casualties to date include one KIA and one WIA.

Event Operation LINE RIVER

Discussion Operation LINE RIVER commenced on 27 January 1969 with one squad of combat engineers from "C" Company, 1st Engineer Battalion in direct support of the 1st Battalion, 7th Marines. No engineer casualties occurred during the reporting period.

Event Special Operations

Discussion A list of special unit operations supported by combat engineers of this battalion follows:

COMPANY	KIND OF UNIT	SUPPORTED UNIT	DATES
"B"	1 demo team	1/2/7	17 Jan 69 - 30 Jan 69
"C"	1 squad	1st Recon Bn	19 Jan 69 - 29 Jan 69
V/A/5th Engr Bn	1 squad	4/V/26	27 Jan 69 - Present
"C"	1 demo team	7th Marines	27 Jan 69 - Present
"A"	1 demo team	V/1	1 Feb 69 - 1 Feb 69

2. Status of Major Programs

Program Land Clearing

Discussion Land clearing operations in support of 1/1 commenced on 6 January 1969 along the east side of the Song Vinh Dien River from [illegible] to [illegible] 626 in a strip 1,500 meters wide. To date the engineer commitments includes one D-6, two D-8's and one squad of combat engineers. To date, 1,[illegible],000 square meters of land have been cleared. The following items were destroyed during the reporting period:

a. 28 bunkers and one tunnel
b. 4,050 pounds of rice and 250 pounds of potatoes
c. three booby traps
   11 105mm rounds
   1 81mm round
   1 60mm round
   1 LAAW
   4 mines

No engineer casualties occurred during the reporting period.

Program Mine Detection and Clearing Groups

Discussion Fourteen mine sweep teams swept an approximate total of 429,600 meters of road in the 1st Marine Division back during the reporting period. In addition to regular road sweeps, seven rough road sweeps to an area received combat engineer support. The following ordnance was located and neutralized during the reporting period:

a. one 81mm illumination round
b. two M26 grenades
c. three M79 rounds
d. one 25 pound box mine
e. one 105mm round

During the reporting period, the 1st Engineer Battalion suffered one DeC sia and one UM sia.

Program Labor Production

Discussion	Activity	Intermittent	Full-Time Equivalent
	1st 8" Howitzer	26,200	2,600
	2/1	51,700	22,400
	1/1	114,500	28,000
	Hill 55	38,200	36,000
	Hill 37	87,300	12,000
	Hill 10	61,300	14,000
	An Hoa	223,500	

Liberty Bridge	21,000	——
Camp Faulkner	180,000	——
Rock Quarry	29,600	6,000
TOTALS	833,320	141,200

Program Road Oiling

Discussion A total of 14,600 gallons of oil were distributed on roads and landing zones in the 1st Marine Division (Rein) during the reporting period as follows: An Hoa Combat Base interior roads - 8,000 gallons; landing zone at Hill 55 - 6,000 gallons; and Hill 55 access road - 2,600 gallons.

Program Construction Material Handling

Discussion The 1st Engineer Battalion picked up for use 50 tons of construction material. During the reporting period, 60 tons were shipped to An Hoa.

Program Demolitions, Land Mine Warfare and Viet Cong Booby-trap School

Discussion A total of 115 Marines attended the three day course of instruction during the reporting period. In addition, 103 students received instructions in mines and booby-traps at 2d CAG, III MAF.

3. **Status of Significant Projects** Presently the 1st Engineer Battalion is completing 147 Division and 27 Battalion work orders. During the reporting period, 20 Division and five Battalion work orders were issued while 11 Division and nine Battalion work orders were completed. In addition, four Division and one Battalion work orders were cancelled. Significant projects completed during the subject period are included in enclosure (1).

[illegible]
[illegible]
By direction

Significant Projects completed during the Reporting Period

1. DWO D54-69. Constructed one standard two hole head for 3/1 B.C.

2. DWO D30-69. Constructed 11 urinals for E/3/11.

3. DWO D3-69. Provided one storage shed for An Hoa water point.

4. DWO D758-68. Constructed two pole and matting bunkers for A/1/11 at 1/1 compound.

5. DWO D113-69. Cancel DWO D927-68 issued to 1st Engineer Battalion.

6. DWO D115-69. Cancelled DWO D25-69 and DWO D1008-68 issued to 1st Engineer Battalion.

7. DWO D18-69. Constructed 15 urinals for 3/1.

8. DWO D80-69. Furnished two tractors for land clearing operations and base construction to 3rd MAW.

9. DWO D1-69. Assembled sandbags in 1st Marines CCP bunker.

10. DWO D51-69. Shipped materials to Regimental Sergeant Major of 5th Marine Regiment at An Hoa.

11. DWO D801-68. Constructed 100 box pallets for 1/13.

681 manhours, 93 equipment hours, 3,760 BF of lumber, 296 sheets of plywood, 195 sheets of tin, 224 pounds of nails, 151 feet of pipe, 1 roll of barbed wire, 1 roll of roofing paper, 3,800 square feet of waterproof paper, 26 55 gallon drums, one 10' x 24' x 8' bunker, one 8' x 8' x 8' bunker, one gallon of paint and five pair of hinges were required to complete the above division work Orders.

1. Constructed two standard urinals for H&S Company, 1st Engineer Battalion.

2. Renovated 1st Engineer Battalion BOQ club.

3. Conducted road maintenance of Route 540 from An Hoa to Route 4.

4. Relocated one 20 x 32 ammunition bunker for 3/1.

5. Constructed and provided one four hole head for H&S Company, 1st Engineer Battalion Staff and Officers.

6. Constructed 10 urinals for "G" Company, 1st Engineer Battalion for Dec 1952.

7. Fabricated two metal racks for dairy cooler and two racks for milk cooler for 1st Engineer Battalion mess hall.

8. Assembled and shipped materials for Commanding General, Task Force Tamano at sea.

9. Constructed two file cabinets for Utilities Section, Support Company, 1st Engineer Battalion.

1,401 manhours, 53 equipment hours, [illegible] BF of lumber, 45 sheets of plywood, four sheets of tin, 124 pounds of nails, 62½ feet of pipe, 30 feet of wire, 2/3 roll of screen wire, two electrical fixtures, six rolls of roofing paper, 15 drift pins, 12 55 gallon drums, eight pair of hinges, 496 feet of angle iron, 149 feet of steel bar, 22 feet of channel iron, two gallons of paint, and 14 gallons of tar were required to complete the above Battalion work orders.

1st Engineer Battalion situation report

Situation report no. [illegible]
Period covered: 0[illegible]00a to 0[illegible]00a Feb 69

1. Enemy information. None.

2. Critical non-shortages. 1372 - 10; 1142 - 9; 1121 - 10; 5551 - 14; 5441 - 11; 5052 - 6.

3. Engineer equipment. Engineer equipment shortages are shown below:

105 compressor - 2	12-10 - 1	Chain saws - 3	[illegible] pump - 1
125 compressor - 3	Grader - 2	Gas detector - 4	
437 crane - 1	462 dump. cart - 1	Detector, [illegible] - 7	
460 crane - 1	[illegible] 1157 - 2	Detector, [illegible]-4 - 1	

4. Weather. Mostly cloudy skies with scattered rain showers. Winds from the 5 to 10 knots. Temperature of 72-78°.

5. Operations.

a. Through [illegible]
Engineer support. See enclosure (2). "D" Company is providing engineer support to a road mine convoy to [illegible].
Status of project coordinate. See enclosure (3).
[illegible] Company is providing 6 men TAD to Company "A".
[illegible] Company is providing 1 man TAD to Company "B".
[illegible] Company is providing 3 men TAD to Company "C".
[illegible] Company is providing 1 man TAD to [illegible] Operations School.
[illegible] Company is providing 1 man TAD to [illegible] Language School.
Support Company is providing 10 men TAD to "D" Company.
Support Company is providing 6 men TAD to [illegible] Company.
Support Company is providing 1 man TAD to [illegible] for security guard.
Company "A" is providing 4 men TAD to [illegible] Company.
Company "A" is providing 1 man TAD to [illegible] for [illegible] School.
Company "B" is providing 4 men TAD to [illegible] Company.
Company "C" is providing 1 man TAD to [illegible] Air Force Exchange.
Company "C" is providing 1 man TAD to [illegible] for [illegible] School.
1st Platoon, Company "A", [illegible] platoon check to 1st Engineer Battalion since 1[illegible] in general support of 1st Marine Division.

Company "B" (main) in direct support of 5th Marines since 0[illegible] Aug 68.
1st Platoon, Company "A", 5th Engineer Battalion [illegible] 1st Engineer Battalion since 1 Jan 69.
Company "C" is providing 1 squad in support of 1/7 on operation [illegible] since 2/1500Jan69.
1st Platoon, Company "A", 5d Engineer Battalion is providing 1 squad for combat support of Task Force Yanko since 101750Jan69.
1st Platoon, Company "A", 5d Engineer Battalion is providing service support to an NSA combat base since 090730Dec68.
Company "C" is providing 1 demo team on an operation with 1/26 since 27 Jan 69.
Company "C" is providing 1 demo team in support of 7th Marines on an operation since 27 Jan 69.
1st Marine Division demolitions, land mine warfare and Vc. booby trap school attendance this date:

1st Engineer Bn - 6	1st Marines - 15
7th Engineer Bn - 8	7th Marines - 11
1st Recon Bn - 50	1/26 - 4

A special contact team held the following one day classes for the listed units:

C/1/5 - 60 personnel	1/5 and 3/5 near - 155 personnel
A and B 3/1 - 37 personnel	2/5 - 50 personnel

6. Through 9. N/A.

10. Water Supply. Not encountered (1).

11. General Engineer Comments. N/A.

12. Engineer Command Posts.

a. 1st Engineer Battalion, Danang, located at coordinates BA000727.
b. 1st Platoon, Company "A", 5th Engineer Battalion located at coordinates BA000727.
c. Company "B" C.P. located at coordinates AU754760.
d. 1st Platoon, Company "A", 5d Engineer Battalion located at coordinates AU754760.

[illegible]
By direction

Late entry - 061045Feb69. An engineer sweep team in support of 3/7 reported member of security visually located one 175mm round at coordinates AJ968994. Engineers destroyed round in place.

Late entry - 060940Feb69. An engineer sweep team in support of 3/7 reported member of security visually located one 60mm round at coordinates AJ999982, engineers destroyed round in place.

Late entry - 081230Feb69. An engineer land clearing team in support of 1/7 reported M-48 tractor detonated one boobytrapped M26 grenade resulting in three dead NVA, infantry personnel, one dead NVA of 1st Shore Party Battalion and one dead NVA of 1st Engineer Battalion. Three NVA's were recovered. Boobytrap was detonated at coordinates AJ966995.

Proj no.	Unit	Project Description	[illegible]	[illegible]	[illegible]	[illegible]
D094-68	"A"Co	Const (5) bunkers at [illegible] 34 for 1/11	25 Feb		9 Mar	
D574-68	"A"Co	Const 20 x 32 bunker for 1/11	11 Feb		21 Feb	
D7-69	"A"Co	Clear land along Vinh Dien River for 1/1		5 Jan 97[illegible]	8 Feb	
D900-68	"A"Co	Const (2) 10 x 24 bunkers for 3d [illegible]		20 Jan 100[illegible]		7 Feb
D446-68	"C"Co	Const (2) ontrances to 3/11 CCC bunker		27 Jan 70[illegible]	15 Feb	
D904-68	"C"Co	Const (10) bunkers for 2/7		30 Dec 70[illegible]	15 Feb	
D1038-68	"C"Co	Clear land on both sides of [illegible] road for 1st Mar		7 Feb 15[illegible]	12 Feb	
D72-69	"C"Co	Provide stringbeam w cent decks to 3d Marines		27 Jan 100[illegible]		1 Feb
D52-69	"C"Co	Const [illegible], fuel bladders & [illegible] for 1st Marines		26 Jan 9[illegible]	10 Feb	
D73-69	"C"Co	Const 20 x 32 bunker for C-4, 1st Mar Div		5 Feb 14[illegible]	14 Feb	
D74-69	"C"Co	Const 3-sided bunker for [illegible]		7 Feb 5[illegible]	14 Feb	
D110-69	"C"Co	Const (2) bunkers for 2/4/11	15 Mar		30 Mar	
D21-69	Optvo	Const (1) rifle rack for [illegible]	15 Feb		20 Feb	
D80-69	Optvo	Install shower unit & 5,000 gal tank for 1/26	10 Feb		11 Feb	
D1030-68	Optvo	[illegible] at 2/5		7 Feb 5[illegible]	10 Feb	
D1051-68	Optvo	Const 20 x 32 bunker for 1st Engr Bn		27 Jan 35[illegible]	10 Feb	

WATER REPORT for the day of 7 February 1969

24:00 6 Feb 69 to 24:00 7 Feb 69

WATER POINT NUMBER		POTABLE WATER (GAL)	NON POTABLE WATER (GAL)
WP # 1	3rd 8" NOW	2,400	3,400
WP # 2	2/1	19,000	3,000
WP # 3	1/1	17,800	3,600
WP # 4	Hill 55	7,000	4,200
WP # 5	Hill 37	11,600	
WP # 6	Hill 10	6,000	3,000
WP # 7	An Hoa	28,900	
WP # 8	Liberty Bridge	12,000	
WP # 9	Camp Faulkner	25,000	
WP # 10	Rock Quarry	4,000	1,200
TOTALS		133,700	18,400

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

	ROUTE	REMARKS
1.	Access road Hill 22 AT891721 to AT908745	Passable; road in good condition.
2.	Access road Hill 10 AT923695 to AT942688	Passable; road in good condition.
3.	Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4.	Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5.	Anderson Trail (E) BT011635 to BT 032643 (Rt 12J)	Passable; road in good condition.
6.	Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12J)	Passable; road in good condition.
7.	Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8.	Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9.	Rt 10 - AT970621 to AT989644	Passable; road in good condition.
10.	Rt 1C, Rt 4 - AT970621 - AT945582	No sweep conducted.
11.	Rt 4 - AT921577 to AT945582	Passable; road in good condition.
12.	Rt 4 - AT921577 to AT878572	Passable; road in good condition.
13.	Route 5	Passable; road in fair condition.

ENCLOSURE (2)

PROGRESS REPORT: PROJECT [illegible]

a. This status report covers the period 061200[illegible] to 071200[illegible] Feb 69.

b. Tractors/equipment working: (1) [illegible]
(2) [illegible]

c. Tractors/equipment deadlined: None.

d. Coordinates of area cleared: See encl (4) of [illegible] Rep 7-69.

e. Area cleared in square meters: [illegible] and [illegible] are [illegible] cleared.

Land clearing operations terminated this date.

f. Equipment hours: 15

g. Manhours: N/...

h. Line charges expended: None.

i. Fortifications by type and number located and destroyed/caches located and destroyed:

5 105mm rounds
81 bunkers
1 [illegible] round
3,400 pounds of rice
[illegible] cotton military clothing
[illegible] and papers (turned over to Intelligence).

j. Boobytrap/mine/other enemy incidents:

None.

k. Remarks: None.

ENCLOSURE (3)

1st ENGINEER BATTALION SITUATION REPORT

Situation Report No. 40-69
Period Covered: 081900H to 091900H Feb 1969

1. Enemy Activities.

a. 081515H-Feb69. Engineers in support of 2/1 Regiment Vietnamese civilian turned in to road security one 105mm round discovered at coordinates BT6667/1 and was separated 400 planters, engineers destroyed round in place.

2. Critical Equipment Shortages. 1372 - 10; 1142 - 9; 1121 - 10; 3551 - 14; 3041 - 1; 3052 - 6.

3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 39-69.

4. Weather. Mostly cloudy. Temperature of 65 to 81°. Winds from east 5 to 10 knots.

5. Operations.

a. through m. N/A.

Engineer Troops. See enclosure (2). "B" Company is providing engineer support to a road under convoy to an hoa on 9 Feb 1969.

Hqs Company is providing 6 men TAD to Company "A".
Hqs Company is providing 7 men TAD to Company "B".
Hqs Company is providing 3 men TAD to Company "C".
Hqs Company is providing 1 man TAD to Saigon for scuba diving school.
Hqs Company is providing 1 man TAD to Cam-1 for Vietnamese language school.
Support Company is providing 10 men TAD to "B" Company.
Support Company is providing 6 men TAD to Hqs Company.
Support Company is providing 1 man TAD to Hue for security guard.
Company "A" is providing 4 men TAD to Hqs Company.
Company "A" is providing 1 man TAD to Quang Tri for land mine school.
Company "C" is providing 4 men TAD to Hqs Company.
Company "C" is providing 1 man TAD to security guard, Air Force Exchange.
Company "C" is providing 1 man TAD to Quang Tri for [illegible] school.
1st Platoon, Company "A", 3d Engineer Battalion [illegible] to 1st Engineer Battalion since 19Jan69 in general support of 1st Marine Division.
Company "B" (main) in direct support of 3d Marines since 6 Aug 68.
1st Platoon, Company "A", 3d Engineer Battalion [illegible] to 1st Engineer Battalion since 1 Jan 69.
Company "C" is providing 1 squad in support of 1/7 in operation [illegible] since 2/1 [illegible].

1st Platoon, Company "A", 3d Engineer Battalion is providing 1 squad for combat support of Task Force Yankee since 101750JJan69.

1st Platoon, Company "A", 3d Engineer Battalion is providing service support to an non-combat base since 090750Jdec68.

Company "C" is providing 1 demo team on an operation with 1/26 since 27 Jan 69.

Company "C" is providing 1 demo team in support of 7th Marines on an operation since 27 Jan 69.

1st Marine Division Schools, Land Mine Warfare and Tech. Scouting Course attendance this date:

No classes held this date.

8. through 9. N/A.

10. Water supply. See enclosure (1).

11. General Engineer Comments. N/A.

12. Engineer Command Posts.

a. 1st Engineer Battalion, Danang located at coordinates BT066727.
b. 1st Platoon, Company "A", 3rd Engineer Battalion located at coordinates BT066727.
c. Company "B" CEB located at coordinates BT075470.
d. 1st Platoon, Company "A", 3d Engineer Battalion located at coordinates BT075470.

[signature]
By direction

Proj no.	Unit	Project Description	Rec'd	Rec'd date	Comp	Ret
D975-68	"A"Co	Const (2) 20 x 32 bunkers for 4/11		27 Dec 1968	10 Feb	
D7-69	"A"Co	Clear land along Vinh Dinh river for 1/1		3 Jan 1969		8 Feb
D890-68	"C"Co	Const (2) 20 x 32 and (15) 10 x 24 bunkers for 3/11		12 Dec 1968	17 Mar	
D904-68	"C"Co	Const (10) bunkers for 2/7		30 Dec 1968	16 Feb	
D1010-68	"C"Co	Const (1) fire bunker for 3/11		27 Dec 1968	18 Feb	
D1038-68	"C"Co	Clear land on both sides of Liberty Road for 7th Mar		7 Feb 1969	27 Feb	
D31-69	"C"Co	Provide mech assist for installation of flood flame expedients to aq in		8 Feb 1969	9 Feb	
D74-69	"C"Co	Const one 3-sided bunker for MAG		7 Feb 1969	10 Feb	
D801-68	SptCo	Perform earthwork at 3/1 CP		2 Dec 1968	20 Feb	
D28-69	SptCo	Const (2) heads for 7th Marines		29 Jan 1969		8 Feb

WATER REPORT for the day of 8 February 1969

24:00 7 Feb 69 to 24:00 8 Feb 69

WATER POINT NUMBER		POTABLE WATER (GAL)	NON POTABLE WATER (GAL)
WP # 1	3rd 8" NOW	3,000	3,000
WP # 2	2/1	18,800	3,000
WP # 3	1/1	17,400	3,000
WP # 4	Hill 55	7,000	4,000
WP # 5	Hill 37	9,800	
WP # 6	Hill 10	6,000	3,000
WP # 7	An Hoa	29,200	
WP # 8	Liberty Bridge	12,000	
WP # 9	Camp Faulkner	25,000	
WP # 10	Rock Quarry	4,500	2,000
TOTALS		132,700	18,000

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROUTE	REMARKS
1. Access road mill 22 AT891721 to AT908745	Passable; road in good condition.
2. Access road mill 10 AT923695 to AT942688	Passable; road in good condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5. Anderson Trail (E) BT011635 to BT 032643 (Rt 12.)	Passable; road in good condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12.)	Passable; road in good condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8. Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9. Rt 1C - AT970621 to AT989644	Passable; road in good condition.
10. Rt 1C, Rt 4 - AT970621 - AT945582	Passable; road in good condition.
11. Rt 4 - AT921577 to AT945582	Passable; road in fair condition.
12. Rt 4 - AT921577 to AT878572	Passable; road in good condition.
13. Route 5	Passable; road in fair condition.

ENCLOSURE (2)

C O C

1st Marine Division (Reinforced).

Situation Report No. 41-69
Period Covered: 091300H to 101500H Feb 1969

1. Enemy Information.

a. Late entry - 090530H(Feb)69. An engineer sweep team in support of 3/7 reported member of security located two M26 grenades at coordinates AT9990; engineers destroyed grenades in place.

b. Late entry - 090600H(Feb)69. An engineer sweep team in support of 5th Marines reported member of security located one 105mm round boobytrapped at coordinates AT9486; engineers destroyed round in place.

c. 100845H(Feb)69. An engineer sweep team in support of 5th Marines reported member of security detonated one boobytrapped M26 grenade at coordinates AT9749 resulting in one dead man (ARVN).

2. Critical MOS Shortages. 1372 - 10; 1142 - 9; 1121 - 10; 5531 - 14; 5041 - 1; 5052 - 6.

3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 39-69.

4. Weather. Mostly clear skies. Temperature of 67 to 76°. Winds from NE at 4 to 5 knots.

5. Operations.

A. through E. N/A.

Engineer sweeps. See enclosure (2). "B" Company is providing engineer support to a rough riser convoy to An Hoa on 10 Feb 1969.

H&S Company is providing 6 men TAD to Company "A".
H&S Company is providing 7 men TAD to Company "B".
H&S Company is providing 3 men TAD to Company "C".
H&S Company is providing 1 man TAD to Saigon for Guide Placing School.
H&S Company is providing 1 man TAD to Quang Tri for Marine Sniper School.
Support Company is providing 16 men TAD to "B" Company.
Support Company is providing 8 men TAD to H&S Company.
Support Company is providing 1 man TAD to Hawaii for security guard.
Company "A" is providing 4 men TAD to H&S Company.
Company "A" is providing 1 man TAD to Okinawa for Mine Warfare School.
Company "C" is providing 4 men TAD to H&S Company.
Company "D" is providing 1 man TAD to security guard, Air Force exchange.

1st Platoon, Company "A", 5th Engineer Detail on Guam to 1st Engineer Battalion since 190[illegible] Jan 69 in general support of 1st Marine Division.

Company "B" (main) in direct support of 5th Marines since 6 Aug 68.

1st Platoon, Company "A", 5th Engineer Detachment Guam to 1st Engineer Detail in Saigon since 1 Jan 69.

Company "C" provided engineer support to 1/7 on operation Meade River since 27 January 69, terminated on 9 Feb 69.

1st Platoon, Company "A", 5th Engineer Battalion is providing 1 squad for combat support of Task Force Yankee since 101/50Jan69.

1st Platoon, Company "A", 5th Engineer Battalion is providing service support to a non combat base since 050/50Jan68.

1st Platoon, Company "A", 5th Engineer Battalion is providing 1 demo team on an operation with 1/26 since 27 Jan 69.

Company "C" is providing 1 demo team in support of 7th Marines on an operation since 27 Jan 69.

1st Marine Division Additions, and the Marine and Navy Supply Depot attached this date:

1st Engineer Bn - 2	7th Marines - 17
7th Engineer Bn - 6	1/5 - 5
1st Marines - 17	5th Engineer Bn - 1

9. Casualties: N/A.

10. Enclosures: See enclosure (1).

11. General engineer comments: N/A.

12. Engineer Command Posts.

a. 1st Engineer Battalion, Danang located at coordinates BA600/27.
b. 1st Platoon, Company "A", 5th Engineer Battalion located at coordinates BA600/27.
c. Company "B" C.P. located at coordinates AB/5470.
d. 1st Platoon, Company "A", 5th Engineer Battalion located at coordinates AB/5470.

[illegible]
By direction

Late entry - 100915[illegible]. Engineers in support of 7th Marines reported locating two booby-trapped M26 grenades in bunker at coordinates [illegible], destroyed grenades in place.

Late entry - 100[illegible]. Engineer sweep team in support of 7th Marines visually located and illumination canister filled with WP and booby-trapped at coordinates [illegible], destroyed illumination canister in place.

Proj No.	Unit	Project Description	Now	New Est	Prev	Rev
D975-68	"A"Co	Const (2) bunkers for 4/11		27 Feb 57	10 Feb	
D111-69	"A"Co	Const (2) bunkers for 1st 155 Gun at Hill 34	22 Feb		10 Mar	
D1038-68	"C"Co	Clear land on both sides of Liberty Road for 7th Mar		7 Feb 5[illegible]	12 Feb	
D51-69	"C"Co	Provide tech assist for installation of flame field expedient device to Eng Bn		6 Feb 2[illegible]	On hold (...t'l)	
D73-69	"C"Co	Const 20 x 32 bunker for Div G-4, Eng Bn		1 Feb 60	14 Feb	
D83-69	"C"Co	Provide tech assist for const of bunkers to Eng Bn	11 Feb		14 Feb	

WATER REPORT for the day of 9 February 1969

2400 8 February to 2400 9 February

WATER POINT NUMBER	POTABLE WATER (GAL)	NON POTABLE WATER (GAL)
WP # 1 3rd 8th MOW	2,800	2,700
WP # 2 2/1	9,000	3,000
WP # 3 1/1	18,000	4,000
WP # 4 Hill 55	4,900	8,000
WP # 5 Hill 37	9,000	
WP # 6 Hill 10	12,000	3,000
WP # 7 An Hoa	29,000	
WP # 8 Liberty Bridge	3,000	
WP # 9 Camp Faulkner	25,000	
WP # 10 Rock Quarry	5,800	2,000
TOTALS	135,600	20,700

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

	ROUTE	REMARKS
1.	access road hill 22 AT891721 to AT908745	Passable; road in good condition.
2.	access road hill 10 AT923695 to AT942688	Passable; road in good condition.
3.	Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4.	Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5.	Anderson Trail (E) BT011635 to BT 032643 (Rt 12.)	Passable; road in good condition.
6.	Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12.)	Passable; road in good condition.
7.	Rt 1C N - AT990677 to AT959700	Passable; road in good condition.
8.	Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9.	Rt 1C - AT970621 to AT989644	Passable; road in good condition.
10.	Rt 1C, Rt 4 - AT970621 - AT945582	Passable; road in fair condition.
11.	Rt 4 - AT921577 to AT945582	No sweep conducted.
12.	Rt 4 - AT921577 to AT878572	Passable; road in fair condition.
13.	Route 5	Passable; road in fair condition.

ENCLOSURE (2)

1st Engineer Battalion Situation Report

Situation Report No. 42-69
Period Covered: 101300H to 111500H Feb 1969

1. Enemy Information.

a. 101430HFeb69. An engineer sweep team in support of 2/1 visually located one bomb can filled with TNT and friction fuze at coordinates BT0766, destroyed booby trap in place.

2. Critical Mos Shortages. 1372 - 10; 1142 - 9; 1141 - 9; 5531 - 14; 5041 - 1; 5052 - 6.

3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on sit rep 39-69.

4. Weather. Partly sunny. Temperature of 67 to 80°. Winds from SW 4 to 8 knots.

5. Operations.

a. through n. n/a.

Engineer Swepes. See enclosure (2). "B" company is providing engineer support to a rough river convoy to An Hoa on 11 Feb 69.

H&S Company is providing 6 men TAD to company "A".
H&S Company is providing 7 men TAD to company "B".
H&S Company is providing 5 men TAD to Company "C".
H&S Company is providing 1 man TAD to Saigon for Guide Planning School.
H&S Company is providing 1 man TAD to Da-Nang for Vietnamese Language School.
Support Company is providing 17 men TAD to "B" Company.
Support Company is providing 8 men TAD to H&S Company.
Support Company is providing 1 man TAD to Da Nang for security guard.
Company "A" is providing 4 men TAD to H&S Company.
Company "A" is providing 1 man TAD to Okinawa for Auto Tech School.
Company "C" is providing 4 men TAD to H&S Company.
Company "C" is providing 1 man TAD to security guard, Air Force Exchange.
Company "C" is providing 1 man TAD to Okinawa for Embark School.
1st Platoon, Company "A", 3d Engineer Battalion OPCON to 1st Engineer Battalion since 190830Aug68 in general support of 1st Marine Division.
Company "B" (main) in direct support of 5th Marines since 6 Aug 68.
1st Platoon, Company "A", 5th Engineer Battalion OPCON to 1st Engineer Battalion since 1 Jan 69.
1st Platoon, Company "A", 3d Engineer Battalion is providing 1 squad for combat support of Task Force Yankee since 101750Jan69.
1st Platoon, Company "A", 3d Engineer Battalion is providing service support to an Seal Combat Base since 090730Dec68.

1st Platoon, Company "A", 9th Engineer Battalion is providing 1 demo team on an operation 27 Jan 69.

Company "C" is providing 1 demo team in support of 7th Marines on an operation since 27 Ja

1st Marine Division Recoilitions, and Mine Warfare and I.E.D. Booby trap School Attendance th

1st Engineer Bn - 2 7th Marines - 6

7th Engineer Bn - 6 1/5 - 3

1st Marines - 17 9th Engineer Bn - 1

6. through 9. N/A.

10. Water Supply. See enclosure (1).

11. General Engineer Commitments. N/A.

12. Engineer Demand Posture.

a. 1st Engineer Battalion, Detail C, located at coordinates 4866727.

b. 1st Platoon, Company "A", 9th Engineer Battalion located at coordinates 4866727.

c. Company "B" C located at coordinates 4887547C.

d. 1st Platoon, Company "A", 3d Engineer Battalion located at coordinates 4867347.

[illegible]

by direction

Project No.	Unit	Project Description	Send	Rec'd	Cob	Cmp
D660-68	"A"Co	Install aluminum towers for 1st Marines		4 Oct 70	On hold	
D690-68	"A"Co	Grade & provide crushed rock for 2/1 tank park		5 Nov 70	On hold	
D799-68	"A"Co	Const roof over ground rock - repair shop for 2/1		On hold		
D848-68	"A"Co	Const (6) bunkers for 1st Marines		10 Nov 70	11 Feb	
D851-68	"A"Co	Const (2) bunkers for 1/11	16 Feb		2 Mar	
D894-68	"A"Co	Const (5) bunkers for 1/11 at Hill 34	25 Feb		9 Mar	
D936-68	"A"Co	Raise & place foundation for 3d MAB supply hut		4 Feb 70	15 Feb	
D974-68	"A"Co	Const 20 x 32 bunker for 1/11		11 Feb	21 Feb	
D975-68	"A"Co	Const (2) bunkers for 4/11 at Hill 34		27 Dec 70	11 Feb	
D1007-68	"A"Co	Const mechanic for 1/1		5 Feb 70	26 Feb	
D111-69	"A"Co	Const (2) bunkers at Hill 34 for 1st 155 guns	22 Feb		10 Mar	
D628-68	"B"Co	Const garage shed for 2/11 at Hue		1 Feb 70	20 Feb	
D520-68	"B"Co	Excavate for two bunkers, trench put a clear fields of fire for 5th Marines		31 Jan 70	15 Feb	
D904-68	"B"Co	Const (2) [illegible] for 5th Marines		29 Jan 70	15 Feb	
D1025-68	"B"Co	Provide wiring diagram for C/5 at Hue		2 Jan 70	Await materials	
D1033-68	"B"Co	Wire 1st Force Recon Co area at Hue		4 Jan 70	Await materials	
D15-69	"B"Co	Erect (10) [illegible] for 2/5		24 Jan 70	15 Feb	
D78-69	"B"Co	Const (1) bunker for [illegible] Const pad		2 Feb 70	15 Feb	
D87-69	"B"Co	Const (1) 10 x 24 bunker for 5th Marines	15 Feb		22 Feb	
D416-68	"C"Co	Const (2) entrances to 3/1 CoC bunker		27 Jan 70	15 Feb	
D534-68	"C"Co	Const (6) bunkers for 4/11	25 Feb		10 Mar	
D757-68	"C"Co	Const (7) bunkers for 4/11	21 Mar		4 Apr	
D850-68	"C"Co	Const (17) bunkers for 3/11 at Hill 55		12 Dec 70	17 Mar	
D895-68	"C"Co	Const (14) bunkers for 4/11	27 Feb		28 Mar	
D903-68	"C"Co	Const (16) bunkers for 1/26		11 Jan 45	4 Feb	
D904-68	"C"Co	Const (16) bunkers for 2/7		30 Dec 70	20 Feb	
D946-68	"C"Co	Clear fields of fire for 4th Marines		15 Dec 70	On hold	
D976-68	"C"Co	Clear land around Golden Gate bridge for 1st Marines	14 Feb		[illegible]	
D1010-68	"C"Co	Const (1) bunker for C/3/11 at Hill 10		27 Dec 70	20 Feb	
D1036-68	"C"Co	Clear land on both sides of [illegible] bridge for 1st Marines		7 Feb 70	12 Feb	
D1037-68	"C"Co	Dig perimeter fire trench [illegible] for 4th Inf 3/7	15 Feb	6 Feb 70	15 Feb	
D51-69	"C"Co	[illegible]				

[illegible]	unit	project description	[illegible]	[illegible]	[illegible]	[illegible]
352-69	[illegible]	Const [illegible] for 7th Marines		20 Jan [illegible]	11 Feb	
373-69	[illegible]	Const 20 x 32 bunker for [illegible]		1 Feb [illegible]	14 Feb	
374-69	[illegible]	[illegible] bunker for [illegible]		7 Feb [illegible]	10 Feb	
363-69	[illegible]	Provide [illegible] assist for bunker const to [illegible]		11 Feb	25 Feb	
1110-69	[illegible]	Const (2) bunkers for 3/4/11	15 Mar		30 Mar	
486-69	[illegible]	[illegible] for 3/7	[illegible] Feb		21 [illegible]	
389-68	[illegible]	Install (2) doors in 3/11 [illegible]	21 Feb		25 Feb	
[illegible]	optivo	Install electrical [illegible] in 7th Marines Gr		5 Jul [illegible]	[illegible]	
1027-68	optivo	[illegible] "B" to area, 1st [illegible]		30 Dec [illegible]	20 Feb	
1018-68	optivo	Provide [illegible] to 3/11		20 Jan [illegible]	25 Feb	
1002-68	optivo	Const (2) bunkers for 1st [illegible]		27 Mar [illegible]	20 Feb	
1013-68	optivo	Const [illegible] for 7th Marines		27 Jan [illegible]	16 Feb	
1097-68	optivo	Const [illegible] for [illegible]	[illegible] Mar		[illegible] Mar	
1062-68	optivo	Const grates for [illegible]	[illegible] Mar		12 Mar	
1066-68	optivo	Grade a [illegible] road in [illegible]	20 Feb		10 Mar	
1031-68	optivo	Const (1) [illegible] for 1st [illegible]		27 Jan [illegible]	15 Feb	
1010-69	optivo	Fabric to [illegible] 14, multi-barrel [illegible] 7th Marines		14 Jan [illegible]	18 Feb	
375-69	optivo	Provide 5,000 gal of water every 3d day to 1/5		Bouncing work order		
1030-68	optivo	Inspect & repair water heater for 7th Marines		7 Feb [illegible]	18 Feb	
365-69	optivo	Const (30) packing crates for 3/11	8 Mar		15 Mar	
382-69	optivo	Install shower unit & 5,000 gal tank for 1/26		10 Feb [illegible]	11 Feb	
321-69	optivo	Const (1) rifle rack for [illegible]	15 Feb		20 Feb	
384-69	optivo	Repair 1st [illegible] on perimeter position	12 Feb		22 Feb	
1601-68	optivo	Perform earthwork at 1st Marines Gr		2 Dec [illegible]		10 Feb
346-69	oply	Deliver [illegible] to [illegible] for const of (1) [illegible] hut		21 Jan [illegible]	12 Feb	
377-69	oply	Pick up 60 bunkers from [illegible]	12 Feb		20 Feb	
383-69	oply	Provide (24) 55 gal drums to [illegible]		11 Feb	12 Feb	
1991-68	oply	Issue requested [illegible] to 7th Marines	15 Feb		20 Feb	
396-69	oply	Provide [illegible] & cover for 100 tables to [illegible]	12 Feb		15 Feb	
1896-68	oply	Provide (6) bunkers to 1/15	15 Feb		20 Feb	

The following work orders are being held by S-3 for planning/estimating:

Proj No.	Project description
D335-68	Const parking lot in MCB area for mq bn
D610-68	Cover old trash pit and dig new one for 1/1
D626-68	Repair road and dig Gatos revetment for 1st Tanks
D656-68	Repair tower at Hill 10 for 1/7
D695-68	Provide mat'ls & tech assist for const of vehicle wash rack addition for 4/11
D696-68	Furnish mat'ls & tech assist to repair bunkers on Hill 34 for 7th Comm
D703-68	Construct drainage survey at Fu Wan bridge & recommend area for 1/1
D708-68	Provide tech assist for const of patio roof for mar. co.
D72[illegible]-68	Provide central water point at Camp Roe for 9th Marines
D756-68	Provide Cantonment repairs for 3d AA's
D768-68	Inspect bunkers & provide mat'ls for repairs for 7th Comm Bn
D785-68	Make necessary repairs & install where req'd for bridge security for 1st motor
D791-68	Provide water storage tank as requested for 1/26
D798-68	Enlarge B.S. operating room, install water pipe to B.S. & central clinic & const screen for 4/1
D800-68	Regrade area within berm at Fu Wan bridge for drainage for 1st Marines
D803-68	Make addition to (5) barracks for 1st Marines
D8[illegible]-68	Const shed over reefer for 3/7
D816-68	Repair/replace drainage in 1/1 mess hall for efficient drainage
D842-68	Provide & const 20 x 32 bunker for 1st Tanks
D843-68	Provide & const (2) bunkers for 9th Marines
D844-68	Provide & const (3) bunkers for 1/13
D845-68	Provide & const (5) bunkers for 4/11
D846-68	Provide & const (1) bunker for 3d 8" How Bty
D847-68	Provide & const (1) 10 x 24 and (3) 20 x 32 bunkers, 1st Am Bn
D852-68	Provide & const (11) bunkers for 2/11
D861-68	Const rain shields for (40) barracks for 9th Marines
D874-68	Provide & install X-ray shield for 9th Marines dental clinic
D[illegible]0-68	Provide equipment to improve rifle range for 1st Marines
D8[illegible]7-68	Const (4) bunkers for mq bn
D899-68	Const (1) bunker for 1st Hospital Co.
D901-68	Const (1) bunker for 1st Motor Vehicle Bn
D913-68	Provide & erect (1) 8 x 8 bunker for 1st Med Bn
D938-68	Design & install protective wiring at Fu Wan bridge for 1/26
D950-68	Grade road, cut drainage & spread rock for mq bn
D951-68	Design & const (1) dam hut for 1st Marines
D954-68	Install 5,000 gallon water tank on Hill 65 for 11th Marines
D977-68	Const (10) mount out boxes for Nav Band
D993-68	Replace/repair beams in "A" wo spay/[illegible] for 3d AA's

Proj No.	Project Description
D1006-68	Provide [illegible] pair mat'ls & clothing service for door to 1st Bde
D656-68	Provide [illegible]-15 to 1/11 to prepare area storage area
D1042-68	Provide mat'ls & labor to install (1) 10 x 24 bunker for 1st [illegible]
D1041-68	Provide & const (2) bunkers for 1st Bde
D1039-68	Const extension on [illegible] 1st [illegible]
D1051-68	Const steel swing gate for 3/1
D1053-68	Repair & grade road for [illegible]
36-69	Install 5,000 gallon tanks at [illegible] 22, & 41 for 3/7
D13-69	Provide dozer and gravel to 1st Marines
D22-69	Provide [illegible] to 3/1
D23-69	Const (2) bunkers for 1st [illegible]
D26-69	Const [illegible] for [illegible]
D27-69	Const (1) comm bunker for 1st [illegible]
D41-69	Const [illegible] bunker for 3/1 at Hill 22
D45-69	Repair/rebuild (3) bunkers at 7th Marines Co
D47-69	Remove rock on defensive sidehill for [illegible]
D48-69	Upgrade interior roads in [illegible]
D55-69	Provide mat'ls & tech assist for const of bunker to [illegible]
D786-68	Improve road drainage of necessary interior roads for 1/13
D963-68	Rep not by pass at bridge for [illegible]
D61-69	Fabricate (3) gates for 1/26
D65-69	Const (40) mount out boxes for [illegible]
D68-69	Grade access road & provide [illegible] for [illegible]/3/11
D68A-69	Replace culvert in access road and at 542 for 3/11
D82-69	Const (46) mount out boxes for 7th Comm Bn
D89-69	Survey site for oxidation pond and (15) tents
D90-69	Clear area in front of defensive wire at Hill 55 for 7th Marines
D91-69	Provide mat'ls & tech assist for (2) fighting positions to 9th Marines
D92-69	Const gates for 2/11 at [illegible]
D94-69	Const bunkers & provide mat'ls to 5th Marines
D98-69	Const garbage house for 3/7
D100-69	Const walkway [illegible] and 3/7 [illegible]
D102-69	Provide mat'ls & tech assist for bunker const to 1st Marines
D103-69	Provide tech assist to roof remodel for 1/3
D104-69	Provide waterpoint and chlorinating unit to 1/26
D106-69	Provide & const (10) bunkers for 1st [illegible]
D107-69	Provide tractor to rec [illegible] for 2/7
D109-69	Provide (1) [illegible] hut to 1st Tank Bn

Proj No.	Project Description
D114-69	Repair wiring at Bldg 10 for 3/7
D116-69	Provide utilities for 20 mount out boxes to III MAF brig
D117-69	Bldg road from [illegible] to [illegible]-2
D119-69	Install (1) bunker on Bldg 5) for 3/11
D120-69	Provide utilities for 94 mount out boxes to III MAF
D121-69	Furnish 2 tractors to 2/1
D601A-68	Enlarge dent 1 clinic for 3/7
D664-68	Relocate (2) [illegible] at [illegible]

WATER REPORT for the day of 10 February 1969

2400 9Feb69 to 2400 10Feb69

WATER POINT NUMBER	POTABLE WATER (GAL)	NON POTABLE WATER (GAL)
WP # 1 3rd 8" HOW	2,800	2,700
WP # 2 2/1	9,000	3,000
WP # 3 1/1	16,500	3,000
WP # 4 Hill 55	5,000	6,000
WP # 5 Hill 37	9,000	
WP # 6 Hill 10	10,200	3,000
WP # 7 An Hoa	31,000	
WP # 8 Liberty Bridge	3,000	
WP # 9 Camp Faulkner	25,000	
WP #10 Rock Quarry	6,000	2,000
TOTALS	117,500	19,700

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

	ROUTE	REMARKS
1.	access road Hill 22 AT891721 to AT908745	Passable; road in good condition.
2.	access road hill 10 AT923695 to AT942688	Passable; road in good condition.
3.	Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4.	Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5.	Anderson Trail (E) BT011635 to BT 032643 (Rt 12A)	Passable; road in good condition.
6.	Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12A)	Passable; road in good condition.
7.	Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8.	Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9.	Rt 1C - AT970621 to AT989644	Passable; road in good condition.
10.	Rt 1C, Rt 4 - AT970621 - AT945582	Passable; road in good condition.
11.	Rt 4 - AT921577 to AT945582	No sweep conducted.
12.	Rt 4 - AT921577 to AT878572	Passable; road in fair condition.
13.	Route 5	Passable; road in fair condition.

ENCLOSURE (2)

1st Cavalry Division (Airmobile)

Situation Report No. 43-69
Period Covered: 111300d to 121300d Feb 1969

1. Enemy Activities.

a. Date entry - 110630d Feb69. An engineer sweep team in support of 1/7 reported member of security located one 5 pound anti-personnel mine at coordinates AY10555, engineers destroyed mine in place.

b. Date entry - 110930d Feb69. An engineer sweep team in support of 3/7 visually located one booby-trapped M26 grenade at coordinates AY8022, destroyed grenade in place.

c. 120000d Feb69. An engineer sweep team in support of 1/7 reported member of security detonated one 5 pound anti-personnel mine at coordinates AY5577 resulting in one Dust off (medevac)(non-mgr).

d. 120945d Feb69. An engineer sweep team in support of 3rd Marines reported member of security tripped one M26 booby-trapped with time delay fuse at coordinates AY9248; no casualties were sustained when grenade detonated.

2. Critical Log Shortages. 1572 - 10; 1142 - 9; 1121 - 9; 5531 - 14; 5041 - 1; 5052 - 6.

3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on Sit # 39-69.

4. Weather. Mostly sunny. Temperature of 67 to 85°. Winds from NE at 4 to 8 knots.

5. Operations.

A. through M. N/A.

Engineer sweeps. See enclosure (2). "B" Company is providing engineer support to a rough rider convoy to An Hoa on 12 Feb 69.

1st Company is providing 6 men TAD to Company "A".
2nd Company is providing 7 men TAD to Company "B".
3rd Company is providing 5 men TAD to Company "C".
Support Company is providing 1 man TAD to CAF-1 for Vietnamese Language School.
Support Company is providing 17 men TAD to "B" Company.
Support Company is providing 6 men TAD to 3rd Company.
Support Company is providing 1 man TAD to 1st Bde for security guard.

Company "A" is providing 4 men TAD to [illegible] Company.
Company "B" is providing 1 man TAD to Okinawa for [illegible] tech school.
Company "C" is providing 5 men TAD to [illegible] Company.
Company "C" is providing 1 man TAD to Security Guard, Air Force [illegible].
Company "C" is providing 1 man TAD to Okinawa for embarkation school.
1st Platoon, Company "A", 3d Engineer Battalion OPCON to 1st Engineer Battalion since 19[illegible] in general support of 1st Marine Division.
Company "[illegible]" (Rein) in direct support of 9th Marines since 6 Aug 68.
1st Platoon, Company "A", 9th Engineer Battalion OPCON to 1st Engineer Battalion since 1 Jan 69.
Company "B" provided 1 demo team in support of a one day operation with 3/1 conducted on 11 Feb 69.
1st Platoon, Company "A", 9th Engineer Battalion is providing 1 demo team on an operation with 1/26 since 27 Jan 69.
Company "C" is providing 1 demo team in support of 7th Marines on an operation since 27 Jan 69.
1st Marine Division, Demolitions, Mine Warfare and V.C. Booby Trap School attendance this date:

1st Engineer Bn - 2	7th Marines - 8
7th Engineer Bn - 8	1/5 - 3
1st Marines - 17	9th Engineer Bn - 1

6. through 9. N/A.

10. Water Supply. See enclosure (1).

11. General Engineer Comments. N/A.

12. Engineer Command Posts.

a. 1st Engineer Battalion, Camp, located at coordinates AM66727.
b. 1st Platoon, Company "A", 9th Engineer Battalion located at coordinates AM66727.
c. Company "B" C.P., located at coordinates AT6[illegible]470.
d. 1st Platoon, Company "A", 3d Engineer Battalion located at coordinates AT[illegible]2470.

[illegible]
By direction

Proj No.	Unit	Project Description	[illegible]	[illegible]	[illegible]	[illegible]
D848-68	"A"Co	Const (6) bunkers for 1st Marines		10 Nov 96p	12 Feb	
D974-68	"A"Co	Const 20 x 32 bunker for 1/11		11 Feb 5p	25 Feb	
D975-68	"A"Co	Const (2) 20 x 32 bunkers for 4/11 at Mill 34		27 Dec 10p		11 Feb
D1045-68	"A"Co	Const (1) 8 x 12 bunker for 5/1	18 Feb		24 Feb	
D964-68	"B"Co	Const (2) generator sheds for 5th Marines		25 Jan 100p		11 Feb
D87-69	"B"Co	Const (1) 10 x 24 bunker for 5th Marines		10 Feb 80p	22 Feb	
D1010-68	"C"Co	Const (1) 10 x 24 bunker for 6/3/11		27 Dec 50p	20 Feb	
D1057-68	"C"Co	Dig perimeter trenches for 3/7		11 Feb 10p	27 Feb	
D31-69	"C"Co	Install field expedients for Aq Bn		6 Feb 40p	15 Feb	
D32-69	"C"Co	Const Tables, foot blackouts, etc for 7th Marines		20 Jan 91p	12 Feb	
D73-69	"C"Co	Const 20 x 32 bunker for Co, Aq Bn		1 Feb 92p	14 Feb	
D74-69	"C"Co	Const three sided bunker for [illegible]		7 Feb 15p	16 Feb	
D71-69	Sptbn	Const (1) desk for Div G-4	21 Feb		24 Feb	
D84-69	Sptbn	Repair perimeter position for 1st Engr Bn		11 Feb [illegible]	22 Feb	
D88-69	Sptbn	Inst [illegible] shower unit and 2,000 gal tank for 1/26		10 Feb 104p		11 Feb
D1031-68	Sptbn	Const 60 bunker for 1st Engr Bn		27 Dec 40p	15 Feb	

WATER REPORT for the day of 11 February 1969

2400 10Feb69 to 2400 11Feb69

Water Point Number	Potable Water (Gal)	Non Potable Water (Gal)
WP # 1 3rd 8" HOW	3,800	3,500
WP # 2 2/1	12,000	6,000
WP # 3 1/1	10,000	4,000
WP # 4 Hill 55	5,100	7,000
WP # 5 Hill 37	9,000	
WP # 6 Hill 10	10,000	3,000
WP # 7 An Hoa	29,500	
WP # 8 Liberty Bridge	3,000	
WP # 9 Camp Faulkner	25,000	
WP # 10 Rock Quarry	6,000	2,000
TOTALS	112,400	25,500

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROUTE	REMARKS
1. Access road mill 22 AT891721 to AT908745	Passable; road in good condition.
2. Access road mill 10 AT923695 to AT942688	Passable; road in good condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5. Anderson Trail (E) BT011635 to BT 032643 (Rt 12.)	Passable; road in good condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12.)	Passable; road in good condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8. Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9. Rt 1C - AT970621 to AT989644	Passable; road in good condition.
10. Rt 1C, Rt 4 - AT970621 - AT945582	No sweep conducted.
11. Rt 4 - AT921577 to AT945582	Passable; road in fair condition.
12. Rt 4 - AT921577 to AT878572	Passable; road in good condition.
13. Route 5	Passable; road in fair condition.

ENCLOSURE (2)

EOC

1st Engineer Battalion Situation Report

Situation Report No. 47-69
Period Covered: 121300H to 131300H Feb 1969

1. Enemy Information.

a. 121630Hfeb69. An engineer sweep team in support of 3/7 visually located one 30 pound command detonated mine at coordinates (unknown). Mine was placed after morning sweep had been conducted. Engineers destroyed mine in place.

2. Critical Item Shortages. 1572 - 10; 1142 - 9; 1121 - 9; 3531 - 14; 3041 - 5; 3054 - 6.

3. Major Difficulties. Engineer equipment shortages remain the same as shown on situation report 44-69.

4. Weather. Mostly sunny. Temperature of 67 to 85°.

5. Operations.

a. through h. N/A.

Engineer sweeps. See enclosure (2). "B" Company is providing engineer support to Kaman rider convoy to An Hoa on 13 Feb 69.

Hqs Company is providing 6 men TAD to Company "A".
Hqs Company is providing 7 men TAD to Company "B".
Hqs Company is providing 5 men TAD to Company "C".
Hqs Company is providing 1 man TAD to Camp Pendleton for Vietnamese Language School.
Support Company is providing 17 men TAD to "B" Company.
Support Company is providing 8 men TAD to Hqs Company.
Support Company is providing 1 man TAD to III MAF for security guard.
Company "A" is providing 4 men TAD to Hqs Company.
Company "A" is providing 1 man TAD to Okinawa for Mess Cook School.
Company "C" is providing 5 men TAD to Hqs Company.
Company "C" is providing 1 man TAD to security guard, Air Force Exchange.
Company "C" is providing 1 man TAD to Okinawa for Embarkation School.
1st Platoon, Company "A", 3d Engineer Battalion ordered to 1st Engineer Battalion since 190630Mar68 in general support of 1st Marine Division.
Company "B" (rein) in direct support of 5th Marines since 6 Aug 68.
1st Platoon, Company "A", 5th Engineer Battalion ordered to 1st Engineer Battalion since 1 Jan 69.
1st Platoon, Company "A", 3d Engineer Battalion is providing 1 squad for combat support of Task Force Yankee since 101750Jan69.

1st Platoon, Company "A", 3d Engineer Battalion is providing service support to an Dog combat base since 0/0730Hrs/68.

Company "C" is providing 1 demo team on an operation with 1/7 since 12 Feb 69.

1st Platoon, Company "A", 5th Engineer Battalion is providing 1 demo team on an operation with 1st Marines.

1st Platoon, Company "A", 5th Engineer Battalion is providing 1 demo team on an operation with 1/26 since 27 Jan 69.

Company "C" is providing 1 demo team in support of 7th Marines on an operation since 27 Jan 69.

1st Marine Division Ammunitions, Land Mine Warfare and Jr. Demolitions School attendance this date:

7th Engineer Bn - 8

7th Marines - 9

1st Marines - 14

6. through 9. N/A.

10. Water Supply. See Enclosure (1).

11. General Engineer Comments. N/A.

12. Engineer Command Posts.

a. 1st Engineer Battalion, Danang, located at coordinates BK0072/.

b. 1st Platoon, Company "A", 5th Engineer Battalion located at coordinates BK0072/.

c. Company "B" 0.. located at coordinates BK0747/0.

d. 1st Platoon, Company "A", 3d Engineer Battalion located at coordinates BK0747/0.

[illegible]
[illegible]
By direction

Late entry - 1300hrs/boy. An engineer squad team in support of 7th marines visually located one booby-trapped M26 grenade near grid coordinates [illegible], destroyed grenade in place.

Late entry - 1300hrs/boy. An engineer squad team in support of 7th marines visually located a one 15 pound box mine at coordinates [illegible], destroyed mine in place.

Late entry - 1300hrs/boy. An engineer squad team in support of 7th marines visually located one dud round at coordinates [illegible], destroyed round in place.

Late entry - 1/1030hrs/boy. An engineer squad team in support of 3/7 visually located one 50 pound box mine at coordinates [illegible], destroyed mine in place.

Late entry - 1200hrs/boy. An engineer squad team in support of 3rd marines was led by [illegible] to discovered ordnance located at [illegible]. Ordnance located and destroyed was four 155mm rounds, three 105mm rounds, three 72 rounds, two 81mm rounds, six M79 rounds and one 57mm round destroyed. Boy received reward from 1/5 personnel.

Late entry - 1200hrs/boy. An engineer squad team in support of 7th marines located one M79 grenade at coordinates [illegible], destroyed grenade in place.

Requisition	Unit	Project Description	Date	Date Rec'd	Date	Date
D840-68	"A"Co	Const (6) bunkers for 1st Marines		16 Nov 1968		12 Feb
D851-68	"A"Co	Const (2) bunkers for 1/11	25 Feb		11 Mar	
D936-68	"A"Co	Raise and place foundations for 3d Div's Ugly Hut		4 Feb 1969	18 Feb	
D440-68	"C"Co	Const (2) ventilators to 3/11 CAC bunker		27 Jan 1969	20 Feb	
D850-68	"C"Co	Const (17) bunkers for 3/11		12 Dec 1968	17 Mar	
D1010-68	"C"Co	Const (1) bunker for 6/3/11		27 Dec 1968	20 Feb	
D1058-68	"C"Co	Clear land on both sides of Liberty Road for 7th Mar		7 Feb 1969	14 Feb	
D1057-68	"C"Co	Dig perimeter trenches for 3/7 at Hill 10		11 Feb 1969	27 Feb	
D51-69	"C"Co	Install Hilti frame covers for 4q Mar		6 Feb 1969	15 Feb	
D52-69	"C"Co	Const Tafos, fuel bladders and AA for 7th Marines		26 Jan 1969		12 Feb
D1031-68	Sqtto	Const (1) 20 x 32 CCC bunker for 1st Sugar Mar		27 Jan 1969	15 Feb	

WATER REPORT for the day of 12 February 1969
2400 11Feb69 to 2400 12Feb69

WATER POINT NUMBER	POTABLE WATER (GAL)	NON POTABLE WATER (GAL)
WP # 1 3rd 8" HOW	2,400	2,800
WP # 2 2/1	12,000	3,000
WP # 3 1/1	18,000	4,000
WP # 4 Hill 55	6,900	7,000
WP # 5 Hill 37	9,000	
WP # 6 Hill 10	10,000	3,000
WP # 7 An Loa	30,000	
WP # 8 Liberty Bridge	3,000	
WP # 9 Camp Faulkner	25,000	
WP # 10 Rock Quarry	6,000	2,000
TOTALS	122,300	21,800

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROUTE	REMARKS
1. Access road Hill 22 AT891721 to AT908745	Passable; road in good condition.
2. Access road Hill 10 AT923695 to AT942688	Passable; road in good condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5. Anderson Trail (E) BT011635 to BT 032643 (Rt 12J)	Passable; road in good condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12J)	Passable; road in good condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8. Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9. Rt 1C - AT970621 to AT989644	Passable; road in good condition.
10. Rt 1C, Rt 4 - AT970621 - AT945582	Passable to coordinates AT945583; closed beyond that point.
11. Rt 4 - AT921577 to AT945582	No sweep conducted.
12. Rt 4 - AT921577 to AT878572	Passable; road in fair condition.
13. Route 5	Passable; road in fair condition.

ENCLOSURE (2)

(OC)

1st Marine Brigade Situation Report

Situation Report No. 44-69
Period Covered: 131300H to 141300H Feb 1969

1. Enemy Information

a. 131349Feb69. An engineer sweep team in support of 2/1 reported Vietnamese civilian turned in to road security one 155mm round and one 175 round and received award from 2/1. Engineers destroyed rounds in place at coordinates BR067669.

b. 140005Feb69. An engineer sweep team in support of 2/1 visually located one 81mm and illumination round at coordinates BR061662; destroyed round in place.

c. 140815Feb69. An engineer sweep team in support of 5th Marines visually located (7) 57mm rounds at coordinates AT907483, destroyed all rounds in place.

2. Critical Mos Shortage. 1372 - 10; 1142 - 9; 1121 - 9; 3531 - 5; 3041 - 1; 3052 - 6.

3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 39-69.

4. Weather. Partly cloudy with ground fog. Temperature of 66 to 84°. Winds from 2 to 5 knots.

5. Operations.

A. through H. N/A.

Engineer sweeps. See enclosure (2). "B" Company is providing engineer support to a rough rider convoy to Hoa on 14 Feb 1969.

H&S Company is providing 6 men TAD to Company "A".
H&S Company is providing 7 men TAD to Company "B".
H&S Company is providing 5 men TAD to Company "C".
H&S Company is providing 1 man TAD to CAP-1 for Vietnamese language school.
Support Company is providing 17 men TAD to "B" Company.
Support Company is providing 8 men TAD to H&S Company.
Support Company is providing 1 man TAD to 1st MP for security guard.
Company "A" is providing 4 men TAD to H&S Company.
Company "A" is providing 1 man TAD to Okinawa for Hoa Hoa school.
Company "C" is providing 5 men TAD to H&S Company.

Company "C" is providing 1 man Tad to security guard, air force exchange.

Company "C" is providing 1 man Tad to ordnance for embarkation school.

1st Platoon, Company "A", 9th Engineer Battalion moved to 1st Engineer Battalion since 1906/Danang in general support of 1st Marine Division.

Company "B" (Main) in direct support of 9th Marines since 6 Aug 68.

1st Platoon, Company "A", 9th Engineer Battalion moved to 1st Engineer Battalion since 1 Jan 69.

1st Platoon, Company "A", 9th Engineer Battalion is providing 1 squad for combat support of Task Force Yankee since 101750Januay.

1st Platoon, Company "A", 3d Engineer Battalion is providing service support to an non combat base since 090750Dec68.

Company "C" is providing 1 demo team on an operation with 1/7 since 12 Feb 69.

1st Platoon, Company "A", 9th Engineer Battalion is providing 1 demo team on an operation with 1st [illegible] Bn.

1st Platoon, Company "A", 9th Engineer Battalion is providing 1 demo team on an operation with 1/26 since 27 Jan 69.

Company "C" is providing 1 demo team in support of 7th Marines on an operation since 27 Jan 69.

1st Engineer Bn - 8
7th Marines - 9
1st Marines - 14

6. through 9. N/A.

10. Water Supply. See enclosure (1).

11. General Engineer Comments. N/A.

12. Engineer Command Posts.

a. 1st Engineer Battalion, Danang, located at coordinates AT066727.
b. 1st Platoon, Company "A", 9th Engineer Battalion located at coordinates AT066727.
c. Company "B" C.P. located at coordinates AT075470.
d. 1st Platoon, Company "A" 3d Engineer Battalion located at coordinates AT075470.

[illegible]
By direction

Proj no.	Unit	Project description	Rec	Rec date	Rev	Rev
D974-68	[illegible]	Const 20 x 32 bunker for 1/11		11 Feb 5[illegible]	23 Feb	
D903-68	[illegible]	Const (16) bunkers at 1/26 Cr		11 Jan 100[illegible]		12 Feb
D1038-68	[illegible]	Clear land on both sides of Liberty Road for 7th [illegible]		7 Feb 90[illegible]	14 Feb	
D51-69	[illegible]	Install field flame devices for [illegible]		8 Feb 75[illegible]	1[illegible] Feb	
D73-69	[illegible]	Const 20 x 32 bunker for Div [illegible], [illegible]		1 Feb 97[illegible]	14 Feb	
D74-69	[illegible]	Const 5-[illegible] bunker for [illegible]		7 Feb 50[illegible]	16 Feb	
D104-69	Optbo	Provide water point at 1/26 Cr	17 Feb		19 Feb	

WATER REPORT for the day of 13 February 1969

2400 12Feb69 to 2400 13Feb69

WATER POINT NUMBER	POTABLE WATER (GAL)	NON POTABLE WATER (GAL)
WP # 1 3rd 8" HOW	3,400	2,700
WP # 2 2/1	12,000	3,000
WP # 3 1/1	18,000	4,000
WP # 4 Hill 55	6,900	7,000
WP # 5 Hill 37	9,000	
WP # 6 Hill 10	12,000	3,000
WP # 7 An Hoa	30,000	
WP # 8 Liberty Bridge	3,000	
WP # 9 Camp Faulkner	25,000	
WP # 10 Rock Quarry	7,000	2,000
TOTALS	126,300	21,700

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROUTE	REMARKS
1. Access road mill 22 AT891721 to AT908745	Passable; road in good condition.
2. Access road mill 10 AT923695 to AT942688	Passable; road in good condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5. Anderson Trail (E) BT011635 to BT 032643 (Rt 12.)	Passable; road in good condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12.)	Passable; road in good condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8. Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9. Rt 1C - AT970621 to AT989644	Passable; road in good condition.
10. Rt 1C, Rt 4 - AT970621 - AT945582	Passable; road in good condition.
11. Rt 4 - AT921577 to AT945582	No sweep conducted.
12. Rt 4 - AT921577 to AT878572	Passable; road in fair condition.
13. Route 5	Passable; road in fair condition.

ENCLOSURE (2)

COC

Headquarters
1st Engineer Battalion
1st Marine Division (Rein), FMF
FPO San Francisco, California 96602

21 February 1969

From: Commanding Officer
To: Division Engineer Officer

Subj: Weekly Report of Significant Events from 141500H February 1969 to 211500H February 1969

Encl: (1) Significant Projects completed during the Reporting Period

1. Significant Events during the Reporting Period

Event Operation Taylor Common

Discussion Operation TAYLOR COMMON commenced on 07000H November 1968 and continues with "B" Company, 1st Engineer Battalion in direct support of the 5th Marines. No new fire support bases were constructed during this reporting period. No engineer casualties occurred during the reporting period; total engineer casualties to date include one KIA and one WIA.

Event Special Operations

Discussion A list of small unit operations supported by combat engineers of this battalion follows:

COMPANY	SIZE OF UNIT	SUPPORTING UNIT	DATES
"C"	1 demo team	7th Marines	27 Jan 69 - Present
V/4/5th Engr Bn	1 demo team	V/26	27 Jan 69 - Present
"C"	1 demo team	V/7	12 Feb 69 - Present
"A"	1 demo team	V/1	16 Feb 69 - 17 Feb 69
"A"	1 demo team	V/1	16 Feb 69 - Present
"A"	2 squads	V/1, V/1	17 Feb 69 - Present
"C"	1 squad	V/7	190600Hfeb69 - 191700Hfeb69
"C"	1 demo team	1st Bn, 7th Mar	190900Hfeb69 - 191700Hfeb69

Event Casualty Report

Discussion During the reporting period, the 1st Engineer Battalion sustained negative casualties.

2. Status of Major Programs

Program Mine Detection and Clearing Sweeps

Discussion Fourteen mine sweep teams swept an approximate total of 432,000 meters of road in the 1st Marine Division TAOR during the reporting period. Combat engineers of this battalion also performed three special road sweeps. In addition to regular road sweeps, seven rough rubber conveys to Hoa received combat engineer support. The following ordnance was located and neutralized during the reporting period:

ITEM	QUANTITY
8" Mow round	1
155mm round	1
81mm rounds	3
60mm rounds	9
M79 rounds	2
M72 rounds	51
3.5 inch rounds	21
M26 grenade	1
CS grenade	1
240 rocket round	1
80 pound box mine	1
5 pound box mine	1
booby traps	4

Program Water Production

Discussion	LOCATION	POTABLE (gal)	NON-POTABLE (gal)
	3d 8" Mow Bty	31,100	20,100
	2/1	76,000	24,000
	1/1	102,000	31,000
	Hill 55	55,500	42,200
	Hill 37	73,800	———
	Hill 10	92,800	24,000
	An Hoa	246,000	———
	Liberty Bridge	24,000	———
	Camp Vandegrift	200,000	———
	Rock quarry	55,600	18,000
	TOTALS	957,400	159,300

Program Road Oiling

Discussion A total of 2,400 gallons of oil were distributed on an Hoa combat interior roads. The 6,000 gallon tanker was under repair for the reporting period.

Program Demolitions, Land Mine Warfare and Viet Cong Booby-trap School

Discussion A total of 64 Marines attended the three day course of instruction during the reporting period. In addition, 800 students were instructed in Mine Warfare and Boobytraps by Mobile Instruction Teams. Of these 35 were members of 3d Amphibious Tractor Battalion, 750 were members of 1/5 and 16 were members of 2d Bn, III MAF.

Program Construction Material Handling

Discussion The 1st Engineer Battalion picked up for use 24 tons of construction material. During the reporting period, 24 tons were shipped to an Bde.

b. Status of Significant Projects. Presently, the 1st Engineer Battalion is completing 141 Division and 26 Battalion work Orders. During the reporting period 19 division and 16 Battalion work Orders were issued while 27 Division and nine Battalion work Orders were completed. Significant projects completed during the subject period are included in enclosure (1).

L. T. Hart
By direction

Significant projects completed during the reporting period

1. DWO D55-69. Provided material for one bunker to CWO Comptroller at Division C.P.

2. DWO D85-69. Provided (24) 55 gallon drums with one end cut out and material for defensive positions to 5th Marines.

3. DWO D145-69. Issued materials to Headquarters Battalion, 1st Marine Division.

4. DWO D141-69. Provided 365 board feet of lumber to 1st Engineer Battalion Radio Relay Platoon at Hill 244.

5. DWO D78-69. Constructed one 20 x 32 bunker for H&S-18 at an Hoa.

6. DWO D87-69. Constructed one 10 x 24 bunker with deck and lighting for 5th Marines.

7. DWO D73-69. Provided and erected one 20 x 32 bunker for 1st Marine Division G-4.

8. DWO D74-69. Constructed one three-sided bunker at AA 467 for Div.

9. DWO D105-69. Provided technical assistance to construct roof on 1/3 mess hall.

10. DWO D15-69. Constructed 10 mess huts for 2/5 at An Hoa.

11. DWO D980-68. Secured for GOQ, trash pit and fields of fire for 5th Marines at Phu Loc 6.

12. DWO D21-69. Constructed one metal rifle rack for Div.

13. DWO D1038-68. Cleared land on both sides of Liberty Bridge for 1/7.

14. DWO D446-68. Constructed two entrances to 3/11 alternate C.P. bunker.

15. DWO D1057-68. Dug defensive trenches on Hill 10 for 3/7.

16. DWO D1010-68. Replaced 10 x 24 FAC bunker for H/3/11.

17. DWO D1031-68. Constructed one 20 x 32 GOQ bunker for 1st Engineer Battalion.

18. DWO D627-68. Revised "B" Company, 1st Tank Battalion buildings on Hill 55.

19. DWO D137-69. Furnished materials and technical assistance for construction of one 8 x 8 bunker for Headquarters Battalion, 1st Marine Division.

20. DWO D970-68. Cleared ambush sites, fields of fire and repaired observation tower for 3/7.

21. DWO 271-69. Constructed one single pedestal zone for 1st Marine Division G-4.

22. DWO 2681-68. Constructed addition to dental clinic at Hill 57 for 3/7.

23. DWO 910-69. Fabricated 144 half-barrels for 5th Regiment at Da Nang.

24. DWO 2684-68. Constructed addition to dental clinic at Hill 57 for 3/7 upon termination of Operation LINN RIVER.

25. DWO 916-69. Provided materials and technical assistance for construction of one 8 x 12 bunker to Headquarters Battalion, 1st Marine Division.

26. DWO 886-69. Enlarged size of landing zone for 5th Marines.

27. DWO 883-69. Provided technical assistance for construction of two 8 x 8 bunkers to Headquarters Battalion, 1st Marine Division.

3,7[illegible] sandbags, 1,013 equipment boxes, 120,570 BF of lumber, 141 sheets of plywood, 44 sheets of tin, 890 pounds of nails, 20,065 feet of wire, 311 electrical fixtures, 41 rolls of roofing paper, 96 55 gallon drums, one complete 20 x 32 bunker package, one 10 x 24 bunker package, 1 gallon of stain, 600 pieces of culvert, 115 drift pins, 10 S.A hut packages, 14 bundles of sandbags, 11 hinges, 854 pieces of M81 matting, 25 bags of cement, one electrical package for 20 x 32 bunker, one electrical package for 10 x 24 bunker, two barrels of tar, two sheets of plexiglass, one anchor rod, three hangars, 40 feet of guy wire, [illegible] 40-pound shape charges, 54 bangalore torpedoes, 43 aerating manges and 3,250 pounds of C-4 explosive were required to complete the above Division Work Orders.

1. Provided materials and wired Ready/Annex room building for electrical power at S.A Tuny I for 1st Engineer Battalion G-5.

2. Provided 56 board feet of lumber to 1st Neutral Battalion.

3. Welded two culverts at 90° angle for "C" Company in support of DWO 873-69.

4. Fabricated and painted three signs for [illegible] Company, 1st Engineer Battalion.

5. Repaired one test door for "A" Company, 1st Battalion, 5th Regiment.

6. Provided E-18 technical training to 30 students from 11th Marine Regiment.

7. Installed fluorescent fixtures in supply security cage and outdoor lighting for 1st Engineer Battalion supply warehouse.

8. Fabricated two gas tanks for trailer mounted bath units for Utilities Platoon, 1st Engineer Battalion.

9. Constructed one single pedestal desk for 1st Marine Division Hq.

246 manhours, 63 equipment hours, 96 BF of lumber, 20 sheets of plywood, eight pounds of nails, 1,210 feet of wire, 28 assorted electrical fixtures, and three pounds of welding rods were required to complete the above Battalion work orders.

[redacted]

1st Battalion Eighteen Daily Report

Situation Report No. 40-69
Period covered: 141300d to 151300d February 1969

1. Enemy Information. None.

2. Critical Job Shortages. 1572 - 10; 1142 - 9; 1121 - 9; 3531 - 2; 3041 - 1; 3052 - 6.

3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 39-69.

4. Weather. Partly cloudy. Temperature of some 82°. Winds from SE 4 to 6 knots.

5. Operations.

A. through H. n/a.

Engineer support. See enclosure (2). "B" Company is providing engineer support to a road rider convoy to An Hoa on 15 Feb 69.

H&S Company is providing 1 man TAD to G-1 for Vietnamese language school.

H&S Company is providing 6 men TAD to Company "A".

H&S Company is providing 7 men TAD to Company "B".

H&S Company is providing 5 men TAD to Company "C".

Support Company is providing 17 men TAD to "B" Company.

Support Company is providing 6 men TAD to H&S Company.

Support Company is providing 1 man TAD to 1st MP for security guard.

Company "A" is providing 4 men TAD to H&S Company.

Company "B" is providing 1 man TAD to Okinawa for land mine school.

Company "C" is providing 5 men TAD to H&S Company.

Company "C" is providing 1 man TAD to Security Guard, Air Force Exchange.

Company "C" is providing 1 man TAD to Okinawa for demolition school.

1st Platoon, Company "A", 3d Engineer Battalion OPCON to 1st Engineer Battalion since 190730Jan69 in general support of 1st Marine Division.

Company "B" (main) in direct support of 5th Marines since 6 Aug 68.

1st Platoon, Company "A", 3d Engineer Battalion is providing 1 squad for combat support of Task Force Yankee since 101750Jan69.

1st Platoon, Company "A", 3d Engineer Battalion is providing service support to an NO. combat base since 090730Dec68.

Company "C" is providing 1 dump truck on an operation with 1/7 since 12 Feb 69.

~~1st Platoon, Company "A", 3d Engineer Battalion is providing 1 dump truck on an operation with 1st [illegible]~~

1st platoon, company "A", 9th engineer battalion is providing 1 demo team on a operation with 1/26 since 27 Jan 69.

Company "C" is providing 1 demo team in support of 7th marines on an operation since 27 Jan 69.

1st marine division headquarters, marine air and f.w. booby-trap school attendance this date:

7th engineer battalion - 8

7th marines - 9

1st marines - 14

6. through 9. N/A.

10. Water supply. See enclosure (1).

11. General engineer comments. N/A.

12. Engineer commendations.

a. 1st engineer battalion, staff, located at coordinates AR667277.

b. 1st platoon, company "A", 9th engineer battalion located at coordinates AR665727.

c. Company "B" [illegible] located at coordinates [illegible]5470.

d. 1st platoon, company "A", 3d engineer battalion located at coordinates AR675470.

[signature]

By direction

Late entry - 150750[illegible]0869. An engineer sweep team in support of 5th Marines visually located one 60mm round at coordinates 4290467, destroyed round in place.

Late entry - 150[illegible]0869. An engineer sweep team in support of 5th Marines visually located one 60mm round at coordinates 4290401, destroyed round in place.

Late entry - 150330[illegible]0869. An engineer sweep team in support of 5th Marines reported another trip wire booby trapped M26 grenade at coordinates 4290497, no casualties were sustained.

Late entry - 150[illegible]0869. An engineer sweep team in support of 5th Marines visually located one boobytrapped 60mm round at coordinates 4291450[illegible], destroyed round in place.

Late entry - 150920[illegible]0869. An engineer sweep team in support of 5th Marines reported civilian turned in to sweep team one M72 round and one 3.5 round located at coordinates 4287467. Engineers destroyed rounds in place. Sweep security paid reward to civilian.

Proj No.	Unit	Project Description	[illegible]	Now %	[illegible]	[illegible]
#974-68	"A"Co	Const 20 x 32 bunker for 1/11		11 Feb 5%	26 Feb	
#446-68	"C"Co	Const (2) entrances to 3/11 CoC bunker		27 Jan 65%	20 Feb	
#850-68	"C"Co	Const (17) bunkers for 3/11		12 Dec 65%	17 Mar	
#904-68	"C"Co	Const (10) bunkers for 4/7		30 Dec 70%	23 Feb	
#970-68	"C"Co	Clear land around Warden Gate bridge for 7th Mar		14 Feb 85%	16 Feb	
#1036-68	"C"Co	Clear land around Liberty Road for 7th Marines		7 Feb 65%	16 Feb	
#1057-68	"C"Co	Dig perimeter trenches for 3/7		11 Feb 25%	26 Feb	
#51-69	"C"Co	Install field flame devices for Aq Bn		6 Feb 60%	16 Feb	
#73-69	"C"Co	Const 20 x 32 bunker for Div G-4		5 Feb 100%		14 Feb
#74-69	"C"Co	Const three sided bunker for [illegible]		7 Feb 95%	15 Feb	
#86-69	"C"Co	Enlarge size of [illegible] for 4/7		14 Feb 25%	16 Feb	
#103-69	"C"Co	Repair roof of 1/3 Washhdl		15 Feb 50%	15 Feb	
#10-69	OptCo	Fabricate 14, half barrels for 5th Marines		14 Jan 97%	26 Feb	
#64-69	OptCo	Repair defensive perimeter position for 1st Engr Bn		11 Feb 10%	22 Feb	
#818-68	OptCo	Provide Mat'ls and electricians to 4/11		30 Jan 5%	On Hold	
#1030-68	OptCo	Repair hot water heater for 2/5		7 Feb 5%	On Hold	
#1051-68	OptCo	Const CoC bunker for 1st Engr Bn		27 Jan 60%	15 Feb	

WATER REPORT for the day of 14 February 1969

2400 13Feb69 to 2400 14Feb69

WATER POINT NUMBER	POTABLE WATER (GAL)	NON POTABLE WATER (GAL)
WP # 1 3rd 8" NOW	3,400	2,700
WP # 2 2/1	12,000	3,000
WP # 3 1/1	18,000	4,000
WP # 4 Hill 55	7,000	6,200
WP # 5 Hill 37	9,000	
WP # 6 Hill 10	12,000	3,000
WP # 7 An Hoa	30,000	
WP # 8 Liberty Bridge	3,000	
WP # 9 Camp Faulkner	25,000	
WP # 10 Rock Quarry	6,800	2,000
TOTALS	126,200	20,900

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

	ROUTE	REMARKS
1.	access road hill 22 AT891721 to AT908745	Passable; road in good condition.
2.	access road hill 10 AT923695 to AT942688	Passable; road in good condition.
3.	Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4.	Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5.	Anderson Trail (E) BT011635 to BT 032643 (Rt 12.)	Passable; road in good condition.
6.	Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12.)	Passable; road in good condition.
7.	Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8.	Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9.	Rt 1C - AT970621 to AT989644	Passable, road in good condition.
10.	Rt 1C, Rt 4 - AT970621 - AT945582	No sweep conducted.
11.	Rt 4 - AT921577 to AT945582	Passable; road in good condition.
12.	Rt 4 - AT921577 to AT878572	Passable; road in fair condition.
13.	Route 5	Passable; road in fair condition.

ENCLOSURE (2)

1st ENGINEER BATTALION SITUATION REPORT

Situation Report No. 47-69
Period Covered: 151300H to 161300H February 1969

1. Enemy Information. None.

2. Critical MOS Shortages. 1372 - 10; 1142 - 9; 1121 - 9; 3531 - 2; 3041 - 1; 3052 - 6.

3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 39-69.

4. Weather. Mostly cloudy. Temperature of 68 to 82°. Winds from NE 5 to 10 knots.

5. Operations.

a. through h. N/A.

Engineer sweeps. See enclosure (2). "B" Company isproviding engineer support to a rough rider convoy to An Hoa on 16 Feb 69.

H&S Company is providing 6 men TAD to Company "A".
H&S Company is providing 7 men TAD to Company "B".
H&S Company is providing 3 men TAD to Company "C".
H&S Company is providing 1 man TAD to CAP-1 for Vietnamese language school.
Support Company is providing 17 men TAD to "B" Company.
Support Company is providing 8 men TAD to H&S Company.
Support Company is providing 1 man TAD to III MAF for security guard.
Company "A" is providing 4 men TAD to H&S Company.
Company "A" is providing 4 men TAD to Okinawa for amphib tech school.
Company "B" is providing 3 men TAD to H&S Company.
Company "B" is providing 1 man TAD to security guard, air force exchange.
Company "C" is providing 1 man TAD to Okinawa for embarkation school.

1st Platoon, Company "A", 3d Engineer Battalion OPCON to 1st Engineer Battalion since 190630Mar68 in general support of 1st Marine Division.

Company "B" (Main) in direct support of 5th Marines since 6 Aug 68.

1st Platoon, Company "A", 5th Engineer Battalion OPCON to 1st Engineer Battalion since 1 Jan 69.

1st Platoon, Company "A", 3d Engineer Battalion is providing 1 squad for combat support of Task Force Yankee since 101750Jan69.

1st Platoon, Company "A", 3d Engineer Battalion is providing service support to An Hoa combat base since 090730Mar68.

Company "C" is providing 1 demo team on an operation with 1/7 since 12 Feb 69.

1st Platoon, Company "A", 5th Engineer Battalion is providing 1 demo team on an operation with 1/26 since 27 Jan 69.

Company "C" is providing 1 demo team in support of 7th Marines on an operation since 27 Jan 69. 1st Marine Division Detonations, Land Line Marine and Vet. Booby-trap School attendance this date: No classes held this date.

5. through 9. N/A

10. Water supply. See enclosure (1).

11. General Engineer Comments. N/A

12. Engineer commitments.

A. 1st Engineer Battalion, Company, located at coordinates AT667471.
B. 1st Platoon, Company "A", 5th Engineer Battalion located at coordinates AT667727.
C. Company "B" 5th located at coordinates AT675470.
D. 1st Platoon, Company "A", 5th Engineer Battalion located at coordinates AT675470.

[illegible]
[illegible] USMCR
By direction

151430-Feb69. An engineer team in support of 5th Marines were sent on special detail to destroy one 250 pound bomb casing, 40 rockets and one booby-trapped 105mm round at coordinates AT604499, all ordnance was destroyed in place.

160030-Feb69. An engineer sweep team in support of 5th Marines visually located one cuban 26 grenade at coordinates AT905474; destroyed grenade in place.

160030-Feb69. An engineer sweep team in support of 3/7, while checking out an, located one five pound box mine at coordinates AT960623, destroyed mine in place.

160945-Feb69. An engineer sweep team in support of 5th Marines located one cave and one fighting hole on side of road at coordinates AT913501, destroyed cave and fighting hole with 50 pounds of C-4.

160830-Feb69. An engineer sweep team in support of 5th Marines visually located one booby-trapped M26 grenade at coordinates AT910498; destroyed grenade in place.

100900[illegible]69. An engineer sweep team in support of 3rd [illegible] reported number of security detonated and booby trapped M26 grenade at coordinates [illegible]0497 resulting in one dead [illegible] (ARVN/[illegible]).

160945[illegible]69. An engineer sweep team in support of 3rd [illegible] reported number of security detonated one 105mm round, booby trapped, at coordinates [illegible]0499 resulting in one dead [illegible] (ARVN/[illegible]).

161610[illegible]69. An engineer sweep team in support of 3rd [illegible] visually located one booby trapped 105mm round at coordinates [illegible]0499, destroyed round in place.

161055[illegible]69. An engineer sweep team in support of 3rd [illegible] reported violation was called in to them two [illegible] rockets, four LAWs and one 60mm round, rounds were destroyed in place at coordinates [illegible]00469.

Proj No.	Unit	Project Description	SCHD	Sched Date	ECD	ACD
D936-68	"A"Co	Raise and place foundation for 3d mfl supply hut		4 Feb 25%	18 Feb	
D78-69	"B"Co	Const (1) bunker for [illegible]-16 x const pad		2 Feb 100%		15 Feb
D87-69	"B"Co	Const (1) 10 x 24 bunker for 5th Marines		10 Feb 100%		15 Feb
D476-68	"C"Co	Const (2) entrances to 3/11.000 bunker		27 Jan 85%	19 Feb	
D[illegible]4-68	"C"Co	Const (10) 8 x 12 bunkers for 2/7		30 Dec 75%	23 Feb	
D970-68	"C"Co	Clear land around Golden Gate bridge for 7th Mar		14 Feb 5%	16 Feb	
D1010-68	"C"Co	Const (1) 10 x 24 bunker for 3/11		27 Dec 5%	20 Feb	
D1057-68	"C"Co	Mig perimeter trenches for 3/7		11 Feb 60%	26 Feb	
D74-69	"C"Co	Const two sided bunker for H&S		7 Feb 100%		15 Feb
D103-69	"C"Co	Repair roof on 1/3 messhall		14 Feb 75%	16 Feb	
D137-69	"C"Co	Provide fuel assist & mat'l for (1) bunker to Eng Bn	17 Feb		26 Feb	
D21-69	Spt Co	Const (1) rifle rack for H&S		15 Feb 5%	20 Feb	
D788-68	Spt Co	Grade & ditch [illegible] ity containment		15 Feb 15%	20 Mar	
D1031-68	Spt Co	Const (1) [illegible] bunker for Jet Eng Bn		27 Jan 80%	17 Feb	
D35-69	Sply	Provide mat'ls to Eng for const of (1) bunker		15 Feb 100%		15 Feb
D65-69	Sply	Provide (24) 55 gal drums to Eng Bn		11 Feb 100%		15 Feb
D40-69	Sply	Deliver mat'ls to Eng Bn for const of (1) [illegible] hut		21 Jan 100%		15 Feb
D56-69	Sply	Provide (8) bunkers for 1/15		15 Feb 100%		15 Feb
D141-69	Sply	Provide mat'ls to Eng Bn for radio relay		15 Feb 100%		15 Feb
D145-69	Sply	Issue mat'ls to Eng Bn		14 Feb 100%		15 Feb

WATER REPORT for the day of 15 February 1969
2400 14Feb69 to 2400 15Feb69

WATER POINT NUMBER	POTABLE WATER (GAL)	NON POTABLE WATER (GAL)
WP # 1 3rd 8" MOW	3,400	1,900
WP # 2 2/1	12,000	3,000
WP # 3 1/1	18,000	4,000
WP # 4 HILL 55	7,000	6,000
WP # 5 HILL 37	9,000	
WP # 6 HILL 10	12,000	3,000
WP # 7 An Hoa	30,000	
WP # 8 Liberty Bridge	3,000	
WP # 9 Camp Faulkner	25,000	
WP #10 Rock Quarry	7,000	2,000
TOTALS	126,400	19,900

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

	ROUTE	REMARKS
1.	Access road Hill 22 AT891721 to AT908745	Passable; road in good condition.
2.	Access road Hill 10 AT923695 to AT942688	Passable; road in good condition.
3.	Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4.	Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5.	Anderson Trail (E) BT011635 to BT 032643 (Rt 12J)	Passable; road in good condition.
6.	Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12J)	Passable; road in good condition.
7.	Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8.	Rt 1C S - AT990677 to AT989644	Passable; road in fair condition.
9.	Rt 1C - AT970621 to AT989644	Passable; road in fair condition.
10.	Rt 1C, Rt 4 - AT970621 - AT945582	Passable; road in good condition.
11.	Rt 4 - AT921577 to AT945582	Passable; road in fair condition.
12.	Rt 4 - AT921577 to AT878572	Passable; road in good condition.
13.	Route 5	Passable; road in fair condition.

ENCLOSURE (2)

1st Marine Division Situation Report

Situation Report No. 48-69
Period Covered: 161300H to 171300H Feb 1969

1. Enemy Information. None.

2. Critical Item Shortages. 1372 - 10; 1142 - 9; 1121 - 9; 5551 - 4; 5041 - 1; 5052 - 6.

3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 39-69.

4. Weather. Mostly cloudy. Temperature of 70 - 81°. Winds from SW at 4 to 8 knots.

5. Operations.

A. through D. N/A.

Engineer sweeps. See enclosure (2). "B" Company is providing engineer support to a rough rider convoy to Hue on 17 Feb 69.

H&S Company is providing 6 men TAD to Company "A".
H&S Company is providing 7 men TAD to Company "B".
H&S Company is providing 3 men TAD to Company "C".
H&S Company is providing 1 man TAD to DET-1 for Vietnamese Language School.
Support Company is providing 17 men TAD to "B" Company.
Support Company is providing 6 men TAD to H&S Company.
Support Company is providing 1 man TAD to 1st Bde for security guard.
Company "A", is providing 4 men TAD to H&S Company.
Company "A" is providing 1 man TAD to Okinawa for NCO school.
Company "C" is providing 3 men TAD to H&S Company.
Company "C" is providing 1 man TAD to security guard, III Corps exchange.
Company "C" is providing 1 man TAD to Okinawa for administration school.

1st Platoon, Company "A", 3d Engineer Battalion OPCON to 1st Engineer Battalion since 190855Hanyoo in general support of 1st Marine Division.

Company "B" (Main), in direct support of 5th Marines since 6 Aug 68.

1st Platoon, Company "A", 5th Engineer Battalion OPCON to 1st Engineer Battalion since 1 Jan 69.

Company "A" provided 1 demo team on a special sweep in support of 3/1 conducted on 15 Feb 69.

Company "A" provided 1 demo team on a special one day sweep in support of 3d Mar. Div conducted on 16 Feb 69.

Company "A" is providing 1 demo team in support of 3/1 on an operation since 16 Feb 69.

Company "A" is providing 1 demo team in support of 2/1 on an operation since 16 Feb 69.

1st Platoon, Company "A", 3d Engineer Battalion is providing 1 squad for combat support of Task Force Yankee since 101750EJan69.

1st Platoon, Company "A", 3d Engineer Battalion is providing service support to an Hoi Combat Base since 0907 Jan 1968.

Company "B" is providing 1 demo team on an operation with 1/7 since 12 Feb 69.

1st Platoon, Company "A", 5th Engineer Battalion is providing 1 demo team on an operation with 1/26 since 27 Jan 69.

Company "C" is providing 1 demo team in support of 7th Marines on an operation since 27 Jan 69.

1st Marine Division Demolitions, Land Mine Warfare and V.C. Booby Trap School attendance this date:

1st Engineer Bn - 28
7th Marines - 9
1st Marines - 16
1/5 - 2

6. through 9. N/A.

10. Water supply. See enclosure (1).

11. General Engineer Comments. N/A.

12. Engineer Command Posts.

a. 1st Engineer Battalion, Danang, located at coordinates BT6572.
b. 1st Platoon, Company "A", 5th Engineer Battalion located at coordinates BT6572.
c. Company "B" C.P. located at coordinates BT7470.
d. 1st Platoon, Company "A", 3d Engineer Battalion located at coordinates BT7470.

[illegible]
By direction

Proj No.	Unit	Project Description	[illegible]	[illegible]	[illegible]	[illegible]
D690-68	"A"Co	Grade & provide crushed rock for 2/1 tank park		9 Nov 23.	16 Mar	
D936-68	"A"Co	Raise and place foundation for 3d Lt's apty hut		4 Feb 25.	20 Feb	
D1045-68	"A"Co	Const (1) 8 x 12 bunker for 3/1	22 Feb		28 Feb	
D850-68	"C"Co	Const (17) bunkers for 3/11		12 Dec 70.	17 Mar	
D1038-68	"C"Co	Clear land on both sides of Liberty Road		7 Feb 93.	16 Feb	
D1057-68	"C"Co	Dig perimeter trenches for 3/7		11 Feb 97.	17 Feb	
D31-69	"C"Co	Install field flame devices for 4q 4n		8 Feb 66.	19 Feb	
D103-69	"C"Co	Repair roof of 1/5 mashall		14 Feb 100.		16 Feb

WATER REPORT for the day of 16 February 1969

(2400) 15 February 1969 to (2400) 16 February 1969

[illegible] NUMBER		[illegible] (GAL)	[illegible] (GAL)
WP # 1	3rd 8" MOW	4,000	1,900
WP # 2	2/1	9,000	3,000
WP # 3	1/1	9,000	4,000
WP # 4	Hill 55	7,000	6,000
WP # 5	Hill 37	9,000	
WP # 6	Hill 10	12,000	3,000
WP # 7	An Hoa	30,000	
WP # 8	Liberty Bridge	3,000	
WP # 9	Camp Faulkner	25,000	
WP # 10	Rock Quarry	7,000	2,000
TOTALS		115,000	20,000

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROUTE	REMARKS
1. Access road Hill 22 AT891721 to AT908745	Passable; road in fair condition.
2. Access road Hill 10 AT923695 to AT942688	Passable; road in fair condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5. Anderson Trail (E) BT011635 to BT 032643 (Rt 12.)	Passable; road in good condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12.)	Passable; road in good condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8. Rt 1C S - AT990677 to AT989644	Passable; road in fair condition.
9. Rt 1C - AT970621 to AT989644	Passable; road in good condition.
10. Rt 1C, Rt 4 - AT970621 - AT945582	Passable; road in good condition.
11. Rt 4 - AT921577 to AT945582	Passable; road in fair condition.
12. Rt 4 - AT921577 to AT878572	Passable; road in good condition.
13. Route 5	Passable; road in fair condition.

ENCLOSURE (2)

1st ENGINEER BATTALION SITUATION REPORT

Situation Report No. 49-69
Period Covered: 171300H to 181500H Feb 1969

1. Enemy Information.

a. Late entry - 171005Hfeb69. An engineer sweep team in support of 5th Marines reported civilian boys turned in to team 11 AK72 rounds, one 3.5 rocket and one US grenade, engineers destroyed ordnance at coordinates AT898468, Vietnamese boys received reward from 5th Marine personnel.

b. Late entry 170940Hfeb69. An engineer sweep team in support of 5th Marines was informed of location of recently used cave by infantry personnel located at coordinates AT914495, engineers destroyed cave.

2. Critical MOS Shortages. 1372 - 10; 1142 - 9; 1121 - 9; 3531 - 4; 3062 - 6.

3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 39-69.

4. Weather. Partly cloudy. Temperature 71 to 84°. Winds from SW at 5 to 10 knots.

5. Operations.

a. through h. N/A.

Engineer sweep. See enclosure (2). "B" Company is providing engineer support to a rough rider convoy to An Hoa on 18 Feb 69.

H&S Company is providing 6 men TAD to Company "A".
H&S Company is providing 7 men TAD to Company "B".
H&S Company is providing 3 men TAD to Company "C".
H&S Company is providing 1 man TAD to CAP-1 for Vietnamese language school.
Support Company is providing 17 men TAD to "B" Company.
Support Company is providing 8 men TAD to H&S Company.
Support Company is providing 1 man TAD to III MAF for security guard.
Company "A" is providing 4 men TAD to H&S Company.
Company "A" is providing 1 man TAD to Okinawa for ammo Tech school.
Company "C" is providing 5 men TAD to H&S Company.
Company "C" is providing 1 man TAD to Security Guard, air Force Exchange.
Company "C" is providing 1 man TAD to Okinawa for Embarkation School.

1st platoon, [illegible] "A", 3d engineer battalion [illegible] 1st engineer battalion since 1903[illegible] 766 in general support of 1st [illegible] division.

Company "B" (-[illegible]) in direct support of 3d marines since 0 [illegible] 66.

1st platoon, company "A", 3d engineer battalion under to 1st engineer battalion since 1 [illegible] 66.

Company "A" provided 1 demo team in support of 3/1 [illegible] operation since 10 feb 66, secured on 17 feb 66.

Company "A" is providing 1 demo team in support of 3/1 [illegible] operation since 10 feb 66.

Company "A" is providing 1 squad in support of [illegible] operation with 1/1 and 3/1 since 1/ feb 66.

1st platoon, Company "A", 3d engineer battalion is providing 1 squad for combat support of task force [illegible] since 101[illegible]feb66.

1st platoon, Company "A", 3d engineer battalion is providing service support to [illegible] combat base since 0907[illegible]feb66.

Company "B" is providing 1 demo team in operation with 1/7 since 12 feb 66.

1st platoon, Company "A", 3d engineer battalion provided 1 demo team on an operation with 1/26 since 27 jan 66, secured on 16 feb 66.

Company "B" provided 1 demo team in support of 7th marines on operation since 27 jan 66, secured on 12 feb 66.

1st marine division casualties, and nine wounded and two accidentally killed during this date:

1st engineer bn - 26

7th marines - 9

1/5 - 2

6. through 9. n/a.

10. other units. See enclosure (1).

11. foreign engineer countries. n/a.

12. engineer command posts.

a. 1st engineer battalion, [illegible], located at coordinates [illegible]/27.

b. 1st platoon, Company "A", 3d engineer battalion located at coordinates [illegible]/27.

c. Company "B" is located at coordinates [illegible]/70.

d. 1st platoon, Company "A", 3d engineer battalion located at coordinates [illegible]/70.

[signature]

by direction

Proj No.	Unit	Project Description	ASCD	Now & Co	ECD	ACD
D660-68	"A"Co	Install aluminum towers for 1st marines		4 Oct 50%	On hold	
D690-68	"A"Co	Grade and provide rock for 2/1 tank park		9 Nov 55%	10 Mar	
D799-68	"A"Co	Const roof over grease rack for 2/1		On hold		
D851-68	"A"Co	Const (2) bunkers for 1/11	25 Feb		11 Mar	
D894-68	"A"Co	Const (5) bunkers for 1/11	25 Feb		9 Mar	
D936-68	"A"Co	Raise and place foundation for 3d MT supply unit		4 Feb 25%	20 Feb	
D974-68	"A"Co	Const 20 x 32 bunker for 1/11		11 Feb 5%	26 Feb	
D1007-68	"A"Co	Const (1) mesmall for 1/1		5 Feb 10%	10 Mar	
D1045-68	"A"Co	Const (1) 8 x 12 for 3/1		16 Feb 5%	28 Feb	
D111-69	"A"Co	Const (2) bunkers for 1st 155 Gun at Hill 34	22 Feb		10 Mar	
D121-69	"A"Co	Conduct land clearing for 2/1	21 Feb		10 Mar	
D828-68	"B"Co	Const garbage shed for 2/11		1 Feb 10%	20 Feb	
D1025-68	"B"Co	Provide waste disposal system for 2/5		2 Jan 5%	await mat'l	
D1033-68	"B"Co	Wire 1st Force Recon Co area		4 Jan 40%	25 Feb	
D92-69	"B"Co	Const gates for 2/11 at an'moa	20 Feb		5 Mar	
D446-68	"C"Co	Const (2) entrances to 3/11 CCC bunker		27 Jan 100%		17 Feb
D534-68	"C"Co	Const (6) 10 x 24 bunkers for 4/11	25 Feb		10 Mar	
D757-68	"C"Co	Const (3) bunkers for 4/11	21 Mar		4 Apr	
D850-68	"C"Co	Const (17) bunkers for 3/11		12 Dec 70%	17 Mar	
D895-68	"C"Co	Const (14) bunkers for 4/11	27 Feb		28 Mar	
D904-68	"C"Co	Const (10) bunkers for 2/7		30 Dec 80%	25 Feb	
D946-68	"C"Co	Clear fields of fire for mg bn		19 Dec 1%	On hold	
D970-68	"C"Co	Clear land around Golden Gate bridge for 7th Mar		14 Feb 85%	19 Feb	
D1010-68	"C"Co	Const (1) 10 x 24 bunker for 3/11		27 Dec 95%	20 Feb	
D1036-68	"C"Co	Clear land on both sides of Liberty road for 7th mar		7 Feb 100%		17 Feb
D1057-68	"C"Co	Dig perimeter trenches for 3/7		11 Feb 97%	18 Feb	
D31-69	"C"Co	Install flame field devices for mg bn		8 Feb 65%	19 Feb	
D83-69	"C"Co	Provide tech assist for const of bunkers to mg bn		11 Feb 5%	25 Feb	
D110-69	"C"Co	Const (2) 10 x 24 bunkers for 4/11	15 Mar		20 Mar	
D66-69	"C"Co	Enlarge size of bn for 2/7		14 Feb 90%	18 Feb	
D989-68	"C"Co	Install (5) mesmall doors for 1/13	21 Feb		25 Feb	
D61-68	"C"Co	Enlarge dental clinic for 1/7 at Hill 37		15 Feb 75%	19 Feb	

Work No.	Unit	Project Description	Rec'd	Rec'd	Comp	Del
W136-69	Sptto	Provide tech assist & mat'l for bunker const to Hqs Bn		17 Feb 5%	1 Mar	
W137-69	Sptto	Provide tech assist & mat'l for bunker const to Hqs Bn		17 Feb 5%	26 Mar	
D61-69	Sptto	Fabricate (7) gates at Hue bridge for 1/26	20 Feb		5 Mar	
D126-69	Sptto	Provide mat'ls for (22) lighting poles to 26th Marines		17 Feb 5%	2 Mar	
D10-69	Sptto	Fabricate 14; M16 barrels for 5th Marines		10 Feb 97%	26 Feb	
W21-69	Sptto	Const (1) rifle rack for H&S		13 Feb 100%		17 Feb
D65-69	Sptto	Const rear & mount out crates for 3/11	8 Mar		15 Mar	
W71-69	Sptto	Const (1) desk for Div G-4	21 Feb		24 Feb	
D75-69	Sptto	Provide 3,000 gal of water to 1/5 every 3d day		Standing work order		
W84-69	Sptto	Repair defective perimeter position for 1st Engr Bn		11 Feb 12%	22 Feb	
D114-69	Sptto	Provide a water point at 1/26	19 Feb		26 Feb	
W143-69	Sptto	Const (10) latrines for 26th Marines	20 Feb		12 Mar	
D627-68	Sptto	Rewire "B" Co area, 1st Tank Bn		30 Dec 60%	28 Feb	
D697-68	Sptto	Const (8) field range crates for 1st Marines Marshall	5 Mar		6 Mar	
D702-68	Sptto	Const (28) field range crates for 1/1	5 Mar		12 Mar	
D708-68	Sptto	Erect a latrine in party cantonment		15 Feb 15%	20 Mar	
D810-68	Sptto	Provide mat'ls & electricians to 2/11		30 Jan 5%	On hold	
D902-68	Sptto	Const (2) bunkers for 1st Engr Bn		25 Nov 12%	28 Feb	
D1030-68	Sptto	Repair hot water heater at 2/5		7 Feb 5%	On hold	
D1031-68	Sptto	Const CCU bunker at 1st Engr Bn		27 Jan 6%	19 Feb	
W77-69	Sply	Pick up 60 bunkers for 3d MAB		10 Feb	5 Mar	
W91-68	Sply	Some requested mat'ls to 7th Marines	5 Mar		10 Mar	
W896-68	Sply	Provide (6) bunkers to 1/13		18 Feb 95%	1 Mar	
D120-69	Sply	Provide mat'ls for (34) mount out boxes to 1st Mar Brig	24 Feb		5 Mar	

The following work orders are being sent by [illegible] for planning/estimating

Proj no.	Project Description
D335-68	Const parking lot in [illegible] area for sq sn
D610-68	Cover old trash pit and dig new one for 1/1
D628-68	Repair road and dig entrance revetments for 1st Tanks
D696-68	Repair tower at [illegible] 10 for 1/7
D695-68	Provide mat'ls & tech assist for const of veh wash plab addition for 4/11
D696-68	Furnish mat'ls & tech assist to repair bunker on mill 54 for 7th Com
D703-68	Conduct drainage survey at Hu Gen bridge & [illegible] area for 1/1
D706-68	Provide tech assist for const of patio roof for [illegible] Co.
D723-68	Provide tactical water point at [illegible] for 5th marines
D756-68	Provide [illegible] repairs for 3d Bn's
D768-68	Request owner to provide mat'ls for repairs for 7th com [illegible]
D783-68	Make necessary repairs & install where req'd for bridge security for 1st recon
D791-68	Provide water storage [illegible] as requested upon completion of tower for 1/26
D796-68	Water [illegible] dining room & install wat pipe to [illegible] and install drinks and drink cooler for 2/1
D800-68	Upgrade area within bn [illegible] culvert bridge for drainage for 1st marines
D803-68	Make addition to (3) [illegible] for 1st marines
D809-68	Const shed over rocker for 3/7
D816-68	Repair/replace drainage in 1/1 mess hall for efficient drainage.
D842-68	Provide & const 20 x 32 bunker at mill 54 for 1st marines
D843-68	Provide & const (2) 20 x 32 bunkers on mill 54 for 7th marines
D844-68	Provide & const (3) bunkers for 1/13
D845-68	Provide & const (3) bunkers at mill 54 for 4/11
D846-68	Provide & const (1) 10 x 24 bunker for 3d 6" gun bty
D847-68	Provide & const (1) bunkers for [illegible] combat base
D852-68	Provide & const (11) bunkers for 2/11
D861-68	Const [illegible] for (40) mirrors for 5th marines
D874-68	Provide & install A-ray shield for dental clinic for 5th marines
D890-68	Provide equip'nt to improve rifle range for 1st marines
D897-68	Const (4) 10 x 24 bunkers for sq sn
D899-68	Const (1) 10 x 24 bunker for 1st hospital Co
D901-68	Const (1) bunker for 1st shore party bn.
D913-68	Provide & erect (1) 8 x 8 bunker for 1st Med bn
D938-68	Design & install protective wiring at [illegible] bridge for 1/26
D950-68	Grade road, cut drainage & spread rock for sq sn
D951-68	Design & const (1) 16 x 16 [illegible] for 1st Marines
D954-68	Install 3,000 gallon water tank on mill 65 for 11th marines
D977-68	Const (10) mount out boxes for Nav band

Project No.	Project Description
D993-68	[illegible]
D1006-68	Provide [illegible] mat'ls & [illegible] device for door to 1st [illegible]
D1038-68	Provide [illegible] to 1/11 to prepare [illegible] storage area
D1042-68	Provide mat'ls and labor to install (1) 10 x 24 bunker for 1st [illegible]
D1044-68	Provide [illegible] const (2) bunkers for 1st [illegible]
D1050-68	[illegible] extension on [illegible] for 1st [illegible]
D1051-68	Const stepdown gate for 3/1 at San [illegible] Bridge
D1053-68	Repair [illegible] road for [illegible]
68-69	Install 3,000 [illegible] water [illegible] 22 and 41 for 3/7
01-69	Provide dozer and gravel to 1st [illegible]
02-69	Provide backhoe to 3/1
023-69	Const (2) bunkers for 1st [illegible]
026-69	Const [illegible]
027-69	Const (1) [illegible] bunker for 1st [illegible]
041-69	Const one bunker for 3/7 [illegible] 22
045-69	Repair/rewire (5) [illegible] for 11th [illegible]
047-69	[illegible] rock on [illegible]
048-69	[illegible]
D786-68	Improve road [illegible] of access [illegible] roads for 1/13
D983-68	[illegible] by pass at [illegible] for [illegible]
063-69	Const (40) mount out boxes for [illegible]
068-69	Grade [illegible] road & provide [illegible] for 3/11
D981-69	[illegible] culvert on access road and at [illegible] for 3/11
062-69	Const (40) mount out boxes for 7th [illegible]
065-69	Survey site for oxidation pond and (1) [illegible]
D90-69	Clear area in front of defensive wiring at Hill 55 for 7th [illegible]
D91-69	Provide mat'ls & tech assist [illegible] (20) lighting positions to 5th [illegible]
D94-69	Const bunker & provide mat'ls to 5th [illegible]
098-69	Const garbage house for 3/7
D100-69	Const walkway [illegible] 3/7 [illegible]
D102-69	Provide mat'ls & tech assist for bunker const to 1st Marines
D106-69	Provide & const (10) bunkers for 1st Marines
D107-69	Provide tractor to [illegible] for 2/7
D109-69	Provide (1) [illegible] to 1st [illegible]
D114-69	Repair [illegible] Hill 10 for 3/7, 2/5 and 1st [illegible]
D116-69	Provide mat'ls for 20 mount out boxes for 1st [illegible]
D117-69	Oil road from [illegible] to [illegible] 2.

Project no.	Project description
D119-69	Construct (1) bunker at Hill 55 for 3/11
D64-68	Relocate (2) [illegible] at [illegible]
D125-69	Oil roads at 1st and [illegible]
D127-69	Provide (1) [illegible] to 1/7
D129-69	Install secondary wiring system at Hill 190 for 1/26
D130-69	Install secondary wiring system for 2/7 at Hill 22
D131-69	Install secondary wiring system for 1/5 at Liberty bridge
D133-69	Provide mat'ls & const bunker floors & mechanic roof for 2/ Yankee
D134-69	Construct message center to house generator for 5th Marines
D135-69	Provide mat'ls for (2) bunkers to 1/9
D138-69	Enlarge 2/5 generator room to accommodate 1/5 generator for 5th Marines
D140-69	Provide 100 55 gallon drums with lids cut off to 5th Marines
D142-69	Issue mat'ls to 1/26
D146-69	Const direction pointer for div [illegible] reference room.
D148-69	Issue mat'ls to 1/5
D149-69	Provide (3) bunkers to 7th Marines
D150-69	Provide (1) 8 x 12 bunker to 26th Marines

WATER REPORT for the day of 17 February 1969

2400 16Feb69 to 2400 17Feb69

WATER POINT NUMBER	POTABLE WATER (GAL)	NON POTABLE WATER (GAL)
WP # 1 3rd 8th HOM	4,000	2,000
WP # 2 2/1	9,000	3,000
WP # 3 1/1	9,000	4,000
WP # 4 Hill 55	8,000	6,000
WP # 5 Hill 37	9,000	
WP # 6 Hill 10	12,000	3,000
WP # 7 An Hoa	29,000	
WP # 8 Liberty Bridge	3,000	
WP # 9 Camp Faulkner	25,000	
WP # 10 Rock Quarry	7,800	2,000
TOTALS	115,800	20,000

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROUTE	REMARKS
1. Access road Hill 22 AT891721 to AT908745	Passable; road in good condition.
2. Access road Hill 10 AT923695 to AT942688	Passable; road in good condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5. Anderson Trail (E) BT011635 to BT 032643 (Rt 12A)	Passable; road in good condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12A)	Passable; road in good condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8. Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9. Rt 1C - AT970621 to AT989644	Passable; road in good condition.
10. Rt 1C, Rt 4 - AT970621 - AT945582	Passable; road in good condition.
11. Rt 4 - AT921577 to AT945582	No sweep conducted.
12. Rt 4 - AT921577 to AT878572	Passable; road in good condition.
13. Route 5	Passable; road in fair condition.

ENCLOSURE (2)

1st Engineer Battalion SITREP Format

Situation Report No. 50-69
Period Covered: 181300H to 191300H Feb 1969

1. Enemy Information.

a. Date entry - 181100H Feb69. An engineer sweep team in support of 5th Marines reported Vietnamese boys turned into them 7 M72 rounds, 8 3.5 rockets, one M40 rocket and one 60mm round, all rounds destroyed in place at coordinates XD9468.

2. Critical Item Shortages. 1572 - 10; 1142 - 9; 1141 - 5; 5951 - 4; 1092 - 6.

3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on sit map 59-69.

4. Weather. Clear with occasional cloudiness. Temperature of 72 - 85°. Winds from NE 3 - 6 knots.

5. Locations.

a. through h. N/A.

Engineer sweeps. See enclosure (2). "B" Company is providing engineer support to a rough river convoy to Hue on 19 Feb 69.

H&S Company is providing 6 men TAD to Company "A".
H&S Company is providing 7 men TAD to Company "B".
H&S Company is providing 3 men TAD to Company "C".
H&S Company is providing 1 man TAD to CNA-1 for Vietnamese language school.
Support Company is providing 17 men TAD to "B" Company.
Support Company is providing 8 men TAD to H&S Company.
Support Company is providing 1 man TAD to Marine Corps for a security guard.
Company "A" is providing 4 men TAD to H&S Company.
Company "A" is providing 1 man TAD to Okinawa for NCO School.
Company "C" is providing 5 men TAD to H&S Company.
Company "C" is providing 1 man TAD to security guard, Air Force Exchange.
Company "C" is providing 1 man TAD to Okinawa for Submission School.
1st Platoon, Company "A", 3d Engineer Battalion OPCON to 1st Engineer Battalion since 1600hrs 19 in general support of 1st Marine Division.
Company "B" (main) in direct support of 5th Marines since 6 Aug 68.
1st Platoon, Company "A", 5th Engineer Battalion OPCON to 1st Engineer Battalion since 1 Jan 69.

Company "A" is providing 1 dump truck in support of 2/1 and in operation since 10 Feb 69.

Company "B" is providing 2 dumps in support of an operation with 1/1 and 2/1 since 17 Feb 69.

1st Platoon, Company "A", 3d Engineer Battalion is providing 1 squad for combat support at Phase across Yankee since 101750dec69.

1st Platoon, Company "B", 3d Engineer Battalion is providing service support to an Esso combat base since 090750dec68.

Company "C" is providing 1 dump truck on an operation with 1/7 since 12 Feb 69.

1st Marine Division consolidated, and nine Marine and V.C. booby trap school attendance this date:

1st Engineer Bn - 28

7th Marines - 9

1st Marines - 16

1/5 - 2

6. Through 9. N/A.

10. Water supply. See enclosure (1).

11. General engineer's Rtg. N/A.

12. Engineer Command Posts.

a. 1st Engineer Battalion, Main, located at coordinates AA0674.

b. 1st Platoon, Company "A", 9th Engineer Battalion located at coordinates AA0624.

c. Company "B" C.P. located at coordinates AA0940.

d. 1st Platoon, Company "A", 3d Engineer Battalion located at coordinates AA0940.

R.J. Onninger

FOR [illegible]

By direction

Late entry - 190950Feb69. An engineer sweep team in support of 3/7 located one 81mm round at coordinates AT968596, destroyed round in place.

Late entry - 190045Feb69. An engineer sweep team in support of 5th Marines reported member of security detonated one booby-trapped M26 grenade at coordinates AT918515 resulting in one USMC WIA (Medevac).

Late entry - 190025Feb69. An engineer sweep team in support of 5th Marines located one discarded M72 at coordinates AT907481, destroyed weapon in place.

Late entry - 191000Feb69. An engineer sweep team in support of 5th Marines reported Vietnamese boys turned into sweep team 20 M72 LAW's, 9 3.5 rockets and five 60mm rounds. Ordnance was destroyed at coordinates AT899640, Vietnamese boys received reward of 78,000 piasters from 5th Marines personnel.

Project No.	Unit	Project Description	Rec	Issue	Comp	Ret
D936-68	"A"Co	Raise a place foundation for 81 MM supply hut		4 Feb 4Qr	21 Feb	
D974-68	"A"Co	Const 20 x 32 bunker for 1/11		11 Feb 1Qr	26 Feb	
D934-68	"C"Co	Const (6) bunkers for 3/11		10 Feb 5Qr	4 Mar	
D970-68	"C"Co	Clear land & build golden gate bridge for 7th Marines		14 Feb 97Qr	19 Feb	
D1010-68	"C"Co	Const (1) 10 x 24 bunker for 3/11		27 Dec 10Qr		18 Feb
D1057-68	"C"Co	Dig perimeter trenches for 3/7 at Hill 10		11 Feb 100r		18 Feb
D83-69	"C"Co	Provide tech assist for corner const to Hq Bn		11 Feb 70r	25 Feb	
D66-69	"C"Co	Enlarge size of [illegible] for 2/7		14 Feb 70r	20 Feb	
D61-68	"C"Co	Enlarge dental clinic for 1/7		15 Feb 70r	19 Feb	
D137-69	"C"Co	Provide tech assist & mat'ls for bunker const to Hq Bn		17 Feb 100r		18 Feb
D127-69	"C"Co	Issue (1) prefab greenhouse to 1/7	24 Feb		24 Feb	
D84-69	Sptco	Repair 1st Engr Bn defensive positions		11 Feb 15r	22 Feb	
D627-68	Sptco	Rewire "B" Co, 1st Tank Bn		30 Dec 100r		16 Feb
D1031-68	Sptco	Const CCC bunker for 1st Engr Bn		27 Jan 65r	22 Feb	

WATER REPORT for the day of 18 February 1969

17 Feb69 (2400) to 18Feb69 (2400)

WATER POINT NUMBER	POTABLE WATER (GAL)	NON WATER POTABLE (GAL)
WP # 1 3rd 8" MOW	5,000	3,000
WP # 2 2/1	6,000	3,000
WP # 3 1/1	12,000	4,000
WP # 4 Hill 55	5,000	3,000
WP # 5 Hill 37	10,000	3,000
WP # 6 Hill 10	12,000	
WP # 7 An Hoa	32,000	
WP # 8 Liberty Bridge	3,000	
WP # 9 Camp Faulkner	25,000	
WP # 10 Rock Quarry	5,000	3,000
TOTALS	115,000	19,000

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROUTE	REMARKS
1. Access road hill 22 AT891721 to AT908745	Passable; road in good condition.
2. Access road hill 10 AT923695 to AT942688	Passable; road in good condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5. Anderson Trail (E) BT011635 to BT 032643 (Rt 12J)	Passable; road in good condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12J)	Passable; road in good condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8. Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9. Rt 1C - AT970621 to AT989644	Passable; road in good condition.
10. Rt 1C, Rt 4 - AT970621 - AT945582	Passable; road in good condition.
11. Rt 4 - AT921577 to AT945582	No sweep conducted.
12. Rt 4 - AT921577 to AT878572	Passable; road in good condition.
13. Route 5	Passable; road in fair condition.

ENCLOSURE (2)

1st Engineer Battalion Situation Report

Situation Report No. 51-69
Period covered: 191300u to 201300u Feb 69

1. Enemy Information.

2. Equipment Shortages. 1372 - 10; 1142 - 9; 1121 - 9; 3531 - 4; 3652 - 6.

3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on sit rep 50-69

4. Weather. Mostly clear skies. Temperature of 74 to 90°. Winds from 5 to 10 knots.

5. Operations.

A. Ground. N/A.

Engineer Ships. See enclosure (2). "B" Company is providing engineer support to a rough river convoy to Angoa on 20 Feb 69. Company "A" conducted a special study of at 1jc on 19 Feb 69.

Bde Company is providing 6 men TAD to Company "A".
Bde Company is providing 7 men TAD to Company "B".
Bde Company is providing 3 men TAD to Company "C".
Bde Company is providing 1 man TAD to Car-1 for Vietnamese language school.
Bde Company is providing 1 man TAD to support Company.
Support Company is providing 17 men TAD to "B" Company.
Support Company is providing 6 men TAD to Bde Company.
Support Company is providing 1 man TAD to 1st Inf Div for security guard.
Company "A" is providing 4 men TAD to Bde Company.
Company "C" is providing 5 men TAD to Bde Company.
Company "C" is providing 1 man TAD to Security Guard, Air Force Exchange.
Company "C" is providing 1 man TAD to Chinese for Ambulancian school.
1st Platoon, Company "A", 9d Engineer Battalion OPCON to 1st Engineer Battalion since 1303Hrs Feb 69 in general support of 1st Marine Division.
Company "B" (-1in) in direct support of 3d Marines since 6 Aug 68.
1st Platoon, Company "A", 5th Engineer Battalion OPCON to 1st Engineer Battalion since 1 Jan 69.
Company "A" is providing 1 squad TAD in support of 2/1 on an operation since 16 Feb 69.
Company "A" is providing 1 1 team (6) in support of an operation for 1/1 and 2/1 since 17 Feb 69.
1st Platoon, Company "A", 9d Engineer Battalion is providing 1 squad for combat support of 2d Air Force Yankee since 101750Hdec69.
1st Platoon, Company "A", 9d Engineer Battalion is providing service support to an mod combat base since 0707Hdec68.

Company "C" is providing 1 squad [illegible] on an operation with 1/7 [illegible] 12 Feb 69.
Company "C" provided 1 [illegible] one day operation with 1st [illegible] Division conducted on 19 Feb 69.
Company "C" provided 1 squad on a one day operation with 3/7 conducted on 19 Feb 69.
1st Marine Division conditions, and nine marine and two security guard [illegible] this date:

1st Sgt an - 6	7th [illegible] - 6
1st [illegible] - 15	1/5 - 1

6. Unusual [illegible]: n/a.

10. Other [illegible]: See enclosure (1).

11. General [illegible] comments: n/a.

12. Engineer [illegible] data.

a. 1st engineer battalion, [illegible] coordinates [illegible]
b. 1st platoon, Company "A", 7th engineer battalion located at coordinates [illegible]
c. Company "B" [illegible] located at coordinates [illegible]
d. 1st platoon, company "A", 3d engineer battalion located at coordinates [illegible]

R. J. Oranger
FOR [illegible]
By direction

[illegible] - 20[illegible]. An engineer sweep team [illegible] coordinates visually located one [illegible] found [illegible] coordinates [illegible], destroyed [illegible] in place.

Late entry - 20[illegible]. An engineer sweep team in support of 7th marines located one [illegible] found at coordinates [illegible], destroyed [illegible] in place.

Late entry - 200815[illegible]. An engineer sweep team in support of 7th marines thought one [illegible] located at coordinates (unknown) and detected three suspected [illegible] grenades, destroyed grenades in place.

Proj No.	Unit	Project Description	[illegible]	[illegible]	[illegible]	[illegible]
D690-68	"A"Co	Grade & provide crushed rock for 4/1 tank park		9 Nov 5[illegible]	16 Mar	
D1007-68	"A"Co	Const (1) assault for 1/1		5 Feb 1[illegible]	20 Mar	
D[illegible]4-68	"C"Co	Const (6) bunkers for 3/11		16 Feb 10[illegible]	4 Mar	
D904-68	"C"Co	Const (10) bunkers for 2/7		30 Dec 8[illegible]	23 Feb	
D970-68	"C"Co	Clear land around Golden Gate bridge for 7th Marines		14 Feb 10[illegible]		19 Feb
D83-69	"C"Co	Provide tech assist for bunker const to Aq Bn		11 Feb 97[illegible]	25 Feb	
D86-69	"C"Co	Salvage aid for 2/7		14 Feb 8[illegible]	20 Feb	
D631-68	"C"Co	Salvage dental clinic for 1/7 at Hill 5[illegible]		15 Feb 10[illegible]		19 Feb
D127-68	"C"Co	Lay up (1) prefab greenstrap to 1/7		19 Feb 10[illegible]		19 Feb
D10-69	Optco	Fabricate 144 [illegible]-barrels for 5th Marines		14 Jan 10[illegible]		19 Feb
D84-69	Optco	Repair 1st Engr on defensive position		11 Feb 20[illegible]	22 Feb	
D104-69	Optco	Provide water point for 1/26		19 Feb 10[illegible]	26 Feb	
D140-69	Optco	Provide (100) 55 gal drums w/tops removed to 5th Mar	19 Mar		26 Mar	
D145-69	Optco	Const (10) bunkers for 26th Marines	24 Feb		12 Mar	
D170-69	Optco	Provide mat'l for (1) bunker to 26th Marines	21 Feb		22 Feb	
D697-68	Optco	Const (6) field range crates for 1st Marines	5 Mar		12 Mar	
D702-68	Optco	Const (20) field range crates for 1/1	4 Mar		10 Mar	
D962-68	Optco	Const (2) bunkers for 1st Engr Bn		25 Nov 54[illegible]	26 Feb	
D1031-68	Optco	Const [illegible] bunker for 1st Engr Bn		27 Jan 10[illegible]		19 Feb

WATER REPORT for the day of 19 February 1969

(24:00) 18 February 1969 to (24:00) 19 February 1969

WATER POINT NUMBER		POTABLE WATER (GAL)	NON POTABLE WATER (GAL)
WP # 1	3rd 6" HO	4,500	2,000
WP # 2	2/1	9,000	3,000
WP # 3	1/1	9,000	3,000
WP # 4	Hill 55	9,000	3,000
WP # 5	Hill 37	9,000	
WP # 6	Hill 10	11,600	3,000
WP # 7	An Hoa	31,000	
WP # 8	Liberty Bridge	3,000	
WP # 9	Camp Faulkner	25,000	
WP # 10	Rock Quarry	8,000	2,000
TOTALS		119,300	18,000

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROUTE	REMARKS
1. access road Hill 22 AT891721 to AT908745	Passable; road in good condition.
2. access road Hill 10 AT923695 to AT942688	Passable; road in good condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5. Anderson Trail (E) BT011635 to BT 032643 (Rt 12.7)	Passable; road in fair condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12.7)	Passable; road in good condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8. Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9. Rt 1C - AT970621 to AT989644	Passable; road in good condition.
10. Rt 1C, Rt 4 - AT970621 - AT945582	~~No mine encountered.~~ PASSABLE.
11. Rt 4 - AT921577 to AT945582	Passable; road in good condition.
12. Rt 4 - AT921577 to AT878572	Passable; road in fair condition.
13. Route 5	Passable; road in fair condition.

ENCLOSURE (2)

1st Cavalry Division (Airmobile)

Situation Report No. 52-69
Period Covered: 201500 to 211500 Feb 69

1. Enemy Information.

a. 210700Feb69. Air Engineer sweep in support of 1/7 Cavalry located and blew bunker at coordinates 16978/24, destroyed found on place.

2. Critical Intelligence. 1572 - 10; 1142 - 9; 1121 - 9; ~~[illegible]~~ - 9; 3052 - 6.

3. Engineer Situation. Engineer & mission situation remains the same as shown on situ map 52-69.

4. Weather. Broken cloudiness becoming clear. Temperature of 74 to 95°. Winds from NE to 12 knots.

5. Operations.

A. through a. 1/..

Engineer sweeps. No clearance (2). "B" Co Pny is providing engineer support to a rough clear convoy to an AOI on 21 Feb 69. Company "A" conducted two special mine sweeps on 20 Feb 69.

Abc Co Pny is providing 6 men Eng to Company "A".
Abc Company is providing 7 men Eng to Company "A".
Abc Co Pny is providing 3 men Eng to Company "B".
Abc Company is providing 1 man Eng to CAC-1 for Vietnamese language school.
Support Company is providing 17 men Eng to "B" Company.
Support Co Pny is providing 8 men Eng to Abc Company.
Support Company is providing 1 man Eng to Air Force Security Guard.
Company "A" is providing 4 men Eng to Abc Company.
Company "B" is providing 5 men Eng to Abc Company.
Company "B" is providing 1 man Eng to Security Guard, Air Force Exchange.
Company "B" is providing 1 man Eng to Quincha for indoctrination school.
1st Platoon, Company "A", 3d Engineer Battalion detached to 1st Cavalry Division since 190700Feb69 in general support of 1st Cavalry Division.
Company "B" (-) in direct support of 3d Brigade since 6 Aug 68.
1st Platoon, Co Pny "A", 3d Engineer Battalion detached to 1st Cavalry Division since 1 Mar 69.
Company "A" is providing 1 dump truck in support of 4/1 on an operation since 10 Feb 69.
Company "A" is providing 1 platoon (-) in support of an operation in 1/1 and 3/1 since 17 Feb 69.
1st Platoon, Company "A", 3d Engineer Battalion is providing 1 squad for combat support of 1st Force Yankee since 101700Feb69.

Company "C" is providing 1 demo team on a operation with 1/7 since 12 Feb 69.

1st platoon, Company "A", 3d Engineer Battalion is providing combat support to a Bde combat base since 090730 Feb 68.

1st Marine Division - Civilians, and the Marine and Vn. Military which attended this date:

1st Engineer Bn - 6	1st Marines - 15
7th Marines - 6	1/5 - 1

and Mine Warfare School conduct ten. mid class for 750 Marines of 1/5 from 16 Feb to 19 Feb 69.

6. Enemy: N/A.

10. Water Supply. See enclosure (1).

11. General Engineer Comments. N/A.

12. Engineer Equipment Units.

a. 1st Engineer Battalion, [illegible], located at coordinates [illegible].
b. 1st Platoon, Company "A", 5th Engineer Battalion located at coordinates [illegible].
c. Company "B" [illegible] located at coordinates [illegible].
d. 1st Platoon, Company "A", 3d Engineer Battalion located at coordinates [illegible].

[signature]
By direction

[illegible] entry - 210[illegible]Feb69. [illegible] team in support of 9th Marines located and booby trapped 175 round at coordinates [illegible], destroyed round in place.

[illegible] entry - 210036[illegible]. [illegible] team in support of 9th Marines located one 8" mortar round at coordinates [illegible], caterpillar tracks indicated round was nidus. Round was destroyed in place.

Proj No.	Unit	Project Description	Rec	Rec'd Date	Com	Cpl
D974-68	[illegible]	Const 20 x 32 bunker for 1/11		11 Feb 15[illegible]	26 Feb	
D114-69	[illegible]	Const (2) bunkers at Hill 54 for 1st 155 Guns	20 Feb		14 Mar	
D121-69	[illegible]	Clear land for 2/1	22 Feb		11 Mar	
D534-68	[illegible]	Const (6) bunkers for 5/11		18 Feb 70[illegible]	4 Mar	
D63-69	[illegible]	Provide tech assist to Hq Bn for bunker const		11 Feb 100[illegible]		20 Feb
D66-69	[illegible]	Enlarge size of [illegible] for 2/7		14 Feb 100[illegible]		20 Feb
D136-69	[illegible]	Provide tech assist & mat'l for bunker const to Hq Bn		17 Feb 100[illegible]		20 Feb
D71-69	Optic	Const (1) [illegible] for Div G-4		20 Feb 100[illegible]		20 Feb
D104-69	Optic	Provide water point at 1/26		19 Feb 70[illegible]	21 Feb	

WATER REPORT for the morning of 20 February 1969

(24:00) 19 February 1969 to (24:00) 20 February 1969

WATER POINT NUMBER	POTABLE WATER (GAL)	RAW WATER (GAL)
WP # 1 3rd 8" HOW	3,400	3,900
WP # 2 2/1	9,000	3,000
WP # 3 1/1	9,000	4,000
WP # 4 Hill 55	6,000	3,000
WP # 5 Hill 37	9,000	
WP # 6 Hill 10	9,000	3,000
WP # 7 An Hoa	34,000	
WP # 8 Liberty Bridge	3,000	
WP # 9 Camp Faulkner	25,000	
WP # 10 Rock Quarry	7,000	3,000
TOTALS	113,400	19,900

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

	ROUTE	REMARKS
1.	Access road Hill 22 AT891721 to AT908745	Passable; road in good condition.
2.	Access road Hill 10 AT923695 to AT942688	Passable; road in good condition.
3.	Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4.	Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5.	Anderson Trail (E) BT011635 to BT 032643 (Rt 12.)	Passable; road in good condition.
6.	Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12.)	Passable; road in good condition.
7.	Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8.	Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9.	Rt 1C - AT970621 to AT989644	Passable; road in good condition.
10.	Rt 1C, Rt 4 - AT970621 - AT945582	Passable; road in good condition.
11.	Rt 4 - AT921577 to AT945582	Passable; road in good condition.
12.	Rt 4 - AT921577 to AT878572	Passable; road in good condition.
13.	Route 5	Passable; road in fair condition.

ENCLOSURE (2)

COC

Headquarters
1st Engineer Battalion
1st Marine Division (Rein), FMF
FPO San Francisco, California 96602

21 February 1969

From: Commanding Officer
To: Division Engineer Officer

Subj: Weekly Report of Significant Events from 141300H February 1969 to 211300H February 1969

Encl: (1) Significant Projects completed during the reporting period

1. Significant Events during the Reporting Period

Event Operation TAILAN CORON

Discussion Operation TAILAN CORON commenced on 070001H November 1968 and continues with "B" Company, 1st Engineer Battalion in direct support of the 5th Marines. No new fire support bases were constructed during this reporting period. No engineer casualties occurred during the reporting period; total engineer casualties to date include one KIA and one KIA.

Event Special Operations

Discussion A list of small unit operations supported by combat engineers of this battalion follows:

COMPANY	SIZE OF UNIT	SUPPORTED UNIT	DATES
"C"	1 demo team	7th Marines	27 Jan 69 - Present
1/a/5th Engr Bn	1 demo team	1/26	27 Jan 69 - Present
"C"	1 demo team	1/7	12 Feb 69 - Present
"A"	1 demo team	3/1	16 Feb 69 - 17 Feb 69
"A"	1 demo team	2/1	16 Feb 69 - Present
"A"	2 squads	1/1, 3/1	17 Feb 69 - Present
"C"	1 squad	3/7	190600Feb69 - 191700Feb69
"C"	1 demo team	1st Bn, 7th Mar	190900Feb69 - 191700Feb69

Event Casualty Report

Discussion During the reporting period, the 1st Engineer Battalion sustained negative casualties.

2. Status of Major Programs

Program Mine Detection and Clearing Sweeps

Discussion Fourteen mine sweep teams swept an approximate total of 432,000 meters of road in the 1st Marine Division TAOR during the reporting period. Combat engineers of this battalion also performed three special road sweeps. In addition to regular road sweeps, seven rough rider convoys to Con Thien received combat engineer support. The following ordnance was located and neutralized during the reporting period:

ITEM	NUMBER
8" Mow round	1
155mm round	1
81mm rounds	3
60mm rounds	9
M79 rounds	2
M72 rounds	51
3.5 inch rounds	21
M26 grenade	1
CS grenade	1
M40 rocket round	1
80 pound box mine	1
5 pound box mine	1
booby traps	4

Program Water Production

Discussion LOCATION	TOTAL GALLONS	NON-POTABLE GALLONS
3d 8" Mow Bty	31,100	20,100
2/1	76,000	24,000
1/1	108,000	31,000
Hill 55	55,500	42,200
Hill 37	73,800	—
Hill 10	92,800	24,000
An Hoa	246,000	—
Liberty Bridge	24,000	—
Camp Reasoner	200,000	—
Rock Quarry	55,600	18,000
TOTALS	957,400	159,300

Program Road Oiling

Discussion A total of 2,400 gallons of oil were distributed on an Hoa combat interior roads. The 6,000 gallon tanker was under repair for the reporting period.

Subject: Demolitions, Land Mine warfare and Viet Cong booby-trap school

Discussion: A total of 64 Marines attended the three day course of instruction during the reporting period. In addition, 888 students were instructed in Mine warfare and booby-traps by mobile Instruction Teams. Of these 55 were members of 3d Amphibious Tractor Battalion, 790 were members of 1/3 and 103 were members of 2d Bn, 11th Mar.

Subject: Construction Material Handling

Discussion: The 1st Engineer Battalion picked up for use 24 tons of construction material. During the reporting period, 24 tons were shipped to An Hoa.

Subject: Status of Significant Projects. Presently, the 1st Engineer Battalion is completing 141 Division and 26 Battalion work orders. During the reporting period 19 division and 16 Battalion work orders were issued while 27 Division and nine Battalion work orders were completed. Significant projects completed during the subject period are included in enclosure (1).

J. T. Kapil
By direction

Significant projects completed during the reporting period

1. DuO D55-69. Provided material for one bunker to DuO Company at Division C.P.

2. DuO D85-69. Provided (24) 55 gallon drums with one end cut out and material for defensive positions to 5th Marines.

3. DuO D145-69. Issued materials to Headquarters Battalion, 1st Marine Division.

4. DuO D141-69. Provided 365 board feet of lumber to 1st Engineer Battalion Radio Relay Platoon at Hill 244.

5. DuO D78-69. Constructed one 20 x 32 bunker for H&S-1B at an Hoa.

6. DuO D67-69. Constructed one 10 x 24 bunker with deck and lighting for 5th Marines.

7. DuO D73-69. Provided and erected one 20 x 32 bunker for 1st Marine Division G-4.

8. DuO D74-69. Constructed one three-sided bunker at AA 467 for DuO.

9. DuO D105-69. Provided technical assistance to construct roof on 1/3 mess hall.

10. DuO D15-69. Constructed 10 mess huts for 2/5 at an Hoa.

11. DuO D920-68. Excavated for GOQ, trash pit and fields of fire for 5th Marines at Phu Loc 6.

12. DuO D21-69. Constructed one metal rifle rack for DuO.

13. DuO D1030-68. Cleared land on both sides of Liberty Bridge for 1/7.

14. DuO D446-68. Constructed two entrances to 3/11 alternate C.P. bunker.

15. DuO D1057-68. Dug defensive trenches on Hill 10 for 3/7.

16. DuO D1010-68. Replaced 10 x 24 FAC bunker for G/3/11.

17. DuO D1034-68. Constructed one 20 x 32 GOQ bunker for 1st Engineer Battalion.

18. DuO D627-68. Revired "B" Company, 1st Tank Battalion buildings on Hill 55.

19. DuO D137-69. Furnished materials and technical assistance for construction of one 8 x 8 bunker for Headquarters Battalion, 1st Marine Division.

20. DuO D970-68. Cleared ambush sites, fields of fire and repaired observation tower for 3/7.

21. DWO 271-69. Constructed one single pedestal zone for 1st Marine Division G-4.

22. DWO 2681-68. Constructed addition to dental clinic at Hill 57 for 3/7.

23. DWO 240-69. Fabricated 144 half-barrels for 5th Marines at an Hoa.

24. DWO 2681-68. Constructed addition to dental clinic at Hill 57 for 3/7 upon termination of Operation Lien Ket.

25. DWO 2136-69. Provided materials and technical assistance for construction of one 8 x 12 bunker to Headquarters Battalion, 1st Marine Division.

26. DWO 886-69. Enlarged size of landing zone for 5th Marines.

27. DWO 883-69. Provided technical assistance for construction of two 8 x 8 bunkers to Headquarters Battalion, 1st Marine Division.

3,712½ manhours, 1,013 equipment hours, 120,570 BF of lumber, 141 sheets of plywood, 44 sheets of tin, 890 pounds of nails, 20,055 feet of wire, 311 electrical fixtures, 41 rolls of roofing paper, 56 55 gallon drums, one complete 20 x 32 bunker package, one 10 x 24 bunker package, 1 gallon of stain, 600 pieces of culvert, 115 drift pins, 10 S.A.A. hut packages, 14 bundles of sandbags, 11 hinges, 834 pieces of M81 matting, 25 bags of cement, one electrical package for 20 x 32 bunker, one electrical package for 10 x 24 bunker, two barrels of tar, two sheets of plexiglass, one anchor rod, three hasps, 40 feet of guy wire, 40-pound shape charges, 54 bangalore torpedoes, 43 arming changes and 3,250 pounds of C-4 explosive were required to complete the above Division Work Orders.

1. Provided materials and wired Medical/School room building for electrical power at Ban Thuy I for 1st Engineer Battalion G-5.

2. Provided 96 board feet of lumber to 1st Medical Battalion.

3. Welded two culverts at 90° angle for "C" Company in support of DWO 873-69.

4. Fabricated and painted three signs for 3rd Company, 1st Engineer Battalion.

5. Repaired one test deck for "D" Company, 1st Battalion, 5th Marines.

6. Provided EO-18 technical training to 30 students from 11th Marine Regiment.

7. Installed fluorescent fixtures in supply security cage and outdoor lighting for 1st Engineer Battalion supply warehouse.

8. Fabricated two gas tanks for trailer mounted bath units for Utilities Platoon, 1st Engineer Battalion.

9. Constructed one single prenatal desk for 1st Marine Division Med.

246 manhours, 65 equipment hours, 96 BF of lumber, 20 sheets of plywood, eight pounds of nails, 1,210 feet of wire, 20 assorted electrical fixtures, and three pounds of welding rods were required to complete the above Battalion work orders.

1st Engineer Battalion (Combat)

Situation Report No. 53-69
Period Covered: 211500H to 221500H Feb 69

1. Enemy Information.

a. 211500HFeb69. An engineer sweep team in support of 3/1 visually located one 60mm round at coordinates T976645, destroyed round in place.

b. 220.0HFeb69. An engineer sweep team in support of 3rd Marines visually located one 60mm round filled with lime and suspected booby-trapped at coordinates T899400, destroyed round in place.

2. Critical Equipment: 1572 - 10; 1142 - 9; 1121 - 9; 3692 - 6.

3. Engineer Equipment: Engineer equipment shortages are listed below:

105 compressor - 2	Ambulance - 2	Ford-1157 - 4	Selector, 1155 - 7
125 compressor - 3	Ambulance - 2	Chain saws - 4	Selector, w/trailer - 1
M60 crane - 1	1/2 dist act - 1	Saw generator - 4	5/4 truck - 1

4. Weather: Drizzle and fog. Temperatures of 75 to 82 degrees. Wind from N to 5 to 10 knots.

5. Comments.

a. through h. N/A.

i. Enclosure (2). "B" Company is providing engineer support to a rough rider convoy to Engineer Sweeps. On 22 Feb 69. "A" Company conducted two special road sweeps on 21 Feb 69.

Line Company is providing 6 men TAD to Company "A".
Line Company is providing 7 men TAD to Company "B".
Line Company is providing 3 men TAD to Company "C".
Line Company is providing 1 man TAD to C-1 for Vietnamese Language School.
Support Company is providing 17 men TAD to "A" Company.
Support Company is providing 8 men TAD to "B" Company.
Support Company is providing 1 man TAD to [illegible] for Security Guard.
Company "A" is providing 4 men TAD to "B" Company.
Company "C" is providing 5 men TAD to "B" Company.
Company "C" is providing 1 man TAD to Security Group, Air Force Base Ng.
Company "C" is providing 1 man TAD to Chinese for Translation School.
1st Platoon, Company "A", 3d Engineer Battalion TAD to 1st Engineer Battalion since 19Feb69 in general support of 1st Marine Division.

Company "B" (Main) in direct support of 5th Marines since [illegible].

2d Platoon, Company "A", 5th Engineer Battalion OPCON to 1st Engineer Battalion since [illegible].

Company "A" is providing 1 demo team in support of 2/1 on an operation since [illegible].

Company "A" is providing 1 platoon (-) in support of an operation with 1/1 and 3/1 since [illegible].

1st Platoon, Company "A", 3d Engineer Battalion is providing 1 squad for combat support of Task Force Yankee since 101700Feb69.

1st Platoon, Company "A", 3d Engineer Battalion is providing service support to [illegible] since [illegible].

Company "C" is providing 1 demo team on an operation with 1/1 since [illegible].

1st [illegible] Division casualties, [illegible] and two booby trap casualties since this date:

1st Marines = 0	1st Marines = 15
7th Marines = 6	1/5 = 1

9. Enemy. n/a.

10. Friendly. See Enclosure (1).

11. General engineer locations. n/a.

12. Engineer command posts.

a. 1st Engineer Battalion, Camp, located at coordinates [illegible].

b. 2d Platoon, Company "A", 5th Engineer Battalion located at coordinates [illegible].

c. Company "B" [illegible] located at coordinates [illegible].

d. 1st Platoon, Company "A", 3d Engineer Battalion located at coordinates [illegible].

R. J. Orringer
FOR [illegible]
By direction

Late entry - 220800Feb69. An engineer [illegible] in support of 5th Marines located two booby trapped 120 grenades at coordinates [illegible], destroyed [illegible] in place.

Late entry - 220900Feb69. An engineer [illegible] in support of 5th Marines located one 105mm round at coordinates [illegible], destroyed round in place.

Late entry - 220915Feb69. An engineer [illegible] in support of 5th Marines reported number of country detected one booby trapped 105mm round resulting in the [illegible] at coordinates [illegible].

Proj no.	Unit	Project Description	[illegible]	[illegible]	[illegible]	[illegible]
D690-68	[illegible]	Grade & provide crushed rock for 2/1 tank park		9 Nov 70	10 Mar	
D936-68	[illegible]	Raise and place foundations for 30 [illegible] supply hut		4 Feb 45	21 Mar	
D974-68	[illegible]	Const 20 x 32 bunker at 1/11		11 Feb 20	21 Mar	
D904-68	[illegible]	Const (10) bunkers for 2/7		30 Dec 54	23 Feb	
D31-69	[illegible]	Install field fire devices for [illegible]		6 Feb 100		21 Feb
D309-68	[illegible]	Install (5) doors on 1/15 [illegible]		21 Feb 24	23 Feb	
D126-69	[illegible]	Const (22) bunkers for 26th Marines		17 Feb 20	2 Mar	
D84-69	Optvo	Make repairs to 1st [illegible] in defensive position		11 Feb 25	22 Feb	
D104-69	Optvo	Provide water point for 1/26		19 Feb 10	24 Feb	
D902-68	Optvo	Const (2) bunkers for 1st [illegible]		25 Nov 55	28 Feb	
D102-69	Ply	Provide one [illegible] to 1/11		20 Feb 100		100

WATER REPORT for the day of 21 February 1969

(24:00) 20 February 1969 to (24:00) 21 February 1969

WATER POINT NUMBER	CLEAN WATER (GAL)	RAW WATER (GAL)
WP # 1 3rd 8" HOW	3,400	4,000
WP # 2 2/1	9,000	3,000
WP # 3 1/1	9,000	4,000
WP # 4 Hill 55	7,000	3,000
WP # 5 Hill 37	10,000	
WP # 6 Hill 10	10,000	3,000
WP # 7 An Hoa	31,000	
WP # 8 Liberty Bridge	3,000	
WP # 9 Camp Faulkner	25,000	
WP # 10 Rock Quarry	7,000	3,000
TOTALS	114,400	20,000

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROUTE	REMARKS
1. access road mill 22 AT891721 to AT908745	Passable; road in good condition.
2. access road mill 10 AT923695 to AT942688	Passable; road in good condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5. Anderson Trail (E) BT011635 to BT 032643 (Rt 12J)	Passable; road in good condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12J)	Passable; road in good condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8. Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9. Rt 1C - AT970621 to AT989644	Passable; road in good condition.
10. Rt 1C, Rt 4 - AT970621 - AT945582	Passable; road in good condition.
11. Rt 4 - AT921577 to AT945582	Passable; road in fair condition.
12. Rt 4 - AT921577 to AT878572	Passable; road in fair condition.
13. Route 5	Passable; road in fair condition.

ENCLOSURE (2)

1ST ENGINEER BATTALION SITUATION REPORT

Situation Report No. 54-69
Period Covered: 221300H to 231300H Feb 69.

1. Enemy Information. None.

2. Critical MOS Shortages. 1372 - 10; 1142 - 9; 1121 - 9; 3052 - 6.

3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 53-69.

4. Weather. Partly cloudy with ground fog.

5. Operations.

A. through H. N/A
Engineer sweeps. See enclosure (2). Company "A" conducted a special sweep on 22 Feb 69.
H&S Company is providing 6 men TAD to Company "A".
H&S Company is providing 7 men TAD to Company "B".
H&S Company is providing 3 men TAD to Company "C".
H&S Company is providing 1 men TAD to DAP-1 for Vietnamese language school.
Support Company is providing 17 men TAD to Company "B".
Support Company isproviding 8 men TAD to H&S Company.
Support Company is providing 1 men TAD to III MAF for security guard.
Company "A" is providing 4 men TAD to H&S Company.
Company "C" is providing 5 men TAD to H&S Company.
Company "C" is providing 1 man TAD to Security Guard, Air Force Exchange.
Company "C" is providing 1 man TAD to Okinawa for Embarkation School.
1st Platoon, Company "A", 3d Engineer Battalion OPCON to 1st Engineer Battalion since 190830HMay68 in general support of 1st Marine Division.
Company "B" (Rein) in direct support of 5th Marines since 6 Aug 68.
2d Platoon, Company "A", 5th Engineer Battalion OPCON to 1st Engineer Battalion.
Company "A" is providing 1 demo team in support of 2/1 on an operation since 16 Feb 69.
Company "A" is providing 1 platoon (-) in support of an operationwith 1/1 and 3/1 since 17 Feb 69.
1st Platoon, Company "A", 3d Engineer Battalion is providing 1 squad for combat support of Task Force Yankee since 101750HJan69.
1st Platoon, Company "A", 3d Engineer Battalion is providing service support to An Hoa Combat Base since 090730HDec68.
Company "C" provided engineer support on an operation with 1/7 since 12 Feb, secured on 21 Feb 69.
1st Marine Division Demolitions, Land Mine Warfare and VC Boobytrap School attendance this date:
No classes held this date.

ENCLOSURE (2)

6. through 9. N/A

10. Water Supply. See enclosure (1).

11. General Engineer Comments. N/A

12. Engineer Command Posts.

a. 1st Engineer Battalion, Danang, located at coordinates BT066727.
b. 2d Platoon, Company "A", 5th Engineer Battalion located at coordinates BT066727.
c. Company "B", Company "A", 3d Engineer Battalion located at coordinates AT875470.

L. T. NAPPI
By direction

Late entry - 231015HFeb69. An engineer sweep team in support of 2/1 visually located one boobytrapped M26 grenade at coordinates BT050663, destroyed grenade in place.

Late entry - 231050HFeb69. An engineer sweep team in support of 5th Marines visually located one M79 round at coordinates AT922516, destroyed round in place.

Late entry - 231150HFeb69. An engineer sweep team in support of 5th Marines visually detected one 60mm round boobytrapped with underlying M26 grenade at coordinates AT910498, destroyed round and boobytrap in place.

Late entry - 231145HFeb69. An engineer sweep team in support of 5th Marines reported road damaged at coordinates AT912499, suspected VC activity. Hole was 8 feet long by 5 feet deep. Searched area with negative results.

Late entry - 231215HFeb69. An engineer sweep team in support of 5th Marines located one boobytrappedM26 grenade at coordinates AT916508, destroyed grenade in place.

Proj No.	Unit	Project Description	ESR	ASD & %	ECD	ACD
D936-68	"A"Co	Raise and place foundation for 3d LVT's supply hut		4 Feb 50%	21Mar	
D1045-68	"A"Co	Const (1) bunker for 3/1		16 Feb 10%	28Feb	
D989-68	"C"Co	Install (3) doors on A/1/13 messhall		21 Feb 100%		22 Feb
D6-69	"C"Co	Const (2) water towers for 3/7		22 Feb 5%	7Mar	
D335-68	"C"Co	Const parking lot for Hq Bn	24 Feb		4Mar	
D104-68	SptCo	Provide a water point at 1/26 CP		19 Feb 70%	28Feb	
D902-68	SptCo	Const (2) bunkers for 1st Engr Bn		25 Nov 60%	28Feb	

WATER REPORT for the day of 22 February 1969

(24:00) 21 February 1969 to (24:00) 22 February 1969

WATER POINT NUMBER	POTABLE WATER (GAL)	RAW WATER (GAL)
WP # 1 3rd 8" HOW	4,000	4,000
WP # 2 2/1	9,000	3,000
WP # 3 1/1	9,000	4,000
WP # 4 Hill 55	9,000	3,000
WP # 5 Hill 37	10,000	
WP # 6 Hill 10	12,000	3,000
WP # 7 An Hoa	25,000	
WP # 8 Liberty Bridge	3,000	
WP # 9 Camp Faulkner	25,000	
WP # 10 Rock Quarry	7,000	3,000
TOTALS	113,000	20,000

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

	ROUTE	REMARKS
1.	Access road Hill 22 AT891721 to AT908745	Sweep still in progress.
2.	Access road Hill 10 AT923695 to AT942688	Passable; road in good condition.
3.	Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4.	Tu Cau Rd (Rt 12E) BT066651 to BT030647	Sweep still in progress.
5.	Anderson Trail (E) BT011635 to BT032643 (Rt 12W)	Sweep still in progress.
6.	Rt 1C, Anderson Trail (E) BT011635 to AT989644 (Rt 12W)	Sweep still in progress.
7.	Rt 1C N - AT990677 to AT999700	Passable; road in fair condition
8.	Rt 1C S - AT990677 to AT989644	Passable; road in fair condition
9.	Rt 1C - AT970621 to AT989644	No report received.
10.	Rt 1C, Rt 4 - AT970621 - AT945582	No report received.
11.	Rt 4 - AT921577 to AT945582	Passable; road in fair condition
12.	Rt 4 - AT921577 to AT978572	Passable; road in fair condition
13.	Route 5	Impassible to all traffic.

ENCLOSURE (2)

1st Brigade situation report.

Situation report no. 55-69
Period covered: 231700z to 241300z feb 1969

1. Enemy information.

a. 231450zfeb69. An engineer sweep team in support of 1/7 reported to ground security was mounted after conducting sweep by command detonated type mine and small arms fire at coordinates 455901, resulting in two dead vc (soldiers/militia). Security returned fire with negative results.

b. 230900zfeb69. An engineer sweep team in support of 2/1 was ambushed at coordinates 450744 resulting in two dead vc (soldiers), six dead vc (militia) and three vc wounded. Security called for blue support, airstrikes and artillery support was negative results.

c. 240740zfeb69. An engineer sweep team in support of 2/1 visually located one 105mm round at coordinates 470569, destroyed round in place.

2. Critical equipment shortages. 1072 - 10; 1142 - 9; 1121 - 9; 5052 - 6.

3. Engineer activities. Engineer equipment shortages remain the same as shown on sit rep 55-69.

4. Weather. Partly cloudy. Temperature of 75 - 80°. Winds from ne at 5 to 10 knots.

5. Operations.

a. Brigade is. n/a.
Engineer sweeps. See enclosure (2).
Bde co pany is providing 6 men bde to company "A".
Bde company is providing 7 men bde to company "B".
Bde co pany is providing 5 men bde to company "C".
Bde Company is providing 1 man bde to vn-1 [illegible] maintenance engineer school.
Support company is providing 17 men bde to "B" company.
Support company is providing 8 men bde to bde company.
Support company is providing 1 man bde to bde bde security guard.
Company "A" is providing 4 men bde to bde company.
Company "C" is providing 5 men bde to bde company.
Company "C" is providing 1 man bde to security guard, [illegible] [illegible].
Company "C" is providing 1 man bde to maintain the administration school.
1st Platoon, co pany "A", 5th Engineer Battalion order to 1st Engineer Battalion since 190169 in general support of 1st Marine Division.

Company "B" (-) in direct support of [illegible] since [illegible].

2d station, Company "A", 2d Engineer Battalion [illegible] 1st Engineer Battalion since 1 Jan 69.

Company "A" is providing 1 dump truck in support of 2/1 on a [illegible] since 16 Feb 69.

Company "A" is providing 1 station, (-) in support of an [illegible] since 1/1 and 2/1 since 17 Feb 69.

1st station, Company "A", 2d Engineer Battalion is providing 1 [illegible] for combat support of Task Force Yankee since 1017[illegible].

1st station, Company "A", 2d Engineer Battalion is providing [illegible] support to a [illegible] base camp since 0/0/30-[illegible].

Det [illegible] Division [illegible], [illegible] and two [illegible] attachment were [illegible] as [illegible] and [illegible].

9. [illegible] 2/[illegible].

10. [illegible]. See enclosure (1).

11. [illegible], 2/[illegible].

12. [illegible].

a. 1st [illegible] Battalion, [illegible] located at coordinates [illegible]727.
b. 2d station, Company "A", 2d Engineer Battalion located at coordinates [illegible]727.
c. Company "B" [illegible] located at coordinates [illegible]/0.
d. 1st station, Company "A", 2d Engineer Battalion located at coordinates [illegible]/0.

[illegible]
[illegible]
by direction.

Late entry - 2314[illegible]. An engineer [illegible] was [illegible] in support of 3/7 at coordinates [illegible]581: 20 [illegible], [illegible], 1 [illegible], 4 [illegible], and canisters of M40 rocket fuel and [illegible].

Late entry - 2410[illegible]. An engineer [illegible] in support of [illegible] located booby trapped 6" round with [illegible] at coordinates [illegible]1, engineers [illegible] booby trap in place.

Late entry - [illegible]. An engineer [illegible] in support of [illegible] command detonated [illegible] at coordinates [illegible] resulting in one [illegible] KIA (accidental).

[illegible] - 2,074[illegible]. [illegible] in support of [illegible], [illegible] one claymore mine at coordinates [illegible], [illegible] in place.

[illegible] - 2,091[illegible]. [illegible] in support of 1/7 Visually low [illegible] at coordinates [illegible], [illegible] in place.

Proj No.	Unit	Project Description	[illegible]	[illegible]	[illegible]	[illegible]

No work accomplished this due to battalion being set in Condition II.

WATER REPORT for the day of 23 February 1969
2400 22Feb69 to 2400 23Feb69

WATER POINT NUMBER	POTABLE WATER GAL	NON POTABLE WATER GAL
WP # 1 3rd 8" HOW	2,400	2,800
WP # 2 2/1	12,000	3,000
WP # 3 1/1	18,000	4,000
WP # 4 Hill 55	6,000	7,000
WP # 5 Hill 37	9,000	
WP # 6 Hill 10	10,000	3,000
WP # 7 An Hoa	29,000	
WP # 8 Liberty Bridge	3,000	
WP # 9 Camp Faulkner	25,000	
WP # 10 Rock Quarry	6,000	2,000
TOTALS	120,400	21,800

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

	ROUTE	REMARKS
1.	Access road hill 22 AT891721 to AT908745	Passable; road in good condition.
2.	Access road hill 10 AT923695 to AT942688	Passable; road in good condition.
3.	Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4.	Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5.	Anderson Trail (E) BT011635 to BT 032643 (Rt 12.)	Passable; road in good condition.
6.	Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12.)	Passable; road in good condition.
7.	Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8.	Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9.	Rt 1C - AT970621 to AT98964.	Passable; road in good condition.
10.	Rt 1C, Rt 4 - AT970621 - AT945582	No sweep conducted of this portion of road.
11.	Rt 4 - AT921577 to AT945582	Passable; road in good condition.
12.	Rt 4 - AT921577 to AT878572	Passable; road in fair condition.
13.	Route 5	Passable; road in fair condition.

1st Cavalry Division Airmobile Report

Situation Report No. [illegible]-69
Period Covered: 241300H to 251300H February 1969

1. Entry Information.

a. Date entry - 250250H-Feb69. An engineer land clearing team in support of 1/5 reported one dud 81m (rnge) from mortar attack at coordinates [illegible]930530, site was secured.

b. Date entry 240905H-Feb69. An engineer sweep team in support of 2/7 visually located one M26 grenade at coordinates [illegible]905717, destroyed grenade in place.

c. Date entry - 241030H-Feb69. An engineer sweep team in support of 2/7 visually located one M26 grenade and one chicom grenade at coordinates [illegible]906753, destroyed grenades in place.

d. Date entry - 241150H-Feb69. An engineer sweep team in support of 2/7 visually located two M26 grenades and two signal flares at coordinates [illegible]906745, destroyed ordnance in place.

e. 250715H-Feb69. An engineer sweep team in support of 3/7 reported regular forces personnel initiated roadblock of trail leading to village 10 meters from road at coordinates [illegible]925711, sweep team set off blockade with explosives which revealed blockade was boobytrapped.

f. 250900H-Feb69. An engineer sweep team in support of 5th Marines reported member of a security detachment set boobytrapped 155mm round at coordinates [illegible]909490 resulting in one dud 81m (rnge)(non-frgr).

g. 250940H-Feb69. An engineer sweep team in support of 5th Marines reported member of security visually located one boobytrapped 60mm round at coordinates [illegible]914514, site was destroyed round in place.

h. 250915H-Feb69. An engineer sweep team in support of 3/7 received mortar fire from direct rear at coordinates [illegible]975905, took immediate cover, returned fire and security called for air support with negative results.

i. 2509[illegible]Feb69. An engineer sweep team in support of 3/7 visually located one 2mm round at coordinates [illegible]987600, destroyed round in place.

j. 251005H-Feb69. An engineer sweep team in support of 5th Marines reported member of security detachment five pound box mine at coordinates [illegible]970500 resulting in one dud 81m (rnge). Engineers checked immediate area and located and destroyed one 60mm in ammunition and killed site area.

k. 251115H-Feb69. An engineer sweep team in support of 3/7 visually located one 1½ pound mine at coordinates [illegible]933579, destroyed mine in place.

2. Critical ammunition. 1/2 - 10; 1142 - 9; 1121- 9; 3052 - 6.

3. Engineer difficulties. Engineer equipment shortages remain the same as shown on sit rep 55-69.

4. Weather. Partly cloudy skies.

5. Operations.

a. Through h. N/A.

Engineer events. See enclosure (2).

This company is providing 6 men daily to company "A".

This company is providing 7 men daily to company "B".

This company is providing 3 men daily to Co pany "C".

This company is providing 1 man daily to Det-1 Air Force Language school.

Support Co pany is providing 17 men daily to "D" Co pany.

Support Co pany is providing 8 men daily to this company.

Support Company is providing 1 man daily to 1st Marines for security guard.

Company "A" is providing 4 men daily to this company.

Co pany "C" is providing 5 men daily to this company.

Company "D" is providing 1 man daily to security guard, air force examinge.

Company "D" is providing 1 man daily to Okinawa for demarcation of coal.

1st platoon, Company "A", 3d engineer battalion detached to 1st engineer battalion since 1 jan 69 for general support of 1st marine division.

Company "B" (-), in direct support of 9th marines since 6 aug 68.

2d platoon, Company "A", 5th engineer battalion detached to 1st engineer battalion since 1 jan 69.

Company "A" is providing 1 squad to 1st Bn in support of 2/1 in an operation since 10 feb 69.

Co pany "A" is providing 1 platoon (-) in support of an operation with 1/1 and 3/1 since 17 feb 69.

1 platoon, Company "A", 3d engineer battalion is providing 1 squad for combat support of 1st Force Recon since 10/1/(illegible).

1st platoon, Company "A", 3d engineer battalion is providing service support to 3d Mar combat base since 0300/jan 068.

1st marine division Demolitions, mine warfare and Vc booby trap school attendance this date: 50 classes held this date.

6. Casualty. N/A.

10. Water supply. See enclosure (1).

11. General engineer comments. N/A.

12. [illegible]

a. 1st [illegible] Battalion, [illegible] located at coordinates [illegible]
b. 2d Battalion, Company [illegible] located at coordinates [illegible]
c. Company "B" [illegible] located at coordinates [illegible]
d. 1st Platoon, Company "A", 2d Engineer Battalion located at coordinates [illegible]

[illegible]
[illegible]
by direction

Trades	Unit	Project Description	[illegible]	[illegible]	[illegible]	[illegible]

No work accomplished this date due to battalion being in bivouac.

WATER REPORT for the day of 25 February 1969

(24:00) 24 February 1969 to (24:00) 25 February 1969

WATER POINT NUMBER	POTABLE WATER (GAL)	NON POTABLE WATER (GAL)
WP # 1 3rd 8" HOW	3,400	3,900
WP # 2 2/1	9,000	3,000
WP # 3 1/1	9,000	4,000
WP # 4 Hill 55	6,000	3,000
WP # 5 Hill 37	9,000	
WP # 6 Hill 10	9,000	3,000
WP # 7 An Hoa	34,000	
WP # 8 Liberty Bridge	3,000	
WP # 9 Camp Faulkner	25,000	
WP # 10 Rock Quarry	7,000	3,000
TOTALS	114,400	19,900

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY THE SWEEP TEAMS

ROUTE	REMARKS
1. Access road Hill 22 AT891721 to AT908745	Sweep still in progress.
2. Access road Hill 10 AT923695 to AT942668	Passable; road in good condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Can Rd (Rt 12B) BT066651 to BT030647	Passable; road in good condition.
5. Anderson Trail (E) BT011635 to BT 032643 (Rt 12.)	Passable; road in good condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12.)	Passable; road in fair condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8. Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9. Rt 1C - AT970621 to AT989644	Passable; road in good condition.
10. Rt 1C, Rt 4 - AT970621 - AT945582	Passable; road in fair condition.
11. Rt 4 - AT921577 to AT945582	No sweep conducted.
12. Rt 4 - AT921577 to AT878572	Passable; road in fair condition.
13. Route 5	Passable; road in fair condition.

1st Engineer Battalion Situation Report

Situation Report No. 57-69
Period Covered: 251300I to 261300I Feb 1969

1. Enemy Situation.

a. Late entry - A engineer sweep team in support of 2/7 received mortar fire at coordinates [illegible]57756, infantry returned fire and moved to certain site and found after light contact, 5 clay rounds, five chicom grenades 4,000 feet of comm wire and 1,000 rounds of M-47 ammo. Engineers destroyed all ordnance in place.

2. Friendly Situation. 1572 - 10; 1142 - 9; 1121 - 9; 3072 - 6.

3. Engineer Situation. All heavy equipment shortages remain the same as shown on Sit Rep 57-69.

4. Weather. Mostly clear skies. Temperature of 74 to 80°. Winds from [illegible] at 7 knots.

5. Operations.

a. through [illegible] /--.
Engineer sweeps. See Enclosure (2).
Hes Company is providing 6 man team to Company "A".
Hes Company is providing 7 man team to Company "B".
Hes Company is providing 3 man team to Company "C".
Hes Company is providing 1 man team to Support Company.
Hes Company is provi[illegible] 1 man team to [illegible] for Vietnamese language school.
Support Company is providing 17 man team to "B" Co pany.
Support Company is providing 6 man team to Hes Company.
Support Company is providing 1 man team to III Corps for security guard.
Company "A" is providing 4 man team to Hes Company.
Company "C" is providing 5 man team to Hes Company.
Company "C" is providing 1 man team to security guard, Air Force Exchange.
Company "C" is providing 1 man team to Okinawa for Vietnamese school.
1st Platoon, Co pany "A", 3d Engineer Battalion detail to 1st Engineer Battalion since 19[illegible] in general support of 1st Marine Division.
Company "B" (Rein) in direct support of 5th Marines since 6 Aug 68.
2d Platoon, Company "A", 3d Engineer Battalion detail to 1st Engineer Battalion since 1 Jan 69.
Company "A" is providing 1 demo team in support of 2/1 in an operation since 16 Feb 69.
Co pany "A" is providing 1 platoon (-) in support of an operation with 1/1 and 3/1 since 17 Feb 69.
1st Platoon, Co pany "A", 3d Engineer Battalion is providing 1 squad for combat support of Task Force Tucker since 101750Feb69.

1st Platoon, Company "A", 3d Engineer Battalion is providing service support to an Army combat base since 090750uec66.

1st Marine Division Schools, Landmine Warfare and V.C. Booby-trap School attendance this date: No classes held this date.

6. through 9. N/A.

10. Water Supply. See enclosure (1).

11. General Engineer Comments. N/A.

12. Engineer Personnel Status.

a. 1st Engineer Battalion, Danang located at coordinates BA66727.
b. 2d Platoon, Company "A", 3th Engineer Battalion located at coordinates BA66727.
c. Company "B" 3th located at coordinates BA675470.
d. 1st Platoon, Company "A", 3d Engineer Battalion located at coordinates BA675470.

R.J. Oranger
FOR [illegible]
[illegible] Direction

Late entry - 260/45[illegible]b69. An engineer sweep team in support of 3th Marines reported visually located one pulled out location on Chicom grenade at coordinates BA66571, engineers destroyed grenade in place and paid boy reward of 20 piasters.

Late entry - 260[illegible]b69. An engineer sweep team in support of 1/7 encountered a road block at coordinates AT958504, cleared road block with incident.

Late entry - 260[illegible]b69. An engineer sweep team in support of 2/1 visually located one 15 pound moulded mine of Composition B at coordinates BA69655, destroyed mine in place.

Late entry - 2610[illegible]b69. An engineer sweep team in support of 3th Marines visually located one boobytrapped Chicom grenade at coordinates AT911500, destroyed grenade in place.

Late entry - 26112[illegible]b69. An engineer sweep team in support of 3th Marines visually located one 81mm round at coordinates AT906481, destroyed round in place.

Project No.	Unit	Project Description	[illegible]	[illegible]	[illegible]	[illegible]
No work accomplished due to battalion being in Condition I.						

WATER REPORT for the morning of 24 February 1969

(24:00) 24 February 1969 to (24:00) 25 February 1969

WATER POINT NUMBER	POTABLE WATER (GAL)	RAW WATER (GAL)
WP # 1 3rd 8" Hdw	4,000	4,000
WP # 2 2/1	9,000	3,000
WP # 3 1/1	9,000	4,000
WP # 4 HILL 55	8,500	3,000
WP # 5 HILL 37	10,000	
WP # 6 HILL 10	9,000	3,000
WP # 7 An Hoa	3,000	
WP # 8 Liberty Bridge	3,000	
WP # 9 Camp Faulkner	25,000	3,000
WP # 10 Rock Quarry	7,000	
TOTALS	~~114,500~~ 87,500	20,000

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROUTE	REMARKS
1. access road hill 22 AT891721 to AT908745	Sweep still in progress.
2. access road hill 10 AT923695 to AT942688	Passable; road in good condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5. Anderson Trail (E) BT011635 to BT 032643 (Rt 12.)	Passable; road in good condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12.)	Passable; road in good condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8. Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9. Rt 1C - AT970621 to AT989644	Passable; road in good condition.
10. Rt 1C, Rt 4 - AT970621 - AT945582	Passable; road in fair condition.
11. Rt 4 - AT921577 to AT945582	Passable; road in fair condition.
12. Rt 4 - AT921577 to AT878572	Passable; road in good condition.
13. Route 5	Sweep still in progress.

ENCLOSURE (2)

1st Cavalry Airmobile Division [illegible]

Situation Report No. [illegible]
Period covered: 261300I to 271300I Feb 69

1. Enemy Information.

a. 270745I Feb 69. An engineer swep team in support of 3/7 encountered two roadblocks at coordinates [illegible]699570, first was booby trapped with grenade which detonated when roadblock was cleared.

2. Critical Item Shortages. 1572 - 10; 1142 - 9; 1121 - 9; 5092 - 6.

3. Engineer Difficulties. Engineer equipment shortages [illegible] as shown on unit map 5[illegible]6.

4. Weather. Partly cloudy. Temperature of 74 to 85°. Winds from [illegible] 6 to 12 knots.

5. Operations.

a. through [illegible]. N/A.

Engineer ops. as indicated (2). "B" Company is providing engineer support to a [illegible] under convoy to An Hoa on 27 Feb 69.

[illegible] Company is providing 6 men [illegible] to Company "A".
[illegible] Company is providing 7 men [illegible] to Company "B".
[illegible] Company is providing 5 men [illegible] to Company "C".
[illegible] Company is providing 1 man [illegible] to support Company.
Support Company is providing 1[illegible] men [illegible] to "B" Company.
Support Company is providing [illegible] men [illegible] to [illegible] Company.
Support Company is providing 1 man [illegible] to [illegible] Air Cavalry Guard.
Company "A" is providing 4 men [illegible] to [illegible] Company.
Company "C" is providing 5 men [illegible] to [illegible] Company.
Company "C" is providing 1 man [illegible] to [illegible] Guard, Air Force [illegible].
Company "C" is providing 1 man [illegible] to Channel [illegible] Fabrication School.
1st Platoon, Company "[illegible]", [illegible] Engineer Battalion [illegible] to 1st Engineer Battalion since [illegible] in general support of 1st Cavalry Division.
Company "B" (-min) in direct support of [illegible] since 6 Aug 68.
2d Platoon, Company "[illegible]", [illegible] Engineer Battalion [illegible] to 1st Engineer Battalion since 1 Jan 69.
Company "A" is providing 1 dump truck in support of 4/1 [illegible] Operation since 16 Feb 69.
Company "A" is providing 1 platoon (-) in support of [illegible] operation with 1/1 and 3/1 since 17 Feb 69.
1st Platoon, Company "A", 3d Engineer Battalion is providing 1 squad for [illegible] in support of Task Force Yankee since 101750Jan69.

1st Platoon, Company "A", 3d Engineer Battalion and providing service support [illegible] 6/0730Z0608.

1st Marine Division Headquarters, [illegible] and [illegible] by tanks could determine this water

1/26 - 3
1st and 1st - 22
1/5 - 3

6. through 9. N/A.

10. Air Supply. See enclosure (1).

11. General Engineer Operations. N/A.

12. Engineer Combat Units.

a. 1st Engineer Battalion, Main, located at coordinates [illegible]727.
b. 3d Platoon, Company "A", 5th Engineer Battalion located at coordinates [illegible]727.
c. Company "B" C[illegible] located at coordinates [illegible]5470.
d. 1st Platoon, Company "A", 3d Engineer Battalion located at coordinates [illegible]

[signature]
[illegible]
By direction

Line entry - 271010Z[illegible]. An engineer [illegible] in support of the Marines repelled under a security lo[illegible] and three [illegible] 6[illegible]. Illumination [illegible] filled with [illegible] at coordinates [illegible], engineers destroyed [illegible] in place.

Project No.	Unit	Project Description	[illegible]	[illegible]	[illegible]	[illegible]

No work accomplished due to battalion being in Condition II.

WATER REPORT for the morning of 26 February 1969

(24:00) 24 February 1969 to (24:00) 26 February 1969

WATER POINT NUMBER	POTABLE WATER (GAL)	RAW WATER (GAL)
WP # 1 3rd 8" HOW	4,700	2,800
WP # 2 2/1	9,000	5,000
WP # 3 1/1	9,000	4,000
WP # 4 Hill 55	8,500	3,000
WP # 5 Hill 37	10,000	
WP # 6 Hill 10	9,000	3,000
WP # 7 An Hoa	30,000	
WP # 8 Liberty Bridge	3,000	
WP # 9 Camp Faulkner	25,000	3,000
WP # 10 Rock Quarry	7,000	
TOTALS	115,800	18,800

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY RANG SWEEP TEAMS

ROUTE	REMARKS
1. Access road Hill 22 AT891721 to AT908745	Passable; road in good condition.
2. Access road Hill 10 AT923695 to AT942688	Passable; road in good condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Cau Rd (Rt 12B) BT066651 to BT030647	Passable; road in good condition.
5. Anderson Trail (E) BT011635 to BT 032643 (Rt 12A)	Passable; road in good condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12A)	Passable; road in good condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8. Rt 1C S - AT990677 to AT969644	Passable; road in good condition.
9. Rt 1C - AT970621 to AT989644	Passable; road in good condition.
10. Rt 1C, Rt 4 - AT970621 - AT945582	Passable; road in good condition.
11. Rt 4 - AT921577 to AT945582	Passable; road in good condition.
12. Rt 4 - AT921577 to AT878572	Passable; road in good condition.
13. Route 5	Passable; road in fair condition.

1st Battalion 5th Cavalry

situation report no. 49-69
period covered: 271300H to 281300H feb 69

1. [illegible]. none.

2. [illegible]. 1372 - 10; 1142 - 9; 1121 - 9; 1022 - 6.

3. [illegible]. engineer equipment [illegible] as shown on sit rep 53-69.

4. weather. partly cloudy, with isolated rain showers. Temp. of 71 - 80°. winds from 5 - 10 knots.

5. operations.

A. through d. n/a.

engineer svc ps. [illegible] (2). "D" company is providing engineer support to a road race convoy to Ba Lua on 28 Feb 69.

[illegible] company is providing 6 men [illegible] to company "A".
[illegible] company is providing 7 men [illegible] to company "B".
[illegible] company is providing 5 men [illegible] to company "C".
[illegible] company is providing 1 man [illegible] to support company.
Support company is providing 17 men [illegible] to "A" company.
Support company is providing 8 men [illegible] to [illegible] company.
Support company is providing 1 man - [illegible] to [illegible] for security guard.
Company "A" is providing 4 men [illegible] to [illegible] company.
Company "C" is providing 5 men [illegible] to [illegible] company.
Company "C" is providing 1 man [illegible] to security [illegible] air force exchange.
Company "C" is providing 1 man [illegible] to ordnance [illegible] submunition school.
1st Platoon, company "A", 3d engineer battalion, [illegible] to 1st engineer battalion since [illegible] in general support of 1st [illegible] division.
Company "B" [illegible] in direct support of [illegible] since 6 aug 68.
2d Platoon, company "A", 3d engineer battalion [illegible] to 1st engineer battalion since [illegible].
Company "B" is providing 1 demo team in support of 2/1 on an operation since 10 feb 69.
Company "A" is providing 1 platoon (-) in support of an operation since 1/1 and 3/1 since 17 feb 69.
1st Platoon, company "A", 3d engineer battalion is providing 1 squad for combat support of task force [illegible] since 1-17(A.Jan69).

1st Platoon, company "A", 3d engineer battalion is providing service support to [illegible] combat base since 6,07(A.Dec68).

1st [illegible] Battalion casualties, killed and wounded [illegible] 1st Marines and 1st Bn, 26th Marines since this date:

1/26 - 5
1st Marines - 22
1/5 - 3

Search 9. N/A.

10. Water supply: See on hand (1).

11. Gen and [illegible] conditions. N/A.

12. [illegible] Situation.

a. 1st [illegible] Battalion, [illegible], located at coordinates [illegible]727.
b. 2d Platoon, Co. [illegible] "E", 3d [illegible] located at coordinates [illegible]727.
c. Co. [illegible] "E" C.P. located at coordinates [illegible]7470.
d. 1st Platoon, Company "A", 2d [illegible] Battalion located at coordinates [illegible]7470.

[illegible]
By direction

Auto [illegible] - 2[illegible]. [illegible] Marines reported [illegible] located [illegible] and round [illegible] coordinates [illegible]24524, [illegible] destroyed round in place.

Proj No.	Unit	Project description	[illegible]	[illegible]	[illegible]	[illegible]
D757-68	"C"Co	Const (3) bunkers for 4/11	25 mar		8 apr	
D850-68	"C"Co	Const (17) bunkers for 3/11		12 dec 70s	21 mar	
D895-68	"C"Co	Const (14) bunkers for 4/11	3 mar		3 apr	
D904-68	"C"Co	Const (10) bunkers for 2/7		30 dec 69s	3 mar	
D61-69	"C"Co	Const (15) gates for 1/26 at [illegible] bridge	4 mar		9 mar	
D126-69	"C"Co	Const (22) bunkers for both [illegible]		17 feb 24s	6 mar	
D6-69	"C"Co	Const (2) towers for 3/7		22 feb 5s	11 mar	
D75-69	Sptwo	Provide 3,000 gal of water every 3d day to 1/5		14 jan 100s		26 feb
D84-69	Sptwo	Repair defensive position for 1st sqd [illegible]		11 feb 24s	15 mar	
D104-69	Sptwo	Provide a water point at 1/26		26 feb 100s		26 feb
D145-69	Sptwo	Const (10) [illegible] for 2d [illegible]	26 feb		14 [illegible]	
D902-68	Sptwo	Const (2) bunkers for 1st sqd [illegible]		25 nov 66s	10 mar	
D156-69	Sply	Deliver (3) [illegible] to [illegible] [illegible] center no. [illegible]		25 feb 100s		27 feb

WATER REPORT for the day of 28 February 1969

(24:00) 27 February 1969 to (24:00) 28 February 1969

WATER POINT NUMBER		POTABLE WATER (GAL)	NON POTABLE WATER (GAL)
WP # 1	3RD 8" MOW	4,000	3,000
WP # 2	2/1	9,000	3,000
WP # 3	1/1	9,000	4,000
WP # 4	Hill 55	9,000	3,000
WP # 5	Hill 37	11,000	
WP # 6	Hill 10	9,000	3,000
WP # 7	An Hoa	31,000	
WP # 8	Liberty Bridge	3,000	
WP # 9	Camp Faulkner	30,000	
WP # 10	Rock Quarry	7,000	3,000
TOTALS		122,000	19,000

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROUTE	REMARKS
1. Access road hill 22 AT891721 to AT908745	Passable; road in good condition.
2. Access road hill 10 AT923695 to AT942688	Passable; road in good condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition.
5. Anderson Trail (E) BT011635 to BT 032643 (Rt 12.)	Passable; road in good condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12.)	Passable; road in good condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in good condition.
8. Rt 1C S - AT990677 to AT989644	Passable; road in good condition.
9. Rt 1C - AT970621 to AT989644	Passable; road in good condition.
10. Rt 1C, Rt 4 - AT970621 - AT945582	No sweep conducted.
11. Rt 4 - AT921577 to AT945582	Passable; road in fair condition.
12. Rt 4 - AT921577 to AT878572	Impassable due to (3) craters in road.
13. Route 5	Passable; road in fair condition.

C O C

Headquarters
1st Engineer Battalion
1st Marine Division (Rein), FMF
Fpo San Francisco, California 96602

28 February 1969

From: Commanding Officer
To: Division Engineer Officer

Subj: Monthly Report of Significant Events from 211300I February 1969 to 281300 H February 1969

Encl: (1) Significant Projects completed during the Reporting Period

1. Significant Events during the Reporting Period

Event Operation Talon Claw

Discussion Operation Talon Claw II commenced on 070001I December 1968 and continues with "B" Company, 1st Engineer Battalion in direct support of the 5th Marines. No new fire support bases were constructed during the reporting period. No engineer casualties occurred during the reporting period; total casualties to date include one KIA and one WIA.

Event Special Operations

Discussion A list of small unit operations supported by combat engineers of this battalion follows:

UNIT	Size of unit	Supported unit	Dates
"C"	1 demo team	V/1	12 Feb 69 - 21 Feb 69
B/4/5th Engr Bn	1 demo team	V/26	27 Jan 69 - 17 Feb 69
"A"	1 demo team	2/1	16 Feb 69 - present
"A"	2 squads	V/1, 2/1	17 Feb 69 - present

Event Casualty Report

Discussion During the reporting period, the 1st Engineer Battalion sustained one casualty on road sweeps and five casualties on operations. All casualties were KIA's.

2. Status of Major Programs

Program Mine Detection and Clearing Sweeps

Discussion Fourteen mine sweep teams swept an approximate total of 420,700 meters of road in the 1st Marine Division TAOR during the reporting period.

Combat engineers of this battalion also performed three special road sweeps. In addition to daily road sweeps, thoroughfare river convoys to an non received combat engineer support. The following ordnance was located and neutralized during the reporting period:

Item	Quantity
105mm round	2
81mm round	2
60mm round	9
M40 rocket	1
M79 round	1
82mm round	1
Claymore	5
M26 grenade	4
unknown grenade	47
signal flare	2
bangalore torpedoes (nonexplosive)	3
claymore	1
AK-47 round	1,000
satchel charge (dummy)	4
15 pound modified mine	1
30 pound rock mine	1
booby trap	10

Program Water Production

Dispensation	**Activity**	**Gallons(Total)**	**Gallons(Total all)**
	3d 8" Low Dry	85,900	84,500
	2/1	66,000	21,000
	V/1	72,000	2[illegible],000
	Hill 55	34,000	25,000
	Hill 37	69,000	———
	Hill 10	68,000	21,000
	Da Nang	103,000	———
	Liberty Bridge	21,000	———
	Camp Faulkner	180,000	———
	Agok Quarry	48,000	[illegible],000
	Totals	78[illegible],900	139,500

Program Road Oiling

Dispensation A total of 6,400 gallons of oil was distributed by this battalion during the reporting period. Of this amount, 6,300 gallons were distributed on Route 10 between AZ990677 and AZ970621. The remainder was utilized at Hill 55.

Program Demolitions, Land Mine Warfare and Viet Cong Booby-trap School

Discussion A total of [illegible] Marines attended two three day courses of instruction during the reporting period. In addition, [illegible] Marines were instructed in Mine warfare and Boobytraps by Mobile Instruction Teams. All were members of the [illegible]th Marine Regiment. Attendance dropped sharply as a result of the increased enemy activity during the reporting period.

Program Construction Material Handling

Discussion Due to the tactical situation, no construction materials were acquired or delivered during the reporting period.

3. **Status of Significant Projects** Presently, the 1st Engineer Battalion is completing 155 division and 27 Battalion work orders. During the reporting period 21 division and two battalion work orders were issued while six division and two battalion work orders were completed. Significant projects completed during the subject period are included as enclosure (1).

L. T. [illegible]
By direction

Significant Projects completed during the reporting period

1. DAO 3462-69. Issued (1) four hole boat to V/13 at [illegible] range.

2. DAO 3544-69. Provided technical assistance to headquarters Battalion for installation of flame field experimental devices.

3. DAO 3733-69. Provided 3,000 gallons of potable water every third day to V/13 at Nam Bridge.

4. DAO 3804-69. Provided water point and chlorinating unit for V/26.

5. DAO 3827-69. Issued one pre-fabricated grounding to V/7.

6. DAO 3858-69. Delivered three 2ton mats to public works [illegible] number 6.

125 manhours, 22 equipment hours, 110 BF of lumber, one pre-fabricated grease trap, 20 feet of pipe, three 2ton mat packages, 1/5 roll of screen wire, one sand, one bath unit, three 55 GPM pumps, four 3,000 gallon tanks, one 1157, 100 pounds of alum, 110 pounds of chlorine, 100 pounds of soda ash, 50 pounds of [illegible] and 300 feet of hose were required to complete the above listed division work orders.

1. Fabricated landing legs for oil tanker for 1st Engineer Battalion.

2. Drew materials from M 203 and transported to an [illegible] in support of DAO 3113-69.

44 manhours, 24 equipment hours, 20" of channel iron, 10 feet of pipe, and 31 [illegible] of steel plate were required to complete the above listed Battalion work orders.

1st [illegible] Battalion [illegible]

Situation Report No. 60-69
Period Covered: 281300m Feb to 011300m Mar 69

1. Enemy Information.

a. 010040Mar69. An engineer sweep team in support of 1/7 reported number of security [illegible] found one [illegible] round at coordinates [illegible], engineers destroyed round in place.

b. 010010Mar69. An engineer sweep team in support of [illegible] reported number of security [illegible] detected one five pound box mine at coordinates [illegible], engineers destroyed mine in place.

2. Friendly Casualties. 1572 - 10; 1142 - 9; 1121 - 9; 3052 - 6.

3. Engineer Activities. Engineer equipment hours remain the same as shown on Sit Rep 59-69.

4. Weather. Scattered clouds. Temperature of 75 - 87°. Winds from 4 - 6 knots from [illegible].

5. Operations.

A. through [illegible] M/A.

Engineer sweeps. See enclosure (2). "A" Company is providing engineer support of a road rider convoy to An Hoa on 1 Mar 69.

H&S Company is providing 6 men [illegible] to Company "A".
H&S Company is providing 7 men [illegible] to Company "B".
H&S Company is providing 5 men [illegible] to Company "C".
H&S Company is providing 1 man [illegible] to support company.
Support Company is providing 17 men [illegible] to Company "B".
Support Company is providing 6 men [illegible] to [illegible] Company.
Support Company is providing 1 man [illegible] to [illegible] for security guard.
Company "A" is providing 4 men [illegible] to [illegible] Company.
Company "B" is providing 5 men [illegible] to [illegible] Company.
Company "C" is providing 1 man [illegible] to security [illegible], [illegible] Force [illegible].
Company "C" is providing 1 man [illegible] to [illegible] for [illegible] [illegible].
1st Platoon, Company "[illegible]", 3d Engineer Battalion [illegible] to 1st Engineer Battalion since 190630[illegible] for general support of 1st Marine Division.
Company "D" (-[illegible]) in direct support of 5th Marines since 6 Aug 68.
2d Platoon, Company "[illegible]", 5th Engineer Battalion [illegible] to 1st Engineer Battalion since 1[illegible] [illegible] 69.

Company "A" is providing 1 demo team in support of 2/1 on an operation since 1 Feb 69.

Company "A" is providing 1 platoon (-) in support of an operation with 1/1 and 2/1 since 17 Feb 69.

1st Platoon, Company "A", 3d Engineer Battalion is providing 1 squad for combat support of Task Force Yankee since 101750Jan69.

1st Platoon, Company "A", 3d Engineer Battalion is providing service support to a non combat base since 3,0730Jan69.

1st Marine Division Commitments, and Nine Warfare and V.C. Sabotage School Assistance this date:

1/26 - 5

1st Marines - 22

1/5 - 3

9. Through 9. N/A.

10. Intelligence. See Paragraph (1).

11. General Enemy Commentary. N/A.

12. Engineer Commentary.

a. 1st Engineer Battalion, Company "C" located at coordinates BT06727.

b. 1st Platoon, Company "A", 3d Engineer Battalion located at coordinates BT06727.

c. Company "B" C.P. located at coordinates BT07470.

d. 1st Platoon, Company "A", 3d Engineer Battalion located at coordinates ~~BT07470~~. BT06727

[illegible]

By direction

Article No.	Unit	Product Description	Cost	Unit	Cost	Cost
3143-59	Optic	Chart (10) uniform for 26th marines		24 feb 1pa	14 mar	

WATER REPORT for the day of 28 February 1969

2400 27 Feb 69 to 2400 28 Feb 69

WATER POINT NUMBER	POTABLE WATER (GAL)	NON POTABLE WATER (GAL)
WP # 1 3rd 8" HOW	4,000	3,000
WP # 2 2/1	9,000	3,000
WP # 3 1/1	9,000	4,000
WP # 4 Hill 55	9,000	8,000
WP # 5 Hill 37	11,000	
WP # 6 Hill 10	9,000	3,000
WP # 7 An Hoa	31,000	
WP # 8 Liberty Bridge	5,000	
WP # 9 Camp Faulkner	30,000	
WP # 10 Rock Quarry	7,000	3,000
TOTALS	122,000	19,000

ENCLOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROUTE	REMARKS
1. access road Hill 22 AT891721 to AT908745	Passable; road in good condition.
2. access road Hill 10 AT923695 to AT942688	Passable; road in fair condition.
3. Rt 13C - BT066651 to BT072702	Passable; road in good condition.
4. Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passable; road in good condition
5. Anderson Trail (E) BT011635 to BT 032643 (Rt 12.)	Passable; road in good condition.
6. Rt 1C, Anderson Trail BT011635 to AT989644 (Rt 12.)	Passable; road in good condition.
7. Rt 1C N - AT990677 to AT999700	Passable; road in fair condition.
8. Rt 1C S - AT990677 to AT989644	Passable; road in fair condition.
9. Rt 1C - AT970621 to AT989644	No report received.
10. Rt 1C, Rt 4 - AT970621 - AT945582	No report received.
11. Rt 4 - AT921577 to AT945582	Passable; road in fair condition.
12. Rt 4 - AT921577 to AT878572	Passable; road in good condition.
13. Route 5	Passable; road in fair condition.

ENCLOSURE (5)