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**HEADQUARTERS
18TH ENGINEER BRIGADE
APO US Forces 96307**

21 January 1966

AD393382

AVEB-3

**SUBJECT: Command Report for Quarterly Period Beginning 1 October 1965
(Report Control Symbol CSGPO-28)(RI)**

**THRU: Commanding General
United States Army Vietnam
APO US Forces 96307**

**Commander in Chief
United States Army Pacific
APO US Forces 96558**

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OCT 31 1968
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**The Deputy Chief of Staff for Military Operations
Department of the Army
Washington, D. C. 20315**

FILE COPY

**Forwarded herewith Command Report for Quarterly Period beginning
1 October 1965 (Report Control Symbol CSGPO-28)(RI).**

FOR THE COMMANDER:

W.C. Dowdy
**W. C. DOWDY
Captain, CE
Adjutant**

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DECLASSIFIED AFTER 12 YEARS
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**650046
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HEADQUARTERS
18TH ENGINEER BRIGADE
APO US Forces 96387

UPPER CASE

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AVEB-3

SUBJECT: Command Report for
31 December 1965

11 18 Jan 1966

6 Lessons Learned,
Headquarters, 18th
Engineer Brigade [U] 8

19 OT-RD-650046

TO: Deputy Chief of Staff for Military Operations
Department of the Army
Washington, D. C. 20310

12 24p.

9 Command rept. for quarterly period
ending 31 Dec 65.

1. (C) Section I. Significant Organizational or Unit Activities.

a. Administration: During the quarter ending 31 December 1965 a total of 673 enlisted replacements were received against a loss of 939. At the close of the second quarter of FY 1966 the Brigade was left with a shortage of 708. The number of replacements for the third quarter is not known, however, the known losses from 1 January 1966 to 31 March 1966 stand at 1604. Present authorized strength of the 18th Engineer Brigade is 10,217. The strength as of 31 December 1965 was 9,510.

b. Intelligence: TOE 5-301R does not provide for an S-2 Section. Therefore, the responsibility for S-2 functions is included in the S-3, Operation Section. The TOE however does provide for a reconnaissance officer. He was designated Security and Intelligence Officer and assumed several of the responsibilities normally associated with the S-2.

(1) On 15 October 1965 Headquarters, USARV delegated authority to this headquarters to validate, grant, deny, suspend and revoke security clearances, including Top Secret final, for all members of the 18th Engineer Brigade. This authority was exercised solely by this headquarters for the remainder of the quarter. During the period of 15 October 1965 to 31 December 1965 the following number of security actions were processed:

(a) Validations: Top Secret - 83, Secret - 510

(b) Clearances Granted: Top Secret - 4, Interim Top Secret - 7, Secret - 53, Interim Secret - 34, Confidential - 166.

(c) Request for National Agency Checks forwarded to ACoS, G-2, USARV - 55.

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18 January 1966

SUBJECT: Command Report for the Quarterly Period Ending
31 December 1965, RCS CSGPO-28 (RI) (U)

(2) Receipt, control and distribution of classified documents has become the full time duty of the Reconnaissance NCO because of the quantity of documents handled by this headquarters. During the quarter 283 Secret documents, 293 Confidential messages and approximately 200 Confidential documents were received by this headquarters.

(3) Physical security of troop cantonments and work sites has received continual emphasis. Spot intelligence reports are disseminated to the Engineer Groups by the local Support Commands and Weekly USARV Intelligence Summaries are distributed to all assigned battalions. Monthly practice alerts are conducted by all subordinate elements and the results are reviewed monthly. Physical Security Plans of the Engineer Groups are updated continually and expanded to include all newly assigned units. All plans have been reviewed and determined to be adequate for the degree of security required in the given areas of cantonments and operations.

(4) Reconnaissance has been performed primarily on a mission essential basis in as much as the largest percentage of engineer effort is being made in secure Support Command areas. Copies of all such periodic reconnaissances and Group directed road and bridge reconnaissances are forwarded through this headquarters to the 579th Terrain Detachment for analysis and recording. At present the S-3 section of the Brigade is not adequately staffed, due to TOE deficiencies, to direct, analyze, record and disseminate reconnaissance information. However, as engineer project responsibilities increase and expand into new areas it will be necessary in the near future to develop an effective reconnaissance program.

(a) Map distribution is being accomplished by the 547th Engineer Platoon (Map Depot) located in Saigon and the 569th Engineer Company (TOPO) (Corps) located in Nha Trang.

(b) Aerial photos are procured upon request by the S-3 section from USARV and USAF units.

c. Operations:

(1) The 18th Engineer Brigade became operational on 16 September 1965 and assumed operational control of the 35th Engineer Group (Const) and the 937th Engineer Group (Combat). On 1 October 1965, the 18th Engineer Brigade consisted of the following units.

<u>UNIT</u>	<u>LOCATION</u>
569th Engineer Company (TOPO) (attached directly to the 18th Engineer Brigade)	Nha Trang

CONFIDENTIAL

4VEB-3

SUBJECT: Command Report for the Quarterly Period Ending
31 December 1965, RCS CSGPO-28 (RI)(U)

18 January 1966

<u>UNIT</u>	<u>LOCATION</u>
<u>35th Engineer Group (Const)</u>	Cam Ranh
62d Engineer Battalion (Const)	Phan Rang
87th Engineer Battalion (Const)	Cam Ranh Bay
864th Engineer Battalion (Const)(-)	Cam Ranh Bay
"C" Company, 864th Engineer Battalion (Const)	Nha Trang
102d Engineer Company (CS)	Cam Ranh Bay
497th Engineer Company (PC)(-)	Cam Ranh Bay
513th Engineer Company (DT)(-)	Cam Ranh Bay
553d Engineer Company (FB)	Cam Ranh Bay
584th Engineer Company (LE)	Cam Ranh Bay
"C" Company, 65th Engineer Battalion (Combat, 25th Infantry Division; (TDY - OPCON only to the 35th Engineer Group (Const)	Dong Ba Thin
<u>937th Engineer Group (Combat)</u>	Qui Nhon
19th Engineer Battalion (C)	Qui Nhon
70th Engineer Battalion (C)	An Khe
84th Engineer Battalion (Const)	Qui Nhon
362d Engineer Company (LE)	An Khe
497th Engineer Company (PC)(1st Plt)	Qui Nhon
509th Engineer Company (PB)	Qui Nhon
511th Engineer Company (PB)	Cam Ranh Bay
513th Engineer Company (DT)(1st Plt)	Cam Ranh Bay

(2) Consistent with the troop buildup in Vietnam, many engineer units arrived during the quarter. The arrival of these units greatly increased the construction capabilities of the 18th Engineer Brigade.

CONFIDENTIAL

LVEB-3

CONFIDENTIAL

18 January 1966

SUBJECT: Command Report for the Quarterly Period Ending
31 December 1965, RCS CSGPO-28 (RI)(U)

(a) The 46th Engineer Battalion (Const) arrived in Vung Tau on 25 September 1965. The Battalion, minus Company "D" moved to Long Binh area to carry on the construction effort. Company "D" remained in Vung Tau to perform the construction in that area. The 46th Engineer Battalion became operational 4 October 1965 and was attached directly to the 18th Engineer Brigade.

(b) The 579th Engineer Terrain Detachment was attached to the 18th Engineer Brigade on 15 October 1965. The unit had previously been attached to Field Forces, Vietnam.

(c) The 917th Engineer Detachment (WD) arrived in Tan Son Nhut on 23 October 1965 and was attached directly to the 18th Engineer Brigade. As of the end of 1965, this unit still had not received its well drilling equipment.

(d) On 24 October 1965, the 547th Engineer Detachment (MD) arrived in the Saigon Area and was attached directly to the 18th Engineer Brigade. This Detachment has worked in conjunction with the 569th Engineer Company (TOPO) to improve the map requisitioning and distribution system in Vietnam.

(e) The 299th Engineer Battalion (C) and the 630th Engineer Company (LE) arrived in Qui Nhon on 26 and 27 October 1965. Both of these units were assigned to the 937th Engineer Group (C).

(f) On 29 October 1965, the 159th Engineer Group (Const) closed the Long Binh area and assumed operational control over the 46th Engineer Battalion (Const).

(g) The 588th Engineer Battalion (C), the 557th Engineer Company (LE) and the 617th Engineer Company (PB) arrived in the Long Binh area on 3 and 4 November 1965. All of these units were assigned to the 159th Engineer Group (Const).

(h) On 11 December 1965, the 168th Engineer Battalion closed the Di An area and was assigned to the 159th Engineer Group (Const).

(i) The advance parties of three (3) units arrived the latter part of December 1965. The 39th Engineer Battalion (C), and the 572d Engineer Company (LE) have been assigned to the 35th Engineer Group (Const).

(j) An organizational chart, as of 31 December 1965, is attached as Inclosure 4.

4
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AVZB-3

CONFIDENTIAL

18 January 1966

SUBJECT: Command Report for the Quarterly Period Ending
31 December 1965, RCS CSGPO-28 (RI)(U)

(3) The 18th Engineer Brigade had fifty-four (54) design and/or construction projects active on 1 October 1965. Of these, forty-eight (48) were projects originally issued by the 1st Logistical Command and six (6) were projects issued by the 18th Engineer Brigade. The projects active on 1 October 1965 are listed in Inclosure I. For projects issued during the quarter, see Inclosure II and for projects cancelled or rescinded see Inclosure III.

(4) Several construction projects were completed by units of the 18th Engineer Brigade during the 4th Quarter of 1965. In addition, construction progressed on many other projects.

(a) A temporary POL storage area (Log 35-76) at Nha Trang was completed on 5 October 1965. This project consisted of leveling the beach area and preparing a minimal facility for temporary bladder POL storage.

(b) On 7 October 1965, a USSF Camp (Log 937-59) was completed at Phu Tuc. The scope of this project was as follows:

- 1 Improvement of wire barriers.
- 2 Rebuild four (4) defensive outpost bunkers.
- 3 Construct inner perimeter log wall 10 feet, high by 600 feet long.
- 4 Construct two (2) 81mm mortar pits.
- 5 Construct five (5) standard tropical buildings 20' x 40' with concrete floors.
- 6 Construct nine (9) barracks buildings 20' x 40' with wood floors.
- 7 Construct three (3) latrines 20' x 20'.
- 8 Construct four (4) company size mess buildings.
- 9 Construct one (1) supply building and dispensary 20' x 40'.
- 10 Develop area drainage.
- 11 Construct one (1) well.

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AVRB-3

18 January 1966

SUBJECT: Command Report for the Quarterly Period Ending
31 December 1965, RCS CSGPO-28 (RI)(U)

(c) The USAF Expeditionary Airfield at Can Ranh Bay became operational on 1 November 1965, only as a direct result of participation in the construction by Engineer Troop Units. Project Directive Bdo 65-4C-35 listed the following scope of work:

- (1) Construction of approximately 10,000 meters of roads.
- (2) Construction of concrete footings and slabs for nine (9) 40' x 100' quonset buildings.
- (3) Operate laterite pit on the mainland opposite My Ca.
- (4) Construct one (1) additional LCM landing site on the mainland opposite My Ca.
- (5) Furnish one (1) LCM for ferry operations between My Ca and the mainland transporting an average of 4,000 vehicles per week. The ferry has been operational since 6 October 1965.

(d) The POL bladder and drum storage area (Bdo 65-10C-937) at An Kho was completed on 30 October 1965. The work consisted of clearing, grubbing and stripping approximately six (6) acres of real estate; placement and compaction of approximately 5,500 cubic yards of earth in the construction of 39 each 70' x 28' POL bladder barns; construction of a 350' x 4' timber retaining wall; construction of 54,400 square feet of hardstand for loading-unloading operations in bladder and drum storage areas; and the construction of approximately 0.7 KM of 2 lane, Class Y, road and approximately 0.25 KM of 1 lane, Class Y road with required drainage structures.

(e) A base camp for the 1st Brigade, 101st Airborne Division (Bdo 65-7C-35) was completed on 3 November 1965. This project consisted of clearing and grubbing for a Standard 2 cantonment area and the construction of $\frac{1}{2}$ mile of 22' wide road.

(f) A temporary ammunition storage area (Log 937-66), in the vicinity of Qui Nhon, was completed 20 November 1965. The project consisted of constructing ten (10) storage pads, enlarging existing pads, improving storage area roads, and providing drainage for the ammunition storage area. In addition, twenty-eight (28) storage pads had been completed under project directive Log 937-22, which is complete except that real estate has not been obtained for a small section of the access road running through a village.

CONFIDENTIAL⁶

CONFIDENTIAL

AVEB-3

18 January 1966

SUBJECT: Command Report for the Quarterly Period Ending
31 December 1965, RCS CSGPO-28 (RI)(U)

(g) Facilities for the MACV Flight Detachment at Tan Son Nhut (Bde 65-10-46) were completed 23 November 1965. The project included construction of two 20' x 60' prefab buildings and one (1) 20' x 80' prefab building and the rehabilitation of the existing hanger.

(h) Latrine and shower facilities (Bde 65-35DC-159) were completed for the 11th Aviation Battalion in the vicinity of the Phu Toi airfield on 9 December 1965.

(i) The DeLong Pier and Causeway (Bde 65-43DC-35) at Cam Ranh Bay became operational on 15 December 1965. The work remaining as of that date was the construction of dolphins, fender piles and a timber pile bridge to replace the connecting Bailey bridge. This facility will handle two (2) ocean-going vessels at one time and is a major addition to the port facilities at Cam Ranh Bay.

(j) On 17 December 1965, the existing airfield at Phan Rang became operational with the capability of handling C-130 aircraft. The rehabilitation of the airfield (Bde 65-20C-35) was completed on 28 December 1965. This project consisted of preparing the existing runway and parking apron as requested to accommodate C-130 aircraft. Maintenance still continued on this airfield at the end of 1965.

(k) A 4" amphibious assault bulk fuel system (Bde 65-48DC-937) was completed at Qui Nhon on 9 December 1965. A tanker mooring system of sufficient pointage to safely moor a T-1 tanker was designed and constructed. Two (2) 4" amphibious assault POL lines were installed from the T-1 tanker mooring system at channel depth to a commercial pipeline. A valve arrangement was installed to allow transfer of POL from either the commercial pier or the submarine line to the commercial tank farm, or transfer of POL through the submarine line to each of the three (3) 4" buried commercial lines presently in use. An anchorage system was installed for the 4" amphibious assault POL lines.

(l) A road construction project (Bde 65-50-46) was completed on 18 December 1965. This project consisted of rebuilding approximately 2 1/2 miles of road north of Tan Phong.

(m) A POL jotty and pipeline (Bde 65-10C-35) was completed at Cam Ranh Bay on 20 December 1965. The scope of the project was as follows:

7

CONFIDENTIAL

AVEB-3

CONFIDENTIAL

18 January 1966

SUBJECT: Command Report for the Quarterly Period Ending
31 December 1965, RCS CSGPO-28 (RI)(U)

(1) Design and construct a POL pipe supporting jetty of sufficient length to allow a tanker of approximately 20' draft to discharge directly into the pipeline.

(2) Design and construct a 6 inch pipeline, to include pump stations and manifolds, from the POL jetty to the US Air Force tank farm.

c. Logistics:

(1) Construction Materials and Supplies: A shortage of construction materials and supplies has been a constant problem for this command. Project after project has been delayed because the necessary materials were not available. This headquarters made every effort to determine what materials were available in-country and to have the available materials shipped to where they were needed. Also, future materials requirement were determined so that the materials could be requisitioned in advance so as to be on hand when they were required.

(a) Daily contact was maintained with the 4th Terminal Command, reference incoming shipments of construction materials and other information concerning Class IV materials for Vietnam, so that materials would be shipped to their proper destination.

(b) A letter was forwarded to USARV requesting that critical supplies be controlled and allocations be made by the Army Engineer. This resulted in USARV publishing a letter 23 November 1965, subject: Critical Supplies. Authority to approve allocations of locally held construction materials at the several support area commands was delegated through Headquarters, 18th Engineer Brigade to the Engineer Group Commanders.

(c) Construction materials flowed into Vietnam at an increasing rate throughout the quarter. However, because of the tremendous scope of construction programmed for Vietnam, supply items were still in short supply at the end of 1965.

1. Lumber (all sizes)
2. Culvert, corrugated, nestable
3. Culvert, concrete (all sizes)
4. Generators (45KW and up)
5. Aggregate

CONFIDENTIAL

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AVEB-3

18 January 1966

SUBJECT: Command Report for the Quarterly Period Ending
31 December 1965, RCS CSGPO-28 (RI)(U)

6. Well graded sand
7. Nails (all sizes)
8. Plywood
9. Drift pins
10. PSP
11. Bridge timbor
12. Reinforcing stool
13. Barbed wire
14. Concertina
15. Sandbags
16. Dynamite, military
17. Detonating cord
18. Cap, electric and non-electric
19. Fuse, time
20. Fuse, lighter, M2
21. Detonator, friction, 15 second delay

(2) Repair Parts: A shortage of spare parts, particularly for engineer equipment, plagued all units of the 18th Engineer Brigade. Monsoon rains, extreme heat, and mountains of sand all took their toll on engineer equipment. At the beginning of the reporting period, spare parts resupply was almost non-existent. Throughout the quarter, spare parts arrived in an ever increasing quantity, but the supply of spare parts was never great enough to reduce the percentage of deadlined equipment to an acceptable level.

(a) One of the first actions taken to help solve the spare parts problem was the use of Imprest Funds. The units of this command were informed, by letter of procedures to be used for the procurement of minor repair parts through the use of Imprest Funds in their areas.

CONFIDENTIAL⁹

AVEB-3

CONFIDENTIAL

18 January 1966

SUBJECT: Command Report for the Quarterly Period Ending
31 December 1965, RCS CSGPO-28 (RI)(U)

(b) In early December, instructions for the implementation of the Red Ball Express system were received from the 1st Logistical Command. Red Ball is a system of expediting parts to the Republic of Vietnam by direct requisition from CONUS LCO-P. A letter of instruction was published 15 December 1965, outlining procedures for Brigade units to follow for Red Ball requisitions. By the end of the year 2,641 line items of repair parts had been placed on Red Ball requisitions for 542 end items. It appears that this system will be of great help in solving the problem because some parts arrived within ten days after requisitioning by the Red Ball Express system.

(c) A particular problem was experienced with track assemblies and related repair parts. A shortage of those parts resulted in excessive downtime of Crawler Tractors throughout the command and especially in the Cam Ranh Bay area. Repair parts requirement for the tractors were furnished to the 1st Logistical Command for procurement out of country. In addition track repair equipment was requested. A letter was forwarded to 1st Logistical Command requesting a track repair contract be utilized until track repair equipment arrived in-country.

(d) TOE Equipment: Many engineer units had to wait several weeks for their TOE equipment to be delivered. A particular case in point involves the TOE equipment of the 630th Engineer Company (LE). This company had still not received all of its equipment as of 31 December 1965, although the unit arrived in-country on 27 October 1965. Approximately 60% of the units equipment is still aboard the African Neptune which originally anchored at Qui Nhon on 16 October 1965. Two command letters were forwarded to USARV asking that top priority be given to the off-loading of the units equipment. The African Neptune was anchored at Cam Ranh Bay at the years end, and a third command letter was forwarded requesting that the equipment be off-loaded at Cam Ranh Bay and be given priority for trans-shipment to Qui Nhon.

(3) Aggregate Requirements: It is estimated that 1,149,390 cubic meters of aggregate are needed for MCA projects through March 1967. The TOE equipment within the engineer units in Vietnam cannot possibly produce this amount. This headquarters has taken necessary action to requisition 11 each 75 ton per hour (TPH) crushers and 2 each 250 (TPH) crushers with adequate supporting equipment to support the crushers. In addition, rock quarries are operational or under development in four areas and require extensive drilling for the placement of explosives. A critical shortage of drill rods (both hand and wagon drill) and rock bits have seriously limited quarry operations. Units have been requested to submit priority 02 requisitions for immediate requirements plus priority 12 requisitions for future stock computed from known usage factors. Action has been initiated to place requirements on P&C for out of country purchase.

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AVEB-3

18 January 1966


SUBJECT: Command Report for the Quarterly Period Ending
31 December 1965, RCS CSGPO-28 (RI)(U)

2. (C) Section II. Commander's Recommendations

a. It is recommended that increased effort be made to coordinate the arrival and off-loading of TOE equipment concurrent with the arrival of unit personnel or shortly thereafter. A construction unit has little capability without its equipment.

b. The tactical situation in Vietnam and the widely separated locations of engineer troops throughout the country requires that aircraft be used extensively by personnel of this headquarters and other units of this command. It is recommended that existing aviation sections within the brigade be augmented and/or that aviation sections be authorized for certain of the Engineer Battalions and for this headquarters.

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R. R. PLOGER
Brigadier General, USA
Commanding

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AVC (21 Jan 66)

1st Ind

SUBJECT: Command Report for Quarterly Period Beginning 1 October 1965,
(Report Control Symbol CSGPO-28) (R1)

Headquarters, United States Army, Vietnam, APO US Forces 96307 FEB 04 1966

TO: Commander in Chief, United States Army, Pacific, ATTN: GPOP-MH,
APO US Forces 96558

(U) Reference Section II, Commander's Recommendations:

a. Concur.

b. The 18th Engineer Brigade submitted a Modification Table of Organization and Equipment (MTOE) on 14 December 1965. The MTOE was returned to the brigade on 9 January 1966 for consideration of nonconcurrences. Action will be taken to process the MTOE when it is returned to this headquarters.

FOR THE COMMANDER:



HENRY L. DENNEY
CWO, USA

Asst Adjutant General

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GPOP-MH (21 Jan 66)

2d Ind (U)

SUBJECT: Command Report for Quarterly Period Beginning 1 October 1965
(Report Control Symbol CSGPO-28) (R1) (U)

HQ, US ARMY, PACIFIC, APO San Francisco 96558

TO: Deputy Chief of Staff for Military Operations, Department of the Army,
Washington, D. C. 20310

1. Forwarded herewith is the Quarterly Command Report of the 18th Engineer Brigade for the period ending 31 December 1965.

2. The following comments pertain to para 1e, Logistics, of the report:

a. The flow of construction materials is increasing as indicated in para 1e(1)(c) of the report. Requisitions have been and are being placed for needed construction materials. Continuous follow-up is being made by all hq in the chain of command to expedite supply action.

b. Until the in-country supply and distribution system has been improved, emergency measures such as the Red Ball Express and "push" repair parts packages are being initiated to relieve repair parts shortages.

c. Assistance to relieve the track assembly problem is being rendered by USAMEC technical assistance representatives in Vietnam. Requisitions are being monitored by this hq for expedited supply action.

d. One 225 tons per hour (TPH) and 11 - 75 TPH rock crushers are due in Vietnam during the period 1-12 Mar 66. One 225 TPH is now at Seattle waiting for sea lift. On 13 Jan 66, 35th Engr Gp, 18th Engr Bde, reported receipt of rock bits and drill rods. Nineteen of the end items (rock drill) are expected to be released from CONUS depts by 28 Feb 66 for shipment to Vietnam.

FOR THE COMMANDER IN CHIEF:

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as

M.S. KNASIAK
MAJOR, WAC
ACTING ASST AG

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Active Projects on 1 October 1965

<u>LOCATION</u>	<u>PROJECT NUMBER</u>	<u>DESCRIPTION</u>
35th Engineer Group (Const)		
Can Ranh Bay	Log 35-03	Troop Base Camp
	Log 35-04	Engineer Base Camp
	Log 35-05	Junco Quonsets
	Log 35-08	Repair Headquarters Bldg.
	Log 35-18	Airfield
	Log 35-31	Guard Towers
	Log 35-35	Protective Security
	Log 35-39	Ammunition Depot Facility
	Log 35-40	POL Facilities
	Log 35-42	Depot Facilities
	Log 35-49	Port Facilities
	Log 35-60	Depot Warehouses
	Bde 65-1DC-35	POL Facilities
Vung Tau	Log 35-15	Engineer Base Camp
	Log 35-21	QM Laundry Facility
	Log 35-23	QM Bath Facility
	Log 35-27	Two Warehouses
	Log 35-33	Port Facility
	Log 35-38	POL Storage Facilities
	Log 35-50	Port Facilities
	Log 35-51	Ammunition Storage
	Log 35-52	Ammunition Storage

Incl 1

CONFIDENTIAL

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Active Projects on 1 October 1965

<u>LOCATION</u>	<u>PROJECT NUMBER</u>	<u>DESCRIPTION</u>
Nha Trang	Log 35-53	Open Storage Area
	Log 35-28	Depot Site Preparation
	Log 35-29	Port & Terminal Facility
	Log 35-30	600 Man Cantonment
	Log 35-43	Ammunition Storage Fac
	Log 35-44	POL Storage Facility
	Log 35-55	Flightline & Avn Cantnt
	Log 35-58	Depot Facility
	Log 35-76	POL Facility
	Log 35-77	Depot & Cantonment
Can Tho	Log 35-56	Flightline & Avn Cantnt
Phan Rang	Log 35-71	Airfield
Dong Ba Thin	Log 35-73	Airfield
	Log 35-75	Flightline & Avn Cantnt
937th Engineer Group (C)		
Qui Nhon	Log 937-09	Engineer Base Camp
	Log 937-22	Ammunition Storage
	Log 937-34	Port Facility
	Log 937-37	Ammunition Storage
	Log 937-41	Depot Facility
	Log 937-46	POL Tank Farm
	Log 937-47	6,000 Man Cantonment
	Log 937-61	900 Man Cantonment

Page 2 to Incl 1

CONFIDENTIAL

CONFIDENTIAL

Active Projects on 1 October 1965

<u>LOCATION</u>	<u>PROJECT NUMBER</u>	<u>DESCRIPTION</u>
Qui Nhon	Log 937-66	Temporary Ammo Storage
	Log 937-67	Access Road
	Log 937-68	Support Mission
	Log 937-69	Safe Haven anchorage
	Bdc 65-2D-937	Qui Nhon Depot Complex
Phu Tue	Log 937-59	Special Forces Camp
An Kho	Bdc 65-1D-937	(Secret Directive)
	Bdc 65-2C-937	Access Road & Bridge
46th Engineer Battalion (Const)		
Tan Son Nhut	Bdc 65-1C-46	MACV Flight Line Detachment facilities
Long Binh	Bdc 65-2DC-46	Quonsets

Page 3 to Incl 1

CONFIDENTIAL

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Projects Issued During the Quarter

<u>DATE</u>	<u>PROJECT NUMBERS</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
1 Oct 65	Bdc 65-3C-937	Roof for Barge Causeway	Qui Nhon
2 Oct 65	Bdc 65-4C-35	Airfield Facility	Can Ranh Bay
4 Oct 65	Bdc 65-4DC-937	ROK Headquarters	Qui Nhon
7 Oct 65	Bdc 65-5C-46	Road Construction	Tan Phong
7 Oct 65	Bdc 65-3DC-46	Armo Storage	Vung Tau
7 Oct 65	Bdc 65-5DC-46	Log Troop Cantonment	Vung Tau
7 Oct 65	Bdc 65-6DC-46	200 Man Engineer Base Camp	Vung Tau
8 Oct 65	Bdc 65-7DC-937	400 Bed Hospital	Qui Nhon
8 Oct 65	Bdc 65-8DC-46	400 Bed Hospital	Long Binh
9 Oct 65	Bdc 65-5C-46	Port Facilities	Vung Tau
12 Oct 65	Bdc 65-9DC-46	Combat Support Construction	Bien Hoa
13 Oct 65	Bdc 65-7C-35	Base Camp Preparation	Nha Trang
15 Oct 65	Bdc 65-10DC-937	Hasty Heliport	Phu Tai
16 Oct 65	Bdc 65-8C-937	Road Construction	An Kho
16 Oct 65	Bdc 65-9C-937	Ammunition Storage	An Kho
16 Oct 65	Bdc 65-10C-937	POL Bladder & Drum Storage	An Kho
16 Oct 65	Bdc 65-11C-35	Airfield Support Facility	Can Ranh Bay
17 Oct 65	Bdc 65-12DC-937	Seawall & Related Works	Qui Nhon
18 Oct 65	Bdc 65-11DC-937	Continuous C-130 Airfield	An Kho
21 Oct 65	Bdc 65-12C-35	Road Construction	Can Ranh Bay
21 Oct 65	Bdc 65-13DC-35	900 Man Cantonment	Dong Ba Thin
22 Oct 65	Bdc 65-13C-937	PX Facilities	Qui Nhon
22 Oct 65	Bdc 65-14DC-35	Helipads CH-47	Dong Ba Thin

Incl 2

CONFIDENTIAL

CONFIDENTIAL

Projects Issued During the Quarter

<u>DATE</u>	<u>PROJECT NUMBER</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
22 Oct 65	Bdo 65-15DC-35	Parking Apron CV-2	Dong Ba Thin
23 Oct 65	Bdo 65-16DC-937	Holipads, UH-1	Dong Ba Thin
23 Oct 65	Bdo 65-17DC-937	Aircraft Maint Hardstand and Ramps	An Kho
24 Oct 65	Bdo 65-18DC-159	Aircraft Parking Areas	Vung Tau
24 Oct 65	Bdo 65-19DC-159	780 Man Cantonment	Vung Tau
26 Oct 65	Bdo 65-21DC-159	275 Man Cantonment	Bon Cat
27 Oct 65	Bdo 65-20DC-937	Rehabilitation, Roads 1 & 2	Qui Nhon
28 Oct 65	Bdo 65-14C-35	Airfield	Phan Rang
29 Oct 65	Bdo 65-24DC-937	MASH	An Kho
30 Oct 65	Bdo 65-25DC-35	6400 Man Cantonment	Can Ranh Bay
30 Oct 65	Bdo 65-15C-937	900 Man Cantonment	Qui Nhon
31 Oct 65	Bdo 65-16C-937	Port Facility	Qui Nhon
1 Nov 65	Bdo 65-22DC-159	1200 Man Cantonment	Thu Dau Mot
2 Nov 65	Bdo 65-23DC-159	Holiport (75 UH-1)	Thu Dau Mot
3 Nov 65	Bdo 65-27DC-35	Holiport (16 CH-47)	Ban Me Thuot
4 Nov 65	Bdo 65-28DC-35	Holiport (25 UH-1)	Bon Cat
4 Nov 65	Bdo 65-29DC-35	Holiport (25 UH-1)	Ban Me Thuot
4 Nov 65	Bdo 65-31DC-159	Holiport (16 CH-47)	Tan Mai
4 Nov 65	Bdo 65-17C-35	Hawk Missile Sites	Can Ranh Bay and Nha Trang
5 Nov 65	Bdo 65-18C-35	USOM Medical Warehouse	Nha Trang
5 Nov 65	Bdo 65-30DC-159	Holiport (25 UH-1)	Phuoc Vinh
6 Nov 65	Bdo 65-32DC-937	Holiport 25 UH-1)	Phu Cat

CONFIDENTIAL

CONFIDENTIAL

Projects Issued During the Quarter

<u>DATE</u>	<u>PROJECT NUMBER</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
6 Nov 65	Bdo 65-34DC-937	Road Improvement & Bridge Construction	Ky Son Mt
7 Nov 65	Bdo 65-33DC-159	275 Man Cantonment	Thuoc Ving
7 Nov 65	Bdo 65-35DC-159	Latrine & Shower Facilities	Thu Dau Mot
7 Nov 65	Bdo 65-36DC-159	Heliport (25 UH-1)	Bien Hoa
9 Nov 65	Bdo 65-38DC-159	275 Man Cantonment	Bien Hoa
9 Nov 65	Bdo 65-39DC-35	275 Man Cantonment	Ban Me Thuot
10 Nov 65	Bdo 65-37DC-35	ROK Marine Brigade Hq	Dong Da Thin
10 Nov 65	Bdo 65-40DC-35	POL Facilities	Can Ranh Bay
10 Nov 65	Bdo 65-19C-35	Automatic Data Processing Center	Can Ranh Bay
13 Nov 65	Bdo 65-41DC-159	Ammunition Storage	Long Binh
18 Nov 65	Bdo 65-20C-35	Airfield Rehabilitation	Fhan Rang
20 Nov 65	Bdo 65-42DC-35	Shoot File Bulkhead	Can Ranh Bay
21 Nov 65	Bdo 65-43DC-35	DoLong Pier & Causeway	Can Ranh Bay
21 Nov 65	Bdo 65-21C-937	Parking Ramp & Surface Treatment	Qui Nhon
26 Nov 65	Bdo 65-44DC-937	Division Supply Area Access Roads	An Kho
27 Nov 65	Bdo 65-23C-159	Site Preparation for New MACV Headquarters	Saigon
27 Nov 65	Bdo 65-47DC-35	Administration Building	Dong Da Thin
27 Nov 65	Bdo 65-48DC-937	POL Facilities	Qui Nhon
28 Nov 65	Bdo 65-45DC-159	POL Facilities (Interim)	Vung Tau
29 Nov 65	Bdo 65-22C-159	POL Facilities	Saigon
2 Dec 65	Bdo 65-24C-35	ASTM Aircraft & Van Parking Area	Nha Trang

Page 3 to Incl 2

CONFIDENTIAL

CONFIDENTIAL

Project Issued During the Quarter

<u>DATE</u>	<u>PROJECT NUMBER</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
2 Dec 65	Bde 65-46DC-937	20,000 Man Cantonment	An Khe
2 Dec 65	Bde 65-49DC-937	Depot Security & Site Preparation	Nha Trang
3 Dec 65	Bde 65-50DC-159	POL Facilities	Saigon
3 Dec 65	Bde 65-51DC-35	Hanger Facilities	Dong Ba Thin
3 Dec 65	Bde 65-52DC-35	POL Facilities	Nha Trang
4 Dec 65	Bde 65-53DC-159	Cantonment, Missile Site and Maintenance Hardstand	Saigon, Bien Hoa
4 Dec 65	Bde 65-54DC-159	2909 Man Cantonment	Phuoc Vinh
4 Dec 65	Bde 65-55DC-159	3400 Man Cantonment	Den Cat
4 Dec 65	Bde 65-25C-35	POL Facilities	Phan Rang
5 Dec 65	Bde 65-56DC-159	3885 Man Cantonment	Bien Hoa
5 Dec 65	Bde 65-57DC-159	2950 Man Cantonment	Di An
6 Dec 65	Bde 65-59DC-159	Site Preparation Signal Installation	Long Binh
6 Dec 65	Bde 65-58DC-159	2506 Man Cantonment	Phu Tai
6 Dec 65	Bde 65-62DC-35	Motor Repair Shop	Dong Ba Thin
6 Dec 65	Bde 65-63DC-159	Cantonment & Facility, 23d Artillery	Tay Ninh
7 Dec 65	Bde 65-64DC-35	4,550 Man Cantonment	Phan Rang
7 Dec 65	Bde 65-65DC-35	Permanent LST Ramps	Can Ranh Bay
8 Dec 65	Bde 65-30C-937	Shape & Surface Treatment Hospital Road	Qui Nhon
8 Dec 65	Bde 65-61DC-35	Warehouse Depot	Dong Ba Thin
9 Dec 65	Bde 65-66DC-35	Logistics Facilities	Can Ranh Bay
11 Dec 65	Bde 65-29C-937	Security Lighting for 1st Cavalry	An Khe

CONFIDENTIAL

Project Issued During the Quarter

<u>DATE</u>	<u>PROJECT NUMBER</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
11 Dec 65	Repair Ramp A, Qui Nhon Airfield	Qui Nhon
13 Dec 65	Bdo 65-68DC-35	Warehouse (Direct Support)	Dong Ba Thin
14 Dec 65	Bdo 65-69DC-937	POL Facilities	Qui Nhon
14 Dec 65	Bdo 65-70DC-35	Community Facility PX	Cam Ranh Bay
15 Dec 65	Bdo 65-3D-35	Flight Line Facilities	Dong Ba Thin
18 Dec 65	Bdo 65-4D-937	Medium Lift (Support Area) C-130 Airfield	Choo Roo
18 Dec 65	Bdo 65-5D-937	Port Expansion	Qui Nhon
20 Dec 65	Bdo 65-71DC-35	Hawk Missile Sites	Cam Ranh & Nha Trang
24 Dec 65	Bdo 65-72DC-35	Signal Relay Site	Qui Nhon
24 Dec 65	Bdo 65-73DC-35	Finance Center	Cam Ranh Bay
26 Dec 65	Bdo 65-74DC-35	Float Bridge	Xom Maca
28 Dec 65	Bdo 65-75DC-35	Port Facilities	Cam Ranh Bay
30 Dec 65	Bdo 65-76DC-159	Cogido Wharf Expansion	Cu Lao Hoo

CONFIDENTIAL

Cancelled, Rescinded or Superseded Projects

<u>DATE</u> <u>CANCELLED</u>	<u>PROJECT</u> <u>NUMBER</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
6 Oct 65	Log 35-21	QM Laundry Facilities	Vung Tau
6 Oct 65	Log 35-23	QM Bath Facilities	Vung Tau
7 Oct 65	Log 35-51	Ammunition Storage	Vung Tau
7 Oct 65	Log 35-52	Ammunition Storage	Vung Tau
7 Oct 65	Log 35-15	Engineer Base Camp	Vung Tau
9 Oct 65	Log 35-33	Port Facilities	Vung Tau
9 Oct 65	Log 35-50	Port Facilities	Vung Tau
12 Oct 65	Log 35-53	Open Storage Area	Vung Tau
12 Oct 65	Log 35-27	Two Warehouses	Vung Tau
15 Oct 65	Log 35-30	600 Man Cantonment	Nha Trang
15 Oct 65	Log 35-58	Depot Facilities	Nha Trang
15 Oct 65	Log 35-68	Support Mission	Qui Nhon
19 Oct 65	Log 35-35	Protective Security	Can Ranh Bay
22 Oct 65	Log 35-56	Flightline Facilities & Aviation Cantonment	Can Tho
22 Oct 65	Ddo 65-11C-35	Airfield Support Facility	Can Ranh Bay
22 Oct 65	Log 35-75	Flightline & Aviation Cantonment	Dong a Thin
23 Oct 65	Log 937-09	Base Camp	Qui Nhon
28 Oct 65	Log 35-71	Airfield	Phan Rang
30 Oct 65	Log 35-03	Troop Base Camp	Can Ranh Bay
30 Oct 65	Log 937-61	900 Man Cantonment	Qui Nhon
4 Nov 65	Log 35-08	Repair Headquarters Building	Can Ranh Bay

Incl 3

CONFIDENTIAL

CONFIDENTIAL

Cancelled, Rescinded or Superseded Projects

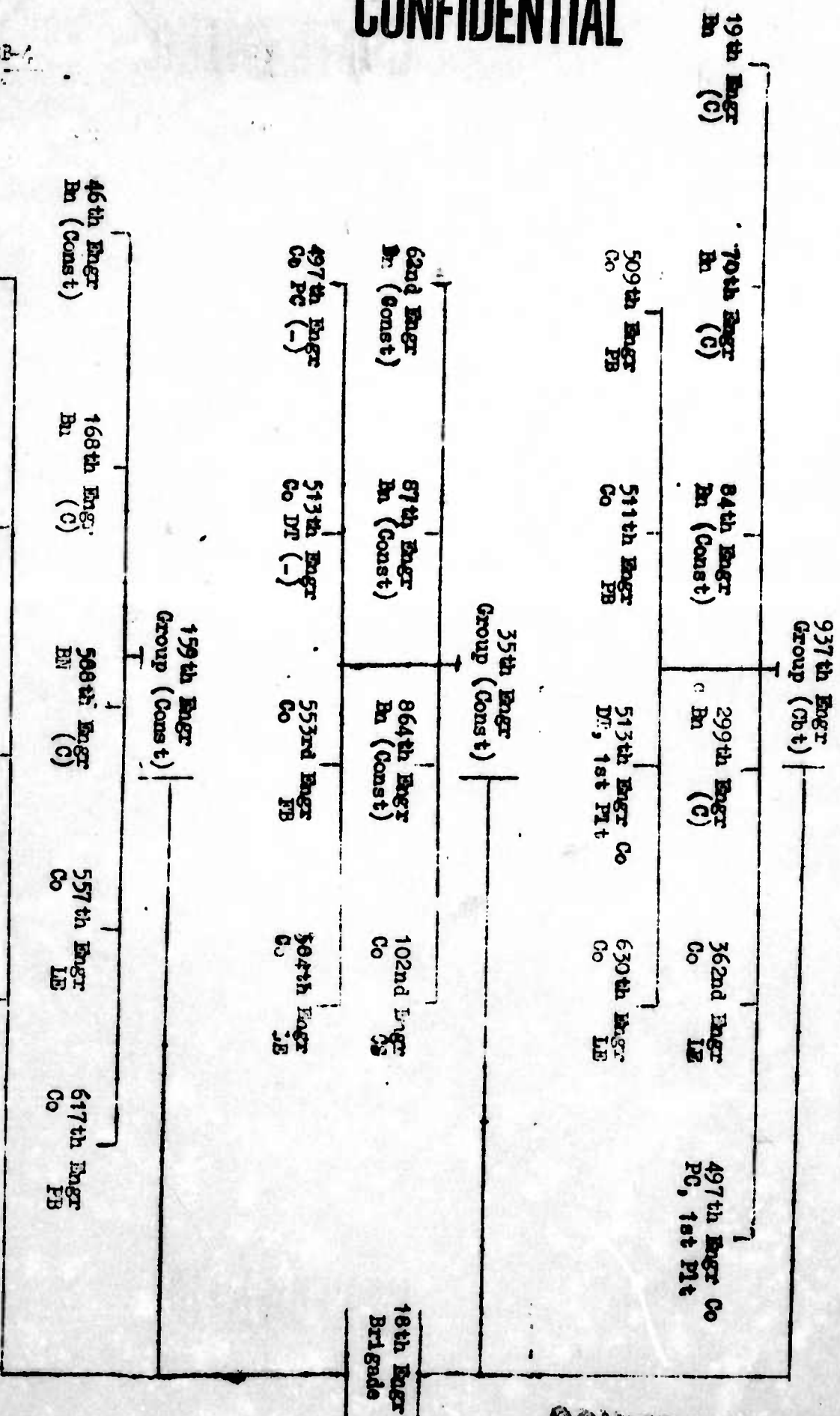
<u>DATE CANCELLED</u>	<u>PROJECT NUMBER</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
4 Nov 65	Log 937-34	Port Facilities	Qui Nhon
10 Nov 65	Log 35-40	POL Facilities	Can Ranh Bay
12 Nov 65	Log 35-38	POL Storage Facilities	Vung Tau
12 Nov 65	Log 35-43	Ammunition Storage Facility	Nha Trang
12 Nov 65	Log 35-44	POL Storage Facilities	Nha Trang
12 Nov 65	Log 35-55	Flightline & Area Cantonment	Nha Trang
19 Nov 65	Log 35-05	Jumbo Quonsets	Can Ranh Bay
21 Nov 65	Log 35-49	Port Facility	Can Ranh Bay
26 Nov 65	Bde 65-27DC-35	Heliport (16 CH-47)	Ban Mo Thuot
26 Nov 65	Log 35-29	Port & Terminal Facility	Nha Trang
30 Nov 65	Log 35-39	Ammunition Depot Facility	Can Ranh Bay
30 Nov 65	Log 35-28	Depot & Cantonment	Nha Trang
9 Dec 65	Bde 65-22DC-159	1,200 Man Cantonment	Thu Dau Mot
9 Dec 65	Log 35-42	Depot Facility	Can Ranh Bay
14 Dec 65	Log 937-46	POL Tank Farm	Qui Nhon
15 Dec 65	Log 35-60	Depot Warehouses	Can Ranh Bay
20 Dec 65	Bde 36DC-159	Heliport (25 UH-1)	Bien Hoa
20 Dec 65	Bde 65-38DC-159	275 Man Cantonment	Bien Hoa
20 Dec 65	Bde 65-19DC-159	780 Man Cantonment	Vung Tau
20 Dec 65	Bde 65-17C-35	Hawk Missile Sites	Can Ranh Bay & Nha Trang
21 Dec 65	Bde 65-12DC-937	Seawall & Related Works	Qui Nhon

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UNIT ORGANIZATIONAL CHART, 18TH ENGINEER BRIGADE (as of 31 Dec 65) (U)

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Encl 4

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