

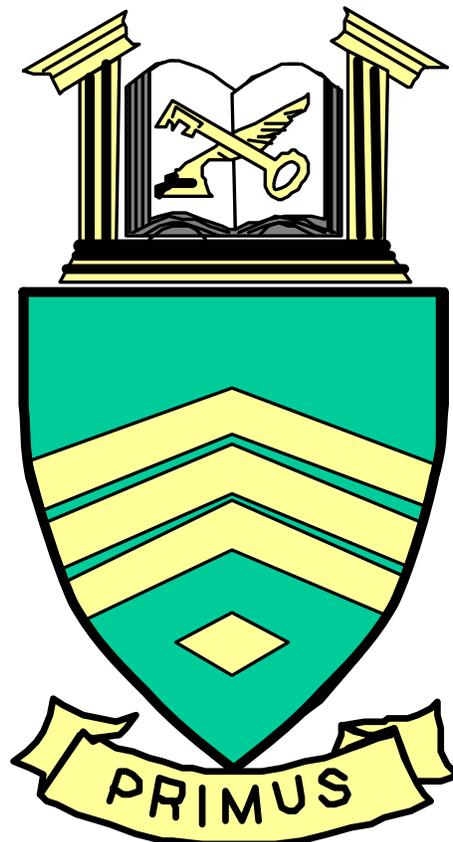
U.S. ARMY SERGEANTS MAJOR ACADEMY (FSC-TATS)

W662

OCT 03

UNIT MOVEMENT

STUDENT HANDOUT



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Appendix D

Index of Student Handouts

This Appendix Contains This Appendix contains the items listed in this table---

Title/Synopsis	Pages
SH-1, Advance Sheet	SH-1-1 thru SH-1-1
SH-2, Student Notes	SH-2-1 thru SH-2-4
SH-3, Practical Exercise	SH-3-1 to SH-3-11

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Student Handout 1

Advance Sheet

Lesson Hours This lesson consists of two hours of small group instruction.

Overview Convoy operations are an inherent part of all military operations. Executed under all conditions, convoys can place the unit in a highly vulnerable position or posture. Your role in company convoy operations as the first sergeant can significantly impact on the maintenance of unit integrity and conservation of fighting strength. This lesson provides you with an in-depth study of displacing your unit. This lesson consists of a before class reading assignment, a classroom discussion, and a practical exercise in the classroom.

Learning Objective Terminal Learning Objective (TLO)

Action: Determine the procedures for displacing a company size unit,
Condition: as a first sergeant in a classroom environment, given FM 3-90.1,
Standard: Determined the procedures for displacing a company size unit
IAW FM 3-90.1.

ELO 1 Determine the actions required to perform a company road march.

ELO 2 Determine the actions required to occupy a company assembly area.

Assignment The student assignments for this lesson are:
Study FM 3-90.1, Chapter 11, Section VI.

Additional Subject Area Resources None

Bring to Class FM 3-90.1.
Pen or pencil and writing paper.

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ROAD MARCH TECHNIQUES

- **Open Column**
- **Closed Column**
- **Infiltration**

W62MAY01VA-1

ROAD MARCH PLANNING CONSIDERATIONS

- **Designate a Marshalling area**
- **Conduct a METT-TC Analysis**
- **Establish Security Measures**
- **Designate the Movement Route**

W62MAY01VA-2

ROAD MARCH PLANNING CONSIDERATIONS, CON'T

- **Organize the Quartering Party**
- **Specify the March Parameters**
- **Plan for Indirect Fire Support**
- **Coordinate for CSS**

W62MAY01VA-3

QUARTERING PARTY DUTIES

- Reconnoiter.
- Evaluate the route condition and the suitability of the new site.
- Organize the area.
- Improve and mark entrances.
- Mark bypasses and/ or remove obstacles.
- Mark tentative vehicle locations.

CONTROL MEASURES

- Graphics.
- Digital Overlays.
- Critical Points.
- Strip Maps.
- Visual Signals.
- Traffic Control.

ACTIONS DURING THE MARCH

- Move to the Start Point (SP).
- Assign a Sector of Orientation.
- Halts
 - Scheduled
 - Unscheduled
- Actions on Contact.
- Actions at the Release Point (RP).

ACTIONS AT THE RELEASE POINT (RP)

- Move through the RP without stopping.
- Guides meet elements and get them into position.
- Guides and marking material may be posted near exact vehicle location.
- Use GPS or POSNA(if available) to mark positions.

ASSEMBLY AREA OCCUPATION

The quartering party:

- Maintains surveillance.
- Provides security.
- Guides individual elements to their locations.
- Keeps the units moving quickly to their positions .

ACTIONS IN THE AA

- Establish and maintain security.
- Employ INF squads to implement security measures, protect against enemy infil.
- Conduct troop leading procedures.
- Perform maintenance on vehicles and communications equipment.
- Verify weapon system status.

ACTIONS IN THE AA, con't

- Conduct resupply operations.
- Conduct rehearsals and other training.
- Conduct PCC's and PCI's.
- Eat, rest, and conduct personal hygiene.
- Adjust task organization.
- Account for personal and sensitive items.
- Reestablish vehicle load plans.

Title Lead a Quartering Party.

Introduction This practical exercise will reinforce your ability to extract pertinent information from an OPORD and determine the requirements you need to lead a quartering party.

Motivator This practical exercise will provide you an opportunity to integrate the concepts of Troop Leading Procedures and Combat Orders.

Safety Requirements None

Risk Assessment Level Low

Environmental Consideration None

Evaluation You will determine how well the PE went during the post-PE discussion with the instructor.

Resource Requirements None

Situation You are the First Sergeant for Company Team C, Task Force 3d Bn, 60th Infantry, currently deployed to the National training Center at Fort Irwin, California. 1st Brigade just ordered your battalion task force to perform operations in support of the brigade mission. Battalion Task Force 3-60 issues OPORD 1-97. Your commander directs you to plan and move the quartering party from your current location of AA GREEN to AA SILVER, and prepare to receive the company.

**General
Instructions**

This is a 45 minute practical exercise. At the end of 35 minutes, we will discuss and compare your solutions against the solution sheet. Record your responses on a blank sheet of overlay paper provided to you by your instructor.

Requirements

- A. Plot a strip map for the road march (using map sheet at PE-1-11), include grid coordinates for the marshalling area, SP, Check Points, and RP.
 - B. Respond to the following questions.
 1. Which type of march column will you employ?
 2. Why did you select that type of march column?
 3. What is your SP time?
 4. As a result of your METT-TC analysis, what is your assessment of the enemy situation along your route of march?
 5. What is the probability of:
 - a. Ground attack?
 - b. Air attack?
 6. What type of control measures are you going to use?
 7. Will you schedule a halt during the march?
 8. Are there any specific actions you will take in the assembly area?
 9. Are there any specific combat service support requirements?
-

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Copy no 09 of 15 copies
Headquarters, TF 3-60
Fort Irwin, CA
301200ZJUL97
97073000001

OPERATION ORDER 1-97

References: Maps, Goldstone Lake, Edition 4-DMATC, Series V795, Sheet 2654 IV, 1:50,000, and Lane Mountain, Edition 4-DMATC, Series V795, Sheet 2654 III, 1:50,000,

Time Zone Used Throughout the Order: Zulu

Task Organization:

Company Team ALPHA
A/3-60 Infantry
1/B/2-77 Armor

Company Team BRAVO
B/3-60 Infantry
2/A/2-77 Armor
2(-)/AT/3-60 Infantry

Company Team CHARLIE
C/3-60 Infantry
1/B/2-77 Armor
3/AT/3-60 Infantry

Company Team DELTA
A(-)/2-77 Armor
2/B/2-77 Armor
1/D/3-60 Infantry

Team SCOUT
Scout/3-60 Infantry
1/2/AT3-60 Infantry
2/2AT3-60 Infantry

Team ECHO
B(-)/2-77 Armor
2/D3-60 Infantry
1/AT/3-60 Infantry

1. SITUATION

- a. Enemy Forces: Elements of 8 MRR/12 MRD/23 CAA are presently occupying hasty defensive positions in sector. Current reconnaissance efforts by sections of 52 LRSD located the following units:

(1) Motorized Rifle Battalion Command Post---NK113058.

(2) U/I Howitzer Unit---NK113062.

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- (3) Medium Tank Company/1 MRB---NK 108058.
- (4) Reconnaissance Company/8 MRR---NK080060.
- (5) U/I Observation Post---NK073051.
- (6) 2 Motorized Rifle Company/1 MRB---NK059064.
- (7) 4 Motorized Rifle Company/1 MRB Command Post---NK101038.
- (8) Platoon-sized strongpoint---NK075027.
- (9) Platoon-sized strongpoint---NK085023.
- (10) Platoon sized strongpoint---NK096016.
- (11) 5 Motorized Rifle Company/1 MRB---NK133027.

b. Friendly Forces.

- (1) 1st Brigade attacks at 310600ZJUL97 to seize Objectives OWL, EAGLE, and HAWK.
- (2) Battalion Task Force 1-60 attacks on our right at 310530ZJUL97 to seize Objective Hawk (NK020015).
- (3) Battalion Task Force 2-60 attacks on our left at 310600ZJUL97 to seize Objective Owl (NK054031).
- (4) Battalion Task Force 2-77 will follow behind Battalion Task Force 2-60 as brigade reserve, prepared to assist us or Battalion Task Force 1-60 as necessary.
- (5) 4-23d Inf OPCON to 2d Brigade upon completion to TF 3-60 passage of lines.
- (6) 1-84th FA (NJ095973) is DS to our Battalion Task Force.

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c. Attachments and Detachments. Task Organization. Company Team ALPHA detached to TF 22-60.

2. MISSION

Battalion Task Force 3-60 attacks at 310600ZJUL97 to seize Objective EAGLE (NK087024). On order, we will continue the attack to destroy the enemy in our zone.

3. EXECUTION

a. Concept of the Operation: We will initially move the Task Force to occupy Assembly Area SILVER by 301800ZJUL97. At that time, Company Team ALPHA moves to join battalion Task Force 2-60 at Assembly Area GOLD. At SILVER, we will finalize preparations for the upcoming attack. We will conduct a passage of lines using two passage points. LD time is attack time. Company Team CHARLIE will lead the attack to Objective EAGLE and Objective EAGLE 2 (center). Company Team BRAVO seizes Objective EAGLE 1 (west) and Company Team DELTA seizes Objective EAGLE 3 (east). This will force the enemy forces from their defensive positions and allow maximum fires on the objective. Team SCOUT will screen the western flank of our sector. Team ECHO will be in reserve prepared to engage any tank units encountered. This attack, in conjunction with Battalion Task Force 2-60, will force the enemy off of the dominant terrain in this area of operations.

(1) Maneuver. Occupy Assembly Area SILVER by 301800ZJUL97 and prepare for the attack. Perform passage of lines with Team SCOUT, Company Team CHARLIE, and Company Team BRAVO using Passage Point 1 (NK067003). Company Team DELTA, B(-)/2-77 Armor, and the combat trains use Passage Point 2 (NJ087993). Company Team CHARLIE and DELTA will cross the LD at 310600ZJUL97. Company Team CHARLIE will lead the attack along Axis SWORD 1 followed by Company Team BRAVO. Company Team DELTA, followed by Company Team ECHO, will attack along Axis SWORD 2. Teams ALPHA, BRAVO, and CHARLIE will deploy on line at Phase Line DEVIL, unless sooner engaged, and assault through Objective EAGLE to the Limit of Advance.

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(2) Fires.

EAGLE on call.

(a) There will be a ten-minute mortar and artillery prep for objective

(b) Priority of mortar fires initially to Company Team CHARLIE.

(c) FA/mortar/gunship is on call for targets of opportunity.

(d) A pre-plotted concentration (DA360) is at NK096055.

(3) Counter air operations.

(a) ADA weapons control status is WEAPONS TIGHT.

(b) Enemy has air parity.

(c) Avoid observation by air. Maintain strict concealment at Assembly Area SILVER.

(4) Intelligence.

(a) PIR unit designation, vehicular types, and enemy use of chemical or nuclear weapons.

(b) Report any massed radar installations.

(5) Electronic Warfare.

(a) Enemy has jamming equipment in the area.

(b) Use SOI procedures when enemy forces conduct jamming.

(6) Engineers.

(a) Battalion Task Force 2-60 has engineers attached to breach the enemy's main obstacle belt.

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(b) Intelligence reports indicate enemy forces have emplaced hasty minefields in the vicinity of Objective EAGLE.

b. Tasks to Maneuver Units.

(1) Company Team ALPHA: Detached at Assembly Area SILVER to Battalion Task Force 2-60.

(2) Company Team BRAVO.

(a) Perform passage of lines at Passage Point 1 following Company Team CHARLIE.

(b) Support Company Team CHARLIE'S advance along Axis SWORD 1.

(c) Attack objective EAGLE 1 by fire and maneuver to overrun the western flank of Objective EAGLE; prepare to continue the attack to the north on order.

(3) Company Team CHARLIE.

(a) Perform passage of lines at Passage Point 1.

(b) Lead the attack along Axis SWORD 1.

(c) Attack objective EAGLE 2 by fire and maneuver to overrun the center of objective EAGLE; prepare to continue the attack to the north on order.

(4) Company Team DELTA.

(a) Perform passage of lines at Passage Point 2.

(b) Lead the attack along Axis SWORD 2.

(c) Attack objective EAGLE 3 by fire and maneuver to overrun the eastern portion of objective EAGLE; prepare to continue the attack to the north on order.

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(5) Team SCOUT. Screen the western flank of the battalion sector.

(6) Team ECHO.

(a) Perform passage of lines at Passage Point 2.

(b) Support Company Team DELTA's advance along Axis SWORD 2.

(c) Serve as the task force reserve. Engage any enemy tank units encountered; prepare to continue the attack to the north on order.

c. Tasks to Combat Support Units.

(1) ADA weapon control status is WEAPONS TIGHT.

(2) Establish automatic chemical alarms. Continuous monitoring is in effect.

d. Coordinating Instructions

(1) MOPP Level 2 in effect.

(2) Depart Assembly Area GREEN at 301400ZUL97. Conduct a road march along unimproved road. From SP proceed north northwest to CP1. At CP1, proceed northeast along unimproved road. Then at CP2 leave unimproved road and proceed north to RP. Order of march: Team Scout, Company Team CHARLIE, Command Group, Company Team BRAVO, Company Team DELTA, Team ECHO, and the battalion combat trains.

(3) Prepare to stop enemy counterattack at H+ 60 minutes.

(4) SP location: NJ070945

(5) RP location: NJ079978

(6) Checkpoint 1: NJ062964

(7) Checkpoint 2: NJ079972

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4. SERVICE SUPPORT

- a. Combat trains remain at the LD until objective EAGLE is secure. Displace to southern side of objective EAGLE 2 on order.
- b. Top off and load ammo in forward assembly area.
- c. Report disabled vehicles to the BMO; evacuate to unserviceable equipment rally point (NJ080995)
- d. Evacuate EPW's and wounded to the battalion combat trains.

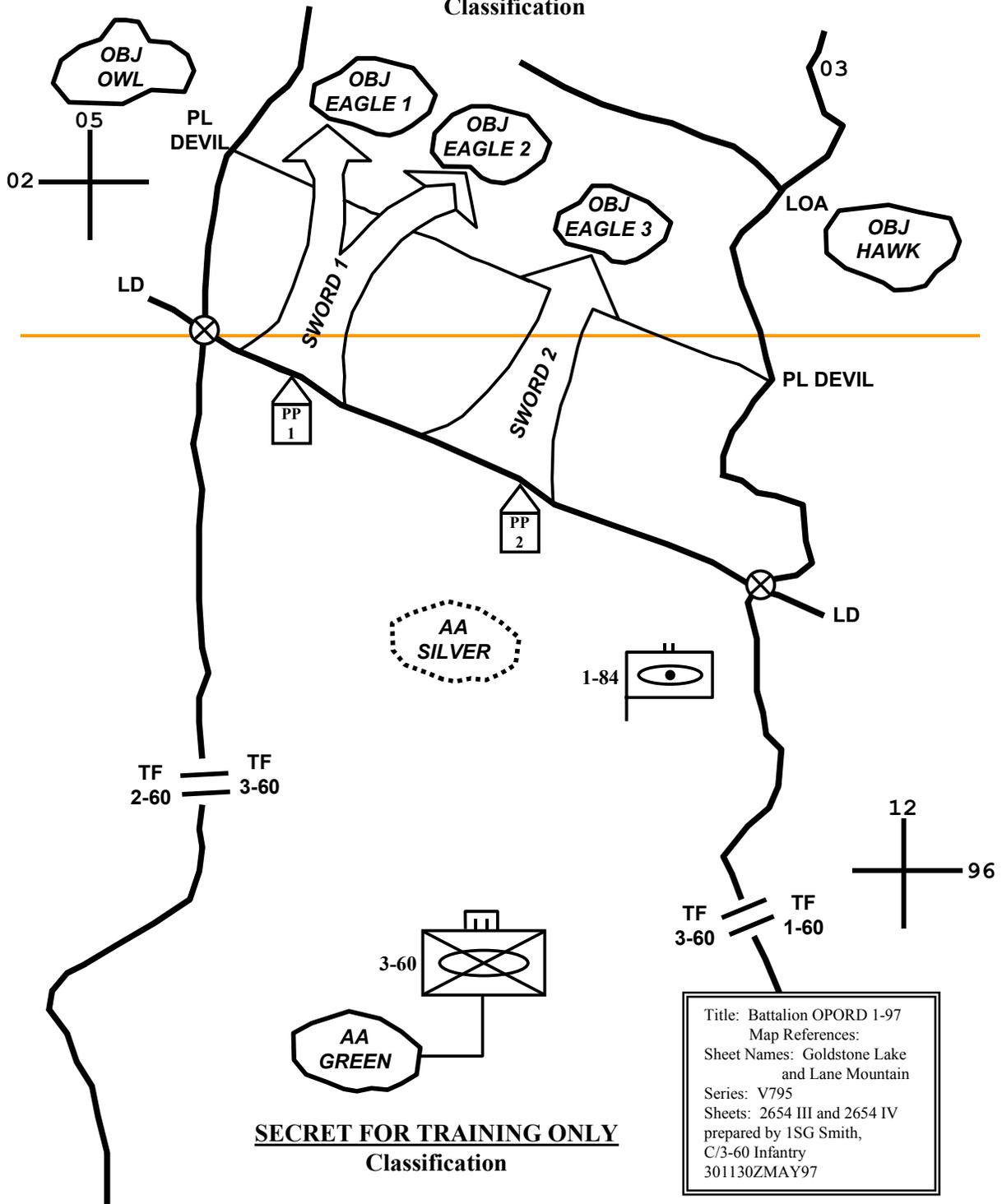
5. COMMAND AND SIGNAL

- a. Signal.
 - (1) Current SOI in effect
 - (2) Maintain radio-listening silence until enemy contact.
 - (3) Emergency signal for shift of prep fires is green star cluster.
- b. Command
 - (1) Command Group with Company Team CHARLIE initially.
 - (2) Battalion XO with Company Team BRAVO initially.

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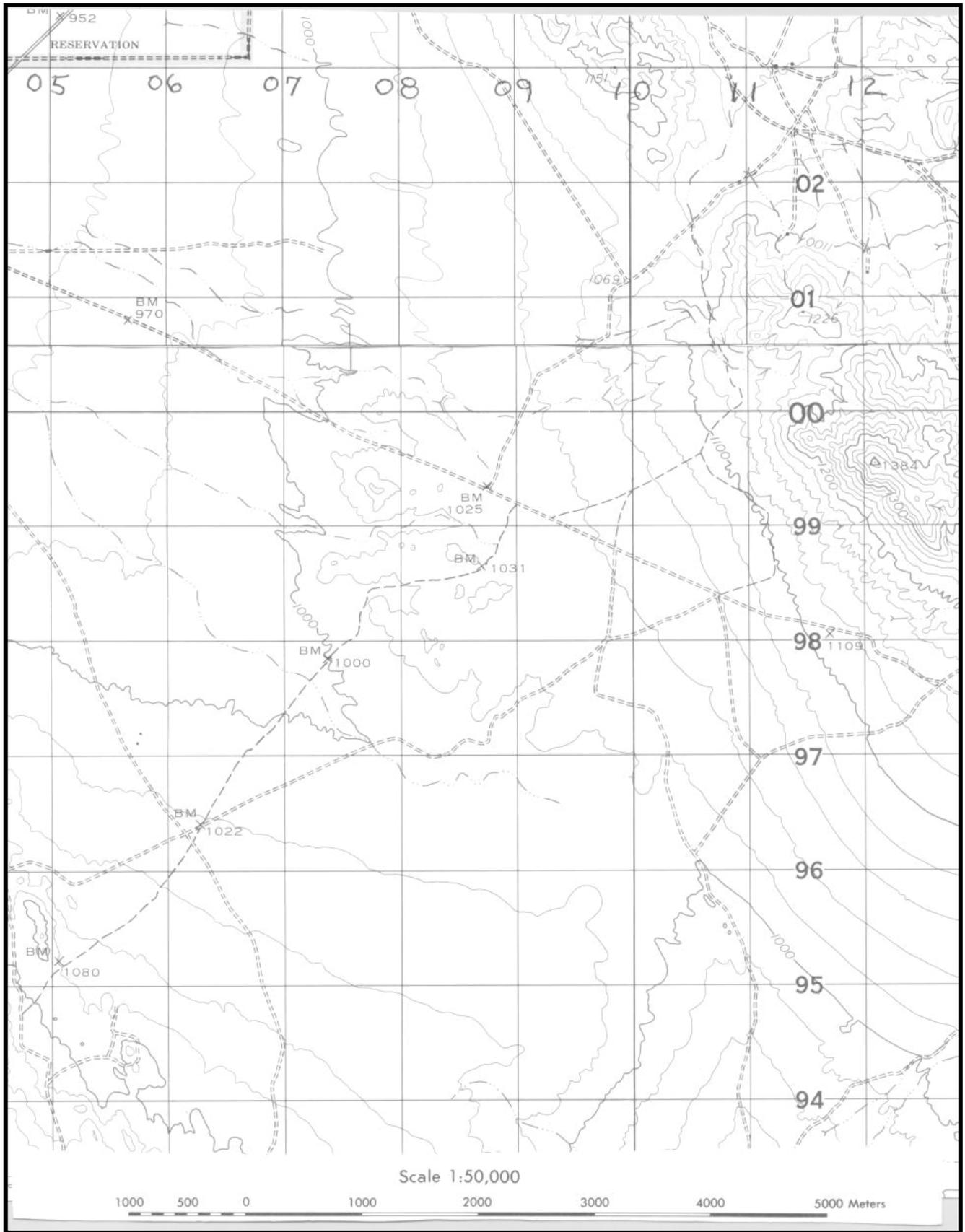
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SH-3-1-11

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