FOB Iskandariyah, Iraq, (b)(2)High

Document approved for release by
U.S. Central Command.
See FOIA Case #05-244

Portion(s) Declassified IAW:
MNF-I SCG, 31 Mar 07
Declassified on: 30MAY07

Base Camp Master Plan

As of 7MAR05
Updated 26MAR05
Updated 17APR05

Base Commander: LTC (b)(3), (b)(6)
Mayor : MAJ (b)(3), (b)(6)

Derived from: MNF-I SCG, 31 Mar 07
Reason: 1.4a, 1.4g
Declassify on 20150828

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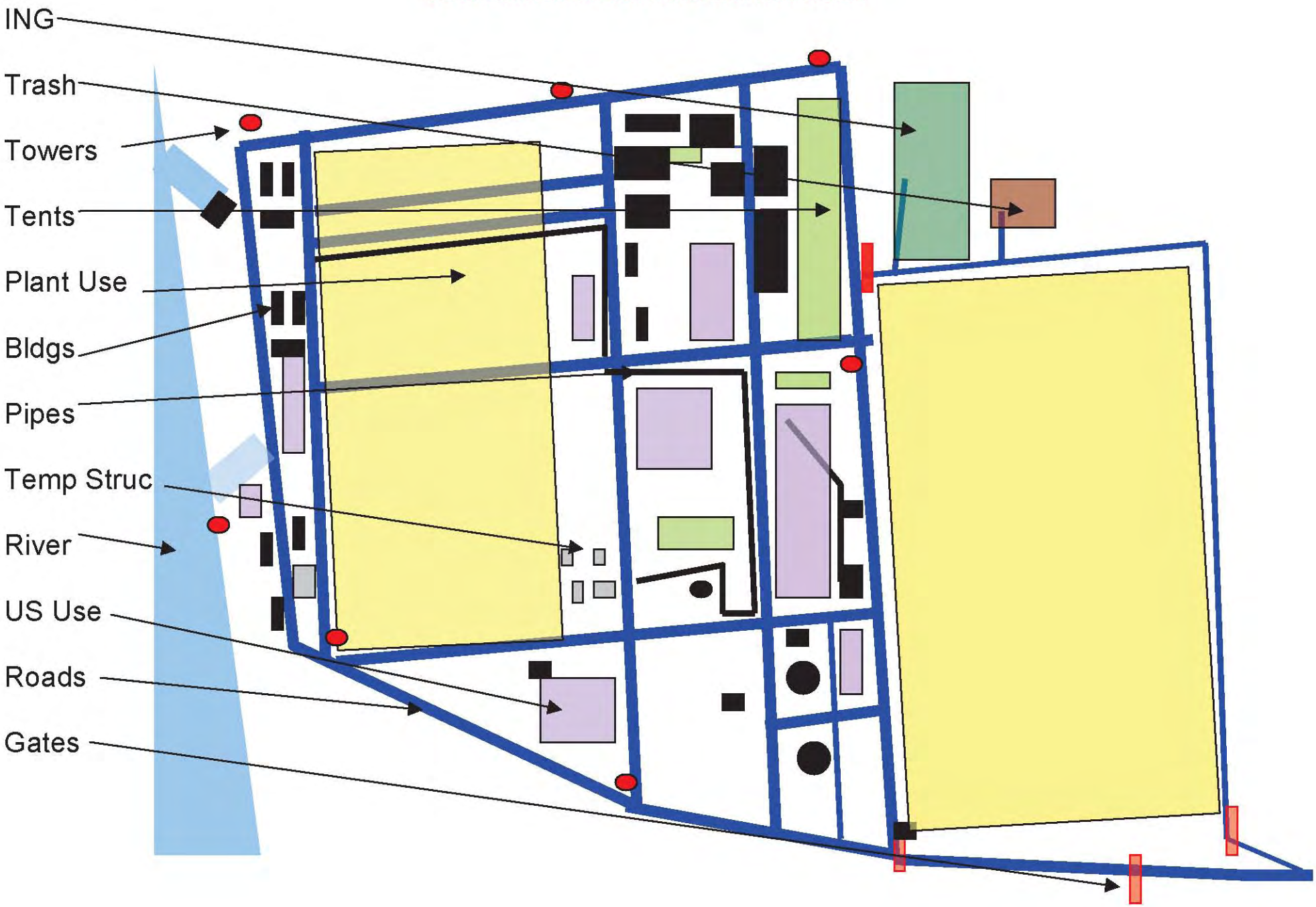
(b)(1)1.4a, (b)(1)1.4g


ING
Trash
Towers
Tents
Plant Use
Bldgs
Pipes
Temp Struc
River
US Use
Roads
Gates

History:

Task Force 1-155th IN, 155 BCT, relieved BLT 1/2, 24th MEU, I MEF on 8FEB05 on FOB Iskandariyah. No master plan was provided during the relief. (25MAR05 provided copy of BCMP dated 5AUG04. See Appendix D)

FOB Iskandariyah has been in continuous use by United States military forces since at least June 2003. It has been occupied by elements of the 101st ABN DIV, 10th MTN DIV, IMEF, and now by the 155th BCT.

FOB Iskandariyah is also home of the Musyaibb Power Plant, which was built in the mid-1980s by the Hyundai Heavy Engineering Corporation. The plant is run by the Ministry of Electricity. The plant consists of four units, burning oil to fire steam generators. Located on the Euphrates River, the plant draws water for use in the boilers from the river and discharges waste water back into the river. The plant receives oil via pipeline and fuel tankers. The plant currently accounts for between 25% and 35% of Iraqi's electrical power.

(b)(1)1.4b

CAOC
Development Analysis

1. Site location: The site is roughly rectangular and is defined by the grids (b)(2)High (b)(2)High . The FOB is approximately 2 square kilometers. Th Euphrates and the north by what appear to be fish hatching ponds. Immediately to the east, there are open warehouse yards (Office of Power Distribution) and trash pits. Beyond these lie a new gas fired generator plant being constructed by the Project Company, with assistance from an American company SETIS (South East Texas Industrial Services). Immediately to the south are Iraqi houses and agricultural lands.

2. FOB Iskandiriyah tenants:

TF 1-155th IN:	approximately 650 personnel
2 companies of Iraqi National Guard (ING):	approximately 250 personnel
Musayibb Power Plant:	up to 700 workers on day shift, fewer workers on night shift
Iraqi civilian homes (power plant workers):	approximately 20 civilians
EPSS/FPS (Iraqi Electrical Security Service):	approximately 16 personnel
Civilian contractors:	approximately 50 personnel (including translators)
Total Personnel:	approximately 1637 live and/or work on FOB Iskandiriyah

By contrast to TF 1-155th IN, the Marine force occupying the base totaled approximately 1200 marines and attachments.

Land Use Analysis

The FOB is generally open with the exception of hardstand buildings and above ground pipelines, which skirt main roadways. Areas not around hardstands are generally gravel or dirt.

The power plant and transformer yard are large-scale, contiguous structures which cover approximately 25% of the land within the FOB. None of this land is available. Ancillary power plant facilities (oil tanks, pumping stations, towers for transmission lines, water intakes, warehouses, etc, occupy a further 10% of the surface

(b)(1)1.4a, (b)(1)1.4g

(b)(1)1.4a, (b)(1)1.4b, (b)(1)1.4g

(b)(1)1.4a to meet all needs including living space, office space, motorpools, maintenance facilities, medical facilities, helicopter landing zone, trash, training, etc. While the total amount of space is ample for the TF's purposes, the living accommodations for TF personnel are inadequate (see Force Protection section).

Environmental Quality

1. Air: The power plant has "unscrubbed" emissions spewing forth 24 hours per day, 7 days a week. Additionally the plant does not have the proper chemicals and some of its equipment has failed, so the water taken from the Euphrates is not properly treated before use in the boilers and is not properly treated before discharge back into the river. It is SOP for the rotational unit in the FOB to have its solid waste collected by a contractor, who then burns the waste at the trash pile. This may also be a source of airborne pollutants.
2. Ground: The power plant generally runs on crude oil, but there are also tanks for diesel and mogas. In addition to the main pipeline, crude oil is delivered by tanker daily. These tankers unload at a pumping station just outside the main gate. At the very least, during the last two years, several thousand gallons of crude oil have been spilt at this location. Visual inspection of the plant's diesel and mogas points within the FOB show large scale fuel spills. Additionally, a recent incident at unit 3 resulted in at least hundreds of gallons of spilt crude oil. It is clear that past rotational units have spilled hundreds of gallons of fuel, motor oil, coolant, solvents and other chemicals in the vicinity of the motor maintenance facility. The power plant has used two open fields as trash dumps for old parts and chemical drums from the power plant's operations. Thus soil contamination by heavy metals and industrial chemicals is likely. The power station uses transformers, thus there is also the possibility of PCB contamination. Unusable vehicles also litter the site.

3. Water: There is a water pipe in use by a solid waste contractor to supply non-potable water. The source of the water is unclear (underground well, Euphrates River water treated at the intake point, or water pipe from Musayyib area-there is clearly a water pipe just north of the main gate as it is leaking and causing road way failure) although TF 1-155th had sample tested in February 2005 and the water was found to be potable.

4. Indoor environment: Buildings and tents generally have air conditioning and heating units installed. These are subject to continuous use, a harsh external environment and a dirty power supply resulting in units regularly burning up after short periods of use. Until all external factors can be rectified, a large stock of units must be kept on hand for immediate installation.

Safety zone considerations

(b)(1)1.4a, (b)(1)1.4g

Surface/Aerial Limiting factors

3. Four very tall chimneys and three other very tall towers are located within the FOB. Additionally, there are high voltage electrical transmission lines and their associated towers both within and surrounding the FOB. (b)(1)1.4a, (b)(1)1.4g

(b)(1)1.4a, (b)(1)1.4g

(b)(1)1.4g

Natural/Cultural Resource Limiting Factors

The power plant's continued operation must not be affected be U.S. military operations as the plant supplies a significant part of the country's and Baghdad's electricity.

Underground Hazards/Limiters

Water and electrical lines have been run throughout the FOB both by the power plant and by U.S. military using local contractors. The water and electrical lines are (b)(1)1.4g (b)(1)1.4g serving the FOB. This also means that clean fill for use in grading projects and force protection projects (sand bags and Hesco barriers) must be contracted and brought in from off site.
(SEE UTILITES ASSEE\SSMENT PLAN)

(b)(1)1.4g

Surface hazardous and toxic materials/wastes

1. See Environmental section.

Real estate acquisition and disposal actions

1. U.S. military forces occupied several open fields and several of the hardstand structures of the power plant during OIF 1 (and possibly OIF 2).to support the basing and operational needs of U.S. forces. TF 1-155th personnel are unaware of any documentation codifying these land use arrangements.
2. Over half the TF's troops still live in tents. The tents are in poor condition and the environmental heating/cooling units are failing at a high rate due to prolonged use in harsh conditions and perhaps more directly due to power surges damaging circuitry.
3. Additionally a recent USAID contract with the Bechtel Corporation has concluded. The trailers utilized by Bechtel have been turned over to DoD from USAID.

4.

(b)(1)1.4a, (b)(1)1.4g

5. There have been no disposal actions.

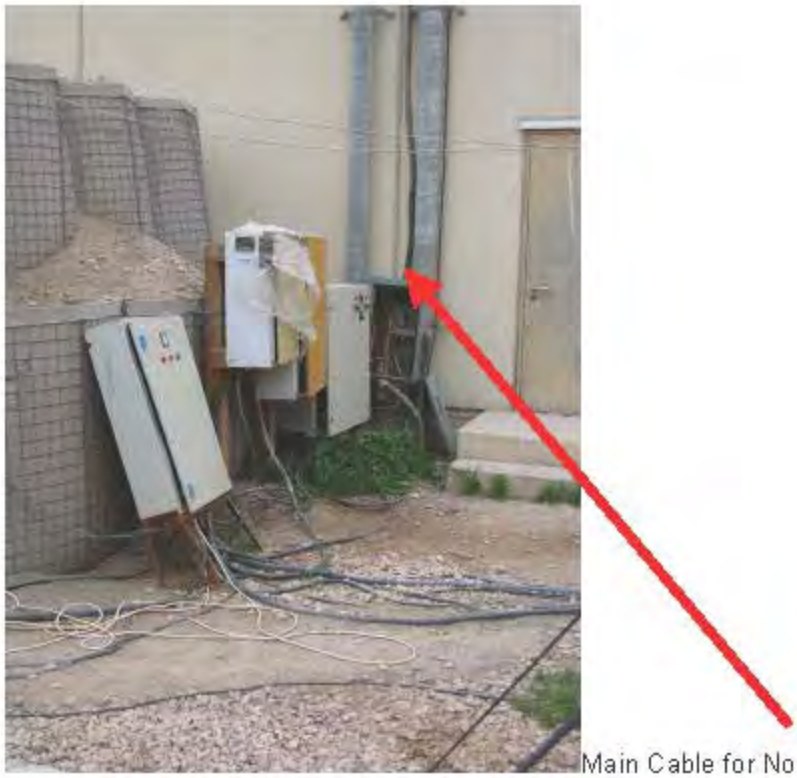
Mine/UXO hazards

1. There are no Mine/UXO hazards identified within the FOB; however, small arms ammunition and some 40mm rounds have been abandoned in small quantities throughout the FOB. Much has been collected although there have been two incidents of rounds cooking off in trash piles being burned.
2. There is a pile of UXO ordnance, located to the east of the ING camp. Marine EOD indicated that most of the munitions were inert, but left no documentation.

Utilities Assessment/Plan

1. Electrical:
   The power plant facilities are run directly from the plant's output, which is 220 volts, 50 hz. In the event of a complete shutdown, the plant requires another power plant to send electricity directly to the plant in order to initiate start up procedures.

(b)(1)1.4g



Main Cable for Northeast corner of FOB

(b)(1)1.4g

In the event of plant failure, it is clear that military living facilities would be without power. Critical systems such as the tactical operations center, communications, vehicle maintenance and dining services are currently running on generators and would not be affected.

(b)(1)1.4g

Sanitation service: Solid waste is collected in contractor provide dumpster. The contractor empties the dumpsters daily at the trash pit. Another local contractor uses a bulldozer in support of trash pit land management operations.

Human waste management and grey water removal are provided by combination of fixed indigenous facilities and contractor support. Several of the hardstand buildings occupied by U.S. military forces have shower and toilet facilities. Units outside hardstand buildings or where the infrastructure has been damaged are served by port-a-potties and shower trailers and outside showers.

(b)(1)1.4g

Transportation Assessment/Plan

The TF has no organic MHE available and very little earth moving equipment (a portion of one engineer platoon is assigned to the TF). All MHE is either contracted or provided from direct support units. The scarcity of direct support assets has led to a reliance on contractors for small forklifts, 40 ton crane service, 10k forklift, dump trucks and front end loaders.

(b)(1)1.4a, (b)(1)1.4g

Roads within the FOB are generally cement or asphalt and soundly constructed. Portions of the roadway near the main gate are being undermined by water leaks. A large deficiency within the FOB is that there are no loading ramps to facilitate units rotating in and out of the FOB utilizing high flat beds. Numerous time consuming and possibly unsafe means were utilized to unload common user land transport (CULT) assets during TF 1-155's relief of BLT 1/2.

Force Protection assessment/Plan

See attached OPORD APPENDIX A
See attached Force Protection Plan APPENDIX B

Generally speaking insurgent attacks do not seem to be targeting the infrastructure of the power plant, but rather American forces near the plant.

BLT 1/2 consisted of over 1200 marines, while TF 1-155th is comprised of approximately half that number. Therefore fortifications must be relocated to support the distribution of troops and their work/ living routines.

(b)(1)1.4a, (b)(1)1.4g

(b)(1)1.4g

Fire Protection assessment/plan

There is an Iraqi fire company located on the FOB however their reaction time and equipment are (b)(1)1.4g

(b)(1)1.4g

Long Range Development Component

Executive summary
FOB Iskandiriyah will host TF 1-155th from February 2005 until February 2006, at which time we expect another American unit to conduct a relief in place. There is sufficient space on the FOB for U.S forces; however, much remains to be done to enhance force protection, improve living conditions, and facilitate logistics. Operationally the FOB is already well suited to the task force's needs.

The main emphasis is to move all personnel out of tents and into structures with hardened roofs, as indirect fire is the main threat.

Summary real property capitalization

Hardstand buildings

(b)(1)1.4a, (b)(1)1.4g

There are other hardstand buildings within the yellow zones which are exclusively used and needed for Power Plant use.

There are a few hardstand buildings within the darker green zones, which are exclusively used and needed by the ING.

BLDG	USER	USE	LOCAL NAME	NOTES

(b)(1)1.4a, (b)(1)1.4g

Temporary Buildings or Trailers

(b)(1)1.4a, (b)(1)1.4g

BLDG #	USER	USE	LOCAL NAME	NOTES
(b)(1)1.4a, (b)(1)1.4g				

Areas

(b)(1)1.4a, (b)(1)1.4g

AREA #	USER	USE	LOCAL	NOTES
		(b)(1)1.4a, (b)(1)1.4g		

Note: Yellow Areas contain open areas used by Iraqis. White Areas are generally used by Iraqis or no one.

Environ

(b)(1)1.4a, (b)(1)1.4g

Monthly map with project locations

MARCH 2005

(b)(1)1.4a, (b)(1)1.4g

Utilities Plan	(b)(1)1.4a, (b)(1)1.4g	Mayor	1-Mar-05	(b)(1)1.4a, (b)(1)1.4g
		Mayor	5-Mar-05	7-Mar-05
		Mayor	1-Mar-05	

(b)(1)1.4a, (b)(1)1.4g

Plans:

(b)(1)1.4a, (b)(1)1.4g

Utilities plan:

(b)(1)1.4a, (b)(1)1.4g

Transportation plan

(b)(1)1.4a, (b)(1)1.4g

(b)(1)1.4a, (b)(1)1.4g

Force protection plan

(b)(1)1.4a, (b)(1)1.4g

Fire protection plan

(b)(1)1.4a, (b)(1)1.4g

Facility improvement plan

(b)(1)1.4a, (b)(1)1.4g

Land use plan

(b)(1)1.4a, (b)(1)1.4g

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(b)(1)1.4a, (b)(1)1.4g

SRC

Overview: In the first month of occupation (February 2005) by TF 1-155th, the focus of all work has been toward the accomplishment of very short term goals: establish security, move into space vacated by Marines, conduct immediate repair to electrical distribution system to ensure lights functioned, set up DFAC, etc. With the first iteration of master planning complete we are beginning to turn attention to medium and longer range goal accomplishment. Much of this work will require contracts and our contracting officer is just now learning the system. The attached worksheet will be refined as further iterations of the master plan are completed and as surveys yield results needed for follow on planning.

Environmental plan:

	MEDO		?
	Mayor		31-Mar-05
	S4	ROPU	Ongoing
	Mayor		31-Mar-05
	Mayor		?
	ECO		?
	ECO		?
(b)(1)1.4a, (b)(1)1.4g	S4		?
	ECO	BN Safety Off	?
	ECO		?
	Mayor		?
	Mayor		?
	S4		?

Utilities plan:

	Mayor		?	
		S4	?	(b)(1)1.4a, (b)(1)1.4g
	Mayor		1APR05	10APR05
	Mayor		?	

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	Mayor			
	S4	1-Mar-05		in contracting process
	Mayor			
	Mayor			
	Mayor	1-Mar-05		attempting to clear sanitary sewer in BAS via acid
	S4	1-Mar-05		in contracting process
	Mayor	5-Mar-05	7-Mar-05	complete - evaluate effectiveness
	Mayor			
	S4			
	S4			
	S4			
(b)(1)1.4a, (b)(1)1.4g	Mayor			
	S4			
	S4			
	S4			
	S4			
	S4			-2 order through DLA -3 ordered through contracting process
	Mayor	1-Mar-05	1APR05	Complete
	Mayor			
	Mayor	31mar05		Waiting for bid

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Transportation plan		S4	15-Mar-05		Crane has been JARBed
		S4	15-Mar-05	30MAR05	New HUMVEE allocation, not needed
		S4	1-Mar-05		Buses have been JARBed
		S4	15-Mar-05		In contracting
AT/FP plan		S4	15-Mar-05		In contracting Office, CPT)(3), (b)(
		Engineers	11-Mar-05		One run has been made plan seond to Kalsu
		Mayor	15-Feb-05	25Mar05	ongoing waiting for barriers and MHE
	f	Mayor			
		Engineers	15-Feb-05	6-Mar-05	completed turned into S4
	ion	Mayor	15-Feb-05		ongoing-waiting for Jersey barriers from Kalsu
(b)(1)1.4a, (b)(1)1.4g		Mayor	15-Feb-05	10aPR05	Complete
		S4	1-Mar-05	26mar05	Complete
		Mayor	15-Feb-05	6-Mar-05	Completed
		S4	1-Mar-05	26MAR05	Complete but need more let another contract
		Mayor	7-Mar-05		Ongoing
		BDOC CDR			
		S4			Given to 1LT (b)(3), (b)(6) in contracting
	on	Mayor			
		Mayor	15-Feb-05		opening discussion, tours, ongoing
		Mayor	20-Feb-05		opening discussion
		Mayor	10-Mar-05		old one fired, meet new one soon
		Mayor			

		S4			
		S4 HHC Cdr			SOW given to contract officer 26MAR05
Fire protection plan					
		Mayor	15-Mar-05		
		Mayor	20-Mar-05		
		Mayor			
	(b)(1)1.4a, (b)(1)1.4g	Mayor	15-Mar-05		2LT(b)(3)(b)(6) appointed, walk through conducted with IIMEF fire safety in early April
Facility improvement pla					
		S4	15-Mar-05		In contracting process
Land use plan					
		Mayor			
		S3		26MAR05	completed See Appendic C
		S3			
		BN XO			completed need results
		Mayor			
		S3			
		Mayor			

Monthly map with project locations

MARCH 2005

(b)(1)1.4a, (b)(1)1.4g

Utilities Plan	(b)(1)1.4a, (b)(1)1.4g	Mayor	1-Mar-05	(b)(1)1.4a, (b)(1)1.4g
		Mayor	5-Mar-05	7-Mar-05
		Mayor	1-Mar-05	

Monthly map with project locations

MARCH 2005

Utilities
Plan (b)(1)1.4a, (b)(1)1.4g

Mayor	1-Mar-05		(b)(1)1.4a, (b)(1)1.4g
Mayor	5-Mar-05	7-Mar-05	
Mayor	1-Mar-05		

AT/FP
plan

	Mayor	15-Feb-05	ongoing
(b)(1)1.4a, (b)(1)1.4g	S4	1-Mar-05	Ongoing
	Mayor	15-Feb-05	opening discussion, tours, ongoing
	Mayor	20-Feb-05	opening discussion

Large project diagrams or enhanced maps: NA

APPENDIX A

Copy ____ of ____

1-155th IN BN
FOB Iskandiriyah, (b)(2)High
071900FEB05

1-155 IN Frago 4 to OPORD 05-01-1-155

References: Mapsheet K643, 4855; 155th BCT OPORD 05-01-1-155
Time Zone Used Throughout the Order: CHARLIE (Local)

Task Organization:

HHC(-)/1-155 IN
SCT/1-155 IN
SEC/MTR/1-155IN
A(-)/1-155 IN
TM B/1-155 IN
1/B/1-155 IN
2/B/1-155 IN
3/D/1-11 AR
TM D/1-11 AR
2/D/1-11 AR
1/H/2-11 IN
3/B/1-155 IN
BDOC
Elements HHC/1-155IN (OPCON)
Elements SCT/HHC/1-155IN (OPCON)
Elements A/1-155IN (OPCON)
Elements 2/B/2-114FA (OPCON)
2(-)/B/2-114 FA
3/B/150 EN
FIST/2-114 FA
Sec C/212 SIG
Sec A/451 CA
MST B/106th FSB

1. Situation
a. Enemy Forces

(b)(1)1.4a, (b)(1)1.4g

b. Friendly Forces: No Change

2 Mission

1-155th IN defends FOB Iskandiriyah (b)(2)High NLT 091000FEB05 IOT provide a secure base and maximum force protection so that the battalion can conduct SASO operations in the battalion's AO.

3 Execution

a. Intent

Purpose: Defend FOB Iskandiriyah and to protect forces against any attacks, direct or indirect.

(b)(1)1.4a, (b)(1)1.4g

(1) Maneuver

(b)(1)1.4a, (b)(1)1.4g

(2) Fires

(b)(1)1.4a, (b)(1)1.4g

(3) Engineer

(b)(1)1.4a, (b)(1)1.4g

(4) Intelligence:

(b)(1)1.4a, (b)(1)1.4g

(5) (b)(1)1.4a

(6) Civil Affairs: The FOB includes civilian power plant workers, contractors-both Iraqi and Western, elements of the Iraqi National Guard (ING), as well as media. The FOB is surrounded by villages and individual homes as well as individuals traveling and engaging in agriculture.

a. The ECP is a key point if interaction with civilians. All civilian personnel and vehicles will be thoroughly searched and a valid purpose will be determined for each visit to the FOB.
b. All power plant employees will have a valid photo ID or temporary worker pass issued by the reception area at the ING checkpoint. All workers for the power plant will be afforded the opportunity to use a shuttle bus to the plant.
c. All contractors working on the FOB will escorted by the Mayor's cell or company elements.
d. No civilian vehicles will be allowed on the FOB with t the explicit permission of CPT/O3 or higher. Only the plant manager, Mr. (b)(6) and one contractor, Mr. (b)(6) have authority to drive onto the FOB. All other vehicles will be left at the parking lot in the ECP are
e. Civilians without valid power plant passes will be escorted from the gate by military personnel to their destination (e.g. contractors visiting with the S-4). The ECP will notify the Mayor's cell for contractors or the TOC, which in turn will notify the appropriate staff section, for other civilians.
f. All civilians will be treated with respect.

b. Tasks to Maneuver Units

A Co.

i. Defend from BP A

(b)(1)1.4a, (b)(1)1.4g

Tm B

Tm D.

(b)(1)1.4a, (b)(1)1.4g

HHC

ii. 3/B/150 EN
iii. FIST/2-114 FA
iv. Sec C/212 SIG
v. Sec A/451 CA
vi. MST B/106th FSB
vii. PSYOPS element
viii. Any female attachments

BDOC

(b)(1)1.4a, (b)(1)1.4g

(b)(1)1.4a, (b)(1)1.4g

g. Tasks to CS Units

SCTS: Provide personnel for IRF

MTRs: Develop integrated defense and fortification with BAS

B/2/2-114:

1. Defend from BP ARTY
2. establish fortification for PLT defense
3. Provide enough soldiers to man one guard tower
4. Provide 3 soldiers for IRF

Medical PLT/BAS:

1. Defend from BP BAS with MTRs
2. Establish fortification for PLT defense with MTRs
3. Assign FLAs to units designated in Paragraph 4.

3/B/1-150:

1. Develop plan for providing overhead cover for Tm B and Tm D
2. Provide supervisory personnel and specialized equipment (i.e. SEE with augur bit) to install overhead cover for Tms B and D.
3. Provide personnel and earth moving equipment to create Hesco barriers for 2/B/2-114, MTRs/BAS, A Co, HHC, Tms B & D, BDOC and Mayor directed projects
4. Provide soldiers to man one guard tower.
5. Arrange billeting with HHC

FSE: Man the LCMRS and OP2

h. Tasks to CSS units:

i. Mayor:

1. Manage billeting plans with company 1SGs
2. Manage fortification priorities with company XOs and ENG PL/PSG
3. Manage contractors performing living space and hardening improvements on FOB
4. work with plant manager to secure warehouse floor space
5. work with plant manager on cutting down trees blocking tower views
6. find hardened facilities for chapel, internet café, gym

ii. SPT PLT

1. Position, man and guard the BN AHA, report grid to of AHA to STORM3, 4 and Mayor
2. Conduct inspections of company AHAs
3. Refill CL III in generators within the FOB daily
4. Defend from BP SPT

i. Coordinating Instructions

i. React to Direct Fire:

(b)(1)1.4a, (b)(1)1.4g

(b)(1)1.4a, (b)(1)1.4g

ii. React to Indirect Fire

In case of indirect attack the following actions will be taken:

(b)(1)1.4a, (b)(1)1.4g

Upon all clear, all companies/platoons will account for all personnel and initiate casualty evacuation procedures, if necessary.

iii.
iv.

v.
vi.
vii.

viii.
ix.
x.

(b)(1)1.4a, (b)(1)1.4g

xi.
xii.
xiii.
xiv.
xv.

xvi.

xvii.

xviii.)1.4a, (b)(1)

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4-Feb-05	CHEMO	
5-Feb-05	S4	
	S4	
	S4	
	S4	
	S4	
6-Feb-05	Mayor	need dump truck and hescos
	Mayor	
7-Feb-05	ENGs or Mayor	
8-Feb-05		
9-Feb-05	S4	
	Mayor	need 10K
10-Feb-05	Mayor	need contractor or steam cleaner/CSM detail
	Mayor	need 10K
	ENG and Tm B	need lumber
11-Feb-05	CSM detail	need 5 or 10 ton vehicles
	Mayor	need contractor or steam cleaner/CSM detail
	Mayor	need 10K
	ENG and Tm B	need lumber
12-Feb-05	CSM detail	need 5 or 10 ton vehicles
	Mayor	need 10K
	Mayor	need contractor or steam cleaner/CSM detail
	ENG and Tm B	need lumber
13-Feb-05	Mayor	need 10K
	Mayor	need contractor or steam cleaner/CSM detail
	Mayor	need 10K
	Mayor	need contractor
	ENG and Tm B	need lumber
14-Feb-05	Mayor	need contractor
	Mayor	need 10K
	Mayor	need contractor
	ENG and Tm B	need lumber
15-Feb-05	Tm D	
	Mayor	need contractor
	Mayor	need contractor
	ENG and Tm B	need lumber
16-Feb-05	Mayor	need dump truck or ENGs and hescos and detail
	Mayor	need contractor
	Mayor	need contractor
17-Feb-05	Mayor	need dump truck or ENGs and hescos and detail
	Mayor	need contractor
	Mayor	need contractor
18-Feb-05	Mayor	need contractor
	Mayor	need contractor
	ENG and Tm D	need lumber
	Mayor	need dump truck or ENGs and hescos and detail
19-Feb-05	Mayor	need contractor
	Mayor	need contractor
	ENG and Tm D	need lumber
	Mayor	need dump truck or ENGs and hescos and detail
20-Feb-05	Mayor	need contractor
	Mayor	need contractor
	ENG and Tm D	need lumber
	Mayor	need dump truck or ENGs and hescos and detail
21-Feb-05	Mayor	need contractor
	Mayor	need contractor
	ENG and Tm D	need lumber
	Mayor	need dump truck or ENGs and hescos and detail
22-Feb-05	Mayor	need contractor
	Mayor	need contractor

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NCLASSIFIED

4. Service Support

Concept of Support: No change.

Materials and Services

a. Class I
   i. A-A-A beginning 07FEB05
   ii. ROPU located vic (b)(2)High
b. Class III Bulk available near ASP
   i. Generators refueled daily within FOB, provide locations to S4
c. Class IV
   i. Coordinate MHE, contractor and engineer support with Mayor for delivery and installation of fortification materials
   ii. report needed materials (HESCOs, 4"x4", ¾" plywood, etc.) via LOGSTAT to S4
d. Class V
   i. Local company AHAs authorized, coordinate inspection with SPT PLT
   ii. Only 7.62 and below may be kept in soldier living areas
e. Class VI
   i. Mr. B's store available vic current Tm D location
f. Laundry/Bath
   i. Showers available in trailers located around FOB
   ii. Additional shower facilities planned
   iii. Washing machines available between Dining Facility and Motor Pool
   iv. Additional laundry service planned
g. Medevac Procedures
   i. BAS located (b)(2)High
   ii. CONCEPT OF SUPPORT: Medical assets will be interspersed throughout the FOB IOT provide widest range of coverage at POI.
   iii. EVACUATION:
      1. --Line units will sweep their AOR for casualties and provide POI casualty care.
      2. --Line units will report # of casualties and type to TOC, who will then notify BAS of incoming pts.
      3. --Line units will evacuate casualties to BAS utilizing prepositioned FLAs and nonstandard evacuation.
      4. --BAS will provide trauma stabilization care and submit 9-line MEDEVAC to TOC when pt. is ready for transport.
      5. --TOC will call DUSTOFF, then notify BAS when DUSTOFF is en route
      6. --BAS will transport pts. to LZ
      7. <u>A CO:</u>
         a. AOR includes CO Area.
         b. Senior medic will administer sweep of area and coordination with B CO for CASEVAC with their FLA.
      8. <u>B CO</u>
         a. FLA prepositioned in Russian village.
         b. AOR will include Russian village and Taj Mahal (FLA only)
      9. <u>D CO</u>
         a. FLA prepositioned in trailer park. (Until D moves to trailer park, FLA will be prepositioned in conex yard)
         b. AOR will include trailer park and ECP.
      10. <u>HHC</u>
         a. FLA prepositioned in front of TOC.
         b. AOR will include TOC, tent city, DFAC, and maintenance.
         c. --Senior medics will be responsible for administering sweep of area for casualties and POI casualty care in AOR. CO line medics, CLS, and A&L teams will fall under them.

d. --BAS medics assigned guard duty at TOC and Internet Café will be responsible for administering sweep of HHC AOR for casualties and POI casualty care. HHC A&L teams will fall under BAS medics.

11. BAS will submit 9-line MEDEVAC request to BN TOC once trauma stabilization care has been administered. TOC will then submit 9-line MEDEVAC request to Air Ambulance CO. TOC will notify BAS when DUSTOFF is en route.

h. Personnel
   i. Finance availability TBA
   ii. Mail services TBA

i. Civil Affairs
   i. Address all CMO issues to S5

j. EPW Procedures
   i. BN detention center located vic MB

k. Contracting Officer procuring following items:
   i. general carpentry contract
   ii. general electrical contract
   iii. general plumbing contract
   iv. dirt
   v. sandbag filling
   vi. front end loader
   vii. two dump trucks
   viii. 10K forklift (alternately S4 may request tasking via BDE)
   ix. window installation for guard towers
   x. fabrication of new gates for ECP
   xi. installation of searchlights on towers
   xii. additional bunkers
   xiii. additional Texas and Alaska barriers

5. Command And Signal

a. Command: No change

l. Signal:
   i. SOI index: no change
   ii. BDOC operations:
      1. Motorola net will be used
      2. Freqs:
         a. ISKAN GRD: BDOC, IRF
         b. BLT4: ECP
         c. BLT3: ING elements, STORM 2
   iii. Loudspeaker operations:
      1. Managed by STORM 3
         a. Loudspeaker announcements for controlled detonations, Outgoing and Incoming Indirect Fires
   iv. All company/platoon BPs must have FM comms with STORM TOC NLT 9FEB05

ACKNOWLEDGE:

b)(3), (b)(6
LTC

OFFICIAL
(b)(3), (b)(6)
MAYOR

Annexes

Distribution

APPENDIX B

FORTIFICATION PLAN FOB ISKANDARIYAH

15MAR05

MAJ (b)(3), (b)(6)
MAYOR

NEEDS:

	BUNKERS	TEXAS	ALASKA	JERSEY
A CO:				
B CO:				
D CO:				
HHC:				
ECP:				
HESCO REPAIR:		(b)(1)1.4a, (b)(1)1.4g		
TRAFFIC SAFETY:				
ING COMPOUND:				
WORK AREAS				
TEMP HOLD FAC				
TOTALS:				

All of the materials requested above are to erect new barriers/fortifications.

(b)(1)1.4a, (b)(1)1.4g, (b)(3), (b)(6)

Page 45 redacted for the following reason:
- - - - - - - - - - - - - - - - - - - -
(b)(1)1.4a, (b)(1)1.4g, (b)(3), (b)(6)

A Company

Pages 47 through 48 redacted for the following reasons:
- -
(b)(1)1.4a - page 47
(b)(1)1.4a, (b)(1)1.4g, (b)(3), (b)(6) - page 48

B Co.

(b)(1)1.4a, (b)(1)1.4g

Temporary Holding Facility (Structure Covered with Green Tarp.
There are no barriers around this structure.

A Co
A Co Masonry Fence

(b)(1)1.4a, (b)(1)1.4g

ING Compound

Existing Wall NEED TEXAS BARRIERS

(b)(1)1.4a, (b)(1)1.4g

Various HESCOs need to be replaced.

ECP:

Page 55 redacted for the following reason:
- - - - - - - - - - - - - - - - - - - -
(b)(1)1.4a

APPENDIX C – RANGE SURVEYS

Page 57 redacted for the following reason:
- - - - - - - - - - - - - - - - - - - -
(b)(1)1.4a, (b)(1)1.4g, (b)(3), (b)(6)

The above improvement would Range Alpha a range of b)(1)1.4a, (b)(1)1.4i. Improvement Item 1 should be considered even if no further improvements are made. I riority should be 1,3,4,2.

Questions can be directed to SFCb)(3), (b)(6, 1-155th IN Master Gunner.

Range: India ING Compound vic (b)(2)High

Date: 27 Feb 05

(b)(1)1.4a, (b)(1)1.4g

Questions can be directed to SFC b)(3), (b)(6 1-155th IN Master Gunner.

APPENDIX D

Basecamp Master Plan Shell

BASECAMP MASTER PLAN

For

Camp Iskandiriyah, Iraq

For

Deployment of Forces in Support of

"IRAQI FREEDOM II"

Date: 05 Aug 2004

Survey conducted by

24th MEU

By

~~SECRET~~ (U)

BASECAMP MASTER PLAN WORK SHEET

1. This site survey of **Camp Iskandiriyah**, **Iraq** is conducted in support of forces deploying as part of **Operation Iraqi Freedom II**".

2. Survey Administrative Data:

2.a. Date of Site Survey: 5 August 2004

2.b. Organization(s) Conducting Survey:

2.c. Organization(s) Point of Contact is:

2.d. Organization's commander is:

2.d. Basecamp Mayor is:

3. Document Date: 6 Aug 2004

4. Site Survey Data:

4.a. Mission of the Basecamp:

(b)(1)1.4a, (b)(1)1.4g

~~SECRET~~ (U)

How long will U.S. Forces use the site? Forces will occupy this site until regional control is established and a base camp to accommodate the consolidation of forces from the closure of N. Babil's three camps. The N. Babil province contains critical infrastructure that requires a strong security presence.

4.c. Current # of Personnel Housed/Current Facilities:
How many personnel are housed at the site currently? How many can be housed at the site given existing facilities?

The camp is at full capacity with 1000 Marines.

What current facilities are available at this location? A power plant with four usable buildings that the Iraqis allow us to use. Buildings consist of two finished hard stand, wired with electricity, to be used for living/office space; an open warehouse, wired with electricity, used as a maintenance bay. A second larger warehouse is used to house a DFAC, MWR, and an exchange facility. Tents is the primary source of bed down although this is not optimal as the camp is subject to frequent indirect fire attacks.

List of current facilities/condition:

(b)(1)1.4a, (b)(1)1.4g

4.c.1. Executive Summary of Physical Security Plan:

(b)(1)1.4a, (b)(1)1.4g

4.c.2. Executive Summary of Basecamp Close Out plan:

(b)(1)1.4a, (b)(1)1.4g

5. Topographic

See attached slide.

6. Site Assessment:
Camp Iskandiriyah enhances and facilitates the security of the Mussayib Power Plant.

(b)(1)1.4a, (b)(1)1.4g

Classification upon completion

(b)(1)1.4a, (b)(1)1.4g

7. Projects/Services Required

PROJECT	PURPOSE	COST	RDD
Hardening Materials	Force Protection	$200,000	ASAP
Air Conditioning	Quality of Life	$200,000	ASAP