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ARMY WARRIOR BRIEF

ODT MISSION

TRANSIT SITE

Mihail Kogalniceanu (MK) Romania

12 Jan – 4 Feb 2014

924 Facilities Engineer Detachment (FED)

Chippewa Falls, WI

LTC Chris Klatt

Commander





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Mihail Kogalniceanu (MK)
pronounced

Mee-Hile – Coke-a-Lee-Chanow





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Agenda

- Transit Center MK Background and Mission
- Pre Mob
- Operations
 - Construction
 - DPW -- O&M
 - New Project Design/Development
- RIP
- Questions





Overview of Transit Center MK

- Manas Transit Center (Kyrgyzstan) is closing—lease expires July 2014
- JS and EUCOM directed USAREUR to establish a passenger transit center at FOS Mihail Kogalniceanu, Romania to replace Manas
- Must be **IOC**—capable of handling 250/250 bi-directional passengers—by 1 February 2014; **FOC**—500/500—by 28 February 2014; End State 3,100 total (permanent/transient)
- Existing transient capacity must increase
 - Expand usage of existing hardstand barracks
 - Establish transient LSA
- No existing customs or dedicated passenger terminal facilities
- Expansion a mix of contracted: KBR and troop construction





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KEY PLAYERS

- EUCOM
- USAREUR
- ODCSENG Wiesbaden (Design & Contracting)
- Black Sea Area Support Team (BSAST) (Base Commander)
- Black Sea Rotational Force (BSRF) (Marines)
- 21ST TSC (Mission Commander)
 - 902nd EN Co Vert (Troop Construction)
- US Air Force (Terminal Staff/Flight Ops)
- Romanian Air Force / Civ Air Terminal Staff
- KBR





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MK FOS Data Sheet

- **Location: Mihail Kogălniceanu, Romania**
- **Program amount: \$47.6M (MILCON)**
- **# of buildings: 80**
- **Acreage of FOS: ~200**
- **Design capacity: 1500 troops (1485 actual)**

MK TC Mission Requirement + 3,100





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BSAST Mission

o/o The **Black Sea Area Support Team** establishes a passenger transit center at Mihail Kogalniceanu (MK), Romania in support of bi-directional personnel movement into and out of CENTCOM AOR





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924 MISSION & INTENT

Mission: 12JAN14 – 04FEB14 the 924 Facilities Engineer Detachment deploys to Romania IOT provide FOS MK DPW bare base facilities management for troop concentrations in a theater of operations, design solutions for minor facility repair and maintenance facilities, environmental assessments, and project management expertise.

Commander's Intent: To support the BS-AST with technical engineering skills in order to expand MK-FOS on schedule to serve as the transit point for troops in and out of CENTCOM AOR, while leveraging ODT real-world experience to increase unit readiness and gain experience in Facilities Engineering operations in order to verify and solidify unit SOPs





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AI





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AI

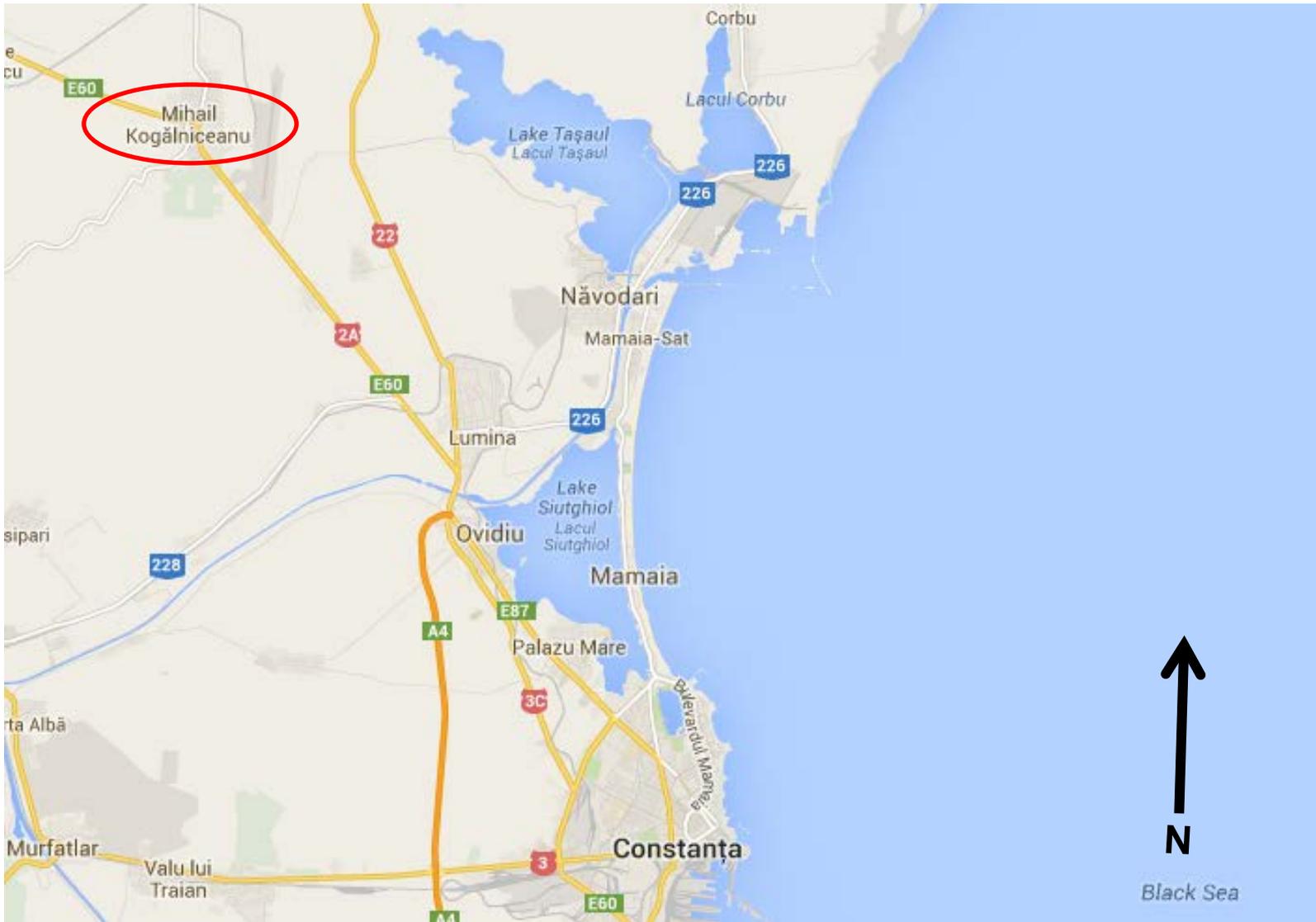




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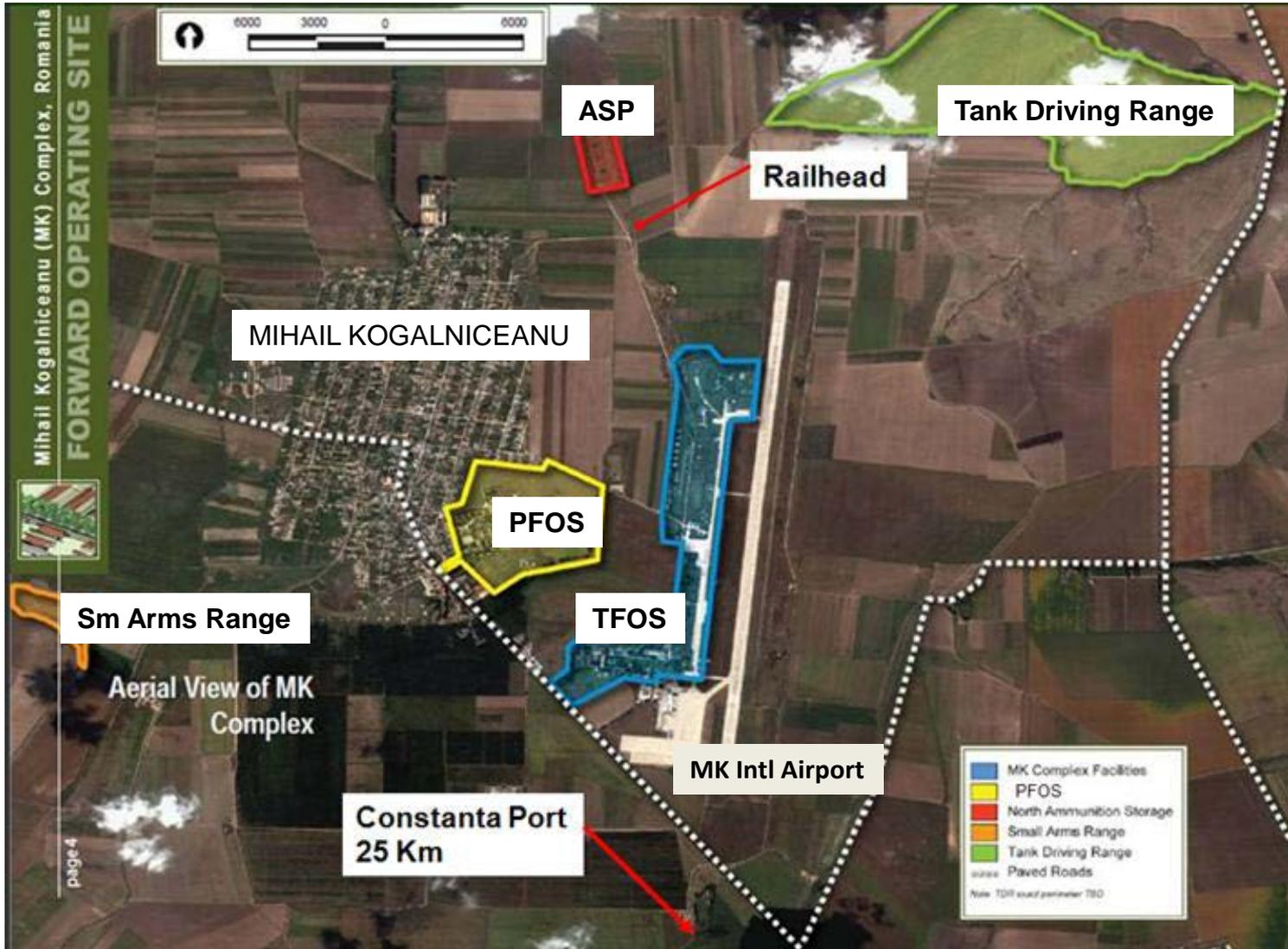


AI





AO





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AO



MK Intl Airport

Romanian Air Force Airfield

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PFOS





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TFOS





PRE MOB

- Contacted 31 Oct 2013
- Selected first rotation from 12 Jan to 4 Feb 2014
 - 72 days to BOG
 - 18 UTAs for training/prep (added 6 UTAs)
- MDMP
- Personnel – UMR fill
- Theater requirements:
 - SERE, ISOPREP, Medical, IT, Base Access Clearance
- Mission Training:
 - Project mgmt, Contracting, DPW, AUTOCADD





UMR FILL

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LIN	AUTH	MOS	Rank	Last	First	Unit	Degree
01	O-5	12D	LTC	Klatt	Chris	924	
02	O-4	12B	MAJ	Manglos	Brendon	924	
03	O-4	12D	CPT	Coburn	Daniel	724	CIVIL
04	O-4	12D	2LT	Koehler	Jeffrey	924	ELEC
05	O-4	12D	MAJ	Wilson	Jay	924	MECH
06	O-3	12B	CPT	Johnson	Scott	924	
07	O-3	12D	1 LT	Krall	Benjamin	951	MFG
08	O-3	12D	2LT	Flaten	Brent	229	CIVIL
09	O-3	12D	1 LT	DELO	Scott	724	MECH
10	O-3	51C	SFC	Tevis	Zack	1967	
11	E-8	12X	MSG	Fall	Matt	924	
12	E-7	12H	SFC	Gilbertson	Todd	924	
13	E-7	12N	SFC	Morris	Timothy	924	
14	E-6	12T	SSG	Lato	David	949	
15	E-6	12N	SSG	Anderson	Colleen	924	





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HOME STATION





Engineer Sourcing

Unit	Approx. Timeframe
924 th Facilities Engineer Det. (WIARNG)	25 Days
613 th Facilities Engineer Det. (KYARNG)	25 Days
415 th Facilities Engineer Det. (USAR)	~25 Days
733 rd Facilities Engineer Det. (Ft Leavenworth, KS)	Duration





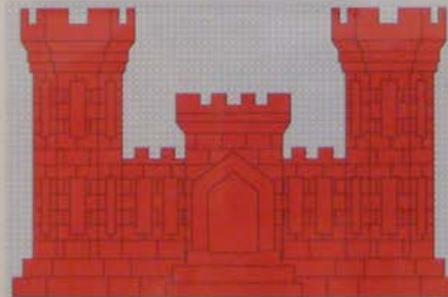
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Boots on the Ground

102

DPW Office
924th Engineer Detachment (Facility)





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OPERATIONS

Initial Recon and Assessment

1. **PROJECT MGMT (construction projects)**
2. **CONTRACTING (KO, COR, KBR)**
3. **DPW**
4. **ELECTRIC/Power Generation**
5. **IT/COMMO**
6. **OPS (set up war room)**
7. **S1/S4**
8. **TECHNICAL: Survey, Drawings, Hardware**
9. **HIGHER COORDINATION**





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OPERATIONS

BATTLE RHYTHM

0630 Breakfast

0730 Start of Duty day

0730-0800 924 Staff coordination

0830 OPS SYNC meeting 21st TSB

0900 OPS NCOIC brief back to staff

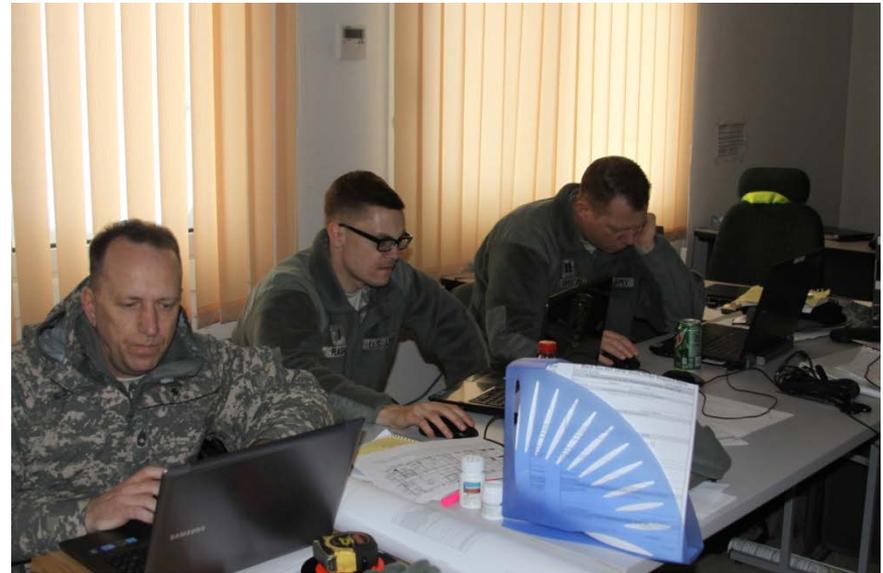
0930 DPW Job Order Review Meeting (JORM)

1130 Lunch (rotate DPW coverage)

1300 924 LDRs Meeting

1630 924 CUB







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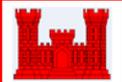


OPERATIONS

CONSTRUCTION

TFOS

- Customs Area
- SAPI Plate Warehouse





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TFOS CONSTRUCTION

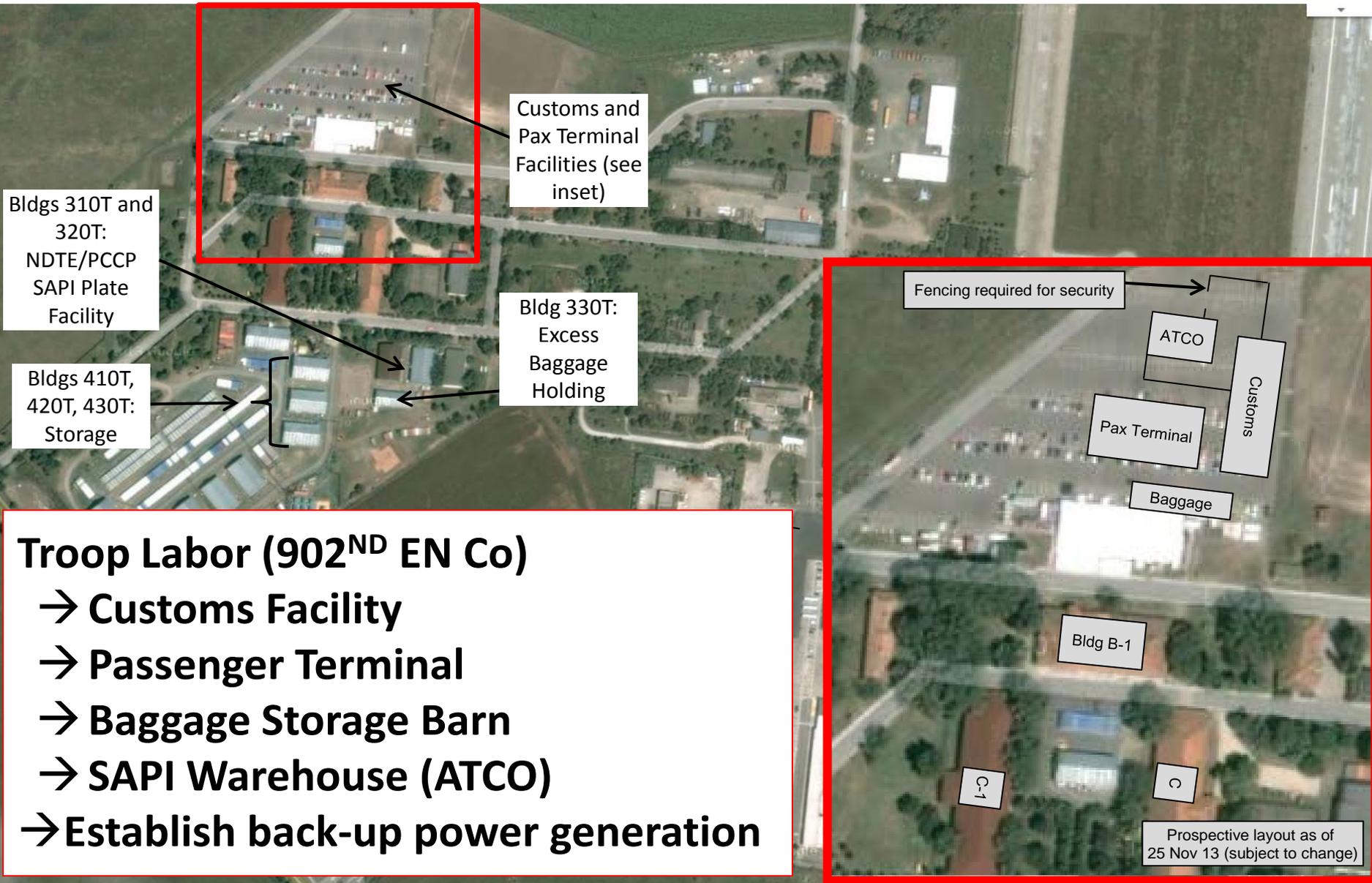




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OPERATIONS: TFOS Customs Facilities



Bldgs 310T and 320T:
NDTE/PCCP
SAPI Plate
Facility

Bldgs 410T,
420T, 430T:
Storage

Customs and
Pax Terminal
Facilities (see
inset)

Bldg 330T:
Excess
Baggage
Holding

Fencing required for security

ATCO
Pax Terminal
Baggage
Customs

Bldg B-1

C-1

Prospective layout as of
25 Nov 13 (subject to change)

- Troop Labor (902ND EN Co)**
- Customs Facility
- Passenger Terminal
- Baggage Storage Barn
- SAPI Warehouse (ATCO)
- Establish back-up power generation



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Customs Building – Troop Const





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Baggage Building



Pax Terminal (tent)



ATCO



02.03.2014





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SAPI Plate Warehouse





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OPERATIONS CONSTRUCTION

PFOS

- LSA
- 1mw Generators
- Briefing Tent
- Shower Augmentation
- Fire Station
- Self Serve Laundry





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PFOS CONSTRUCTION

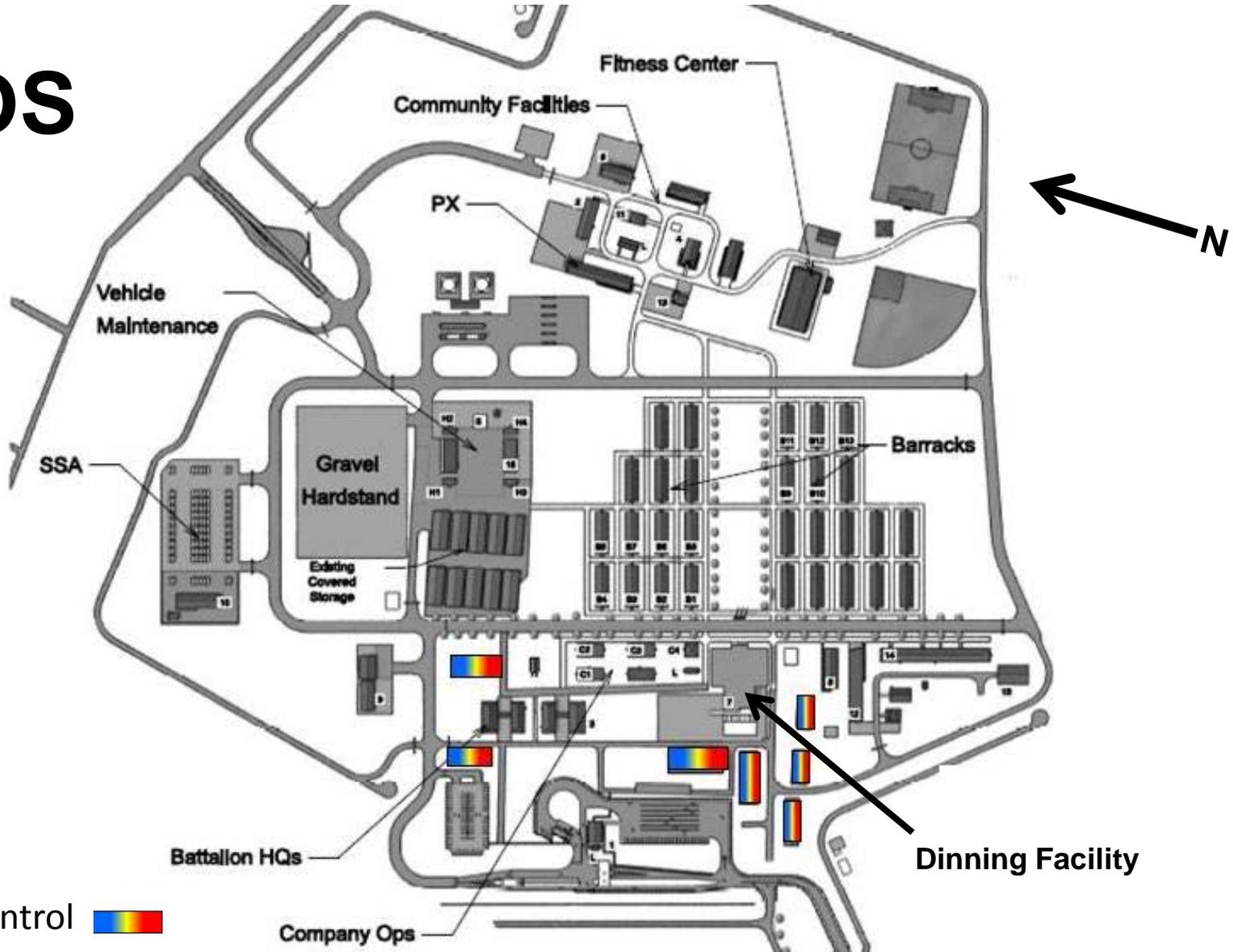




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PFOS



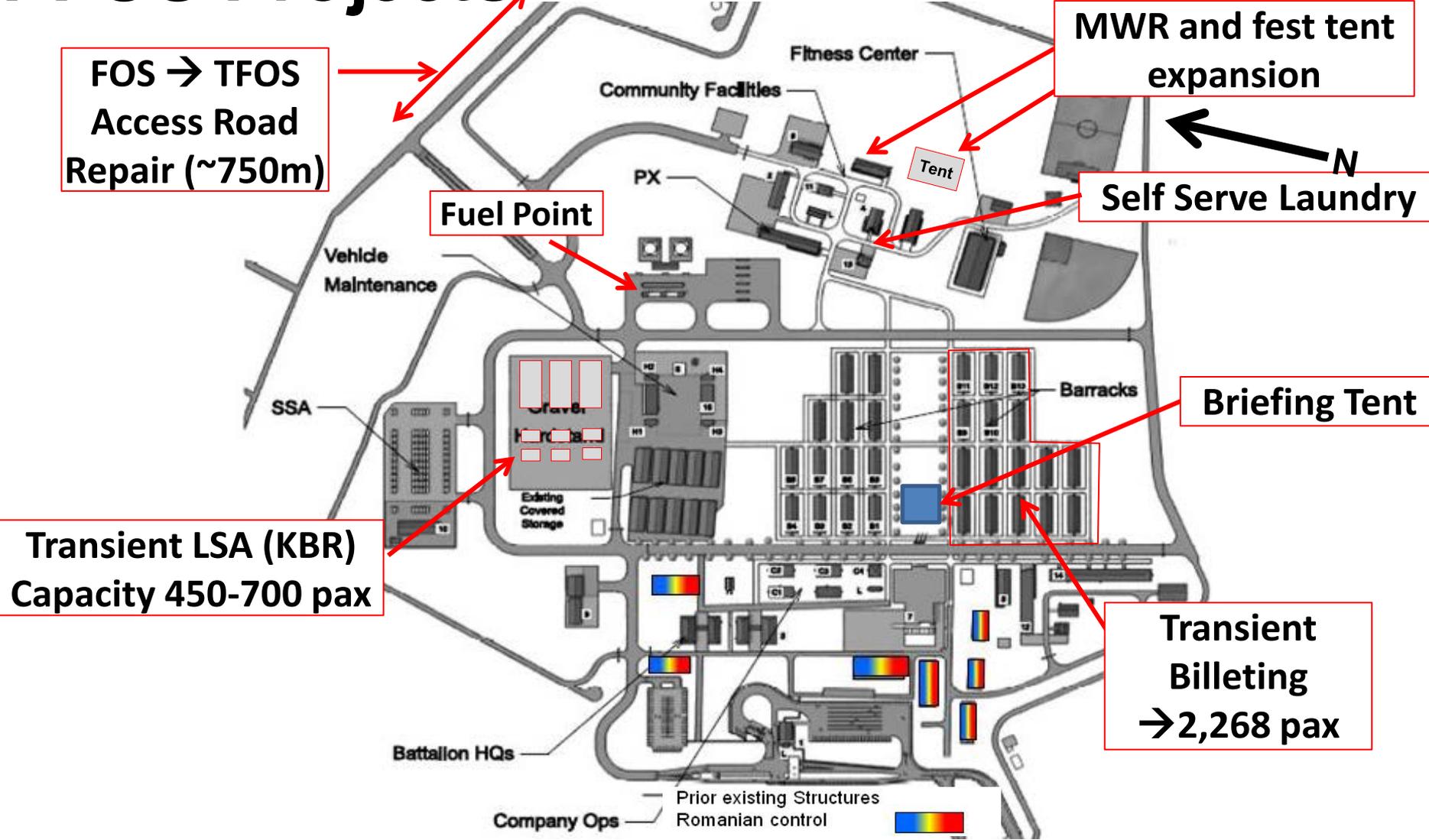
Romanian Control 



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PFOS Projects





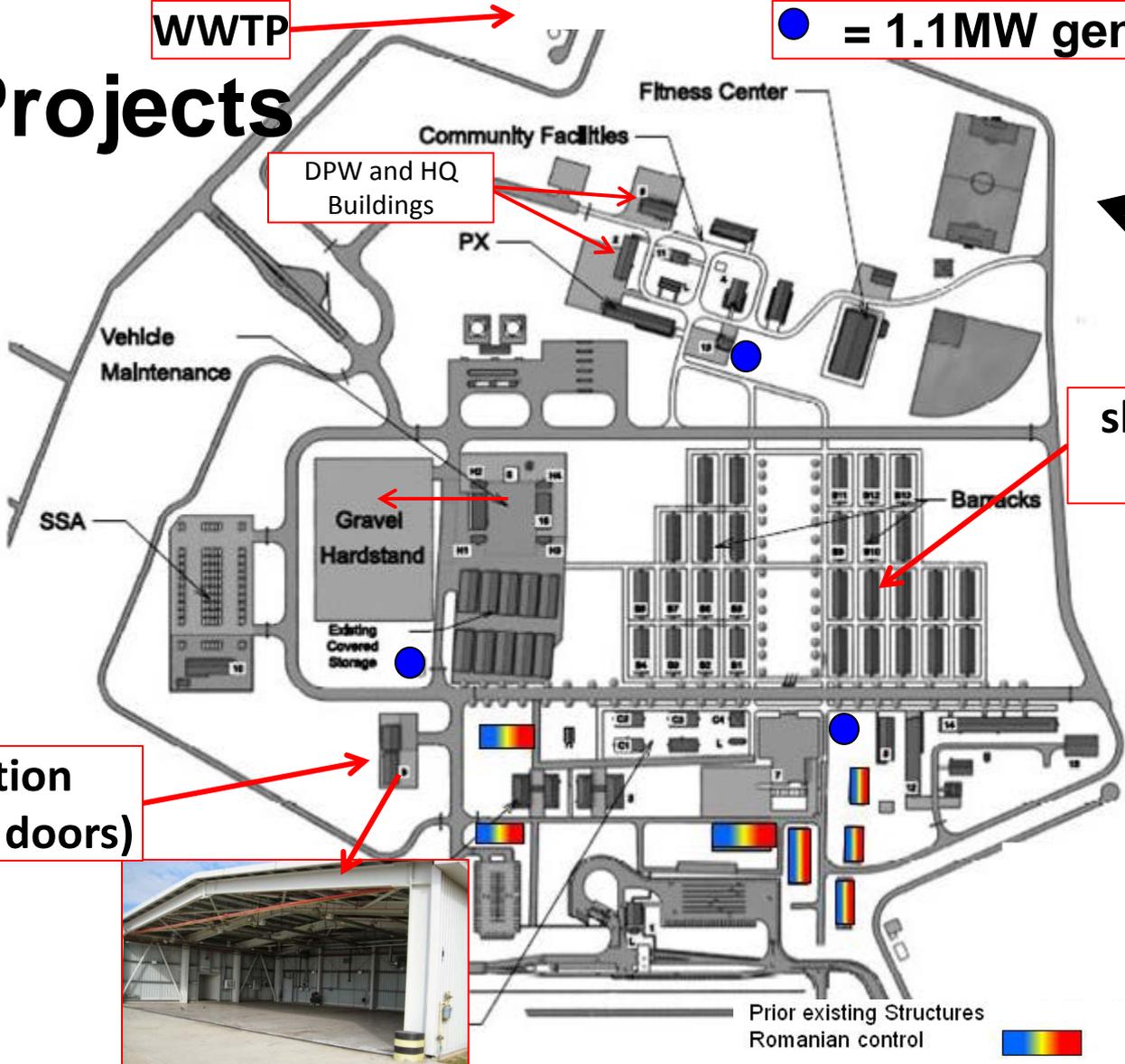
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PFOS Projects

WWTP →

● = 1.1MW generator 3ea



Fire Station
(no garage doors)



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LSA

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LSA





Briefing Tent

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OPERATIONS DPW

Operations and Maintenance

- JORM (WO/SO Vetting)
- Electrical
 - Back up Power Generation
 - Gen Maintenance
- Access Road Maintenance
- Snow & Ice (SNIC) Plan
- Transient Capacity (furnishings)
- Office Space Mgmt
- Key Control
- Facility Use Policy





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Job Order Review Meeting (JORM)





ELECTRIC

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Access Road

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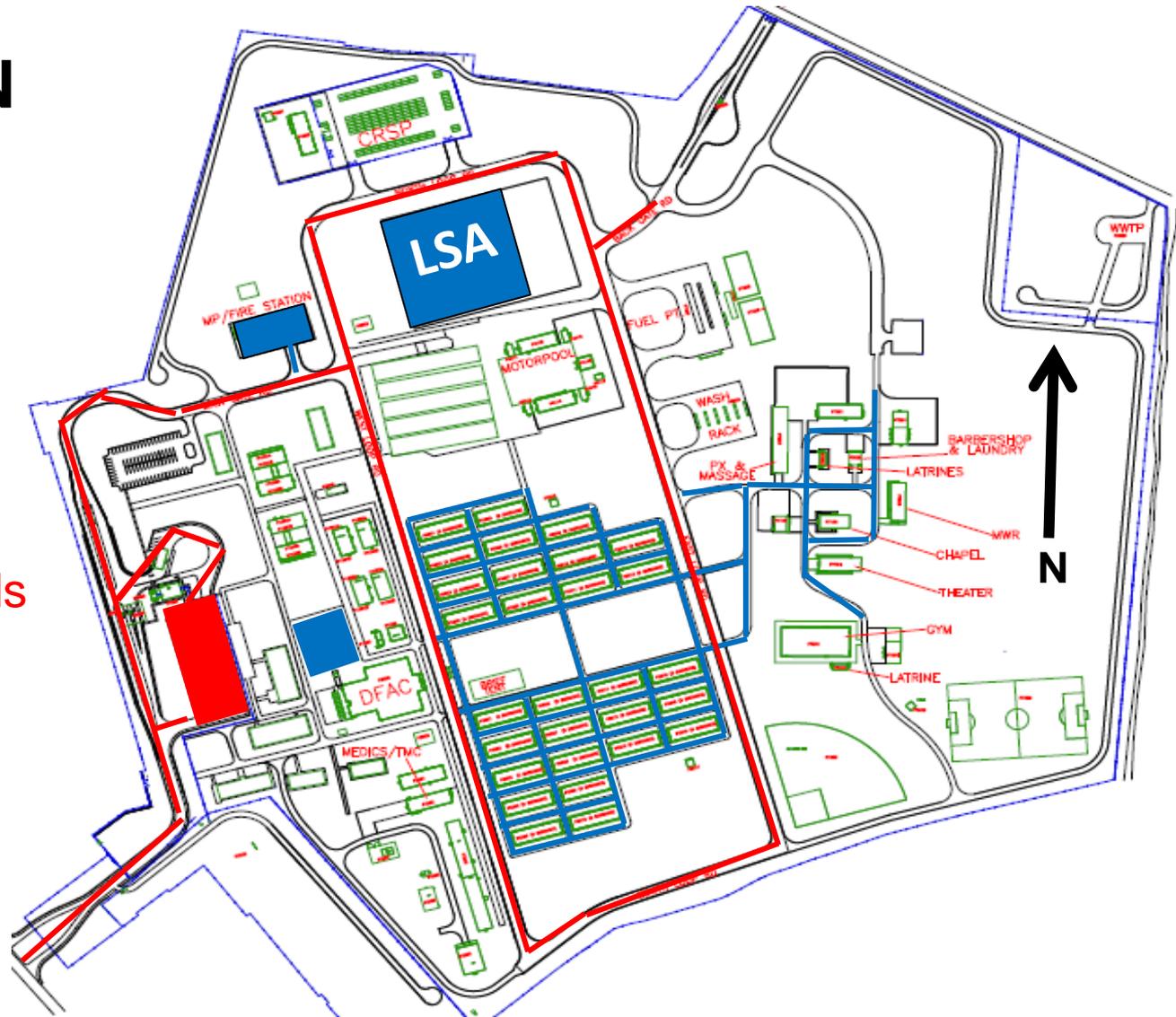
SNIC PLAN

■ Base SNIC PWS

■ MOD to SNIC

ISSUE:

- Original SNIC plan was not consistent with operational needs
- KBR not performing snow removal as needed, creating safety hazards and operational delays
- New order drafted





25 Exterior doors damaged during recent winter storm





Sustainment Task Force 16

16th Sustainment Brigade



TRANSIENT STAGING AREA



“Deeds Not Words - Knights Pride!”

©07 CLMWIN 2014



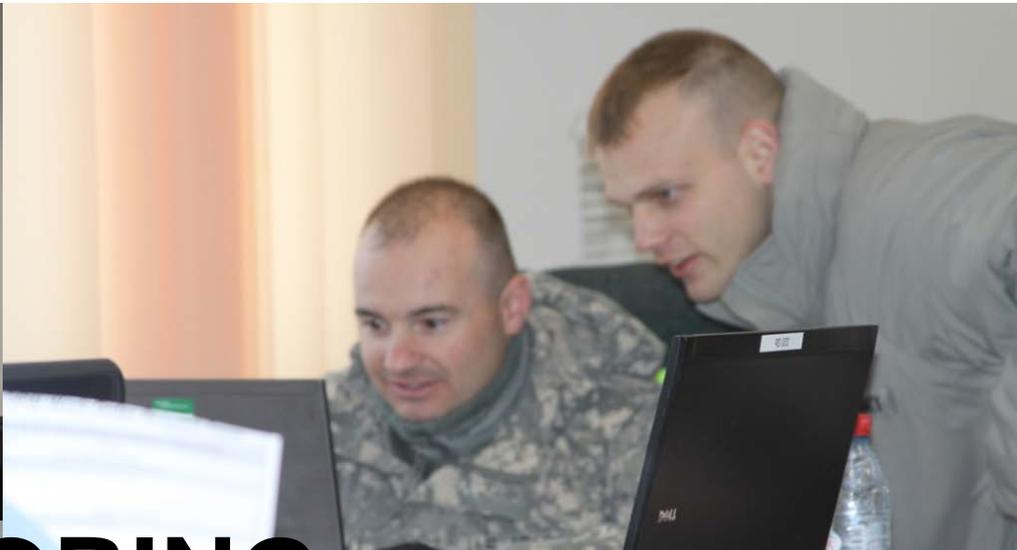
Visual Information Services Europe (VISE)

G3/5/7

Installation Management Command
Europe Region

3266





MENTORING





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OPERATIONS

924 PROJECT DESIGN PROJECT FOLDER DEVELOPMENT

- Chapel Modification
- MP Station Upgrades
- MWR Expansion
- PX Modification
- ATFP Plan
- AIR FIELD ECP
- AIR Terminal Modification



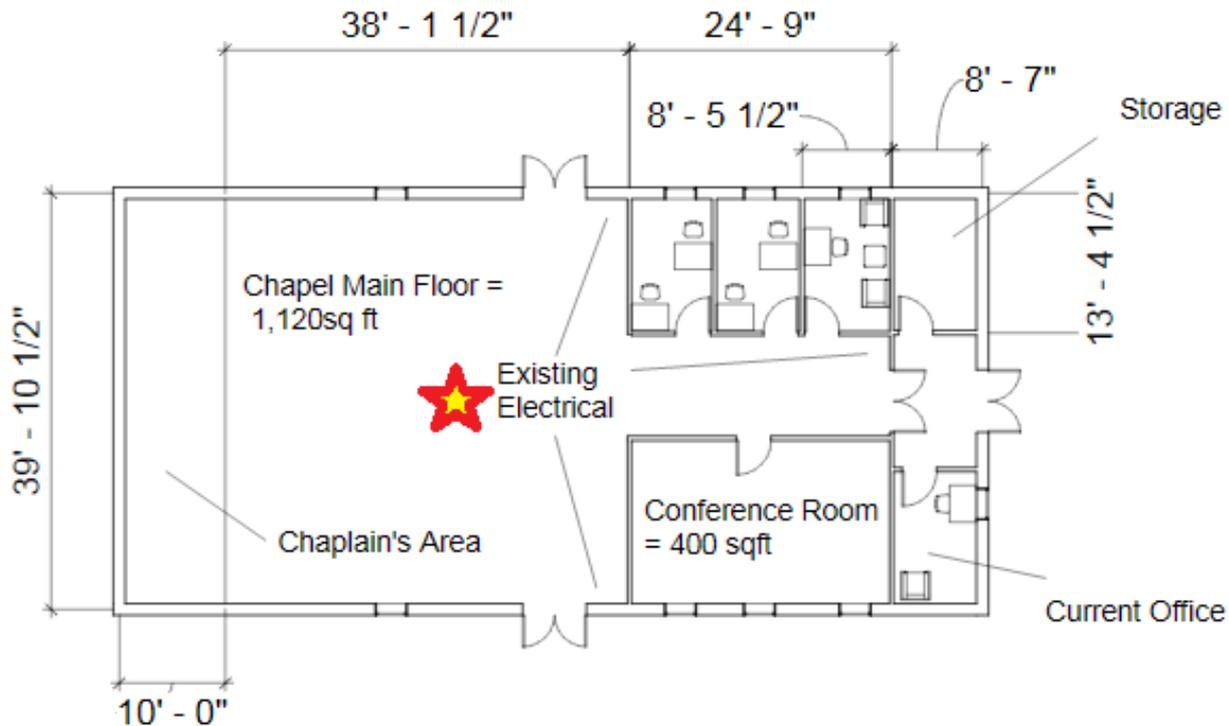


Chapel Modification

Revised Plan

- 3 x 100sqft offices(2 new)
- 1 x 100sqft counseling room
- 1 x 100sqft storage area
- 1 x 400sqft conference room(13 soldiers)
- 1,120 sqft Main Hall to seat 66 soldiers (17sqft/soldier)
- IGCE = \$????

*NOTE: 19JAN2014 service held with 69 soldiers





MP Station Upgrades

Room 103

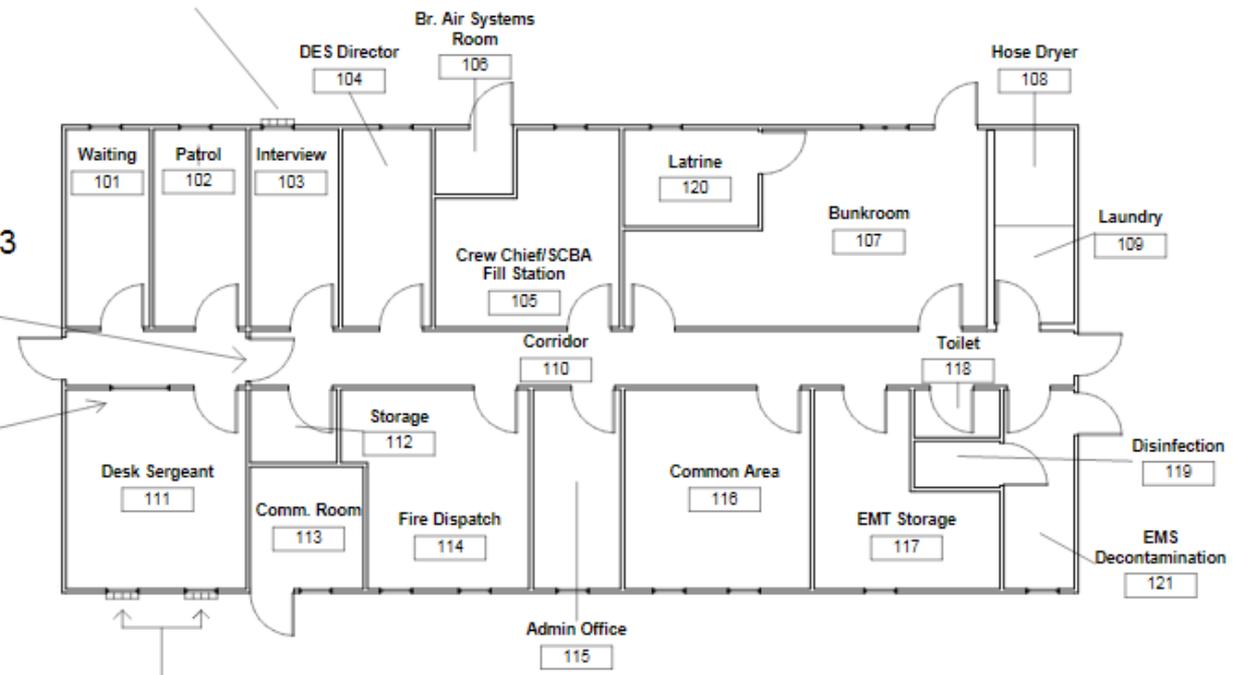
- Add blinds to window
- Add exterior security bars over windows

Corridor

- Add door between rooms 102 and 103
- Door will include a key code lock

Room 111

- Add service desk window
- Add two-way intercom
- Add counter tops on each side
- Add key code lock to door



Room 111

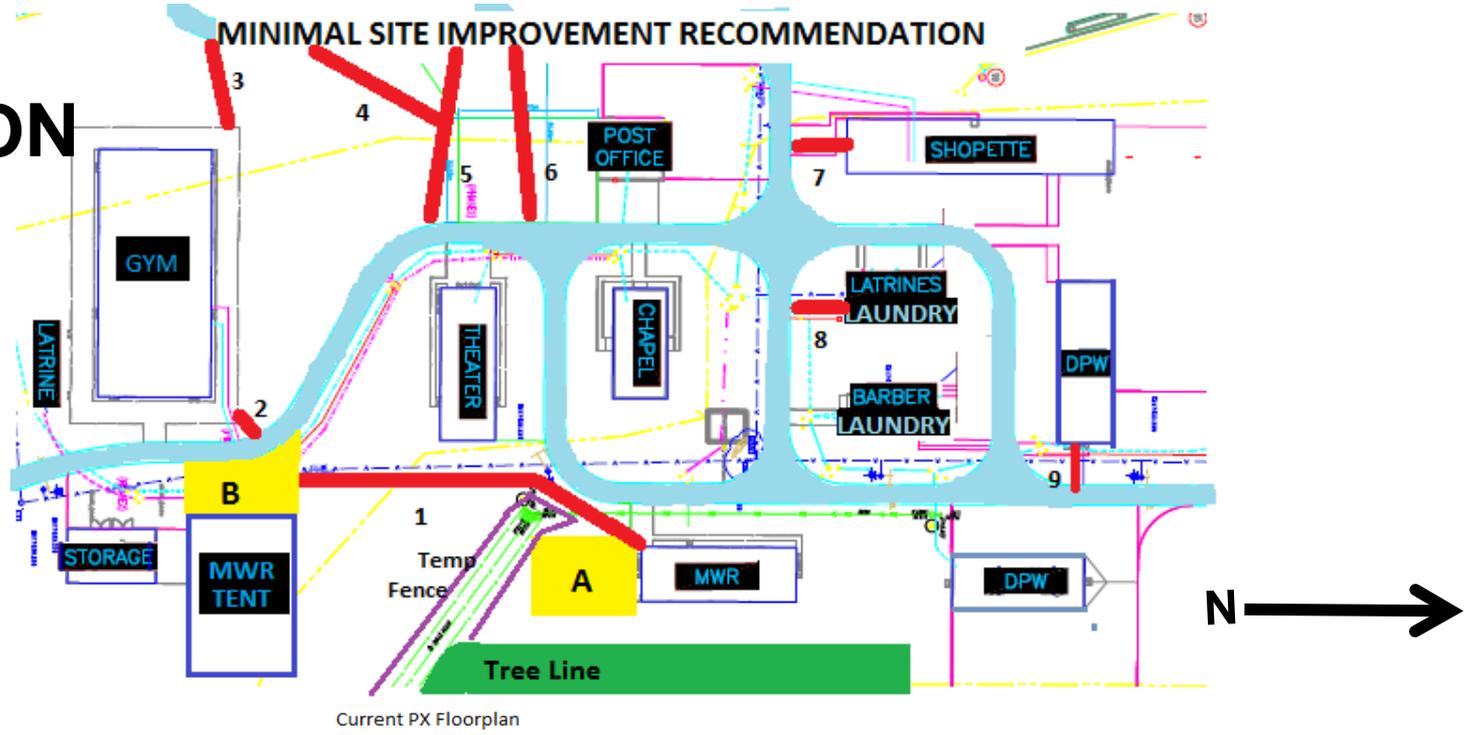




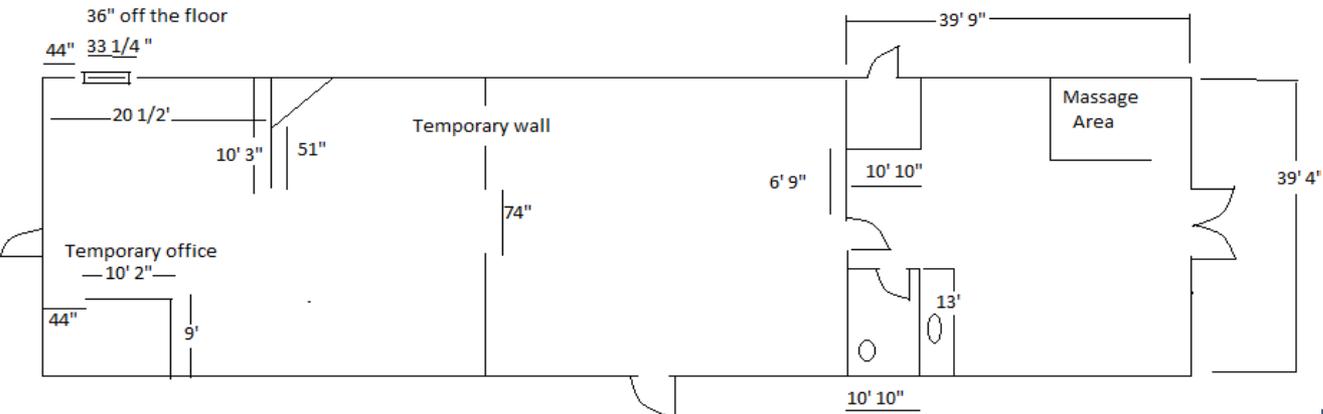
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MWR EXPANSION



PX Mod



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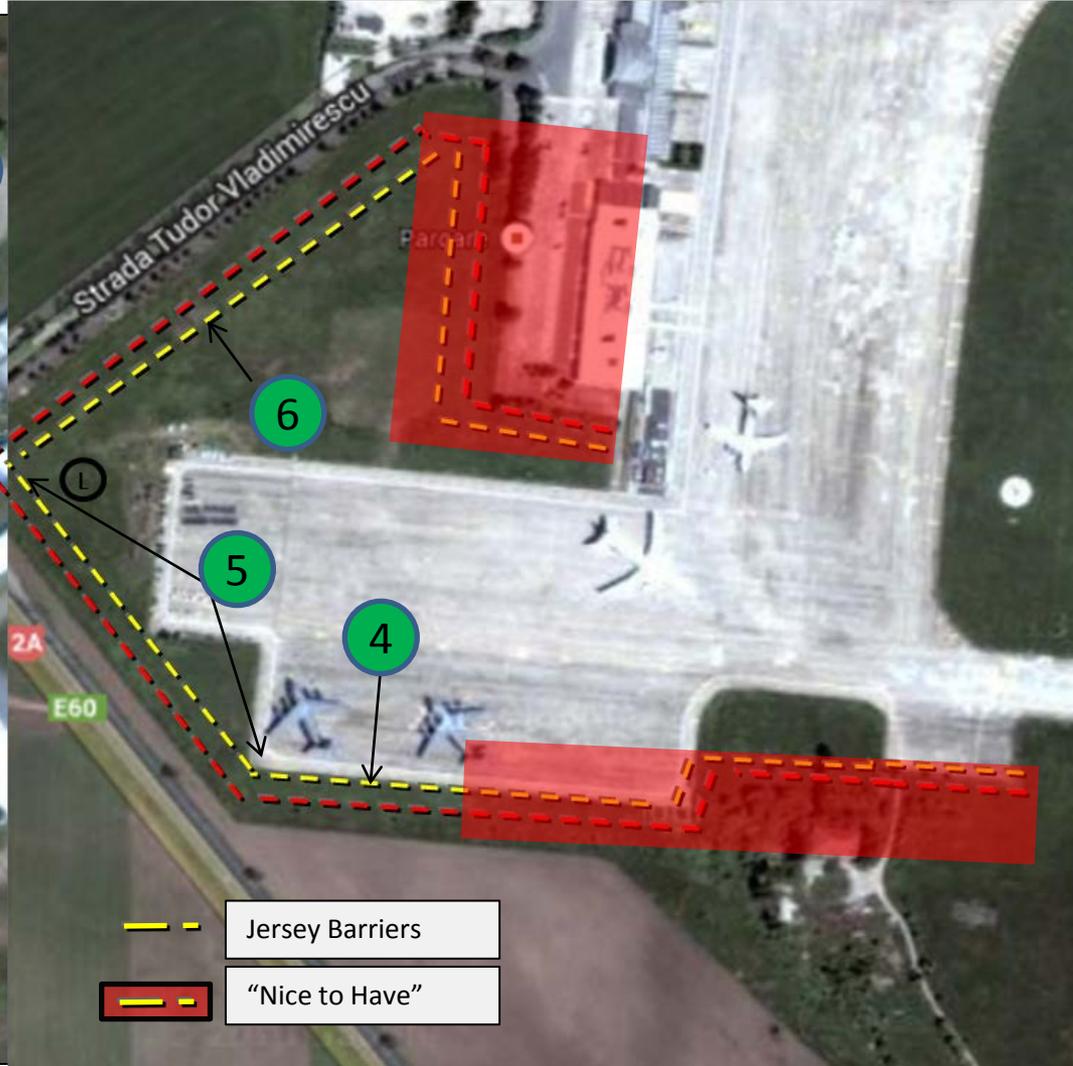
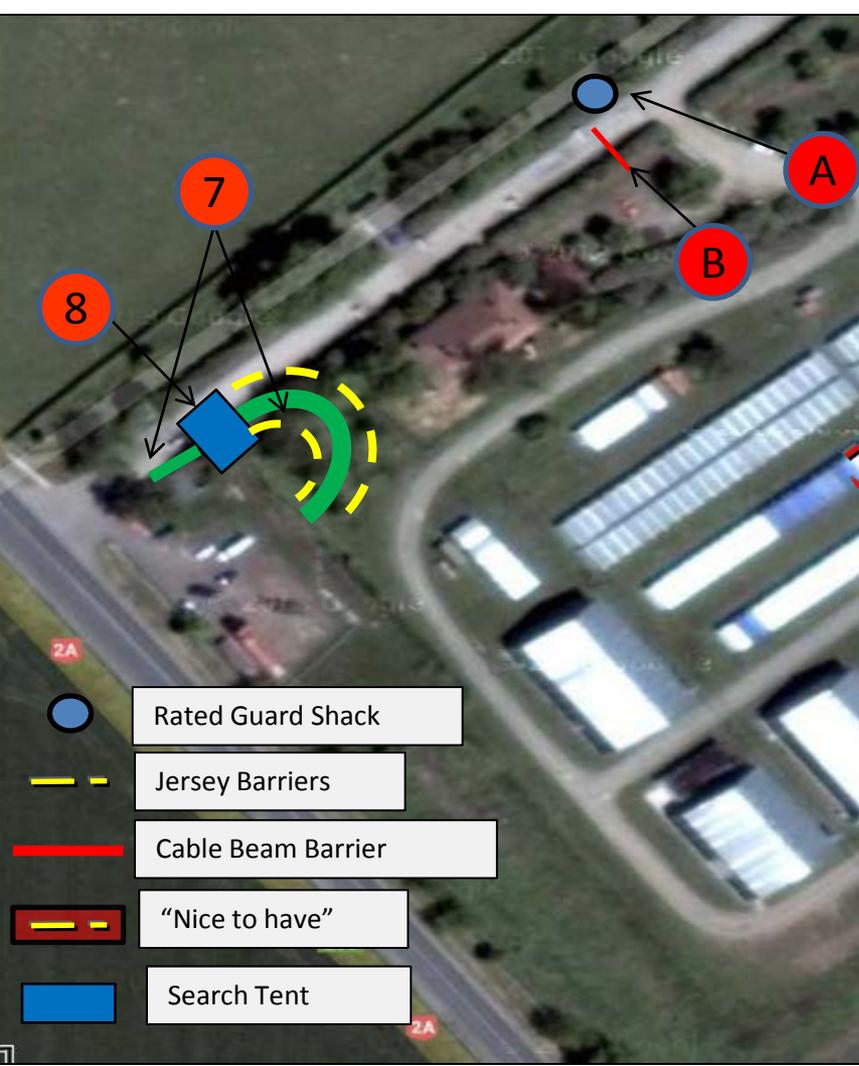




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ATFP Plan



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AIR FIELD ECP





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AIR TERMINAL HEATING

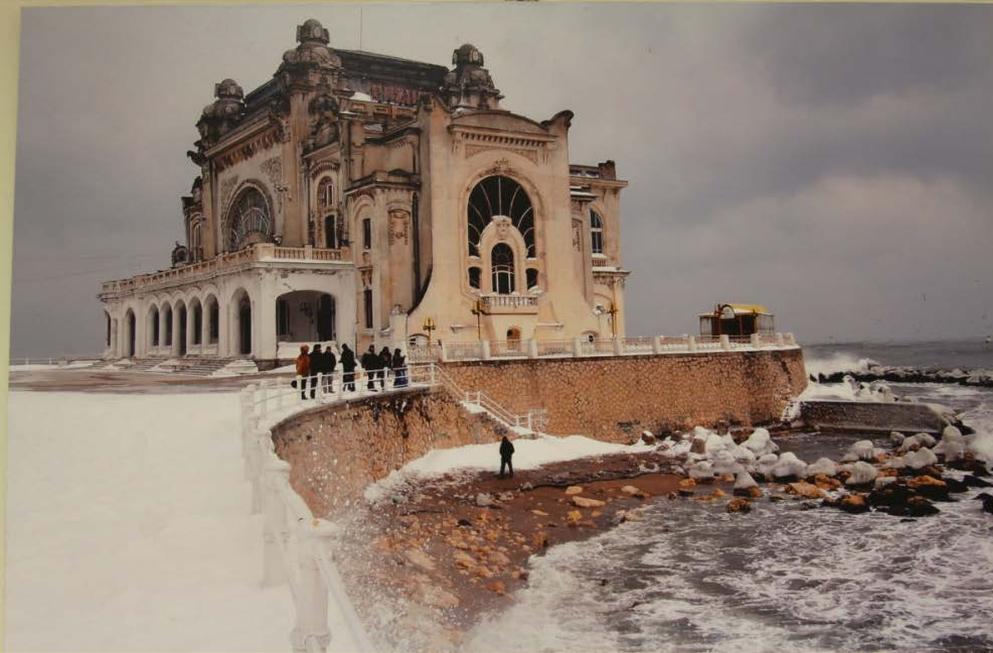




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MWR





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MWR





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OPERATIONS **924 RIP** (613th FED (KYARNG))

Table of Contents

1. Facility Engineering Detachment (FED) Cmdr - LTC Klatt
2. Executive Officer - MAJ Wilson
3. Operations - MAJ Manglos
4. Senior NCO - MSG Fall
5. S1/S4 - SFC Gilbertson
6. S6 – 1LT Krall
7. Contracting - SFC Tevis
8. Operations & Maintenance - CPT Coburn
9. Construction Project Management – CPT Johnson
10. Electrical Engineering - 2LT Koehler
11. Survey and Design - SSG Lato
12. Safety - SFC Morris





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924 TRAINING

METL Provide Facility Engineering Support (05-TS-4017)

Collective

05-1-0716 Prepare a Construction Estimate

Supporting Individual Tasks

052-256-4143 Schedule Work in a Construction Project

052-243-3051 Develop Work Schedule

052-256-3020 Interpret a Construction Print

052-243-3401 Review Drawings and Sketches

052-306-7103 Employ Project Management Techniques

052-302-7104 Direct Installation of Theater of Operation (T/O) Electrical Equipment / Fixtures

052-302-7108 Direct Installation of Theater of Operations (T/O) Waste Water Disposal System

Collective

05-1-0719 Perform Quality Control Operations

Supporting Individual Tasks

052-306-7107 Develop Quality Control Plan for Army Tactical Construction Projects

052-306-7101 Direct Construction Site Reconnaissance

Collective

05-1-0725 Site-Adapt a Standard Construction Design

Supporting Individual Tasks

052-243-1240 Prepare a Detail Drawing

052-243-1248 Perform a Traverse Survey

052-306-7103 Employ Project Management Techniques

052-302-7104 Direct Installation of Theater of Operation (T/O) Electrical Equipment / Fixtures

052-243-1302 Modify a Standard Army Facilities Component System (AFCS) Drawing

052-243-3400 Site Adapt a Standard Army Facilities Component System (AFCS) Drawing





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QUESTIONS

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