# ACCOMPANYING MATERIAL AM.2 FORT IRWIN

K. Yoland

Desert-mapping: Site-specific modes of resistance to territoriality and colonisation

## Fort Irwin

### NOTE TO READER:

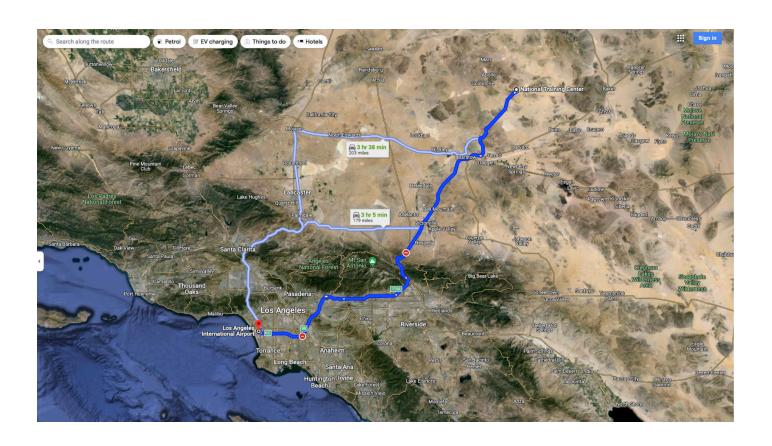
The document 'AM.2 Fort Irwin NTC' is a selection of images intended to accompany the thesis, 'Desert-Mapping: Site-Specific Modes of Resistance to Territoriality and Colonisation'.

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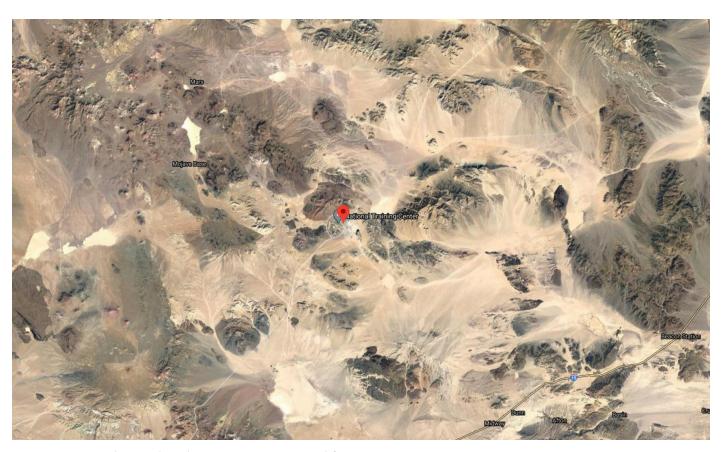


View from Razish simulation village, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland

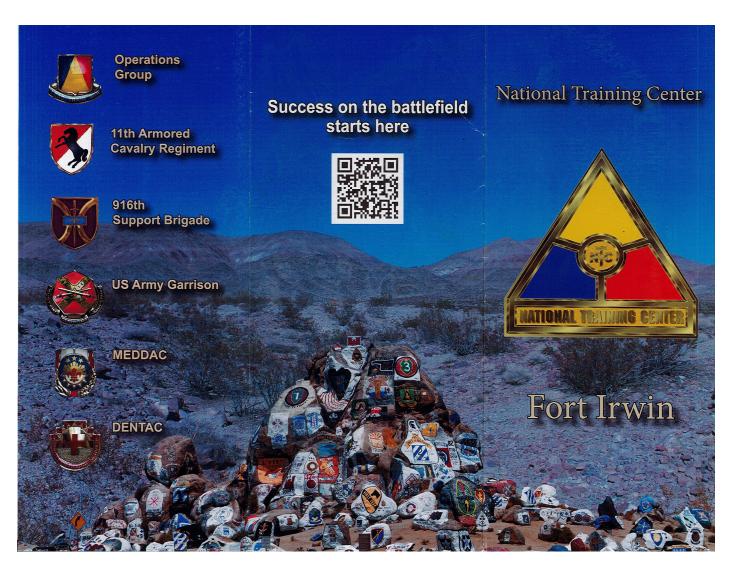




Los Angeles, LAX to Fort Irwin NTC (length of journey at 5am)



Fort Irwin NTC, located in the Mojave Desert, California.



Press office leaflet (front) for Fort Irwin NTC.

### **A World Premiere Training Center**



Providing a full range of joint live-fire combined arms munitions training in an elaborate environment using expansive airspace and ground maneuver capabilities.

Training 50,000 US and multinational forces each year across a wide range of military operations.

Offering an engaging learning environment for full spectrum operations and major combat operation capabilities in 1200 sq miles of terrain, to include 11 villages, with 600 role players, 800 observer-controllers and 100 video cameras.

Center of Excellence in Improvised Explosive



### Leading the Army into the Future

Leading the Army's effort to train brigades in accordance with unified land operations which incorporates the Army's two core competencies; Combined Arms Maneuver and Wide Area Security.

Implementing the simultaneity of offensive, defensive and stability operations to achieve rapid dominance and conclusion to conflict through Decisive Action, a concept developed from lessons learned after 11 years of war.

Training, sustaining, and deploying combat ready units for worldwide contingencies in the most holistic and realistic environment available by providing a range of potential conditions U.S. ground forces might encounter based on real-world intelligence.

Mentoring, coaching, training and sustaining future leaders in a Decisive Action environment develops adaptable and agile leadership able to meet complex requirements as a regionally aligned force and to conduct regular and irregular warfare against both conventional and non-conventional

### **Committed to the Army Profession**

Dedicated to enhancing stewardship of the Army profession, while maintaining the highest levels of competence in tactics, techniques and procedures.

Ensuring Army values: Loyalty, Duty, Respect, Selfless Service, Honor, Integrity, Personal Courage, are integrated in unit and organizational training, leadership development and command philosophy.

The National Training Center at Ft. Irwin stands alone as the ultimate experience for exercising and testing the Army's plans, concepts and doctrines to train those in the Army profession to counter the next generation of threats and to protect and preserve U.S. interests and is the front line of our national security.



Press office leaflet (back) for Fort Irwin NTC.

### MISSION

### **NTC Mission**

The National Training Center trains rotational training units, joint, interagency and multinational partners to build and sustain readiness to fight and win, while simultaneously caring for our Soldiers, Civilians, and Family members.

### Vision

Train the Force to win in Large Scale Combat Operations.

- Develop ready units and adaptive leaders
- Replicate complex, hybrid threats using a dedicated opposing force and a high fidelity training support system (peer/near-peer threats)
- Replicate TSC and ESC capabilities to command and control RSOI, regenertion and EAB sustainment
- Integrate conventional, joint, special operations forces, and Unified Action Partners
- Provide a "leadership crucible" event
- Develop unit and leadership skills required to win

### **Priorities**

Attracting, Caring for and Retaining quality Soldier's, Army Civilians and Families... enables Training the Force to Win.

- Improve the quality of life for the Fort Irwin Community
- Develop and sustain Cohesive Teams
- Transformation to NTC 2028 Improve the high fidelity training environment in all five domains
- Execute a robust outreach effort with our Army, our Unified Action partners and the American People

Mission Statement for Fort Irwin, National Training Center.

https://home.army.mil/irwin/about/mission

Last accessed: February 2024



"U.S. Soldiers, with Charlie Company, 2nd Battalion, 23rd Infantry Regiment, 4th Brigade Stryker Combat Team, 2nd Infantry Division inspect a fellow Soldier with a simulated injury during a situation training exercise at the National Training Center in Fort Irwin, Calif., June 9, 2012. The exercise adds realism to the training by utilizing Hollywood-type effects." U.S. Air Force photo by Tech. Sgt. Francisco V. Govea II (Released), courtesy of the Defense Department, DVIDS.



Three of many graves (of varying dates) on the road heading towards Fort Irwin NTC, Mojave Desert, California,



2019 © K.Yoland



New troops preparing for training, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



New troops preparing for training, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



This image and next: Recreation space, paint ball gaming zone, not for training purposes, Fort Irwin NTC, Mojave Desert, California, 2019  $\odot$  K. Yoland





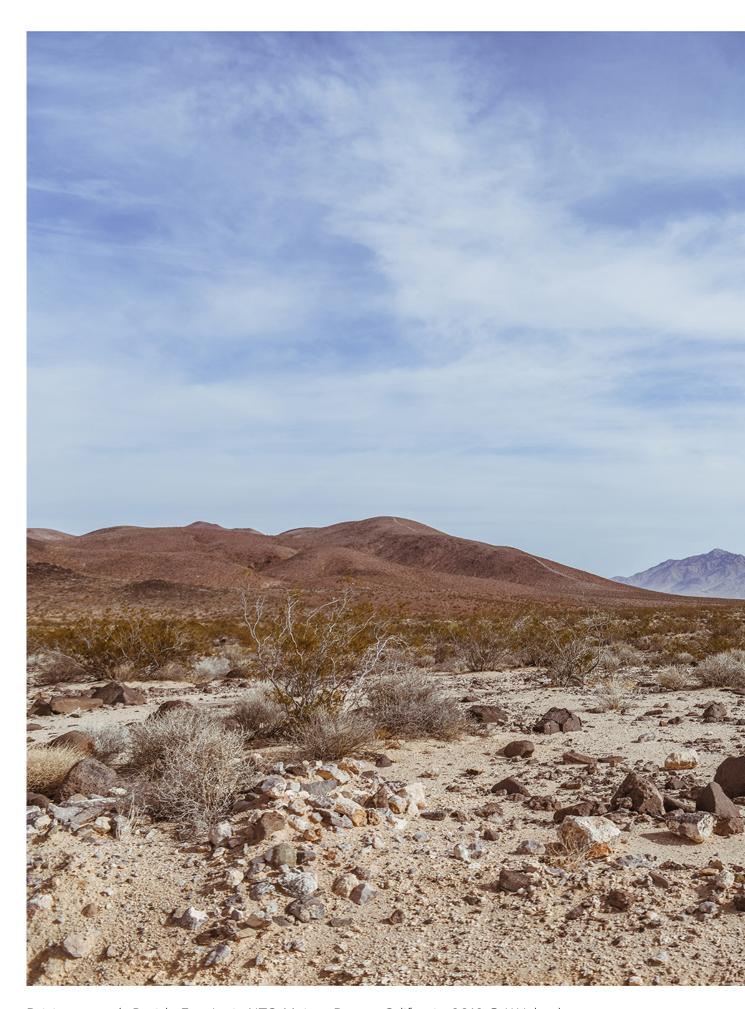
Solar panels, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland





Wild donkeys, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland





Driving towards Razish, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland





Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



### **SIMULATION**



Detail of car after IED, Fort Irwin NTC, Mojave Desert, California, 2019 © K. Yoland

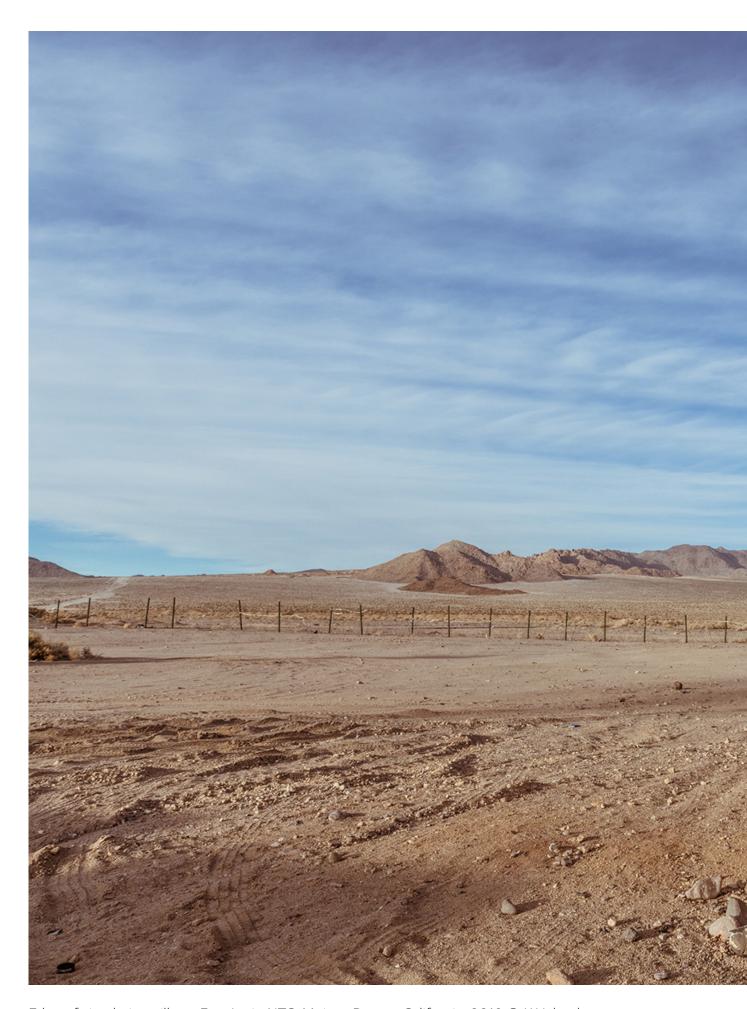
An IED is an Improvised Explosive Device. Homeland Security describe it as the following:

"An improvised explosive device (IED) attack is the use of a "homemade" bomb and/or destructive device to destroy, incapacitate, harass, or distract. IEDs are used by criminals, vandals, terrorists, suicide bombers, and insurgents. Because they are improvised, IEDs can come in many forms, ranging from a small pipe bomb to a sophisticated device capable of causing massive damage and loss of life. IEDs can be carried or delivered in a vehicle; carried, placed, or thrown by a person; delivered in a package; or concealed onthe roadside. The term IED came into common usage during the Iraq War that began in 2003." <a href="https://www.dhs.gov/xlibrary/assets/prep\_ied\_fact\_sheet.pdf">https://www.dhs.gov/xlibrary/assets/prep\_ied\_fact\_sheet.pdf</a>



Remenants of car after IED, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland





Edge of simulation village, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland





Simulation village with speakers, Fort Irwin NTC, Mojave Desert, California, 2019  $\ \odot$  K. Yoland





"Out of play" sign inside simulation villlage, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland

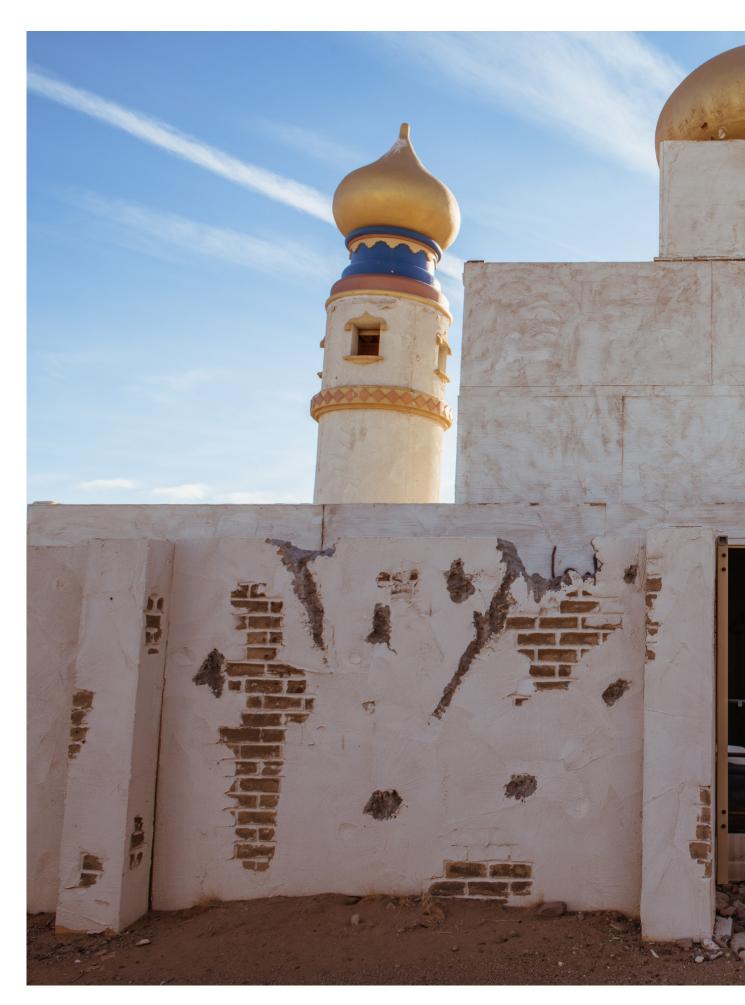


Simulation Mosque, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



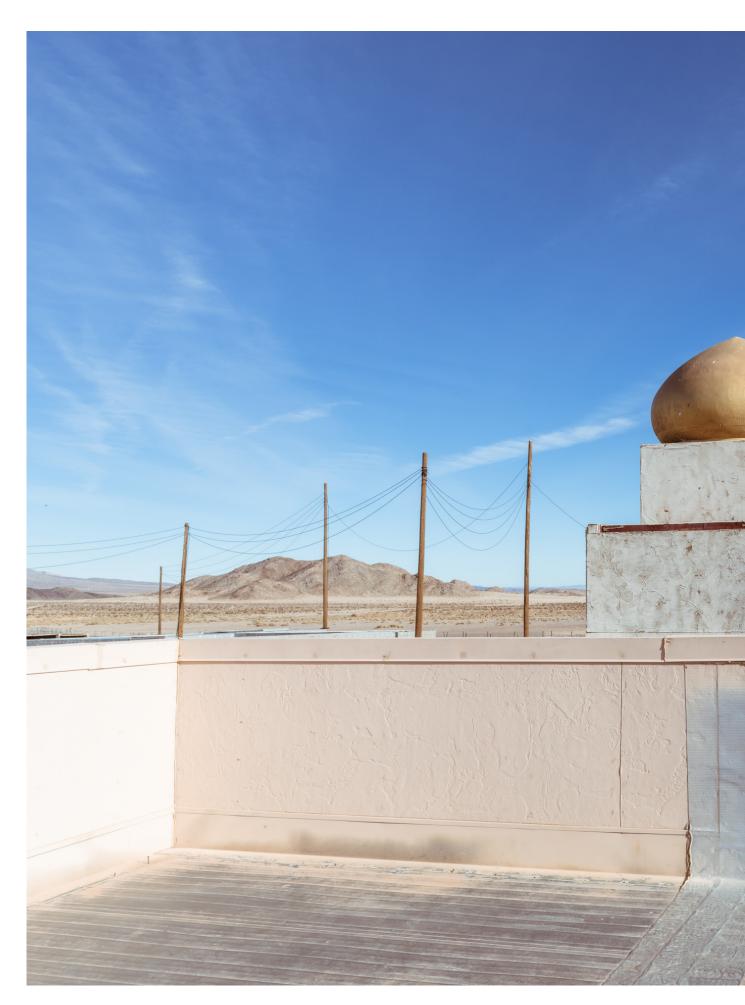
Simulation Mosque, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland





Simulation Mosque, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland





Simulation Mosque, Fort Irwin NTC, Mojave Desert, California, 2019 ©K. Yoland





Open area inside simulation, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



Fake brick work painted onto wood, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



Detail of fake brick work painted onto wood, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



Empty interiors, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



Truck after IED, Ujen, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland





Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland





Center of Razish, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland





Remenants of car after IED, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



Gaffa tape on simulation wall, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



Table of coffee makers for sale in Razish's simulation market, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



Fake fruit in Razish's simulation market, plaster and paint, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



Fake meat in Razish's simulation market, paint and plaster, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Y.



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Detail inside simulation cafe (which functions with real food during training), Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



Surveillance unit inside simulation, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



Sign "Out of Play", simulation street, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



Winding streets and fake brick work, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



Styrofoam road blocks, paint peeling, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



Fake shops, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



Framed poster of "Lyndon: Hit Me Up", hotel entrance, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



Bed and suitcase, simulation hotel room, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



View from a simulation hotel bedroom, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



Previous simulation cafe, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland





Interior, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland





Speakers for call to prayer, children playing and more, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yolar



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Remenants of action, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland





Razish, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland





Simulation Mosque, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland





Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland





Simulation Mosque, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland





Outskirts of Razish, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland





Razish center, view from roof, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland





Razish center, view from roof, Fort Irwin NTC, Mojave Desert, California, 2019  $\odot$  K.Yoland





Razish center, viewed from roof of empty simulation hospital, Fort Irwin NTC, Mojave Desert, California, 2019 ©

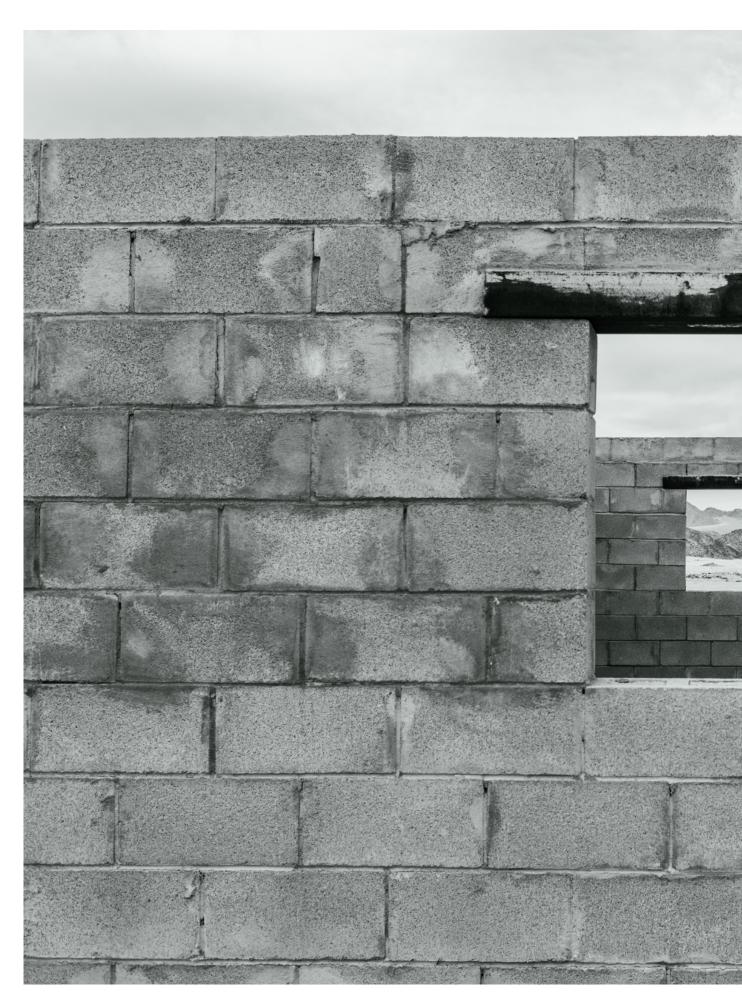


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Razish, view from surviellance building, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland





Permenantly half built buildings, Razish, Fort Irwin NTC, Mojave Desert, California, 2019 © K.Yoland



## End of document ©K. Yoland 2024

Accompanying documentation for the thesis, 'Desert-mapping: Site-specific modes of resistance to territoriality and colonisation'.