



MASTER THESIS

ATYPICAL
CEUTA
BORDER GATE

Atypical Ceuta Border Gates

On The Move Over The Borderland

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Studio: On The Move

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ABSTRACT

In 21st century, border fence still exist in some countries in the world. Border fence as boundary is limiting people on the way of their move. Even though, border fence mainly function as protection from any threat but in fact, sometime it treat almost every people as a threat. In addition, some border not only closed for access but also block the visual between two territory. However, there are some cases illegal border crossing, either people or goods.

The investigation start from recent border phenomenon. Illegal border crossing constantly as headline in nowadays news. Europe attack many people to come either they are tourist(short term) or stay (long term). Not surprisingly, Europe become number one destination for many immigrant after United State and Australia.

Ceuta and Melilla are Spain's enclave in North Africa. Both of territory are directly bordered by Morocco land. Because it location, it become one of popular ways to get Europe. They size the number and jump to the fence that divide Spain and Morocco. The other phenomenon is there are thousand porter women that through Ceuta and Melilla everyday to transport duty-free goods from Spain territory to warehouse in Morocco.

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RESEARCH STUDY

ON THE MOVE
OVER THE
BORDERLAND

BORDER TRAFFIC



People



Goods

BORDER THREAT



Drugs smuggling



Human Trafficking



Illegal Immigrant
(Not Refugee)



Separatist/terorsit group attack

ARTIFICIAL BORDER



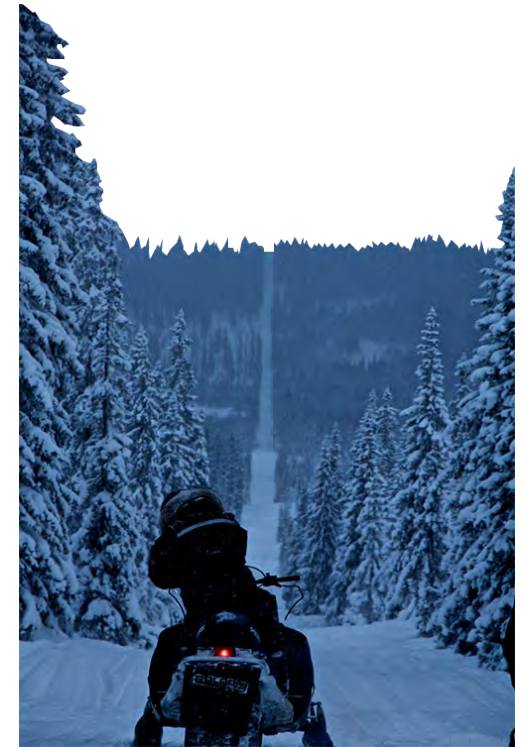
Heavily Defended: Cheorwon, North Korea - South Korea



Heavily Defended: Palaya del Tijuana, United States - Mexico



Undefended: Baarle, Belgium - Netherland



Undefended: Yukon Woodland, United States - Canada

NATURAL BORDER



Heavily Defended: Disputed territory in South China Sea, Malaysia - Thailand - Vietnam - Philipine - China

Heavily Defended: Senkaku Island/Diayou Island, Japan - China



Undefended: Intersection Parana and Guazu River, Argentina - Paraguay - Brazil



Undefended: Singapore Strait, Singapore - Indonesia

BORDER WALL & FENCE



World's Wall

US	555.2 km
Brazil	64.3 km
N. Ireland	48.2 km
Morroco	2735.8 km
Spain	12 km
Syria	4.8 km
Greece	10.6 km
Israel	498.8 km
India	4023.3 km
Korea	249.4 km
Total	8202.9 km

SPANISH TERRITORIES



MADRID



15

SPANISH TERRITORIES IN AFRICA



1. Ceuta



2. Penon de Velez de la Gomera



3. Penon de Alhucemas



4. Melilla



5. Islas Chafarinas

CASE

ATYPICAL BORDER CROSSING IN CEUTA

CEUTA OFFICIAL CROSSING POINT

Paso De Cabililla (CLOSE)
Benzú-Beliones
N-354 (España) P-4703 (Marruecos)

Puerto de Ceuta

Helipuerto de Ceuta



Paso Fronterizo Del Tarajal
Benzú-Beliones
N-354 (España) P-4703 (Marruecos)

CEUTA ATYPICAL CROSSING POINT

Swim over the border
Refugee

Swim over the border
Refugee



Jump over the fence
Refugee

Paso De Biutz
Porter Gate

ATYPICAL TRADING: THE PORTER

Regulation

"The specific arrangements for visa exemptions for local border traffic between Ceuta and Melilla and the Moroccan provinces of Tetuan and Nador shall continue to apply."



Agreement on the Accession of the Kingdom of Spain to the Convention implementing the Schengen Agreement of 14 June 1985

Porter Women

"This is not the first time she has injured her leg and the doctor says she shouldn't carry anything heavy, she only works as a porteadora so that we can eat." - Ikram (Maria's Son)



Public Images

"The 'human mules' of Ceuta" - france24.com
 "The heavy-lifting 'mule women' of Melilla" - bbc.com



PORTERS
 6.000 - 8.000
 porters/day



MULTIPLIED
 15.000 - 25.000
 times/day



DURATION
 3 - 4
 times/day



GENDER
FEMALE
 few Male



WAGE
 4 - 6
 euros/trip



LOADS
 100
 kgs/trip

25 Agreement On The Accession Of The Kingdom Of Spain, open for signature 25 June 1991, FINAL ACT, III. The Contracting Parties have taken note of the following declarations made by the Kingdom of Spain: 1. Declaration on the towns of Ceuta and Melilla (b), entered into force 1 September 1993
[http://eur-lex.europa.eu/legal-content/EN/TXT/HTML/?uri=CELEX:42000A0922\(04\)&from=EN](http://eur-lex.europa.eu/legal-content/EN/TXT/HTML/?uri=CELEX:42000A0922(04)&from=EN)
<http://www.bbc.com/news/magazine-24706863>

PORTER ROUTE

1. Biutz Check Point

On early morning they(porter/porteadoras) have to leave their house to lining in Biutz Porter Check Point. There is no particular check for Tetuan resident who are porter.

2. Wharehouse

Just behind the check point where the warehouses are. The porters directly go to the warehouse who need to transport their goods to Morocco land. Mostly the goods from Spain mainland and some from outside EU Country e.g. China

3. Packing

They pack the good on bale and sometime to exceed their carriage sometime they wrap it up around their body. The goods that transfer to Morocco are daily goods, household, food, and alcohol.

4. Traveling back

After they pack the goods until reach their maximum load, they travel back to Morocco. They have to through another check point to go out. Sometime the porters who carry more than one hand luggage are not allowed.

5. Loading Goods

The goods are load to Car or Pickup truck to distribute in and out Morocco.



Porter who are mostly woman lined up to get in Paso de Biutz (Special gate for porter that directly connect to warehouse complex in Ceuta where they take the goods and transport it to Morocco)



After they bale the goods, they have to transport it to truck parking(around 500 meters in distance from Paso de Biutz) to load it up and distribute to Morocco and beyond.



ATYPICAL CROSSING: THE REFUGEE

Regulation

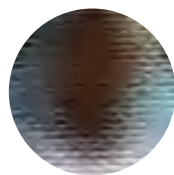
"The Contracting States shall not impose penalties, on account of their illegal entry or presence, on refugees who, coming directly from a territory where their life or freedom was threatened in the sense of article 1, enter or are present in their territory without authorization, provided they present themselves without delay to the authorities and show good cause for their illegal entry or presence."



Convention relating to the Status of Refugees

Immigrant

"I left my country, Ivory Coast, at the end of the civil war in 2011."



Mike Ivoire

Public Images

"Fortress Europe" - guardian.co.uk



"The Building Blocks of Fortress Europe: How EU Policy Is Failing Record Numbers of Migrants" - news.vice.com
 Attempting to climb over the walls of "Fortress Europe" - dw.de



DETENTION
CAPACITY
680
exceed 168 person



ENTER CEUTA
1.846
year 2013



ORIGIN
WEST AFRICA
Few Central Asia



GENDER
MALE
no female



ENTER SPAIN
7.550
year 2013



DIED
9
dead swim to Ceuta
in 2013

33 Convention relating to the Status of Refugees, United Nation, open for signature 1951, Article 31. Refugees Unlawfully in the Country, entered into force 22 April 1954
<http://www.ohchr.org/EN/ProfessionalInterest/Pages/StatusOfRefugees.aspx>
<http://observers.france24.com/content/20140324-migrants-spain-africa-melilla-immigration-border>

<http://migrantsatsea.org/tag/ceti/>
http://www.apdha.org/media/FS2014_eng.pdf p. 23
http://www.apdha.org/media/FS2014_eng.pdf p.64
http://www.apdha.org/media/FS2014_eng.pdf p.61

REFUGEE ROUTE

1. Stay at Camp

On their journey to Morocco, they meet their immigrant fellows. They set up camp after arrive at Tetuan(neighbouring city of Ceuta), Morocco. They wait until they can scale the event.

2. Crossing Spain

Once their plan set and could gather enough people(mostly as few as around 100 people), they are ready to cross Spain. They cross Spain in many ways, for who has money they hiding inside car interior, for who has less money they jump the fence or swim.

3. Arrive in Spain

Entering in Spain is not easy, sometime they get caught even beat up before they enter Spain by Moroccan army/police. Moreover, sometime when they arrive in Spain they is taken back to Morocco by Police/Guardia Civil illegally.

4. Detention Facility

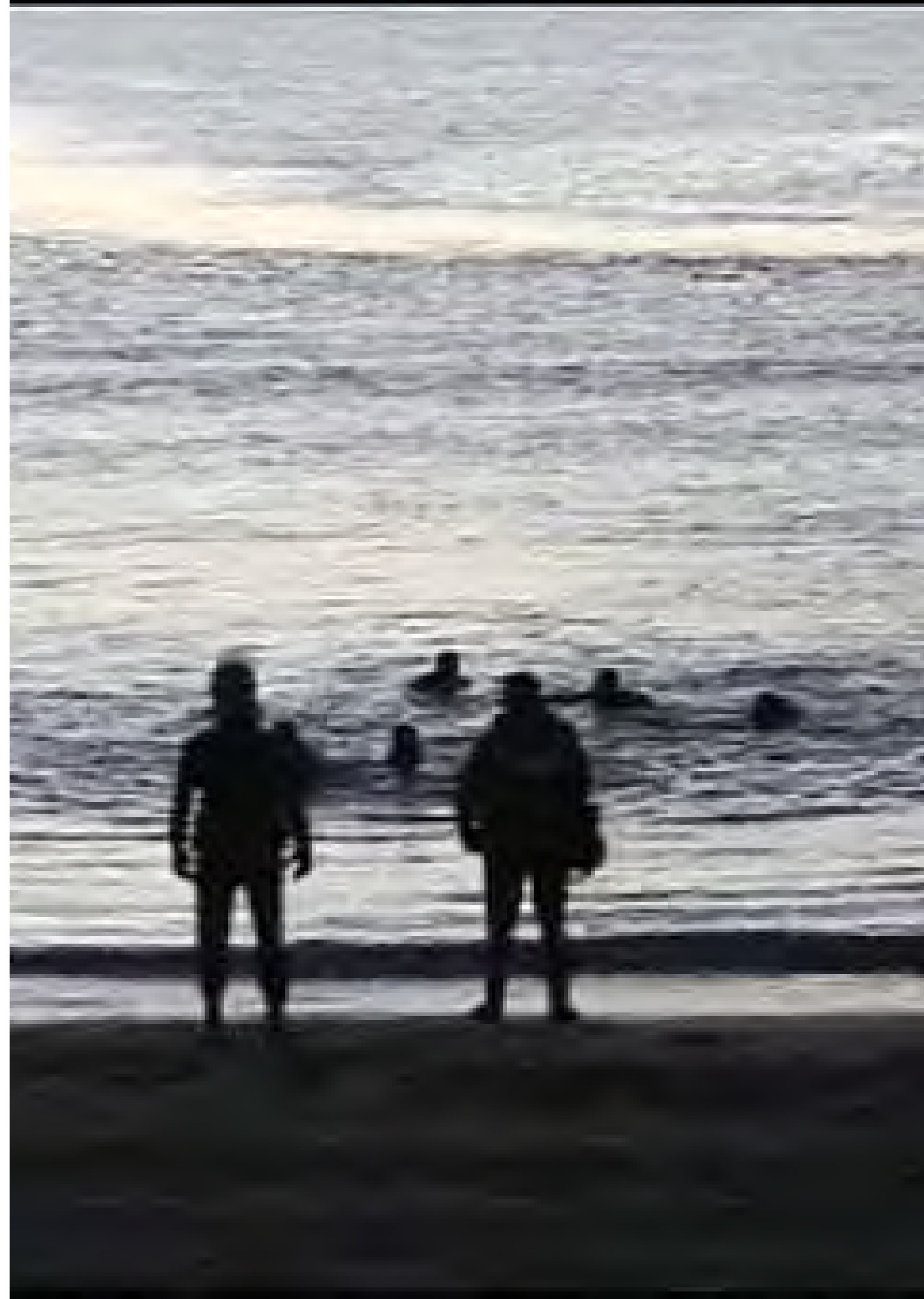
The immigrant who arrive safely to Spain, they will direct to temporary detention facility and follow the process until they get their refugee status.



Event though Spain Government rised up the fence border from 3 meters to 6 meters and installed high-tech surveleince system, most refugee could managed to climb it.



Several refugees tried to cross the border through swimming over the edge of Ceuta. They almost reached Ceuta soil but some police border shot them with rubber bullets. The refugees who are exhausted are drowning in the sea. At last 9 died and several were injured.



ATYPICAL BORDER GATE PROGRAM

DESIGN PROPOSAL

Refugee Gate

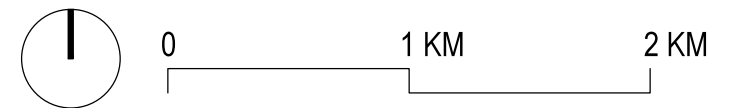
Allow refugee to cross Ceuta, Spain in legal way. Without put aside standart security procedur such as security check and health check to block any threat that could affect Spain national security.

Porter Gate

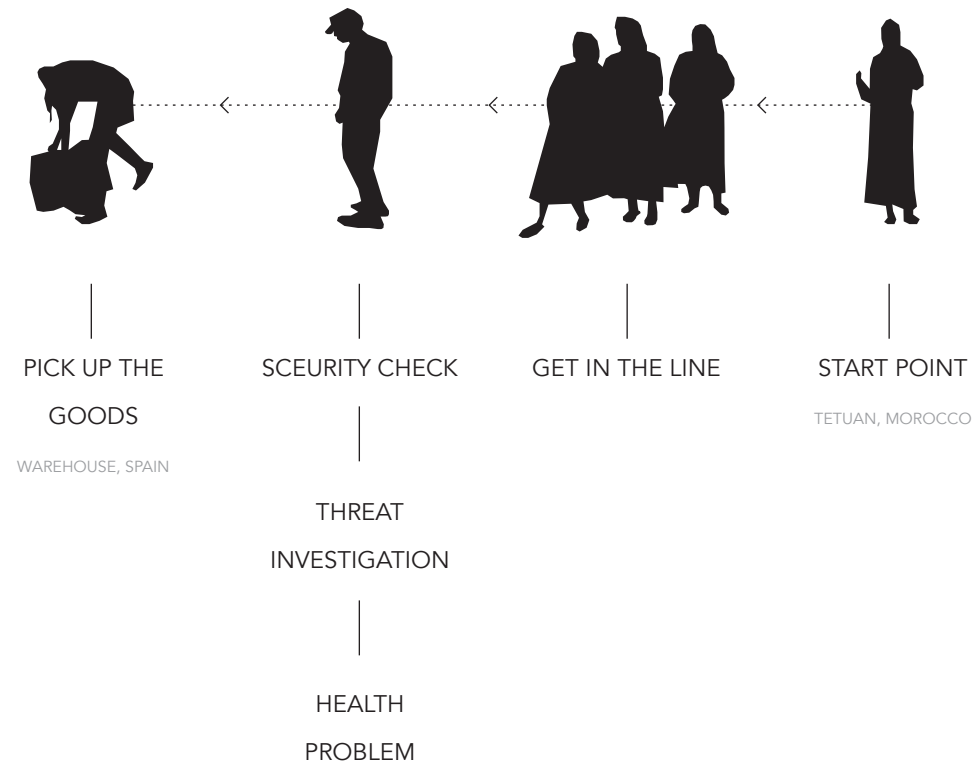
Propose better facility for Porter and atypical trade activity.

Ferry
Water Transport Line

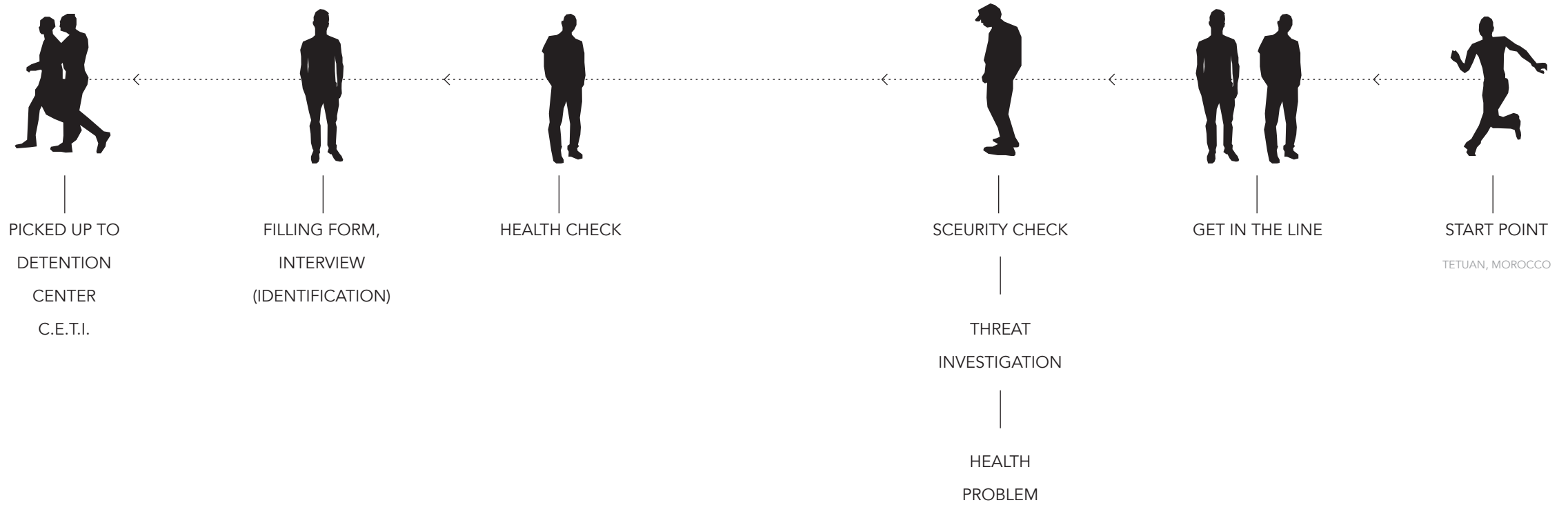
Helicopter
Air Transport Line



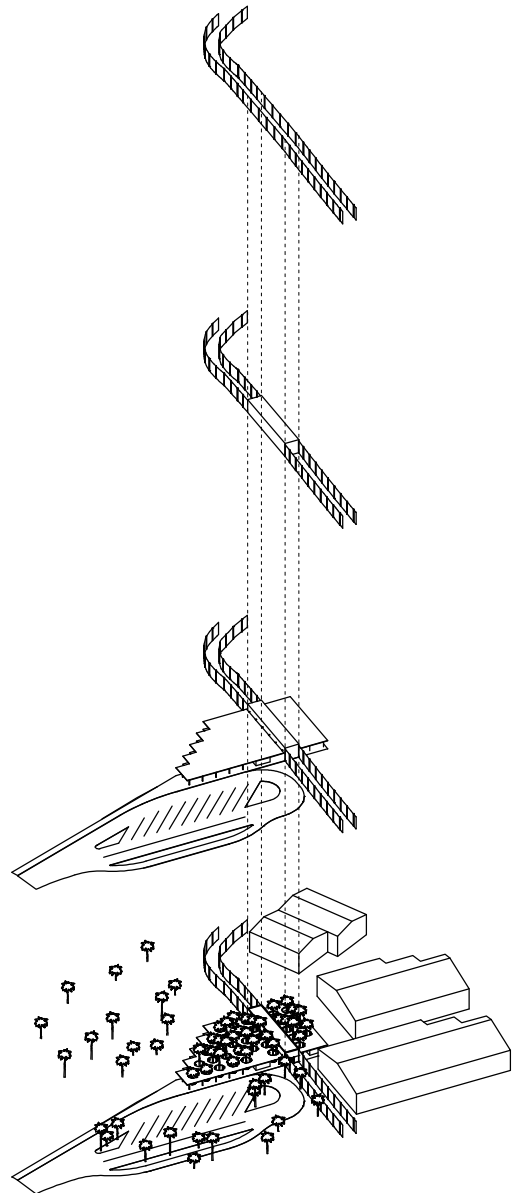
PORTER GATE PROGRAM



REFUGEE GATE PROGRAM



PORTER GATE FORM



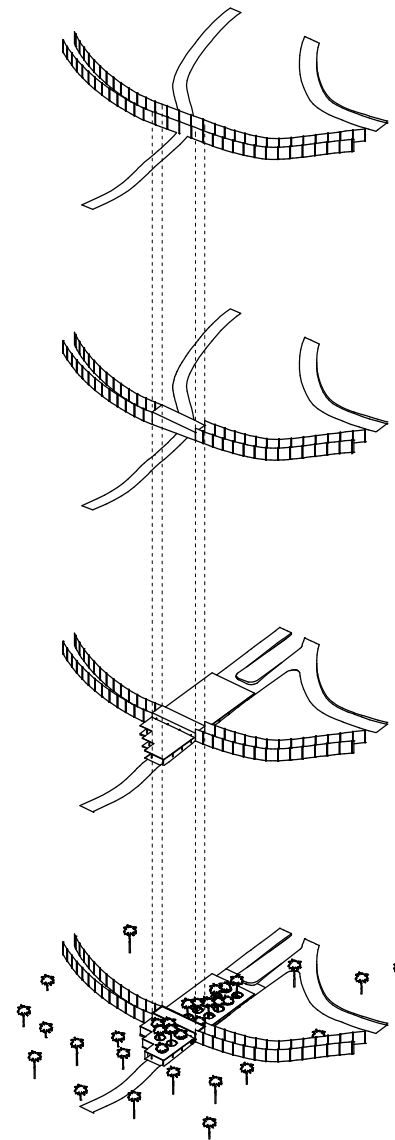
There is only a small door opening on double sided fence as porter entrance.

Bigger gate propose to reduce the queue time. It has the same lenght and height of the fence to create same form with fence.

The roof cover up que queue line and give shelter for porter after they have a trip and wait to load up the good to the truck.

The date palm trees grows up over the hole of the roof. The natural ambient create relaxing atmosfer like as sound of date palm trees that blown by the wind.

REFUGEE GATE FORM



Ceuta is bordered by 6 meter double sided fence and there are 2 road that connected to Morrocco but only 1 that open.

Road N-354 (España) P-4703 (Marruecos) is proposed to be refugee gate. This gate aim to support right of refugee refer to UN Refugee Convention.

The gate through both road that connect Spain and Morocco. 2/3 design is in Spain territory because all the refugee process will be there.

There will be three process that shall be done by refugee; security check, medical check, and registration. All the process will take some hours and conivence waiting area are serve for refugee while they are waiting.

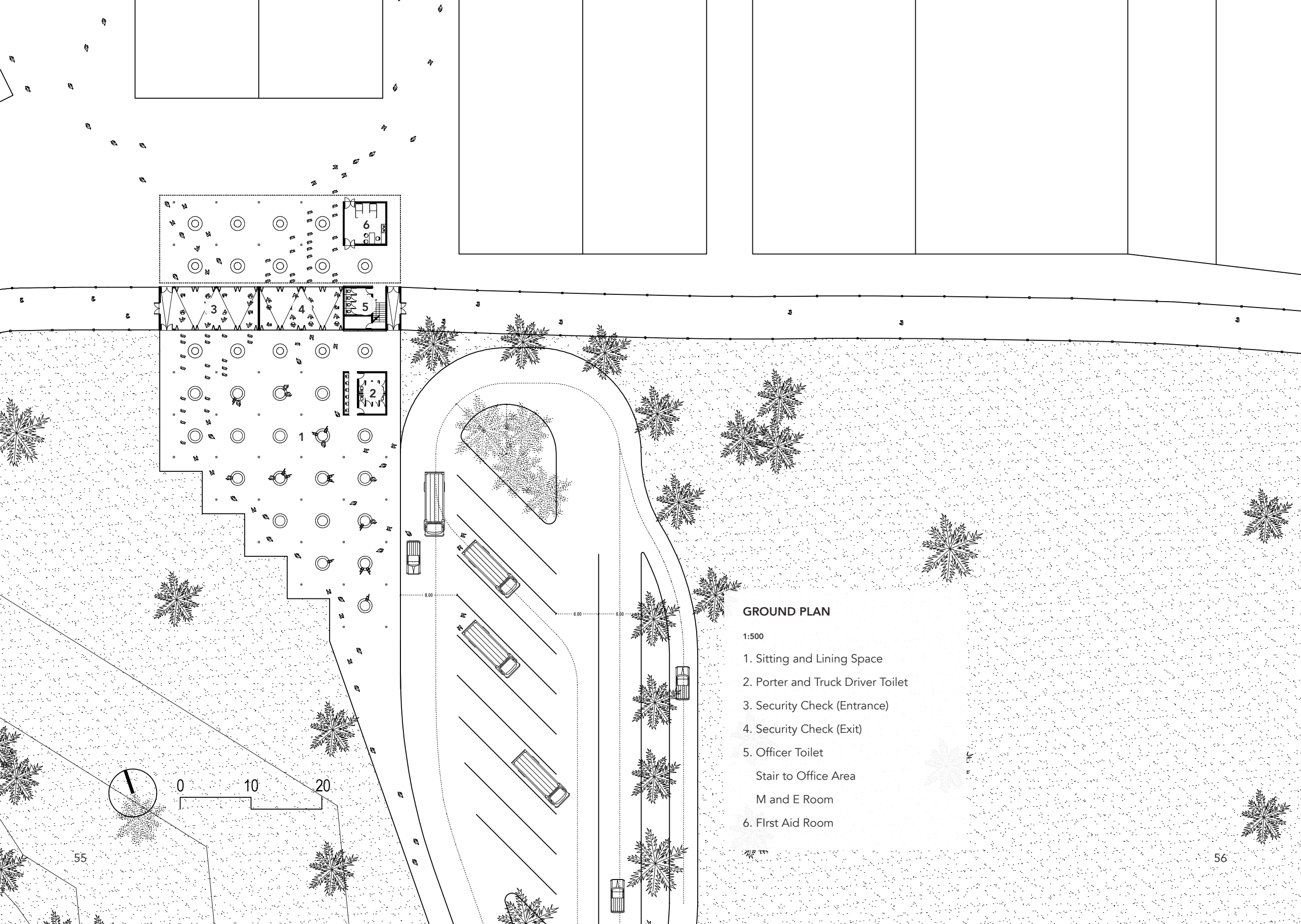
ATYPICAL BORDER GATE DESIGN



SITE PLAN

1:1000

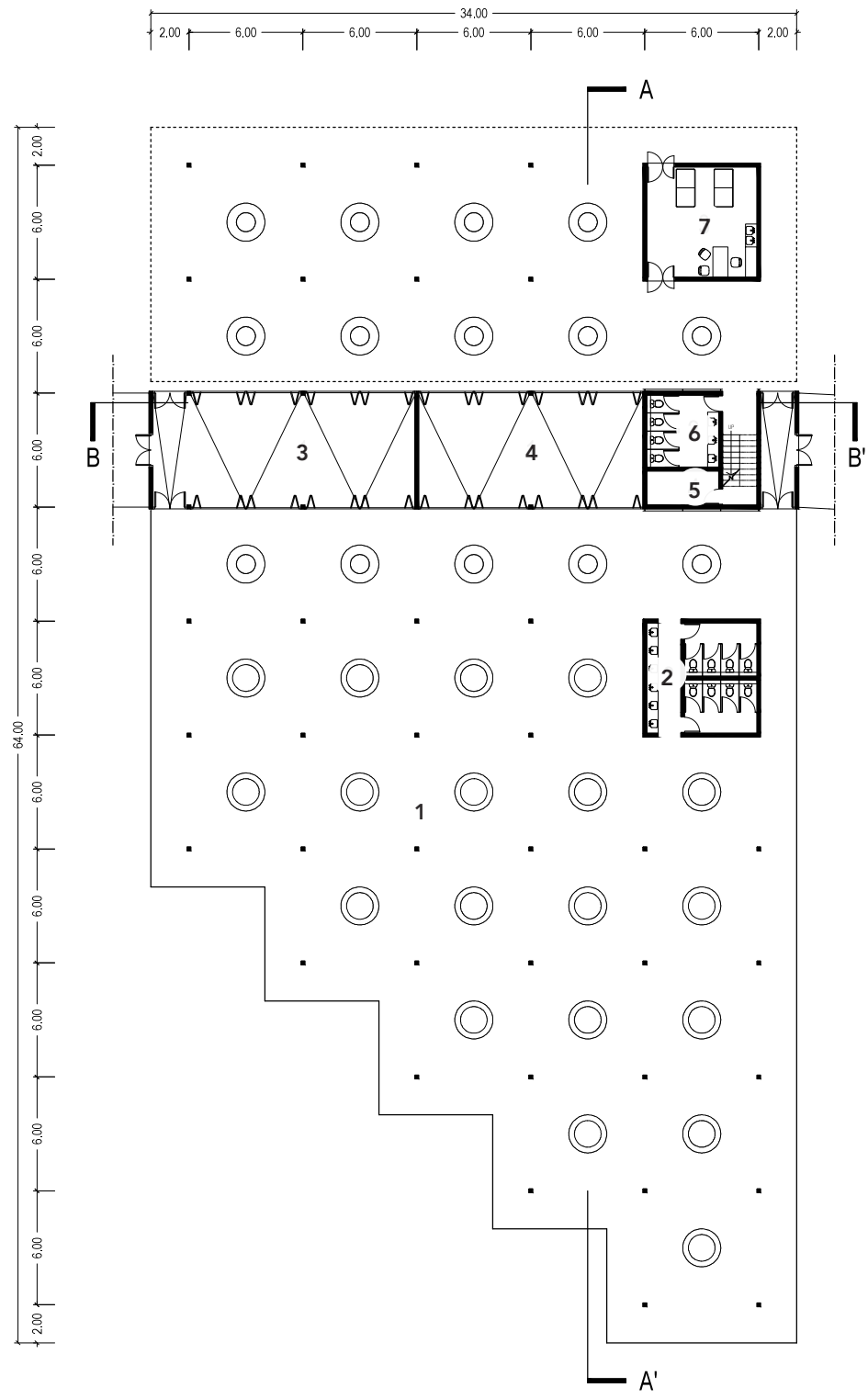
- 1. Truck Parking Area
- 2. Porter Gate
- 3. Border Fence
- 4. Warehouse
- 5. Main Border Gate



GROUND PLAN

1:500

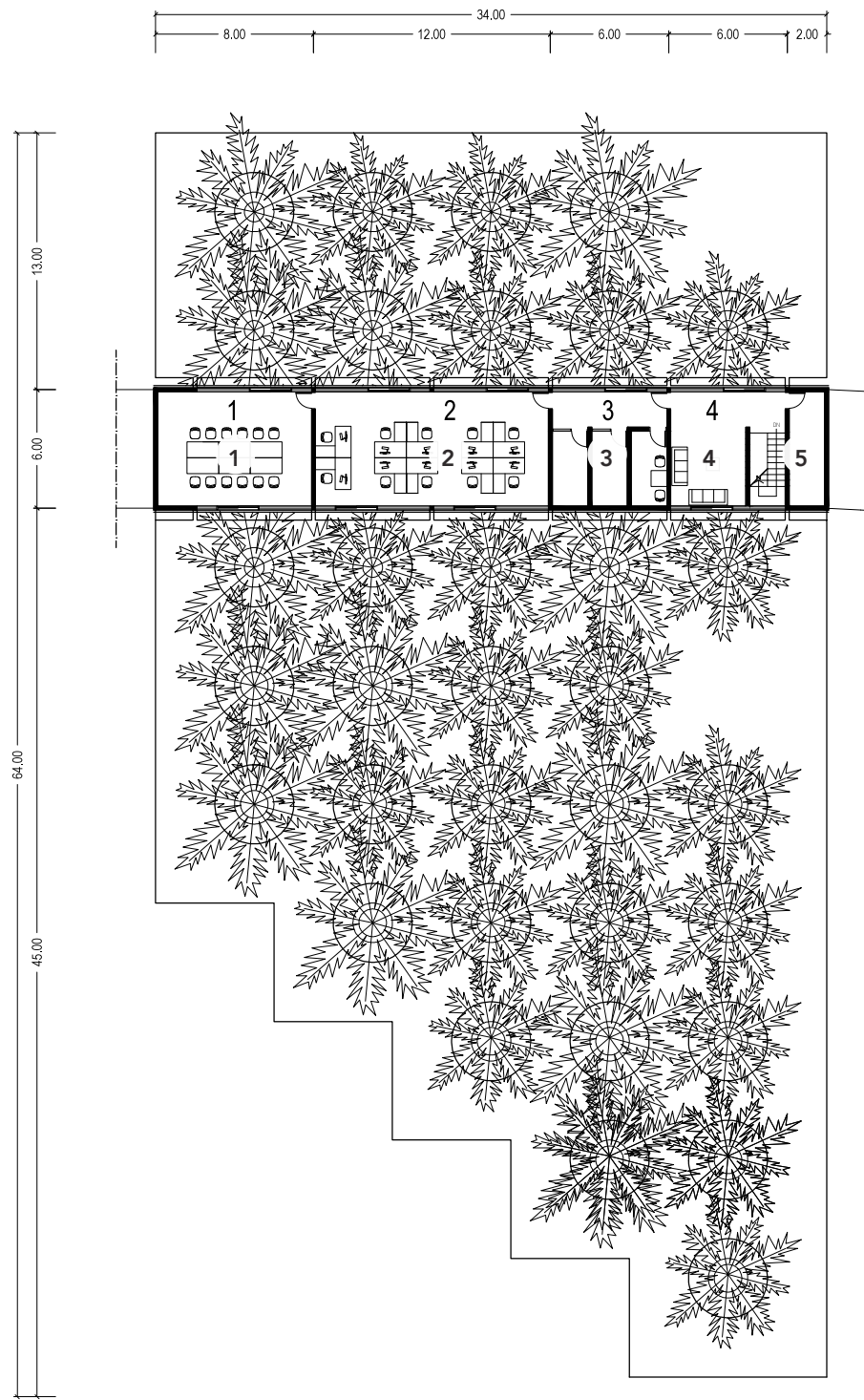
- 1. Sitting and Lining Space
- 2. Porter and Truck Driver Toilet
- 3. Security Check (Entrance)
- 4. Security Check (Exit)
- 5. Officer Toilet
- Stair to Office Area
- M and E Room
- 6. First Aid Room



GROUND FLOOR PLAN

1:350

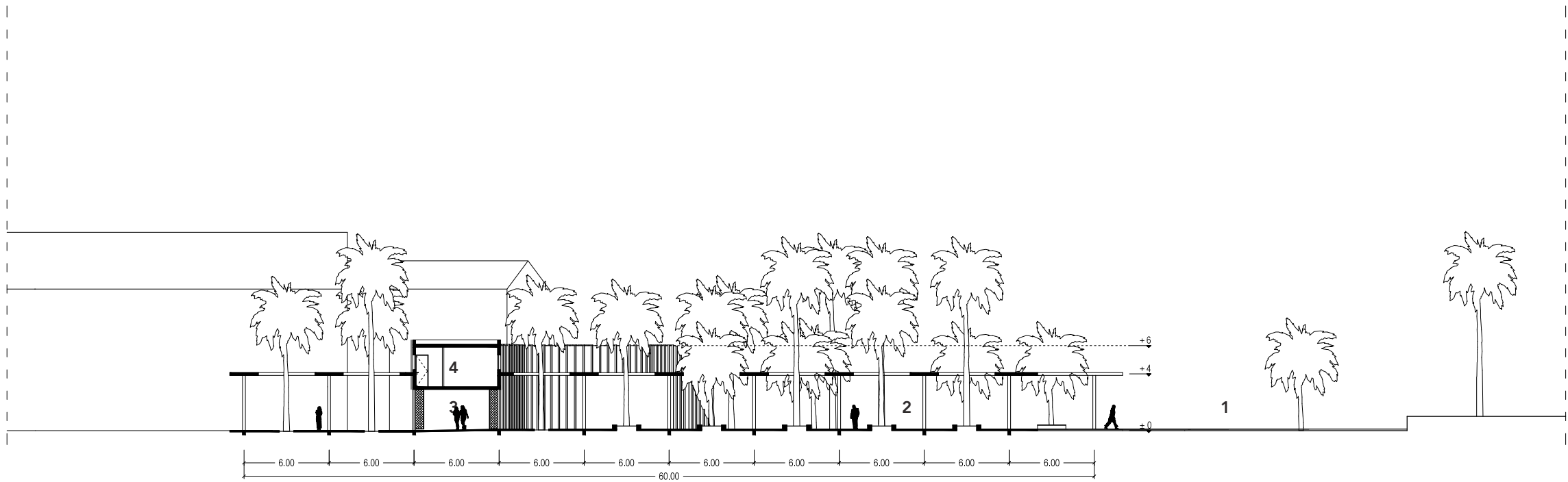
- 1. Sitting and Lining Space
- 2. Porter and Truck Driver Toilet
- 3. Security Check (Entrance)
- 4. Security Check (Exit)
- 5. M and E Room
- 6. Officer Toilet
- 7. First Aid Room



1ST FLOOR PLAN

1:350

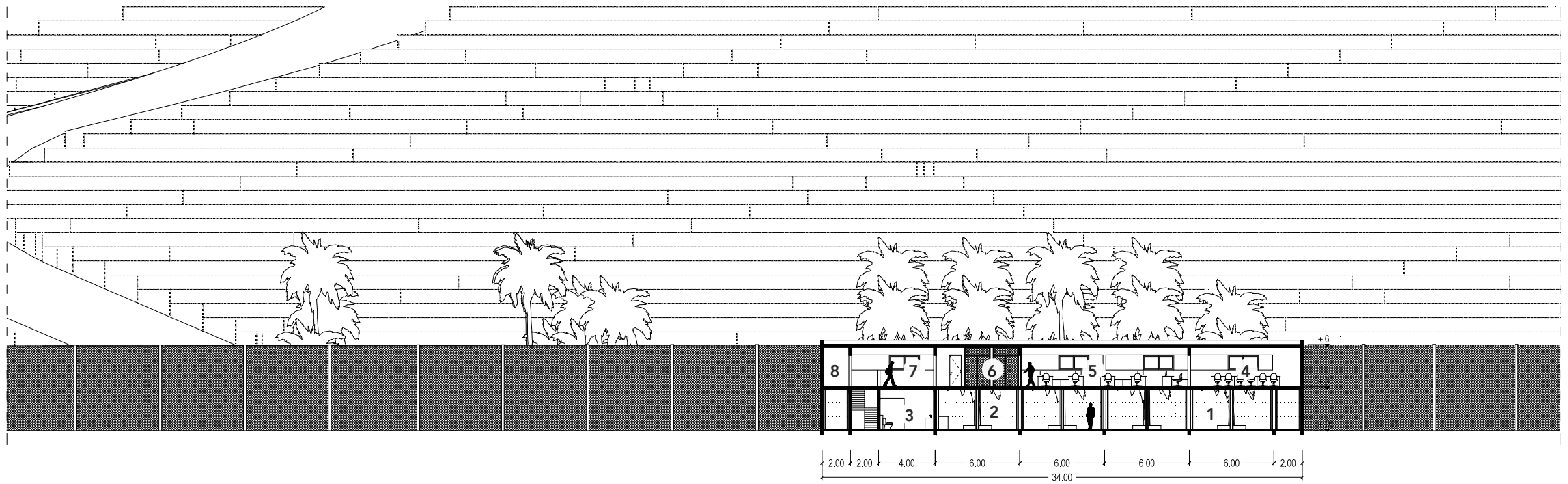
- 1. Meeting Room
- 2. Office
- 3. Interrogation Room
- Detention Room
- 4. Lounge
- 5. Storage



SECTION A - A'

1:350

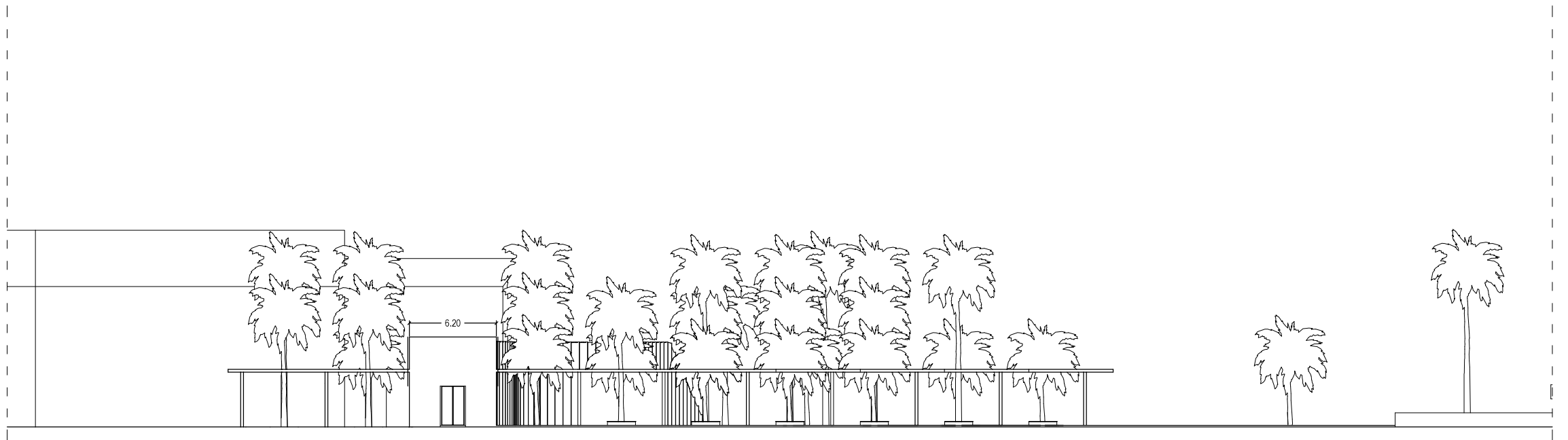
- 1. Pedestrian Path
- 2. Sitting and Waiting Area
- 3. Security Check
- 4. Detention Room



SECTION B - B'

1:350

- 1. Security Check (Entrance)
- 2. Security Check (Exit)
- 3. Officer Toilet
- 4. Meeting Room
- 5. Office
- 6. Detention Room
- 7. Lounge
- 8. Storage



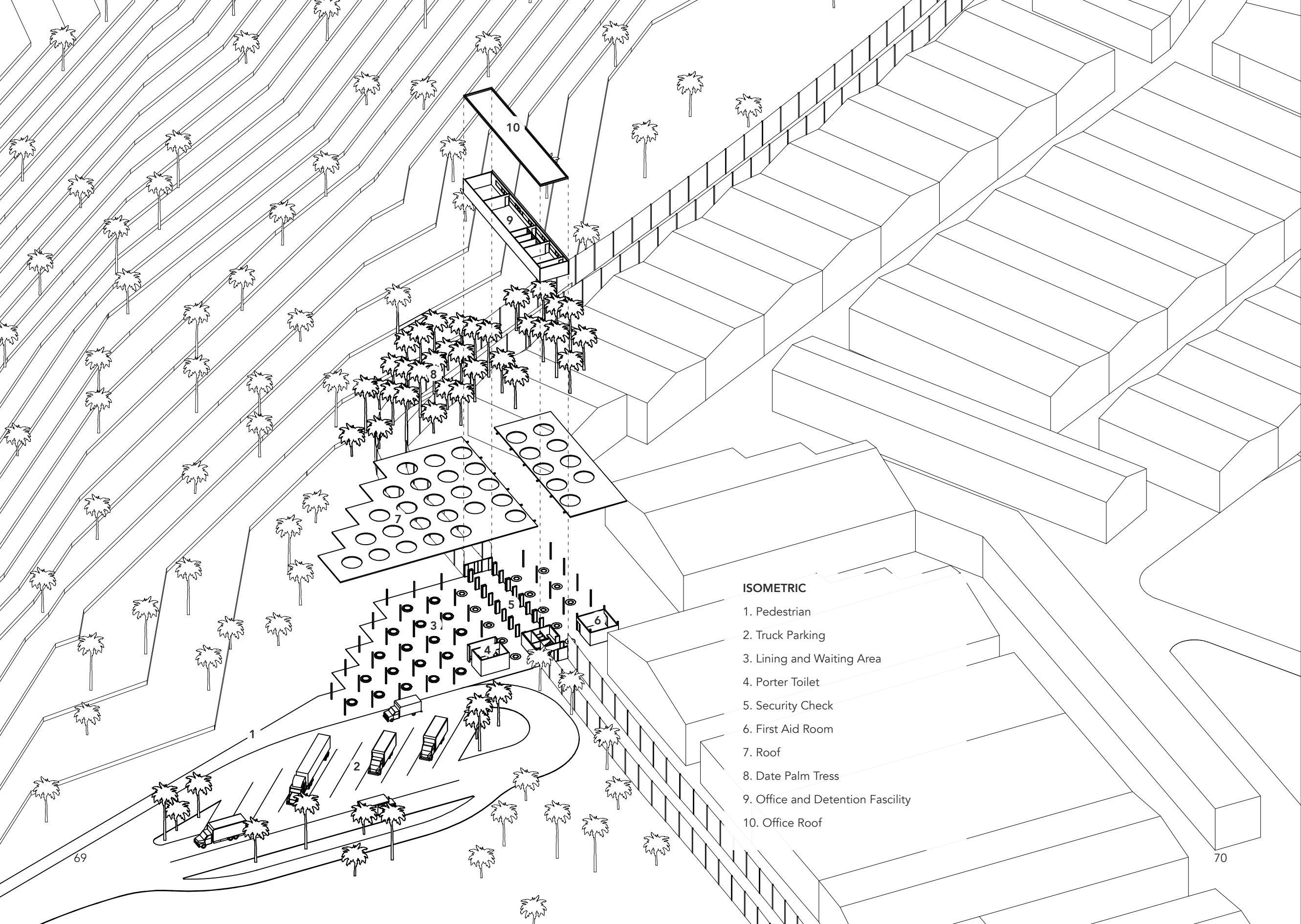
EAST ELEVATION

1:350



NORTH ELEVATION

1:350



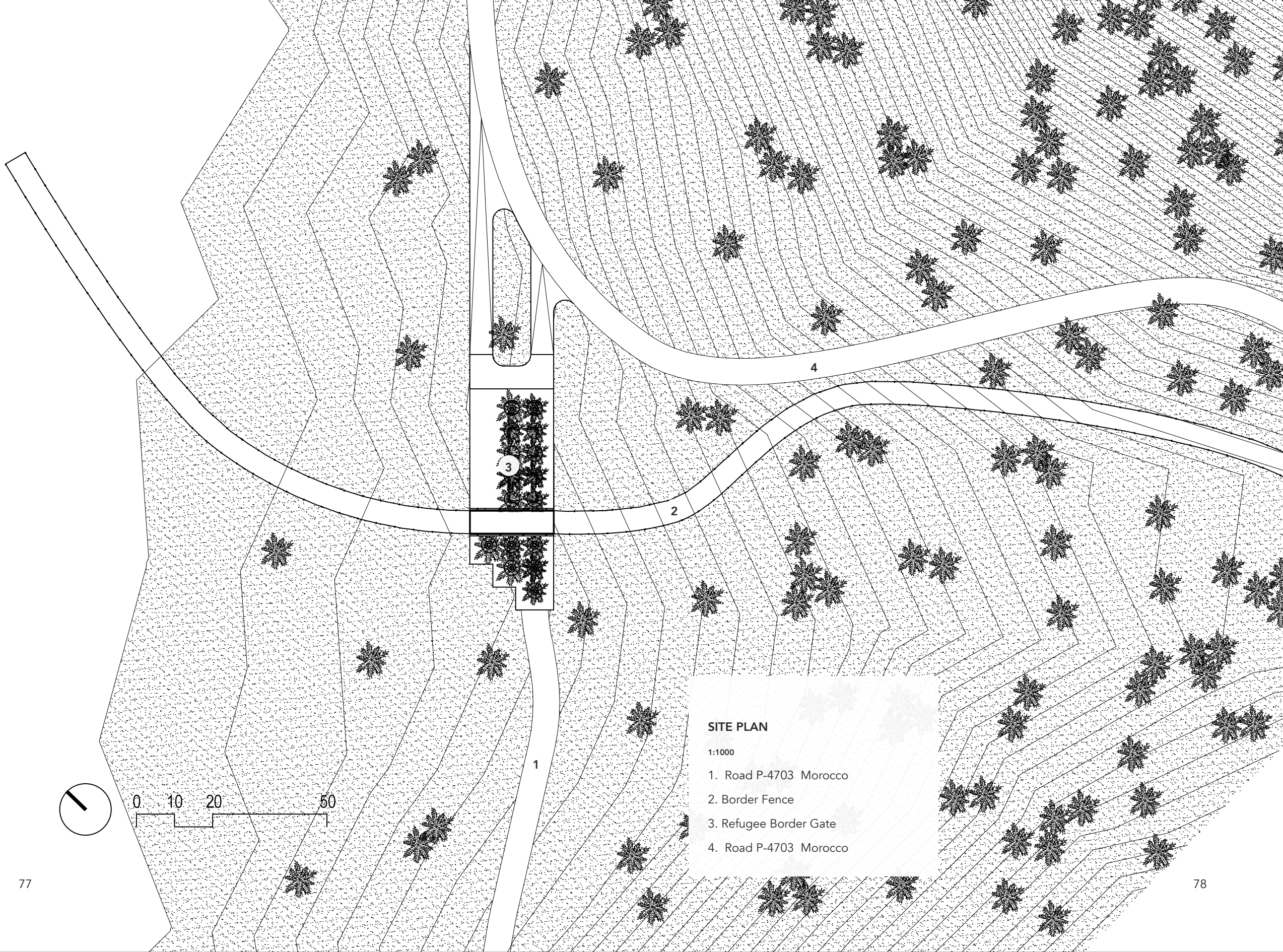
ISOMETRIC

- 1. Pedestrian
- 2. Truck Parking
- 3. Lining and Waiting Area
- 4. Porter Toilet
- 5. Security Check
- 6. First Aid Room
- 7. Roof
- 8. Date Palm Tress
- 9. Office and Detention Facility
- 10. Office Roof





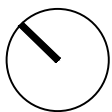




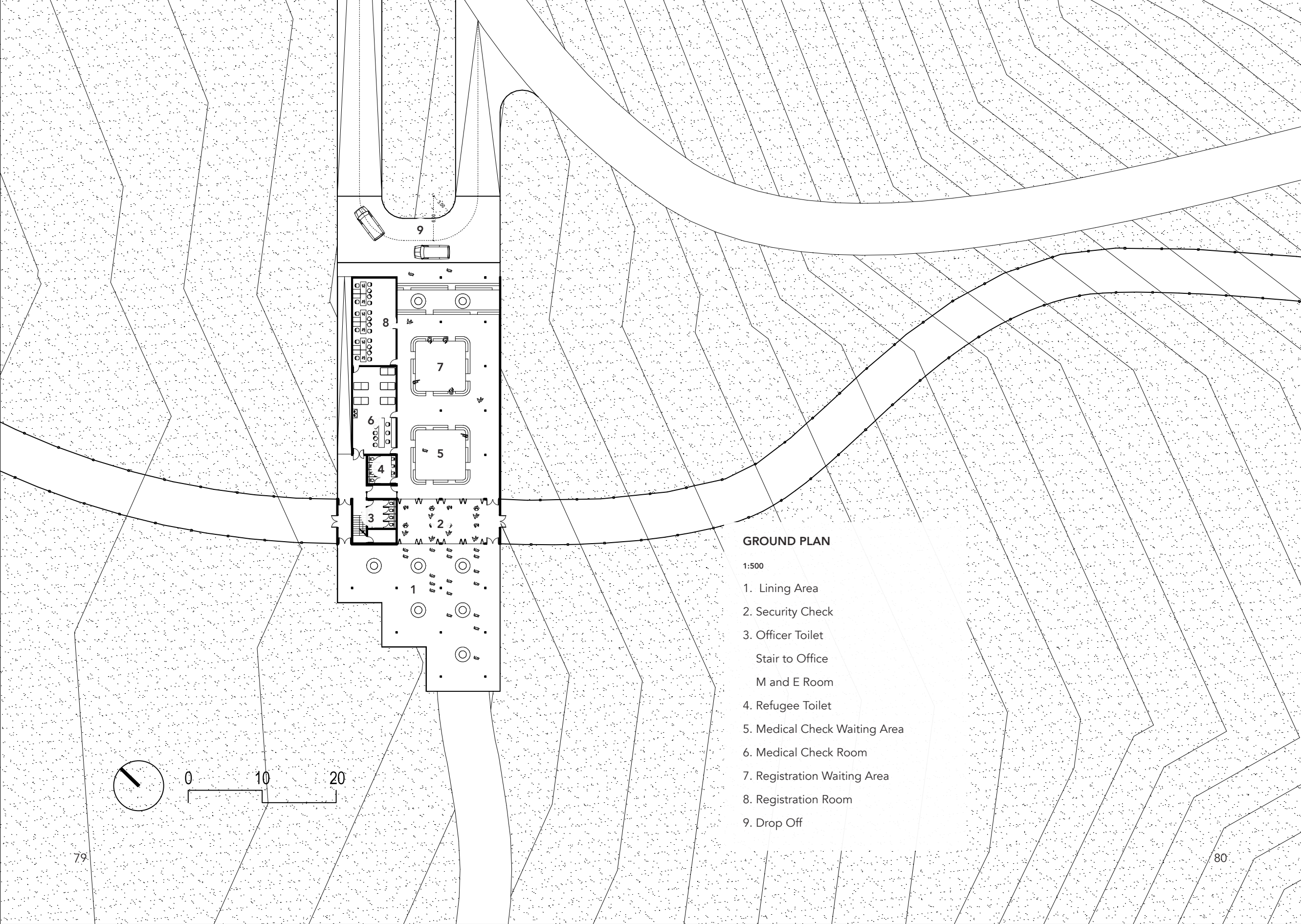
SITE PLAN

1:1000

- 1. Road P-4703 Morocco
- 2. Border Fence
- 3. Refugee Border Gate
- 4. Road P-4703 Morocco



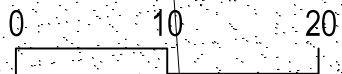
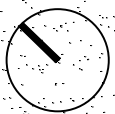
0 10 20 50

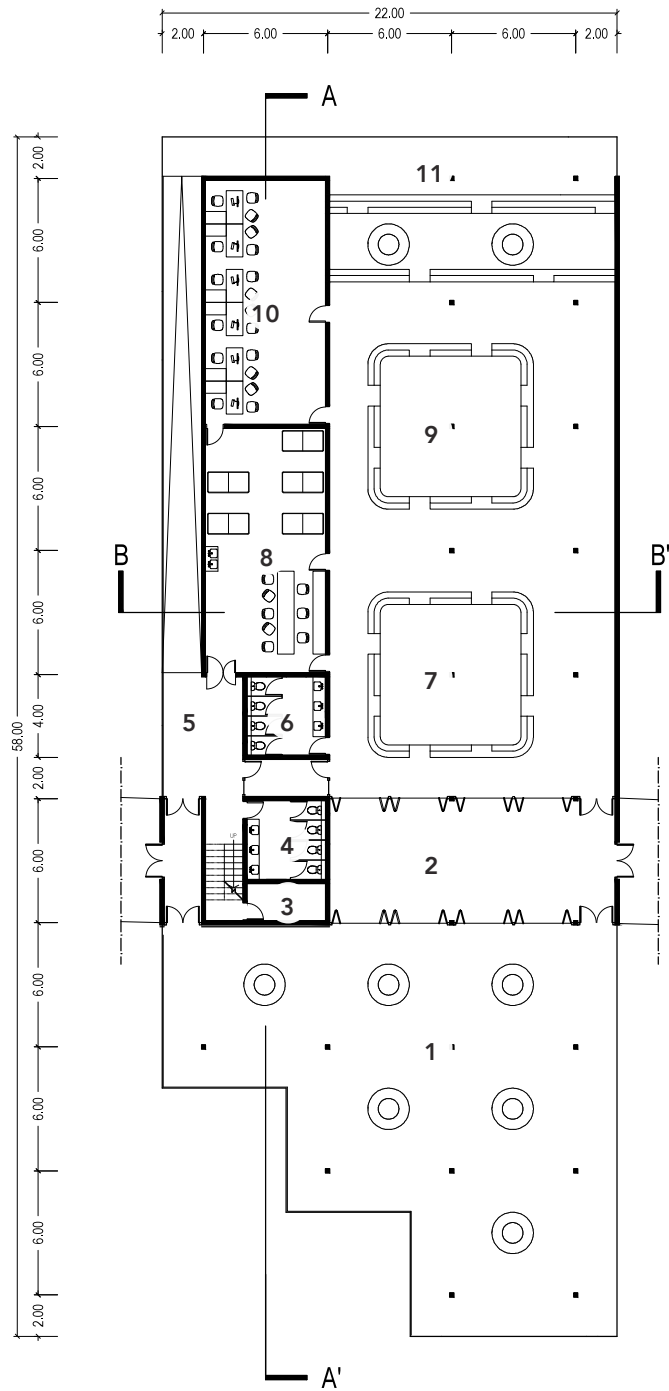


GROUND PLAN

1:500

- 1. Lining Area
- 2. Security Check
- 3. Officer Toilet
Stair to Office
M and E Room
- 4. Refugee Toilet
- 5. Medical Check Waiting Area
- 6. Medical Check Room
- 7. Registration Waiting Area
- 8. Registration Room
- 9. Drop Off

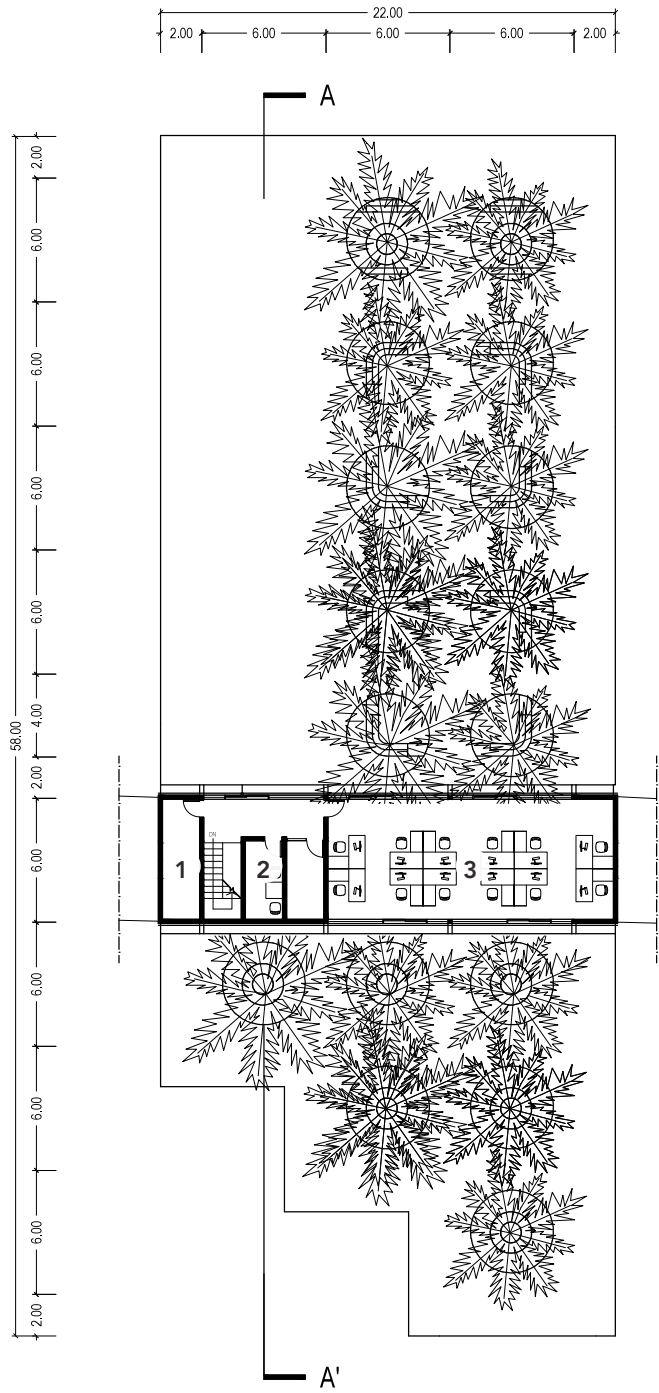




GROUND PLAN

1:350

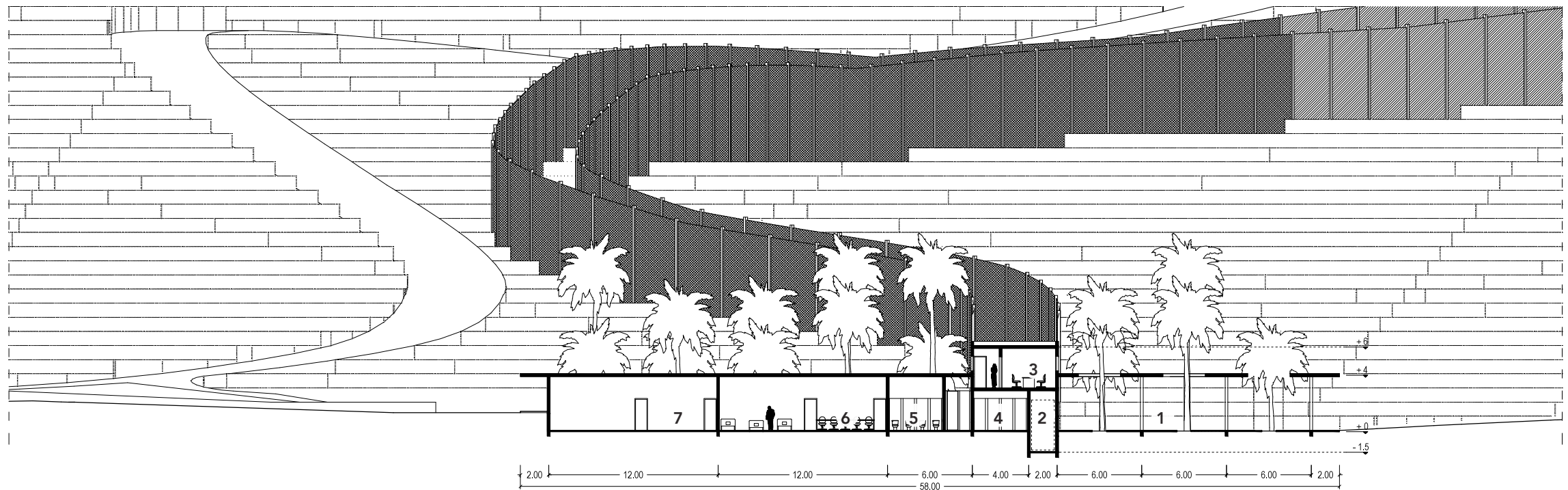
- 1. Lining Area
- 2. Security Check
- 3. M and E Room
- 4. Officer Toilet
- 5. Emergency Access
- 6. Refugee Toilet
- 7. Medical Check Waiting Area
- 8. Medical Check Room
- 9. Registration Waiting Area
- 10. Registration Room
- 11. Drop Off



1ST FLOOR PLAN

1:350

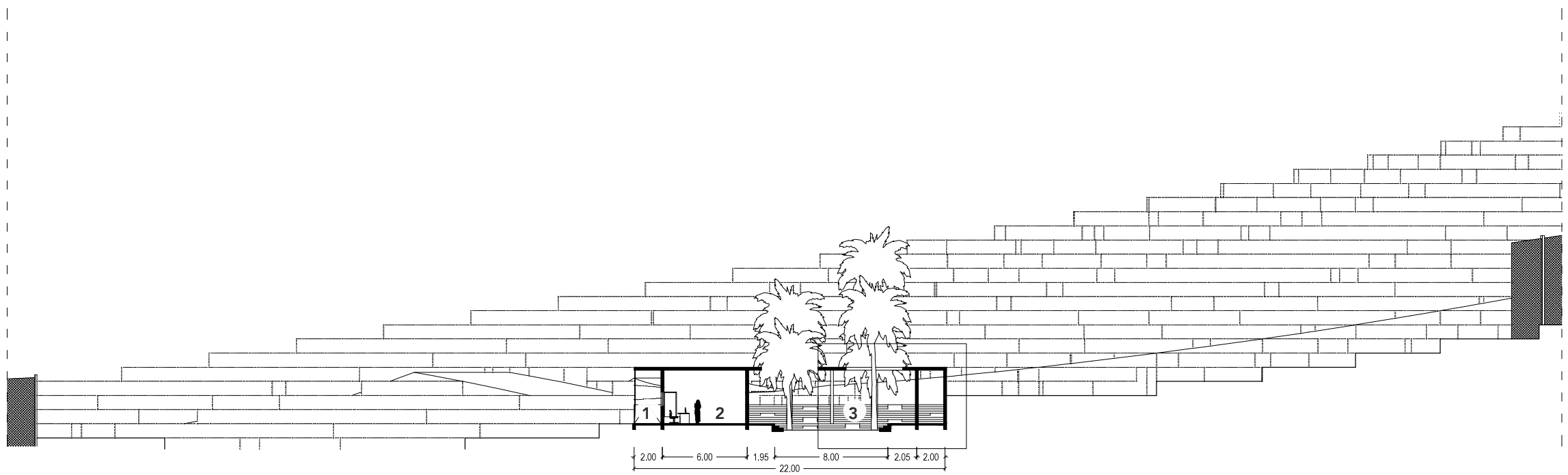
- 1. Storage
- 2. Interrogation Room
- Detention Room
- 3. Office



SECTION A - A'

1:350

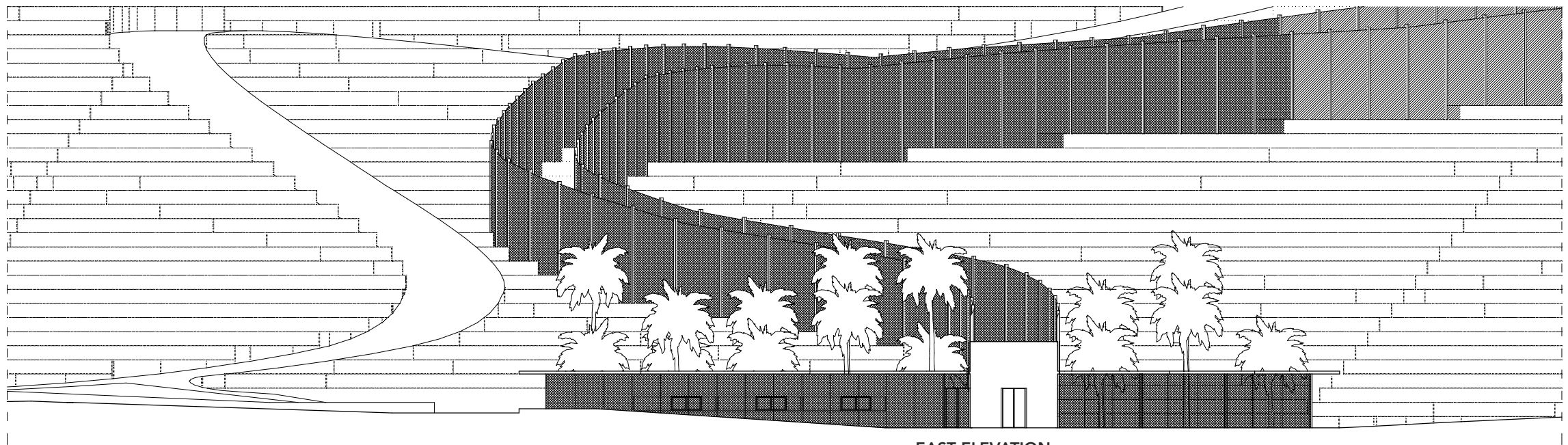
- 1. Lining Area
- 2. M and E Room
- 3. Interrogation Room
- 4. Officer Toilet
- 5. Refugee Toilet
- 6. Medical Check Room
- 7. Registration Room



SECTION B - B'

1:350

- 1. Emergency Access
- 2. Medical Check Room
- 3. Medical Check Waiting Area



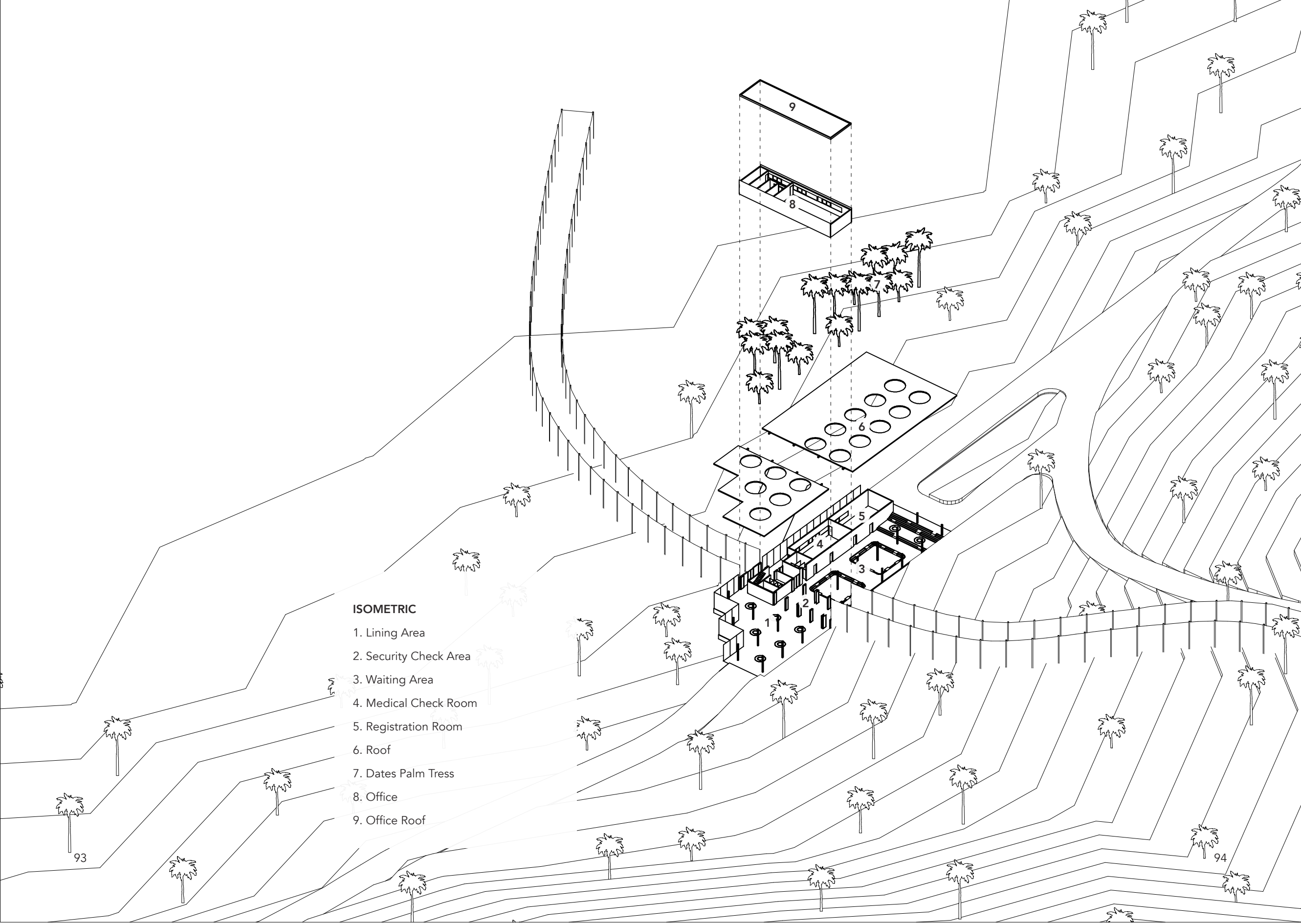
EAST ELEVATION

1:350



SOUTH ELEVATION

1:350



ISOMETRIC

- 1. Lining Area
- 2. Security Check Area
- 3. Waiting Area
- 4. Medical Check Room
- 5. Registration Room
- 6. Roof
- 7. Dates Palm Tress
- 8. Office
- 9. Office Roof









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