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COMMUNITY FIRST LINE TREATMENT CENTER (FLTC)

DESIGN GUIDELINES

CONTENTS

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1 . INTRODUCTION

- Community First Line Treatment Centers (FLTC) will be used to provide basic symptomatic treatment and observation facility for COVID 19 symptomatic and COVID 19 positive patients .

- FLTC will be used to provide accomodation facility for all patients who do not have the facilities to quarantine themselves at home. At these centers, Disease categorisation , temperature and respiratory rates will be assessed for all patients .

- Centers will be equipped with logistic support from COVID Tele Health Helpline Unit for shifting of patients .

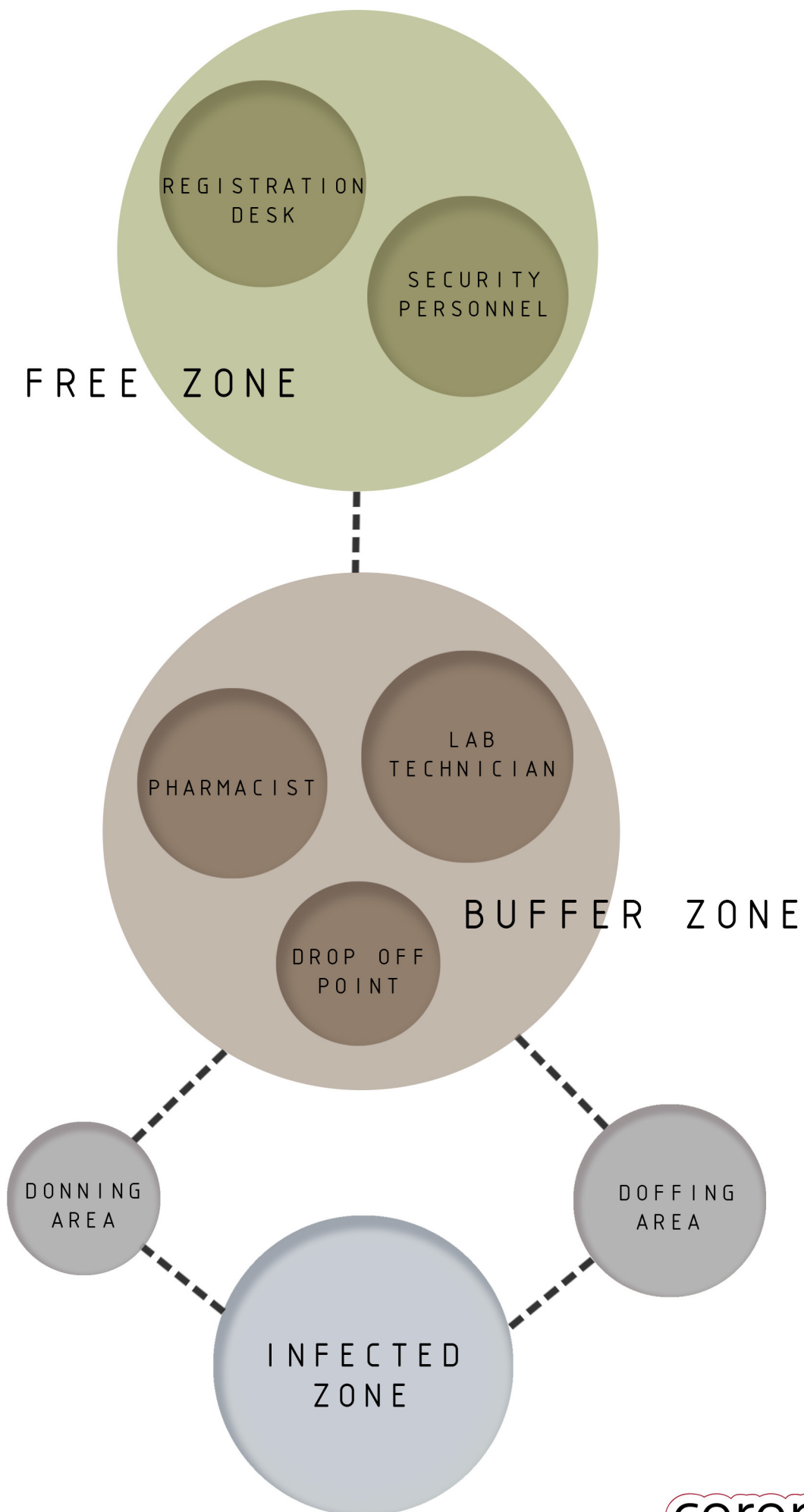- The Human Resource that would be deployed here are as follows :

  Core HR

  - Doctor
  - Staff Nurse
  - Nursing Assistant
  - House Keeping

  Buffer Team

  - JHI
  - Laundry Personnel
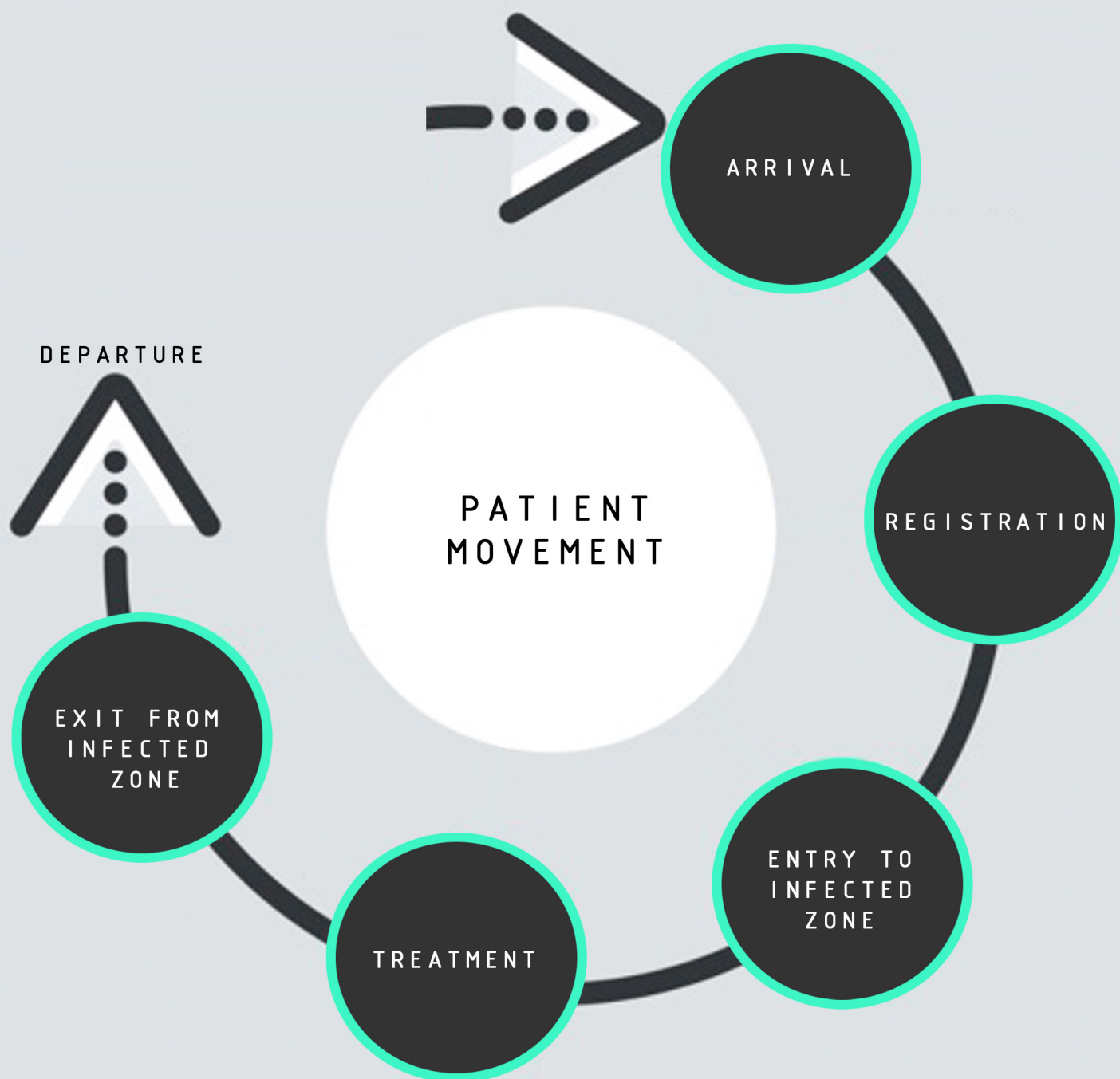 - Personnel to deliver food from Community Kitchen

NOTE : THIS IS A DESIGN GUIDELINE MANUAL . EXECUTION MAY BE DONE CONTEXTUALLY BASED ON LOCAL SCENARIO .

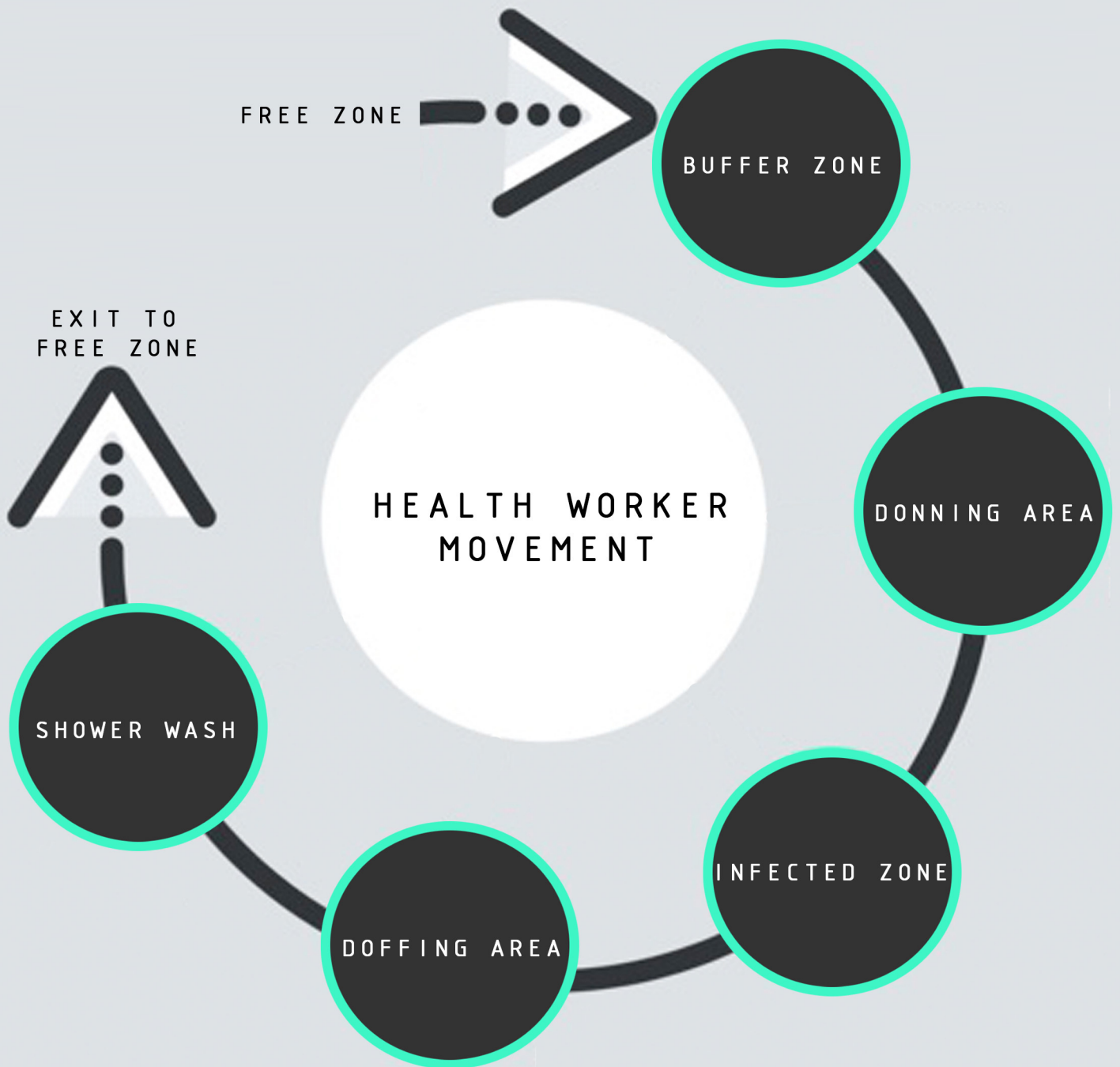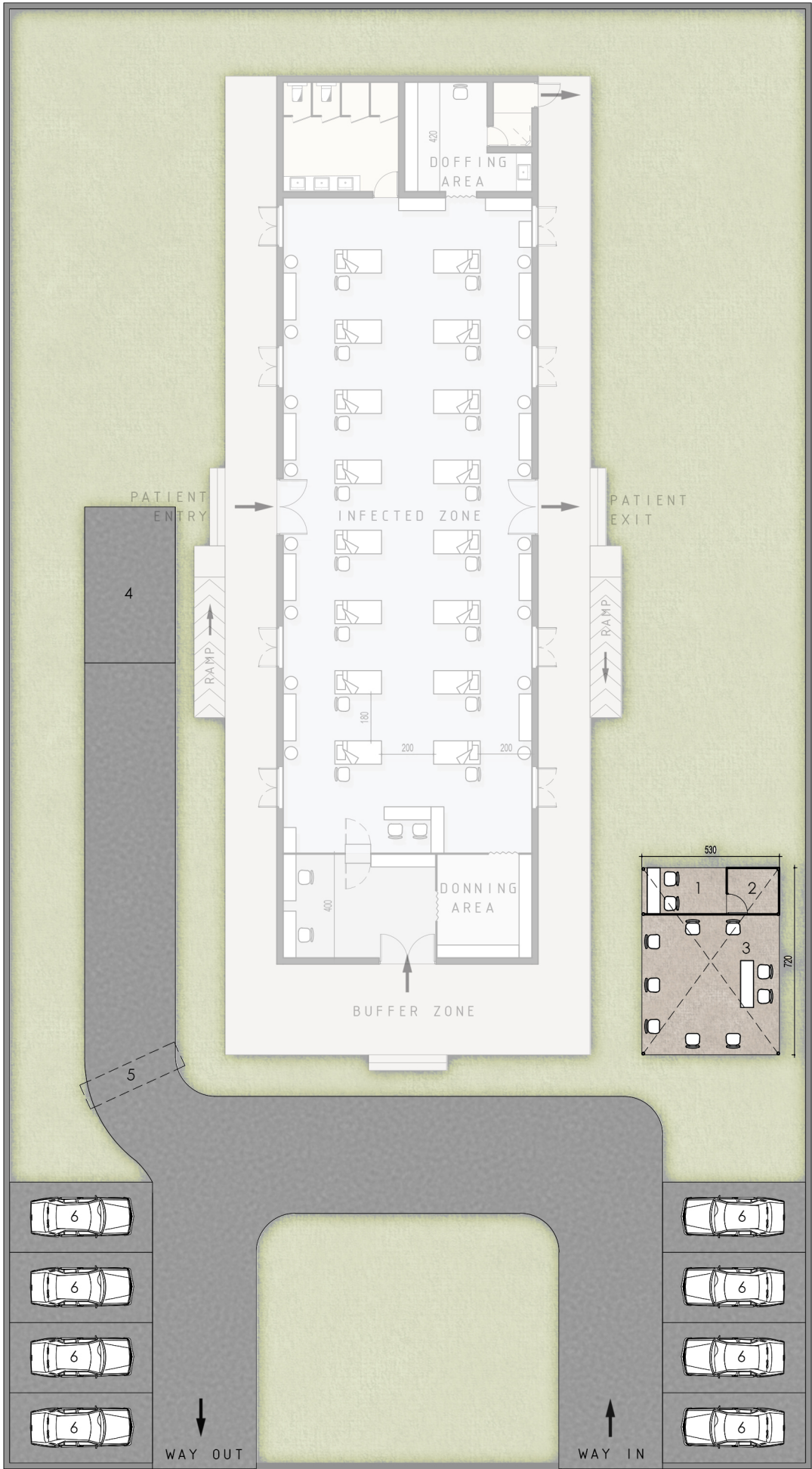coronasafe

2 . ZONING DIAGRAM

FREE ZONE

REGISTRATION DESK

SECURITY PERSONNEL

BUFFER ZONE

PHARMACIST

LAB TECHNICIAN

DROP OFF POINT

DONNING AREA

DOFFING AREA

INFECTED ZONE

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ARRIVAL

REGISTRATION

ENTRY TO INFECTED ZONE

TREATMENT

EXIT FROM INFECTED ZONE

DEPARTURE

PATIENT MOVEMENT

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FREE ZONE

BUFFER ZONE

EXIT TO
FREE ZONE

HEALTH WORKER
MOVEMENT

DONNING AREA

SHOWER WASH

INFECTED ZONE

DOFFING AREA

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DOFFING AREA

420

PATIENT ENTRY

INFECTED ZONE

PATIENT EXIT

RAMP

RAMP

4

180

200

200

530

1

2

3

720

DONNING AREA
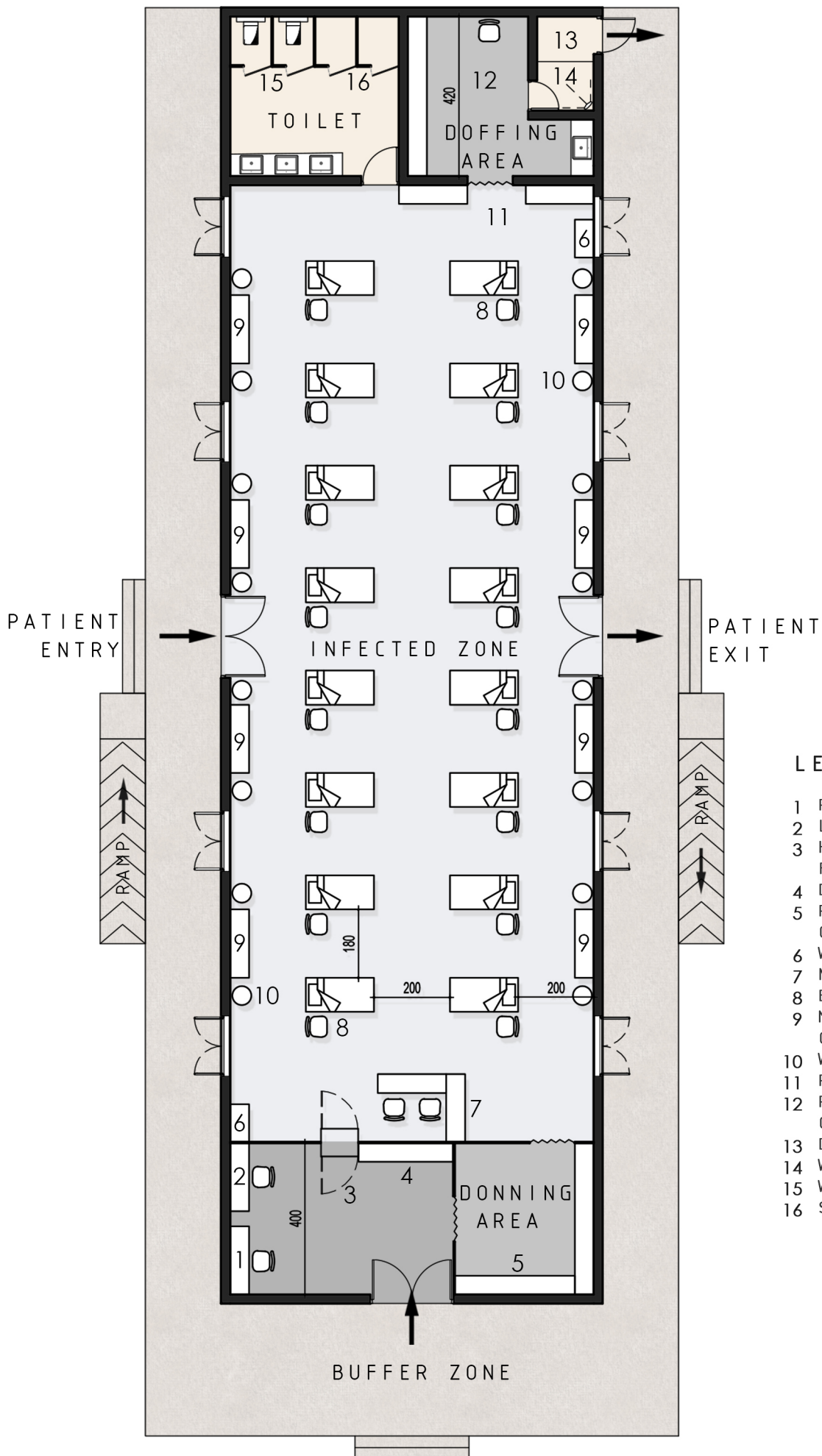
400

BUFFER ZONE

5

6

6

6

6

6

6

6

6

WAY OUT

WAY IN

LEGEND

1 DATA ENTRY
2 STORAGE SPACE
3 REGISTRATION DESK
4 AMBULANCE DROP OFF
5 AMBULANCE DISINFECTANT
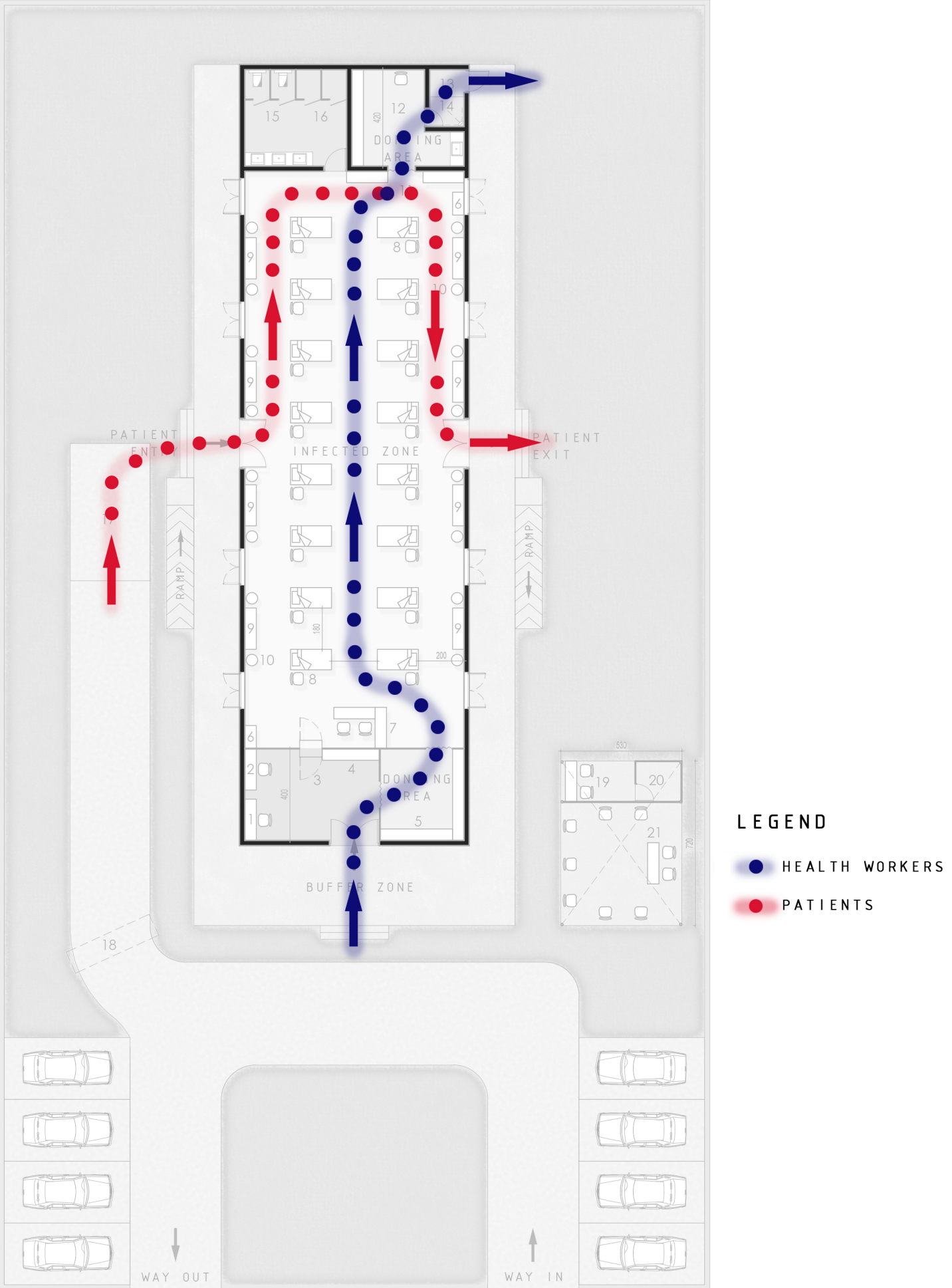 SYSTEM
6 VISITORS' PARKING

EXTERNAL DETAILS

SCALE 1:200

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FLOOR PLAN

TOILET

DOFFING AREA

15 16

13
12
14

11

8

10

9

6

9

9

9

9

9

9

9

9

PATIENT ENTRY

PATIENT EXIT

INFECTED ZONE

RAMP

RAMP

180

200   200

10

8

7

6

2

1

3

4

400

DONNING AREA

5

BUFFER ZONE

LEGEND

1 PHARMACIST
2 LAB TECHNICIAN
3 HATCH DOOR - ACCESS FROM BOTH SIDES
4 DROP OFF POINT
5 PPE KIT COLLECTION/ CHANGING
6 WATER DISPENSER
7 NURSE STATION
8 BED WITH CHAIR
9 MULTI USE TABLE WITH CHARGING PORTS
10 WASTE DISPOSAL
11 PICK UP POINT
12 PPE KIT DISPOSAL/ CHANGING
13 DRY AREA
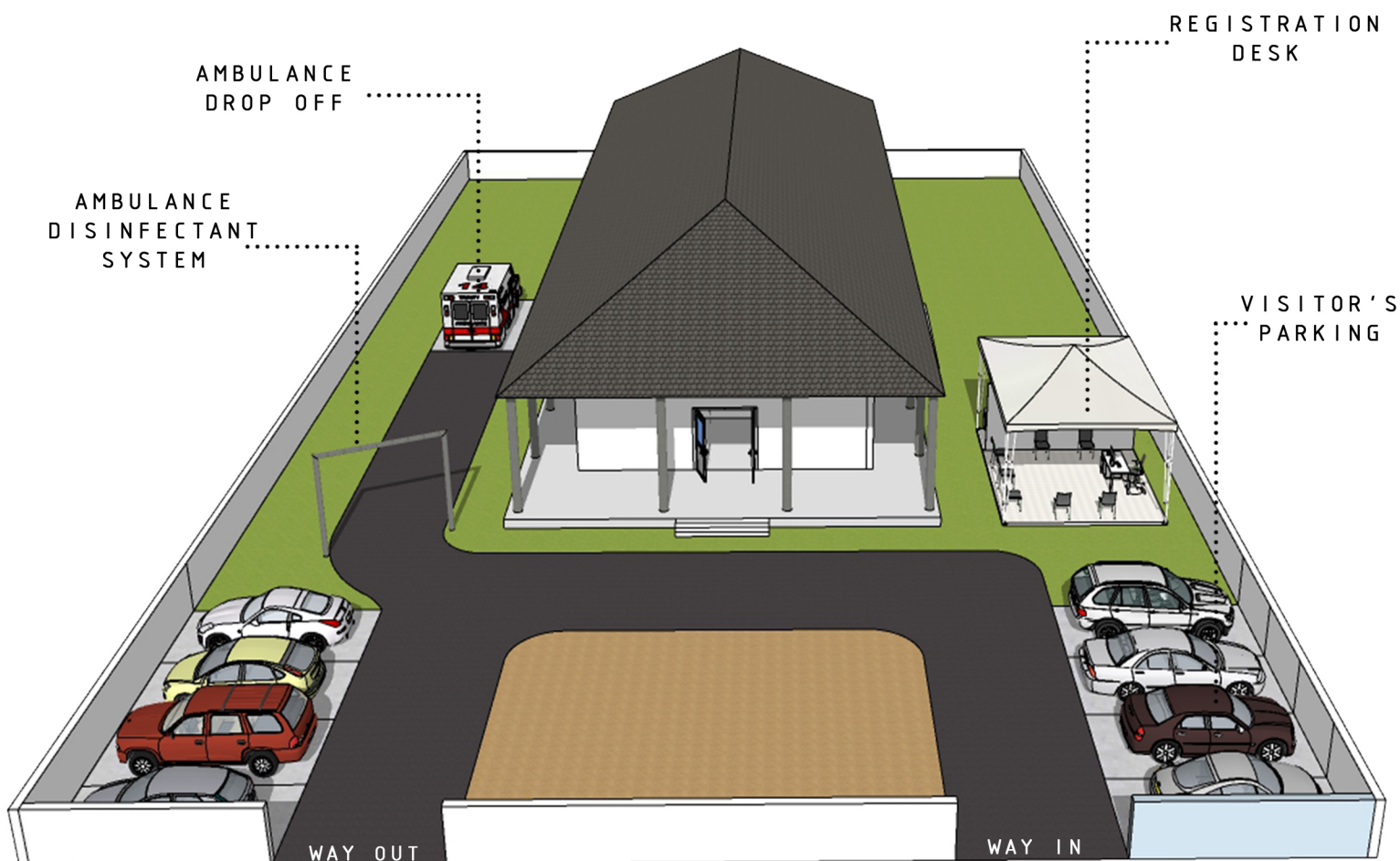14 WET SHOWER AREA
15 W/C CUBICLE
16 SHOWER CUBICLE

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5. CIRCULATION PLAN

PATIENT
ENTRY

RAMP

PATIENT
EXIT

RAMP

INFECTED ZONE

DONNING
AREA

DOFFING
AREA

BUFFER ZONE

18

WAY OUT

WAY IN

LEGEND

- HEALTH WORKERS
- PATIENTS

SCALE 1:200

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REGISTRATION
DESK

AMBULANCE
DROP OFF

AMBULANCE
DISINFECTANT
SYSTEM

VISITOR'S
PARKING

WAY OUT

WAY IN

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HATCH DOOR
ACCESSIBLE FROM
BOTH SIDES

DOFFING AREA

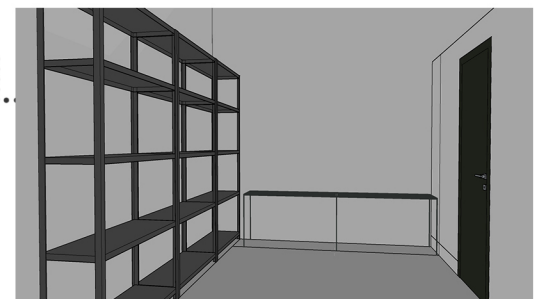

PHARMACIST
AND
LAB TECHNICIAN

NURSE STATION

REGISTRATION DESK
WITH DATA ENTRY

DONNING AREA

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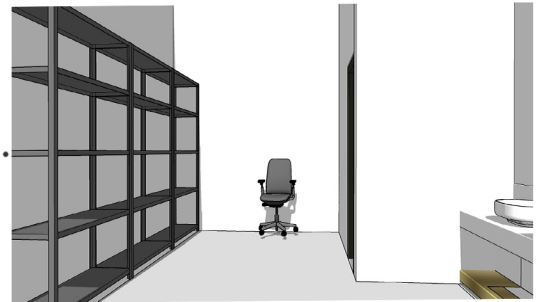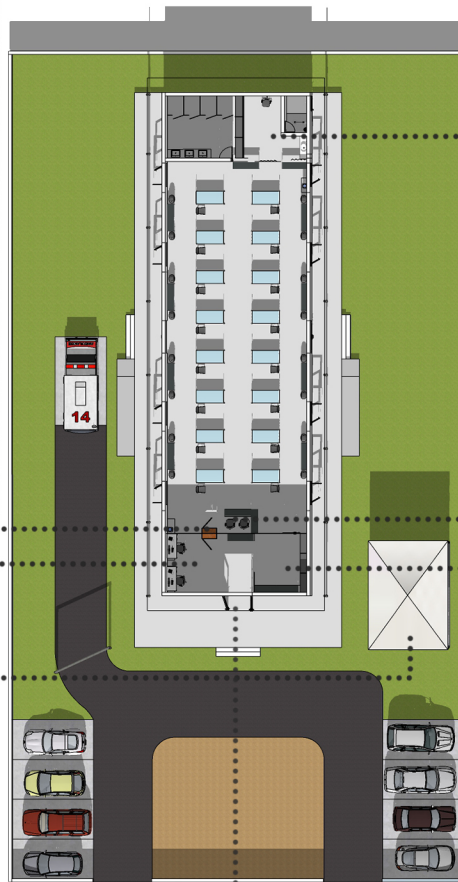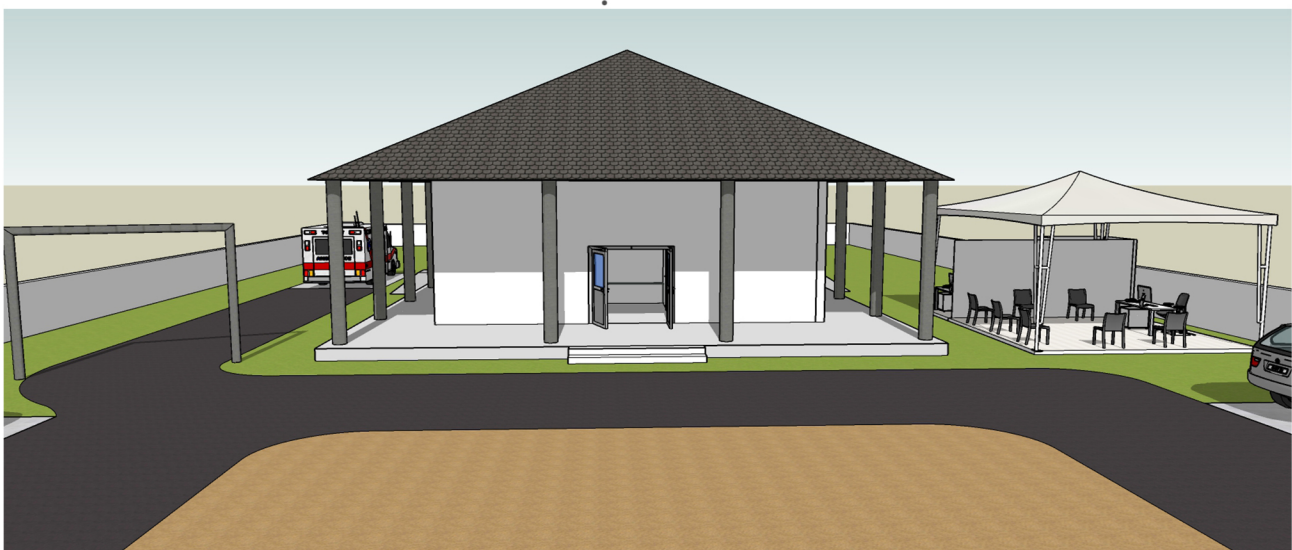
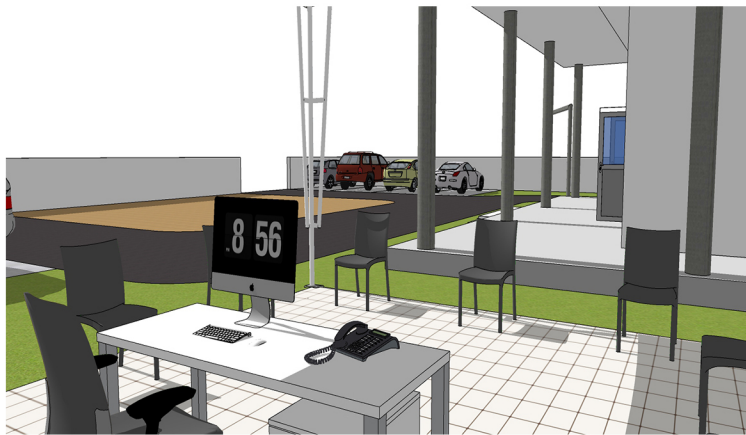REGISTRATION DESK

INFECTED AREA

ENTRANCE

AMBULANCE DROP-OFF

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8 .EXPLODED VIEW

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