



# ATL INTERNATIONAL TERMINAL/VINO VOLO KIOSK

SPRING 2020  
PROFESSOR GAUDLE  
KYLE BENNETT, JENNA MORLOCK, &  
MICHELLE YATES

# TABLE OF CONTENTS

1. PHASE ONE: RESEARCH & ANALYSIS	23. PHASE TWO: CONCEPT & SCHEMATICS	44. PHASE THREE: DESIGN DEVELOPMENT
2. BUSIEST DOMESTIC ROUTES	24. - 26. BRAND RESEARCH	45. TOTAL AREA FINAL FLOOR PLAN
3. BUSIEST INTERNATIONAL ROUTES	25. CONCEPT LOGO	46. TERMINAL DESIGN DRIVERS
4. COMMON PERONNELS	26. CONCEPT RESEARCH APPLICATION	47. WAITING AREA FLOORPLAN 48. WAITING
5.THE DIRT ON AIRPORTS	27. CONCEPT DRIVERS	AREA SOUTH ELEVATION
6. SITE ANALYSIS	28. TASTE	49. WAITING AREA LOCKER ELEVATION
7. BUILDING ANALYSIS	29. CULTURE	50. WAITING AREA ELEVATIONS
8. AIRPORT AMENITIES	30. FERMENT	51. WAITING AREA BARIATRIC SEATING
9. EMPLOYEE SERVICES & MATERIALS	31. CONCEPT STATEMENT	52. WAITING AREA CUSTOM SEATING
10. CONCOURSE ANALYSIS	32. PROGRAMMING	53. WAITING AREA SEATING ELEVATIONS
11. CONCOURSE WAYFINDING	33. KIOSK SERVICES	54. WAITING AREA RENDERING
12. CONCOURSE MATERIALS	34. IDEATION SKETCHES	55. WAITING AREA ELEVATION RENDERED
13. USER PERSONAS	35. BATHROOM SKETCHES	56. RESTROOM DESIGN DRIVERS
14. EMPLOYEE PERSONAS	36. TOTAL AREA SCHEMATICS	57. RESTROOM FLOORPLAN
15. - 22. USER JOURNEYS	37. POP-UP OPTION ONE	58. RESTROOM ELEVATION RENDERED
	38. POP-UP OPTION TWO	59. VINO VOLO DESIGN DRIVERS
	39. STORAGE IDEATION	60. VINO VOLO FLOORPLAN
	40. CEILING IDEATION	61. - 63. VINO VOLO DETAIL DRAWINGS
	41. WAITING AREA OPTION ONE	64. VINO VOLO LOUNGE RENDERING
	42. WAITING AREA OPTION TWO	65. VINO VOLO PATIO RENDERING
	43. BATHROOM SCHEMATICS	66. - 83. SPECIFICATIONS MANUAL
		84. EMPLOYEE JOURNEYS
		85. WAITING AREA JOURNEYS
		86. POP-UP AREA JOURNEYS
		87. RESTROOM JOURNEYS
		88. WAITING AREA RESEARCH APPLICATION
		89. LOCKER RESEARCH APPLICATION
		90. RESTROOM RESEARCH APPLICATION
		91. POP-UP RESEARCH APPLICATION
		92. PROJECT SUMMARY STATEMENT
		93. COLLABORATION METHODS
		94. - 95. BIBLIOGRAPHY



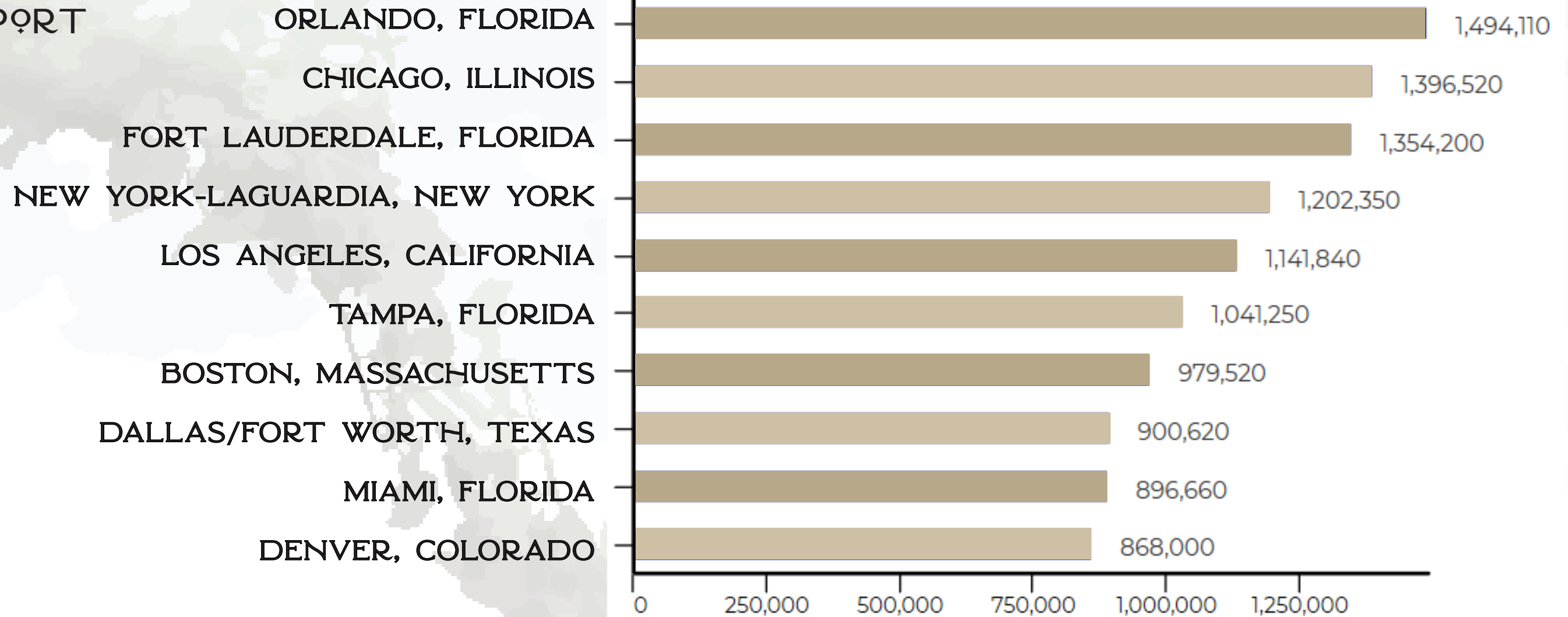
# PHASE 1

## RESEARCH & ANALYSIS

# ATL

AIRPORT

## BUSIEST DOMESTIC ROUTES



### AIRPORT

ORLANDO, FLORIDA

CHICAGO, ILLINOIS

FORT LAUDERDALE, FLORIDA

NEW YORK-LAGUARDIA, NEW YORK

LOS ANGELES, CALIFORNIA

TAMPA, FLORIDA

BOSTON, MASSACHUSETTS

DALLAS/FORT WORTH, TEXAS

MIAMI, FLORIDA

DENVER, COLORADO

### AIRLINES

DELTA, FRONTIER, JETBLUE, SOUTHWEST, SPIRIT

AMERICAN, DELTA, SOUTHWEST, SPIRIT, UNITED

DELTA, JETBLUE, SOUTHWEST, SPIRIT

AMERICAN, DELTA, FRONTIER, SOUTHWEST

AMERICAN, DELTA, FRONTIER, SOUTHWEST, SPIRIT

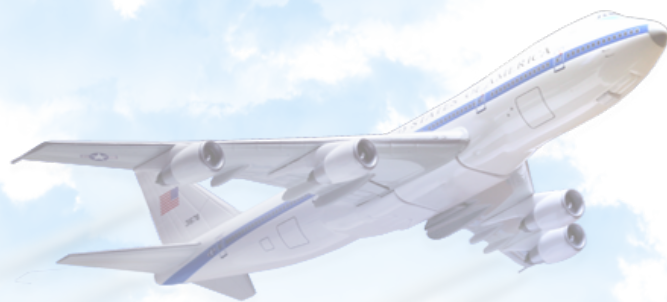
DELTA, SOUTHWEST, SPIRIT, FRONTIER

DELTA, JETBLUE, SOUTHWEST, SPIRIT

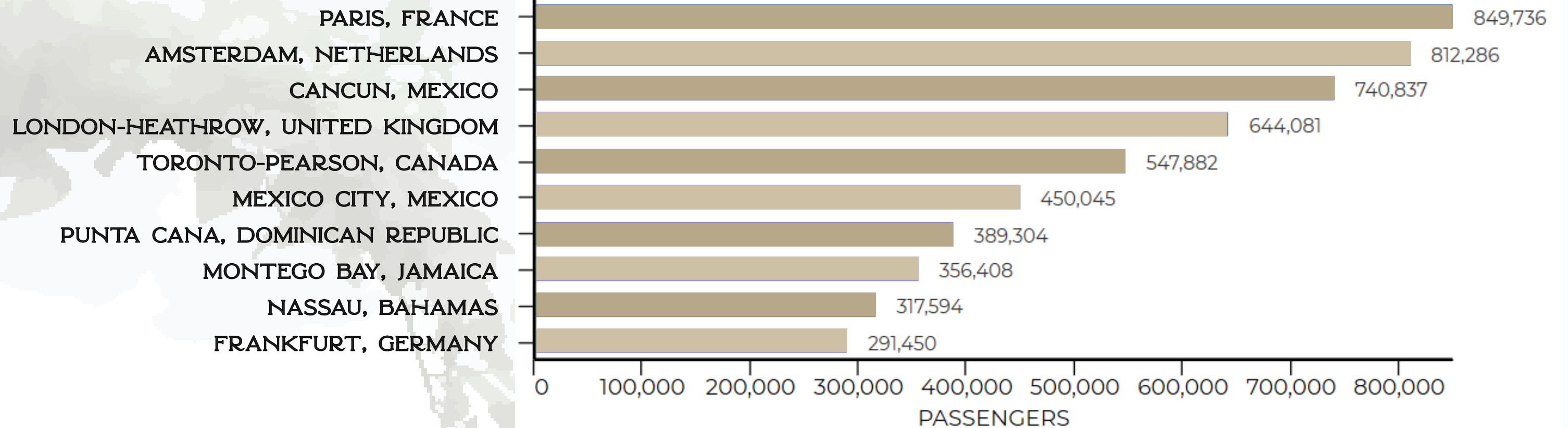
AMERICAN, DELTA, SPIRIT

AMERICAN, DELTA, FRONTIER

DELTA, SOUTHWEST, SPIRIT, FRONTIER



# BUSIEST INTERNATIONAL ROUTES



BASED ON THIS REPORT, WE CAN CONCLUDE THAT THE LARGEST PERCENTAGE OF INTERNATIONAL DEMOGRAPHICS ARE PRIMARILY EUROPEAN. THIS IS CONCLUDED FROM THE KNOWLEDGE THAT AMSTERDAM, CHARLES DE GAULLE, AND LONDON-HEATHROW INTERNATIONAL AIRPORTS ARE EUROPE'S TOP PERFORMING AIRPORTS.

ACCORDING TO THE FINDINGS PUBLISHED IN THE US INTERNATIONAL AIR PASSENGER AND FREIGHT STATISTICS REPORT FOR SECOND QUARTER OF 2019, HARTSFIELD-JACKSON ATLANTA INTERNATIONAL AIRPORT RECEIVES ITS HIGHEST INTERNATIONAL TRAFFIC FROM THE TOP 10 COUNTRIES LISTED IN THE CHART.

AS CANCUN IS A HIGHLY SOUGHT OUT SPRING BREAK DESTINATION FOR AMERICANS, WE CAN ALSO ASSUME THAT THE SEASONAL TRAFFIC TO AND FROM CANCUN COULD MOST LIKELY CONTAIN AMERICAN CITIZENS. THESE ASSUMPTIONS CAN ALSO APPLY TO SEASONAL TRAVEL TO MONTEGO BAY, JAMAICA AND NASSAU, BAHAMAS.

# TYPES OF PEOPLE FLYING INTERNATIONALLY THROUGH ATL

(ACCORDING TO DELTA REPRESENTATIVE)



STUDENTS



FAMILY



BUSINESS

BUSINESS FLYERS  
IN DOMESTIC  
TERMINALS

INTERNATIONAL  
BUSINESS FLYERS  
IN NON-DOMESTIC  
TERMINALS

FAMILY SUMMER  
TRIPS



FLIGHTS TO  
SEOUL, SOUTH  
KOREA ARE  
SOME OF THE  
FIRST FLIGHTS  
TO DEPART IN  
THE MORNINGS

SPRING-TIME  
GROUPS FORM FOR  
INDIVIDUAL FLYERS

QATAR AND  
TURKISH  
AIRWAYS SHOW  
THE HIGHEST  
MIDDLE-EASTERN  
DEMOGRAPHIC

MOST COMMON  
INTERNATIONAL  
TRAVELERS; DUTCH,  
ENGLISH, SPANISH,  
GERMAN, &  
FRENCH

# THE DIRT ON AIRPORTS

GERM SPREAD IS CONSTANTLY OVERLOOKED IN THE PROCESS OF AN AIRPORT. PLACES LIKE; SECURITY BINS, BATHROOM LOCKS, CUSTOMS BARRIER GLASS, AND EVEN THE AIR CAN SUPRISE YOU WITH THE AMOUNT OF BACTERIA FLOATING AROUND. INNOVATION IN THESE AREAS CAUSING DISEASE COULD ELIMINATE THE TAX ON OUR HEALTH WE PURSUE IN EVERY TRAVEL ENDEAVOR. CONSIDERING HEALTH, MATERIALITY, TECHNOLOGY, SUSTAINABILITY, SECURITY, HUMAN INTERACTION, LUXURY, AND AESTHETIC WILL BE KEY TO DESIGNING AIRPORTS IN MODERN TIMES.

## ATL SPECIFIC CONCERNS

HIGH TRAFFIC AREAS USES MATERIALS THAT ARE EASILY SANITIZABLE.

CARPET IN THE GATES IS THE MOST QUESTIONABLE AS MANY THINGS CAN GET TRAPPED IN THE FIBERS.

ISSUES COULD OCCUR IN THE LOUNGES, WHICH STILL SEE A FAIR AMOUNT OF USE, AND ARE SCATTERED WITH GERM CATCHING FABRICS,

BUILDING WAS ACCREDITED A LEED GOLD CERTIFICATE SO IT IS ASSUMABLE THAT IMPRESSIVE AIR QUALITY SYSTEMS ARE IN PLACE.

LOTS OF SHARP/DEEP CORNERS CAN MAKE THOROUGH CLEANING DIFFICULT.



# Hartsfield-Jackson Atlanta International Airport®



600 N Terminal Pkwy,  
Atlanta, GA 30320



Georgia's climate is **humid** and subtropical. The state experiences long, **hot** summers and short, mild winters. The state rarely sees snow, but does experience some ice storms.



Surrounding Buisnessess:

Roughly 30 hotels and inns

Roughly 20 restaraunts

Several gas stations

Delta Flight Museum

Delta Global Staffing

Several Apartment complexes

Two fire stations

Post Office, UPS Store, and FedEx



# ATL

## AIRPORT WAYFINDING

### CONCOURSES

T

A

B

C

D

E



ESCALATORS



THE PLAIN TRAIN

MAIN TERMINAL  
AND SECURITY



# A T L A M E N I T I E S

AIRLINE LOUNGES

EV CHARGING STATIONS

FINANCIAL SERVICES

FREE WIFI

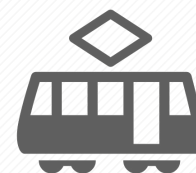
INTERFAITH CHAPEL

MEDICAL SERVICES

NURSING STATIONS

SERVICE ANIMAL RELIEF AREAS

**TRAM SERVICE** (THE GOLD TRACK SERVICES THE AIRPORT, HERE IS A BRIEF DESCRIPTION OF THE TIME TABLES. ON WEEKDAYS, THE TRAM ARRIVES AT 4:45 AM, AND RUNS ABOUT EVERY 20 MINUTES UNTIL 1:05 AM. ON WEEKENDS, THE TRAM ARRIVES AT 6:00 AM, AND RUNS ABOUT EVERY 20 MINUTES UNTIL 1:02 AM)



## CLUB INFO

AMERICAN AIRLINES ADMIRAL CLUB

(404) 530-7250

CONCOURSE T, ACROSS FROM GATE T10

OPEN FROM: 5:15AM-8:30PM SUNDAY THROUGH FRIDAY,

5:15AM-8PM SATURDAY

## DELTA SKY CLUB

CONCOURSE A IN CENTER ON SECOND LEVEL

DAILY: 6 A.M. - 10 P.M.

CONCOURSE A NEAR GATE A17

DAILY: 5 A.M. - 11 P.M.

CONCOURSE B NEAR GATE B18

DAILY: 6 A.M. - 11 P.M.

CONCOURSE C NEAR GATE C37

DAILY: 6 A.M. - 11 P.M.

CONCOURSE D NEAR GATE D12

DAILY: 6 A.M. - 10 P.M.

CONCOURSE D NEAR GATE D27

DAILY: 6 A.M. - 11 P.M.

CONCOURSE E ACROSS FROM GATE E15

DAILY: 6 A.M. - 10 P.M.

CONCOURSE F, MEZZANINE LEVEL

DAILY: 5:30AM - 11:00PM

CONCOURSE T NEAR GATE T6

DAILY: 5 A.M. - 10 P.M.

DELTA SKY CLUB® IS AN AWARD-WINNING LOUNGE WHERE YOU CAN WORK OR RELAX IN STYLE. AND WITH CLUBS WORLDWIDE, FINDING A REPRIEVE IS EASY.

MEMBERS ENJOY:

FULLY STOCKED BARS WITH COMPLIMENTARY CRAFT BEER, WINE AND SPIRITS

FRESH, HEALTHY FOOD OFFERINGS SERVED ALL DAY

PERSONALIZED FLIGHT ASSISTANCE

COMPLIMENTARY WI-FI ACCESS

PRIVATE SHOWERS AT SELECT LOCATIONS

SATELLITE TV FOR SPORTS, NEWS AND MORE

PLUS, YOU CAN INDULGE IN PREMIUM WINE, BEER, CHAMPAGNE AND

SPIRITS FOR PURCHASE AT THE BAR AT DELTA SKY CLUB® IN ADDITION TO OUR COMPLIMENTARY BAR OFFERINGS.

# EMPLOYEE SERVICES

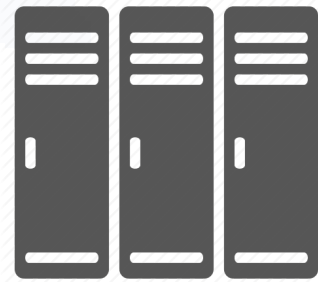
---



FITNESS  
CENTER



FILING  
AREA



LOCKER  
ROOMS



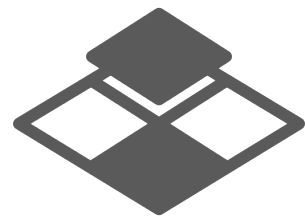
BREAK  
AREAS



CONFERENCE  
CENTER

# AIRPORT MATERIALS

---



WALKWAYS ARE  
MOSTLY TERRAZZO  
OR TILED. TERMINALS  
ARE CARPETED.



TERMINAL SEATING:  
VINYL/PLASTIC  
RESTAURANT/COMMON  
AREAS: METAL/PLASTIC



STANDARD COMMERCIAL  
TILING WITH ACCENTUAL  
FEATURES FOR  
WAYFINDING/NATURAL  
LIGHT.



DESIGN FEATURES: TERMINAL  
GATES HAVE LAMINATE COUNTERS  
WITH METAL & WOOD ACCENTS.

# ATL

## CONCOURSE F

## CONCOURSE F

PLANTS & FURNITURE  
ARRANGEMENT ARE  
USED FOR WAYFINDING  
IN THE HUB SPACE

CLUSTER & INTIMATE  
SEATING IS PROVIDED  
FOR VARIOUS SOCIAL  
SCENARIOS

BAGGAGE CLAIM  
HAS LOTS OF  
NATURAL LIFE

STANDARD AIRPORT  
LINKED SEATING FOR  
MAXIMIZED  
OCCUPANCY

DELTA SKY CLUB ALLOWS  
ACCESS TO AN OPEN  
BALCONY SPACE

CLOSELY ARRANGED  
CLASSIC FOOD COURT  
SEATING PROVIDES A  
COMMUNAL DINING  
ENVIRONMENT



NOISE POLLUTION

NATURAL ELEMENTS

FURNITURE ARRANGEMENT

FOOD

RESTROOMS

BACK OF HOUSE

RETAIL

VERTICAL CIRCULATION

CHECK IN

INFORMATION KIOSKS

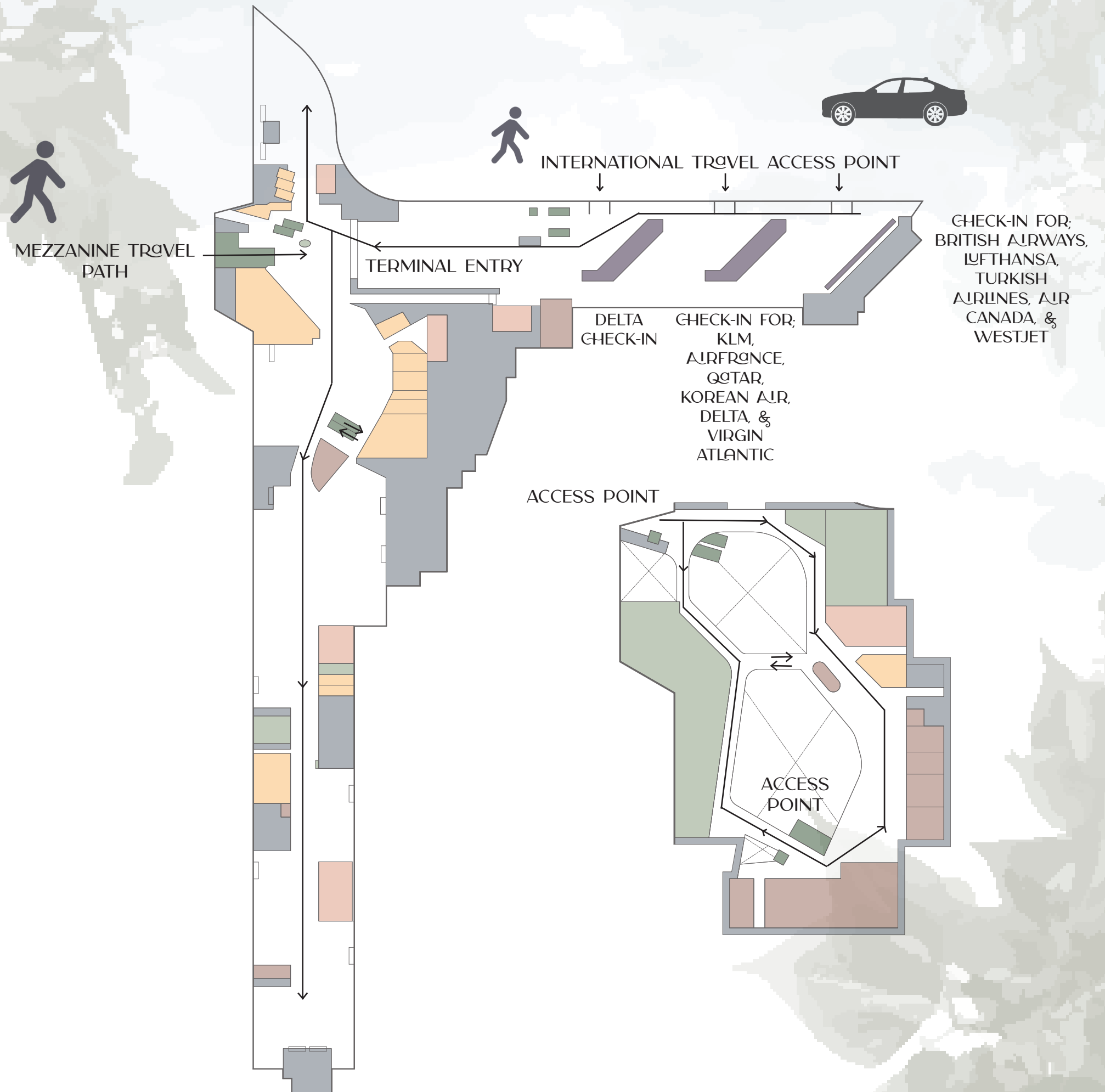
MEZZANINE

# ATL

## CONCOURSE F

### WAYFINDING

THE HEAVIEST PATH OF TRAVEL FOR THIS CONCOURSE IS THROUGH THE DELTA CHECK-IN/ SECURITY AREA LEADING YOU TO THE GATES, MOST PEOPLE HAVING TO ARRIVE EARLY FOR INTERNATIONAL TRAVEL WILL VISIT THE MEZZANINE LEVEL FOR A SNACK.





CUSTOMS: CARPET TILE

CHECK-IN: TILE

BAGGAGE CLAIM: TILE

HUB AREA: TILING WITH PATTERN FOR WAYFINDING

WALKWAYS: TILE

GATES: CARPET TILE

LOUNGES: CARPETED, FLOORING IN THE KITCHEN/BATH AREAS IS TILE OR VINYL



BAGGAGE CLAIM: VINYL/METAL

HUB AREA: VINYL/METAL

GATES: VINYL/METAL

LOUNGES: MOSTLY VINYL OR HARD SURFACES, SOME EASILY CLEANED FABRICS.

DELTA LOUNGE: MOSTLY FABRIC



CUSTOMS, CHECK-IN & BAGGAGE AREAS: EXTERIOR HAS CURTAIN WALLS. WALLS ARE MOSTLY PAINTED/FINISHED, COLUMNS ARE METAL COVERED AT BASE. HARD CEILING TILE WITH DESIGN AND LIGHTING FOR WAYFINDING.

HUB AREA: MOSTLY HARD CEILING WITH LIGHTING AND DESIGN ELEMENTS FOR WAYFINDING. WALLS ARE PAINTED/FINISHED.

WALKWAYS/GATES: MOSTLY HARD CEILINGS WITH SOME ACOUSTIC TILE AND LIGHTING FOR WAYFINDING. MOSTLY CURTAIN WALL OR PAINTED/FINISHED WITH CLERESTORY WINDOWS, SOME WALLS ARE COVERED WITH TILE. COLUMNS ARE COVERED WITH METAL AT BASE.

LOUNGES: MOSTLY HARD CEILINGS. DELTA CLUB HAS A WOODEN FEATURE OVER THEIR BAR WITH CLERESTORY WINDOWS ABOVE. PAINTED/FINISHED WALLS. DELTA CLUB HAS LOTS OF CURTAIN WALLS ON THE EXTERIOR.



CUSTOMS: COUNTERS ARE WOOD WITH METAL ACCENTS. CLERESTORY WINDOWS.

CHECK-IN: COUNTERS ARE MOSTLY METAL AND LAMINATE WITH WOOD ACCENTS.

BAGGAGE CLAIM: CIRCLE INFORMATION DESKS MAINLY WOOD WITH METAL AND LAMINATE ACCENTS.

HUB AREA: RAILINGS ON THE MEZZANINE ARE GLASS FILLED. SIGNAGE AND POTTERY ARE CONCRETE.

LOUNGES: COUNTERTOPS ARE GRANITE AND METAL WITH LAMINATE.



# USER PERSONAS



## MADAME

MADAME IS AN ITALIAN POP STAR WHO IS ON HER WAY TO PERFORM A DEBUT WORLD TOUR IN ATLANTA. SHE PRESENTS A NEW CHALLENGE TO ATLANTA, POTENTIAL FOR PRIVATE AIRLINES.



## JARED

JARED IS A GYM BUFF. HIS BAGS ARE TYPICALLY FILLED WITH PROTEIN POWDER, AND HE LOVES TO ROCK OUT WITH HIS HEADPHONES ON. USUALLY YOU WILL CATCH HIM LOUNGING AROUND HIS GATE, PROPPING HIS FEET UP ON THE SEAT ACROSS FROM HIM, PREVENTING PEOPLE FROM PASSING THROUGH OR SITTING.



## LULIANA REYES

LULIANA REYES, FIRST TIME FLYING TO THE UNITED STATES, IS SEARCHING FOR ADVENTURE IN A NEW COUNTRY. SHE IS LEAVING HER HOME IN VENEZUELA WITH HOPES TO FIND LOVE IN NEW YORK.



## IRIS

IRIS HAS TRAVELED THE WORLD AND SEEN IT ALL. SHE IS A PLATINUM MEMBER FOR DELTA REWARDS PROGRAM, AND IS ALWAYS DRINKING A MARTINI IN THE DELTA SKY LOUNGE.



## MANNEH AND PATRICIA

RETIRED MATH TEACHERS, MANNEH AND PATRICIA, HAVE TAKEN UPON THEMSELVES TO TRAVEL THE WORLD IN SEARCH OF THE NEXT GREAT ADVENTURE. TYPICALLY, EACH ONLY CARRIES A SINGLE BACKPACK WITH THEM.



## ALEX & TYCHO

ALEX MCNAUGHT, A STUDENT AT EVERGLADES UNIVERSITY IN ORLANDO, IS TRAVELING BACK HOME FROM STUDYING ABROAD. SHE IS A FREQUENT FLYER WITH DELTA AND ALWAYS TRAVELS WITH HER FURRY COMPANION, TYCHO.

# STAFF JOURNEY

HOLLAND



AN EMPLOYEE FOR THREE YEARS, HOLLAND, WORKS WITH TRANSPORTING OR HELPING PEOPLE THAT REQUIRE SPECIAL ASSISTANCE COMING THROUGH THE AIRPORT. HER USUAL DAY STARTS IN THE LOCKER ROOMS FOLLOWED BY A MEETING TO GO OVER SCHEDULES FOR THE DAY. COMMONLY AT THE END OF THE DAY THEY RECONVENE IN THEIR OFFICE TO FILE COMPUTER PAPERWORK.

ROY



A MEMBER OF THE JANITORIAL STAFF, ROY, HELPS TO SANITIZE PLACES IN THE AIRPORT LIKE BATHROOMS, CARPETS, SEATING, AND HANDRAILS. HE FREQUENTLY USES STORAGE CLOSETS THROUGHOUT THE AIRPORT FOR CONVENIENT CLEANING. USUALLY, HE ENDS HER DAY WITH A QUICK TRIP TO THE LOCKER ROOMS.

LOCKER ROOMS/  
MORNING  
MEETINGS

WORK  
THROUGHOUT ALL  
TERMINALS &  
AREAS

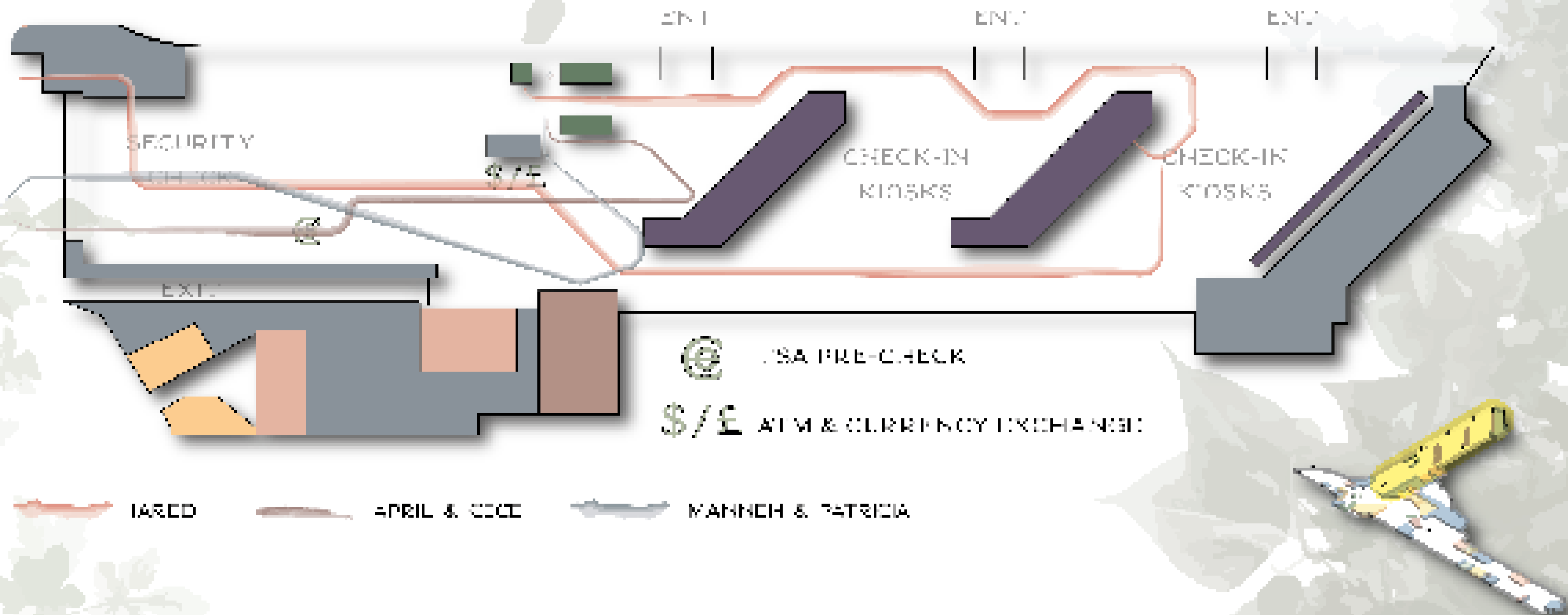
FILING/CLEANING  
& BACK TO THE  
LOCKER ROOMS

# ATL

## CONCOURSE F ENTRANCE

# USER ACTIVITY MAPPING

AS DESIGNERS MAKE OBSERVATIONS OF USER BEHAVIOR WITHIN AN AIRPORT, WE CAN BEGIN TO MAKE DETAILED AND WELL INFORMED ANALYSES OF A SPACE AND ITS USAGE. THE FOLLOWING MAPS CONTAIN PATHS OF THE PERSONAS, CHARTED THROUGHOUT THE AIRPORT. ALSO PRESENTED IS A STORYLINE NARRATING PLAY BY PLAY OF THE SOCIAL ENCOUNTERS, SURFACE CONTACTS AND SPATIAL USAGE.

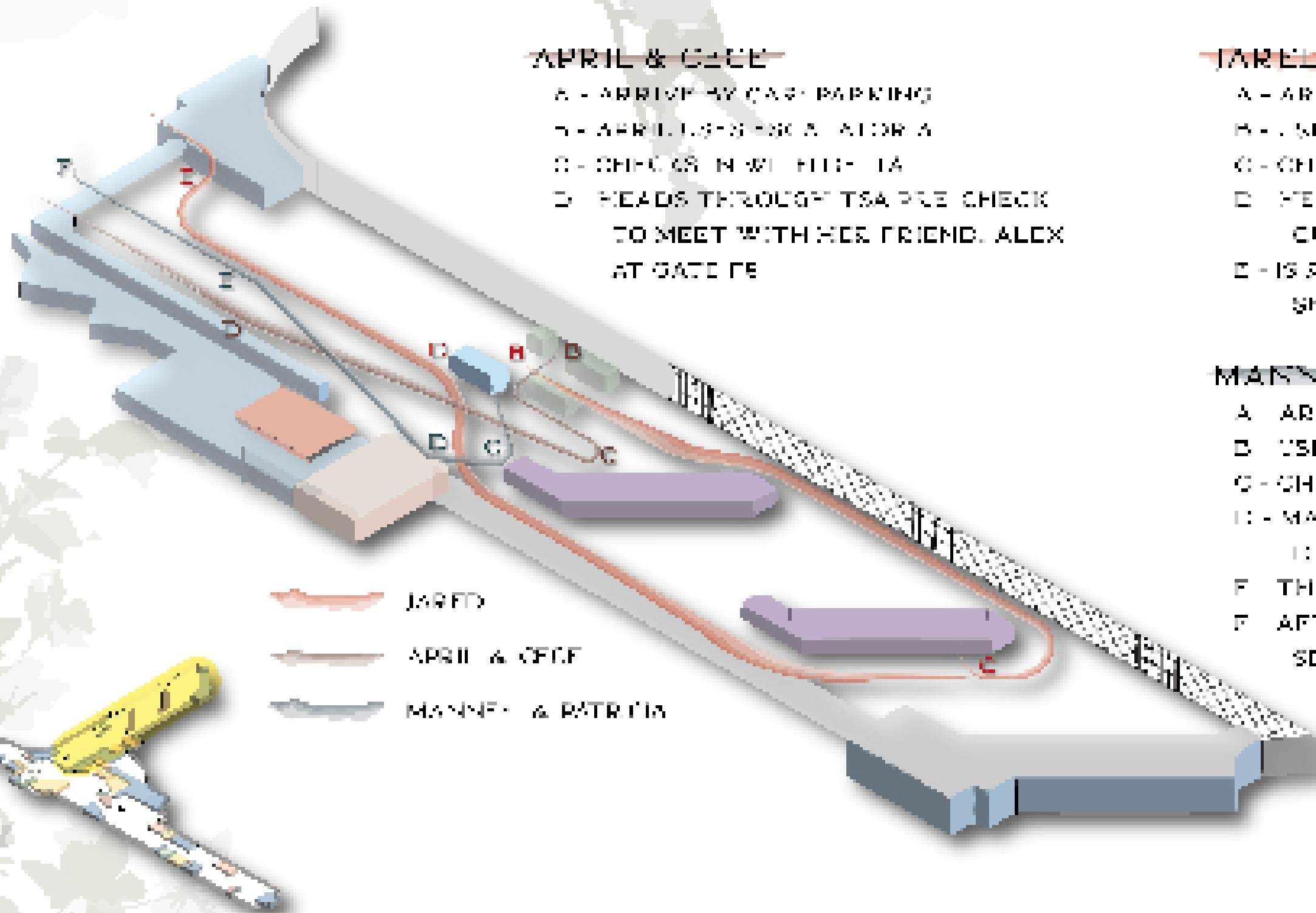


# ATL

## CONCOURSE F ENTRANCE

# USER MAPPING

## ACTIVITY LOG



### ~~APRIL & CEE~~

- A - ARRIVE BY CAR; PARKING
- B - ARRIVE BY CAR; PARKING
- C - CHECKS IN WITH DELTA
- D - HEADS THROUGH TSA PRE CHECK TO MEET WITH HER FRIEND, ALEX AT GATE F5

### ~~JARED~~

- A - ARRIVE BY CAR; PARKING
- B - USE ELEVATOR
- C - CHECKS IN WITH AIR FRANCE
- D - HEADS OVER TO ATM TO EXCHANGE CURRENCY
- E - IS RANDOMLY SELECTED FOR STRIP SEARCH

### ~~MARNIE & PATRICIA~~

- A - ARRIVE BY CAR; PARKING
- B - USE ESCALATOR A
- C - CHECKS IN WITH DELTA'S SELF-CHECK
- D - MARNIE GETS INSTRUCTED BY MARNIE DISPLAY
- E - THEY PASS THROUGH NORMAL SECURITY
- F - AFTER, THEY WALK TO GATE F12 TO SET DOWN THEIR BACKPACKS

# ATL

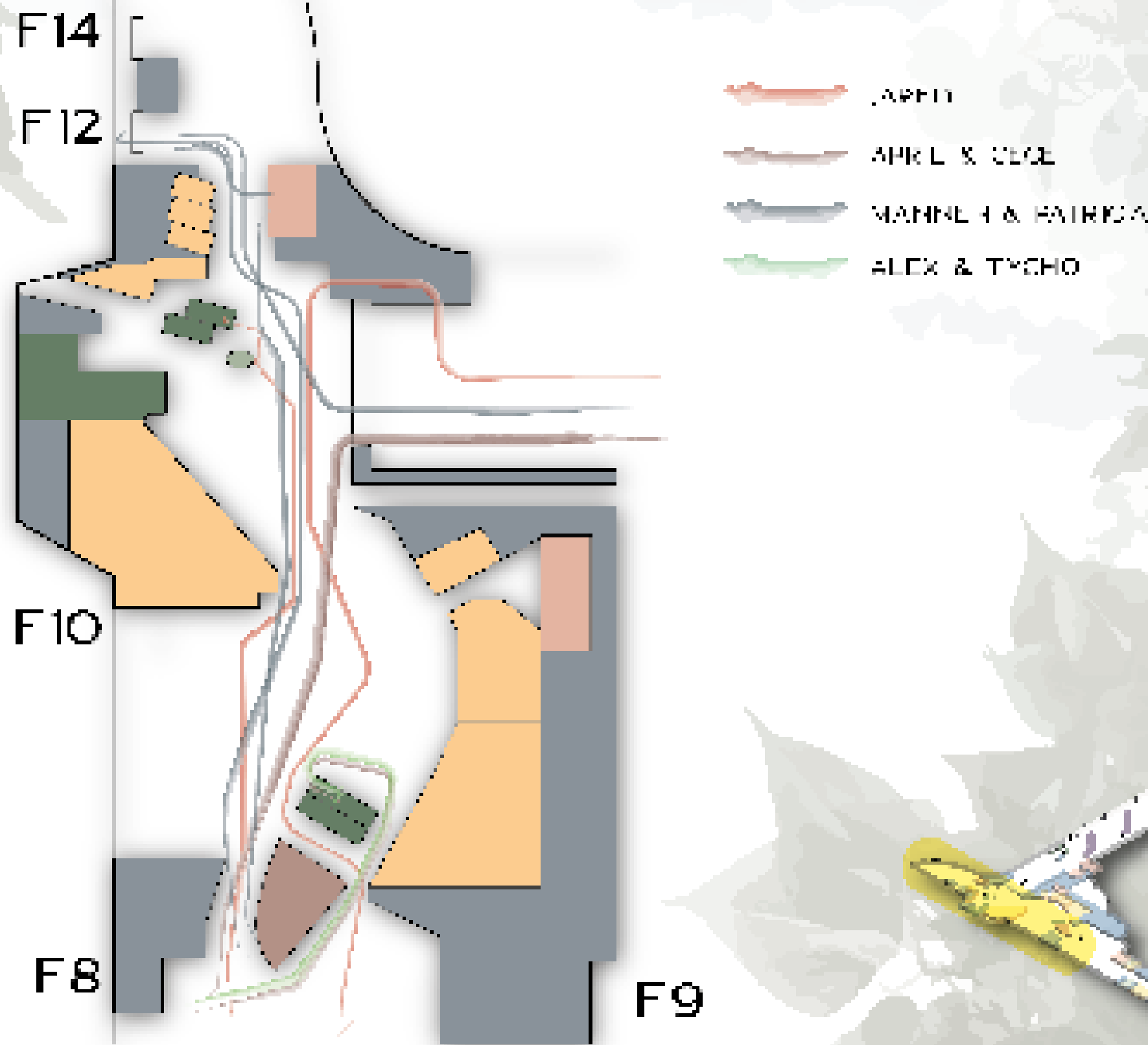
## CONCOURSE F

### RETAIL HUB

AS THE USERS CROSS THROUGH THE SECURITY THRESHOLD, THEY HAVE COME IN CONTACT WITH GERMS AND BACTERIA FROM EVERY TRAVELER TO PASS THROUGH SECURITY BEFORE THEM. SOME USERS CAN BYPASS THIS CRIST-POLL THROUGH TSA'S PRE-CHECK PROGRAM, HOWEVER, MOST WILL HAVE TO GO THROUGH THE LINE.

INSIDE THE RETAIL HUB, USERS CAN ENJOY SEVERAL RETAIL SPACES WHILE ON THEIR WAY TO AND FROM THEIR FLIGHTS. THE MAIN TRAVEL PATHS INDICATED IN THIS GRAPH SUGGEST THE FLOORING MATERIAL SHOULD BE SLIP RESISTANT, EASY TO CLEAN AND HIGHLY RESISTANT TO WEAR AND TEAR.

# USER ACTIVITY MAPPING



# ATL

## CONCOURSE F

### RETAIL HUB

# USER MAPPING

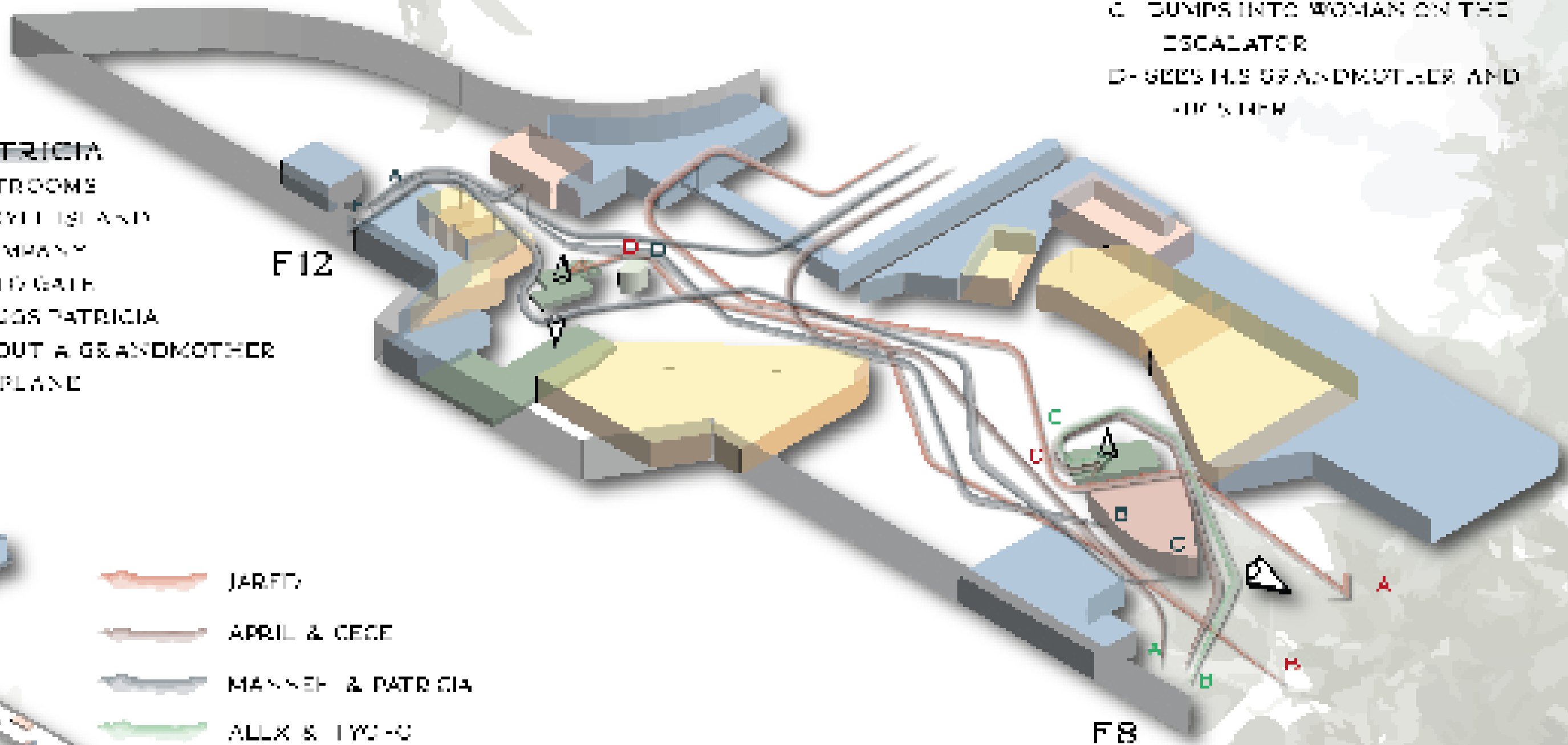
## ACTIVITY LOG

~~APRIL, CECE, ALEX, TYCHIC~~  
A - APRIL MEETS A - X & F  
B - REPORTED ME EXAMINE FOR 10 MIN  
C - STRANGER MAN HUGS IN 10 & 20

~~JARED~~  
A - GOES TO GATE F2  
B - LEAVES BEHINDS AND  
C - GOES TO NEW EXHIBIT  
D - BUNDS INTO WOMAN ON THE  
ESCALATOR  
E - SEES HIS GRANDMOTHER AND  
HUGS HER

MANNEN & PATRICIA  
A - GOES TO RESTROOMS  
B - LEAVES TO PRIVATE ISLAND  
C - TAKES FOOD TO GATE  
D - STRANGER HUGS PATRICIA  
E - TALKING ABOUT A GRANDMOTHER  
F - THEY BOARD PLANE

JARED  
APRIL & CECE  
MANNEN & PATRICIA  
ALEX & TYCHIC

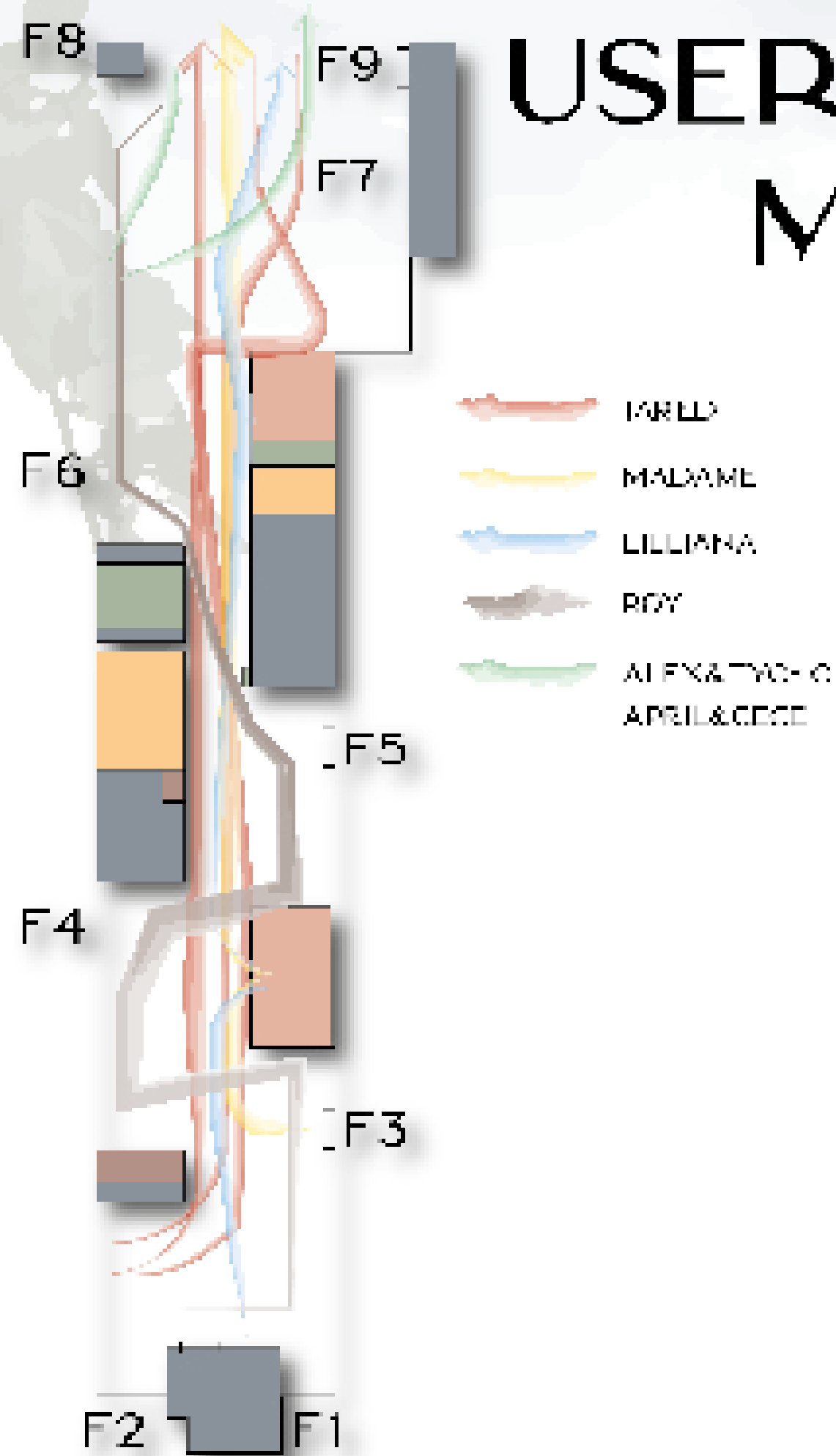


# ATL

CONCOURSE F

GATES F1-F9

## USER ACTIVITY MAPPING



# ATL

CONCOURSE F  
GATES F1-F9

# USER MAPPING ACTIVITY LOG

## JARED

- A - GOES TO GATE F2
- B - LEAVES BELONGINGS AND GOES TO MEZANINE
- C - CHURNS AFTER EATING AND USING THE RESTROOM
- D - TOUCHES ART WORK WITH "DO NOT TOUCH" SIGN
- E - TAKES NAP BEFORE FLIGHT

JARED

MADAME

ILLIANA

ALEX&TYCHO

APRIL&LOL

ROY

## MADAME

- A - ARRIVES HERE
- B - IMMEDIATELY GOES TO RESTROOM
- C - BECOMES FRIENDS WITH A STRANGER
- D - GOES TO PASSAGE CLAIM AND LEAVES VIA AIR VEH. DRIVER

## ILLIANA

- A - ARRIVES IN F1
- B - IMMEDIATELY GOES TO RESTROOM
- C - CHATS WITH STRANGER IN MEN'S ROOM
- D - GOES TO MEZANINE FOR FOOD

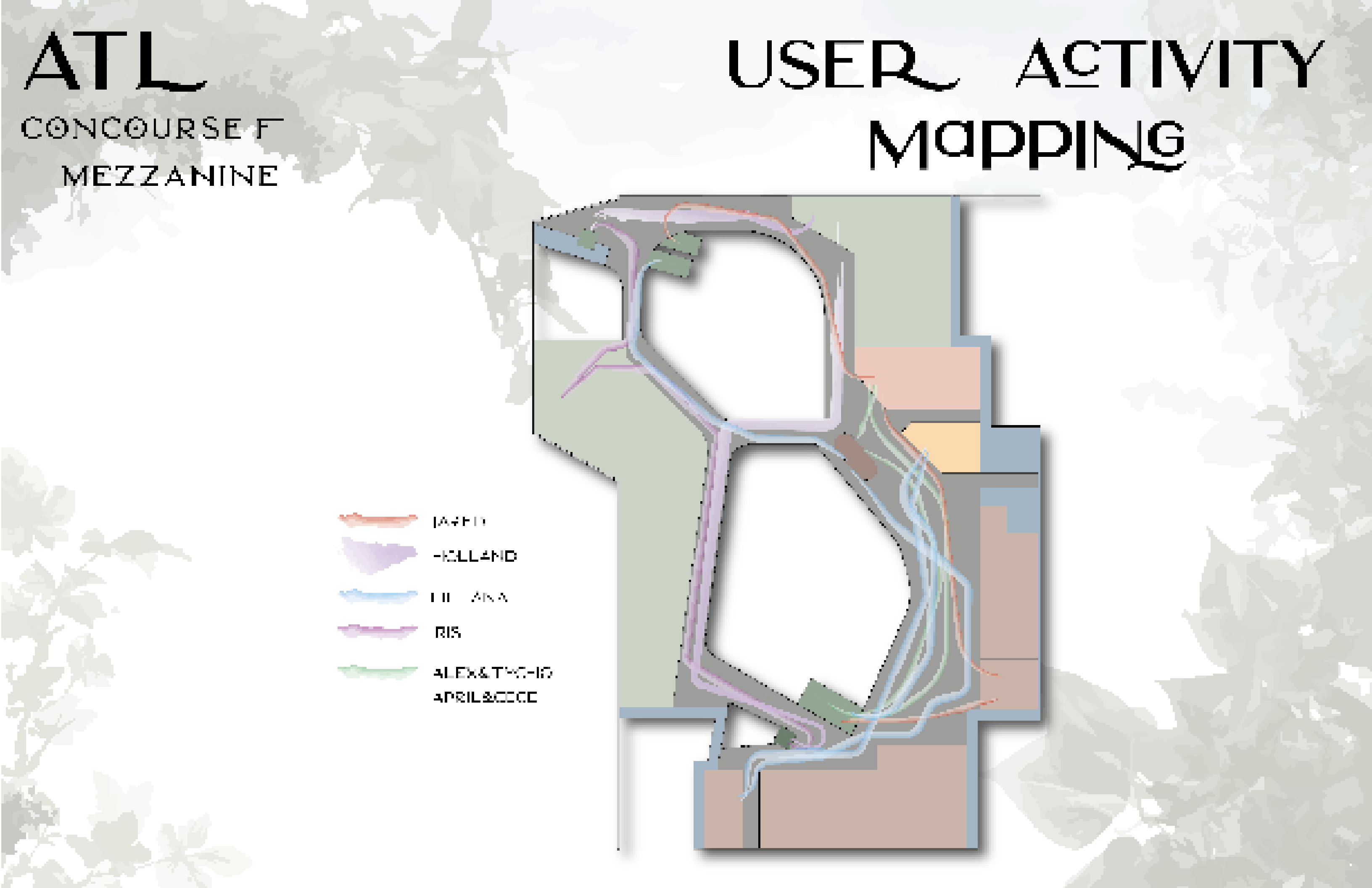
## APRIL, CECIL, ALEX, TYCHO

- A - TAKES DOGS TO PET RELIEF AREA
- B - GOES TO TERMINAL 3 FOR DOMESTIC FLIGHT TO OHIO

## ROY

- A - VACUUMS CARPET AT GATES
- B - WORKS ON SLEEPING MAN'S SHOULDER
- C - CONTINUES CLEANING TERMINAL
- D - GOES TO CUSTODIAL CLOSET TO PLAY BOXER WITH FELLOW COWORKERS



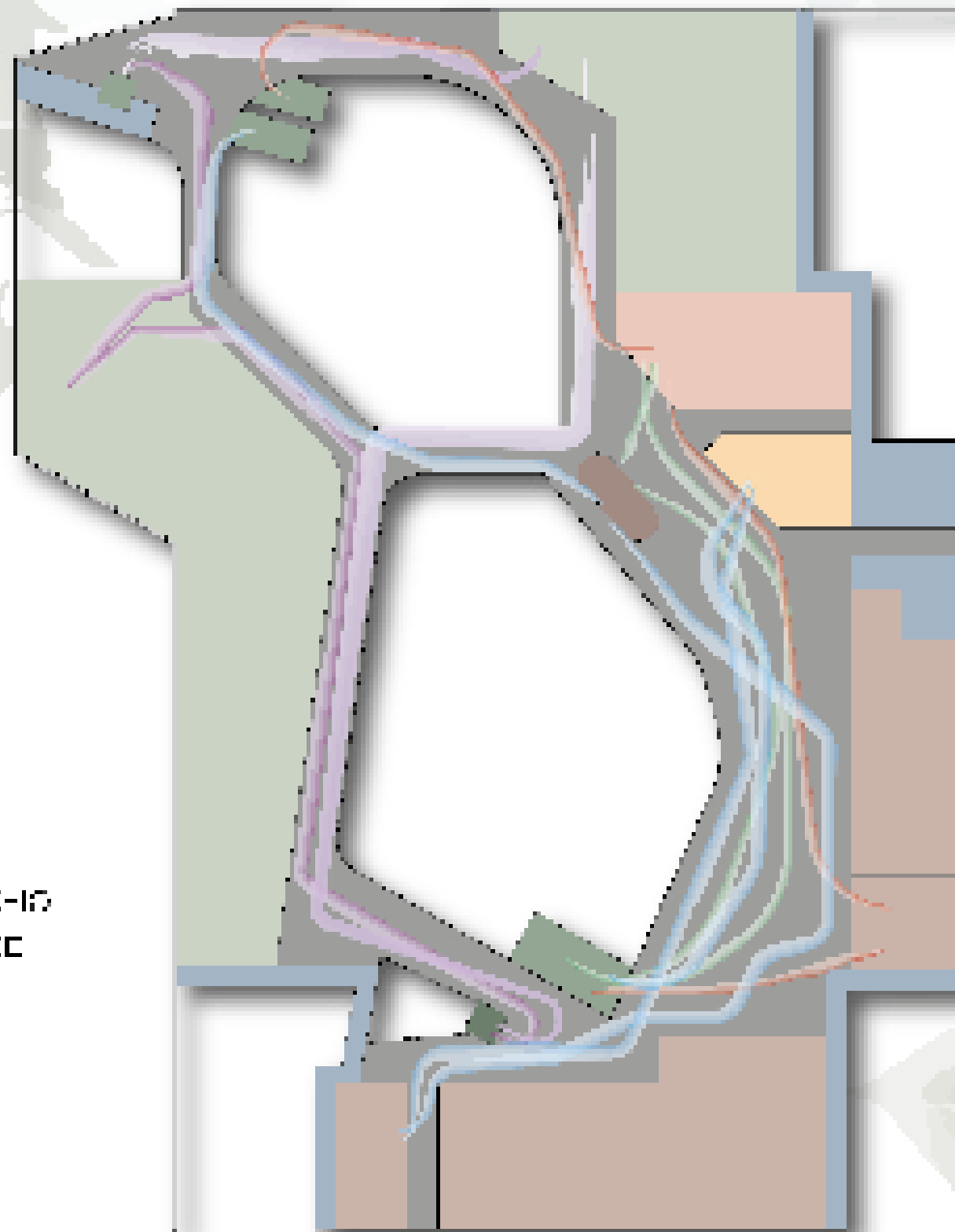


# ATL

CONCOURSE F  
MEZZANINE

# USER ACTIVITY MAPPING

- JAGGED
- HOLLAND
- ILLIANA
- RIS
- ALEX&TYCHIO
- APRIL&CECE



# ATL

## CONCOURSE F MEZZANINE

### ~~TARAS~~

- A - ENTERS MEZZANINE FOR BAR THROUGH
- B - EATS AT THE PRISMA SKY BOX
- C - GOES BACK TO GATE FOR A NAP

### ~~HOLLAND~~

- A - WHEELS TRAVELER TO CHAPEL FOR PRE-FLIGHT PRAYER
- B - WHEELS TRAVELER BACK TO GATE

### ~~LILLIANA~~

- A - ENTERS MEZZANINE, IMMEDIATELY ENJOINS TO EAT TAPAS
- B - WALKS AROUND MEZZANINE WHILE EATING TAPAS
- C - STOPS AT STARBUCKS TO THROW AWAY TRASH AND GET A CARMEL MACCHIATO
- D - WALKS TO THE BODY SHOP BEFORE LEAVING THE AIRPORT

### ~~IRIS~~

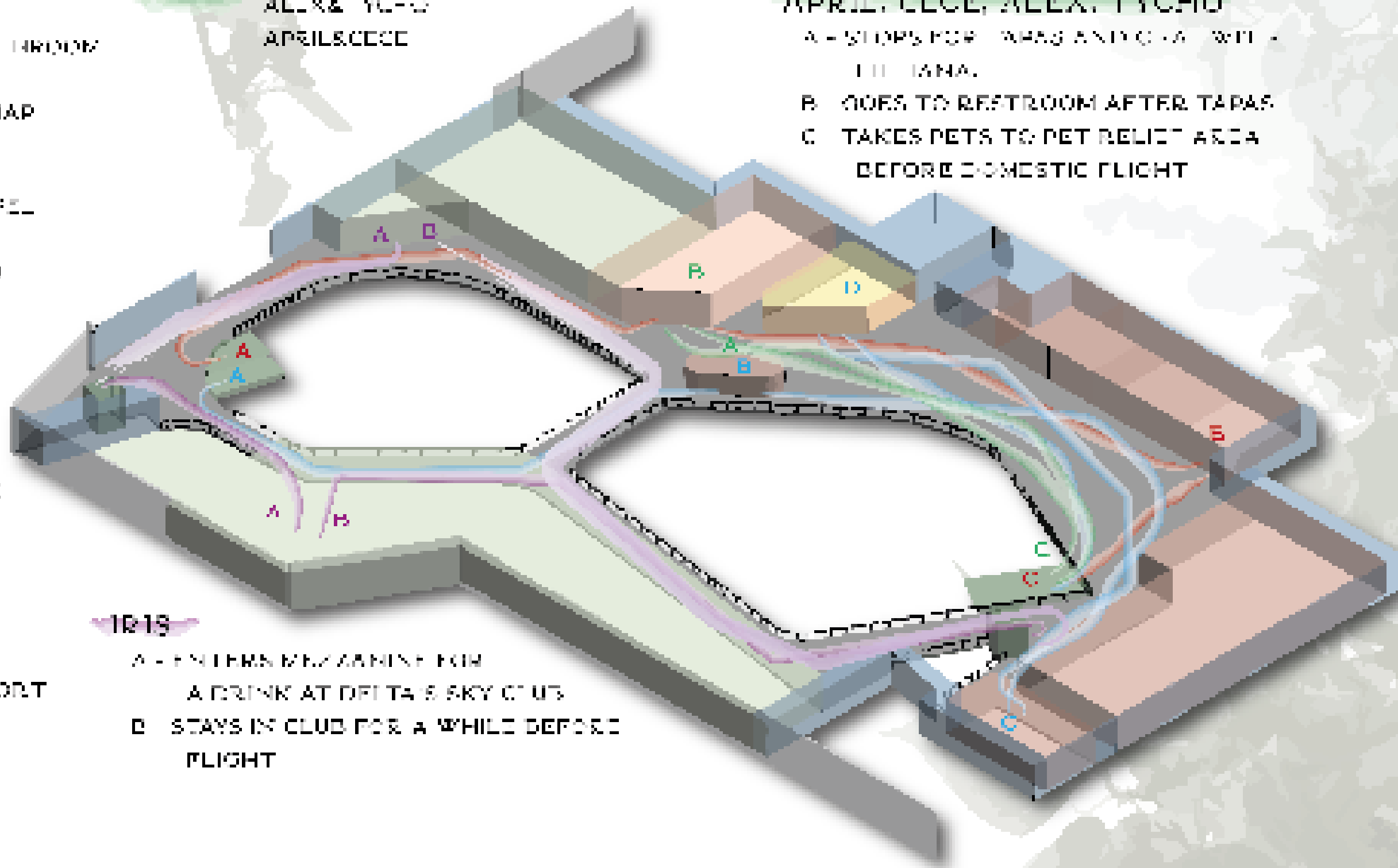
- A - ENTERS MEZZANINE FOR A DRINK AT DELTA'S SKY CLUB
- B - STAYS IN CLUB FOR A WHILE BEFORE FLIGHT

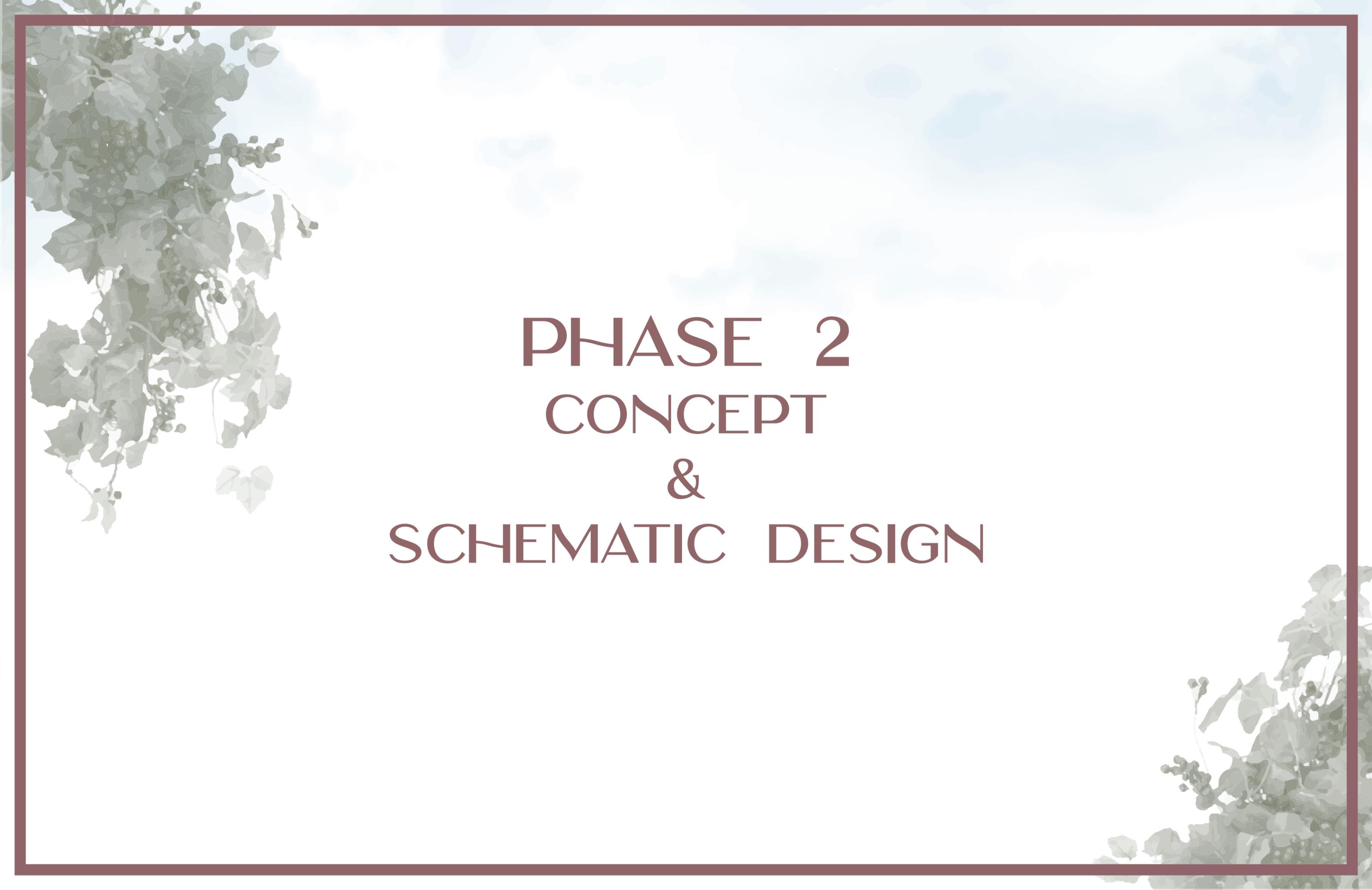
- JANE
- HOLLAND
- LILLIANA
- IRIS
- ALEX&TYO-D
- APRIL&CECE

# USER MAPPING ACTIVITY LOG

### ~~APRIL, CECE, ALEX, TYCHO~~

- A - STOPS FOR TAPAS AND COFFEE WITH LILLIANA
- B - GOES TO RESTROOM AFTER TAPAS
- C - TAKES PETS TO PET RELIEF AREA BEFORE DOMESTIC FLIGHT





PHASE 2  
CONCEPT  
&  
SCHEMATIC DESIGN

## BRAND CONCEPT.

"SUPERIOR WINES, KNOWLEDGE-  
ABLE AND WELL-TRAINED ASSO-  
CIATES, UNDENIABLE HOSPITALITY  
AND ENGAGING ATMOSPHERES"

## VALUES AND BELIEFS

"WE BELIEVE GREAT WINE SHOULD BE MADE  
SIMPLE, AND EXPLORED IN A COMFORTABLE,  
WELCOMING ATMOSPHERE. WE EXIST TO SHARE  
WHAT WE'VE LEARNED, AND NOTHING BEATS  
THE SMILE OF RECOGNITION WHEN OUR GUESTS  
DISCOVER A NEW FAVORITE WINE."

# VINO VOLO

## BRAND RESEARCH

## HISTORY.

SAN FRANCISCO BASED COMPANY  
FOUNDED IN 2004.

FOOD AND WINE BAR THAT SELLS INTERNATIONAL  
WINES FROM AROUND THE WORLD.

PROVIDES TRAVELERS WITH RETAIL GOODS AND  
TASTING EXPERIENCES.

OPERATIONS IN OVER 40 LOCATION THROUGHOUT  
THE US AND 4 LOCATIONS IN CANADA.

## DEMOGRAPHICS

THIS COMPANY IS ONLY LOCATED IN AIRPORTS SO THEIR CUSTOMER BASE WILL BE TRAVELING PASSEN-  
GERS AND POSSIBLE OFF DUTY AIRPORT EMPLOYEES. THEIR CUSTOMERS ARE ALL GOING TO BE 21+.

HAVING THAT AGE REQUIREMENTS ADDS TO THE OVERALL MATURE AND RELAXED AESTHETIC THIS  
COMPANY HAS. THEIR MATERIALS ARE MAINLY VERY WARM WHICH BRINGS A CALMNESS AND COZINESS  
SENSE TO THE CUSTOMER. THEY USE A LOT OF WOOD AND RUSTIC ELEMENTS IN THEIR DESIGN. ALONG  
WITH A LOT OF AMBIENT AND ACCENT LIGHTING TO HELP SET THE RELAXED MOOD.

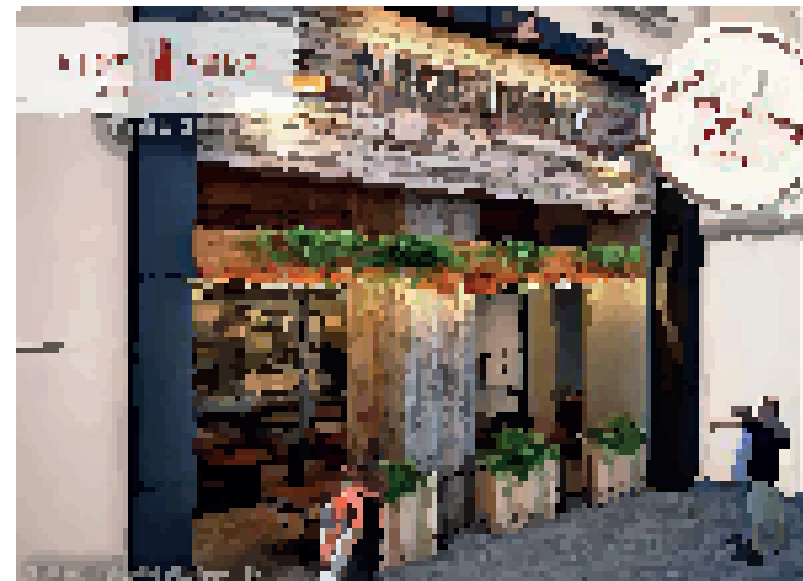


**MATERIALS REFLECT TUSCAN  
STYLE, APPROPRIATE FOR A  
WINE AND FOOD RETAILER.**

**LIGHTING IS WARM AND INTIMATE,  
SIMILAR TO THAT OF A WINE TOUR**

**COLOR SCHEME FOR INTERIORS  
INCLUDE WHITES AND REDS FOR  
ACCENTS TO REFLECT THE WINE  
SELECTIONS THEY OFFER.**

**OVERALL LAYOUT FEATURES AN  
OPEN FAÇADE, APPROPRIATE FOR  
AN AIRPORT RETAILING SERVICE.**



# VINO VOLO

## BRAND RESEARCH LOGO,



**SIMPLISTIC, CHIC, HAND SELECTED**



# VINO VOLO

## BRAND RESEARCH

### AWARD WINNING SERVICE **1** 2013.

- RETAILER WITH HIGHEST REGARD FOR CUSTOMER SERVICE
- BEST SPECIAL RETAIL BRAND OPERATOR
- BEST OVERALL RETAILER
- FOOD OPERATOR WITH HIGHEST REGARD FOR CUSTOMER SERVICE
- BEST FOOD/BEVERAGE BRAND OPERATOR
- BEST OVERALL FOOD & BEVERAGE OPERATOR

SINCE 2005 THEY HAVE WON 25  
AARP REVENUE NEWS AWARDS

THEY HAVE WON "FOOD OPERATOR WITH THE  
HIGHEST REGARD FOR CUSTOMER SERVICE"  
EVERY YEAR SINCE 2007

MEMBERSHIP CELLAR



### MEMBERSHIP REWARDS

VINO VOLO HAS AN AWARDS PROGRAM FOR ITS MEMBERS WHO SIGN UP. WITH EACH PURCHASE, THEY CAN EARN CASH BACK FOR THEIR NEXT VISIT. THEY HAVE AN APP THAT HELPS TRACK LOCATIONS, TRACKS LOYALTY REWARDS, AND HELPS MEMBERS ENJOY BENEFITS AND SPECIAL OFFERS

VINO VOLO  
CONCEPTUALIZATION

# FERMENTING A CULTURE OF TASIE

# DEVELOPING A CONCEPT

## BRAND RESEARCH

THROUGH EXPLORING THE BRAND'S HISTORY, PURPOSE AND AESTHETIC, ONE CAN BEGIN TO DEVELOP A DESIGN NARRATIVE WHICH CONVEYS THESE PRINCIPLES USING ARCHITECTURAL VERNACULAR.

THE BRAND'S **PASSION** FOR **HAND-SELECTED, AWARD WINNING** WINE ELICITS A **WARM** ATMOSPHERE FOR THEIR WORKERS AND MEMBERS.



# VINO VOLO

## CONCEPT PREFACE

THE PURPOSE OF DESIGN IS TO ESTABLISH A CONNECTION BETWEEN A USER AND A SPACE TO CREATE AN EXPERIENCE.

IT IS THE BACKBONE TO DECISION MAKING AND ULTIMATELY DETERMINES THE SUCCESS OF A PROJECT.

AN EFFECTIVE DESIGN ALLOWS A USER TO EXPERIENCE FEELINGS AND DEVELOP LIFELONG ASSOCIATIONS.

# VINO VOLO

CONCEPT DNA

award-winning  
hand-selected  
passionate  
warmth

esquisitess

culture

aromatic

taste (gusto)

cultivation

savor sensation relish

refinement

harvested

fermenting

aged

matured

terroir

# TASTE

A detailed still life photograph of a gourmet charcuterie board. The board is set on a dark wooden table and features a variety of cheeses, including a wedge of brie, a block of cheddar, and a round of soft cheese. There are also several types of meats, such as salami, prosciutto, and small cubes of meat. Accompanying the meats and cheeses are fresh vegetables like cherry tomatoes, a small bowl of green beans, and a bowl of mixed nuts. A small white dish of yellow butter or cheese is in the foreground. The lighting is warm and focused on the food, creating a rich, textured scene.

AS A KIOSK EXPERIENCE. AS A USER JOURNEY.

UTILIZING THE BRAND'S MENU OF SELECTED  
PAIRINGS, MEMBERS CAN ENHANCE THE  
QUALITY OF THEIR TRAVEL WITH A WORLD  
CLASS EXPERIENCE

USERS WILL ENGAGE THEIR SENSE OF TASTE TO  
CREATE A LUXURIOUS AND PLEASURABLE JOURNEY  
THAT IS TO MAKE MEMBERS FEEL WELL CARED  
AND CREATE A TRAVEL MEMORABLE

AS SYNONYMS.

SENSATION | SAVOR | DELISH  
CULTIVATION | REFINEMENT | CULTURE

# CULTURE

AS A KIOSK EXPERIENCE. AS A USER JOURNEY.

LOCATED IN THE INTERNATIONAL CONCOURSE,  
THIS KIOSK DESIGN DRIVER WILL BE BASED ON  
INTRODUCING INTERNATIONAL CULTURES INTO A  
USER GUIDED EXPERIENCE

USERS CAN EMERGE THEMSELVES IN AN INTE-  
RACTIVE WINE MAKING GLIDE, WHICH WILL  
EDUCATE THEM ON HOW WINE IS MADE FROM  
AROUND THE WORLD.

AS SYNONYMS.

LIFESTYLE | CUSTOM | EXHIBITION  
HERITAGE | EDUCATION | LEGACY

# FERMENT



AS A KIOSK EXPERIENCE. AS A USER JOURNEY.

ULTIMATELY, THIS KIOSK WILL ACT AS A CATALYST IN REVOLUTIONIZING AIRPORT RETAIL EXPERIENCES. IT WILL SERVE AS A PRECEDENCE FOR FUTURE RETAIL DESIGNS

THE AESTHETIC MISSION WILL PROVIDE USERS WITH A VARIETY OF AMENITIES AND METHODS TO PASS THE TIME, INCLUDING A LUXURY VINO VEG & MEMBERS LOUNGE

AS SYNONYMS.

BREW | EXCITEMENT | TURBULENT  
TEMPESTUOUS | BOILING | BOISTEROUS

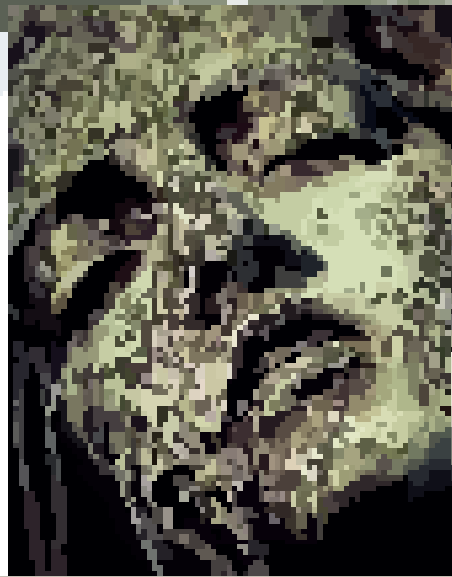
# VINO VOLO

## CONCEPT STATEMENT

PROVIDING WARMTH AND PLEASURE, THIS DESIGN WILL SERVE AS AN IDENTITY FOR USERS TO ASSOCIATE WITH SPLENDOR AND ENRICHMENT.

THROUGH ITS ITALIANATE DESIGN AND INCLUSION OF FOREIGN GOODS, THIS DESIGN IS A BEACON OF CULTURE AND REFINEMENT, BRINGING A UNIQUE BLEND TO ATLANTA'S INTERNATIONAL TERMINAL

USERS WILL WANT TO UTILIZE THIS SPACE BECAUSE OF ITS ABILITY TO GRAB ATTENTION AND LEAVE LASTING IMPRESSIONS.



# PROGRAMMING

## RESTROOMS

TOILETS - 2 ADA EACH

LAVATORY

CIRCULATION SPACE

ADJUSTABLE MIRRORS FOR ACCESSIBILITY

VANITIES AT VARYING HEIGHTS

**BUILT IN LUGGAGE STORAGE**

**COAT HOOK MOUNTED TO STALL DOOR**

**LASER BLASTING TECHNOLOGY FOR RAPID  
CLEANSING**

**CITRUS HVAC AND BLUE LIGHT FOR EASY  
BACTERIA SPOTTING**

## WAITING AREA

SEATING - 2 IDEAS FOR BARIATRIC

CIRCULATION SPACE

NATURAL ELEMENTS

WAYFINDING

LUGGAGE COMPARTMENTS BUILT IN

PHONE CHARGING STATIONS

**PET RELIEF AREA**

**WATER FEATURE TO CALM TRAVELERS**

## POP-UP SHOP

PRODUCT DISPLAY

WINE TASTING "FLIGHTS"

INFORMATIONAL KIOSKS

CHECK-OUT KIOSK FOR EASY TRANSACTIONS

CIRCULATION SPACE INTEGRATED

**MEMBERS ONLY CELLAR**

# KIOSK EMPLOYEES

## SELF-SERVICE KIOSK

HONDS FREE SERVICE STATIONS FOR TASTING, MOTION ACTIVATION STARTS INFORMATION ABOUT THE WINE INCLUDING GOOD PAIRINGS, HISTORY/PROCESS, AND SIMILAR POPULAR WINES FOR COMPARISON OF WHAT A CONSUMER MAY LIKE LOCKER BOX WITH DIFFERENT WINES; ACCEPTS CARD THRU MAGNETIC TOUCH OR CASH; UNLOCKS AFTER PAYMENT TO A PRE-BAGGED WINE HIGH-END VENDING MACHINES DISPENSE VARIOUS CHEESES, JAMS, BREADS/CRACKERS, AND FRUITS THROUGH VOICE COMMAND TO BUILD YOUR OWN CHARCUTERIE BOARD; PLATES, CONTAINERS, ETC... ARE SUSTAINABLE RECYCLABLE MATERIALS FOR EASY DISPOSAL AND CLEAN-UP

## WITH EMPLOYEES

CASHIER

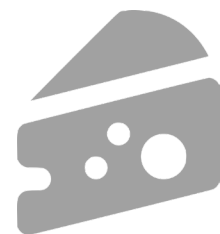
WINE SPECIALIST (SOMMELIER) (2 PER SHIFT MIN- 3MAX)

CHEF/FOOD EXPO & PREP (1 PER SHIFT)

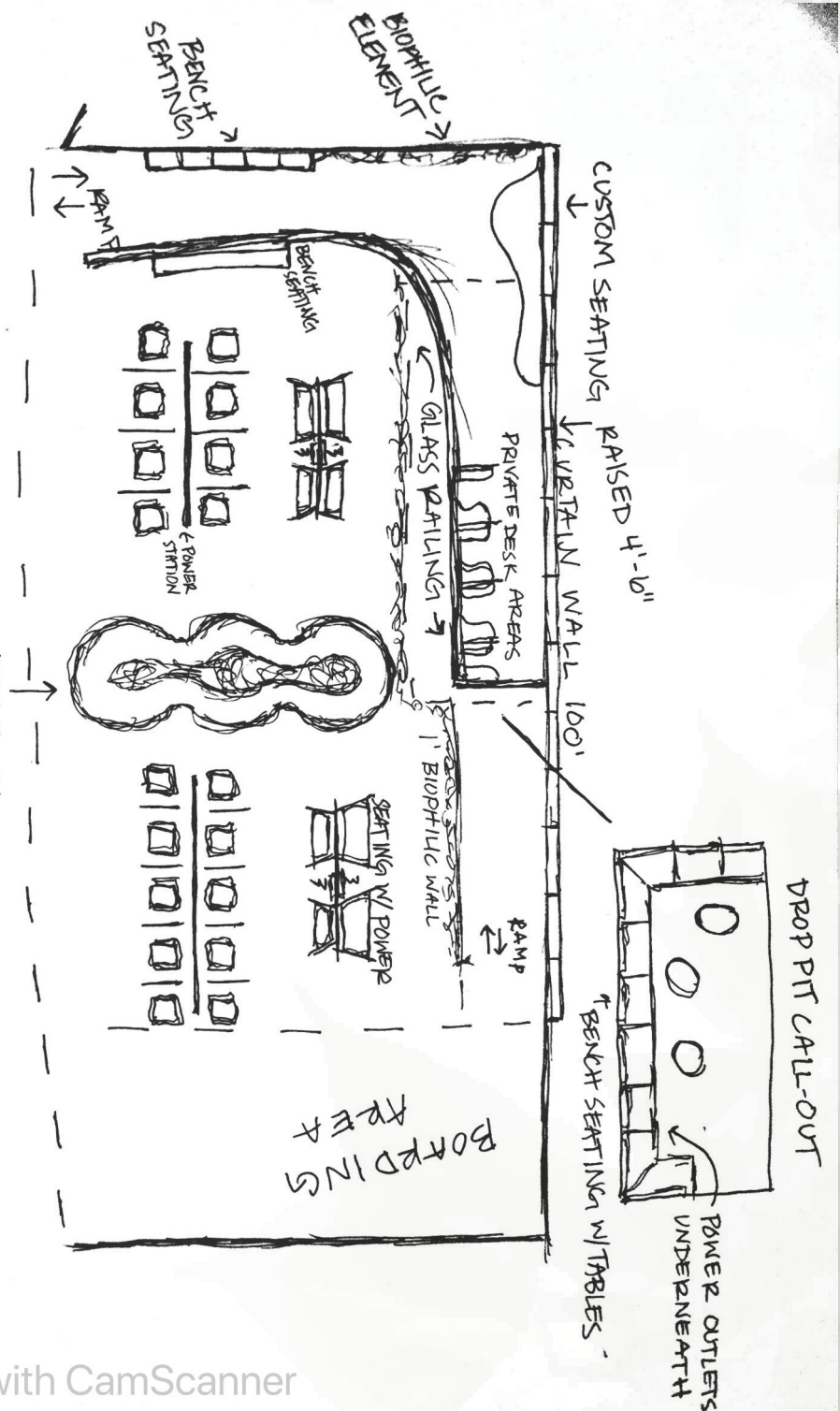
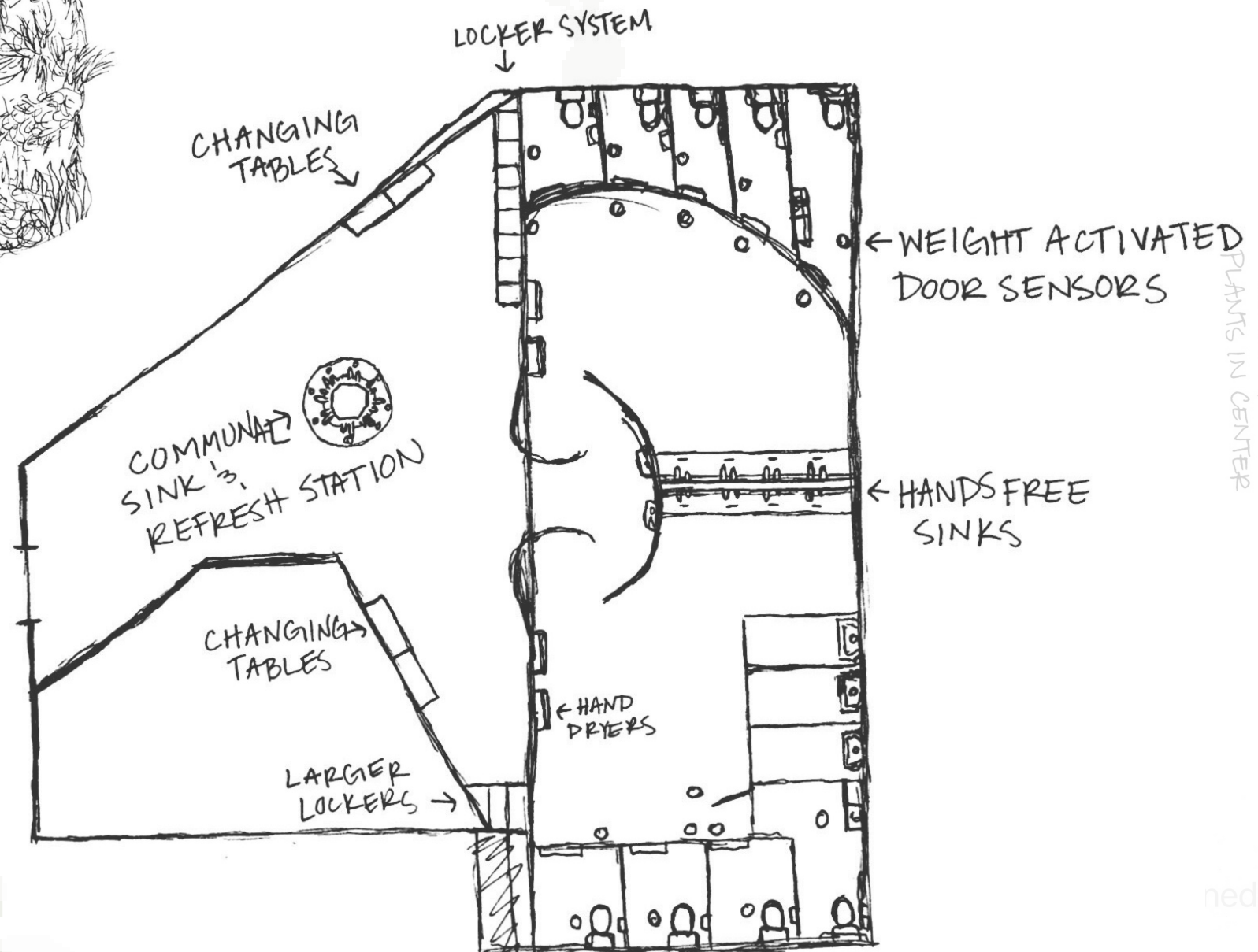
# KIOSK SERVICES

TASTING, CHARCUTERIE BOARDS, LOUNGE SPACE, VIP MEMBER EXPERIENCE, PERSONALIZED ADVICE AND GUIDANCE, SECURE WIFI & POWER SOURCES.

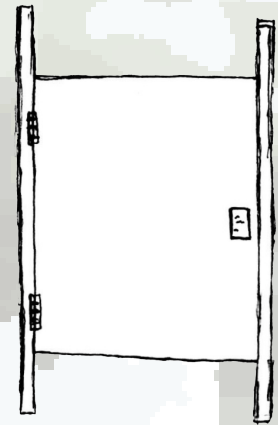
# VINO VOLO



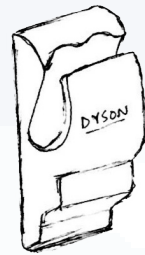
# IDEATION



# BATHROOM IDEATION



← VOICE ACTIVATED  
LOCKING SYSTEM  
FOR HANDS FREE  
USE



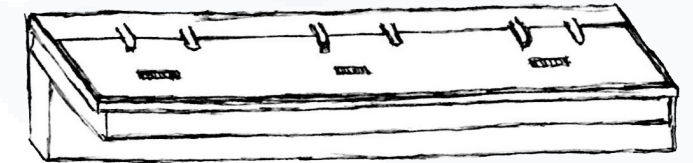
TOUCH FREE  
HAND DRYERS



PUSH TO OPEN OR  
SENSOR OPEN  
SANITATION BINS

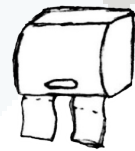


HANDS FREE SOAP AND  
WATER DISPENSERS



COVERING OVER  
PLUMBING FOR ADA USE

TOUCHLESS  
TOILET PAPER  
DISPENSER



GRAB BARS  
COATED IN ANTI-MICROBIAL  
UV ACTIVATED FORMULA

OPEN SPACE TO  
ALLOW FOR SOCIAL  
DISTANCING IN BUSY  
TIMES

HANDS FREE  
↓ WASH STATION

TRASH  
↓

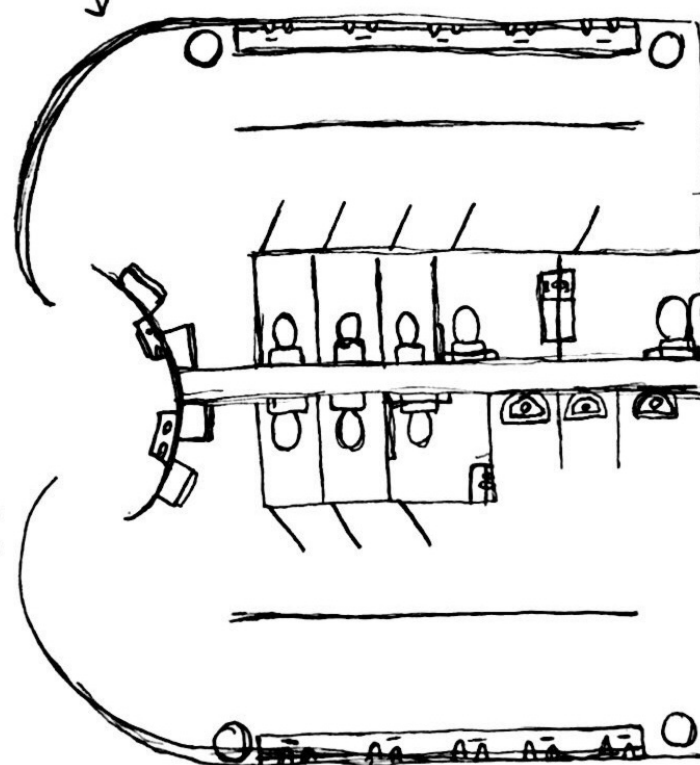
STORAGE CLOSET  
↓  
PARTITION WALL FOR  
PRIVACY

← ADA STALLS WITH SENSOR  
SINK AND CHANGING AREA  
COATED W/ ANTIMICROBIAL  
UV ACTIVATED CLEANER

STORAGE CLOSET

AUTOMATIC →  
HAND DRYERS

SENSORED →  
WATER FOUNTAINS



MOTION ACTIVATED  
LIGHT SENSORS ALERT OTHER  
USERS OF USE



← FREE STANDING  
SINK W/ ACCESS  
FROM BOTH SIDES

← CURVED WALLS ALLOW  
TOUCH FREE PRIVACY

# SCHEMATICS

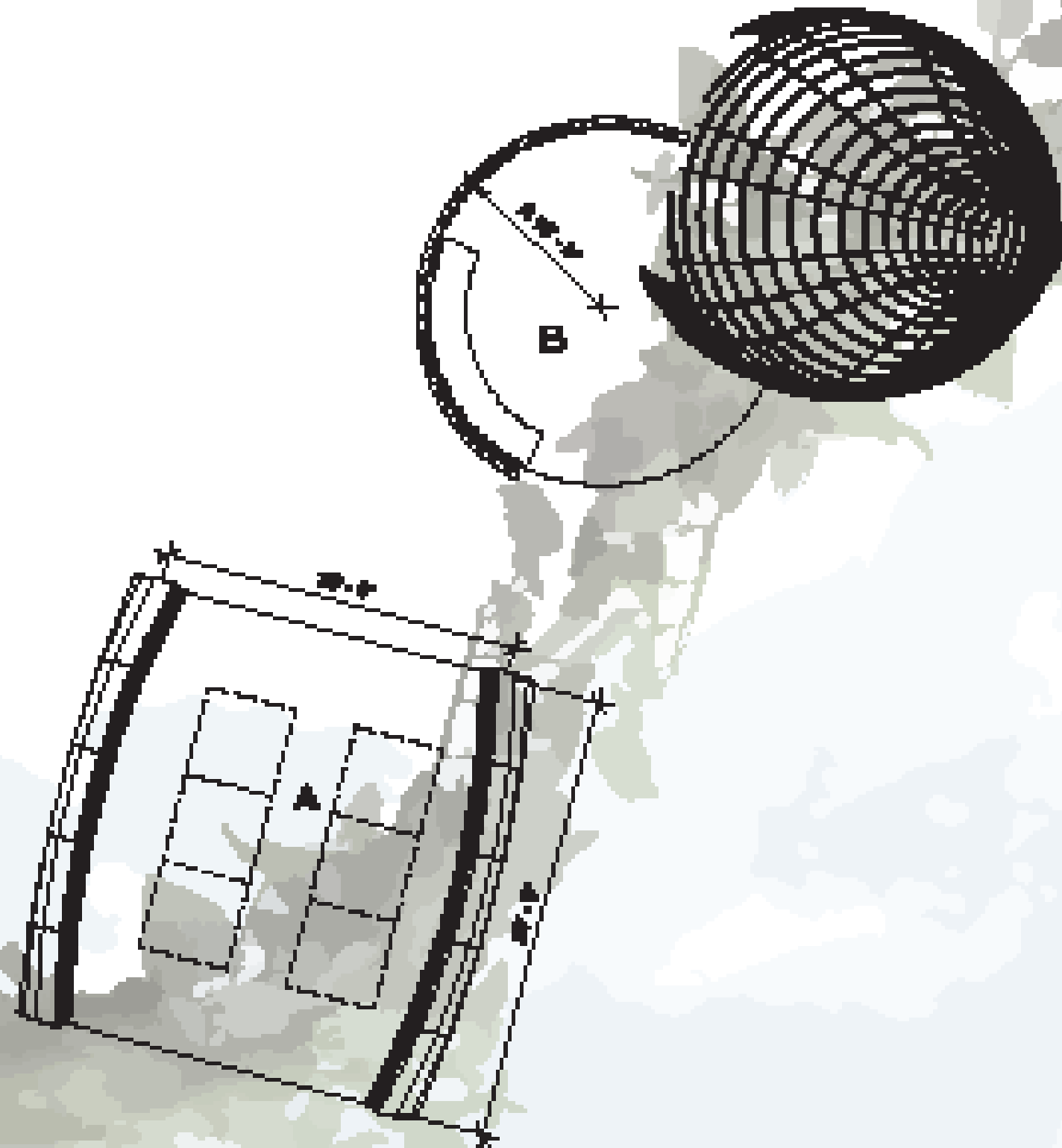
## TOTAL AREA

NOT TO SCALE



# SCHEMATICS

## POP-UP SHOP OPTION ONE

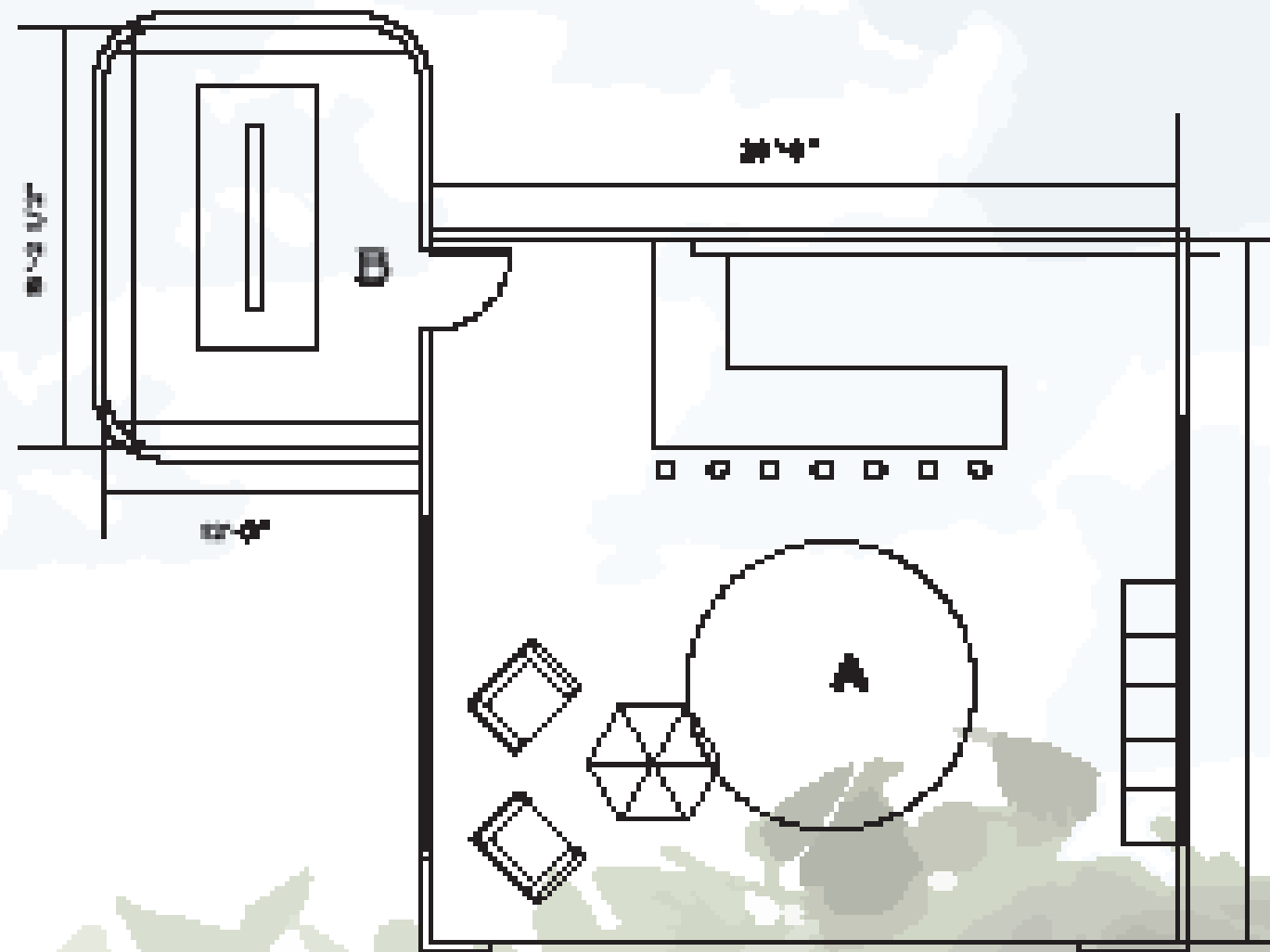


**A. RETAIL AND PRODUCT DISPLAY  
- 500 SQF**

**B. WINE TASTING AND MEMBER  
LOUNGE  
- 400 SQF  
- FEATURES STAND UP BAR FOR  
USERS TO ENJOY SAMPLES  
- MEMBERS ONLY LOUNGE FOR  
USERS WHO UTILIZE VINO VOLO'S  
MEMBERSHIP REWARDS PROGRAM**

**SCALE: 1/8" = 1' - 0"**

# SCHEMATICS



SCALE: 1/8" = 1'-0"

## POP-UP SHOP OPTION TWO

**A. RETAIL AND PRODUCT DISPLAY**  
**-763 SQ. FT**

**- FEATURES STAND UP BAR FOR  
TASTINGS & SMALLER INTIMATE  
LOUNGING FOR VIP MEMBERS**  
**-CENTRAL LIGHTING  
INSTALLATION HIGHLIGHTS  
POPULAR PRODUCTS**

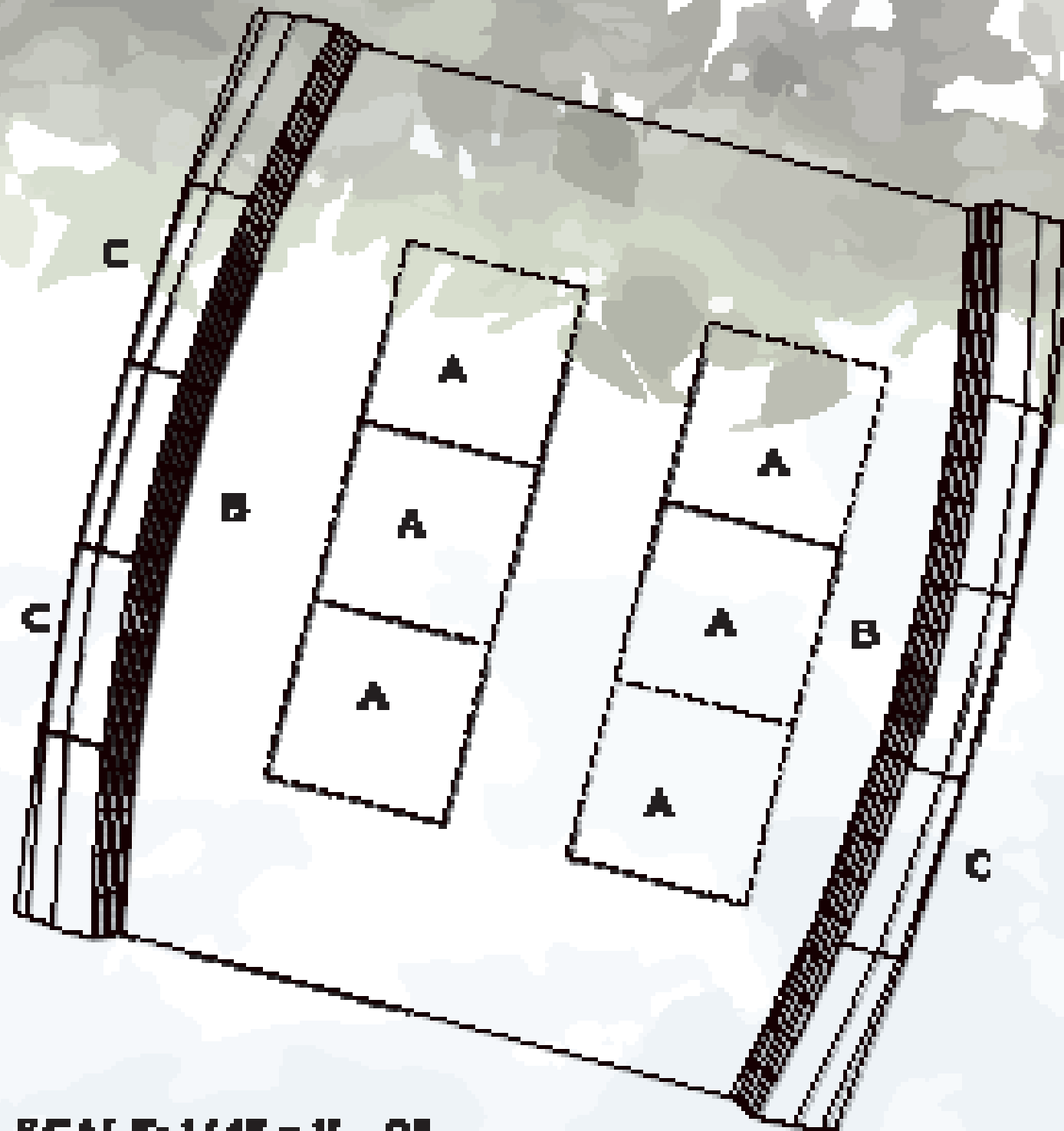
**B. WINE TASTING AND MEMBER  
LOUNGE**

**-183 SQ. FT**

**-A SEPERATED SENSORY CHAMBER  
ALLOWS FOR A FULLY FOCUSED  
EXPERIENCE**

# SCHEMATICS

# RETAIL SHOP



SCALE: 1/4" = 1' - 0"

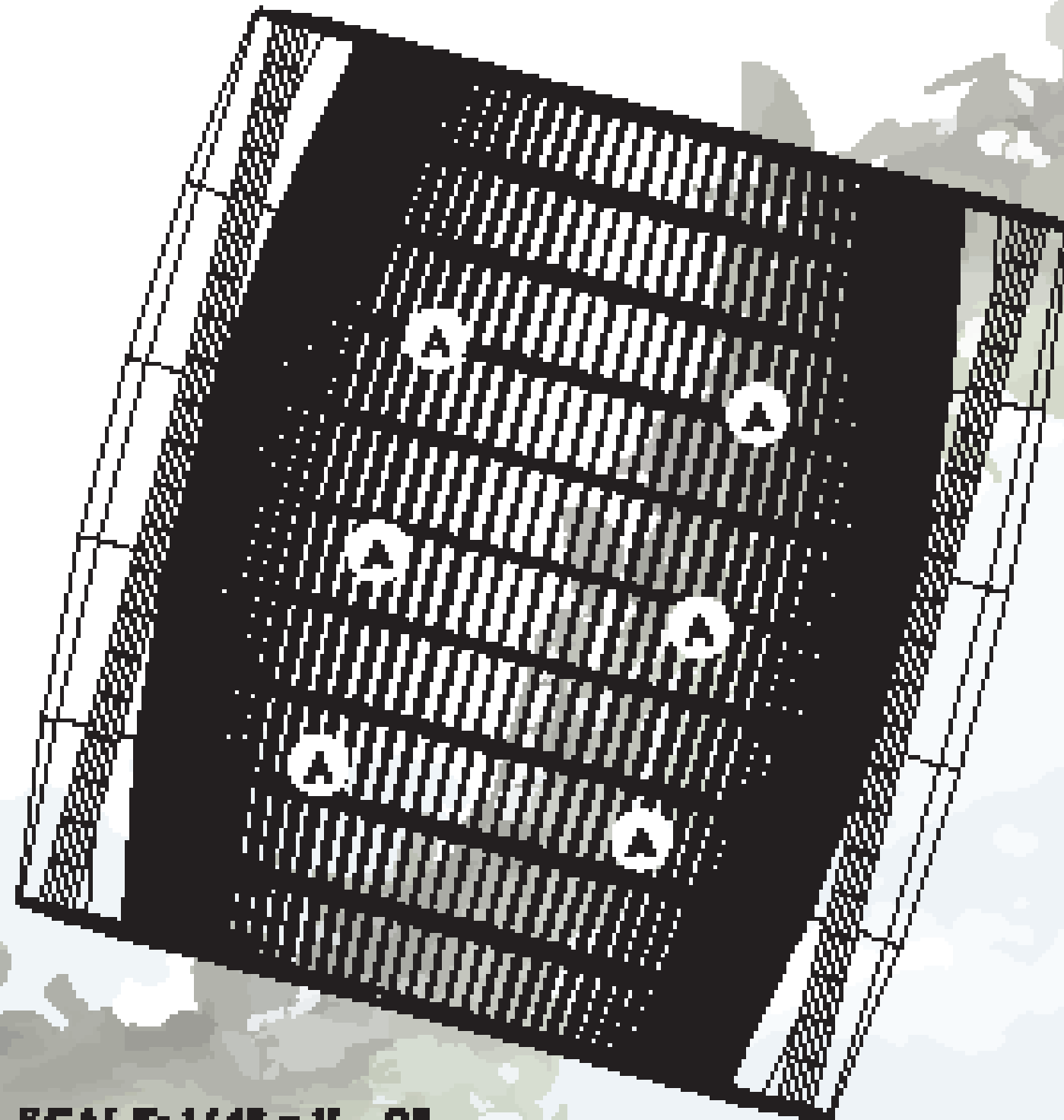
**A. OVERHEAD PRODUCT DISPLAY**  
- FOR USERS TO BROWSE AT A SAFE DISTANCE AND PREVENT SPREAD OF GERMS VIA HANDS AND BREATHING

**B. PERSONAL CHECK OUT**  
- BUILT IN FEATURE ALLOWING USERS TO SELECT THEIR WINE AND HAVE IT LOWERED DOWN TO THE KIOSK

**C. INTERACTIVE DISPLAY**  
- USER CAN SCAN BOARDING PASS AND HAVE INFORMATION ABOUT ALL LOCAL WINES AND VINEYARDS IN THE REGION OF THEIR DESTINATION  
- ALLOWS USERS TO BOOK WINE TOURS  
- PROVIDES ALL INFORMATION AVAILABLE TO SYNC TO PHONE

# SCHEMATICS

## RETAIL SHOP CEILING PLAN



**A. OVERHEAD PRODUCT DISPLAY**  
- FOR USERS TO BROWSE AT A SAFE  
DISTANCE AND PREVENT SPREAD  
OF GERMS VIA HANDS AND  
BREATHING

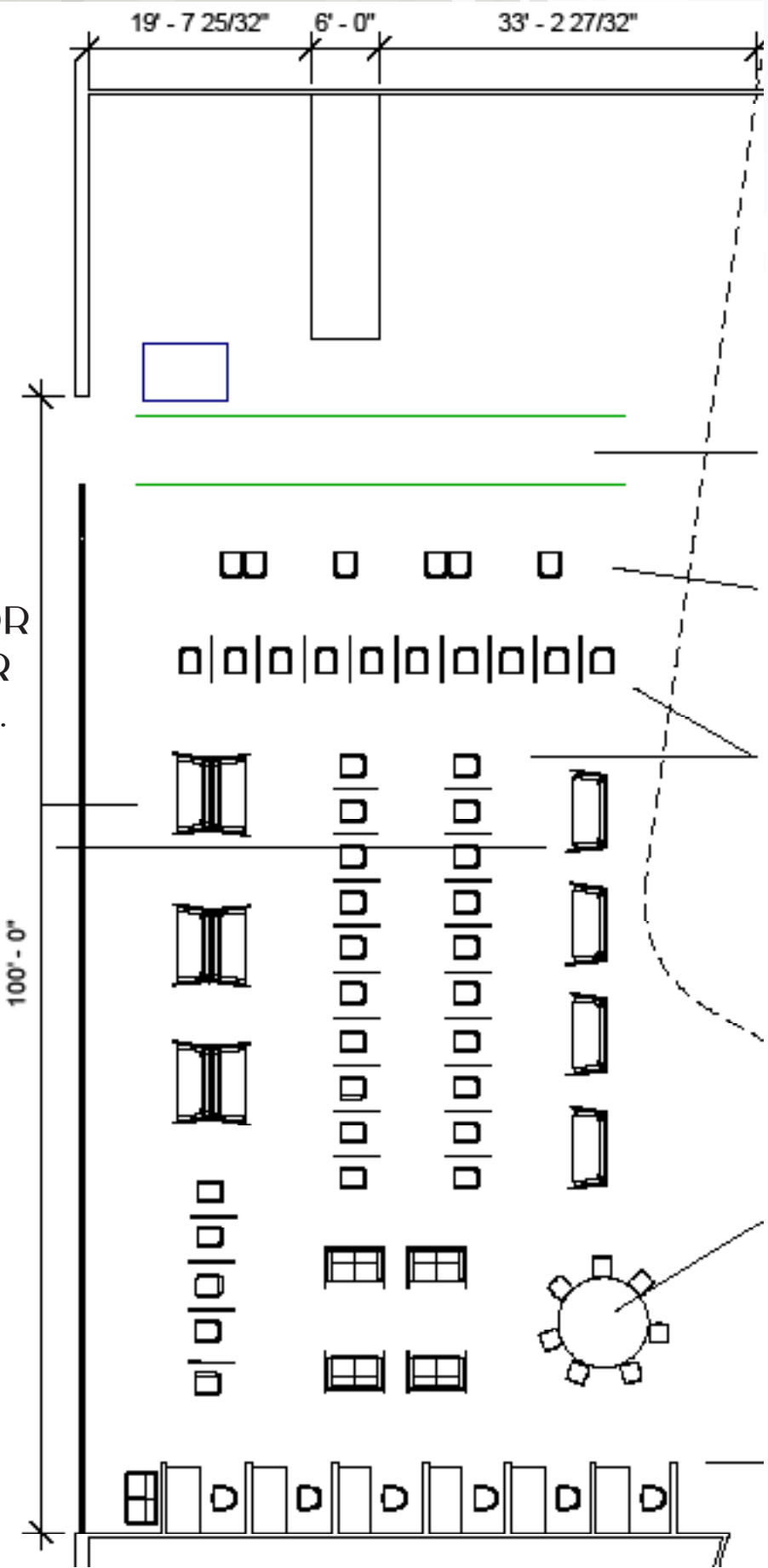
**B. INTEGRATED LIGHTING DISPLAY**

**SCALE: 1/4" = 1' - 0"**

# SCHEMATICS WAITING AREA

## OPTION ONE NOT TO SCALE

SOFA SEATING FOR  
FAMILIES AND/OR  
LARGER PEOPLE.  
PARTITIONS  
SURROUNDING  
EACH SOFA ON  
BACK SIDES



LINE-UP TP BOARD PLANE

ADA SEATING. 6' BETWEEN  
CHAIRS FOR ACCESS

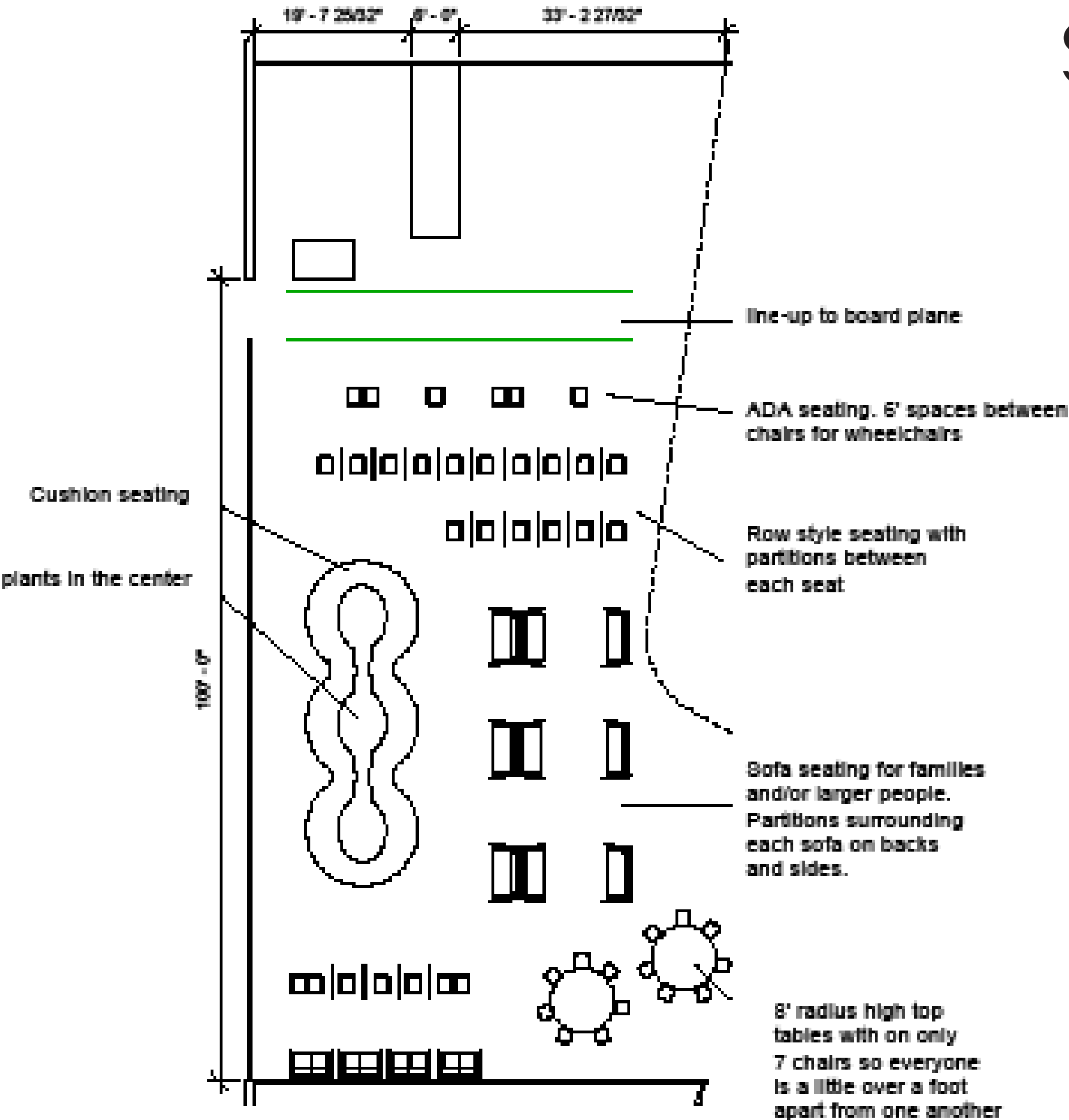
ROW STYLE SEATING WITH  
PARTITIONS BETWEEN EACH  
SEAT

8' RADIUS HIGH TOP TABLES WITH  
CHAIRS SPACED AT LEAST A FOOT  
FROM ANOTHER

INDIVIDUAL PRIVATE DESK  
AREAS FOR BUSINESS PEOPLE  
TO SIT AND WORK

# SCHEMATICS WAITING AREA

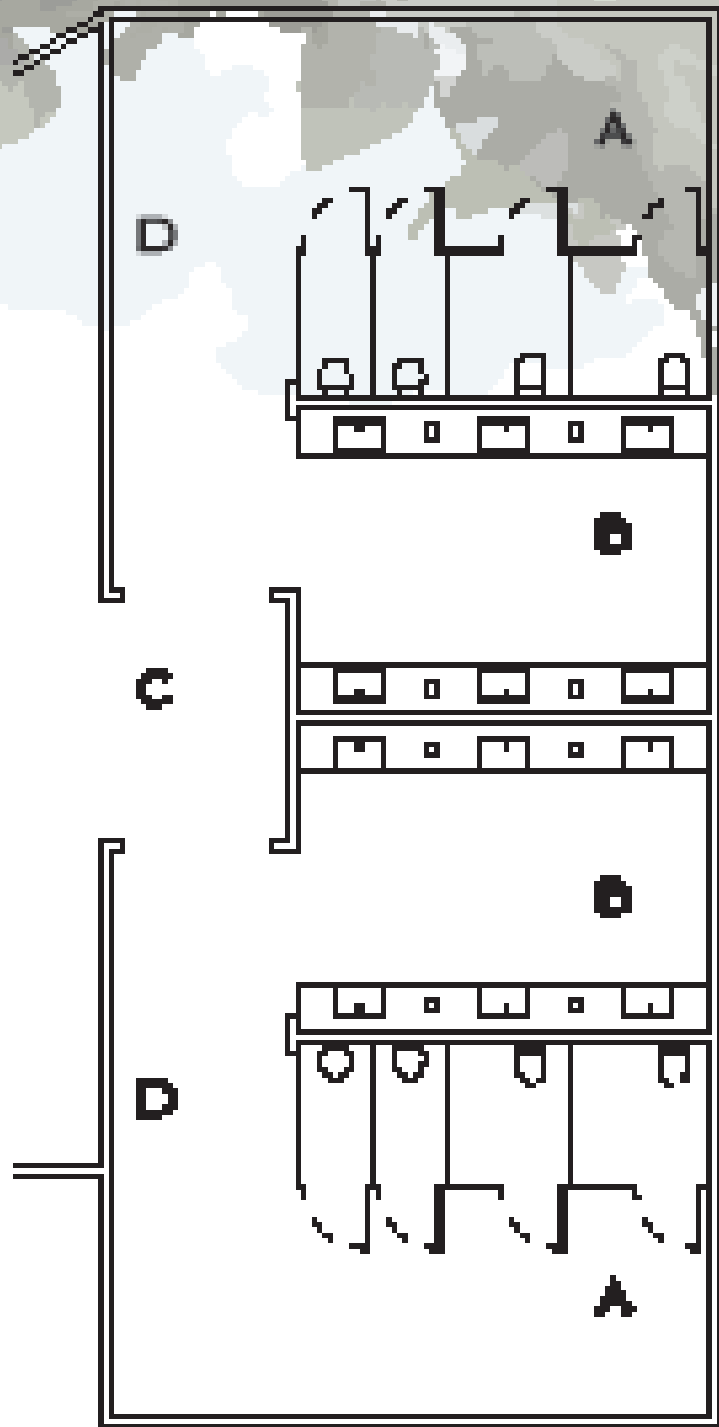
## OPTION TWO NOT TO SCALE



# SCHEMATICS

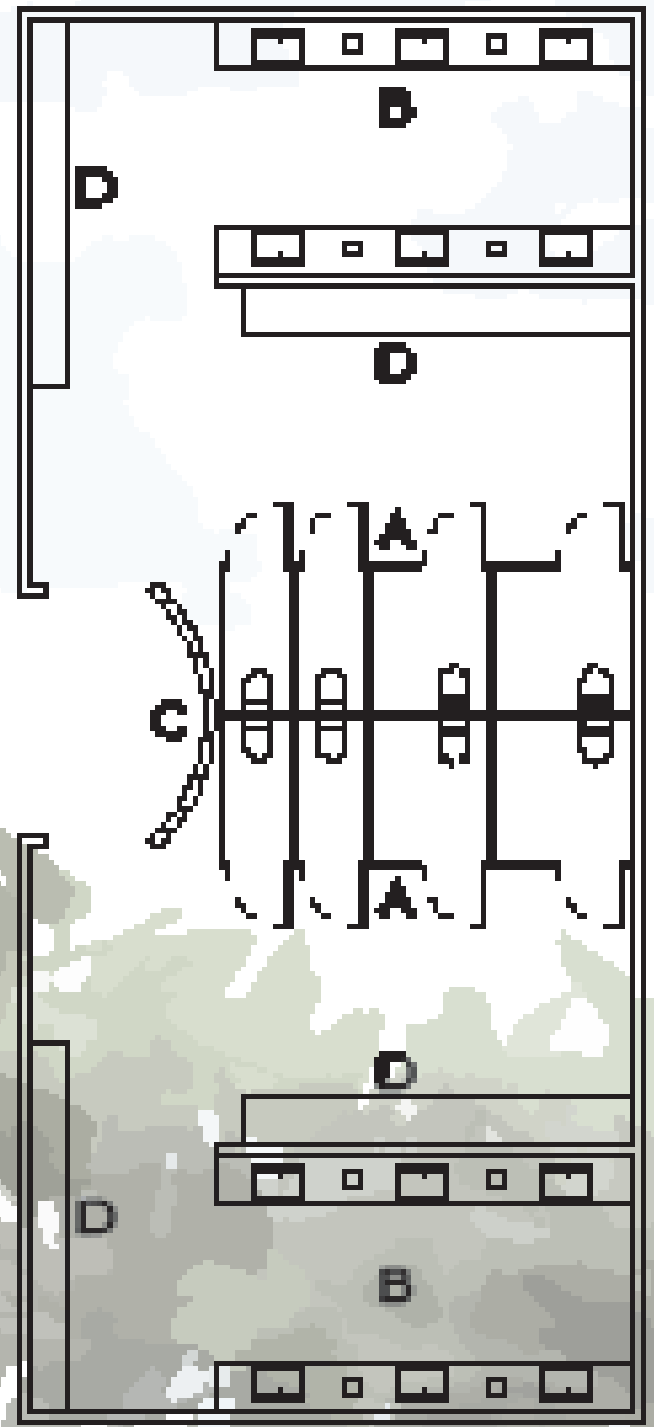
# RESTROOM

ONE & TWO



SCALE: 1/8" = 1'-0"

A: AUTOMATIC TOILETS  
B: AUTOMATIC SINKS WITH  
AUTOMATIC SOAP DISPENSERS  
AND HAND DRYERS INTEGRATED  
C: DRINKING FOUNTAINS AND  
WATER BOTTLE FILTER  
D: LUGGAGE STORAGE



SCALE: 1/8" = 1'-0"

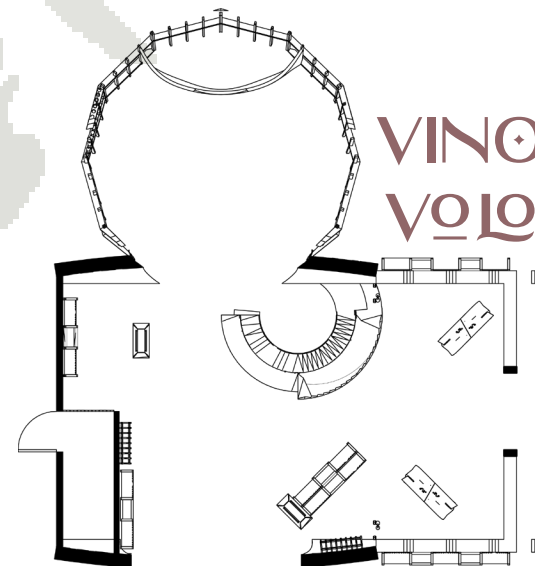
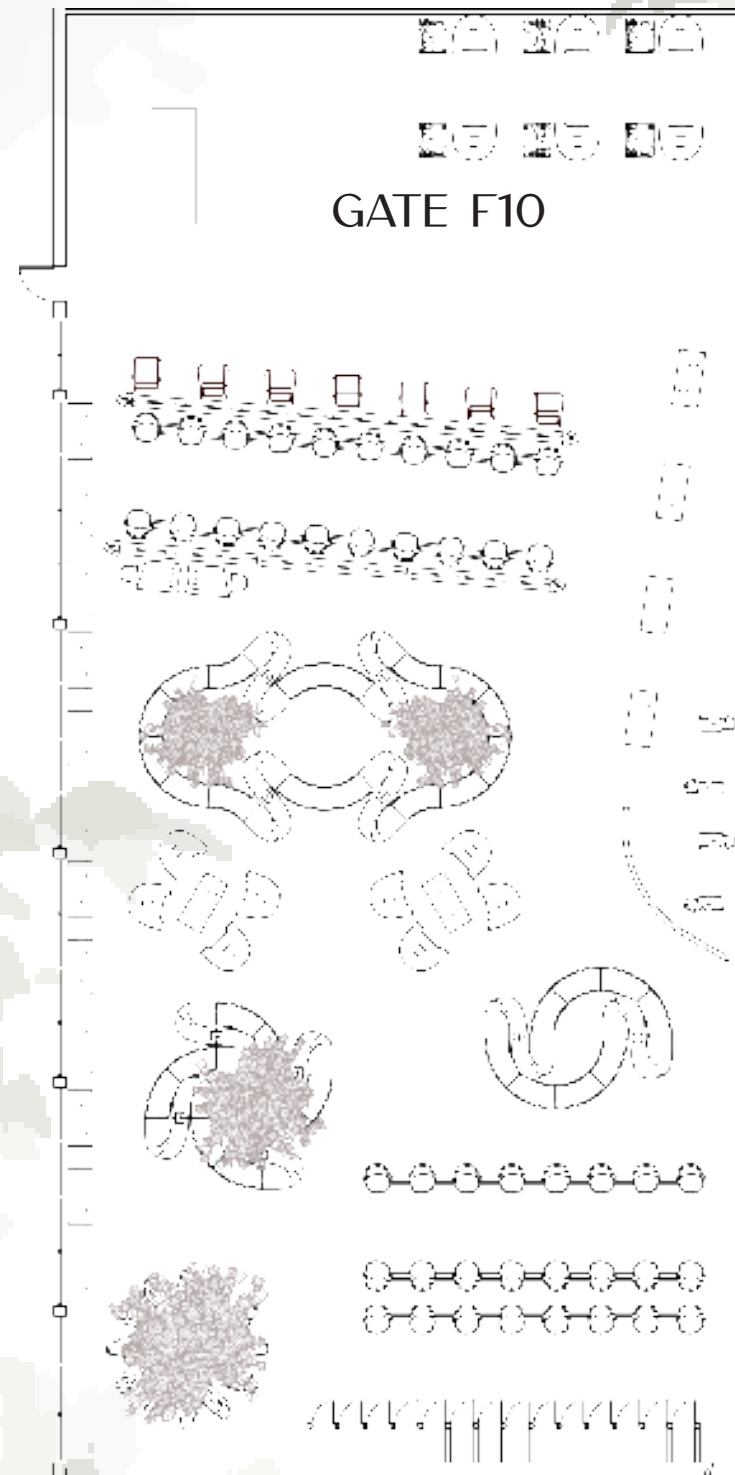


# PHASE 3

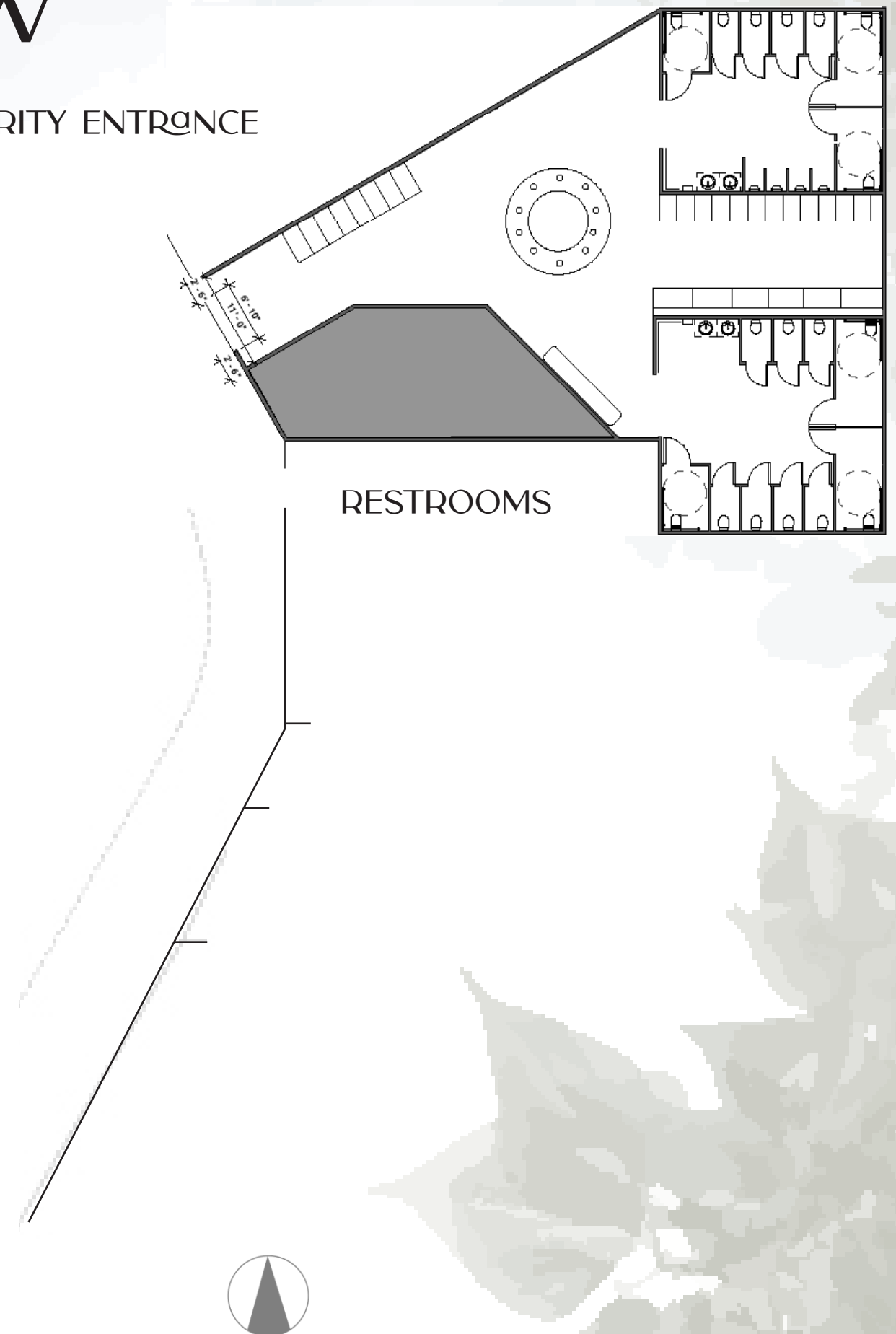
## DESIGN DEVELOPMENT

# TOTAL AREA PLAN VIEW

SECURITY ENTRANCE



OTHER GATES



# DESIGN DRIVERS

GATE F10

nature

cleanliness

elegance

relaxing

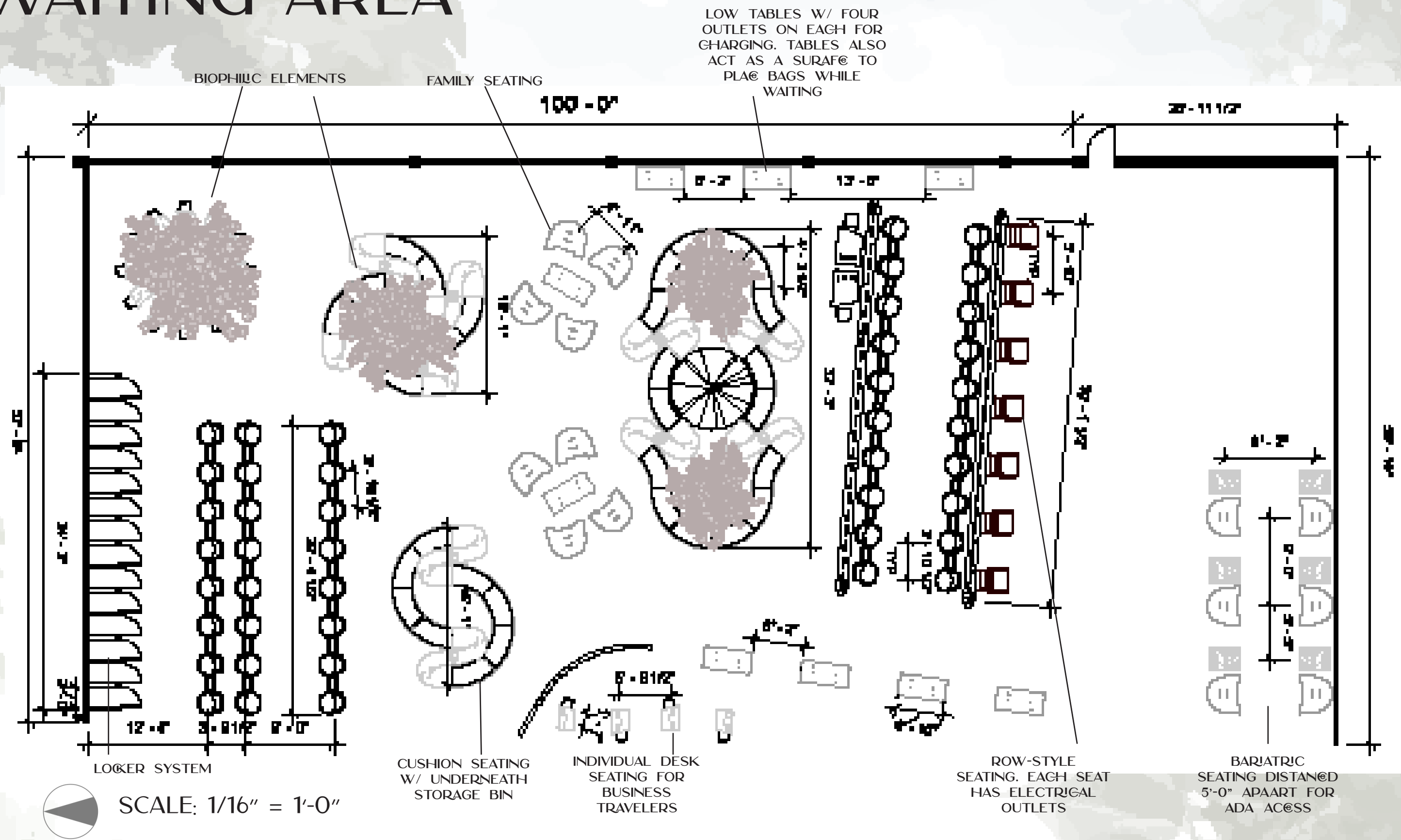
inviting

calming

sensual

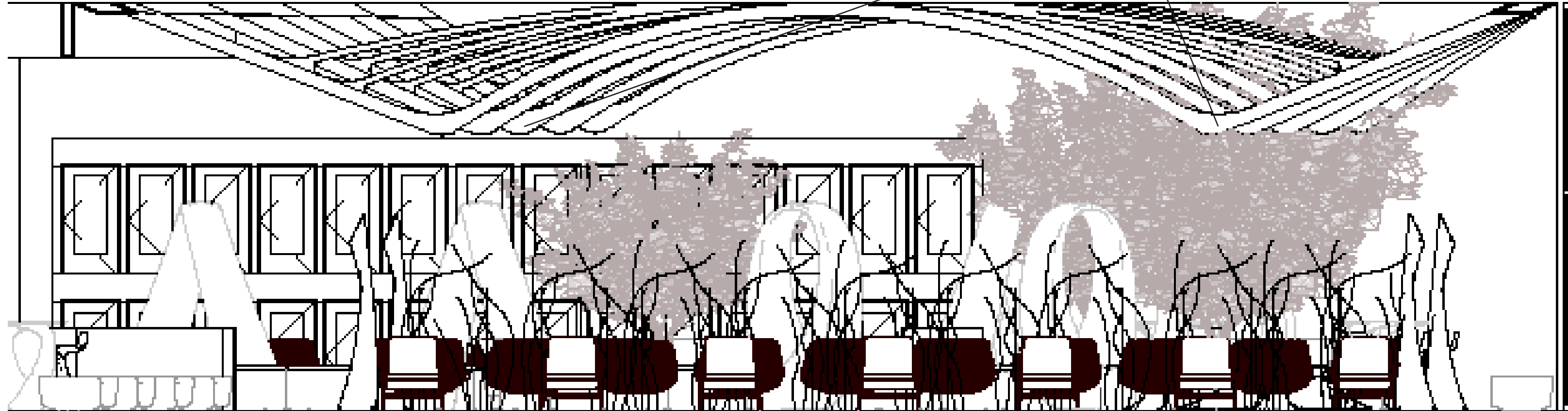
sanitized

# WAITING AREA



# SOUTH ELEVATION

THE CEILING PROTRUSIONS HAVE  
MAGNETITE METAL SHEER DRAPING. THE  
MAGNETIC PROPERTIES CAN PULL DUST FROM  
THE AIR AND CAUSE PROTEIN DAMAGE TO  
BACTERIA



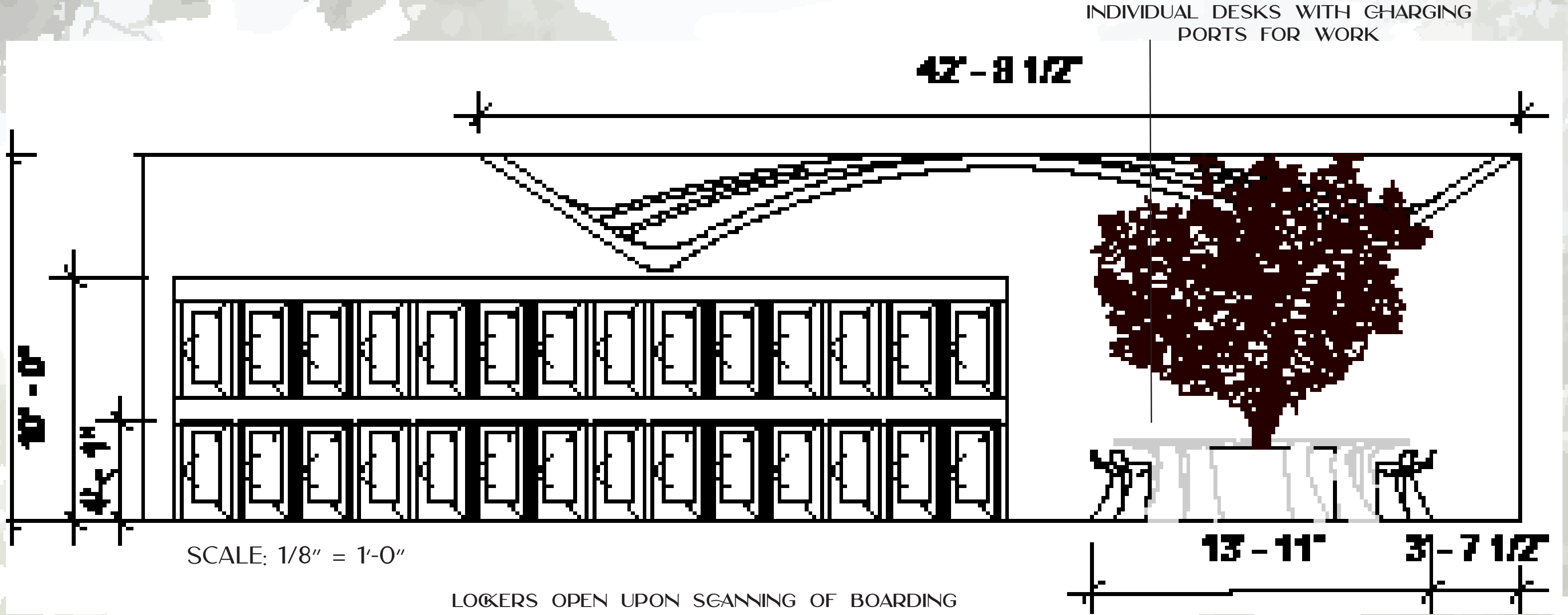
SCALE: 1/8" = 1'-0"

56' - 11 1/2"

THERE WILL BE CONTINUOUS  
FLOWING FORMS OF BIOPHILIA  
THROUGH THE LENGTH OF THE  
GATE. THE ARCHES HAVE INTEGRATED  
LIGHT INTO THEM

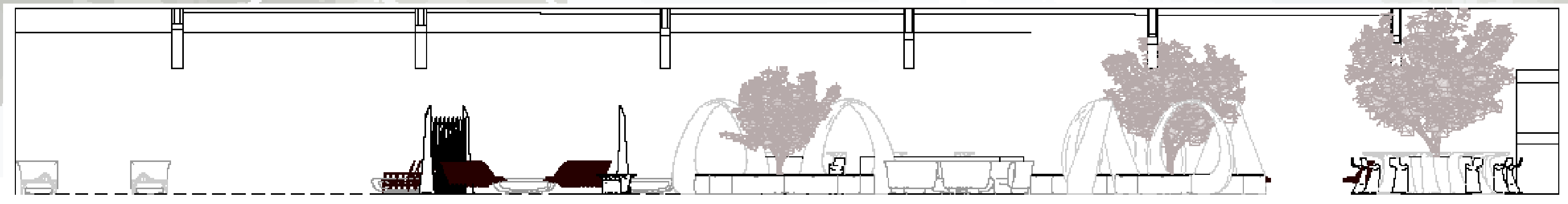
LED PARTITIONS BETWEEN  
ROW SEATING

# LOCKER ELEVATION



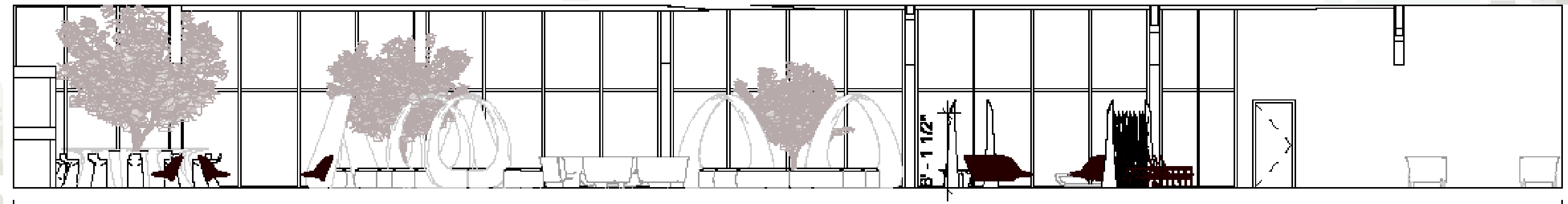
LOCKERS OPEN UPON SCANNING OF BOARDING PASS. TRANSPARENT DOORS SO INSIDE CAN BE SEEN. INSIDE THE LOCKERS WILL BE ANTIMICROBIAL MATERIALS, AND UV LIGHT SYSTEMS WILL TURN ON TO KILL GERMS EVERYTIME THE LOCKER IS OPENED THEN CLOSED

# EAST ELEVATION



SCALE: 1/16" = 1'-0"

# WEST ELEVATION



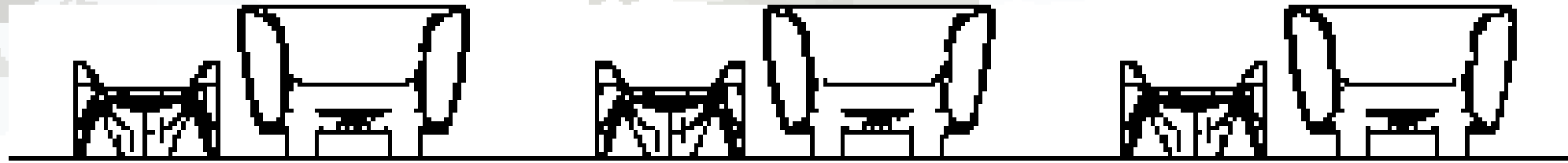
SCALE: 1/16" = 1'-0"

# NORTH ELEVATION



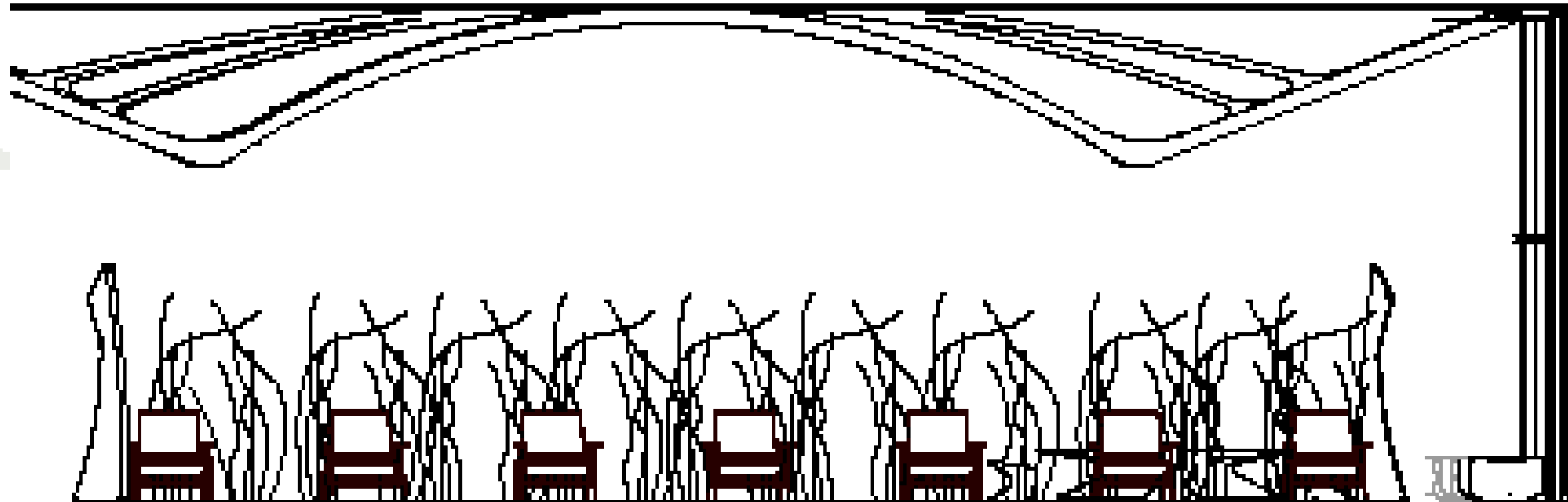
SCALE: 1/16" = 1'-0"

# BARIATRIC SEATING



SCALE: 1/4" = 1'-0"

BARIATRIC SEATING OPTIONS PROVIDE ASSISTANCE TO A RANGE OF DEMOGRAPHICS. THESE OPTIONS BOTH VARY IN STYLE & PLACEMENT, YET ARE STILL FUNCTIONAL AND ABLE FOR THOSE TO HAVE UNIVERSAL EXPERIENCES WHILE MAINTAINING COMFORT

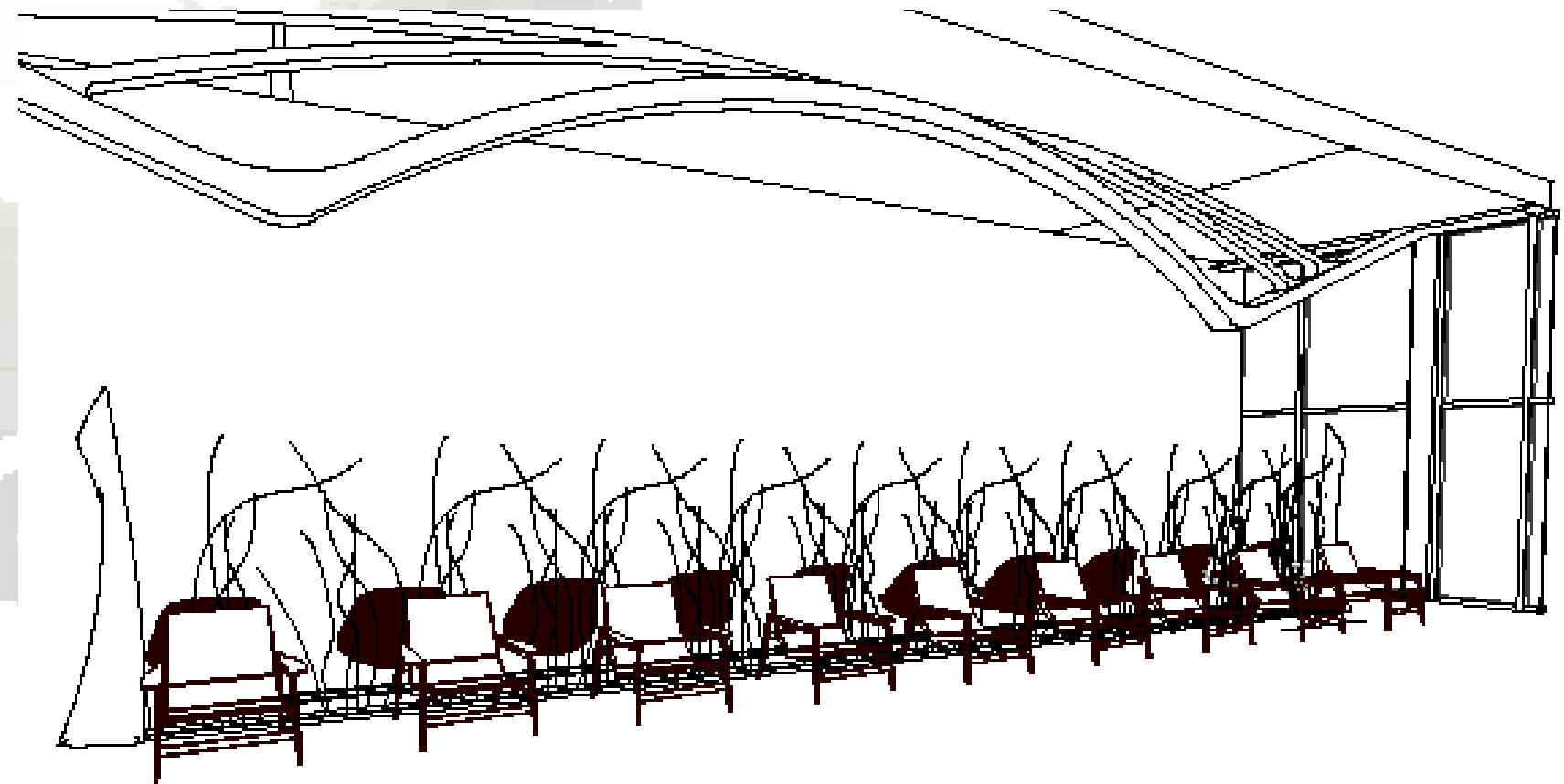


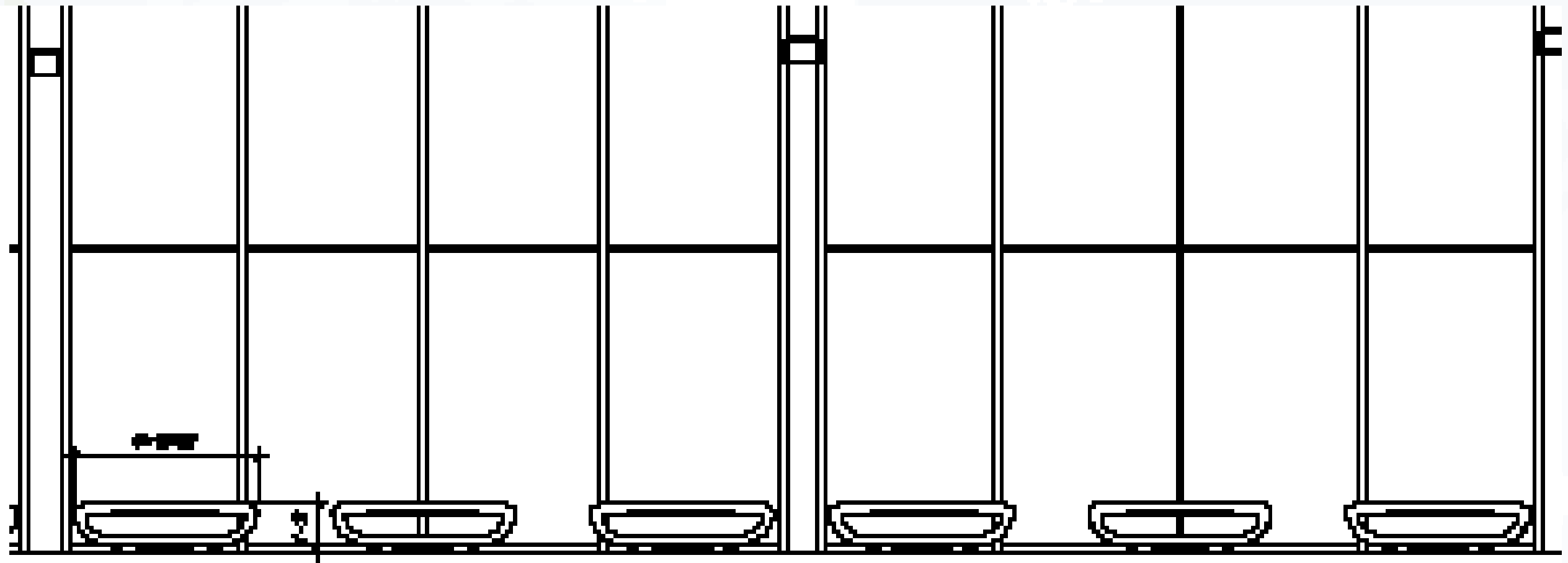
SCALE: 1/4" = 1'-0"



CUSTOM SEATING

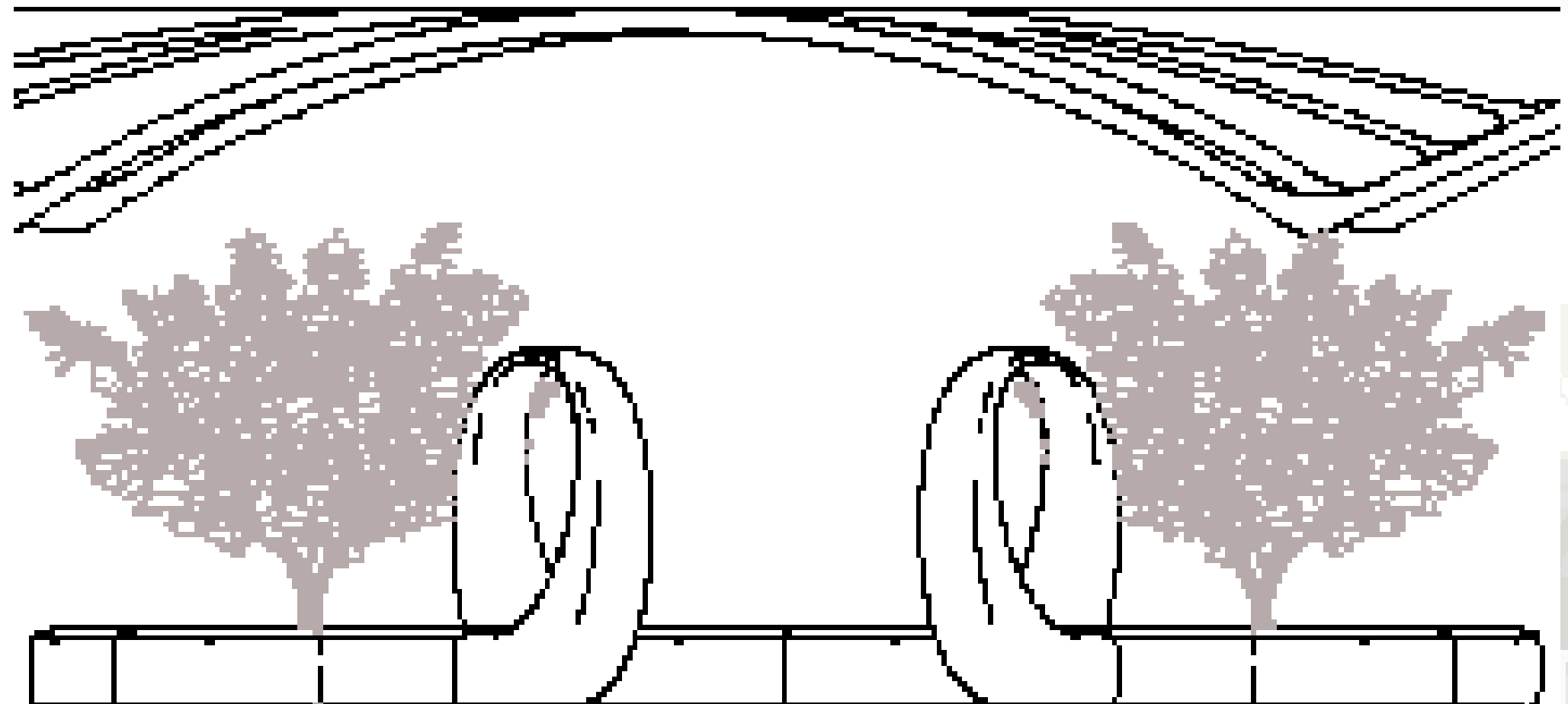
BARIATRIC SEATING





A RANGE OF SEATING  
 OPTIONS ALLOWS FOR  
 MULTI-USE OF SPACES,  
 INCREASING SEAT  
 COUNT, WHILE ALSO  
 MAINTAINING AESTHETIC  
 APPEAL

NOT SHOWN TO SCALE





**F10 GATE WAITING AREA**



SCALE- 1/4" = 1'-0"

FIO GATE NORTH ELEVATION

# DESIGN DRIVERS

RESTROOMS

functional

cleanliness

sterile

relaxing

mind at ease

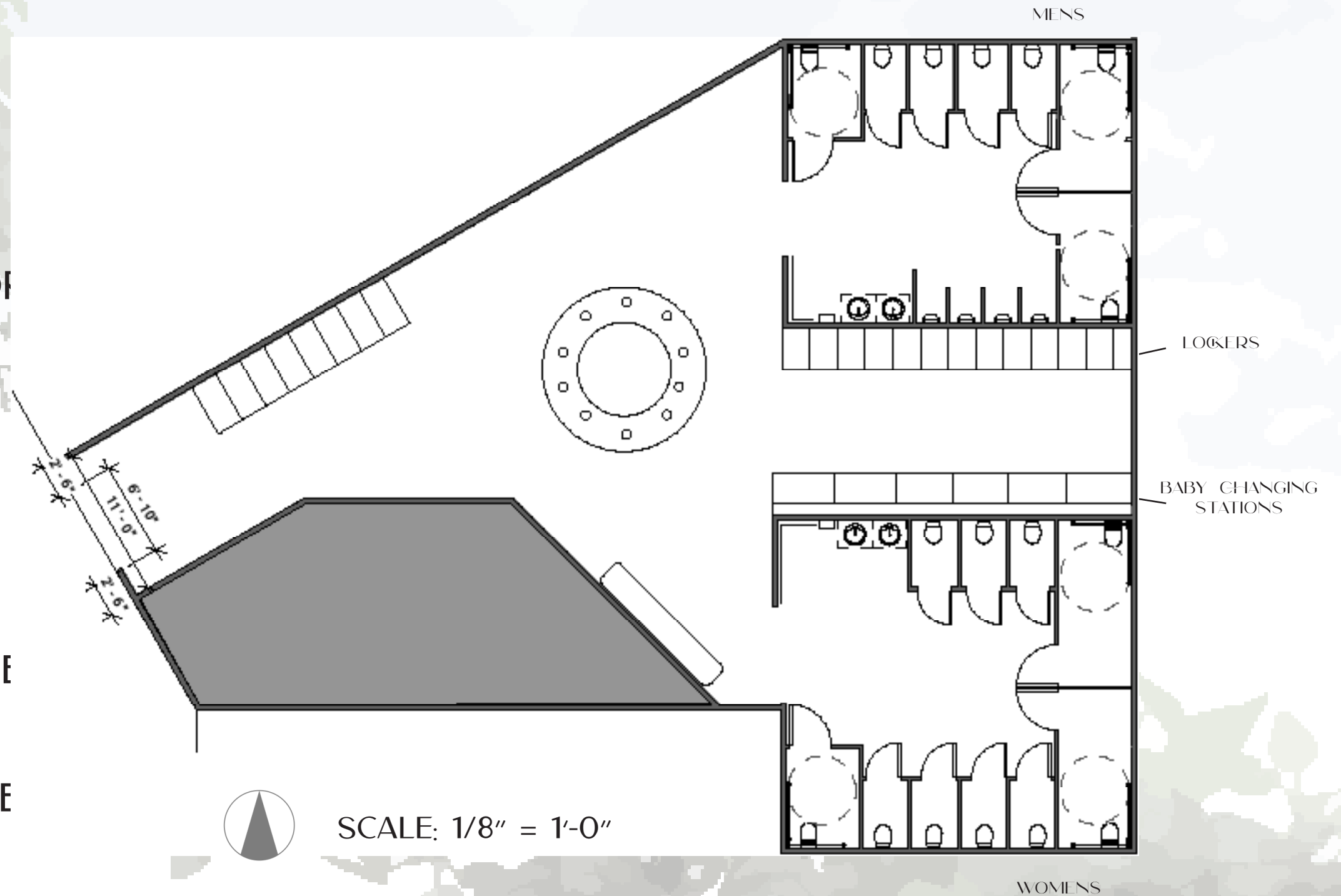
security

privacy

sanitized

# RESTROOMS

- ALL PLUMBING FIXTURES ARE AUTOMATIC
- DOORS TOUCH FLOOR SO THEY CAN BE OPENED WITH FOOT PEDAL
- GRAYWATER INTEGRATION FOR SUSTAINABLE PRACTICE
- ALL FINISHES TO BE ANTIMICROBIAL WHERE APPLICABLE





SCALE- 1/4" = 1'-0"

RESTROOM ELEVATION

# DESIGN DRIVERS

POP UP SHOP

Italian

cleanliness

luxury

relaxing

sustainability

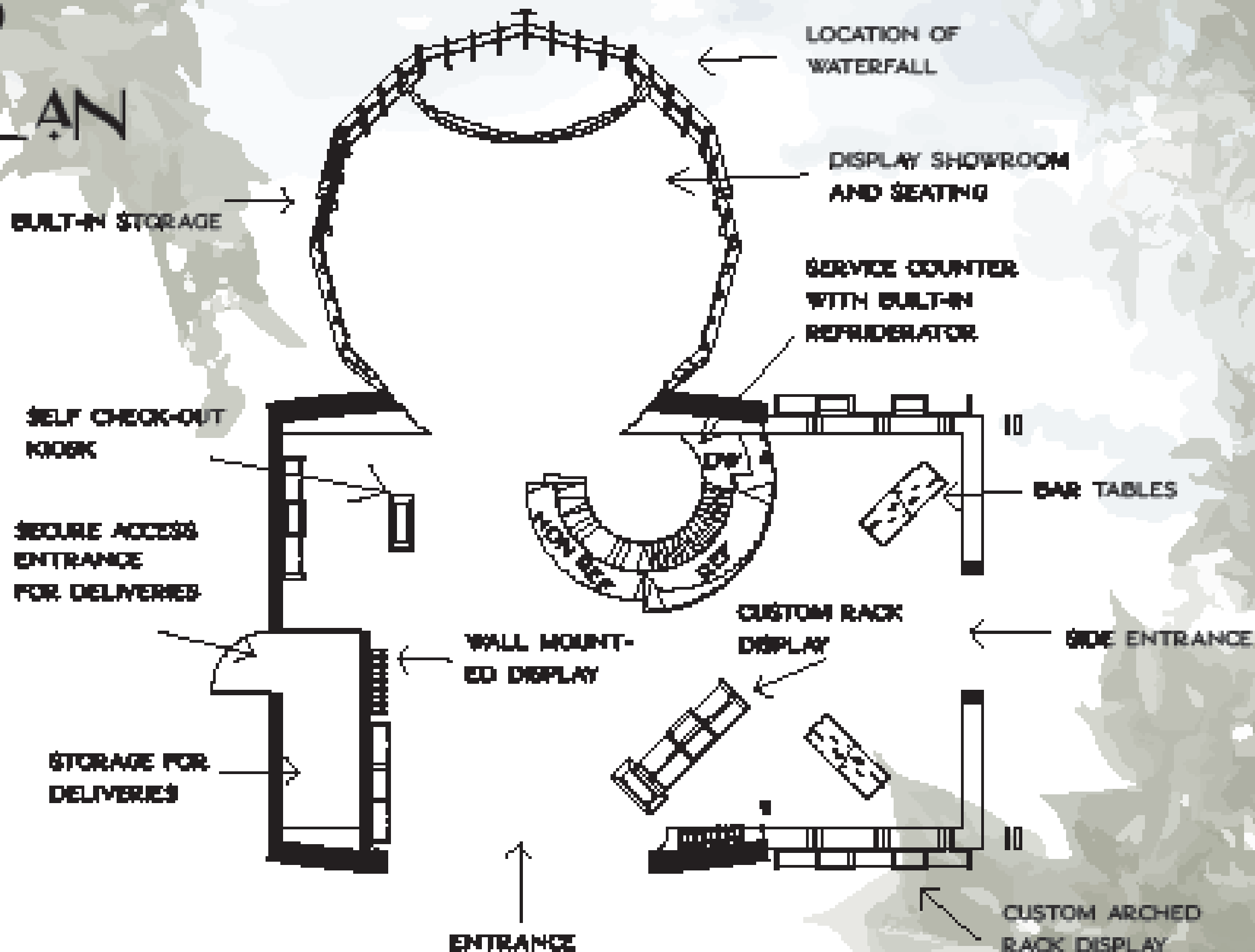
innovative

sensual

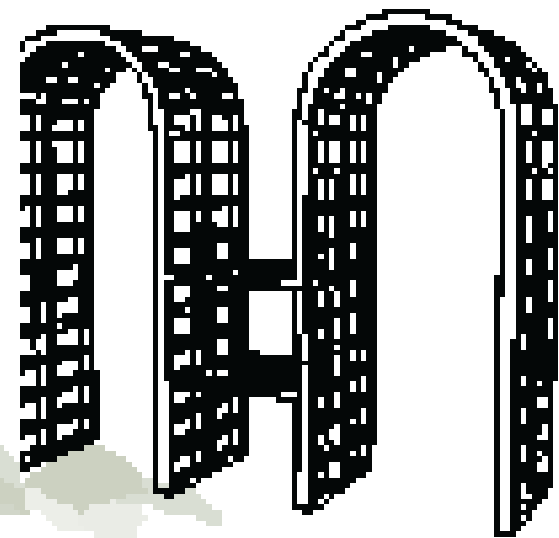
aesthetic

# POP-UP FLOOR PLAN

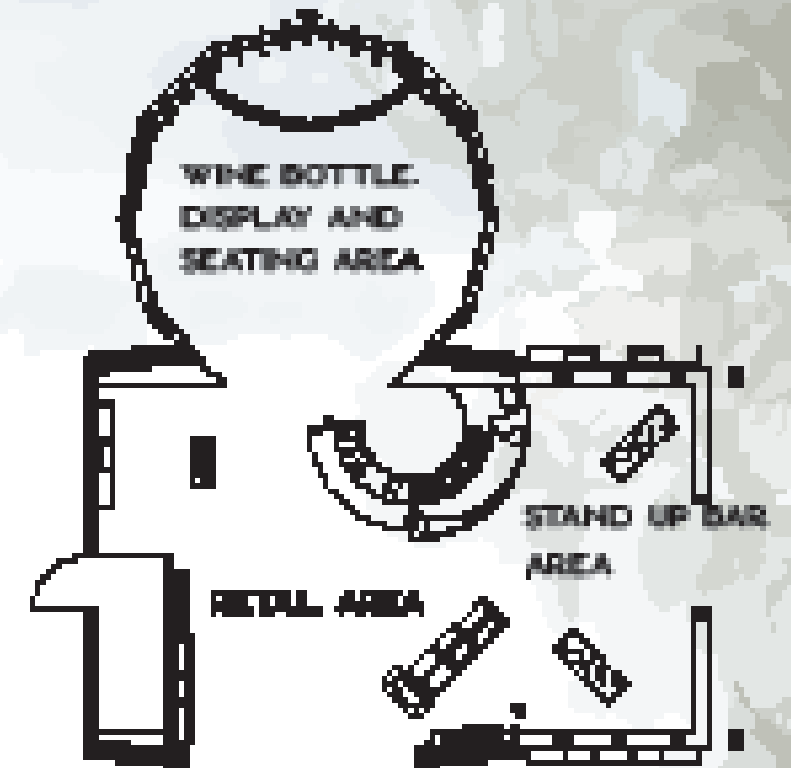
THE ENTRANCE DOOR FOR THE STORAGE WILL BE KEY CARD ACTIVATED. IT SWINGS OUT SO DELIVERY PEOPLE DO NOT USE THE DOLLYS TO PUSH THE DOOR OPEN, SCRATCHING IT. THE DOOR WILL BE FLUSH WITH THE WALL SO IT IS AS HIDDEN AS POSSIBLE. THE DOOR IS LOCATED ON THE OUTSIDE SO DELIVERIES DO NOT MESS UP THE FLOW OF CUSTOMERS.



# POP-UP PERSPECTIVE

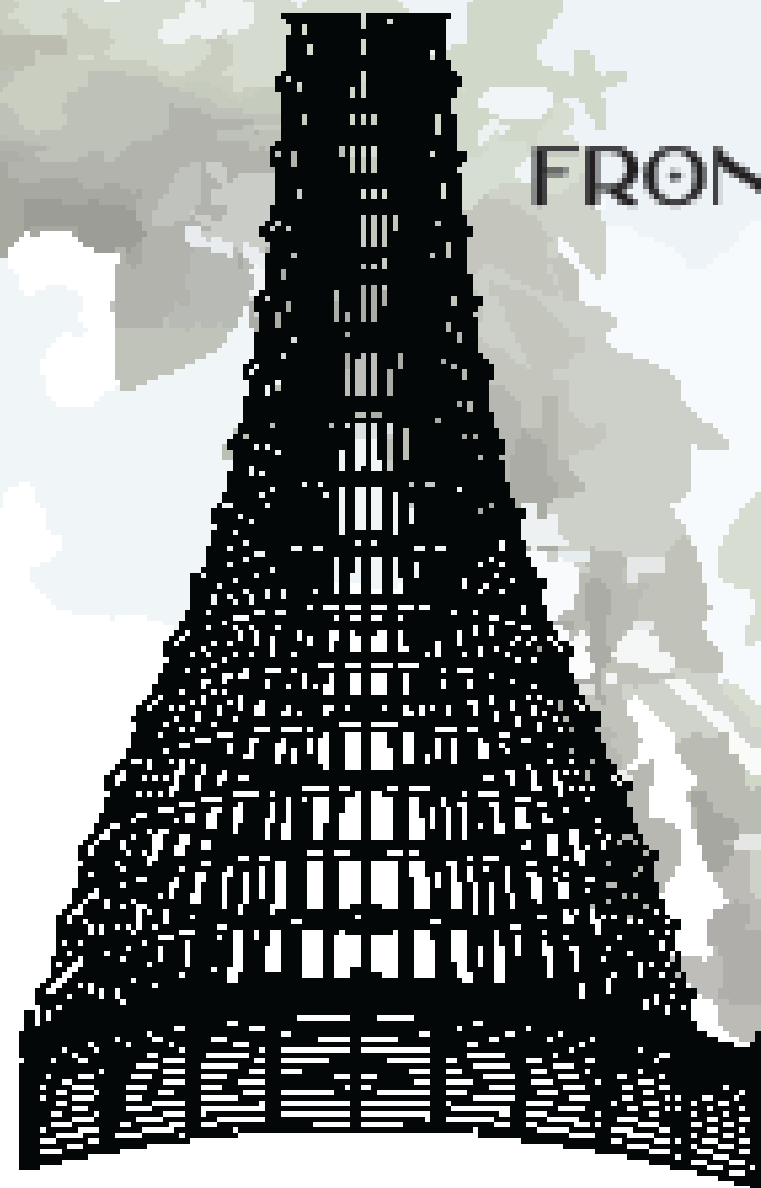


CUSTOM DISPLAY  
RACKS

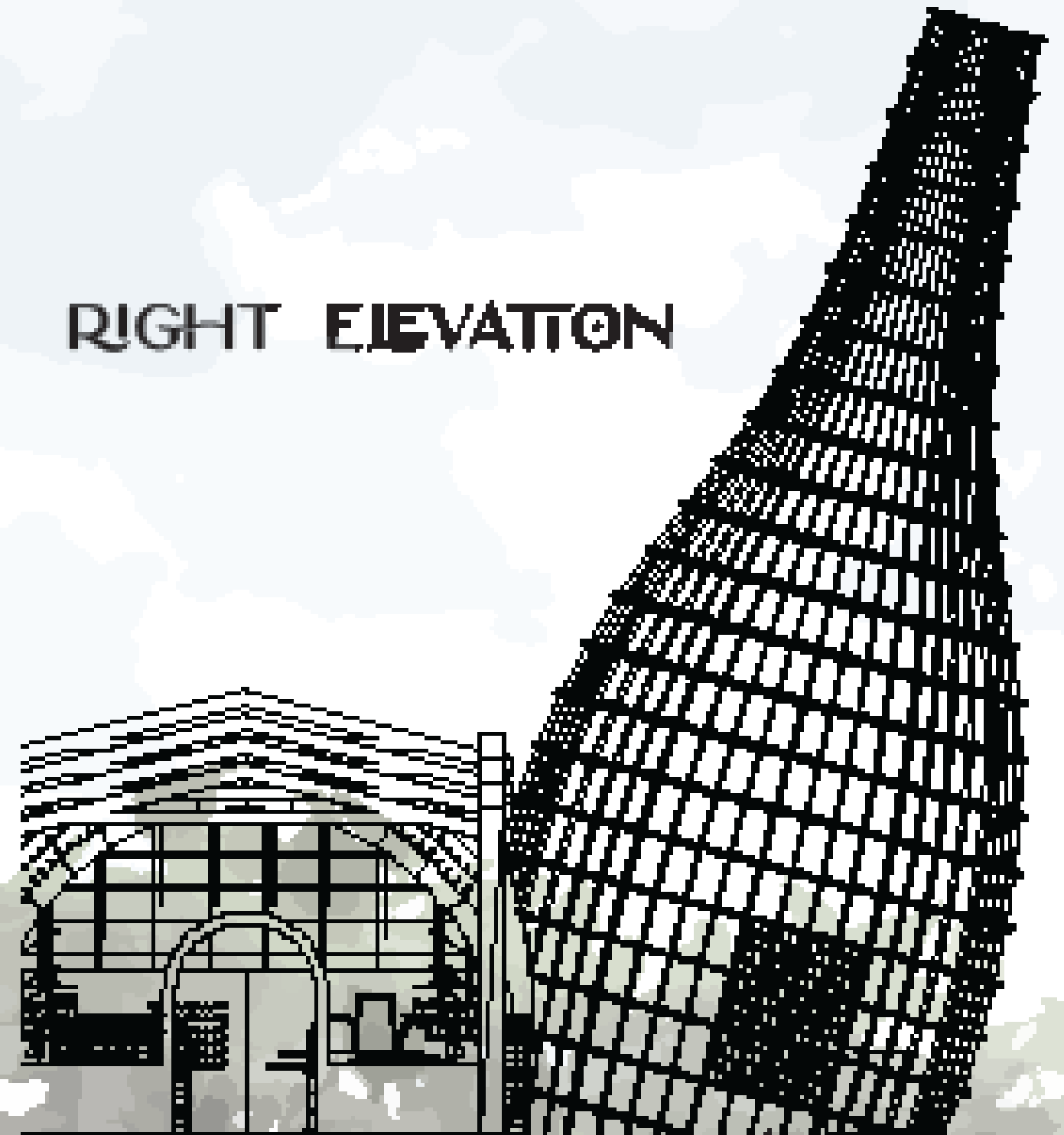


SERVICE BAR WITH REFRIGERATED AND NON  
REFRIGERATED PARTS WITH DISPLAY FOR  
VARIOUS MEATS AND CHEESES. AS WELL AS  
RED AND WHITE WINES. INCLUDES DISH-  
WASHER.

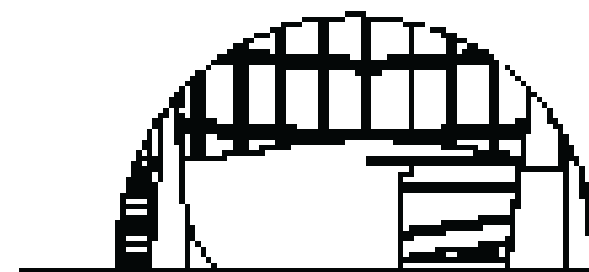
FRONT ELEVATION



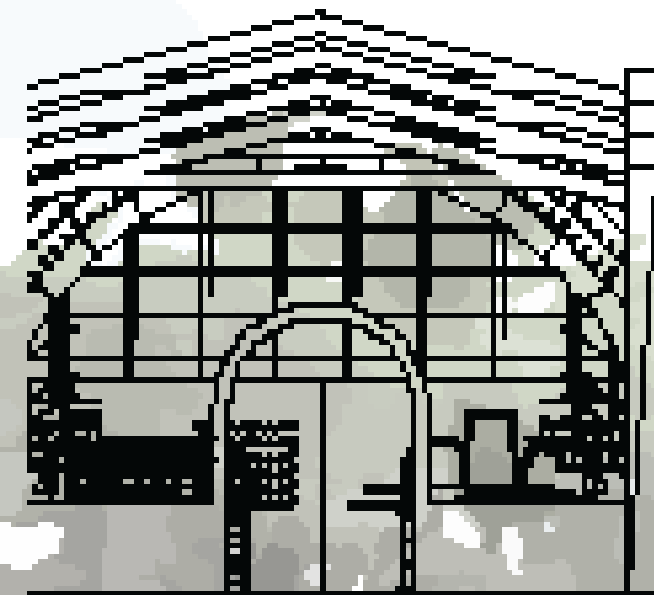
RIGHT ELEVATION



MAIN ENTRANCE



SIDE ENTRANCE



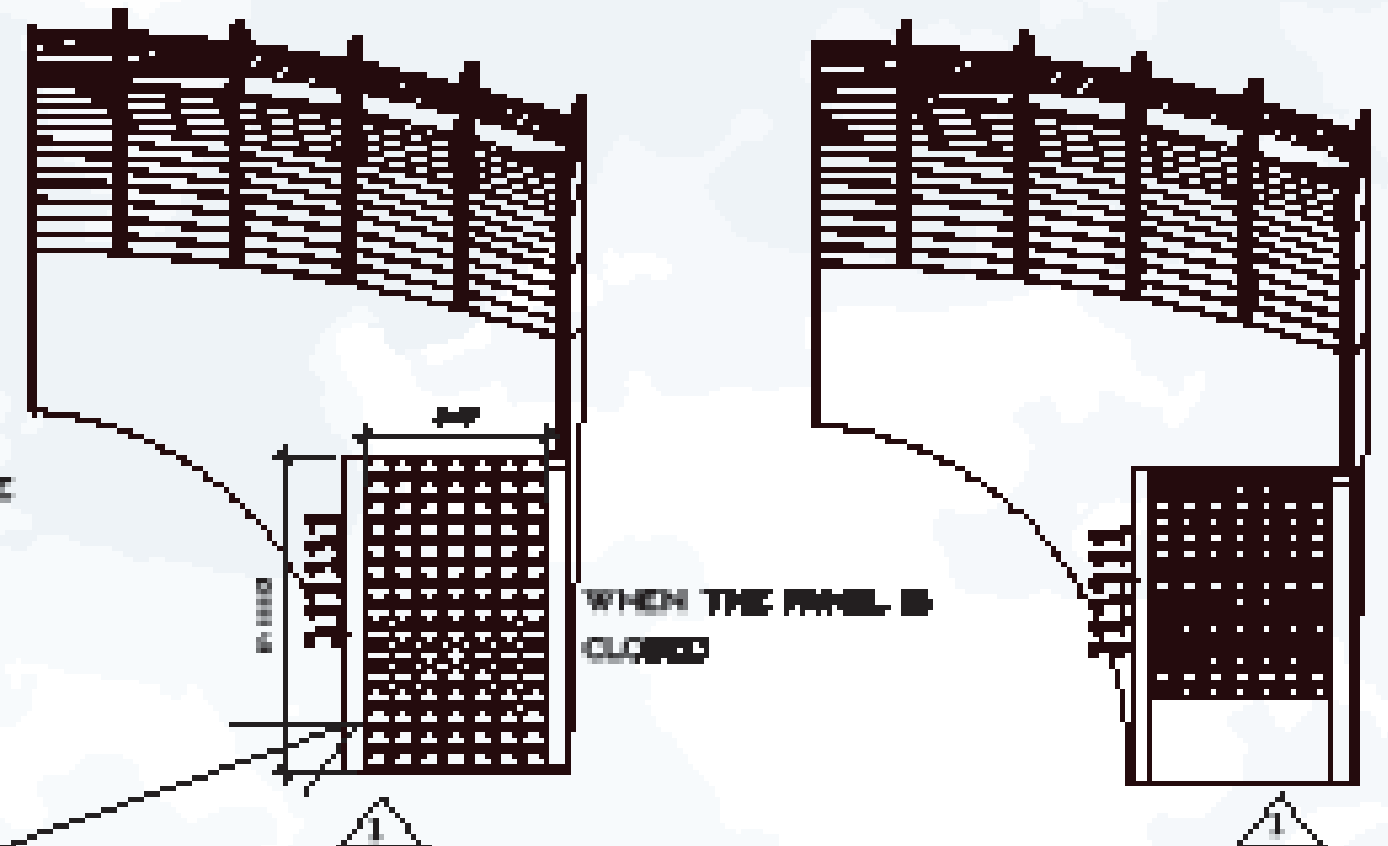
BUILT-IN DISPLAY



# LEFT EXTERIOR ELEVATION

THE CUSTOM DIVISION PANEL GIVES THE RETAIL SPACE AN AESTHETIC CHOICE TO A NECESSARY AND FUNCTIONAL DETAIL. AS THE STORE RECEIVES SHIPMENTS OF WINE, THE WINE BOXES MAY BE UNLOADED INTO THE ENCLOSED STORAGE UNIT. FROM HERE, THE EMPLOYEES MAY OPEN THE PANEL AND UNBOX THE WINE WHEN CONVENIENT. THIS PANEL WILL BE COVERED IN WINES AND GRAPES TO MAINTAIN AESTHETIC APPEARANCE AND GIVE ILLUSION OF INTENT WHILE MAINTAINING A SUPPORT SPACE.

## LEFT INTERIOR ELEVATIONS

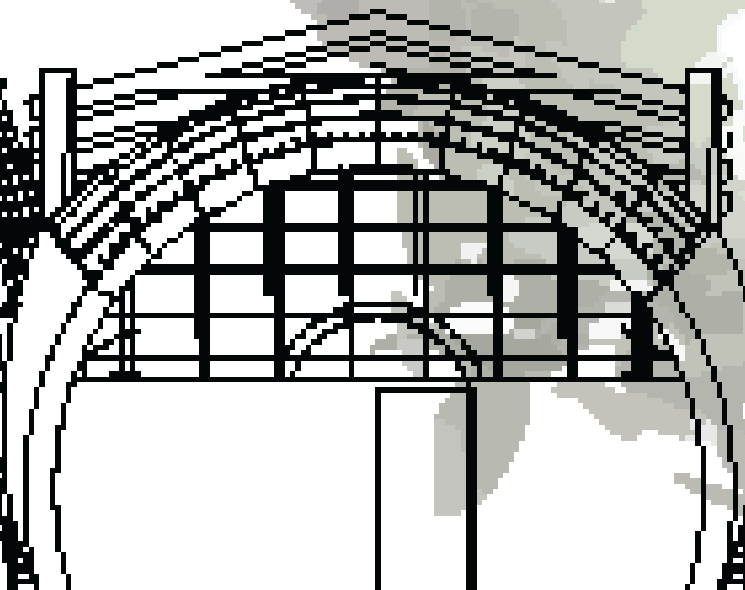


SIDE VIEW OF WHEN THE PANEL IS PARTIALLY OPEN

WALL MOUNTED WINE DISPLAY BACKS



STORAGE UNIT ENTRANCE





**KIOSK DISPLAY ROOM**



**KIOSK PATIO**



# specifications manual



finishes

**Ceramische Mura Verona S.p.A.**  
Via Emilia Romana, 7 - 41062 Scandole (MO) Italy - Tel. +39 (0)46677000 - Fax +39 (0)46677000-51 - [www.muracroma.it](http://www.muracroma.it)



TYPE OF PRODUCT:	WALL COVERING
MANUFACTURER:	YORK WALLCOVERINGS
MODEL:	#MM180
COLOR:	WARM MARBLE CHEVRON PATTERN WITH GREY LINES
DIMENSIONS:	32.8"L X 20.9"W
PROJECT LOCATION:	WALLS OF THE KIOSK
PROPERTIES:	VINYL PEEL AND STICK, WASHABLE
WEBSITE:	<a href="https://www.burkedecor.com/products/chevron-stripe-peel-stick-wallpaper-in-grey-by-roommates-for-york-wallcoverings?pos=49&amp;_SID=26A90AF4E&amp;SS=R">HTTPS://WWW.BURKEDECOR.COM/PRODUCTS/CHEVRON-STRIPE-PEEL-STICK-WALLPAPER-IN-GREY-BY-ROOMMATES-FOR-YORK-WALLCOVERINGS?POS=49&amp;_SID=26A90AF4E&amp;SS=R</a>

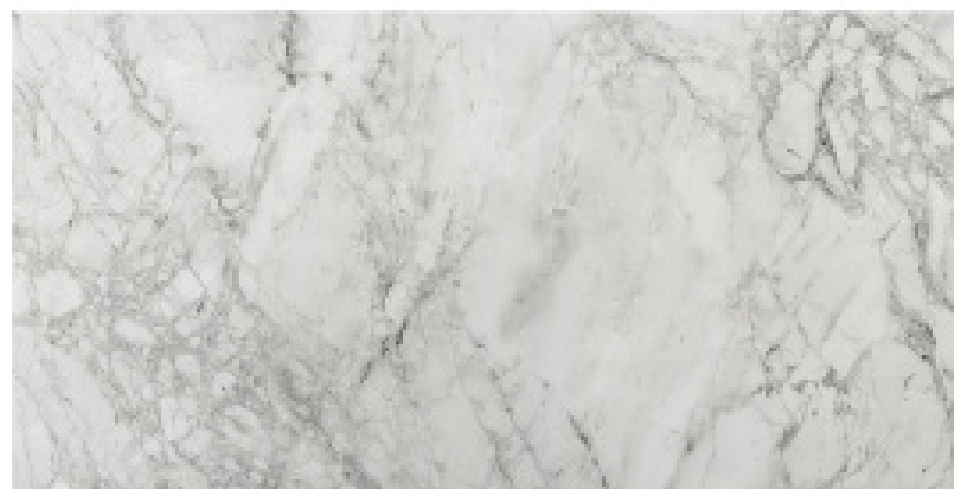


Features

Product Type	Roll
Finish	Metallic
Primary Material	Fabric
Primary Material Details	Non-woven
Phthalate Free	Yes
Application Type	Non-pasted
Non-Pasted Details	Paste the Wall
Match Type	Straight
Removal Type	Wet Removable
Washable	Yes
Paintable	No
Product Care	Wipe with damp cloth
Country of Origin	China



TYPE OF PRODUCT:	COUNTERTOP
MANUFACTURER:	COSENTINO
MODEL:	DEKTON
COLOR:	BERGEN
DIMENSIONS:	324X127CM
PROJECT LOCATION:	THE BAR COUNTERTOP FOR THE KIOSK
PROPERTIES:	20MM THICKNESS. HIGH UV RESITANCE. SCRATCH RESISTANT, STAIN RESISTANT, HIGH FIRE AND HEAT RESISTANT, ABRASION RESISTANT.
WEBSITE:	<a href="https://www.cosentino.com/usa/dekton/">HTTPS://WWW.COSENTINO.COM/USA/DEKTON/</a>



## Normal Maintenance

Due to its practically zero porosity, the ultra-compact Dekton® surface is highly resistant to staining in day-to-day use and from chemical products, making it ideal for use as a kitchen worktop and as a surface for other kinds of work, both inside and out.

For general cleaning, Cosentino recommends the use of Q-Action with a sponge or a sponge with soft fibres. If this product is not available, the best option is to use a neutral soap and water.

## Cleaning Stubborn Stains

In the case of aggressive stains, either from products that are resistant to normal cleaning agents or because they have remained on the work surface without being removed, we recommend using more specific products such as solvents (acetone or universal solvent type).

The accompanying table shows the various types of stains with their corresponding cleaning products.

STAIN	CLEANING PRODUCT
Grease and oil	Alkaline detergent / solvent
Ink	Solvent
Rust	Acid
Limescale	Acid
Wine	Alkaline detergent / acid
Tyre rubber	Solvent
Ice cream	Alkaline detergent
Resin / nail varnish	Solvent
Coffee	Alkaline detergent / acid
Candle wax	Solvent
Residual cement	Acid
Cerco	Acid
Epoxy adhesive and grouting	Solvent
Cola	Oxidant
Fruit juices	Oxidant
Tar	Solvent
Nicotine	Solvent / oxidant

Acid cleaning products can include any of product that contains acid or descaling agent etc. Alkaline products include basic cleaning agents, ammonia etc.

Solvents can include products such as universal solvent, turpentine (white spirit), acetone, alcohol etc. Oxidants include products such as hydrogen peroxide and diluted bleach.

## Prevention of Knocks

Although Dekton® is an extremely resistant surface, knocks should be avoided in areas which are more exposed (corners, edges, bevels etc.).

## Performance in Contact with Hot Objects

Refrigerants such as frying pans, saucepans, casseroles and coffee makers etc. can be placed directly on the work surface after use. Electrical apparatuses which give off heat can also be placed on the unprotected surface. Dekton® is designed to withstand utensil temperatures from domestic use.\*

## Precautions

- Avoid the direct contact with metal parts of electric boiler, cooking worktops or ovens that, in a bad installation get directly in contact with the material.
- Avoid direct radiations in very high temperature such as chimney, barbecues, etc.
- Avoid direct contact with flame.
- For Dekton XGloss, avoid long contact with industrial objects in very high temperatures.
- Do not polish the surface.
- Avoid the use of metal sponges or abrasive particles.
- Avoid direct cutting on the surface with ceramic knife, as they are a material with similar hardness to the top.
- For Dekton XGloss avoid the direct cutting on the surface.
- Avoid dragging or hitting cooking utensils against worktops of dark colors from the XGloss collection, especially Spectro.

\*For Dekton® Siren it is necessary to use protection for hot objects.



SPECIFICATIONS MANUAL

FURNITURE

TYPE OF PRODUCT:	BAR HIGH TOP TABLE
MANUFACTURER:	VONDOM
MODEL:	WING BAR TABLE
COLOR:	KIOSK
DIMENSIONS:	39 1/4"H X 29 3/4W X 21"D
PROJECT LOCATION:	F10 GATE
PROPERTIES:	POLYETHYLENE RESIN, 100% RECYCLABLE, SUITABLE FOR INDOOR AND OUTDOOR. COPPER CLADDING ADDED (LINK AT BOTTOM)
NOTES:	USE TWO PUT TOGETHER TO FORM ONE BAR TOP.
WEBSITE:	<a href="https://www.vondom.com/us/products/?output=pdf&amp;product=53032&amp;lang=eng">HTTPS://WWW.VONDOM.COM/US/PRODUCTS/?OUTPUT=PDF&amp;PRODUCT=53032&amp;LANG=ENG</a> <a href="https://www.mariettasheetmetal.com/fabrication">HTTPS://WWW.MARIETTASHEETMETAL.COM/FABRICATION</a>



SPECIFICATIONS MANUAL

FINISHES

TYPE OF PRODUCT:	LFT FLOORING
MANUFACTURER:	DALTILE
MODEL:	FORMULA
COLOR:	FM94 AXIOM SILVER
DIMENSIONS:	24"X24"
PROJECT LOCATION:	RESTROOM
PROPERTIES:	PRE-CONSUMER RECYCLED MATERIALS. COLORBODY PORCELAIN. IDEAL DURABILITY FOR HIGH TRAFFIC AREAS. PROVIDES A SEAMLESS DESIGN TO REPRESENT POURED CONCRETE.
NOTES:	MATTE FINISH.
WEBSITE:	<a href="https://www.daltile.com">HTTPS://WWW.DALTILE.COM</a>



SPECIFICATIONS MANUAL

FINISHES

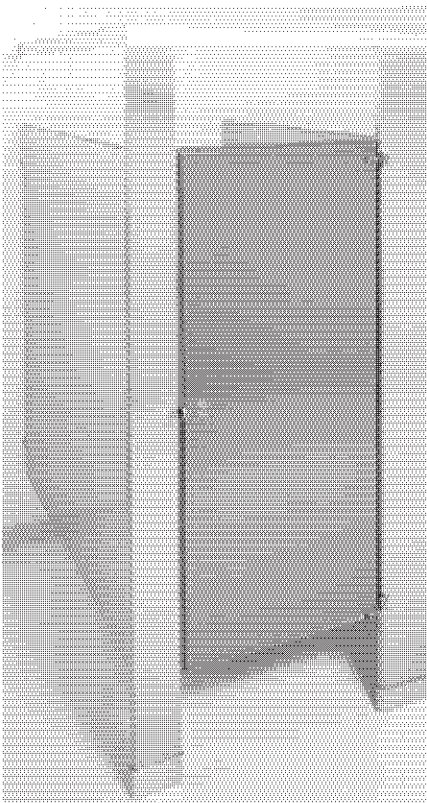
TYPE OF PRODUCT:	SINK COUNTERTOP
MANUFACTURER:	COSENTINO
MODEL:	DEKTON
COLOR:	KELYA
DIMENSIONS:	20CM THICK
PROJECT LOCATION:	RESTROOM CIRCULAR COMMUNAL SINK
PROPERTIES:	HIGH UV RESITANCE, SCRATCH RESISTANT, STAIN RESISTANT, HIGH FIRE AND HEAT RESISTANT, ABRASION RESISTANT
NOTES:	CUSTOM MADE TO A 14" DIAMETER COUNTERTOP WITH A 10" DIAMETER CUT IN THE CENTER
WEBSITE:	<a href="https://www.cosentino.com/usa/colors/dekton/kelya/">HTTPS://WWW.COSENTINO.COM/USA/COLORS/DEKTON/KELYA/</a>



SPECIFICATIONS MANUAL

FINISHES

TYPE OF PRODUCT:	BATHROOM STALL DOORS
MANUFACTURER:	ALL PARTITIONS AND PARTS
MODEL:	STAINLESS STEEL DOORS
COLOR:	STAINLESSSTEELDO
DIMENSIONS:	1" THICK, 58" HEIGH
PROJECT LOCATION:	RESTROOM
NOTES:	ALL DOORS 30", EXCEPT THREE ADA STALLS, THOSE DOORS 32".
WEBSITE:	<a href="https://www.allpartitions.com/stain-steel-do.html">HTTPS://WWW.ALLPARTITIONS.COM/STAIN-STEELDO.HTML</a>



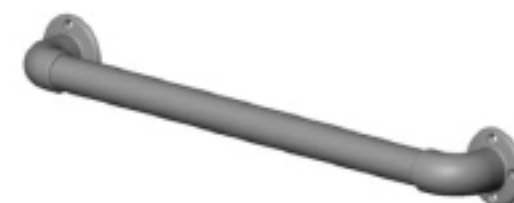
TYPE OF PRODUCT:	GRAB BAR
MANUFACTURER:	ROCKY MOUNTAIN HARDWARE
MODEL:	PURE ANTIMICROBIAL GRAB BAR #GB22000
COLOR:	COPPER
DIMENSIONS:	CENTER TO CENTER: 36" PROJECTION: 3 1/8"
PROJECT LOCATION:	RESTROOMS
PROPERTIES:	ANTIMICROBIAL, CUSTOM LENGTHS AVAILABLE.
WEBSITE:	<a href="https://www.rockymountainhardware.com/products/antimicrobial/accessories/pure-antimicrobial-grab-bar-gb22000">HTTPS://WWW.ROCKYMOUNTAINHARDWARE.COM/PRODUCTS/ANTIMICROBIAL/ACCESSORIES/PURE-ANTIMICROBIAL-GRAB-BAR-GB22000</a>



## PURE HARDWARE SERIES

- All products cast of CuVerro® antimicrobial copper materials. Visit [www.antimicrobialbronze.com](http://www.antimicrobialbronze.com) for more info.
- All finishes are priced the same.
- Specify metal and finish.
- NOTE: Grab Bars are no stronger than the walls or surface material to which they are attached. They must be securely mounted to support the weight they are designed to hold.
- Call us directly to discuss your individual project details. 888-788-2013

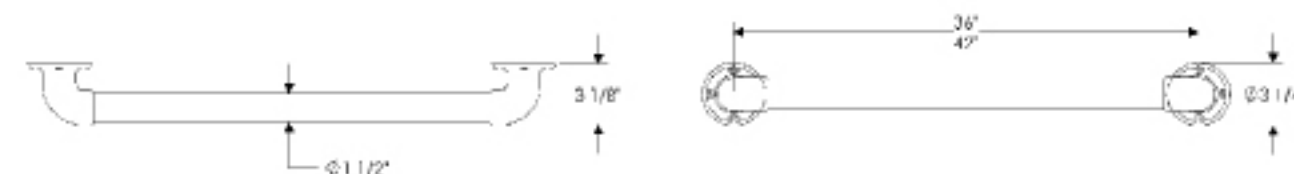
## Grab Bar



GB22000 Grab Bar

36"  
42"

- Custom lengths available. Call for pricing.



## SPECIFICATIONS MANUAL

## FINISHES

## TYPE OF PRODUCT:

## FLOORING, POCEILAN STONEWARE

MANUFACTURER:

MARCA CORONA

MODEL:

FOYER

COLOR:

ELEGANT

**DIMENSIONS:**

120X120CM

### PROJECT LOCATION.

## GATE WAITING AREA

**PROPERTIES:**

SLIP RESISTANT, FROST RESISTANT, DIRT  
RESISTANT, LEED CERTIFIED, GREENGUARD,  
HPD (HEALTH PRODUCT DECLARATION)

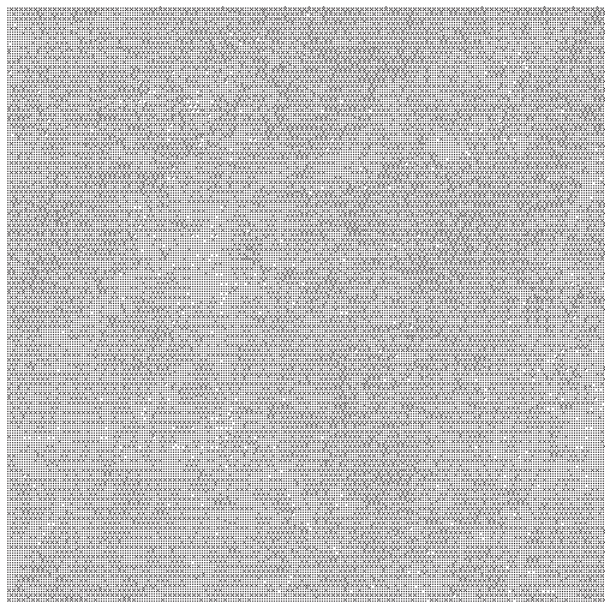
## NOTES

POLISHED WITH A LAYER OF R-960 FROM THE  
PURE (LINK AT BOTTOM OF PAGE).

**WEBSITE:**

[HTTPS://WWW.MARACORONA.IT/EN/COLLECTIONS/EFFECT/MARBLE/MARCA-CORONA/FOYER/#FOYER-ELEGANT](https://www.marcacorona.it/en/collections/effect/marble/marca-corona/foyer/#FOYER-ELEGANT)

[HTTPS://WWW.TIPURE.COM/EN/PRODUCTS/COATINGS/R-960](https://www.tipure.com/en/products/coatings/r-960)



-Caratteristiche tecniche / Technical Characteristics / Caractéristiques techniques / Technische Eigenschaften / Características técnicas / Technische gegevens / Technische gegevens

[illegible][illegible]

<sup>1</sup> For planar-like targets, the addition of two wings ( $L = 60$  cm) supports an  $L/W = 3$  in contrast with the proposed three wings system with collars (see sketch of the collars  $L = 60$  cm and wings length, below  $L/W = 3$ , maintaining the rectangularity only on short wings).

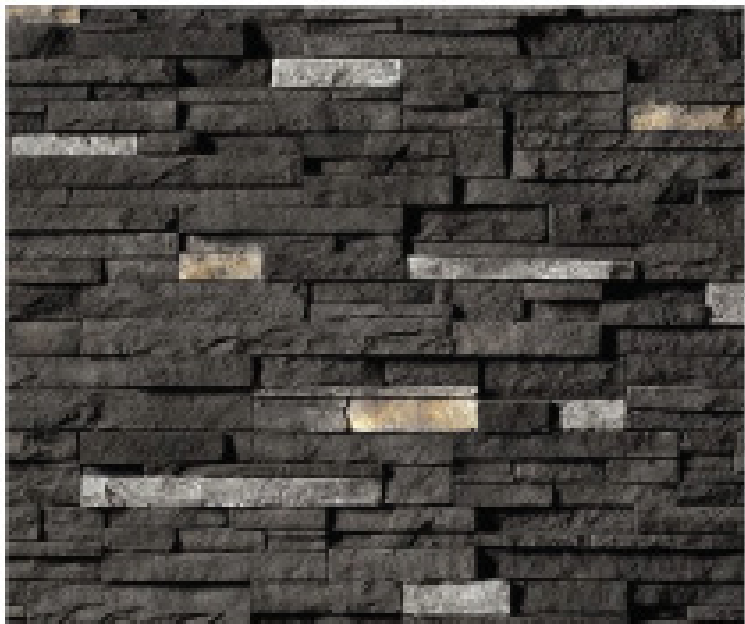
[illegible][illegible]

ARMANDO MARIN GONZÁLEZ (a.k.a. Iñaki) es el único de los dos autores de quienes se han obtenido pruebas de culpabilidad y quienes han sido condenados. ARMANDO MARIN GONZÁLEZ (a.k.a. Iñaki) has been the only to whom evidence has been obtained from whom culpability has been proven and who has been convicted. CONCHA DE MUÑOZ GARCÍA (a.k.a. Concha) es la única de las dos autoras de quienes se han obtenido pruebas de culpabilidad y quienes han sido condenadas. CONCHA DE MUÑOZ GARCÍA (a.k.a. Concha) has been the only to whom evidence has been obtained from whom culpability has been proven and who has been convicted. Concha de Muñoz García (a.k.a. Concha) es la única de las dos autoras de quienes se han obtenido pruebas de culpabilidad y quienes han sido condenadas. Concha de Muñoz García (a.k.a. Concha) has been the only to whom evidence has been obtained from whom culpability has been proven and who has been convicted.

SPECIFICATIONS MANUAL

FINISHES

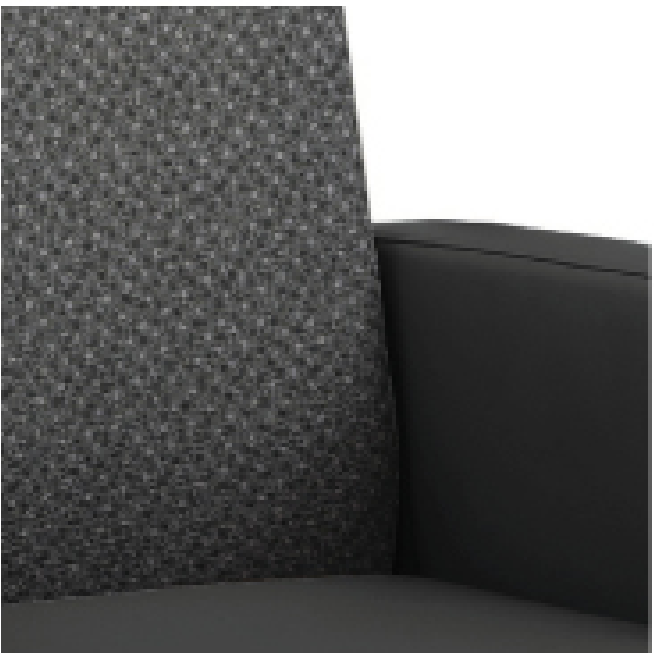
TYPE OF PRODUCT:	WALL COVERING
MANUFACTURER:	DACO
MODEL:	ALPINE PRO-FIT
COLOR:	BLACK
DIMENSIONS:	52"W X 16'
PROJECT LOCATION:	F10 GATE- BACK WALL
NOTES:	ALL DOORS 30", EXCEPT THREE ADA STALLS, THOSE DOORS 32".
WEBSITE:	<a href="https://www.dacounterprises.com/ston-eveneers">HTTPS://WWW.DACOUNTERPRISES.COM/STON-EVENEERS</a>



SPECIFICATIONS MANUAL

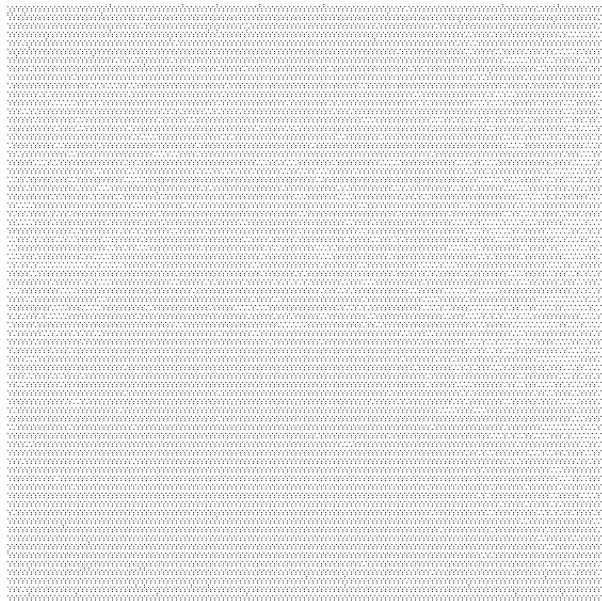
FINISHES

TYPE OF PRODUCT:	INDIVIDUAL SEATING FABRIC
MANUFACTURER:	NATIONAL BUISNESS FURNITURE
MODEL:	COMPASS LOUNGE CHAIR WITH ARMS
COLOR:	IRON/BLACK
DIMENSIONS:	28.5"W X 28.875"D X 30.125"H
PROJECT LOCATION:	F10 GATE
PROPERTIES:	PVC-FREE POLYETHYLENE UPHOLSTERY, TWO OUTLETS & TWO USB CHARGING PORTS. FABRIC CAN BE CLEANED WITH A MILD BLEACH SOLUTION. THIS PRODUCT IS GREENGUARD CERTIFIED.
WEBSITE:	<a href="https://www.nationalbusinessfurniture.com/chairs/reception-and-guest-chairs/compass-lounge-chair-with-arms-76527">HTTPS://WWW.NATIONALBUSINESSFURNITURE.COM/CHAIRS/RECEPTION-AND-GUEST-CHAIRS/COMPASS-LOUNGE-CHAIR-WITH-ARMS-76527</a>



SPECIFICATIONS MANUAL

TYPE OF PRODUCT:	CUSHION UPHOLSTERY
MANUFACTURER:	DESIGNTEX
MODEL:	TERRA 3858-101
COLOR:	COCONUT
DIMENSIONS:	N/A
PROJECT LOCATION:	F10 GATE
PROPERTIES:	100%POLYURETHANE WITH A STA-KLEEN FINISH. 100,000 DOUBLE RUBS.
NOTES:	CLEANING: WATER-BASED SOLVENT, BLEACH CLEANABLE.
WEBSITE:	<a href="https://www.designtex.com/TERRA-17.HTM-L?COLOR=2000">HTTPS://WWW.DESIGNTEX.COM/TERRA-17.HTM-L?COLOR=2000</a>



FINISHES

Terra  
3858

DESIGNTEX

Use	Upholstery
Content	100% Polyurethane (Polycarbonate Based)
Finish	Sta-Kleen
Dyeing	Color, Polycolor, Woven
Cleaning	Water-based/Solvent (W/S), Bleach Cleanable (4:1)
Weight	22 ounces/linear yard
Width	54 inches (137 cm)
Shown Railseated	No
Flammability	CA TB 117-2013
Abrasion	100,000 Wyconbrook double rubs (DD)
Lightfastness	200 hours
ACT	
Material Chemistry	Alternative to PVC, No Flame Retardants
Sustainable Logistics	Ships Carbon Neutral
Warranty	5 years
Origin	China



Coconut  
3858-101



Shell  
3858-102



Khaki  
3858-103



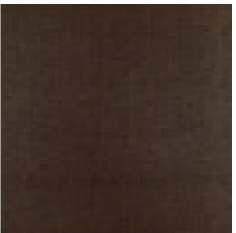
Bark  
3858-104



Sepia  
3858-105



Brick  
3858-106



Clove  
3858-107



Lava  
3858-108



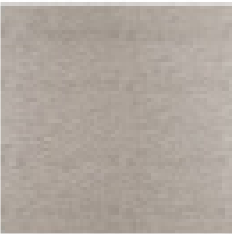
Cove  
3858-401



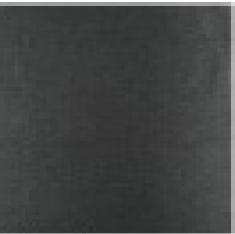
Spring  
3858-501



Gravel  
3858-801



Stone  
3858-802



Charcoal  
3858-803



Steel  
3858-804



Paverstone  
3858-805



furniture

SPECIFICATIONS MANUAL

FURNITURE

TYPE OF PRODUCT: BARIATRIC CHAIR  
MANUFACTURER: VONDOM  
MODEL: BUM-BUM LOUNGE CHAIR  
COLOR: WHITE  
DIMENSIONS: 31 1/4"H X 47 1/4"W X 39 3/4"D  
PROJECT LOCATION: F10 GATE  
PROPERTIES: POLYETHYLENE RESIN, 100% RECYCLABLE,  
SUITABLE FOUR INDOOR AND OUTDOOR,  
LIGHTING OPTION, INTERNALLY LIT WITH  
LED TECHNOLOGY- REF 65008W  
WEBSITE: [HTTPS://WWW.VONDOM.COM/US/PROD-  
UCTS/EUGENI-65008/](https://www.vondom.com/us/products/eugeni-65008/)



SPECIFICATIONS MANUAL

FURNITURE

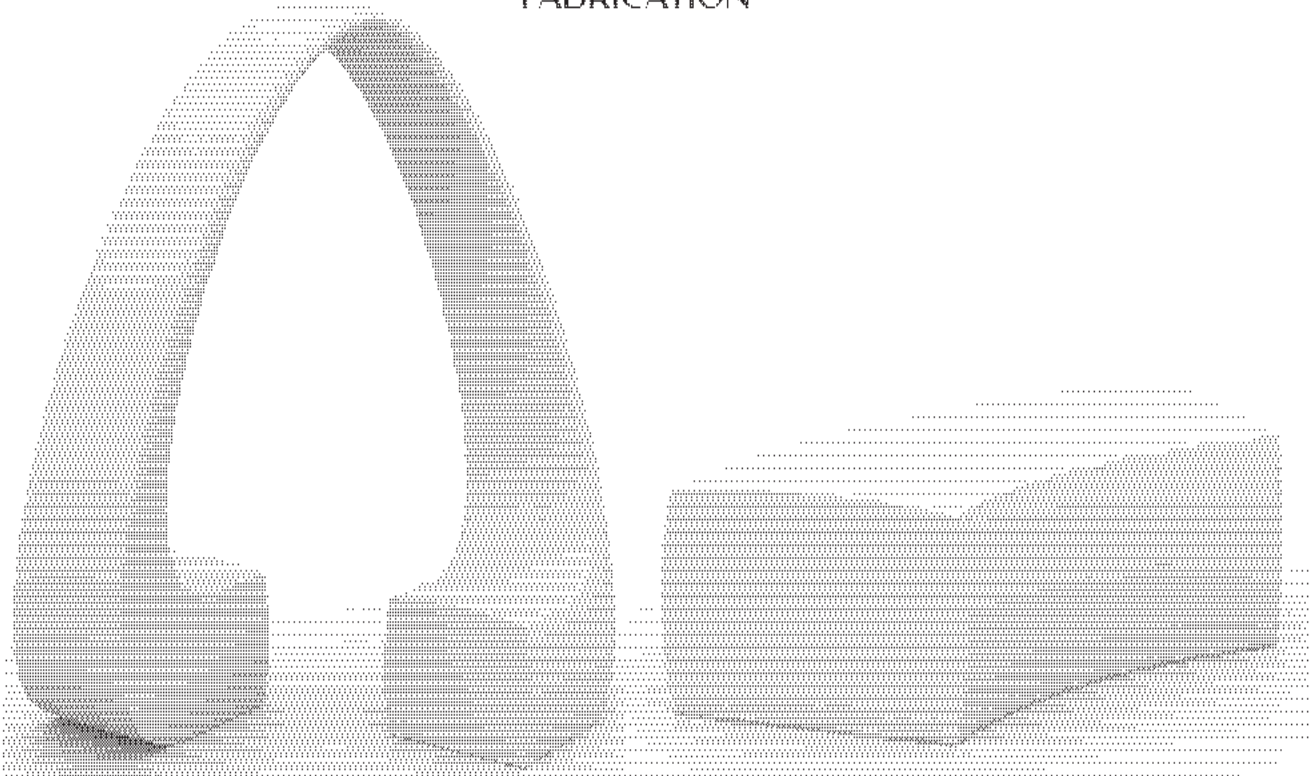
TYPE OF PRODUCT: INDIVIDUAL SEATING  
MANUFACTURER: NATIONAL BUSINESS FURNITURE  
MODEL: COMPASS LOUNGE CHAIR WITH ARMS  
COLOR: IRON/BLACK  
DIMENSIONS: 28.5"W X 28.875"D X 30.125"H  
PROJECT LOCATION: F10 GATE  
PROPERTIES: POLYETHYLENE UPHOLSTERY, TWO OUT-  
LETS & TWO USB CHARGING PORTS.  
WEBSITE: [HTTPS://WWW.NATIONALBUSINESSFURNITURE.  
COM/CHAIRS/RECEPTION-AND-GUEST-CHAIRS/  
COMPASS-LOUNGE-CHAIR-WITH-ARMS-76527](https://www.nationalbusinessfurniture.com/chairs/reception-and-guest-chairs/compass-lounge-chair-with-arms-76527)



TYPE OF PRODUCT:	SEATING
MANUFACTURER:	VONDOM
MODEL:	"AND" WITH "AND BENCH"
COLOR:	WHITE
DIMENSIONS:	218X185X234 (AND) 133X65X47 (BENCH)
PROJECT LOCATION:	F10 GATE

**NOTES:** BENCH SEATING. ALL CUSHIONS UPHOLSTERED WITH DESIGNTEX COCONUT FABRIC. SIDES OF SEATING CLADDED IN COPPER

**WEBSITE:** [HTTPS://WWW.VONDOM.COM/US/PRODUCTS/FABIO-60007/](https://www.vondom.com/us/products/fabio-60007/)  
[HTTPS://WWW.MARIETTASHEETMETAL.COM/FABRICATION](https://www.mariettasheetmetal.com/fabrication)



**AND 218x185x234**

By FABIO

AND is a spatial concept, a volume that cuts through the air, creating emotional turbulence for those who get swept up in it. AND is the result of two people looking at each other out of the corner of their eye, a multiplication into the infinite that includes anyone who simply wants to be there. AND is the reflection of the DNA of a generation that has embraced co-existence while denying tyranny. AND: it's time for conjunction.

View online: <https://www.vondom.com/us/products/60007>

**Features**

**Description**

Made of polyethylene resin by rotational molding. 100% Recyclable. Item suitable for indoor and outdoor use. Available in different finishes.

**Weight**

84.29 Kg

**NOTES**

Special edition 2015

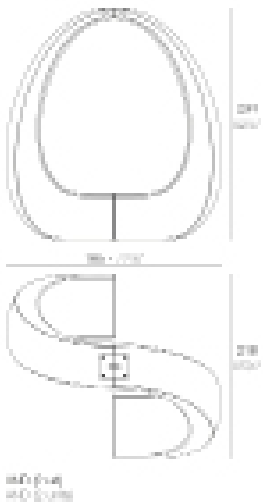
**Includes**

CREVIN Upholstery fabric, that as and natural appearance and can be easily cleaned by washing machines, allowing an easy removal of mildew. Suitable for indoor and outdoor use.

NAUTIC Soft leather like fabric suitable for indoor and outdoor use. Standard option for upholstery.

SILVERTEX Vinyl fabric suitable for indoor and outdoor use. Special option for upholstery.

**Combinations**





equipment



Priolo® FloWise® 16-1/2" Height  
Elongated Flushometer Toilet  
VITREOUS CHINA with EVERCLEAN®



TYPE OF PRODUCT:	TOILET
MANUFACTURER:	AMERICAN STANDARD
MODEL:	PRIOLO 11-16 GPF ADA EVERCLEAN UNIVERSAL FLUSHOMETER TOILET. #3695.001020
COLOR:	WHITE
DIMENSIONS:	16 1/2"H X 14"W X 29 5/8"D
PROJECT LOCATION:	RESTROOMS
PROPERTIES:	EVERCLEAN SURFACE, ADA COMPLIANT, WATER EFFICIENT, 100% FACTORY FLUSH TESTED
WEBSITE:	<a href="https://www.americanstandard-us.com/bathroom/commercial-toilets/priolo-11-16-gpf-ada-everclean-universal-flushometer-toilet-22188">HTTPS://WWW.AMERICANSTANDARD-US.COM/BATHROOM/COMMERCIAL-TOILETS/PRIOLO-11-16-GPF-ADA-EVERCLEAN-UNIVERSAL-FLUSHOMETER-TOILET-22188</a>



Priolo® FloWise® 16-1/2" Height  
Elongated Flushometer Toilet with EverClean®

- Floor mount elongated rear outlet flushometer valve toilet
- Vitreous china
- High Efficiency, Low Consumption. Operates in the range of 1.1 gpf to 1.6 gpf (4.2 Lpf to 6.0 Lpf)
- Meets definition of HET (High Efficiency Toilet) when used with a high efficiency flush valve (1.28 gpf or 1.6 / 1.1 gpf dual flush)
- Permanent EverClean® surface inhibits the growth of stain- and odor-causing bacteria, mold, and mildew on the surface
- 16-1/2" rim height for accessible application
- Condensation channel
- Powerful direct-fed siphon jet action
- Fully glazed 2-1/8" trapway
- 1-1/2" inlet spud
- 4 bolt caps

- ☐ 3695.001 Elongated bowl only, top spud
- ☐ 3696.001 Elongated bowl only, top spud with slotted rim for bedpan holding
- ☐ 3697.001 Elongated bowl only, back spud

**System MaP® Score:**  
• 1,000 grams of miso @ 1.6 gpf or 1.28 gpf when used with an American Standard flush valve  
\* Maximum Performance (MaP) testing performed by IAPMO R&T Lab. MaP Report conducted by Vertec Consulting, Inc. and Koeller and Company.

- Component Parts:**
- ☐ 047007-0070A Inlet spud (furnished with bowl)
  - ☐ 481310.0200A Bolt caps with retainers (furnished with bowl)

**Nominal Dimensions:**  
752 x 356 x 419mm  
(29-5/8" x 14" x 16-1/2")

Recommended working pressure—between 25 psi at valve when flushing and 80 psi static

Fixture only, less seat and flushometer valve

**Compliance Certifications - Meets or Exceeds the Following Specifications:**  
• ASME A112.19.2 /CSA B45.1 for Vitreous China Fixtures



SEE REVERSE FOR ROUGHING-IN DIMENSIONS

- To Be Specified:**
- ☐ Color: ☐ White
  - ☐ Seat:
    - ☐ American Standard #6001.110 Heavy duty open front less cover with EverClean® surface
    - ☐ American Standard #6806.110 Extra heavy duty open front less cover with EverClean® surface
  - ☐ Alternative Seat:
  - ☐ Flushometer Valve:
    - ☐ 1.6 gpf:
      - ☐ Sensor-Operated: American Standard Selectronic® DC Power #6065.161.002 (Top Spud)
      - ☐ Sensor-Operated: American Standard Selectronic® AC Power #6067.262.002 (Back Spud)
      - ☐ Manual: American Standard #6047.161.002 (Top Spud)
    - ☐ 1.28 gpf:
      - ☐ Sensor-Operated: American Standard Selectronic® DC Power #6065.121.002 (Top Spud)
      - ☐ Sensor-Operated: American Standard Selectronic® AC Power #6067.222.002 (Back Spud)
      - ☐ Manual: American Standard #6047.121.002 (Top Spud)
    - ☐ 1.6 / 1.1 gpf Dual Flush:
      - ☐ Sensor-Operated: American Standard Selectronic® DC Power #6065.761.002 (Top Spud)

CEO



1.6 gpf  
1.28 gpf  
1.6 / 1.1 gpf



ADA  
COMPLIANT

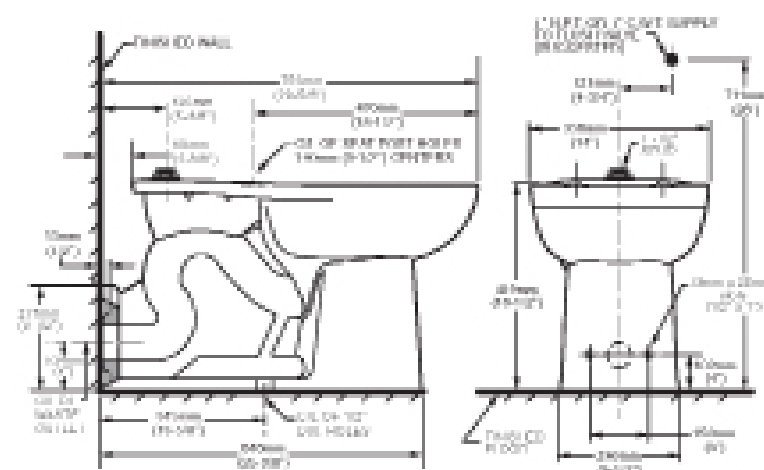


EVERCLEAN



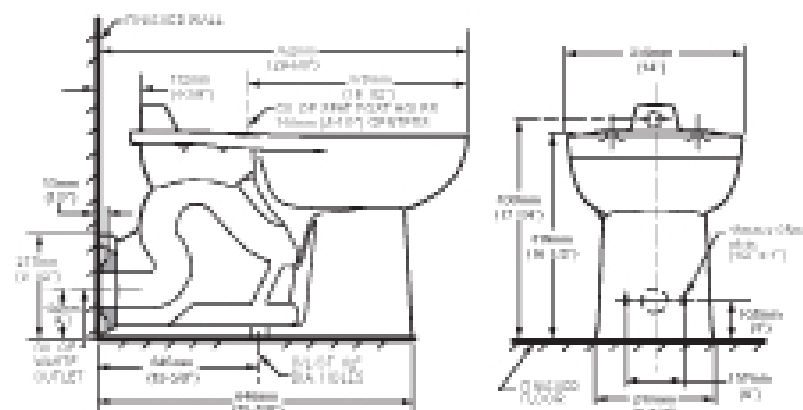
WATER  
EFFICIENT

3695.001,3696.001



**DIMENSIONS (Nominal)** NOTE: Distance from floor to closed Range centerline (rough-in) must be 4" (102 mm) with Range surface flush to 1/16" (1.6mm) max. beyond finished wall.

3897.001



**DIMENSIONS (Nominal)** NOTE: Distance from floor to closest range extender (rough-in) must be 4" (102 mm) with range surface flush to 1/16" (1.6mm) max beyond finished wall.

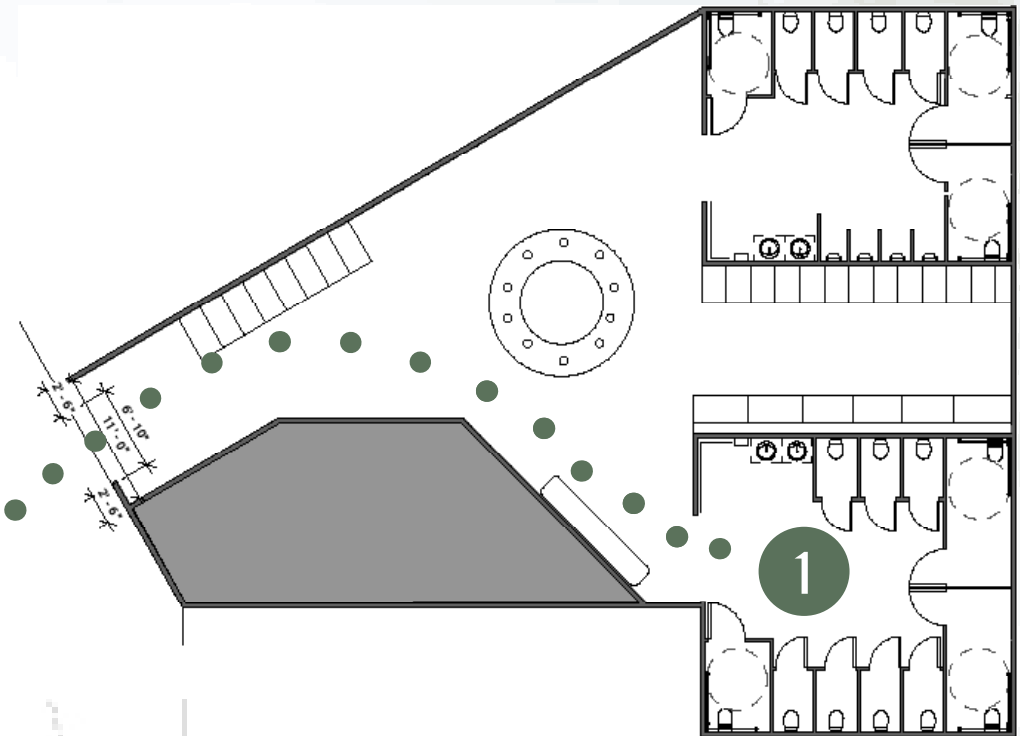
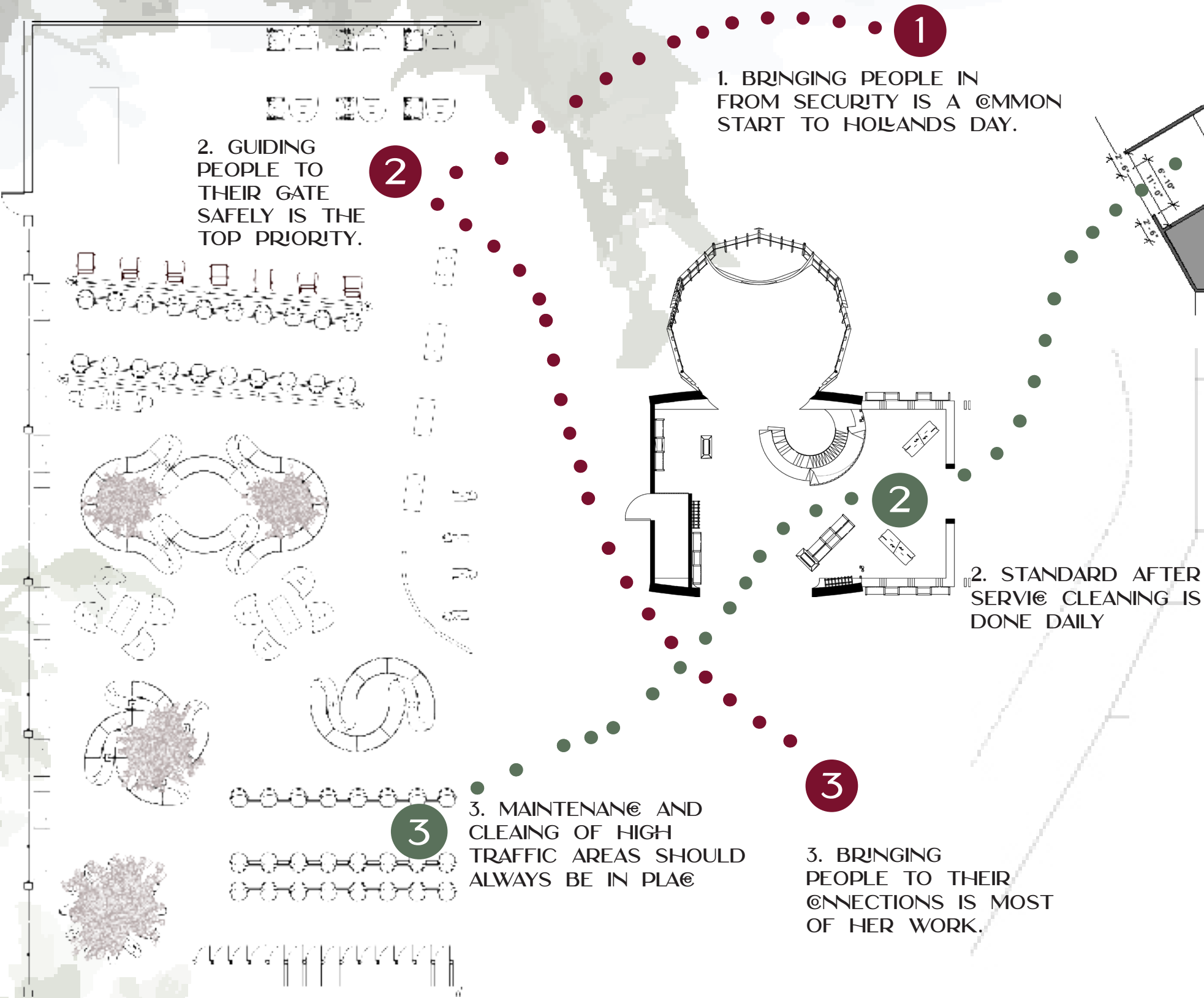
**NOTES:**  
 PRODUCTS 3858 SHOWN, 3858 SAME AS EXCEPT WITH SLOTTED RIM FOR BED PAN HOLDING.  
 TO COMPLY WITH AREA CODE GOVERNING THE HEIGHT OF VACUUM BREAKER ON THE FLUSHMETER VALVE, THE FLUMBER MUST VERIFY DIMENSIONS SHOWN FOR SUPPLY ROUGHING.  
 FLUSHMETER VALVE NOT INCLUDED WITH FIXTURE AND MUST BE ORDERED SEPARATELY. FLUSHMETER VALVE REQUIREMENTS FOR 12" (305MM) ROUGH-IN: SWEAT EXTENSION NIPPLE IS REQUIRED. REFER TO VALVE MANUFACTURER AND LOCAL CODES.

**IMPORTANT:** Dimensions of fixtures are nominal and may vary within the range of tolerances established by ANSI Standard A112.19.2. These measurements are subject to change or cancellation. No responsibility is assumed for use of unapproved or copied parts.

TYPE OF PRODUCT:	SINK
MANUFACTURER:	BADELOFT LUXURY BATHROOMS
MODEL:	WALL MOUNTED SINK WT 03 E
COLOR:	MATTE WHITE
DIMENSIONS:	23.6"X19.6"X4.9"
PROJECT LOCATION:	RESTROOMS, 2 EACH IN BOTH THE WOMENS SIDE AND MENS SIDE OF RESTROOM
PROPERTIES:	MATERIAL IS HIGH QUALITY STONE RESIN, HEAT RESISTANT, MOISTURE AND HUMIDITY RESISTANT, ECO FRIENDLY AND NON TOXIC MATERIALS.
NOTES:	DOES NOT COME WITH PREDRILLED FAUCET HOLES
WEBSITE:	<a href="https://www.badeloftusa.com/product/wall-mounted-sink-wt-04-e/">HTTPS://WWW.BADELOFTUSA.COM/PRODUCT/WALL-MOUNTED-SINK-WT-04-E/</a>



# staff JOURNEY



1. BATHROOMS ALTHOUGH MOSTLY HAND FREE OR ANTI-MICROBIAL REQUIRE PERSISTANT CLEANING TO MAINTAIN GERM SPREAD

2. STANDARD AFTER SERVICE CLEANING IS DONE DAILY

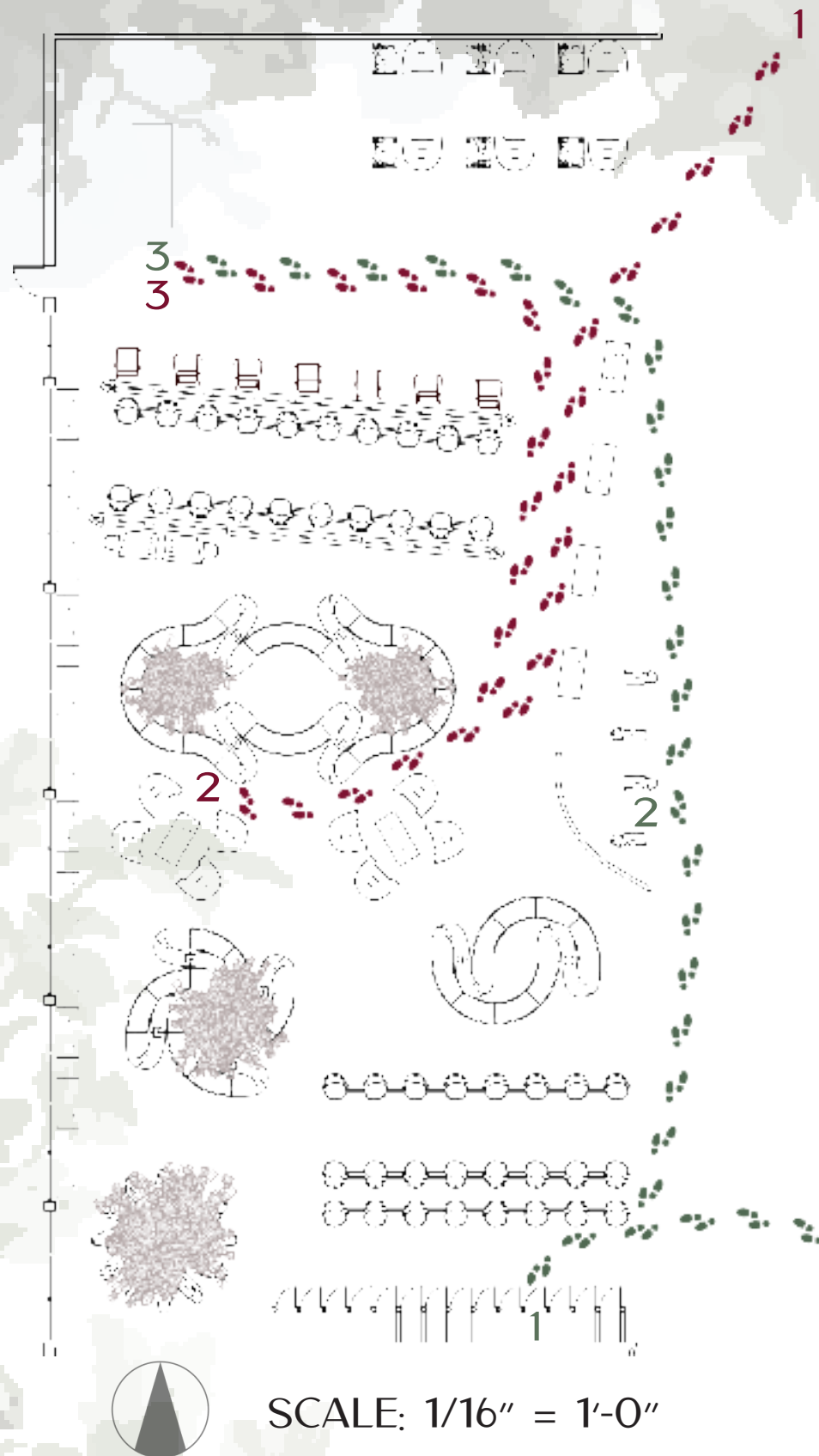


holland



roy

# WAITING AREA USER JOURNEY



Lilliana  
reyes

1. AFTER ARRIVING FROM HER FIRST LEG LILLIANA DROPS HER LUGGAGE IN A UV SANITIZED LOCKER.

2. FREE OF BAGGAGE SHE SETTLES INTO A DESK SEATING TO WORK ON SOME HOMEWORK.

3. FINALLY, SHE COLLECTS HER THINGS AND BOARDS HER FLIGHT.



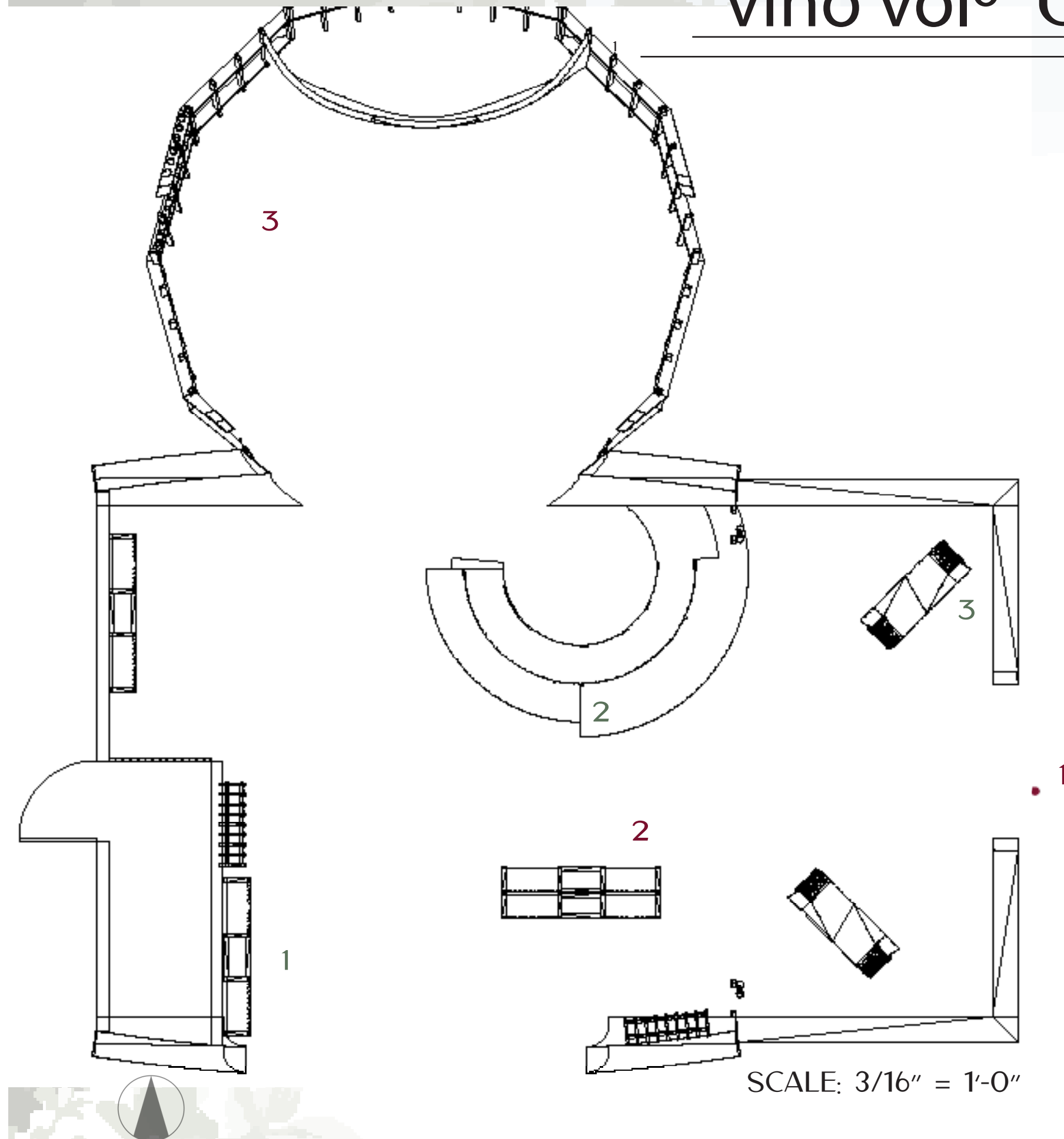
alex &  
tycho

1. ON THEIR FIRST FLIGHT ALEX & TYCHO ARRIVE THROUGH THE SECURITY ENTRANCE

2. THEY FOUND A COMFORTABLE PLACE TO WAIT WHERE TYCHO CAN HAVE SOME SPACE

3. AFTER RELAXING BY THE NATURAL ELEMENTS THEY ARE READY FOR DEPARTURE AND BOARD THEIR FLIGHT.

# vino vol<sup>o</sup> USER JOURNEY

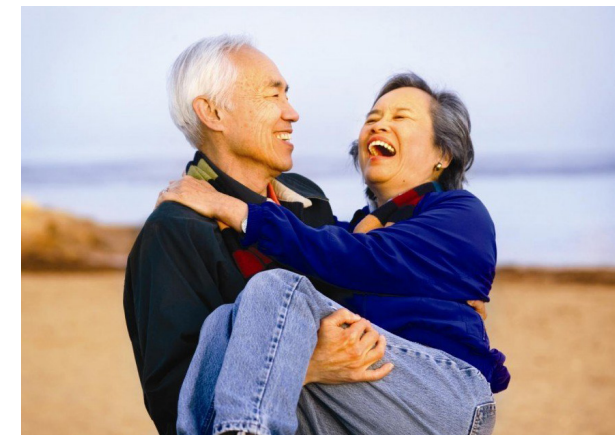


madame

1. ATTRACTED BY THE PATIO SPACE MADAME MAKES HER WAY THROUGH TO LOOK FOR ONE OF HER FAVORITE WINES.

2. COMING ACROSS THE DISPLAY TABLE SHE IS EXCITED BY THE LOGAL AND UNIQUE OPTIONS SETTING ON ONE TO TASTE.

3. WITH HER NEW WINE SHE RELAXES AT A STANDING BAR WATCHING THE WATERFALL.



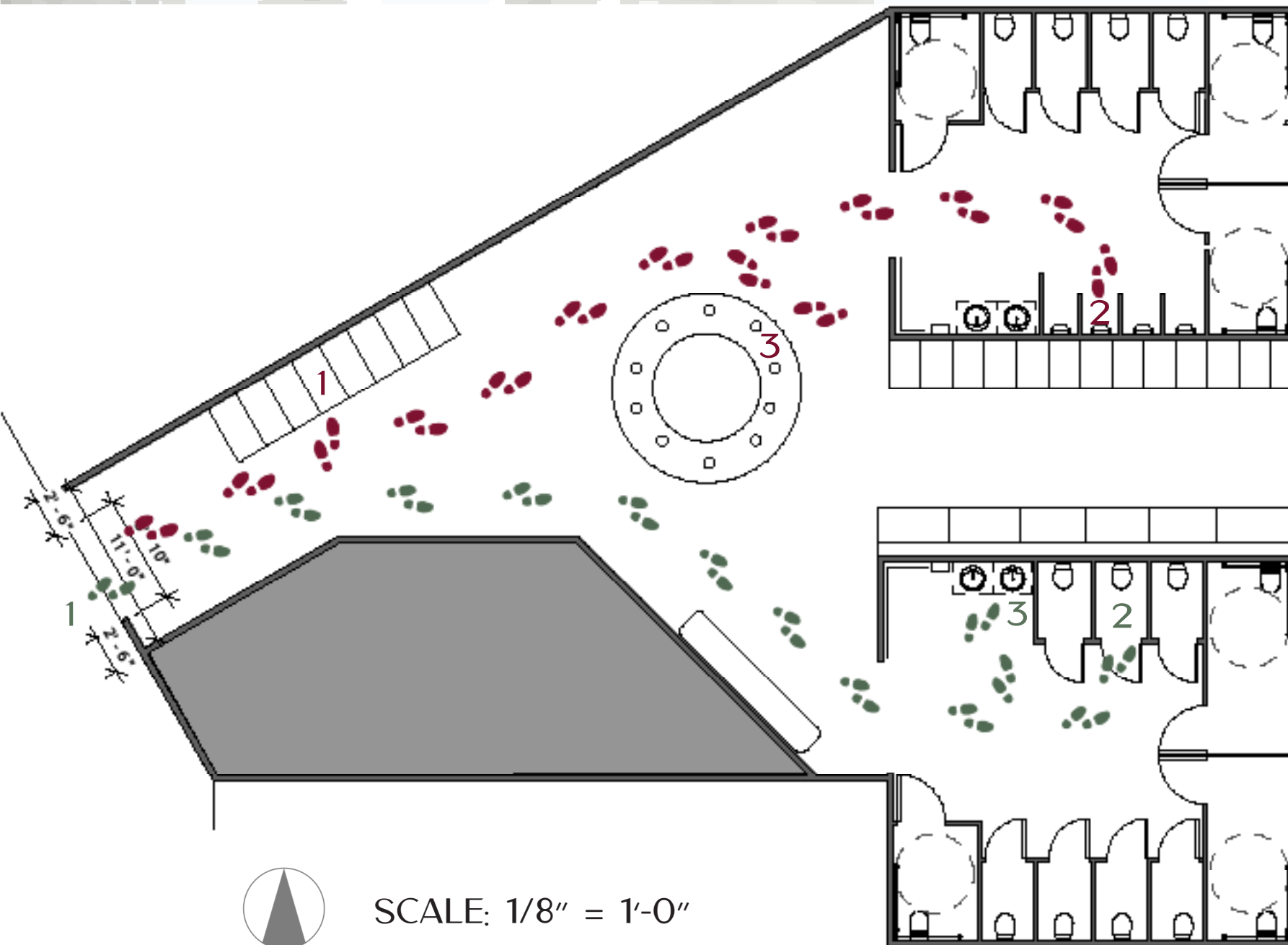
manneh &  
patricia

1. HAVING A LONG LAYOVER THE COUPLE IS INTERESTED BY THE ARCHITECTURE AND STOP BY TO SEE WHAT'S INSIDE & BEGIN BROWSING THE DISPLAYS.

2. WANTING AN OPINION THEY GO TO THE RETAIL COUNTER AND ASK FOR ADVICE ON PAIRINGS & MAKE A PURCHASE.

3. WITH THEIR PAIRINGS AND WINE THEY GO OUT TO THE PATIO TO PEOPLE WATCH & ENJOY THEIR FREE-TIME.

# RESTROOMS USER JOURNEY



jared

1. WANTING TO MAKE AN EASY STOP JARED DROPS OFF HIS BAGS IN THE UV LOCKERS.

2. IN THE RESTROOMS HE USES THE URINAL UTILIZING HANDS FREE SERVICE.

3. AFTER HE GOES TO THE COMMUNAL SINK FOR A QUICK WASH WITH TOUCH FREE TECHNOLOGY.



iris

1. IN A HURRY TO HER FLIGHT IRIS TAKES A QUICK PIT STOP TO USE THE RESTROOMS.

2. IN THE STALLS SHE HAS A TOUGH FREE DOOR WITH ANTIMICROBIAL FINISHES INSIDE

3. WANTING TO NOT WASTE TIME SHE STOPS AT THE FIRST SINK SHE SEES TO WASH HER HANDS & BE ON HER WAY.

# TERMINAL RESEARCH APPLICATION

NATURAL ELEMENTS AND ELEGANT ARCHWAYS CREATE A SIMPLE WANDERLUST ENTHUSED BY THE THRILL TRAVELING ENCOMPASSES AND SIMPLE INTERACTIONS WE MAKE ON OUR JOURNEY

BIOPHILIC ELEMENTS PURIFY THE INDOOR AIR QUALITY WHILE ADDING TO THE CONCEPT OF EMBARKING ADVENTURE TO NEW PLACES



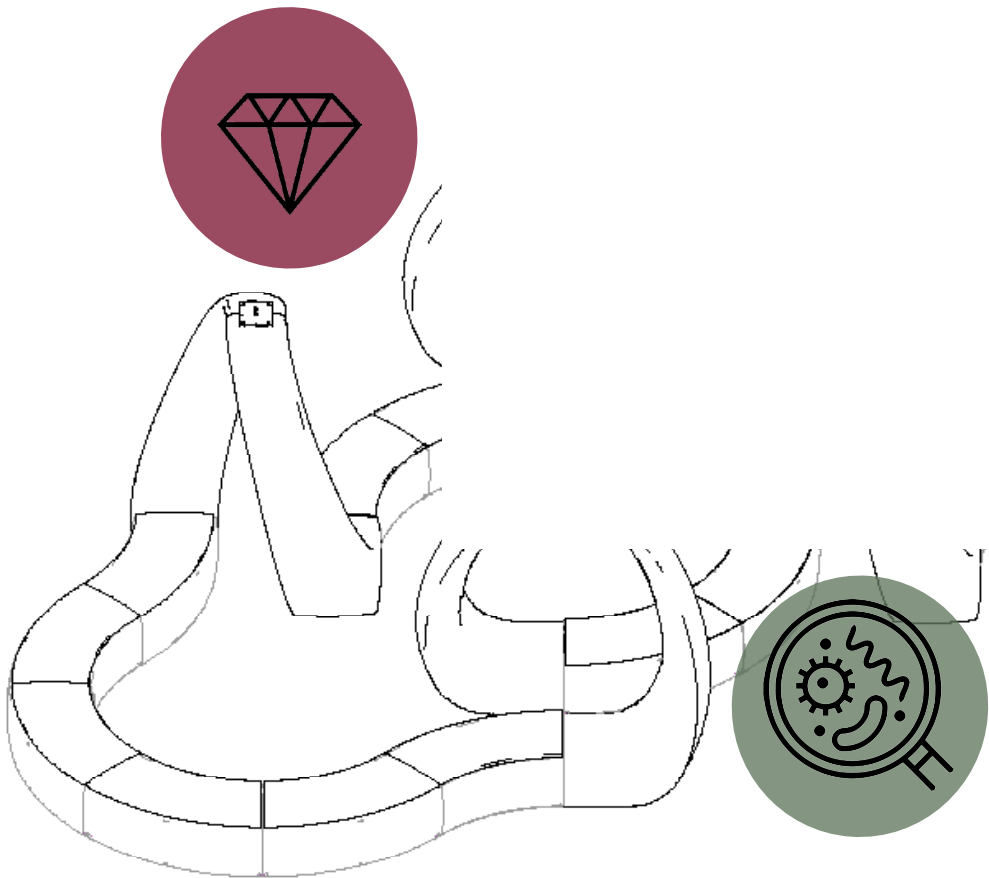
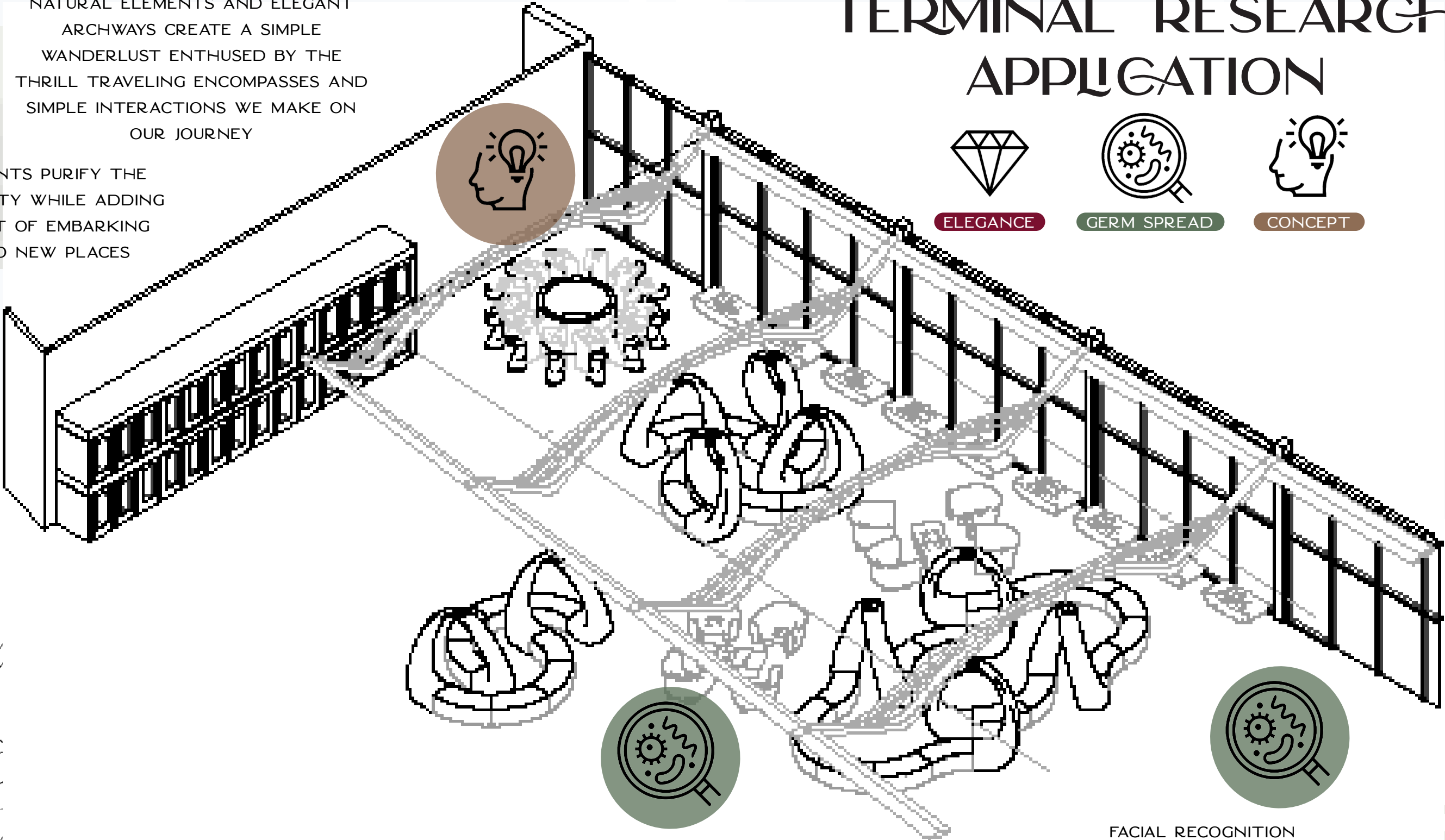
ELEGANCE



GERM SPREAD



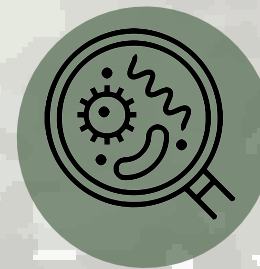
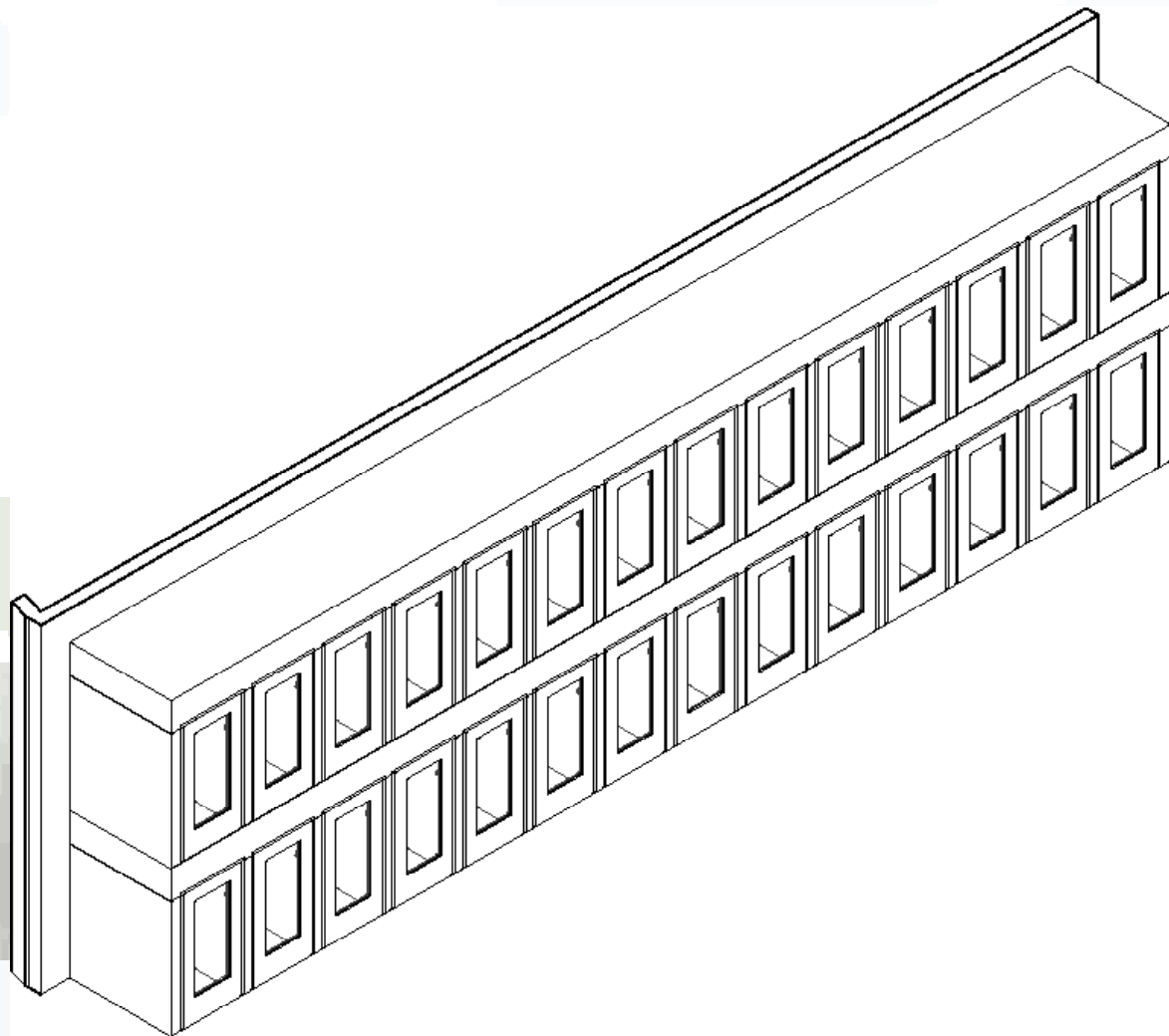
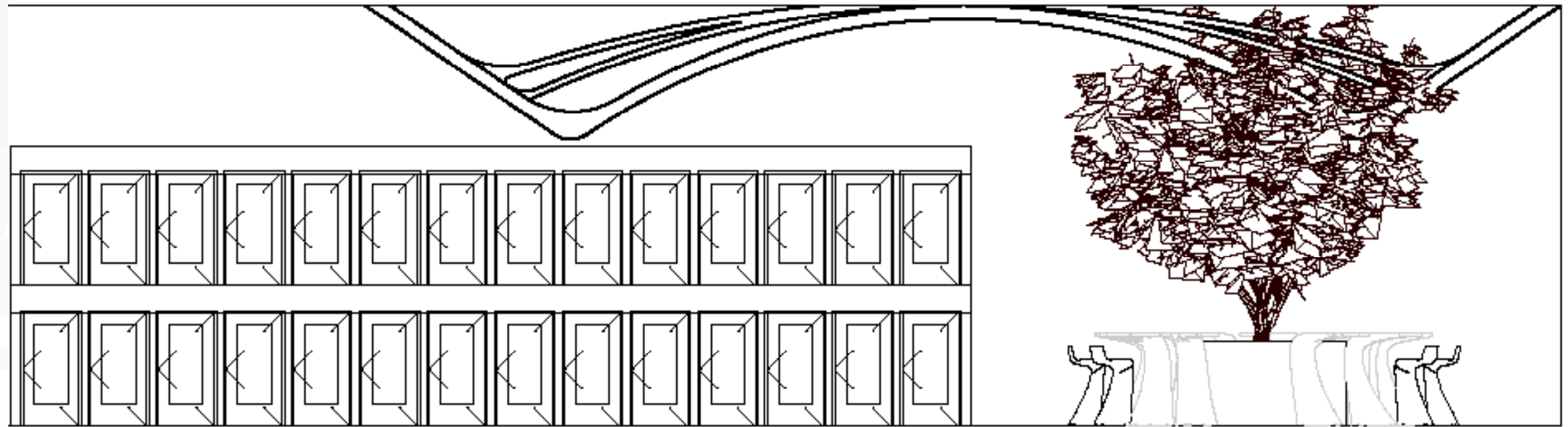
CONCEPT



COPPER CLADDING ON MAJOR FURNITURE & FIXTURES WITH ANTIMICROBIAL FABRICS FOR SEATING PROMOTE SELF SANITIZING SPACES

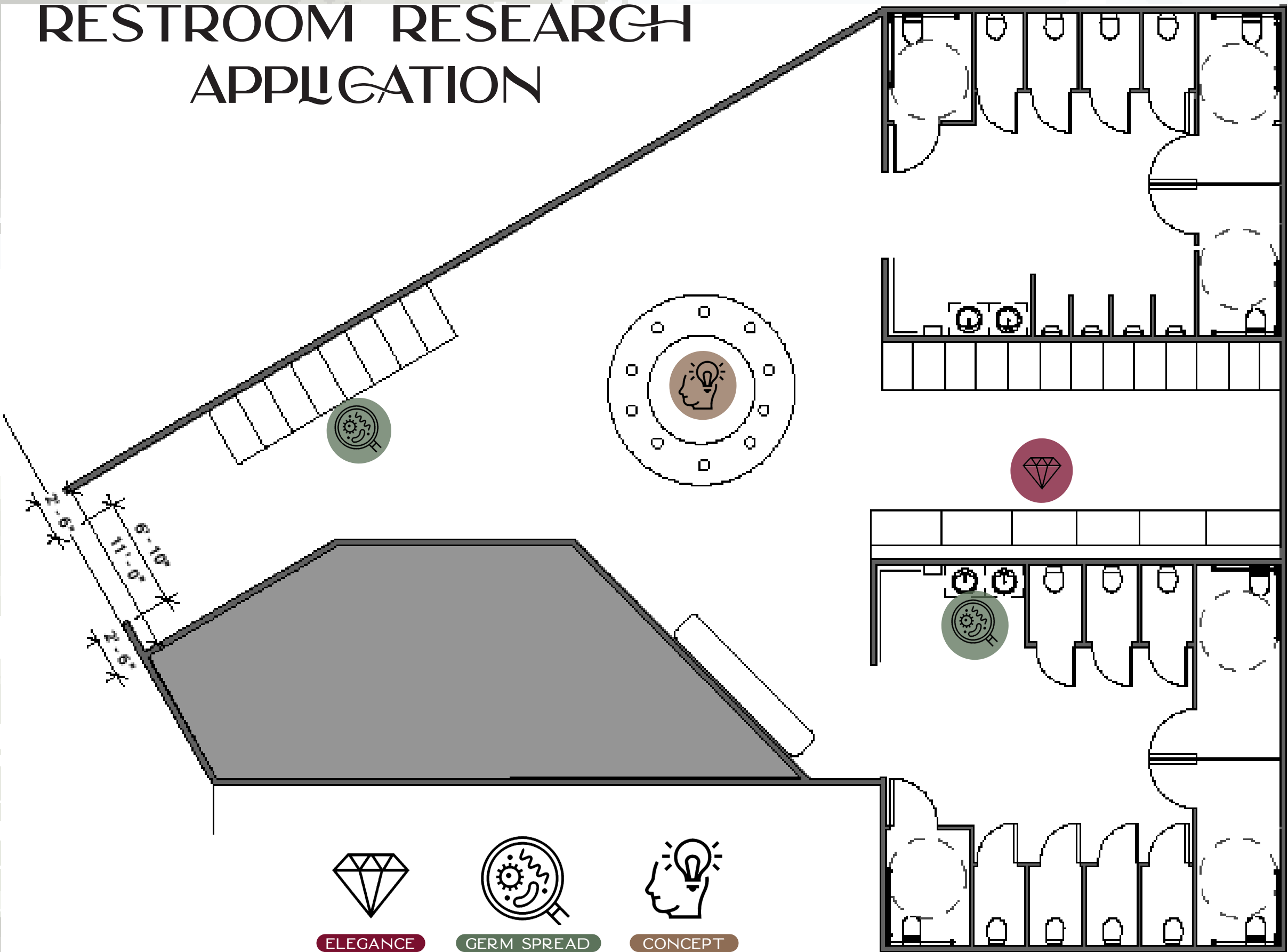
ANTIMICROBIAL FABRICS ON SEATING PROMOTE SELF SANITATION AND DURABLE FOR CLEANING AND ARE SPACED 5' APART FOR SOCIAL DISTANCE

FACIAL RECOGNITION TECHNOLOGY FOR CONTACT FREE BOARDING



LOCKERS OPERATED BY TRAVELERS  
BOARDING PASS ARE SANITIZED WITH  
UV LIGHTING AFTER EVERY USE  
PROMOTING AN ALL AROUND CLEANER  
ENVIRONMENT WITH NOT ONLY CLEANING  
THE LOCKERS BUT ALSO THE LUGGAGE  
OR PASSENGERS BELONGINGS INSIDE ALL  
WHILE OPERATING HANDS FREE

# RESTROOM RESEARCH APPLICATION





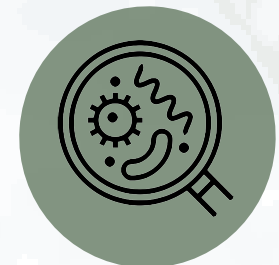
ELEGANCE



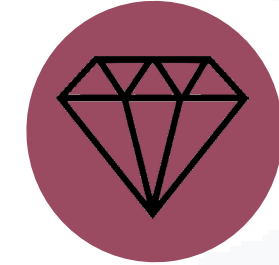
GERM SPREAD



CONCEPT



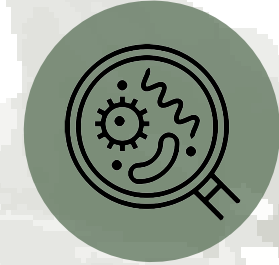
LOCKERS OPERATED BY TRAVELERS BOARDING PASS ARE SANITIZED WITH UV LIGHTING AFTER EVERY USE





SEPERATION OF SPACES PROVIDES FOR INTIMATE EXPERIENCE GIVING PEOPLE A LUXURIOUS EXPERIENCE WHILE ALSO ALLOWING FOR COMMUNAL ENGAGEMENT



FOCUSING ON SANITATION FOR OUR DESIGN WE COMBINED THE TECHNOLOGY WITHNATURAL FINISHES AND COLORS TO CREATE A SPACE INNOVATIVE YET INSPIRING



COPPER TOUCH SURFACES, NON-POROUS MATERIALS, AND TOUCH FREE FIXTURES PROMOTE SELF-SANITATION AND EASY CLEANABILITY

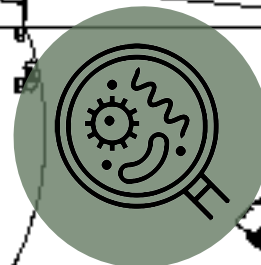


This diagram illustrates the exploded view of a curved, multi-layered structure, possibly a bookshelf or a display unit. The components shown include a curved base, several horizontal shelves, and a curved support structure. The shelves are shown in an exploded state, indicating they are designed to be easily inserted into the support structure. The support structure features a series of curved, overlapping layers that form a semi-circular shape. The diagram is a technical line drawing, providing a clear view of the assembly's geometry and the relationship between its various parts.

# lounge

shop

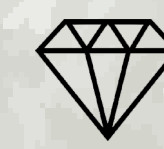
patio



## CONCEPT



GERM SPREAD



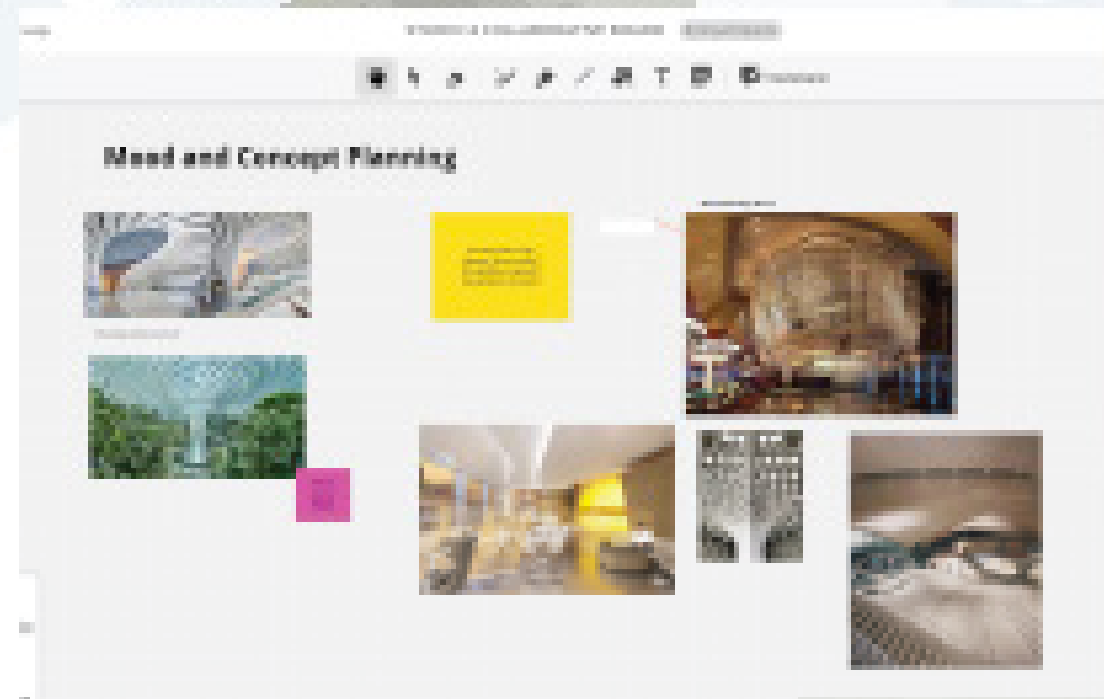
ELEGANCE

# PROJECT SUMMARY STATEMENT

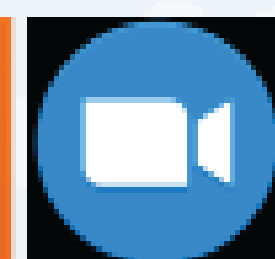
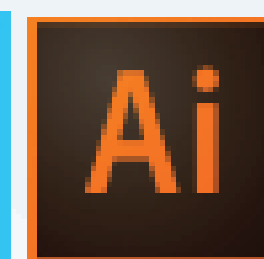
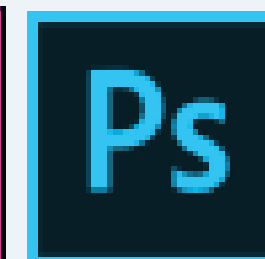
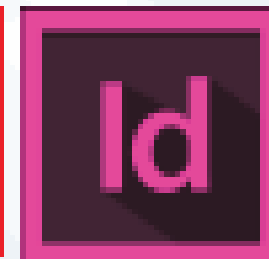
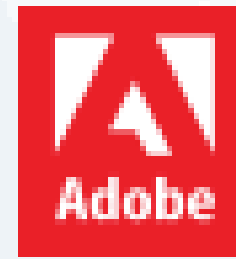
THROUGHOUT THIS QUARTER WE DID IN DEPTH RESEARCH ON THE DIFFERENT WAYS GERMS SPREAD THROUGHOUT A SPACE, PRIMARILY IN AIRPORTS. OUR GOAL WAS TO GAIN A BETTER UNDERSTANDING ON HOW TO PROPERLY DESIGN SPACES TO HELP WITH GERM MITIGATION. USING INNOVATIVE DESIGNS TO LIMIT THE AMOUNT OF SURFACES PEOPLE MUST TOUCH WAS JUST ONE ASPECT TO INCORPORATE IN OUR GERM MITIGATION DESIGN. WE WANTED TO DESIGN SPACES IN THE AIRPORT THAT FEEL LUXURIOUS YET CLEAN, WITHOUT FEELING STERILE. THROUGH THE USE OF OPEN CONCEPTS, MATERIALS THAT ARE DURABLE, ANTIMICROBIAL, NON POROUS, AND EASILY CLEANABLE WE WERE ABLE TO DESIGN A SPACE THAT IS INNOVATIVE AND COMFORTABLE FOR THE USERS. WE WANTED TO BRING IN NATURE INTO THE SPACE AS WELL. DESIGNING WITH BIOPHILIC ELEMENTS BRINGS A CALMNESS TO THE AIRPORT WHILE ALSO PURIFYING THE AIR. THE PLANTS WORK WITH THE MATERIALS TO CREATE THAT ELEGANT, FUNCTIONAL, AND CLEAN SPACE IN SUCH A HIGH TRAFFIC AREA.

# PROCESS

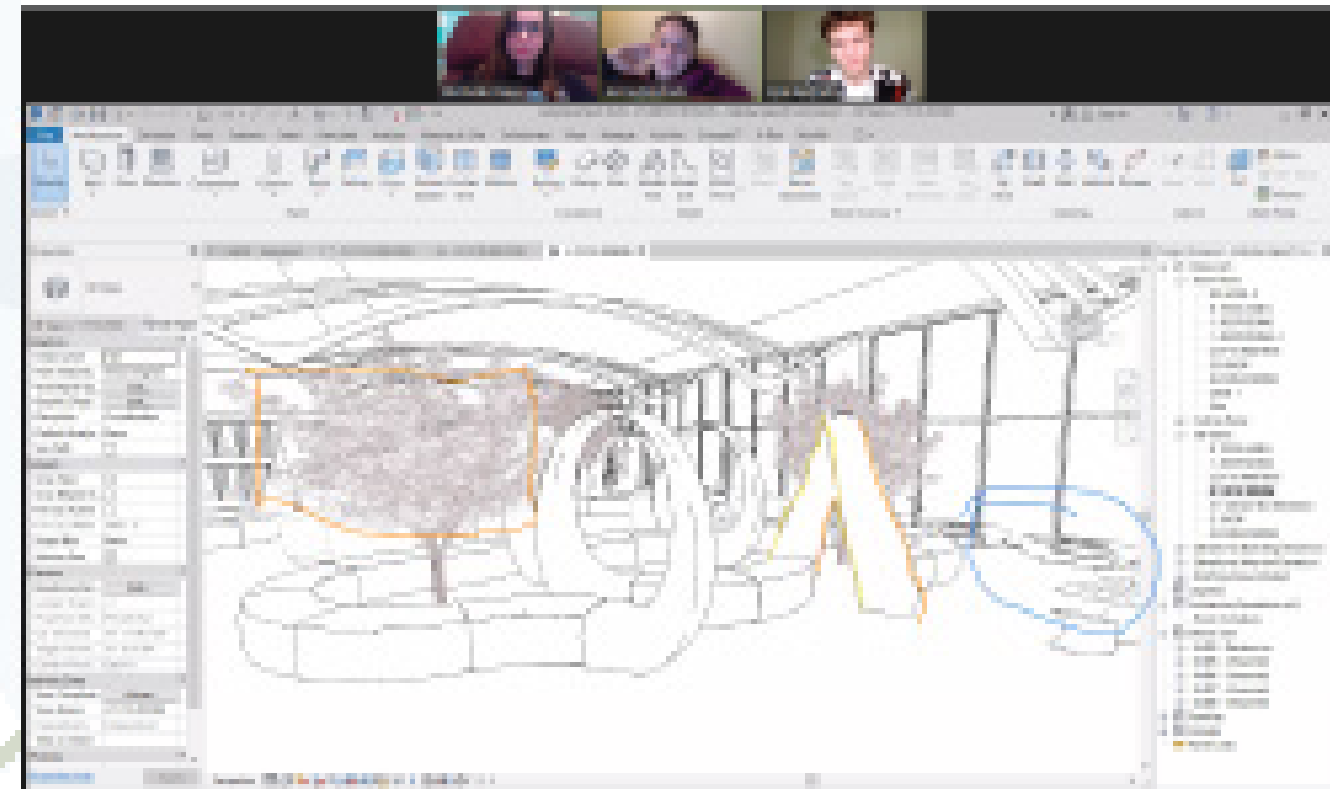
CONCEPT BOARD  
(FIRST TIME WE ALL TRIED IT)



WHATS APP



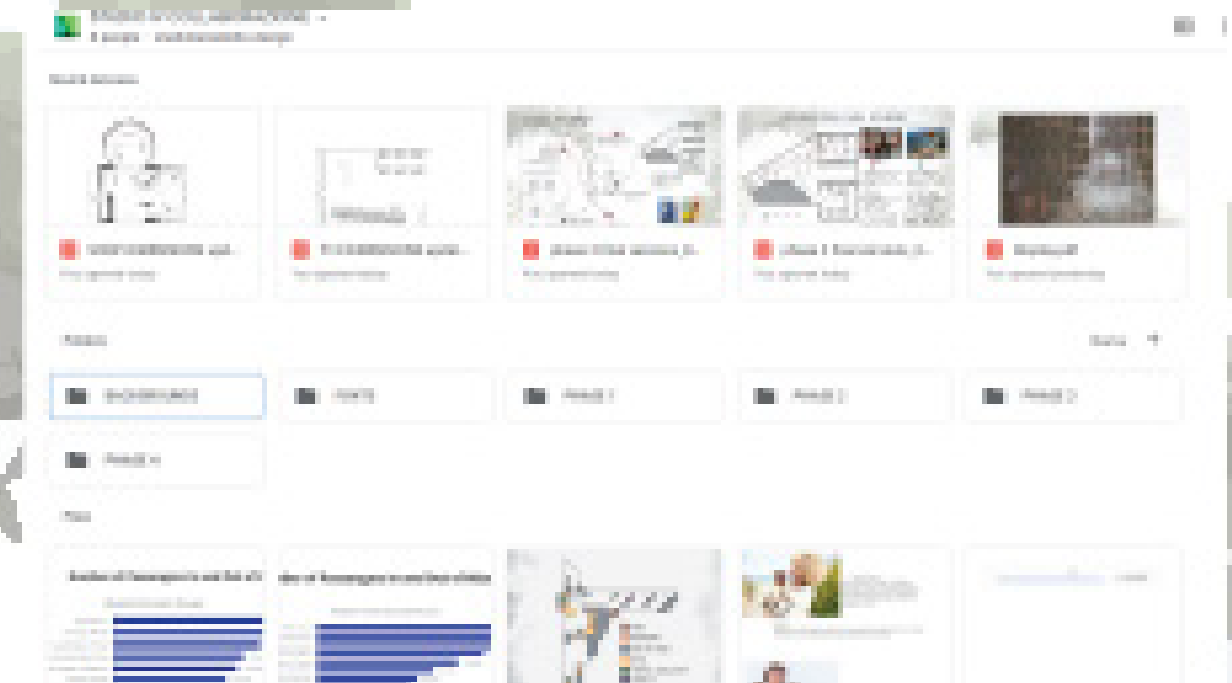
ZOOM



REVIT



GOOGLE SHARED DRIVE



# BIBLIOGRAPHY

RITA: BTS: TRANSTATS. (N.D.). RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.TRANSTATS.BTS.GOV/AIRPORTS.ASP?PN=I](https://www.transtats.bts.gov/airports.asp?PN=I)

AUBREY, A. (2020, MARCH 14). THE NEW CORONAVIRUS CAN LIVE ON SURFACES FOR 2-3 DAYS - HERE'S HOW TO CLEAN THEM. RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.NPR.ORG/SECTIONS/HEALTH-SHOTS/2020/03/14/811609026/THE-NEW-CORONAVIRUS-CAN-LIVE-ON-SURFACES-FOR-2-3-DAYS-HERES-HOW-TO-CLEAN-THEM](https://www.npr.org/sections/health-shots/2020/03/14/811609026/the-new-coronavirus-can-live-on-surfaces-for-2-3-days-heres-how-to-clean-them)

BOLLUYT, J. (2018, MAY 29). 15 GERMIST PLACES YOU SHOULD AVOID ON A PLANE AND IN THE AIRPORT. RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.CHEATSHEET.COM/CULTURE/GERMIEST-PLACES-ON-A-PLANE-IN-THE-AIRPORT.HTML/](https://www.cheatsheet.com/culture/germiest-places-on-a-plane-in-the-airport.html/)

HOW CORONAVIRUS SPREADS. (2020, MAY 22). RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.CDC.GOV/CORONAVIRUS/2019-NCOV/PREVENT-GETTING-SICK/HOW-COVID-SPREADS.HTML?CDC\\_AA\\_\\_REFVAL=HTTPS%3A%2F%2FWWW.CDC.GOV%2FCORONAVIRUS%2F2019-NCOV%2FABOUT%2FINDEX.HTML](https://www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/how-covid-spreads.html?CDC_AA__REFVAL=HTTPS%3A%2F%2FWWW.CDC.GOV%2FCORONAVIRUS%2F2019-NCOV%2FABOUT%2FINDEX.HTML)

AYLIN WOODWARD, R. (2020, MAY 22). THE CORONAVIRUS PANDEMIC IN 32 CHARTS AND MAPS. RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.BUSINESSINSIDER.COM/CORONAVIRUS-IN-CHARTS-COVID-19-SYMPTOMS-SPREAD-DEATHS-WARNINGS-2020-2](https://www.businessinsider.com/coronavirus-in-charts-covid-19-symptoms-spread-deaths-warnings-2020-2)

PEOPLE WHO ARE AT HIGHER RISK FOR SEVERE ILLNESS. (2020, MAY 14). RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.CDC.GOV/CORONAVIRUS/2019-NCOV/NEED-EXTRA-PRECAUTIONS/PEOPLE-AT-HIGHER-RISK.HTML](https://www.cdc.gov/coronavirus/2019-ncov/need-extra-precautions/people-at-higher-risk.html)

Q&A ON CORONAVIRUSES (COVID-19). (N.D.). RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.WHO.INT/EMERGENCIES/DISEASES/NOVEL-CORONAVIRUS-2019/QUESTION-AND-ANSWERS-HUB/Q-A-DETAIL/Q-A-CORONAVIRUSES](https://www.who.int/emergencies/diseases/novel-coronavirus-2019/question-and-answers-hub/q-a-detail/q-a-coronaviruses)

SAPLAKOGLU, Y. (2020, MARCH 18). HERE'S HOW LONG THE CORONAVIRUS WILL LAST ON SURFACES, AND HOW TO DISINFECT THOSE SURFACES. RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.LIVESCIENCE.COM/HOW-LONG-CORONAVIRUS-LAST-SURFACES.HTML](https://www.livescience.com/how-long-coronavirus-last-surfaces.html)

TEEL, C. (2020, MARCH 12). 10 GERMIST PLACES YOU ENCOUNTER WHILE TRAVELING. RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.SMARTERTRAVEL.COM/GERMIEST-PLACES-YOU-ENCOUNTER-WHILE-TRAVELING/](https://www.smartertravel.com/germiest-places-you-encounter-while-traveling/)

PINTOS, P. (2019, SEPTEMBER 27). BEIJING DAXING INTERNATIONAL AIRPORT / ZAHA HADID ARCHITECTS. RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.ARCHDAILY.COM/925536/BEIJING-DAXING-INTERNATIONAL-AIRPORT-ZAHA-HADID-ARCHITECTS?AD\\_SOURCE=SEARCH](https://www.archdaily.com/925536/beijing-daxing-international-airport-zaha-hadid-architects?ad_source=search)

GONZALEZ, M. (2019, APRIL 01). BIOMEDICUM LABORATORY BUILDING / C.F. MOLLER ARCHITECTS. RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.ARCHDAILY.COM/914200/BIOMEDICUM-LABORATORY-BUILDING-CF-MOLLER-ARCHITECTS?AD\\_SOURCE=SEARCH](https://www.archdaily.com/914200/biomedicum-laboratory-building-cf-moller-architects?ad_source=search)

ST. PETERSBURG'S PULKOVO AIRPORT BY GRIMSHAW ARCHITECTS. (2014, MAY 02). RETRIEVED MAY 26, 2020, FROM [HTTPS://AASARCHITECTURE.COM/2012/12/ST-PETERSBURGS-PULKOVO-AIRPORT-BY-GRIMSHAW-ARCHITECTS.HTML/](https://aasarchitecture.com/2012/12/st-petersburgs-pulkovo-airport-by-grimshaw-architects.html/)

ST PETERSBURG PULKOVO LED AIRPORT RESTAURANTS, SHOPS & STORES. (N.D.). RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.IFLY.COM/ST-PETERSBURG-PULKOVO-AIRPORT/SHOPS-STORES](https://www.ifly.com/st-petersburg-pulkovo-airport/shops-stores)

JEWEL CHANGI AIRPORT. (N.D.). RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.SAFDIEARCHITECTS.COM/PROJECTS/JEWEL-CHANGI-AIRPORT](https://www.safdiearchitects.com/projects/jewel-changi-airport)

CENTERS FOR DISEASE CONTROL. (N.D.). RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.MCCARTHY.COM/PROJECTS/CENTERS-DISEASE-CONTROL](https://www.mccarthy.com/projects/centers-disease-control)

HARTSFIELD-JACKSON ATLANTA INTERNATIONAL AIRPORT: THE WORLD'S BUSIEST AIRPORT OFFICIAL SITE. (N.D.). RETRIEVED MAY 26, 2020, FROM [HTTP://WWW.ATL.COM/](http://www.atl.com/)

TSHEEHAN. (2015, NOVEMBER 06). PURE ANTIMICROBIAL GRAB BAR. RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.ROCKYMOUNTAINHARDWARE.COM/PRODUCTS/ANTIMICROBIAL/ACCESSORIES/PURE-ANTIMICROBIAL-GRAB-BAR-GB22000](https://www.rockymountainhardware.com/products/antimicrobial/accessories/pure-antimicrobial-grab-bar-gb22000)

CERAMICHE MARCA CORONA IN GRES PORCELLANATO. (N.D.). RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.MARCACORONA.IT/IT/](https://www.marcacorona.it/it/)

DEKTON, THE ULTRACOMPACT SURFACES BY COSENTINO. (2018, JULY 19). RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.COSENTINO.COM/USA/DEKTON/](https://www.cosentino.com/usa/dekton/)

DESIGN FURNITURE, PLANTERS, POTS, LIGHTING & RUGS. (2020, MAY 12). RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.VONDOM.COM/US/](https://www.vondom.com/us/)

SHEETMETAL FABRICATION: ATLANTA, GA. (N.D.). RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.MARIETTASHEETMETAL.COM/](https://www.mariettasheetmetal.com/)

DALTILE: AMERICA'S LEADER IN CERAMIC TILE, PORCELAIN TILE & NATURAL STONE. (N.D.). RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.DALTILE.COM/](https://www.daltile.com/)

TOILET PARTITION STALLS & PARTS FOR COMMERCIAL BATHROOMS. (N.D.). RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.ALLPARTITIONS.COM/](https://www.allpartitions.com/)

PURE<sup>®</sup> PRODUCTS: TI-PURE<sup>®</sup> TITANIUM DIOXIDE SOLUTIONS. (N.D.). RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.TIPURE.COM/EN/PRODUCTS/](https://www.tipure.com/en/products/)

REAL STONE VENEERS & OUTDOOR LIVING: HOLLY SPRINGS, GA: DACO STONE & BRICK. (N.D.). RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.DACOENTERPRISES.COM/](https://www.dacoenterprises.com/)

NATIONAL OFFICE FURNITURE W/LIFETIME GUARANTEE AT NBF. (N.D.). RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.NATIONALBUSINESSFURNITURE.COM/NATIONAL-OFFICE-FURNITURE/ALL?AFID=GL\\_NBF\\_NATIONAL\\_FURNITURE](https://www.nationalbusinessfurniture.com/national-office-furniture/all?afid=GL_NBF_NATIONAL_FURNITURE)

DESIGNTEX- DESIGN AND MANUFACTURING OF APPLIED MATERIALS. (N.D.). RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.DESIGNTEX.COM/](https://www.designtex.com/)

AMERICAN STANDARD BATHROOM AND KITCHEN FIXTURES - TOILETS, FAUCETS, SINKS, TUBS, SHOWERS. (N.D.). RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.AMERICANSTANDARD-US.COM/](https://www.americanstandard-us.com/)

FREESTANDING BATHTUBS, STAND ALONE TUBS, SINKS & FAUCETS. (N.D.). RETRIEVED MAY 26, 2020, FROM [HTTPS://WWW.BADELOFTUSA.COM/](https://www.badeloftusa.com/)