INTRODUCING WELL BEING THROUGH THE INTERIOR ENVIRONMENT

INTERGENERATIONAL SPACE

DESIGN SHOULD BE ABOUT THE PEOPLE THAT USE THE SPACE. THERE IS NO INTERIOR WITHOUT THE PEOPLE THAT POPULATE IT AND BRING IT TO LIFE. A CONCEPT WITHOUT A PRACTICAL USE IS JUST THAT, A CONCEPT. I WANT TO CREATE SPACES THAT AID PEOPLE IN USING THEM, IN NAVIGATING AND INTERACTING WITH THEM. USER CENTRIC DESIGN IS THE ONLY WAY I SEE DESIGN.

CENTRAL POLICE HEADQUARTERS (FORMER) 54 TURNBULL ST./ST.ANDREW'S SQUARE, CALTON, GLASGOW



### LIBRARY & STUDY SPACE- GROUND FLOOR



HOW COME WE AS DESIGNERS STRIVE TO CREATE BETTER SPACES WITHOUT **DIVING DEEP INTO THE MATTER?** 

WE MUST TRULY UNDERSTAND THE ISSUE SO WE CAN TACKLE IT. AND NO. THAT DOESN'T MEAN YOU GET TO READ A FEW ARTICLES AND THAT DOES THE JOB. YOU NEED TO FEEL IT, LIVE WITH IT.

YOUR DESIGN CONCEPT NEEDS TO BE THERE EVERYDAY WITH YOU. THE FIRST IDEA ISN'T ENOUGH.

AND FRANKLY, IT USUALLY ISN'T EVEN THAT MUCH THOUGHT THROUGH, HAS NO RELEVANT SUBSTANCE TO IT. YOU NEED TO TAKE A DEEP DIVE INTO IT.

A VERY, VERY DEEP ONE. LOOK INTO THE EXPERIENCE OF OTHERS, HEAR OUT THEIR STRUGGLES, LOOK AT WHAT THEY'VE HAD TO GO THROUGH JUST BECAUSE OF THE LACK OF UNDERSTANDING OF THE GENERAL PUBLIC. BECAUSE OF STIGMA, BECAUSE OF LABELLING.

GO INTO SPECIFICS, HEAR OUT THEIR STORIES. SIT WITH IT. GO TO BED AND SIT WITH YOUR NEWLY ACQUIRED INFORMATION. WAKE UP AND SIT WITH IT SOME MORE.

GO ABOUT YOUR DAY AND PUT YOURSELF IN THOSE PEOPLE'S SHOES. EVERY STEP OF THE WAY, BEFORE EVERY MOVE YOU MAKE THINK WHETHER OR NOT THEY WOULD'VE BEEN ABLE TO DO THAT AS EASILY AS YOU. **DOES IT FEEL GOOD?** 

CHANCES ARE IF YOU ARE UNEASY DOING THAT, FOR THEM IT IS EVEN HARDER. YOUR "USER" IT'S NOT JUST A USER. THAT'S SO IMPERSONAL. THEY ARE A PERSON WITH NEEDS AND WANTS AND WISHES, JUST LIKE YOU AND ME AND US. THE DIFFERENCE IS THEY JUST DON'T SPEAK UP FOR THEMSELVES, YOUR JOB IS TO SPEAK UP FOR THEM THROUGH YOUR DESIGN. DESIGN WITH CARE AND LOVE.

### DESIGN WITH EMPATHY.

SO GO DEEP, LOOK INTO IT, ASK AROUND AND LISTEN. BUT NO, REALLY LISTEN. LISTEN AND FEEL IT. DESIGN WITH BOTH YOUR HEART AND YOUR BRAIN. YOU NEED BOTH.

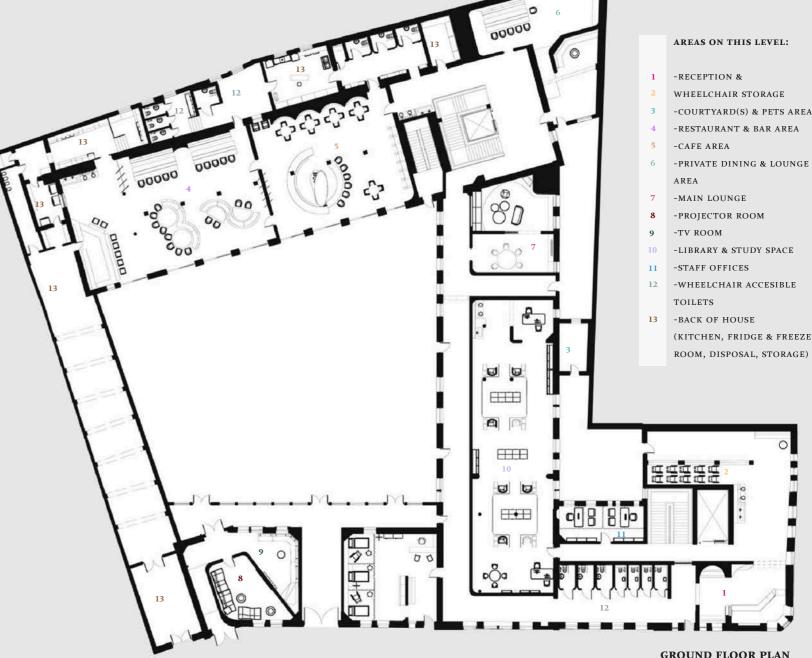








I AM AWARE THAT AUTISM IS A SPECTRUM AND DEMENTIA HAS DIFFERENT STAGES, BOTH MANIFESTING VERY DIFFERENTLY FROM PERSON TO PERSON. THAT BEING SAID, I KNOW THAT FOR BOTH CATEGORIES OF USERS NO TWO PEOPLE ARE ALIKE, CONSEQUENTLY MY DESIGN SHOULD ACCOMMODATE EVERYONE'S NEEDS AS MUCH AS POSSIBLE WHICH CAN BE A BIG DESIGN CHALLENGE. I NEED TO BE MINDFUL OF EVERY DECISION I MAKE.



# CONCEPT:

TO CREATE AN INTERGENERATIONAL SPACE THAT AIDS PEOPLE IN NAVIGATING THEIR JOURNEY THROUGH LIFE HAVING DEMENTIA AND AUTISM.

AN INCLUSIVE SAFE SPACE THAT **REMOVES ENVIRONMENTAL** TRIGGERS AND CONFUSION AND ESTABLISHES A SENSE OF INDEPENDENCE IN THE USER WHILE ALSO HAVING ACCESS TO **RESOURCES AND SUPPORT** WHENEVER NEEDED.

THE SPACE WILL HAVE MULTIPLE PURPOSES, BUT I CONSIDER MY **TYPOLOGY TO BE HEALTHCARE** AND WELL BEING.

THE SPACE WE LIVE IN CAN HEAL US OR IT CAN DO US HARM. BY REMOVING POSSIBLE OBSTACLES AND TRIGGERS, THE SPACE BECOMES ONE DESIGNED FOR THE HABITS AND THE WAY OF THINKING OF THE USER. THE EXTERIOR WORD (THE IVANI CENTRE) IS DESIGNED IN RESPONSE TO THEIR INTERIOR WORD (THEIR THOIGHTS, HOW THEY PERCIVE THE WORLD).

# AIM:

TO REINVENT THE WAY MENTAL HEALTH CARE SPACES ARE NORMALLY DESIGNED BY INTRODUCING WELL BEING THROUGH THE INTERIOR ENVIRONMENT.

THERE IS A SHORTAGE OF CARE HOMES THAT PROVIDE SUPPORT NOT ONLY THROUGH SERVICES, BUT ALSO THROUGH THE INTERIOR ENVIRONMENT. BLAND INTERIORS, INTRICATE CIRCULATION SPACES ONLY CAUSE DISORIENTATION.



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# **TYPOLOGY:**

- -HEALTHCARE AND
- WELL BEING DESIGN
- -RESIDENTIAL DESIGN
- -COMMUNITY HUB
- -USER-CENTRIC DESIGN

- -COURTYARD(S) & PETS AREA
- -RESTAURANT & BAR AREA

- (KITCHEN, FRIDGE & FREEZER ROOM, DISPOSAL, STORAGE)

**GROUND FLOOR PLAN** 1:250 @ A2



BEDROOMS ARE LOCATED ON FIRST AND SECOND FLOOR SO THAT THE MEDIUM NOISE LEVEL ZONES ARE SEPARATED FROM THE LOW NOISE LEVEL ONES.

BEDROOMS SHOULD BE A PERSONAL SAFE SPACE TO RECHARGE.

ALL BEDROOMS HAVE GREAT AMOUNT OF NATURAL LIGHT AND LOOK ONTO THE COURTYARDS( THE BIG ONE AND THE SMALLER SIDE COURTYARD.

> BEDROOM AREA A

> > BEDROOM AREA B



FIRST FLOOR PLAN 1:250 @ A2

I NAVIGATE DIFFERENT STAGES OF DESIGNING WHILE BEING MINDFUL OF THE USERS AND THE TYPOLOGY OF THE PROJECT.

ETHICS PLAY AN IMPORTANT ROLE IN MY PRACTICE WHICH IS ILLUSTRATED THROUGH CONSTANT REFLECTION ON MY CHOICES ON SPATIAL AWARENESS AND EFFECTIVE SPATIAL NAVIGATION, TERMINOLOGY (SUCH AS THE USE OF 'PEOPLE' OR 'RESIDENTS' INSTEAD OF 'USER'), BARRIER FREE DESIGN (MENTAL AND PHYSICAL) AND RESTORATIVE CALMING INTERIORS.

I FIND THE TERM 'USER' TOO IMPERSONAL, TAKING AWAY FROM THE REALITY OF THE ISSUE TO TACKLE. THEY ARE PEOPLE WITH REAL LIFE NEEDS AND THE TERM 'USER' TAKES THAT AWAY FROM THEM. THEREFORE, I USE 'RESIDENTS', 'VISITORS' OR 'STAFF'.

IT IS IMPORTANT TO UNDERSTAND THAT I AM NOT DESIGNING JUST FOR THE RESIDENTS. YES THEY ARE THE REASON BEHIND MY CONCEPT, MY 'WHY', BUT THE REALITY IS THAT IT IS NOT ONLY THEM USING THE SPACE.

## NURSE STATION:

-NEXT TO THE BEDROOM AREAS, EASY NAVIGATION - 2 SINGLE BEDS FOR RESTING -LOCKERS, SHOWER AND CHANGING ROOM -LEISURE SPACE- KITCHENETTE & SOFA -BATHROOM- 2 TOILET STALLS

# ALL BEDROOMS ARE:

- -ENSUITE
- -WHEELCHAIR ACCESSIBLE
- -HAVE A WET ROOM WITH A BUILT IN BENCH -HAVE BARS INSTALLED IN THE BATHROOM -KING SIZE BED -FOLD OUT COUCH FOR A SECOND BED -STORAGE
  - -DESK SPACE
  - -TV
- -BIG WINDOWS- A LOT OF NATURAL LIGHT

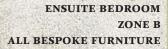
- RESIDENTIAL SPACES:
- ENSUITE BEDROOM AREA A ENSUITE BEDROOM AREA B
- HEALTHCARE SPACES:
- PHYSIOTHERAPY
- 4 NURSE STATION
- 5 GYMNASIUM
- 6 CONFERENCE ROOM7 INDIVIDUAL THERAPY
- 8 ABA THERAPY
  - OTHER:
- WHEELCHAIR ACCESIBLE TOILETS
- 0 STORAGE

ENSUITE BEDROOM -ZONE B ELEVATION

ENSUITE BATHROOM WHEELCHAIR ACCESSIBLE WET ROOM



ENSUITE BEDROOM ZONE A ALL BESPOKE FURNITURE





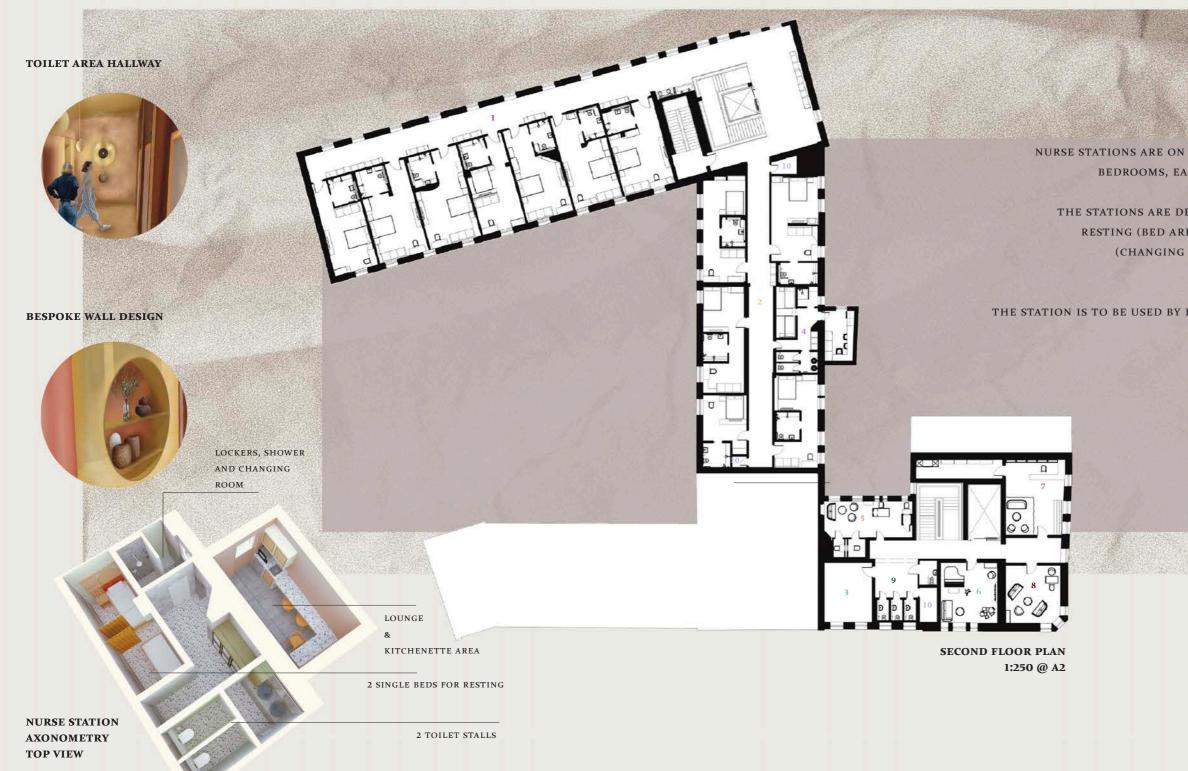
NURSE STATION LOUNGE & DINING AREA



NURSE STATION KITCHENETTE



NURSE STATION BEDROOM AREA





VERTICAL CIRCULATION & VERTICAL ACCESS BESPOKE STAIRCASE

NURSE STATIONS ARE ON FIRST AND SECOND FLOOR, IN ZONE B OF BEDROOMS, EASY ACCESS TO ALL RESIDENTS IF IN NEED.

THE STATIONS ARE DESIGNED AS A HOME FOR THE NURSE, FOR RESTING (BED AREA-2 SINGLE BEDS), CHANGING UNIFORMS (CHANGING ROOM, SHOWER) AS WELL AS FOR EATING (KITCHENETTE AND LOUNGE SPACE).

THE STATION IS TO BE USED BY BOTH DAY TIME AND NIGHT TIME NURSES AT THE SAME TIME.

	RESIDENTIAL SPACES:
1	ENSUITE BEDROOM AREA A
2	ENSUITE BEDROOM AREA B
	HEALTHCARE SPACES:
3	SENSORY ROOM
4	NURSE STATION
5	AUDIOLOGY
6	MUSIC THERAPY ROOM
7	PHARMACY OFFICE-
	PRESCRIPTIONS
8	INDIVIDUAL THERAPY
	OTHER:
9	WHEELCHAIR ACCESIBLE TOILETS

10 STORAGE

IVANI OPENS ITS DOORS TO ANYONE WHO WISHES TO HELP OR BE PART OF THE COMMUNITY. ALL VOLUNTEERS ARE WELCOME AND DO NOT NEED TO ADHERE TO A RIGID SCHEDULE. THE FACILITY SHOULD BE EQUALLY ACCOMMODATING TO RESIDENTS AND STAFF. THE WORPLACE SHOULD FEEL LIKE A COMMUNITY & SHOULD REDUCE STRESS LEVELS AS MUCH AS POSSIBLE. BECAUSE OF ITS TYPOLOGY AND CARE HOME NATURE, IVANI IS ALSO A SOCIAL HUB AND WELCOMES FRIENDS & FAMILY. THEY CAN JOIN THEIR LOVED ONES FOR DINNER OR EVENING ACTIVITIES AS WELL AS SPEND THE NIGHT.



SECTION A



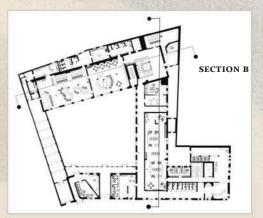
**SECTION B** 

**ZONE A** BEDROOM HALLWAY WITH SANITATION & HYDRATION STATION

**ZONE A BEDROOM HALLWAY** BESPOKE BENCH SEATING & STORAGE

**SANITATION & HYDRATION STATION** RESTAURANT AREA





SECTION A

**VERTICAL ACCESS** & NAVIGATION THROUGH SPACE

> **SECTIONS OF** THE SITE