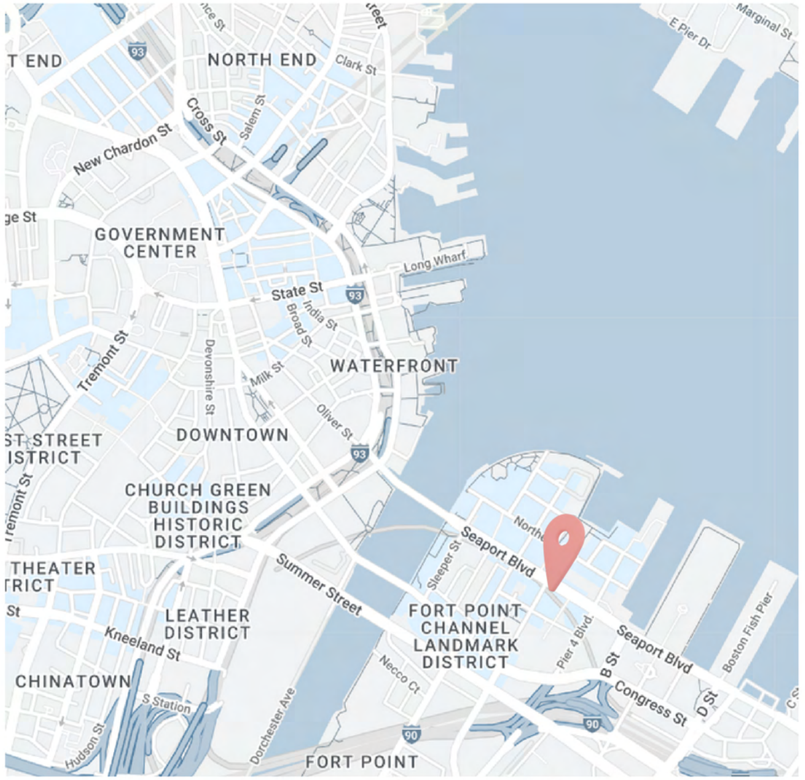
NEXT

CLIENT + PROJECT DESCRIPTION

The client for the Fall 2022 Steelcase competition is **NEXT robot company**. This east coast-based firm is looking to expand and develop an office in **Boston, Massachusetts**. The firm aims to improve everyday life through **robotics**, as they develop prototypes of robots for the **home environment**. Their team consists of product designers, engineers, and researchers. NEXT is both team and future focused. They are human centered, purpose driven, **fostering connections**, and act with **integrity and excellence**, valuing authenticity and drive to **"be the next"**.



101 Seaport Blvd Boston, MA 02210

DESIGN GOALS

Sustainable Design

Implement LEED and WELL standards to create a sustainable and energy efficient environment

Prospect and Refuge

Implement prospect and refuge theory to create a comfortable work environment

Brand Development

Use the concept of streamlined connectivity to create branding and identity for NEXT

Seamless Connectivity

Incorporate the hybrid work mode and focus on bringing technology and flexibility into the workplace

Increased Engagement

Create an environment that fosters connections amongst employees and helps them to develop questions and answers.

Productivity + Collaboration

Design a space that supports collaborative functions and team connections. Design a space that contributes to employee productivity.

RESEARCH

STEELCASE HYBRID WORKPLACE NEEDS

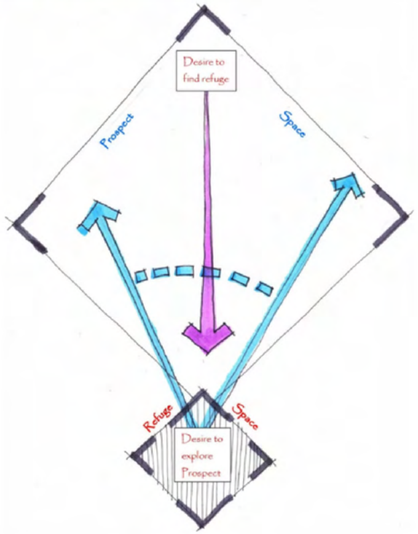
PROSPECT AND REFUGE THEORY

Definition:

The theory used for this project will be that of 'Prospect and Refuge'. This theory can be described as someone's innate preference to find secluded space from a psychological standpoint and a preference to be able to see out and evaluate a volume of space.

Application:

Prospect and refuge theory directly translates into the work environment. NEXT employees want to feel secure and safe while they are focused at work, and also want to be able to see who might be coming into the office.



WHAT IS BIOPHILIA?

According to the Living Future Institute, **"Biophilic Design is the practice of connecting people and nature within our built environments and communities."**

HOW CAN BIOPHILIA BE INCORPORATED INTO THE NEXT OFFICE?

- Natural patterns: for example spirals inspired by unraveling leaf forms
- Biomimicry: for example, mimicking the way dappled light comes through a forest canopy
- Direct nature: for example, placing live plants or water features within the space

INSPIRATION

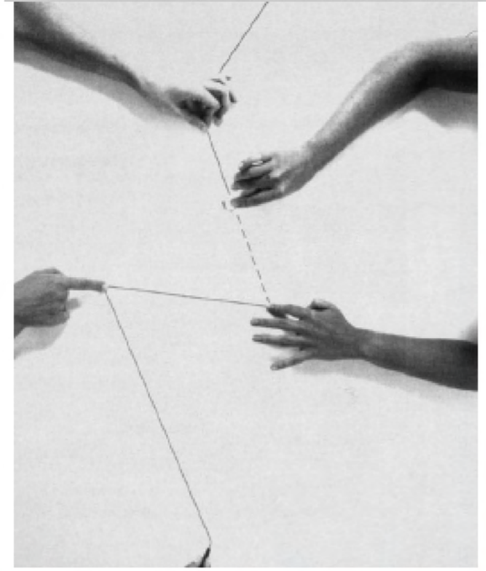
FLUID LIGHTING SOLUTIONS

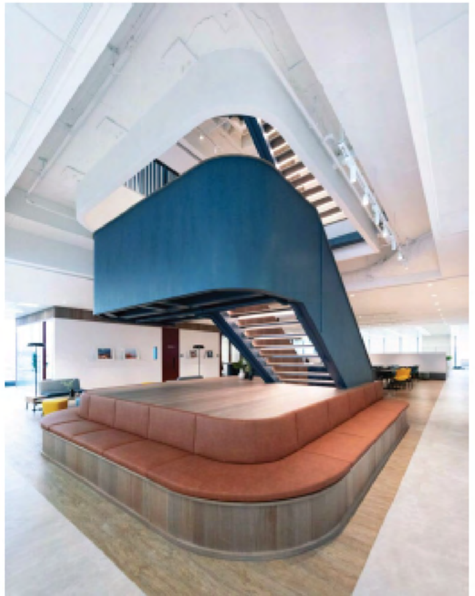
POPS OF COLOR

CONTRAST BETWEEN WARM AND COOL TONES

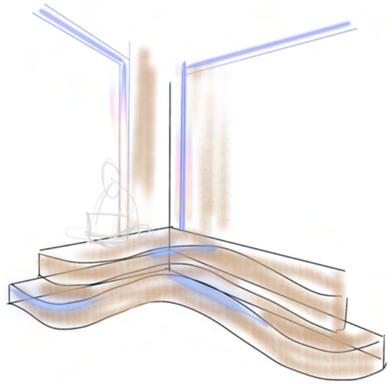
NEXT

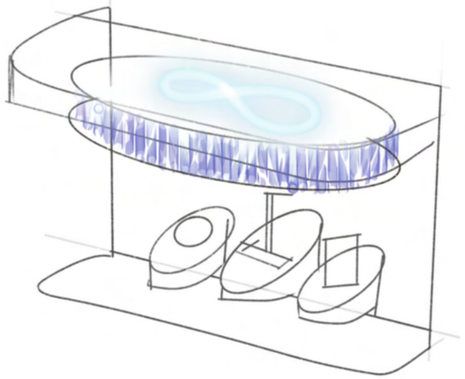
Being the next forward-thinking firm means fostering **connectivity** with clients and amongst coworkers. Being the next robotics firm means **streamlining** design and manufacturing processes to optimize efficiency. When these ideas meet, you are left with **streamlined connectivity**: a transparent design and branding approach that will help NEXT become the future of the global consumer robotics industry. NEXT is known for its sleek and stylish products. Therefore, a streamline moderne-inspired office design will promote familiarity with the established brand. This minimalist approach, with pops of color for wayfinding, will promote readability, safety, and security. Streamlined connectivity will reflect itself in the office space with metallics and simple, modern forms. This will ultimately create an intuitive user experience; leaving clients feeling confident about NEXT products' capabilities.

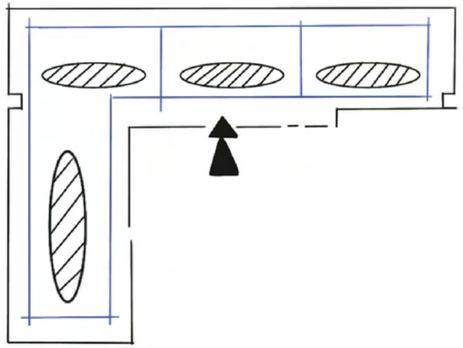


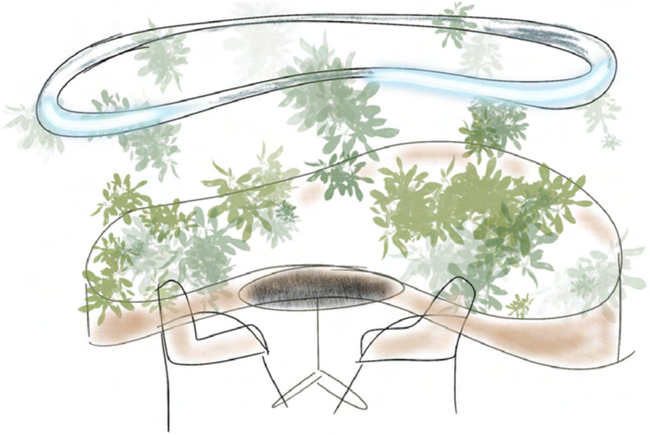


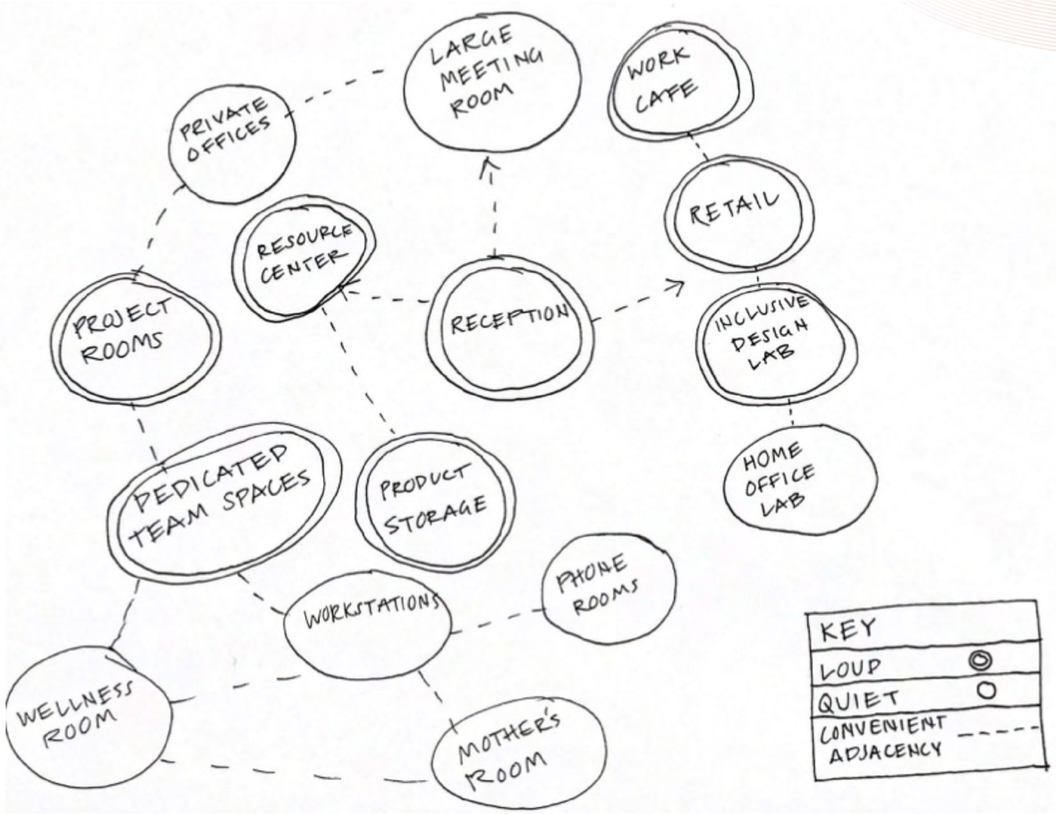
PROCESS WORK



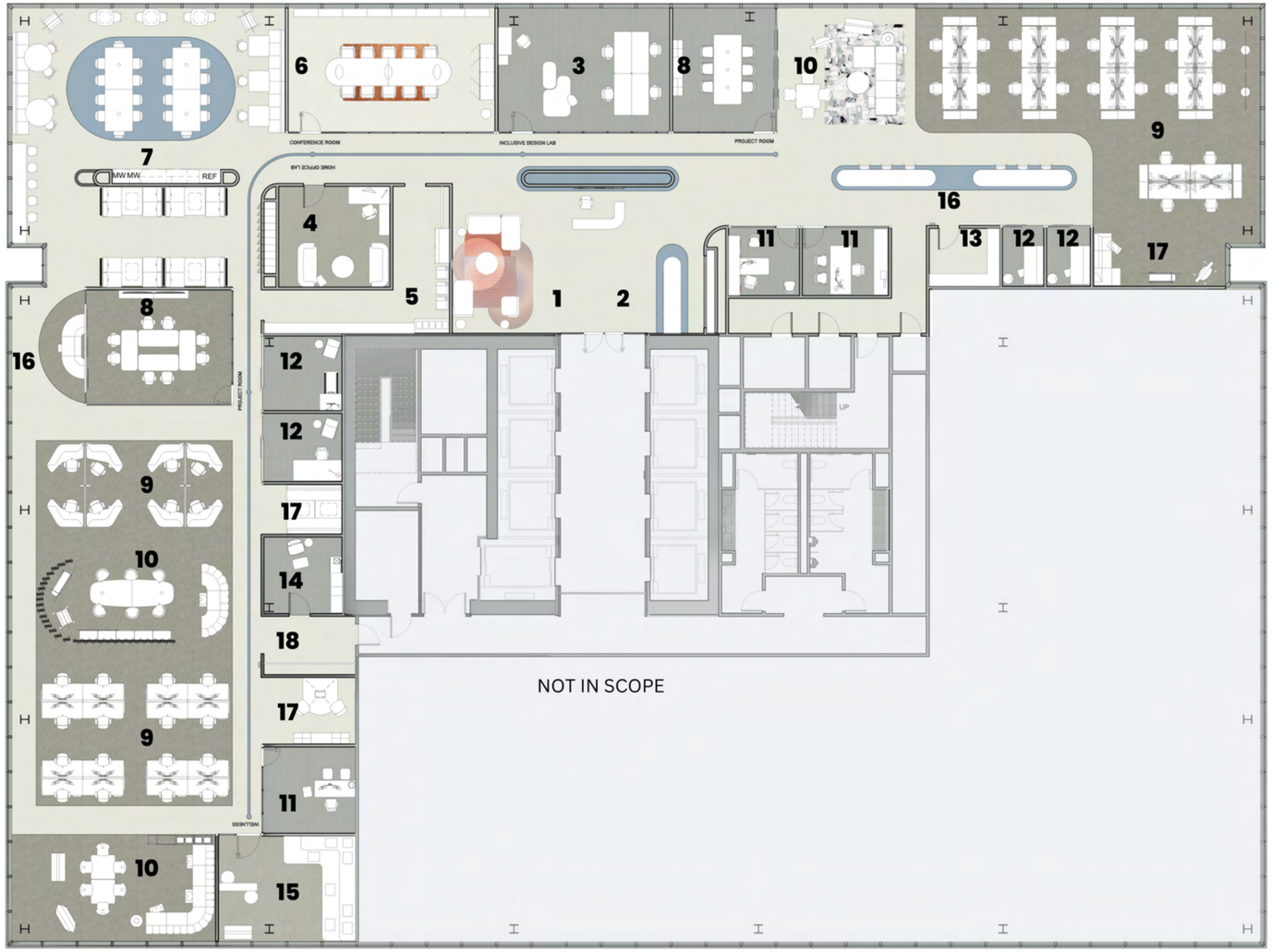








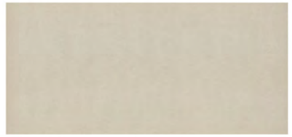
RENDERED FLOOR PLAN



SCALE: 1/8" = 1'

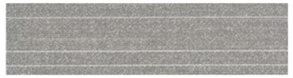
1 RECEPTION
2 RETAIL
3 INCLUSIVE DESIGN LAB
4 HOME OFFICE LAB
5 RESOURSE CENTER
6 LARGE MEETING ROOM
7 WORK CAFE
8 PROJECT ROOM
9 WORKSTATIONS
10 DEDICATED TEAM SPACE
11 PRIVATE OFFICE
12 PHONE BOOTH
13 PRODUCT STORAGE
14 MOTHER'S ROOM
15 WELLNESS SPACE
16 FOCUS WORK
17 COLLABORATIVE WORK
18 COAT RACK

MARMOLEUM PERIWINKLE


MARMOLEUM EDELWEISS

INTERFACE STEP THIS WAY

SHAW CONTRACT GRIT TILE


SHAW CONTRACT COLLECTIVE III

DEPARTMENT PLAN

DESIGN

ENGINEERING

PRODUCT MANAGEMENT AND DEVELOPMENT

MATERIALS INNOVATION

TEST/PROTOTYPE /DESIGN LAB

RETAIL

VISITOR WORKSTATIONS

SCALE: 1/8" = 1'

REFLECTED CEILING PLAN

10' AFF
ARMSTRONG ACOUSTIBOARD
(SHEETROCK)

11' AFF ARMSTRONG TECTUM
ACT 24x48"

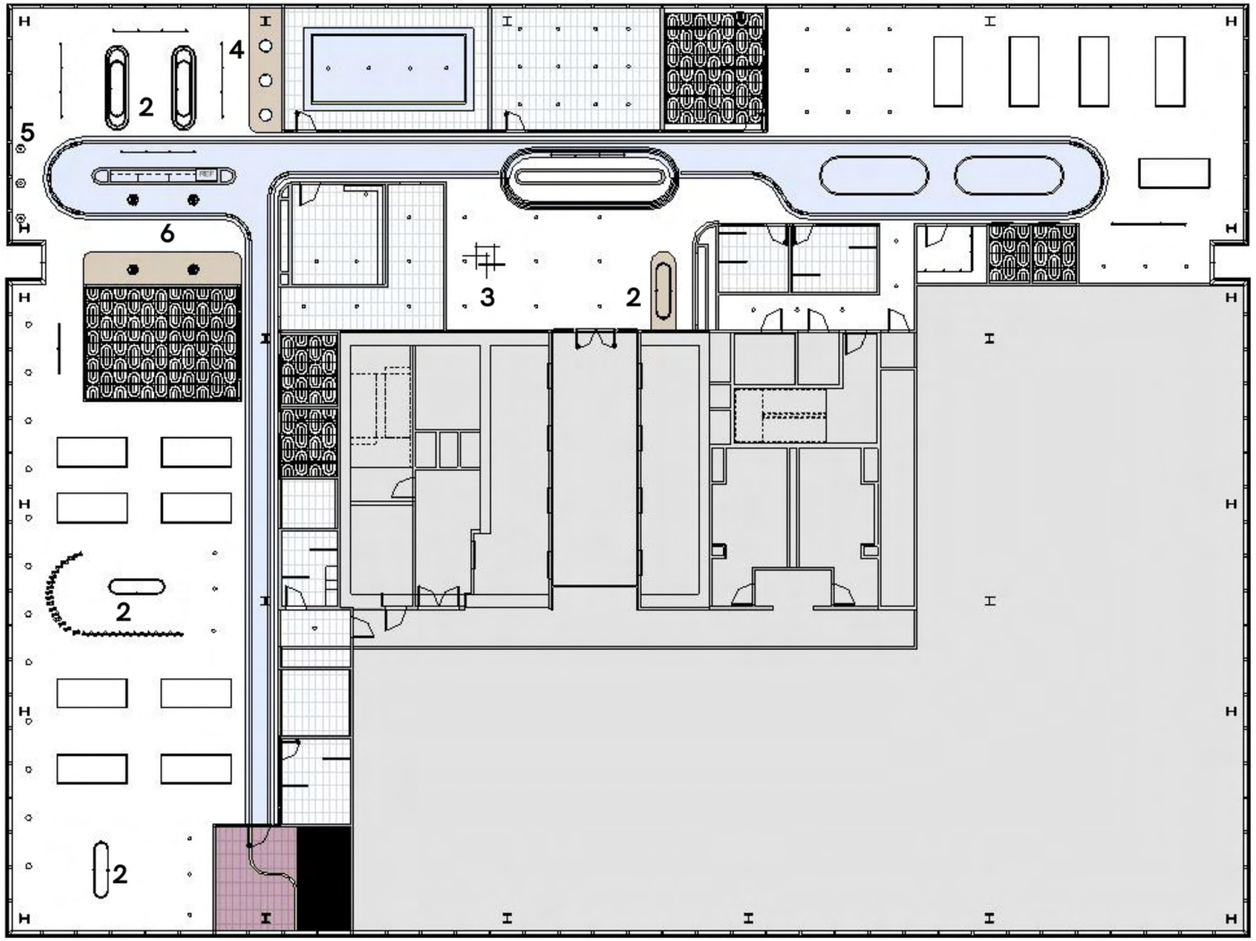
10' AFF
WOOD SOFFIT

11' AFF ARMSTRONG TECTUM
ACT 24x48"

11' AFF ARMSTRONG WOOD-WORKS
GRILLE FORTE

12' 2 3/4" AFF
OPEN PLENUM
PAINTED BLACK

NOT IN SCOPE



SCALE: 1/8" = 1'

1 LOUIS POULSEN PH-5

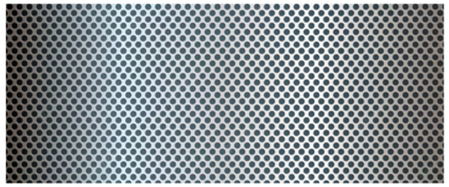
2 LUMENWERX ELIA

3 LUKE LAMP CO. TRACER LOOP

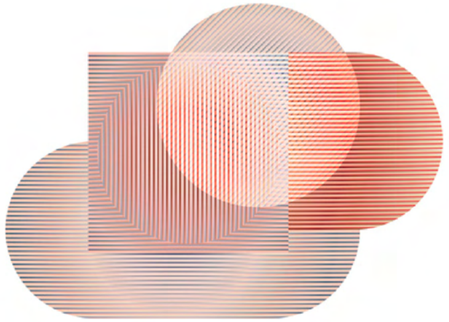
4 FARO COCOTTE-L

5 MARSET DEJEMBE

RECEPTION



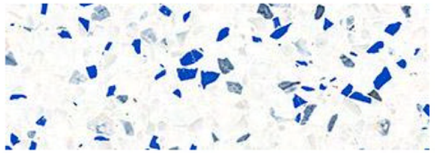
ZAHNER PERFORATED METAL



MOOOI TRICHROIC RUG

RETAIL MOCK-UP

STEELCASE UNMARKED OAK



GEOS TERRAZZO

ENGINEERING TEAM SPACE

DESIGN WORKSTATION ELEVATION

DESIGNTEX LOUNGE

UNMARKED OAK

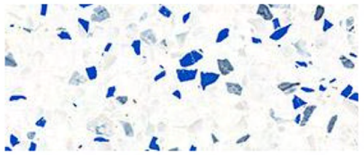
POLLACK BEST MATE

BIVI FOR TWO

WORK CAFE

MARAZZI SCENARIO CONVEX

UNMARKED OAK



GEOS TERRAZZO

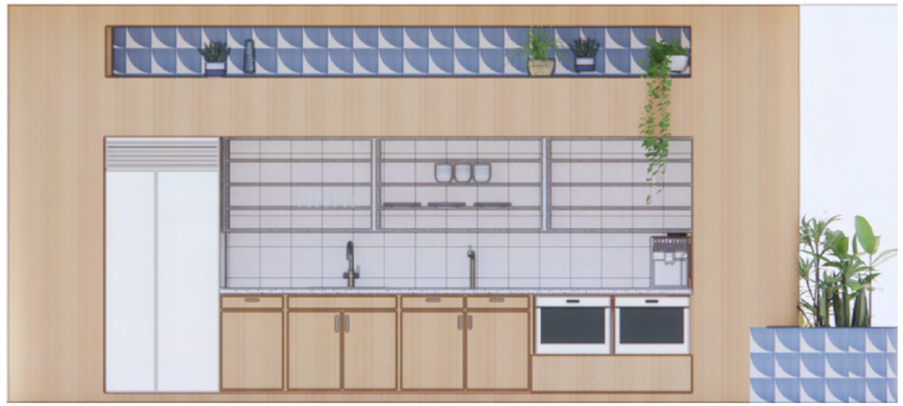
SHELVING

WORK CAFE

ENEA STACKER CHAIR

MATTIAZZI SOLO CHAIR

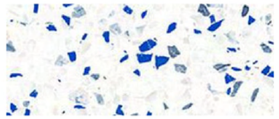
WORK CAFE



WORK CAFE MILLWORK ELEVATION

MARAZZI SCENARIO CONVEX

UNMARKED OAK



GEOS TERRAZZO

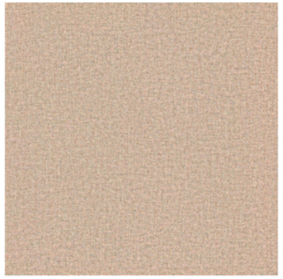
SHELVING

PRODUCT MANAGEMENT

WORKSTATION ELEVATION

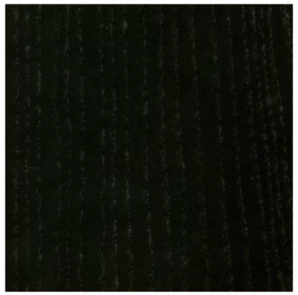
SERIES 8
BISQUE NOCHE

FLEX PERCH STOOL
SAFFRON



DESIGNTEX
BRUSHED ANTELOPE

HOME OFFICE LAB



SHELVING

GREENPOINT

WELLNESS SPACE

WALLCOVERING
ARTE ORIGAMI

DESIGNTEX
LAYER PEACH

CARPET TILE
SHAW
GRIT TILE

UNMARKED OAK

WELLNESS SPACE

WALL PAINT
SW REDEND POINT

MAHARAM
INSTILL RIDE

CARPET TILE
SHAW
GRIT TILE

UNMARKED OAK

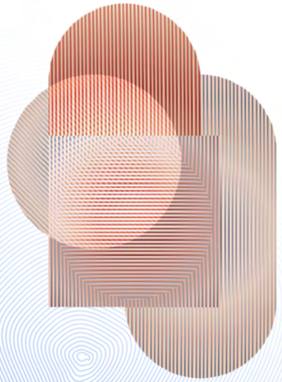
FF&E

ENGINEERING WORKSTATIONS

FLEX 120 DESK AND SCREEN

STEELCASE SERIES 2

RECEPTION



MOOOI TRICHROIC

VICCARBE LEVITT

LUKE LAMP CO. TRACER LOOP

DESIGN WORKSTATIONS

FLEX SCREEN

BIVI FOR TWO

STEELCASE SERIES 2

LUMENWERX ELIA

ENGINEERING TEAM SPACE

FLEX ACTIVE FRAME

WORK BELLE

COALESSE SW_1 TABLE

COALESSE LOX CHAIR

WORK CAFE

LUMENWERX ELIA

MATTIAZZI SOLO CHAIR

SAMSUNG

COALESSE ENEA LOTTUS

ENEA STACKER CHAIR

PRODUCT DEVELOPMENT TEAM SPACE

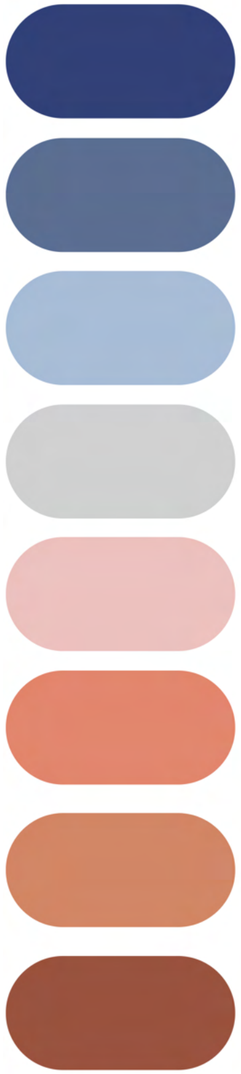
COALESSE SISTEMA LOUNGE

TURNSTONE SHORTCUT WOOD

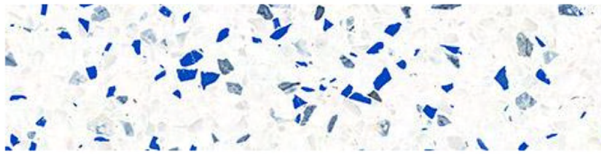
TURNSTONE SIMPLE TABLE

ESKAYEL MEDINA BLANCA RUG

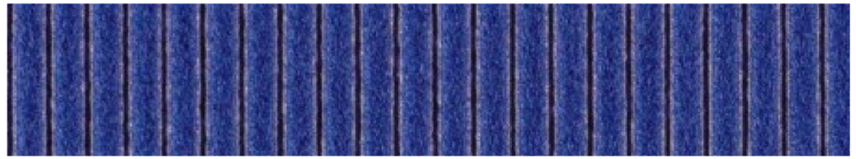
MATERIALS



PALETTE



GEOS TERRAZZO MARINA



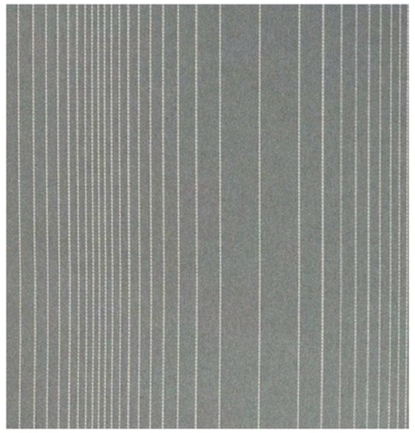
DESIGNTEX WANNABE RIB COBALT

MARAZZI SCENARIO CONVEX

STEELCASE BISQUE NOCHE

POLLACK BEST MATE HIGH SEAS

INTERFACE STEP UP ALBA



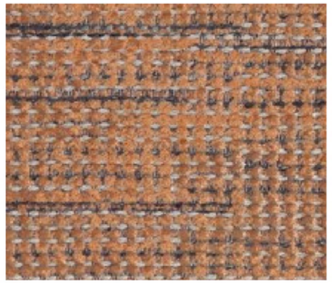
DESIGNTEX TREELINE CONCRETE

ARMSTRONG TECTUM DESIGNART

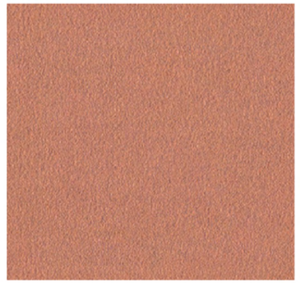
POLLACK BEST MATE CORAL REEF

SHAW GRIT TILE

STEELCASE UNMARKED OAK



DESIGNTEX LAYER PEACH



DESIGNTEX LOUNGE ROUGE

SHAW COLLECTIVE III GREIGE

THANK YOU