

PORTFOLIO 3

FINAL
SCHEMATIC

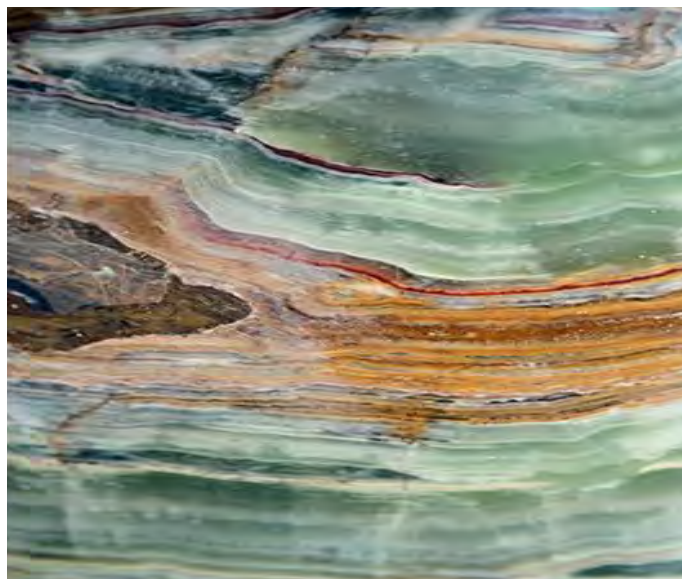
EMMA FLOREZ
SPRING 2020
IDSN 3202

COLOR RATIONALE:

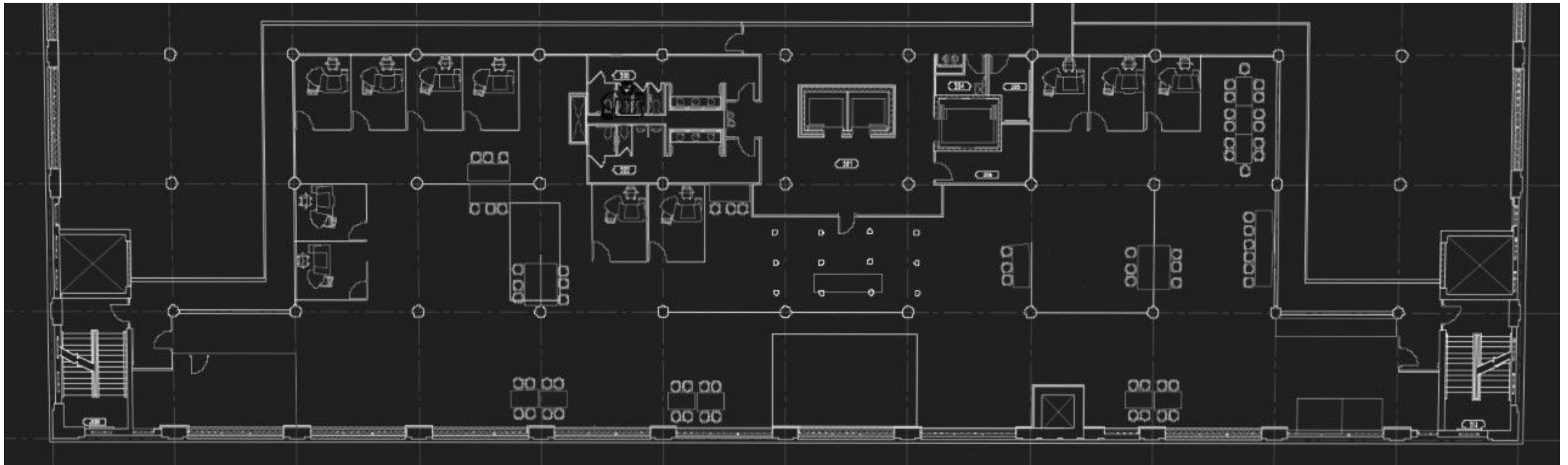
- INSPIRED BY THE SURROUNDING TRAIN TRACKS AND THE WAREHOUSES AROUND RICHMOND, VA
- LINES IN DESIGN INSPIRED BY TOBACCO STICKS



- PULLS IN WOOD TONES FROM THE RAILROAD TRACKS
- PULLS IN EARTHY TONES FROM THE SURROUNDING LANDSCAPES ALONG THE RIVER



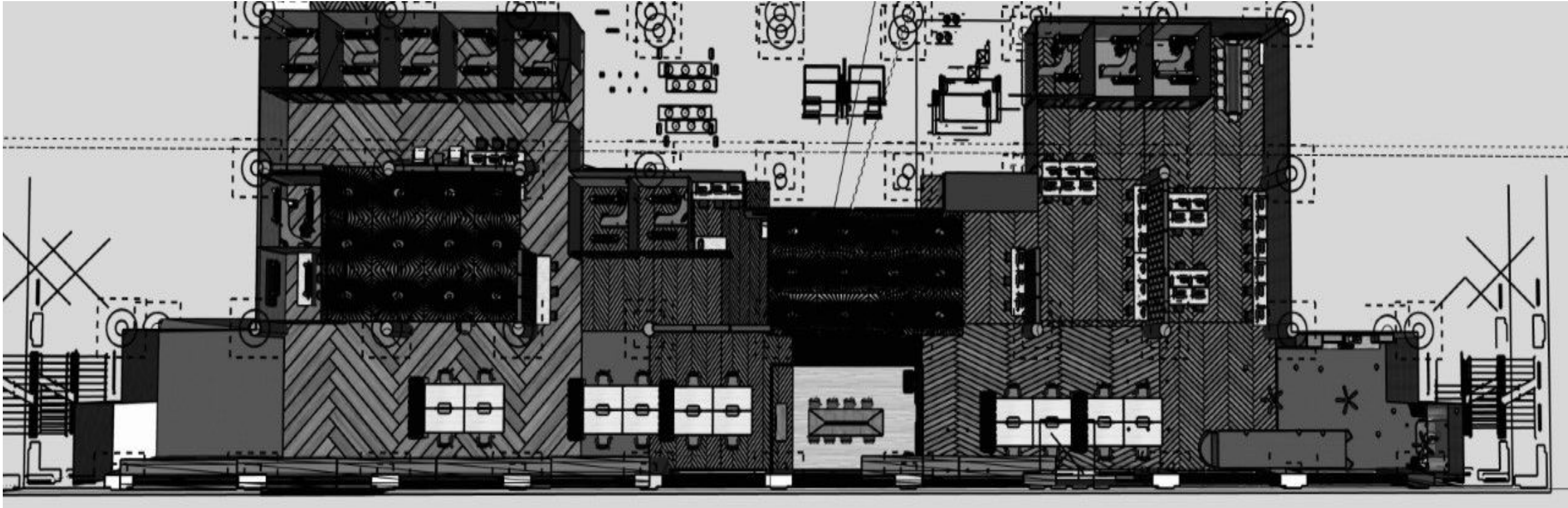
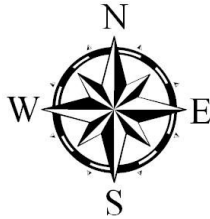
ANTHROPOMETRIC & ERGONOMIC FEATURES



PLAN NOT TO SCALE

- WORKSTATION TABLE HEIGHTS 30"
- MONITORS AT ARM'S LENGTH
- CHAIRS ARE VERY COMFORTABLE WITH MEMORY FOAM CUSHIONS
- CHAIR HEIGHT SO KNEES ARE MORE LEVEL WITH HIPS
- DESKS IN PRIVATE OFFICES ARE ADJUSTABLE IN HEIGHT
- OFFICE CHAIRS CHANGE SHAPE FOR BACK SUPPORT

FURNITURE PLAN



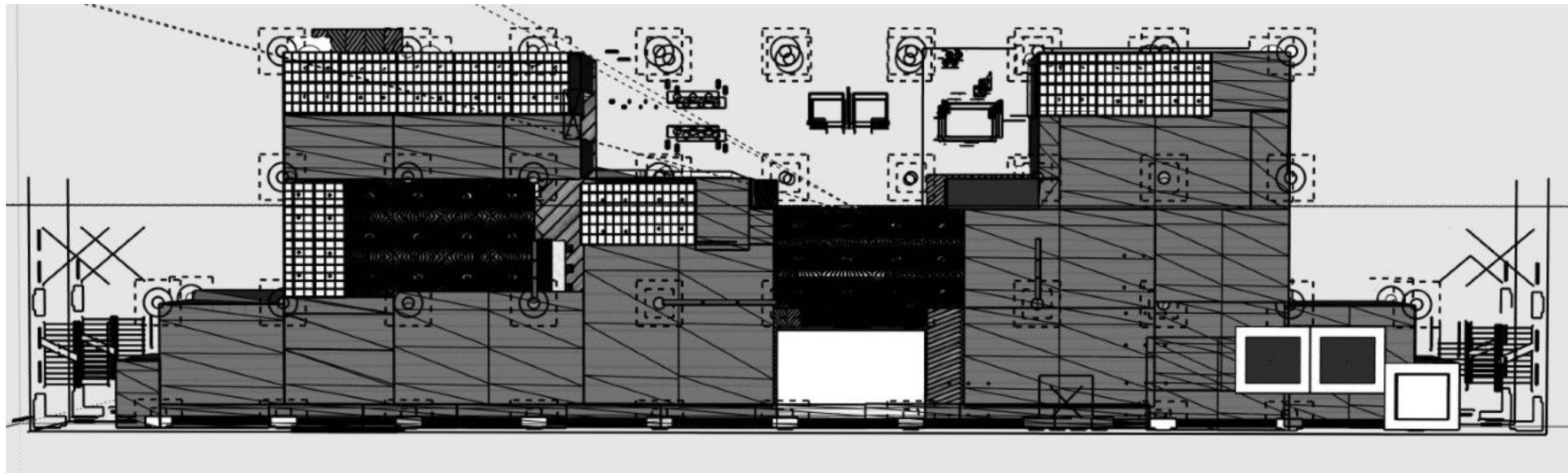
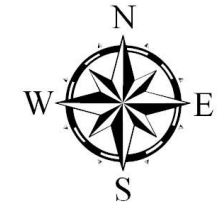
PLAN NOT TO SCALE

WORKSTATIONS WITH
ADJUSTABLE HEIGHT TABLES

OPEN WORK AREAS FOR
MEETINGS

LOUNGE AREAS FOR SOCIAL
AND MEETINGS

REFLECTIVE CEILING PLAN

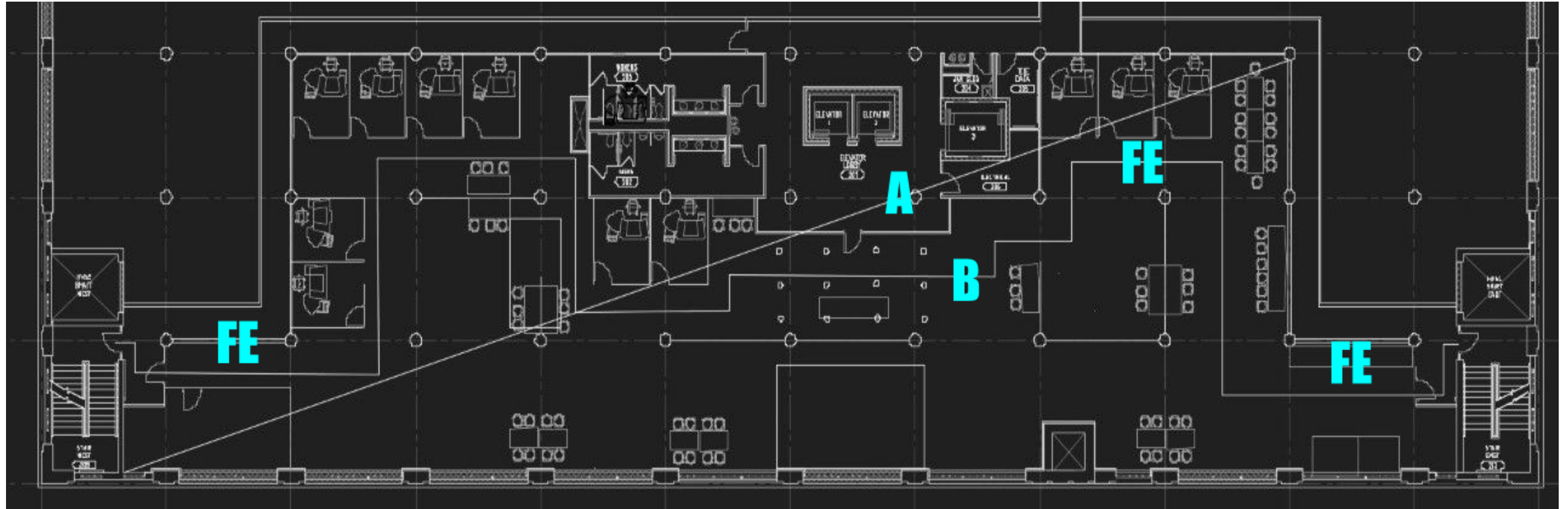


- SUSPENDED ACOUSTIC LED IN PRIVATE OFFICES
- 2 x 2 PARABOLIC IN CONFERENCE ROOM
- RECESSED CAN IN HALLWAYS AND LARGER ROOMS

- ACOUSTIC PANELING ON CEILINGS FOR NOISE
- METAL CEILING DESIGNS IN ENTRY AND SOCIAL AREAS

PLAN NOT TO SCALE

LIFE SAFETY PLAN



A: $215' / 3 = 71' 7''$

B: MEANS OF EGRESS = 288' 7''

C: TRAVEL DISTANCE = 151'

PLAN NOT TO SCALE

FE: FIRE EXTINGUISHER

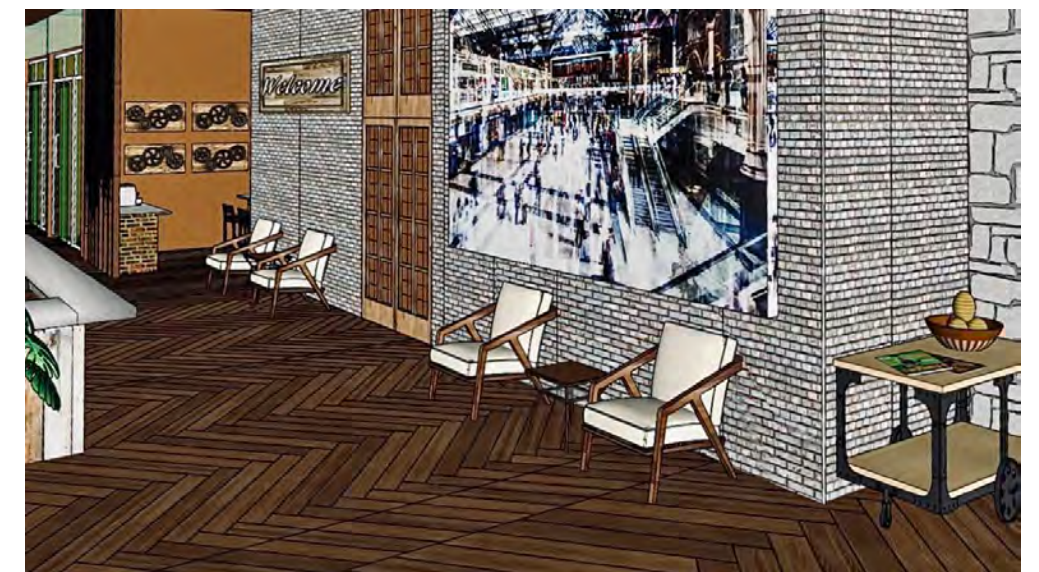
LIFE SAFETY PLAN

Building Construction and Occupancy									
Construction Type		Sprinklers?		Occupancy Type					
Type I		Yes		B					
Exit Requirements: Number and Arrangement of Exits									
Space Designation	# of Exits		Travel Distance		Arrangement: Means of Egress				
	Required	Shown on Plans	Allowable Distance	Actual Distance Shown on Plans	Req'd Distance Between Exits		Actual Distance Shown on Plans		
Suite 3100	2	2	300'-0"	151'	72'		288' 7"		
Notes:									
Use Group or Space Designation	(A)	(B)	Calculated Occupant Load = A/B	©		Exit Width (Inches)			
	Area = Sq. Ft.	Area per Occupant		Egress per Occupant		Required Width = (A/B)xC		Actual Width	
				Stair	Level	Stair	Level	Stair	Level
Suite 3100	10,087	100	100	.3"	.2"	3.3	2.2	132"	3

INTERIOR SECTIONS-EAST/WEST



RENDERED PERSPECTIVES-ENTRY



FURNITURE AND FINISHES- ENTRY



FURNITURE AND FINISHES- ENTRY



RENDERED PERSPECTIVES-WORKSPACES



FURNITURE AND FINISHES-WORKSPACES



FURNITURE AND FINISHES-WORKSPACES



RENDERED PERSPECTIVES-CONCEPT LOUNGE



FURNITURE AND FINISHES-CONCEPT LOUNGE



FURNITURE AND FINISHES-CONCEPT LOUNGE



RENDERED PERSPECTIVES-CONFERENCE ROOM



USER CHALLENGES

SPACIOUS CORRIDORS
FOR WHEELCHAIR BOUND PEOPLE

THERE ARE PLACES FOR ALL GENERATIONS
TO GATHER



AN AFRICAN AMERICAN FAMILY FROM CHURCH HILL WOULD BE ATTRACTED TO THIS OFFICE BEFORE OF THE EARTHY COLORS AND ENVIRONMENTALLY FRIENDLY FEEL

DIFFERENT SPACES ACCOMMODATE:
GROUP WORK, PRIVATE AREAS, AND SOCIAL AREAS

