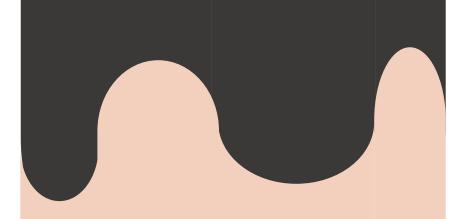
Bennett Cancer Center: Wellness Center

Project Folio

ADHM 353



Ivy Branden

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# Design Concept Statement

The Bennett Wellness Center is the epitome of colorful and welcoming. It features many muted and warm color tones to emit comfort to the guests. Throughout the space you will find patterned wallcoverings that are not too "loud" but still bring interest to the space. As you walk into and through the center you will see 5 of the 9 Well Standards (Light, Fitness, Materials, Mind, & Nourishment) thoughtfully integrated into the space. Overall, the Bennett Wellness Center is a place of health, comfort, and relaxation.

# Information Gathering Summary

When researching information for the requirements of this project I found many valuable sources the affected the overall design aspect of the space. The sources include things such as WELLographies, a few videos on WELL, and some articles.

The articles provided a main source of sustainable design information and positive distractions. They were useful in finding ways to incorporate positive distractions in order to reduce stress as well as explaining why it's important to use environmentally friendly materials to reduce some health effects that can come along with those that have thing such as high amounts of VOCs. The WELLographies and videos proved to be a good source of information as to why implementing WELL standards is a good idea and how to go about it in the most efficient way. I drew from 5 of the 9 WELL standards specifically while designing. Those 5 were Light, Fitness, Mind, Materials, and Nourishment. These standards were all about promoting health and wellbeing through design. I also referred to the ADA Accessibility Guidelines of 2010 to implement features that make the office universal and user friendly. I took notes from many of the guidelines to implement features such as flooring, space, and furniture features that make it easy for people with disabilities to navigate through and use the space. When choosing materials and furniture I wanted to find ones that were considered sustainable and ecofriendly. I looked for things that had recycled content, could be recycled, were energy efficient, were ADA accessible, and had low VOC emissions to make the space the best it could be.

I used information from all sorts of sources to design a space that met all the needs of the staff and guests who enter in it to perform in the most functional and universal way possible.

# Goals & Objectives

### Goal #1: To create an environmentally conscious and sustainable environment, along with a sense of comfort

Objective: Use LED lights to produce illumination with more efficiency (Light, WELL 2020)

Objective: Use materials with little to no VOCs in ordered to limit the health effects materials can have on those around them (Materials, WELL 2020)

Objective: Use colors other than white and cream on walls to create a sense of comfort (Lavy & Dixit

2012)

Objective: Have access to natural light in as many areas as possible (Light, WELL 2020)

#### Goal #2: To design a staff area that promotes efficiency and health as well as productivity

Objective: Incorporate instances of positive distractions in order to increase productivity and comfort such as 3 form (Campagnol & Shepley 2014)

Objective: Include plants in staff work areas to increase productivity and reduce stress (Post, 2020)

Objective: Incorporate sit-to-stand desks in all work areas to reduce sitting time and increase productivity (Fitness, WELL 2020)

Objective: Design staff work area and lounge along with dietetics and directors' offices to be in on-stage off-stage set up for efficiency (University of Iowa, 2016)

#### Goal #3: To create a space that promotes health and wellbeing for guests who enter

Objective: Create healing gardens that have restorative properties for those around it (Mind, WELL 2020)

Objective: Design a nutrition space that can be efficiently used for a positive learning environment (Mind and Nourishment, WELL 2020)

Objective: Use enough lights to effectively light the space in order to increase awareness (Light, WELL

2020)

Objective: Locate the fitness areas in a central location to make them accessible and easy to locate

(Fitness, WELL 2020)

## Codes Analysis Report

#### -----Code Analysis Report

Date: 16 April 2020

1. PROJECT INFORMATION					
Project Title	Bennett Cancer Center – Wellness Center				
Project Address	4450 31" Ave S, Fargo, ND 58104				
Floor Location (what floor is project on?)	1 <sup>st</sup> Floor				
<b>Building Construction</b>	Foundation: N/A Roof: N/A Exterior Walls: N/A Interior Walls: Steel Frame Construction Other: N/A				
APPLICABLE CODES (pull from	n city website of jurisdiction project is inj	EDITION			
Building Code	■ IBC	2015			
Local Amendments	☑ Yes □ No				
Fire Code	IFC □ NFPA 1 □ Other:				
Life Safety Code	Life Safety Code (NFPA 101)				
Plumbing Code	☑ IPC ☐ UPC ☐ Other:				
Mechanical Code	IMC □ UMC □ Other:				
Electrical Code	□ NEC □ Other:				
Energy Code	☐ IECC ☐ NFPA 9000 ☐ Other:				
Accessibility Regulations & Standards	ADA 2010 Guidelines				
Other Codes (Including special ordinances, health codes, historic preservation, etc.)	(List here)				
BUILDING CHARACTERISTIC	BUILDING CHARACTERISTICS				
Automatic Sprinkler System	⊠ Yes □ No				
Construction Type	☐ Type I ☐ Type II ☐ Type IV ☐ Ty	pe V			
Protection	■ Protected (A)   □ Unprotected (B)				
Total Building Area (sf)					
Project Floor Area (sf)	6000 sf				

Step 1	Code Checklist (use this as your guide to code compliance in your project using the tables below)  Determine Which Codes Are Required
step 1	Project Information
	Applicable building codes
	Building characteristics
Step 2	Determine Accessibility Requirements
Step 3	Occupancy Requirements
-	Occupancy Classification
	Occupant Load
	Review specific occupancy requirements
	Compare code and accessibility requirements
Step 4	Means of Egress Requirements
•	<ul> <li>Determine quantity and type of means of egress</li> </ul>
	Calculate minimum widths
	Determine arrangement of exits
	Calculate travel distances
	Determine required signage
	Compare code and accessibility requirements
	Determine emergency lighting requirements
Step 5	Fire and Smoke Resistance Requirements
	<ul> <li>Determine Fire Barriers/Partitions and Horizontal Assemblies</li> </ul>
	Determine Smoke Barriers/Partitions
	Determine location of opening protectives
Step 6	Fire Protection Requirements
	Determine fire and smoke detection systems
	Determine required alarm system
	Determine types of extinguishing systems
	Compare code and accessibility requirements
Step 7	Plumbing Requirements
	Determine types of fixtures required
	Calculate number of each fixture required
	Determine required toilet/bathing facilities
	Review for finishes, accessories, and signage
	Compare code and accessibility requirements
	Review water conservation requirements
Step 8	Mechanical & Electrical Requirements
are pro-	Determine ceiling heights
	<ul> <li>Determine types/locations of outlets, switches, fixtures</li> </ul>
	Determine emergency power and lighting requirements
	Compare code and accessibility requirements
	Review energy efficiency compliance
Step 9	Finish and Furniture Requirements
	Review tests and type of ratings required
	Determine special finish requirements
	Determine special furniture requirements
	Compare code and accessibility requirements
	Compare requirements during selection and specification
Building Co	des calculations will need to be completed and updated throughout the project process. Initially,
100	done to help in programming. Then, upon design development they will be checked again for
	compliance.

2. ACCESSIBLITY	(per IBC) [IBC Ch 11]					
Chapter/Section	Description	Description				
1104.3.1	Common use circula	Common use circulation paths within employee work areas shall be accessible routes				
1108.2.2.1		Wheelchair spaces shall be provided in accordance with Table 1108.2.2.1				
1109.2	Each toilet and bath	ing room shall be accessible				
1109.5		ntains are provided, they must be in ac	cordance with s	ections 1109.5.1 and		
	1109.5.2	,,				
1109.9	Where fixed or built	t-in storage elements such as cabinets,	coat hooks, she	lves, medicine		
	cabinets, lockers, cl	osets and drawers are provided in requ	ired accessible	spaces, at least 5		
	percent, but not les	s than one of each type shall be accessi	ble			
1111.1	Required accessible	elements shall be identified by the inte	ernational symb	ols of accessibility		
3. OCCUPANCY	CONSIDERATIONS	[IBC Ch 3 & 5]				
Occupancy Classifica	tion (Check which apply)					
Single Occupancy	Assembly A-1 A	ssembly A-2 Assembly A-3	Assembly A-4	Assembly A-5		
	Business (B) B	usiness (B) – Ambulatory Health Care				
		actory (F) Hazardous (H)				
	☐ Mercantile (M) ☐ S					
	Residential R-1	Residential R-2 Residential R-3				
		_		la a		
	☐ Institutional I-1 ☐	Institutional I-2	☐ Instituti	onal I-4		
Multiple	Occupancy 1					
Occupancies	Occupancy 2					
	Occupancy 3					
	Occupancy required sepa Required hourly rating		lo			
Incidental Use Areas	Required flourly racing	i [^]				
	☐ Yes 🛛 No					
	List:					
Accessory	☐ Yes      No					
occupancies						
[Sec 508.2]	List:					
Occupancy Risk Facto	ors & Hazards (Check which	h apply)				
☐ High number of occ	unants	Occupants generally unfamilia	r with building/	snace		
Occupants resting o	•	Unusual characteristics of buil		space		
Alertness of occupa		Special security measures (pris	ons, etc.)			
Mobility of occupan	its	Potential for spread of fire				
Age of occupants	Age of occupants   Other (list):					
☐ Hazardous materials used or stored						
44	•	nt Load for Tenant, Floor and Building				
(If project includes multiple floors, separate calculations are necessary for each floor. You will then total for the entire building.)  NOTE: This process may have to be repeated several times, depending on the number of different uses of spaces being designed.						
Location in Building	ay nave to be repeated sev	eral times, depending on the number of di	gerent uses of sp	aces being aesignea.		
(Room Name/ Number,	Function (Use) of					
etc.) List EACH	Space <sup>4</sup>	Load Factor <sup>2</sup> (sf/occupant)	Area <sup>3</sup>	Occupant Load		
individually. OK to	(Table 1004.1.2)	(,,	(sf)	Remember rounding rules!		
combine 'like' uses	,					
Fitness	Exercise Rooms	50 gross	348	7		
Fitness	Exercise Rooms	50 gross	289	5.8		

Nutrition Area	Assembly – Table and Chairs	15 gross	354	23.6	
Storage	Accessory	300 gross	127	.4	
	Storage/Mechanical				
	equipment				
Environmental Service	Accessory	300 gross	118	.4	
	Storage/Mechanical				
	equipment				
Laundry	Accessory	300 grnss	63	.2	
· ·	Storage/Mechanical				
	equipment				
Waiting	Waiting	7 gross	467	66.7	
Check-In/Check-Out	Business		509	5.1	
Massage 4	Outpatient		120	1.2	
Massage 3	Outpatient		120	1.2	
Massage 2	Outpatient		122	1.2	
Massage 1	Outpatient		121	1.2	
Directors Office	Outpatient		101	1	
-Dietetics Office 2	Outpatient		150	1.5	
Dietetics Office 1	Outpatient		150	1.5	
Staff Workroom	Business		209	2.1	
Staff Lounge	Assembly		167	11.1	
Ind. Counselor 4	Outpatient		160	1.6	
Ind. Counselor 3	Outpatient		146	1.5	
Ind. Counselor 2	Outpatient		148	1.5	
Ind. Counselor 1	Outpatient		159	1.5	
Group Counselor	Assembly		452	30.1	
Open Office - Staff	Business	100 gross	444	4.4	
	hicknesses and utility spaces (i r areas; round to nearest whol	et" areas for calculating occupant load. chases, shafts, mechanical/electrical spaces, etc.}. e foot.			
Occupant Load for I	_	41		Occupant Load	
Area 1	Fixed Seats	Continuous Arms Booth		оссиранс сови	
Show Calculations:		Continuous Arms			
Area 2	Fixed Seats	Continuous Arms  Booth			
Show Calculations:		_			
Area 3 Show Calculations:	Fixed Seats	Continuous Arms Booth			
Show Calculations.					
	Total Occupant Load for 2 <sup>nd</sup> Floor				
	171.8 = 172				
	577				
4. MEANS OF EG	RESS [IBC Ch 10]				
Travel Distances	Maximum Travel Di	stance [Table 1017.2] allowed per IBC [30	00 ft – With Sp	rinkler System]	
	Travel Distance provided per print [116 ft]				
	Maximum Common	Path of Travel Allowed per IBC [100 ft]			
Dead End Corridor Length (Sec 1020.4) allowed per IBC  □ 20' ☑ 50' □ Other					

Maximum <u>Dead End</u> Corridor Length provided per print [0]						
	Single Exit Allowed [Table 1006.2.1 & 1006.3.2(2)] Yes No					
Exit Requirements	Required Number of Exits [Table 1006.3.1]					
	Number of Exits Rec	quired to be Accessib	e 🗌 1 🛛	2 🔲 3	3 4	
	Total	Exit Widths Require	ed [Sec 1005.3]			
	(DL x	egress width variable = ca	(culated width)			
Egress Type	Location (Room Name/ Num. etc.)	hor.	ulated Exit Width idth variable = calcula		Required Width (Indicate what is greater – code or calculation)	
■ Door						
☐ Stairway	Main Entrance	172 x .2 = 3	1.4		35"	
☐ Corridor						
■ Door						
☐ Stairway	Emergency Exit	172 x 0.2 =	34.4		35"	
☐ Corridor						
☐ Door						
☐ Stairway						
☐ Corridor						
☐ Door						
☐ Stairway						
☐ Corridor						
☐ Door						
☐ Stairway						
☐ Corridor						
Remoteness of Exits D	etermined by [Sec 10	107] (Check ane)				
¼ Diagonal Rule	e – required distance [x]	1/3 [	iagonal Rule – red	quired dista	ance [x]	
face to 1 consent to in		-/				
	gonal of area calculatin tance between exits	g (space, tenant or n	oor)			
[/a it] Flovided disc	tance between exits					
Area of Refuge Require	ed 🗌 Yes 🔯 I	No				
Means of Egress Comp	opents to Personsh /	indicate applicable info	mention to your proj	act balour		
	ng, hardware, threshol			ect belowj		
	r height, tread depth, n		-			
	e, landing, width, edge					
	h, width, fire resistance	, ,	, .			
<ul> <li>Aisles: Fixed seat</li> </ul>	ts no fixed seats, ramp/	stepped or flat, hand	rails			
_						
<ul> <li>Signage and Lighting: Exit signs, photoluminescent markings, emergency lighting, evacuation diagrams</li> </ul>						
	<ul> <li>Special Occupancy Egress Requirements: Assembly, institutional, healthcare, detention center, other</li> </ul>					
Chapter/Section	Description				-1 5 11 18	
1003.2					ove the finished floors	
1003.3	1003.3.4	on circulation paths n	ust meet the requ	urements (	of sections 1003.3.1-	
1003.3		agraes consists d				
	Accessible means of					
1013.1	Exit signs where req Exit signs illuminate					
		u				
5. FIRE RESISTANCE	JE (IBC Ch 7, 9, 10)					
	Location	Type of Assembly	Hourly Rating Re	equired		

	(room nar	ne/number)	(Fire barrier or fire partition)				
Fire Separation Area		N/A	N/A	☐ 20 min	_ 1 իչ	☐ 2 bg	□ 3 b <u>r</u>
Occupancy Separation(s) [Table 508.4]		N/A	N/A	☐ 20 min	□ 1 bx	□ 2 <b>b</b> ¢	□ 3 <b>以</b>
Dwelling / Sleeping Unit(s)		N/A	N/A	☐ 20 min	□ 1 bg	口 2 tx	□ 3 tx
Incidental Use Areas [Table 509]		N/A	N/A	☐ 20 min	□ 1 bg	口 2 tx	_ 3 pt
Vertical Shaft Enclosures [Sec 712, 713]		N/A	N/A	□ 1 bx	□ 2 <b>b</b> x		
Exit Stairway(s) [Sec 713]		N/A	N/A	□ 1 <u> </u>	□ 2 <b>[</b> K	Дз <i>Қ</i> қ	
Exit Access Stairway(s)		N/A	N/A	☐ 20 min	□ւև	口 2 灰	☐ 3 bt
Horizontal Exit(s) [Sec 1026]		N/A	N/A	☐ 2 bc	Other		
Area(s) of Refuge		N/A	N/A	口1版	☐ 2 <b>[</b> K	□31/1	
Exit Passageway(s)		N/A	N/A	☐ 20 min	□ 1 <u>l</u> t	☐ 2 br	3 b
Exit Access Corridor(s)		N/A	N/A	☐ 20 min	口1次	□ 2 bx	3 p
Smoke Barriers and Par	titions						
Smoke Compartments	Location:	: Waiting	□ 20 min 🛛	1 kg □ 2 kg	□ 3 [火	☐ 4 bx	
Vertical Shaft(s)	Location: N/A		20 min	1 kg □ 2 kg	□ 3 fx	□ 4 bՀ	
Vestibule(s)	Location: N/A		□ 20 min □	1 bg □ 2 bg	□ 3 b	_ 4 bՀ	
Other	Location: N/A		20 min	1 kg □ 2 kg	□ 3 fx	☐ 4 bՀ	
Opening Protectives [Se	ction 716,	Table 716.5]	(Rated assemblies	indicated above	require pro	oper openin	ng protectives)
Rated Door Assemblies	Location:	:	Hourly rating: [N	/A]			
Smoke Doors	Location: In/Check		Hourly rating: [2]				
Fire Window Assemblies [Table 716.6]	Location:	N/A	Hourly rating: [N	/A]			
Rated Glazing & Frames	Location: In/Check		Hourly rating: [2]				
Specific Hardware Required	Location:		Hourly rating: [N	/A]			
6. FIRE PROTECTION SYSTEMS [IBC Ch 7, 9, 10]							
Detection Systems							
Smalle Detectors		Rooms/Areas					
Heat Detectors		Location: All	Rooms/Areas				
Carbon Monoxide Detec [Sec 915]	tors	Location: Ma	assage Therapy Rooms and Counselling Rooms				
Manual Fire Alarm(s)		Location: Ch	eck-In/Check-Out,	Nutrition, Staff (	Open Area,	Hallways	
Alarm Systems							
Visual/Audible Alarms		Location: Op	en Office – Staff, F	lallways, Waiting	g, Check-In,	/Check-Out	:
7-							

Emergency Voice/ Ala Communication Syste		Location: Open Office – Staff, Hallways, Waiting, Check-In/Check-Out							
Extinguishing Systems									
Fire Extinguishers [Sec		Location: Every 75 Feet, Class A							
Standpipe(s) [Sec 905]			ion: N/A	reet, class					
Automatic Sprinkler S		Locat	IOII. IVA						
[Sec 903]		Location: All Areas							
7. PLUMBING (II	BC Ch 29 & IP(	C Ch 4]							
Occupant Load for De	termining Pl	umbing	Fixture Coun	t [127]					
				umbing F					
NOTE: This process			floors/tenant s					ennese baims	a decionad
NOTE: This process	may nave to	be repec	ntea severai tin		tandard Fixt			spaces bem	Total
Fixture Type		xture R			d Fixtures		le Fixtures	R	equired
	[Table IBC	2902.1	or IPC 403.1)	Male	Female	Male	Female	Male	Female
	1 per 25 fo	or the fi	rst 50 and 1						
Water Closet	per 50 f	or the r	emainder	1	1	1	1	2	2
	ex	ceeding	g 50						
Urinal				1	-	1	-	2	-
	1 per 40 f	or the	first 80 and						
Lavatory	1 per 80 f	for the	remainder	1	1	1	1	2	2
	exceeding 80								
Bathtub		N/A							
Shower		N/A							
Service Sink		N/A							
Drinking Fountain		1 per 10	00						2
Other:									
Plumbing Elements to									
			r floors pace, t						
		-	on (i.e. lever,			_	on, water te	mp contro	l
			ghts, orientati ontrol location						
			, slip resistant						
			ng clear floor s				door swing		
Chapter/Section	Description								
IBC 2902.1.2	Family/ass	isted-us	se toilet room	s shall be i	dentified for	use by eit	her sex		
IPFC 402.1			mbing fixtures	shall be sr	mooth, impe	rvious surf	aces free fro	m defects	and conceale
	fouling sur								
IPC 403.5			s shall be loca						
			ter closets, ur						
			an 15" OC fro: e children's w						ception is an
IPC 405.3	ı								
	<ul> <li>closer than 30" center-to-center between adjacent fixtures</li> <li>21" clearance in front of WC, urinal, lay or bidet to any wall/fixture door</li> </ul>								
	WC compartment cannot be less than 30"w x 60"d								
IPC 410.3			drinking fount			ing to peop	le using a w	heelchair.	
8. Mechanical 8	& Electric	al Re	quiremen	its					
Ceiling Heights (Indica	ote								
all Location/Heights)			_						
Special Types of Outle	ets and/or C	ircuits	☐ Dedicate	ed outlets			Mounting	Height(s):	
☐ Ground fault circuit Interrupter (GFCI) Mounting Height(s):									

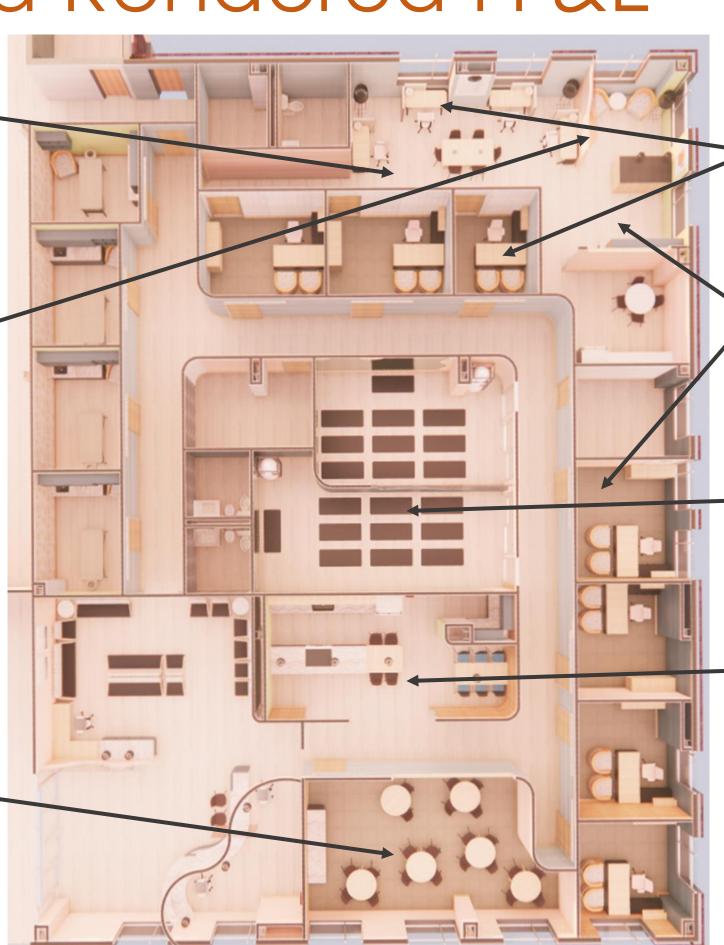
		Arc fault circuit i	nterrupter (AFCI)	Mounting Height(s):
		☐ Tamper-resistan	t outlets	Mounting Height(s):
		Other		Mounting Height(s):
Research Additional Mecha	anical & Electri	ical Elements (indicate	applicable information to	your project below)
Chapter/Section	Description			
9. INTERIOR FINISH	ES [IBC Ch 8, 1	2, 21, 23, 24, 25, 26]		
Interior Wall and Ceiling Fi	nish Classificat	tion [Table 803.11]		
Exit Access Corr	ridors 🔲 Cla	ess A 🛛 Class B	Class C	
Exits (stairs, passageways	, etc.) 🔲 Cla	ass A 🔲 Class B	Class C	
Rooms and Other S	paces 🔲 Cla	ss A 🛛 Class B	Class C	
Interior Floor Finish				
Exit A	ccess Ty	pe I 🛛 Type II		
	Exit Typ	pe I 🛛 Type II		
Interior Finishes to Research	h (indicate appl	licable information to yo	ur project below)	
		anded vinyl, carpet, et	tc.	
<ul> <li>Stretch Fabric Syst</li> </ul>				
		Paneling/Veneers		
<ul> <li>Decorative Moldin</li> </ul>	_			
<ul> <li>Curtains, Draperies</li> <li>Interior Trim</li> </ul>	s, Fabric Hangi	ngs, etc.		
Floor-Wall Base				
<ul> <li>Suspended Ceiling</li> </ul>	Eustom			
Carpet: Broadloon				
<ul> <li>Hardwood &amp; Resili</li> </ul>				
<ul> <li>Foam plastics</li> </ul>				
<ul> <li>Furniture</li> </ul>				
Chapter/Section	Description			
802.3	Decorative m	aterials and trim shal	l be restricted by comb	ustibility
803.1.2	Interior wall and ceiling finish materials tested in accordance with ASTM E84 or UL 723			
803.11	Laminated products factory produced with a wood substrate			
805.1	Combustible materials shall comply with sections 205.1.1 through 805.1.3.			
1204.1	Every space intended for human occupancy shall be provided with natural light by means of			
			e provided with artificia	_
1210.1				rface. The intersection of the floors to
				at extends at least 4" onto the wall.
1210.2				smooth, hard, nonabsorbent surface to adversely affected by moisture.
2509.2				ne base for wall tile in water closets.
		<u> </u>		

## Annotated Rendered FF&E

Design staff work area and lounge along with dietetics and directors' offices to be in on-stag off-stage set up for efficiency (University of Iowa, 2016)

Incorporate instances of positive distractions in order to increase productivity and comfort such as 3 form (Campagnol & Shepley 2014)

Have access to natural light in as many areas as possible (Light, WELL 2020)



Incorporate sit-to-stand desks in all work areas to reduce sitting time and increase productivity (Fitness, WELL 2020)

Have access to natural light in as many areas as possible (Light, WELL 2020)

Locate the fitness areas in a central location to make them accessible and easy to locate (Fitness, WELL 2020)

Design a nutrition space that can be efficiently used for a positive learning environment (Mind and Nourishment, WELL 2020)









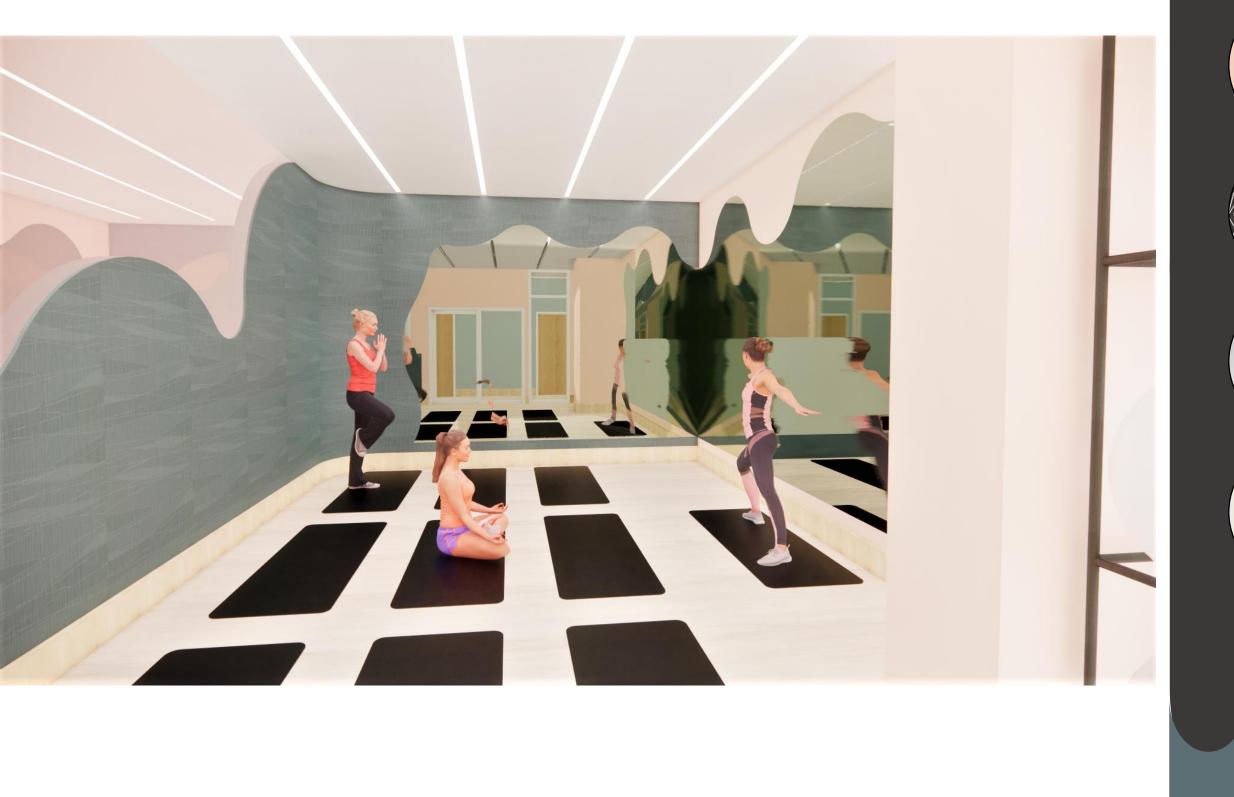
Check-in/ Check-Out,





Waiting<sub>10</sub>





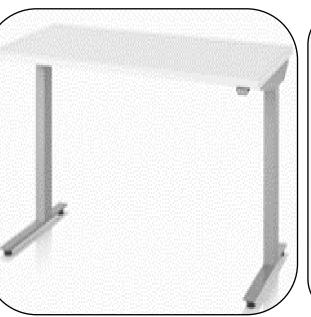












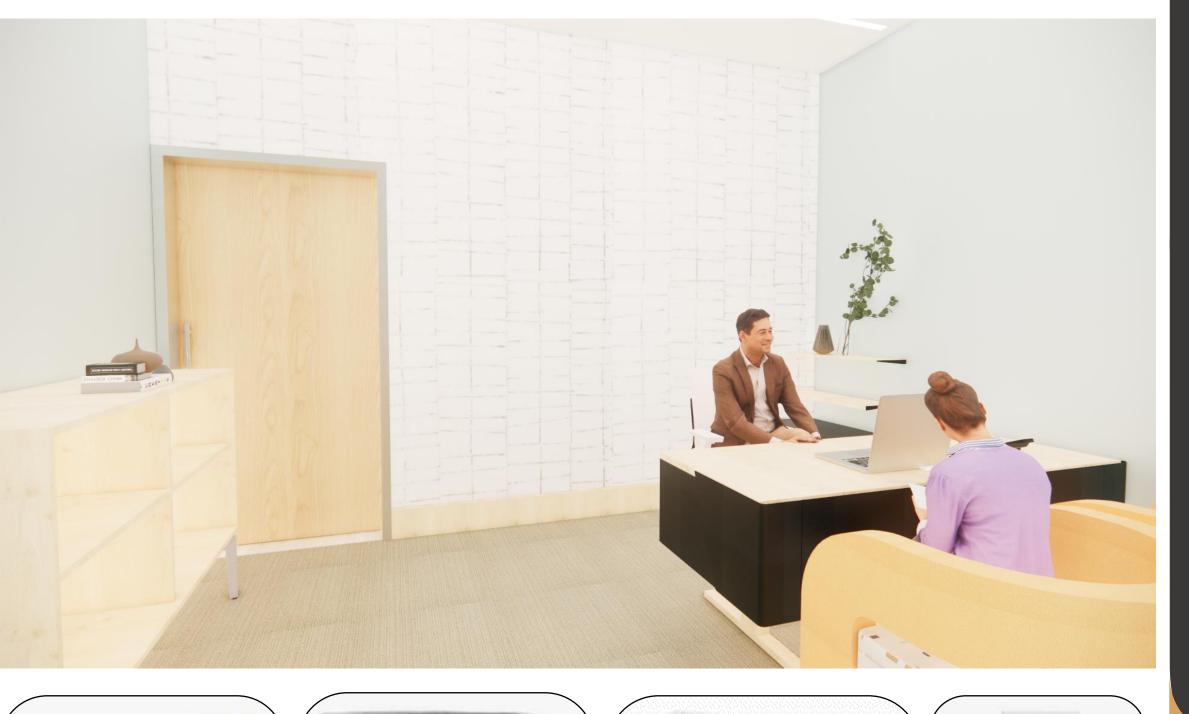


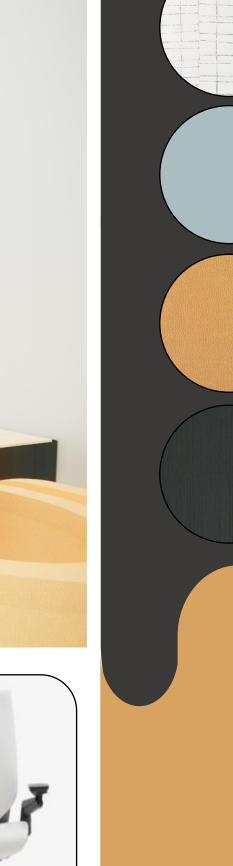
Individual Counselor<sub>13</sub>





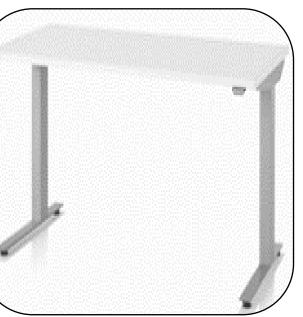














Dietetics Office<sub>15</sub>

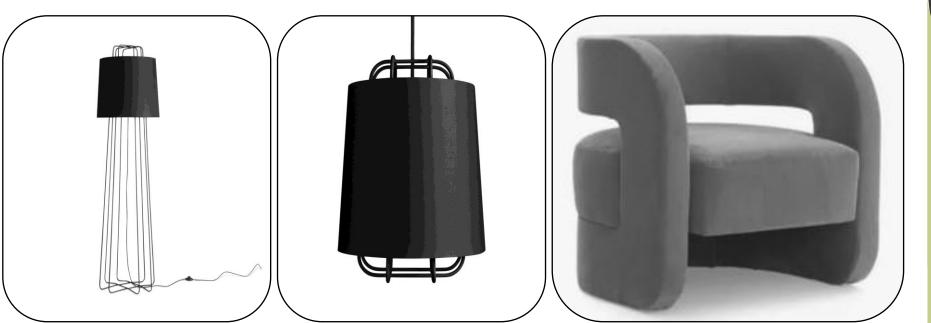






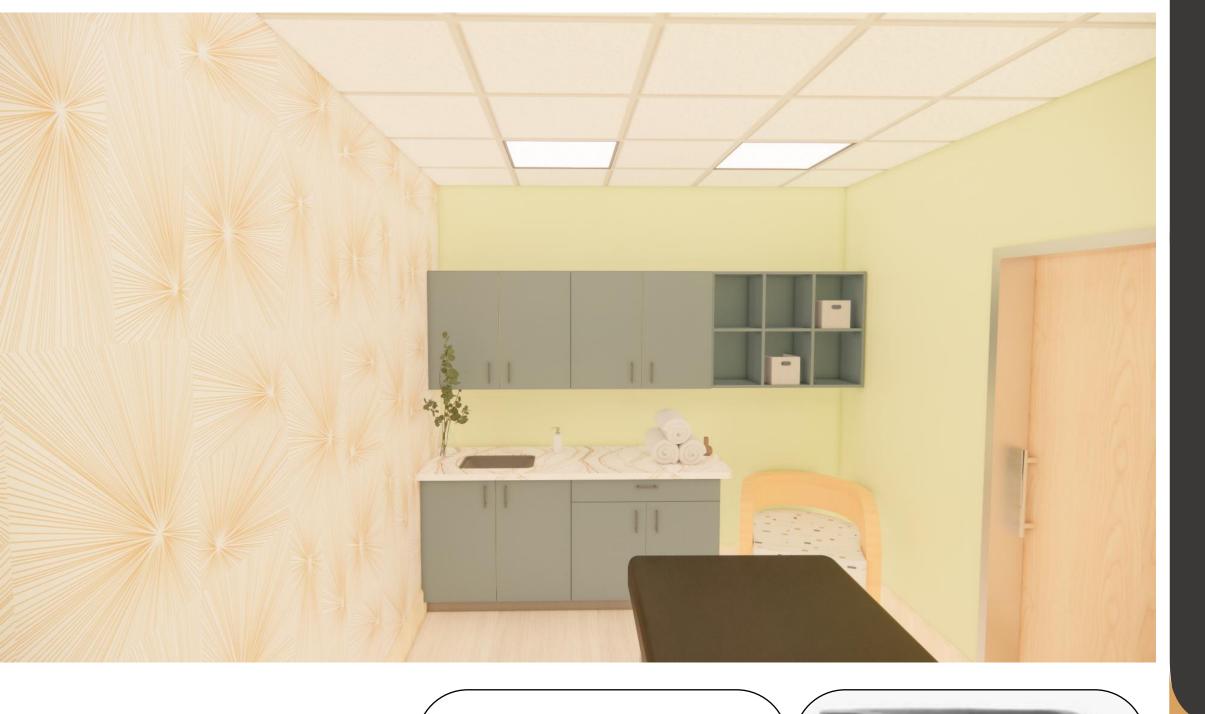
Staff Open Office<sub>16</sub>



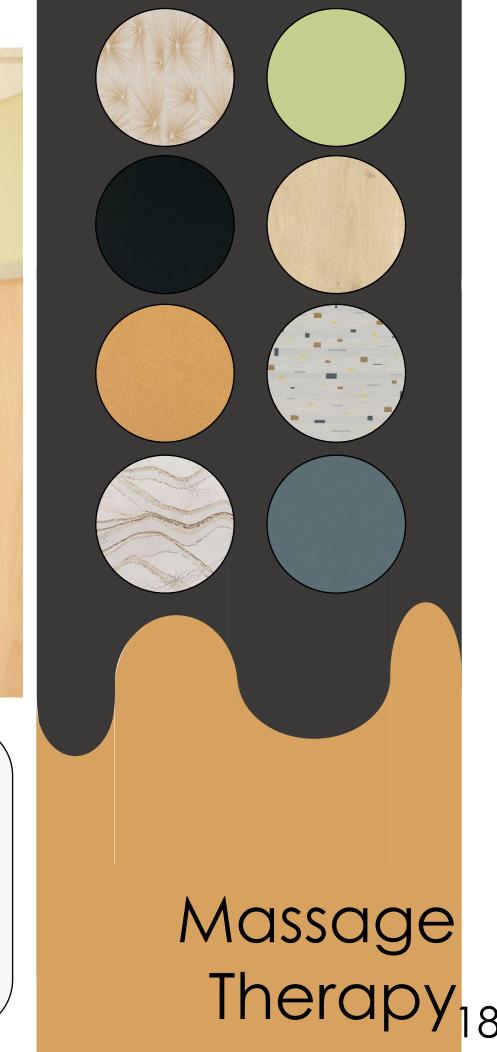




Staff Workroom<sub>17</sub>







## FF&E Schedules

FF&E Schedule		
Code	C-1	
Description	Office Chair	
Manufacturer	Steelcase	
Item/Model Name	Gesture	
Item/Model Number	N/A	7 7
Dimension/Size	22 3/8" W x 21" D x 39 1/4"H	3
Quantity	13	Gesture 13-0006995
Finish/Color Location	Belini	
	Waiting Area, Ind. Counselor (1-4), Dietetics Office 1 &2, Directors Office, Staff Open Office	
Notes		

FF&E Schedule		
Code	C-1	
Description	Lounge Couch	
Manufacturer	Nemschoff	
Item/Model Name	Palisade Lounge Couch	
Item/Model Number	N/A	
Dimension/Size	79" W x 28 1/2" D x 32" H	
Quantity	7	
Fabric Manufacture	Maharam	Back
Fabric Pattern/Name, Number	Edges	
Fabric Color/Name, Number	Yellow on White 466476– 002	
Description	66% Cotton, 30% Solution- Dyed Nylon, 4% Polyester 100,000 double rubs, Lightfastness = 40+ Hours, PFAO Stain Resistant, Greenguard and Greenguard Gold Certifeid, contains Bio- based materials	<b>№ № №</b> ★
Fabric Manufacturer	Maharam	
Fabric Pattern/Name, Number	Gust	
Fabric Color/Name, Number	Trinket 466519-017	
Description	100% Polyester, 100,000 double rubs, Crypton, Lightfastness = 40+ Hours, Greengaurd and Greenguard Gold certified, FR Free, PFOA- Free finish, Contains A Reformulated Antimicrobial	A # 6 *
Location Notes	Waiting Area	

FF&E Schedule		T
Code	C-3	
Description	Lounge Chair	
Manufacturer	Nemschoff	2 + + 4
Item/Model Name	Palisade Lounge Chair	
Item/Model Number	N/A	
Dimension/Size	28 1/2" W x 28 1/2" D x 32" H	, , ,
Quantity	7	
Fabric Manufacturer	Maharam	Back
Fabric Pattern/Name, Number	Edges	
Fabric Color/Name, Number	Yellow on White 466476– 002	
Description	66% Cotton, 30% Solution- Dyed Nylon, 4% Polyester 100,000 double rubs, Lightfastness = 40+ Hours, PFAO Stain Resistant, Greenguard and Greenguard Gold Certifeid, contains Bio- based materials	Seat
Fabric Manufacturer	Maharam	
Fabric Pattern/Name, Number	Gust	
Fabric Color/Name, Number	Trinket 466519-017	
Description	100% Polyester, 100,000 double rubs, Crypton, Lightfastness = 40+ Hours, Greengaurd and Greenguard Gold certified, FR Free, PFOA- Free finish, Contains A Reformulated Antimicrobial	A # 6 *
Location	Waiting Area	
Notes		
		·

Code	C-4	
Couc		
Description	Lounge Chair	
Manufacturer	Michelle Gold + Bob Williams	
Item/Model Name	Chicago Chair	
Item/Model Number	1900-005T	
Dimension/Size	31' W x 29" D x 31" H	
Quantity	13	
Fabric Manufacturer	Kravet	Back
Fabric Manufacturer Fabric Pattern/Name, Number	Lenox	
Fabric Color/Name, Number	Camel	
Description	100% Silicone, 200,000 Double Rubs	
Fabric Manufacturer	Trabant	#O <b></b> *A
Fabric Pattern/Name, Number	Edges	Seat
Fabric Color/Name, Number	Yellow on White 466476– 002	
Description	66% Cotton, 30% Solution- Dyed Nylon, 4% Polyester 100,000 double rubs, Lightfastness = 40+ Hours, PFAO Stain Resistant, Greenguard and Greenguard Gold Certifeid, contains Bio- based materials	
Location	Ind. Counselor 1-4, Dietetics Office 1&2, Directors Office, Staff Workroom, Massage 1-4	
Notes	TYOINIOOITI, Massage 1-4	-

Code	C-5	
Description	Side Chair	
Manufacturer	Steelcase	
Item/Model Name	Enae Altzo943 Chair	
Item/Model Number	N/A	
Dimension/Size	20 3/4 " W x 20 3/4" D x 30 1/2" H	
Quantity	34	
Finish/Color Location	Black	
Location	Check-in/Check-Out, Group Counselor, Nutrition, Staff Open Office	
Notes		

FF&E Schedule		
Code	C-6	
Description	Stool	
Manufacturer	Naughtone	
Item/Model Name	Polly Stool	
Item/Model Number	1900-005T	
Dimension/Size	23 1/2' W x 21" D x 43 1/2" H	
Quantity	6	
Finish/Color Location	Black	
	Nutrition	
Notes		

FF&E Schedule	C-7	
Code		
<u>Description</u>	Lounge Chair	
<u>Manufacturer</u>	Nemschoff	
ltem/Model Name	Palisade Easy Access Lounge Chair	
Item/Model Number	N/A	
Dimension/Size	23 1/2 " W x 27" D x 39.8" H	
Quantity	2	1' '1
Fabric Manufacturer	Maharam	Back
Fabric Pattern/Name, Number	Edges	
Fabric Color/Name, Number	Yellow on White 466476– 002	
Description	66% Cotton, 30% Solution- Dyed Nylon, 4% Polyester 100,000 double rubs, Lightfastness = 40+ Hours, PFAO Stain Resistant, Greenguard and Greenguard Gold Certifeid, contains Bio- based materials	Seat
Fabric Manufacturer	Maharam	
Fabric Pattern/Name, Number	Gust	
Fabric Color/Name, Number	Trinket 466519-017	
Description	100% Polyester, 100,000 double rubs, Crypton, Lightfastness = 40+ Hours, Greengaurd and Greenguard Gold certified, FR Free, PFOA- Free finish, Contains A Reformulated Antimicrobial	□ # # O <del>}</del>
Location Notes	Waiting	

FF&E Schedule		
Code	CR-1	
Description	Coat Rack	111/
Manufacturer	Blu Dot	\\//
Item/Model Name	Splash Coat Rack	
Item/Model Number	N/A	//\
Dimension/Size	20" W x 20" D x 65" H	
Quantity	5	
Finish Color	As Pictured	
Description		
Location	Check-In/Check-Out	
Notes		

FF&E Schedule		
Code	D-1	
Description	Desk	
Manufacturer	Herman Miller	
Item/Model Name	Nevi Sit-to-Stand Desk	
Item/Model Number		
Dimension/Size	72" W x 21" D x 28 1/2" H	
Quantity	7	
Finish/Color Location	Black Ind. Counselor 1-4, Dietetics Office 1&2, Directors Office	
Notes	Recycled content Regional materials Sustainable purchasing Furniture and medical furnishings.	

FF&E Schedule		
Code	D-2	
Description	Desk	
Manufacturer	Steelecase	
Item/Model Name	Flex Sit-to-stand desk	802
Item/Model Number	N/A	
Dimension/Size	60 " W x 27" D x 39.8" H	
Quantity	4	
Fabric Manufacturer	Steelcase	
Fabric Pattern/Name, Number	Hem Stitch	
Fabric Color/Name, Number	3752/101 Creme	
Description	1% Polyester, 9% Pre- Consumer Recycled Polyester, 90% Post- Consumer Recycled Polyester	
Location	Staff Open Office	
Notes		

FF&E Schedule		
Code	LF-1	
Description	Lateral File	
Manufacturer	Steelcase	
Item/Model Name	TS 200 3-Drawer Lateral File	
Item/Model Number	2LF18423F	
Dimension/Size	42 " W x 18" D x 40" H	
Quantity	4	
Finish Manufacturer	Formica	Top- 8243 Night Shade
Finish Color/Name, Number	→	
Description	Durable, wear resistant, contains FSC certified wood, GREENGUARD certified, and may contribute toward LEED credits.	Base – 7412 Planked Raw Oak
Location	Staff Workroom	
Notes		

FF&E Schedule		
Code	MT-1	
Description	Massage Table	
Manufacturer	Massage Table Now EarthLite Yosemite 30 Low	
Item/Model Name	EarthLite Yosemite 30 Low Height Treatment Table	
Item/Model Number	N/A	
Dimension/Size	73" W x 30" D x 26 1/2" H	1
Quantity	4	
Finish/Color	As Pictured	
Location	Massage 1-4	
Notes		

FF&E Schedule		
Code	ST-1	
Description	Storage	
Manufacturer	Turnstone	
Item/Model Name	Bassline Standing Storage	
Item/Model Number	TSBLNSTS1	
Dimension/Size	60 " W x 18" D x 40" H	
Quantity	7	
Finish Color	As Pictured	
Location	Ind. Counselor 1-4, Dietetics Office 1&2	
Notes		

FF&E Schedule		
Code	T-1	
Description	Table	77 - 7 - 7
Manufacturer	Nemschoff	
Item/Model Name	Palisade Round End Table	
Item/Model Number	867T-5LW	
Dimension/Size	24" W x 24" D x 16" H	
Quantity	3	
Finish Manufacturer	Formica	
Finish Color/Number	7412 Planked Raw Oak	
Description	Durable, wear resistant, contains FSC certified wood, GREENGUARD certified, and may contribute toward LEED credits.	
Location	Waiting Area, Staff Workroom	
Notes		

FF&E Schedule		
Code	T-2	
Description	Table	
Manufacturer	Coalesse	
Item/Model Name	Potrero415 Light Square Work Height Table	
Item/Model Number	N/A	<i>F</i>
Dimension/Size	36" W x 36" D x 28 1/2" H	
Quantity	2	
Finish Manufacturer	Formica	
Finish Color/Name, Number	7412 Planked Raw Oak	
Description	Durable, wear resistant, contains FSC certified wood, GREENGUARD certified, and may contribute toward LEED credits.	
Location	Staff Open Office	are a service and the service
Notes		

FF&E Schedule		
Code	Т-3	
Description	Table	
Manufacturer	Steelcase	
Item/Model Name	Verlay Round Table	, , ,
Item/Model Number	VLYRWL	
Dimension/Size	42" W x 42" D x 28 1/2" H	
Quantity	5	
Finish Manufacturer	Formica	Section of the sectio
Finish/Color	7412 planked Raw Oak	
Description	7412 planked Raw Oak Durable, wear resistant, contains FSC certified wood, GREENGUARD certified, and may contribute toward LEED credits.	
Location	Group Counselor	
Notes		

FF&E Schedule		
Code	T-4	
Description	Table	
Manufacturer	Coalesse	
Item/Model Name	Montara650 Rectangular Bar-Height Café Table	
Item/Model Number	COSFZCTSQ	
Dimension/Size	72" W x 30" D x 42" H	
Quantity	1	
Finish Manufacturer	Formica	
Finish Color/Name, Number	7412 Planked Raw Oak	
Description	Durable, wear resistant, contains FSC certified wood, GREENGUARD certified, and may contribute toward LEED credits.	
Location	Nutrition	The second of the
Notes		

FF&E Schedule		
Code	T-5	
Description	Table	
Manufacturer	Herman Miller	
Item/Model Name	Everywhere Table	
Item/Model Number	N/A	4 4
Dimension/Size	48" W x 18" D x 28 1/2" H	1 1
Quantity	9	M
Finish Manufacturer	Formica	The second secon
Finish Color/Name, Number	7412 Planked Raw Oak	
Description	Durable, wear resistant, contains FSC certified wood, GREENGUARD certified, and may contribute toward LEED credits.	
Location	Group Counselor (Classroom Layout)	
Notes		

## Room Finish Schedules

Room Finish Schedule		
Code	ACT-1	
Description	Acoustical Ceiling Tile	
Manufacturer	Armstrong Ceilings	
Product/Style Name	Lyra Plant Based	
Product Number	8361PB	
Product Finish/Color	White	
Dimension/Size	24" x 24"	
Location	Check-In/Check-Out,	
	Massage 1-4, Ind.	
	Counselor 1-4, Group	
	Counselor, Storage,	
	Environ. Serv.	
Notes	NRC= 0.95, AC=90,	
	Class A Fire Ressitant,	
	Light Reflectance of	
	88%, 71% Recycled	
	Content, Humiguard	
	Plus = Soil, Scratch, and	
	Impact Resistant	

Room Finish Schedule		
Code	CT-1	
Description	Countertop	1
Product Finish/Color	Clovelly	
Dimension/Size	N/A	
Location	Check-In/Check-Out, Waiting Area, Nutrition, Restroom, Staff Restroom, Message 1-4, Group Counselor, Staff Workroom	
Notes	NSF 51 certified safe, nonporous and nonabsorbent, Greenguard and Greenguard Gold certified, USGBC, Living Building Challenge compliant,	

Room Finish Schedule		
Code	CPT-1	
Description	Carpet	
Manufacturer	Mannington	
	Commercial	
Product/Style Name	Variations 4	
Product Number	82050	
Product Finish/Color	\$anddrift	
Dimension/Size	24" x 24"	
Location	Group Counselor, Ind.	
	Counselor 1-4, Directors	
	Office, Dietetics Office	
	1&2, Massage 1-4	
Notes	CRI Greenlabel, EPD	
	certified, HPD Certified,	
	Mindful materials	

Room Finish Schedule		
Code	GL-1	
Description	Glass	
Manufacturer	3-Form	
Product/Style Name	Glass Pony Wall	
Product Finish Number	R12	
Product Finish/Color	Cosmetic	
Dimension/Size	N/A	
Location	Waiting Area, Fitness	
	1&2, Staff Workroom	
Notes		

Room Finish Schedule		
Code	LM-1	
Description	Laminate	
Manufacturer	Formica	PRODUCE AND SERVED IN THE SERVE SERVEY.
Product/Style Name	N/A	
Product Number	7412	
Product Finish/Color	Planked Raw Oak	
Dimension/Size	N/A	
Location	All Rooms (Base Boards), Check-In/Check-Out (Toekick of Desk)	
Notes	Durable, wear resistant, contains FSC certified wood, GREENGUARD certified, and may contribute toward LEED credits.	

Room Finish Schedule		
Code	LM-2	
Description	Laminate	
Manufacturer	Formica	
Product/Style Name	N/A	
Product Number	8792	
Product Finish/Color	Winter Sky	
Dimension/Size	N/A	
Location	Check-In/Check-Out, Waiting Area, Nutrition, Restroom, Group Counselor, Staff Workroom, Staff Restroom (Cabinets)	
Notes	Durable, wear resistant, contains FSC certified wood, GREENGUARD certified, and may contribute toward LEED credits.	

Room Finish Schedule		
Code	LVT-1	
Description	Luxury Vinyl Tile	
Manufacturer	Mannington	
	Commercial	
Product/Style Name	Spacia First – Wood	
Product Number	SF3W2548	
Product Finish/Color	White Oak	
Dimension/Size	6" x 36"	
Location	Check-In/Check-Out,	
	Waiting Area, Hallways,	
	Restroom, Open Office,	
	Staff Workroom, Storage,	
	Environmental Service	
Notes	EPD certified, Floor	
	score Certified, Mindful	
	materials	

Room Finish Schedule		
Code	PNT-1	
Description	Paint	
Manufacturer	Sherwin Williams	
Product/Style Name	Emerald interior acrylic atex paint	
Product Number	SW 6716	
Product Finish/Color	Dancing Green	
Dimension/Size	N/A	
Location	Nutrition, Massage 1-4, Staff Workroom	
Notes	GREENGUARD certified, anti-microbial agents, durable, washable, and meets VOC regulations.	

Room Finish Schedule	
Code	PNT-2
Description	Paint
Manufacturer	Sherwin Williams
Product/Style Name	Emerald interior acrylic atex paint
Product Number	SW 7008
Product Finish/Color	Alabaster
Dimension/Size	N/A
Location	Nutrition, All rooms with gyp ceiling (Ceiling)
Notes	GREENGUARD certified, anti-microbial agents, durable, washable, and meets VOC regulations.

Room Finish Schedule		
Code	PNT-3	
Description	Paint	
Manufacturer	Sherwin Williams	
Product/Style Name	Emerald interior acrylic	
	latex paint	
Product Number	SW 9023	
Product Finish/Color	Dakota Wheat	
Dimension/Size	N/A	
Location	Check-In/Check-Out	
Notes	GREENGUARD certified,	
	anti-microbial agents,	
	durable, washable, and	I
	meets VOC regulations.	

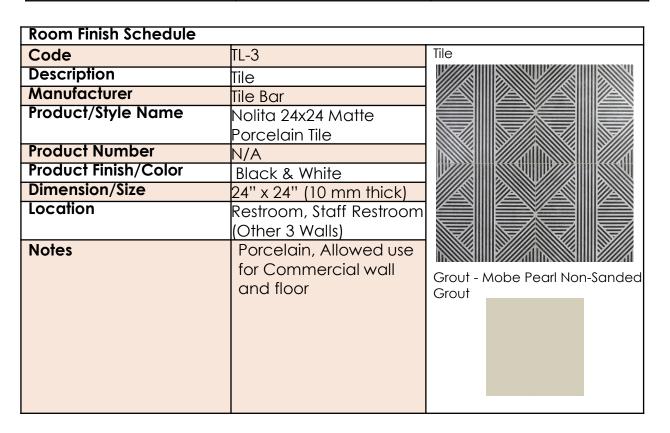
Room Finish Schedule		
Code	PNT-4	
Description	Paint	
Manufacturer	Sherwin Williams	
Product/Style Name	Emerald interior acrylic	
	latex paint	
Product Number	SW 6624	
Product Finish/Color	Peach Blossom	
Dimension/Size	N/A	
Location	Check-in/Check-out,	
	Waiting Area, Group	
	Counselor, Ind.	
	Counselor 1-4, Open	
	Office, Fitness 1&2	
Notes	GREENGUARD certified,	
	anti-microbial agents,	
	durable, washable, and	
	meets VOC regulations.	

Room Finish Schedule	
Code	PNT-5
Description	Paint
Manufacturer	Sherwin Williams
Product/Style Name	Emerald interior acrylic
	latex paint
Product Number	SW 6219
Product Finish/Color	Rain
Dimension/Size	N/A
Location	Hallways, Open Office,
	Dietetics Office 1&2,
	Directors Office
Notes	GREENGUARD certified,
	anti-microbial agents,
	durable, washable, and
	meets VOC regulations.

Room Finish Schedule		
Code	RS-1	
Description	Resilient Sheet	
Manufacturer	Mannington	
	Commercial	
Product/Style Name	Boardwalk	
Product Number	5667R	
Product Finish/Color	Coconut	
Dimension/Size	12' Wide Sheet	<b>机压制器 基基 机 机</b> 定量 化学流光
Location	Fitness 1&2	
Notes	EPD certified, Floor	
	score Certified, Mindful	
	materials	

Room Finish Schedule		
Code	TL-1	Tile
Description	Tile	/X\I/X\I/X\I/X\I/X\
Manufacturer	Tile Bar	<i>(\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>
Product/Style Name	Hexart Deco 8" Porcelain Matte Tile	X1X1X1X1X1X1X
Product Number	N/A	<pre>{\1/\times\1/\ti</pre>
Product Finish/Color	Nero	W.I.W.I.W.I.W.I.W.I.W.
Dimension/Size	8" x 8" (15 mm Thick)	
Location	Nutrition	\\\X\\/X\\/X\\/X\\/X\\/
Notes	Porcelain, Allowed use on Commercial walls and floors	Grout – Bostik Char Black Non-Sanded Grout

Room Finish Schedule		
Code	TL-2	Tile
Description	Tile	
Manufacturer	Tile Bar	
Product/Style Name	Kenridge Ribbon 24x48 Matte Porcelain Tile	
Product Number	N/A	
Product Finish/Color	Maple	
Dimension/Size	24" x 48" Ribbon (10.5 mm thick)	
Location	Restroom, Staff Restroom (Wall with sink and Toilet)	
Notes	Porcelain, Allowed Use on Commercial wall and floor	Grout - Mobe Pearl Non-Sanded Grout



Room Finish Schedule		
Code	WC-1	
Description	Wallcovering	
Manufacturer	Designer Wallcoverings -	
	Phillipe Ramona Vinyls	
Product/Style Name	Diptyque Vetyverio	
	Wallpaper	
Product Number	XG8-66957	
Product Finish/Color	N/A	
Dimension/Size	54" Repeat	
Location	Check-In/Checkout, Dietetics Office 1&2, Directors Office	
Notes		

Room Finish Schedule		
Code	WC-3	
Description	Wallcovering	
Manufacturer	MDC	
Product/Style Name	Curve Appeal	
Product Number	DG1212	
Product Finish/Color	Pond	
Dimension/Size	25 1/4" V x 54" H Repeat	
Location	Fitness 1&2, Ind.	
	Counselor 1-4	
Notes	Non-woven back vinyl, Class A Fire rating,	
	Contains Recycled materials, CA 01350	

Room Finish Schedule		
Code	WC-2	
Description	Wallcovering	
Manufacturer	Maharam	
Product/Style Name	Burst	
Product Number	300053-002	
Product Finish/Color	Kasha	
Dimension/Size	19 1/2" V x 26" H Repeat	
Location	Waiting Area, Massage	
	1-4	
Notes	100% Cellulose, Polyester backing, Lightfastness = 40+ hours, Greenguard and Greenguard Gold certified, Healthier Hospitals Compliant, LBC Red List Free, Contains Bio-Based Materials, FR Free, PFC-Free	*

Room Finish Schedule		
Code	WC-4	
Description	Wallcovering	
Manufacturer	Knoll	
Product/Style Name	Custom Wallcovering	
Product Number	N/A	
Product Finish/Color	As Pictured	
Dimension/Size	25 1/4" V x 54" H Repeat	
Location	Nutrition, Group	
	Counselor, Ind.	
	Counselor 1-4, Staff	
	Open Office, Staff	
	Workroom	
Notes	100% Vinyl that meets	
	ACT Standards	

Room Finish Schedule		
Code	WB-1	Product
Description	Wood Baffles	
Manufacturer	Armstrong Ceiling	
Product/Style Name	Metalworks Blades -	
	Classic	
Product Number	SW 7008	
Product Finish/Color	Effects Maple	
Dimension/Size	N/A	
Location	Check-In/Check-Out,	Finish
	Waiting Area	
Notes	GREENGUARD certified,	
	anti-microbial agents,	
	durable, washable, and	
	meets VOC regulations.	

# Appendix Sources

Campagnol, G., & Shepley, M. M. (2014). Positive Distraction and the Rehabilitation Hospitals of João Filgueiras Lima. Health Environments Research & Design Journal (HERD) (Vendome Group LLC), 8(1), 199–227. https://doiorg.ezproxy.lib.ndsu.nodak.edu/10.1177/193758671400800113

Fitness, WELLographies (2020). Received from <a href="https://account.wellcertified.com/education-courses">https://account.wellcertified.com/education-courses</a>

Lavy, S., & Dixit, M. K. (2012). Wall Finish Selection in Hospital Design: A Survey of Facility Managers. Health Environments Research & Design Journal (HERD) (Vendome Group LLC), 5(2), 80–98. https://doiorg.ezproxy.lib.ndsu.nodak.edu/10.1177/193758671200500207

Light, WELLographies (2020). Received from <a href="https://account.wellcertified.com/education-courses">https://account.wellcertified.com/education-courses</a>

Materials, WELLographies (2020). Received from https://account.wellcertified.com/education-courses

Mind, WELLographies (2020). Received from https://account.wellcertified.com/education-courses

Nourishment, WELLographies (2020). Received from <a href="https://account.wellcertified.com/education-courses">https://account.wellcertified.com/education-courses</a>

Post, Jennifer. (2020). How to Create a Workspace That Improves Productivity. Retrieved from https://www.businessnewsdaily.com/7456-workspace-design-productivity.html

University of Iowa. Onstage/Offstage Areas. (2016, November 7). Retrieved from <a href="https://uichildrens.org/onstageoffstage-">https://uichildrens.org/onstageoffstage-</a> areas