

A large, faint watermark of the UC Davis seal is positioned in the background of the slide. The seal features a central shield with a grapevine and a wine glass, surrounded by the words "UNIVERSITY OF CALIFORNIA" and "DAVIS".

UCDAVIS

Brewery, Winery & Food Pilot Facilities

Interior Finishes

INTERIOR DESIGN PRESENTATION 1

February 25, 2009

Flad Architects

A. Attendees

User Groups, A+E, BNB, Flad

B. Agenda

Goal: Review interior finishes from a functional and aesthetic point of view to provide direction for the 100% Design Development documents.

- Presentation of overall interior finish concept.
- Integration of sustainable materials in support of LEED Platinum.
- Review interior material samples for common areas and specific user areas.
- Wall protection strategy.
- Donated flooring finishes.
- Signage – Donor / Building Name - UC Davis expectations.
- Furnishings – UC Davis integration

C. Items to Confirm at this Meeting

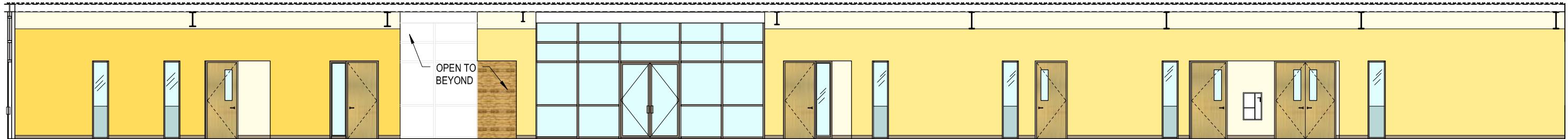
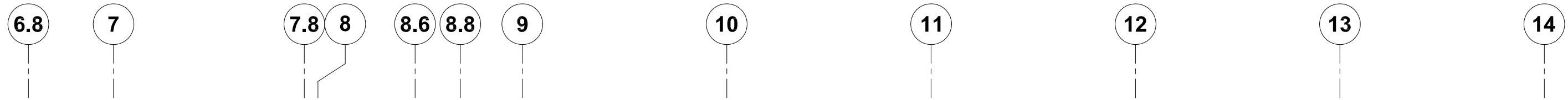
- Selection of color scheme direction
- Type of concrete floor in corridors: sealed, polished, polished-dyed, or stained?
- Verify approach towards moisture and impact-resistant walls
- Verify which areas should get which level of moisture and impact resistance
- Verify approach towards washable ceilings; review samples and choose material
- Confirm approach towards countertops and material selection
- Corner guard strategy. Propose pressed s/s.
- Does process equipment sit direct on slab or are curbs/house keeping pads required.

D. Next Steps

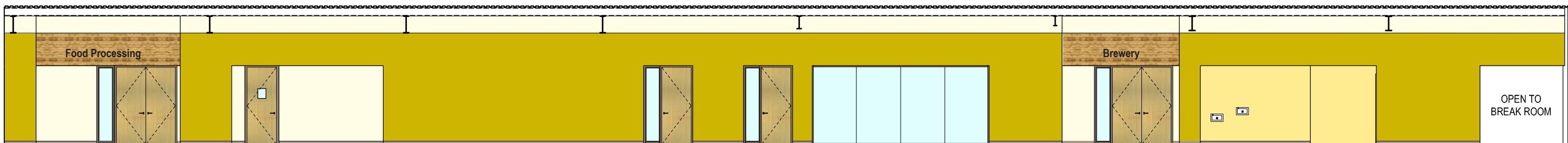
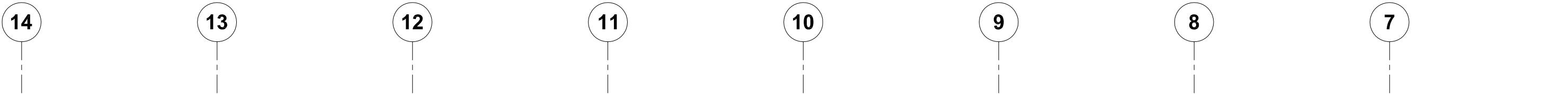
Goal: Incorporate comments into 100% Design Development set for pricing and UCD approval.

AGENDA

PT-1
PT-2
PT-3
PT-4
PT-5



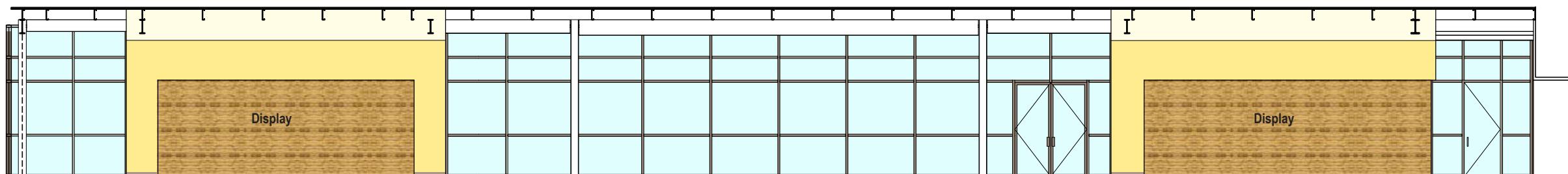
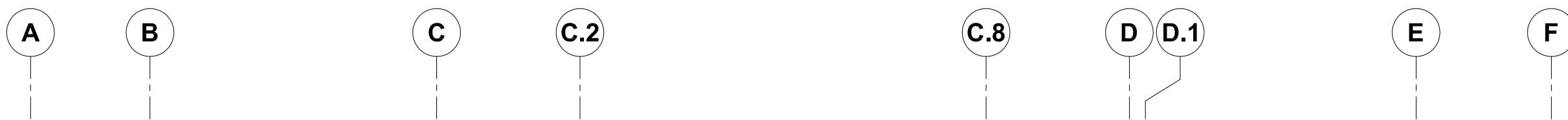
CORRIDOR 147: SOUTH ELEVATION



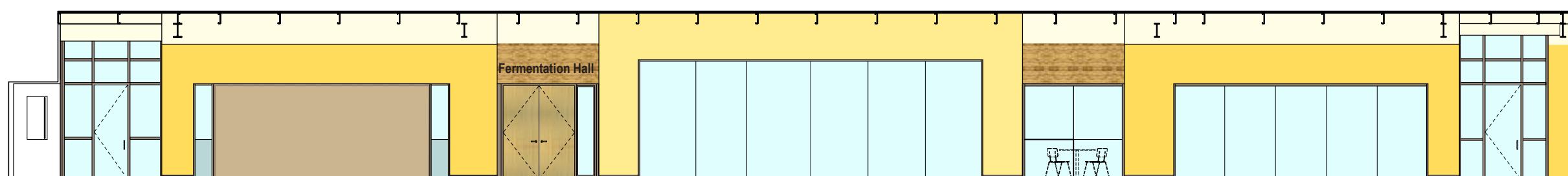
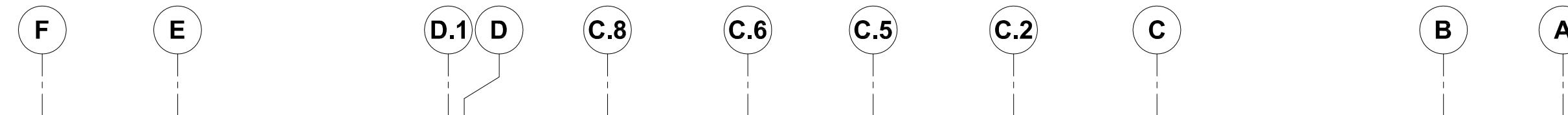
CORRIDOR 147: NORTH ELEVATION

CORRIDOR ELEVATIONS

PT - 1
 PT - 2
 PT - 3
 PT - 4
 PT - 5



CORRIDOR 146: EAST ELEVATION



CORRIDOR 146: WEST ELEVATION

CORRIDOR ELEVATIONS



CORRIDOR VIEW 1: Material Scheme A (“New Growth”)

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CORRIDOR VIEW 2: Material Scheme A (“New Growth”)

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CORRIDOR VIEW 1: Material Scheme B (“Harvest”)

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CORRIDOR VIEW 2: Material Scheme B (“Harvest”)

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BREWERY

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FOOD PROCESSING

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FERMENTATION HALL VIEW 1

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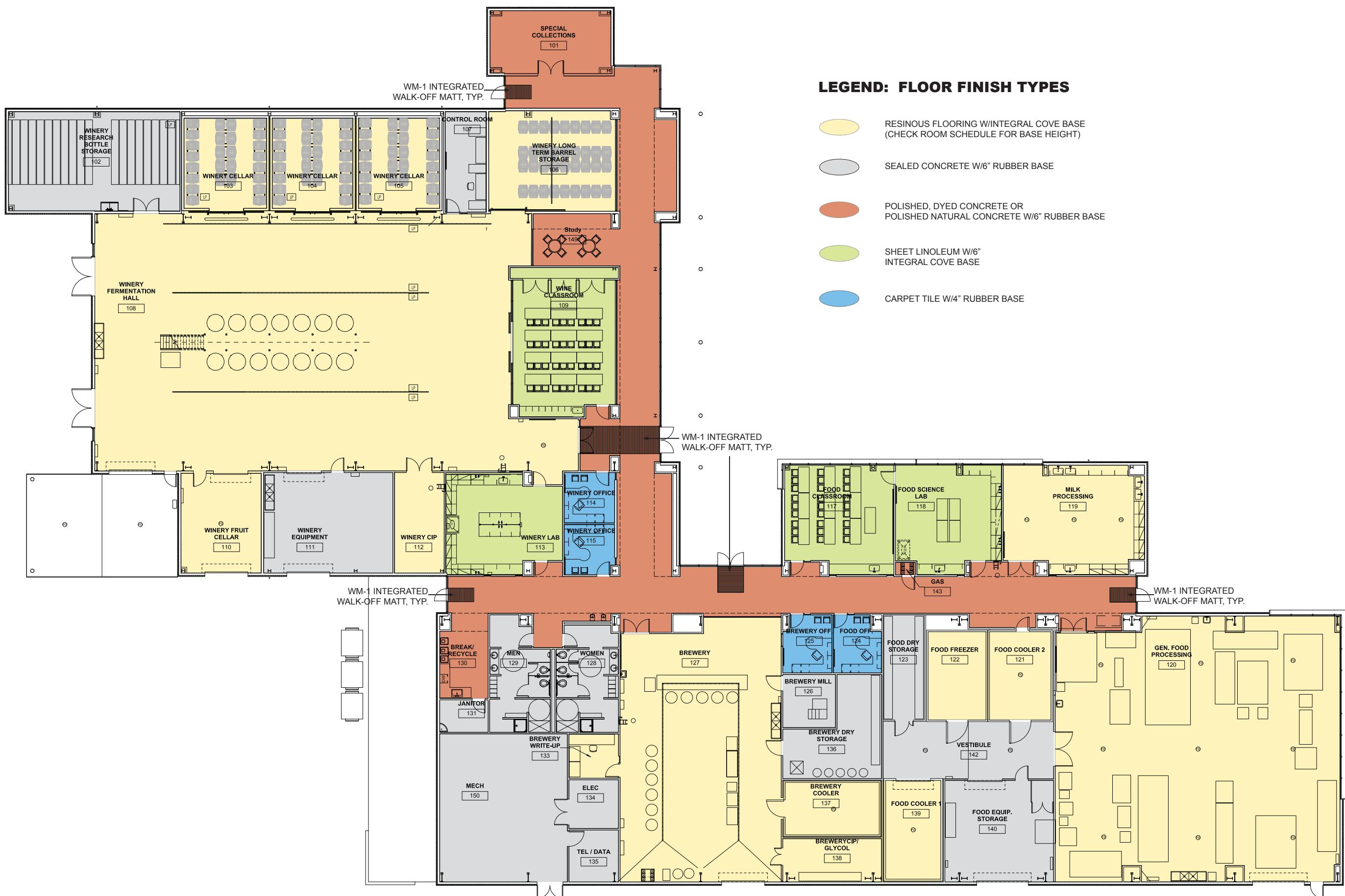
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FERMENTATION HALL VIEW 2

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Floor Finish Plan

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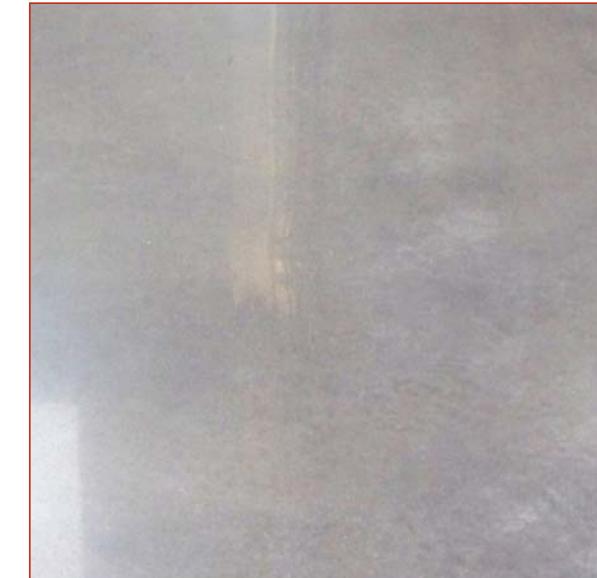
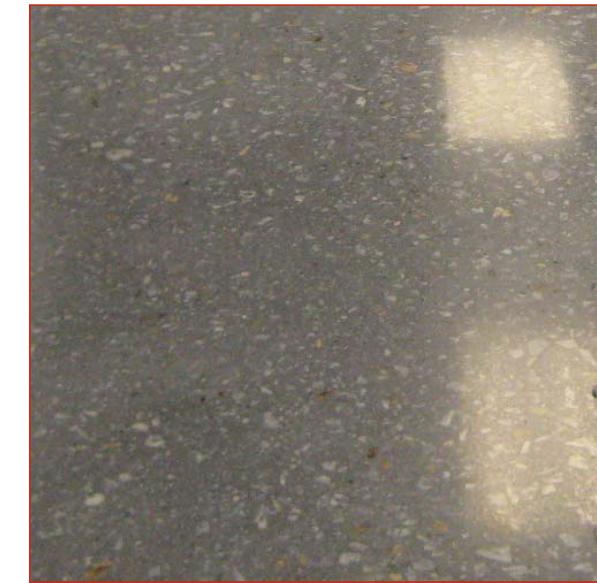
SEALED CONCRETE

- Existing concrete slab with matte sealer
- Matte, grey appearance with visual variation in concrete
- Requires regular maintenance, resealing



POLISHED CONCRETE

- Existing slab finely machine-sanded (polished)
- Shows more aggregate with some control over aggregate appearance (large vs. small)
- More uniform, reflective appearance than sealed concrete, but will still show variation
- Nearly maintenance-free; sealer is integrated into concrete matrix so does not need to be resealed
- Can contribute to LEED due to light reflectivity and low maintenance



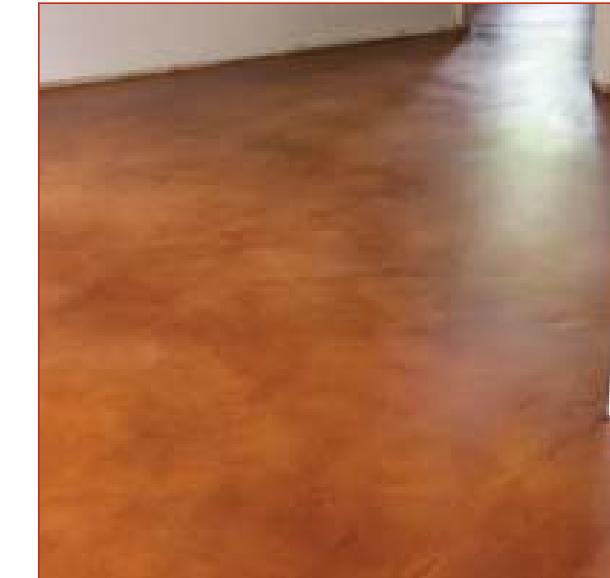
POLISHED, DYED CONCRETE

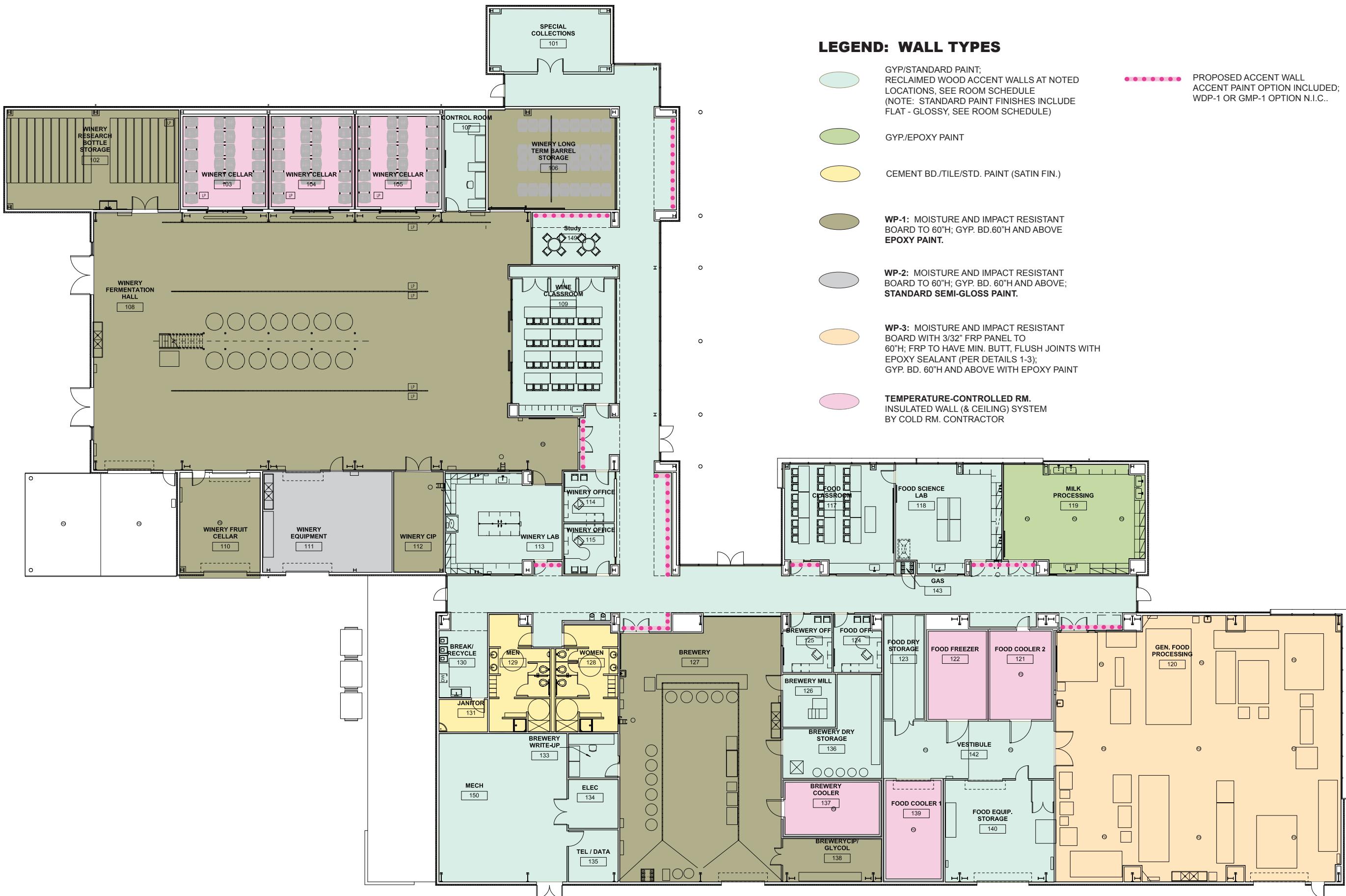
- Same characteristics as Polished Concrete, but with integral color for a more decorative look
- Uniform, reflective appearance; will show concrete variation
- Color is more saturated and even than stained concrete, and can help to make the concrete appear more visually uniform



STAINED, SEALED CONCRETE

- Chemical stain applied to surface, then sealed for a more decorative look
- Mottled appearance can conceal inherent concrete variation
- Requires regular maintenance, resealing

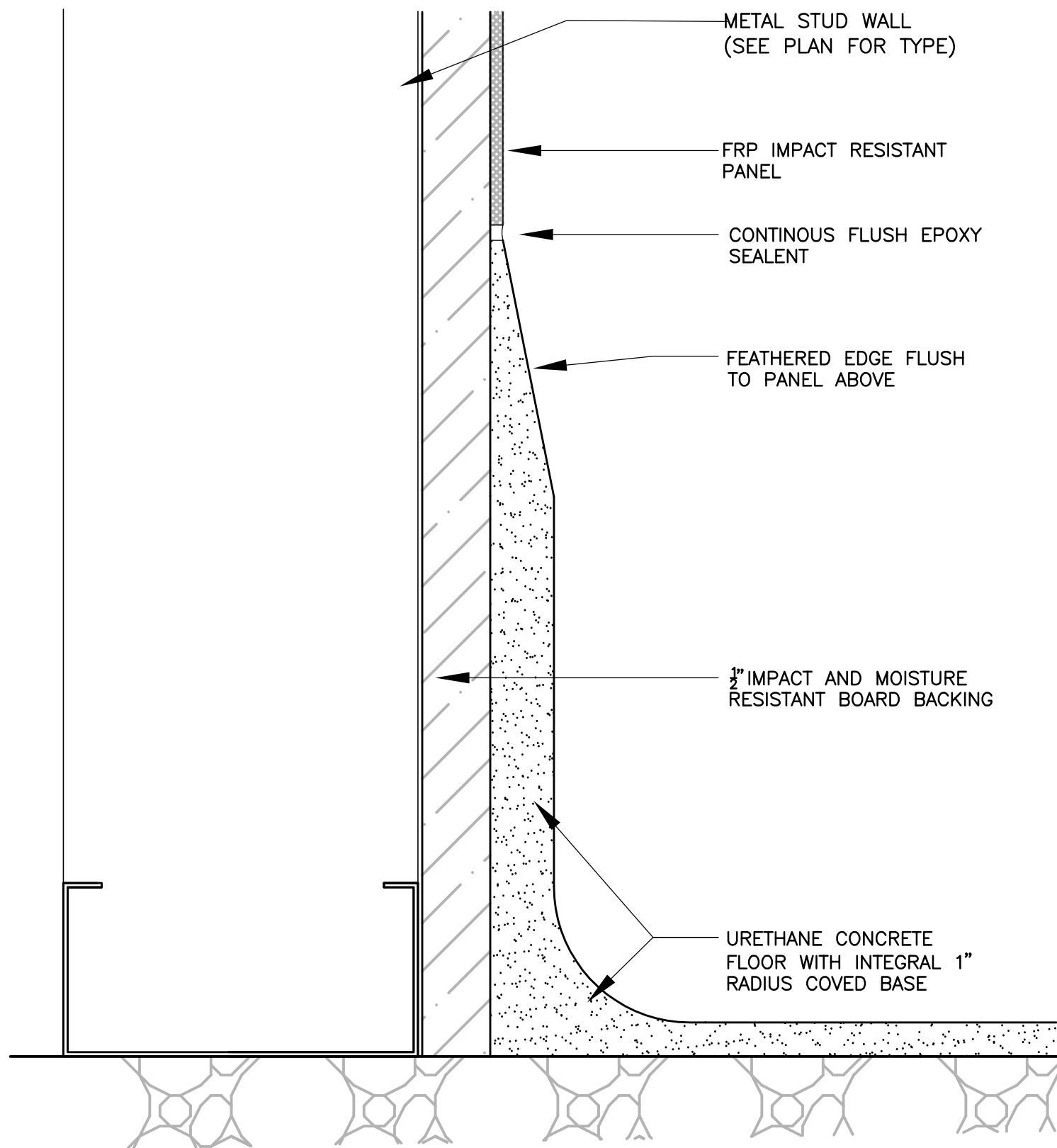




Wall Finish Plan

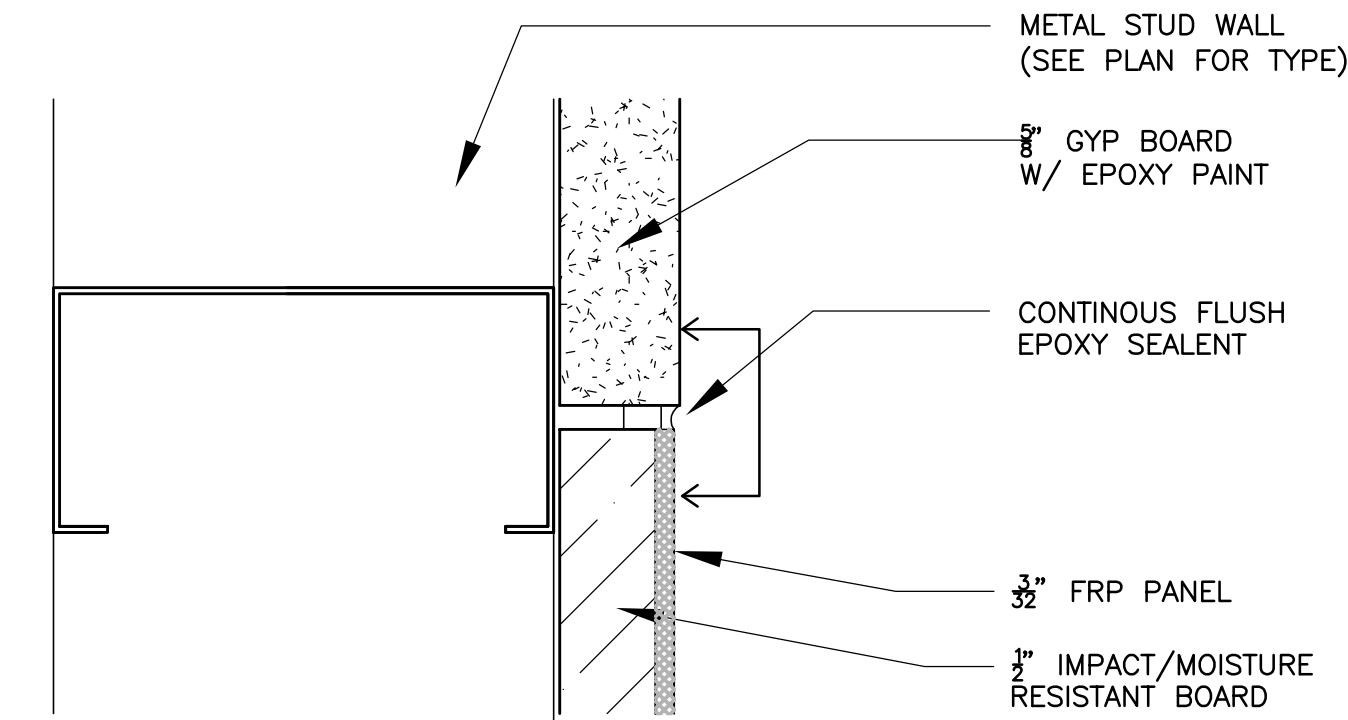
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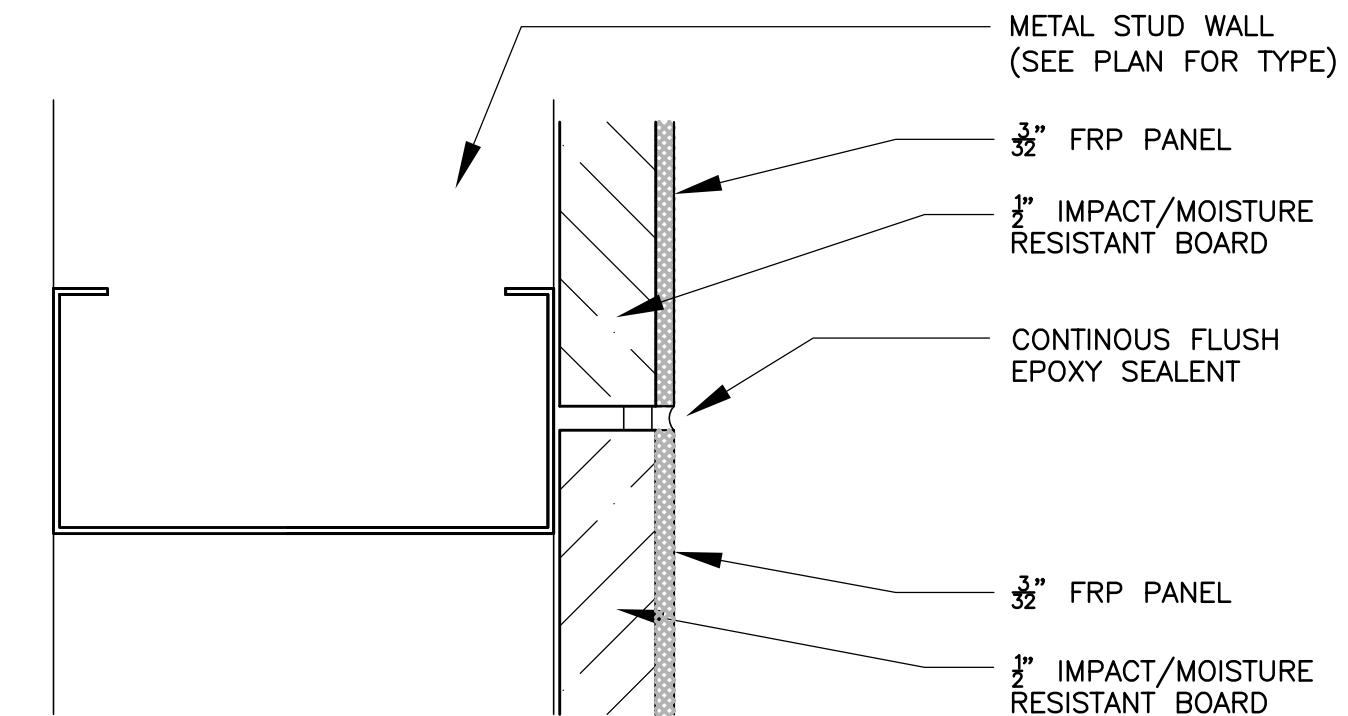
1 SECTION DETAIL - FRP IMPACT RESISTANT PANEL BASE

1'-0" = 1'-0"



2 SECTION DETAIL - FRP IMPACT RESISTANT PANEL TOP

1'-0" = 1'-0"



3 PLAN DETAIL - FRP IMPACT RESISTANT PANEL TOP

1'-0" = 1'-0"

Impact Resistant, FRP Panel Details



Ceiling Finish Plan

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PRELIMINARY MATERIAL SCHEDULE*

Key Name	Description	Manufacturer	Model	Color/Finish	Notes	ESTIMATED LEED CONTRIBUTION
ACT-1	Acoustical Ceiling Tile: Standard 24" x 48" x 5/8" Acoustical Ceiling Tile	ARMSTRONG	TILE: "Second Look" II T.B.C. GRID: 15/16"			T.B.C. EA 1: Optimize Energy Performance MR 4.1, 4.2: Recycled Content MR 5.1, 5.2: Regional Materials MR 6: Rapidly Renewable EQ 4.1-4.5: Low Emitting Materials
ACT-2	Acoustical Ceiling Tile: 24" x 48" x 5/8" OR 3/4" Washable Ceiling Tile on Square Lay In Grid	USG	TILE: "Vinyl Rock #3270 T.B.C. GRID: USG ZXLA 15/16			T.B.C. EA 1: Optimize Energy Performance MR 4.1, 4.2: Recycled Content MR 5.1, 5.2: Regional Materials MR 6: Rapidly Renewable EQ 4.1-4.5: Low Emitting Materials
CT-1	Carpet Tile	Interface	"Resoul" T.B.C.			EQ 4.1 Low Emitting Mat. (adhesives) EQ 4.4: Low Emitting Mat. (carpet) -(2) Innovations credits not reachable due to low carpet quantity
E-1	Exposed, Painted Ceiling					
E-2	Exposed, Non-painted Ceiling					
GMP-1	Corrugated Galvanized Metal Panel				possible accent wall in corridors (N.I.C.)	
WP-1	Moisture and impact resistant board to 60", Gyp. Bd. Above; Epoxy Paint					
WP-2	Moisture and impact resistant board to 60", Gyp. Bd. Above; standard semi-gloss paint					
WP-3	Moisture and impact resistant board w/3/16" thk. FRP to 60"; FRP to have butt, flush joints w/min. epoxy sealant; (per Details 8 & 9 issued on Jan. 12, 09) Gyp. Above w/epoxy paint					
HDWC	Washable, Ceiling Panel w/epoxy paint					
L-1	Sheet Linoleum	Forbo (T.B.C.)	Marmoleum		With Integral cove base. See drawings for height.	MR 4 Recycled Content MR 6 Rapidly Renewable Mat. MR 7 Certified Wood IAQ 4: Low emitting adhesives (Forbo's)

*NOTE: Some materials on this list are under research; not all materials on list are confirmed.

PAGE 1 OF 2

Preliminary Finish Schedule

PRELIMINARY MATERIAL SCHEDULE*

Key Name	Description	Manufacturer	Model	Color/Finish	Notes	ESTIMATED LEED CONTRIBUTION
PC-1	Polished, Dyed Concrete				Mock-up Required	MR 3.1, 3.2 Material Reuse MR 4 Recycled Content (fly ash) MR 5.2?? (processed locally) EQ 4.1 Low Emitting Sealant EA 1 Optimize Energy Performance I Innovation-Low Maintenance
SC-1	Sealed Concrete					MR 3.1, 3.2 Material Reuse (can use in new bldg??) MR 4 Recycled Content (fly ash) MR 5.1, 5.2 (processed locally) EQ 4.1 Low Emitting Sealant EA 1 Optimize Energy Performance
RB-1	Rubber Base; 4"/6"H					
TI-2	Ceramic Wall Tile, 6" X 6"					
TI-3	Ceramic Wall Tile,					
TI-4	Ceramic Tile Cove Base					
RF-1	Resinous Flooring			T.B.D.		
RF-2	Resinous Flooring			T.B.D.		
WDP-1	Wood Slat Wall Paneling	Reclaimed Wood		Medium Tone, T.B.D.	possible accent wall in corridors (N.I.C.)	
WDB-1	Wood Base				Special Collections	
WM-1	Walk-off Matt, recessed	Arden Architectural Specialties	EnvIRON Tread II #G-212S	Grey (Standard)		MR 4.1, 4.2 Recycled Content EQ Credit 5 – Indoor Chemical & Pollutant Source Control *PVC-free cushions & hinges

*NOTE: Some materials on this list are under research; not all materials on list are confirmed.

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Preliminary Finish Schedule (cont.)

PRELIMINARY ROOM SCHEDULE					
Room No.	Room Name	Floor Finish	Base Finish	Wall Finish	Ceiling Finish
101	SPECIAL COLLECTIONS	PC-1	WDB-1	GYP/PT	INSULATED CEILING W/MOIST. RESIST BD./PT
102	WINERY RESEARCH BOTTLE STORAGE	SC-1	RB-1	WP-1	INSULATED CEILING W/MOIST. RESIST BD./PT
103	WINERY CELLAR	RF-1	RF-1	WPM-1	BY COLD RM. CONTRACTOR
104	WINERY CELLAR	RF-1	RF-1	WPM-1	BY COLD RM. CONTRACTOR
105	WINERY CELLAR	RF-1	RF-1	WPM-1	BY COLD RM. CONTRACTOR
106	WINERY CONTROL RM	SC-1	RB-1	GYP/PT	ACT-1
106	WINERY LONG TERM BARREL STORAGE	RF-2	RF-2	WP-1	INSULATED CEILING W/MOIST. RESIST BD./PT
107	CONTROL ROOM	SC-1	RB-1	GYP/PT	ACT-1
108	WINERY FERMENTATION HALL	RF-2	RF-2	WP-1	E-2
109	WINE CLASSROOM	L-1	L-1	GYP/PT	ACT-1
110	WINERY FRUIT CELLAR	RF-2	RF-2	WP-1	INSULATED CEILING W/MOIST. RESIST BD./PT
111	WINERY EQUIPMENT	SC-1	RB-1	WP-2	E-2
112	WINERY CIP	RF-1	RF-1	WP-1	E-2
113	WINERY LAB	L-1	L-1	GYP/PT	ACT-1
114	WINERY OFFICE	CPT-1	RB-1	GYP-1	ACT-1
115	WINERY OFFICE	CPT-1	RB-1	GYP-1	ACT-1
116	HALLWAY	PC-1	RB-1	GYP/PT	E-1
117	FOOD CLASSROOM	L-1	L-1	GYP/PT	ACT-1
118	FOOD SCIENCE LAB	L-1	L-1	GYP-1	ACT-1
119	MILK PROCESSING	RF-1	RF-1	GYP/EPOXY	GYP/EPOXY
120	GEN. FOOD PROCESSING	RF-1	RF-1	WP-3	HDWC
121	FOOD COOLER 2	RF-1	RF-1	WPM-1	BY COLD RM. CONTRACTOR
122	FOOD FREEZER	RF-1	RF-1	WPM-1	BY COLD RM. CONTRACTOR
123	FOOD DRY STORAGE	SC-1	RB-1	GYP-1	ACT-2
124	FOOD OFFICE	CPT-1	RB-1	GYP-1	ACT-1
125	BREWERY OFFICE	CPT-1	RB-1	GYP-1	ACT-1
126	BREWERY MILL	SC-1	RB-1	GYP-1	ACT-2
127	BREWERY	RF-2	RF-2	WP-1	E-2
128	WOMEN	SC-1	TIB-1	TI-1/TI-2 OVER MOISTURE RESIST. BD.	MOIST. RESIST BD./PT
129	MEN	SC-1	TIB-1	TI-1/TI-2 OVER MOISTURE RESIST. BD.	MOIST. RESIST BD./PT
130	BREAK RECYCLE	PC-1	RB-1	GYP-1	ACT-1
131	JANITOR	SC-1	RB-1	MOISTURE RESIST. BD./PT	E-2
132	MECHANICAL	SC-1	RB-1	GYP-1	E-2
133	BREWERY WRITE-UP	RF-1	RF-1	GYP-1	ACT-1
134	ELEC	SC-1	RB-1	GYP-1	E-2
135	TEL / DATA	SC-1	RB-1	GYP-1	ACT-1
136	BREWERY DRY STORAGE	SC-1	RB-1	GYP-1	ACT-2
137	BREWERY COOLER	RF-2	RF-2	WPM-1	BY COLD RM. CONTRACTOR
138	BREWERYCIP/ GLYCOL	RF-2	RF-2	WP-1	E-2
139	FOOD COOLER 1	RF-1	RF-1	WPM-1	BY COLD RM. CONTRACTOR
140	FOOD EQUIP. STORAGE	SC-1	RB-1	GYP-1	E-2
141	CORRIDOR				
142	VESTIBULE	SC-1	RB-1	GYP-1	ACT-2
143	GAS	PC-1	RB-1	RATED	ACT-1
145	Room	PC-1	RB-1	GYP-1	E-1
146	CORRIDOR	PC-1	RB-1	GYP-1	E-1
147	CORRIDOR	PC-1	RB-1	GYP-1	E-1
148	CLOSET	L-1	L-1	GYP/PT	ACT-1
149	Study	PC-1	RB-1	GYP/PT	E-1
150	MECH	SC-1	RB-1	GYP-1	E-2

Preliminary Room Schedule