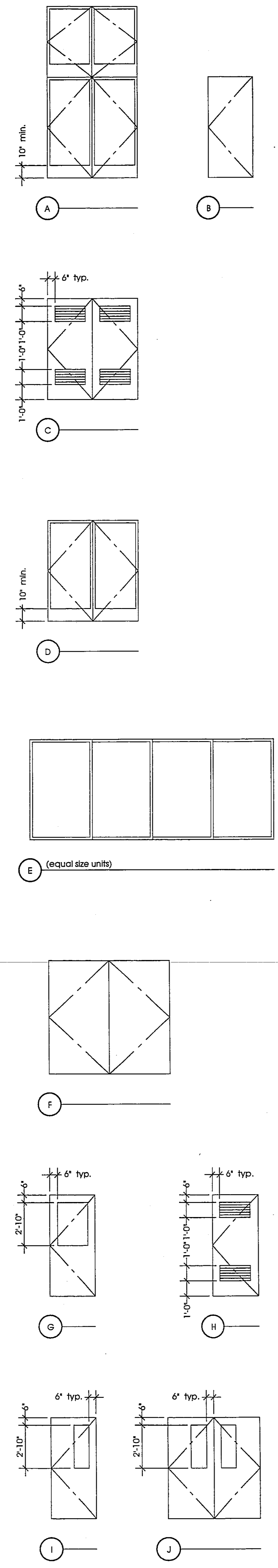


1. All doors and their hardware shall comply with UBC 1004, including Title 24 Amendments.
 2. Hand activated door opening hardware shall be centered between 30 and 44 inches above the floor. Latching and locking doors that are hand activated and which are in the path of travel shall be operable with a single effort by lever type hardware, panic bars, push/pull activating bars or other hardware designed to provide passage without requiring the ability to grasp the opening hardware. Maximum effort to open doors shall not exceed 8.5 pounds for exterior door, 5 pounds for interior doors. Thresholds shall not be more than 1/2" lower than the threshold of the doorway. Change in level between 1/4" and 1/2" shall be beveled with a slope no greater than 1:2. Refer to detail 13/A-14 for slopes on exterior side of exterior doors.
 3. There shall be a level and clear area on each side of passage doors of 60", with a slope of not more than 1/4" per foot. Provide 2" clear on strike jamb for exterior doors, 18" clear for interior doors.
 4. Glazing of doors: Exterior glazing shall be tempered 1/4" single solar gray, U = 1.1 (max.), SC = .71 (max.). Interior glazing shall be tempered 1/4" clear single.
 5. Exterior glazed doors shall have a temporary label, not to be removed before inspection by enforcement agency, listing certified U-value and certifying that air infiltration rates not exceeding those listed in Table no. 1-E.
 6. Exit doors shall swing in the direction of exit travel when serving an occupant load of 50 or more.
 7. Exit doors shall be operable from inside without use of a key or special knowledge or effort.

DOOR SCHEDULE:

Mark	Width	Height	Type	Frame	Elev	HW Set
D1	6'-0" pair	6'-8"	aluminum storefront w/ panic bar	aluminum	A	
D2	6'-0" pair	4'-8"	aluminum storefront w/ panic bar	aluminum	A	02
D3	3'-0"	6'-8"	hollow metal w/ panic bar	metal	B	03
D4	6'-0" pair	6'-8"	hollow metal w/ panic bar	metal	C	04
D5	3'-0"	6'-8"	hollow metal w/ panic bar	metal	B	05
D6	3'-0"	6'-8"	hollow metal w/ panic bar	metal	B	03
D7	6'-0" pair	7'-6"	aluminum storefront w/ panic bar	aluminum	D	06
D8	6'-0" pair	7'-6"	aluminum storefront w/ panic bar	aluminum	D	06
D9	16'-0"	7'-6"	aluminum sliding pocket	aluminum	E	07
D10	16'-0"	7'-6"	aluminum sliding pocket	aluminum	E	07
D11	6'-0" pair	7'-6"	aluminum storefront w/ panic bar	aluminum	D	08
D12	6'-0" pair	7'-6"	aluminum storefront w/ panic bar	aluminum	D	08
D13	3'-0"	6'-8"	hollow metal w/ panic bar	metal	B	03
D14	3'-0"	6'-8"	hollow metal w/ panic bar	metal	B	05
D15	3'-0"	7'-6"	aluminum existing	aluminum	-	-
D16	3'-0"	7'-6"	aluminum existing	aluminum	-	-
D17	3'-0"	6'-8"	hollow metal w/ louvers	metal	H	10
D18	3'-0"	6'-8"	hollow metal w/ louvers	metal	H	10
D19	8'-0" pair	7'-6"	hollow metal w/ louvers	metal	F	11
D20	3'-0"	6'-8"	hollow metal w/ louvers	metal	-	-
D21	3'-0"	6'-8"	wood w/ glass pane and plastic laminate finish	wood	G	12
D22	3'-0"	6'-8"	wood w/ glass pane and plastic laminate finish	wood	G	12
D23	3'-0"	6'-8"	wood w/ glass pane and plastic laminate finish	wood	G	12
D24	3'-0"	6'-8"	wood w/ glass pane and plastic laminate finish	wood	G	13
D25	3'-0"	6'-8"	wood w/ glass pane and plastic laminate finish	wood	G	13
D26	3'-0"	6'-8"	wood w/ glass pane and plastic laminate finish	wood	B	14
D27	3'-0"	6'-8"	wood w/ glass pane and plastic laminate finish	wood	B	15
D28	3'-0"	6'-8"	wood w/ plastic laminate finish	wood	B	16
D29	3'-0"	6'-8"	wood w/ plastic laminate finish	wood	H	17
D30	3'-0"	6'-8"	wood w/ plastic laminate finish	wood	B	16
D31	3'-0"	6'-8"	wood w/ plastic laminate finish	wood	I	18
D32	3'-0"	6'-8"	wood w/ plastic laminate finish	wood	I	19
D33	6'-0" pair	6'-8"	wood w/ glass pane and plastic laminate finish	wood	K	21
D34	3'-0"	6'-8"	wood w/ plastic laminate finish	metal	B	05
D35	3'-0"	6'-8"	wood w/ plastic laminate finish	wood	B	13
D36	3'-0"	6'-8"	wood w/ plastic laminate finish	wood	B	17
D37	3'-0"	6'-8"	wood w/ plastic laminate finish	wood	B	20
D38	3'-0"	6'-8"	wood w/ plastic laminate finish	wood	B	17
D39	3'-0"	6'-8"	wood w/ plastic laminate finish	wood	G	13
D40	3'-0"	6'-8"	wood w/ plastic laminate finish	wood	B	14



WINDOW SCHEDULE:

Mark	Width	Height	Type
W1	3'-0"	6'-8"	aluminum fixed, tempered glazing
W2	3'-0"	varies	aluminum fixed, tempered glazing
W3	3'-0"	6'-8"	aluminum fixed, tempered glazing
W4	3'-0"	varies	aluminum fixed, tempered glazing
W5	5'-0"	4'-0"	aluminum slider, tempered glazing
W6	5'-0"	4'-0"	aluminum slider, tempered glazing
W7	5'-0"	2'-6"	aluminum slider
W8	5'-0"	2'-6"	aluminum slider
W9	5'-0"	2'-6"	aluminum slider
W10	5'-0"	2'-6"	aluminum slider
W11	6'-0"	3'-2"	aluminum slider
W12	6'-0"	3'-2"	aluminum slider
W13	5'-0"	3'-2"	aluminum slider
W14	6'-0"	3'-2"	aluminum slider
W15	5'-0"	4'-0"	sliding tempered glazing
W16	5'-0"	4'-0"	sliding tempered glazing
W17	5'-0"	4'-0"	sliding tempered glazing
W18a	24" dia.	full circle	aluminum fixed temp. porthole window
W18b	24" dia.	full circle	aluminum fixed temp. porthole window
W19	7'-6"	4'-0"	(existing)
W20	7'-6"	4'-0"	(existing) to be removed
W21	9'-0"	3'-0"	(existing)
W22	9'-0"	3'-0"	(existing)
W23	9'-0"	3'-0"	(existing)
W24	9'-0"	3'-0"	(existing)
W25	9'-0"	3'-0"	(existing)
W26	9'-0"	3'-0"	(existing)
W27	9'-0"	3'-0"	(existing)
W28	9'-0"	3'-0"	(existing)
W29	5'-0"	4'-0"	aluminum slider
W30	5'-0"	4'-0"	aluminum slider
W31	3'-0"	5'-6"	aluminum fixed, dual glazed
W32	4'-0"	3'-0"	wood fixed
W33	varies	varies	aluminum fixed, dual glazed
W34	varies	varies	aluminum fixed, dual glazed
W35	varies	varies	aluminum fixed, dual glazed
W36	varies	varies	aluminum fixed, dual glazed
W37	varies	varies	aluminum fixed, dual glazed
W38	4'-0"	2'-0"	aluminum fixed, dual glazed

Window Notes:
 1. Exterior windows shall have a temporary label, not to be removed before inspection by enforcement agency, listing certified U-value and certifying that air infiltration rates not exceeding those listed in Table no. 1-E.
 2. Exterior glazing shall be tempered 1/4" single solar gray, U = 1.1 (max.), SC = .71 (max.). Interior glazing shall be tempered 1/4" clear single, unco.

ACCESSIBILITY KEY NOTES:

A Provide a clear space of sufficient size to inscribe a circle with a diameter not less than 60".

B Provide a clear space 32" in width (minimum) from fixture to wall in handicap compartment. Provide 28" in width (minimum) from fixture to fixture in single occupancy handicap room.

C Provide a clear space 60" in front (minimum) of fixture in handicap compartment. Provide a clear space 48" in front (minimum) of fixture in single occupancy handicap room.

D Provide a clear and unobstructed access of 44" minimum width.

E Entry to a compartment for handicap toilet to have clear width of 34" when located at the side. When located at side, provide 44" (minimum) clear unobstructed access.

F Provide grab bars at each side or one side and back of compartment, securely attached 33" above and parallel to the floor, 15" to 16 1/2" (± 1") to centerline of water closet. Grab bars at the side shall be 42" long with the front end positioned 24" in front of the water closet. Grab bars at the back shall be 36" long (minimum), centered on water closet. Grab bars shall have an outside diameter of 1 1/4" - 1 1/2", and shall have 1/2" clearance between grab bar and wall. Fasteners and mounting supports shall be able to withstand 250 pounds per foot in bending, shear and tension. Mount center line of grab bars at 33" above finished floor, 15" to 16 1/2" (± 1") to centerline of water closet.

G Provide a clear space of 30" x 48" in front of lavatory, hand dryer, seat cover dispenser, towel dispenser, waste receptacle.

H Except for projection of bowls and waste plumbing, provide a clear unobstructed space a minimum of 30" wide x 27" high x 17" deep under at least one lavatory sink. When water is heated, waste supply and drain lines to prevent contact with "Trap W rap" by Broco (800) 827-1207. Faucet controls and soap dispensers, where provided, (operable with one hand) shall be of the type not requiring light grasping, pinching or twisting of the wrist, and an operating force not exceeding 5 pounds. Locate centerline of fixture 18" minimum from finished wall surface.

J Provide mirror with bottom at 40" maximum from floor.

K Operable and dispensing portions of hand dryers, towel dispensers, waste receptacles, and seat cover dispensers shall be 40" maximum from floor.

L Center point of toilet tissue dispenser shall be mounted within 12" of front edge of toilet seat, and 19" from floor.

M Surface applied identification signage with 1/4" raised equilateral triangle with 1 1/4" sides and International 'Male' symbol, the word 'MEN' and Braille translation. Color and contrast of triangle shall be distinctly different from wall. Mount centerline at 40" above finished floor.

N Surface applied identification signage with 1/4" raised circle with 12" diameter and International 'Female' symbol, the word 'WOMEN' and Braille translation. Color and contrast of circle shall be distinctly different from wall. Mount centerline at 40" above finished floor.

P Rim of urinal shall project at least 1/4" from wall and be located 14" above floor (17" maximum per code). Force required to activate flush valve shall be 5 pounds maximum and located 44" maximum above floor. A 30" x 48" clear floor space shall be provided for forward approach. Locate centerline of fixture 18" minimum from finished wall surface.

Q Height of water closet seat (for handicapped) shall be 18" above floor (17" to 19" required). Force to activate flush shall be 5 pounds maximum and located 44" maximum above floor and located at centerline or wide side of stall. Locate centerline of fixture 18" from finished wall surface.

R Drinking fountain shall be 18" minimum in depth and shall have clear unobstructed knee space 27" high x 8" deep at front edge of fountain. Toe clearance shall be 9" high, 17" deep from front edge of fountain. Bubble shall be within 36" of floor. Operating mechanism shall be within 6" of front. Provide 30" x 48" deep clear space for front access. Alcove shall be 32" (minimum) wide x 18" (minimum) deep.

S Provide International symbols of accessibility window decal at building entrance, consisting of a white figure on a blue background (Color Ad. 15090, Federal Std. 599b).

T Surface applied identification signage with 1/4" raised triangle with 1 1/4" sides on a 1/4" raised circle 12" in diameter and International 'Unisex' symbol, the word 'RESTROOM' and Braille translation. Color and contrast of circle shall be distinctly different from door. Mount centerline of 40" above finished floor.

U Tops of tables, counters, etc. shall be 28" to 34" above finished floor.

8 Braille shall be contracted grade 2. Dots shall be 1/16" on center in each cell with 2/16" space between cells. Dots shall be raised a minimum of 1/40" above background. Refer to Door Schedule for additional notes concerning access to doors.

SPECIALTIES EQUIPMENT SCHEDULE:

Mark	Equipment	Make/Model
E1	Fire Extinguisher	Potter Roemer / 7362-BA semi-recessed stainless steel cabinet, with #3010 type ABC 10 lb. dry chemical extinguisher. (Actual number and location shall be determined by Fire Department field inspector.)
E2	Map Rack	Bobrick / B224 x 36 stainless steel map rack with shelf (future - not in contract)
E3	Vending Machine	(future - not in contract)
E4	Roll Up Projection Screen	DA-Lite / Senior Electric electric ceiling mount w/ glass beaded screen, 8' x 8', and locking switch cover plate
E5	Entrance Floor Mat	Construction Specialties / Pedimat II high impact surface mount vinyl w/ acrylic roll complete with soft durometer cushions, dark bronze aluminum hinge connector, black perimeter vinyl frame adjacent to threshold, pipe stem frame adjacent to carpet floor, and 100% nylon heavy duty carpet (color as selected), 3' x 7'1/3"
E6	Roof Access Ladder	Tabin Steel Company / 198 steel roof access ladder
E7	Operable Wall	Advanced / 3MC7A03P7 monohead steel, steel track, retractable floor seats, 52 STC, bronze anodized trim, Formations 'Stratus' fabric finish, w/ 36" wide pass door & 1 set of pocket doors, 30-4" x 9'-0" (verify size)
E8	Door Guards	Koroguard / 6400 vinyl corner guard w/ continuous aluminum retainer
E9	Map Rail	Clairage #275A w/ #277 Ground Clip powder coat rail - 9011 w/ #1107 denim car.
E10	Jewelry Case	n.c.

KITCHEN EQUIPMENT SCHEDULE:

Mark	Equipment	Make/Model
K1	Refrigerator	Hobart / QE 2 roll-in one side, 66 1/2" x 41 9/32" x 85 1/32" high
K2	Ice Maker & Bin	Scotman / CME26 & HT855 stainless steel ice maker & bin, w/ heavy duty leg kit, 30" x 34.5" x 77.5" high, refer to plumbing plans
K3	Microwave Oven	Panasonic / Pro NE-1257 1200 watt, stainless steel, 16 5/8" x 20" x 13 3/16" high
K4	Range	Southern / CO-322 stainless steel w/ gas convection oven, 40.75" x 32.5" x 66.5" high Greenheck / GWH-4.5.5 stainless steel w/ filter panel & Arsol chemical fire suppression system, 6.5' x 4' x 2' high see detail
K5	Hood	(M2)
K6	Dishwasher	Hobart / AM-14 stainless steel, 41 5/16" x 29 1/8" x 67 9/16" high, refer to plumbing plans
K7	Coffee	Cutlis Gemint System / 312L stainless steel, 72 cup, 16" x 16 1/2" x 29", refer to plumbing plans
K8	Air Curtain	Mess Air Door / 38CH high density polyethylene beige, cabinet, 38" x 12 3/4" x 14 3/4" high Metro / 2448ss w/ (4) 24" x 48" stainless steel shelves & 74" high stainless steel posts
K9	Shelving	Metro / 2148ss w/ (4) 21" x 48" stainless steel shelves & 74" high stainless steel posts
K10	Shelving	Metro / 2148ss w/ (4) 21" x 48" stainless steel shelves & 74" high stainless steel posts
K11	Counter w/ Handwash Sink	Stainless steel counter w/ Integral 12" x 12" x 7" deep handwash sink, refer to plumbing plans and interior elevations for additional information
K12	Counter w/ Prep Sink	Stainless steel counter w/ 16" x 17" x 10" deep integral prep sink, refer to plumbing plans and interior elevations for additional information
K13	Counter w/ 3 Compartment Sink	Stainless steel counter w/ Integral 3 compartment sink (18" x 18" x 12" deep sink), refer to plumbing plans and interior elevations for additional information
K14	Counter w/ Garbage Disposal	Stainless steel counter w/ Hobart / FDS-35, 3/4 hp garbage disposer w/ group 3 control, refer to plumbing plans and interior elevations for additional information

Kitchen Equipment Notes:
 1. All food service equipment shall meet National Sanitation Foundation design and installation requirements.
 2. *Item is to be included within the allowance for kitchen equipment.

OVERHEAD COILING DOOR SCHEDULE:

Mark	Width	Height	Type
O1	3'-0"	6'-8"	motorized, solid aluminum shutter
O2	3'-0"	6'-8"	motorized, solid aluminum shutter
O3	5'-0"	2'-6"	motorized, solid aluminum shutter
O4	5'-0"	2'-6"	motorized, solid aluminum shutter
O5	5'-0"	2'-6"	motorized, solid aluminum shutter
O6	5'-0"	2'-6"	motorized, solid aluminum shutter
O7	5'-0"	2'-6"	motorized, solid aluminum shutter
O8	5'-0"	2'-6"	motorized, solid aluminum shutter
O9	6'-0"	3'-2"	motorized, solid aluminum shutter
O10	6'-0"	3'-2"	motorized, solid aluminum shutter
O11	5'-0"	3'-2"	motorized, solid aluminum shutter
O12	6'-0"	2'-6"	motorized, solid aluminum shutter
O13	6'-0"	2'-6"	motorized, solid aluminum shutter
O14	6'-0"	2'-6"	motorized, solid aluminum shutter
O15	16'-0"	7'-6"	motorized, solid aluminum shutter
O16	16'-0"	7'-6"	motorized, solid aluminum shutter
O17	6'-0"	7'-6"	motorized, solid aluminum shutter
O18	6'-0"	7'-6"	motorized, solid aluminum shutter
O19	5'-0"	6'-8"	manual, solid aluminum door
O20	7'-0"	6'-8"	manual, solid aluminum door
O21	5'-0"	3'-0"	motorized, solid aluminum shutter
O22	5'-0"	3'-0"	motorized, solid aluminum shutter
O23	5'-0"	4'-0"	motorized, solid aluminum shutter
O24	5'-0"	4'-0"	motorized, solid aluminum shutter
O25	5'-0"	4'-0"	motorized, solid aluminum shutter
O26	12'-3"	8'-0"	motorized, grill aluminum door
O27	3'-6"	8'-0"	motorized, grill aluminum door
O28	8'-0"	6'-8"	manual, solid wood door
O29	8'-0"	6'-8"	manual, solid wood door
O30	3'-10"	3'-8"	manual, solid wood door
O31	4'-6"	3'-8"	manual, solid wood door
O32	7'-3"	8'-0"	motorized, grill aluminum door

RESTROOM ACCESSORY SCHEDULE:

Mark	Equipment	Make/Model
R1	Grab Bars	Bobrick / B6206 Series with stainless steel concealed mounting kit, 36" long and 42" long
R2	Toilet Tissue Dispenser	Bobrick / B4288 surface mounted stainless steel contoured multi-roll dispenser with concealed mounting kit
R3	Hand Dryer	Bobrick / B790 recessed mounted white sensor activated hand dryer
R4	Toilet Partitions	Bobrick / Duraline 1082.67 Series solid phenolic overhead braced, with institutional hardware (future - not in contract)
R5	Bar Soap	Bobrick / B4221 surface mounted stainless steel contoured dispenser
R6	Seat Cover Dispenser	Bobrick / B8226 stainless steel deck mounted soap dispenser, install in extra left hole of lavatory w/ 8" spout overhanging lavatory
R7	Soap Dispenser	Bobrick / B8226 stainless steel deck mounted soap dispenser, install in extra left hole of lavatory w/ 8" spout overhanging lavatory
R8	Towel Hooks	Bobrick / B670 stainless steel utility hook
R9	Towel Dispenser / Waste Container	Bobrick / B43944 semi-recessed (for 4" walls) contoured stainless steel container
R10	Towel Dispenser	Bobrick / B4262 contoured stainless steel towel dispenser
R11	Waste Container	(future - not in contract)
R12	Napkin Disposal	Bobrick / B270 surface mounted stainless steel contoured disposal container
R13	Napkin Dispenser	Bobrick / B43500 recessed mounted stainless steel contoured napkin dispenser, 29" operation

FINISH SCHEDULE:

Room Number	Room Name	Floor	Base	Walls	Ceiling	Ceiling Height	Interior Elevation	Remarks
100	Multi-Purpose	carpet	topset	vinyl wall coverings over wallboard	stained T1-11 plwd	varies	A/A-8	
101	Chair/Table Storage	carpet	topset	painting wallboard	2 x 4 t-bar *	varies		wallguard wainscot to +48" gyp bd. / low area
102	Kitchen	ceramic tile	ceramic tile	polyester glazed coating over wall board	2 x 4 washable t-bar	8'-0"	B/A-8	
102A	Dishwashing	ceramic tile	ceramic tile	polyester glazed coating over wall board	2 x 4 washable t-bar	8'-0"	C/A-8	
103	Storage	ceramic tile	ceramic tile	painting wallboard	2 x 4 washable t-bar	8'-0"	B/A-8	
104	Electrical	concrete	n/a	painting wallboard	painting wallboard	exposed framing		
105	Men	ceramic tile	ceramic tile	ceramic tile	2 x 2 washable t-bar	8'-0"	D/A-8	painting wallboard at soff
106	Women	ceramic tile	ceramic tile	ceramic tile	2 x 2 washable t-bar	8'-0"	E/A-8	painting wallboard at soff
107	Janitor	concrete	n/a	painting wallboard	exposed framing	exposed framing		
108	Office	carpet	topset	painting wallboard	2 x 2 t-bar	8'-0"	A/A-9	
109	Office	carpet	topset	painting wallboard	2 x 2 t-bar	8'-0"	B/A-9	
110	Library	carpet	topset	painting wallboard	2 x 2 t-bar	8'-0"	D/A-9	
111	Workroom	Marmoleum	topset	painting wallboard	2 x 2 t-bar	8'-0"	C/A-9	
112	Creative Studio	Marmoleum	topset	painting wallboard	2 x 2 t-bar	8'-0"	E/A-9	
113	Control	carpet	topset	painting wallboard	2 x 2 t-bar	8'-0"	F/A-9	
114	Exhibit Lobby	carpet*	topset	painting wallboard*	stained T1-11 plwd	sloping	A/A-10	*c-1 floor at d.t. vinyl wall covering at north wall
115	Gifts	carpet	topset	painting wallboard	painting wallboard	varies	B/A-10	
116	Control	carpet	topset	painting wallboard	stained T1-11 plwd	sloping	C/A-10	
117	Staff Restroom	ceramic tile	ceramic tile	ceramic tile	painting wallboard	8'-0"	D/A-10	
118	Storage	carpet	topset	painting wallboard	painting wallboard	sloping	E/A-10	
119	Office	carpet	topset	painting wallboard	2 x 2 t-bar	8'-0"	A/A-11	
120	Exhibit Expansion	carpet	topset	painting wallboard	stained T1-11 plwd	sloping		
121	Existing Exhibit	carpet/wood	topset	painting wallboard				existing to remain as is*
122	Existing Restroom							existing to remain as is*
123	Existing Electrical							existing to remain as is*
124	Exhibit Expansion	wood	topset	painting wallboard	stained T1-11 plwd			
125	Existing Restroom							existing to remain as is*
126	Vending	concrete	n/a	painting wallboard	painting wallboard	exposed framing		
127	Cart Storage	concrete	n/a	painting wallboard	painting wallboard	exposed framing		

* Patch to match existing adj. surfaces