

GENERAL SITE NOTES:

THE DRAWINGS HEREIN ARE FOR INFORMATIONAL PURPOSES AND CONVEYANCE OF DESIGN INTENT. INFORMATION DEPICTED IS NOT INTENDED TO BE CONSTRUED AS LEGAL SURVEY OR ENGINEERED CIVIL. REFER TO SUBMITTALS BY PROFESSIONAL CONSULTANTS FOR WORK BEYOND THE SCOPE DEPICTED HEREIN.

- GENERAL CONTRACTOR TO VERIFY ALL EXISTING ELEVATIONS AND BUILDING CONDITIONS IN FIELD PRIOR TO START OF CONSTRUCTION. THE CONTRACTOR SHALL HAVE A REGISTERED LAND SURVEYOR TIE OUT AND RESET ANY PROPERTY CORNERS OR SECTION CORNERS PLANNED TO BE DISTURBED BY CONSTRUCTION OF THIS PROJECT, AND SHALL HAVE A REGISTERED LAND SURVEYOR RE-ESTABLISH ANY PROPERTY CORNERS OR SECTION CORNERS INADVERTENTLY DISTURBED DURING CONSTRUCTION OF THIS PROJECT.
- ALL STREET, SANITARY SEWER, STORM SEWER AND WATERLINE CONSTRUCTION SHALL CONFORM TO THE LOCAL MUNICIPALITY STANDARDS AND SPECIFICATIONS CURRENT AT THE DATE OF EXECUTION OF THE CONSTRUCTION.
- STREET PAVING SHALL NOT BEGIN UNTIL SUBGRADE COMPACTION TESTS ARE TAKEN AND THE CITY ENGINEER APPROVES THE RESULTS.
- THE CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS OF THE SOILS REPORT PREPARED FOR THIS PROJECT AND APPROVED BY THE MUNICIPALITY'S ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING MISSDIG, CALL TWO BUSINESS DAYS PRIOR (NOT INCLUDING THE DAY OF THE CALL) TO DIGGING, GRADING OR EXCAVATING FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.
- PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE THE ENGINEER 24 HOURS ADVANCED NOTICE.
- TEMPORARY EROSION CONTROL MEASURES SHALL BE PROVIDED BY THE CONTRACTOR DURING CONSTRUCTION AS IDENTIFIED ON THE EROSION CONTROL PLAN. MAINTENANCE OF ONSITE DRAINAGE AND EROSION CONTROL FACILITIES DURING CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION, THE CONTRACTOR SHALL CONTACT ALL UTILITIES TO COORDINATE SERVICE AND SCHEDULES.
- PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION THAT WILL AFFECT TRAFFIC SIGNS OF ANY TYPE, THE CONTRACTOR SHALL CONTACT THE MUNICIPALITY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL DURING CONSTRUCTION.
 - ALL SIGNS, STRIPING AND TRAFFIC CONTROL DEVICE SHALL CONFORM TO, AND PLACEMENT SHALL BE PERFORMED IN ACCORDANCE WITH, THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION AND MDOT OR COUNTY STANDARDS, LATEST EDITION.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE AND CLEANING OF TRAFFIC CONTROL DEVICES.
 - THE CONTRACTOR SHALL MAINTAIN EXISTING PAVEMENT MARKINGS DURING CONSTRUCTION OPERATIONS, IN CONFORMANCE WITH CONSTRUCTION DOCUMENTS.
 - REMOVAL OF EXISTING PAVEMENT MARKINGS SHALL BE ACCOMPLISHED BY A METHOD THAT DOES NOT MATERIALLY DAMAGE THE SURFACE OR TEXTURE OF THE PAVEMENT OR EXISTING SURFACING. THE PAVEMENT MARKINGS SHALL BE REMOVED TO THE EXTENT THAT THEY ARE NOT VISIBLE UNDER DAY OR NIGHT CONDITIONS.
 - SCRAPE AND REPAINT ALL EXISTING PAINTED SITE FEATURES, INCLUDING, BUT NOT LIMITED TO CURBS, BOLLARDS, RAILINGS, & SITE LIGHTING BASES.
- THE CONTRACTOR SHALL CONTACT THE LOCAL CONSTRUCTION INSPECTOR PRIOR TO ANY STREET CUT. THE EXISTING STREET CONDITION SHALL BE DOCUMENTED BY THE CONSTRUCTION INSPECTOR BEFORE ANY CUTS ARE MADE. ANY STREET PATCHING SHOWN ON THE DRAWINGS IS APPROXIMATE. ACTUAL LIMITS OF STREET PATCH SHALL BE DETERMINED BY THE CONSTRUCTION INSPECTOR. PATCHING SHALL BE DONE IN CONFORMANCE WITH MUNICIPAL DESIGN CRITERIA AND CONSTRUCTION SPECIFICATIONS. ALL LARGE PATCHES SHALL BE PAVED WITH AN ASPHALT LAY-DOWN MACHINE. IN STREETS WHERE MORE THAN ONE CUT IS MADE, AN OVERLAY OF THE ENTIRE STREET WIDTH, INCLUDING THE PATCHED AREA, MAY BE REQUIRED. IN ACCORDANCE WITH THE REFERENCED SPECIFICATIONS, THE ENGINEER SHALL MAKE THE DETERMINATION OF THE NEED FOR A COMPLETE OVERLAY.
- THE CONTRACTOR SHALL RESTORE ANY DISTURBED AREAS TO EQUAL OR BETTER CONDITION THAN EXISTED BEFORE CONSTRUCTION. DRAINAGE DITCHES OR WATERCOURSES THAT ARE DISTURBED BY CONSTRUCTION SHALL BE RESTORED TO THE GRADES AND CROSS-SECTIONS THAT EXISTED BEFORE CONSTRUCTION, UNLESS OTHERWISE SHOWN ON THE CONSTRUCTION DOCUMENTS.
- THE CONTRACTOR SHALL CAREFULLY PRESERVE BENCHMARKS, PROPERTY CORNERS, REFERENCE POINTS, STAKES AND OTHER SURVEY REFERENCE MONUMENTS OR MARKERS. IN CASE OF WILLFUL OR CARELESS DESTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORATIONS. RESETTling OF MARKERS SHALL BE PERFORMED UNDER THE DIRECTION OF A LICENSED PROFESSIONAL LAND SURVEYOR.
- THE CONTRACTOR SHALL IMMEDIATELY REMOVE ANY CONSTRUCTION DEBRIS AND MUD TRACKED ONTO EXISTING ROADWAYS. THE CONTRACTOR SHALL REPAIR ANY EXCAVATION OR PAVEMENT FAILURES CAUSED BY THE CONSTRUCTION.
- ALL DAMAGED EXISTING CURB, GUTTER, AND SIDEWALK SHALL BE REPAIRED PRIOR TO ACCEPTANCE OF COMPLETED IMPROVEMENTS.
- THE TYPE, SIZE, LOCATION AND NUMBER OF ALL KNOWN UNDERGROUND UTILITIES ARE APPROXIMATE WHEN SHOWN ON THESE CONSTRUCTION DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE AND LOCATION OF ALL UNDERGROUND UTILITIES ALONG THE ROUTE OF THE WORK PRIOR TO COMMENCING ANY NEW CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE OF ANY UNKNOWN UNDERGROUND UTILITIES.
- THE CONTRACTOR SHALL NOTIFY THE PUBLIC WORKS DEPARTMENT AT LEAST 48 HOURS PRIOR TO INSTALLING A NEW SEWER, WATER SERVICE OR ABANDONING AN EXISTING WATER SERVICE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING THE SERVICES OF A QUALIFIED TESTING LABORATORY TO PERFORM ALL COMPACTION TESTING, ASPHALT TESTING, CONCRETE TESTING AND ANY OTHER TESTING AS MAY BE REQUIRED TO COMPLETE THE WORK. QUALITY CONTROL TEST RESULTS MUST BE REQUIRED FOR ALL PHASES OF THIS PROJECT PER THE MUNICIPALITY'S REQUIREMENTS.
- THE CONTRACTOR SHALL MAINTAIN ONE (1) SET OF "REDLINED" PRINTS OF THE CONSTRUCTION PLANS. THE "REDLINED" PRINTS SHALL BE KEPT CURRENT TO ACCURATELY REPRESENT THE DIMENSIONS AND LOCATIONS OF ALL WORK PERFORMED BY THE CONTRACTOR. PRIOR TO FINAL PAYMENT, THE CONTRACTOR MUST PRESENT THE "REDLINED" PRINTS TO THE OWNER'S ENGINEER FOR PREPARATION OF A SET OF "REPRODUCIBLE" RECORD DRAWINGS WHICH SHALL BE SUBMITTED TO THE MUNICIPAL ENGINEER WITHIN 30 DAYS OF CONSTRUCTION ACCEPTANCE.
- THE OWNER/DEVELOPER SHALL BE RESPONSIBLE FOR PROVIDING ALL REQUIRED LOT STAKING AND CONSTRUCTION STAKING. THE CONTRACTOR SHALL COORDINATE THROUGH THE OWNER'S DESIGNATED REPRESENTATIVE TO ASSURE THAT THE SURVEYOR IS GIVEN ADEQUATE NOTICE AND INSTRUCTION IN ORDER TO COMPLETE THE SURVEY REQUIREMENTS FOR THE VARIOUS PHASES OF WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COST OF RE-SURVEYING REQUIRED DUE TO THE CONTRACTOR'S, OR SUBCONTRACTOR'S, ACTIVITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COSTS ASSOCIATED WITH RE-SCHEDULING THE SURVEYOR TO ACCOMMODATE THE CONTRACTOR'S REQUESTS FOR UNSCHEDULED STAKING.
- THE CONTRACTOR SHALL PROVIDE AND IMPLEMENT A "TRAFFIC CONTROL PLAN" RELATED TO ALL CONSTRUCTION ACTIVITIES FOR THIS PROJECT.
- THE CONTRACTOR SHALL PERFORM ALL WORK ACCORDING TO ALL LOCAL, COUNTY, STATE AND FEDERAL SAFETY AND HEALTH REGULATIONS. IN PARTICULAR, THE TRENCHING AND OPEN EXCAVATION OPERATIONS SHALL COMPLY WITH ALL CURRENT O.S.H.A. REGULATORY REQUIREMENTS.
- ALL CONSTRUCTION ACTIVITIES MUST COMPLY WITH LOCAL AND STATE PERMITTING PROCESSES FOR "STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY".
- WHEN DISCHARGING GROUNDWATER, ALL DEWATERING METHODS SHALL BE IN CONFORMANCE WITH ALL LAWS AND REGULATIONS OF THE STATE. THE CONTRACTOR SHALL TAKE ALL NECESSARY AND PROPER PRECAUTIONS TO PROTECT ADJACENT PROPERTIES FROM ANY AND ALL DAMAGE THAT MAY OCCUR FROM STORMWATER RUNOFF AND/OR DEPOSITION OF DEBRIS RESULTING FROM ANY AND ALL WORK.
- THE ENGINEER WHO HAS PREPARED CIVIL PLANS, BY EXECUTION AND/OR SEAL HEREON, DOES HEREBY AFFIRM RESPONSIBILITY FOR ANY ERRORS AND OMISSIONS CONTAINED IN THESE PLANS, AND APPROVAL OF THESE PLANS SHALL NOT RELIEVE THE ENGINEER WHO HAS PREPARED THESE PLANS OF ANY SUCH RESPONSIBILITY.
- ALL PARKING LOT IMPROVEMENTS SHALL MEET THE REQUIREMENTS OF THE ADA ACT AND PROVIDE FOR PARKING, SIGNAGE AND ACCESS. IT IS THE CONTRACTOR AND OWNER'S RESPONSIBILITY TO PROVIDE, PROVIDE DETECTABLE WARNING AT TRANSITION FROM SIDEWALK TO DRIVE AISLE. ACCESSIBLE PARKING SPACES AND ACCESS AISLES SHALL HAVE A SURFACE SLOPE NOT TO EXCEED 2% IN ALL DIRECTIONS. CROSS SLOPE ALONG ENTIRE LENGTH OF ACCESSIBLE ROUTE NOT TO EXCEED 2%.
- REFER TO ELECTRICAL DRAWINGS FOR SITE RELATED ELECTRICAL SCOPE.

Creme Brulee Salon

General Project Information

Owner: Katrina Wilson

Location: 6406 Woodward Ave
Detroit, MI 48202

Project Description: Creme Brulee is a full-service beauty salon providing a wide range of beauty services, including hair, nail, and skin services. A front reception desk and comfortable waiting area, as well as appropriate shelving for beauty products, will be important to the design layout.

Building Code Requirements:

Governing Codes:
2015 Michigan Rehabilitation Code for Existing Buildings (MRCEB)
2015 Michigan Mechanical Code (MMC)
2015 Michigan Plumbing Code (MPC)
2017 National Electrical Code (NEC)
2015 Michigan Uniform Energy Code (MUJEC)
2015 International Fire Code NFPA 1, Uniform Fire Code

Compliance Method: Compliance Method: Ch. 4 - Prescriptive Compliance Method (MCREB 301.1.1)

Year Building Constructed: 1910s

Use and Occupancy:
Ground Floor / Primary Use: Business Group B / Beauty Shop
Basement / Mechanical & Storage: Accessory Storage and Mechanical Equipment

Allowable Heights and Areas: (MBC Tables 504.3, 504.4 and 506.2)
Construction Type: Type IIB / SM (Sprinkler System Provided)

Fire Resistance Ratings: (MBC Tables 601 & 602)
Construction Type: Type IIB
Primary Structural Frame: 0 hours
Exterior Bearing Walls: 2 hours
Interior Bearing Walls: 0 hours
Interior Non-Bearing Walls: 0 hours
Floor Construction: 0 hours
Roof Construction: 0 hours
Exterior Fire Separation: 1 hour (Table 602)

Fire and Smoke Protection Features:
Fire Walls (MBC Sect. 706): None Required
Fire Barriers (MBC Sect. 707): None Required
Fire Partitions (MBC Sect. 708): None Required
Smoke Barriers (MBC Sect. 709): None Required
Smoke Partitions (MBC Sect. 710): None Required
Rated Floor Assemblies (MBC Sect. 712): None Required
Shaft Enclosures (MBC Sect. 713.4): None Required

Interior Finishes: (MBC Table 803.11)
Interior Exit Stairways/Passageways: Class B
Corridors, Exit Access Enclosures: Class C
Rooms and Enclosed Spaces: Class C

Minimum Ceiling Heights: (MRCEB 805.6)
Occupiable spaces and corridors: 7'-0"
Toilet rooms, storage rooms and laundry: 7'-0"

Fire Protection Systems:
Automatic Fire Suppression System: (MBC Sect. 903.2)
• Automatic Sprinkler System Not Required; Group B
• Sprinkler System installed in accordance with NFPA 13 requirements.

Portable Fire Extinguishers: (MBC Sect. 906 / Table 906.3(1))
• Portable Fire Extinguishers: Low Hazard / Type 2-A / Maximum Travel Distance = 75 ft.

Fire Alarm and Detection System: (MBC Sect. 907)
• Fire Alarm and Detection System: Not Required / Occupant Load <500 (MBC Sect. 907.2.2)

Means of Egress:
Occupant Load: (MBC Table 1004.1.2)

	Use Group	Area/Occupant	Usable Area	Occupants
• Ground Floor:	B/Business	100 sf/p gross	2,129 sf	22
• Basement:	Storage / Mech.	300 sf/p gross	811 sf	3
				25

Egress Capacity: (MBC Sect. 1005.3.1 and 1005.3.2)
• Ground Floor/Minimum Width: 22 occupants x 0.2in. = 4.4 inches (sprinklered)
• Minimum Clear Door Opening: 32 inches (MBC Sect. 1011.1)
• Minimum Clear Stair Width: 44 inches / Occupant load > 50p. (MBC Sect. 1011.2)
36 inches / Occupant load < 50p. (MBC Sect. 1011.2.1)
• Minimum Corridor Width: 44 inches / Occupant load > 50p. (MBC Table 1020.2)
36 inches / Occupant load < 50p. (MBC Table 1020.2)

Required Number of Exits: (MBC Sect. 1006 / Table 1006.2.1)
• Ground Floor: 1 exit required / 2 provided

Distance Between Exits: (MBC Sect. 1007)
• Required Minimum Distance: 67 ft. / 3 = 22 ft. (sprinklered)
• Proposed Distance Between Exits: Ground Floor: 46 ft.

Exit Access Travel Distance and Occupant Load: (MBC Sect. 1017 / Table 1017.2)
• Maximum Common Path of Travel: 100 feet (MBC Table 1006.3.2(2) note B)
• Maximum Allowable Travel Distance: 300 feet
• Ground Floor: Exit Travel Path = 75 feet < 300 feet

Fire Rated Construction:
• Exit Access Corridors (MBC Table 1020.1): 0 hours (sprinkler system)

Accessible Means of Egress:
• Not required in Existing Buildings (MBC Sect. 1009.1.1)
• Ground Floor: 2 accessible exits provided.

Plumbing Fixture Requirements

Use Group: Business / B

Occupant Load: 25 persons / 13 female and 13 male

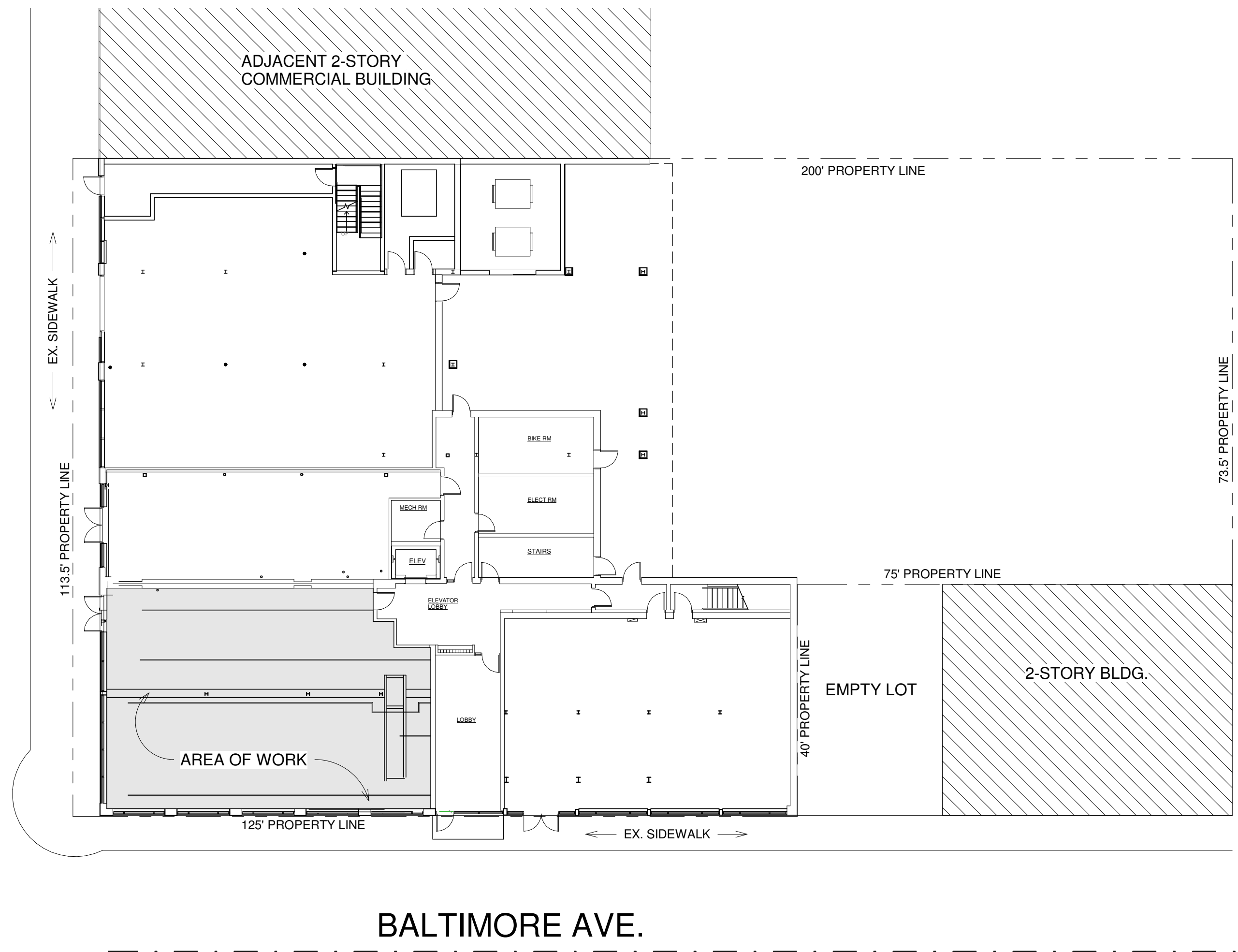
Separate Facilities: Required / B Occupancy > 15 persons (MPC 403.2)

Required Fixtures: Water Closets/Urinals Required: 1 per 25 for the First 50, 1 per 50 for the remainder
Lavatories Required: 1 per 40 for the First 80, 1 per 80 for the remainder

Drinking Fountains Required: 1 required
Service Sinks Required: 1 required

Fixtures Provided: **Barrier Free Female & Male Restrooms**
Female Restroom: 13 Occupants
Water Closets: 1 Provided
Lavatories: 1 Provided
Male Restroom: 13 Occupants
Water Closets: 1 Provided
Lavatories: 1 Provided

WOODWARD AVE.



1 SITE PLAN
1/16" = 1'-0"

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Revision Schedule

#	Description	Date
		07/09/20

SEAL

07/09/20

CREME BRULEE
6406 WOODWARD AVE.
DETROIT MI, 48202
KATRINA WILSON
ARCHITECTURAL SITE PLAN

SHEET NUMBER

2-CSP

DOOR NOTES (U.N.O.):

ALL DOORS AND HARDWARE SHALL COMPLY WITH APPLICABLE CODES, INCLUDING ADA-AGAMSB/C BARRIER FREE SUBCODES AND SHALL BE CAPABLE OF OPERATION WITH THE USE OF (1) HAND
 ALL HOLLOW METAL DOOR FRAMES ARE TO BE 16 GAUGE KNOCK DOWN TYPE
 ALL FRAMES ARE TO RECEIVE THREE DOOR SILENCERS
 CONTRACTOR SHALL SUBMIT SHOP DRWG'S & CATALOG CUTS (FOR REVIEW) FOR ALL DOORS, FRAMES AND HARDWARE
 CONTRACTOR SHALL PROVIDE ALL MISC. HARDWARE REQ'D. FOR COMPLETE OPERATION OF EACH DOOR.
 ALL EXTERIOR DOORS TO HAVE SELF-CLOSING HARDWARE; THRESHOLDS AND WEATHER STRIPPING.
 DOOR THRESHOLDS SHALL NOT EXCEED ON-HALF INCH (1/2") IN HEIGHT. THRESHOLDS EXCEEDING ONE-QUARTER INCH (1/4") IN HEIGHT SHALL HAVE A 1:2 BEVEL.
 ALL LOCKS ARE TO BE KEYPED PER THE REQUIREMENTS OF THE OWNER
 ALL HINGES BRUSHED ALUM. & BALL BRG.
 ALL DOORS TO BE SUPPLIED & INSTALLED WITH DOOR STOPS WITH SOLID BLOCKING FOR EACH LOCATION
 ALL GLASS IN DOORS MUST BE TEMPERED AS PER CODE
 STOREFRONT ENTRANCE DOORS TO BE KAWNEER OR EQUAL WITH FRAMING SYSTEM AS INDICATED ON SCHEDULE WITH CLOSERS, LOCK ASSEMBLIES, AND ALL OTHER HARDWARE REQUIRED FOR A COMPLETE INSTALLATION
 ALL EXTERIOR METAL DOORS SHALL BE INSULATED
 VER. ALL DOOR OPTIONS, INCLUDING HANDING, TYPE AND HARDWARE W/ OWNER SELECTIONS. PROVIDE BUMPERS/STOPS WHERE REQ'D

HARDWARE NOTES:

LOCK AND LATCH SETS TO BE 'YALE' SERIES WITH LEVER HANDLE AND SATIN CHROME FINISH (U.N.O.)
 ALL DOORS TO RECEIVE 'IVES' OR APPROVED EQUAL DOMED FLOOR STOPOR CONVEX WALL STOP ANSI 156.16. ALL DOORS TO HAVE APPROPRIATE DOOR STOPS.
 PANIC HARDWARE SHALL CONSIST OF PANIC BAR (HORIZONTAL BAR) AND LATCHING DEVICE WITH PROPER LATCH BOLT LENGTH, STEEL BALL BEARING HINGES AND CLOSER.
 PROVIDE PANIC HARDWARE ON ALL EXTERIOR DOORS. IT IS 'YALE' MANUFACTURER OR APPROVED EQUAL.
 PANIC HARDWARE SHALL HAVE THE ACTIVATING MEMBER MOUNTED AT A HEIGHT OF NOT LESS THAN 30 INCHES & 44 INCHES A.F.F.
 DOOR CLOSERS SHALL MEET OPENING FORCE AND SWEEP PERIOD REQUIREMENTS.
 VERIFY ALL HARDWARE FINISHES AND LOCK REQUIREMENTS WITH OWNER - DOOR SUPPLIER TO PROVIDE SUBMITTAL FOR ARCHITECT APPROVAL

ABBREVIATIONS:

AL/GL	-	GLASS IN ALUM. FRAME
SCWD	-	SOLID CORE WOOD
ANOD.	-	ANODIZED
STL	-	STEEL
STN.	-	STAIN
FTD.	-	FACTORY FINISH PAINT
H.M./R.F.	-	HOLLOW METAL / READY FRAME
H.M.	-	HOLLOW METAL
WD/GL	-	GLASS IN WOOD FRAME
STVN	-	FACTORY FINISH STAINED VENEER
BRZ. PT.	-	BRONZE PAINT

WINDOWS, GLAZING AND DOORS:

1. Window sizes and operability are shown for reference only. Window supplier shall confirm all sizes and configurations with owner prior to order. Glazing contractor shall field measure all openings

HARDWARE SCHEDULE

EXTERIOR DOOR - SET A	INTERIOR DOOR - SET B	INTERIOR DOOR - SET C
Butts Panic set/Lockset Closer DOOR HARDWARE TO ALLOW EXIT FROM SPACE WITHOUT A KEY OR SPECIAL EFFORT	Butts Latchset w/ Thumblock in Handle Bumper Closer	Butts Dummy Set Bumper
INTERIOR DOOR - SET D	INTERIOR DOOR - SET E	INTERIOR DOOR - SET F
Butts Latchset Bumper Closer	Butts Lockset Closer Bumper	Butts Pushplate Set Closer

ALL DOORS TO HAVE LEVER HANDLE LOCK AND LATCHSETS TO MEET WITH BARRIER FREE REQUIREMENTS. SEE SPECIFICATIONS

ALL DOORS TO BE SOLID CORE WITH A PAINTED OR STAIN/POLYURETHANE FINISH TO BE APPROVED BY OWNER.

DOOR OPENING FORCE WILL BE AS FOLLOWS:

1. INTERIOR HINGED DOORS = 5.0 LBS. OR 22.2 N.
2. SLIDING OR HINGED DOORS = 5.0 LBS. OR 22.2 N.

NEW DOOR SCHEDULE

Mark	Count	Width	Height	Hardware	Comments
100	2	3' - 0"	7' - 0"	B	
101	2	3' - 0"	7' - 0"	D	
102	1	3' - 0"	7' - 0"	C	
103	2	3' - 0"	7' - 0"	E	
104	1	3' - 0"	7' - 0"	C	
105	1	3' - 0"	7' - 0"	D	
106	1	3' - 0"	7' - 0"	B	

GENERAL FRAMING NOTES:

- EXTEND ALL INTERIOR PARTITIONS UP TO CEILING STRUCTURE @ MIN. 8' O.C. U.N.O.
 - COORDINATE OPENINGS AND VERTICAL SHAFTS WITH M/E/P AND FIRE TRADES
 - ALL GYP. BD. TO BE 5/8" AT CEILINGS AND MIN. 1/2" AT WALLS U.N.O.
 - ALL DEMISING WALLS TO BE SECURED TO STRUCTURE ABOVE, SEALING ALL PENETRATIONS PROVIDE AND INSTALL SOUND BATT INSULATION ABOVE CEILING ALONG DEMISING PARTITION.

WALL CONSTRUCTION NOTES:

- PROVIDE DENSE OR FIBER REINFORCED GYPSUM INTERIOR PANELS TO BE USED AT ALL CORRIDOR AND HIGH IMPACT AREAS
 - WHERE EXISTING C.M.U. WALLS ARE TO BE FURRED FOR GYP. BD. FINISH, PROVIDE PROPER FURRING DEPTH FOR FLUSH TRANSITIONS TO ADJACENT WALLS.
 - WHERE EXISTING C.M.U. WALLS ARE TO BE RENOVATED, TOOTH IN NEW AREAS AND PROVIDE CONSISTENT FINISH

LIGHT GAUGE METAL FRAMING:

ALL LIGHT GAUGE FRAMING MEMBERS SHALL BE DESIGNED, FABRICATED AND ERECTED IN ACCORDANCE WITH THE AISI 'SPECIFICATIONS FOR DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS' AND IN ACCORDANCE WITH MANUFACTURERS WRITTEN INSTRUCTIONS.
 ALL MATERIAL SHALL CONFORM TO ASTM A446, WITH MINIMUM YIELD POINT OF 33 KSI FOR 18 GAUGE, AND 50 KSI FOR 16 GAUGE AND HEAVIER MATERIAL, AND SHALL HAVE GALVANIZED COATING TO ASTM A525-G90.
 ALL WELDING SHALL CONFORM TO AWS D1.3 SPECIFICATIONS FOR WELDING SHEET STEEL STRUCTURES, AND AWS D19.0 WELDING ZINC COATED STEEL.
 ALL MATERIAL SHALL BE OF A MINIMUM 18 GAUGE THICKNESS, AND SHALL MEET THE DEFLECTION REQUIREMENTS OF THE FINISH MATERIALS TO BE ATTACHED TO THE LIGHT GAUGE FRAMING WORK.
 ALL STUDS AND JOISTS SHALL BE INSTALLED AT SPACING INDICATED ON THE DRAWINGS.
 EACH SIDE OF OPENINGS SHALL BE FRAMED WITH DOUBLE STUDS.
 ALL STUDS AND JOISTS SHALL HAVE A BRIDGING LINE INSTALLED AT A MAXIMUM SPACING OF 4'0" AND 5'0" RESPECTIVELY.
 ALL JOISTS SHALL HAVE WEB STIFFENERS AT REACTION POINTS AND CONCENTRATED LOADS.
 STRUCTURAL CONNECTIONS OF LIGHT GAUGE METAL FRAMING MEMBERS SHALL BE MADE PER MANUFACTURERS RECOMMENDATIONS, ADEQUATE TO CARRY THE IMPOSED LOADS, AND CONFORMING TO THE AISI AND AWS SPECIFICATIONS.
 CONNECTION DESIGN TO BE BASED ON REACTIONS GIVEN ON THE DRAWINGS OR AS LISTED IN THE MANUFACTURERS UNIFORM LOADING CAPACITY TABLES, WHICHEVER IS GREATER.
 SUSPENDED CEILING GRID SYSTEM SHALL COMPLY WITH THE LATEST MICHIGAN BUILDING CODE AND GRID WORK SHALL BE SUPPORTED WITH A MINIMUM OF 2-12 GA. HANGER WIRES ATTACHED TO STRUCTURE ABOVE
 EXTERIOR CEE FRAMING TO BE STEELFORM 'DELTA STUDS' W/ 1/2" FOIL FACED RIGID SHEATHING. PROVIDE DOUBLE DEFLECTION OR SLOTTED TRACKS ON TOP OF ALL CEE WALLS
 ALL LIGHT GAUGE METAL FRAMING TO FOLLOW PROCEDURES AND PRACTICES AS RECOMMENDED BY THE 'STEEL STUD MANUFACTURERS ASSOCIATION'

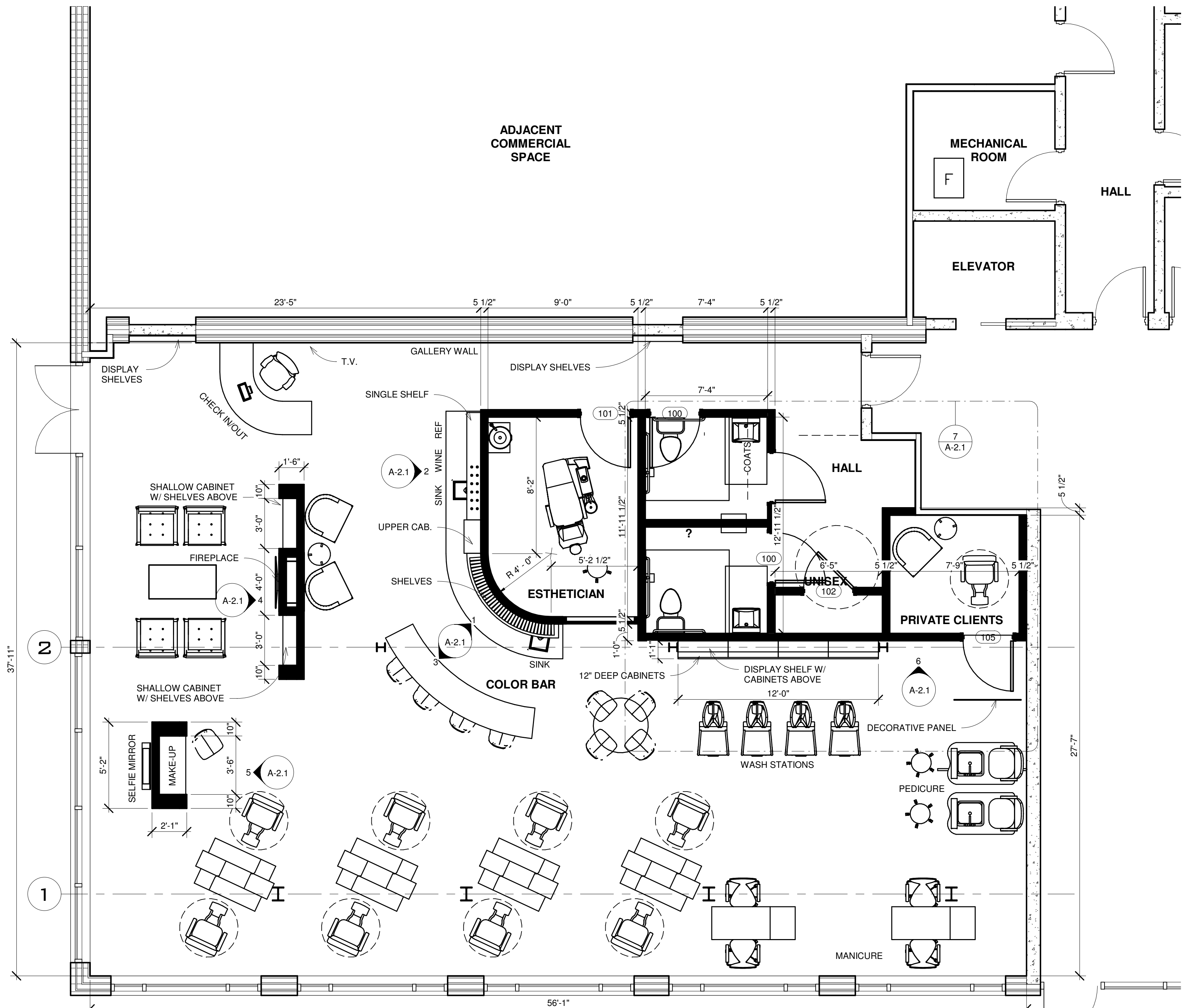
FIRE STOPPING:

FIRE STOPPING SHALL BE PROVIDED TO CUT OFF ALL CONCEALED DRAFT FIRE OPENING (BOTH VERTICAL AND HORIZONTAL) AND TO FORM AN EFFECTIVE FIRE BARRIER BETWEEN STORIES, AND BETWEEN A TOP STORY AND THE ROOF SPACE. FIRE STOPPING SHALL BE PROVIDED IN WOOD-FRAME CONSTRUCTION IN THE FOLLOWING LOCATIONS:

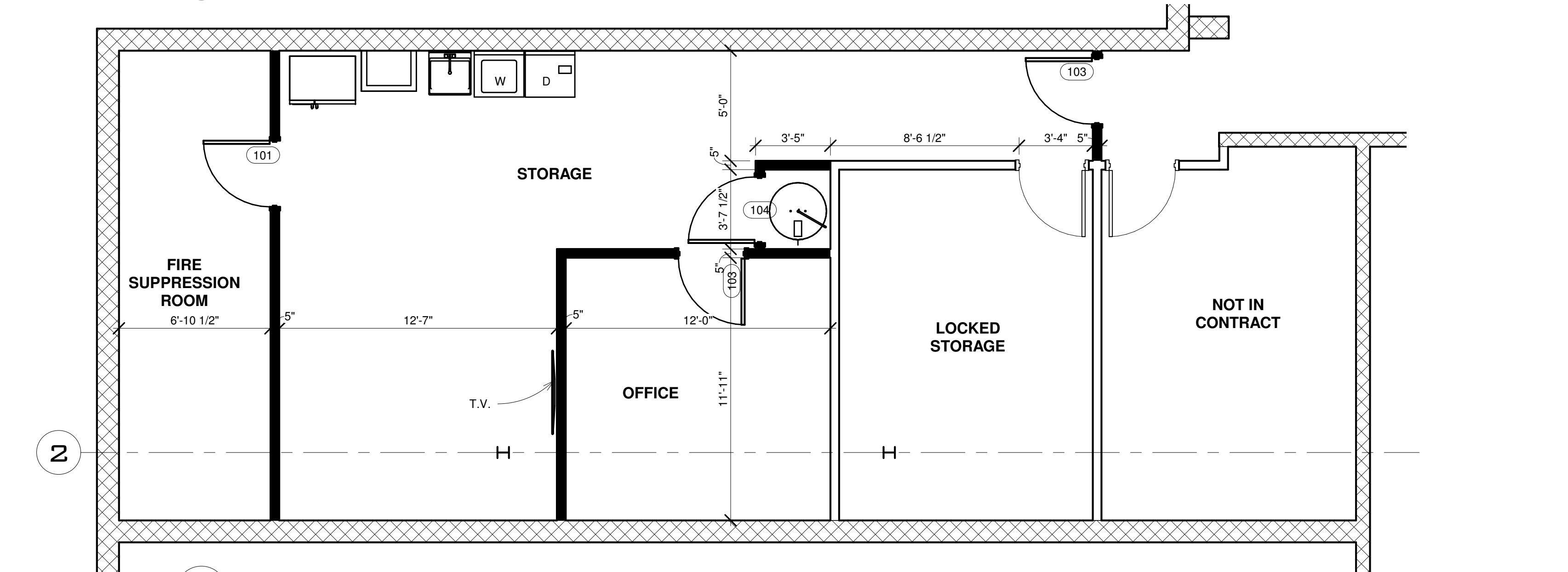
1. CONCEALED WALL SPACES - FIRE BLOCKING SHALL BE PROVIDED IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES, AT THE CEILING AND FLOOR LEVELS AND AT 10 FOOT INTERVALS BOTH VERTICAL AND HORIZONTAL.
2. CONNECTIONS BETWEEN HORIZONTAL AND VERTICAL SPACES - FIRE BLOCKING SHALL BE PROVIDED AT INTERCONNECTIONS BETWEEN CONCEALED VERTICAL STUD WALL OR PARTITION SPACES AND CONCEALED HORIZONTAL SPACES CREATED BY AN ASSEMBLY OF FLOOR JOISTS OR TRUSSES, AND BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS OCCUR AT SOFFITS, DROP CEILINGS, COVE CEILINGS AND SIMILAR LOCATIONS.
3. STAIRWAYS - FIRE BLOCKING SHALL BE PROVIDED IN CONCEALED SPACES BETWEEN STRINGERS AT THE TOP AND BOTTOM OF THE RUN AND BETWEEN STUDS ALONG AND IN LINE WITH THE RUN OF STAIRS IF THE WALLS UNDER THE STAIRS ARE UNFINISHED.
4. ARCHITECTURAL TRIM - FIRE BLOCKING SHALL BE INSTALLED WITHIN CONCEALED SPACES OF EXTERIOR WALL FINISH AND OTHER EXTERIOR ARCHITECTURAL ELEMENTS AT MAXIMUM INTERVALS OF 20 FEET. IF NON-CONTINUOUS, SUCH ELEMENTS SHALL HAVE CLOSED ENDS, WITH AT LEAST 4 INCHES OF SEPARATION BETWEEN SECTIONS.

FIRE BLOCKING MATERIALS - FIRE BLOCKING SHALL CONSIST OF 2-INCH NOMINAL LUMBER OR TWO THICKNESSES OF 1-INCH NOMINAL LUMBER WITH BROKEN LAP JOINTS OR ONE THICKNESS OF 0.719-INCH WOOD STRUCTURAL PANEL WITH JOINTS BACKED BY 0.719-INCH WOOD STRUCTURAL PANEL OR ONE THICKNESS OF 0.75-INCH PARTICLEBOARD WITH JOINTS BACKED BY 0.75-INCH PARTICLEBOARD, GYPSUM BOARD, CEMENT FIBERBOARD, BATTLS OR BLANKETS OF MINERAL WOOL OR GLASS FIBER OR OTHER APPROVED MATERIALS INSTALLED IN SUCH A MANNER AS TO BE SECURELY RETAINED IN PLACE SHALL BE PERMITTED AS AN ACCEPTABLE FIRE BLOCK.

DRAFTSTOPPING (REQUIRED IN ENCLOSED AREAS AND ATTICS WHEN BUILDING IS NOT EQUIPPED THROUGHOUT WITH AN AUTOMATIC FIRE SUPPRESSION SYSTEM) SHALL BE PROVIDED IN DIRECTION OF FRAMING, MAX. 3,000 SQ.FT. COMPARTMENT AREA U.N.O.



2 PROPOSED FLOOR PLAN
1/4" = 1'-0"



1 PROPOSED LOWER LEVEL
1/4" = 1'-0"

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Revision Schedule

#	Description	Date

SEAL
NOT FOR CONSTRUCTION

07/09/20

CREME BRULEE
 6405 WOODWARD AVE.
 DETROIT MI, 48202
KATRINA WILSON
 SHEET TITLE
PROPOSED FLOOR PLANS

SHEET NUMBER

A-2.0

FINISH NOTES

PAINTING: SURFACE PREPARATION AND APPLICATION.

METALS: ALL METAL SURFACES SHALL BE CLEAN AND FREE OF RUST, MILL SCALE, GREASE, OIL, DIRT AND OTHER FOREIGN MATTER. SURFACES MUST BE ABRADED WITH STEEL WOOL OR ABRASIVE PAPER PRIOR TO PRIME COAT. FINISHES TO BE GLOSS UNLESS NOTED OTHERWISE.

PLASTER: DEEP CRACKS MUST BE CUT OUT AND PATCHED BEFORE PRIMER AND PAINT ARE APPLIED. UNDERCUT PLASTER TO A 'V' GROOVE. AFTER PATCH DRIES AND IS SANDED SMOOTH, DUST COMPLETELY. PATCHED AREAS MUST BE SPOT PRIMED AND SCUFF SANDED BEFORE THEY ARE PAINTED. NEW PLASTER MUST BE DRY BEFORE IT IS PRIMED AND PAINTED.

GYPSON BOARD: BE SURE ALL SCREW HEADS ARE SET BELOW THE SURFACE AND SPACKLED OVER. JOINTS SHOULD BE TAPED AND COVERED WITH SUITABLE JOINT COMPOUND. SAND SMOOTH AND DUST WELL BEFORE PRIMING. GYPSUM BOARD SHOULD BE FINISHED TO A LEVEL 4 FINISH UNLESS NOTED OTHERWISE.

CONCRETE & MASONRY: SURFACE SHALL BE 'AGED' BEFORE PAINTING. AGING ALLOWS ALKALI TO LEACH OUT OF CEMENT PRODUCTS AND MOISTURE TO ESCAPE. CONCRETE PRODUCTS SHALL BE FILLED BY APPLYING LATEX BLOCK FILLER. PROVIDE SATIN CLEAR SEALERS ON CONCRETE SURFACES AS NOTED.

WOOD FINISHES: PROVIDE FINISH SANDING TO REPAIR MINOR DEFECTS IN ALL FINISHED LUMBERS. PATCH MAJOR DEFECTS WITH PROPER WOOD FILLERS. FILLER/SEALER IS USED TO FILL POURS OF OPEN GRAINED WOODS SO THAT STAINS AND VARNISHES WILL DRY EVENLY. APPLY MINIMUM TWO (2) COATS OF CLEAR VARNISH. LIGHTLY SAND OR STEEL WOOL AFTER EACH COAT. ON OPAQUE FINISHES PROVIDE 'KILZ' (OR EQUAL) PRIMER AFTER SANDING. SURFACES PREVIOUSLY COATED WITH GLOSS PAINTS DILUTED WITH PENETROL PER ARCHITECTS DIRECTION. PREPARE TEST STRIPS FOR ALL SPECIAL AND TEXTURED PAINT TO BE APPROVED BY ARCHITECT.

TYPICAL FINISH
CEILINGS: FLAT
WALLS: SATIN OR EGGSHELL
TRIM: SEMI GLOSS; W/CLEAR VARNISH OR POLYURETHANE
METALS: GLOSS; W/CLEAR VARNISH OR POLYURETHANE

GENERAL EXTERIOR FINISH NOTES:

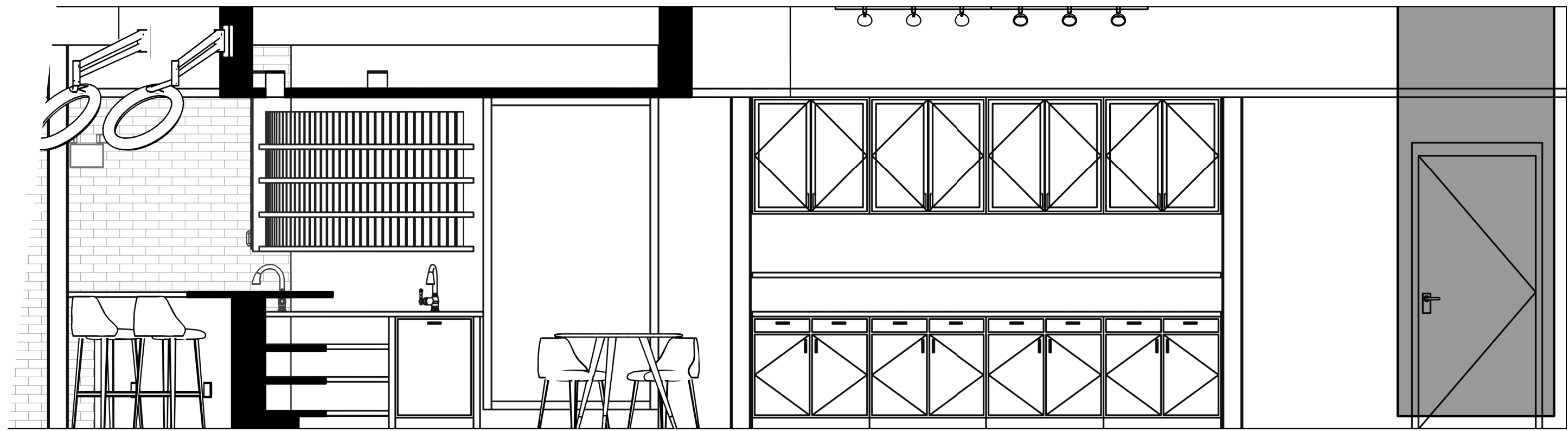
- A. ALL CONSTRUCTION TO COMPLY WITH THE LOCAL BUILDING CODES AND ORDINANCES FOR MATERIAL REQUIREMENTS AND PERFORMANCE.
- B. ALL MATERIALS WITHIN 8" OF GRADE SHALL BE OF NON-ROTTING COMPOSITION PER CODE.
- C. VERIFY ALL SELECTIONS WITH OWNER PRIOR TO ORDER AND INSTALL PER MANUFACTURERS RECOMMENDATIONS.

MASONRY NOTES:

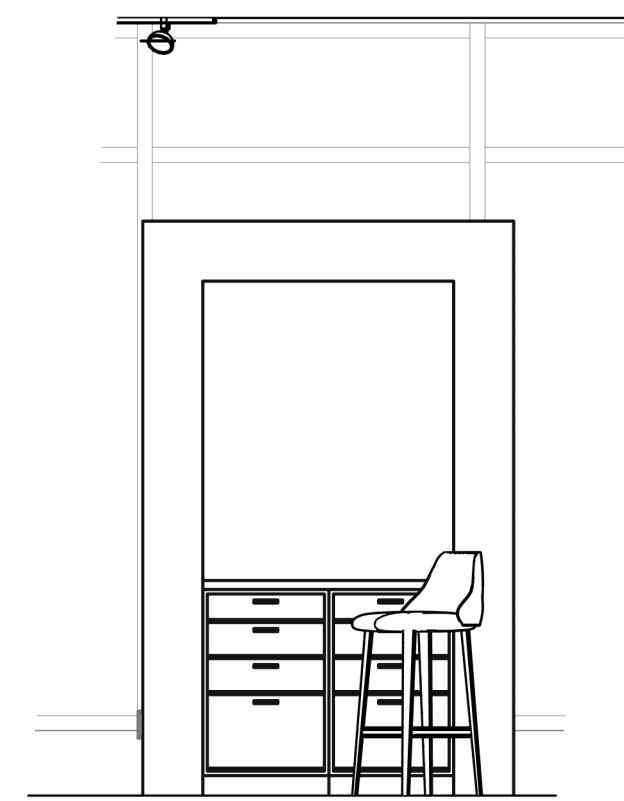
- A. ALL MASONRY WORK IS TO BE COMPLETED IN ACCORDANCE WITH THE LATEST BUILDING CODE AND INSTALLED IN CONFORMANCE WITH RECOMMENDED PRACTICES IN THE INDUSTRY AND THE MASONRY INSTITUTE OF MICHIGAN.
- B. ALL C.M.U. AT OR WITHIN 8" OF GRADE SHALL BE GROUTED SOLID
- C. WATERPROOF ALL BRICK, BLOCK AND POURED CONCRETE WALLS AT ANY BELOW GRADES CONDITION UNLESS NOTED OTHERWISE.
- D. VERIFY ALL SELECTIONS, INCLUDING MORTAR COLORS, WITH OWNER PRIOR TO ORDER.
- E. PROVIDE TEMPORARY JIGS OR STEEL LINTELS WHERE ARCHED ELEMENTS ARE PRESENT.
- F. PROVIDE 'DOLOMITIC' LIMESTONE WHERE DETAILS ARE IN CONTACT WITH GRADE. SUPPORT MORE THAN ONE STORY OF MASONRY, OR WHERE WALL CAPS ARE NOT TAPERED.

SIDING/TRIMS:

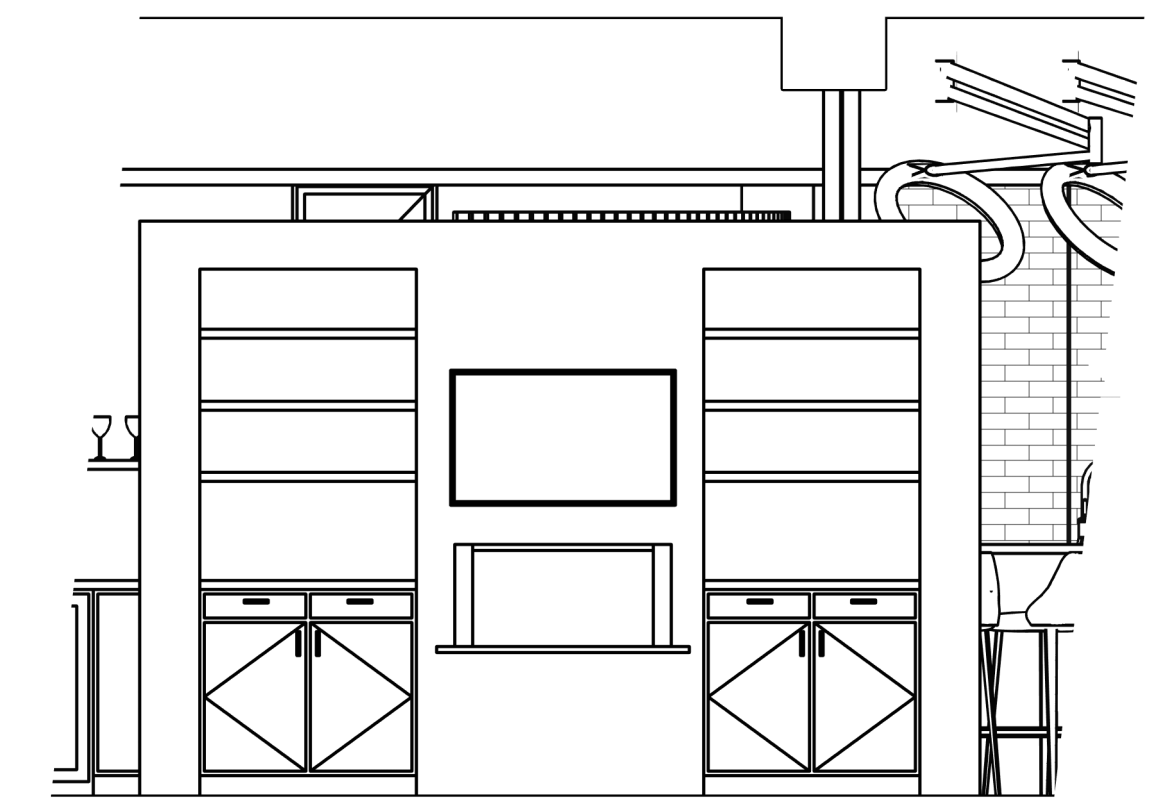
- A. OWNER SELECTION OF SIDING MATERIALS SHALL BE REVIEWED BY GENERAL CONTRACTOR AND MAINTENANCE FREE ALTERNATIVES DISCUSSED. WHERE PAINTED PRODUCTS ARE SELECTED, PROVIDE ALTERNATE FOR COMPOSITES.
- B. WHERE OWNER SELECTS PAINTED SIDING OR TRIMS, PROVIDE SAMPLE/MOCK-UP PRIOR TO PAINT ORDER. ALL EXTERIOR PAINTED ELEMENTS SHALL BE PREPARED, CAULKED, PRIMED AND PAINTED PER INDUSTRY STANDARDS WITH OIL BASE FINISHES OR APPROVED EQUAL.
- C. ALUMINUM COIL TRIMS, AS WELL AS GUTTERS AND DOWNSPOUTS, SHALL BE VERIFIED WITH OWNER AND COORDINATED WITH ROOFING AND WINDOW COLOR SELECTIONS. UNLESS DESIGN INTENT CONVEYS OTHERWISE, DOWNSPOUTS SHALL MATCH FAÇADE COLOR THEY ARE MOUNTED TO.
- D. ALL EXTERIOR SEALANTS SHALL MATCH COLOR OF MATERIALS THEY ABUT AND SHALL HAVE U. V. INHIBITORS. USE 'SOLAR SEAL' OR APPROVED EQUAL.
- E. WHERE COMPOSITE EMBELLISHMENT OR SUPPORT BRACKETS ARE PRESENT, PROVIDE SOLID BLOCKING IN FRAME WALLS FOR PROPER SUPPORT AND TRANSFERRED LOADS. WHERE ELEMENTS OCCUR IN MASONRY, PROVIDE BUILT-UP PRESSURE TREATED 2X BLOCKING AS NECESSARY TO ASSURE FLUSH MOUNTING OF ELEMENTS AND/OR BRACKET PLATES.



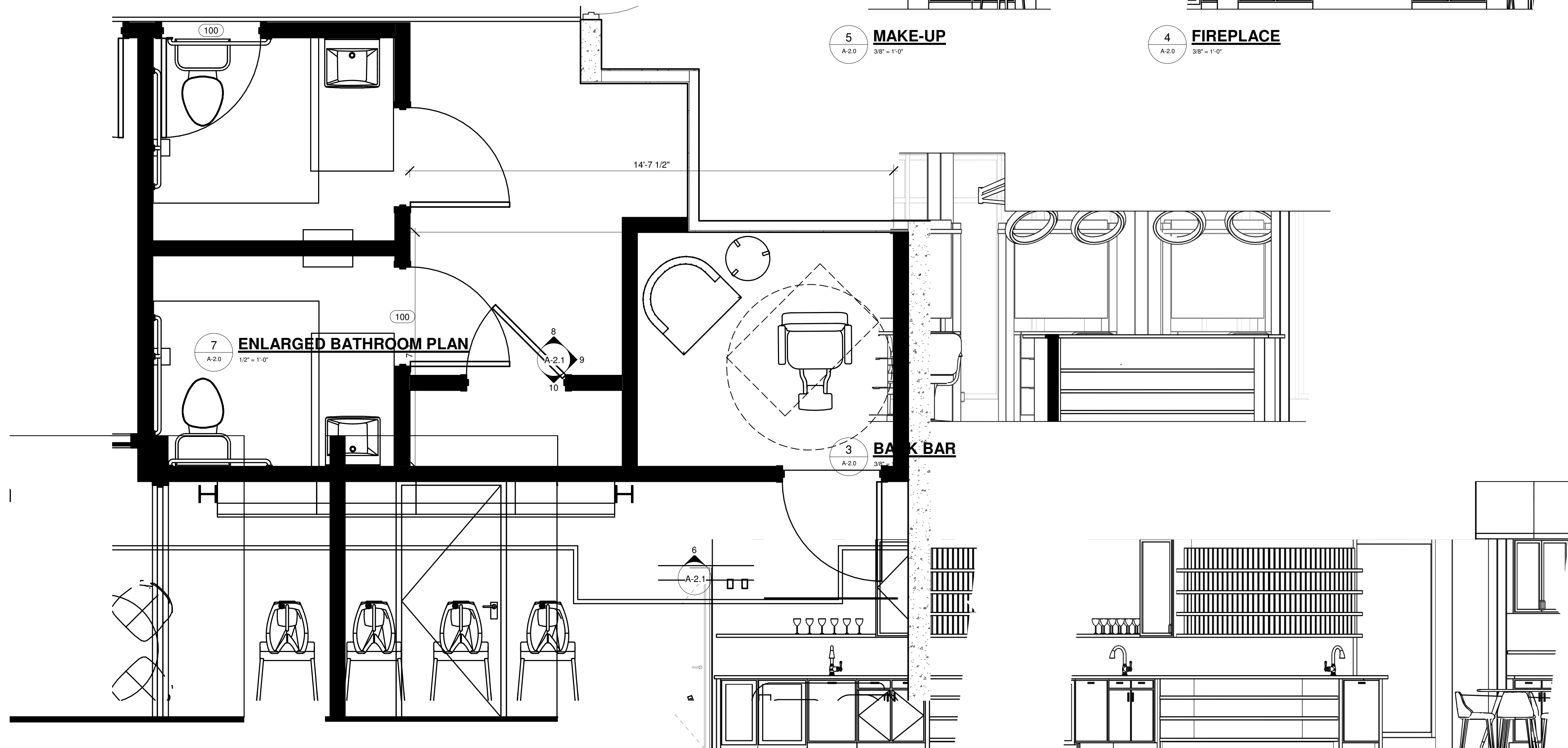
6 WASH STATION & COLOR BAR
 A-2.0 3/8" = 1'-0"



5 MAKE-UP
 A-2.0 3/8" = 1'-0"



4 FIREPLACE
 A-2.0 3/8" = 1'-0"

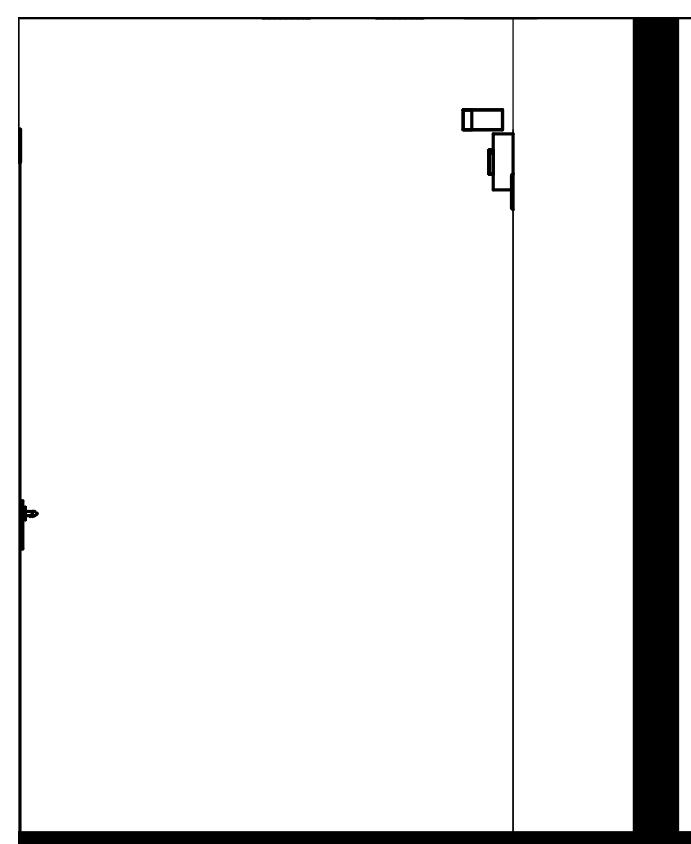


7 ENLARGED BATHROOM PLAN
 A-2.0 1/2" = 1'-0"

3 BACK BAR
 A-2.0 3/8" = 1'-0"

2 WET BAR
 A-2.0 3/8" = 1'-0"

1 COLOR BAR
 A-2.0 3/8" = 1'-0"



8 Elevation 1 - b
 A-2.1 1/2" = 1'-0"

9 Elevation 1 - c
 A-2.1 1/2" = 1'-0"

10 Elevation 1 - d
 A-2.1 1/2" = 1'-0"

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Revision Schedule

#	Description	Date

SEAL

07/09/20

CREME BRULEE
 6405 WOODWARD AVE.
 DETROIT MI, 48202
KATRINA WILSON
 SHEET TITLE
INTERIOR ELEVATIONS

SHEET NUMBER

A-2.1

LIGHTING FIXTURE SCHEDULE					
Type Mark	Count	Description	Manufacturer	Model	Comments
A	21	6" RECESSED CAN LIGHT	TBD		
B	6	6" DIRECTIONAL RECESSED CAN LIGHT	TBD		
C	14	TRACK LIGHT	TBD		
D	1	DECORATIVE PENDANT	TBD		
E	1	CHANDELIER	TBD		
F	2	CEILING FAN	TBD		
H	7	LINEAR PENDANT	TBD		
i	4	EXIT LIGHT	TBD		
J	2	EXIT SIGN	TBD		

GENERAL ELECTRICAL NOTES:

- ALL WORKMANSHIP, MATERIALS AND METHODS OF INSTALLATION SHALL BE GOVERNED BY THE REQUIREMENTS OF THESE SPECIFICATIONS, THE NATIONAL ELECTRICAL CODE, LATEST REVISION, LOCAL CODES AND OSHA.
- EXERCISE CARE IN INSTALLING SUPPORTS TO MAINTAIN STRUCTURAL DESIGNED QUALITY. ALLOW FOR EXPANSION MOVEMENTS AS REQUIRED IN ALL SUPPORTS, CABLES AND CONDUIT.
- VERIFY WALL SWITCH AND POWER OUTLETS LOCATIONS WITH OWNER AND LOCAL GOVERNING ENFORCEMENT OFFICIAL. WHERE NOT SPECIFIED ALL SWITCHES SHALL BE LOCATED 48" ABOVE FINISHED FLOOR TO CENTERLINE. CONVENIENCE RECEPTACLES SHALL BE LOCATED 18" ABOVE FINISHED FLOOR TO BOTTOM OF BOX, EXCEPT WHERE INDICATED ON PLANS TO BE OTHERWISE. ALL WALL SWITCH OUTLETS SHALL BE INSTALLED ON THE LOCK SIDE OF THE DOOR IMMEDIATELY ADJACENT TO DOOR FRAME. VERIFY DOOR SWINGS WITH GENERAL CONTRACTOR PRIOR TO ROUGH-IN WORK. WHERE GLASS PARTITIONS OR OTHER ARCHITECTURAL FEATURES PREVENT SUCH LOCATIONS, SWITCHES SHALL BE LOCATED IN HOLLOW METAL DOOR FRAMES.
- ALL RECEPTACLES LOCATIONS SHALL BE IN ACCORDANCE WITH THE LAYOUT SHOWN EXCEPTED AS OTHERWISE NOTED OR AS OTHERWISE REQUIRED BY CODES AND/OR AGENCIES HAVING JURISDICTION. ALL OUTLETS SHALL BE OF ADEQUATE SIZE AND TYPE AS REQUIRED FOR THE PARTICULAR LOCATION AND SERVICE INTENDED. RECEPTACLES SHALL NOT BE RATED LESS THAN 20 AMPS AND SHOULD BE LABELED ON THE INSIDE OF EACH FACE PLATE WITH PANEL AND CIRCUIT NUMBER DESIGNATION. CHECK ALL RECEPTACLE CIRCUITS FOR CONTINUITY AFTER COMPLETION.
- ALL WIRING SHALL BE RUN IN ELECTRICAL RACEWAY AS REQUIRED PER APPLICABLE CODES.

STANDARDS OF MATERIALS AND WORKMANSHIP

A. ALL MATERIALS SHALL BE NEW. THE ELECTRICAL AND PHYSICAL PROPERTIES OF ALL MATERIALS, AND THE DESIGN, PERFORMANCE CHARACTERISTICS AND METHODS OF CONSTRUCTION OF ALL ITEMS OF EQUIPMENT, SHALL BE IN ACCORDANCE WITH THE LATEST ISSUE OF THE VARIOUS APPLICABLE STANDARD SPECIFICATIONS OF THE FOLLOWING RECOGNIZED AUTHORITIES:

- N.E.C. - NATIONAL ELECTRICAL CODE
- A.N.S.I. - AMERICAN NATIONAL STANDARDS INSTITUTE
- I.E.E.E. - INSTITUTE OF ELECTRICAL ELECTRONICS ENGINEERS
- A.S.T.M. - AMERICAN SOCIETY FOR TESTING MATERIALS
- I.P.C.E.A. - INSULATED POWER CABLE ENGINEERS ASSOCIATION
- N.E.M.A. - NATIONAL ELECTRICAL MANUFACTURER'S ASSOCIATION
- U.L. - UNDERWRITERS' LABORATORIES, INC.

B. ALL WORK SHALL BE PERFORMED IN FIRST CLASS AND WORKMANLIKE MANNER, IN ACCORDANCE WITH THE LATEST ACCEPTED STANDARDS AND PRACTICES FOR THE TRADES INVOLVED. NONE BUT EXPERIENCED PERSONS IN THE WORK TO BE PERFORMED SHALL BE ALLOWED TO DO THE WORK. THIS APPLIES PARTICULARLY TO ITEMS SUCH AS CABLE SPLICING, CONTROL WORK, SYSTEMS CONNECTION, ETC.

CONDUIT

C. CONDUIT SHALL BE EMT, PVC OR RIGID GALVANIZED STEEL. ALL CONDUIT INSTALLED UNDERGROUND SHALL BE PVC SCHEDULE 40 OR RIGID GALVANIZED STEEL AS NOTED.

D. THE DRAWINGS SHOW THE GENERAL ARRANGEMENT, DESIGN AND EXTENT OF THE WORK ENUMERATED ABOVE AND ARE MORE OR LESS DIAGRAMMATIC.

E. THE DRAWINGS ARE NOT INTENDED TO BE SCALED FOR ROUGH-IN MEASUREMENTS, NOT TO SERVE AS SHOP DRAWINGS. CONSULT EQUIPMENT SHOP DRAWINGS FOR CORRECT MEASUREMENTS WHEREVER POSSIBLE.

F. THE ELECTRICAL SUB-CONTRACTOR SHALL BE RESPONSIBLE FOR THE CORRECT FIT OF THE WORK INSTALLED, AND SHALL TAKE FIELD MEASUREMENTS NECESSARY FOR ORDERING MATERIALS AND FITTING THE INSTALLATION TO THE BUILDING CONSTRUCTION AND ARRANGEMENT.

GROUNDING

G. ALL METAL NON-CURRENT CARRYING PARTS OF ELECTRICAL EQUIPMENT, ENCLOSURES, BASES, FRAMES, LIGHTING FIXTURES, WIREWAYS AND SUPPORTS SHALL BE GROUNDED.

H. PROVIDE ANY SPECIAL GROUNDS REQUIRED BY THE LATEST N.E.C., UTILITIES, AND AS RECOMMENDED BY EQUIPMENT MANUFACTURERS.

I. GROUND SERVICE EQUIPMENT TO BUILDING STEEL, GROUND RODS AND WATER SERVICE AS REQUIRED BY THE LATEST N.E.C.

J. ALL FEEDER AND BRANCH CIRCUITS SERVING PANELS, LIGHTING, RECEPTACLES, MOTORS, MECHANICAL EQUIPMENT, ETC., INSTALLED IN EMT, MC, PVC OR RIGID GALVANIZED STEEL CONDUIT, SHALL BE INSTALLED WITH AN INSULATED (GREEN) GROUND CONDUCTOR.

EGRESS LIGHTING

1. APPROVED EXIT SIGNS SHALL BE INSTALLED TO INDICATE THE LOCATION OF THE DESIGNATED MEANS OF EGRESS. ALL EXIT SIGNS SHALL HAVE CONSTANT ILLUMINATION.

2. EMERGENCY LIGHTING SHALL BE PROVIDED THROUGHOUT THE FACILITY ACCORDING TO THE LATEST IFC/IBC AND NFPA, AS WELL AS CURRENT FIRE CODES. ELECTRICAL CONTRACTOR TO PROVIDE LIGHTING TO MEET FOOTCANDLE REQUIREMENTS.

3. COMBINATION EXIT AND EMERGENCY LIGHTING UNITS MAY BE USED IN LIEU OF SEPARATE FIXTURES AS LONG AS ALL CODE REQUIREMENTS ARE MET.

4. THERE SHALL BE CLEAR MARKINGS OF ARROW/CHEVRON INDICATORS TO DISTINGUISH THE DIRECTION OF TRAVEL TO THE PATH OF EGRESS.

5. ELECTRICAL CONTRACTOR TO VERIFY STYLE AND COLOR OF EXIT FIXTURES WITH OWNER. WHERE ACCEPTABLE, USE BLUE OR GREEN LED, GLASS FIXTURES.

6. EGRESS DOORS SHALL BE READILY OPERABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT.

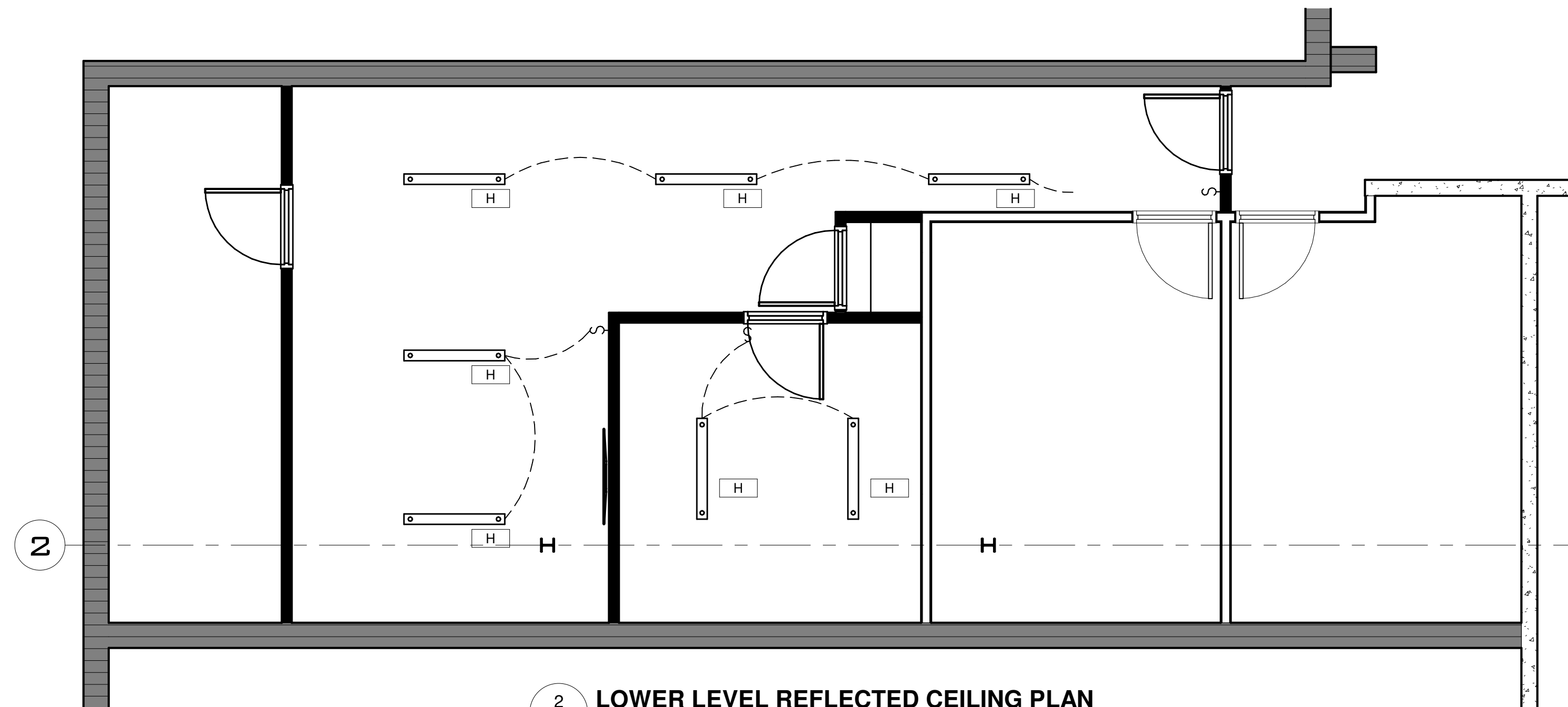
GENERATOR

VERIFY WITH BUILDING OWNER THE INTENT TO PROVIDE A NATURAL GAS/LP GAS ENGINE GENERATOR SET, IN A WEATHERPROOF SOUND ENCLOSURE, OF THE LATEST COMMERCIAL TYPE AND DESIGN. IN A STAND-BY POWER CAPACITY, IT SHALL BE CAPABLE OF CONTINUOUS SERVICE AND RATED OUTPUT FOR THE DURATION OF ANY UTILITY POWER FAILURE. THE ENGINE GENERATOR MANUFACTURER AND ITS AUTHORIZED DEALER SHALL HAVE SOLE RESPONSIBILITY FOR THE PERFORMANCE OF THE ENGINE GENERATOR SET AND ITS ACCESSORIES. IT SHALL BE A NEW, FACTORY ASSEMBLED AND TESTED SET.

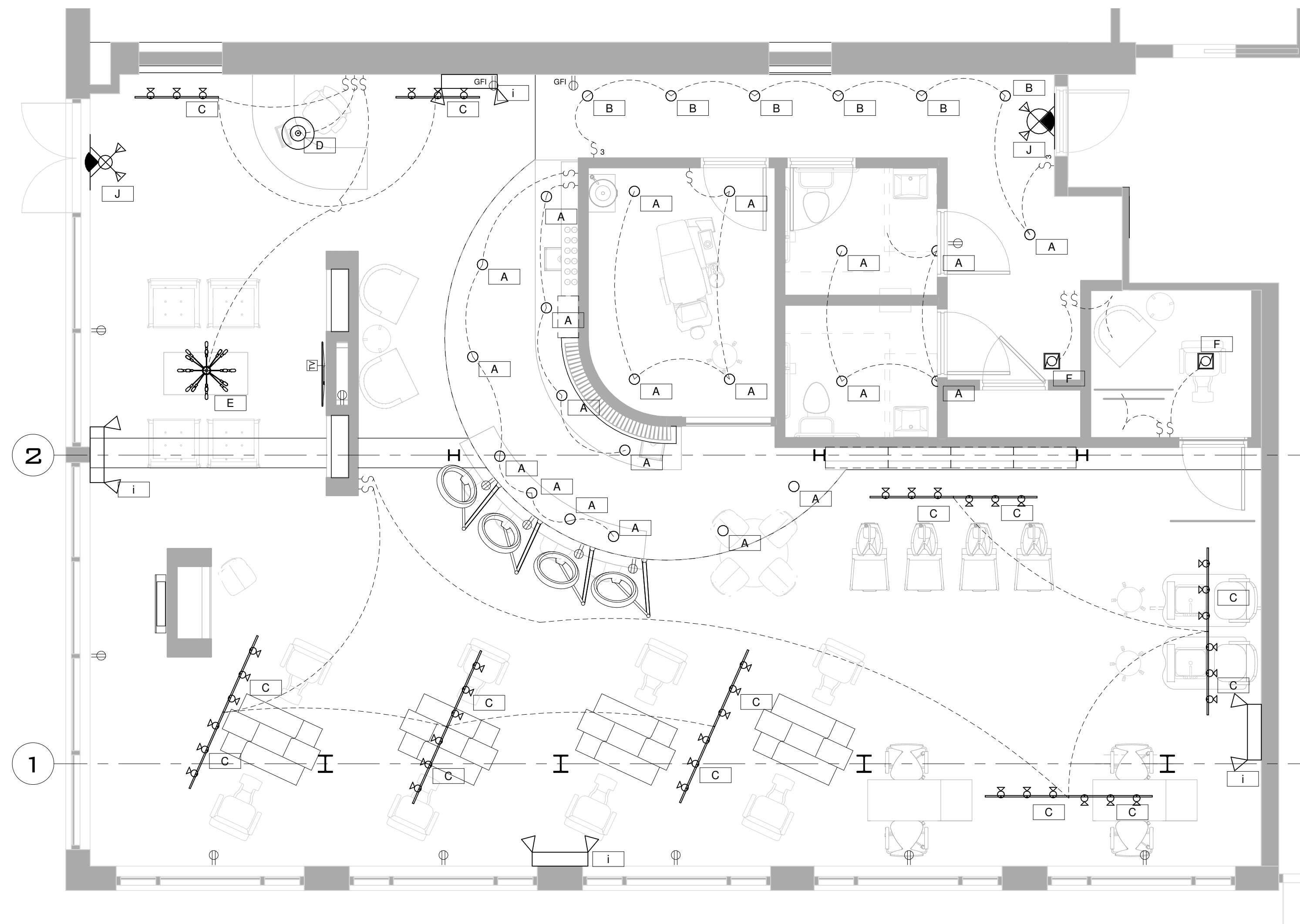
TELEPHONE/DATA/CABLE TELEVISION SERVICE

VERIFY OWNER'S REQUIREMENTS FOR LOW VOLTAGE SYSTEM INCLUDING SECURITY SYSTEM, ALARMS, TELEPHONE AND/OR CABLE/SATELLITE TELEVISION SERVICE, AND COMPUTER NETWORK CABLE. TERMINATE SERVICE CONDUIT PER MANUFACTURER REQUIREMENTS.

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- 3-Way Switch
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- Wall Sconce (66" A.F.F.)
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- Directional Recessed Can Lighting
- Smoke Detector
- Exhaust Fan
- Exhaust Fan & Light Combination
- Track Lighting
- Emergency Exit Light & Backup Lighting
- Emergency Backup Lighting
- Electrical Panel



2 LOWER LEVEL REFLECTED CEILING PLAN
1/4" = 1'-0"



1 FIRST FLOOR REFLECTED CEILING PLAN
1/4" = 1'-0"

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Revision Schedule

#	Description	Date

SEAL

07/09/20

CREME BRULEE
6405 WOODWARD AVE.
DETROIT MI, 48202
KATRINA WILSON
SHEET TITLE
REFLECTED CEILING PLANS

SHEET NUMBER

E-1

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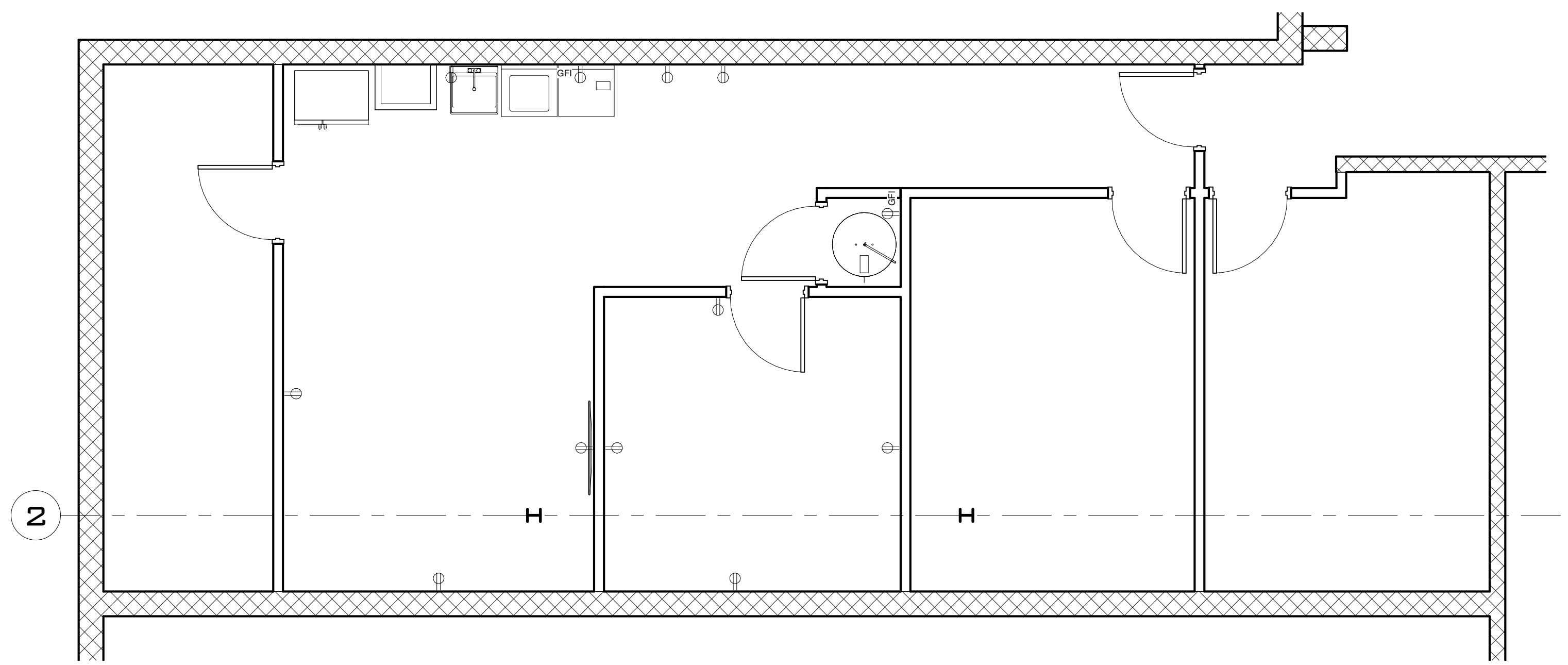
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GENERATOR

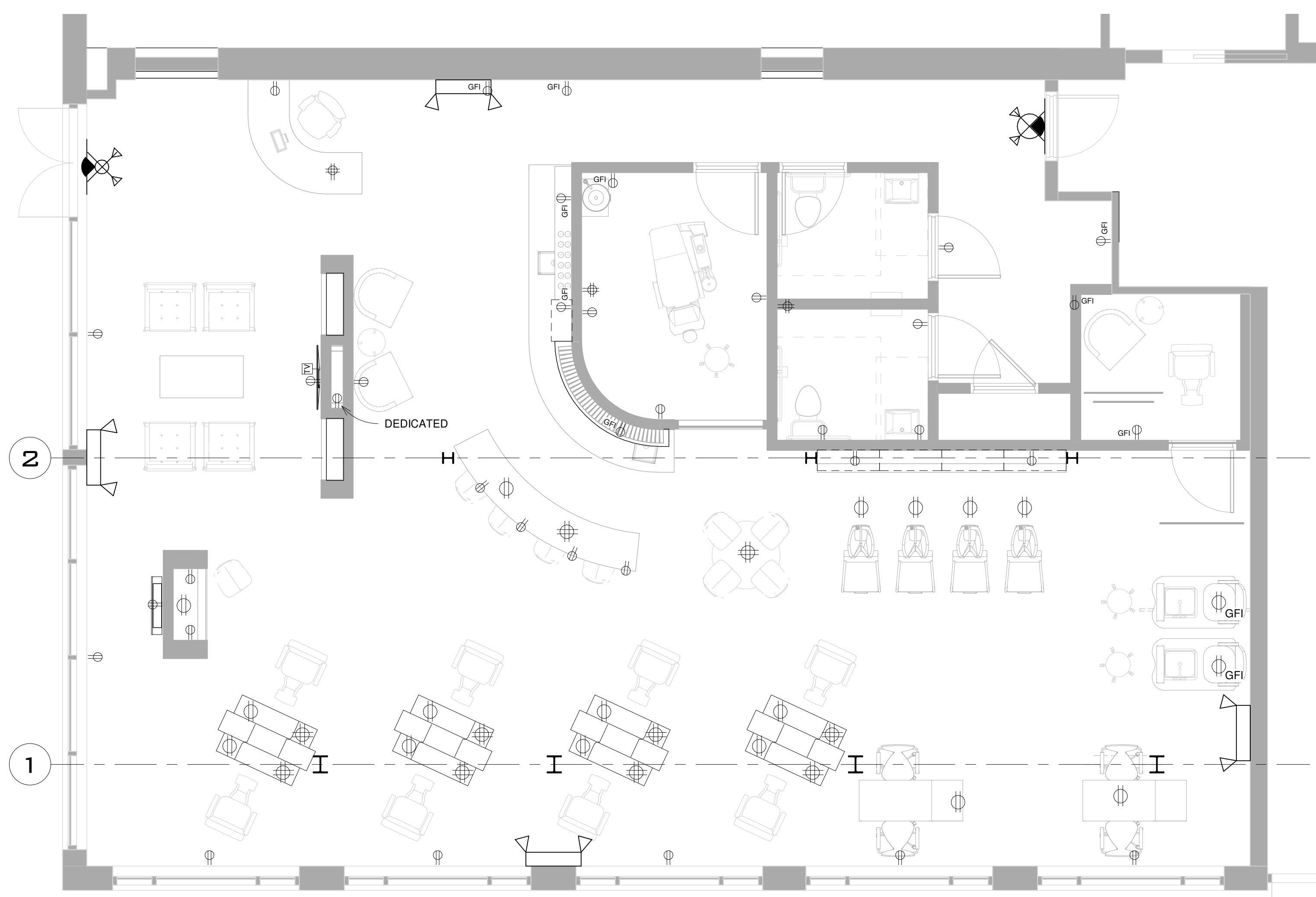
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TELEPHONE/DATA/CABLE TELEVISION SERVICE

VERIFY OWNER'S REQUIREMENTS FOR LOW VOLTAGE SYSTEM INCLUDING SECURITY SYSTEM, ALARMS, TELEPHONE AND/OR CABLE/SATELLITE TELEVISION SERVICE, AND COMPUTER NETWORK CABLE. TERMINATE SERVICE CONDUIT PER MANUFACTURER REQUIREMENTS.



1 LOWER LEVEL POWER PLAN
1/4" = 1'-0"



2 FIRST FLOOR POWER PLAN
1/4" = 1'-0"

- Duplex Outlet (12" AFF, 42" AFF @ Counters)
- 220V Outlet
- Ground Fault Interrupted Outlet
- Water Proof Outlet
- Floor Outlet
- Telephone
- Cable / Television
- Switch
- 3-Way Switch
- Pendant Light fixture
- Wall Sconce (66" A.F.F.)
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- Directional Recessed Can Lighting
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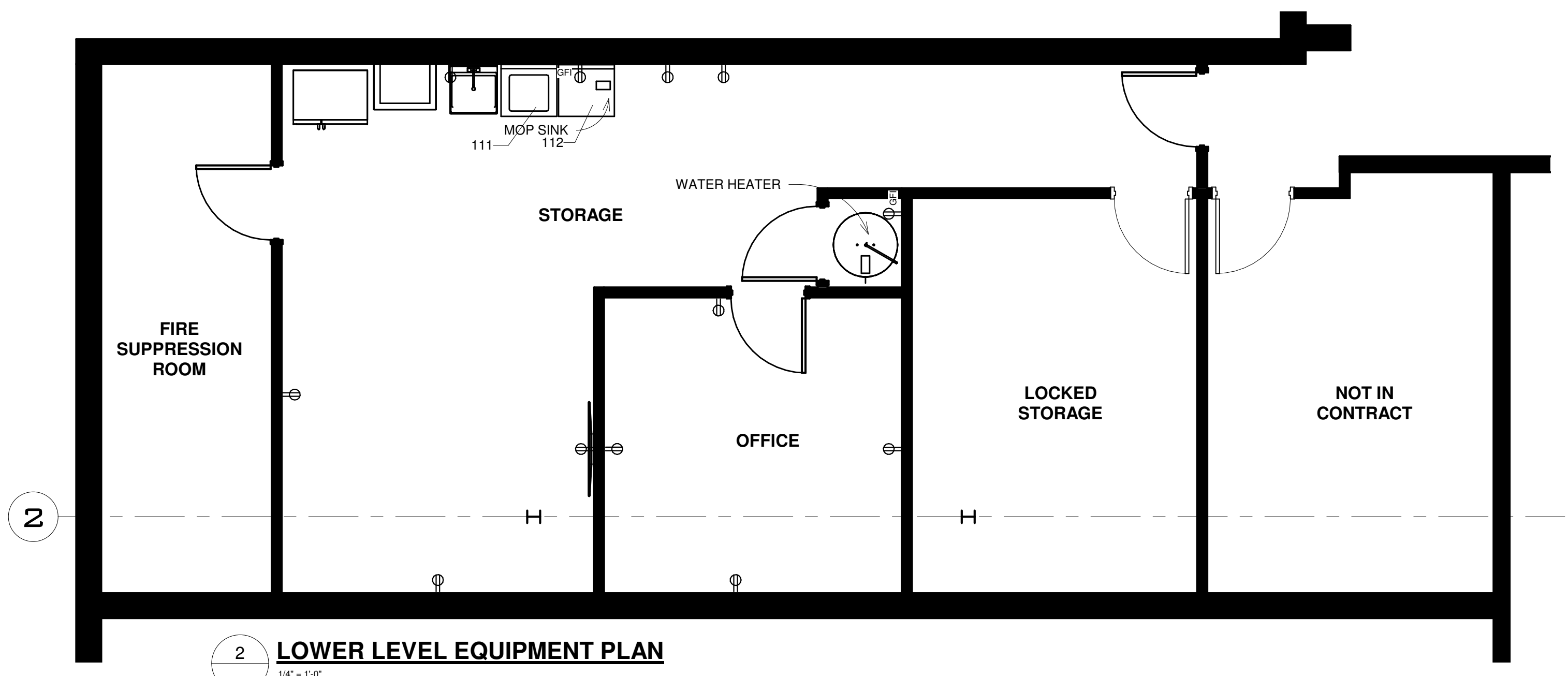
Revision Schedule

#	Description	Date

SEAL

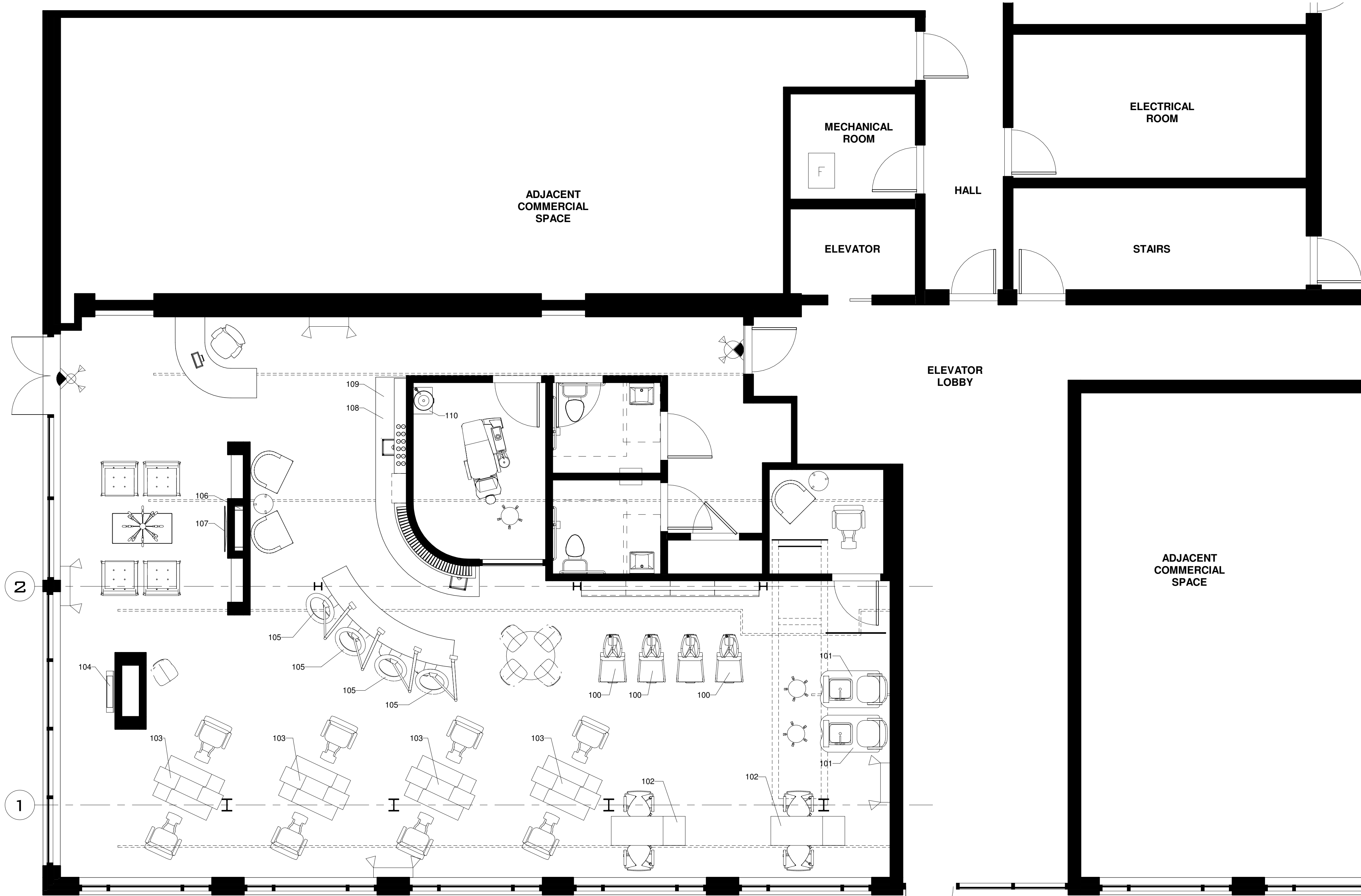
07/09/20

CREME BRULEE
6405 WOODWARD AVE.
DETROIT MI, 48202
KATRINA WILSON
SHEET TITLE
POWER PLANS



2 LOWER LEVEL EQUIPMENT PLAN
1/4" = 1'-0"

EQUIPMENT SCHEDULE					
Mark	#	Description	Manufacturer	Model	Comments
100	3	WASH CHAIR			
101	2	PEDICURE CHAIR			
102	2	MANICURE TABLE			
103	4	(2) SIDED STYLING STATION			
104	1	SELFIE MIRROR			
105	4	HALO HAIR DRYER			
106	1	FIREPLACE			
107	1	TELEVISION			
108	1	WINE REFRIGERATOR			
109	1	UNDERCOUNTER REFRIGERATOR			
110	1	VANITY			
111	1	WASHER			
112	1	DRYER			



1 EQUIPMENT PLAN
1/4" = 1'-0"

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#	Description	Date

SEAL

07/09/20

CREME BRULEE
6405 WOODWARD AVE.
DETROIT MI, 48202
KATRINA WILSON
SHEET TITLE
MECHANICAL HVAC FLOOR PLAN

SHEET NUMBER

M-1.0

GENERAL MECHANICAL NOTES:

- A. FURNISH ALL LABOR, MATERIAL AND EQUIPMENT, AND FURNISH AND INSTALL ALL MECHANICAL WORK COMPLETE WITH ALL INCIDENTALS AND ACCESSORIES REQUIRED, IN ACCORDANCE WITH THE DRAWINGS.
- B. IN THE CASE OF INCONSISTENCY ON THE DRAWINGS THE ENGINEER'S INTERPRETATION AND SHALL TAKE PRECEDENCE UNLESS OTHERWISE DIRECTED BY THE ENGINEER IN WRITING. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY CONFLICT OR DISCREPANCIES. ALL NOTIFICATION MUST BE COMPLETED PRIOR TO THE PURCHASE OF ANY MATERIALS OR EQUIPMENT.
- C. NO MODIFICATIONS TO THE CONSTRUCTION DOCUMENTS OR INTENT OF THE SCOPE OF WORK SHALL BE ALLOWED WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE ENGINEER. ALL MODIFICATIONS, CHANGE ORDERS, ALTERNATES, VALUE ENGINEERING OR ANY REVISIONS GENERATED BY THE GENERAL CONTRACTOR, ANY MANUFACTURER, MANUFACTURER'S REPRESENTATIVE OR SUB-CONTRACTOR SHALL BE FIRST SUBMITTED TO THE ARCHITECT AND ENGINEER IN WRITING. ANY REDESIGN, ADDITIONAL ENGINEERING, VALUE ENGINEERING, ALTERNATE MANUFACTURERS OR REVIEW WORK REQUIRED TO IMPLEMENT CONTRACTOR CHANGES SHALL BE DONE BY A LICENSED PROFESSIONAL ENGINEER. SEALED DRAWINGS SHALL BE SUBMITTED FOR REVIEW.
- D. ALL MATERIALS AND EQUIPMENT USED SHALL BE STANDARD COMPONENTS, REGULARLY MANUFACTURED FOR THIS AND/OR OTHER SYSTEMS AND NOT CUSTOM DESIGNED SPECIALLY FOR THIS PROJECT. THE SYSTEMS AND COMPONENTS SHALL HAVE BEEN THOROUGHLY TESTED AND PROVEN IN ACTUAL USE FOR AT LEAST TWO YEARS.
- E. FURNISH AND LOCATE FOR INSTALLATION BY GENERAL TRADES, ACCESS DOORS FOR CONCEALED VALVES, AUTOMATIC AIR VENTS, FILTERS, MOTORS AND OTHER MECHANICAL WORK ITEMS THAT REQUIRE ACCESSIBILITY FOR OPERATION AND MAINTENANCE. UNIT CURBS SHALL BE FABRICATED BY MECH CONTRACTOR FROM 18 GA. GALVANIZED METAL WITH WELDED CORNERS, WATER TIGHT AND INTERNALLY INSULATED.
- F. ALL DUCTWORK TO COMPLY WITH A.S.H.R.A.E. CONSTRUCTION STANDARDS. NON-FLEXIBLE DUCT AND ALL AIR DISTRIBUTION DEVICES SHALL BE INSULATED U.N.O. AND SHALL BE INDEPENDENTLY HUNG FROM STRUCTURAL MEMBERS PER SMACNA LOW-VELOCITY DUCT MANUAL (LATEST ISSUE). HVAC CONTRACTOR SHALL HIRE AN A.A.B.C. OR N.E.B.B. CERTIFIED, INDEPENDENT TEST AND BALANCE COMPANY TO CONDUCT A COMPLETE, CERTIFIED TEST AND BALANCE OF ALL HVAC EQUIPMENT.
- G. ACCESS DOORS SHALL BE 12" X 12" MINIMUM WHERE VALVES, ETC., ARE WITHIN EASY REACH OF PERSONNEL AND AT LEAST 24" X 24" WHEN PERSONNEL MUST PASS THROUGH OPENING IN ORDER TO REACH THE VALVE, FILTER OR OTHER MECHANICAL DEVICE.
- H. PROVIDE PIPING SYSTEMS IDENTIFICATION FOR ALL PIPING WITHIN THE BUILDING.
- I. IDENTIFICATION OF PIPING SYSTEMS SHALL BE BY LETTERED LEGEND, PLACED ON A COLOR BAND, GIVING THE NAME OF THE CONTENTS IN FULL OR ABBREVIATED FORM. ARROWS INDICATING THE DIRECTIONS OF FLOW SHALL BE PLACED ADJACENT TO EACH LEGEND.
- J. ALL PIPING SYSTEMS ARE TO BE IDENTIFIED IN ACCORDANCE WITH OSHA REQUIREMENT.

1.2 RESPONSIBILITY

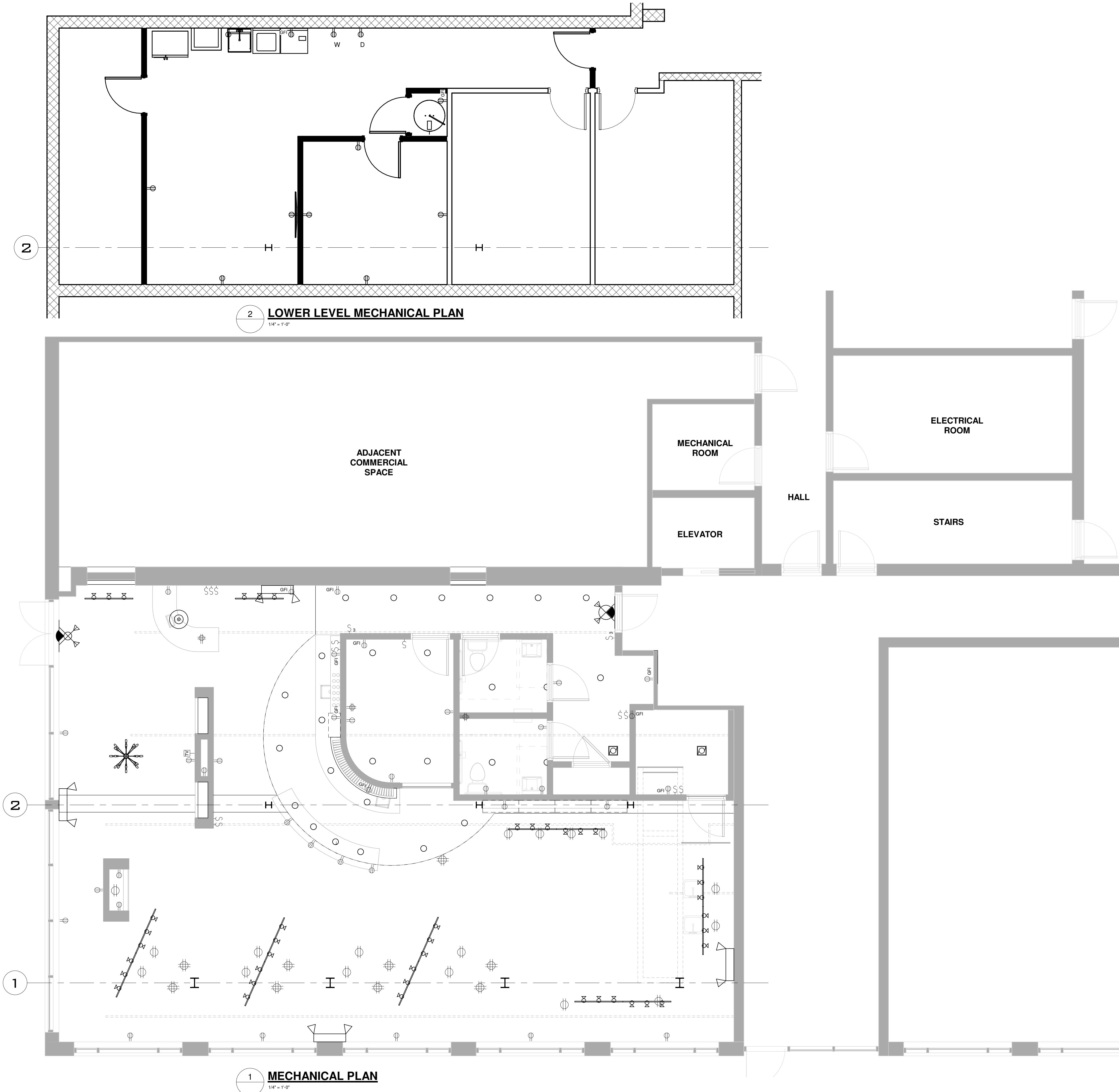
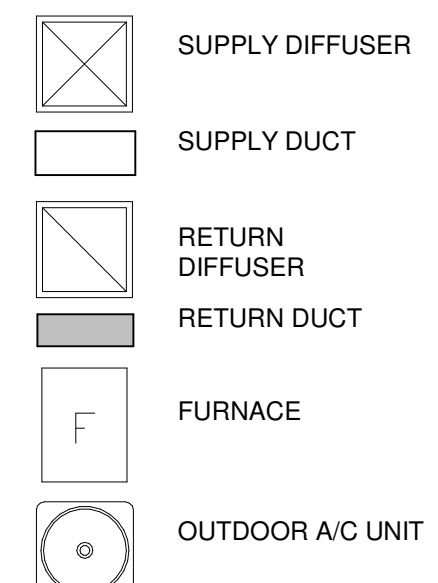
- A. IT IS THE RESPONSIBILITY OF THE CONTRACTOR THAT HIS WORK BE INSTALLED IN THE MOST DIRECT AND WORKMANLIKE MANNER AND THAT INTERFERENCES BE AVOIDED. ARCHITECTURAL DRAWINGS WILL TAKE PRECEDENCE OVER MECHANICAL DRAWINGS IN ANY CONFLICT OF LOCATION OR INSTALLATION OF EQUIPMENT OR PIPING. IN CASE INTERFERENCES DEVELOP, THE ARCHITECT/ENGINEER SHALL DECIDE WHICH WORK IS TO BE RELOCATED, REGARDLESS OF WHICH WAS FIRST INSTALLED.
- B. THE DRAWINGS ARE GENERALLY DIAGRAMMATIC AND INDICATIVE OF THE EQUIPMENT AND SYSTEMS TO BE INSTALLED AND THE GENERAL LOCATION AND ARRANGEMENT OF MECHANICAL WORK. DUE TO THE SCALE OF THE DRAWINGS IT IS NOT POSSIBLE TO INDICATE THE EXACT LOCATION AND ROUTING OF MECHANICAL WORK, UNLESS REFERENCE DIMENSIONS ARE SPECIFICALLY INDICATED ON DRAWINGS. DEVIATIONS FROM CONTRACT DRAWING LAYOUT IN ORDER TO AVOID INTERFERENCES WITH OTHER TRADES, OR OTHER MECHANICAL WORK SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT, WITH NO INCREASE IN CONTRACT PRICE. ALL COSTS FOR REMOVAL AND RELOCATION OF MECHANICAL WORK RESULTING FROM FAILURE TO COORDINATE WITH OTHER TRADES SHALL BE PAID BY THE MECHANICAL SUBCONTRACTOR.
- C. PROVIDE ALL CONSULTATION, SUPERVISION, MANPOWER, EQUIPMENT AND INSTRUMENTATION NECESSARY TO COMPLETE THE PROPER INSPECTION, TESTING, BALANCING AND ADJUSTING OF HEATING, COOLING, VENTILATION AND WATER SYSTEMS (AS REQUIRED) IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. ALL FRAMING REQUIRED FOR HVAC WORK SHALL BE BY THE GENERAL CONTRACTOR.

1.3 LAWS, CODES, ORDINANCES AND REGULATIONS

- A. WHEREVER THE REQUIREMENTS OF THESE DRAWINGS EXCEED THE REQUIREMENTS OF THE MENTIONED CODES, THESE SPECIFICATIONS AND/OR DRAWINGS SHALL GOVERN.
- B. SHOULD ANY CHANGE IN THE DRAWINGS AND SPECIFICATIONS BE REQUIRED TO CONFORM TO THESE CODES, THE MECHANICAL SUBCONTRACTOR SHALL NOTIFY THE ARCHITECT/ENGINEER AT THE TIME OF SUBMITTING HIS BID. AFTER ENTERING INTO A CONTRACT, THE MECHANICAL SUBCONTRACTOR WILL BE HELD TO COMPLETE ALL MECHANICAL WORK NECESSARY TO MEET THE CODE REQUIREMENTS WITHOUT INCREASING THE CONTRACT PRICE.
- C. THIS PROJECT SHALL BE DESIGNED TO MEET ALL THE REQUIREMENTS OF THE LATEST VERSION OF THE MECHANICAL, PLUMBING AND BUILDING CODE AND THE LATEST EDITION OF NFPA SHALL GOVERN FOR THE COORDINATION WITH THE FIRE PROTECTION SYSTEM DESIGN ENGINEERS.
- D. ALL WORK AND ANY REFERENCE TO TECHNICAL SOCIETIES, TRADE ORGANIZATION AND GOVERNMENTAL AGENCIES SHALL BE COMPLETED IN ACCORDANCE WITH THE FOLLOWING ABBREVIATIONS AND AGENCY STANDARDS:

AABC	ASSOCIATED AIR BALANCE COUNCIL
AFI	AIR FILTER INSTITUTE
AGA	AMERICAN GAS ASSOCIATION
AMCA	AIR MOVING AND CONDITIONING ASSOCIATIONS, INC.
ASHRAE ENGINEERS	AMERICAN SOCIETY OF HEATING, REFRIGERATION AND AIR CONDITIONING
ASHRAE	ENERGY CODE (LATEST EDITION)
ASME	AMERICAN SOCIETY OF MECHANICAL ENGINEERS
ASTM	AMERICAN SOCIETY OF TESTING MATERIALS
ARI	AMERICAN REFRIGERATION INSTITUTE
IRI	INDUSTRIAL RISK INSURERS
FM	FACTORY MUTUAL LABORATORIES
NFPA	NATIONAL FIRE PROTECTION ASSOCIATION
NEMA	NATIONAL ELECTRICAL MANUFACTURER'S ASSOCIATION
UL	UNDERWRITERS' LABORATORIES
AWWA	AMERICAN WATER WORKS ASSOCIATION
CS	COMMERCIAL STANDARDS
SBI	STEEL BOILER INSTITUTE
ANSI	AMERICAN NATIONAL STANDARDS INSTITUTE
OSHA	OCCUPATIONAL SAFETY HEALTH ACT
Osha	STATE OCCUPATIONAL SAFETY AND HEALTH ACT
SMACNA	SHEET METAL AND AIR CONDITIONING CONTRACTOR'S NATIONAL ASSOCIATION, INC.
ADA	AMERICANS WITH DISABILITIES ACT (LATEST EDITION)
IBC	INTERNATIONAL BUILDING CODE

EXHAUST FANS
 TOILET FANS AS REQUIRED: GREENHECK SP-6, 75 CFM @ 1/8 S.P., WITH ROOF CAP, 4" E.D. OR APPRV'D EQUAL
 JANITOR'S CLOSET (WHERE REQ'D): GREENHECK SP-5 OR APPRV'D EQUAL
 HOOD EXHAUST AND MAKEUP AIR TO BE DESIGN BUILD BY MANUF.



2 LOWER LEVEL MECHANICAL PLAN
1/4" = 1'-0"

1 MECHANICAL PLAN
1/4" = 1'-0"

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Revision Schedule

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