5B/A100) 1/8"=1'-0"

• THE MECHANICAL (HVAC), ELECTRICAL, PLUMBING, FIRE PROTECTION, AND FIRE ALARM SYSTEMS WILL BE DESIGNED AND CONSTRUCTED USING THE DESIGN-BUILD DELIVERY METHOD. THESE SPECIFIC DETAILS ARE NOT PROVIDED IN THESE DOCUMENTS. IT IS THE RESPONSIBILITY OF THE M/E/P/FP/A CONTRACTOR TO COORDINATE WITH THE GENERAL CONTRACTOR AND UTILIZE THESE DRAWINGS TO GUIDE THE FINAL DESIGN OF THEIR SYSTEMS. ANY CHANGES TO THE STRUCTURE OR ARCHITECTURAL FEATURES MUST BE COMMUNICATED TO THE ARCHITECT IN ADVANCE. • GENERAL CONTRACTOR RESPONSIBLE FOR ALL FEES ASSOCIATED WITH PERMITS, APPLICATIONS, TAXES, AND CERTIFICATES OF INSPECTIONS. • ANY CONSTRUCTION THAT DEVIATES FROM THE DRAWING IS UNAUTHORIZED, IF NOT AUTHORIZED BY THE ARCHITECT. IN SUCH AN EVENT,

• CONTRACTOR IS RESPONSIBLE FOR ALL THE RULES/REGULATIONS OF THE AUTHORITY HAVING JURISDICTION. INCLUDED, BUT NOT LIMITED TO ALL CITY, TOWNSHIP, COUNTY, STATE, AND FEDERAL CODES, STATUTES, AND ORDINANCES.

• CONTRACTOR TO NOTIFY ARCHITECT IF THERE ARE ANY OMISSIONS, CONFLICTS, OR DISCREPANCIES IN THE DRAWINGS BEFORE ANY

NOTIFY ARCHITECT IF THERE ANY DRAWING CONFLICTS AND AWAIT DIRECTION BEFORE COMMENCING.

ALL CONTRACTORS AND VENDORS TO FAMILIARIZE THEMSELVES WITH THE ENTIRE DRAWING SET, AS REQUIRED INFORMATION MAY BE ON

 OWNER RESPONSIBLE FOR ANY WORK NOT SPECIFICALLY CALLED OUT IN THE DRAWINGS. ANY CHANGE THAT RESULTS IN ADDITIONAL COST/TIME MUST TO APPROVED BY THE OWNER/ARCHITECT PRIOR TO CONSTRUCTION. • DETAILS ARE TO BE INTERPRETED AS TYPICAL. THAT IS, UNLESS SPECIFICALLY CALLED OUT OTHERWISE, THE DETAIL IS TO BE APPLIED TO

 ANY PENETRATIONS IN THE EXTERIOR ENVELOPE TO BE SEALED TO PREVENT ANY AIR/WATER LEAKAGE PER IBC CODE REQUIREMENTS. • ON THE DRAWINGS, NOTIFY ARCHITECT OF ANY PENETRATIONS IN THE EXTERIOR WALL THAT ARE LARGER THAN 12"X12" • UNLESS OTHERWISE NOTED, SLOPE FLOOR 2% TOWARD ANY DRAINS INDICATED ON THE DRAWINGS.

• CONTRACTORS RESPONSIBLE FOR ANY TEMPORARY SHORING THAT MIGHT BE NECESSARY DURING CONSTRUCTION. ALL SHORING TO BE DESIGNED BY A LICENSED STRUCTURAL ENGINEER RETAINED BY THE CONTRACTOR. • GENERAL CONTRACTOR TO VERIFY WITH THE M/E/P CONTRACTORS ALL PIPE/DUCT LOCATION PRIOR TO FRAMING.

• CONTRACTOR TO PROTECT ANY EXPOSED CONCRETE THAT IS MEANT TO BE A FINISHED SURFACE.

• THE PRESENCE OF THE ARCHITECT ON SITE DOES NOT CONSTITUTE APPROVAL OF THE WORK. THE CONTRACTOR SHALL CALL THE ARCHITECT'S ATTENTION TO ANYTHING SPECIFICALLY NEEDS THE ARCHITECT'S APPROVAL. • ONLY ARCHITECTURAL AND STRUCTURAL DRAWINGS HAVE BEEN COORDINATED WITH THE ARCHITECT. CONTRACTOR SHALL NOTIFY ARCHITECT OF ANY WORK OUTSIDE THESE SCOPES (M/E/P, FOR EXAMPLE) THAT INTERFERES WITH THIS ARCH/STRUCT DRAWING SET.

• ARCHITECT NOT RESPONSIBLE FOR THE EXPLORATION, PRESENCE, HANDLING, AND/OR ADVERSE EXPOSURE OF ANY HAZARDOUS MATERIALS, IN ANY FROM, INCLUDING, BUT NOT LIMITED TO ASBESTOS PRODUCTS, POLYCHLORINATED BIPHENYL (PCB) OR OTHER TOXIC SUBSTANCES.

• ANY PRODUCT OR MATERIALS THAT ARE NOT CALLED OUT IN THE DRAWINGS, BUT REQUIRED FOR PROPER INSTALLATION AND PERFORMANCE OF THE WORK, SHALL BE PROVIDED BY THE CONTRACTOR.

ASSEMBLIES, INCLUDED BY NOT LIMITED TO GRAB BARS, PLUMBING FIXTURES, MILLWORK AND CASEWORK. MAINTAIN INGRESS AND EGRESS TO THE PROJECT SITE DURING CONSTRUCTION

CONTRACTOR IS RESPONSIBLE FOR ANY REWORK THAT MIGHT BE REQUIRED. • CONTRACTORS SHALL VISIT THE SITE PRIOR TO CONSTRUCTION TO DETERMINE HOW NEW CONSTRUCTION IS COMPATIBLE WITH EXISTING

CONSTRUCTION TAKES PLACE. A FAILURE TO SO WILL RESULT IN THE CONTRACTOR RESPONSIBLE FOR ANY REWORK. • CONTRACTOR RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND TAKEOFFS BEFORE BIDDING AND/OR ORDERING MATERIALS. CONTRACTOR WILL

 ALL THROUGH AND MEMBRANE PENETRATIONS AT ALL FIRE/SMOKE RATED PARTITIONS/CEILINGS/FLOORS TO BE SEALED WITH A CODE COMPLIANT, .L. APPROVED FIRE STOP. • GENERAL CONTRACTOR TO COORDINATE THE SIZE/LOCATION OF ANY ACCESS PANELS AND/OR CLEAN OUTS WITH THE M/E/P CONTRACTOR AND

MULTIPLE SHEETS AND ALTERNATE DISCIPLINES. • ANY FURNITURE SHOWN IS FOR REFERENCE ONLY. • CONTRACTORS SHALL BE RESPONSIBLE FOR REPAIRING ANY PROPERTY DAMAGE THAT MAY HAVE RESULTED FROM THEIR WORK.

SIMILAR CONDITIONS THROUGHOUT THE PROJECT. • ALL EXTERIOR FLATWORK AROUND THE BUILDING TO SLOPE A MINIMUM OF 2% AWAY FROM THE BUILDING.

• CONTRACTOR SHALL KEEP THE CONSTRUCTION CLEAN-REMOVING ANY ACCUMULATION OF DEBRIS AND/OR UNUSED EQUIPMENT. • CONTRACTOR TO BE RESPONSIBLE FOR THE COLLECTION, TRANSPORT AND DISPOSAL OF ALL CONSTRUCTION WASTE.

 MANUFACTURED MATERIAL/EQUIPMENT TO BE INSTALLED PER MANUFACTURER'S REQUIREMENTS. • GENERAL CONTRACTOR TO PROVIDE ARCHITECT AT LEAST (2) WEEKS WHEN REVIEWING ANY SHOP DRAWINGS AND/OR SUBSTITUTION REQUESTS. REVIEW OF SHOP DRAWINGS DOES NOT CONSTITUTE THE APPROVAL OF SAFETY REQUIREMENTS AND/OR CONSTRUCTION MEAN AND METHODS.

• GENERAL CONTRACTOR TO EDUCATE THE OWNER ON THE OPERATION AND MAINTENANCE OF ALL INSTALLED PRODUCT AND/OR EQUIPMENT. • PRIOR TO SUBSTANTIAL COMPLETION, THE CONTRACTOR SHALL CLEAN SITE AND DELIVER ALL REQUIRED GUARANTEES, LIEN WAITERS AND • ALL EXTERIOR STRUCTURAL STEEL SHALL BE HOT DIPPED GALVANIZED. ALL NOTCHING, DRILLING, WELDING AND BENDING DONE PRIOR TO

• THE CONTRACTOR TO PROVIDE ALL THE NECESSARY BLOCKING AND/OR STRUCTURAL SUPPORT REQUIRE TO PROPERLY INSTALL MOUNTED

• ALL LUMBER ASSUMED TO BE SYP NO. 2 OR GREATER • ANY NEW OR MODIFIED FIRE ALARMS TO INTEGRATE WITH EXISTING FIRE ALARM ON THE PREMISES.

 CONTRACTOR TO ASSUME ALL WALLS/COLUMNS INDICATED TO BE RESPONSIBLE TO MAKE THE DETERMINATION THEY ARE NOT LOAD BEARING. AND CAN BE REMOVED. CONSULT WITH THE ARCHITECT IF THERE IS ANY • CONTRACTOR TO PROTECT ALL EXISTING CONSTRUCTION FROM DAMAGE SEAL THE INTAKE/EXHAUST OF ANY DUCTS THAT ROUTE INTO ADJOINING • CONTRACTOR TO COORDINATE THE DISCONNECTION AND CAPPING (AND ANY ASSOCIATED FEES) OF ANY SERVICE UTILITIES ASSOCIATED WITH ALL FLOORS TO BE LEVELED AS NECESSARY (GRINDING, PATCHING, • CONTRACTOR TO NOTIFY OWNER AND/OR LANDLORD OF ANY DEMOLITION ADDITIONAL DEMOLITION, BEYOND WHAT IS IDENTIFIED HERE, MAY BE OWNER/GC/SUBS ARE RESPONSIBLE TO TEST IF REMOVED ITEMS CONTAIN ANY HAZARDOUS MATERIALS AND IF SO, ARE LEGALLY REMOVED IN • CONTRACTOR RESPONSIBLE FOR ANY TEMPORARY SHORING NECESSARY WHEN EXISTING STRUCTURAL MEMBERS ARE REMOVED TO ACCOMMODATE ANY NEW CONSTRUCTION. ALL SHORING TO BE DESIGNED BY A LICENSED • SEE MECHANICAL/ELECTRICAL/PLUMBING/FIRE PROTECTION DRAWINGS

APPLICABLE CODES:

DEMOLITION NOTES

STRUCTURAL ENGINEER RETAINED BY THE CONTRACTOR

DEMOLISHED ON THE PLAN, TO BE LOAD BEARING. CONTRACTOR

SALVAGE THE FOLLOWING FOR POSSIBLE REUSE AND RELOCATION

AND DUST/FUMES AND PATCHED/REPAIRED AS NECESSARY

LEVELING, CHISELING) TO RECEIVE ANY SCHEDULE FINISHED

REQUIRED TO ACCOMMODATE THE PLANNED CONSTRUCTION SCOPE.

SPACES THAT ARE OUTSIDE THE DEMOLITION SCOPE.

THAT IS NECESSARY OUTSIDE TENANT SPACE

COMPLIANCE WITH LOCAL/STATE/FEDERAL LAWS

FOR ANY ADDITIONAL DEMOLITION SCOPE

ACOUSTICAL TILE AND GRID

 DOORS AND SIDELIGHTS LIGHT FIXTURES

FI NORING

THE DEMOLITION SCOPE

BUILDING/DWELLING CODE IBC 2015 & AHJ AMENDMENTS · INTERNATIONAL EXISTING BUILDING CODE 2015 & AHJ AMENDMENTS ENERGY CONSERVATION: • INTERNATIONAL ENERGY CONSERVATION CODE 2015 & AHJ AMENDMENTS WISCONSIN ADMINISTRATIVE CODE, SPS 380-387 MECHANICAL: • INTERNATIONAL MECHANICAL CODE IMC 2015 & AHJ AMENDMENTS • INTERNATIONAL ELECTRICAL CODE NEC 2017 & AHJ AMENDMENTS • INTERNATIONAL FIRE/LIFE SAFETY CODE 2009 NFPA-1 & AHJ AMENDMENTS · INTERNATIONAL FUEL GAS CODE 2015 & AHJ AMENDMENTS ACCESSIBILITY: - ANSI STANDARD A117.1-2009- FOR ACCESSIBILITY BC - CHAPTER 3 USE AND OCCUPANCY 304.1 BUSINESS GROUP B (A-2 LESS THAN 50 OCCUPANTS) CLASSIFICATION: OTHER OCCUPANCIES IN BUILDING MFRCHANT (M) · ASSEMBLY (A-2) IBC - CHAPTER 5 CLASSIFICATION OF ALTERATION—LEVEL 3 IBC - 504.3 HEIGHT IN FEET ACTUAL: 30FT • ALLOWED: 60FT IBC - 504.4 NUMBER OF STORIES • ACTUAL: 2 ALLOWED: 2 IBC - 506.2 ALLOWABLE AREA 18,000 SF (NO FRONTAGE INCREASE TAKEN) DETERMINATION 506.3 FRONTAGE INCREASE: IBC - 508.3 NONSEPARATED OCCUPANCIES: IBC - 508.4 SEPARATED OCCUPANCIES IBC - TABLE 601 FIRE-RESISTANCE RATING STRUCTURAL FRAME: 0 HR REQUIREMENTS FOR BUILDING BEARING WALLS- EXTERIOR: 0 HR BEARING WALLS-INTERIOR: 0 HR ELEMENTS (HOURS) NON-BEARING WALLS-EXTERIOR - (SEE TABLE 602) NON-BEARING WALLS-INTERIOR: 0 HR FLOOR CONSTRUCTION: 0 HR ROOF CONSTRUCTION: 0 HR IBC - TABLE 602 FIRE-RESISTANCE RATING FIRE SEPARATION DISTANCE REQUIREMENTS FOR EXTERIOR WALLS · X < 5C = 1 HR BASED ON FIRE SEPARATION DISTANCE | · 5 ≤ X ≤ 10 = 1 HR  $\cdot$  10 ≤ X ≤ 30 = 0 HR · X ≥ 30 = 0 HR IBC - 803.11 INTERIOR FINISH REQUIREMENTS BASED ON GROUP INTERIOR EXIT STAIRWAYS AND RAMPS AND EXIT PASSAGEWAYS: CLASS B CORRIDORS AND ENCLOSURE FOR EXIT ACCESS STAIRWAYS AND RAMPS: CLASS C ROOMS AND ENCLOSED: CLASS C IBC - SPRINKLERS (SECTION 903 SPRINKLERS - NFPA 13 AUTOMATIC SPRINKLER SYSTEMS) IBC - TABLE 906.3(1) FIRE EXTINGUISHERS FOR CLASS A FIRE • (EVERYWHERE EXCEPT KITCHEN – SEE TYPE K) MAXIMUM FLOOR AREA PER UNIT OF A: 1,500SF HAZARDS MAXIMUM FLOOR AREA FOR EXTINGUISHER: 11,250SF MAXIMUM DISTANCE TO EXTINGUISHER: 75FT HAZARD CLASSIFICATION: ORDINARY (MODERATE) HAZARD OCCUPANCY TYPE K: (IN COMM. KITCHENS W/ EQUIPMENT INVOLVING SOLID FUELS OR VEGETABLE OR ANIMAL OILS AND FATS) · 2.5-GALLON OR (2)1.5-GALLON MAXIMUM DISTANCE TO EXTINGUISHER: WITHIN 30FT OF COOKING EQUIPMENT · HAZARD CLASSIFICATION:ORDINARY (MODERATE) IBC - SECTION 907 FIRE ALARM AND FIRE ALARM IS REQUIRED. ANY NEW OR MODIFIED FIRE ALARMS TO INTEGRATE WITH EXISTING FIRE ALARM ON THE PREMISES. DETECTION SYSTEMS IBC - SECTION 1020 CORRIDORS CORRIDORS: 0 HR RATED (W/ SPRINKLERS) IBC - 1006.2.1 EGRESS BASED ON MAXIMUM COMMON PATH WITH SPRINKLER SYSTEM: 100FT OCCUPANT LOAD AND COMMON PATH OF MAXIMUM OCCUPANT LOAD OF SPACE WITH ONE EXIT: 49 EGRESS TRAVEL DISTANCE: FOR B: 300 FT (W/SPRINKLER) IBC - SECTION 1017 EXIT ACCESS TRAVEL DISTANCE: IBC - 1020.4 DEAD ENDS 50 FEET W/ SPRINKLERS IEBC - 805.6 DEAD-END CORRIDORS 35 FEET PER IEBC - 805.6 2902.1 MINIMUM NUMBER OF FIXTURES CLASSIFICATION: A-2 DESCRIPTION: RESTAURANTS, BANQUET HALLS AND FOOD COURTS TOTAL OCCUPANTS: 42 FEMALE OCCUPANTS: 22 MALE OCCUPANTS: 22 • WATER CLOSETS: 1 PER 75 WOMEN: 1 REQUIRED (1 PROVIDED) • MEN: 1 REQUIRED (1 PROVIDED) LAVATORIES: 1 PER 200 • WOMEN: 1 REQUIRED (1 PROVIDED) • MEN: 1 REQUIRED (1 PROVIDED) - SERVICE SINK: 1 REQUIRED (1 PROVIDED)

(2A/A100) CODE INFORMATION

opening design

Madison, WI 53703

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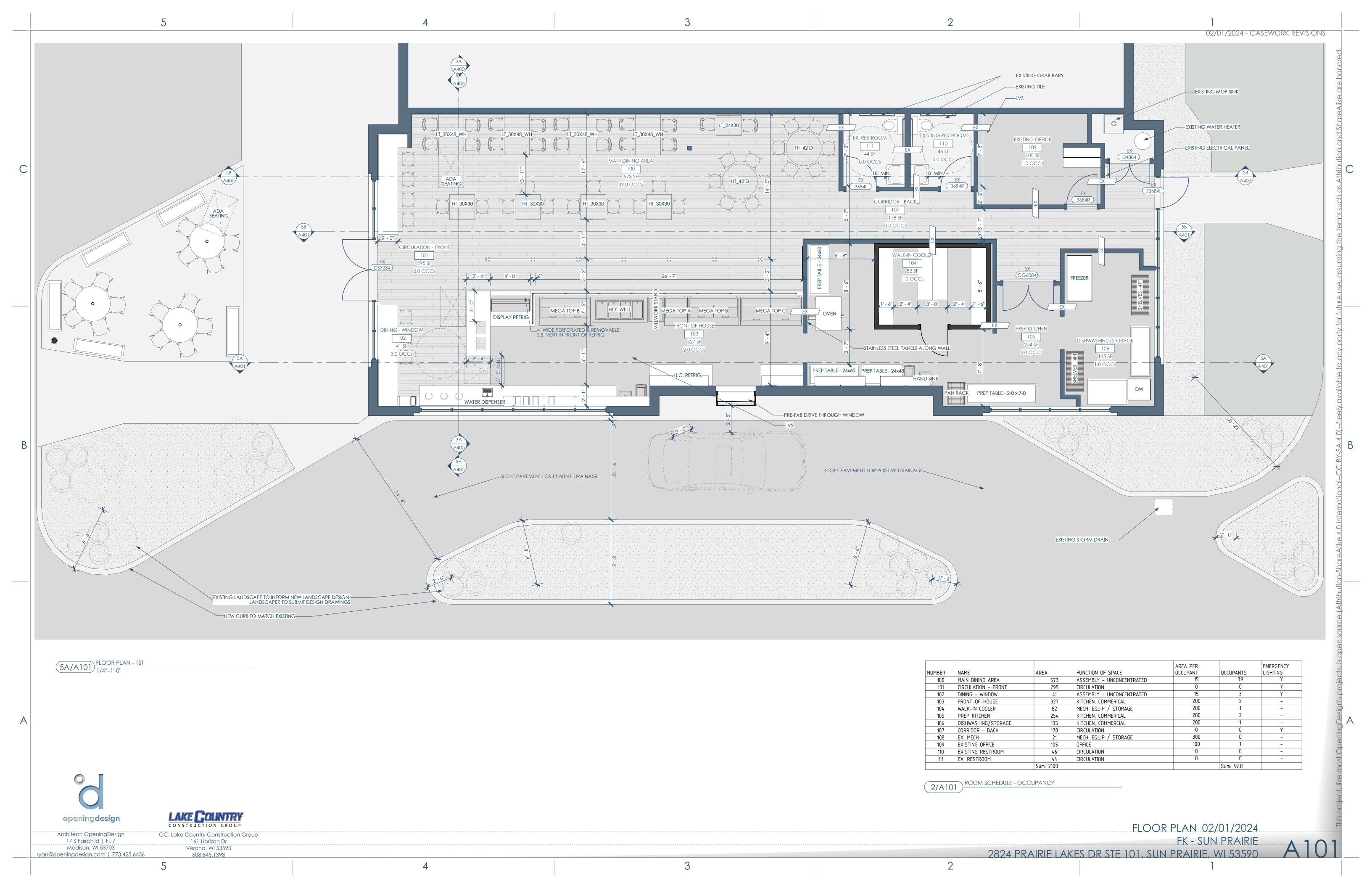
GC: Lake Country Construction Group 161 Horizon Dr Verona, WI 53593

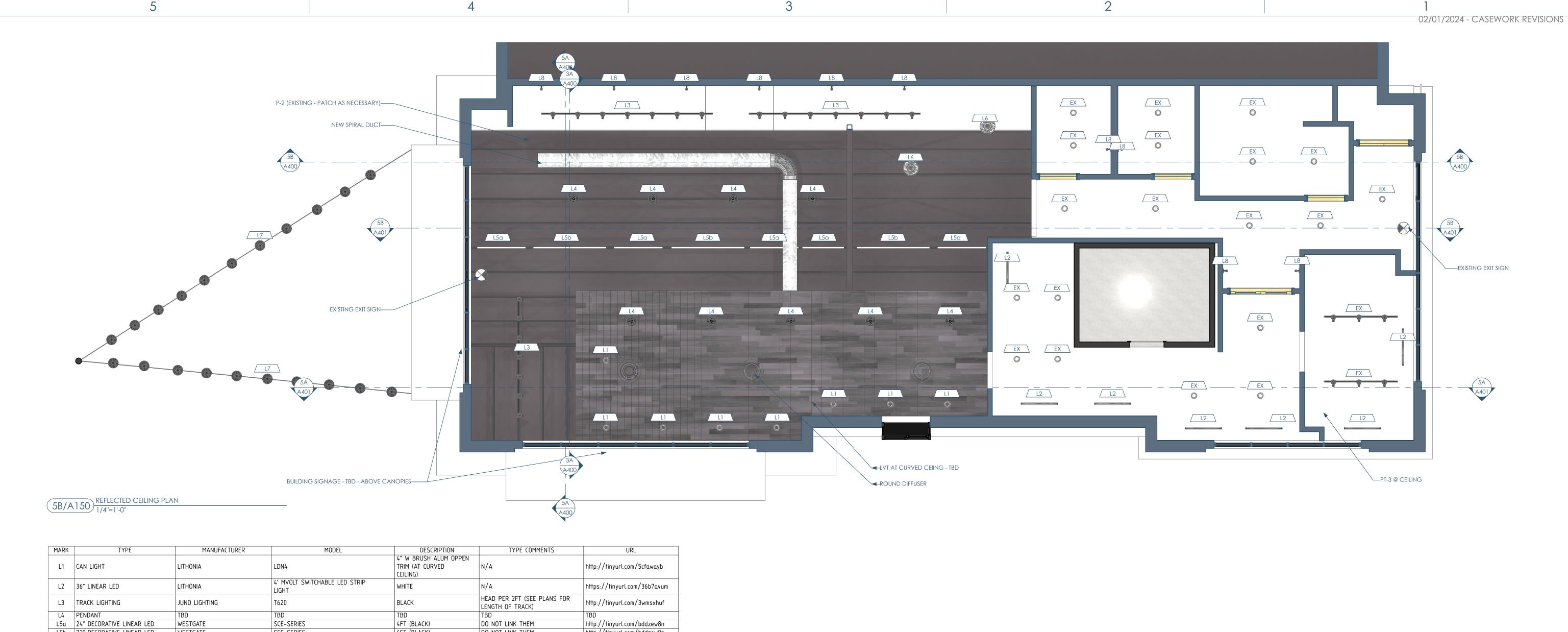
PROJECT LOCATION

GENERAL NOTES, CODE INFO AND DEMOLITION PLAN 02/01/2024

FK - SUN PRAIRIE 2824 PRAIRIE LAKES DR STE 101, SUN PRAIRIE, WI 53590

608.845.1398





MARK	TYPE	MANUFACTURER	MODEL	DESCRIPTION	TYPE COMMENTS	URL
L1	CAN LIGHT	LITHONIA	LDN4	4" W BRUSH ALUM OPPEN TRIM (AT CURVED CEILING)	N/A	http://tinyurl.com/5cfawayb
L2	36" LINEAR LED	LITHONIA	4' MVOLT SWITCHABLE LED STRIP LIGHT	WHITE	N/A	https://tinyurl.com/36b7avum
L3	TRACK LIGHTING	JUNO LIGHTING	T620	BLACK	HEAD PER 2FT (SEE PLANS FOR LENGTH OF TRACK)	http://tinyurl.com/3wmsxhuf
L4	PENDANT	TBD	TBD	TBD	TBD	TBD
L5a	24" DECORATIVE LINEAR LED	WESTGATE	SCE-SERIES	4FT (BLACK)	DO NOT LINK THEM	http://tinyurl.com/bddzew8n
L5b	72" DECORATIVE LINEAR LED	WESTGATE	SCE-SERIES	6FT (BLACK)	DO NOT LINK THEM	http://tinyurl.com/bddzew8n
L6	PENDANT	TBD	TBD	TBD	TBD	TBD
L7	N/A	ALUZ	A5 SERIES (OUTDOOR - SWAYED RUN)	BLACK/BLACK	24" CENTERS – G–SHAPED FILAMENT LAMP	http://tinyurl.com/3ma9hkrb
L8	SCONCE	STUFF BY ANDREW NEYER	PIPE LIGHT	BLACK	N/A	http://tinyurl.com/3dxuause

 ALL BULBS AS CLOSE TO 3000K (COLOR TEMP.) AS POSSIBLE • ALL BULBS TO BE LED EMERGENCY ILLUMINATION PER IBC 1008 (CONTRACTOR/ELECTRICIAN TO ASSURE THE • SEE OCCUPANCY ROOM SCHEDULE FOR THOSE SPACES THAT NEED EMERGENCY LIGHTING (ILLUMINATION). IN ADDITION, LANDINGS OUTSIDE MAJOR EXITS REQUIRE EMERGENCY LIGHTING AS WELL. • EMERGENCY LIGHTING TO BE A MINIMUM 1 FOOT CANDLE THROUGHOUT DESIGNATED

• THE EMERGENCY POWER SYSTEM SHALL PROVIDE POWER FOR A DURATION OF NOT LESS THAN 90 MINUTES AND SHALL CONSIST OF STORAGE BATTERIES, UNIT EQUIPMENT

• EXIT SIGNS SHALL BE INTERNALLY OR EXTERNALLY ILLUMINATED PER IBC 1013.3
• IF THE AUTHORITY HAVING JURISDICTION (AHJ) REQUIRES IT, THE ELECTRICAL CONTRACTOR MUST SUBMIT PLANS TO DEMONSTRATE COMPLIANCE WITH EMERGENCY LIGHTING AND ENERGY CODE REQUIREMENTS. THE CONTRACTOR NEEDS TO PROVIDE THE ARCHITECT WITH COPIES OF ALL APPROVAL LETTERS.

opening design

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REFLECTED CEILING PLAN AND DEMO PLAN 02/01/2024 FK - SUN PRAIRIE

2824 PRAIRIE LAKES DR STE 101, SUN PRAIRIE, WI 53590

