

NAPA AUTO PARTS

2321 NE INDEPENDENCE AVE

LEE'S SUMMIT, MO, 64064

ABBREVIATIONS

A/B	ANCHOR BOLT	FURN	FURNISHED	REQ'D	REQUIRED
ACC	ACCOUSTIC	AC	AIR CONDITIONING	RF	ROTARY
ADDL	ADDITIONAL	FTG	FOOTING	RTV	ROTARY-TURBINE
A.F.F.	ABOVE FINISH FLOOR	FUR	FURNISHING	REG	REGULAR
AI	AS INSTALLED	GA	GALLON	SAF	SAFETY
ALT	ALTERNATE	GAL	GALVANIZED	SAN	SANITARY
ALUM	ALUMINUM	GALV	GALVANIZED	SCHED	SCHEDULE
ANCH	ANCHOR	GC	GENERAL CONTRACTOR	S.C.	COLD CORE
@	ANCHOR	GL	GALVANIZED IRON	SECT	SECTION
B.B.	BOTTOM OF BEAM	GLAZ	GLAZING	SHT	SHEET
B.F.	BOTTOM OF FOOTING	GOVT	GOVERNMENT	SIM	SIMILAR
BKT	BRACKET	GRAVEL	GRAVEL STOP	STUD	STUD
BLDG	BUILDING	H.D.W.R.	HARDWARE	STOR	STORAGE
BLK	BLACK	HOLLOW	HOLLOW CORE	STRUCT	STRUCTURE
BLK'G	BLOCKING	HOL	HOLLOW	SURF	SURFACE
BM	BENCH MARK	HORIZ	HORIZONTAL	SUSP	SUSPENDED
B.M.	BOTTOM	H	HIGH	SYST	SYSTEM
BOT	BOTTOM	HT	HEIGHT	S.W.	STORM WATER
BRG	BEARING	HTR	HEATING	TEMP	TEMPERATURE
BSMT	BASEMENT	H.W.	HOT WATER	TYP	TYPICAL
C.S.	COUNTER SUNK	I.D.	INSIDE DIAMETER	VCP	VIRRIED-CLAY-PIPE
CAB	CABINET	INSUL	INSULATION	VERT	VERTICAL
C.C.	CENTER-TO-CENTER	INT	INTERIOR	VOL	VOLUME
CEM	CEMENT	INV	INVERT	V.T.R.	VENT-THRU-ROOF
CF	CONTRACTOR FURNISHED	JNT	JOINT	W	WIDE
CFCI	CONTRACTOR FURNISHED	K.E.S.	KITCHEN EQUIPMENT	W	WITH
CI	CENTERLINE	LAM	LAMINATE	WD	WOOD
CLG	CEILING	LAV	LAVATORY	W.D.	WINDOW DIMENSION
C.O.	CLEAN OUT	LG	LEAK	WDW	WINDOW
COL	COLUMN	LH	LEFT HAND BEVEL	WFG	WELED WIRE FABRIC
CONC	CONCRETE	LHR	LEFT HAND REVERSE BEVEL	W.P.	WEATHER PROOF
CONF	CONFERENCE	LIN	LINEAR/JUNEAL	WT	WEIGHT
CONN	CONNECTION	LVR	LOUVER		
CONSTR	CONSTRUCTION	MAS	MASONRY		
CONT	CONTINUOUS	MATL	MATERIAL		
CONTR	CONTRACTOR	MAX	MAXIMUM		
COORD	COORDINATE	MEZZ	MEZZANINE		
CORR	CORRIDOR/CORRUGATED	MFRD	MANUFACTURED		
CTR	CENTER	MFR	MANUFACTURER		
CYL	CYLINDER	MID	MIDDLE		
¢	CENTER LINE	MIN	MINIMUM		
C.W.	COLD WATER	MISC	MISCELLANEOUS		
CP	DEEP	MK	MARK		
DBL	DOUBLE	M.O.	MASONRY OPENING		
DEG	DEGREE	MID	MOUNTED		
D.F.	DRINKING FOUNTAIN	MTL	METAL		
DEMO	DEMOLITION	MULL	MULLION		
DIA	DIAMETER	NDM	NOMINAL		
DIAG	DIAGONAL	NIS	NOT TO SCALE		
DIM	DIMENSION	O.A.	OVER ALL/OUTSIDE AIR		
D.O.	DO OVER	O.C.	ON CENTER		
DTL	DETAIL	O.D.	OUTSIDE DIAMETER		
DR	DOOR	OFCL	OWNER FURNISH/		
D.S.	DOWNSPOUT	OFCL	CONTRACTOR INSTALLED		
EAC	EACH	OFCL	OWNER FURNISH/ OWNER		
ELEC	ELECTRICAL	OPFI	INSTALLED		
EL	ELEVATION (HEIGHT)	O/H	OVERHEAD		
ELEV	ELEVATION (VIEW)	OPN'G	OPENING		
ELEV	ELEVATION (VIEW)	OPN'G	OPENING		
E.W.C.	ELECTRIC WATER COOLER	OPP	OPPOSITE		
EQUIP	EQUIPMENT	PART	PARTITION		
EXIST'G	EXISTING	PERIM	PERIMETER		
EXP	EXPANDED	P.G.	PRESENT GRADE		
EXPAN.	EXPANSION	PLAM	PLASTIC LAMINATE		
EXT	EXTERIOR/EXTENSION	PLAS	PLASTIC		
F.B.O.	FURNISHED BY OTHERS	PL	PLATE/PROPERTY LINE		
F.D.	FLOOR DRAIN	PLY	PLYWOOD		
F.E.C.	FIRE EXTINGUISHER	P.P.	POWER POLE		
F.E.C.	FIRE EXTINGUISHER	PR	PAIR		
F.E.C.	FIRE EXTINGUISHER	PVC	POLYVINYL CHLORIDE		
F.E.C.	FIRE EXTINGUISHER	Q.T.	QUARRY TILE		
FIN	FINISH	R	RADIUS		
F.G.	FINISH GRADE	RCP	REINFORCED CONCRETE		
F.L.	FLOW LINE	RH	PIPE REINFORCE		
FLASHG	FLASHING	RHR	RIGHT HAND REVERSE		
FLR	FLOOR	RL	BEVEL		
F.O.M.	FACE OF MASONRY	RM	RAIN LEADER		
FND	FOUNDATION	R.O.	ROUGH OPENING		
FOUND	FOUNDATION	RES	RESILIENT TILE		
FR	FIRE RETARDANT				
FRM	FRAME				

SYMBOLS LEGEND

DETAIL NUMBER	SHEET NUMBER	ELEVATION HEIGHT	
DETAIL DESIGNATION	13/A1.0		T.O. STEEL ELEV. 112'-0"
ROOM TAG		FINISH TAG	W4-26 1X DOOR TRIM STAINED ST-83
DOOR TAG	100-1	ELEVATION TAG	13/A1.0
SECTION CUT TAG	13/A1.0	CEILING HEIGHT	9'-0"
ROOF SLOPE	12 2	WINDOW TAG	W23
PARTITION TYPE	12	REVISION DELTA	01/01/08 CCD 4
ENLARGED DETAIL	13 A3.2	GRID BUBBLE	

MATERIAL INDICATION

CONCRETE		FINISHED WOOD	
CONCRETE BLOCK		GYPSUM BOARD	
BRICK MASONRY		PLYWOOD	
RIGID INSULATION		INSULATION BOARD FOR EFS	
BATT OR BLOWN INSULATION		GLASS	
DIMENSIONAL LUMBER		ASPHALT SHINGLES	
EARTH/BACKFILL		EPS	
WOOD DECKING			

PROJECT SITE GENERAL NOTES

EXTENT OF THE WORK:
1. THE SPECIFICATIONS AND DRAWINGS COVER THE COMPLETE CONSTRUCTION SCOPE. THEY ARE INTENDED TO BE COMPLIMENTARY AND ANYTHING MENTIONED OR IMPLIED BY ONE WILL BE CONSIDERED TO BE INCLUDED AS THOUGH MENTIONED BY ALL.

CODES, PERMITS, AND LAWS:
1. COMPLY WITH ALL FEDERAL, STATE, AND MUNICIPAL LAWS, CODES, ORDINANCES APPLICABLE TO THE WORK AND ALL REQUIREMENTS OF THE NATIONAL BOARD OF FIRE UNDERWRITERS HAVING JURISDICTION. IF THE ABOVE LAWS, CODES, OR ORDINANCES CONFLICT WITH THE SPECIFICATIONS, THE LAWS SHALL GOVERN, EXCEPT WHERE THE SPECIFICATIONS EXCEED THEM IN QUALITY OR QUANTITY OF LABOR OR MATERIALS. THE SUBCONTRACTOR WILL OBTAIN AND PAY FOR ALL PERMITS REQUIRED IN CONNECTION WITH THE EXECUTION OF HIS WORK.
2. THE BUILDING IS CLASSIFIED AS PER CODE SHEET IN THE SET. SIZE ALL SPRINKLER PIPING HYDRAULICALLY PER THE LATEST EDITION OF NFPA 13 AND COORDINATING WITH OWNER'S INSURANCE REQUIREMENTS. CONTRACTOR SHALL VERIFY HYDRAULIC REQUIREMENTS WITH THE AUTHORITY HAVING JURISDICTION AND VERIFY AVAILABLE WATER PRESSURE AND FLOW. INSTALL SPRINKLER SYSTEM IN ACCORDANCE WITH LOCAL AND STATE AUTHORITIES AND THE LATEST EDITION OF NFPA 13.

SAFETY:
1. IT IS THE POLICY TO AT ALL TIMES PROVIDE SAFE WORK ENVIRONMENTS. CONDUCT ALL OPERATIONS IN A MANNER THAT ELIMINATES RISK TO ANY TRADES PERSON, MAINTAIN ALL CONDITIONS IN A WAY THAT ELIMINATES ALL RISK TO ANY. MAINTAIN ALL CONDITIONS IN A WAY THAT ELIMINATES ALL RISK TO VISITORS AND TO THE PUBLIC, AND ELIMINATE THE RISK OF DAMAGE TO PROPERTY ON AND ADJACENT TO THE SITE.
2. THIS IS THE FUNDAMENTAL RESPONSIBILITY OF EVERY INDIVIDUAL ON SITE. ALL SUPERVISORS MUST ACCEPT COMPLETE RESPONSIBILITY FOR PREVENTION OF ACCIDENTS AND FOR SAFETY OF ALL WORK UNDER THEIR DIRECTION.
3. BY CONTRACT AND BY LAW, EVERY COMPANY ON THE SITE IS AT A MINIMUM TO CONFORM TO THE FEDERAL OCCUPATIONAL SAFETY AND HEALTH ACT, AND TO THE LAWS OF EVERY ENTITY HAVING JURISDICTION OVER THE WORK.
4. ANY COMPANY OR INDIVIDUAL REFUSING TO CORRECT OBSERVED SAFETY VIOLATIONS WILL BE BANNED FROM THE SITE AT LEAST UNTIL SUCH VIOLATIONS ARE CORRECTED, AND WILL BE HELD COMPLETELY RESPONSIBLE FOR ALL RESULTING EFFECTS.

HAZARDOUS MATERIALS:
1. IN THE EVENT A SUBCONTRACTOR DISCOVERS, AT ANY TIME DURING DEMOLITION, CONSTRUCTION, AND/OR REMODELING OPERATIONS, EXISTING CONDITIONS THAT COULD INCLUDE THE PRESENCE OF MOLD, MILDEW, ASBESTOS, OR ANY HAZARDOUS MATERIAL, THE SUBCONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER'S REPRESENTATIVE AND ARCHITECT/ENGINEER OF RECORD, IN WRITING, OF THE DISCOVERY.
2. ONCE DISCOVERY OR SUSPICION OF MOLD, MILDEW, ASBESTOS, OR ANY HAZARDOUS MATERIAL IS MADE, THE SUBCONTRACTOR SHALL TAKE ALL REASONABLE AND PRACTICAL PRECAUTIONS TO PROTECT ALL CONSTRUCTION PERSONNEL AND THE PUBLIC FROM THE EXPOSURE TO ANY HAZARDOUS MATERIAL AND SUCH PRECAUTIONS SHALL REMAIN IN PLACE UNTIL SUCH TIME AS THE OWNER OR HEALTH AUTHORITY DIRECTS OTHERWISE. CONSTRUCTION OPERATIONS SHALL NOT BE STOPPED OR CURTAILED EXCEPT IN THE AREA OF THE HAZARDOUS MATERIAL CONCERN DUE TO THESE REQUIRED PRECAUTIONS.
3. THE SUBCONTRACTOR SHALL MAKE ALL REASONABLE EFFORTS TO AVOID CONDITIONS FAVORABLE TO THE DEVELOPMENT OF MOLD AND MILDEW, ESPECIALLY IN Voids WHICH WILL BE CONCEALED AND NOT VENTILATED, IN ALL CASES, INTERIOR SPACES AND INTERIOR FINISHED CONSTRUCTION SHALL BE MAINTAINED AND DRY AND WELL VENTILATED CONDITIONS.
4. THE SUBCONTRACTOR SHALL COMPLY WITH FEDERAL ENVIRONMENTAL AND OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION REGULATIONS AND ALL LOCAL AND STATE HEALTH DEPARTMENT REQUIREMENTS AND RECOMMENDATIONS REGARDING MOLD, MILDEW, ASBESTOS, OR ANY HAZARDOUS MATERIAL.

CONFLICTS IN DOCUMENTS AND CONDITIONS:
1. THE SUB CONTRACTOR SHALL CAREFULLY STUDY AND COMPARE THE CONTRACT DOCUMENTS WITH EACH OTHER AND SHALL REPORT IMMEDIATELY TO THE SUPERINTENDENT ERRORS, INCONSISTENCIES OR OMISSIONS DISCOVERED. IF THE SUBCONTRACTOR PERFORMS ANY WORK KNOWING IT INVOLVES A RECOGNIZED ERROR, INCONSISTENCY OR OMISSION IN THE CONTRACT DOCUMENTS WITHOUT IMMEDIATE NOTICE TO THE SUPERINTENDENT, THE SUBCONTRACTOR SHALL ASSUME APPROPRIATE RESPONSIBILITY FOR SUCH PERFORMANCE AND SHALL BEAR AN APPROPRIATE AMOUNT OF THE ATTRIBUTABLE COSTS FOR CORRECTION.
2. THE SUBCONTRACTOR SHALL TAKE FIELD MEASUREMENTS AND VERIFY FIELD CONDITIONS AND SHALL CAREFULLY COMPARE SUCH FIELD MEASUREMENTS AND CONDITIONS AND OTHER INFORMATION KNOWN TO THE SUBCONTRACTOR WITH THE CONTRACT DOCUMENTS BEFORE COMMENCING ACTIVITIES. ERRORS, INCONSISTENCIES OR OMISSIONS DISCOVERED SHALL BE REPORTED TO THE SUPERINTENDENT AT ONCE.
3. THE SUB CONTRACTOR SHALL PERFORM THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND SUBMITTALS REVIEWED BY THE DESIGN TEAM AND APPROVED BY THE GENERAL CONTRACTOR. THE SUBCONTRACTOR SHALL PERFORM NO PORTION OF THE WORK AT ANY TIME WITHOUT CONTRACT DOCUMENTS OR, WHERE REQUIRED, APPROVED SHOP DRAWINGS, PRODUCT DATA, OR SAMPLES FOR SUCH PORTION OF THE WORK.

GENERAL PROJECT NOTES

ARCHITECT IS NOT RESPONSIBLE FOR FIELD ACTIVITIES ON THIS PROJECT WITHOUT DIRECT SUPERVISION OF WORK IN PROGRESS. IT IS NEITHER EXPRESSED NOR IMPLIED THAT THE CONTRACTOR CAN CONSTRUCT THIS PROJECT WITHOUT THE ARCHITECT'S FIELD OBSERVATIONS. IF FIELD CONDITIONS ARE UNCOVERED THAT REQUIRE A CHANGE OR ADDITIONAL INFORMATION, THE ARCHITECT DOES NOT DELEGATE HIS AUTHORITY TO ANYONE ELSE FOR DETERMINING THE MEANING OF THESE PLANS OR SPECIFICATIONS.

THE CONTRACTOR SHALL VISIT THE SITE AND FAMILIARIZE HIMSELF WITH ALL SITE CONDITIONS.

THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND LOCATIONS OF EXISTING CONDITIONS PRIOR TO THE START OF CONSTRUCTION.

THE CONTRACTOR SHALL PAY FOR ALL TRADE PERMITS, GOVERNMENTAL FEES, LICENSES, UTILITY CONNECTIONS AND INSPECTIONS, BUILDING PERMIT BY BPS.

THE CONTRACTOR SHALL PROVIDE AND PAY FOR LABOR, MATERIALS, CONSTRUCTION EQUIPMENT AND MACHINERY, TOOLS, UTILITIES, TRANSPORTATION FOR MATERIALS, EQUIPMENT, UTILITIES OR SERVICES NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK AND COORDINATE WITH BPS VENDORS.

THE CONTRACTOR SHALL CAREFULLY STUDY AND COMPARE THE CONSTRUCTION DOCUMENTS AND SPECIFICATIONS WITH THE INFORMATION FURNISHED BY THE OWNER AND IMMEDIATELY NOTIFY THE ARCHITECT OF ANY ERRORS, INCONSISTENCIES OR OMISSIONS DISCOVERED.

IF A MATERIAL, CALL-OUT IS ABSENT FROM ANY DRAWING, DETAIL, OR SPECIFICATION IN THE DOCUMENTS, THE CONTRACTOR SHALL REQUEST INFORMATION AND/OR CLARIFICATION FROM THE ARCHITECT IN WRITING PRIOR TO SUBMITTING A BID. FAILURE TO REQUEST INFORMATION AND/OR CLARIFICATION FROM THE ARCHITECT PRIOR TO BIDDING THE PROJECT WARRANTS THAT THE CONTRACTOR HAS THOROUGHLY REVIEWED THE DRAWINGS AND HIS/HER BID INCLUDES ADEQUATE FUNDS TO COMPLETE THE PROJECT AS REASONABLY INFERRED FROM THE DOCUMENTS.

WHENEVER CONFLICTING INFORMATION OR DETAIL OCCURS IN THE SPECIFICATIONS OR THE DRAWINGS, THE COST FOR THE MORE EXPENSIVE OPTION INCLUDING, BUT NOT LIMITED TO, DETAILS, INSTALLATIONS, PROCEDURES, CALL-OUTS, MATERIALS, SCHEDULES, OR SPECIFICATION SHALL BE USED IN THE CONTRACTOR'S BID PRICE FOR THE PROJECT. IF, THROUGH CLARIFICATION, THE LESSER COST OPTION APPLIES, THEN THE CONTRACTOR SHALL ISSUE A COST CREDIT TO THE OWNER FOR THE ACTUAL COST DIFFERENCE PLUS CONTRACTOR MARKUP INCLUDING OVERHEAD AND PROFIT.

ALL DETAILS AND SECTIONS SHOWN ON THE DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL BE CONSTRUED TO APPLY TO SIMILAR CONDITIONS ELSEWHERE. IF A CONDITION EXISTS IN THE DRAWINGS WHERE THE APPLICABLE CONSTRUCTION DETAIL IS UNCLEAR, THE CONTRACTOR SHALL REQUEST INFORMATION AND/OR CLARIFICATION FROM THE ARCHITECT IN WRITING PRIOR TO SUBMITTING THE BID FOR CONSTRUCTION OF THE PROJECT.

GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION SHALL BE BINDING AS PART OF THESE CONSTRUCTION DOCUMENTS.

OWNER TO CONTRACT WITH BORINGS/GEOTECH ENGINEERING COMPANY TO PROVIDE MINIMUM OF SIX (6) SOIL BORINGS (FOUR CORNERS, LOBBY, AQUARIUM), ANALYSIS, AND REPORT OF FINDINGS. PROVIDE ONE (1) COPY OF SIGNED/SEALED DOCUMENTS TO ARCHITECT FOR REVIEW. DO NOT PROCEED WITH FOUNDATION UNTIL ARCHITECT/ENGINEER HAVE REVIEWED AND APPROVED FINDINGS.

THE ARCHITECT AND THE ARCHITECT'S CONSULTANTS SHALL BE DEEMED THE AUTHORS AND OWNERS OF THEIR RESPECTIVE INSTRUMENTS OF SERVICE, INCLUDING THE DRAWINGS AND SPECIFICATIONS, AND SHALL RETAIN ALL COMMON LAW, STATUTORY AND OTHER RESERVED RIGHTS, INCLUDING COPYRIGHTS, SUBMISSION OR DISTRIBUTION OF INSTRUMENTS OF SERVICE TO MEET OFFICIAL REGULATORY REQUIREMENTS OR FOR SIMILAR PURPOSES IN CONNECTION WITH THE PROJECT IS NOT TO BE CONSTRUED AS PUBLICATION IN DEROGATION OF THE RESERVED RIGHTS OF THE ARCHITECT AND THE ARCHITECT'S CONSULTANTS.

GENERAL PLAN NOTES

- FINISH FIRST FLOOR ELEVATION TO BE 100'-0". THIS IS RELATIVE TO DETERMINING FLOOR HEIGHTS, NOT USGS MEASUREMENTS.
- ARCHITECTURAL DIMENSIONS ARE GIVEN FROM FACE OF STUDS, CONCRETE, MASONRY, OR COLUMN GRID LINES UNLESS NOTED OTHERWISE.
- EXTERIOR DIMENSIONS ARE GIVEN TO FACE OF WALL, COLUMN GRID LINES, MID POINT OF OPENINGS, OR FACE OF STUDS.
- ALL INTERIOR PARTITIONS TO BOTTOM OF DECK OR TO BOTTOM OF STRUCTURAL MEMBERS. NEED TO ALLOW FOR 2" DEFLECTION, PROVIDE DEFLECTION TRACK PER SECTION 072600.
- ANY USE OF MISCELLANEOUS WOOD BLOCKING SHALL BE LIMITED TO FIRE RETARDANT TREATED MATERIAL. ALL PLYWOOD FACING WALL CAVITY SHALL BE FIRE RETARDANT.
- FOR PARTITION TYPES NOT SHOWN, REFER TO RELATED BUILDING SECTIONS. REFER TO INTERIOR ELEVATIONS FOR PLYWOOD BACKING LOCATIONS.

GENERAL ELEVATION NOTES

- GC IS RESPONSIBLE FOR ALL REQUIRED FIRE TREATED BLOCKING WITHIN WALLS AND ROOFS FOR SIGN CONNECTIONS. COORDINATE LOCATIONS WITH SIGN VENDOR PRIOR TO APPLYING WALL FINISHES.
- ALL SIGNAGE IS OPOI UNLESS NOTED OTHERWISE. ALL SIGN MOUNTING BY SIGN VENDOR. GC TO COORDINATE AND INSTALL ALL REQUIRED SIGNAGE BLOCKING, PRIOR TO APPLYING WALL FINISHES.
- PAINTE ALL EXPOSED SECURITY CAMERAS, CONDUIT, GAS PIPES, METERS, ETC. TO MATCH ADJACENT MATERIAL COLOR.
- PAINTE ALL EXPOSED RTU UNITS/GRILLES TO MATCH WALLS. BLACK OUT INTERIORS OF VISIBLE DUCTS.
- FINISH ALL EXPOSED INTERIOR EDGES OF TRIM TO BLEND AND MATCH ADJACENT MATERIAL FINISH.
- RECEPTACLE COVERPLATES, CAMERAS, (NOT ON LENS OR ANY ACRYLIC DOMES) EXPOSED ELECTRICAL AND GAS PIPING SHALL BE PAINTED TO MATCH ADJACENT WALL.
- SPACE EXPANSION JOINTS EQUALLY AT ALL ELEVATIONS. VERIFY SPACING ON SITE WITH CONSTRUCTION MANAGER, NOT TO EXCEED MANUFACTURERS RECOMMENDED SPACING.

SHEET INDEX

G1.0	TITLE SHEET
G2.0	GENERAL NOTES
A1.0	FLOOR PLANS, SCHEDULES, AND DETAILS

BUILDING CODE REVIEW

BUILDING CLASSIFICATIONS AND DATA

APPLICABLE CODES FOR STATE OF MISSOURI:
BUILDING CODE: 2018 IRC
PLUMBING CODE: 2018 IPC
MECHANICAL CODE: 2018 IMC
FIRE CODE: 2018 IFCC
ENERGY CONSERVATION CODE: 2018 IECC
FUEL GAS CODE: 2018 IFGC
ELECTRIC CODE: 2017 NEC

PROJECT DESCRIPTION:
PROPOSED PROJECT IS A 5,782 SF WHILL TO AN EXISTING BUILDING. NO WORK WILL BE DONE TO THE EXTERIOR OF THE BUILDING

MATERIALS WILL BE STORED IN RACKS WITH A MAX HEIGHT OF 12'-0".

OCCUPANCY GROUP CLASSIFICATION: GROUP M

TYPE OF CONSTRUCTION CLASSIFICATION: [SECTION 601]
EXISTING TO REMAIN, NO NEW WALLS ADDED.

BUILDING HEIGHT
EXISTING TO REMAIN

EXIT REQUIREMENTS:

MAXIMUM TRAVEL DISTANCE	200' (TABLE 1017.2)
MAXIMUM COMMON PATH OF EGRESS	75' (TABLE 1026.2.1)
MAXIMUM DEAD END CORRIDOR LENGTH	20' (SECTION 1020.4)
EGRESS WIDTH (INCHES PER OCC.)	0.2' (TABLE 1025.3.2)
MINIMUM AISLE WIDTH (STORAGE)	36" (TABLE 1020.2)
MINIMUM AISLE WIDTH (MERCANTILE)	36" (TABLE 1020.2)
MINIMUM CLEAR OPENING EXIT DOOR	32" (SECTION 1010.1.1)

ALLOWABLE AREA (TABLE 504.2)
GROUP M, TYPE 2B, FULLY SPRINKLERED

1
ADD1

ACTUAL AREA:
GROUP M, TYPE 2B, FULLY SPRINKLERED
MERCANTILE = 720 SF
STORAGE = 3,324 SF
MEZZANINE = 1,975 SF

OCCUPANT LOAD:

MERCANTILE (80 GROSS)
STORAGE (100 GROSS)

LOWER 720 SF = 12 OCCUPANTS
MEZZ 3,324 SF = 11 OCCUPANTS
MEZZ 1,975 SF = 7 OCCUPANTS

TOTAL OCCUPANTS: 30 OCCUPANTS

EGRESS WIDTH:

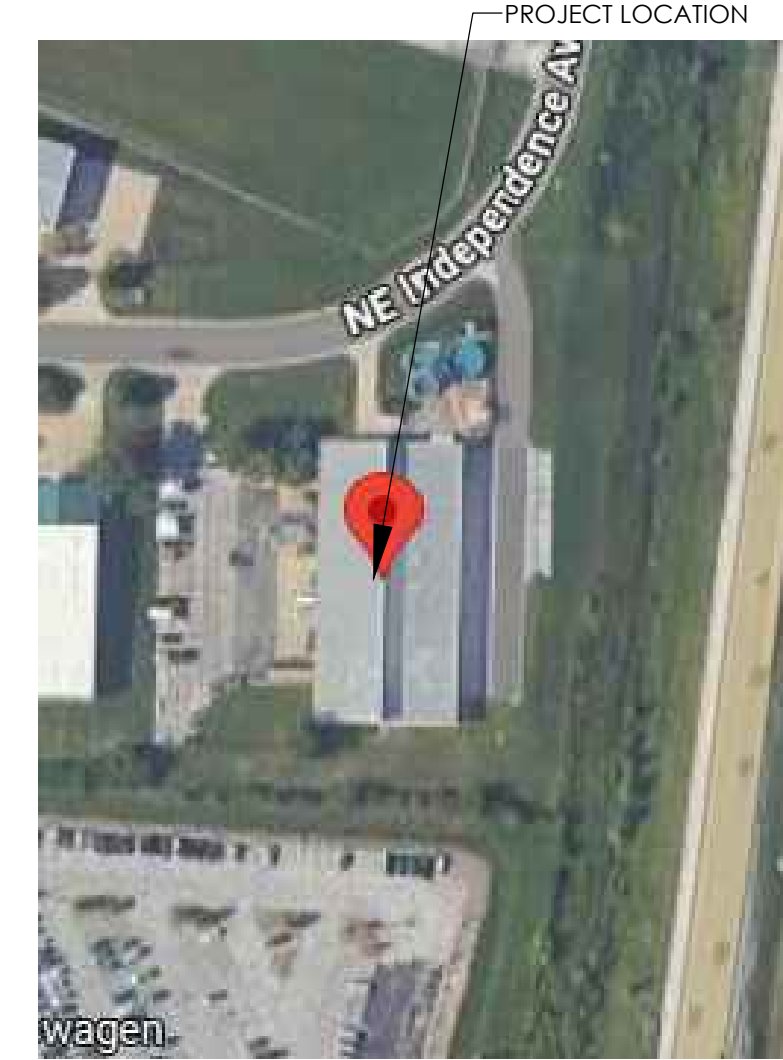
EGRESS WIDTH REQ'D: [2" PER OCCUPANT] 2 x 129 = 258"

EGRESS WIDTH PROVIDED: 72"

PLUMBING REQUIREMENTS PER TABLE 200.1

- RESTROOMS ARE EXISTING IN FACILITY. NO NEW FACILITIES PROVIDED.
1. 2 UNSEX LAV EXISTING, 2 UNSEX LAV TO REMAIN
- 1.2. 2 UNSEX WC EXISTING, 2 UNSEX WC TO REMAIN

PROJECT LOCATION



NAPA AUTO PARTS
2321 NE INDEPENDENCE AVE
LEE'S SUMMIT, MO, 64064



1318 S. Main St., Lee's Summit, Mo. 64064
NATHAN RAPP, ARCHITECT #A-200858001



REISSUE DATE

ADDENDUM 1 - 04.07.2025

NAPA AUTO PARTS
2321 NE INDEPENDENCE AVE
LEE'S SUMMIT, MO, 64064





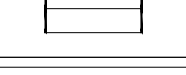


12 S. Main St., Niles, MO 65714 Ph: 417-724-8553



FACILITIES INC.

STORAGE FIXTURE LEGEND

	TYPE	HEIGHT	COUNT
	STORAGE RACK, 24" x 48"	15'-0"	58
	STORAGE RACK, 24" x 48"	8'-0"	13
	STORAGE RACK, 24" x 48"	5'-0"	69
	STORAGE RACK, 2' x 12' x 48"	5'-0"	3
	PALLET RACK, 48" x 96"	8'-0"	2

CONDUIT NOTES

1. PROVIDE (2) 2" CONDUITS FROM EXISTING PANEL TO COUNTER.
2. PROVIDE (1) 15 AMP CIRCUIT TO EXTERIOR STOREFRONT SIGN. SIGN INSTALLED/PROVIDED BY OTHERS. GC TO PROVIDE CIRCUIT AND DISCONNECT.

STORAGE RACKING NOTES:

1. STORAGE ON RACKS TO BE NO CLOSER THAN 18" TO SPRINKLERS, OR 2' BELOW CEILINGS IN NONSPRINKLERED AREAS. TYP.

GENERAL PLAN NOTES

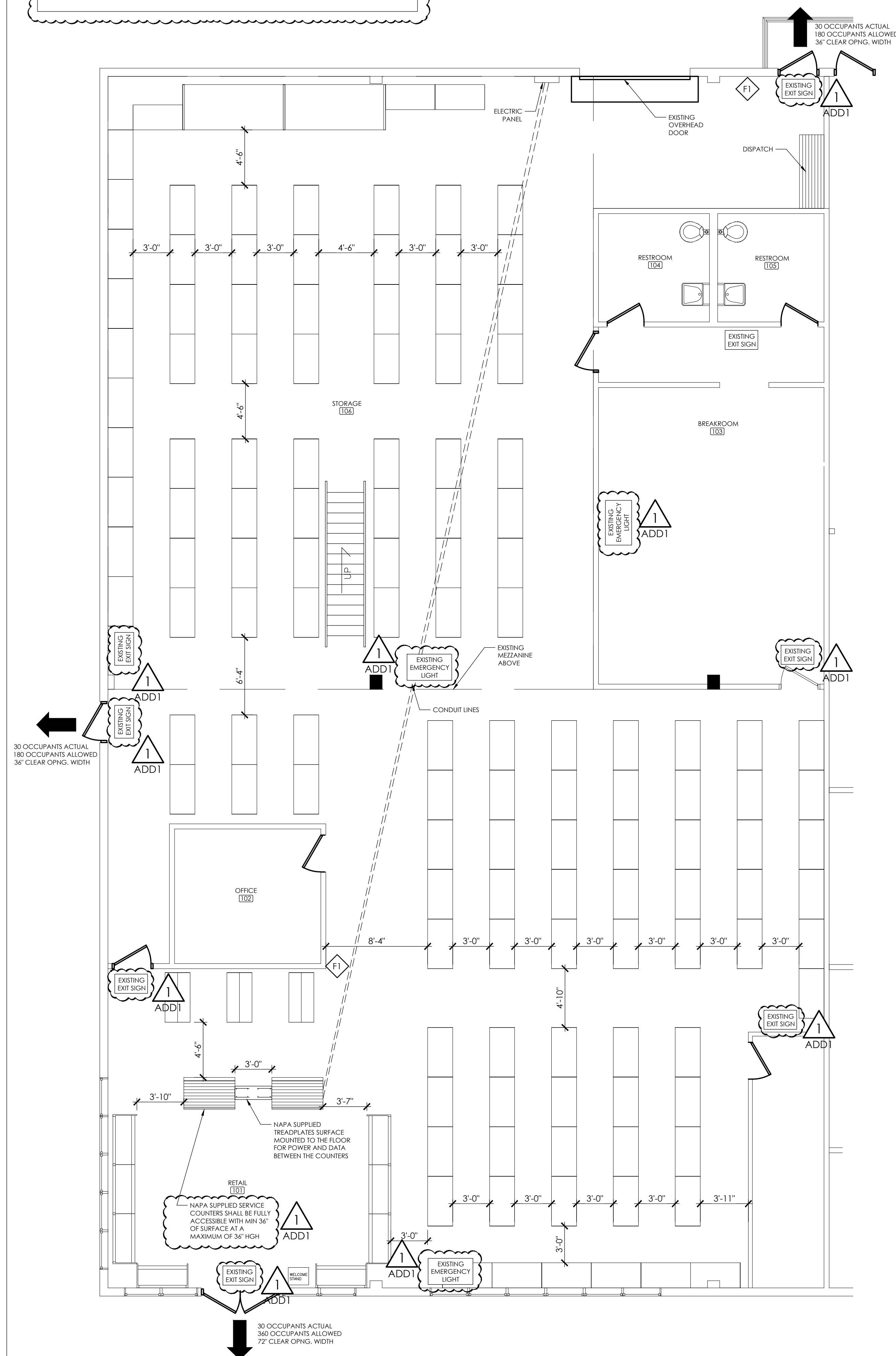
1. ALL DIMENSIONS TO FACE OF STUD, CENTER OF DOOR OR CENTER OF WINDOW, UNO.
2. ALL EXTERIOR WALLS PREENGINEERED METAL BUILDING WALLS, UNLESS NOTED OTHERWISE, REFER TO SECTIONS/NOTES
3. ALL FURNITURE SHOWN WILL BE PROVIDED BY OWNER. SHOWN FOR REFERENCE ONLY.
4. CONTRACTOR SHALL PROVIDE ANY CODE REQUIRED ROOM SIGNAGE OR TACTILE SIGNAGE FOR PUBLIC BUILDINGS.

NOTE:

COORDINATE WITH LOCAL FIRE DEPARTMENT FOR
ANY REQUIRED KNOX BOX OR SIMILAR
EMERGENCY ACCESS SYSTEMS

FIRE LEGEND

- F1** EXTINGUISHER, WALL HUNG
2A ORDINARY HAZARD
- ALL FIRE EXTINGUISHERS SHALL BE MOUNTED AT 48" MAX FROM FINISH FLOOR. PROVIDE CLEAR SPACE OF 30" WIDE AND 48" DEEP IN FRONT OF UNIT. 75" MAX DISTANCE TO 55"

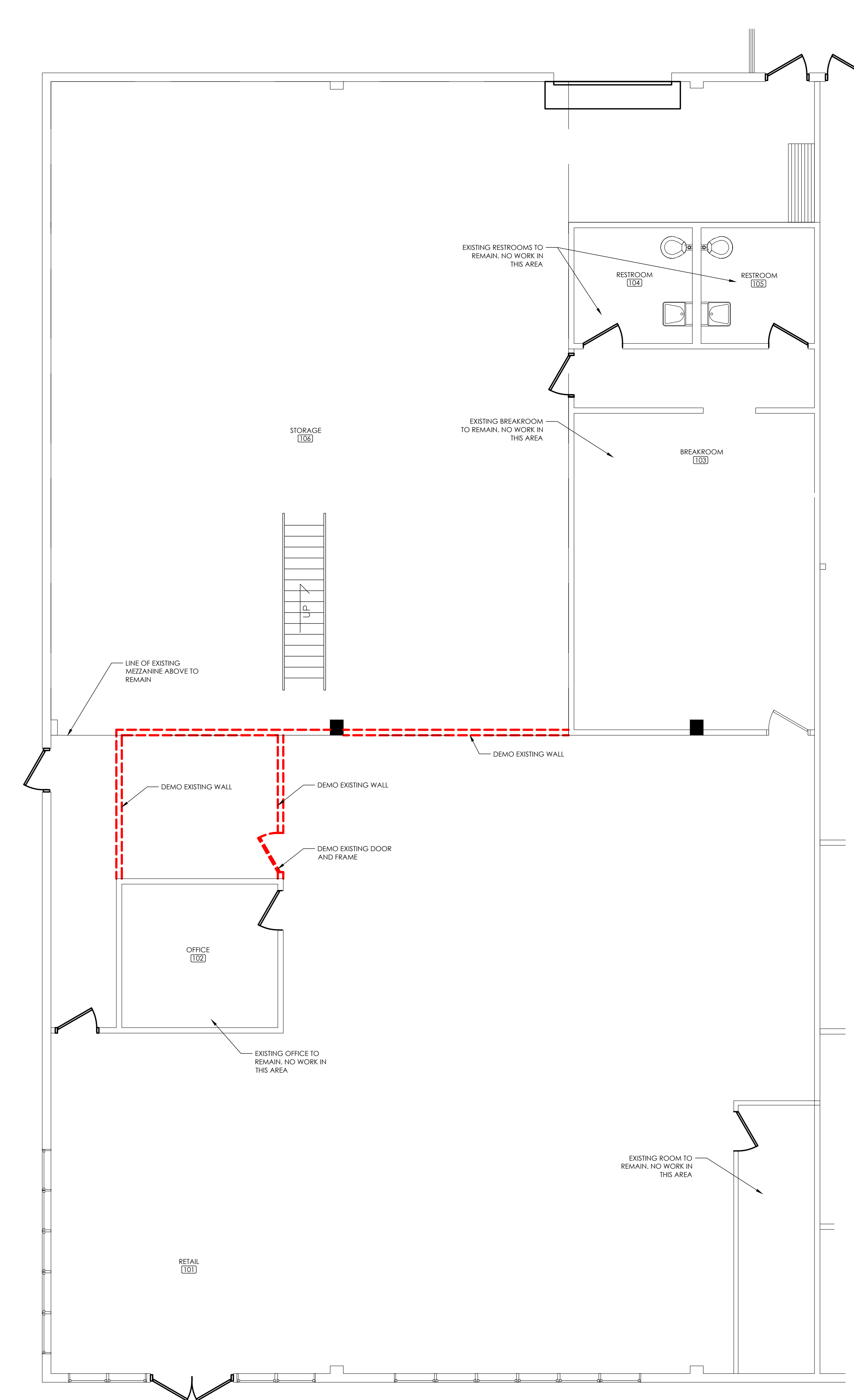


2 | FIXTURE PLAN

GENERAL DEMO NOTES

1. ALL DEMOLITION SHALL BE CARRIED OUT IN A SAFE MANNER AND IN STRICT ACCORDANCE WITH OSHA REGULATIONS.
2. PROTECT ALL STRUCTURE, DOORS, WINDOWS, WALLS, HARDWARE, LIGHTS, FIXTURES, HVAC EQUIPMENT, ETC. TO REMAIN, UNLESS NOTED OTHERWISE. CLEAN, PATCH, AND REPAIR ANY DAMAGE TO EXISTING CONDITIONS TO MATCH UNDAUNAGED SECTIONS.
3. REMOVE EXISTING PIPING, CONDUIT, ELECTRICAL/MECHANICAL DEVICES AFFECTED BY DEMO, PATCH AND REPAIR ANY CONCRETE FLOORS AND/OR WALL PENETRATIONS WHERE THESE ITEMS PENETRATED ANY FLOOR SLABS/WALLS TO MATCH EXISTING ADJACENT CONDITION.
4. REPAIR AND PATCH ANY CONCRETE FLOORS AFFECTED BY WALL OR OTHER DEMO AREAS. PREP FOR NEW FLOOR FINISH
5. REMOVE MISCELLANEOUS WALL ACCESSORIES, BRACKETS, FASTENERS, BLOCKING, BLOCKING ELEMENTS, FIBERGLASS INSULATION MATERIALS, ETC. FROM BUILDING AS REQUIRED FOR NEW CONSTRUCTION. PATCH AND REPAIR ANY ADJACENT FLOOR/WALL/CILING SURFACES, IF EXPOSED, TO RECEIVE NEW FINISHES TO MATCH ADJACENT FINISHES.
6. COORDINATE WITH OWNER FOR STORAGE OF ALL MATERIAL LABELED TO BE SALVAGE AND RETIRED FOR NEW CONSTRUCTION OR FOR FUTURE USE.
7. THE CONTRACTOR SHALL VERIFY THE EXTENT OF DEMOLITION. THE WORK INCLUDES, BUT IS NOT LIMITED TO: THE DEMOLITION AND REMOVAL OF WALLS, DOORS, CEILING, STRUCTURE FIXTURES, PLUMBING, MECHANICAL, ELECTRICAL AND FIRE SPRINKLER ITEMS AS SHOWN ON THE DRAWINGS OR AS REQUIRED FOR THE REMOVAL OF THE WORK TO BE COMPLETE.

6. IT IS THE CONTRACTORS RESPONSIBILITY TO PROVIDE ADEQUATE SHORING, BRACING AND SUPPORT SYSTEMS AND TO KEEP THE EXISTING STRUCTURE INTACT AND IN A SAFE CONDITION DURING THE REMOVAL OF STRUCTURAL ITEMS AND NEW CONSTRUCTION. THE CONTRACTOR SHALL RETAIN A REGISTERED PROFESSIONAL ENGINEER TO DESIGN THE SHORING AND SPECIFY DEMOLITION PROCEDURES. IT IS THE CONTRACTOR'S RESPONSIBILITY FOR MEANS AND METHODS OF DEMOLITION AND NEW CONSTRUCTION.
9. PROVIDE EXIT SIGNS AT TEMPORARY PARTITIONS AT ALL CODE REQUIRED EXITS AND MAINTAIN EXISTING CODE REQUIRED EXIT SIGNS, MAINTAIN ALL CODE REQUIRED EMERGENCY LIGHTING.



1	DEMO PLAN
	1/8" = 1'-0"

REISSUE DATE

ADDENDUM 1 - 04.07.2022

PROFESSIONAL OF RECO



DATE: 04.08.2025

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ARCHITECT RAP

PROJECT NO. 25-00

DATE 04.08.2025

DRAWING TITLE

FLOOR PLAN, SCHEDULE
AND DETAILS

SHEET NO

A1.0