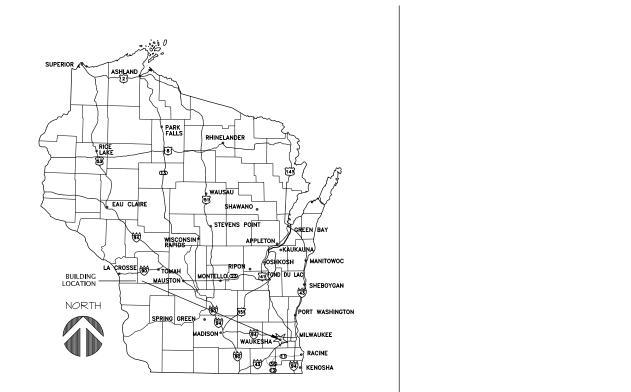
# PROPOSED ADDITION FOR --

# ERN/TEC

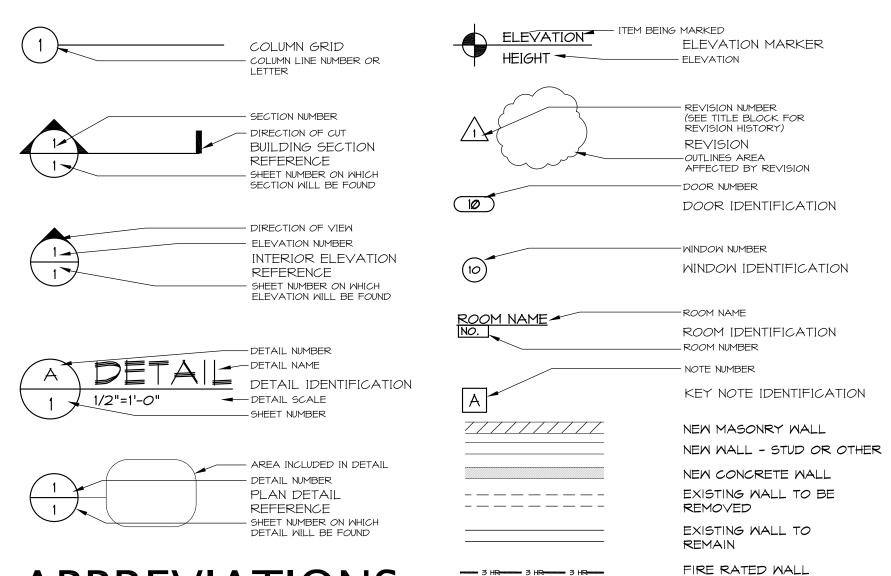
# 301 TRAVIS LANE

# WAUKESHA, WISCONSIN. 53189

# LOCATION MAP



# SYMBOLS & KEYS



# ARREVIATIONS

	JUIL V			<u> </u>					
AB	ANCHOR BOLT	DIA , ~	DIAMETER	GLULAM	GLUE LAMINATED	MO	MASONRY OPENING	SF. SQ F	T, ' SQUARE FOOT
AC	AIR CONDITIONING	DIM	DIMENSION	0 2027 11 1	TIMBER	MTL	METAL	SQ IN	SQUARE INCH
ACT	ACOUSTIC CEILING TILE	DIV	DIVISION	GT	GROUT	MW	MICROWAVE	SIM	SIMILAR
ACMD	ALUMINUM CLAD WOOD	DN	DOWN	GMB	GYPSUM WALL BOARD	NIC	NOT IN CONTRACT	SPEC	SPECIFICATION
	DOOR	DWGS	DRAWINGS	HDW	HARDWARE	NO, #	NUMBER	STL	STEEL
LDA	ADJUSTABLE OR	DS	DOWNSPOUT	HC	HOLLOW CORE	NOM	NOMINAL	STN	STAIN
ADJACE	NT	DM	DISHWASHER	HDR	HEADER	NTS	NOT TO SCALE	STRUCT	STRUCTURAL
AFF	ABOVE FINISH FLOOR	EA	EACH	HRS	HOT-ROLLED	0A	OVERALL	SV	SHEET VINYL
ALUM	ALUMINUM	EF	EPOXY FLOORING		(STRUCTURAL) STEEL	00	ON CENTER	TBD	TO BE DETERMINED
ALT	ALTERNATE	EXST	EXISTING	HT	HEIGHT	OHD	OVERHEAD DOOR	T&B	TOP & BOTTOM
	APPROXIMATE	EIFS	EXTERIOR INSULATION	HM	HOLLOW METAL	OPP	OPPOSITE	T/O	TOP OF
ARCH	ARCHITECTURAL		FINISH SYSTEM	HORZ	HORIZONTAL	<i>O</i> PT	OPTIONAL	TELE	TELEPHONE
@	AT	EXP	EXPANSION or	HR	HOUR	PERF	PERFORATED	T# <i>G</i>	TONGUE & GROOVE
BD	BOARD		EXPOSED	HTG	HEATING	>	PLATE	ILT	PLYWOOD I-JOIST
BI	BUILT-IN	ELEC	ELECTRICAL	HVAC	HEAT, VENT, & AIR	PLAM	PLASTIC LAMINATE	TOP	TOP OF PLATE
BLDG	BUILDING	ELEV	ELEVATION		CONDITIONING	PLYMD	PLYWOOD	TYP	TYPICAL
BOT	BOTTOM	EQUIP	EQUIPMENT	IHM	INSULATED HOLLOW	PREFIN	PREFINISHED	UC	UNDER COUNTER
B/0	BOTTOM OF	EQUIV	EQUIVALENT	METAL		PSF	POUNDS PER SQ FT	UON	UNLESS OTHERWISE
BRG	BEARING	ETR	EXISTING TO REMAIN	INSUL	INSULATION OR	PSI	POUNDS PER SQ IN		NOTED
CABT	CABINET	EXT	EXTERIOR	INSULATE		PT	PAINT	∨B	COVED VINYL WALL
CFS	COLD FORMED STEEL	EΜ	EACH WAY	INT	INTERIOR	P/T	PRESERVATIVE	BASE	
CI	CAST IRON	FD	FLOOR DRAIN	TNL	TMIOL	TREATE		VCT	VINYL COMPOSITION
CJ	CONSTRUCTION JOINTS	FF	FINISH FLOOR	JST	JOIST	PVC	POLYVINYLCHLORIDE	TILE	
<	CENTER LINE	FIN	FINISH	LAM	LAMINATE	QT	QUARRY TILE	VERT	VERTICAL
CLG	CEILING	FIXT	FIXTURE	LAV	LAVAT <i>o</i> RY	R	RADIUS	VIF	VERIFY IN FIELD
CLO	CLOSET	FLR	FLOOR		. LAMINATED	RD	ROOF DRAIN	W/	MITH
CMU	CONCRETE MASONRY	FDN	FOUNDATION	STAND/V		REC	RECESSED	MB	WOOD BASE
	UNIT	FO.	FACE OF		LUMBER	REG	REGULAR	MIC	WALK-IN CLOSET
CO	CASED OPENING	FRP	FIBERGLASS	MAT'L	MATERIAL	REIN	REINFORCE	MD	WOOD
COL	COLUMN		REINFORCED PLASTIC	MAX	MAXIMUM	RO	ROUGH OPENING	MDO	MINDOM
CONC	CONCRETE	FS .	FLOOR SEAL	MFG	MANUFACTURER	RTU	ROOF TOP UNIT (HVAC)	W/O	MITHOUT
CONST	CONSTRUCTION	FTG	FOOTING	MBC	METAL BUILDING	R#S	ROD & SHELF	MP	WATERPROOF
CONT	CONTINUOUS	FURN	FURNACE	COMPON		R/T	REFER TO	MME	MELDED WIRE FABRI
CPT	CARPET	GA	GAUGE	MECH	MECHANICAL	55	STAINLESS STEEL		
CT	CERAMIC TILE	GALV	GALVANIZED	MED	MEDIUM	Sŧ∨	STAIN & VARNISH		
CTB	CERAMIC TILE BASE	GFCI	GROUND FAULT CIRCUIT	MIN	MINIMUM	SC	SOLID CORE		
DEMO	DEMOLITION		INTERRUPTER	MISC	MISCELLANEOUS	SEC	SECTION		

# SHEET INDEX

# **GENERAL**

TITLE SHEET

### **ARCHITECTURAL**

**DEMO FLOOR PLAN** FLOOR PLAN **ELEVATIONS COLOR ELEVATION** 

SITE PLAN SITE GRADING AND UTILITY PLAN

# LANDSCAPE

PROPOSED PARTIAL

# SURVEY

SV 1.0 PLAT OF SURVEY

# MECHANICAL:

TO BE PREPARED & SUBMITTED BY DESIGN / BUILD CONTRACTOR UNDER SEPARATE COVER

# **ELECTRICAL:**

TO BE PREPARED & SUBMITTED BY DESIGN / BUILD CONTRACTOR UNDER SEPARATE COVER

# PLUMBING:

TO BE PREPARED & SUBMITTED BY DESIGN / BUILD CONTRACTOR UNDER SEPARATE COVER

# FIRE PROTECTION:

TO BE PREPARED & SUBMITTED BY DESIGN / BUILD CONTRACTOR UNDER SEPARATE COVER

# **ALTERNATE BIDS:**

ALT #1: RECEIVING ADDITION

# PROJECT INFORMATION

### **CODE REFERENCES**

WI COMMERCIAL BUILDING CODE ADOPTION OF THE INTERNATIONAL CODES PROFESSIONAL SERVICES, CHAPTER 361-366

- INTERNATIONAL BUILDING CODE 2015 INTERNATIONAL ENERGY CONSERVATION CODE – 2015
- EXEMPT PER C402.1.1 (1) INTERNATIONAL MECHANICAL CODE – 2015
- INTERNATIONAL FUEL GAS CODE 2015 INTERNATIONAL EXISTING BUILDING CODE – 2015
- **ACCESSIBILITY CODES:** • INTERNATIONAL BUILDING CODE- 2015, CHAPTER 11
- ICC A117.1 2009
- D.O.J. 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN **MECHANICAL CODE:**

### REFER TO WI COMMERCIAL BUILDING CODE **ELECTRICAL CODE:**

- INTERNATIONAL BUILDING CODE 2015, CHAPTER 27
- WI SAFETY & PROFESSIONAL SERVICES, CHAPTER 316 REFERENCE NATIONAL ELECTRIC CODE, • NATIONAL ELECTRIC CODE (NEC) - 2011
  - SUBJECT TO THE CHANGES, ADDITIONS OR OMISSIONS SPECIFIED

- INTERNATIONAL BUILDING CODE 2015, CHAPTER 29 WI SAFETY & PROFESSIONAL SERVICES, CHAPTER 381–387
- WI SAFETY & PROFESSIONAL SERVICES, CHAPTER 314
- REFERENCE NFPA • NFPA 1, FIRE CODE – 2012 AND/OR LOCAL FIRE ORDINANCE I

# SUBJECT TO THE MODIFICATIONS

### AS SPECIFIED IN SPS CHAPTER 314 INTERNATIONAL FIRE CODE – 2015 (AS REFERENCED BY THE IBC – 2015 CIVIL ENGINEER:

IN SUB CH. III. OF SPS CHAPTER 316

CIVIL ENGINEER IS RESPONSIBLE FOR ALL FEDERAL, STATE AND LOCAL CODES RELATED TO STORM WATER MANAGEMENT, EROSION CONTROL, SOIL DISTURBANCE, AND NATURAL RESOURCE PROTECTION.

# **EMERGENCY EGRESS LIGHTING:**

APPLICABLE

-THESE DOCUMENTS DENOTE AN EGRESS PLAN SHOWING THE PATH WHERE EXIT LIGHTS & EMERGENCY EGRESS LIGHTING MAY BE REQUIRED. FOR NEW BUILDINGS, ADDITIONS OR ALTERATIONS THAT CREATE NEW EGRESS PATHS, THE ELECTRICAL DESIGNER SHALL PROVIDE, AT THE PROJECT

SITE DURING CONSTRUCTION, EMERGENCY LIGHTING CUT-SHEETS,

CALCULATIONS, PHOTOMETERICS OR OTHER MEANS TO SHOW COMPLIANCE WITH APPLICABLE CODES. LIGHTING & ENERGY CONSERVATION:

ELECTRICAL DESIGNER SHALL PREPARE A LIGHTING PLAN AND PROVIDE, AT THE PROJECT SITE DURING CONSTRUCTION, LIGHTING PLANS AS WELL AS FIXTURE CUT-SHEETS AND ENERGY CALCULATIONS TO SHOW COMPLIANCE WITH THE ENERGY CODE.

# ACCESSIBILITY NOTES:

-THIS PROJECT INCLUDES AN ALTERATION TO AN AREA OF PRIMARY FUNCTION. AS DENOTED IN THESE DOCUMENTS, ACCESSIBILITY UPGRADES ARE BEING PROVIDED TO THE ACCESSIBLE ROUTE, INCLUDING TOILET AND DRINKING FACILITIES, AS REQUIRED BY THE EXISTING BUILDING CODE. THESE UPGRADES ARE LIMITED TO 20% OF THE PROJECT COST AS ALLOWED BY THE EXISTING BUILDING CODE.

### **BUILDING DATA**

# **CLASSIFICATION OF WORK:**

TYPE OF WORK: AREA OF WORK (ADDITION):

### **USE & OCCUPANCY:** MAJOR USE:

TYPE IIB CONSTRUCTION, OCCUPANCY F-1 W/TYPE B ACCESSORY 23,910 SQ FT. & 1,508 SQ FT. ALLOWED: ACTUAL:

F1 – (NEW BUILDING)

GROSS BUILDING AREA: (UNSPRINKLERED) 15,000 (F1) 10,396 S.F. 17,500 (S1 10,396 S.F. FIRE AREA (F1 – UNSPRINKLERED) 12,000 S.F. NUMBER OF STORIES: NUMBER OF FLOORS:

FIRE RESISTANCE RATED CONST. REQUIRED:

# **ZONING DATA**

M-2 GENERAL MANUFACTURING DISTRICT

# FRONT/STREET: 25 FT.

25 FT.

TOTAL DISTURBED AREA: 27,000 SF (0.62 ACRES)

# IMPERVIOUS AREA NET INCREASE 160 S.F.

PER LOCAL ORDINANCE 21.07-(g)-2 FIRE SPRINKLERS ARE NOTE REQUIRED IN PORTIONS OF A BUILDING USED FOR HEAT TREATMENT.

IBC/IEBC/WI-SPS 361-366 ALTERATION/ADDITION/NEW

# AREA OF WORK (ALTERATION):

2,170 SF (MEZZANINE) 1,885 SF AREA OF WORK (NEW BUILDING): 10,396 SF

# **ACCESSORY OCCUPANCY:**

B – ALTERATION TYPE 6, UNSPRINKLERED BUILDING MEETING CHAPTER 54. SIMILAR TO IBC

### GENERAL BUILDING DATA: APPROX HEIGHT: 55'-0" 23'-6"

3,450 S.F. TOTAL 1 FLOOR TYPE OF CONSTRUCTION:

3-HR FIRE WALL BETWEEN BUILDINGS

CONSTRUCTION

S1 – (ADDED TO EXISTING 1,508 SQ FT)

### ZONING:

# SETBACKS (AS NOTED ON CIVIL PLANS) PER 22.39 (7) 10 FT.

NONE, PER 22.39 (5) MAXIMUM LOT AREA:

FOX CITIES

N216 State Road 55

Kaukauna, WI 54130 Phone (920)766-5795 1-800-236-2534 Fax (920)766-5004

MILWAUKEE

Germantown, WI 53022

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PROJECT MANAGER:

DESIGNER:

DRAWN BY:

EXPEDITOR:

SUPERVISOR:

PRELIMINARY NO:

CONTRACT NO:

DATE:

REVISIONS

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Phone (262)250-9710 1-800-236-2534 Fax (262)250-9740

IMADISON

**JWAUSAU** 

Phone (715)849-314

3308 Nursery Drive

Middleton, WI 53562

M. QUEOFF A. TISLAU SJF

07.23.2018

PLANNERS | ARCHITECTS | BUILDERS