

context of the drawing. If there is a discrepancy between a text description of a material and

plywood, OSB or other sheathing

building stone or stone veneer

stone aggregate or granular fill

wood (finish trim, board, or molding)

nominal lumber (board, stud, or timber)

blocking (cut to a non-standard size)

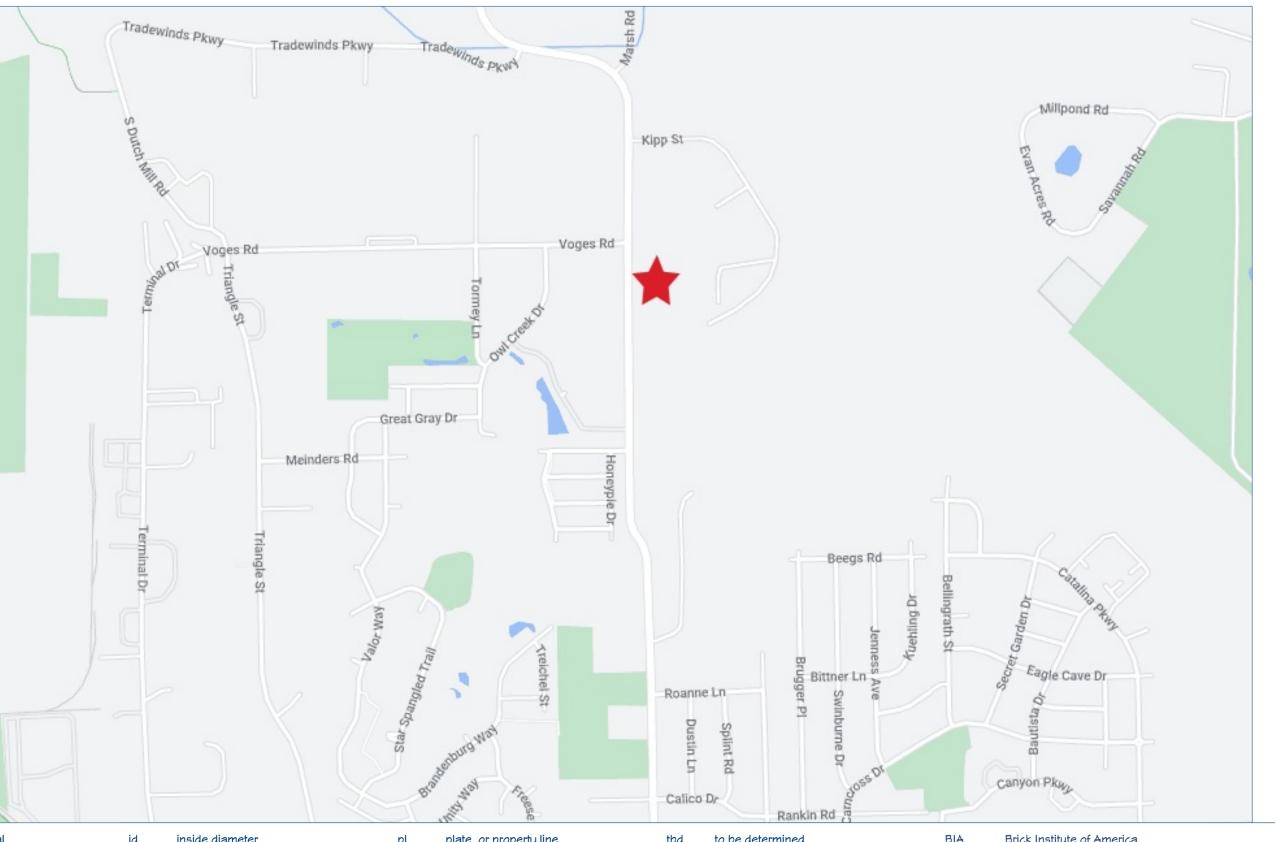
rigid insulation board

cavity insulation

compacted or engineered fill

a pattern as described in this key, the text description will prevail.

#### new buildings for These notes describe typical project conditions and requirements; exceptions are noted on 1. If a specification has been published with this project it will govern the project's material and performance requirements. Areas not covered by a specification will be governed by the standards and best practices of the construction trades, related industries, and professional societies. Details, notes, and instructions on the drawing set take precedence. All work will conform to the governing ordinances, codes, and regulations. If a discrepancy cannot be resolved, contact the architect for clarification. . The content of this drawing set is to be interpreted within the context of any other published drawings, notes, or specifications contained within the document set, including those from other trades, designers, suppliers, etc. 3. Do not scale the drawings; use the provided dimensions and check details for the location of all items not dimensioned on the drawings. Dimensions are to the face of framing elements (including concrete and unit masonry), to the centerline of structural members, or to the centerline of a door or window rough opening unless noted otherwise. Corporation The rough opening for doors and cased openings not located by a dimension are to be 4" from the face of the nearest adjacent wall or centered between adjacent walls in 4. The general contractor and subcontractors shall thoroughly familiarize themselves with the scope and nature of the new construction prior to the start of work. The general contractor shall coordinate all the trades and is responsible for the proper operation of all



## project summary

Madison, Dane County, MI

principal governing codes and ordinances Wisconsin Commercial Building Code, SPS 361-366 Dane County Code of Ordinances City of Madison Code of Ordinances

### parcel data

address: 4005 Marsh Road, Madison, WI, 53718 parcel numbers: 008/0710-263-8590-9, and 251/0710-263-0308-3 zoning district: IL - Industrial Limited (proposed) lot areas: 51,425 sf, and 47,175 sf

#### zonina standards

setbacks: 5' front yard; 0' side yard (IL on both sides); 30' rear yard building height: no maximum lot coverage: 75%

#### design standards occupancy classification:

construction classification: IIB, sprinklered

Studi

# drawing index

lot layout plan A2.0 floor plans building section

exterior elevations

uilding 0 uildin 2 ζ Z

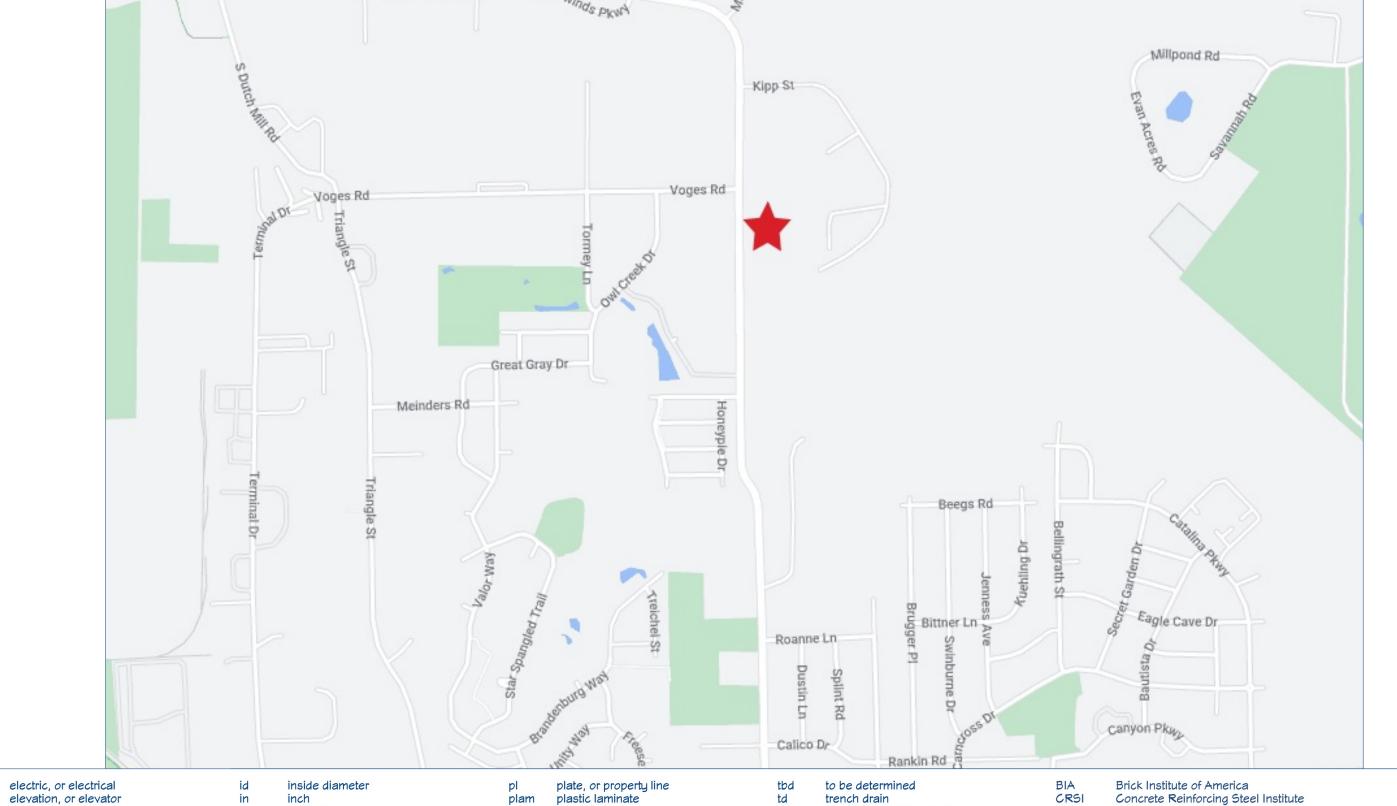
U

**orpo** II, 53718

project #: 22055 contact: Robert Lackore robl@bourildesign.com 608-833-3400

print date: 2/2/2023





#### beam, or benchmark elevation, or elevator engineer, or engineered base plate, or bearing plate effluent pump and basin bar sink, or bench seat expanded polystyrene bath tub, or brine tank equip equipment both ways, or braced wall energy recovery ventilator braced wall line electric service disconnect braced wall panel electric service meter electric service panel existing to remain each way center-to-center exhaust vent electric vehicle charging station community antennae television excav excavate, or excavation construction bulletin exist existina expansio cement, or cementitious contractor furnished contractor installed ext exterior cold-formed stee face of cast in place concrete masonry unit cased openina comp composition, or composite fireplace continue, or continuous footing course, or courses chimney shroud geotex geotextile decibel, or doorbell direct current, or door chime ground aas service meter of gypsum panel products gypsum discharge outlet hot and cold hose bibb header domestic water system hdwd hardwood diaphragm well tank horiz horizontal heat pump condensing unit hour, or hand rail

5 psf

30 psf

L/360

L/360

L/360

L/600

cabinet

coat hook

control joint

center line

chamfer

celing

column

common

concrete

construction

contractor

carpet

cooktop

center

cubic

countertop

cubic foot

cubic yard

diameter

diagonal

dimension

dead load

downspout

direct vent

dishwasher

east, or electric

exhaust fan

exhaust hood

expansion joint

electrical contractor

drawing

detail

const

cont

ctop

laundry room

mechanical room

linen closet

mud room

shower

vestibule

water closet

walk-in closet

anchor bolt, or air barrier

accu air-conditioning compressor and

condensing unit

above finish floor

aggregate

air handler

aps air purification sustem

architect, or architectural

alternate

av-r air vent – return

av-s air vent – supply

bottom of

board

bldg building

bit

bath fan

bituminous

beverage cooler

alum aluminum

anch anchor

addm addendum

acoustical ceiling tile

adjustable, or adjacent

alternating current, or air conditioning

architecturally exposed structural steel

mast master suite

vest

laminate, or lamination pound light emitting diode Fahrenheit, or furnace live load liquified petroleum gas regulator forced air fabric, or fabricate, or fabrication laminated veneer lumber foot candle floor drain finished floor field height adjustable maint mas fluorescent flush mounted free standing foot, or feet furr, or furring furnace, or furnish, or furniture field verify mtd gage, or gauge galvanized general contractor garage door opener ground fault interrupt glass fiber reinforced gas plug gross square feet

hanging rod and shelf

heat recovery ventilator

ironing board cabinet

heating ventilation and air conditioning

light weight maintenance masonry make up air unit maximum mech mechanical medium mechanical electrical plumbing manufacturer minimum mirror miscellaneous molding mounted mounting metal municipal water meter microwaye oyen

insul

insulation

intake vent

junction box

kilopound

linear, or lineal

laminated strand lumber

kilopounds per square inch

interior

joist joint

opp

par

not in contract number nominal not to scale out to out gypsum wallboard, or any of a variety on center outside diameter owner furnished contractor installed

oven

parallel

perm permeable

perp perpendicular

partition

plumbing contractor

pounds per cubic foot

owner furnished owner installed overhead ordinary high water mark opposite oriented strand board

standard storage structural subfloor

sp&b sump pump and basin spray polyurethane foam standby power generator specification segmental retaining wall stainless steel, or steam shower steam shower control steam shower generator steam shower head switch, or shear wall symmetrical

transformer/inverter

trash and recycling

textured acrylic finish system

pounds per lineal foot

pounds per square foot

pounds per square inch

pressure treated, or preservative

parallel strand lumber

plywd plywood

poly polyethylene

prefabricated

treated

quantity

radius, or radon

roof drain

refrigerator

reinforced

required

resilient

revision

room

south

sanitaru

sheet

shower

sched schedule

shwr

solid core

shower head

range hood

rough opening

sound attenuation blanket

square foot, or square feet

structured media enclosure

smart management module

surface mounted, or shower module

right of way

roof louver

reflected ceiling plan

pva photovoltaic array

tread, or thick, or thickness top of

AISC Construction Construction

governance

Engineered Wood Association American Society of Civil Engineers Refrigerating, and Air-Conditioning American Society of Mechanical Engineers American Society for Testing and

American Concrete Institute American Institute of Architects American Institute of Steel American Institute of Timber American National Standards

ASHRAE American Society of Heating,

Highway and Transportation Officials

American Wood Council Architectural Moodwork Institute

and Performance (formerly SSPC)

AASHTO American Association of State

tubular daylighting device

temporary

top of curb

towel ring

television

typical

unex unexcavated

unfin unfinished

transfer switch

under counter

uno unless noted otherwise

vapor barrier

vapor retarder

wood burning

water closet

water heater

water softener

extra strong

associations, societies, and

waterproof

wood

window

west, or wide, or width

weather resistant barrier

welded wire reinforcement

extruded polystyrene

washer and dryer combination

water resistant, or weather resistant

vertical

tongue and groove

toilet paper holder

telephone, or telecommunication

Environmental Protection Agency

International Energy Conservation

International Existing Building Code

Office of Energy Efficiency and

Renewable Energy

Gypsum Association

International Building Code

International Code Council

International Fire Code

National Electric Code

Association

Association

Association

Steel Joist Institute

SMACNA Sheet Metal and Air-Conditioning

Tile Council of America

Truss Plate Institute

WRCLA Western Red Cedar Lumber

Telecommunications Industru

Underwriters' Laboratories

MMPA Mestern Mood Products Association

International Fuel Gas Code

International Plumbing Code

International Mechanical Code

International Residential Code

National Electrical Manufacturers

National Sanitation Foundation

Occupational Safety and Health

Portland Cement Association

Precast Prestressed Concrete

Contractors National Association

Society for Protective Coatings (now

National Fire Protection Association

Institute of Electrical and Electronics

**Design Development** 

30uril Design Studio, LLC
te 2, Madison, WI 53719
18-833-3400 www.bourildesign.com



hew buildings for Advanced Building Corporation 4005 Marsh Road, Madison, WI, 53718

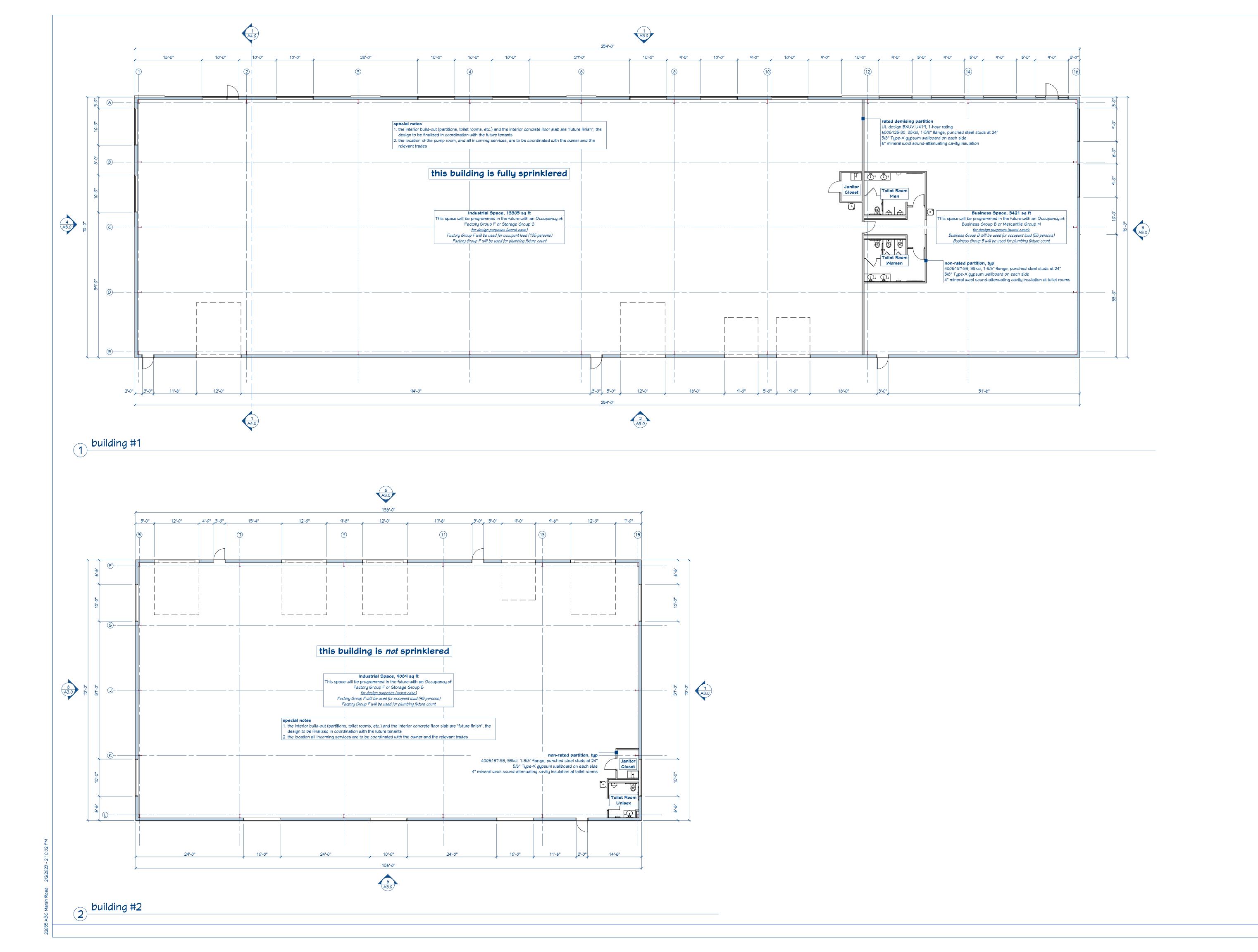
revision index
date reason

project #: 22055
contact: Robert Lackore
robl@bourildesign.com
608-833-3400

A1.1

lot layout plan

print date: 2/2/2023



Studio,



Suilding C buildings Marsh

project #: 22055 contact: Robert Lackore

robl@bourildesign.com 608-833-3400

floor plans

Bouril Design Studio,

Advanced Building Corporation 4005 Marsh Road, Madison, WI, 53718 buildings

project #: 22055 contact: Robert Lackore robl@bourildesign.com 608-833-3400

Bouril Design Studio,



Advanced Building Corporation 4005 Marsh Road, Madison, WI, 53718

project #: 22055 contact: Robert Lackore robl@bourildesign.com 608-833-3400