

Proposed Building Plans for Hillsboro Equipment Mauston Mauston, Wisconsin

JEWELL
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Hillsboro Equipment
Mauston Retail Store
Mauston, Wisconsin

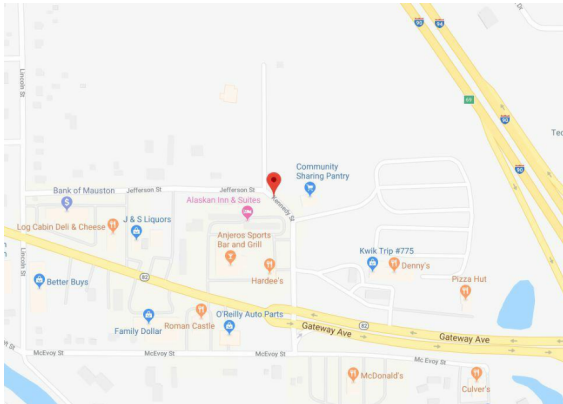
Date
4-15-2024

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Drawing Name
Title Sheet

Project number H85040	Sheet number T1.0
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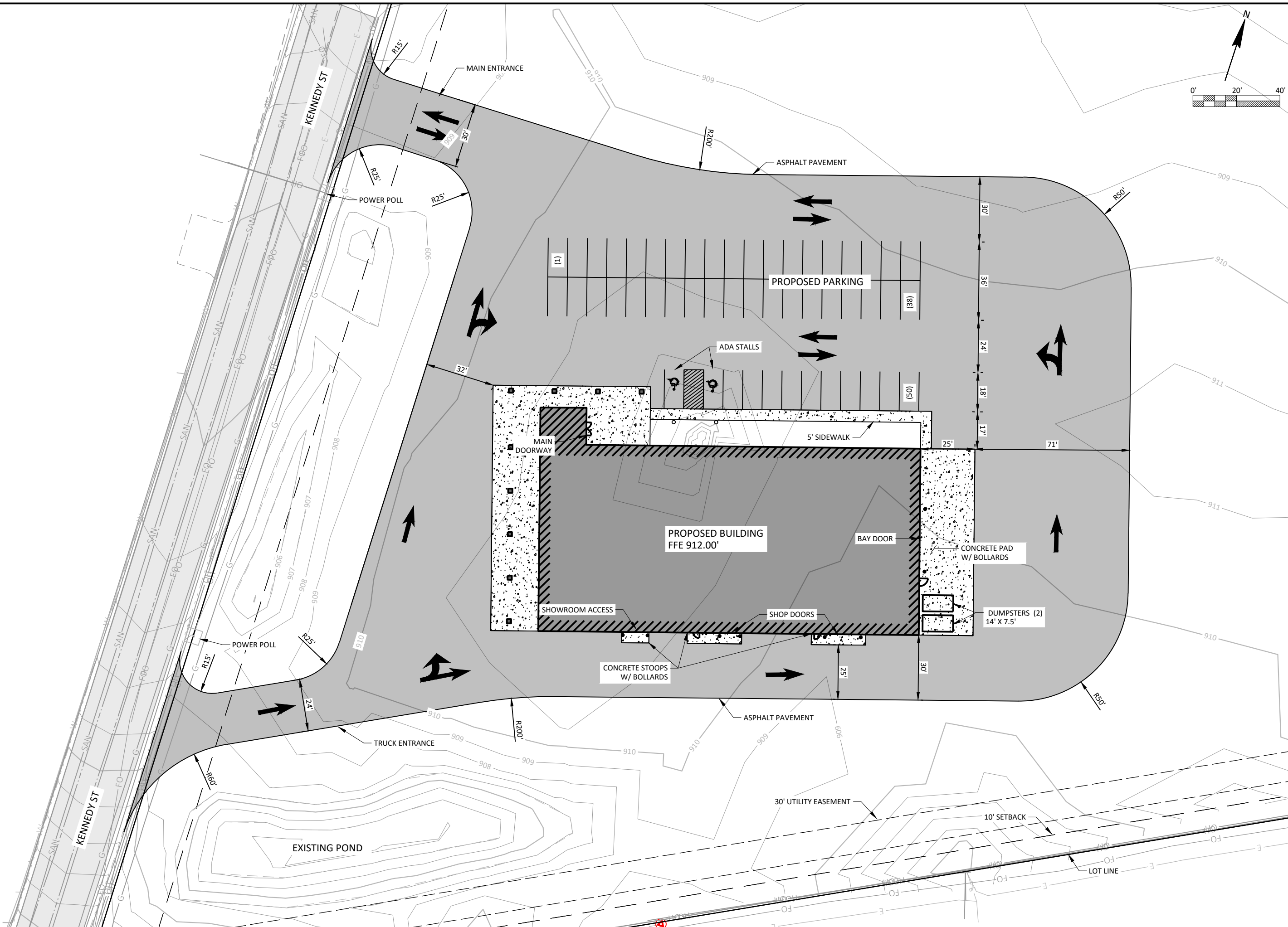
PRELIMINARY

GENERAL NOTES		ABBREVIATIONS		CODE SUMMARY		PROJECT DIRECTORY		DRAWING INDEX	
<div><div>1.</div><div>All work to be constructed per governing codes/ordinances, as amended by local authorities. Said codes/ordinances are herein incorporated into these documents. All code required work to be included in contract sum.</div></div> <div><div>2.</div><div>Adherence to Code Requirements of the New and Remodeled construction shall be the strict responsibility of the Owner/ Builder. The Architect shall not be held liable for any such unauthorized deviations or violations of any applicable Building, Plumbing, HVAC, or Electrical codes or the ADA (Americans with Disabilities Act.)</div></div> <div><div>3.</div><div>General notes are intended to clarify or emphasize the requirements of the drawings and specifications. In the event of a conflict between the drawings or specifications and these notes, the contractor shall comply with the more stringent requirement.</div></div> <div><div>4.</div><div>All work to be performed in a manner so as to have a minimum of disruption and disturbance with existing operations and local environment. Noise and dust shall be kept to a minimum.</div></div> <div><div>5.</div><div>Do not scale drawings.</div></div> <div><div>6.</div><div>Permit and approvals are to be kept on-site at all times.</div></div> <div><div>7.</div><div>Details and notes of similar conditions are typical whether or not called out at all places. references to any detail is for convenience only and does not limit the application of such detail or drawing.</div></div> <div><div>8.</div><div>Systems shown on drawings are intended to be furnished, installed, and turned over to the owner in proper functioning condition. All work to be considered in contract sum.</div></div> <div><div>9.</div><div>Contractor shall check and verify all field conditions and dimensions with the construction drawings at the project site prior to construction, erection, and/or fabrication. Contractor shall inspect related work and adjacent surfaces. Contractor shall report any discrepancies between the contract documents and the existing conditions which shall prevent proper execution of this work to the architect before proceeding with the work. Contractor is responsible for dimensions, quantities, and coordination of other trades.</div></div> <div><div>10.</div><div>Special finish materials, carpet/ flooring, bases, doors, etc. are not shown on all details for clarity purposes. refer to plans, sections, other details, specifications, and schedules for additional information.</div></div> <div><div>11.</div><div>Installation of all materials and systems shall be in accordance with manufacturer's written instructions.</div></div> <div><div>12.</div><div>This project is being constructed using a design-bid-build construction methodology. All contractors are responsible for complying with all applicable codes and ordinances related to their design and construction and integration with other systems and components. All concerns or conflicts related to such shall be brought to the attention of the general contractor prior to the start of construction.</div></div> <div><div>13.</div><div>All products are to be selected for the intended use and installed per manufacturer's specifications.</div></div>		<div>ABANCHOR BOLT</div> <div>AFFABOVE FINISHED FLOOR</div> <div>CJCONTROL JOINT</div> <div>CLGCEILING</div> <div>CLCENTER LINE</div> <div>COLCOLUMN</div> <div>CONCCONCRETE</div> <div>CMUCONCRETE MASONRY UNIT</div> <div>CPTCARPET</div> <div>CTCERAMIC TILE</div> <div>DIMDIMENSION</div> <div>DSDOWNSPOUT</div> <div>EJEXPANSION JOINT</div> <div>EQEQUAL</div> <div>EXTEXTERIOR</div> <div>FD FLOOR DRAIN</div> <div>FRPFIBERGLASS REINFORCED PLASTIC</div> <div>FEFIRE EXTINGUISHER</div> <div>FFFINISHED FLOOR</div> <div>FLRFLOOR</div> <div>REINFREINFORC (ED) (ING)</div> <div>GWBGYPSUM WALLBOARD</div> <div>GCGENERAL CONTRACTOR</div> <div>INSULINSULATION</div> <div>INTINTERIOR</div> <div>JTJOINT</div> <div>METMETAL</div> <div>MRMOISTURE RESISTANT</div> <div>NTSNOT TO SCALE</div> <div>ODOUTSIDE DIMENSION</div> <div>PLPLATE</div> <div>QTYQUANTITY</div> <div>RRADIUS</div> <div>RMROOM</div> <div>ROROUGH OPENING</div> <div>SABSOUND ATTENUATION BATT</div> <div>SCSUSPENDEd CEILING</div> <div>SIMSIMILAR</div> <div>SSSTAINLESS STEEL</div> <div>STLSTEEL</div> <div>TEMPTEMPERED</div> <div>T&BTOP AND BOTTOM</div> <div>TOCTOP OF CONCRETE</div> <div>TOFTOP OF FOOTING</div> <div>TOSTOP OF SLAB</div> <div>TOWTOP OF WALL</div> <div>TYP TYPICAL</div> <div>UONUNLESS OTHERWISE NOTED</div> <div>VBVAPOR BARRIER</div> <div>VCTVINYL COMPOSITE TILE</div> <div>W/WITH</div> <div>WCVINYL FACED WALL COVERING</div> <div>WDWOOD</div>	<div>PROJECT DESCRIPTION: Construction of a new showroom and shop.</div> <div><div>OCCUPANCY:</div><div>S-1Moderate Hazard Storage</div><div>M Mercantile</div></div> <div><div>CONSTRUCTION:</div><div>IIB Metal Frame Unprotected</div></div> <div><div>FIRE PROTECTION:</div><div>Fully Sprinklered NFPA13</div></div> <div><div>AREA:</div><div>New Construction = 17,550 S.F.</div></div>		<div><div>OWNER</div><div>Don Slama</div><div>Hillsboro Equipment</div><div>E 18898 Hwy 33 East</div><div>Hillsboro, WI 54634</div><div>608-489-2275</div></div> <div><div>ARCHITECT</div><div>Andrea Ring, Architect</div><div>CIVIL ENGINEERING</div><div>Eric Olson, Engineer</div><div>STRUCTURAL ENGINEERING</div><div>Michael Mertens, Engineer</div></div> <div><div>Jewell Associates, Inc.</div><div>560 Sunrise Drive</div><div>Spring Green, WI 53588</div><div>andrea.ring@jewellassoc.com</div><div>608-588-7484</div></div> <div><div>GENERAL CONTRACTOR</div><div>Joe Dolezal</div><div>Boson</div><div>2613 W. Veterans Parkway</div><div>PO Box 544</div><div>Marshfield, WI 54449</div><div>715-384-3184</div></div>		<div>T1.0Title Sheet</div> <div>T1.1Schedules</div> <div>T1.2Details</div> <div>C1.0Site Overview</div> <div>C1.1Existing Site</div> <div>C2.0Proposed Site</div> <div>C2.1Proposed Site</div> <div>C3.0Grading Plan</div> <div>C4.0Erosion Control Details</div> <div>C4.1Pavement Details</div> <div>C4.2Curb Ramp Details</div> <div>EX A Vehicle Tracking</div> <div>A0.0Life Safety Plan</div> <div>A0.1Rendered Views</div> <div>A0.2Rendered Views</div> <div>A0.3Rendered Views</div> <div>A1.0Floor Plan</div> <div>A1.1Upper Floor Plan</div> <div>A1.2Roof Plan</div> <div>A1.3Restroom Plan and Details</div> <div>A2.0Proposed Elevations</div> <div>A3.0Sections</div> <div>A3.1Section Details</div> <div>A3.2Framing Details</div> <div>A4.0Finish Plan</div> <div>A4.1Reflected Ceiling Plan</div> <div>S0.0Structural Notes</div> <div>S0.1Structural Notes</div> <div>S1.0Foundation Plan</div> <div>S1.1Structural Details</div> <div>S1.2Structural Details</div> <div>S2.0Roof Framing Plan</div>		
SUMMARY BUILDING CODE REQUIREMENTS		ARCHITECTURAL SYMBOLS		MAP		ZONING REVIEW INFORMATION			
<div>Applicable code provisions include, but are not limited to the following:</div> <div><div>362.0712 - Penetrations</div><div>All through penetrations and membrane penetrations in fire resistance rated assemblies shall comply with IBC Section 714.</div></div> <div><div>362.0715 - Opening Protective's</div><div>All doors in fire resistance rated assemblies shall comply with IBC section 716.</div></div> <div><div>362.0716 - Duct and Air Transfer Openings</div><div>All ducts and air transfer openings in fire resistance rated assemblies shall comply with IBC section 717.</div></div> <div><div>362.0719 - Thermal and Sound Insulating Materials</div><div>All insulation materials shall comply with IBC section 720.</div></div> <div><div>362.1011 - Exit Signs</div><div>Internally lit exit signs with battery backup shall be provided to mark approved exits from any direction of egress travel.</div></div> <div><div>362.1006 - Means of Egress Illumination</div><div>The means of egress, including the exit discharge, shall be illuminated to a minimum of 1 foot-candle at the floor level at all times the building space is occupied.</div></div> <div><div>362.1006 - Illumination Emergency Power</div><div>In the event of power supply failure, an emergency system shall automatically illuminate to and average of 1 foot-candle and minimum of 0.1 foot-candle at the floor level at all corridors, stairways, and the portion of the exterior exit discharge immediately adjacent to exit discharge doorways, exterior walk or stoops adjacent to the exit doors to comply. Electrical contractor to provide photometric report upon request.</div></div> <div><div>362.2304.9.5 - Fasteners in preservative treated wood</div><div>Fasteners for preservative treated wood shall be hot-dipped, zinc coated, galvanized, or stainless steel.</div></div> <div><div>362.2406 - Safety Glazing</div><div>Provide Safety Glazing per IBC section 2406.</div></div> <div><div>The General Contractor and sub contractors are responsible for coordinating with product manufacturers, suppliers, and installers to ensure that all applicable code provisions are complied with. Review the full Wisconsin Building Code for complete requirements.</div></div>		<div><div><div><div><div>1 Ref.</div><div>1 Ref.</div><div>1 Ref.</div><div>1 Ref.</div></div><div><div>A101</div></div></div><div>ELEVATION</div></div><div><div><div><div>1 Sim.</div></div><div><div>A101</div></div></div><div>BUILDING SECTION</div></div><div><div><div><div>1 Sim.</div></div><div><div>A101</div></div></div><div>DETAIL</div></div><div><div><div><div>11</div></div><div></div></div><div>WALL TYPE</div></div><div><div><div><div>101</div></div><div></div></div><div>DOOR</div></div><div><div><div><div>11</div></div><div></div></div><div>WINDOW</div></div></div>	<div>PROJECT ADDRESS:</div> <div>Kennedy Street</div> <div>Mauston, WI 53948</div> <div></div>		<div>PROJECTED NUMBER OF OPERATIONAL OCCUPANCY:</div> <div>100 daily customers (nonconcurrent), 20 employees (concurrent)</div> <div><div>HOURS OF OPERATION:</div><div>7am- 5 pm</div></div> <div><div>TAX PARCEL NUMBER:</div><div>292510265</div></div> <div><div>NON-RESIDENTIAL USES</div><div>(A) Min. Zoning District Area</div><div>(B) Min. Lot Area</div><div>(C) Max. Princ. bldg. coverage</div><div>(D) Max. acc. bldg. coverage</div><div>(E) Max. coverage of all bldgs.</div><div>(G) Max. gross density/intensity</div><div>(H) Min. landscaping surface ratio</div><div>(J) Min. lot width</div><div>(K) Min. street frontage</div><div>(L) Front setback to princ. bldg.</div><div>(M) Front setback to acc. bldg.</div><div>(N) Side setback to princ. bldg.</div><div>(S) Min. paved surface setback</div><div>(T) Min. separation of princ. bldgs</div><div>(V) Max. princ. bldg. height</div></div> <div><div>PB</div><div>3 acres</div><div>20,000 s.f.</div><div>40 %</div><div>10%</div><div>50 %</div><div>4F:0.50 FAR</div><div>25%</div><div>100 feet</div><div>50 feet</div><div>25 ft/40ft</div><div>25 ft/40ft</div><div>10 feet</div><div>5 ft. from side/rear;10 ft from street</div><div>20 ft</div><div>40 ft</div></div>				

Date
4-15-2024

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Project number H85040	Sheet number C2.1
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1 Northeast Rendering
A0.3 1" = 100'-0"



2 Front Night Rendering
A0.3 $3/64" = 1'-0"$

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Hillsboro Equipment
Mauston Retail Store
Mauston, Wisconsin

Date
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[illegible]

Drawing Name

Rendered Views

Project number H85040	Sheet number A0.3
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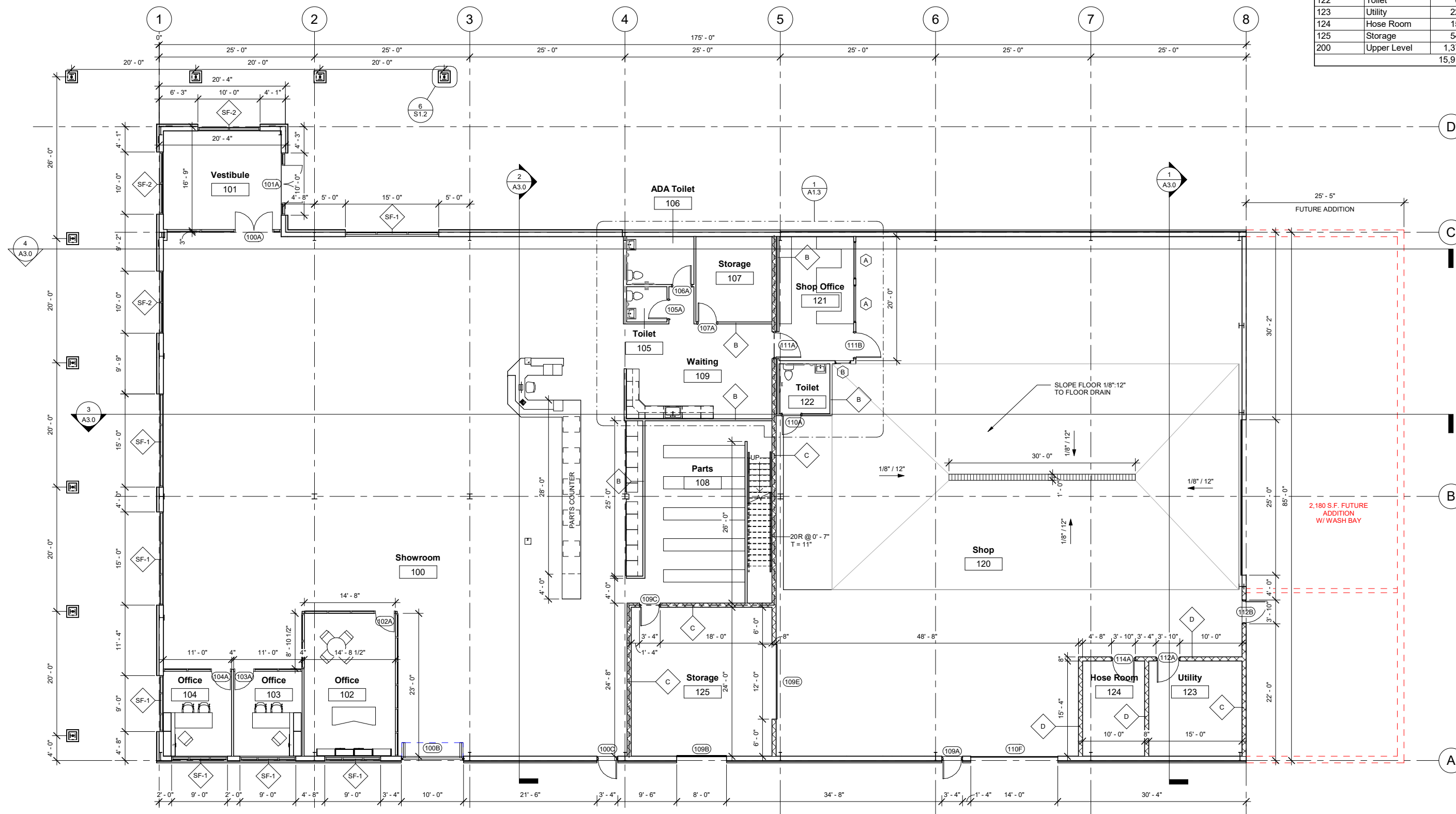
Room Areas		
Number	Name	Area
100	Showroom	5,573 S
101	Vestibule	315 S
102	Office	337 S
103	Office	150 S
104	Office	153 S
105	Toilet	36 S
106	ADA Toilet	83 S
107	Storage	168 S
108	Parts	603 S
109	Waiting	380 S
120	Shop	5,511 S
121	Shop Office	242 S
122	Toilet	65 S
123	Utility	229 S
124	Hose Room	153 S
125	Storage	543 S
200	Upper Level	1,376 S
		15,916 S

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4-15-2024

Drawing Name
Floor Plan



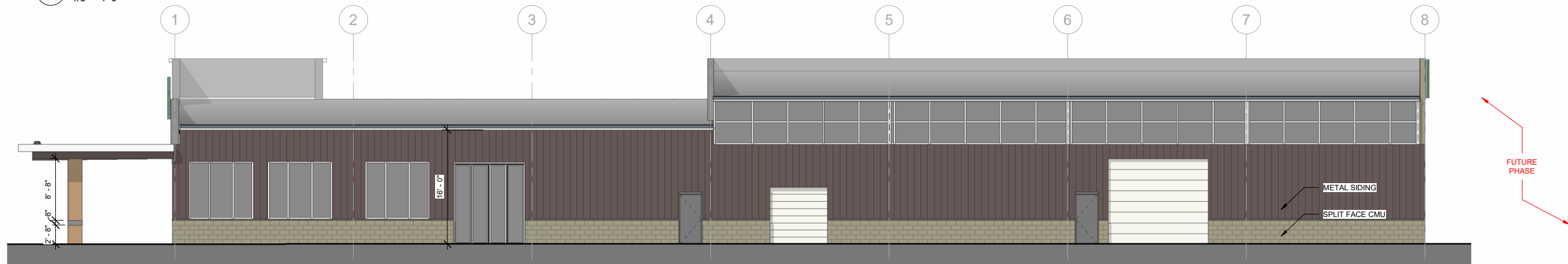
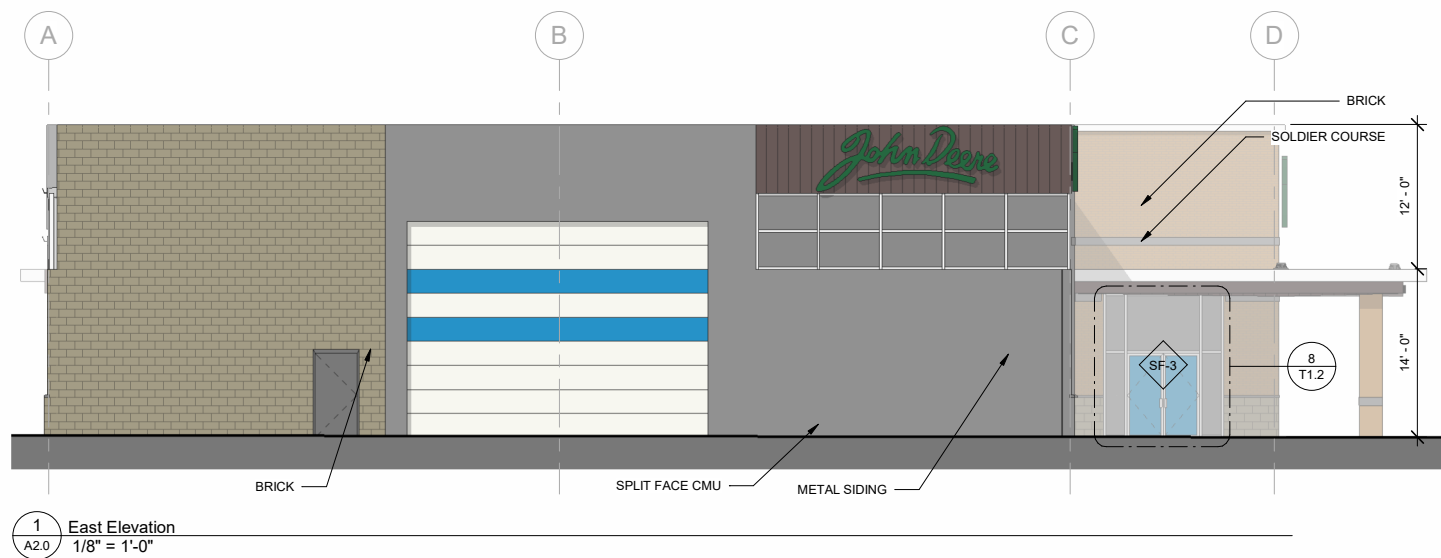
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Drawing Name
Proposed
Elevations

EXTERIOR MATERIALS (FINAL COLORS TBD):
BRICK: LIGHT TAN
SPLIT FACED BLOCK: BROWN
METAL SIDING: LIGHT TAN
VERTICAL SIDING: BROWN
SIGNAGE: JOHN DEERE GREEN



3 South Elevation
A2.0 1/8" = 1'-0"