

Village of East Troy 2015 Energy Drive East Troy, WI 53120

Overview: The Village's zoning code identifies land uses that may be allowed in each of the zoning districts either by right or as a conditional use. By definition, a conditional use is a land use that may or may not be appropriate on a given parcel depending on a wide range of factors that relate to the proposed use and the particular circumstances relating to the parcel and surrounding properties. Conditional uses are therefore considered on a caseby-case basis. As part of the review process, the Plan Commission conducts a public hearing to solicit input from the general public and other interested parties. When reviewing conditional use applications, the Plan Commission serves in an advisory capacity to the Village Board, which makes the final decision. The recommendation of the Plan Commission and the decision of the Village Board are based on the evidence and testimony received as part of the application and through the public hearing process.

Governing regulations: The procedures and standards governing the review of this application are found in Section § 510-157 of the Village's zoning code.

General instructions: Complete this application and submit one copy to the Village Clerk at the mailing address shown above. Before you formally submit your application, you are encouraged to meet with the zoning administrator who can answer any questions you may have. If you have any questions, do not hesitate to contact the zoning administrator at (920) 728-2814 or via email at <u>tim.schwecke@civitekconsulting.com</u>. You may download this form at <u>https://villageofeasttroy.zoninghub.com/highlights/procedures/procedure.aspx</u>.

Application fee: \$250.00, plus charges for professional services

Application submittal deadline: Applications must be submitted by the second Monday of the month by 12:00 pm at the Village Hall.

1. Applicant information

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Applicant name	Caitlin LaJoie
Street address	3885 N Brookfield Rd
City, state, zip code	Brookfield, WI 53045
ytime telephone number	262-307-8792
Email	clajoie@briohn.com

2. Agent contact information. Include the names of those agents, if any, that helped prepare this application including the supplemental information. Agents may include surveyors, engineers, landscape architects, architects, planners, and attorneys.

	Agent 1	Agent 2
Name	Caitlin LaJoie	
Company	Briohn Building Corp	
Street address	3885 N Brookfield Rd	
City, state, zip code	Brookfield, WI 53045	
Daytime telephone number	262-307-8792	
Email	clajoie@briohn.com	

3. Type of application (select one)

New conditional use

Yes 🗌 No

Are there any other current conditional use approvals for the property?

If yes, provide the year of issuance and a short description.

2023-26 (conditional use for outdoor storage and wholesaling)

An amendment of a previously approved conditional use

If an amendment, attach a copy of the current approval document.

4. Subject property information

Physical address	2616 S Executive	Drive
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Tax key number(s) RA498700002

Note: The tax key number can be found on the tax bill for the property or it may be obtained from the Village Clerk.

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5. **Zoning information** (refer to the Village's current zoning map)

The subject property is located in the following base zoning district(s). (check all that apply)

	RH-35	Rural Holding		TR-8	Two-Family Residential	NB	Neighborhood Business
	SR-3	Estate Residential		AR-9	Attached Residential	HB	Highway Business
	SR-4	Suburban Residential		MR-10	Multi-Family Residential	СВ	Central Business
	SR-5	Neighborhood Residential		MHR-6	Mobile Home Residential	BP	Business Park
	SR-6	Traditional-Front Residential				LI	Light Industrial
	SR-7	Traditional-Rear Residential				GI	General Industrial
The	subject p	property is also located in the followin	g ove	rlay zoni	ng district(s). (check all that apply)		
	PD	Planned Development		GP	Groundwater Protection	FP	100-Year Floodplain
	DD	Downtown Design		NFC	Natural Features Conservancy	FP 500-Year Floodplai	
						SW	Shoreland-Wetland

6. Adjoining land uses and zoning

	Zoning district(s)	Current uses
North	LI	vacant
South	SR-4	vacant / farming
East	A-1 (Town)	vacant / farming
West	LI	contractor yard/warehouse/office

7. Current use. Describe the current use of the subject property.

Under construction for a light industrial 30,000 SF building consisting of reception/offices/break room including 2,122 SF maintenance shop area and 23,576 SF shop area. Approximately 196,735 SF of outside storage.

8. Proposed use. Describe the proposed conditional use or the proposed amendment.

Same as above. Requested conditional use permit to allow outdoor storage.

9. Evaluation criteria. The factors listed below will be used in evaluating this application. Your responses are important.

1. Whether the proposed conditional use (**the use in general, independent of its location**) is in harmony with the purposes, goals, objectives, policies and standards of the Comprehensive Plan, the zoning code, and any other plan, program, or ordinance adopted, or under consideration pursuant to official notice by the Village.

The proposed conditional use is in harmony with the purposes, goals, objectives and policies outlined in the comprehensive plan and zoning code. The Village Board approved modifying two ordinances (2024-05 and 2024-06) on 3/18/24 in connection with outdoor screening and outdoor display areas.

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 Whether the proposed conditional use (in its specific location) is in harmony with the purposes, goals, objectives, policies and standards of the Comprehensive Plan, the zoning code, and any other plan, program, or ordinance adopted, or under consideration pursuant to official notice by the Village.

The proposed conditional use is in harmony with the purposes, goals, objectives and policies outlined in the comprehensive plan and zoning code. As approved by the Village Board on 3/18/24, the proposed display area will be kept organized in a presentable manner for Owner's use to showcase products to clients. It is in the Owner's best interest this outdoor display area is neatly maintained as customers approach the building.

3. Whether the proposed conditional use, in its proposed location and as depicted on the required site plan results in a substantial or undue adverse impact on nearby property, the character of the neighborhood, environmental factors, traffic factors, parking, public improvements, public property or rights-of-way, or other matters affecting the public health, safety, or general welfare, either as they now exist or as they may in the future be developed as a result of the implementation of the provisions of the zoning code, the Comprehensive Plan, or any other plan, program, map, or ordinance adopted or under consideration pursuant to official notice by the Village or other governmental agency having jurisdiction to guide development.

The proposed conditional use to allow an outdoor display area does not negatively impact nearby properties or the character of the neighborhood. Products will not emit odor, noxious noises, or impose a hindrance on pedestrian or vehicular safety.

4. Whether the proposed conditional use would maintain the desired consistency of land uses, land use intensities, and land use impacts as related to the environs of the subject property.

The proposed conditional use remains consistent with the land use and surrounding intensities as it is a small (2,640 SF) concrete paved area with a-frame product displays positioned at the end of the parking lot. Overall, the focus of the development remains to be the process inside the building and stoned storage yard; this CUP is complimentary to the use.

5. Whether the proposed conditional use is located in an area that will be adequately served by, and will not impose an undue burden on, any of the improvements, facilities, utilities or services provided by public agencies serving the subject property.

The proposed conditional use remains consistent with the land use and surrounding intensities as it is a small (2,640 SF) concrete paved area with a-frame product displays positioned at the end of the parking lot. It was thoughtfully placed to avoid conflict with surrounding uses and provide an area for customers to safely review product options. This is an extension of the parking lot and does not interfere with utility connections.

6. Whether the potential public benefits of the proposed conditional use outweigh any and all potential adverse impacts of the proposed conditional use after taking into consideration the applicant's proposal and any requirements recommended by the applicant to ameliorate such impacts.

There are no adverse impacts of the proposed CUP to allow a concrete paved a-frame display area.

10. Large development requirements.

Yes 🗌 No

- Does the proposed project include indoor sales or service, outdoor display, indoor commercial entertainment, outdoor commercial entertainment, in-vehicle sales or service, commercial indoor lodging, with a total area exceeding 20,000 square feet where one or both the following conditions exist:
 - 1. The parking area is or will be served by an integrated system of off-street parking benefiting all or substantially all improvements within such area.

2. The area is or will be subject to reciprocal access rights benefiting all or substantially all improvements within such area. (See § 510-109 of the zoning code.)

If yes, include each of the following as described in § 510-109 (D) of the zoning code:

1. Large development questionnaire

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- 2. Economic and fiscal analysis
- 3. Traffic impact analysis
- 4. Detailed neighborhood plan

11. Supplemental materials. Attach the following.

- 1. Site plan application and related materials
- 2. A copy of the existing conditional use if this application is intended to amend that approval.

06/03/2024 06/03/2024

12. Attachments. List any attachments included with your application.

CUP 2023-26, Ord 2024-05, Ord 2024-06, site plan w/ a-frame sample displays identified

13. Other information. You may provide any other information you feel is relevant to the review of your application.

14. Applicant certification

◆ I certify that all of the information in this application, along with any attachments, is true and correct to the best of my knowledge and belief.

◆ I understand that I may be charged additional fees (above and beyond the initial application fee) consistent with § 510-149 (D) of the Village's municipal code to pay for the services of independent consultants the Village elects to retain to help review this application. Depending on the nature of the proposed project, such independent consultants may include planners, engineers, architects, attorneys, environmental specialists, recreation specialists, and other experts. I further understand, the Village may delay acceptance of the application as complete, or may delay final approval of the proposal, until all outstanding fees have been paid. I further understand that such fees must be paid even if this application is withdrawn or denied. If the applicant or the property owner does not pay such fees upon request, such fees may be assigned to the property owner as a special assessment to the subject property.

◆ I understand that submission of this application authorizes Village officials and employees, Plan Commission members, Village Board members, and other designated agents, including those retained by the Village, to enter the property to conduct whatever site investigations are necessary to review this application. This does not authorize any such individual to enter any building on the subject property, unless such inspection is specifically related to the review of this application and the property owner gives his or her permission to do so.

• I understand that this application and any written materials relating to this application will become a permanent public record and that by submitting this application I acknowledge that I have no right to confidentiality. Any person has the right to obtain copies of this application and related materials or view it online.

• I understand that the zoning administrator will review this application to determine if it contains all of the required information. If he or she determines that the application is incomplete, it will not be scheduled for review until it is deemed to be complete.

Property Owner:

Josh Manthei

Name - print

-DocuSigned by:
Josh Manthei
7935E532B8874B5
Name – Signature

06/03/2024

Date

DocuSign Envelope ID: 431FA36A-DCF7-403B-A70B-8DC362AEC997

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Applicant (if different than Property Owner):

Caitlin LaJoie

Name - print

Docusigned by: Caiflin La Joie AB31E8AA9F1E48E...

06/03/2024 <u>06/03/2024</u> Date

Name – print

Name – Signature

Name - Signature

Date













Call 811 or (800) 242-8511 Milwaukee Area (262) 432-7910 Hearing Impaired TDD (800) 542-2289 www.DiggersHotline.com







DSPS STORM SEWER CALC .:

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RD-12A	INL-21	30,000	0	0	1154	1154	2.57	78.3	10	0.0104	0.011	0.77	0.81	0.87	5.52	2.64	0.67	909.30	900.39	899.58	7.99
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INL-15	INL-14	0	100,165	8,954	3168	3168	7.06	264.3	18	0.0052	0.012	1.02	1.37	0.77	5.23	8.20	0.00	906.80	902.73	901.36	2.42
INL-14	INL-13	0	38,220	8,888	1261	4430	9.87	117.8	18	0.0104	0.012	0.89	1.23	0.77	7.40	11.60	0.00	906.80	901.36	900.13	3.79
INL-13	INL-12	0	5,760	918	186	4616	10.28	117.4	18	0.0104	0.012	0.96	1.22	0.79	7.42	11.60	0.00	907.30	900.13	898.91	5.52
INL-12	MH-11	0	15,606	2,972	509	6278	13.99	349.2	18	0.0208	0.012	5.28	7.26	0.77	10.46	16.41	3.50	906.40	898.91	891.65	5.84
MH-11	ES-10	0	0	0	0	6278	13.99	103.2	18	0.0208	0.012	1.56	2.15	0.77	10.46	16.41	0.00	895.25	888.15	886.00	5.45

UNPLATED LANDS OWNERS: BRIAN & BROOKE BAUMEISTER TAX KEY: P ET3200001

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GENERAL NOTES AND SPECIFICATIONS

- . THE INTENTION OF THE PLANS AND SPECIFICATIONS IS TO SET FORTH PERFORMANCE AND CONSTRUCTION MATERIAL STANDARDS FOR THE PROPER EXECUTION OF WORK. ALL WORKS CONTAINED WITHIN THE PLANS AND SPECIFICATIONS SHALL BE COMPLETED IN ACCORDANCE WITH ALL REQUIREMENTS FROM LOCAL, STATE FEDERAL OR OTHER GOVERNING AGENCY'S LAWS, REGULATIONS, JURISDICTIONAL ORDINANCES/CODES/RULES/ETC., AND THE OWNER'S DIRECTION.
- 2. THE CONTRACTOR IS RESPONSIBLE FOR PERFORMING ANY ADDITIONAL SOILS INVESTIGATIONS THEY FEEL IS NECESSARY FOR THE PROPER EVALUATION OF THE SITE FOR PURPOSES OF PLANNING, BIDDING, OR CONSTRUCTING THE PROJECT AT NO ADDITIONAL COST TO THE OWNER.
- 3. THE CONTRACTOR IS RESPONSIBLE TO REVIEW AND UNDERSTAND ALL COMPONENTS OF THE PLANS AND
- SPECIFICATIONS, INCLUDING FIELD VERIFYING SOIL CONDITIONS, PRIOR TO SUBMISSION OF A BID PROPOSAL. 4. THE CONTRACTOR SHALL PROMPTLY REPORT ANY ERRORS OR AMBIGUITIES DISCOVERED AS PART OF THEIR
- REVIEW OF PLANS, SPECIFICATIONS, REPORTS AND FIELD INVESTIGATIONS. 5. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR THE COMPUTATION OF QUANTITIES AND WORK REQUIRED TO COMPLETE THIS PROJECT. THE CONTRACTOR'S BID SHALL BE BASED ON THEIR OWN COMPUTATIONS AND UNDER NO CIRCUMSTANCES BE BASED ON THE ENGINEER'S ESTIMATE.
- 6. QUESTIONS/CLARIFICATIONS WILL BE INTERPRETED BY ENGINEER/OWNER PRIOR TO THE AWARD OF CONTRACT. ENGINEER/OWNER WILL SUBMIT OFFICIAL RESPONSES IN WRITING. INTERPRETATIONS PRESENTED IN OFFICIAL RESPONSES SHALL BE BINDING ON ALL PARTIES ASSOCIATED WITH THE CONTRACT. IN NO WAY
- SHALL WORD-OF-MOUTH DIALOG CONSTITUTE AN OFFICIAL RESPONSE. 7. PRIOR TO START OF WORK, CONTRACTOR SHALL BE COMPLETELY FAMILIAR WITH ALL CONDITIONS OF THE SITE, AND SHALL ACCOUNT FOR CONDITIONS THAT AFFECT, OR MAY AFFECT CONSTRUCTION INCLUDING, BUT NOT LIMITED TO, LIMITATIONS OF WORK ACCESS, SPACE LIMITATIONS, OVERHEAD OBSTRUCTIONS, TRAFFIC PATTERNS, LOCAL REQUIREMENTS, ADJACENT ACTIVITIES, ETC. FAILURE TO CONSIDER SITE CONDITIONS SHALL NOT BE CAUSE FOR CLAIM OF JOB EXTRAS.
- 8. COMMENCEMENT OF CONSTRUCTION SHALL EXPLICITLY CONFIRM THAT THE CONTRACTOR HAS REVIEWED THE PLANS AND SPECIFICATIONS IN THEIR ENTIRETY AND CERTIFIES THAT THEIR SUBMITTED BID PROPOSAL CONTAINS PROVISIONS TO COMPLETE THE PROJECT, WITH THE EXCEPTION OF UNFORESEEN FIELD ONDITIONS; ALL APPLICABLE PERMITS HAVE BEEN OBTAINED; AND CONTRACTOR UNDERSTANDS ALL OF TH REQUIREMENTS OF THE PROJECT.
- 9. SHOULD ANY DISCREPANCIES OR CONFLICTS IN THE PLANS OR SPECIFICATIONS BE DISCOVERED AFTER THE AWARD OF CONTRACT, ENGINEER SHALL BE NOTIFIED IN WRITING IMMEDIATELY AND CONSTRUCTION OF ITEMS AFFECTED BY THE DISCREPANCIES/CONFLICTS SHALL NOT COMMENCE, OR CONTINUE, UNTIL A WRITTEN RESPONSE FROM ENGINEER/OWNER IS DISTRIBUTED. IN THE EVENT OF A CONFLICT BETWEEN REFERENCED CODES, STANDARDS, SPECIFICATIONS AND PLANS, THE ONE ESTABLISHING THE MOST STRINGENT REQUIREMENTS SHALL BE FOLLOWED.
- 10. THE CONTRACTOR SHALL, AT ITS OWN EXPENSE, OBTAIN ALL NECESSARY PERMITS AND LICENSES TO COMPLETE THE PROJECT. OBTAINING PERMITS, OR DELAYS IN OBTAINING PERMITS, IS NOT CAUSE FOR DELAY OF THE CONTRACT OR SCHEDULE. CONTRACTOR SHALL COMPLY WITH ALL PERMIT REQUIREMENTS.
- 11. THE CONTRACTOR SHALL NOTIFY ALL INTERESTED GOVERNING AGENCIES, UTILITY COMPANIES AFFECTED BY THIS CONSTRUCTION PROJECT, AND "DIGGER'S HOTLINE" IN ADVANCE OF CONSTRUCTION TO COMPLY WITH ALL JURISDICTIONAL ORDINANCES/CODES/RULES/ETC., PERMIT STIPULATIONS, AND OTHER APPLICABLE STANDARDS. CONTRACTOR IS RESPONSIBLE TO DETERMINE WHICH ORDINANCES/CODES/RULES/ETC. ARE APPI ICABI F
- 12. SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE TO INITIATE, INSTITUTE, ENFORCE, MAINTAIN, AND SUPERVISE ALL SAFETY PRECAUTIONS AND JOB SITE SAFETY PROGRAMS IN CONNECTION WITH THE WORK.
- 13. CONTRACTOR SHALL KEEP THE JOBSITE CLEAN AND ORDERLY AT ALL TIMES. ALL LOCATIONS OF THE SITE SHALL BE KEPT IN A WORKING MANNER SUCH THAT DEBRIS IS REMOVED CONTINUOUSLY AND ALL RESPECTIVE CONTRACTORS OPERATE UNDER GENERAL "GOOD HOUSEKEEPING."
- 14. THE CONTRACTOR SHALL INDEMNIFY THE OWNER, BDG, AND THEIR AGENTS FROM ALL LIABILITY INVOLVED WITH THE CONSTRUCTION, INSTALLATION, AND TESTING OF THE WORK ON THIS PROJECT.
- 15. ALL FIELD/DRAIN TILE ENCOUNTERED DURING CONSTRUCTION OPERATIONS SHALL BE IMMEDIATELY REPORTED TO ENGINEER/OWNER. TILES ORIGINATING OUTSIDE THE PROJECT LIMITS SHALL BE RECONNECTED OR REROUTED TO MAINTAIN DRAINAGE. ENGINEER/OWNER SHALL DETERMINE THE MOST FAVORABLE METHOD OF RE-ESTABLISHMENT OF OFFSITE DRAINAGE. IF TILE IS ENCOUNTERED DURING TRENCH EXCAVATIONS RE-ESTABLISHING TILE FUNCTIONALITY SHALL BE CONSIDERED AN INCIDENTAL EXPENSE.

PAVING NOTES

GEOTECH ENGINEER OF RECORD.

- 1. ALL PAVING SHALL CONFORM TO "STATE OF WISCONSIN STANDARD SPECIFICATIONS FOR HIGHWAY STRUCTURE CONSTRUCTION AND APPLICABLE VILLAGE OF EAST TROY ORDINANCES. 2. CONCRETE PAVING SPECIFICATIONS-
- CODES AND STANDARDS THE PLACING, CONSTRUCTION AND COMPOSITION OF THE CONCRETE PAVEMENT 2. STRIP AND STOCKPILE TOPSOIL, INSTALL SILT FENCE AROUND PERIMETER OF STOCKPILE. CORDANCE WITH THE REQUIREMENTS OF SECTIONS 415 AND 416 OF THE WISCONSIN STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION, CURRENT EDITION. HEREAFTER, THIS PUBLICATION WILL BE REFERRED TO AS STATE HIGHWAY SPECIFICATIONS. CRUSHED AGGREGATE BASE COURSE - THE BASE COURSE SHALL CONFORM TO SECTIONS 301 AND 305, STATE HIGHWAY SPECIFICATIONS. CLEAN RECYCLED CRUSHED CONCRETE MAY BE USED IF APPROVED BY
- SURFACE PREPARATION NOTIFY CONTRACTOR OF UNSATISFACTORY CONDITIONS. DO NOT BEGIN PAVING WORK UNTIL DEFICIENT SUBBASE AREAS HAVE BEEN CORRECTED AND ARE READY TO RECEIVE PAVING. 3. ASPHALTIC CONCRETE PAVING SPECIFICATIONS-
- CODES AND STANDARDS THE PLACING, CONSTRUCTION AND COMPOSITION OF THE ASPHALTIC BASE COURSE AND ASPHALTIC CONCRETE SURFACING SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTIONS 450, 455, 460 AND 465 OF THE STATE OF WISCONSIN STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION, EDITION OF 2005. HEREAFTER, THIS PUBLICATION WILL BE REFERRED TO AS STATE HIGHWAY SPECIFICATIONS.
- WEATHER LIMITATIONS APPLY TACK COATS WHEN AMBIENT TEMPERATURE IS ABOVE 50° F (10° C) AND WHEN TEMPERATURE HAS NOT BEEN BELOW 35° F (1° C) FOR 12 HOURS IMMEDIATELY PRIOR TO APPLICATION. DO NOT APPLY WHEN BASE IS WET OR CONTAINS EXCESS AMOUNTS OF MOISTURE CONSTRUCT ASPHALTIC CONCRETE SURFACE COURSE WHEN ATMOSPHERIC TEMPERATURE IS ABOVE 40° F (4° C) AND WHEN BASE IS DRY AND WHEN WEATHER IS NOT RAINY. BASE COURSE MAY BE PLACED WHEN AIR TEMPERATURE IS ABOVE 30° F $(-1^{\circ} C)$.
- GRADE CONTROL ESTABLISH AND MAINTAIN REQUIRED LINES AND ELEVATIONS FOR EACH COURSE DURING CONSTRUCTION. CRUSHED AGGREGATE BASE COURSE - THE TOP LAYER OF BASE COURSE SHALL CONFORM TO SECTIONS 301 AND 305, STATE HIGHWAY SPECIFICATIONS. CLEAN RECYCLED CRUSHED CONCRETE MAY BE USED IF APPROVED BY GEOTECH ENGINEER OF RECORD.
- BINDER COURSE AGGREGATE THE AGGREGATE FOR THE BINDER COURSE SHALL CONFORM TO SECTIONS 460.2.7 AND 315. STATE HIGHWAY SPECIFICATIONS. SURFACE COURSE AGGREGATE - THE AGGREGATE FOR THE SURFACE COURSE SHALL CONFORM TO SECTIONS 460.2.7 AND 465, STATE HIGHWAY SPECIFICATIONS.
- ASPHALTIC MATERIALS THE ASPHALTIC MATERIALS SHALL CONFORM TO SECTION 455 AND 460, STATE HIGHWAY SPECIFICATIONS. SURFACE PREPARATION - NOTIFY CONTRACTOR OF UNSATISFACTORY CONDITIONS. DO NOT BEGIN PAVING WORK UNTIL DEFICIENT SUBBASE AREAS HAVE BEEN CORRECTED AND ARE READY TO RECEIVE PAVING.

PAVEMENT STRIPING NOTES

- 1. CONTRACTOR SHALL CONSULT STRIPING COLOR WITH OWNER PRIOR TO CONSTRUCTION.
- 2. PROVIDE CONTRACTOR GRADE ACRYLIC, STRIPING PAINT FOR NEW ASPHALT OR COATED ASPHALT. ALL STRIPING SHALL BE APPLIED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
- 3. THOROUGHLY CLEAN SURFACES FREE OF DIRT, SAND, GRAVEL, OIL AND OTHER FOREIGN MATTER. CONTRACTOR RESPONSIBLE TO INSPECT PAVEMENT SURFACES FOR CONDITIONS AND DEFECTS THAT WILL ADVERSELY AFFECT QUALITY OF WORK, AND WHICH CANNOT BE PUT INTO AN ACCEPTABLE CONDITION THROUGH NORMAL PREPARATORY WORK AS SPECIFIED.
- 4. DO NOT PLACE MARKING OVER UNSOUND PAVEMENTS. IF THESE CONDITIONS EXIST, NOTIFY OWNER. STARTING INSTALLATION CONSTITUTES CONTRACTOR'S ACCEPTANCE OF SURFACE AS SUITABLE FOR INSTALLATION. 5. LAYOUT MARKINGS USING GUIDE LINES, TEMPLATES AND FORMS. STENCILS AND TEMPLATES SHALL BE
- PROFESSIONALLY MADE TO INDUSTRY STANDARDS. "FREE HAND" PAINTING OF ARROWS, SYMBOLS, OR WORDING SHALL NOT BE ALLOWED. APPLY STRIPES STRAIGHT AND EVEN. 6. PROTECT ADJACENT CURBS, WALKS, FENCES, AND OTHER ITEMS FROM RECEIVING PAINT.
- 7. APPLY MARKING PAINT AT A RATE OF ONE (1) GALLON PER THREE TO FOUR HUNDRED (300-400) LINEAL FEET OF FOUR (4) INCH WIDE STRIPES. (OR TO MFG. SPECIFICATIONS)
- 8. BARRICADE MARKED AREAS DURING INSTALLATION AND UNTIL THE MARKING PAINT IS DRIED AND READY FOR
- 9. ALL HANDICAPPED ACCESSIBLE PARKING SHALL BE LOCATED PER 2009 IBC 1106.6

GRADING NOTES

- GRADES SHOWN ARE FINISH SURFACE GRADES UNLESS OTHERWISE NOTED.
- THE PLANS. BALANCED SITE.
- DESIGN GRADES TO PROVIDE AN OVERALL SITE BALANCE AS A RESULT OF FIELD CONDITIONS.
- SEQUENCE GRADING ACTIVITIES TO LIMIT EXPOSURE OF DISTURBED SOILS DUE TO WEATHER.
- 6. IN THE EVENT THAT ANY MOISTURE-DENSITY TEST(S) FAIL TO MEET SPECIFICATION REQUIREMENTS, TH AND RETEST THE FAILED AREA AT NO COST TO THE OWNER.

REMEDIAL MEASURES WILL BE NECESSARY.

- TO TURNOVER THE SPREAD MATERIAL; OR THE MAXIMUM COMPACTION LIFT DEPTH.
- 8. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY ENGINEER/OWNER IF GROUNDWATER IS ENCOUNTERED DURING EXCAVATION.
- TEMPORARY SHORING, BRACING, RETENTION STRUCTURES, AND EXCAVATIONS. 10. THE SITE SHALL BE COMPLETED TO WITHIN 0.10-FT (+/-) OF THE PROPOSED GRADES AS INDICATED WITHIN THE PLANS PRIOR TO PLACEMENT OF TOPSOIL OR STONE. CONTRACTOR IS ENCOURAGED TO
- 11. CONTRACTOR SHALL CONTACT "DIGGER'S HOTLINE" FOR LOCATIONS OF ALL EXISTING UTILITIES PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES AND SHALL BE RESPONSIBLE FOR PROTECTING SAID UTILITIES FROM ANY DAMAGE DURING CONSTRUCTION.
- EROSION CONTROL METHODS UNTIL CONSTRUCTION IS COMPLETED. CONTRACTOR SHALL PLACE SILT FENCING AT DOWN SLOPE SIDE OF GRADING LIMITS. SHALL BE REPAIRED TO THE OWNER S SATISFACTION AT THE EXPENSE OF THE CONTRACTOR.
- AND SHALL BE INCLUDED IN THE COST OF GRADING. RESTORATION SHALL INCLUDE ALL ITEMS NECESSARY TO RESTORE RIGHT-OF-WAY IN-KIND INCLUDING LANDSCAPING.
- 15. CONTRACTOR SHALL COMPLY WITH ALL CITY AND/OR STATE CONSTRUCTION STANDARDS/ORDINANCES.

CONSTRUCTION SITE SEQUENCING

- 3. CONDUCT ROUGH GRADING EFFORTS
- 4. INSTALL UTILITY PIPING AND STRUCTURES, IMMEDIATELY INSTALL INLET PROTECTION.
- WALKS, ETC.
- 6. PLACE TOPSOIL AND IMMEDIATELY STABILIZE DISTURBED AREAS WITH EROSION CONTROLS. SOIL SURFACES HAVING AN ESTABLISHED VEGETATIVE COVER THAT MEETS OR EXCEEDS THE WISCONSIN DEPARTMENT OF NATURAL RESOURCES DEFINITION OF 'FINAL STABILIZATION'.

REQUIREMENTS.

. CONTRACTOR SHALL VERIFY ALL GRADES, ENSURE ALL AREAS DRAIN PROPERLY AND REPORT ANY DISCREPANCIES TO BRIOHN DESIGN GROUP (BDG) PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITIES. ALL EXISTING CONTOURS REPRESENT EXISTING SURFACE GRADES UNLESS OTHERWISE NOTED. ALL PROPOSED

ALL EXCAVATIONS AND MATERIAL PLACEMENT SHALL BE COMPLETED TO DESIGN ELEVATIONS AS DEPICTED IN CONTRACTOR SHALL ASSUME SOLE RESPONSIBILITY FOR THE COMPUTATION(S) OF ALL GRADING QUANTITIES. WHILE BDG ATTEMPTS TO PROVIDE A COST EFFECTIVE APPROACH TO BALANCE EARTHWORK, GRADING DESIGN IS BASED ON MANY FACTORS, INCLUDING SAFETY, AESTHETICS, AND COMMON ENGINEERING STANDARD OF CARE, THEREFORE NO GUARANTEE CAN BE MADE FOR A • THE CONTRACTOR MAY SOLICIT APPROVAL FROM ENGINEER/OWNER TO ADJUST FINAL GRADES FROM

GRADING ACTIVITIES SHALL BE IN A MANNER TO ALLOW POSITIVE DRAINAGE ACROSS DISTURBED SOILS WHICH MAY INCLUDE EXCAVATION OF TEMPORARY DITCHES TO PREVENT PONDING, AND IF NECESSARY PUMPING TO ALLEVIATE PONDING. CONTRACTOR SHALL PREVENT SURFACE WATER FROM ENTERING INTO EXCAVATIONS. IN NO WAY SHALL OWNER BE RESPONSIBLE FOR REMEDIATION OF UNSUITABLE SOILS CREATED/ORIGINATED AS A RESULT OF IMPROPER SITE GRADING OR SEQUENCING. CONTRACTOR SHALL

THE CONTRACTOR IS RESPONSIBLE FOR MEETING MINIMUM COMPACTION STANDARDS AS RECOMMENDED BY THE GEOTECHNICAL ENGINEER. CONTRACTOR SHALL REFER TO THE GEOTECHNICAL ENGINEERING SERVICES REPORT PREPARED BY _____ AND DATED _____, 2023 FOR SITE COMPACTION REQUIREMENTS. THE CONTRACTOR SHALL NOTIFY ENGINEER/OWNER IF PROPER COMPACTION CANNOT BE OBTAINED. THE PROJECT'S GEOTECHNICAL CONSULTANT SHALL DETERMINE WHICH IN-SITU SOILS ARE TO BE CONSIDERED UNSUITABLE SOILS. THE ENGINEER/OWNER AND GEOTECHNICAL TESTING CONSULTANT WILL DETERMINE IF

CONTRACTOR SHALL PERFORM CORRECTIVE WORK AS NECESSARY TO BRING THE MATERIAL INTO COMPLIANCE

WITH THE AUTHORIZATION OF THE ENGINEER/OWNER, MATERIAL THAT IS TOO WET TO PERMIT PROPER COMPACTION MAY BE SPREAD ON FILL AREAS IN AN EFFORT TO DRY. CONTRACTOR SHALL CLEARLY FIELD MARK THE EXTERIOR LIMITS OF SPREAD MATERIAL WITH PAINTED LATH AND SUBMIT A PLAN TO THE ENGINEER/OWNER THAT IDENTIFIES THE LIMITS. UNDER NO CONDITION SHALL THE SPREAD MATERIAL DEPTH EXCEED THE MORE RESTRICTIVE OF: THE EFFECTIVE TREATMENT DEPTH OF MACHINERY THAT WILL BE USED

CONTRACTOR IS SOLELY RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF ADEQUATE AND SAFE

SEQUENCE CONSTRUCTION SUCH THAT THE SITE IS DIVIDED INTO SMALLER AREAS TO ALLOW STABILIZATION OF DISTURBED SOILS IMMEDIATELY UPON COMPLETION OF INDIVIDUAL SMALLER AREAS.

12. CONTRACTOR SHALL PROTECT INLETS AND ADJACENT PROPERTIES WITH SILT FENCING OR APPROVED

13. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE TO ANY EXISTING FACILITIES OR UTILITIES. ANY DAMAGE

14. WORK WITHIN ANY ROADWAY RIGHT-OF-WAY SHALL BE COORDINATED WITH THE APPROPRIATE MUNICIPAL OFFICIAL PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES. CONTRACTOR SHALL B RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FEES. GRADING WITHIN RIGHT-OF-WAY IS SUBJECT TO APPROVAL BY SAID OFFICIALS. RESTORATION OF RIGHT-OF-WAY IS CONSIDERED INCIDENTAL

1. INSTALL PERIMETER SILT FENCE, EXISTING INLET PROTECTION, AND TEMPORARY CONSTRUCTION ENTRANCE.

COMPLETE FINAL GRADING, INSTALLATION OF GRAVEL BASE COURSES, PLACEMENT OF CURBS, PAVEMENTS,

. EROSION CONTROL MEASURES SHALL BE REMOVED ONLY AFTER SITE CONSTRUCTION IS COMPLETE WITH ALL

CONTRACTOR MAY MODIFY SEQUENCING AFTER ITEM 1 AS NEEDED TO COMPLETE CONSTRUCTION IF EROSION CONTROLS ARE MAINTAINED IN ACCORDANCE WITH THE CONSTRUCTION SITE EROSION CONTROL

- 1. ALL CONSTRUCTION SHALL ADHERE TO THE REQUIREMENTS SET FORTH IN WISCONSIN'S NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) STORMWATER GENERAL PERMIT FOR CONSTRUCTION SITE LAND DISTURBANCE ACTIVITIES, ALL FROSION AND SEDIMENT CONTROL MEASURES ARE TO BE CONSTRUCTED AND MAINTAINED IN ACCORDANCE WITH THE WISCONSIN DEPARTMENT OF NATURAL RESOURCES (WDNR) TECHNICAL STANDARDS (REFERRED TO AS BMP'S) AND VILLAGE OF EAST TROY ORDINANCE. THESE PROCEDURES AND STANDARDS SHALL BE REFERRED TO AS BEST MANAGEMENT PRACTICES (BMP'S). IT IS THE RESPONSIBILITY OF ALL CONTRACTORS ASSOCIATED WITH THE PROJECT TO OBTAIN A COPY OF, AND UNDERSTAND, THE BMP'S PRIOR TO THE START OF CONSTRUCTION ACTIVITIES.
- THE EROSION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL CONTROL MEASURES AS DIRECTED BY BDG PROFESSIONAL SERVICES, INC. (BDG) OR GOVERNING AGENCIES SHALL BE INSTALLED WITHIN 24 HOURS OF REQUEST.
- MODIFICATIONS TO THE APPROVED EROSION CONTROL PLAN IN ORDER TO MEET UNFORESEEN FIELD CONDITIONS ARE ALLOWED IF MODIFICATIONS CONFORM TO BMP'S. ALL MODIFICATIONS MUST BE APPROVED BY BDG/MUNICIPALITY PRIOR TO DEVIATION OF THE APPROVED PLAN.
- INSTALL PERIMETER EROSION CONTROL MEASURES (SUCH AS CONSTRUCTION ENTRANCES, SILT FENCE AND EXISTING INLET PROTECTION) PRIOR TO ANY SITE WORK, INCLUDING GRADING OR DISTURBANCE OF EXISTING SURFACE COVER, AS SHOWN ON PLAN IN ORDER TO PROTECT ADJACENT PROPERTIES/STORM SEWER SYSTEMS FROM SEDIMENT TRANSPORT.
- CONSTRUCTION ENTRANCES SHALL BE INSTALLED AT ALL LOCATIONS OF VEHICLE INGRESS/EGRESS POINTS. CONTRACTOR IS RESPONSIBLE TO COORDINATE LOCATION(S) WITH THE PROPER AUTHORITIES, PROVIDE NECESSARY FEES AND OBTAIN ALL REQUIRED APPROVÀLS OR PERMITS. ADDITIONAL CONSTRUCTION ENTRANCES OTHER THAN AS SHOWN ON THE PLANS MUST BE PRIOR APPROVED BY THE APPLICABLE GOVERNING AGENCIES PRIOR TO INSTALLATION.
- PAVED SURFACES ADJACENT TO CONSTRUCTION ENTRANCES SHALL BE SWEPT AND/OR SCRAPED TO REMOVE ACCUMULATED SOIL, DIRT AND/OR DUST AFTER THE END OF EACH WORK DAY AND AS REQUESTED BY THE GOVERNING AGENCIES. ALL EXISTING STORM SEWER FACILITIES THAT WILL COLLECT RUNOFF FROM DISTURBED AREAS SHALL BE
- PROTECTED TO PREVENT SEDIMENT DEPOSITION WITHIN STORM SEWER SYSTEMS. INLET PROTECTION SHALL BE IMMEDIATELY FITTED AT THE INLET OF ALL INSTALLED STORM SEWER. ALL INLETS, STRUCTURES, PIPES, AND SWALES SHALL BE KEPT CLEAN AND FREE OF SEDIMENTATION AND DEBRIS
- EROSION CONTROL FOR UTILITY CONSTRUCTION (STORM SEWER, SANITARY SEWER, WATER MAIN, ETC.) OUTSIDE OF THE PERIMETER CONTROLS SHALL INCORPORATE THE FOLLOWING PLACE EXCAVATED TRENCH MATERIAL ON THE HIGH SIDE OF THE TRENCH BACKFILL. COMPACT. AND STABILIZE THE TRENCH IMMEDIATELY AFTER PIPE CONSTRUCTION. DISCHARGE TRENCH WATER INTO A SEDIMENTATION BASIN OR FILTERING TANK IN ACCORDANCE WITH BMP'S PRIOR TO RELEASE INTO STORM SEWER OR DITCHES.
- AT A MINIMUM, SEDIMENT BASINS AND NECESSARY TEMPORARY DRAINAGE PROVISIONS SHALL BE CONSTRUCTED AND OPERATIONAL BEFORE BEGINNING OF SIGNIFICANT MASS GRADING OPERATIONS PREVENT OFFSITE DISCHARGE OF UNTREATED RUNOFF.
- 10. ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED AS NEEDED. THE GENERAL CONTRACTOR WILL BE RESPONSIBLE FOR INSPECTION AND REPAIR DURING CONSTRUCTION. THE OWNER WILL BE RESPONSIBLE IF EROSION CONTROL IS REQUIRED AFTER THE CONTRACTOR HAS COMPLETED THE PROJECT
- 1. TOPSOIL STOCKPILES SHALL HAVE A BERM OR TRENCH AROUND THE CIRCUMFERENCE AND PERIMETER SILT FENCE TO CONTROL SILT. IF TOPSOIL STOCKPILE REMAINS UNDISTURBED FOR MORE THAN SEVEN (7) DAYS, TEMPORARY SEEDING AND STABILIZATION IS REQUIRED.
- 2. EROSION CONTROL MEASURES TEMPORARILY REMOVED FOR UNAVOIDABLE CONSTRUCTION ACTIVITIES SHALL BE IN WORKING ORDER PRIOR TO THE COMPLETION OF EACH WORK DAY. 3. MAINTAIN SOIL EROSION CONTROL DEVICES THROUGH THE DURATION OF THIS PROJECT. ALL TEMPORARY
- EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN THIRTY (30) DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED. DISTURBANCES ASSOCIATED WITH EROSION CONTROL REMOVAL SHALL BE IMMEDIATELY STABILIZED. 4. PUMPS MAY BE USED AS BYPASS DEVICES. IN NO CASE SHALL PUMPED WATER BE DIVERTED OUTSIDE THE
- PROJECT LIMITS. 15. GRADING EFFORTS SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. EROSION AND SEDIMENT CONTROL MEASURES SHALL CONSIDER THE TIME OF YEAR, SITE CONDITIONS, AND THE USE OF TEMPORARY OR PERMANENT MEASURES. ALL DISTURBED AREAS THAT WILL NOT BE WORKED FOR A PERIOD OF THIRTY (30) DAYS REQUIRE TEMPORARY SEEDING FOR EROSION CONTROL. SEEDING FOR EROSION CONTROL SHALL BE IN ACCORDANCE WITH TECHNICAL STANDARDS.
- 16. ALL DISTURBED SLOPES EXCEEDING 4:1 YET LESS THAN 3:1, SHALL BE STABILIZED WITH NORTH AMERICAN GREEN S75BN EROSION MATTING (OR APPROVED EQUAL) AND DISTURBED SLOPES EXCEEDING 3:1 YET LESS THAN 2:1 SHALL BE STABILIZED WITH NORTH AMERICAN GREEN C125BN (OR APPROVED EQUAL) OR APPLICATION OF AN APPROVED POLYMER SOIL STABILIZATION TREATMENT OR A COMBINATION THEREOF, AS REQUIRED. EROSION MATTING AND/OR NETTING USED ONSITE SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S GUIDELINES.
- 17. DURING PERIODS OF EXTENDED DRY WEATHER, THE CONTRACTOR SHALL KEEP A WATER TRUCK ON SITE FOR THE PURPOSE OF WATERING DOWN SOILS WHICH MAY OTHERWISE BECOME AIRBORNE. THE CONTRACTOR IS RESPONSIBLE FOR CONTROLLING WIND EROSION (DUST) DURING CONSTRUCTION AT HIS/HER EXPENSE.
- 18. DISTURBED AREAS AND AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION SHALL BE VISUALLY INSPECTED FOR EVIDENCE OF, OR THE POTENTIAL FOR, POLLUTANTS ENTERING THE DRAINAGE SYSTEM ON A DAILY BASIS.
- 19. QUALIFIED PERSONNEL (PROVIDED BY THE GENERAL/PRIME CONTRACTOR) SHALL INSPECT DISTURBED AREAS F THE CONSTRUCTION SITE THAT HAVE NOT BEEN FINALLY STABILIZED AND EROSION AND SEDIMENT CONTROLS WITHIN 24 HOURS OF ALL 0.5-INCH, OR MORE, PRECIPITATION EVENTS WITH A MINIMUM INSPECTION INTERVAL OF ONCE EVERY SEVEN (7) CALENDAR DAYS IN THE ABSENCE OF A QUALIFYING RAIN OR SNOWFALL EVENT. REPORTING SHALL BE IN ACCORDANCE WITH PART IV D.4. (a-f). OF THE NPDES GENERAL PERMIT. CONTRACTOR SHALL IMMEDIATELY ARRANGE TO HAVE ANY DEFICIENT ITEMS REVEALED DURING INSPECTIONS REPAIRED/REPLACED.

20. THE FOLLOWING MAINTENANCE PRACTICES SHALL BE USED TO MAINTAIN, IN GOOD AND EFFECTIVE OPERATING CONDITIONS, VEGETATION, EROSION AND SEDIMENT CONTROL MEASURES, AND OTHER PROTECTIVE MEASURES IDENTIFIED IN THIS PLAN. UPON IDENTIFICATION, DEFICIENCIES IN STORMWATER CONTROLS SHALL BE ADDRESSED IMMEDIATELY. THE MAINTENANCE PROCEDURES FOR THIS DEVELOPMENT SHALL INCLUDE, BUT NOT BE LIMITED TO THE BELOW.

- <u>SILT FENCE</u> REPAIR OR REPLACE ANY DAMAGED FILTER FABRIC AND/OR STAKES. REMOVE ACCUMULATED SEDIMENT WHEN IT HAS REACHED ONE-HALF THE ABOVE GROUND HEIGHT OF THE FENCE. • <u>CONSTRUCTION</u> <u>ENTRANCE</u> – AS NEEDED, ADD STONE TO MAINTAIN CONSTRUCTION ENTRANCE
- DIMENSIONS AND EFFECTIVENESS. DITCH CHECK (STRAW BALES) - RE-SECURE STAKES; ADJUST OR REPOSITION BALES TO ADDRESS
 PROPER FLOW OF STORMWATER; AND REMOVE ACCUMULATED SEDIMENT WHEN IT HAS REACHED
- ONE-HALF THE HEIGHT OF THE BALE. EROSION CONTROL MATTING - REPAIR MATTING IMMEDIATELY IF INSPECTION REVEALS BREACHED OR FAILED CONDITIONS. REPAIR AND RE-GRADE SOIL WHERE CHANNELIZATION HAS OCCURRED.
- DIVERSION BERM/SWALE REPLACE OR RE-COMPACT THE CONSTRUCTION MATERIALS AS NECESSARY. • <u>INLET PROTECTION</u> – CLEAN, REPAIR OR REPLACE FILTER FABRIC AND/OR STONE WHEN CONTROL MEASURE IS CLOGGED. INLET FILTER BAGS SHALL BE REPLACED ONCE BAG BECOMES ONE-HALF FULL OF SEDIMENT.

ADDITIONAL POLLUTANT CONTROL MEASURES TO BE IMPLEMENTED DURING CONSTRUCTION ACTIVITIES SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING.

- CONSTRUCTION WASTE SHALL BE PROPERLY DISPOSED OF. THIS INCLUDES ALL CONSTRUCTION SITE WASTE MATERIAL, SANITARY WASTE, AND WASTE FROM VEHICLE TRACKING OF SEDIMENTS. THE CONTRACTOR SHALL ENSURE THAT NO MATERIAL WASTES OR UNUSED BUILDING MATERIALS SHALL BE BURIED, DUMPED, BURNED, OR DISCHARGED TO THE WATERS OF THE STATE. VEHICLES HAULING MATERIAL AWAY FROM THE SITE SHALL BE COVERED WITH A TARPAULIN TO PREVENT BLOWING DEBRIS.
- DUST CONTROL SHALL BE ACCOMPLISHED BY ONE OR MORE OF THE FOLLOWING METHODS: COVERING 30% OR MORE OF THE SOIL SURFACE WITH A NON-ERODIBLE MATERIAL. B. ROUGHENING THE SOIL TO PRODUCE RIDGES PERPENDICULAR TO THE PREVAILING WIND. RIDGES SHALL BE AT LEAST SIX (6) INCHES IN HEIGHT. FREQUENT WATERING OF EXCAVATION AND FILL AREAS.
- D. PROVIDING GRAVEL OR PAVING AT ENTRANCE/EXIT DRIVES, PARKING AREAS AND TRANSIT PATHS. <u>STREET_SWEEPING</u> SHALL BE PERFORMED TO IMMEDIATELY REMOVE ANY SEDIMENT TRACKED ON PAVEMENTS.

CONSTRUCTION. STATE AUTHORITIES.

- CONSTRUCTION.
- 8. STORM SEWER SPECIFICATIONS -
- BE NEENAH R-1580 WITH TYPE G GRATE, OR EQUAL. CURB FRAME & GRATE SHALL BE NEENAH R-3067,
- OR EQUAL.
-). WATER MAIN SPECIFICATIONS
- 10-GAUGE TRACER WIRE SHALL BE INSTALLED ALONG THE ENTIRE LENGTH OF ALL PRIVATE WATER MAINS,
- MANUFACTURED.
- SPECIFICATIONS".
- 10 SANITARY SEWER SPECIFICATIONS -
- BACKFILL BACKFILL MATERIAL AND INSTALLATION SHALL BE IN ACCORDANCE CHAPTER 2.6.0 OF THE

- THE PROPERTY OWNER.
- SCHEDULE INSPECTIONS.

1. EXISTING UTILITIES ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY AND ARE NOT GUARANTEED TO BE ACCURATE OR ALL INCLUSIVE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE TYPE, LOCATION, SIZE AND ELEVATION OF UNDERGROUND UTILITIES AS THEY DEEM NECESSARY FOR PROPOSED UTILITY CONNECTIONS AND/OR TO AVOID DAMAGE THERETO. CONTRACTOR SHALL CALL "DIGGER'S HOTLINE" PRIOR TO ANY ALL UTILITY WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR SEWER AND WATER CONSTRUCTION IN (WISCONSIN LATEST EDITION AND ADDENDUM) AND ALL STATE AND LOCAL CODES AND SPECIFICATIONS. IT IS THE CONTRACTORS RESPONSIBILITY TO DETERMINE WHICH SPECIFICATIONS AND CODES APPLY, AND TO COORDINATE ALL CONSTRUCTION ACTIVITIES WITH THE APPROPRIATE LOCAL AND UTILITY CONSTRUCTION AND SPECIFICATIONS SHALL COMPLY WITH THE VILLAGE OF EAST TROY SPECIAL PROVISIONS AND WISCONSIN DEPARTMENT OF SAFETY AND PROFESSIONAL SERVICES DSPS 382. TRACER WIRES SHALL BE INSTALLED AS NECESSARY IN ACCORD WITH 182.0715(2R) OF THE STATE STATUTES AND VILLAGE OF EAST TROY REQUIREMENTS. LENGTHS OF PROPOSED UTILITIES ARE TO CENTER OF STRUCTURES OR FITTINGS AND MAY VARY SLIGHTLY FROM PLAN. LENGTHS ARE SHOWN FOR CONTRACTOR CONVENIENCE ONLY. CONTRACTOR IS SOLELY RESPONSIBLE FOR COMPUTATIONS OF MATERIALS REQUIRED TO COMPLETE WORK. LENGTHS SHALL BE FIELD VERIFIED DURING CONSTRUCTION. CONTRACTOR SHALL ADJUST AND/OR RECONSTRUCT EXISTING UTILITY COVERS (SUCH AS MANHOLE COVERS, VALVE BOX COVERS, ETC.) TO MATCH FINISHED GRADES OF THE AREAS DISTURBED DURING CONSTRUCTION. CONTRACTOR SHALL FIELD VERIFY LOCATIONS, ELEVATIONS, AND SIZES OF PROPOSED UTILITIES AND CHECK ALL UTILITY CROSSINGS FOR CONFLICTS PRIOR TO ATTEMPTING CONNECTIONS AND BEGINNING UTILITY

PIPE - REINFORCED CONCRETE PIPE (RCP) SHALL MEET THE REQUIREMENTS OF ASTM CLASS IV (MINIMUM) C-76 WITH RUBBER GASKET JOINTS CONFORMING TO ASTM C-443; HIGH DENSITY DUAL-WALL POLYETHYLENE N-12 CORRUGATED PIPE (HDPE) SHALL BE AS MANUFACTURED BY ADS OR EQUAL WITH WATER TIGHT JOINTS, AND SHALL MEET THE REQUIREMENTS OF AASHTO DESIGNATION M-294 TYPE "S", OR POLYVINYL CHLORIDE (PVC) - CLASS PS46 MEETING AASHTO M278, AS NOTED. INLETS/CATCH BASINS - INLETS/CATCH BASINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH FILE NO. 25 OF THE "STANDARD SPECIFICATIONS" WITH A 1'-8" X 2'-6" MAXIMUM OPENING. FRAME & GRATE SHALL

BACKFILL AND BEDDING - STORM SEWER SHALL BE CONSTRUCTED WITH GRAVEL BACKFILL AND CLASS "B" BEDDING IN ALL PAVED AREAS AND TO A POINT 5 FEET BEYOND THE EDGE OF PAVEMENT. TRENCHES RUNNING PARALLEL TO AND LESS THAN 5 FEET FROM THE EDGE OF PAVEMENT SHALL ALSO REQUIRE GRAVEL BACKFILL. LANDSCAPED AREAS MAY BE BACKFILLED WITH EXCAVATED MATERIAL IN CONFORMANCE WITH SECTION 8.43.5 OF THE "STANDARD SPECIFICATIONS".

MANHOLE FRAMES AND COVERS - MANHOLE FRAMES AND COVERS SHALL BE NEENAH R-1642 WITH TYPE "B" SELF SEALING LIDS, NON-ROCKING OR EQUAL FIELD TILE CONNECTION - ALL FIELD TILE ENCOUNTERED DURING CONSTRUCTION SHALL BE INCLUDED IN THE UNIT PRICE(S) FOR STORM SEWER. TILE LINES CROSSED BY THE TRENCH SHALL BE REPLACED WITH THE SAME MATERIAL AS THE STORM SEWER.

PIPE – WATER MAIN SHALL BE POLYVINYL CHLORIDE (PVC) PIPE MEETING THE REQUIREMENTS OF AWWA STANDARD C-900, CLASS 150, DR-18, WITH CAST IRON O.D. AND INTEGRAL ELASTOMERIC BELL AND SPIGOT JOINTS. VALVES AND VALVE BOXES - GATE VALVES SHALL BE AWWA GATE VALVES MEETING THE REQUIREMENTS OF AWWA C-500 AND CHAPTER 8.27.0 OF THE "STANDARD SPECIFICATIONS".GATE VALVES AND VALVE BOXES SHALL CONFORM TO LOCAL PLUMBING ORDINANCES.

HYDRANT LEADS, FIRE DEPARTMENT CONNECTION LEADS AND LATERALS. THE TRACER WIRE SHALL BE EXTENDED TO THE SURFACE AT THE BUILDING WALL AND ALL OTHER SYSTEM LIMITS AND ENCLOSED IN RISER BOX WITH "WATER" ON THE COVER. HYDRANTS - HYDRANTS SHALL CONFORM TO THE SPECIFICATIONS OF THE VILLAGE OF EAST TROY AND IN

ACCORDANCE WITH FILE NO. 38 OF THE "STANDARD SPECIFICATIONS." THE DISTANCE FROM THE GROUND LINE TO THE CENTERLINE OF THE LOWEST NOZZLE AND THE LOWEST CONNECTION OF THE FIRE DEPARTMENT SHALL BE NO LESS THAN 18-INCHES AND NO GREATER THAN 23-INCHES. (HYDRANTS SHALL) BE DOMESTICALLY MANUFACTURED AND PAINTED MEDIUM GREEN COLOR. VALVES AND FITTINGS - VALVES AND FITTINGS INSTALLED WITHIN THE ROADWAY RIGHT OF WAY

CONFORM TO THE VILLAGE SPECIFICATIONS FOR TYPE AND MANUFACTURER. VALVES SHALL BE DOMESTICALLY BEDDING AND COVER MATERIAL - PIPE BEDDING AND COVER MATERIAL SHALL BE SAND, CRUSHED STONE CHIPS OR CRUSHED STONE SCREENINGS CONFORMING TO CHAPTER 8.43.2 OF THE "STANDARD

BACKFILL - BACKFILL MATERIAL AND INSTALLATION SHALL BE IN ACCORDANCE WITH CHAPTER 2.6.0 OF THE "STANDARD SPECIFICATIONS". SLURRY BACKFILL REQUIRED FOR AREAS UNDER THE PUBLIC PAVEMENT AND CURB. GRAVEL BACKFILL IS REQUIRED IN ALL PAVED AREAS AND TO A POINT 5 FEET BEYOND THE EDGE OF PAVEMENT, TRENCHES RUNNING PARALLEL TO AND LESS THAN 5 FEET FROM THE EDGE OF PAVEMENT SHALL ALSO REQUIRE GRAVEL BACKFILL. LANDSCAPED AREAS MAY BE BACKFILLED WITH EXCAVATED MATERIAL IN CONFORMANCE WITH SECTION 8.43.5 OF THE "STANDARD SPECIFICATIONS".

PIPE - SANITARY SEWER PIPE MATERIAL SHALL BE POLYVINYL CHLORIDE (PVC) MEETING REQUIREMENTS OF ASTM D 3034, SDR-35, WITH INTEGRAL BELL TYPE FLEXIBLE ELASTOMERIC JOINTS, MEETING THE REQUIREMENTS OF ASTM D-3212. BEDDING AND COVER MATERIAL - BEDDING AND COVER MATERIAL SHALL CONFORM TO THE APPROPRIATE

SECTIONS OF THE "STANDARD SPECIFICATION" WITH THE FOLLOWING MODIFICATION: "COVER MATERIAL SHALL BE THE SAME AS USED FOR BEDDING AND SHALL CONFORM TO SECTION 8.43.2 (A), BEDDING AND COVER MATERIAL SHALL BE PLACED IN A MINIMUM OF THREE SEPARATE LIFTS, OR AS REQUIRED TO INSURE ADEQUATE COMPACTING OF THESE MATERIALS, WITH ONE LIFT OF BEDDING MATERIAL ENDING AT OR NEAR THE SPRINGLINE OF THE PIPE. THE CONTRACTOR SHALL TAKE CARE TO COMPLETELY WORK BEDDING MATERIAL UNDER THE HAUNCH OF THE PIPE TO PROVIDE ADEQUATE SIDE SUPPORT."

"STANDARD SPECIFICATIONS." GRAVEL BACKFILL IS REQUIRED IN ALL PAVED AREAS AND TO A POINT 5 FEET BEYOND THE EDGE OF PAVEMENT. TRENCHES RUNNING PARALLEL TO AND LESS THAN 5 FEET FROM THE EDGE OF PAVEMENT SHALL ALSO REQUIRE GRAVEL BACKFILL. LANDSCAPED AREAS MAY BE BACKFILLED WITH EXCAVATED MATERIAL IN CONFORMANCE WITH SECTION 8.43.5 OF THE "STANDARD SPECIFICATIONS." MANHOLES – MANHOLES SHALL BE CONSTRUCTED IN ACCORDANCE WITH FILE NOS. 12, 13 AND 15 OF THE "STANDARD SPECIFICATIONS" AND ALL SPECIAL PROVISIONS OF THE VILLAGE OF EAST TROY. MANHOLE FRAMES AND COVERS - MANHOLE FRAMES AND COVERS SHALL BE NEENAH R-1580 WITH TYPE "B" SELF SEALING LIDS, NON-ROCKING OR EQUAL. MANHOLE CASTING SHALL HAVE A CHIMNEY SEAL.

11. WATER MAIN AND SANITARY SEWER SHALL BE INSULATED WHEREVER THE DEPTH OF COVER IS LESS THAN 6 FEET. INSULATION AND PLACING OF INSULATION SHALL CONFORM TO CHAPTER 4.17.0 "INSULATION" OF THE STANDARD SPECIFICATIONS FOR SEWER AND WATER CONSTRUCTION IN WISCONSIN 6TH EDITION UPDATED WITH ITS LATEST ADDENDUM (TYP.).

2. TRACER WIRE SHALL BE INSTALLED ALONG THE SANITARY SEWER SERVICE. THE TRACER WIRE SHALL BE CONTINUOUS AND SHALL BE EXTENDED ABOVE GRADE VIA A 4-INCH PVC PIPE WITH SCREW-ON CAP ADJACENT TO THE PROPOSED TERMINATION POINT OF THE LATERAL FOR THE PROPOSED BUILDING. 13. ALL NEW ON-SITE SANITARY, STORM AND WATER UTILITIES SHALL BE PRIVATELY OWNED AND MAINTAINED BY

14. THE CONTRACTOR SHALL CONTACT THE VILLAGE OF EAST TROY ENGINEERING DEPARTMENT (414-768-6541 48-HOURS IN ADVANCE OF SANITARY, WATER AND STORM CONNECTIONS TO THE CITY-OWNED SYSTEM TO

ORDINANCE 2023-

- DRAFT November 21, 2023 -

AN ORDINANCE TO AMEND CHAPTER 510 OF THE VILLAGE OF EAST TROY MUNICIPAL CODE RELATING TO OUTDOOR STORAGE IN THE MIXED BUSINESS/LIGHT INDUSTRIAL DESIGN OVERLAY DISTRICT

WHEREAS, the Village Board for the Village of East Troy adopted zoning regulations for the Village of East Troy and has amended such regulations from time to time; and

WHEREAS, the zoning regulations, as amended, are codified as Chapter 510 of the Village of East Troy municipal code, which is titled "Zoning;" and

WHEREAS, MDC East Troy LLC (Josh Manthei) submitted a petition to amend the Village's zoning code with regard to outdoor storage in the Mixed Business/Light Industrial Design Overlay District; and

WHEREAS, upon due notice as required by the zoning code, the Plan Commission conducted a public hearing on December 4, 2023; and

WHEREAS, within a reasonable time after the public hearing, the Plan Commission reported its recommendation to the Village Board; and

WHEREAS, the Village Board considered the Plan Commission's recommendation at its meeting on December 4, 2023; and

WHEREAS, the Village Board accepted the Plan Commission's recommended text amendment without revision.

WHEREAS, the Village Board finds that the recommended revisions to the Village's zoning regulations could potentially be interpreted to be a down zoning ordinance because it may decrease the development density of land or reduce the permitted uses of land, and therefore the super majority requirement in § 66.10015, Wis. Stats, applies to this ordinance, requiring a vote in favor by two-thirds of the members-elect of the Village Board for passage and adoption; and

WHEREAS, the Village Board for the Village of East Troy, after careful review and upon consideration of the recommendation of the Plan Commission of the Village of East Troy and having given the matter due consideration having determined that all procedural requirements and notice requirements have been satisfied, and having based its determination on the effect of the adoption of the ordinance on the health, safety and welfare of the community and the preservation and enhancement of property values in the community, and having given due consideration to the municipal problems involved hereby determine that the ordinance amendment will serve the public health, safety and general welfare of the Village of East Troy, will enhance property values in the Village and will not be hazardous, harmful, noxious, offensive or a nuisance, and will not unduly limit or restrict the use of property in the Village or for any other reason cause a substantial adverse effect on the property values and general desirability of the Village.

NOW, THEREFORE, the Village Board of the Village of East Troy, Walworth County, Wisconsin, do ordain as follows:

Section 1. Repeal and recreate subsection 510-226 to read as revised below.

510-226 Prohibited Land uses.

<u>A. Prohibited uses</u>. The following uses, if otherwise allowed in the base zoning district, are specifically prohibited:

A1. Bus yard;

B. Outdoor storage and wholesaling;

C2. Personal storage facilities;

Đ3. Airports;

E4. Off-site parking; and

F5. Vehicle storage and impound yard.

B. Special standards for outdoor storage and wholesaling. Outdoor storage and wholesaling, if otherwise allowed in the base district, is allowed provided the storage of items in the outdoor area is limited to those products manufactured on site and small batches of raw materials used in the on-site manufacturing process.

Section 2. Repeal and recreate subsection 510-229 to read as revised below.

510-229 Outdoor storage.

If allowed by the base zoning district, outdoor storage of materials and equipment is limited to 35% of the floor area of the principal building, <u>except when products are manufactured on-site</u>. All such outdoor storage areas must be screened with either a fence (at least six feet in height but not more than 12 feet) built to serve as a vision screen or a planting screen that will visually block the storage. Stacking of materials and equipment shall not exceed <u>six eight</u> feet above the surrounding grade. An outdoor storage area shall not be located between the front of the building and the public street. If the storage area is located on a side of the building, such area must be intentionally designed to look like it is part of the principal building (e.g., the screening is attached to the principal building and made of the same exterior materials).

Section 3. This ordinance shall become effective upon passage and posting or publication as provided by law.

Section 4. The several sections of this ordinance are declared to be severable. If any section or portion thereof shall be declared by a court of competent jurisdiction to be invalid, unlawful, or unenforceable, such decision shall apply only to the specific Section or portion thereof directly specified in the decision, and shall not affect the validity of any other provisions, sections, or portions thereof of the ordinance. The remainder of the ordinance shall remain in full force and effect. Any other ordinances whose terms are in conflict with the provisions of this ordinance are hereby repealed as to those terms that conflict.

Adopted by a vote in favor by two-thirds of the members-elect of the Village Board, or more, this 4th day of December, 2023

Robert M Johnson, President

ATTEST:

Lorri Alexander, Village Clerk

VILLAGE OF EAST TROY

ORDINANCE 2024-05

AN ORDINANCE TO AMEND CHAPTER 510 OF THE VILLAGE OF EAST TROY MUNICIPAL CODE RELATING TO INCIDENTAL OUTDOOR DISPLAY IN THE LIGHT INDUSTRIAL DISTRICT AND GENERAL INDUSTRIAL DISTRICT

WHEREAS, the Village Board for the Village of East Troy adopted zoning regulations for the Village of East Troy and has amended such regulations from time to time; and

WHEREAS, the zoning regulations, as amended, are codified as Chapter 510 of the Village of East Troy municipal code, which is titled "Zoning;" and

WHEREAS, MDC East Troy LLC (Josh Manthei) submitted a petition to amend the Village's zoning code with regard to incidental outdoor display in the Light Industrial (LI) District and General Industrial (GI) District; and

WHEREAS, upon due notice as required by the zoning code, the Plan Commission conducted a public hearing on March 11, 2024; and

WHEREAS, within a reasonable time after the public hearing, the Plan Commission reported its recommendation to the Village Board; and

WHEREAS, the Village Board considered the Plan Commission's recommendation at its meeting on March 18, 2024; and

WHEREAS, the Village Board accepted the Plan Commission's recommended text amendment without revision.

WHEREAS, the Village Board for the Village of East Troy, after careful review and upon consideration of the recommendation of the Plan Commission of the Village of East Troy and having given the matter due consideration having determined that all procedural requirements and notice requirements have been satisfied, and having based its determination on the effect of the adoption of the ordinance on the health, safety and welfare of the community and the preservation and enhancement of property values in the community, and having given due consideration to the municipal problems involved hereby determine that the ordinance amendment will serve the public health, safety and general welfare of the Village of East Troy, will enhance property values in the Village and will not be hazardous, harmful, noxious, offensive or a nuisance, and will not unduly limit or restrict the use of property in the Village or for any other reason cause a substantial adverse effect on the property values and general desirability of the Village.

NOW, THEREFORE, the Village Board of the Village of East Troy, Walworth County, Wisconsin, do ordain as follows:

Section 1. Revise the Land Use Table (Attachment 1) by showing Incidental Outdoor Display, part of the Accessory Uses group, as a conditional use in the Light Industrial (L1) and General Industrial (GI) districts.

Section 2. This ordinance shall become effective upon passage and posting or publication as provided by law.

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Section 3. The several sections of this ordinance are declared to be severable. If any section or portion thereof shall be declared by a court of competent jurisdiction to be invalid, unlawful, or unenforceable, such decision shall apply only to the specific Section or portion thereof directly specified in the decision, and shall not affect the validity of any other provisions, sections, or portions thereof of the ordinance. The remainder of the ordinance shall remain in full force and effect. Any other ordinances whose terms are in conflict with the provisions of this ordinance are hereby repealed as to those terms that conflict.

Adopted by the Village Board this 18th day of March, 2024

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Robert M Johnson, President

ATTEST:

Lorri Alexander, Village Clerk

ORDINANCE 2024-06

AN ORDINANCE TO AMEND CHAPTER 510 OF THE VILLAGE OF EAST TROY MUNICIPAL CODE RELATING TO SCREENING OF OUTDOOR STORAGE AREAS

WHEREAS, the Village Board for the Village of East Troy adopted zoning regulations for the Village of East Troy and has amended such regulations from time to time; and

WHEREAS, the zoning regulations, as amended, are codified as Chapter 510 of the Village of East Troy municipal code, which is titled "Zoning;" and

WHEREAS, MDC East Troy LLC (Josh Manthei) submitted a petition to amend the Village's zoning code with regard to screening of outdoor storage areas in the Mixed Business/Light Industrial Design Overlay District; and

WHEREAS, upon due notice as required by the zoning code, the Plan Commission conducted a public hearing on March 11, 2024; and

WHEREAS, within a reasonable time after the public hearing, the Plan Commission reported its recommendation to the Village Board; and

WHEREAS, the Village Board considered the Plan Commission's recommendation at its meeting on March 18, 2024; and

WHEREAS, the Village Board accepted the Plan Commission's recommended text amendment without revision.

WHEREAS, the Village Board for the Village of East Troy, after careful review and upon consideration of the recommendation of the Plan Commission of the Village of East Troy and having given the matter due consideration having determined that all procedural requirements and notice requirements have been satisfied, and having based its determination on the effect of the adoption of the ordinance on the health, safety and welfare of the community and the preservation and enhancement of property values in the community, and having given due consideration to the municipal problems involved hereby determine that the ordinance amendment will serve the public health, safety and general welfare of the Village of East Troy, will enhance property values in the Village and will not be hazardous, harmful, noxious, offensive or a nuisance, and will not unduly limit or restrict the use of property in the Village or for any other reason cause a substantial adverse effect on the property values and general desirability of the Village.

NOW, THEREFORE, the Village Board of the Village of East Troy, Walworth County, Wisconsin, do ordain as follows:

Section 1. Repeal and recreate Section 510-229 to read as revised below.

§ 510-229 Outdoor storage.

If allowed by the base zoning district, outdoor storage of materials and equipment is limited to 35% of the floor area of the principal building, except when products are manufactured on site. All such outdoor storage areas must be screened with either a fence (at least six feet in height but not more than 12 feet) built to serve as a vision screen or a planting screen that will visually block the storage. Upon petition,

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> the Plan Commission may, with good cause, waive this screening requirement, in whole or in part, or defer the requirement to a later date based on a determination that screening is not needed given the nature of the adjoining properties. Stacking of materials and equipment shall not exceed eight feet above the surrounding grade. An outdoor storage area shall not be located between the front of the building and the public street. If the storage area is located on a side of the building, such area must be intentionally designed to look like it is part of the principal building (e.g., the screening is attached to the principal building and made of the same exterior materials).

Section 2. This ordinance shall become effective upon passage and posting or publication as provided by law.

Section 3. The several sections of this ordinance are declared to be severable. If any section or portion thereof shall be declared by a court of competent jurisdiction to be invalid, unlawful, or unenforceable, such decision shall apply only to the specific Section or portion thereof directly specified in the decision, and shall not affect the validity of any other provisions, sections, or portions thereof of the ordinance. The remainder of the ordinance shall remain in full force and effect. Any other ordinances whose terms are in conflict with the provisions of this ordinance are hereby repealed as to those terms that conflict.

Adopted by the Village Board this 18th day of March, 2024

Robert M Johnson, President

ATTEST:

