

TOWN OF TRENTON
(DRAFT OF) Official minutes

**A Public Hearing of the Town of Trenton Plan Commission was held
Monday, July 13, 2026, at 6:50 p.m. at the Town of Trenton
Town Hall, 1071 State Highway 33 East, West Bend, WI 53095**

Supervisor Davies called the Public Hearing to order at 6:50 p.m.

Plan Commission Members Present: Scott Schweizer, Doug Hein, Lee Kidney, Ray Werhand, Dennis

Kay. Excused: Pat Groth

Other Town Officials Present: Supervisor Barb Davies, Supervisor Tony Thoma. Town Administrator/Zoning Administrator/Clerk Cindy Komro, Deputy Clerk Cass Walker. Excused: Chairman Mike Lipscomb.

Members of the public: 5

Davies read the Notice of Public Hearing, which is being held to consider an amendment to the Zoning Code of the Town of Trenton.

Summary: The amendment is necessary to correct an omission in the setback guidelines for structures in the B-1 zoning district. No side yard setback is defined. The amendment proposes adding Subsection (3) to §380-25 G. as follows: §380-25 G. Yards (3) There shall be a side yard of not less than 25 feet.

Public Comments: None.

Davies adjourned the Public Hearing at 6:53 p.m.

Respectfully submitted,



Cindy Komro, Town Clerk

Affidavit of Posting: These minutes were approved at the -----, 2026 Plan Commission meeting and posted on the Town website on -----, 2026.

TOWN OF TRENTON
(DRAFT OF) Official minutes

**A Public Hearing of the Town of Trenton Plan Commission was held
Monday, July 13, 2026, at 6:55 p.m. at the Town of Trenton
Town Hall, 1071 State Highway 33 East, West Bend, WI 53095**

Supervisor Barb Davies called the Public Hearing to order at 6:55 p.m.

Plan Commission Members Present: Scott Schweizer, Doug Hein, Lee Kidney, Ray Werhand, Dennis Kay. Excused: Pat Groth

Other Town Officials Present: Supervisor Barb Davies, Supervisor Tony Thoma. Town Administrator/Zoning Administrator/Clerk Cindy Komro, Deputy Clerk Cass Walker. Excused: Chairman Mike Lipscomb.

Members of the public: 7

Davies read the Notice of Public Hearing, which is being held to accept public comments on a petition to amend the Town of Trenton Comprehensive Plan Land Use Map: 2050 and the Town of Trenton zoning map.

Summary: Applicants Daniel and Nancy Legate have petitioned the town to amend the Comprehensive Plan Land Use Map: 2050 and the zoning map. One acre of parcel T11_040700E (13.58 acres), owned by Timothy and Emily Legate, was transferred by quitclaim deed to parcel T11_040700C (1.2 acres), owned by Daniel and Nancy Legate. The resulting parcel T11_040700G (2.2 acres) is in the R-2 Single-Family Residential District, and the resulting parcel T11_040700H (12.58 acres) is in the CES-5 Country Estate Zoning District and parcel T11_040700C.

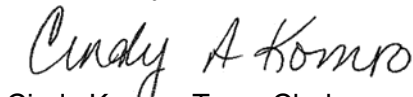
An amendment to the Town of Trenton Comprehensive Plan Land Use Map: 2050 from Country Estates to Low-Density Residential is required for the acre transferred.

An amendment to the Town of Trenton zoning map from CES-5 Country Estates District to R-2 Single-Family Residential Zoning District is required for the acre transferred.

Public Comments: None.

Davies adjourned the Public Hearing at 6:58 p.m.

Respectfully submitted,



Cindy Komro, Town Clerk

Affidavit of Posting: These minutes were approved at the -----, 2026 Plan Commission meeting and posted on the Town website on -----, 2026.

Town of Trenton
(DRAFT OF) Official minutes of the regular meeting of
 The Town of Trenton Plan Commission held on
 Monday, July 13th, 2026 at 7:00 pm, at the Trenton Town Hall
 1071 HWY 33, West Bend, WI

Plan Commission Members Present: Doug Hein, Dennis Kay, Ray Werhand, Scott Schweizer, Lee Kidney, and Pat Groth

Others Present: Supervisor Barb Davies, Supervisor Tony Thoma. Town Administrator/Zoning Administrator/Clerk Cindy Komro, Deputy Clerk Cass Walker. Excused: Chairman Mike Lipscomb.

Members of the public: 5

Call to order: Schweizer called the meeting to order at 7:00 p.m.

Pledge of Allegiance: Schweizer invited those in attendance to stand and recite the Pledge of Allegiance.

Affidavit of Posting: Schweizer confirmed that the meeting notice was posted correctly.

Determination of Quorum: Per Schweizer, quorum is satisfied.

Review and Accept Agenda: **Werhand moved to approve the agenda, seconded by Kay. Motion carried 5-0.**

Approve June 8, 2026 Plan Commission Meeting Minutes: **Kay moved to approve the June 8, 2026 Plan Commission Meeting Minutes, seconded by Hein. Motion carried 5-0.**

Approve June 22, 2026 Public Hearing Minutes: Large-scale solar Conditional Use Permit: **Kidney moved to approve the June 22, 2026 Public Hearing Minutes: Large-scale solar Conditional Use Permit, seconded by Hein. Motion carried 5-0.**

Approve June 22, 2026 Plan Commission Special Meeting Minutes: **Kay moved to approve the June 22, 2026 Plan Commission Special Meeting Minutes, seconded by Kidney. Motion carried 5-0.**

Public Comments:

Brian Feucht explained that he is currently in the process of purchasing the property that is occupied by Ozaukee Christian School. He shared that he plans to relocate their tax preparation and accounting business, expand his real estate business, and eventually establish a banquet hall. His wife, who owns a restaurant in Kewaskum, would also use the site to support her catering business for funerals and special events. Future possibilities could also include a daycare or doggy daycare, and Feucht said he is open to presenting other business ideas to the Board as opportunities come up. Because the property is currently zoned Institutional, he is seeking to rezone it to either B-1 or B-2, with B-1 reading to be the best fit for the mix of office and commercial uses he envisions. He noted that the timing is complicated because the school's move to its new location depends on receiving occupancy approval, which could delay their departure and overlap with his planned closing at the end of September. Feucht requested guidance on navigating the transition if both uses temporarily coincide.

Cindy Komro recommended rezoning the property to B-1, stating that it best aligns with Feucht's proposed business offices and intended uses for the property.

Zoning text amendment to resolve omission in B-1 zoning building setback guidelines: **Werhand moved to recommend Board approval of the zoning text amendment to resolve omission in B-1 zoning building setback guidelines, seconded by Kidney. Motion carried 5-0.**

Recommendation to Town Board regarding Comprehensive Plan Land Use Map amendment from Country Estates to Low-Density Residential and Town zoning map amendment from CES-5 to R-2, Daniel and Nancy Legate (one acre of parcel T11_040700G): **Hein moved to recommend Board approval of a Comprehensive Plan Land Use Map amendment from Country Estates to Low-Density Residential and Town zoning map amendment from CES-5 to R-2, Daniel and Nancy Legate (one acre of parcel T11_040700G), Kay seconded. Motion carried 5-0.**

Recommendation to Town Board: land division by Certified Survey Map, Nick Meier, 6273 Pleasant Hill Drive (T11_042100C): Komro suggested that the Plan Commission could recommend approval of the request, contingent upon the Town Board's consideration, provided the Town Engineer confirms before the Board meeting that all engineering requirements have been met. **Kay moved to recommend the land division by Certified Survey Map, Nick Meier, 6273 Pleasant Hill Drive (T11_042100C) subject to engineer's requirements being satisfied, seconded by Kidney. Motion carried 5-0.**

Pre-application concept review update: Dan Laing, Conditional Use Permit at 2281 Hwy 33 (T11_050900B):

Dan Laing shared that he intends to sell the house on Municipal Drive.

Cindy Komro reviewed the proposal, explaining that the primary issue is that B-1 zoning district allows as a permitted accessory use "residential quarters for the owner or proprietor, located in the same building as the business." The Municipal Drive parcel has a residence that is not attached to any business. The Hwy 33 parcel used to have a greenhouse attached to the residence but was removed. She discussed possible options, including requiring the residence to become conforming, pursuing a text amendment, or rezoning. Dan Laing stated he plans to sell one home, citing a need for rental housing within the community. He explained that he is waiting for conditional use approval before investing in engineering.

Dennis Kay questioned whether the property could be rezoned and expressed concern about creating a special exception for one property owner. He noted the nonconformities were inherited from previous development rather than the current owner. Doug Hein mentioned that septic locations and setback compliance would also be important considerations.

Ray Werhand questioned lot configuration, setbacks, the possibility of connecting to the Scenic Drive Sanitary District, and whether the site plan was drawn to scale. Barb Davies cautioned against creating solutions that would leave future boards with unresolved zoning issues. She suggested researching hardship relief and noted the Scenic Drive Sanitary District is not accepting additional properties.

Tony Thoma asked about the attached garage and the proposed driveway access. Dan Laing confirmed the residence includes an attached garage and acknowledged that the preliminary site plan would need revisions to meet setbacks. Laing stated the property would soon be listed for sale and reported he has contacted WisDOT and attempted to contact the City of West Bend regarding driveway access.

Cindy Komro noted that continued research into the potential parcel split, rezoning, and Board of Appeals options will be explored while refining language for a possible future conditional use permit if the project moves forward.

Werhand moved to postpone action until further notice, seconded by Kidney. Motion carried 5-0.

Building plans and specifications approval review: West Bend Lakes Golf Club, 1241 Hwy 33 (T11_0429): Tom Merkel shared that the project is a cold storage shed located near the existing shed. It will be set well back from all lot lines, exceeding required setbacks, and that Walter's has been contracted to construct it. **Kidney moved to approve the commercial structure plans as submitted, Kay seconded. Motion carried 5-0.**

Reports and Correspondence: None.

Adjourn

Schweizer adjourned the July Plan Commission meeting at 7:49 p.m.

Respectfully submitted,



Cindy Komro, Town Clerk

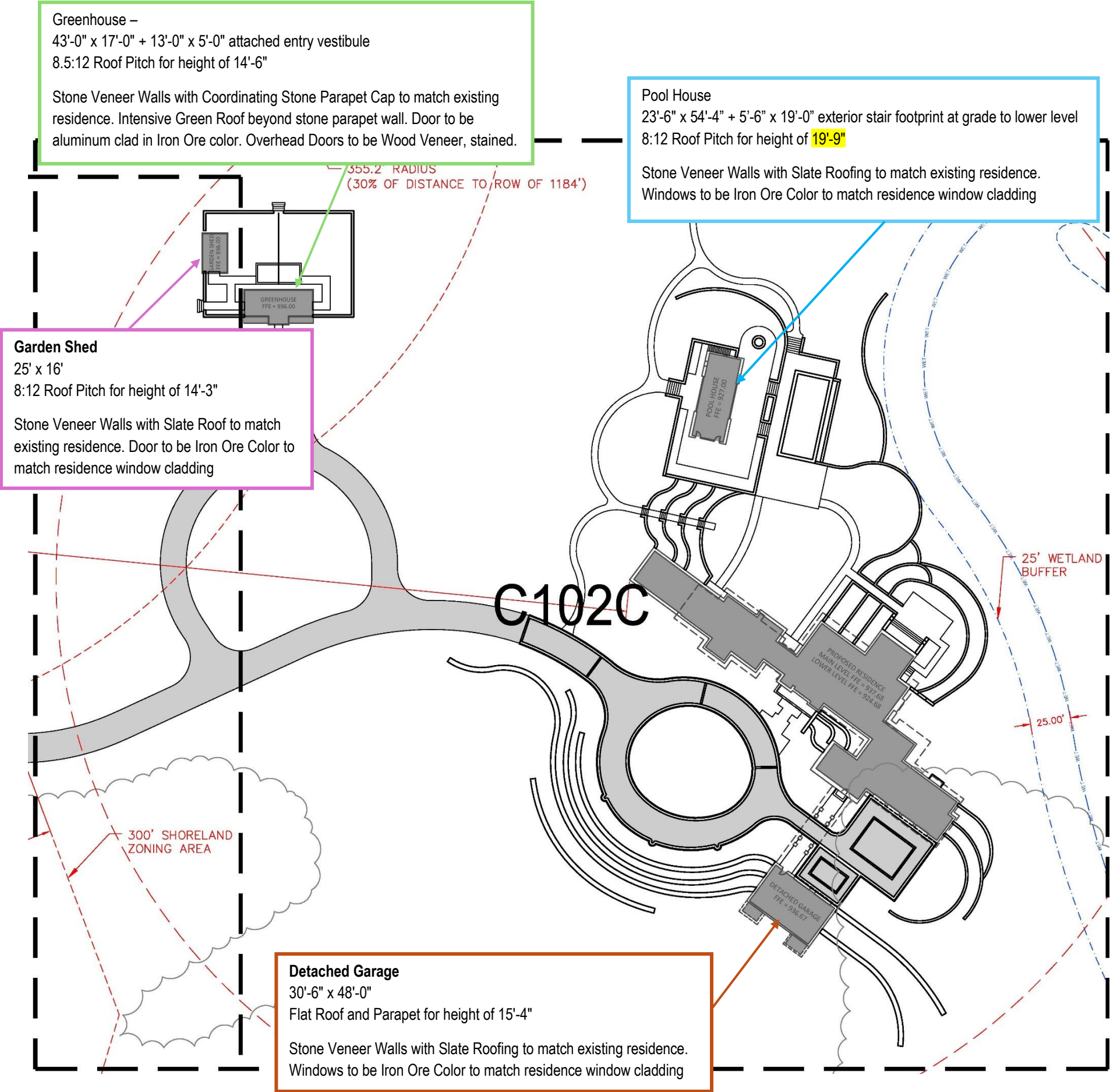
These minutes were approved at the -----, 2026, Plan Commission meeting and posted on the Town website on -----, 2026.

David & Heather Erlandson Accessory Structure approval
5642 School Road (T11_070500B, 33.03 acres)

ITEM
09

C-1 Conservancy zoning district
Up to three accessory structures totaling no more than 3,200 square feet; over 25 acres, Plan Commission can allow additional structures and/or square footage

- Garden shed: 400
 - Greenhouse: 916
 - Pool House: 1,381 – also note that the building itself is less than 26 feet wide and greater than 15 feet high; however, the full footprint, including the stairs, is greater than 26 feet wide
 - Detached Garage: 1,672
 - Total: 4,369
- Additional acreage of parcel above 25 acres is 9 acres (including the “portion of the next acre”), or 36%
Additional square feet requested is 1,169, or about 36%
- The accessory structure shall be compatible and architecturally pleasing with the surrounding area.
 - Accessory structures are to be compatible with the proposed architecture of the primary structure onsite. See Color descriptions above for specific Accessory Structure material finishes. Proposed residence is to have stone veneer water-table, with Thermal Pine horizontal shiplap siding at walls supporting gables with natural slate roofing. Proposed residence features stone veneer projections with either flat-seam Freedom Grey copper roofing or extensive green roof sedum plantings and stone parapet walls with coordinating stone cap. Windows and Doors are to be aluminum clad in Iron Ore color. Photo of materials being described is attached. All exterior lighting shall be aimed at a downward angle and shall not be aimed at, illuminate, or encroach upon neighboring properties.
 - Landscape plan for the surrounding area.
 - Requested a current SBC full-site landscape plan. Things are still being developed for the planting lists. SBC is our landscape architect, and they have developed all the hardscape and grading plans, just not the planting lists yet.
 - Exterior lighting shall be aimed at a downward angle and shall not be aimed at, illuminate, or encroach upon neighboring properties.
 - Requested to be noted on the SBC full-site landscape plan but otherwise noted in the above narrative.



Lincoln Dr.
-- (66' wide public R/W)

Survey
N 1/4 SEC. 25-11-20
02/24

EXISTING POND WITH
SHORELAND JURISDICTION

355.2' RADIUS
(300' OF DISTANCE TO ROW OF 1184')

30' SIDEYARD SETBACK

25' WETLAND BUFFER

C102B

C102C

School Rd.
(66' wide public R/W)

C102A

EXISTING POND WITH
SHORELAND JURISDICTION

75' STREET YARD SETBACK

30' SIDEYARD SETBACK

300' SHORELAND
ZONING AREA

75' WETLAND BUFFER

300' SHORELAND
ZONING AREA

30' SIDEYARD SETBACK

1,48,888 SF - TOTAL PARCEL AREA
6.11% - IMPERVIOUS AREA PERCENT

IMPERVIOUS AREA RATIO

DRIVEWAY/PAVEMENT 55,577 SF

SIDEWALK/HARDSCAPE 16,051 SF

BUILDINGS 87,710 SF - TOTAL IMPERVIOUS AREA

1,48,888 SF - TOTAL PARCEL AREA
6.11% - IMPERVIOUS AREA PERCENT

KEY INDEX

PROJECT LIMITS

AREAS DISTURBED BY CONSTRUCTION (NOT RE-PLANTED) TO BE RESTORED WITH MINIMUM 4" TOPSOIL, 1000LB OR MORE TOPSOIL IF REQUIRED.

PAVED SURFACE, FINISH MATERIALS TBD.

ACCESSORY STRUCTURES

1. DETACHED GARAGE 1,670 SF

2. POOL HOUSE 1,378 SF

3. GREENHOUSE 916 SF

4. GARDEN SHED 400 SF

4,304 SF - TOTAL ACCESSORY STRUCTURE FOOTPRINT AREA

Scale: 1" = 50'



TRENTON RESIDENCE

5642 School Rd, West Bend, WI 53095

WADE WEISSMANN ARCHITECTURE, INC. © 2026 / P: 414-351-1200 F: 414-352-8385

WADE WEISSMANN
ARCHITECTURE

Kapur

SITE LAYOUT OVERVIEW

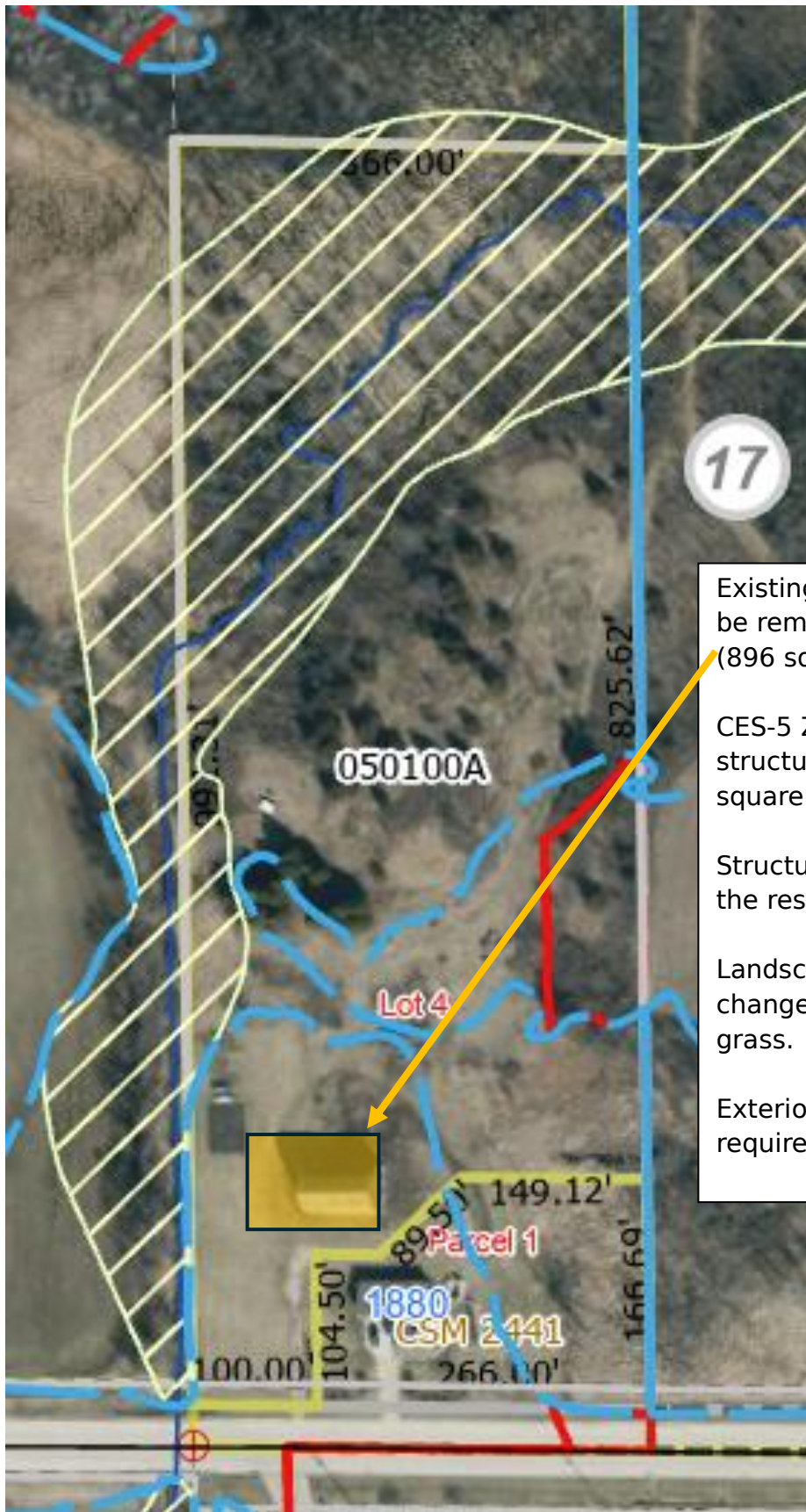
C102

ISSUE:
PERMIT SET

2026.06.19

Scott & Peggy Gronbeck

1880 Decorah Rd (Hwy I) - parcel T11_050100A (7.43 acres)



Existing 35.3x54 (1,906 sq ft) structure will be removed and replaced with a 28x32 (896 sq ft) structure

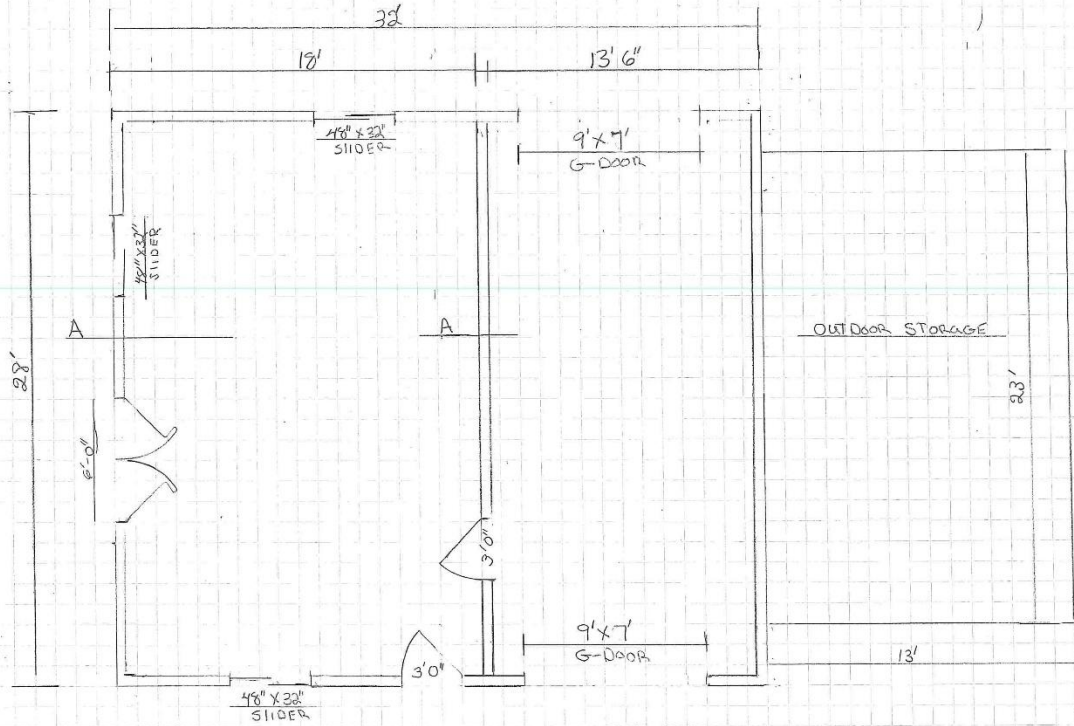
CES-5 Zoning district allows up to three structures totaling no more than 1,800 square feet

Structure will be sided with wood to match the residence.

Landscape plan for surrounding area not to change from existing trees, shrubs and grass.

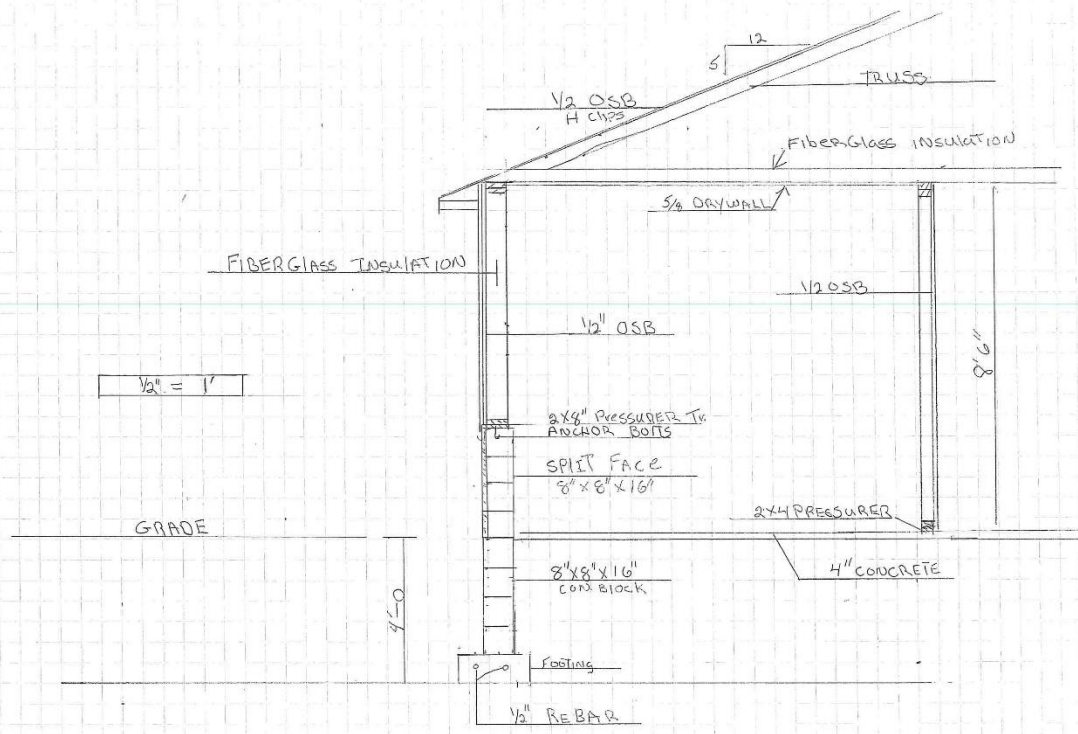
Exterior lighting will be aimed downward as required.

4-5-



1/4" = 1'

SCOTT & PEGGY GRONBECK
1880 DECARAW RD. (HWY I)
WEST BEND, WI



SCOTT & PEGGY GRONBECK
1880 DECARAW RD. (HWY I)
WEST BEND, WI

Proposal to amend §380-107 (Accessory uses and structures) A, as follows:

Add the following:

ITEM

11

- (12) Legacy structures.
 - (a) Purpose. The purpose of the legacy structure guidelines is to allow certain structures to be preserved in situations where they would otherwise be determined as nonconforming, such as a land division or zoning map amendment which would be denied based on number and size of existing structures.
 - (b) Definition. A legacy structure is one that has historical, architectural or cultural significance in the Town.
 - (c) Application for a legacy structure permit shall be made to the Town Plan Commission and shall include the following:
 - (1) Parcel size
 - (2) Number and size of all existing accessory structures
 - (3) Detailed photos
 - (4) Construction material
 - (5) Condition report prepared by an appropriate professional inspector not related to the property owner
 - (6) Reason for request
 - (7) Any additional information requested by the Plan Commission.
 - (d) Annual condition report required
 - (1) Prepared by professional inspector not related to the property owner, OR
 - (2) Prepared by inspector contracted by town and invoiced to the property owner
 - (3) Any necessary repairs suggested by the condition report shall be completed within nine months of the report
 - (e) A legacy structure may not be used for living quarters or business operations.
 - (f) Alterations to a legacy structure may be approved by the Plan Commission if the modifications do not significantly alter the historical, architectural or cultural aesthetics as initially approved.
 - (g) Owner is solely responsible for maintenance of the structure to provide for the health, safety and welfare of occupants and visitors to the structure.
 - (h) Damage, disrepair or destruction of all or a portion of a legacy structure may be repaired or replaced solely by Plan Commission approval.
 - (i) Legacy structures shall count against total number and size of accessory structures allowed on a parcel for future requests. For example, if a legacy structure of 2,000 square feet exists on a parcel that allows 1,800 square feet of accessory structures, no additional accessory structures will be permitted while the legacy structure remains.
 - (j) Covenants as described in this section shall be recorded at the County Register of Deeds.

OFFICE USE ONLY: Paid ____/____/____ by ☐Cash ☐Ck #____ ☐CC _____ Amt \$ _____ ☐Sc ☐QB

**TOWN OF TRENTON
LEGACY STRUCTURE
PERMIT APPLICATION**



Town of Trenton
Washington County
1071 Highway 33
West Bend, WI 53095

**LEGACY STRUCTURE
PERMIT NUMBER**

APPLICATION FOR LEGACY STRUCTURE UNDER TOWN OF TRENTON ZONING CODE § _____ (TBD)

DATE _____ OWNER _____ PHONE _____

ADDRESS _____ EMAIL _____

LOCATION _____ TAX KEY: T11 _____

DESCRIPTION OF ALL ACCESSORY STRUCTURES ON PROPERTY:

STRUCTURE	WIDTH	LENGTH	SQUARE FOOTAGE	HEIGHT	CONSTRUCTION MATERIAL

CONDITION OF LEGACY STRUCTURE: ☐ EXCELLENT ☐ GOOD ☐ FAIR ☐ POOR

CURRENT USE OF STRUCTURE: _____

FUTURE USE OF STRUCTURE: _____

REASON FOR APPLYING:

☐ LAND DIVISION WILL RESULT IN NONCONFORMING STRUCTURE

☐ ZONING MAP AMENDMENT WILL RESULT IN NONCONFORMING STRUCTURE

☐ OTHER _____

I acknowledge that I am fully aware of the covenants and requirements relating to this project:

Signature: _____ Date: _____

REQUIRED ADDITIONAL ITEMS:

- PHOTOS OF STRUCTURE
- DIAGRAM OF PROPERTY, INCLUDING LOCATION OF ALL STRUCTURES
- CONDITION REPORT PREPARED BY INSPECTOR NOT RELATED TO PROPERTY OWNER

PLAN COMMISSION MEETING DATE: _____

PLAN COMMISSION DECISION: _____

FEE: \$150?

Town of Trenton Legacy Structure Agreement and Covenants

WHEREAS, the owner of the subject Property ("Property Owner") has applied for a "Legacy Structure" permit with the Town of Trenton under § _____ of the Town of Trenton Zoning Code; and

WHEREAS, the Town of Trenton ("Town") has granted a permit for the "Legacy Structure" on the parcel described herein.

NOW THEREFORE, LET IT BE KNOWN that each and every person, party or entity hereafter purchasing or owning or in any way taking possession of the Property or any portion thereof shall do so subject to the following covenants, to wit:

Recording Area

Name and Return Address

Town of Trenton
Attn: Town Administrator
1071 Highway 33
West Bend, WI 53095

T11_

Parcel Identification Number (PIN)

SECTION 1 - PROPERTY SUBJECT TO THIS AGREEMENT

A. PROPERTY SUBJECT TO THIS AGREEMENT

a. The property subject to this Agreement ("Agreement") is described as follows:

Address: _____ West Bend, WI _____

Sec. _____, T11N, R20E; Tax Key T11_ _____

Legal description: _____

B. PROPERTY OWNER. The definition of "Property Owner" shall be deemed to include all current and successor owners of the Property.

SECTION 2 - COVENANTS

A. COVENANTS BY PROPERTY OWNER

- a. Property Owner warrants that he or she has complete authority to enter into agreements affecting the Property.
- b. Property Owner acknowledges that a legacy structure may not be used for living quarters or business operations.
- c. Property Owner shall be responsible for maintenance of the structure to provide for the health, safety and welfare of occupants and visitors to the structure.
- d. Property Owner shall submit an annual condition report prepared by a professional inspector attesting to the condition of the legacy structure as being sound and safe. Any necessary repairs indicated in the report shall be completed within nine months of the date of the report.
- e. Property Owner shall notify the Town of Trenton if the structure becomes unsound and shall repair or replace such structure after the Town Plan Commission has approved such repair or replacement. If repair or replacement is not initiated within nine months of approval, Property Owner shall remove the structure. If Property Owner fails to remove the structure, the Town may cause the structure to be removed and Property owner acknowledges, waives and releases Town from any objection or claim related to putting the cost of removal as a special charge on the Property Owner's tax bill.

B. **COVENANTS BY TOWN.** **Town agrees** that legacy structure status has been granted to the structure described as follows:

SECTION 3 - BINDING EFFECT. This Agreement shall be executed as required by law so as to entitle it to be recorded and shall be effective upon recording in the office of the Register of Deeds for Washington County, Wisconsin. This Agreement shall be binding upon and inure to the benefit of the Town and its successors and assigns, and all persons, parties or entities who may hereafter become owner(s) of the Property or any portion thereof, and their legal representatives, heirs, successors and assigns.

IN WITNESS WHEREOF, the parties have caused this Agreement to be signed this _____ day of

_____, _____.
_____, _____.

TOWN OF TRENTON

by: _____
Mike Lipscomb, Town Chairperson

Attest: _____
Cindy Komro, Town Clerk

PROPERTY OWNER(S)

Printed Name: _____

Printed Name: _____

This _____ day of _____, _____ the above-named
_____ and _____ came before me and
acknowledged the same.

This instrument was drafted by:
Cindy Komro
Town Administrator
Town of Trenton
1071 Highway 33
West Bend, WI 53095
262.675.6009 x106
townadmin@townoftrenton.wi.gov

Rent Rite LLC (Dan Laing, member) Conditional Use Permit update

Zoning Map Amendment application for T11_0509 (western parcel) from B-1 Local Business to R-1 Residential

- Residence conforms to R-1 zoning, except for street yard setback
- Comp Plan and zoning map amendment public hearing scheduled for September

Residence on parcel T11_050900B will be remodeled to include an office space so that it can be used as a permitted accessory use (residence that has business attached for proprietor) and will be rented to someone for that purposes.

Conditional Use permit for storage and contractor units will therefore be needed only for the storage/contractor units.



Sam Gunderson
1070 Knollwood Road

Plan Commission Meeting August 10, 2026

ITEM
13

Ground solar array

Country Estates setback requirements:
30 feet from property line
150 feet from neighboring residence

Options:

- East side of property is not 150 from neighboring residence
- West side of property would inhibit POWTS
- North side of property has steep grade
- South side of property is in front yard

Lot Area
315,831 sq. ft.
7.25 acres



SV CSG Linde Solar, LLC - Solar Project

Clean | Reliable | Local | Community Power

A local distribution-connected solar project

The Linde Solar Project is a proposed 5 MW solar project near West Bend, WI. The project would connect to the local We Energies distribution system, which is the lower-voltage utility infrastructure used to serve nearby homes, farms, businesses, and other local electric customers.

This type of project is different from a large industrial power supply project. Linde Solar is not proposed as a dedicated power source for any single customer, and it does not include a private line, dedicated customer feeder, or direct connection to the high-voltage transmission system.

Instead, the project would add clean energy to the local distribution grid during the day, when nearby homes, farms, and businesses are already using electricity.

How the Project Connects to the Grid

Electric utilities operate at different levels of electric infrastructure. High-voltage transmission lines move large amounts of power over long distances. Local distribution lines operate at lower voltages and deliver electricity within communities.

The Linde Solar Project is proposed to connect at the distribution level. That means its energy enters the local We Energies system near the project site. The project is not designed to step up power onto the high-voltage transmission system, and it is not being studied or built as a transmission-connected power supply project.

Because the project connects locally, its power is added to the same general distribution system that serves the surrounding area.

Clarifying a Recent Question

A question has been raised about whether this project is intended to serve a data center or another large electric customer. It is not.

- There is no data-center customer associated with the Linde Solar Project.
- There is no agreement to deliver the project's power to a data center.
- There is no private wire or dedicated line to a data center. There is no transmission-level interconnection proposed as part of this project.

A large electric load, such as a data center, would require its own utility service review based on that facility's location, size, and electrical demand. Depending on the circumstances, that could involve separate utility studies, dedicated feeders, substation upgrades, transmission

PROJECT AT A GLANCE



5 MW

Solar generating capacity



25 ACRES

Total Project Footprint



~1,200 HOMES

Powered by the project



\$5,000

Estimated Local property taxes / year

planning, and separate approvals. Those facilities, studies, and approvals are not part of the Linde Solar Project.

What this Project Does Provide

The Linde Solar Project is a small, local solar generation project designed to connect to the existing We Energies distribution system near West Bend.

The project would provide clean energy to the local electric grid, generate local property tax revenue, and use a limited project footprint while allowing the surrounding area to continue functioning as a rural community.

Bottom Line

Linde Solar is a local distribution-connected solar project. It is not a data center project, it is not being built to serve a data center, and it does not include the utility infrastructure that would be needed to directly power one.

Its purpose is simple: add clean energy to the local electric grid and provide local benefits to the West Bend area.

Cindy,

Thank you for sending these over. Please see our responses below.

1. How is the Town protected regarding the decommissioning expense? Is a bond provided?

The Town would be protected through the financial security that is established for decommissioning. In other counties, townships, and municipalities, this has typically been required prior to or upon issuance of the building permit.

At that time, we would establish a bond or other acceptable form of security for the decommissioning amount identified in the decommissioning plan. The security would include the project, the landowner, and the Town, and would be available to the Town in the event the project owner failed to remove the project at the end of its useful life or as otherwise required.

2. The northern parcel appears to have an ingress/egress driveway marked. Please explain how this will be used. One of the Commissioners was concerned about the width of the driveway off River Road.

The driveway on the Northern parcel was simply identified during our survey and will not be used. The only access point our project will have is off River Road.

As part of the building permit process and prior to construction, we will evaluate the access point off River Road, including the driveway width, and coordinate with the necessary departments to confirm that it is adequate and safe for ingress and egress. This review would not be limited to the initial access point; the full driveway route would be assessed to ensure it can safely accommodate deliveries and project access.

3. Permit term / 25-year base term plus extensions

That is correct. The 25 years is the base term, with two additional five-year extensions, which brings the total potential term to 35 years.

In other jurisdictions, we have seen conditions added where the permit is re-evaluated at certain intervals to confirm that the project remains in compliance with the permit conditions and that everything is in good standing. We would be comfortable with a similar condition here if the Town would like to include that type of check-in.

4. Definitions used in the permit

For clarity, are you saying that the four definitions are used throughout the permit and that the Town would like to settle on one consistent definition? If so, I'm happy to review resend. Please let me know if there is anything else you would like us to clarify.

Thank you,

Jacob Van Domelen | Senior Development Associate

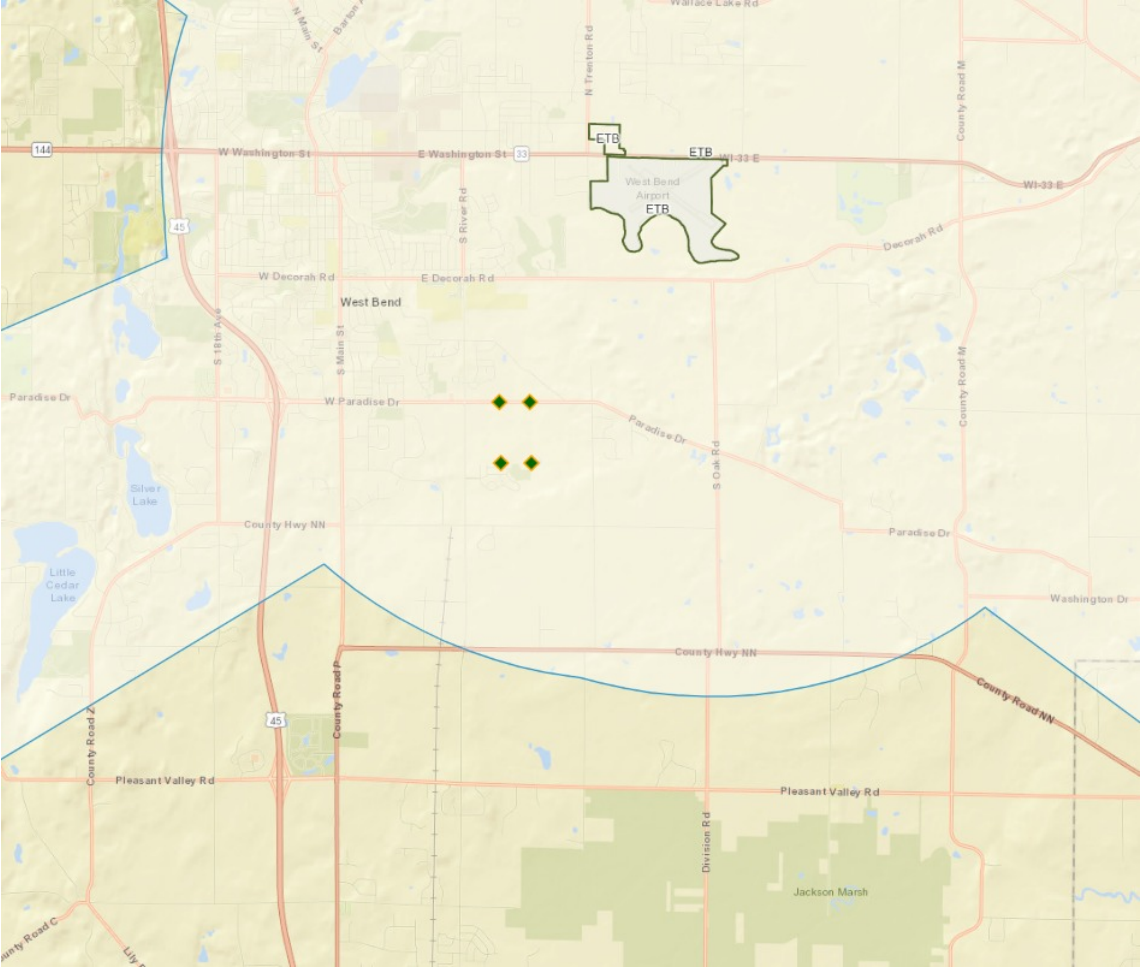
OE/AAA Pre-screening Results

Fri Sep 19 2025 11:30:04 GMT-0500 (Central Daylight Time)

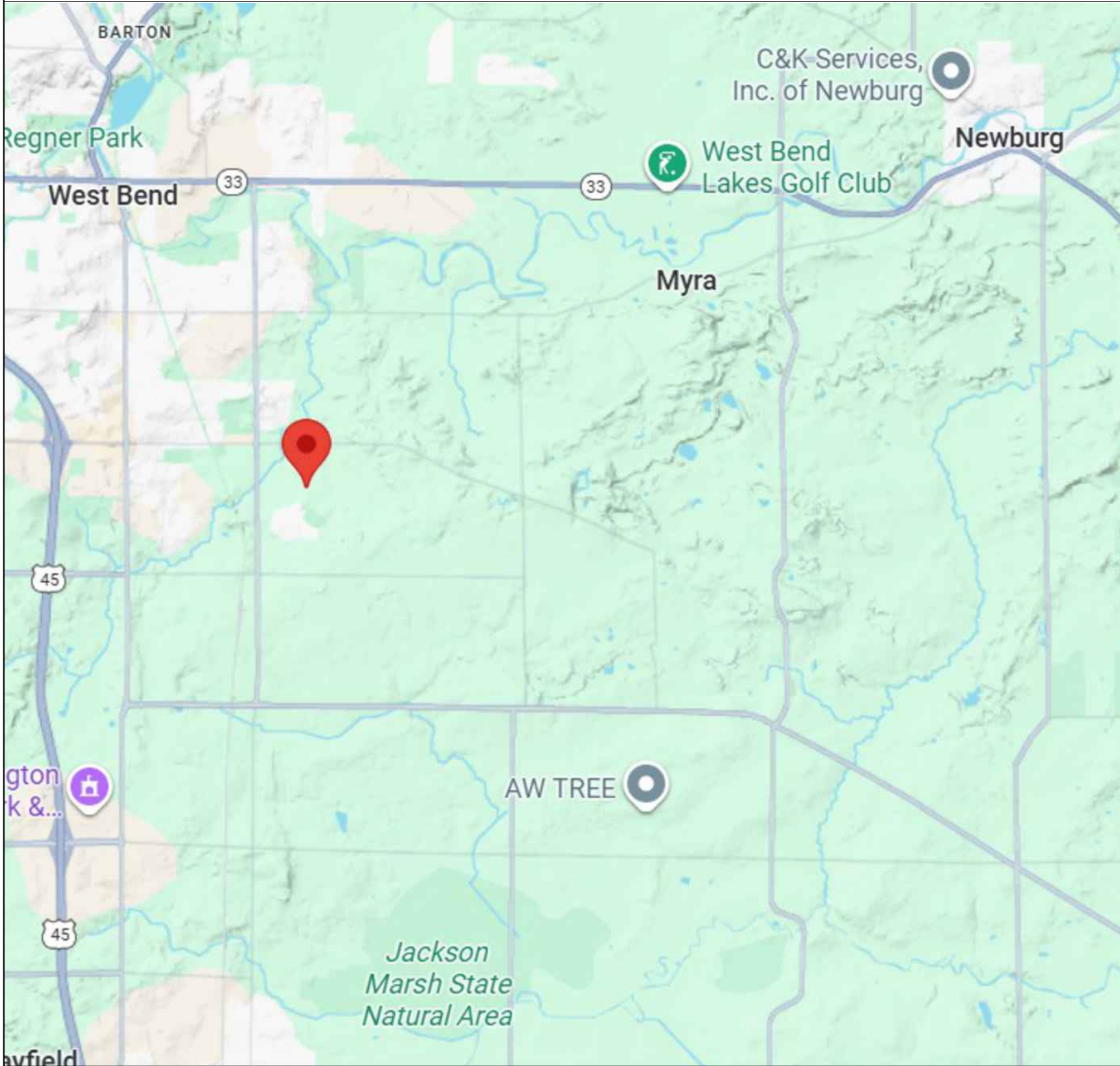
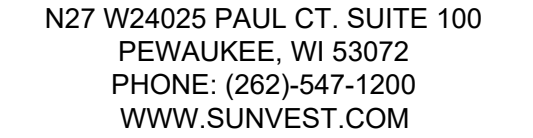
Structure: Solar Panel

Latitude	Longitude	Height	Site Elevation	AMSL
43.3977	-88.1555	15	884	899
43.3905	-88.1553	15	923	938
43.3905	-88.1503	15	906	921
43.3977	-88.1506	15	887	902

Based on the information you provided, you are not required to file notice with the FAA.



AERIAL SITE LOCATION

[illegible]

ELECTRICAL ENGINEER STAMP

PROFESSIONAL ENGINEER STAMPS

SSUANCE

INTERCONNECTION PLAN SET

LICENSED ELECTRICAL ENGINEER certifies that they prepared all the electrical "E" sheets in this drawing set.
LICENSED STRUCTURAL ENGINEER certifies that they prepared all of the structural "S" sheets in this drawing set.
LICENSED CIVIL ENGINEER certifies that they prepared all of the civil "C" sheets in this drawing set.

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DRAWN BY: TLG		CHECKED BY: N/A	
SCALE: AS NOTED		JOB NO: 02063	

SV CSG
Linde Solar, LLC
(43.393240, -88.153436)

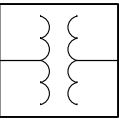
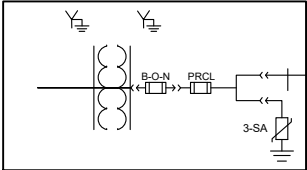
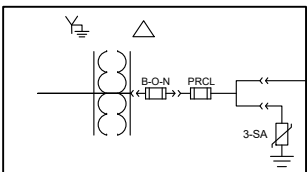
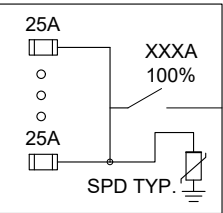
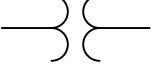
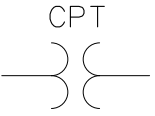
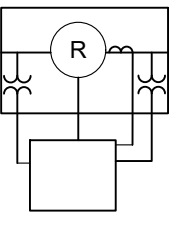
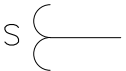
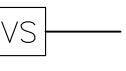
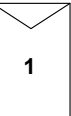
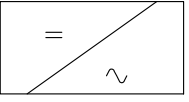
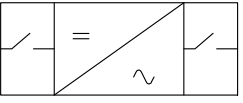
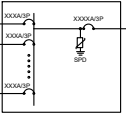
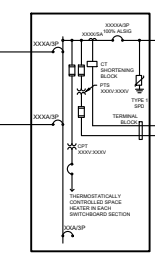
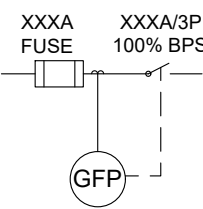
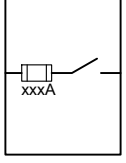
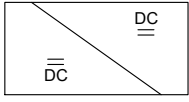
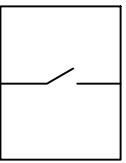
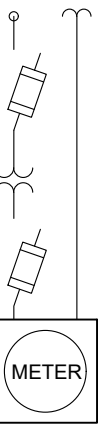
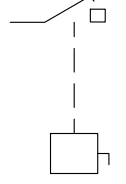
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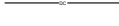
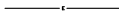
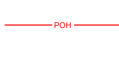
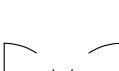
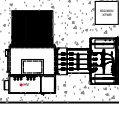
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SYMBOLS LEGEND:

ELECTRIC SYMBOLS:			
	FUSE		AUXILIARY TRANSFORMER
	SURGE PROTECTION DEVICE/ SURGE ARRESTER MOV STYLE		WYE/WYE TRANSFORMER W/ INTERNAL FUSING AND SURGE ARRESTERS
	CIRCUIT BREAKER		WYE/DELTA TRANSFORMER W/ INTERNAL FUSING AND SURGE ARRESTERS
	GROUND		STRING COMBINER BOX
	GROUNDED WYE		
	DELTA		
	MV DISCONNECT		
	NON-FUSED CUTOUT		
	POTENTIAL TRANSFORMER (PT)		RESISTOR
	CONTROL POWER TRANSFORMER		RECLOSER W/ VACUUM INTERRUPTER
	CURRENT TRANSFORMER (CT)		RECLOSER W/ MULTIFUNCTIONAL RELAY
	CURRENT SENSOR (CS)		
	VOLTAGE SENSOR (VS)		TRACKER MOTOR
	METER		PV MODULE
	INVERTER		
	INVERTER WITH INTEGRATED DISCONNECT		INDICATING LIGHT
			SPECIAL PURPOSE OUTLET CONNECTION
	PANELBOARD		SHUNT-TRIP
	MAIN DISTRIBUTION SWITCHBOARD		FUSED BOLTED-PRESSURE SWITCH (BPS) W/ GROUND-FAULT-PROTECTION (GFP)
	FUSED DISCONNECT		DC/DC OPTIMIZER/CONVERTER
	NON FUSED DISCONNECT		PRIMARY REVENUE METER POLE
	AIRBREAK (GOAB) DISCONNECT SWITCH		

SITE LAYOUT SYMBOLS:	
	PARCEL BOUNDARY
	PARCEL SETBACKS
	ARRAY FENCE
	WETLANDS
	WETLAND SETBACK
	FLOODPLAIN
	FLOODPLAIN SETBACK
	BUILDING
	BUILDING SETBACK
	INVERTER STRINGING (11 STRINGS)
	INVERTER STRINGING (12 STRINGS)
	INVERTER STRINGING (13 STRINGS)
	DC TRENCHING
	AC TRENCHING
	POWER UNDERGROUND
	POWER OVERHEAD
	ACCESS ROAD
	MODULE
	TORQUE TUBE
	ACCESS GATE
	UTILITY/CUSTOMER POLES
	EQUIPMENT PAD
	INVERTER RACK
	MAIN SWITCHBOARD
	TRANSFORMER
	TRACKER MOTOR
	DC COMBINER BOX
	POLLINATOR
	TREE (VEGETATION)
	SHRUB (VEGETATION)
	AUXILLARY TRANSFORMER
	BESS EQUIPMENT PAD

GENERAL NOTES/REQUIREMENTS:

- 1.1 THE WORK TO BE DONE UNDER THIS PROJECT INCLUDES PROVIDING ALL EQUIPMENT, MATERIALS, LABOR AND SERVICES NOT INCLUDED IN THE B.O.M, AND PERFORMING ALL OPERATIONS FOR COMPLETE AND OPERATING SYSTEMS. ANY WORK NOT SPECIFICALLY COVERED BUT NECESSARY TO COMPLETE THIS INSTALLATION, SHALL BE PROVIDED. ALL EQUIPMENT AND WIRING TO BE NEW AND PROVIDED UNDER THIS CONTRACT UNLESS OTHERWISE NOTED.
- 1.2 ENTIRE INSTALLATION, INCLUDING MATERIALS, EQUIPMENT AND WORKMANSHIP, SHALL CONFORM TO THE CURRENT EDITION OF THE NATIONAL ELECTRIC CODE (NEC) AS WELL AS ALL APPLICABLE LAWS AND REGULATIONS AND REGULATORY BODIES HAVING JURISDICTION OVER THIS WORK:
- 1.3 THE TERM "FURNISH" SHALL MEAN TO OBTAIN AND SUPPLY TO THE JOB SITE. THE TERM "INSTALL" SHALL MEAN TO FIX IN POSITION AND CONNECT FOR USE. THE TERM "PROVIDE" SHALL MEAN TO FURNISH AND INSTALL. THE TERM "CONTRACTOR" SHALL MEAN ELECTRICAL CONTRACTOR.
- 1.4 ONLY WRITTEN CHANGES AND/OR MODIFICATIONS APPROVED BY THE ENGINEER, CONSULTING ENGINEER OR OWNER'S REPRESENTATIVE WILL BE RECOGNIZED.
- 1.5 THE ELECTRICAL CONTRACTOR SHALL SUBMIT, FOR THE ENGINEER'S APPROVAL, DETAILED SHOP DRAWINGS OF ALL EQUIPMENT SPECIFIED.
- 1.6 CONTRACTOR SHALL COORDINATE WITH SPECIFICATIONS PROVIDED BY OTHER TRADES.
- 1.7 PROVIDE OPERATING AND MAINTENANCE MANUALS, PER SPECIFICATIONS, AND GIVE INSTRUCTIONS TO USER FOR ALL EQUIPMENT AND SYSTEMS PROVIDED UNDER THIS CONTRACT AFTER ALL ARE CLEANED AND OPERATING.
- 1.8 KEEP PREMISES FREE FROM RUBBISH. REMOVE ALL ELECTRICAL RUBBISH FROM SITE.
- 1.9 ALL WORK SHALL BE INSTALLED CONCEALED UNLESS OTHERWISE NOTED.
- 1.10 THE WORK SHALL INCLUDE ALL PANELS, DEVICES, FEEDERS AND BRANCH CIRCUIT WIRING AS REQUIRED FOR THE DISTRIBUTION SYSTEM INDICATED AND CALLED FOR ON THE DRAWINGS, REQUIRED BY SPECIFICATIONS AND AS NECESSARY FOR COMPLETE FUNCTIONAL SYSTEMS PRESENTED AND INTENDED.
- 1.11 THE CONTRACTOR SHALL FURNISH ALL MATERIAL, LABOR, TOOLS, EQUIPMENT, CONSUMABLES AND SERVICES REQUIRED FOR OBTAINING, DELIVERY, INSTALLATION, CONNECTION, DISCONNECTION, REMOVAL, RELOCATION, REPAIR, REPLACEMENT, TESTING AND COMMISSIONING OF ALL EQUIPMENT AND DEVICES INCLUDED IN OR NECESSARY FOR THE WORK, AS APPLICABLE. THIS INCLUDES SCAFFOLDING, LADDERS, RIGGING, HOISTING, ETC.
- 1.12 ELECTRICAL WORK SHALL INCLUDE ALL REQUIRED CUTTING, PATCHING AND THE FULL RESTORATION OF WALL AND FLOOR STRUCTURE AND SURFACES. ALL EQUIPMENT, WALLS, FLOORS, ETC., DISTURBED OR DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED TO THE SATISFACTION OF THE OWNER, AT THE CONTRACTORS EXPENSE.
- 1.13 BEFORE SUBMITTING HIS BID, THE CONTRACTOR SHALL FULLY AQUAINT HIMSELF/HERSELF WITH THE JOB CONDITIONS AND DIFFICULTIES THAT WILL PERTAIN TO THE EXECUTION OF THIS WORK. SUBMISSION OF A PROPOSAL WILL BE CONSTRUED AS EVIDENCE THAT SUCH AN EXAMINATION HAS BEEN MADE. LATER CLAIMS WILL NOT BE RECOGNIZED FOR EXTRA LABOR, EQUIPMENT OR MATERIALS REQUIRED BECAUSE OF DIFFICULTIES ENCOUNTERED, WHICH COULD HAVE BEEN FORESEEN HAD SUCH AN EXAMINATION BEEN MADE.
- 1.14 THE CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL UTILITIES. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE TO EXISTING UTILITIES.
- 1.15 UPON COMPLETION OF THE ELECTRICAL WORK, THE CONTRACTOR SHALL TEST THE COMPLETE ELECTRICAL SYSTEM FOR SHORTS, GROUNDS, AND PROPER OPERATION, IN THE PRESENCE OF THE OWNER'S REPRESENTATIVE.
- 1.16 UPON COMPLETION OF WORK, THE CONTRACTOR SHALL CLEAN AND ADJUST ALL EQUIPMENT AND LIGHTING AND TEST SYSTEMS TO THE SATISFACTION OF OWNER AND ENGINEER. RESULTS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL.
- 1.17 THE CONTRACTOR SHALL FIELD VERIFY DIMENSIONS OF FINISHED CONSTRUCTION PRIOR TO FABRICATION AND INSTALLATION OF FIXTURES AND EQUIPMENT.
- 1.18 EXACT ROUTING OF CONDUITS AND "MC" CABLES SHALL BE DETERMINED IN THE FIELD.
- 1.19 IF THE OWNER AND/OR HIS REPRESENTATIVE CONSIDERS ANY WORK TO BE INFERIOR, THE RESPECTIVE CONTRACTOR SHALL REPLACE SAME WITH CONTRACT STANDARD WORK WITHOUT ADDITIONAL CHARGE. ALL WORK SHALL BE DONE IN A NEAT, WORKMANLIKE MANNER, LEFT CLEAN AND FREE FROM DEFECTS, AND COMPLETELY OPERABLE.
- 1.20 THE CONTRACTOR SHALL PROVIDE ALL MATERIALS AS SHOWN ON THE DRAWINGS AND/OR AS SPECIFIED. ALL MATERIALS SHALL BE NEW, AND BEAR THE UL LABEL. ALL WORK SHALL BE GUARANTEED BY THE CONTRACTOR FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF ACCEPTANCE BY THE OWNER.
- 1.21 DRAWINGS ARE TO BE CONSIDERED DIAGRAMMATIC, AND SHALL BE FOLLOWED AS CLOSELY AS CONDITIONS ALLOW TO COMPLETE THE INTENT OF THE CONTRACT. THE DRAWINGS AND SPECIFICATIONS COMPLIMENT ONE ANOTHER, AND WHAT IS SHOWN ON THE DRAWINGS AND NOT MENTIONED IN THE SPECIFICATIONS, AND VICE VERSA, IS TO BE INCLUDED IN THE SCOPE OF WORK.
- 1.22 ALL EQUIPMENT CONNECTIONS SHALL BE INSTALLED PER APPLICABLE SEISMIC REQUIREMENTS.
- 1.23 ENGINEER WILL MAKE A FINAL INSPECTION WITH THE OWNER AND CONTRACTOR AND WILL NOTIFY THE CONTRACTOR IN WRITING OF ALL PARTICULARS IN WHICH THIS INSPECTION REVEALS THAT THE WORK IS INCOMPLETE OR DEFECTIVE. THE CONTRACTOR SHALL IMMEDIATELY TAKE SUCH MEASURES AS ARE NECESSARY TO COMPLETE SUCH WORK OR REMEDY SUCH DEFICIENCIES.
- 1.24 THE CONTRACTOR SHALL PERFORM ALL EXCAVATION, TRENCHING AND BACKFILL REQUIRED FOR ELECTRICAL WORK. BACKFILL SHALL BE SUITABLE MATERIAL PROPERLY COMPACTED TO 95% DENSITY IN EACH LAYER OF SIX (6) INCH DEPTH. CONDUIT SHALL BE MINIMUM 30" BELOW FINISHED GRADE.



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ELECTRICAL ENGINEER STAMP:

PROFESSIONAL ENGINEER STAMPS

ISSUANCE:

**INTERCONNETION
PLAN SET**

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SV CSG
Linde Solar, LLC
(43.393240, -88.153436)

SHEET TITLE
GENERAL NOTES
AND SYMBOLS

DWG. NO.

G-1.00

GENERAL NOTES/REQUIREMENTS:

2. PROJECT COORDINATION:

- 2.1

THE CONTRACTOR SHALL VERIFY FIELD CONDITIONS AT THE SITE AND NOTIFY THE OWNER OF ANY DISCREPANCIES, PRIOR TO COMMENCING WITH THE WORK.
- 2.2

THE CONTRACTOR SHALL REVIEW AND COORDINATE WITH THE DOCUMENTS OF ALL TRADES.
- 2.3

THE CONTRACTOR SHALL FURNISH A SCHEDULE INDICATING HIS PORTION OF TIME, WITHIN THE OVERALL SCHEDULE, REQUIRED TO COMPLETE THE WORK, IN CONJUNCTION WITH ALL TRADES. ALL WORK THAT MAY AFFECT OPERATION OF BUILDING SYSTEMS SHALL BE COORDINATED WITH THE OWNER'S REPRESENTATIVE.
- 2.4

SHUT DOWN OF POWER SHALL BE COORDINATED WITH THE OWNER, ARCHITECT AND PROJECT MANAGER AT LEAST 14 WORKING DAYS PRIOR TO SHUT DOWN. SHUT DOWNS LONGER THAN 2 DAYS SHALL BE COORDINATED WITH THE ABOVE PERSONNEL AT LEAST ONE MONTH IN ADVANCE. TEMPORARY POWER FOR CONSTRUCTION SHALL BE PROVIDED BY THE ELECTRICAL CONTRACTOR FOR SHUT DOWNS OVER 2 DAYS.
- 2.5

ALL CONDUITS AND DEVICE BOXES SHALL BE PROVIDED BY THE ELECTRICAL CONTRACTOR, INCLUDING ALL TECHNOLOGY CONDUITS AND BOXES.
- 2.6

EXACT LOCATIONS OF OUTLETS AND EQUIPMENT SHALL BE COORDINATED WITH ARCHITECTURAL AND MILLWORK PLANS. ALL OUTLET AND EQUIPMENT LAYOUTS SHALL BE VERIFIED AND COORDINATED WITH WORK OF OTHER TRADES.
- 2.7

PROVIDE TEMPORARY LIGHTING AND POWER IN ACCORDANCE WITH ARTICLE 305 OF THE NEC. TEMPORARY LIGHTING FIXTURES IN UNFINISHED AREAS SHALL REMAIN CONNECTED UNTIL REMOVAL IS REQUESTED BY THE CONTRACTOR.
- 2.8

THE CONTRACTOR SHALL CONTACT THE BUILDING MANAGER TO OBTAIN A COPY OF THE GENERAL REQUIREMENTS AND/OR CONDITIONS TO BE USED FOR THIS PROJECT.

3. CONNECTORS:

- 3.1

DO NOT CROSS MATE CONNECTORS ON ANY SYSTEM. ENSURE THAT CONNECTOR SELECTION MEETS THE LEGAL BASIS THE EXCLUDE CROSS-CONNECTIONS OF:
- PRODUCT NORMS ((IEC 62852 (EN62852)) AND UL 6703 PRODUCT NORM RESP. UL 1703 MODULE NORM

•

INSTALLATION NORMS AND LOCAL REGULATIONS

•

ASSEMBLY INSTRUCTIONS OF THE MANUFACTURER

VALID PV STANDARDS (IEC 60364-7-712:2017; E343181) STATE THAT "MALE AND CONNECTORS [...] SHALL BE OF THE SAME TYPE FROM THE SAME MANUFACTURER" AND THAT UL CERTIFICATION FOR CONNECTORS ONLY APPLIES IF PRODUCTS FROM THE SAME PRODUCT FAMILY HAVE BEEN MATED

FEMALE

4. WARRANTIES:

- 4.1

ALL MATERIALS AND EQUIPMENT SHALL BE GUARANTEED IN WRITING FOR A MINIMUM OF ONE YEAR AFTER FINAL ACCEPTANCE BY OWNER.
- 4.2

WORKMANSHIP SHALL BE GUARANTEED IN WRITING FOR A MINIMUM OF 5 YEARS AFTER FINAL ACCEPTANCE BY OWNER
- 4.3

OBTAIN AND DELIVER TO THE OWNER'S REPRESENTATIVE ALL GUARANTEES AND CERTIFICATES OF COMPLIANCE.

5. PERMITS:

- 5.1

CONTRACTOR SHALL OBTAIN AND PAY FOR ALL REQUIRED PERMITS AND INSPECTION FEES FOR ELECTRICAL WORK.

6. RACEWAYS:

- 6.1

ALL CONDUIT SHALL BE MINIMUM SIZE OF 1/2" FOR POWER CIRCUITS AND CONTROL CIRCUITS EXCEPT WHERE FLEXIBLE CONDUIT IS CALLED FOR ON PROJECT DOCUMENTS. ALL EXTERIOR EXPOSED CONDUIT SHALL BE PVC. ALL UNDERGROUND, IN SLAB OR UNDER SLAB SHALL BE SCH. 40 PVC. CHANGE TO SCH. 80 PVC CONDUIT BEFORE EXITING OUT OF UNDERGROUND SECTIONS. EMT IS ALLOWED IN INTERIOR DRY LOCATIONS WHERE NOT SUBJECT TO DAMAGE.
- 6.2

ALL FLEXIBLE CONDUIT IN WET OR DRY AREAS SHALL BE LIQUID TIGHT CONDUIT. NONMETALLIC FLEXIBLE CONDUIT IS SPECIFICALLY PROHIBITED.
- 6.3

CONDUIT SHALL BE RUN AT RIGHT ANGLES AND PARALLEL TO BUILDING LINES, SHALL BE NEATLY RACKED AND SECURELY FASTENED. JUNCTION BOXES SHALL BE PROVIDED WHERE REQUIRED TO FACILITATE INSTALLATION OF WIRES.
- 6.4

ALL CONDUIT AND ELECTRICAL EQUIPMENT SHALL BE SUPPORTED FROM THE BUILDING STRUCTURE IN AN APPROVED MANNER.
- 6.5

ALL EMPTY RACEWAYS SHALL BE FURNISHED WITH A 200 LB. TEST NYLON DRAG LINE.
- 6.6

ARRANGEMENT OF CONDUIT AND EQUIPMENT SHALL BE AS INDICATED, UNLESS MODIFICATION IS REQUIRED TO AVOID INTERFERENCES.
- 6.7

ALL RACEWAY AND WIRING SHALL BE CONCEALED IN FINISHED AREAS. RACEWAY IN MECHANICAL ROOMS, BASEMENTS AND CRAWL SPACES MAY BE SURFACE MOUNTED.
- 6.8

FOR CONDUITS CROSSING EXPANSION JOINTS, PROVIDE EXPANSION FITTINGS FOR SIZE 1-1/4", AND LARGER. PROVIDE SECTIONS OF FLEXIBLE CONDUIT WITH GROUNDING JUMPERS FOR SIZES 1" AND SMALLER.
- 6.9

THE CONTRACTOR SHALL SEAL ALL PENETRATIONS THROUGH FIRE RATED WALLS AND FLOORS WITH APPROVED FIRE RATED SEALANT. ALL PENETRATIONS THROUGH ALL WALLS AND FLOORS SHALL BE SEALED. FOR ALL SLAB PENETRATIONS THE METHOD, DEPTHS AND LOCATIONS SHALL BE PRE-APPROVED BY THE BUILDING ENGINEER PRIOR TO THE START OF WORK.
- 6.10

THE CONTRACTOR SHALL INSTALL DETECTABLE UNDERGROUND TAPES FOR THE PROTECTION, LOCATION AND IDENTIFICATION OF UNDERGROUND CONDUIT INSTALLATION.
- 6.11

EXACT ROUTING OF CONDUITS AND CABLES SHALL BE DETERMINED IN FIELD.
- 6.12

ALL PENETRATIONS THROUGH FLOORS SHALL BE FIRE STOPPED AND SEALED WITH APPROVED SEALANT.
- 6.13

ELECTRICAL RACEWAY CONNECTIONS TO VIBRATING EQUIPMENT AND MACHINERY, SHALL BE MADE WITH FLEXIBLE LIQUID TIGHT METALLIC CONDUIT.
- 6.14

SECURE ALL SUPPORTS TO BUILDING STRUCTURE UTILIZING TOGGLE BOLTS IN HOLLOW MASONRY, EXPANSION SHIELDS OR INSERTS IN CONCRETE AND BRICK. MACHINE SCREWS IN METAL, BEAM CLAMPS IN FRAMEWORK AND WOOD SCREWS IN WOOD. NAILS, RAWL PLUGS AND WOOD PLUGS ARE NOT PERMITTED. WHERE REQUIRED BY STRUCTURE, PROVIDE THRU BOLTS AND FISH PLATES. SUPPORT RACEWAY RISERS AT EACH FLOOR LEVEL. RUN EXPOSED RACEWAYS PARALLEL WITH OR AT RIGHT ANGLES TO BUILDING LINES.
- 6.15

DO NOT RUN RACEWAYS CLOSER THAN 6 INCHES WHEN PARALLEL TO HOT WATER OR STEAM PIPES. WHEN CROSSING WATER OR STEAM PIPES CROSS A MINIMUM OF 3 INCHES ABOVE. IF CROSSING BELOW IS UNAVOIDABLE, PROVIDE DRIP SHIELDS EXTENDING 6 INCHES BEYOND THE WATER OR STEAMPIPE. BOXES INSTALLED IN PROXIMITY TO WATER OR STEAM PIPE SHALL BE RATED NEMA 4X.

7. BOXES:

- 7.1

INTERIOR JUNCTION BOXES SHALL BE SHEET STEEL. EXTERIOR JUNCTION BOXES SHALL BE NONMETALLIC, WITH SCREW COVERS. BOXES SHALL BE SUPPORTED INDEPENDENTLY OF CONDUITS.

8. WIRING:

- 8.1

ALL WIRE SHALL BE MADE OF COPPER WITH INSULATION SUITABLE FOR THE APPLICABLE ENVIRONMENT AND VOLTAGE. CONTRACTOR SHALL GET APPROVAL FOR ANY OTHER WIRE TYPE.
- 8.2

UNDER NO CIRCUMSTANCES SHALL FEEDERS BE SPLICED.
- 8.3

ALL ELECTRICAL TERMINAL TEMPERATURE RATINGS ASSUMED TO BE 75° C UNLESS SITE CONDITIONS REQUIRE OTHERWISE.
- 8.4

WIRE SIZES SHALL BE INCREASED WHERE NECESSARY TO LIMIT AC VOLTAGE DROP TO 1.5% TOTAL FROM INVERTER TO POINT OF COMMON COUPLING

9. GROUNDING:

- 9.1

PROVIDE A COMPLETE EQUIPMENT GROUND SYSTEM FOR THE ELECTRICAL SYSTEM AS REQUIRED BY ARTICLE 250 AND 690, OF THE NEC, AND AS SPECIFIED HEREIN.
- 9.2

ALL BRANCH CIRCUITS AND FEEDERS FOR POWER WIRING SHALL CONTAIN A COPPER GROUND WIRE. NO FLEXIBLE METAL CONDUIT OF ANY KIND OR LENGTH SHALL BE USED AS THE EQUIPMENT GROUNDING CONDUCTOR.

10. MECHANICAL SYSTEMS POWER:

- 10.1

DISCONNECT SWITCHES SHALL BE HEAVY DUTY, QUICK MAKE, QUICK BREAK TYPE, ENCLOSED IN A HEAVY SHEET METAL ENCLOSURE WITH HINGED INTERLOCKING COVER, IN PROPER NEMA RATED ENCLOSURES. FUSED OR NON-FUSED AS REQUIRED. DISCONNECT SWITCHES SHALL BE PROVIDED BY CONTRACTOR, EXCEPT AS NOTED ON DRAWINGS.
- 10.2

THE RATING FOR DISCONNECT SWITCHES SHALL BE THE SAME AS, OR GREATER THAN, THE PROTECTIVE DEVICE SERVING THE EQUIPMENT.
- 10.3

A STRUT FRAME SHALL BE PROVIDED AT ALL LOCATIONS WHERE STRUCTURE WILL NOT ADEQUATELY SUPPORT EQUIPMENT, OR FOR FREESTANDING EQUIPMENT.

11. PANEL BOARDS:

- 11.1

PANELBOARDS: SWITCHING UNITS SHALL BE 3 PHASE, 4 WIRE CIRCUIT BREAKER TYPE UNLESS OTHERWISE NOTED. BUS BARS SHALL BE HARD DRAWN COPPER, MINIMUM 98% CONDUCTIVITY, AND SILVER OR TIN-PLATED JOINTS. CABINETS SHALL BE GALVANIZED SHEET STEEL BACK BOX, WITH DOOR AND TRIM AND LAPPED AND WELDED CORNERS. HARDWARE SHALL BE CHROME-PLATED WITH FLUSH LOCK/LATCH HANDLE ASSEMBLY (UP TO 48 IN. HIGH DOORS) OR VAULT HANDLE, LOCK AND 3-POINT CATCH (LARGER THAN 48 IN. HIGH DOORS). HINGES SHALL BE SEMI-CONCEALED, 5-KNUCKLE STEEL WITH NONFERROUS PINS, 180-DEG OPENING, LOCATED A MAXIMUM 26 IN. ON CENTERS. PROVIDE DOOR-IN-DOOR CONSTRUCTION. MINIMUM GUTTER SPACES FOR LIGHTING PANELS SHALL BE 5- BOTTOM. DIRECTORY HOLDER SHALL BE METAL FRAME WITH CLEAR PLASTIC, TRANSPARENT COVER.
- 11.2

PROVIDE A NEW TYPE WRITTEN CIRCUIT DIRECTORY FOR EACH PANEL AFFECTED BY THIS PROJECT.
- 11.3

WHEREVER POSSIBLE, PANELBOARDS SHALL BE RECESSED IN WALL. SURFACE MOUNTED PANELBOARDS SHALL BE MOUNTED ON A PLYWOOD BACKBOARD. PLYWOOD SHALL BE MOUNTED ON TOP OF GYPSUM BOARD. PLYWOOD SHALL BE PAINTED ON ALL SIDES AND EDGES. COORDINATE WITH OWNER FOR COLOR.
- 11.4

PROVIDE LIGHTNING SURGE PROTECTION FOR MAIN SWITCHBOARD OR MAIN SERVICE PANEL BOARD. PROVIDE GROUNDING OF SURGE DEVICE PER THE NEC.
- 11.5

CONTRACTOR IS RESPONSIBLE FOR BALANCING LOADS ON ALL PHASES AND MAY ALTER ASSIGNMENT OF CIRCUITS FOR BALANCING PHASES.
- 11.6

CIRCUIT SCHEDULES ARE INTENDED TO REPRESENT THE GENERAL WIRING NEEDS OF THE EQUIPMENT SERVICED FROM THE PANEL. THE EXACT CIRCUIT ARRANGEMENT WILL BE DETERMINED BY PANEL SHOP DRAWING AND ARRANGEMENT WILL BE DETERMINED BY PANEL SHOP DRAWING AND PANELS ACTUALLY FURNISHED.

12. IDENTIFICATION:

- 12.1

REFER TO NEC LABELS DRAWING FOR LABELING REQUIREMENTS
- 12.2

INSTALL NAMEPLATES ON ALL MAJOR EQUIPMENT, INCLUDE STARTERS, TRANSFORMERS, PANELBOARDS, DISCONNECT SWITCHES AND OTHER ELECTRICAL BOXES AND CABINETS INSTALLED UNDER THIS CONTRACT.
- 12.3

APPLY CABLE/CONDUCTOR IDENTIFICATION MARKERS ON EACH CABLE AND CONDUCTOR IN EACH BOX, ENCLOSURE OR CABINET.

13. RECORD DRAWINGS:

- 13.1

THE CONTRACTOR SHALL SUBMIT SIX (6) COPIES OF SHOP DRAWINGS. THE APPROVAL OF SHOP DRAWINGS SHALL ONLY BE CONSTRUED TO APPLY TO THE GENERAL LAYOUT AND CONFORMANCE TO THE DESIGN CONCEPT OF THE PROJECT AND FOR THE COMPLIANCE WITH THE GENERAL REQUIREMENTS OF THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL RETAIN THE RESPONSIBILITY FOR ANY DEVIATIONS FROM THE REQUIREMENTS OF THE CONTRACT DOCUMENTS.
- 13.2

PROVIDE SHOP DRAWINGS FOR THE LIGHTING FIXTURES, PANEL BOARDS, CIRCUIT BREAKERS, WIRING DEVICES, FIRE ALARM DEVICES AND SEALS FOR FIRE AND WATER STOPPING.
- 13.3

DURING CONSTRUCTION, THE CONTRACTOR SHALL MAINTAIN A RECORD SET OF INSTALLATION PRINTS. HE SHALL NEATLY AND CLEARLY RECORD ON THESE PRINTS ALL DEVIATIONS FROM THE CONTRACT DRAWINGS IN SIZES, LOCATIONS AND DETAILS.
- 13.4

UPON PROJECT COMPLETION, THE CONTRACTOR SHALL COMPLETE THE MARK UP OF ALL PROJECT DRAWINGS TO RECORD INSTALLED CONDITIONS.
- 13.5

REPRODUCIBLE "RECORD" DRAWINGS PREPARED IN CAD FORMAT SHALL BE PROVIDED AS INSTALLED CONDITIONS OF THE WORK. A FULL SIZE PRINT OUT OF THE "RECORD" DRAWING FILE SHALL BE PROVIDED AFTER COMPLETION OF THE INSTALLATION.
- 13.6

UPON COMPLETION AND ACCEPTANCE OF WORK, THE CONTRACTOR SHALL FURNISH WRITTEN INSTRUCTIONS AND EQUIPMENT MANUALS AND DEMONSTRATE THE PROPER OPERATIONS AND MAINTENANCE OF ALL EQUIPMENT AND APPARATUS FURNISHED UNDER THIS CONTRACT.

14. PROTECTION OF WORK:

- 14.1

EFFECTIVELY PROTECT ALL MATERIALS AND EQUIPMENT FROM ENVIRONMENTAL AND PHYSICAL DAMAGE UNTIL FINAL ACCEPTANCE. CLOSE AND PROTECT ALL OPENINGS DURING CONSTRUCTION. PROVIDE NEW MATERIALS AND EQUIPMENT TO REPLACE ITEMS DAMAGED.



N27 W24025 PAUL CT. SUITE 100
PEWAUKEE, WI 53072
PHONE: (262)-547-1200
WWW.SUNVEST.COM

ELECTRICAL ENGINEER STAMP:

PROFESSIONAL ENGINEER STAMPS

ISSUANCE:

INTERCONNETION
PLAN SET

LICENSED ELECTRICAL ENGINEER certifies that they prepared all the electrical "E" sheets in this drawing set. LICENSED STRUCTURAL ENGINEER certifies that they prepared all of the structural "S" sheets in this drawing set. LICENSED CIVIL ENGINEER certifies that they prepared all of the civil "C" sheets in this drawing set. It should be noted that any plan sheets not identified above have been prepared and certified by others and have been included herein for informational purposes only.

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1	07/01/26	12	
0	01/08/26	11	
REV	SET/DATE	REV	SET/DATE
DRAWN BY: TLG		CHECKED BY: N/A	
SCALE: AS NOTED		JOB NO: 02063	

SV CSG
Linde Solar, LLC
(43.393240, -88.153436)

SHEET TITLE
GENERAL NOTES

DWG. NO.

G-2.00

SITE LAYOUT SYMBOL LEGEND:

PARCEL BOUNDARY

PARCEL SETBACKS

ARRAY FENCE

WETLANDS

WETLAND SETBACK

FLOODPLAIN

FLOODPLAIN SETBACK

BUILDING

BUILDING SETBACK

INVERTER STRINGING (11 STRINGS)

INVERTER STRINGING (12 STRINGS)

INVERTER STRINGING (13 STRINGS)

DC TRENCHING

AC TRENCHING

POWER UNDERGROUND

POWER OVERHEAD

ACCESS ROAD

MODULE

TORQUE TUBE

ACCESS GATE

UTILITY/CUSTOMER POLES

EQUIPMENT PAD

INVERTER RACK

MAIN SWITCHBOARD

TRANSFORMER

TRACKER MOTOR

DC COMBINER BOX

POLLINATOR

TREE (VEGETATION)

SHRUB (VEGETATION)

AUXILIARY TRANSFORMER

BESS EQUIPMENT PAD

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ISSUANCE:

INTERCONNETION

PLAN SET

SCALE: 1" = 100'

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SCALE: AS NOTED		JOB NO: 02063	

SV CSG

Linde Solar, LLC

(43.393240, -88.153436)

SHEET TITLE

ARRAY LAYOUT

DWG. NO.

PV-1.00

Distribution Airbus DS © 2026 TMAP MOBILITY Earthstar Geographics SIO © Mapbox. © Maxar

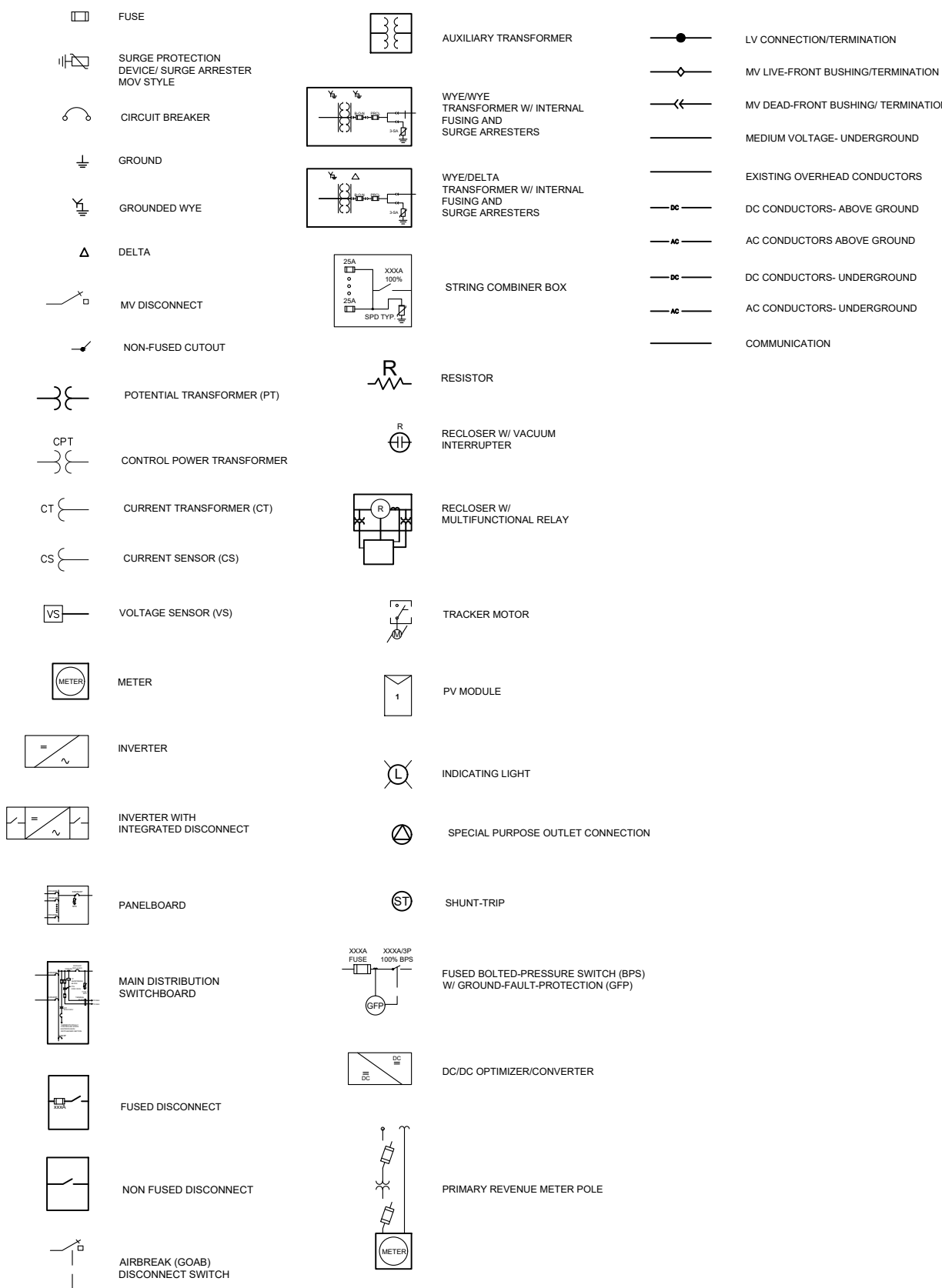
PV SYSTEM DETAILS

ARRAY TYPE:	SINGLE AXIS TRACKER (SAT)
DC SYSTEM SIZE:	6.21624 MW DC
DC SYSTEM VOLTAGE:	1500 V
AC SYSTEM SIZE:	4.950 MVA @PF=1
DC/AC RATIO:	1.25581
MODULE QTY/TYPE:	(10,536) HANWHA QCELL:Q.PEAK DUO XL-G11S
MODULE WATTAGE:	590W
INVERTER QTY/TYPE:	(40) KACO TL3 M1 WM OD (XL) 600V:120.3A
INVERTER AC OUTPUT :	(39) 125KW (01) 75KW ***POWER LIMITED***
STRING SIZE:	(24) MODULES PER STRING (439) TOTAL STRINGS
OPTIMIZER TYPE:	N/A

ELECTRICAL NOTES

1. INVERTER UNDERFREQUENCY AND OVER FREQUENCY SETTINGS SHALL BE COORDINATED WITH THE UTILITY STANDARDS.
2. COORDINATE INVERTER SETTINGS WITH RECLOSING SETTINGS.
3. INVERTERS SHALL COMPLY WITH IEEE 1547, IEEE 519 AND UL1741.
4. PROVIDE A POLE MOUNTED VISIBLE OPEN, GANG OPERATED AIR BREAK, LOAD BREAK DISCONNECT SWITCH THAT IS VISIBLY MARKED "GENERATING FACILITY GENERATION DISCONNECT " AND IS ACCESSIBLE TO AND LOCABLE BY THE UTILITY AT ALL TIMES. LOCATE DISCONNECT IN CLOSE PROXIMITY TO THE UTILITY METER.
5. PROVIDE VISIBLE LABEL "OF GENERATION BREAKER" ON MAIN BREAKERS. BREAKERS SHALL HAVE LOTO PROVISIONS.
6. PROVIDE A POLE MOUNTED 3-PHASE VACUUM INTERRUPTER POLYMER RECLOSER, 15kV, 630A MIN, WITH INTEGRAL CURRENT TRANSFORMERS & (6) LEA VOLTAGE SENSORS ON BOTH SIDES OF RECLOSER. VOLTAGE SENSOR SHALL HAVE A MIN. ACCURACY PER IEEE1547. PROVIDE RECLOSER WITH 120V CPT AND SURGE ARRESTERS ON BOTH SOURCE & LOAD SIDE. PROVIDE WITH MANUFACTURER FURNISHED ADVANCED RECLOSER CONTROL RELAY WITH MINIMUM PROTECTION FUNCTIONS SHOWN AND WITH CONTROL CABLE AND POWER CABLE. PROVIDE WILDLIFE PROTECTORS. RECLOSER SHALL BE TAVRIDA ELECTRIC WITH SEL-651R RECLOSER OR APPROVED EQUAL IN STAINLESS STEEL CONTROL CABINET WITH BATTERY BACKUP AND HEATER PACKAGE. COMMUNICATE STATUS OF RECLOSER TO DAS.
7. PROVIDE A PERMANENT AND WEATHERPROOF ONE-LINE DIAGRAM OF THE GENERATING FACILITY LOCATED AT THE POINT OF SERVICE CONNECTION TO THE UTILITY.
8. PROVIDE MAIN TRANSFORMERS WITH EXTERNALLY ACCESSIBLE AND REPLACEABLE BAY-O-NET FUSES OR EQUIVALENT WITH SERIES CURRENT LIMITING FUSE.
9. MAIN TRANSFORMERS SHALL BE RATED FOR PV APPLICATION WITH BI-DIRECTIONAL POWER FLOW CAPABILITY.
10. INTERRUPTING AND WITHSTAND RATINGS SHALL BE CONFIRMED DURING CONSTRUCTION DESIGN PROCESS.
11. DESIGN SHALL BE IN COMPLIANCE WITH NEC, WE Energies AND ALL OTHER APPLICABLE CODES AND STANDARDS.

ELECTRICAL SYMBOLS



UTILITY INFORMATION

UTILITY COMPANY:	WE Energies
UTILITY COMPANY CONTACT: TBD	PHONE: NA
UTILITY PROJECT MANAGER: TBD	PHONE: NA
INTERCONNECTION VOLTAGE:	12.47 KV



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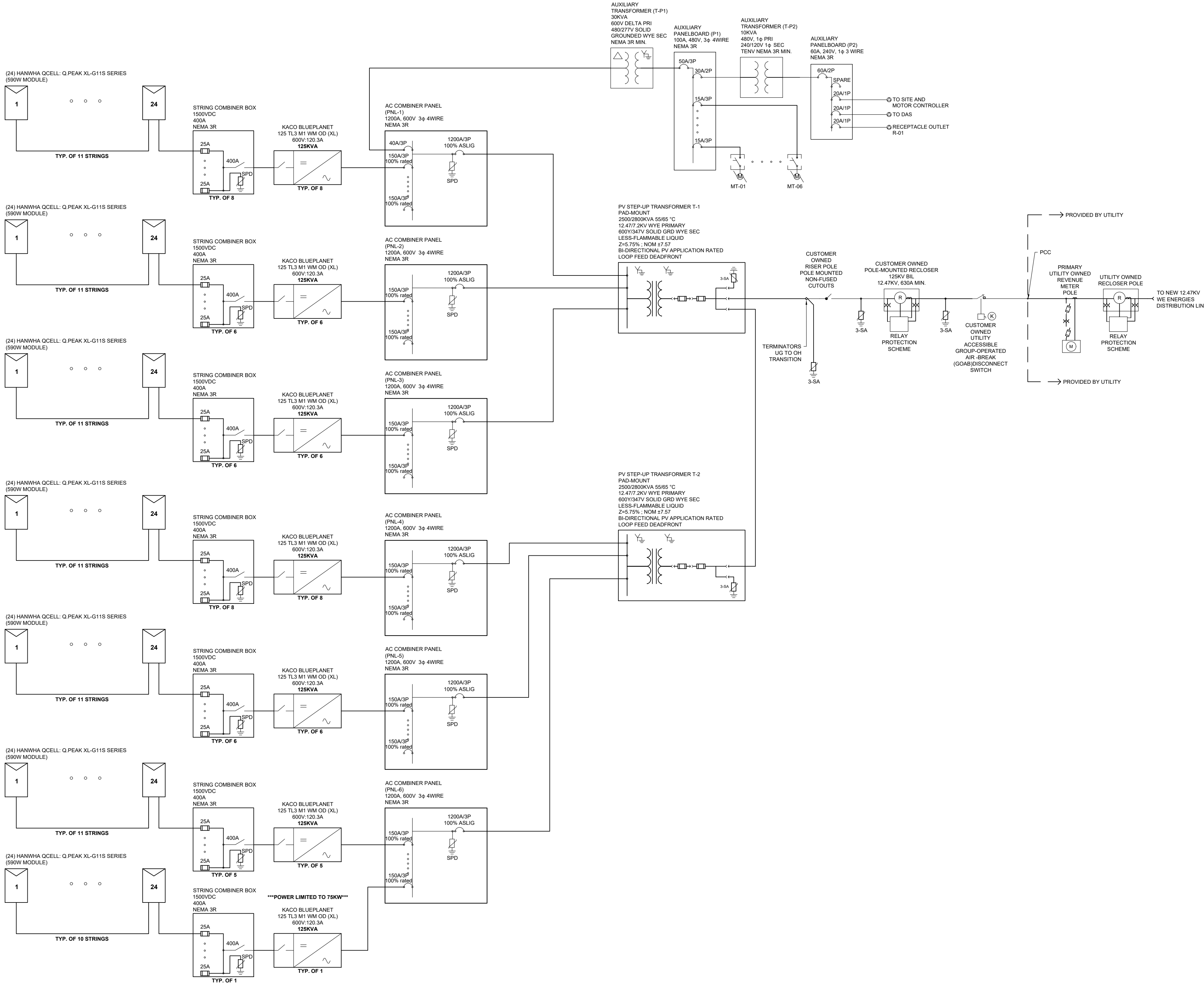
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SCALE: AS NOTED	JOB NO: 02063		

SV CSG
Linde Solar, LLC
(43.393240, -88.153436)

SHEET TITLE
ONE LINE DIAGRAM

DWG. NO.

E-1.00



Q.PEAK DUO XL-G11S SERIES

590 - 605 Wp | 156 Cells
21.7 % Maximum Module Efficiency



MODEL Q.PEAK DUO XL-G11S.3/BFG



Bifacial energy yield gain of up to 21%
Bifacial QANTUM solar cells make efficient use of light shining on the module rear-side for radically improved LCOE.

Low electricity generation costs
QANTUM DUO technology with optimized module layout to boost module power and improve LCOE.

A reliable investment
Double glass module design enables extended lifetime with 12-year product warranty and improved 30-year performance warranty¹.

Enduring high performance
Long-term yield security with Anti-LID and Anti-PID Technology², Hot-Spot Protect.

Frame for versatile mounting options
High-strength aluminum alloy frame protects from damage, enables use of a wide range of mounting structures and is certified regarding IEC for high snow (5400 Pa) and wind loads (3750 Pa)³.

Innovative all-weather technology
Optimal yields, whatever the weather with excellent low-light and temperature behavior.

¹ See data sheet on rear for further information.
² Anti-LID test conditions according to IEC 61204-2 (P16 method B) at 1500 V, 90% humidity, 1000 h test duration.
³ See Installation Manual for instructions.

The ideal solution for:

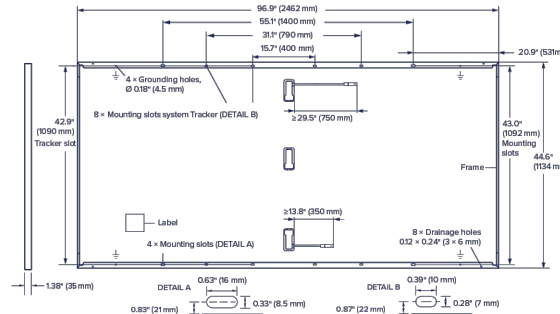
Ground-mounted solar power plants



Q.PEAK DUO XL-G11S SERIES

Mechanical Specification

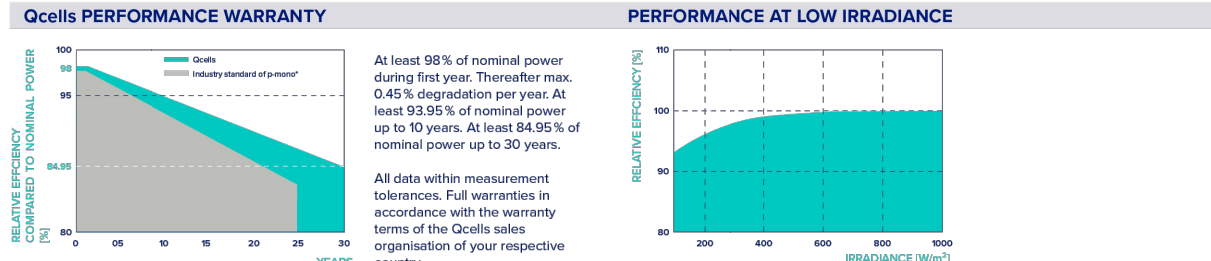
Format	96.9 in × 44.6 in × 1.38 in (including frame) (2462 mm × 1134 mm × 35 mm)
Weight	76.5 lbs (34.7 kg)
Front Cover	0.08 in (2.0 mm) thermally pre-stressed glass with anti-reflection technology
Back Cover	0.08 in (2.0 mm) anti-tempered glass
Frame	Anodized aluminum
Cell	6 × 26 monocrystalline QANTUM solar half cells
Junction box	2.09.338-1.26.236-0.590776 (53.10 mm × 32.40 mm × 15.8 mm), Protection class IP67, with bypass diodes
Cable	4 mm ² Solar cable (V) ≥ 29.5 in (750 mm), (V) ≥ 13.8 in (350 mm)
Connector	SMAU1 MCR-SMAU1 MCR-Evo2 - IP68



Electrical Characteristics

POWER CLASS		590	595	600	605
MINIMUM PERFORMANCE AT STANDARD TEST CONDITIONS, STC (POWER TOLERANCE: ±5 W / 0 W)					
Power at MPP ¹	P _{MPP} [W]	590	595	600	605
Short Circuit Current ¹	I _{sc} [A]	13.74	13.77	13.80	13.83
Open Circuit Voltage ¹	V _{oc} [V]	53.60	53.79	53.82	53.85
Current at MPP	I _{MPP} [A]	13.12	13.17	13.25	13.33
Voltage at MPP	V _{MPP} [V]	44.95	44.95	45.17	45.27
Efficiency ²	η [%]	21.7	21.7	21.7	21.7

MINIMUM PERFORMANCE AT NORMAL OPERATING CONDITIONS, NMOT ³		444.2	448.0	451.8	455.5
Power at MPP	P _{MPP} [W]				
Short Circuit Current	I _{sc} [A]	11.07	11.09	11.11	11.20
Open Circuit Voltage	V _{oc} [V]	50.89	50.72	50.75	50.78
Current at MPP	I _{MPP} [A]	10.34	10.38	10.45	10.51
Voltage at MPP	V _{MPP} [V]	42.97	43.05	43.24	43.33



TEMPERATURE COEFFICIENTS		α	β
Temperature Coefficient of I _{sc}	[%/K]	+0.04	-0.27
Temperature Coefficient of P _{MPP}	[%/K]	-0.34	-0.27

Properties for System Design

Maximum System Voltage	V _{sys} [V]	1500
Maximum System Fuse Rating	[A DC]	25
Max. Pull Load ¹ , Test/Design	[W (750 Pa) / 75 (5000 Pa)]	113 (5400 Pa) / 75 (5000 Pa)
Max. Pull Load ¹ , Test/Design	[W (750 Pa) / 52 (2500 Pa)]	78 (3750 Pa) / 52 (2500 Pa)

Qualifications and Certificates

UL6720-1, UL6720-2, CE-compliant
IEC 61215-2:2016
IEC 61730-2:2016
U.S. Patent No. 9,893,265 (patent pending)



* Contact your Qcells Sales Representative for details regarding the module's eligibility to be Buy American Act (BAA) compliant.

Qcells pursues minimizing paper output in consideration of the global environment.

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American-made photovoltaic string inverters

The trendsetter among inverters



Features

- 125 TL3**
 - Optimized for solar power plants with 1500 volt modules
 - Extensive grid management functions
 - Special properties for extreme climatic conditions
 - Farsighted technical features for future requirements
 - Lean commissioning and maintenance via remote services
 - 5 year standard warranty; optional 10 year warranty available
- 155 TL3**
 - Optimized for solar power plants with 1500 volt modules
 - Extensive grid management functions
 - Farsighted technical features for future requirements
 - Lean commissioning and maintenance via remote services
 - 5 year standard warranty; optional 10 year warranty available

Technical Data

DC input data		125 TL3	155 TL3
MPP range		875 – 1300 V	875 – 1300 V
Operating range		875 – 1450 V	875 – 1450 V
Rated DC voltage / start voltage		900 V / 1000 V	900 V / 1000 V
Max. no-load voltage		1500 V	1500 V
Max. input current		160 A	183 A
Max. short circuit current I _{sc} max		300 A	300 A
Number of MPP tracker		1	1
Connection per tracker		1 - 2	1 - 2
AC output data		125 TL3	155 TL3
Rated output		125 000 VA	155 000 VA
Max. power		137 500 VA	155 000 VA
Line voltage		600 V (3P+PE)	600 V (3P+PE)
Voltage range (Ph-Ph)		480 – 760 V	480 – 690 V
Rated frequency (range)		50 Hz / 60 Hz (45 – 65 Hz)	50 Hz / 60 Hz (45 – 65 Hz)
Rated current		3 x 120.3 A	3 x 149.5 A
Max. current		3 x 132.3 A	3 x 152.0 A
Reactive power / cos phi		0 – 100 % S _{om} / 0.3 ind. – 0.30 cap.	0 – 100 % S _{om} / 0.30 ind. – 0.30 cap.
Max. total harmonic distortion (THD)		≤ 3 %	≤ 3 %
Number of grid phases		3	3

2

American-made photovoltaic string inverters

Technical Data (continued)

General data		125 TL3	155 TL3
Max. efficiency		99.2 %	99.1 %
Europ. efficiency		99.1 %	98.9 %
CEC efficiency		99.0 %	98.9 %
Standby consumption		< 10 W	7 W
Circuitry topology		transformerless	transformerless
Mechanical data		125 TL3	155 TL3
Display		LEDs	LEDs
Control units		webserver, supports mobile devices	webserver, supports mobile devices
Interfaces		Ethernet (Modbus TCP, Sunspec), RS485 (Modbus RTU, Sunspec, IACD-protocol), USB, optional: 4-DI, WiFi	Ethernet (Modbus TCP, Sunspec), RS485 (Modbus RTU, Sunspec, IACD-protocol), USB, optional: 4-DI, WiFi
Fault signalling relay		potential-free NOC max. 30 V / 1 A	potential-free NOC max. 30 V / 1 A
DC connection		cable lug, max. two pairs of 240 mm ² (500 MCM) Cu or Al conductors or one pair of 300 mm ² (600 MCM) Cu or Al conductors	cable lug, max. two pairs of 240 mm ² (500 MCM) Cu or Al conductors or one pair of 300 mm ² (600 MCM) Cu or Al conductors
AC connection		cable lug, max. of 240 mm ² (500 MCM) per phase Cu or Al conductors	cable lug, max. of 240 mm ² (500 MCM) per phase Cu or Al conductors
Ambient temperature		-13 °F - +140 °F / -25 °C - +60 °C	-13 °F - +140 °F / -25 °C - +60 °C
Humidity		0 – 100 %	0 – 100 %
Max. installation elevation (above MSL)		9843 ft / 3000 m	9843 ft / 3000 m
Min. distance from coast		1640 ft / 500 m	1640 ft / 500 m
Cooling		temperature controlled fan	temperature controlled fan
Protection class		IP66 / NEMA 4X	IP66 / NEMA 4X
Noise emission		59.2 dB(A)	59.2 dB(A)
H x W x D		28.3 x 27.5 x 17.7 in / 719 x 699 x 450 mm	28.3 x 27.5 x 18.1 in / 719 x 699 x 460 mm
Weight		172.4 lb / 78.2 kg	172.4 lb / 78.2 kg
Certifications		125 TL3	155 TL3
Safety		UL62109-1, UL1741 SA, UL1741 SB (pending), CSA-C22.2 No. 62109-1, CSA-C22.2 No. 62109-2, CSA-C22.2 No. 107.1, IEC 62109-1/-2, EN 61000-6-1/-2/-3, EN 61000-3-11/-12	IEC 62109-1/-2, EN 61000-6-1/-2/-4, EN 61000-3-11/-12, EN 55011 group 1, class A EN 62920 Emission class A / Immunity class A UL62109-1, UL1741 SA, UL1741 SB (pending), CSA-C22.2 No. 107.1, CSA-C22.2 No. 62109-1, CSA-C22.2 No. 62109-2
Grid connection rule		overview see homepage / download area	overview see homepage / download area

Ⓢ Power derating at high ambient temperatures

Versions	S	XL
Number of DC inputs	1 - 2	1 - 2
DC switch	—	✓
DC SPD	Type 1 + 2	Type 1 + 2
AC SPD	—	—
RS485 Interface SPD	—	—
Ethernet Interface SPD	—	—
PID Set	—	—

standard = ✓ upgradeable = ☐

3



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ISSUANCE:

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SV CSG
Linde Solar, LLC
(43.393240, -88.153436)

SHEET TITLE

SPEC SHEETS

DWG. NO.

E-4.00

Posted on the Town Hall bulletin board and on the town website
on August 10, 2026

NOTICE OF PUBLIC HEARING – PETITION FOR AMENDMENTS TO TOWN OF TRENTON
COMPREHENSIVE PLAN:2050 AND TOWN OF TRENTON ZONING MAP
ORDINANCE #Z2026.____.____

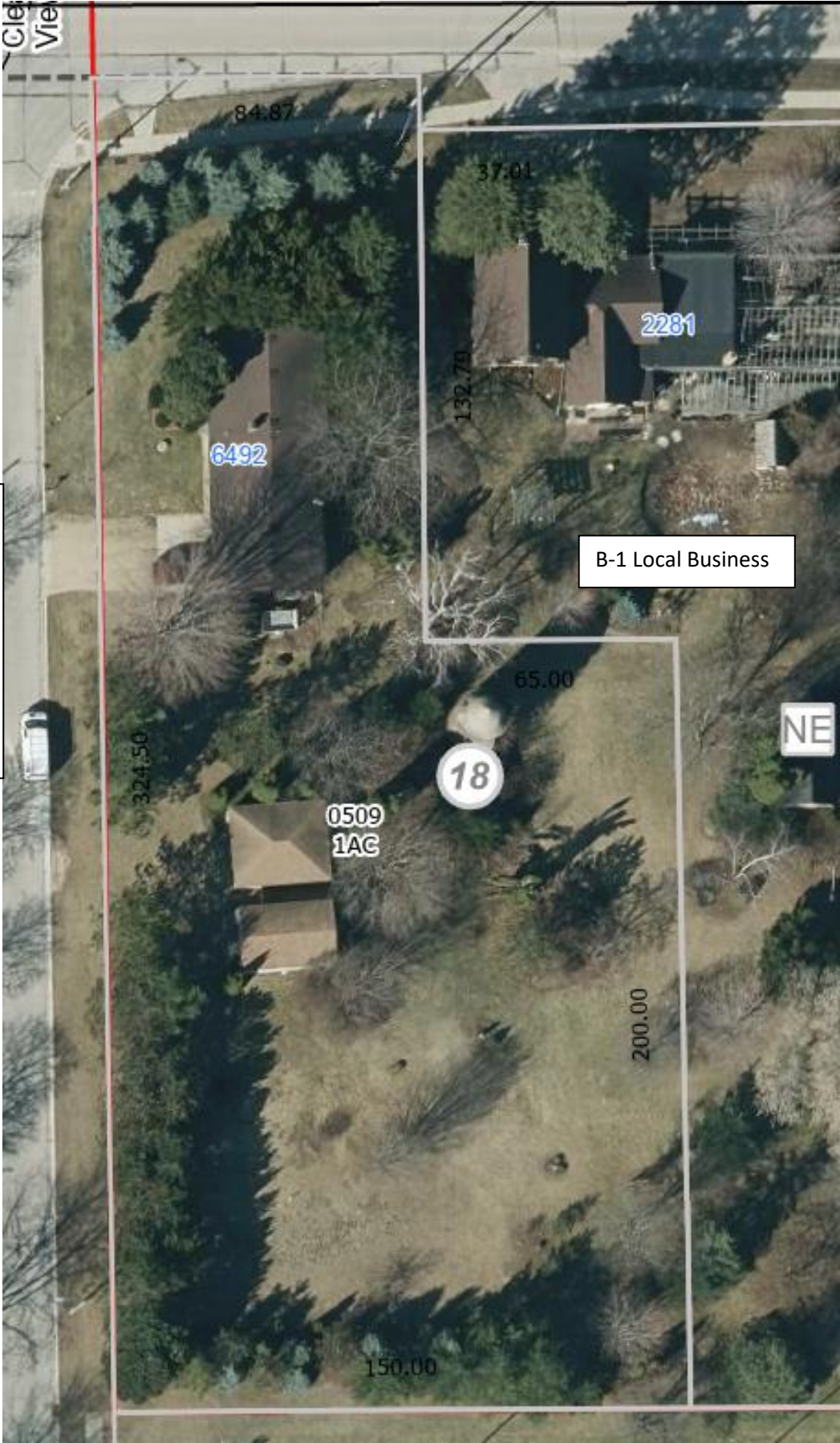
NOTICE IS HEREBY GIVEN that a Public Hearing will be held before the Town of Trenton Plan Commission at the Town of Trenton Town Hall, 1071 STH 33 East, West Bend, WI 53095 at 6:50 p.m. on Monday, September 14, 2026. The Public Hearing will be held to accept public comments on an application submitted by Rent Rite LLC (Daniel Laing, member) to amend the Town of Trenton Comprehensive Plan:2050 and Town of Trenton Zoning Map for 6492 Municipal Drive, West Bend, Wisconsin (parcel T11_0509, 1.0 acre)

Applicant requests amendments from Commercial to Low-Density Residential land use and from B-1 Local Business to R-1 Single-Family Residential zoning district because the current residential use of the parcel does not conform to the requirements of the B-1 zoning district and future use of the parcel is expected to remain residential.

The public may review copies of the application and Comprehensive Plan:2050 at the Town Hall during regular office hours or may request a copy of the application by contacting Cindy Komro, Town Administrator (townadmin@townoftrenton.wi.gov or 262.675.6009 x106). Public comments on the proposed amendments may be submitted in writing or may be presented during the public hearing. Written comments must be submitted to the Town Administrator (townadmin@townoftrenton.wi.gov or 1071 Highway 33, West Bend, WI 53095) and shall become part of the record, provided they are received no later than 10:00 a.m. on Monday, September 14, 2026. The Public Hearing will be closed when all interested parties in attendance have had an opportunity to offer comments. Upon the close of all Public Hearings scheduled for Monday, September 14, a meeting of the Trenton Plan Commission shall be called to order and the application shall be addressed per the agenda.

By: Mike Lipscomb, Trenton Town Chairman/Trenton Plan Commission Chairman
Dated this 12th day of August 2026.

Parcels to the west on Municipal Drive are City of West Bend residences



Posted on the Town Hall bulletin board and on the town website
on August 10, 2026

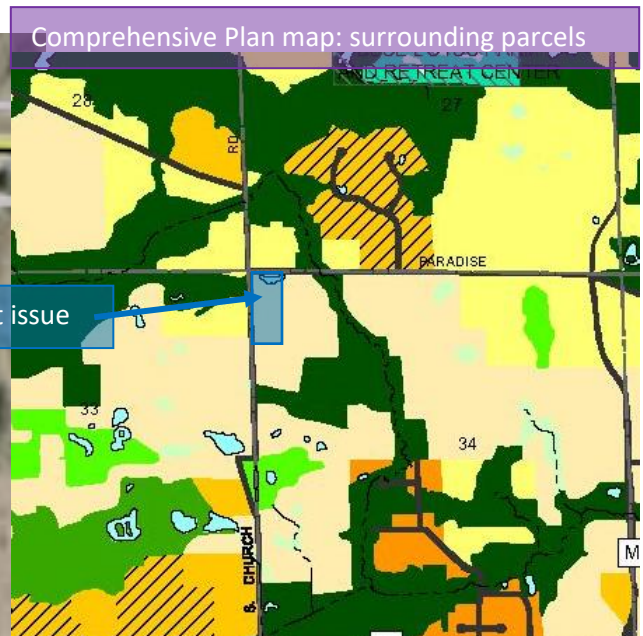
NOTICE OF PUBLIC HEARING – PETITION FOR AMENDMENTS TO TOWN OF TRENTON
COMPREHENSIVE PLAN:2050 AND TOWN OF TRENTON ZONING MAP
ORDINANCE #Z2026.____.____

NOTICE IS HEREBY GIVEN that a Public Hearing will be held before the Town of Trenton Plan Commission at the Town of Trenton Town Hall, 1071 STH 33 East, West Bend, WI 53095 at 6:55 p.m. on Monday, September 14, 2026. The Public Hearing will be held to accept public comments on an application submitted by Bridget and _____ Poetzel to amend the Town of Trenton Comprehensive Plan:2050 and Town of Trenton Zoning Map for 1291 Paradise Drive, West Bend, Wisconsin (parcel T11_082400A, 10.09 acres).

Applicants request amendments from Prime Agricultural to Country Estates land use and from EA Exclusive Agricultural to CES-10 Country Estates zoning district because the parcel does not conform to the requirements of the EA Exclusive Agricultural district.

The public may review copies of the application and Comprehensive Plan:2050 at the Town Hall during regular office hours or may request a copy of the application by contacting Cindy Komro, Town Administrator (townadmin@townoftrenton.wi.gov or 262.675.6009 x106). Public comments on the proposed amendments may be submitted in writing or may be presented during the public hearing. Written comments must be submitted to the Town Administrator (townadmin@townoftrenton.wi.gov or 1071 Highway 33, West Bend, WI 53095) and shall become part of the record, provided they are received no later than 10:00 a.m. on Monday, September 14, 2026. The Public Hearing will be closed when all interested parties in attendance have had an opportunity to offer comments. Upon the close of all Public Hearings scheduled for Monday, September 14, a meeting of the Trenton Plan Commission shall be called to order and the application shall be addressed per the agenda.

By: Mike Lipscomb, Trenton Town Chairman/Trenton Plan Commission Chairman
Dated this 12th day of August 2026.



- COUNTRY ESTATES
- RURAL DENSITY RESIDENTIAL
- SUBURBAN DENSITY RESIDENTIAL
- LOW DENSITY RESIDENTIAL
- MEDIUM DENSITY RESIDENTIAL
- COMMERCIAL
- INDUSTRIAL
- GOVERNMENTAL, INSTITUTIONAL, AND UTILITIES
- RECREATIONAL
- STREET AND HIGHWAY RIGHTS-OF-WAY
- PRIME AGRICULTURAL
- PRIMARY ENVIRONMENTAL CORRIDOR
- SECONDARY ENVIRONMENTAL CORRIDOR
- ISOLATED NATURAL RESOURCE AREA

