

Planning Commission Meeting Agenda Monday, June 3rd, 2024 @ 6:00 PM

Chair: Simon Stricker

City Clerk: Krista Okerman

Commission:

Deputy Clerk: Cassandra Delougherty

Joby Goerges

City Attorney: Brad Person

Steve Stricker Roman Siltman

Sean Smuda

City of Jenkins 33861 Cottage Avenue Jenkins, MN 56474 (218) 568-4637 Join Zoom Meeting https://zoom.us/join Meeting ID: 353 029 2985

Password: 56474

Dial by location: (312) 626-6799 (US Chicago)

NOTE: Printed materials relating to agenda items are available for public inspection in a three-ring binder on table by Council Chamber entrance.

- 1. Call to Order Pledge of Allegiance
- 2. Roll Call
- 3. Approval
 - a. Agenda
 - b. Minutes from the May 6th, 2024 meeting
- 4. Public Hearings
 - a. 6:00pm: Variance and Conditional Use Application-Ebnet Developments LLC, for construction of a duplex in RR Zone, under 3 acres
 - i. Open hearing for public comment
 - ii. Close public hearing
 - iii. Planning Commission deliberation
 - iv. Planning Commission action
 - b. 6:15pm: Land Subdivision Application- Bean Estates, Richie & Bethany Bean for a 14.95 acre parcel subdivided into 4 separate parcels
 - i. Open hearing for public comment
 - ii. Close public hearing
 - iii. Planning Commission deliberation
 - iv. Planning Commission action
 - c. 6:30pm: Conditional Use Permit Application- OM-AIM LLC, dba AmericInn for roof-mounted solar energy system
 - i. Open hearing for public comment
 - ii. Close public hearing
 - iii. Planning Commission deliberation
 - iv. Planning Commission action
- 5. Miscellaneous/Communication
 - a. Planning & Zoning Administrator's Report
- 6. Adjournment

COUNTY OF CROW WING CITY OF JENKINS DRAFT*MINUTES OF THE REGULAR PLANNING COMMISSION MEETING MAY 6, 2024

CALL TO ORDER: The regular Planning Commission meeting was called to order at 6:00 PM by Chair Stricker with all reciting the Pledge of Allegiance.

ROLL CALL: Present: Chair Stricker, Commissioners Siltman and St. Stricker; Clerk Okerman. Absent: Commissioners Goerges and Smuda.

APPROVAL: The agenda and minutes were approved on motion by St. Stricker, second by Siltman; all present voted aye.

PUBLIC HEARING: *Ebnet Rezone:* Okerman reported that the applicant had withdrawn his application at this time, pending a potential different application. She noted because of the timing requirements, the public hearing notices went out so the Public Hearing had to be held, but there was no application on hand so it was null and void at that time. She said that any future applications would require a public hearing and would need to go through the same process and notifications.

OPENED 7:05pm: Okerman reiterated the application had been withdrawn. There was no public comment.

CLOSED 7:06pm

Si. Stricker asked what was different about a Planned Unit Development (PUD). Okerman said that PUD's were in essence their own zoning district with stricter performance standards.

UNFINISHED BUSINESS: <u>Legislative update</u>: Okerman reported a letter was sent to Senator Port regarding the housing bills being heard. An update on the bills was presented. **No action was taken.**Si. Stricker said he did more research on boxable homes. He noted that the homes were more similar to a trailer.

Northland properties: Okerman reported Deputy Clerk Delougherty provided information on the Northland Conditional Use Permit related to screening. The Commission discussed the screening and options. The Commission felt it more essential screening be done on the north side of the property that abutted the residential areas. It was consensus to discuss screening with Northland Properties.

MISCELLANEOUS: Okerman reported there would potentially four public hearing for the June meeting and noted the importance for all members to be in attendance.

ADJOURNMENT:		nd Sittman seconded with an presenting Commission on meeting at 6	
Approved this	day of	, 2024.	
Respectfully submitte	ed by Krista A. Okerman, C	ity Clerk-Treasurer.	
Krista A. Okerman, C	City Clerk-Treasurer		

CITY OF JENKINS NOTICE OF PUBLIC HEARING MONDAY, JUNE 3RD, 2024 at 6:00 PM JENKINS CITY HALL 33861 COTTAGE AVENUE, JENKINS, MN 56474

To Whom It May Concern:

A parcel under your ownership has been identified as being within the 350-foot notification area for variance application.

The following will be the subject of public hearing Monday, June 3rd, 2024 at 6:00 p.m., at the Jenkins City Hall.

Hearing: Variance request and Conditional Use Permit Application submitted by Ted & Kim Ebnet, of Ebnet Development LLC for construction of a duplex on a 2.3 deeded acre parcel.

The subject property is described as:

LOT 3 BLOCK 1 OF PLEASANT ACRES PLAT

A map identifying the subject properties is located on the reverse side of this notice.

All interested persons are invited to attend this hearing and be heard or send written comments to City Hall or via email at krista.okerman@cityofjenkins.com. A staff report will be made available at City Hall typically one week before the scheduled meeting.

Krista Okerman City Clerk-Treasurer The subject property is located at xxxx Ellis Road. (PID 26220535):



CHILDS, TYLER & 3151 ELLIS RD PINE RIVER MN 56472

DROWN, ALEXANDER W 35002 COUNTY ROAD 15 JENKINS MN 56456

EBNET DEVELOPMENT LLC 6707 WILD ACRES RD PEQUOT LAKES MN 56472

ELLIS, WILLIAM G & MARGARET 3176 ELLIS RD PEQUOT LAKES, MN 56472

HANSON, BEAU J & AMY M REV TRUST 35131 COUNTY ROAD 15 PINE RIVER MN 56474

HUBER, TROY PO BOX 181 PEQUOT LAKES, MN 56472

KEPNER, BENJAMIN J & MORGAN E 35049 COUNTY RD 15 PINE RIVER, MN 56474

TORKELSON, SAMANTHA LEANN 3098 ELLIS RD PEQUOT LAKES, MN 56472

STAFF REPORT

Application: Variance Request for Lot Size Reduction to Construct a Duplex

Applicants: Ted and Kimberly Ebnet of Ebnet Development LLC

Zoning Classification: R-R (Rural Residential)

Lot Size: 2.3 acres

Required Lot Size: 3 acres.

Variance Requested: Permission to construct a duplex on a 2.3-acre lot where the minimum

required lot size is 3 acres, per § 150.027 RURAL DISTRICT (RR).

Background Information

The applicants, Ted, and Kimberly Ebnet have submitted a request for a variance to allow the construction of a duplex on their 2.3-acre lot located at Pleasant Acres: Lot 3, Block 1, Ellis Rd, city of Jenkins. The subject property is situated within an R-R (Rural Residential District), where the zoning ordinance stipulates a minimum lot size of 3 acres for the construction of duplexes.

Findings of Fact: Property Description

- 1. The subject property is a 2.3-acre parcel located on Ellis Rd within a low-density residential neighborhood. Though the Crow Wing County GIS lists the parcel as 2.69-acres, the surveyed Pleasant Acres Plat indicates that the parcel lines calculate to 2.3-acres.
- 2. The surrounding land uses include single-family homes, some of which are on lots of varying sizes.
- 3. The immediate vicinity is characterized by low-density residential development, and a few Agricultural uses consistent with the semi- rural zoning designation per the city ordinance.
- 4. The property is currently vacant and has no existing structures.

Findings of Fact: Zoning Ordinance Requirements

- 1. According to the R-R zoning regulations, the minimum lot size required for constructing a duplex is 3 acres.
- 2. The intent of this requirement is to ensure sufficient space for residential structures and associated amenities while maintaining the character and density of the neighborhood.

Findings of Fact: Uniqueness of the Property

- 1. The property is unique in that it is only slightly smaller than the required 3-acre minimum, with a deviation of 0.7 acres.
- 2. The lot's size and shape do not significantly differ from other properties in the vicinity, but the minor shortfall is a specific characteristic affecting the applicants' ability to comply with the zoning requirement.

Findings of Fact: Impact on Surrounding Area

- 1. The proposed duplex is designed to be compatible with the architectural character and scale of the surrounding neighborhood.
- 2. The minor reduction in lot size is not expected to adversely impact existing residential nature, density, or property values of the adjacent properties.

Findings of Fact: Hardship and Practical Difficulty

- 1. Strict adherence to the 3-acre minimum lot size requirement would impose a practical difficulty on the applicants, preventing them from making reasonable use of their property.
- 2. The hardship is not self-created, as the lot size is a pre-existing condition.

Findings of Fact: Minimum Variance Necessary

The requested variance is the minimum necessary to allow the construction of the duplex, given the small size deviation of 0.7 acres.

Findings of Fact: No Detriment to Public Welfare

- 1. Granting this variance will not be detrimental to public welfare or injurious to other properties in the area.
- 2. The duplex will be constructed in compliance with all other zoning and building regulations, ensuring safety and aesthetic harmony.

Conditions for Considerations

- 1. Has the applicant established practical difficulties, as defined by the city code, in complying with the official control?
- 2. Does the requested deviation from the minimum lot size requirement for a duplex in R-R district still conforms with the general purposes and intent of the zoning ordinance and the comprehensive plan? and
- 3. Will the variance potentially result in land use not permitted in the R-R zoning district?

Recommendation

Staff would like the Planning Commission to review the Variance request, as well as the staff findings and approve or deny based on the information provided from this report and any public testimony during the public hearing. (Variances are not required to be reviewed by the City Council unless the applicant is appealing a Planning Commission decision.)

STAFF REPORT

Applicants: Ted and Kimberly Ebnet of Ebnet Development LLC

Property Address: Lot 3, Block 1, Pleasant Acres, Ellis Rd, City of Jenkins

Lot size: 2.6 acres

Zoning classification: Rural Residential (R-R)

Request: Conditional Use Permit to Construct a Duplex

Background Information

The applicants, Ted, and Kimberly Ebnet have submitted a request for a Conditional Use Permit (CUP) to allow the construction of a duplex on their 2.3 -acre property located at Lot 3, Block 1, Pleasant Acres, in the Rural Residential (RR) District of Jenkins, MN. The R-R District is intended to be semi-rural in character and to allow low density residential and compatible agricultural uses in shore land and non-shoreland areas. However, duplexes are permitted as a conditional use subject to public hearing review, recommendation of the Planning Commission and approval and issuance of CUP by City Council.

Zoning and Ordinance Requirements

Under the Jenkins Zoning Ordinance, the Rural Residential (RR) District permits duplexes with a Conditional Use Permit. The criteria for granting a CUP include compatibility with surrounding uses, consistency with the comprehensive plan, and ensuring that the use will not adversely affect the health, safety, and welfare of the community.

Staff Findings

- 1. The subject property is a vacant 2.3-acre lot located on Ellis Rd, city of Jenkins.
- 2. Surrounding properties are predominantly single-family houses on large lots, consistent with the Rural Residential zoning.
- 3. The 2.3-acre lot is below the lot size requirement for a duplex in the Rural Residential district. However, the applicant has petitioned the Planning Commission to vary from this requirement.
- 4. The proposed design incorporates rural architectural features that blends with the existing neighborhood character.
- 5. A driveway access is being proposed at the southwest corner of the lot (at the curve area of Ellis Rd).
- 6. The applicant is proposing a 100 feet setback from a drain field.
- 7. The applicant is proposing a 50 feet side setback.
- 8. Traffic impact is expected to be very minimal due to the low density of the area and the sufficient parking provided on-site.

Conditions for Considerations

The following conditions must be met:

- 1. The use or development is an appropriate conditional use in the land use zone.
- 2. The use or development, with conditions, conforms to the comprehensive land use plan.
- 3. The use with conditions is compatible with the existing neighborhood.
- 4. The use with conditions would not be injurious to the public health, safety, welfare, decency, order, comfort, convenience, appearance, or prosperity of the City.

Recommendation

Staff would like the Planning Commission to review the Conditional Use Permit, as well as the staff findings and approve or deny based on the information provided in this report and any public testimony during the public hearing. Additionally, the Planning Commission should consider imposing the following conditions:

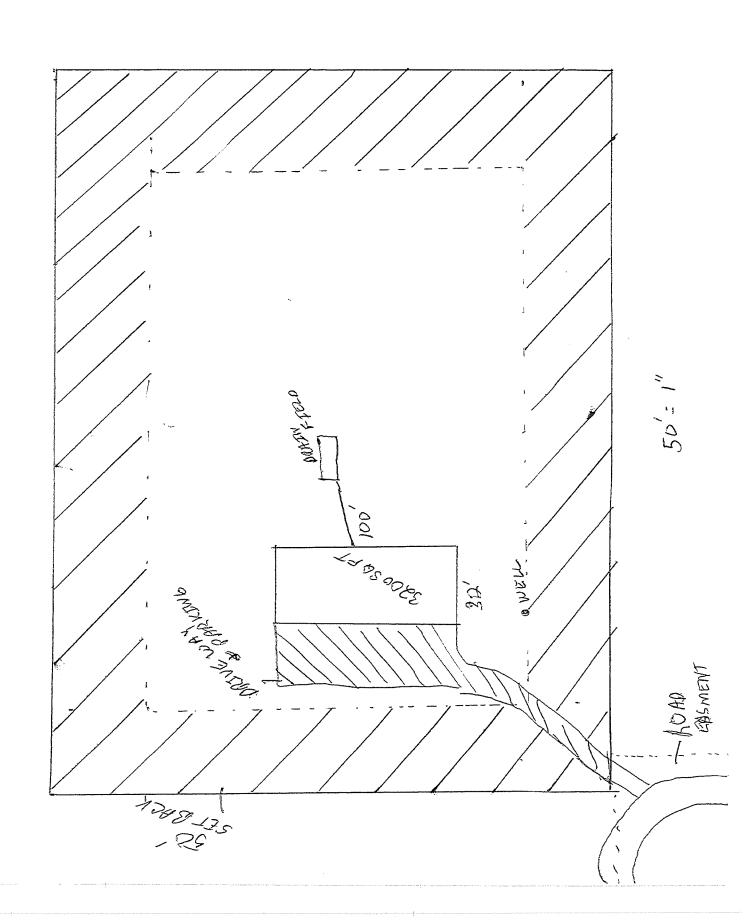
- 1. The property will be served by adequate infrastructure, including sewer and well systems, which will be installed in compliance with all applicable regulations. A copy of these plans must be submitted for city records.
- 2. Adequate landscaping and screening will be provided to minimize visual impact on neighboring properties.
- 3. Must comply with all applicable zoning, building, and environmental regulations.
- 4. Maximum building height must be 35 feet.
- 5. The use and development must meet all state, local, and federal regulations.



CITY OF JENKINS VARIANCE APPLICATION

A. Applicant's Name: Ehnet Development Ted & Kimberly Ebnet	Telephone Home: <u>218-851-7660</u> Work/Cell: <u>218-838-73</u> 00
B. Address (Street, City, State, ZIP): 10707 Wild Acres Road, Peque	of lakes Mn 56472
C. Property Owner's Name (If different from above): Ebnet Development UC	Telephone <i>Tele</i> Home: <u>2/8-851-766</u> Work/Cell:
D. Location of Project: Parul Iol # 26105001003	0009
E. Legal Description: Plat 26/06 - Pleasant Acres	S Lot 3 Block 1
F. Description of Proposed Project: Bull Duplex	
G. Specify the section of the ordinance from which a variable of the Smaller Sign. H. Explain how you wish to vary from the applicable providence.	26 AC instead of 3 ACE
2,6 AC of LAND VS 3 AC	AS PER CITY DRDENGE

I.	Ple	ease attach a site plan	or accurate survey as	may be required	by ordinance.
	1.	In your opinion, is tance?	he variance in harmor	relate to your sp y with the purpo	ecific variance request: ses and intent of the
		Yes (y) No ()	Why or why not?		
	2.	In your opinion, is the Yes (X) No ()	he variance consistent		•
		STOL RE	SIPENTAL		
	3.	In your opinion, doe Yes (x) No ()	s the proposal put pro		reasonable manner?
		STOL RE	3		
4	4.	In your opinion, are Yes () No ()	there circumstances u Why or why not?	nique to the prop	perty?
,	5.	Yes (x) No ()	l the variance maintain Why or why not?		aracter of the locality?
abo	ove	lanning Commission in order to grant a var l of the criteria listed	riance. The applicant	for a variance ha	ll of the five criteria listed as the burden of proof to show
		ndersigned certifies that ne procedural requireme			d other associated costs, and also ordinances.
Ap	plic	cant's Signature:		Date:	
Fee	e Ov	wner's Signature:		Date	



3, **L**__



33861 Cottage Avenue Jenkins, MN 56474 Phone: (218) 568-4637 www.ci.jenkins.mn.us

Received by City:	
Application Number:	
Non-refundable Fee Paid:	
Receipt #.	

Conditional Use Application

Address 6707 Wild Ac	OLVELOPMENT LLC - TED VKIM Ebnet ISPS ROAD LES MAI 56472 Ted Alternate Phone 218-838-7300 Kim
Physical Address / Location of Property	
Legal Description of Property <u>Wt</u> Plat # 26/05 Pleas	
Parcel ID Number 2/0/10/500	10030009 Zoning District Crow Wing Ki
Applicant is: Legal Owner of Property Contract Buyer Option Holder	Title Holder of Property (if different than applicant): Name Ehnet Development Address City, State, ZIP
Agent	Phone
Signature of Owner, authorizing applic	ation dand understands the instructions accompanying this application.)
By signing above, I acknowledge that a result of professional services provide in reviewing my application. Initial application or not be appropriate without restrictions or must meeting the following standards: (a) zone, (b) the use or development with with conditions is compatible with the exist.	read and understands the instructions accompanying this application.) I understand that I am responsible for all fees incurred by the City as ed by the City Engineer, City Attorney, and other contracted agencies lication fees: \$300 (Residential) \$400 (Commercial) due with completed application. land development, as defined by the Ordinance, that is allowed, but would conditions as determined by the Planning Commission. The proposed use the use or development is an appropriate conditional use in the land use conditions conforms to the comprehensive land use plan, (c) The use sting neighborhood, and (d) the use with conditions would not be injurious by, order, comfort, convenience, or prosperity of residents in the City.

The following questions must be answered.
1. What changes are you proposing to make to this property? Building:
Parking/Signs:
2. Describe the impact on the use and enjoyment of other property in the immediate vicinity. If there is no impact, explain why. **RONE** Residual AREA** **RONE** Residual AREA** **RONE** Residual AREA** **RONE*** Residual AREA** **
3. Describe the character of the area and the existing patterns and use of development in the area. How is the proposal consistent with those patterns and uses? L Starte
4. Describe the impact on the capacity of existing or planned community facilities (sewer, drainage, other). Explain if additional facilities will be required.
5. Describe the impact on the character of the neighborhood in which the property is located.
- NONE AREADY RES
·
6. Describe the impact to the traffic on roads and highways in the vicinity, and the expected traffic generated by the proposed use. Is there adequate off-street parking available to accommodate the proposal? NTWING AL 2-4 CARS
7. Discuss any environmental limitations of the area that would limit or constrain construction on this property.

8. Please incl	ude any other comments pertinent to this request.
Completed a Department	TIONS TO THE APPLICANT pplications, with all submittal requirements, must be submitted to the Planning & Zoning no fewer than 25 days prior to the meeting date. In order for your application to be accepted as d to have a public hearing scheduled, the following information must be submitted:
1.	This application must be completed, including responses to all parts of this application.
2.	The required fee must be paid. See fee schedule for details.
3.	Legal description of the site.
4. foot of Department	Site plan, drawn to scale, showing parcel and existing structure dimensions, water features, and 10 contour lines (smaller contour lines may be required if deemed necessary by the Planning urtment, Planning Commission, or City Council).
5.	The site plan should also show the location of all structures and their square footage.
6. and a also	Existing and proposed curb cuts, driveways, access roads, turn-arounds, parking including RV, boat additional vehicle storage, off-street loading, and sidewalks. Size and type of surface should be included.
mulc	Proposed landscaping and screening plans: garbage dumpsters, areas preserved in natural state ding buffer areas, areas to be developed into lawn (grass), areas to be covered by woodchips or h, garden areas, shrubbery, types, size, age, and number of proposed trees and their locations, ior lighting to be proposed including location and type, any other items deemed appropriate.
8. of al	Square footage of all impervious coverage. Impervious coverage includes the horizontal area l buildings, decks, roof overhangs, patios, walks, driveways, and any other parking areas and s constructed of any material.
9.	Proposed drainage plan.
10.	Proposed and existing sanitary sewer and water supply plans with estimated usages on peak day.
11.	Soils data showing capability for building and on-site sewage treatment.
12.	Existing iron pipe boundary monuments marked with proof of survey.
13.	Approximate location of any proposed signs (if applicable).
14.	Outside storage proposal.
15.	Elevation plans for all existing and proposed structures. I FT OVEE HIGHEST POIN

CITY OF JENKINS NOTICE OF PUBLIC HEARING MONDAY, JUNE 3RD, 2024 at 6:15 PM JENKINS CITY HALL 33861 COTTAGE AVENUE, JENKINS, MN 56474

To Whom It May Concern:

A parcel under your ownership has been identified as being within the 350-foot notification area for variance application.

The following will be the subject of public hearing Monday, June 3^{rd} , 2024 at 6:15 p.m., at the Jenkins City Hall.

Hearing: Land Subdivision Application request made by Richie & Bethany Bean to subdivide a 14.95 deeded acre parcel into Bean Estates, consisting of 4 separate parcels.

The subject property is described as:

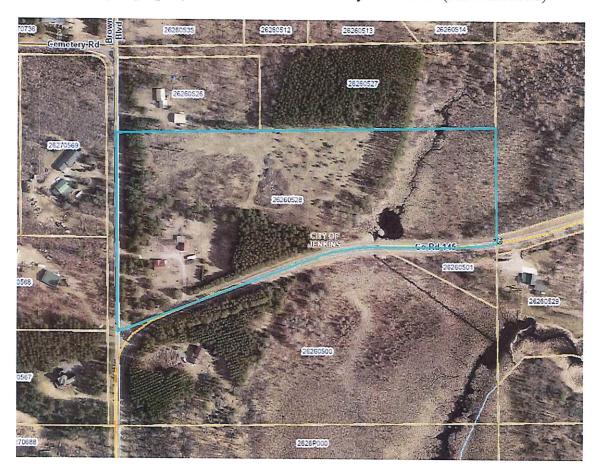
NW1/4 OF SW1/4 EXC N 300 FT & EXC PT OF NWSW LYING S'LY OF FOL DESC LINE: COMM AT SW COR OF SD NWSW THEN N OD 46'57" W ASSM BEAR ALG W LINE OF SD NWSW 328.94 FT TO POB OF LINE TO BE HEREIN DESC THEN N 68D 48'2" E 723.73 FT THEN E'LY 240.57 FT ALG A TANG CURVE CONCAVE TO S HAVING A RADIUS OF 648 FT & C/A OF 21D 16'15" THEN S 89D 55'43" E TANG TO SD CURVE 239.1 FT THEN E'LY 168.17 FT ALG A TANG CURVE 239.1 FT THEN E'LY 168.17 FT ALG A TANG CURVE 51" MOL TO E LINE OF SD NWSW & SD LINE THERE TERM.

A map identifying the subject properties is located on the reverse side of this notice.

All interested persons are invited to attend this hearing and be heard or send written comments to City Hall or via email at krista.okerman@cityofjenkins.com. A staff report will be made available at City Hall typically one week before the scheduled meeting.

Krista Okerman Clerk-Treasurer

The subject property is located at 40208 County Road 145. (PID 26260528)



BEAN, RICHARD & BETHANY PO BOX 15 PINE RIVER MN 56474

PETZOLDT, DANIEL S & KATHERINE J 3586 CEMETERY RD PEQUOT LAKES, MN 56472

CITY OF JENKINS KRISTA OKERMAN CITY CLERK 33861 COTTAGE AVE JENKINS, MN 56456

REIERSON, ERIC G 17136 TOWNLINE RD MINNETONKA, MN 55345

HANSON, COLTON J & RACHEL E 3887 ACKERMAN TRL PEOUOT LAKES MN 56472 ROUBAL, JOHN P P O BOX 742 PEQUOT LAKES, MN 56472

HURRY, MICHAEL & MARCIA 7135 E LOMITA AVE MESA, AZ 85208 STONE, KRISTINA MARIE 4025 COUNTY ROAD 145 PEQUOT LAKES MN 56472

KIEFER, DARREN J & JESSICA L 3982 COUNTY RD 145 PEQUOT LAKES, MN 56472 THURLOW, JAMES & SHARON 34513 W NELSON LAKE RD PEQUOT LAKES MN 56472

LARSON, MICHAEL & LARSON, CURTIS 3883 ACKERMAN TRL PEQUOT LAKES MN 56472

UNDIVIDED INTEREST

MAKOWSKY, DAVID WS 3888 ACKERMAN TRL PEQUOT LAKES MN 56472 WEIK, CHAD J & STEPHANIE E 3671 CEMETERY RD PEQUOT LAKES, MN 56472

NELSEN, CHESTER CHADWELL 19463 HAVEN RD LITTLE FALLS MN 56345 WELLNITZ, MICHAEL & STACY 4223 COUNTY ROAD 145 JENKINS, MN 56472

NELSON, CODY C & SARAH J PO BOX 144 SAUK CENTRE, MN 56378 WOLFE, DANIEL J & JANIS M 3640 CEMETERY RD PEOUOT LAKES, MN 56472

OLSON, KEVIN L & JOYCE E 5071 OLSON RD PEQUOT LAKES MN 56472

STAFF REPORT

Applicants: Richie and Bethany Bean

Property Address: 4028 County Rd 145

Lot size: 14.95 acres

Zoning classification: AG (Agricultural)

Request: Preliminary Plat

Background Information

The applicants are Richie and Bethany Bean, and they requesting to subdivide an existing 14.95-acre parcel into four parcels. The subject property has an existing structure at the SW corner of the plat, and they are proposing a lot split that would result in 3 additional lots. The property is zoned Ag and the minimum lot requirement for a single-family development is 2 acres.

Staff Findings

1. The subject property is located at 4028 CR 145, CITY OF Jenkins, MN

- 2. The land area is 13.20 acres while the road area is 1.75 acres. This amounts to 14.95 acres in total
- 3. The SW corner is with an existing structure (appears to be a single-family home with driveway access off the CR 145.

4. The proposed lot 4 of the plat features a delineated wetland area.

5. Proposed lot sizes meet the minimum lot size requirements in Ag zoning district.

6. Per the engineering comments, lot 3 and lot 4 will have access off CR 145 while lot 1 will access off Cemetery Road.

7. All setback lines are marked and meets city of Jenkins zoning requirements.

- 8. Per the engineering comments, septic and water supply wells appear to be feasible for each lot proposed.
- 9. Buildable areas for lot 1, 3, and 4 are 1.56 acres, 1.55 acres, and 1.26 acres respectively. 10. Lot 4 layout respects the wetland boundaries and includes appropriate buffer zones.
- 11. Copies of Crow Wing County Site Suitability Assessments for all proposed lots have been submitted by the applicants.

Engineer's Comments:

- Based on the proposed lot splits, there will be 3 lots that will access off CR 145 and one
 lot will access off Cemetery Road. The proposed lot accessing from Cemetery Road will
 be sufficiently set back from the intersection for a new driveway entrance. The City
 should review the need for a culvert when a driveway permit is requested. The County
 may comment on the lots accessing the County roadway.
- There are no proposed public improvements noted for this plat; therefore, no development agreement or escrow is necessary.
- Septic systems and water supply wells appear to be feasible for each lot based on the submittals.

- Stormwater management for each lot at the impervious coverage limits should be feasible for each lot. The typical runoff anticipated from a full impervious buildout should be submitted with the final plat to demonstrate that stormwater can be managed on each lot.
- The final plat should include the dedication language for all public rights-of-way being dedicated for public use for both Cemetery Road and CR 145.

Planning Commission Considerations

- i. Review and consider all engineering comments and any other agency comments.
- ii. Review and consider CWC site suitability assessments.
- iii. This plat was sent to CWC for their review. As of the date of this report we have not received any comments from them.

Recommendation

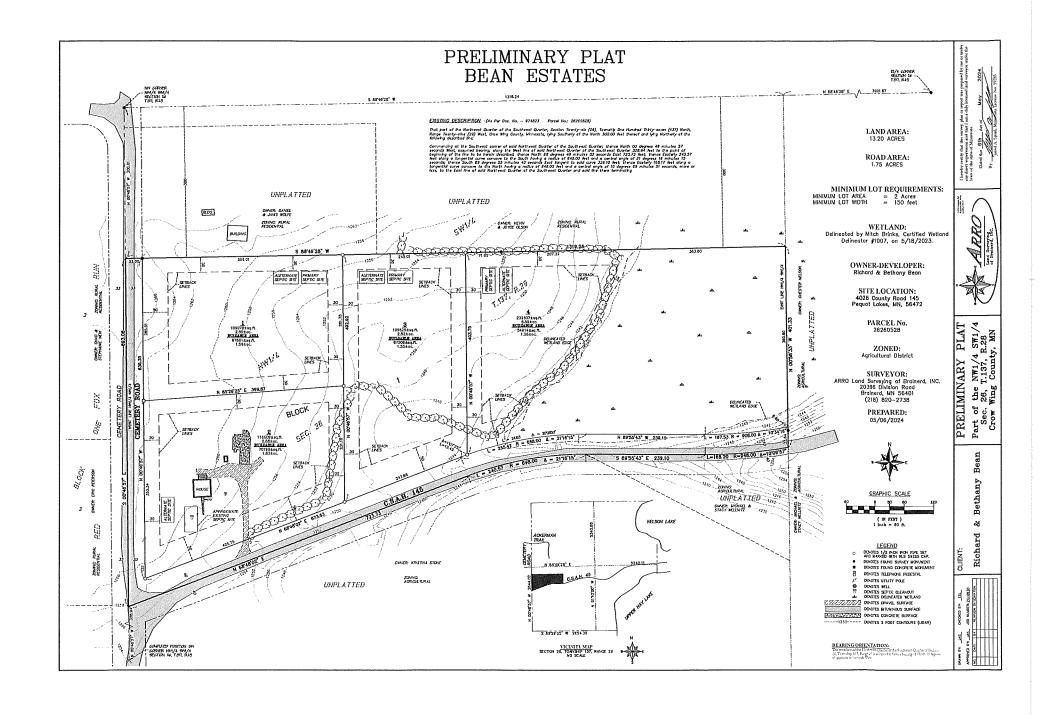
There doesn't appear to be any issues with the plat and the proposed splits. Based on staff findings and other agency comments/report, staff would like the Planning Commission to approve, deny or table the request.



CITY OF JENKINS LOT SPLIT/SUBDIVISION/REZONING APPLICATION

Name of Applicant <u>Richie</u>	, + Bethany Bear	~	Phone <u>218 - 2</u>	ne 132-3532	Bithary 218-821-4 weo
Property Address (E911#) 4					
Mailing Address 4028 Cau	nty Rd 145 PL 5	56472	E-mail <u>desid</u>	gnsbybe	thany bean@
City, State, Zip	(1) different than ab				
Applicant is:		Title Ho	lder of Property	r (if other than at	oplicant)
Legal OwnerX					
Contract Buyer		(Name)			
Option Holder		-		*****	
Agent		(Address	s)		
Other					
Signature of Owner, authorizing the owner is certifying the		:_ <i>[D]</i>	tte, Zip)	hann Ra ring this applicati	ion.)
Signature of Applicant (if diffe (By signing the applicant is certifying	erent than owner): g that they have read and unde	erstood the i	nstructions accomp	anying this appli	ication.)
Location of property involved	l in this request: <u>NorM</u>	n of Con	hy Rd 145,	east of	
Cementary Road (C	former of 145 t	Cemor	tany Rd)		
Property ID # 26260		Zoı	ning District _	16	
(15 digit # or Nature of request (select only	n tax statement) one):				
Preliminary Plat	<u>X</u>				
Final Plat					
Metes and Bounds			t		
Rezoning	Propo	osed New	Zoning District	2	
Note: Applicants may appl be on separate applications, meeting. Effective date of	Preliminary Plat and I	Final Plat	hearings will n	ot be held at	the same
APP #					
Date					
Fee					
(for office use only)					





CITY OF JENKINS NOTICE OF PUBLIC HEARING MONDAY, JUNE 3RD, 2024 at 6:30 PM JENKINS CITY HALL 33861 COTTAGE AVENUE, JENKINS, MN 56474

To Whom It May Concern:

A parcel under your ownership has been identified as being within the 350-foot notification area for variance application.

The following will be the subject of public hearing Monday, June 3rd, 2024 at 6:30 p.m., at the Jenkins City Hall.

Hearing: Conditional Use Permit Application for OM-AIM LLC, dba AmericInn, to install a roof-mounted Solar Energy System.

The subject property is described as:

LOT 4 BLOCK 1, TOGETHER WITH AN EASEMENT OF RECORD.
WHITEFISH CROSSING PLAT

A map identifying the subject properties is located on the reverse side of this notice.

All interested persons are invited to attend this hearing and be heard or send written comments to City Hall or via email at krista.okerman@cityofjenkins.com. A staff report will be made available at City Hall typically one week before the scheduled meeting.

Krista Okerman City Clerk-Treasurer

The subject property is located at 32912 Paul Bunyan Trail Drive. (PID 26030512)



CCELERATED INVESTMENTS LLC 3925 COUNTY ROAD 16 PEQUOT LAKES MN 56472

EISNER ANDERSON, BETTY E REVOCABLE TRUST 4045 COUNTY ROAD 16 PEQUOT LAKES MN 56472

OM-AIM LLC 1552 DEERWOOD DR SAINT PAUL MN 55122

PAYTON PROPERTIES LLC C/O SIMON STRICKER 1306 GAIL LAKE RD PINE RIVER, MN 56474

QUEST LAND COMPANY LLC PO BOX 899 PEQUOT LAKES MN 56472

STAFF REPORT

Application: Conditional Use Permit to Install a Rooftop Solar Panel Array

Applicants: Planet Solarity LLC

Property Address: 32912 Paul Bunyan Trail Dr

Background Information

The applicant proposes to install a solar panel array on the roof of the AmericInn hotel. The AmericInn hotel is located at 32912 Paul Bunyan Trail Dr. The property falls within the Highway Business Zoning District (C2). The solar array plans include a total of 144 modules in 4 separate areas of the southeast facing roof fields.

Subject Property





Notification Requirements:

A notification of the hearing's date, time, and place shall be published in the municipality's official newspaper at least ten (10) days before the hearing. In addition, persons who own property situated wholly or partly within 350 feet of the subject property shall receive similar individual notifications by mail.

Action:

Notice was provided to the official newspaper that the City of Jenkins Planning Commission will meet on June 3, 2024, at 6:00 p.m. at Jenkins City Hall located at 33861 Cottage Avenue. to consider a conditional use permit outlined in this report. Additionally, properties within 350 feet of the subject property were notified via mail. Parcel ID data and taxpayer addresses were used to determine the mailing notification. Reasonable efforts were made to meet the requirements outlined in the notification requirements of the Zoning Ordinance.

Highway Business District (C-2)

Per the city code, Solar Energy Systems are allowed with a CUP in the Highway Business District. See 150.038 LAND USE MATRIX

Project Description

The applicant proposes to install a 3999 sq. ft solar panel array covering approximately 20216.61 sq. ft of the roof area. The array will consist of 144 modules designed to maximize energy capture and efficiency. The panels will be mounted on a racking system and angled to optimize solar exposure.

Zoning and Land Use Analysis

The property is zoned Highway Business District, where solar panel installations are permitted as a conditional use. The proposed project is consistent with the zoning district's objective as listed in the land use matrix. The installation does not appear to interfere with adjacent land uses, including the highway.

Environmental Impact Assessment

The solar panel installation is expected to have positive environmental impacts by reducing the hotel's dependence on non-renewable energy sources and lowering its carbon footprint.

Visual and Aesthetic Considerations

The solar panel array will be installed flush with the rooftop, ensuring minimal visual disruption. Given the hotel's proximity to the highway, the panels will be largely out of sight from street-level views.

Safety and Compliance

The proposed installation will adhere to all relevant MN State building and electrical codes as listed in the 'General Notes' section of the site plan submitted by the applicant.

Findings:

Staff provides the following findings of fact for consideration:

- 1. The subject property in which the solar panel is to be installed is zoned C-2 Commercial.
- 2. The applicant is proposing install solar panel array on the rooftop of the AmericanInn hotel building located at 32912 Paul Bunyan Trail Dr, in the city of Jenkins MN.
- 3. The use is identified in the land use matrix as a Conditional Use in the C2 district. However, the zoning ordinance does not provide for a performance standard for solar energy systems.
- 4. The proposed solar array plans include a total of 144 modules in 4 separate areas of the south and southeast facing roof fields.
- 5. The modules are approximately 90 inches by 45 inches in size into L feet brackets at the upper and lower portions of panels.
- 6. The unit weight of the solar array is 2.342.psf with the total area of the array covering approximately 20 percent of the roof area of the structure.
- 7. The applicant proposes to install a 3999 sq. ft solar panel array covering approximately 20216.61 sq. ft of the roof area.
- 8. As included in the site plan submitted, the applicant provided a review of the load capacity of the existing structure by a licensed engineer.
- 9. The subject property is abutting the highway 371.
- 10. Notification requirements for the CUP application were met.
- 11. Other findings as identified by Planning Commission or City Council

Conditions for Considerations

- 1. The project must meet all local, state, and federal building and electrical codes.
- 2. The installation must incorporate adequate safety features and be maintained regularly to ensure continued safe operation.
- 3. The panels should be installed in a manner that minimizes visual impact from surrounding properties and the highway.
- 4. Construction must adhere to city noise ordinances and aim to minimize disturbances to hotel guests and neighboring properties.

Recommendation:

Staff would like the Planning Commission to review the CUP request, review the staff findings and make a recommendation based on the information provided from this report and any public testimony during the public hearing. The following should be discussed in more detail to provide additional direction to the applicant: installation timeline, maintenance report, and impact of the installation on the building and surrounding properties/features.



33861 Cottage Avenue Jenkins. MN 56474 Phone: (218) 568-4637 www.cityofjenkins.com

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Rece	ived by City:	
Appli	cation Number:	
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Conditional II

Ψ.		Conditional Use Application
	Name of Applicant Planet Solarity	LLC
	Address 941 Hillwind Road NE	
	City, State, Zip Fridley, MN 55432	
	Phone 612-404-6673	Alternate Phone 306-351-1936
	Physical Address / Location of Propert	y 32912 Paul Bunyan Trail Dr, Jenkins MN 56472
	Legal Description of Property The Ame Lot 4 Block 1, Together With An Easen	ericinn is a Hotel in the City of Jenkins C-2 (Highway Business) Zoning District nent of Record.
	Parcel ID Number 27035-26-0-3051-	2 / 26030512 Zoning District Highway Business
	Applicant is:	Title Holder of Property (if 1:00
	Legal Owner of Property	Title Holder of Property (if different than applicant): Name Om-Aim Llc - Dakshia M Patel
	Contract Buyer	Address 1552 Deerwood Dr
	Option Holder	City, State, ZIP Saint Paul, MN 55122
	Agent	
	Other Contractor	Phone 320-237-6220
	Training a bolar pariet array on existing	il. What are you proposing for your property? ng roof of the structure. nodules in 4 separate areas of the south and southeast facing roof fields.
S (B *) a in C no m zo wi	ignature of Applicant (if different than by signing, the applicant is certifying that he/she has by signing above, I acknowledge that result of professional services provide a reviewing my application.* Initial application by appropriate without restrictions or ust meeting the following standards: (a) one, (b) the use or development with the exist the conditions is compatible with the exist the conditions is compatible with the exist that the service is the conditions is compatible with the exist that the conditions is conditions as the conditions that the conditions is the conditions that the conditions is the condit	action Abdilaki Botan I understands the instructions accompanying this application.) I understands the instructions accompanying this application.) I understand that I am responsible for all fees incurred by the City as d by the City Engineer, City Attorney, and other contracted agencies ication fees: \$300 (Residential) \$400 (Commercial) due with completed application. and development, as defined by the Ordinance, that is allowed, but would conditions as determined by the Planning Commission. The proposed use the use or development is an appropriate conditional use in the land use conditions conforms to the comprehensive land use plan, (c) The use ting neighborhood, and (d) the use with conditions would not be injurious by, order, comfort, convenience, or prosperity of residents in the City.

The following questions must be answered. 1. What changes are you proposing to make to this property? Building: Only installing a solar panel array on existing roof of the structure. Landscaping: Parking/Signs: 2. Describe the impact on the use and enjoyment of other property in the immediate vicinity. If there is no impact, explain why. Solar reduces carbon emissions and can reduce air pollutants released into the air. This will result in enjoyment of other property in the immediate vicinity. 3. Describe the character of the area and the existing patterns and use of development in the area. How is the proposal consistent with those patterns and uses? Located off Highway 371, Americann by Wyndham Pequot Lakes/Jenkins offers resort-like amenities in a welcoming setting. The area has easy access to the popular Paul Bunyan Trail, as well as various snowmobile and ATV trails, shopping, restaurants, and golf courses, and just a short drive from Brainerd Lakes Regional Airport (BRD). The proposed Solar system has a positive, indirect effect on this nature-friendly environment. 4. Describe the impact on the capacity of existing or planned community facilities (sewer, drainage, other). Explain if additional facilities will be required. No impact. 5. Describe the impact on the character of the neighborhood in which the property is located. No impact. 6. Describe the impact to the traffic on roads and highways in the vicinity, and the expected traffic generated by the proposed use. Is there adequate off-street parking available to accommodate the proposal? No impact. 7. Discuss any environmental limitations of the area that would limit or constrain construction on this property. No limitations.

8. Ple None	ase ir	aclude any other comments pertinent to this request.
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Depar	vietea Amen	CTIONS TO THE APPLICANT applications, with all submittal requirements, must be submitted to the Planning & Zoning to no fewer than 25 days prior to the meeting date. In order for your application to be accepted as and to have a public hearing scheduled, the following information must be submitted:
X X X x	_ 1. _ 2.	This application must be completed, including responses to all parts of this application. The required fee must be paid. See fee schedule for details.
×	_ 3.	Legal description of the site.
^X		Site plan, drawn to scale, showing parcel and existing structure dimensions, water features, and 10 to contour lines (smaller contour lines may be required if deemed necessary by the Planning partment, Planning Commission, or City Council).
^ NA	_ 5.	The site plan should also show the location of all structures and their square footage.
IVA	– 6. and also	Existing and proposed curb cuts, driveways, access roads, turn-arounds, parking including RV, boat additional vehicle storage, off-street loading, and sidewalks. Size and type of surface should
NA NA	- 7. incl mul	Proposed landscaping and screening plans: garbage dumpsters, areas preserved in natural state uding buffer areas, areas to be developed into lawn (grass), areas to be covered by woodchips or ch, garden areas, shrubbery, types, size, age, and number of proposed trees and their locations, trior lighting to be proposed including location and type any other incomes and their locations,
	. 8. of a drive	Square footage of all impervious coverage. Impervious coverage includes the horizontal area ll buildings, decks, roof overhangs, patios, walks, driveways, and any other parking areas and es constructed of any material.
VA	9.	Proposed drainage plan.
VA	10.	Proposed and existing sanitary sewer and water supply plans with
AV	. 11.	The supulation of the control of the
<u> </u>	12.	Existing non-pipe boundary monuments marked with proof of any proof of
IA IA	13.	Approximate location of any proposed signs (if applicable)
(14.	Outside storage proposal.
	15.	Elevation plans for all existing and proposed structures.

PRIEVE ENGINEERING LLC FORENSIC STRUCTURAL CIVIL

March 18, 2024

Nathan Prieve PE
nathan@prieve-engineering.com
612-203-2745
File Number 240313

NA'EL MIGDADI PLANET SOLARITY 941 HILLWIND ROAD NE FRIDLEY, MN 55432 I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the state_I of Minnesota.

Na'el.

Per your request, our office reviewed solar array plans, and photographs as relates to a review of the existing roof structure at 32912 Paul Bunyan Trail Drive, Jenkins, MN for load capacity of a proposed solar panel array on the roof of the structure. Documentation reviewed as relates to the analysis includes the following:

- · Planet Solarity Solar Array Plans dated September 18, 2023,
- · Photographs in attic of structure by others,
- ASCE 7-16 "Minimum Design Loads and Associated Criteria for Buildings and Other Structures,"
- · 2020 Minnesota Building Code.

Photographs in the attic depict metal plate connected wood frame trusses throughout the roof system of the structure consistent with the roof as viewed from exterior photographs. The subject structure is a gable roof style structure with the main ridge line oriented in the east/ west direction with the southwest portion of the structure angled with the ridge line oriented northeast to southwest. The roof system consists of OSB sheathing and fiberglass composition asphalt shingles. Trusses are set at 2 foot spacing with 2x4 top chords and a roof pitch of 6:12. Design ground snow loading for the area includes a 60 psf snow load which results in a design roof load of 42 psf. Typical design dead loads for wood trusses as appear at the subject structure include a top chord dead load of at least 10 psf with a bottom chord (ceiling) dead load of a minimum of 5 psf.

Solar array plans include a total of 144 modules in 4 separate areas of the south and southeast facing roof fields. Modules are approximately 90 inches by 45 inches in size set into "L feet" brackets at the upper and lower portions of panels. Brackets are anchored into truss framing with 5/16 inch lag screws with a minimum embedment of 2.5 inches into truss framing. The actual unit weight of the solar array is 2.342 psf with the total area of the array covering approximately 20 percent of the roof area of the structure.

ASCE 7-16 was reviewed as relates to solar arrays on roofs such as at the subject structure. Perimeter panels in the arrays are subject to highest design window loading, particularly along rakes and the upper ridge. Uplift loading was determined as per ASCE 7 with values of uplift well under load capacity of 5/16 inch lag screws utilized for attachment of panels to trusses. Overall loading at edges and interior panels was found to be within allowable uplift capacity for standard wood trusses.

CONCLUSIONS AND OPINIONS:

It is our opinion that the existing roof structure and wood frame trusses in the structure are sufficient to carry additional dead load and design uplift load for the proposed solar arrays to be installed on the roof of the structure. Trusses in our opinion typically include a minimum design dead load for top chords of 10 psf. The existing roof system in our opinion, including sheathing and asphalt shingles, weighs approximately 5.5 psf with an additional allowable dead load of 4.5 psf on the roof of the structure. The proposed solar arrays are calculated to include a dead load of 2.342 psf on the structure which in our opinion is well within the design dead load limits for standard metal plate wood connected trusses. Further, the solar arrays only cover 20 percent of the total roof area, with overall uniform dead load on the full roof well below design limits. The structure in our opinion is sound for installation of the solar array with no modifications to or additional framing required in the roof system.

We anticipate this correspondence meets your needs.

Respectfully,

Nathan Prieve P.E.

Prieve Engineering LLC

nathan@prieve-engineering.com



PLANNING AND ZONING ADMINISTRATOR'S REPORT

- 1. **Permits**: The following permits have been issued since the last meeting:
 - a. James & Laura Tucker, 34651 Brown Blvd, Land Use Permit for home, pole shed, and septic.
- 2. **Code Enforcement:** Staff has sent the following correspondence for potential violations: **NONE**