
AGENDA

CALL TO ORDER

PLEDGE OF ALLEGIANCE

ROLL CALL

OLD BUSINESS

- [1.](#) Approval of Special Meeting Minutes
- [2.](#) Approval of Regular Meeting Minutes

AUDIENCE PARTICIPATION

PRESENTATIONS

NEW BUSINESS

- [3.](#) Equipment Replacement Request - City Influent Pump VFD's
- [4.](#) J.K. Root Preliminary Plat Approval
- [5.](#) Executive Session - Economic Development

REPORTS - City Attorney, City Administrator, Department Heads, Councilmembers

- [6.](#) Fleet Report
- [7.](#) City Administrator Report

PROCLAMATIONS

- [8.](#) Flood Safety Awareness Week Proclamation 2023
- [9.](#) Military Saves Proclamation
- [10.](#) Child Abuse Prevention Proclamation

OTHER ITEMS OF INTEREST

ADJOURNMENT

Regular meetings are held on the first and third Thursday of each month. For information on how to view prior meetings, please visit our website at <https://www.lansingks.org>. Any person wishing to address the City Council, simply proceed to the microphone in front of the dais after the agenda item has been introduced and wait to be recognized by the Mayor. When called upon, please begin by stating your name and address. A time designated "Audience Participation" is listed on the agenda for any matter that does not appear on this agenda. The Mayor will call for audience participation. Please be aware that the City Council and staff may not have had advance notice of your topic and that the City Council may not be able to provide a decision at the meeting. If you require any special assistance, please notify the City Clerk prior to the meeting.

AGENDA ITEM

TO: Tim Vandall, City Administrator
FROM: Tish Sims, City Clerk
DATE: March 9, 2023
SUBJECT: Approval of Special Meeting Minutes

The Special Meeting Minutes of March 2, 2023 are enclosed for your review.

Action: Staff recommends a motion to approve the Special Meeting Minutes of March 2, 2023, as presented.

AGENDA ITEM

CITY OF LANSING

CITY COUNCIL MEETING

SPECIAL MEETING MINUTES
March 2, 2023

Call To Order:

The special meeting of the Lansing City Council was called to order by Mayor McNeill at 6:00 p.m.

Roll Call:

Mayor McNeill called the roll and indicated which Councilmembers were in attendance.

Councilmembers Present:

Ward 1: Gene Kirby

Ward 2: Don Studnicka

Ward 3: Kerry Brungardt and Jesse Garvey

Ward 4: Dan Clemons and Gregg Buehler

Absent: Marcus Majure

COUNCIL CONSIDERATION OF AGENDA ITEMS:

Ward 1 Councilmember Interview

Ward 1 Councilmember Dave Trinkle stepped down from his position on February 2, 2023. Staff advertised the open position as directed by Council. As of February 24, 2023, there are two applications submitted. The applicants are Kevin Gardner and Rebecca Gordon.

Mayor McNeill went over the procedures. He thanked Mr. Gardner and Ms. Gordon for applying. They will be filling an appointment for an unexpired term. If they get the position, they would run for the next election.

Councilmember Garvey asked if it was three years. The mayor answered yes.

Mr. McNeill stated that the way it will be run is the council will ask both applicants the same set of questions. We will do this individually out of fairness. We decided to go in order of application of receipt. Mr. Gardner will be first. We will ask Ms. Gordon to wait in the lobby when we ask the questions. After you both have been interviewed, we'll have you both stay in the lobby while the council deliberates. Then we will call you back in. Then we will hear motions on appointments. Once a motion has been made and seconded, we will take a vote. Then appoint one of you. Mayor McNeill asked Ms. Gordon to wait in the lobby and indicated for Mr. Gardner to approach the podium. Mr. McNeill then stated that Greg Buehler would start the questions.

Councilmember Buehler: Ok, Kevin. If you could see the council accomplish one thing over the next three years, what would it be?

Mr. Gardner: To keep progressing. Keep the town moving forward and not run into a stalemate or animosity like you see in the climate now-a-days where it is one side against the other. I would like to see the council accomplish, keep the town progressing.

Councilmember Garvey: If you're appointed, you'll serve Ward 1 but you also serve the whole city of Lansing. So, say something was happening in Ward 1 that was of benefit for the whole city, but some residents in Ward 1 were opposed to it. How would you handle that situation?

Mr. Gardner: As Ward 1 representative, I would go with the wishes of Ward 1 citizens. If ten of them came up, and they said they wanted to see it this way, and one person wanted to see it another way, I would have to go with the ten. Unless I knew better. I would say I would have to go with what their perception is, or what they wanted me to do. As their representative, I think I would have to go with the majority of their wishes.

Councilmember Kirby: Going back over the last few years, anything you think we got wrong or should have done different?

Mr. Gardner: No. With the council? No. I've watched a lot of the meetings and, having been part of it before, no. I haven't seen anything that I saw was wrong. No.

****6:04 Councilmember Marcus Majure entered council chambers. ****

Councilmember Studnicka: Kevin, would you be open to, if you were on the council, any special committees whenever, for study on wastewater or stormwater or major infrastructure changes and that. Would you be willing to have the time and be willing to serve on those sub-committees?

Mr. Gardner: Yes, yes, I would. I think it would be important to be part of stuff like that.

Councilmember Brungardt: Kevin, what are some obstacles that you think, that you believe our city is facing right now?

Mr. Gardner: The only obstacles I think the city are facing is what the United States is facing. The animosity. Everybody thinks their..., everybody has an opinion. Everybody has a viewpoint. But at this point, there's a lot of people far right and far left. Too far right, too far left that they can't see that the other people have the same view or opinion themselves. Animosity would be the biggest issue.

Councilmember Clemons: How would you interface and get the opinions of the citizens in Ward 1?

Mr. Gardner: I would look to Mr. Kirby first. He's more knowledgeable on what's going on in Ward 1, and then find out from him exactly what I need to do to be a good representative of that Ward.

Mayor McNeill: Marcus, did you have a question?

Councilmember Majure: Sorry I'm late, Mayor. You probably already asked the question that I had. So, drive on.

Mayor McNeill: Okay, Kevin. I appreciate your time. If there are no more questions, we'll have Ms. Gordon come in. Kevin, you can wait in the lobby.

Rebecca Gordon entered the chambers. Mayor McNeill stated they would go around the horn and start with Councilman Buehler.

Councilmember Buehler: Good evening, Ms. Gordon. Thanks for coming. If there is one thing you would like the council to accomplish during this appointment, what would it be?

Ms. Gordon: I think the biggest thing that's always on my mind is fiscal responsibility. So that families like mine can stay, afford to live in Lansing a long time. That's always something that is on our mind constantly. The rise of the cost of everything is always a struggle for families that are kind of in the middle. That's what I always see off the top of everything is can we afford this? Can my family afford this?

Councilmember Garvey: If appointed to this position, you would represent Ward 1, but you would also represent the entire city of Lansing. So, if something was proposed to happen in Ward 1 that maybe some residents were opposed to but maybe was of benefit to the city, how would you react in that situation?

Ms. Gordon: I think I'd have to weigh it again with the longevity of is this a good plan over a long period of time and for more people over the period of time.

Councilmember Kirby: First of all, I have to ask you a personal question. I'm from Kansas City, Kansas. Were you born and raised there or just lived there?

Ms. Gordon: Yes, I've lived there almost my entire life until we moved here about five years ago. Other than about a year in Missouri and a year in Johnson County.

Councilmember Kirby: Thinking back over the last three or four years, any decisions that we've made here at the council that you think were wrong?

Ms. Gordon: I guess I'd say that's hard to answer because I don't know all the decisions you guys have made. I haven't been the most invested. I have six children, and my youngest one's four. So, from the time we moved here until last year, I was really just completely enveloped in that. And so, up until not very long ago, I didn't know a lot. I don't know if that's fair. Not knowing the other side of it, like, you guys and a lot of people know, it's easy for everybody to criticize your decisions when maybe they don't know the whole conversation. They don't know everything that's coming into it. And being on the outside, it's really easy to judge and say, "Well, yeah, I disagree with everything you've done." Not saying I do, but I don't know if it's a completely fair assessment if I didn't do the research behind every decision.

Councilmember Studnicka: Would you be open to and have the time to serve on any subcommittees that may come up with this council maybe to study any infrastructure problems, wastewater problems, storm water problems. You know, all that kind of stuff. I noticed on your application that you homeschool your children. Will you have time or could make time to serve on these kind of things?

Ms. Gordon: Yeah, it actually...It sounds really time consuming, but we do have six children. Four of them are teenagers, and one of them has graduated already. And they kinda do a lot of their work. So, I do have a lot of very flexible time. Especially if it's things like evenings when my husband's home with the kids and things like that. That's when I'm the most flexible. And so, I do actually have quite a bit of time on my hands. And I'm interested in learning those things because I know things like the infrastructure. All the road stuff going in along Eisenhower at the intersection, I was very interested in what's really going on here and stuff like that. I'm interested to kind of be on the other side and learn a little bit more about the decisions and projects that are going on in the city.

Councilmember Brungardt: What do you believe are some obstacles that are facing our city? You can make that one obstacle or several.

Ms. Gordon: I don't know. Again, I just go back to me, just like our family and other families that I talk to who are similar. A lot of it is just the cost of living in Lansing. When taxes get raised that's always for us, well, we have to say, "Can we still afford to live here?" You know, are we going to have to move out? We love amenities, of course, but if it means we can no longer live in a city that we had planned to raise our kids. That to me is always first and foremost always the biggest obstacle. How do you make something desirable but affordable? And are there ways to bring in finances without putting the burden on families?

Councilmember Clemons: You're representing Ward 1. How do you intend to get the opinions and input from those citizens?

Ms. Gordon: Outside of just angry people who email you? I know some people canvas their neighborhoods and get to know their neighbors. I know most of the neighbors in our little neighborhood. We live on a dead-end cul-de-sac, and we're always out in the yard and in the street. So, all of our neighbors know us because we are just outside constantly. But outside of just our own street, I would assume just canvassing and being at community events and just being out there for people, so I feel reachable. Approachable.

Mayor McNeill stated that Ms. Gordon could wait in the lobby while the council deliberates. The Mayor, City Administrator, and City Clerk discussed that this was an open meeting.

Appointment to unexpired Ward 1 Term

Councilmember Brungardt made a motion to appoint Kevin Gardner to fill the unexpired term of Ward 1 Councilmember ending January 2026. Councilmember Studnicka seconded the motion.

Councilmember Majure: Can we discuss the strengths besides having already served. Were there strengths that were clearly overcoming over someone who hasn't served but wants to serve. Is that a fair question?

Councilmember Brungardt: That was probably the mitigating factor that there's his involvement in the city, references from the city, that probably swayed. I think they're two great candidates, but I do believe... (inaudible).

Councilmember Garvey: Even if he hadn't served on the council before, the twenty-five years serving on Park and Rec Board and the fifteen years on the Tree Board are substantial investment into the city. I just look for that.

Councilmember Brungardt: I encourage Ms. Gordon to get involved in those ways. It might be something... (inaudible). Certainly, running for council position when it comes open. But I think those things matter. How much you're involved in the city.

Mayor McNeill: One way to go about discussions would be whoever asked the question talk about the strengths and weaknesses of the answer of the two candidates. To me, that should be what we're basing them on. We interviewed them both the same on the questions, not on their previous experience. In my view, we ought to base how their strengths and weaknesses were on the questions.

Councilmember Buehler: On mine, they both had good answers. Keep the city progressing and the fiscal responsibility. That one really rang with me. Because while we work very hard to maintain our fiscal responsibility, and I think we do a pretty good job, I think she made it very clear that there are people in this city with the inflation and all of the other things that are going on that that's something we need to continue to strive for. Because if we start raising our taxes and all of the other prices of everything else continue to go up like they've done since the pandemic basically, prices go up and up and up, there will be people that will not be able to afford to live here. So, on my question, I give her the green check.

Councilmember Garvey: With my question, I think it was a wash. I think they both answered the same way pretty much. They answered that they would listen to their constituents, the people living in their Ward. The question I asked is a tough question because I always think about that too. When you think about your Ward and what's best for your Ward but is it maybe not as good for your Ward but better for the whole city. That's a tough question to ask. But with that being said, I think that they both gave a good answer saying they would listen to people who had a discussion about what was going on and hear their voices. It's split down the middle on that one question for me. Mr. Gardner still gets the tie breaker because of his service.

Councilmember Kirby: I did notice that Kevin watches videos and meetings and has a really good idea of what's going on day to day. I was appreciative of the fact that he is paying somewhat attention.

Councilmember Studnicka: I think we're... (inaudible).

Councilmember Brungardt: Mayor, I thought they both gave a good answer to my question.

Councilmember Clemons: On mine, because we do represent the citizens, asking them how they would get the opinions of citizens Kevin said he would talk to Gene. He didn't say anything about the people in the Ward. When I asked her, she said she would canvas, and she's always outside. That's important to me that we represent people, and we remember that. So, I give her the green mark.

Mayor McNeill: I just wanted to get everybody thinking what the others are thinking. We do have a motion and a second. We can go ahead and call the roll on the first motion.

Roll Call Vote: Aye: Councilmembers Garvey, Brungardt, Studnicka, and Kirby. Nay: Councilmembers Majure, Buehler, and Clemons; Abstain: none; Absent: none. The motion was approved.

Mayor McNeill: Again, I'd like to thank you both for coming and interviewing. I thought you both gave great answers. We did have a motion and a second to approve Kevin Gardner for the term. So, Kevin Gardner will be the one appointed and sworn in. I don't know if you've heard of the Citizen Academy, Ms. Gordon? That's another good way to get involved. It would be beneficial if you're still considering it for that next election.

Councilmember Garvey: Before serving here, I was on the Board of Zoning Appeals. So, anywhere in the city where you can get your foot in the door.

Councilmember Kirby: I applied for a seat on the Fire District and didn't get it but was encouraged by the people to speak up. And then I did get on the Board of Zoning Appeals. Citizen's Academy is a great way for you to really get more in depth. When I became a council member, all the tours we got of the different departments was eye-opening. You get that in the Citizen's Academy too.

Oath of Office: City Clerk Tish Sims issued the Oath of Office to Councilmember Kevin Gardner

ADJOURNMENT:

Councilmember Kirby made a motion to adjourn. Councilmember Buehler seconded the motion. Roll Call Vote: Aye: Councilmembers Majure, Garvey, Buehler, Clemons, Brungardt, Studnicka, and Kirby. Nay: none; Abstain: none; Absent: none. The motion was approved.

The meeting adjourned at 6:26 p.m.

ATTEST:

City Clerk Tish Sims, CMC

AGENDA ITEM

TO: Tim Vandall, City Administrator
FROM: Tish Sims, City Clerk
DATE: March 9, 2023
SUBJECT: Approval of Minutes

The Regular Meeting Minutes of March 2, 2023 are enclosed for your review.

Action: Staff recommends a motion to approve the Regular Meeting Minutes of March 2, 2023, as presented.

AGENDA ITEM

CITY OF LANSING

CITY COUNCIL MEETING

MEETING MINUTES
March 2, 2023

Call To Order:

The regular meeting of the Lansing City Council was called to order by Mayor McNeill at 7:00 p.m.

Roll Call:

Mayor McNeill called the roll and indicated which Councilmembers were in attendance.

Councilmembers Present:

Ward 1: Kevin Gardner and Gene Kirby
Ward 2: Don Studnicka and Marcus Majure
Ward 3: Kerry Brungardt and Jesse Garvey
Ward 4: Dan Clemons and Gregg Buehler

Absent:

OLD BUSINESS:

Approval of Minutes of the Regular Meeting of February 16, 2023, as presented.

Councilmember Buehler made a motion to approve Regular Meeting Minutes of February 16, 2023, as presented. Councilmember Majure seconded the motion. Councilmember Clemons stated that he would like to add the point that the fireworks is paid out of the Transient tax, and no other committed budget items would be affected. That's the only thing that I saw that was missing. City Administrator Vandall stated that the motion and the second would need to be withdrawn to proceed. **Councilmember Majure withdrew his second. Councilmember Buehler withdrew his motion.**

Councilmember Buehler made a motion to approve the Regular Meeting Minutes as Amended for February 16, 2023. Councilmember Kirby seconded the motion. No discussion occurred. **Roll Call Vote: Aye: Councilmembers Majure, Garvey, Buehler, Clemons, Brungardt, Studnicka, and Kirby. Nay: none; Abstain: Councilmember Gardner; Absent: none. The motion was approved.**

Audience Participation: None.

Presentations: None.

COUNCIL CONSIDERATION OF AGENDA ITEMS:

Appointment to Leavenworth County Port Authority Land Search Committee

Leavenworth County Port Authority (LCPA) is standing up a Land Search Committee for the purpose of identification of future industrial parks in Leavenworth County. Councilmember Dan Clemons is the representative for the City of Lansing on the LCPA.

Councilmember Buehler made a motion to appoint Councilmember Dan Clemons as representative for the City of Lansing to the Land Search Committee. Councilmember Majure seconded the motion. No discussion occurred. **Roll Call Vote: Aye: Councilmembers Majure, Garvey, Buehler, Clemons, Brungardt, Studnicka, Gardner, and Kirby. Nay: none; Abstain: none; Absent: none. The motion was approved.**

Executive Session – Economic Development

Councilmember Buehler made a motion to go into Executive Session for the preliminary discussion of Economic Development activities, K.S.A. 75-4319(b)(4) for 30 minutes, beginning

at 7:03 PM and returning to the Council Chambers at 7:33 PM and to include City Council, City Administrator, CED Director, and City Attorney. Councilmember Kirby seconded the motion. Roll Call Vote: Aye: Councilmembers Majure, Garvey, Buehler, Clemons, Brungardt, Studnicka, Gardner, and Kirby. Nay: none; Abstain: none; Absent: none. The motion was approved.

Councilmember Kirby made a motion to return to Open Session at 7:33 PM. Councilmember Garvey seconded the motion. No binding action was taken Roll Call Vote: Aye: Councilmembers Majure, Garvey, Buehler, Clemons, Brungardt, Studnicka, Gardner, and Kirby. Nay: none; Abstain: none; Absent: none. The motion was approved.

REPORTS:

Department Heads: Nothing to discuss.

City Attorney: Nothing to discuss.

City Administrator: Welcomed Josh Gentzler to the city. Thankful to have him onboard. There is a stipulation in our Solid Waste Contract that talks about inflation. So, we are anticipating a \$0.75-\$0.85 increase from Waste Management for monthly solid waste pickup. We do have a small administrative fee. So, we may be able to off-set that a little bit. A couple of other things we are excited about, the State of the City and Mayor's Business Appreciation Lunch is scheduled for Friday, May 5. We are tentatively scheduling the Bernard Park Opening Night Monday, May 22. For that, we would like to invite the public out, have a ribbon cutting, and have a ceremonial first pitch. Another item that was pretty interesting, we went onsite where the pool is going to be. As you guys know, that is a pretty wooded, pretty thick area. It looks like the ground a little bit further west might be a little bit easier and more cost effective for a pool. We think that the area further east would require a lot more dirt work. We'd have to divert some water. Probably do some substantial retaining walls. Our engineers are working on price estimates based on the location closer to the intersection versus the location a little further west. So, it may be a little closer to Angel Falls Trail. We'll let you guys make that decision, but I know they were just anticipating the further west you go will be a little more cost feasible. Councilmember Clemons asked if going west would us in the flood plain. Mr. Vandal answered no. Councilmember Garvey stated the floodplain was north.

Governing Body:

Councilmember Majure: Welcomed Josh Gentzler and new city councilmember.

Councilmember Garvey: Congratulated Councilmember Gardner and CED Director Gentzler.

Councilmember Buehler: Welcomed Josh Gentzler to the city and welcomed Councilmember Gardner back to the council. He also thanked Ms. Gordon for applying for the council position and hopes that she can get involved in the city like she wants to. On this day in 1914, Theodor Geisel, also known as Dr. Seuss, was born.

Councilmember Clemons: Echoed other councilmembers on congratulations to Kevin and Josh and thank you to Rebecca. I did talk to Dave Buehler, and they said the Ad Valorem tax was supposed to start back up in 1925. I mean 2025 unless the representatives delay it again.

Councilmember Brungardt: Welcome to Josh. Kevin, it's great to have you back. Rock Chalk.

Councilmember Studnicka: Welcome Josh. Welcome back Kevin.

Councilmember Gardner: First, I'd like to thank the council for allowing me to be part of Lansing's future again. To Dave, big dog, I may be sitting in your chair, but I will never be able to fill your shoes. The care and concern and dedication that you had for the residents of Ward 1, citizens of Lansing, and the growth of this town all started before you were even on this council for twenty plus years. And it can't be matched. I will however try to achieve a level of acceptability with those residents, the citizens, the city staff, and this council that you can be proud of. I'm sure the people that know you got a chance to say thank you for your service, but from the people that didn't know you and still benefited from your years of dedicated service, I'd like to say thank you.

Councilmember Kirby: I agree with everything, and we got be sure to show this to Dave. It would mean a lot to him. Thanked Kevin.

ADJOURNMENT:

Councilmember Kirby made a motion to adjourn. Councilmember Brungardt seconded the motion. Roll Call Vote: Aye: Councilmembers Majure, Garvey, Buehler, Clemons, Brungardt, Studnicka, Gardner, and Kirby. Nay: none; Abstain: none; Absent: none. The motion was approved.

The meeting adjourned at 7:41 p.m.

ATTEST:

City Clerk Tish Sims, CMC

AGENDA ITEM

TO: Tim Vandall, City Administrator
FROM: Anthony J. Zell, Jr., Wastewater Utility Director
DATE: March 9, 2023
SUBJECT: Equipment Replacement Request – City Influent Pump VFD's

Several years ago the City was notified that the current manufacturer of the variable frequency drives (VFD's) in use at the treatment facility had been discontinued. Council authorized staff to purchase as many spare parts as could be found to keep the units operational.

Since that time, all spare parts have been exhausted and are replacements are no longer available. Staff programmed a three-year replacement program for the ten (10) ASI Robicon VFD's, beginning in 2024. However, in 2022 and early 2023, three of the city influent pump units failed. Luckily, two of the pumps were rewired and connected to the idle VFD's for the surface aerators for the aeration basin that were not in use. One pump had to be taken offline, as no other spare unit or spare parts were available to make it operational. The influent pump station is now operating at 75% capacity.

Staff solicited a quote from the City's SCADA contractor to replace the 4 city influent pump VFD's, which is included in the agenda packet. Photos of the VFD banks are also included. Lead times for parts is estimated at **24+ weeks**, given current orders in the pipeline and delays in the supply chain. The new units are current production models with a large representation in the industry, so these units should be able to be serviced for decades to come.

Over the next two years staff will continue to program funds to replace the larger VFD's for the surface aerators in use.

Policy Consideration: This was a budgeted purchase as part of the City's annual replacement program however this was to begin in 2024.

Financial Consideration: Funds for the project are available in the Utility's reserves.

Action: A motion to approve the quote from RE Pedrotti for \$98,880 to replace four variable frequency drives.

AGENDA ITEM



R.E. Pedrotti Company, Inc.
Instrumentation, Controls, and System Integration

5855 Beverly Avenue, Suite A / Mission, KS 66202
p: 913-677-3366 / repedrotti.com

March 2, 2023

QUOTE No. 1549.R1

Valid for 60 days

Mr. Tony Zell
City of Lansing
800 First Terrace
Lansing, KS 66043

RE: Lansing WWTP Influent Pump VFD Replacements Proposal - Rev. 1

Dear Tony:

The **R.E. Pedrotti Company, Inc.** is pleased to provide you the following quotation for the subject referenced above. This proposal provides for a turn-key solution that includes furnishing four (4) new VFDs, their installation and wiring, their integration into the Plant's SCADA System and their startup and testing, including O&M training. The existing VFD equipment will be moved to a holding area as directed on the premises.

The following scope of materials and services will be provided as part of this project:

<u>Item</u>	<u>Qty.</u>	<u>Description</u>
A.	4	<p>Replacement Influent Pump Variable Frequency Drive; Typical for A-P1, A-P2, A-P3 and A-P4. Siemens/Robicon Sinamics P/N G120XE 6SL3710-1BJ26-0AU1-Z+L28+M12+L27+K20+K21+K22+D02+D14+X30</p> <p><i>Equipment to reuse existing pump motor leads, power cabling and control wiring and conduit.</i></p> <p>Configuration & Options to Include:</p> <ul style="list-style-type: none">• 460-480 VAC, 3-phase, 60 Hz, 52A• Intelligent Operator Interface Panel• One (1) Phoenix Contact Power Supply• Circuit Breaker Disconnect Switch, DC Choke• UL508A Certified/Stickered• 2-Contactor Bypass (Output/bypass contactors & overload relay)• NEMA 12 Filter Kit• Input Fusing• Door mounted Pilot Lights, H-O-A Switch, Local-Remote Switch Controls, Speed Potentiometer, Start/Stop Push-Button, & Elapsed Time Meter• Free-standing leg mount kit (24" under enclosure)• Space to mount and wire existing submersible pump motor seal fail/overtemp protection sensor module (<i>to be moved from each corresponding existing VFD to its new VFD</i>)

<u>Item</u>	<u>Qty.</u>	<u>Description</u>
		<ul style="list-style-type: none"> Panel wiring diagrams
B.	Lot	VFD Disconnection and Installation Services. Includes physical disconnection and removal of four (4) existing Influent Pump VFDs and setting, reconnection/installation of the newly furnished VFDs described in Item A. <i>VFD installation and wiring services are provided by a licensed/insured industrial electrical subcontractor to R.E. Pedrotti Company, Inc.</i>
C.	Lot	VFD Commissioning Services. Drive startup, system checkout/testing, and personnel O&M training.
D.	Lot	VFD Integration Services. PLC and HMI integration services to tie-in and interface with the new drives from SCADA <i>The remote monitoring and control functionality from SCADA will mirror that of the existing VFDs they are replacing</i>
E.	Lot	Documentation. Project documentation including field commissioning reports, drive configuration files and O&M manuals on USB flash drive
F.	Lot	Warranty. Warranty is 12 months from date of commissioning or 18 months from date of shipment, whichever expires first.

TOTAL PRICE FOR ITEMS A-F: \$ 98,880.00**

****Clarifications/Exclusions:**

1. Pricing is exclusive taxes, permits, bonds and licenses unless noted above.
2. FOB Factory. **Freight included.**
3. Terms: Net 30 Days.
4. VFD equipment lead time estimate: 24-28 weeks ARO
5. Itemized component pricing summary (Item extended price listed):
 - i. Item A: \$65,400.00
 - ii. Item B: \$25,800.00
 - iii. Item C: \$ 4,630.00
 - iv. Item D: \$ 2,850.00
 - v. Item E: \$ 200.00
 - vi. Item F: *N/C; included with package*

If you have any questions or comments, please do not hesitate to call.

Sincerely,

R. E. PEDROTTI COMPANY



Ed McGrath

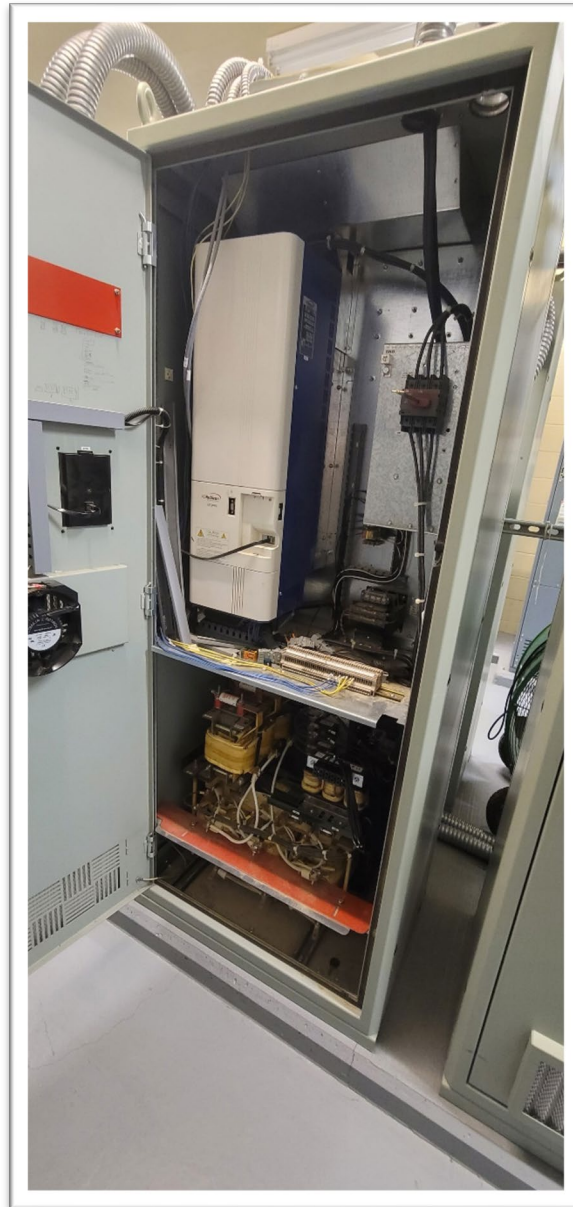
Surface Aerator VFD Bank



City Influent Pump VFD Bank



Interior of VFD Cabinet



SINAMICS G120XE

Configured enclosed drive for industry

Technical documentation 12/2020

Overview of SINAMICS G120XE

The SINAMICS G120XE is an enclosed drive designed specifically for pumps, fans and compressors. This rugged drive is based upon the SINAMICS G120X to best meet the demands of pump, fan and compressor applications, the environment and the power supply system.

A comprehensive range of pre-designed standard options completes the package. Additionally, please consult the factory for any custom options that may be needed.



SINAMICS G120XE drives are UL listed to UL508A

Depending upon power ratings, the drive enclosure is either a wall-mounted box or a free-standing enclosure. The most common standard options can be accommodated in the base enclosure. A few options including output filters and reduced voltage soft start (RVSS) bypass require an add-on or separate options enclosure.

Attention to detail is evident in the design of the drive. For example, the enclosure ventilation fans are controlled via a relay to run only when needed, i.e. when the drive is running. Not only does this save energy costs, but it also reduces noise levels in the electrical room.

UL listing

SINAMICS G120XE is an enclosed drive listed to UL508A.

Operator interface

The door-mounted Intelligent Operator Panel IOP-2 is a high resolution color keypad that is user-friendly and a powerful operator panel. The IOP-2 allow fast local setup, fault diagnostics and intuitive operation of the G120X and simplifies the adjustment of settings during operation. It features an intuitive central multi-functional sensor control wheel.

For pump, fan and compressor applications, the IOP-2 application wizards interactively guide you without the need to know parameter numbers.

Auto/manual control is done using the membrane keyboard and the central sensor control field and there is a dedicated local/remote button.

Process values can be displayed numerically in technological units. Up to two process values can be displayed graphically as bar graphs. The IOP-2 also allows graphical trending of values.



SINAMICS IOP-2
14 interface languages available

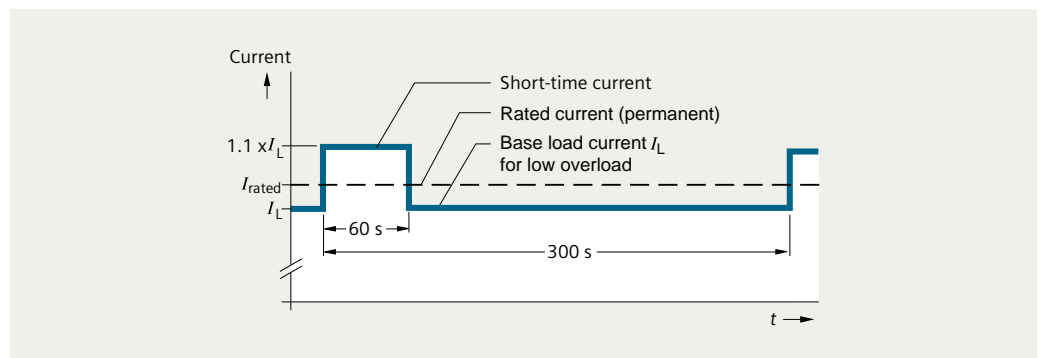
Motor and drive sizing

The Service Factor must be considered for motors operating at Service Factors beyond 1.0. Please consult factory for assistance in sizing the drive.

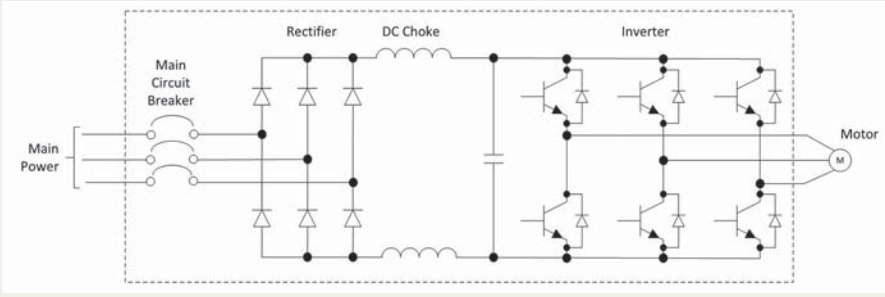
For motors with ratings larger than the drive, please consult the factory as nuisance tripping may occur if the drive is not properly sized. In sensorless vector control, the rated motor current (FLA) must be at least 1/4 of the rated drive output current. With lower motor currents, operation is possible in Volts/Hz control mode only.

Overload ratings

The SINAMICS G120XE may be operated with either light or high overload duties. The criterion for overload is that the drive is operated with its base load current before and after the overload occurs. Light overload duty is based upon 110% base load current for 60 sec. within a cycle time of 300 sec. or 150% for 60 sec. within a cycle time of 600 sec.



Power circuit configuration

Standard 6-pulse	
Application	Pumps, fans and compressors using the G120X (standard), other industrial applications can be achieved by substituting the PM240-2 for the G120X
Harmonic performance (depending upon supply impedance)	THID approx. 25–50% (with 3% line reactor option THID approx. 20–30%)
Power supply system/ emergency power	Strong and weak supply systems, emergency power generators may require oversizing due to harmonics
Summary	Basic, compact and low-cost configuration

Control unit—SINAMICS G120X PN/EIP (Standard)

Application	Pump, fan and compressor drives
Control mode	V/F (Linear, square law, FCC, ECO), sensorless vector control (SLVC)
Functionality	
Pump-specific	Deragging protection, blockage, leakage and dry-running protection, pipe filling mode, cavitation protection, condensation protection, frost protection, multi-pump operation (pump switchover, stop mode, service mode, cascade control mode)
Fan-specific	Flying restart, automatic restart, fire mode or essential service mode (emergency systems), no load, torque and rotation (belt) monitoring with sensor, skip frequency bands, elapsed time
Energy efficiency and performance-specific	Eco mode, bypass mode, hibernation or sleep mode, energy / flow calculator, real-time clock and programmable timer
Optimize operation and increase system availability	Keep running mode, PID controller, dual ramp, multi-speed setpoints
Compatible motor types	Asynchronous (induction) motors, permanent magnet synchronous motors, synchronous reluctance motors
Inputs	6 digital (30V) 2 analog (-10–10V, 0/4–20mA)
Outputs	2 digital (Relay, 2A, 30V DC / 2A, 250V AC) 1 analog
Integrated Safety (encoderless)	Hardware-based SIL3 Safe Torque Off (STO) function with on / off switch

NOTE: Some of the control unit inputs and outputs may be use for options

Commuication bus interface

Industrial Ethernet	PROFINET, EtherNet/IP, Profibus, Modbus RTU/USS, BACnet MS/TP, WiFi via Smart Access Module (SAM)
----------------------------	---

Product specifications

Standard 6-pulse								
Light overload		High overload		Related output current	Approx. max. input current ¹⁾	Power module frame size	Enclosure mount type	SINAMICS G120XE enclosed drive
Output (at 460V, 60 Hz)	Baseload current for 110% overload	Output (at 460V, 60 Hz)	Baseload current for 150% overload					Model No.
HP	A	HP	A	A	A			
1	2.1	1	1.6	2.1	4.0	FSA	Wall	6SL3710-1BJ12-2AU1
1.5	3.0	1.5	2.1	3.0	4.7	FSA	Wall	6SL3710-1BJ13-1AU1
2	3.4	2	3.0	3.4	5.0	FSA	Wall	6SL3710-1BJ14-1AU1
3	4.8	3	3.4	4.8	6.6	FSA	Wall	6SL3710-1BJ16-0AU1
4	6.2	4	4.8	6.2	7.8	FSA	Wall	6SL3710-1BJ17-7AU1
5	7.6	5	6.2	7.6	11.8	FSB	Wall	6SL3710-1BJ21-0AU1
10	14	7.5	7.6	14	19.0	FSB	Wall	6SL3710-1BJ21-8AU1
15	21	10	14	21	26.5	FSC	Wall	6SL3710-1BJ22-5AU1
20	27	15	21	27	31.5	FSC	Wall	6SL3710-1BJ23-2AU1
25	34	20	27	34	36.5	FSD	Wall	6SL3710-1BJ23-8AU1
30	40	25	34	40	41.5	FSD	Wall	6SL3710-1BJ24-5AU1
40	52	30	40	52	53.3	FSD	Wall	6SL3710-1BJ26-0AU1
50	65	40	52	65	65.5	FSD	Wall	6SL3710-1BJ27-5AU1
60	77	50	65	77	78.5	FSE	Wall	6SL3710-1BJ28-9AU1
75	96	60	77	96	95.5	FSE	Wall	6SL3710-1BJ31-1AU1
100	124	75	96	124	127	FSF	Floor	6SL3710-1BJ31-5AU1
125	156	100	124	156	158	FSF	Floor	6SL3710-1BJ31-8AU1
150	180	125	156	180	181	FSF	Floor	6SL3710-1BJ32-0AU1
200	240	150	180	240	239	FSF	Floor	6SL3710-1BJ32-5AU1

¹⁾ For Standard 6-pulse drives, an allowance of 2.0A (≤20 hp), 4.5A (≤75 hp) or 6.5A (≤200 hp) for auxiliary circuits

The SINAMICS G120XE enclosed drive includes as standard:

- NEMA 1 enclosure
- UL 508A listed
- SCCR (short circuit current rating) 65 kA
- Circuit breaker disconnect with flange mount operator handle, and mechanical door interlock
- Intelligent operator panel (IOP-2), door-mounted and wired
- Enclosure fans with associated control
- Control power transformer for internal control power
- Cable entry top or bottom, line and motor side
- Power module SINAMICS G120X with PWM IGBT inverter

Standard options

Pre-designed standard options are available to tailor the SINAMICS G120 XE enclosed drive to customer specifications, maintaining short delivery times from the factory.

Standard 6-pulse

Code	Enclosure options ¹⁾
M12	NEMA12 filters
L50	Cabinet light and outlet
L55	Cabinet space heaters (120VAC)
L56	Motor space heater supply
Y09	Special enclosure paint color [specify color]
Code	Power circuit and protection options
L08	Output reactor
L10	Output dV / dt filter
L13	Input isolation contactor — coil wired to terminals
L15	Output sinusoidal filter
L24	3% Input reactor ²⁾
L27	Input fuses
L28	2 contactor bypass (output / bypass contactors with overload relay)
L29*	RVSS manual bypass (includes RVSS input and output contactor) In additional options enclosure
L32	Output isolation contactor — coil wired to terminals
L96	Input surge protective device
L98	Motor thermal overload relay (already included in option L28)
L99*	Motor protection relay (Multilin)
P10	Input voltage monitor (Siemens type 3UG4)
Code	Control options
E86	Isolation amplifier for one analog input
E87	Isolation amplifier for one analog output
K20	Pilot lights (qty. 3), door mounted — ready, run, fault
K21	Additional local controls (L-R and H-O-A switches, speed potentiometer, Start / Stop pushbuttons)
K22	Elapsed time (hour) meter, door-mounted, non-resettable
L87*	Ground fault monitor for ungrounded supplies
L97	RTD monitor for 8x Pt100 temperature sensors
N55	ALL STOP mushroom pushbutton, latching, coast to stop
G60	I/O expansion (additional 2 DI, 4 DO, 1AI and 2AO)
G81	Profibus communications (Profinet standard)
G83	USS, Modbus RTU, BacNet MS/TP communication
Code	Special options
N75	Expanded voltage range (380–480V supply system)
U91	cUL listing for Canada
H21	3C3 environmental protection (3C2 standard)

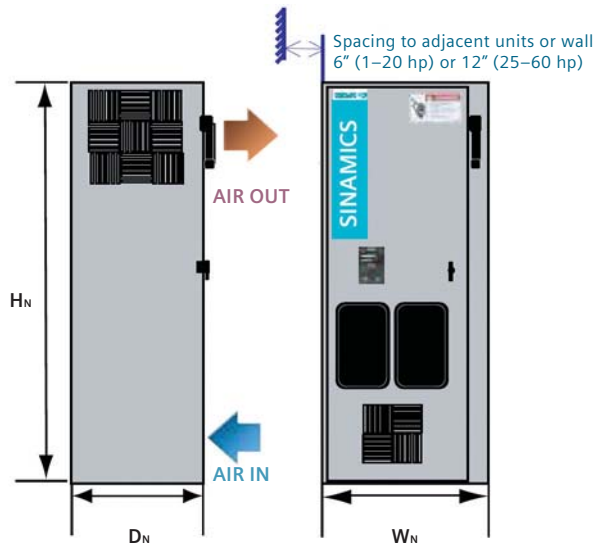
Please consult the factory for additional custom options

* = only for 100–200 hp (floor-standing enclosure)

¹⁾ For wall-mounted drives, the enclosure options listed above are available only for the VFD enclosure itself, not for the separate options enclosures.

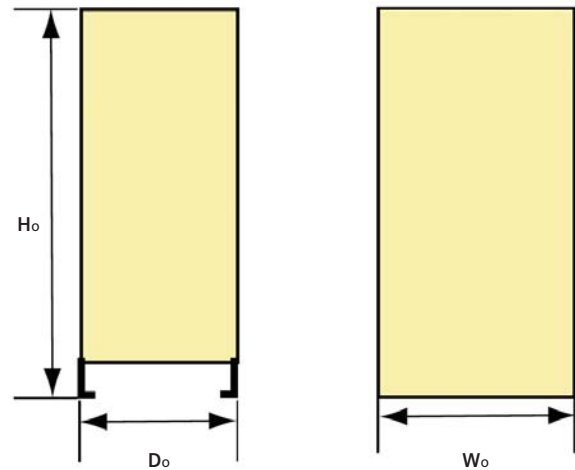
²⁾ This option needs to be selected when a 5% impedance is needed. The G120X modules are equipped with a DC Choke equivalent to $z = 2\%$.

Wall-mounted drive enclosure



Side view

Front view

Separate options enclosure
(floor-standing)

Side view

Front view

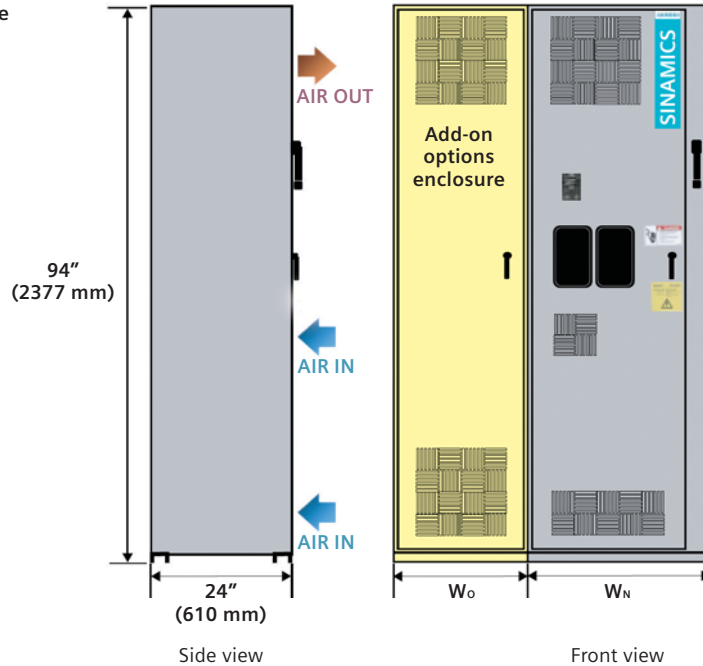
Wall-mounted drive enclosure

Model No.	Output (Light Overload) at 460V, 60 Hz	Noise level L_{PA} (1m) at 60 Hz	Cooling air flow demand	Heat loss	Weight approx.		Drive enclosure Nominal size $W_N \times D_N \times H_N$	
	hp	dB (A)	cfm	kW	lb.	kg	inch	mm
6SL3710-1BJ12-2AU1	1	65	77	0.068	230	104	16 x 13 x 43	406 x 330 x 1092
6SL3710-1BJ13-1AU1	1.5	65	77	0.08	230	104	16 x 13 x 43	406 x 330 x 1092
6SL3710-1BJ14-1AU1	2	65	77	0.096	230	104	16 x 13 x 43	406 x 330 x 1092
6SL3710-1BJ16-0AU1	3	65	115	0.115	230	104	16 x 13 x 43	406 x 330 x 1092
6SL3710-1BJ17-7AU1	4	65	115	0.148	230	104	16 x 13 x 43	406 x 330 x 1092
6SL3710-1BJ21-0AU1	5	65	115	0.161	230	104	16 x 13 x 43	406 x 330 x 1092
6SL3710-1BJ21-8AU1	10	65	182	0.27	230	104	16 x 13 x 43	406 x 330 x 1092
6SL3710-1BJ22-5AU1	15	65	182	0.341	230	104	18 x 13 x 43	457 x 330 x 1092
6SL3710-1BJ23-2AU1	20	65	182	0.421	230	104	18 x 13 x 43	457 x 330 x 1092
6SL3710-1BJ23-8AU1	25	67	318	0.615	330	150	26 x 16 x 46	660 x 406 x 1168
6SL3710-1BJ24-5AU1	30	67	318	0.745	330	150	26 x 16 x 46	660 x 406 x 1168
6SL3710-1BJ26-0AU1	40	67	318	0.855	330	150	26 x 16 x 46	660 x 406 x 1168
6SL3710-1BJ27-5AU1	50	67	360	1.125	330	150	26 x 16 x 46	660 x 406 x 1168
6SL3710-1BJ28-9AU1	60	67	360	1.355	330	150	26 x 16 x 46	660 x 406 x 1168
6SL3710-1BJ31-1AU1	75	67	360	1.755	330	150	26 x 16 x 46	660 x 406 x 1168

Floor-standing enclosure

Model No.	Output (Light Overload) at 460V, 60 Hz	Noise level L_{PA} (1m) at 60 Hz	Cooling air flow demand	Heat loss	Weight approx.		Drive enclosure Nominal size $W_N \times D_N \times H_N$	
	hp	dB (A)	cfm	kW	lb.	kg	inch	mm
6SL3710-1BJ31-5AU1	100	69	504	1.99	720	327	30 x 24 x 94	762 x 610 x 2377
6SL3710-1BJ31-8AU1	125	69	504	2.60	720	327	30 x 24 x 94	762 x 610 x 2377
6SL3710-1BJ32-0AU1	150	69	504	2.40	720	345	30 x 24 x 94	762 x 610 x 2377
6SL3710-1BJ32-5AU1	200	69	504	3.12	720	345	30 x 24 x 94	762 x 610 x 2377

Floor-mounted enclosure



Wall-mounted drive add-on options enclosure

Model No.	Output (Light Overload) at 460V, 60 Hz	Option enclosure L10 output dV/dt filter		Option enclosure L15 output with sinusoidal filter	
	hp	W ₀ x D ₀ x H ₀ inch/mm	Weight inch/kg	W ₀ x D ₀ x H ₀ inch/mm	Weight inch/kg
6SL3710-1BJ12-2AU1	1	13 x 13 x 13 / 330 x 330 x 330	18/8	13 x 13 x 14 / 330 x 330 x 356	20/9
6SL3710-1BJ13-1AU1	1.5	13 x 13 x 13 / 330 x 330 x 330	18/8	13 x 13 x 14 / 330 x 330 x 356	21/10
6SL3710-1BJ14-1AU1	2	13 x 13 x 13 / 330 x 330 x 330	18/8	13 x 13 x 14 / 330 x 330 x 356	25/11
6SL3710-1BJ16-0AU1	3	13 x 13 x 13 / 330 x 330 x 330	18/8	13 x 13 x 14 / 330 x 330 x 356	25/11
6SL3710-1BJ17-7AU1	4	13 x 13 x 13 / 330 x 330 x 330	18/8	13 x 13 x 14 / 330 x 330 x 356	27/12
6SL3710-1BJ21-0AU1	5	13 x 13 x 13 / 330 x 330 x 330	18/8	13 x 13 x 14 / 330 x 330 x 356	27/12
6SL3710-1BJ21-8AU1	10	13 x 13 x 13 / 330 x 330 x 330	19/9	13 x 13 x 14 / 330 x 330 x 356	34/15
6SL3710-1BJ22-5AU1	15	13 x 13 x 13 / 330 x 330 x 330	22/10	17 x 17 x 24 / 432 x 432 x 610	79/36
6SL3710-1BJ23-2AU1	20	13 x 13 x 13 / 330 x 330 x 330	22/10	17 x 17 x 24 / 432 x 432 x 610	82/37
6SL3710-1BJ23-8AU1	25	13 x 13 x 13 / 330 x 330 x 330	24/11	17 x 17 x 24 / 432 x 432 x 610	86/39
6SL3710-1BJ24-5AU1	30	13 x 13 x 13 / 330 x 330 x 330	24/11	17 x 17 x 24 / 432 x 432 x 610	95/43
6SL3710-1BJ26-0AU1	40	13 x 13 x 13 / 330 x 330 x 330	32/15	17 x 17 x 24 / 432 x 432 x 610	101/46
6SL3710-1BJ27-5AU1	50	13 x 13 x 13 / 330 x 330 x 330	40/18	18 x 21 x 34 / 457 x 533 x 864	136/62
6SL3710-1BJ28-9AU1	60	13 x 13 x 13 / 330 x 330 x 330	40/18	18 x 21 x 34 / 457 x 533 x 864	147/67
6SL3710-1BJ31-1AU1	75	13 x 13 x 13 / 330 x 330 x 330	40/18	18 x 21 x 34 / 457 x 533 x 864	147/67

Floor-standing add-on options enclosure

Model No.	Output (Light Overload) at 460V, 60 Hz	Option enclosure L10 output dV/dt filter		Option enclosure L15 output with sinusoidal filter		Option enclosure L29 softstart bypass	
	hp	W ₀ inch/mm	Weight inch/kg	W ₀ inch/mm	Weight inch/kg	W ₀ inch/mm	Weight inch/kg
6SL3710-1BJ31-5AU1	100	20 / 508	452/205	20 / 508	540 / 245	20 / 508	463 / 210
6SL3710-1BJ31-8AU1	125	20 / 508	452/205	20 / 508	540 / 245	20 / 508	463 / 210
6SL3710-1BJ32-0AU1	150	20 / 508	452/205	24 / 610	660 / 300	20 / 508	463 / 210
6SL3710-1BJ32-5AU1	200	20 / 508	452/205	24 / 610	660 / 300	20 / 508	463 / 210

Technical information

Electrical	
Supply voltages and output ranges	460–480V (optionally 380–480V) 3-phase AC, $\pm 10\%$, 1–200 hp
Supply systems	Grounded or ungrounded supplies
Line frequency	47–63Hz
Output frequency	Control mode V/F: 0–550Hz, Control mode Vector: 0–240Hz
Power factor fundamental approx.	0.93
Drive efficiency	6 pulse: 94–98%
Short circuit current rating	SCCR 65kA
Control method	V/F (Linear, square low, FCC, ECO), sensorless vector control (SLVC)
Fixed speeds	16 fixed frequencies
Skipped frequency ranges	4, programmable

Mechanical	
Type of enclosure and color	NEMA 1, optionally NEMA12 (ventilated), ANSI 61 gray
Type of cooling	Forced air ventilation
Noise level LpA (1 m)	65–71dB (A) at 60Hz line frequency
Environmental protection	3C2 environmental rating is standard with 3C3 available as an option

Compliance with standards and certifications	
UL listing	Listed to UL 508A

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usa.siemens.com/motioncontrol

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AGENDA ITEM

TO: Tim Vandall, City Administrator

FROM: Joshua Gentzler, Director of Community & Economic Development *049 3/8/23*

DATE: March 16, 2023

SUBJECT: J.K. Root Preliminary Plat Approval

Background: Jeffery and Katina Root, owner of 292 W. Gliman, has applied for the approval of the Preliminary Plat for the J.K. Root Subdivision. This preliminary plat, if approved, will result in a 4 lot subdivision on the 2.1-acre parcel. The lots will vary in size from approximately 10,800 to 16,700, sq. ft. The current zoning of the property is R-1.

The applicant is submitting the Preliminary Plat as a phasing plan for the subdivision, contingent on the City's acceptance of the unique situation of the parcel. The Applicant proposes to subdivide the current parcel first into 2 lots, combining Lots 1-3 on the Preliminary Plat as Lot 1 on the Final Plat and Lot 4 as Lot 2 on the Final Plat. Should Valley Drive be constructed in the future, the applicant could re-plot Lot 1 into three separate lots. (See the attached Preliminary and Final Plats for further details.)

The applicant currently has access to his property via a driveway located on City property (PID: 107-25-0-00-00-008.02). This parcel was divided in 2000 and at the time, the City allowed the applicant to access to his parcel via a driveway, in anticipation of a roadway being dedicated and built to access development on the parcel to the north. The applicant is seeking to continue to use the driveway and expand the access agreement to include one additional lot immediately north of the current home. For further information, please see the attached draft minutes from the February 15th Planning Commission Meeting.

On the February 15th Planning Commission meeting, the Planning Commission voted 3-1 to recommend approval of the Preliminary Plat with Conditions. Should the Council choose to disapprove the conditions listed below, the preliminary plat would be denied as the applicant needs City approval to increase the usage of City property. The applicant, if the preliminary plat is approved, will submit a final plat for approval by the City Council at a later date. This final plat will contain the conditions established by the City Council upon approval of this preliminary plat.

The Conditions recommended by the Planning Commission are:

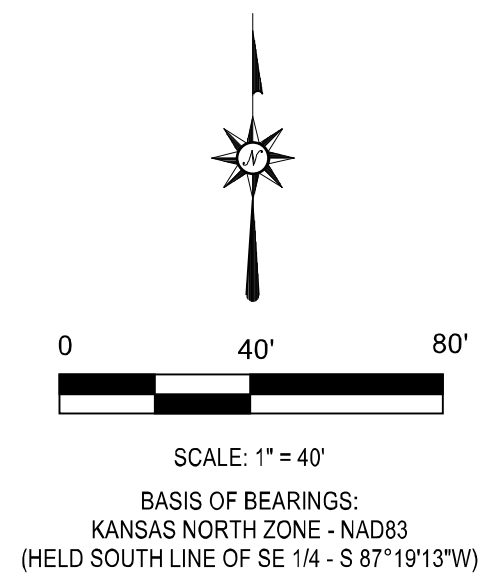
1. Dedication of public Right of Way on PID 107-25-0-00-00-008.02;
2. Approval of two (2) lots using the joint driveway on City of Lansing property to access Gilman Road;
3. The City Council acknowledges that the applicant will not develop Valley Drive at the time of the recording of the Final Plat; and
4. If/when Valley Drive is constructed, any home built on property described by the Surveyor's Description of the J.K. Root Plat will be required to access Valley Drive.

Action:

1. Approve with conditions the Preliminary Plat for the J.K. Root Subdivision;
2. Approve with amended conditions the Preliminary Plat for the J.K. Root Subdivision; or
3. Disapprove the Preliminary Plat.

AGENDA ITEM

J.K. ROOT
A SUBDIVISION IN THE SW 1/4 OF THE SE 1/4
SECTION 25-T9S-R22E OF THE 6TH P.M.,
CITY OF LANSING
LEAVENWORTH COUNTY, KANSAS
PRELIMINARY PLAT

**LEGEND**

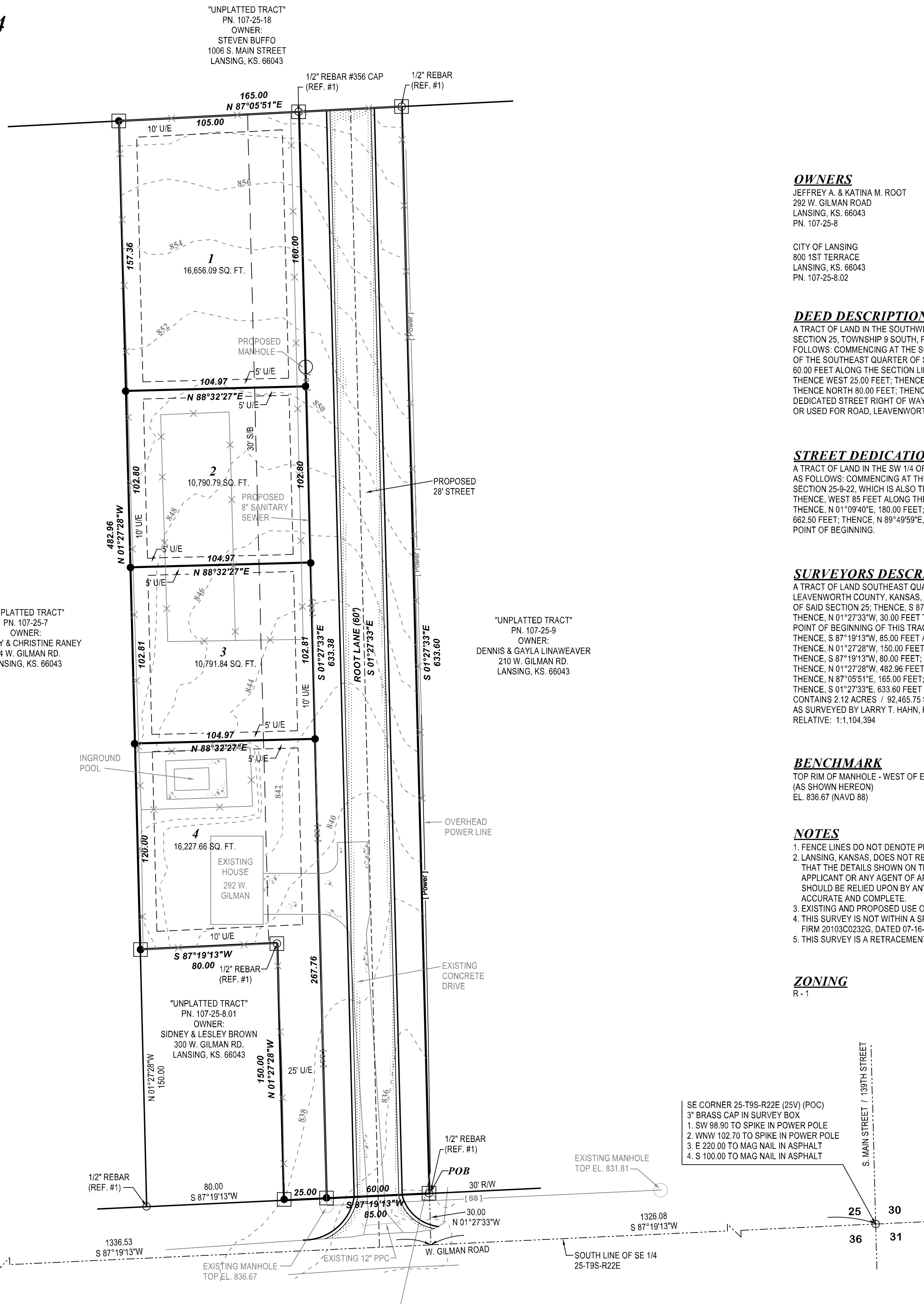
- 1/2" x 24" REBAR SET WITH #1349 CAP IN CONCRETE
- SURVEY MONUMENT FOUND (AS NOTED)
- SET 1/2" x 24" REBAR WITH #1349 CAP
- SURVEY MONUMENT FOUND (AS NOTED) ADDED CONCRETE
- ✕ EXISTING FENCE
- POB POINT OF BEGINNING
- POC POINT OF COMMENCING

"UNPLATTED TRACT"
 PN. 107-25-7
 OWNER:
 TIMOTHY & CHRISTINE RANEY
 304 W. GILMAN RD.
 LANSING, KS. 66043

"UNPLATTED TRACT"
 PN. 107-25-9
 OWNER:
 DENNIS & GAYLA LINAWEAVER
 210 W. GILMAN RD.
 LANSING, KS. 66043

S 1/4 CORNER 25-T9S-R22E (23V)
 8" STONE FOUND
 1. N 0.20 TO 2" ALUMINUM CAP
 2. SE 8.62 TO MAG NAIL WITH SHINER IN 28" OAK
 3. NE 30.13 TO NAIL & SHINER IN 10" ELM
 4. S 0.70 +/- TO EAST-WEST FENCE

REFERENCE:
 1. LOT SPLIT - THIS TRACT (DG WHITE) 1997
 NOT RECORDED

**OWNERS**

JEFFREY A. & KATINA M. ROOT
 292 W. GILMAN ROAD
 LANSING, KS. 66043
 PN. 107-25-8

CITY OF LANSING
 800 1ST TERRACE
 LANSING, KS. 66043
 PN. 107-25-8.02

DEED DESCRIPTION - BOOK 798, PAGE 1987

A TRACT OF LAND IN THE SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 25, TOWNSHIP 9 SOUTH, RANGE 22 EAST OF THE 6TH P.M., DESCRIBED AS FOLLOWS: COMMENCING AT THE SOUTHEAST CORNER OF THE SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 25, TOWNSHIP 9, RANGE 22; THENCE WEST 60.00 FEET ALONG THE SECTION LINE TO THE POINT OF BEGINNING OF THIS TRACT; THENCE WEST 25.00 FEET; THENCE NORTH 180.00 FEET; THENCE WEST 80.00 FEET; THENCE NORTH 80.00 FEET; THENCE EAST 105 FEET; THENCE SOUTH 280 FEET ALONG DEDICATED STREET RIGHT OF WAY TO THE POINT OF BEGINNING, LESS ANY PART TAKEN OR USED FOR ROAD, LEAVENWORTH COUNTY, KANSAS.

STREET DEDICATION - BOOK 817, PAGE 996-997

A TRACT OF LAND IN THE SW 1/4 OF SECTION 25-T9S-R22E OF THE 6TH P.M., AS DESCRIBED AS FOLLOWS: COMMENCING AT THE SOUTHEAST CORNER OF THE SW 1/4 OF THE SE 1/4 OF SECTION 25-R-22, WHICH IS ALSO THE POINT OF BEGINNING OF THIS TRACT; THENCE, WEST 85 FEET ALONG THE SECTION ON AN ASSUMED BEARING OF S 90°00'00\"/>

SURVEYORS DESCRIPTION

A TRACT OF LAND SOUTHEAST QUARTER OF SECTION 25-T9S-R22E OF THE 6TH P.M., CITY OF LANSING, LEAVENWORTH COUNTY, KANSAS, DESCRIBED AS FOLLOWS: COMMENCING AT THE SOUTHEAST CORNER OF SAID SECTION 25; THENCE, S 87°19'13\"/>

BENCHMARK

TOP RIM OF MANHOLE - WEST OF EXISTING DRIVEWAY
 (AS SHOWN HEREON)
 EL. 836.67 (NAVD 88)

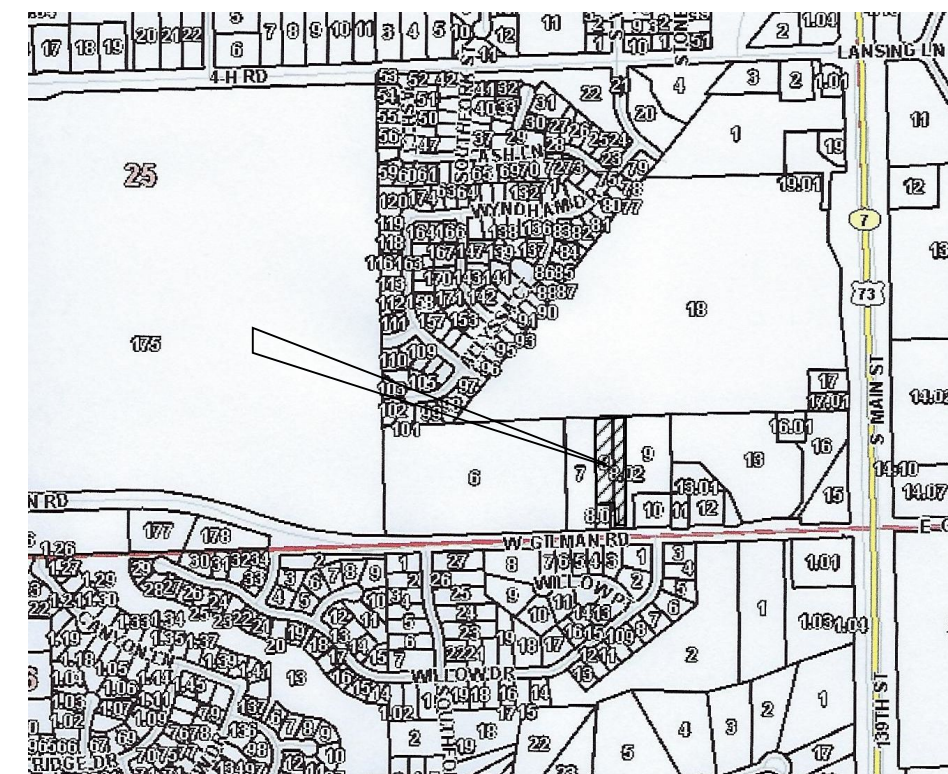
NOTES

1. FENCE LINES DO NOT DENOTE PROPERTY LINES.
2. LANSING, KANSAS, DOES NOT REPRESENT, WARRANT OR GUARANTEE THAT THE DETAILS SHOWN ON THIS DOCUMENT AND PROVIDED BY THE APPLICANT OR ANY AGENT OF APPLICANT, INCLUDING ANY SURVEY INFORMATION SHOULD BE RELIED UPON BY ANY THIRD PARTY AS BEING WHOLLY OR PARTIALLY ACCURATE AND COMPLETE.
3. EXISTING AND PROPOSED USE OF AREA BEING PLATTED - RESIDENTIAL.
4. THIS SURVEY IS NOT WITHIN A SPECIAL FLOOD HAZARD AREA.
5. FIRM 20103C0232G, DATED 07-16-2015
6. THIS SURVEY IS A RETRACEMENT OF LOT SPLIT BY DG WHITE, MAY, 1997.

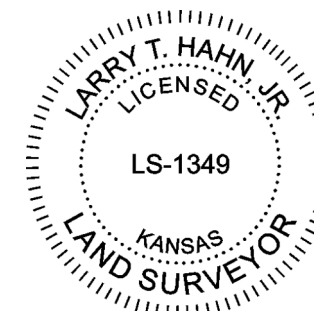
ZONING

R - 1

SE CORNER 25-T9S-R22E (25V) (POC)
 3\"/>



LOCATION MAP
 NO SCALE



LARRY T. HAHN, KS PS-1349

THIS IS TO CERTIFY THAT IN THE MONTH OF DECEMBER, 2022, THIS SURVEY WAS MADE UNDER MY DIRECT SUPERVISION AND THAT SAID SURVEY MEETS OR EXCEEDS THE KANSAS MINIMUM STANDARDS FOR BOUNDARY SURVEYS.

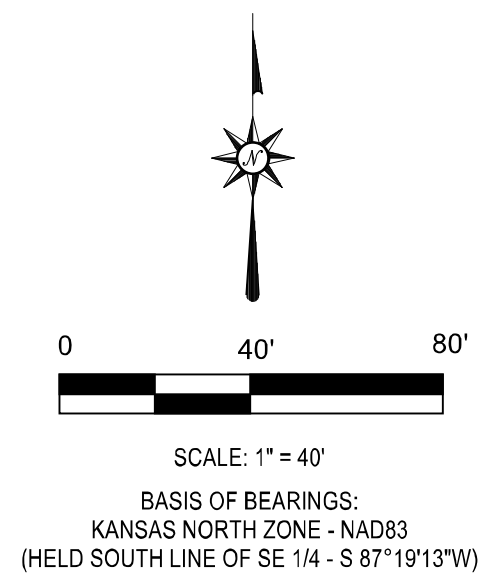


HAHN SURVEYING
 PO BOX 186
 BASEHOR, KANSAS 66007
 (913) 547-3403
 hahnsurvey@gmail.com

J.K. ROOT

A SUBDIVISION IN THE SW 1/4 OF THE SE 1/4 SECTION 25-T9S-R22E OF THE 6TH P.M., CITY OF LANSING LEAVENWORTH COUNTY, KANSAS

FINAL PLAT



LEGEND

- 1/2" x 24" REBAR SET WITH #1349 CAP IN CONCRETE
- SURVEY MONUMENT FOUND (AS NOTED)
- SET 1/2" x 24" REBAR WITH #1349 CAP
- SURVEY MONUMENT FOUND (AS NOTED) ADDED CONCRETE
- POB POINT OF BEGINNING
- POC POINT OF COMMENCING
- U/E UTILITY EASEMENT

APPROVALS

THIS PLAT OF J.K. ROOT HAS BEEN SUBMITTED AND APPROVED BY THE LANSING PLANNING COMMISSION
THIS _____ DAY OF _____, 2023.

CHAIRMAN _____ SECRETARY _____

THIS PLAT APPROVED BY THE CITY COUNCIL OF LANSING, KANSAS, THIS _____ DAY OF _____, 2023.

MAYOR _____ ATTEST: CITY CLERK _____

DIRECTOR OF PUBLIC WORKS _____ DIRECTOR OF COMMUNITY & ECONOMIC DEVELOPMENT _____

CITY ATTORNEY _____

OWNERS

JEFFREY A. & KATINA M. ROOT
292 W. GILMAN ROAD
LANSING, KS. 66043
PN. 107-25-8

CITY OF LANSING
800 1ST TERRACE
LANSING, KS. 66043
PN. 107-25-8.02

REFERENCE:
1. LOT SPLIT - THIS TRACT (DG WHITE) 1997
NOT RECORDED

NOTES

- FENCE LINES DO NOT DENOTE PROPERTY LINES.
- LANSING, KANSAS, DOES NOT REPRESENT, WARRANT OR GUARANTEE THAT THE DETAILS SHOWN ON THIS DOCUMENT AND PROVIDED BY THE APPLICANT OR ANY AGENT OF APPLICANT, INCLUDING ANY SURVEY INFORMATION SHOULD BE RELIED UPON BY ANY THIRD PARTY AS BEING WHOLLY OR PARTIALLY ACCURATE AND COMPLETE.
- EXISTING AND PROPOSED USE OF AREA BEING PLATTED - RESIDENTIAL.
- THIS SURVEY IS NOT WITHIN A SPECIAL FLOOD HAZARD AREA.
FIRM 20103C0232G, DATED 07-16-2015
- THIS SURVEY IS A RETRACEMENT OF LOT SPLIT BY DG WHITE, MAY, 1997.

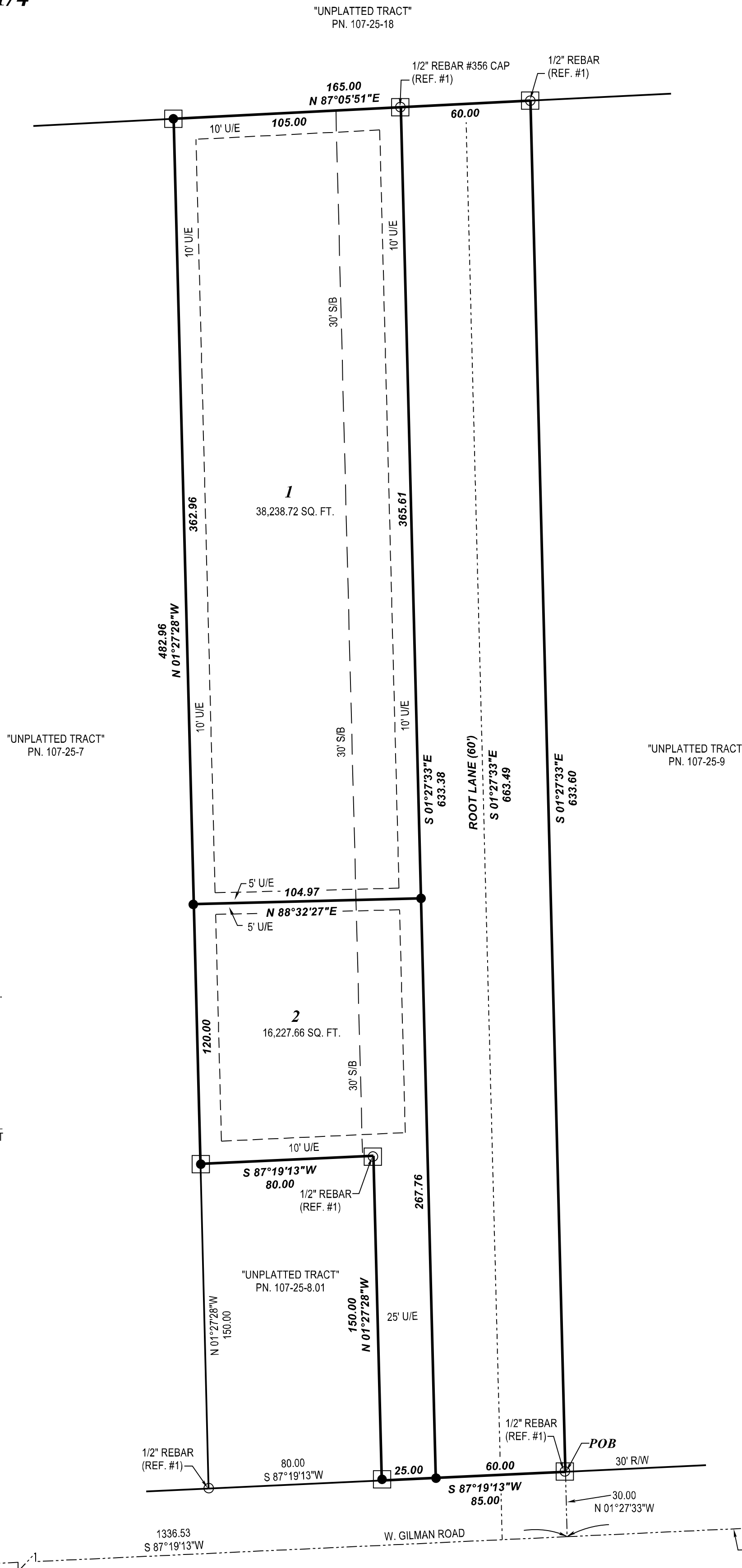
ZONING

R - 1

S 1/4 CORNER 25-T9S-R22E (23V)
8" STONE FOUND
1. N 0.20 TO 2" ALUMINUM CAP
2. SE 8.62 TO MAG NAIL WITH SHINER IN 28" OAK
3. NE 30.13 TO NAIL & SHINER IN 10" ELM
4. S 0.70 +/- TO EAST-WEST FENCE

BENCHMARK

TOP RIM OF MANHOLE
WEST OF EXISTING CONCRETE DRIVEWAY
FOR 292 W. GILMAN
EL. 836.87 (NAVD 88)



DEED DESCRIPTION - BOOK 798, PAGE 1987

A TRACT OF LAND IN THE SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 25, TOWNSHIP 9 SOUTH, RANGE 22 EAST OF THE 6TH P.M., DESCRIBED AS FOLLOWS: COMMENCING AT THE SOUTHEAST CORNER OF THE SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 25, TOWNSHIP 9, RANGE 22; THENCE WEST 60.00 FEET ALONG THE SECTION LINE TO THE POINT OF BEGINNING OF THIS TRACT; THENCE WEST 25.00 FEET; THENCE NORTH 180.00 FEET; THENCE WEST 80.00 FEET; THENCE NORTH 80.00 FEET; THENCE EAST 105 FEET; THENCE SOUTH 280 FEET ALONG DEDICATED STREET RIGHT OF WAY TO THE POINT OF BEGINNING, LESS ANY PART TAKEN OR USED FOR ROAD, LEAVENWORTH COUNTY, KANSAS.

STREET DEDICATION - BOOK 817, PAGE 996-997

A TRACT OF LAND IN THE SW 1/4 OF SECTION 25-T9S-R22E OF THE 6TH P.M., AS DESCRIBED AS FOLLOWS: COMMENCING AT THE SOUTHEAST CORNER OF THE SW 1/4 OF THE SE 1/4 OF SECTION 25-9-22, WHICH IS ALSO THE POINT OF BEGINNING OF THIS TRACT; THENCE, WEST 85 FEET ALONG THE SECTION ON AN ASSUMED BEARING OF S 90°00'00"W; THENCE, N 01°09'40"E, 180.00 FEET; THENCE, S 90°00'00"W, 80.00 FEET; THENCE, N 01°09'40"E, 662.50 FEET; THENCE, N 89°49'59"E, 165.00 FEET; THENCE, S 01°09'40"W, 662.98 FEET TO THE POINT OF BEGINNING.

SURVEYORS DESCRIPTION

A TRACT OF LAND SOUTHEAST QUARTER OF SECTION 25-T9S-R22E OF THE 6TH P.M., CITY OF LANSING, LEAVENWORTH COUNTY, KANSAS, DESCRIBED AS FOLLOWS: COMMENCING AT THE SOUTHEAST CORNER OF SAID SECTION 25; THENCE, S 87°19'13"W, 1326.08 FEET ALONG THE SOUTH LINE OF SAID SOUTHEAST QUARTER; THENCE, N 01°27'33"W, 30.00 FEET TO THE NORTH RIGHT OF WAY LINE OF WEST GILMAN ROAD AND THE POINT OF BEGINNING OF THIS TRACT; THENCE, S 87°19'13"W, 85.00 FEET ALONG SAID RIGHT OF WAY LINE; THENCE, N 01°27'28"W, 150.00 FEET; THENCE, S 87°19'13"W, 80.00 FEET; THENCE, N 01°27'28"W, 482.96 FEET; THENCE, N 87°05'51"E, 165.00 FEET; THENCE, S 01°27'33"E, 633.60 FEET TO THE POINT OF BEGINNING. CONTAINS 2.12 ACRES / 92,465.75 SQ. FT. AS SURVEYED BY LARRY T. HAHN, KS PS-1349, JANUARY, 2023
RELATIVE: 1:1,104,394

CERTIFICATION AND DEDICATION

THE UNDERSIGNED PROPRIETORS STATE THAT ALL TAXES OF THE ABOVE DESCRIBED TRACT OF LAND HAVE BEEN PAID AND THAT THEY HAVE CAUSED THE SAME TO BE SUBDIVIDED IN THE MANNER SHOWN ON THE ACCOMPANYING PLAT, WHICH SHALL BE KNOWN AS "J.K. ROOT".

EASEMENTS SHOWN ON THIS PLAT ARE HEREBY DEDICATED FOR PUBLIC USE. THE RIGHTS OF WAY ARE SHOWN WITH DASHED LINES ON THE ACCOMPANYING PLAT AND SAID EASEMENTS MAY BE EMPLOYED TO LOCATE AND MAINTAIN SEWERS, WATER LINES, GAS LINES, POLES AND WIRES AND ANY OTHER FORM OF PUBLIC UTILITY NOW AND HEREAFTER USED BY THE PUBLIC OVER, UNDER AND ALONG THE STRIPS MARKED "UTILITY EASEMENT" (U/E) OF DRAINAGE EASEMENT (D/E).

STREETS SHOWN ON THE ACCOMPANYING PLAT AND NOT HERETOFORE DEDICATED FOR PUBLIC USE ARE HEREBY SO DEDICATED.

BUILDING LINES OF SETBACK LINES (S/B) ARE HEREBY ESTABLISHED AS SHOWN ON THE ACCOMPANYING PLAT AND NO BUILDING OR PORTION THEREOF SHALL BE BUILT OR CONSTRUCTED BETWEEN THIS LINE AND THE STREET LINE.

IN TESTIMONY WHEREOF:

WE THE UNDERSIGNED OWNERS OF J.K. ROOT, HAVE SET OUR HANDS THIS _____ DAY OF _____, 2023.

JEFFREY A. ROOT _____ KATINA M. ROOT _____

BE IT REMEMBERED THAT ON THIS _____ DAY OF _____, 2023, BEFORE ME, A NOTARY PUBLIC IN AND FOR SAID COUNTY AND STATE CAME JEFFREY A. ROOT AND KATINA M. ROOT, TO ME PERSONALLY KNOWN TO BE THE SAME PERSONS WHO EXECUTED THE FOREGOING INSTRUMENT OF WRITING AND DULY ACKNOWLEDGED THE EXECUTION OF THE SAME. IN TESTIMONY WHEREOF, I HAVE HEREUNTO SET MY HAND AND AFFIXED MY NOTARY SEAL THE DAY AND ABOVE WRITTEN.

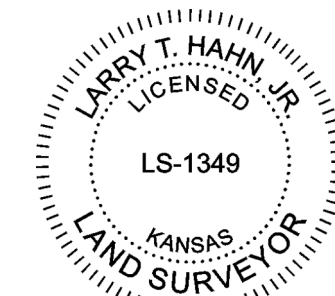
NOTARY PUBLIC _____ MY COMMISSION EXPIRES _____

COUNTY SURVEYOR

I HEREBY CERTIFY THIS PLAT MEETS THE REQUIREMENTS OF KSA-58-2001 THROUGH 58-2005. THE FACE OF THIS PLAT WAS REVIEWED BASED ON KANSAS MINIMUM STANDARDS FOR BOUNDARY SURVEYS. NO FIELD VERIFICATION IS IMPLIED. THIS REVIEW IS FOR SURVEY INFORMATION ONLY.

DANIEL BAUMCHEN, KS PS-1363

SE CORNER 25-T9S-R22E (25V) (POC)
3" BRASS CAP IN SURVEY BOX
1. SW 89.80 TO SPIKE IN POWER POLE
2. WNW 102.70 TO SPIKE IN POWER POLE
3. E 220.00 TO MAG NAIL IN ASPHALT
4. S 100.00 TO MAG NAIL IN ASPHALT



LARRY T. HAHN, KS PS-1349

THIS IS TO CERTIFY THAT IN THE MONTH OF DECEMBER, 2022, THIS SURVEY WAS MADE UNDER MY DIRECT SUPERVISION AND THAT SAID SURVEY MEETS OR EXCEEDS THE KANSAS MINIMUM STANDARDS FOR BOUNDARY SURVEYS.

REGISTER OF DEEDS CERTIFICATE:

FILED FOR RECORD AS DOCUMENT # _____ ON THIS _____ DAY OF _____, 2023
AT _____ O'CLOCK _____ IN THE OFFICE OF THE REGISTER OF DEEDS OF LEAVENWORTH COUNTY, KANSAS.

REGISTER OF DEEDS / TERRILLOIS G. MASHBURN

HAHN SURVEYING
PO BOX 186
BASEHOR, KANSAS 66007
(913) 547-3405
hahnsurvey@gmail.com

JK Root Preliminary Plat
292 West Gilman, Lansing KS

Project Facts

Applicant

Jeffrey A Root

Address

292 W Gilman

Property ID

107250000008000

Zoning

R1

Future Land Use

Single Family Residential

Land

1.2 Acres

Building

Existing: One Single Family Home
Proposed: Three additional lots
directly north of existing home

Requested Approvals

Preliminary Plat



Project Summary

The Applicant proposes to subdivide parcel 107250000008000, currently a 1.2 acre parcel with a residential structure, pool, small outbuildings, etc. Under the proposal, three additional lots would be created directly north of the inground pool listed on the survey documents. Lot one, furthest to the north, would be .382 acres. Lot Two, the middle lot, would be .247 acres. Lot three would also be .247 acres.

The current driveway for 292 W Gilman is on City right-of-way. The City currently retains 60' width of right-of-way, approximately 633' long. The right of way would be used for access off of Gilman Drive if/when the 47.5 acre parcel directly north of the subject property develops. The 47.5 acre parcel is currently on the market and zoned residential.

Summary of Open Items

Staff identified the following open items that require further discussion at the Planning Commission meeting. Please see the remainder of this report for more information on each open item.

[Department/Category Here](#)

1. It is worth noting the Preliminary Plat lays out four total lots, whereas the Final Plat establishes two lots. The Preliminary Plat highlights how the property could be laid out in the future, while the Final Plat would only establish one additional lot as a result of this action.
2. Immediately west of this parcel is a .9 acre parcel owned by the City of Lansing. This parcel is 60' wide, and should have been right of way in the past. This plat lists this parcel as 60' right-of-way (Root Lane). This will clean up access to a potential residential property directly north that could be developed in the future and is currently for sale. Mr. Root stated this was dedicated to the City of Lansing at some point in the 1990s for future ROW. Staff is not sure at this time why it was classified as a land parcel and not ROW at that time.
3. The right-of-way listed as Root Lane would eventually line up with South Valley Drive approximately 1,400' to the north, so the right-of-way should be renamed South Valley Drive
4. Construction of the future roadway should be considered upon completion of subsequent lots beyond the Final Plat. Mr. Root coordinated with previous C&ED Director Matthew Schmitz about utilizing a joint driveway for the future lot and existing home. Mr. Root understands that the driveway is currently on a City parcel, and future City ROW. When Root Lane (South Valley Drive) is built, the North/South portion of the driveway would cease to exist and the homes would be accessed off of a public street, making the lots and driveways less deep.
5. Consideration should be given to the status of the sewer line. Sewer service for the future lot(s) would be dependent upon sewer service at 292 W Gilman (existing home). For instance, problems with roots/oil, etc, could adversely impact sewer service for future lots to the north. This would not be a common practice now. Staff would have greater concern if the final plat listed all three new lots instead of one new additional lot.

FYI for Building Permit

Staff identified the following items that the Applicant should note for the future building permit submittal. Please see the remainder of this report for more information on each item.

Department/Category Here

1. Thought should be given to the sewer service for the next home, as well as additional subsequent homes listed on the preliminary plat. Mr. Vandall discussed this with Mr. Root over the phone on February 2nd.
2. This would likely be a joint driveway with existing home
3. The proposed uses are compliant with current zoning and the future land use plan

Acknowledgments

The following City of Lansing staff members reviewed this project and provided information for this report:

- Timothy S Vandall, MPA, City Administrator
- Michael W. Spickelmier, PE, Public Works Director
- Anthony R. Zell, JR, MBA, Wastewater Director
- Matthew R. Schmitz, MPA, Previous Director of Community & Economic Development*

Notice of City Codes

The Applicant is subject to all applicable City codes within the Municipal Code – whether specifically stated in this report or not – including, but not limited to, Zoning, Buildings and Construction, Subdivisions, and Sign Code. The Applicant is also subject to all applicable Federal, State, and local laws.

Recommendation

Staff recommends approval of the Preliminary Plat for J.K. Root, outlining the potential for three additional lots to the north of the existing home in the future. Subsequently, staff recommends approval of the Final Plat for J.K. Root creating one new lot directly north of the existing home.



PLANNING COMMISSION FEBRUARY REGULAR MEETING

Council Chambers, 800 1st Terrace, Lansing, KS 66043
Wednesday, February 15, 2023, at 7:00 PM

MINUTES

CALL TO ORDER

The regular February meeting of the Lansing Planning Commission was called to order by Chairman Jake Kowalewski at 7:00 p.m.

ROLL CALL / QUORUM ANNOUNCEMENT-

In attendance were Chairman Jake Kowalewski, Commissioners Jerry Geis, Nancy McDougal, and Richard Hannon. Commissioners Brian Payne, Janette Labbee-Holdeman and Mike Suozzo were not in attendance. Chairman Jake Kowalewski noted that there was a quorum present.

OLD BUSINESS

1. Approval of Minutes, November 16, 2022, Regular Meeting

Motion was made by Commissioner Richard Hannon to approve the minutes as written and it was seconded by Commissioner Jerry Geis. Motion passed 4-0.

NEW BUSINESS

2. JK Root Preliminary Plat

The Applicant proposes to subdivide parcel 1072500000008000, currently a 1.2-acre parcel with a residential structure, pool, small outbuildings, etc. Under the proposal, three additional lots would be created directly north of the inground pool listed on the survey documents. Lot one, furthest to the north, would be .382 acres. Lot Two, the middle lot, would be .247 acres. Lot three would also be .247 acres. The current driveway for 292 W Gilman is on City right-of-way. The city currently retains 60' width of right-of-way, approximately 633' long. The right of way would be used for access off of Gilman Drive if/when the 47.5-acre parcel directly north of the subject property develops. The 47.5-acre parcel is currently on the market and zoned residential.

The meeting began with Commissioner Jerry Geis asking if there were any staff reports on the issue at hand. City Administrator Tim Vandall stated that Mr. Root had been speaking with previous Community and Economic Director Matthew Schmitz prior to his departure when this process started. It was stated that the preliminary plat outlines what the property would look like in the long-term and the final plat shows one additional new lot, for immediate future. The parcel to the East is not technically right of way, it is a city parcel, with intentions in the 1990's to be Right of Way. Mr. Vandall spoke with Mr. Root and stated that Mr. Root is aware that the driveway is on that parcel, and if that road were ever built, his driveway would look a little differently and he would lose some depth on his parcel. Any future developer in the subdivision would be required to construct the public improvements.

Some of the discussion that Mr. Root previously had with Mr. Schmitz was about a joint driveway, due to the driveway which was grandfathered in. Mr. Root had also had previous discussions with the city, even dating back to the 90's, so this was something that the City and Mr. Root had been looking at for a while.

Commissioner Jerry Geis stated that the Planning Commission must follow the subdivision regulations as they are written today, and that there are no provisions that he is aware of that allows to have a private driveway with multiple houses on it. Mr. Geis also stated that the applicant has brought forth a subdivision with two parcels, one of which he doesn't own. And since the City is not a signature to the application, Mr. Geis believes that it should be rejected at this time.

Mr. Vandall replied that the driveway is grandfathered in, and that Mr. Root attempted to deed that to the city in the 90's. Joint driveways are permitted, but Mr. Geis stated that this is not a proper example of a shared driveway.

Mr. Jeff Root, who lives at 292 W. Gilman, joined the conversation by stating that when he bought the tract, he originally planned to build 300 W Gilman, split it in half, build another house and then sell it. Bill Schrandt, City director at that time, wanted Mr. Root to extend the sewer, and he then dedicated the road right of way. In return Mr. Root got a permit to build another house. He was told back then that whoever develops it would put the road through, and that it would connect 4-H road to Gilman and give access without going to K-7.

After recently speaking with previous CED director Matthew Schmitz, he explained that the city did not originally follow through with the road dedication. And that he could do a shared driveway if he built one more house, with the permit being controlled by the city. Mr. Root stated that he is looking toward the future, and that it is to everyone's benefit the way it is drawn- that it would provide future development.

Commissioner Jerry Geis then directed the conversation to Public Works director Michael Spickelmier, who stated that typically public improvements included in the final plat are required to be installed or are bonded to be installed. Mr. Vandall then addressed the commissioners, asking that if he got a statement from City Council stating that they approve a joint driveway on that parcel, is that something that would be approved by the Planning Commission, contingent upon the city council's approval. To which the body agreed.

At that time, Commissioner Richard Hannon asked for clarification as to where the 60-foot easement is on the map for better understanding. Mr. Spickelmier provided that information and then stated that the condition today would not be the final condition. And that they were looking at it as if you could share a drive for two parcels, until Valley Dr. would be constructed. Commissioner Jerry Geis asked why not more than two houses on that parcel, to which Mr. Spickelmier stated that you would need a minimum of an 8-inch sewer main for more than two houses.

Commissioner Jerry Geis went on to say that there have previously been parcels like this all over the city and stated that it is bad planning, and it compounds the problem. Commissioner Nancy McDougal stated that she thinks that by doing this, it will be a way to fix it. It was explained that we have a piece of ground that the city would have to pay to develop and put in that street. If the back two lots develop, whoever owns it could potentially chip in to help pay for it.

Mr. Root stated he is just trying to clean this issue up. And that he has maintained the piece of property that the city owns, for over 20 years. Commissioner Richard Hannon stated that as long as these things get properly documented, he doesn't see a problem approving it, other than the way the rules are written.

Commissioner Nancy McDougal asked the City Attorney, Mr. Greg Robinson, what the legal stance is on this, to which he replied that real estate policy is that you use it for the highest and best use or for taxable reasons. Commissioner Jerry Geis then asked what the original intent was for the property, to which Mr. Root replied that the original intent was to split the property down the middle and build another house.

Mr. Vandall said that from a practical standpoint, it's not going to be financially and economically beneficial to build a road for that entire length, as well as an 8-inch sewer line that entire length, for 3 houses. Mr. Vandall also suggested that the sewer line is something we should be thinking about and acknowledge through this process. Mr. Robinson then explained that if this was going to be a shared driveway, that in the future, if Valley Dr. would extend south, the driveway in question, would get ripped out and the road would replace the driveway.

Commissioner Nancy McDougal made a motion to accept the checklist as finding of fact. Commissioner Richard Hannon seconded it. Motion passed 3-1.

Commissioner Jerry Geis made a motion to table the application until the city council has a chance to review it. With lack of a second, the motion to table the application died, and a new motion was made. Commissioner Richard Hannon made a motion to approve the preliminary plat application with conditions as written in the staff report, with city council approval of joint driveway through the existing city parcel, dedication to public right of way without road improvements constructed at this time, and an acknowledgement in writing of the undeveloped until a future date with future sewer requirements. Commissioner Nancy McDougal seconded the motion. Motion passed 3-1.

NOTICES AND COMMUNICATIONS- None

REPORTS - Commission and Staff Members- City Administrator Tim Vandall stated that the new director of Community and Economic Development will be starting employment with the city on March 2nd, 2023, and he could possibly attend the next Planning Commission meeting.

ADJOURNMENT-

Commissioner Richard Hannon made a motion to adjourn, and the meeting was adjourned by acclamation at 7:50 pm.

Respectfully submitted,
Melissa Baker, Secretary
Reviewed by,

AGENDA ITEM

TO: Tim Vandall, City Administrator
FROM: Tish Sims, City Clerk
DATE: March 10, 2023
SUBJECT: Executive Session-Economic Development

Explanation: Executive session to discuss data relating to financial affairs or trade secrets of corporations, partnerships, trusts, and individual proprietorships, permitted by K.S.A. 75.4319 (b)(4).

Policy Consideration: None

Financial Consideration: None

Action: Motion to Enter Into Executive Session For 15 Minutes.

City Clerk's Office/Building Maintenance Vehicle and Equipment Report

Vehicles

Year	Make	Model	Description	Mileage Start	Mileage Ending	Miles Driven	Comments
2007	Ford	Econoline	15 Passenger Wagon	22664	22,713	49	
						0	
						0	
						0	
						0	
Total						49	

Equipment

Year	Make	Model	Description	Hours Start	Hours End	Hours Used	Comments
2018	Advance	SC1500	AutoScrubber Floor Machine	59.3	60.35	1.05	Community Center Cleaning
2018	Kubota	ZG227-A	Mower	279.5	279.5	0	
2021	Kaivac	1750	Cleaning Machine	9.6	10.1	0.5	
						0	
						0	
						0	
Total						1.55	

Lansing Community and Economic Development Department

Monthly Fleet Report

Month February **Year** 2023

Vehicles

Year	Make	Model	License Plate #	Description	Mileage Starting	Mileage Ending	Miles Driven	Comments
2006	Ford	Ranger XLT	67211	LT. Pick-up Ext	62,740	63,095	355	
2015	Dodge	Journey	A6545	SUV	79,091	79,091	0	
2022	Dodge	Ram	D100764	1500 Pick up Truck	1,736	1,997	261	

Parks and Recreation Fleet Report February 2023

Vehicles:

Year	Make	Model	Description	Mileage Start	Mileage Ending	Miles Driven	Current Use	Comments
2006	Dodge	Caravan	Minivan	52,715	52,808	93	AC/Parks use	
2014	Ford	F-350	Dump truck	22,951	23,111	159.9	Parks maintenance	
2016	Jeep	Patriot	SUV	66,828	66,988	160	Activity Center use	
2017	Chevrolet	Silverado	truck	22,004	22,303	299	Parks maintenance	
2018	Ford	F-350	4-dr crew	32,841	33,410	569	Parks maintenance	
Total						1280.90		

Equipment:

Year	Make	Model	Description	Hours Start	Hours End	Hours used	Current Use	Comments
1992	Massey Ferguson	1020	Tractor	1986.2	1986.2	0	Parks maintenance	
2005	Kubota	F3060	mower	378.6	378.6	0	Parks maintenance	
2007	Turbo Tool Cat	5600	utility vehicle	1282.1	1285.3	3.2	Parks maintenance	
2012	Wright	ZK	stander mower	1165	1165	0	Parks maintenance	
2016	ABI	Force	infield groomer	318.6	318.7	0.1	Parks maintenance	
2017	Kubota	ZD1211	mower	884.3	884.6	0.3	Parks maintenance	
2018	Polaris	Ranger	utility vehicle	383.5	387.1	3.6	Parks maintenance	
2019	Exmark	LZ 72	mower	606.9	606.9	0	Parks maintenance	
2019	Emark	LZ 96	mower	294.6	294.6	0	Parks maintenance	
2020	Kubota	ZD1211	mower	309.8	310	0.2	Parks maintenance	
2022	Wright	ZK	stander mower	12.2	12.2	0	Parks maintenance	
Total						7.40		

Lansing Police Department
Vehicle Fleet End of Month Report

Feb-2023

Unit	Year	Make/Model	VIN Last 5	Mileage as of 2/1	Mileage as of 3/1	Miles Driven	Current Use	Future Use	Comments
1	2013	Ford Explorer	40459	107354	107454	100	Detective	Detective	Limited Use - Detective
2	2020	Dodge Durango	96952	48886	50786	1900	Patrol	Patrol	Fit for patrol duty
3	2021	Dodge Durango	64458	28922	29981	1059	Patrol	Patrol	Fit for patrol duty
4	2015	Ford Explorer	40976	85197	86754	1557	Patrol	Patrol	Fit for patrol duty
5	2021	Dodge Durango	64459	7391	7538	147	Captain	Captain	Limited Use - Captain
7	2018	Ford Explorer	34004	26800	27102	302	Patrol	Patrol	Fit for patrol duty
8a	2017	Dodge Charger	86270	77661	78201	540	Patrol	Patrol	Fit for patrol duty
9	2018	Ford Explorer	34003	37528	38032	504	Patrol	Patrol	Fit for patrol duty
11	2003	Ford F150	64639	87385	87485	100	Animal Control	Animal Control	Limited Use - AC
12	2019	Dodge Durango	85335	29048	29148	100	Lieutenant	Patrol	Limited Use - Lieutenant
13a	2017	Dodge Charger	96163	90483	91546	1063	Patrol	Patrol	Fit for patrol duty
15	2021	Dodge Durango	34002	17793	19407	1614	Patrol	Patrol	Fit for patrol duty
10	2022	Dodge Ram Truck	95063	1233	1876	643	Chief	Chief	Fit for patrol duty
14	2022	Dodge Ram Truck	95064	1888	2724	836	N/A	Patrol	Fit for patrol duty
				Mileage Total:		10465			

**Lansing Public Works Department
Monthly Fleet Report**

Month February Year 2023

Vehicles

Year	Make	Model	License Plate #	Description	Mileage Starting	Mileage Ending	Miles Driven	Comments
2022	Dodge	Ram 2500	B3859	Pick-up	1,251	1,328	77	
1998	Ford	1/2 ton	48091	Pick-up	71,081	71,194	113	
2005	Sterling	LT 8500	64614	Dump Truck	61,335	-	-	In The Shop
2007	Elgin	Crosswind J+	70295	Street Sweeper	7,102	7,102	0	
2017	Chevrolet	3500	88437	Pick-up Truck	33,365	-	-	In The Shop
2011	International	7400	75269	Dump Truck	22,931	22,935	4	
2016	Ford	F350 4x4	88468	One-ton Dump Truck	19,630	19,891	261	
2013	Ford	Explorer	80551	SUV	78,202	78,555	353	
2019	Ford	Ecosport	A4358	SUV	10,013	10,093	80	KTag- KTA. 02497157
2020	Chevrolet	3500	A8914	One-ton Dump Truck	6,722	7,132	410	
2005	Mack	Granite	B0282	Dump Truck	45,269	45,396	127	
2005	Ford	Ranger	57932	LT- Pick-up Ext	52,045	52,212	167	

Equipment

Year	Make	Model		Description	Hours Starting	Hours Ending	Hours Used	Comments
1997	JD	770BH		Grader	5,165	5,165	0	
2004	IR	DD-24		Asphalt Roller	314	314	0	
2006	IR	185		Air Compressor	229	229	0	
1997	Bobcat	763		Skid Steer	2,343	2,343	0	
2014	Case	580 SNWT		Backhoe	1,918	1,953	35	
2002	Crafco	110		Crack Sealer	842	842	0	
2003	Kubota	L3710		Tractor	1,631	1,631	0	
2009	Case	465		Skid Steer	769	769	0	
2018	John Deere	5065E		Tractor	213	213	0	
2018	Vermeer	BC1000		Chipper	15	15	0	
2022	Case	SV280B		Skidsteer	45	49	4	

February			
City Influent	26.96 MG	City Avg Daily	.963 MGD
LCF Influent	.413 MGD	LCF Daily Avg	0.147 MG
Total Biosolids	.913 MG	Precip	2.00 in

Vehicles

Year	Make	Model	Description	Mileage Start	Mileage Ending	Miles Driven	Current Use	Comments
1999	Sterling	Vactor	Jet Truck	8506	8521	15	Collection System	
2012	Chevrolet	Tahoe	SUV	109829	109929	100	Ops/Maint.	
2019	Ford	F250	Pick Up Truck	10808	10865	57	Ops/Maint.	
2019	Ford	F250	Flatbed Truck	4298	4371	73	Ops/Maint.	
2005	Freightliner	M2106	Dump Truck	26468	26534	66	Biosolids Disposal	
Total						311		

Equipment

Year	Make	Model	Description	Hours Start	Hours Ending	Hours Used	Current Use	Comments
1991	Case	1825	Uni-Loader	992	992	0	Plant Activities	
1999	Sterling	Vactor	Jet Truck	228.6	229	0.4	Collection System	
2004	John Deere	7920	Tractor	1347	1347	0	Biosolids Disposal	
2005	Polaris	Ranger #1	Utility Vehicle	1497	1501	4	Operations	
2004	Case	621D	Loader	2521	2523	2	Operations	
2005	Polaris	Ranger #2	Utility Vehicle	1668	1672	4	Maintenance	
2006	JCB	531-70	Telehandler	699	700	1	Plant Activities	

City Administrator's Report

March 16, 2023

Agenda Items:

The February 15th Planning Commission meeting included consideration of a preliminary plat directly north of the property at 292 West Gilman. The preliminary plat was approved 3-1, with four conditions. Notably, since the existing driveway is on property dedicated to the City in the late 90s, the Planning Commission wanted the City Council to verify they are in agreement with a joint driveway on the City parcel. Additionally, the parcel's utilization of a private sewer is not considered a best practice.

Staff solicited a quote from the City's SCADA contractor to replace the four influent pump variable frequency drives. Funds were included in the Wastewater Utility Budget for equipment replacement. The quote from RE Pedrotti totals \$98,880 to replace four variable frequency drives. Director Tony Zell has included photos in the agenda materials and will be present Thursday night to answer any questions.

An executive session for economic development is requested.

Community & Economic Development:

At the February 15th Planning Commission meeting the Planning Commission voted 3-1 to approve a preliminary plat with conditions. The main condition included verifying the City Council was agreeable to a joint driveway at 292 West Gilman (one additional lot). The existing home at 292 West Gilman has had their driveway on city right-of-way for over 20 years based on the property owner dedicating 60' of property for a future roadway in the late 1990s. This will be an action item on the March 16th City Council agenda.

Demolition of the old Shoe Box building took place on March 9th. Construction of Take5 Oil Change will begin shortly. Although there may be minor delays, the City is working with the contractor to ensure adjacent property owners have access to their property at all times.

Footings and foundation work has begun at 670 Main St. Once complete, this project will house a new 3,500 SF dental clinic; the lot is deep enough to also accommodate a large commercial building on the east side of the lot (to be built at a future date). Access for these properties will be off First Terrace.

Work continues on the townhomes at Fairlane and Santa Fe. The completion date for the 14-unit townhome complex is tentatively scheduled for the summer of 2023. We have been invited to tour the units in May/June once they are near completion.



City of Lansing
800 First Terrace
Lansing, Kansas 66043

YTD Sales Tax Update:

	2022 YTD	2023 YTD	Difference
Local Sales & Use Tax (1.45%)	\$350,540	\$375,852	\$25,312, 7.2 %
County Sales Tax	\$173,853	\$169,532	\$4,321, -2.49%
County Use Tax	\$69,128	\$69,310	\$183, .26%
Guest Tax	\$21,421	\$29,980	\$8,559, 36.96%

The .45% sales tax has generated \$116,514 in the first two months of 2023, on pace for \$699,246. The new special sales tax for the pool will begin July 1, 2023, raising Lansing's overall sales tax rate to 9.4%.

Public Works:

We anticipate the K7/Eisenhower project to be completed once asphalt is poured this spring. Unfortunately, we still do not have an exact date yet but should be once the weather becomes warmer. There had been past discussions about the current pavement markings; we had an estimate of \$20,330 for temporary markings, which we felt was excessive for something that would be removed and paved over in 1-2 months.

Clearwave Fiber has been issued 14 permits within Lansing, and an additional four KDOT permits to conduct work in the right-of-way. Clearwave is in the process of planting grass in some areas, with additional seeding likely to take place over the next couple of months. AT&T has been issued six permits, and one KDOT permit to work in the right-of-way. AT&T will likely continue working in Lansing in 2023 and perhaps beyond. AT&T has also stated they will cease installation of the above ground utility boxes in front yards but may still install in rear utility easements. Moving forward, AT&T will utilize at-grade utility boxes, also known as flowerpots. No permits will be released from bonds until soil restoration has been accepted.

Work on the Southfork pipe liner is 95% complete. The contractor will place more rip-rap and perform cleanup on the area. The added rock to the ramp will help to stabilize the soil.

The consultant for the countywide transportation study will host an open house in the Community Center at 5pm on April 6th; following the open house, they will attend that evening's City Council meeting to update the governing body on their progress.

Wastewater:

The City Council approved staff to advertise the Town Centre Sewer Replacement project for bids in the fall of 2023. All of the temporary and permanent easements for the project have been

signed. 100% plans, specifications, and permitting are complete. The latest engineer estimate for construction is \$900,000.

The 90% plans for the McIntyre Sewer Interceptor have been reviewed by staff and returned to the design engineer. The next step for the project is to acquire easements or permission from landowners to perform geotechnical work and a tree survey to refine the cost estimate. The tree survey has been completed and will be incorporated into the plans. This project will extend sewers to McIntyre Road and include the installation of nearly 9,500 feet of pipe.

Parks & Recreation:

We have tentatively scheduled a ribbon cutting and community open house for Bernard Park on Monday, May 22nd from 6pm-8pm. We'd like the event to feature the national anthem, cutting of a ribbon, tours of the fields, concessions/shaved ice, and Mayor McNeill throwing out a first pitch. We are working to confirm the date.

Several months ago we briefly discussed the prospect of contracting out our concession stand for the summer. The City requested proposals from interested parties and received one response. We are currently in discussions with the interested company and will attempt to have a contract for concession services at a future meeting. We anticipate this on the April 6th agenda.

Meetings & Announcements:

The City currently has an opening on the Parks & Recreation Advisory Board and multiple openings on the Building Trade Board of Appeals and Plumbing Trade Board of Appeals.

The State of the City and Business Appreciation Lunch is Friday, May 5th in the Community Center! This will be our first event in two years! Ichiban will be catering the event.

The City currently has openings for Police Officer I/II, and Animal Control Officer.

- | | |
|-------------------------------------|--|
| • Thursday, March 16 th | City Council Meeting, 7:00pm, City Hall |
| • Thursday, March 30 th | City Council Work Session, 7:00pm |
| • Thursday, April 6 th | City Council Meeting, 7:00pm, City Hall <ul style="list-style-type: none"> ▪ Recognition of Citizens Academy Graduates |
| • Wednesday, April 19 th | Planning Commission Meeting, 7:00pm, City Hall <ul style="list-style-type: none"> ▪ Potential Rezone-Town Center Apartments |
| • Thursday, April 20 th | City Council Meeting, 7:00pm, City Hall |
| • Thursday, April 27 th | City Council Work Session, 7:00pm, City Hall |
| • Thursday, May 4 th | City Council Meeting, 7:00pm, City Hall |



City of Lansing
800 First Terrace
Lansing, Kansas 66043

- Friday, May 5th

Mayor's State of the City/Business Appreciation Lunch

- Lansing Community Center

Sincerely,

Tim Vandall

Flood Safety Awareness Week Proclamation

WHEREAS, Flood Safety Awareness Week is an opportunity to raise awareness about the importance of preparing for and understanding flooding, and to encourage all citizens to better prepare their homes, businesses, and communities for the upcoming flood season; and

WHEREAS, the Kansas Hazard Mitigation Plan identifies flooding as one of the costliest types of natural disaster in Kansas, in terms of lives lost, injuries, and property damage; and

WHEREAS, floods threaten people, homes, and other property in every county in Kansas; and can happen anytime, anywhere, and without warning; and damage from a flood is not normally covered under a standard homeowners policy; and

WHEREAS, there was widespread flooding in 2019 across the state and there were many localized flash floods that happened in 2020, 2021 and 2022; and

WHEREAS, Governor Laura Kelly has signed a proclamation declaring the week of March 6-10, 2023 to be Flood Safety Awareness Week in Kansas

WHEREAS, the National Oceanic and Atmosphere Administration's National Weather Service will initiate Spring Seasonal Weather Awareness on March 6, 2023:

NOW THEREFORE, I, Anthony R. McNeill, Mayor of the city of Lansing, Kansas, do hereby recognize March 6-10, 2023, as

Flood Safety Awareness Week

in the city of Lansing, Kansas, and urge all citizens to recognize this observance and review their flood preparedness.

In Witness Whereof, I have hereunto set my hand this 16th day of March, in the year Two Thousand Twenty-three.

Mayor, Anthony R. McNeill

City Clerk, Tish Sims, CMC



Military Saves Month Proclamation



Whereas: Personal and household savings are fundamental to America's stability and vitality; and

Whereas: adequate emergency savings, retirement funds, and safe debt-income ratios are critical components of personal financial security; and

Whereas: Military Saves is a national campaign to persuade, encourage, and motivate service members and their families to take financial action in building wealth through saving money and reducing debt; and

Whereas: Armed Forces Bank, N.A. is a partner in the Military Saves campaign and is committed to helping its customers, employees, and their family members, as well as all service members, take immediate financial action to build wealth, not debt,

Now, Therefore: I, Anthony R. McNeill, Mayor of the City of Lansing, State of Kansas, do hereby proclaim the month of April 2023 to be

"Military Saves Month"

and call upon the residents of Lansing, Kansas to set a personal savings or debt reduction goal, make a simple savings plan, and take action on that plan or take another positive wealth-building action during Military Saves Month and pledge to sustain that action during the following year.

In witness thereof, I have hereunto set my hand and caused the great seal of the City of Lansing to be affixed this 16th day of March, in the Year of Two Thousand and Twenty-Three.

City of Lansing

Anthony R. McNeill, Mayor

Tish Sims, City Clerk



Child Abuse Prevention Proclamation

Whereas, our children are our most valuable resources and will shape the future of our communities; and

Whereas, a majority of child abuse and neglect occurs when people find themselves in stressful situations that are preventable, but without community resources and support, they don't know how to cope; and

Whereas, child abuse and neglect not only directly harm children, but also increase the likelihood of criminal behavior, substance abuse, health problems such as heart disease and obesity, and risky behavior such as smoking; and

Whereas, child abuse and neglect is a community problem that can be reduced by making sure each family has the support of prevention programs created among social service agencies, schools, faith communities, civic organizations, law enforcement agencies, and business community; and

Whereas, together we can strengthen and support families in raising their children in a safe, nurturing environment.

NOW, THEREFORE: I, Anthony R. McNeill, Mayor of the City of Lansing, State of Kansas, do hereby proclaim Lansing's full support of recognizing April 2023 as

"National Child Abuse Prevention Month"

In witness thereof, I have hereunto set my hand and caused the great seal of the City of Lansing to be affixed this 16th day of March, in the Year of Two Thousand and Twenty-three.

City of Lansing

Anthony R. McNeill, Mayor

Tish Sims, City Clerk