PLANNING COMMISSION AGENDA



Planning Commission Meeting 6:00 PM Monday, November 4, 2024

South Lebanon Municipal Building 10 N. High Street South Lebanon, Ohio 45065

| | Agenda Item |
|----|--|
| 1. | Call to Order |
| 2. | Pledge of Allegiance |
| 3. | Roll Call |
| 4. | Review and Approval of Minutes |
| | A. Minutes of September 30, 2024 |
| 5. | Public Hearing – none |
| 6. | Old Business |
| | A. None |
| 7. | New Business |
| | A. Case 24-07P: Review of Final Plat for The Arbors at Grandin Pond Phase 1 subdivision submitted by Grandin Road Development, LLC |
| 8. | Communications |
| 9. | Adjournment |
| | ers of the public may address the Planning Commission during the Open Forum segment of enda and shall be limited to five minutes each. After the speaker concludes remarks, the |

Members of the public may address the Planning Commission during the Open Forum segment of the agenda and shall be limited to five minutes each. After the speaker concludes remarks, the Planning Commission may comment or ask questions at that time. The Chairperson may at his or her discretion restrict duplicate testimony on a particular subject.



City of South Lebanon 10 N. High St. South Lebanon, Ohio 45065 Ph:(513)494-2296 Fax:(513)494-1656 www.southlebanonohio.org

Planning Commission Meeting MEETING MINUTES Monday, September 30, 2024 @ 6:00pm

Members Present:

Darrick Zucco Linda Allen Mayor Burke Susanne Mason Members Absent: Clyde Adkins <u>Staff:</u> Jerry Haddix Administrator Karen Woodward Clerk

- 1. Call to Order by Mr. Zucco, at 6:00 p.m.
- 2. Pledge of Allegiance
- 3. Roll Call: Mayor Burke-Present, Mr. Zucco-Present, Mr. Adkins-Absent, Ms. Allen-Present, Ms. Mason-Present.
- 4. Review and Approval of Minutes for June 25, 2024. Motion to approve by Ms. Mason, Seconded by Ms. Allen Vote was taken, all yeas.
- 5. Public Hearing-None
- 6. Old Business-None
- 7. New Business
 - A. Case -24-05P: Review of Final Plat for the Highmeadow Section 3 subdivision submitted by Abercrombie & Associates on behalf of the Drees Company.

Jerry states this is the final plat for the Highmeadow Section 3 development. It consists of 42 lots on 12.4848 acres. The total development will have 110 single family lots on 39 acres. This has been sent out for comments to the Fire Department, our Engineer, and to the Tax Map Department. We're still waiting for comments to come back from those. The Fire Department wants to require a no parking on the fire hydrant side and in the cul-de-sac.

Jerry recommends adoption of the final record plat. They will be required to enter into the development agreement along with the record plat and comply with the subdivision regulations.

Motion to approve was made by Ms. Allen, seconded by Mayor Burke. Vote was taken, all yeas.

B. Case 24-06P: Review of Revised Site Plan for Starbucks Retail Store in Rivers Crossing.

Jerry states back in 2014, February this was lot 23 of Rivers Crossing I-C was approved. This was the Shell multi-tenant building. Starbucks was one of the original tenants in that building. They have requested a few changes on the outside of the building, most of it is on the interior.

Motion to approve was made by Mayor Burke, seconded by Ms. Mason. Vote was taken, all yeas.

C. Case 24-07P: Review of a Vacation of an Easement along Striker Rd.

This came up at the last minute. Arbor's at Grandin Pond are ready to submit their final plat for Phase 1. The Map Room at County discovered an old easement from the original Striker Road. They are requiring it to be vacated prior to the recording of the plat. Mr. Haddix recommends approval to Council of the vacation of the right-of-way.

Motion to approve was made by Mayor Burke, seconded by Ms. Allen. Vote was taken, all yeas.

- 8. Communications-None
- 9. Adjournment-Motion presented by Mr. Zucco, seconded by Ms. Mason. Vote was taken, all yeas.

Darrick Zucco - Chairman

Karen Woodward - Clerk

CITY OF SOUTH LEBANON MEMORANDUM

| TO: | Planning Commission |
|-------|---|
| FROM: | Jerry Haddix, City Administrator |
| RE: | Case 24-04P, Review of Final Development Plan for 36.14 acres of the Irwin PUD, 727 Grandin Road (The Arbors at Grandin Pond) |
| DATE: | October 31, 2024 |

On the agenda for the November 4th meeting is the review of the final development plan (FDP) for Irwin PUD at 727 Grandin Road. The application was submitted by Grandin Road Development LLC. The current property owner is the Irwin Family Living Trust who also signed the application.

Background

Previously, the Planning Commission and then-Village Council approved the rezoning and preliminary development plan (PDP) for the Irwin Farm at 727 Grandin, consisting of 64.57 acres and 173 single family lots on the property.

Last year, the Applicant (then named Beaver Creek Site Management LLC) submitted a revision to the approved Preliminary Development Plan (PDP) for the property at 727 Grandin Road (Parcel# 16-05-100-001-1 & 16-05-100-001-2). The Applicant proposed to 1) increase the total number of lots from 173 to 182 lots; 2) increase the open space area from 12.9 ac. To 13.4 ac.; and 3) create a street connection directly to Striker Road and thereby eliminating the connection from Willow Pond to Grandin Road. The City Planning Commission determined that these modifications were not a major departure from the original preliminary development plan.

The Applicant has now submitted an application for a final development plan for 36.14 acres of the 64.57 acres PUD, including 63 lots in Phase 1 and 55 lots in Phase 2, totaling 118 lots. Access for these phases will be on Striker Road.

Code Analysis

Pursuant to Article 14, Planned Unit Development (PUD) Districts, the requirements for the Final Development Plan are outlined in Sec. 15.14.18 and 15.14.19.

Zoning Process

The Planning Commission shall approve, approve with conditions or disapprove the Final Development Plan (FDP) within sixty (60) days after the submission of the application and plan.

Staff Review

The Applicant has submitted a Final Development Plan for the Irwin PUDs development, being named "The Arbors at Grandin Pond" with the following comments:

- 1. All water and sanitary sewer services for this PUD will be provided by the Warren County Water & Sewer Department; and
- 2. An access permit for Striker Road will need to be obtained from the Warren County Engineer's Office; and
- 3. As part of an agreement with the Hamilton Township Trustees, the Applicant will be installing ballards on the Township side of Honeysuckle Lane, thereby eliminating this connection for the general public.

Recommendation

Staff recommends that the approval of the final development plan with the following PUD conditions:

- 1. Address the comments of the City Engineer to the satisfaction of the City Administrator;
- Approval of a stormwater pollution prevention program (SWPPP) by the Warren County Soil & Water Conservation District;
- 3. Address any questions/comments of the Hamilton Township Fire Department; and
- 4. Obtain access permit from the Warren County Engineer's Office and make any improvements to Striker Road as required.

Attachments

Planning Commission Application023 The Arbors at Grandin Pond Final Development Plan-Phases 1 & 2

VILLAGE OF SOUTH LEBANON PLANNING COMMISSION APPLICATION

1. Application Type: (check the appropriate box) (all plans must be folded when submitted)

| | Draft Plan-Discussion Only | Preliminary PUD |
|---|--|-----------------|
| | Site Plan | Final PUD |
| | Landscape Plan | Rezoning |
| | Construction Drawings. (Please complete Fee Schedule form on Page 2) | Lot Split |
| | Preliminary Plat (Please compete Fee Schedule form on Page 2) | Conditional Use |
| X | Final Plat or Replat | Special Meeting |
| | Right-of-Way Dedication Plat | Other: |

(See Page 3 for complete Fee Schedule and Submittal Requirement Information)

2. Development Information:

| Development/Business Name: GRANDIN ROAD DEN | ELOPMENT, LLC; ARBORS AT GRANDIN POND PHASE |
|--|--|
| Type of Business/Project Description: Subpivion -> DE- | FACHED SINGLE FAMILY |
| Location: EAST SIDE OF STRIKER SOUTH OF HERITAGE | Size of Building: N/A |
| Current Zoning: Pup | Rezone to: N/A |
| Total Acreage: 20.8256 | Acres to be Rezoned: N/A |
| Number of Employees: \mathcal{N}/\mathcal{A} | Number of Fleet Vehicles: N/A |
| Current Owner of the Property | Project Contact (Architect, Engineer, Planner) |
| Name: GRANDON ROAD DEVELOPMENT, LLC | Name: McGILL SMITH PUNSHON |
| Address: 7861 E. KEMPER ROAD | Address: 3700 PARK 42 DRIVE SHITE 1908 |
| City: CINCINNATI State: OH Zip: 45-249 | City: CINCINNATI State: OH Zip: 45241 |
| Telephone: 513-702-9419 Fax: | Telephone: 513-759-0004 Fax: |
| Applicant(s): GRANDIN ROAD DEVELOPMENT, U | IC -> EDWIN FARANGLIA, AUTHORIZED AGENS |
| Address: 7861 E. KEMPER ROAD | |
| City: CINCINNATI State: OH | Zip: 452 49 |
| Telephone: 513-702-9419 Fax: | |
| Please Print Applicant's Name Here: EDwin FARUELIN | 9 |
| * Applicant's Signature: 22 7 | |
| * Applicant is responsible for payment of all fees (See Fe | e Schedule and Footnotes on Pages 3 and 4 respectively.) |
| | |

| , | FO BE COMPLE | FED BY THE VILLAG | GE OF SOUTH LEE | BANON | |
|-------------------------|---------------------|-------------------|------------------------|----------|---|
| Application Number: | | Date of Plannin | ng Commission Meeting: | | - |
| Fee Paid: | Drawn: | Check #: | Date: | Initial: | |
| Legal Notices Advertise | ed: | Mailed to Su | rrounding Property Own | ers: | |

3. Rezoning and Preliminary PUD Plan Requests

Surrounding Property Owners: Please list the names and addresses of all **Owners of Real Property** within 300 feet of any part of the property as such names and addresses appear on the most recent tax duplicate on 2 sets of mailing labels. (See submittal requirements on page 3).

4. Signatures Required

| By signing this application, I attest under penalty of law that all the information | on given above is correct to the best of my |
|---|---|
| knowledge. | |
| Please Print Applicant's Name: EDWIN FARAUTEIR, Authorize | to Abent |
| Applicant's Signature: Zd 7 | Date: 10 /24/2024 |
| Property Owner's Signature: | Date: 10/24/2024 |
| | |

5. Fee Determination for Construction Drawings and Preliminary Plat Submittals

| Please create a detailed breakdown of the estimated infrastructure breakdown | cost for the project and attach | it to this application. For |
|--|---------------------------------|-----------------------------|
| Construction Drawings complete Item 1 and for Preliminary Plats complete I | tem 2. | |
| Total Infrastru | acture Cost \$ | (A) |
| 1 - Construction Drawing Fee Breakdown | | |
| 1.25% of Total Infrastructure Cost* (Line A x 0.0125) | \$ | (B) |
| 1.50% of Total Infrastructure Cost** (Line A x 0.015) | + \$ | (C) |

+ \$ <u>150.00</u> (D)

\$_____ (E)

\$______(F)

\$_____(H)

+ \$ <u>150.00</u> (G)

\$_____

| * | Due | upon | submittal |
|---|-----|------|-----------|
|---|-----|------|-----------|

** Due prior to construction

Application Fee

2 - Preliminary Plat Fee Breakdown:

Application Fee

Total Construction Drawing Fee (Line B + C + D)

0.25% of Total Infrastructure Cost* (Line A x 0.0025)

Total Preliminary Plat Fee (Line F + G) Total Paid with Application/Submittals (Line E+H)

DEDICATION:

WE, THE UNDERSIGNED, BEING THE OWNERS AND LIEN HOLDERS OF THE LANDS HEREIN PLATTED, ADOPT AND CONFIRM THIS PLAT OF SUBDIVISION AND DEDICATE STREETS, PARKS OR PUBLIC GROUNDS AS SHOWN HEREON TO PUBLIC USE FOREVER AND HEREBY DEDICATE EASEMENTS SHOWN ON THE PLAT FOR CONSTRUCTION, OPERATION, MAINTENANCE, REPAIR, REPLACEMENT OR REMOVAL OF WATER, SANITARY SEWER, STORM SEWER, STORM DRAINAGE DITCHES, GAS, ELECTRIC, TELEPHONE OR OTHER UTILITY LINES OR SERVICES AND FOR THE EXPRESS PRIVILEGE OF REMOVING ANY AND ALL TREES OR OTHER OBSTRUCTIONS TO THE FREE USE OF SAID UTILITIES AND FOR PROVIDING INGRESS AND EGRESS TO THE PROPERTY FOR SAID PURPOSES AND ARE TO BE MAINTAINED AS SUCH FOREVER.

GRANT OF EASEMENT

FOR VALUABLE CONSIDERATION, WE, THE UNDERSIGNED ("GRANTOR") DO HEREBY PERMANENTLY GRANT TO DUKE ENERGY OHIO/KENTUCKY, INC. AND THEIR PARENT ENTITY (OR ENTITY CONTROLLING BOTH ENTITIES), THEIR RESPECTIVE SUBSIDIARIES OR AFFILIATE ENTITIES. AND ANY OTHER PROVIDER OF UTILITY SERVICES ("GRANTEE") THEIR SUCCESSORS AND ASSIGNS, FOREVER, NON-EXCLUSIVE EASEMENTS, AS SHOWN ON THE WITHIN PLAT AND DESIGNATED AS "UTILITY EASEMENTS" FOR THE CONSTRUCTION, OPERATION, MAINTENANCE, REPAIR, OR REPLACEMENT OF ANY AND ALL NECESSARY FIXTURES FOR THE OVERHEAD OR UNDERGROUND DISTRIBUTION OF GAS, ELECTRIC, TELEPHONE, TELECOMMUNICATIONS OR OTHER UTILITIES ("GRANTEE FACILITIES" OR "FACILITIES"). THE GRANTEE SHALL HAVE THE RIGHT OF INGRESS AND EGRESS AND ALSO THE RIGHT TO CUT, TRIM OR REMOVE ANY TREES, UNDERGROWTH OR OVERHANGING BRANCHES WITHIN THE UTILITY EASEMENTS OR IMMEDIATELY ADJACENT THERETO. NO BUILDINGS OR OTHER STRUCTURES MAY BE BUILT WITHIN THE UTILITY EASEMENTS AREA, NOR MAY THE UTILITY EASEMENTS AREA BE PHYSICALLY ALTERED TO (1) REDUCE THE CLEARANCES OF EITHER OVERHEAD OR UNDERGROUND FACILITIES; (2) IMPAIR THE LAND SUPPORT OF GRANTEE FACILITIES: (3) IMPAIR THE ABILITY TO MAINTAIN THE FACILITIES OR; (4) CREATE A HAZARD. TO HAVE AND TO HOLD THE EASEMENT FOREVER. WE ACKNOWLEDGE HAVING THE FULL POWER TO CONVEY THIS UTILITY EASEMENT AND WILL DEFEND THE SAME AGAINST ALL CLAIMS.

ALSO HEREBY GRANTED TO DUKE ENERGY OHIO/KENTUCKY, INC. AND ITS SUBSIDIARIES, SUCCESSORS, AND ASSIGNS IS THE RIGHT TO LATERALLY EXTEND, REPAIR, AND MAINTAIN NATURAL GAS SERVICES TO SERVE INDIVIDUAL LOTS AS CONSTRUCTED BY THE ORIGINAL BUILDER ALLOWING DISTURBANCE ONLY OVER EXISTING SERVICE LINES NECESSARY FOR THE REPAIR ONLY ON THE LOT ON WHICH THE SERVICE IS LOCATED. RECONSTRUCTION OR RELOCATION IS PERMISSIBLE ONLY WITH THE WRITTEN PERMISSION OF THE PARCEL OWNER AND SAID UTILITY PROVIDER TO A MUTUALLY AGREEABLE LOCATION. NO PART OF THE UTILITY EASEMENTS SHALL ENCUMBER EXISTING BUILDINGS OR ADJOINING LOTS.

BY: GRANDIN ROAD DEVELOPMENT, LLC

PRINTED NAME

STATE OF OHIO COUNTY OF ____

BE IT REMEMBERED THAT ON THIS ____DAY OF __ _, 20 , BEFORE ME, THE UNDERSIGNED, A NOTARY PUBLIC IN AND FOR SAID COUNTY AND STATE, PERSONALLY APPEARED _____WHO IS THE _____

(TITLE) (NAME)

TITLE

OF THE GRANDIN ROAD DEVELOPMENT, LLC WHO, ON BEHALF OF SAID COMPANY, ACKNOWLEDGED THE SIGNING AND EXECUTION OF THIS PLAT TO BE HIS VOLUNTARY ACT AND DFFD IN TESTIMONY WHEREOF, I HAVE SET MY HAND AND AFFIXED MY NOTARY SEAL ON THE DAY

AND DATE WRITTEN ABOVE.

NOTARY PUBLIC

MY COMMISSION EXPIRES

LIEN HOLDER:

BY: <u>CLAYTON PROPOERTIES GROUP. INC., dba ARBOR HOMES</u>

PRINTED: _____

TITLE: _____

COUNTY OF _____ SS: STATE OF

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME ON THIS _____ DAY OF

, WHO ACKNOWLEDGED THE SIGNING AND EXECUTION OF THE FOREGOING PLAT TO BE HIS VOLUNTARY ACT AND DEED ON BEHALF OF SAID COMPANY OR CORPORATION.

IN TESTIMONY WHEREOF, I HAVE SET MY HAND AND NOTARIAL SEAL ON THE DAY AND DATE ABOVE.

NOTARY PUBLIC

MY COMMISSION EXPIRES

RESTRICTIONS ON PRIVATE DRAINAGE EASEMENT:

THE CITY OF SOUTH LEBANON ASSUMES NO LEGAL OBLIGATION TO MAINTAIN OR REPAIR ANY "PRIVATE DRAINAGE EASEMENT" OR "100 YEAR PERMANENT DRAINAGE EASEMENT" ON THIS PLAT. THE EASEMENT AREA OF EACH LOT AND ALL IMPROVEMENTS WITHIN IT SHALL BE MAINTAINED CONTINUOUSLY BY THE LOT OWNER. WITHIN THE EASEMENT, NO STRUCTURE, PLANTING, FENCING, CULVERT, GRADING, TOPSOIL, OR OTHER MATERIALS SHALL BE PLACED OR PERMITTED TO REMAIN WHICH MAY OBSTRUCT, RETARD, OR DIVERT THE FLOW THROUGH THE WATER COURSE.

SUBJECT TO HOME OWNERS ASSOCIATION RESTRICTIONS:

THE ENTIRE PROPERTY SHOWN HEREIN AND ALL IMPROVEMENTS THEREON ARE SUBJECT TO THE ARBORS AT GRANDIN POND OWNERS ASSOCIATION DECLARATION OF COVENANTS, CONDITIONS, RESTRICTIONS, EASEMENTS AND LIENS, AS SET FORTH IN DOCUMENT NO. _____, OF THE RECORDS OF THE RECORDER OF WARREN COUNTY, OHIO, (INCLUDING ANY AMENDMENTS THERETO)

RESTRICTIONS ON SEWER EASEMENTS:

NO IMPROVEMENTS OF ANY KIND, EXCEPT STREET TREES, AS REQUIRED BY THE CITY OF SOUTH LEBANON LANDSCAPE ORDINANCE SHALL BE MADE ON SAID RIGHT-OF-WAY OF EASEMENT WHICH WOULD INTERFERE WITH ACCESS TO ANY PROPOSED STREET, UTILITY, OR OTHER SERVICE IMPROVEMENT, PRESENT OR FUTURE, AND THE CITY SHALL NOT BE RESPONSIBLE TO ANY PRESENT OR FUTURE OWNERS OF THE PROPERTY INDICATED ON THIS PLAT FOR ANY DAMAGE DONE ON SAID RIGHT-OF-WAY OR EASEMENTS TO SOD, SHRUBBERY, TREES, UNDERGROUND PIPES, WIRING OR SPRINKLERS, DRIVEWAYS, OR OTHER IMPROVEMENTS EITHER NATURAL OR ARTIFICIAL BY REASON OF ENTERING FOR THE PURPOSE OF CONSTRUCTION, MAINTAINING, OR REPLACING SAID IMPROVEMENTS.

RESTRICTIONS ON HOMEOWNERS ASSOCIATION (H.O.A.) DRAINAGE EASEMENTS

THE CITY OF SOUTH LEBANON, OHIO DOES NOT ACCEPT ANY HOME OWNERS ASSOCIATION DRAINAGE EASEMENTS SHOWN ON THE ACCOMPANYING PLAT, AND THE CITY OF SOUTH LEBANON, OHIO IS NOT OBLIGATED TO MAINTAIN OR REPAIR ANY CHANNELS OR INSTALLATIONS IN SAID EASEMENTS. THE EASEMENT AREAS ON THE ACCOMPANYING PLAT SHALL BE MAINTAINED CONTINUOUSLY BY THE ARBORS AT GRANDIN POND HOMEOWNERS ASSOCIATION. WITHIN THE EASEMENT AREA, NO STRUCTURE, PLANTING, OR OTHER MATERIALS SHALL BE PLACED OR PERMITTED TO REMAIN WHICH MAY OBSTRUCT, RETARD, OR CHANGE THE FLOW THROUGH THE WATER COURSE. EASEMENTS ARE ALSO TO PROVIDE INGRESS & EGRESS FOR SAID PURPOSES AND ARE TO BE MAINTAINED AS SUCH FOREVER.



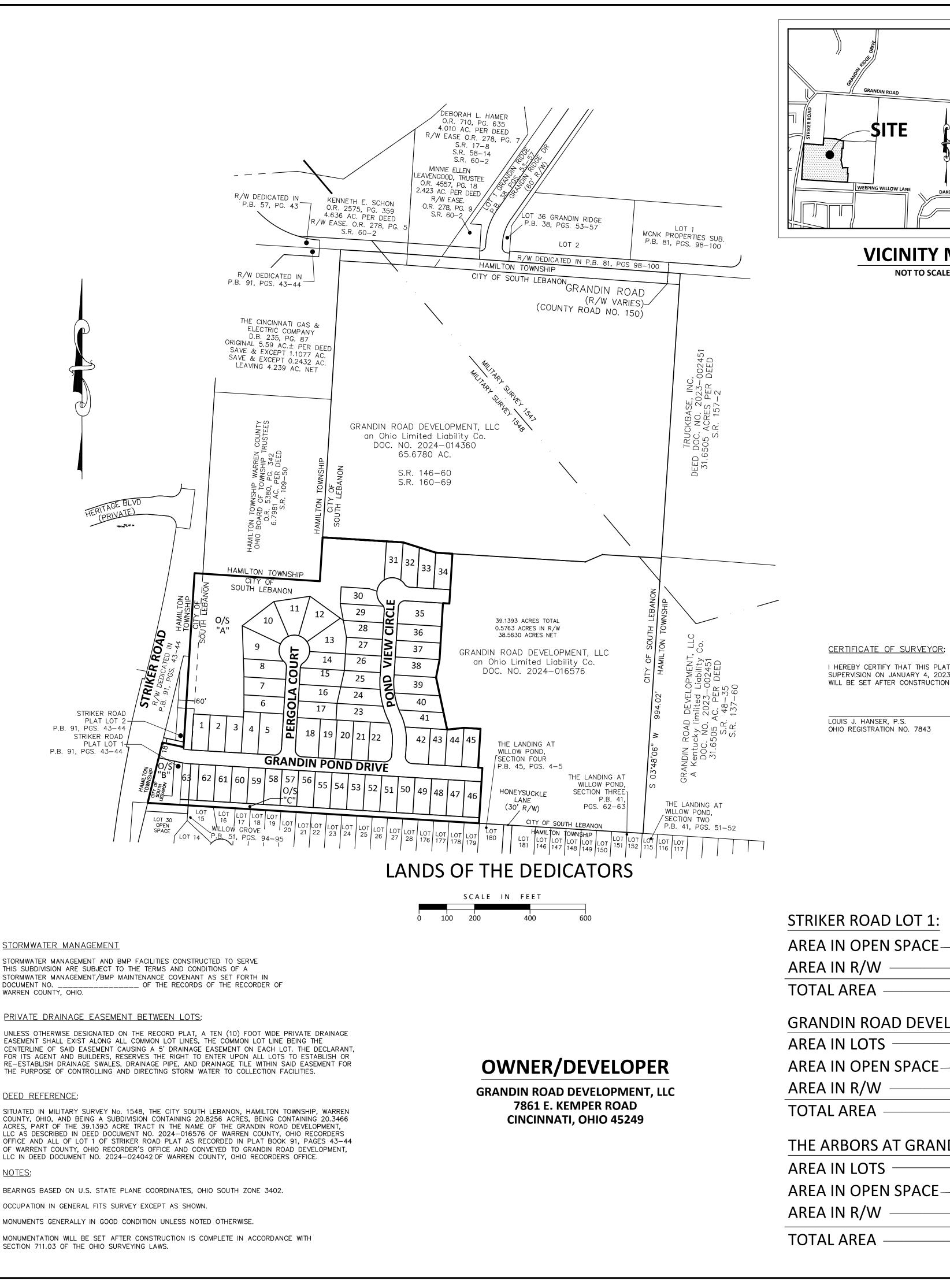
DOCUMENT NO. WARREN COUNTY, OHIO.

PRIVATE DRAINAGE EASEMENT BETWEEN LOTS:

DEED REFERENCE:

<u>NOTES:</u>

OCCUPATION IN GENERAL FITS SURVEY EXCEPT AS SHOWN.



| | COUNTY RECORDER: | |
|--|---|--|
| | FILE NO | |
| | | , 20, AT A.M./P.M. |
| | RECORDED THIS DAY OF | , 20, AT A.M./P.M. |
| | RECORDED IN PLAT BOOK NO FEE: | , PAGE |
| 84 | | |
| | BY: DEPUTY | WARREN COUNTY RECORDER |
| | | |
| | | |
| | COUNTY AUDITOR: | |
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| | DEPUTY | WARREN COUNTY AUDITOR |
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| | CITY PLANNING COMMISSION: | |
| | WE, THE PLANNING COMMISSION OF THI PLAT ON THIS DAY OF | E CITY OF SOUTH LEBANON, OHIO DO HEREBY APPROVE TH |
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| | | CHAIRMAN |
| | CITY ENGINEER: | |
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| | I HEREBY APPROVE THIS PLAT ON THIS | S DAY OF, 20 |
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| | | CITY ENGINEER |
| | CITY COUNCIL: | |
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| | CLERK | MAYOR |
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GRANDIN ROAD DEVELOPMENT, LLC: AREA IN LOTS — 12.9727 ACRES

AREA IN OPEN SPACE 4.4853 ACRES - 2.8886 ACRES - 20.3466 ACRES

THE ARBORS AT GRANDIN POND PHASE 1: AREA IN LOTS — 12.9727 ACRES AREA IN OPEN SPACE 4.8565 ACRES — 2.9964 ACRES - 20.8256 ACRES

JININLIN NOAD PLAT BOOK 91, PAGES 43-44

MILITARY SURVEY 1548 VILLAGE OF SOUTH LEBANON HAMILTON TOWNSHIP WARREN COUNTY, OHIO

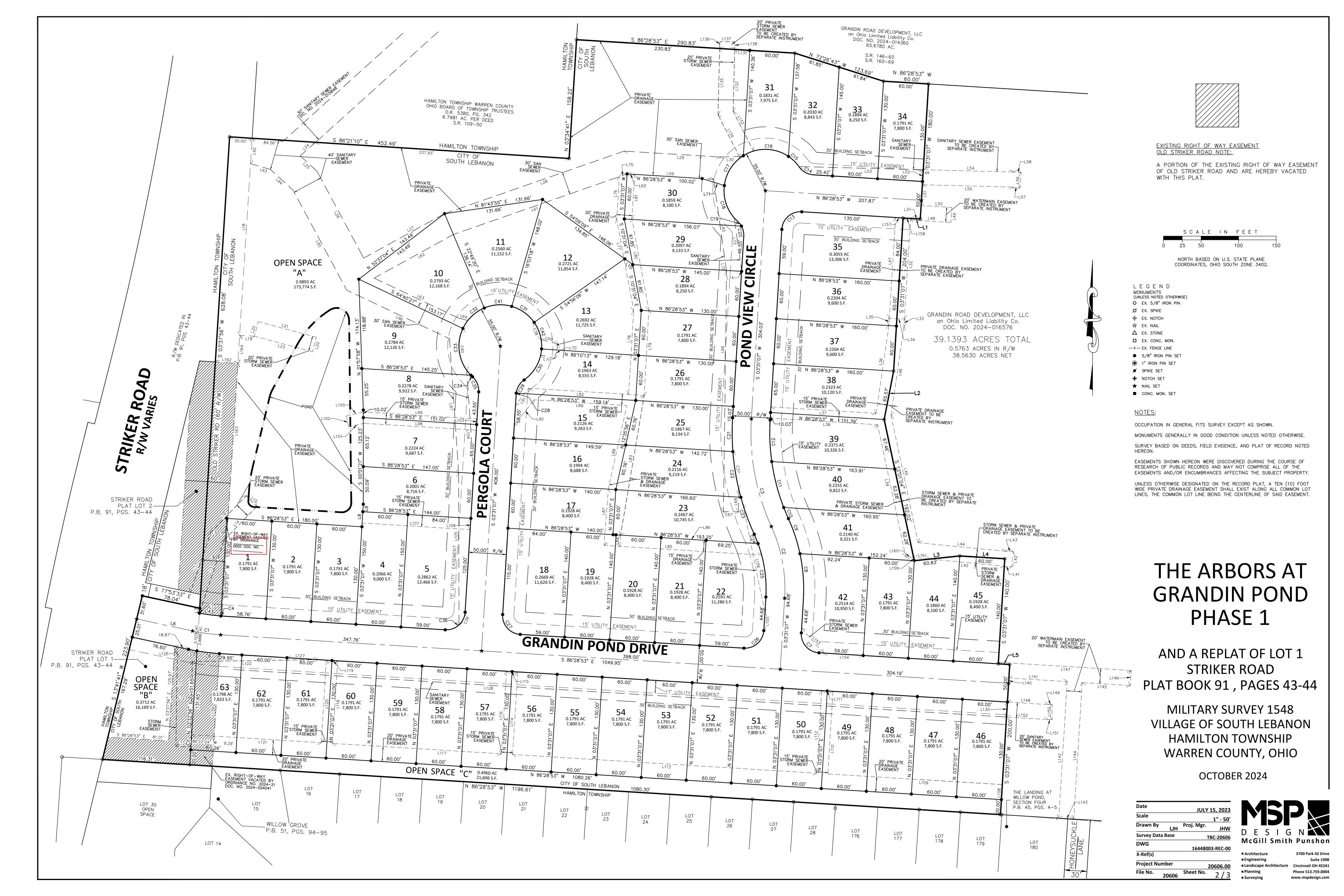
OCTOBER 2024

| Date | JULY 27, 2024 |
|------------------|-------------------|
| Scale | 1"=200' |
| Drawn By | Proj. Mgr. RLA |
| Survey Data Base | TBC-16448 |
| DWG | 16448003-REC-00 |
| X-Ref(s) | |
| Project Number | 16448.00 |
| File No. 16448 | Sheet No. 1/3 |



Suite 190B

Architecture 3700 Park 42 Drive Engineering Landscape Architecture Cincinnati OH 45241 Planning Phone 513.759.0004 Surveying www.mspdesign.com



LINE TABLE

| 1 *** * // | LINE TABLE | |
|---|---|--|
| Line # | BEARING | LENGTH |
| L1 | N86 ° 28'53"W | 22.87' |
| L2 | S11°03'51"W | 65.57' |
| L3 | N84°03'22"E | 60.83' |
| L4 | S86°28'53"E | 60.00 ' |
| L5 | S86°28'53"E | 15.19' |
| L6 | S77 ° 49'37"E | 75.93' |
| L7 | S03°37'56"W | 6.72' |
| L8 | S03 ° 31'07"W | 30.00' |
| L9 | S03 ° 31'07"W | 10.00' |
| L10 | N54 ° 09'09"W | 13.21' |
| L11 | S72*24'16"E | 31.02' |
| L12 | N03 ° 37'56"E | 0.87' |
| L13 | N18 * 49'20"E | 101.66' |
| L14 | N44°05'08"E | 62.76' |
| L15 | N45°54'52"W | 20.00' |
| L16 | S44 ° 05'08"W | 67.24' |
| L17 | S18 ° 49'20"W | 84.55' |
| L18 | N03 ° 37'56"E | 262.52' |
| L19 | N86°22'04"W | 19.62' |
| L20 | N14°59'46"E | 20.00' |
| L21 | S75*00'14"E | 80.00' |
| L22 | S14 ° 59'46"W | 20.00' |
| L23 | N75°00'14"W | 80.00' |
| | N48°44'35"E | 27.29' |
| L25 | N47°33'09"W | 30.29' |
| L26 | N28°15'17"W | 131.25' |
| L27 | S61'10'24"W | 122.34' |
| L28 | S70*47'38"W | 253.27' |
| | LINE TABLE | 200.27 |
| Line # | BEARING | LENGTH |
| L85 | S86°28'53"E | 210.12' |
| L86 | N86°28'53"W | 183.25' |
| | S04°20'39"W | 75.80' |
| | S12°35'56"W | 113.12' |
| | S86°28'53"E | 123.78' |
| L90 | N37°44'21"E | |
| 200 | | 42.81' |
| | \$37°44'21"W | 42.81' |
| L91 | S37°44'21"W | 28.69' |
| L91 L92 | S03 * 37'56"W | 28.69' 33.93' |
| L91 L92 L93 | S03°37'56"W N74°01'32"W | 28.69' 33.93' 27.58' |
| L91 L92 L93 L94 | S03*37'56"W N74*01'32"W N47*33'09"W | 28.69' 33.93' 27.58' 40.44' |
| L91 L92 L93 L94 L95 | S03*37'56"W N74*01'32"W N47*33'09"W N28*15'17"W | 28.69' 33.93' 27.58' 40.44' 151.23' |
| L91 L92 L93 L94 L95 L96 | S03*37'56"W N74*01'32"W N47*33'09"W N28*15'17"W N64*40'27"W | 28.69' 33.93' 27.58' 40.44' 151.23' 151.27' |
| L91 L92 L93 L94 L95 L96 L97 | S03*37'56"W N74*01'32"W N47*33'09"W N28*15'17"W N64*40'27"W N03*52'57"W | 28.69' 33.93' 27.58' 40.44' 151.23' 151.27' 179.14' |
| L91 L92 L93 L94 L95 L96 L97 L98 | S03°37'56"W N74°01'32"W N47°33'09"W N28°15'17"W N64°40'27"W N03°52'57"W S86°28'53"E | 28.69' 33.93' 27.58' 40.44' 151.23' 151.27' 179.14' 149.89' |
| L91 L92 L93 L94 L95 L96 L97 L98 L99 | S03'37'56"W N74'01'32"W N47'33'09"W N28'15'17"W N64'40'27"W N03'52'57"W S86'28'53"E N86'28'53"W | 28.69' 33.93' 27.58' 40.44' 151.23' 151.27' 179.14' 149.89' 152.16' |
| L91 L92 L93 L94 L95 L96 L97 L98 L99 L100 | S03'37'56"W N74'01'32"W N47'33'09"W N28'15'17"W N64'40'27"W N03'52'57"W S86'28'53"E N86'28'53"W S76'16'42"W | 28.69' 33.93' 27.58' 40.44' 151.23' 151.27' 179.14' 149.89' 152.16' 22.73' |
| L91 L92 L93 L94 L95 L96 L97 L98 L99 L100 L101 | S03'37'56"W N74'01'32"W N47'33'09"W N28'15'17"W N64'40'27"W N03'52'57"W S86'28'53"E N86'28'53"W S76'16'42"W N76'16'42"E | 28.69' 33.93' 27.58' 40.44' 151.23' 151.27' 179.14' 149.89' 152.16' 22.73' 20.46' |
| L91 L92 L93 L94 L95 L96 L97 L98 L99 L100 L101 L102 | S03'37'56"W N74'01'32"W N47'33'09"W N28'15'17"W N64'40'27"W N03'52'57"W S86'28'53"E N86'28'53"W S76'16'42"W N76'16'42"E S13'43'18"E | 28.69' 33.93' 27.58' 40.44' 151.23' 151.27' 179.14' 149.89' 152.16' 22.73' 20.46' 15.00' |
| L91 L92 L93 L94 L95 L96 L97 L98 L99 L100 L101 L102 L103 | S03'37'56"W N74'01'32"W N47'33'09"W N28'15'17"W N64'40'27"W N03'52'57"W S86'28'53"E N86'28'53"E N86'28'53"W S76'16'42"W N76'16'42"E S13'43'18"E S03'31'07"W | 28.69' 33.93' 27.58' 40.44' 151.23' 151.27' 179.14' 149.89' 152.16' 22.73' 20.46' 15.00' 7.50' |
| L91 L92 L93 L94 L95 L96 L97 L98 L99 L100 L101 L102 L102 L103 L104 | S03'37'56"W N74'01'32"W N47'33'09"W N28'15'17"W N64'40'27"W N03'52'57"W S86'28'53"E N86'28'53"E N86'28'53"W S76'16'42"W N76'16'42"E S13'43'18"E S03'31'07"W | 28.69' 33.93' 27.58' 40.44' 151.23' 151.27' 179.14' 149.89' 152.16' 22.73' 20.46' 15.00' 7.50' 136.40' |
| L91 L92 L93 L94 L95 L96 L97 L98 L99 L100 L101 L102 L102 L103 L104 L105 | S03'37'56"W N74'01'32"W N47'33'09"W N28'15'17"W N64'40'27"W N03'52'57"W S86'28'53"E N86'28'53"E N86'28'53"E N86'28'53"W S76'16'42"W N76'16'42"E S13'43'18"E S03'31'07"W S03'52'57"E N00'07'31"W | 28.69' 33.93' 27.58' 40.44' 151.23' 151.27' 179.14' 149.89' 152.16' 22.73' 20.46' 15.00' 7.50' 136.40' 201.92' |
| L91 L92 L93 L94 L95 L96 L97 L98 L99 L100 L101 L102 L102 L103 L104 | S03'37'56"W N74'01'32"W N47'33'09"W N28'15'17"W N64'40'27"W N03'52'57"W S86'28'53"E N86'28'53"E N86'28'53"W S76'16'42"W N76'16'42"E S13'43'18"E S03'31'07"W | 28.69' 33.93' 27.58' 40.44' 151.23' 151.27' 179.14' 149.89' 152.16' 22.73' 20.46' 15.00' 7.50' 136.40' |
| L91 L92 L93 L94 L95 L96 L97 L98 L99 L100 L101 L102 L102 L103 L104 L105 | S03'37'56"W N74'01'32"W N47'33'09"W N28'15'17"W N64'40'27"W N03'52'57"W S86'28'53"E N86'28'53"E N86'28'53"E N86'28'53"W S76'16'42"W N76'16'42"E S13'43'18"E S03'31'07"W S03'52'57"E N00'07'31"W | 28.69' 33.93' 27.58' 40.44' 151.23' 151.27' 179.14' 149.89' 152.16' 22.73' 20.46' 15.00' 7.50' 136.40' 201.92' |
| L91 L92 L93 L94 L95 L96 L97 L98 L97 L98 L97 L100 L101 L102 L102 L103 L104 L105 L106 | S03'37'56"W N74'01'32"W N47'33'09"W N28'15'17"W N64'40'27"W N03'52'57"W S86'28'53"E N86'28'53"E N86'28'53"W S76'16'42"W N76'16'42"E S13'43'18"E S03'31'07"W S03'52'57"E N00'07'31"W | 28.69' 33.93' 27.58' 40.44' 151.23' 151.27' 179.14' 149.89' 152.16' 22.73' 20.46' 15.00' 7.50' 136.40' 201.92' 15.00' |
| L91 L92 L93 L94 L95 L96 L97 L98 L97 L98 L97 L100 L101 L102 L102 L103 L104 L105 L106 L107 | S03'37'56"W N74'01'32"W N47'33'09"W N28'15'17"W N64'40'27"W N03'52'57"W S86'28'53"E N86'28'53"E N86'28'53"W S76'16'42"W N76'16'42"E S13'43'18"E S03'31'07"W S03'52'57"E N00'07'31"W S03'31'07"W | 28.69' 33.93' 27.58' 40.44' 151.23' 151.27' 179.14' 149.89' 152.16' 22.73' 20.46' 15.00' 7.50' 136.40' 201.92' 15.00' 144.00' |
| L91 L92 L93 L94 L95 L96 L97 L98 L99 L100 L101 L102 L102 L103 L104 L105 L106 L107 L108 | S03'37'56"W N74'01'32"W N47'33'09"W N28'15'17"W N64'40'27"W N03'52'57"W S86'28'53"E N86'28'53"E N86'28'53"W S76'16'42"W N76'16'42"W N76'16'42"E S13'43'18"E S03'31'07"W S03'52'57"E N00'07'31"W S03'31'07"W | 28.69' 33.93' 27.58' 40.44' 151.23' 151.27' 179.14' 149.89' 152.16' 22.73' 20.46' 15.00' 7.50' 136.40' 201.92' 15.00' 144.00' 20.00' |
| L91 L92 L93 L94 L95 L96 L97 L98 L99 L100 L101 L102 L102 L103 L104 L105 L106 L107 L108 L108 | S03'37'56"W N74'01'32"W N47'33'09"W N28'15'17"W N64'40'27"W N03'52'57"W S86'28'53"E N86'28'53"E N86'28'53"W S76'16'42"W N76'16'42"E S13'43'18"E S03'31'07"W S03'52'57"E N00'07'31"W S03'52'57"E N00'07'31"W S03'31'07"E N86'30'53"W | 28.69' 33.93' 27.58' 40.44' 151.23' 151.27' 179.14' 149.89' 152.16' 22.73' 20.46' 15.00' 7.50' 136.40' 201.92' 15.00' 144.00' 20.00' 232.50' |

| | LINE TABLE | |
|--|---|---|
| Line # | BEARING | LENGTH |
| L29 | N86°28'53"W | 128.34' |
| L30 | S88°09'52"W | 29.21' |
| L31 | N86°28'53"W | 12.87' |
| L32 | S03°31'07"W | 134.00' |
| | | |
| L33 | S03*31'07"W | 10.42' |
| L34 | N86°28'53"W | 20.00' |
| L35 | S03*31'07"W | 9.58' |
| L36 | S08*16'56"W | 118.32' |
| L37 | N86°28'53"W | 140.17' |
| L38 | N86°28'53"W | 143.10' |
| L39 | N12*01'04"W | 179.33' |
| L40 | N84°25'32"W | 131.60' |
| L41 | N86°28'53"W | 10.19' |
| L42 | S05°34'28"W | 20.01' |
| L43 | S86*28'53"E | 10.54' |
| L44 | S84*25'32"E | 116.60' |
| L45 | S12*01'04"E | 173.10' |
| L46 | S08*16'56"W | 119.04' |
| L47 | S03°31'07"W | 134.00' |
| L48 | S86°28'53"E | 64.00' |
| L49 | S03 ° 31'07"W | 20.00' |
| L50 | S86*28'53"E | 41.13' |
| L51 | S03°31'07"W | 32.00' |
| L52 | S03°31'07"W | 15.69' |
| L53 | N88°32'26"W | 165.34' |
| L54 | N88°32'26"W | 119.90' |
| L55 | S88•32'26"E | 120.26' |
| L56 | N03°31'07"E | 20.00' |
| | LINE TABLE | |
| Line # | BEARING | LENGTH |
| L113 | N86°28'44"W | 405.00' |
| | | |
| L114 | N03°31'07"E | 110.00' |
| L115 | N86°28'53"W | 15.00' |
| L115 L116 | N86°28'53"W S03°31'07"W | 15.00' 110.00' |
| L115 L116 L117 | N86°28'53"W S03°31'07"W N86°28'44"W | 15.00' 110.00' 225.00' |
| L115 L116 L117 L118 | N86°28'53"W S03°31'07"W N86°28'44"W N03°31'07"E | 15.00' 110.00' 225.00' 109.99' |
| L115 L116 L117 L118 L119 | N86*28'53"W S03*31'07"W N86*28'44"W N03*31'07"E N86*28'53"W | 15.00' 110.00' 225.00' 109.99' 15.00' |
| L115 L116 L117 L118 L119 L120 | N86°28'53"W S03°31'07"W N86°28'44"W N03°31'07"E N86°28'53"W S03°31'07"W | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' |
| L115 L116 L117 L118 L119 L120 L121 | N86°28'53"W S03°31'07"W N86°28'44"W N03°31'07"E N86°28'53"W S03°31'07"W N86°28'44"W | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' 172.72' |
| L115 L116 L117 L118 L119 L120 L121 L122 | N86°28'53"W S03°31'07"W N86°28'44"W N03°31'07"E N86°28'53"W S03°31'07"W N86°28'44"W N89°07'59"E | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' 172.72' 166.73' |
| L115 L116 L117 L118 L119 L120 L121 L122 L123 | N86°28'53"W S03°31'07"W N86°28'44"W N03°31'07"E N86°28'53"W S03°31'07"W N86°28'44"W N89°07'59"E N00°54'23"E | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' 172.72' 166.73' 113.32' |
| L115 L116 L117 L118 L119 L120 L121 L122 L123 L124 | N86°28'53"W S03°31'07"W N86°28'44"W N03°31'07"E N86°28'53"W S03°31'07"W N86°28'44"W N89°07'59"E N00°54'23"E S89°05'37"E | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' 172.72' 166.73' 113.32' 20.00' |
| L115 L116 L117 L118 L119 L120 L121 L122 L123 L124 L125 | N86°28'53"W S03°31'07"W N86°28'44"W N03°31'07"E N86°28'53"W S03°31'07"W N86°28'44"W N89°07'59"E N00°54'23"E S89°05'37"E S00°54'23"W | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' 172.72' 166.73' 113.32' 20.00' 122.86' |
| L115 L116 L117 L118 L119 L120 L121 L122 L123 L124 L125 L126 | N86°28'53"W S03°31'07"W N86°28'44"W N03°31'07"E N86°28'53"W S03°31'07"W N86°28'44"W N89°07'59"E N00°54'23"E S89°05'37"E S00°54'23"W S00°52'01"E | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' 172.72' 166.73' 113.32' 20.00' 122.86' 9.61' |
| L115 L116 L117 L118 L119 L120 L121 L122 L123 L124 L125 L126 L127 | N86°28'53"W S03°31'07"W N86°28'44"W N03°31'07"E N86°28'53"W S03°31'07"W N86°28'44"W N89°07'59"E N00°54'23"E S89°05'37"E S89°05'37"E S00°54'23"W S00°52'01"E | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' 172.72' 166.73' 113.32' 20.00' 122.86' 9.61' 40.82' |
| L115 L116 L117 L118 L119 L120 L121 L122 L123 L124 L125 L126 L127 L128 | N86°28'53"W S03°31'07"W N86°28'44"W N03°31'07"E N86°28'53"W S03°31'07"W N86°28'44"W N89°07'59"E N00°54'23"E S89°05'37"E S89°05'37"E S00°54'23"W S00°52'01"E S86°28'53"E | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' 172.72' 166.73' 113.32' 20.00' 122.86' 9.61' 40.82' 1030.00' |
| L115 L116 L117 L118 L119 L120 L121 L122 L123 L124 L125 L126 L127 L128 L128 L130 | N86°28'53"W S03°31'07"W N86°28'44"W N03°31'07"E N86°28'53"W S03°31'07"W N86°28'44"W N89°07'59"E N00°54'23"E S89°05'37"E S89°05'37"E S00°54'23"W S00°52'01"E S86°28'53"W S03°31'07"W | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' 172.72' 166.73' 113.32' 20.00' 122.86' 9.61' 40.82' 1030.00' 20.00' |
| L115 L116 L117 L118 L119 L120 L121 L122 L123 L124 L125 L126 L127 L128 L128 L130 L131 | N86*28'53"W S03*31'07"W N86*28'44"W N03*31'07"E N86*28'53"W S03*31'07"E N86*28'53"W S03*31'07"W N86*28'44"W N86*28'44"W N86*28'44"W N86*28'44"W S03*31'07"W S89*07'59"E S00*54'23"E S00*52'01"E S86*28'53"E N86*28'53"E | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' 172.72' 166.73' 113.32' 20.00' 122.86' 9.61' 40.82' 1030.00' 20.00' 20.00' |
| L115 L116 L117 L118 L119 L120 L121 L122 L123 L124 L125 L126 L127 L128 L127 L128 L130 L131 L132 | N86'28'53"W S03'31'07"W N86'28'44"W N03'31'07"E N86'28'53"W S03'31'07"E N86'28'53"W S03'31'07"W N86'28'44"W N86'28'44"W N86'28'44"W N86'28'44"W S03'31'07"W S89'07'59"E S00'54'23"E S00'52'01"E S86'28'53"E N86'28'53"E S03'31'07"W S03'31'07"W S03'31'07"W | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' 172.72' 166.73' 113.32' 20.00' 122.86' 9.61' 40.82' 1030.00' 20.00' 20.17' 82.37' |
| L115 L116 L117 L118 L119 L120 L121 L122 L123 L124 L125 L126 L127 L128 L127 L128 L130 L131 L132 L133 | N86'28'53"W S03'31'07"W N86'28'44"W N03'31'07"E N86'28'53"W S03'31'07"E N86'28'53"W S03'31'07"W N86'28'44"W N86'28'44"W N86'28'44"W N86'28'44"W S03'31'07"W S89'05'37"E S00'54'23"W S00'52'01"E S86'28'53"W S03'31'07"W S86'28'53"E S86'28'53"E S01'24'56"W S27'09'17"E | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' 172.72' 166.73' 113.32' 20.00' 122.86' 9.61' 40.82' 1030.00' 20.00' 20.00' 20.17' 82.37' 59.37' |
| L115 L116 L117 L118 L120 L120 L121 L122 L123 L124 L125 L126 L127 L128 L127 L128 L130 L131 L132 L133 L134 | N86'28'53"W S03'31'07"W N86'28'44"W N03'31'07"E N86'28'53"W S03'31'07"E N86'28'53"W S03'31'07"W N86'28'44"W N86'28'44"W N86'28'44"W N86'28'44"W N89'07'59"E N00'54'23"E S00'54'23"W S00'52'01"E S86'28'53"E N86'28'53"W S03'31'07"W S86'28'53"E S01'24'56"W S27'09'17"E | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' 172.72' 166.73' 113.32' 20.00' 122.86' 9.61' 40.82' 1030.00' 20.00' 20.17' 82.37' 59.37' 64.46' |
| L115 L116 L117 L118 L119 L120 L121 L122 L123 L124 L125 L124 L125 L126 L127 L128 L130 L131 L132 L133 L134 L135 | N86'28'53"W S03'31'07"W N86'28'44"W N03'31'07"E N86'28'53"W S03'31'07"E N86'28'53"W S03'31'07"W N86'28'44"W N86'28'44"W N86'28'44"W N86'28'44"W N86'28'44"W S03'31'07"W S89'05'37"E S00'54'23"W S00'52'01"E S86'28'53"E N86'28'53"W S03'31'07"W S86'28'53"E S01'24'56"W S27'09'17"E S01'24'56"W | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' 172.72' 166.73' 113.32' 20.00' 122.86' 9.61' 40.82' 1030.00' 20.00' 20.00' 20.17' 82.37' 59.37' 64.46' 88.20' |
| L115 L116 L117 L118 L119 L120 L121 L122 L123 L124 L125 L126 L127 L126 L127 L128 L130 L131 L132 L133 L134 L135 L136 | N86'28'53"W S03'31'07"W N86'28'44"W N03'31'07"E N86'28'53"W S03'31'07"E N86'28'53"W S03'31'07"W N86'28'44"W N86'28'44"W N86'28'44"W N86'28'44"W N89'07'59"E N00'54'23"E S00'54'23"W S00'52'01"E S86'28'53"E N86'28'53"W S03'31'07"W S86'28'53"E S01'24'56"W S27'09'17"E | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' 172.72' 166.73' 113.32' 20.00' 122.86' 9.61' 40.82' 1030.00' 20.00' 20.17' 82.37' 59.37' 64.46' |
| L115 L116 L117 L118 L119 L120 L121 L122 L123 L124 L125 L126 L127 L126 L127 L128 L130 L131 L132 L133 L134 L135 L136 L137 | N86'28'53"W S03'31'07"W N86'28'44"W N03'31'07"E N86'28'53"W S03'31'07"E N86'28'53"W S03'31'07"W N86'28'44"W N86'28'44"W N86'28'44"W N86'28'44"W N86'28'44"W S03'31'07"W S89'05'37"E S00'54'23"W S00'52'01"E S86'28'53"E N86'28'53"W S03'31'07"W S86'28'53"E S01'24'56"W S27'09'17"E S01'24'56"W | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' 172.72' 166.73' 113.32' 20.00' 122.86' 9.61' 40.82' 1030.00' 20.00' 20.17' 82.37' 59.37' 64.46' 88.20' 9.35' 20.00' |
| L115 L116 L117 L118 L119 L120 L121 L122 L123 L124 L125 L126 L127 L126 L127 L128 L130 L131 L132 L133 L134 L135 L136 | N86'28'53"W S03'31'07"W N86'28'44"W N03'31'07"E N86'28'53"W S03'31'07"E N86'28'53"W S03'31'07"W N86'28'44"W N86'28'44"W N86'28'44"W N86'28'44"W N86'28'44"W N89'07'59"E S00'54'23"E S00'54'23"W S00'54'23"W S00'52'01"E S86'28'53"E N86'28'53"W S03'31'07"W S86'28'53"E S01'24'56"W S01'24'56"W S01'24'56"W S01'24'56"W S01'24'56"W | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' 172.72' 166.73' 113.32' 20.00' 122.86' 9.61' 40.82' 1030.00' 20.00' 20.00' 20.17' 82.37' 59.37' 64.46' 88.20' 9.35' |
| L115 L116 L117 L118 L119 L120 L121 L122 L123 L124 L125 L126 L127 L126 L127 L128 L130 L131 L132 L133 L134 L135 L136 L137 | N86'28'53"W S03'31'07"W N86'28'44"W N03'31'07"E N86'28'53"W S03'31'07"E N86'28'53"W S03'31'07"W N86'28'53"W S03'31'07"W N86'28'53"W N00'54'23"E S00'54'23"W S00'54'23"W S00'52'01"E S86'28'53"E N86'28'53"W S03'31'07"W S03'31'07"W S03'31'07"W S03'31'07"W S03'31'07"W S03'31'07"W S03'31'07"W S01'24'56"W S01'24'56"W | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' 172.72' 166.73' 113.32' 20.00' 122.86' 9.61' 40.82' 1030.00' 20.00' 20.17' 82.37' 59.37' 64.46' 88.20' 9.35' 20.00' |
| L115 L116 L117 L118 L119 L120 L121 L122 L123 L124 L125 L126 L127 L128 L127 L128 L130 L131 L132 L133 L134 L135 L136 L137 L138 | N86'28'53"W S03'31'07"W N86'28'44"W N03'31'07"E N86'28'53"W S03'31'07"E N86'28'53"W S03'31'07"W N86'28'44"W N86'28'44"W N86'28'44"W N86'28'44"W N86'28'44"W N89'07'59"E S00'54'23"E S00'54'23"W S00'54'23"W S00'52'01"E S86'28'53"E N86'28'53"W S03'31'07"W S86'28'53"E S01'24'56"W S01'24'56"W S01'24'56"W S01'24'56"W S01'24'56"W | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' 172.72' 166.73' 113.32' 20.00' 122.86' 9.61' 40.82' 1030.00' 20.00' 20.17' 82.37' 64.46' 88.20' 9.35' 20.00' 10.08' |
| L115 L116 L117 L118 L119 L120 L121 L122 L123 L124 L125 L126 L127 L128 L126 L127 L128 L130 L131 L132 L133 L134 L135 L134 L135 L136 L137 L138 L139 | N86'28'53"W S03'31'07"W N86'28'44"W N03'31'07"E N86'28'53"W S03'31'07"E N86'28'53"W S03'31'07"W N86'28'53"W S03'31'07"W N86'28'53"W N00'54'23"E S00'54'23"W S00'54'23"W S00'52'01"E S86'28'53"E N86'28'53"W S03'31'07"W S03'31'07"W S03'31'07"W S03'31'07"W S03'31'07"W S03'31'07"W S03'31'07"W S01'24'56"W S01'24'56"W | 15.00' 110.00' 225.00' 109.99' 15.00' 109.99' 172.72' 166.73' 113.32' 20.00' 122.86' 9.61' 40.82' 1030.00' 20.00' 20.17' 82.37' 64.46' 88.20' 9.35' 20.00' 10.08' 150.00' |

| [| | |
|--|---|--|
| Line # | LINE TABLE BEARING | LENGTH |
| | | |
| L57 | S86°28'53"E | 9.82' |
| L58 | N86*28'53"W | 10.18' |
| L59 | N86°28'53"W | 115.08' |
| L60 | S86°28'53"E | 9.76' |
| L61 | S70°47'38"W | 244.72' |
| L62 | S61*10'24"W | 120.45' |
| L63 | S64*40'27"E | 124.47' |
| L64 | S75°25'40"E | 12.57' |
| L65 | N08°00'33"W | 123.74' |
| L66 | N00°44'35"E | 319.60' |
| L67 | N89°15'25"W | 20.00' |
| L68 | S00*44'35"W | 29.99' |
| L69 | S75°25'40"E | 23.51' |
| L70 | S14 * 34'20"W | 20.00' |
| L71 | N75 ° 25'40"W | 18.90' |
| L72 | N08°00'33"W | 123.74' |
| L73 | N08°00'33"W | 70.54' |
| L74 | S00°44'35"W | 1.01' |
| L75 | S70*47'38"W | 11.10' |
| L76 | S03°31'07"W | 56.94' |
| L77 | S10°31'04"E | 123.69' |
| L78 | S03 ° 31'07"W | 111.27' |
| L79 | N03*05'15"E | 113.73' |
| L80 | N10°31'04"W | 123.69' |
| L81 | N03°31'07"E | 58.77 ' |
| L82 | N86°28'53"W | 153.90' |
| _ | 100 20 00 11 | 100.00 |
| L83 | N09*37'03"E | 188.57' |
| | | |
| L83 L84 | N09 ° 37'03"E | 188.57' |
| L83 | N09°37'03"E N03°31'07"E | 188.57' |
| L83 L84 | N09°37'03"E N03°31'07"E LINE TABLE | 188.57' 15.00' |
| L83 L84 Line # | N09'37'03"E N03'31'07"E LINE TABLE BEARING | 188.57' 15.00' LENGTH |
| L83 L84 Line # L142 | N09 [.] 37 [.] 03 [.] 'E N03 [.] 31 [.] 07 [.] 'E LINE TABLE BEARING N03 [.] 31 [.] 07 [.] 'E | 188.57' 15.00' LENGTH 182.00' |
| L83 L84 Line # L142 L143 | N09'37'03"E N03'31'07"E LINE TABLE BEARING N03'31'07"E S86'28'53"E | 188.57' 15.00' LENGTH 182.00' 20.00' |
| L83 L84 Line # L142 L143 L144 | N09'37'03"E N03'31'07"E LINE TABLE BEARING N03'31'07"E S86'28'53"E N03'31'07"E | 188.57' 15.00' LENGTH 182.00' 20.00' 182.00' |
| L83 L84 Line # L142 L143 L144 L145 | N09'37'03"E N03'31'07"E LINE TABLE BEARING N03'31'07"E S86'28'53"E N03'31'07"E N86'28'53"W | 188.57' 15.00' LENGTH 182.00' 20.00' 182.00' 64.04' |
| L83 L84 Line # L142 L143 L144 L145 L146 | N09'37'03"E N03'31'07"E LINE TABLE BEARING N03'31'07"E S86'28'53"E N03'31'07"E N86'28'53"W N03'31'07"E | 188.57' 15.00' LENGTH 182.00' 20.00' 182.00' 64.04' 20.00' |
| L83 L84 Line # L142 L143 L144 L145 L146 L147 | N09'37'03"E N03'31'07"E LINE TABLE BEARING N03'31'07"E S86'28'53"E N03'31'07"E N86'28'53"W N03'31'07"E N86'28'53"W | 188.57' 15.00' LENGTH 182.00' 20.00' 182.00' 64.04' 20.00' 176.91' |
| L83 L84 Line # L142 L143 L144 L145 L146 L147 L148 | N09'37'03"E N03'31'07"E LINE TABLE BEARING N03'31'07"E S86'28'53"E N03'31'07"E N86'28'53"W N03'31'07"E N86'28'53"W S86'28'53"E | 188.57' 15.00' LENGTH 182.00' 20.00' 182.00' 64.04' 20.00' 176.91' 54.78' |
| L83 L84 Line # L142 L143 L144 L145 L146 L147 L148 L149 | N09'37'03"E N03'31'07"E LINE TABLE BEARING N03'31'07"E S86'28'53"E N03'31'07"E N86'28'53"W N03'31'07"E N86'28'53"W S86'28'53"E N89'04'59"E | 188.57' 15.00' LENGTH 182.00' 20.00' 182.00' 64.04' 20.00' 176.91' 54.78' 4.61' |
| L83 L84 Line # L142 L143 L144 L145 L146 L147 L148 L149 L150 | N09'37'03"E N03'31'07"E LINE TABLE BEARING N03'31'07"E S86'28'53"E N03'31'07"E N86'28'53"W N03'31'07"E N86'28'53"W S86'28'53"E N89'04'59"E N00'53'38"W | 188.57' 15.00' LENGTH 182.00' 20.00' 182.00' 64.04' 20.00' 176.91' 54.78' 4.61' 20.00' |
| L83 L84 Line # L142 L143 L144 L145 L146 L147 L148 L149 L150 L151 | N09'37'03"E N03'31'07"E LINE TABLE BEARING N03'31'07"E S86'28'53"E N03'31'07"E N86'28'53"W N03'31'07"E N86'28'53"W S86'28'53"E N89'04'59"E N00'53'38"W | 188.57' 15.00' LENGTH 182.00' 20.00' 182.00' 64.04' 20.00' 176.91' 54.78' 4.61' 20.00' 5.39' |
| L83 L84 Line # L142 L143 L144 L145 L146 L147 L148 L149 L150 L151 L152 | N09'37'03"E N03'31'07"E LINE TABLE BEARING N03'31'07"E S86'28'53"E N03'31'07"E N86'28'53"W N03'31'07"E N86'28'53"W S86'28'53"W S86'28'53"E N89'04'59"E N89'04'59"E S86'28'53"E | 188.57' 15.00' LENGTH 182.00' 20.00' 182.00' 64.04' 20.00' 176.91' 54.78' 4.61' 20.00' 5.39' 55.56' |
| L83 L84 Line # L142 L143 L144 L145 L146 L147 L148 L149 L150 L151 L152 L153 | N09'37'03"E N03'31'07"E LINE TABLE BEARING N03'31'07"E S86'28'53"E N03'31'07"E N86'28'53"W N03'31'07"E N86'28'53"W S86'28'53"E N89'04'59"E N00'53'38"W N89'04'59"E S86'28'53"E S86'28'53"E | 188.57' 15.00' LENGTH 182.00' 20.00' 182.00' 64.04' 20.00' 176.91' 54.78' 4.61' 20.00' 5.39' 55.56' 44.04' |
| L83 L84 Line # L142 L143 L144 L145 L144 L145 L146 L147 L148 L149 L150 L151 L152 L153 L154 | N09'37'03"E N03'31'07"E LINE TABLE BEARING N03'31'07"E S86'28'53"E N03'31'07"E N86'28'53"W N03'31'07"E N86'28'53"W S86'28'53"E N89'04'59"E S86'28'53"E S86'28'53"E S86'28'53"E | 188.57' 15.00' LENGTH 182.00' 20.00' 182.00' 64.04' 20.00' 176.91' 54.78' 4.61' 20.00' 5.39' 55.56' 44.04' 52.86' |
| L83 L84 Line # L142 L143 L144 L145 L146 L147 L148 L149 L150 L151 L152 L153 L154 L155 | N09'37'03"E N03'31'07"E LINE TABLE BEARING N03'31'07"E S86'28'53"E N03'31'07"E N86'28'53"W N03'31'07"E N86'28'53"W S86'28'53"E N89'04'59"E N89'04'59"E S86'28'53"E S86'28'53"E S86'28'53"E S86'28'53"E | 188.57' 15.00' LENGTH 182.00' 20.00' 182.00' 64.04' 20.00' 54.78' 4.61' 20.00' 5.39' 55.56' 44.04' 52.86' 23.88' |
| L83 L84 Line # L142 L143 L144 L145 L146 L147 L148 L149 L150 L151 L152 L153 L154 L155 L156 | N09'37'03"E N03'31'07"E LINE TABLE BEARING N03'31'07"E S86'28'53"E N03'31'07"E N86'28'53"W N03'31'07"E N86'28'53"W S86'28'53"E N89'04'59"E N89'04'59"E S86'28'53"E S86'28'53"E S86'28'53"E S86'28'53"E S86'28'53"E | 188.57' 15.00' LENGTH 182.00' 20.00' 182.00' 64.04' 20.00' 54.78' 4.61' 20.00' 5.39' 55.56' 44.04' 52.86' 23.88' 147.55' |
| L83 L84 Line # L142 L142 L143 L144 L145 L146 L147 L148 L149 L150 L151 L152 L153 L154 L155 L156 L157 | N09'37'03"E N03'31'07"E LINE TABLE BEARING N03'31'07"E S86'28'53"E N03'31'07"E N86'28'53"W N03'31'07"E N86'28'53"W S86'28'53"W S86'28'53"E N89'04'59"E N00'53'38"W N89'04'59"E S86'28'53"E S86'28'53"E S86'28'53"E S86'28'53"E | 188.57' 15.00' LENGTH 182.00' 20.00' 182.00' 64.04' 20.00' 54.78' 4.61' 20.00' 55.56' 4.61' 20.00' 5.39' 55.56' 44.04' 52.86' 23.88' 147.55' 10.00' |
| L83 L84 Line # L142 L143 L144 L145 L144 L145 L146 L147 L148 L149 L150 L151 L152 L153 L154 L155 L156 L157 L158 | N09'37'03"E N03'31'07"E LINE TABLE BEARING N03'31'07"E S86'28'53"E N03'31'07"E N86'28'53"W N03'31'07"E N86'28'53"W N89'04'59"E N89'04'59"E S86'28'53"E S86'28'53"E S86'28'53"E S86'28'53"E S86'28'53"E S86'28'53"E | 188.57' 15.00' LENGTH 182.00' 20.00' 182.00' 64.04' 20.00' 176.91' 54.78' 4.61' 20.00' 5.39' 55.56' 4.61' 20.00' 5.39' 55.56' 44.04' 52.86' 23.88' 147.55' 10.00' |
| L83 L84 Line # L142 L143 L144 L145 L146 L147 L148 L149 L150 L151 L152 L153 L154 L155 L156 L157 L158 L159 | N09'37'03"E N03'31'07"E LINE TABLE BEARING N03'31'07"E S86'28'53"E N03'31'07"E N86'28'53"W N03'31'07"E N86'28'53"W S86'28'53"E N89'04'59"E S86'28'53"E S86'28'53"E S86'28'53"E S86'28'53"E S86'28'53"E S86'28'53"E S86'28'53"E S86'28'53"E | 188.57' 15.00' LENGTH 182.00' 20.00' 182.00' 64.04' 20.00' 176.91' 54.78' 4.61' 20.00' 5.39' 55.56' 44.04' 52.86' 23.88' 147.55' 10.00' 10.00' 4.51' |
| L83 L84 Line # L142 L142 L143 L144 L145 L146 L147 L148 L149 L150 L151 L152 L153 L154 L155 L156 L157 L158 L159 L160 | N09'37'03"E N03'31'07"E LINE TABLE BEARING N03'31'07"E S86'28'53"E N03'31'07"E N86'28'53"W N03'31'07"E N86'28'53"W S86'28'53"E N03'31'07"E N86'28'53"W S86'28'53"E N89'04'59"E S86'28'53"E | 188.57' 15.00' LENGTH 182.00' 20.00' 182.00' 64.04' 20.00' 176.91' 54.78' 4.61' 20.00' 5.39' 55.56' 44.04' 52.86' 23.88' 147.55' 10.00' 10.00' 4.51' 10.49' |
| L83 L84 Line # L142 L143 L144 L145 L146 L147 L148 L149 L150 L151 L152 L153 L154 L155 L156 L157 L158 L159 L160 L161 | N09'37'03"E N03'31'07"E LINE TABLE BEARING N03'31'07"E S86'28'53"E N03'31'07"E N86'28'53"W N03'31'07"E N86'28'53"W N03'31'07"E N86'28'53"W N03'31'07"E N86'28'53"W N00'53'38"W N89'04'59"E S86'28'53"E | 188.57' 15.00' LENGTH 182.00' 20.00' 182.00' 64.04' 20.00' 176.91' 54.78' 4.61' 20.00' 5.39' 55.56' 44.04' 52.86' 23.88' 147.55' 10.00' 10.00' 4.51' 10.49' 22.46' |
| L83 L84 Line # L142 L143 L144 L145 L145 L146 L147 L148 L149 L150 L151 L152 L153 L154 L155 L155 L156 L157 L158 L159 L160 L161 L162 | N09'37'03"E N03'31'07"E LINE TABLE BEARING N03'31'07"E S86'28'53"E N03'31'07"E N86'28'53"W N03'31'07"E N86'28'53"W N03'31'07"E N86'28'53"W N03'31'07"E N86'28'53"W N86'28'53"E N89'04'59"E S86'28'53"E S86'28'53"E <td>188.57' 15.00' LENGTH 182.00' 20.00' 182.00' 64.04' 20.00' 176.91' 54.78' 4.61' 20.00' 5.39' 55.56' 44.04' 52.86' 23.88' 147.55' 10.00' 10.00' 4.51' 10.49' 22.46' 30.00'</td> | 188.57' 15.00' LENGTH 182.00' 20.00' 182.00' 64.04' 20.00' 176.91' 54.78' 4.61' 20.00' 5.39' 55.56' 44.04' 52.86' 23.88' 147.55' 10.00' 10.00' 4.51' 10.49' 22.46' 30.00' |

<u>CURVE TABLE</u>

| | | | CURVE TABLE | | |
|---------|---------|----------------|-------------|----------------------|---------------------|
| Curve # | RADIUS | LENGTH | CHD LENGTH | CHD BEARING | DELTA |
| C1 | 250.00' | 37.76' | 37.73' | S82*09'15"E | 008•39'16" |
| C2 | 200.00' | 97.99' | 97.01' | S10•31'03"E | 028 ° 04'19" |
| C3 | 300.00' | 146.98' | 145.52' | S10•31'03"E | 028•04'19" |
| C4 | 225.00' | 1.24' | 1.24' | S86 * 19'23"E | 000 ° 19'01" |
| C5 | 275.00' | 11.43' | 11.43' | S79 ° 01'04"E | 002 ° 22'54" |
| C6 | 275.00' | 30.11' | 30.09' | S83*20'42"E | 006 ° 16'22" |
| C7 | 25.00' | 39.27' | 35.36' | S41•28'53"E | 090°00'00" |
| C8 | 225.00' | 61.06' | 60.88' | N04°15'23"W | 015•33'00" |
| C9 | 225.00' | 49.17 ' | 49.08' | N18 ° 17'32"W | 012•31'20" |
| C10 | 275.00' | 16.12' | 16.12' | S22 * 52'27"E | 003 ° 21'30" |
| C11 | 275.00' | 63.27' | 63.13' | S14•36'14"E | 013 ° 10'57" |
| C12 | 275.00' | 55.35' | 55.25' | S02 * 14'49"E | 011•31'52" |
| C13 | 25.00' | 39.27' | 35.36' | S48*31'07"W | 090°00'00" |
| C14 | 25.00' | 22.39' | 21.65' | S60*49'21"E | 051 ° 19'04" |
| C15 | 55.00' | 20.04' | 19.93' | N45°36'05"W | 020 ° 52'32" |
| C16 | 55.00' | 63.54' | 60.06' | N89°08'06"W | 066"11'30" |
| C17 | 55.00' | 48.62' | 47.05' | S32•26'40"W | 050 ° 38'58" |
| C18 | 55.00' | 52.72' | 50.72' | S20°20'23"E | 054 ° 55'09" |
| C19 | 25.00' | 8.19' | 8.15' | N38°24'51"W | 018°46'13" |
| C20 | 25.00' | 14.20' | 14.01' | N12°45'19"W | 032•32'51" |
| C21 | 325.00' | 45.12' | 45.08' | S00°27'30"E | 007•57'14" |
| C22 | 325.00' | 61.77 ' | 61.68' | S09*52'50"E | 010•53'24" |

| | | | CURVE TABLE | | |
|---------|----------------|----------------|-------------|----------------------|---------------------|
| Curve # | RADIUS | LENGTH | CHD LENGTH | CHD BEARING | DELTA |
| C23 | 325.00' | 52.34' | 52.29' | S19*56'22"E | 009 ° 13'40" |
| C24 | 175.00' | 13.38' | 13.38' | N22°21'47"W | 004 ° 22'50" |
| C25 | 175.00' | 72.36' | 71.85' | N08 ' 19'38"W | 023*41'30" |
| C26 | 25.00' | 39.27' | 35.36' | N48 ° 31'07"E | 090 ° 00'00" |
| C27 | 25.00' | 39.27' | 35.36' | S41°28'53"E | 090 ° 00'00" |
| C28 | 25.00' | 1.45' | 1.45' | S05 ° 10'52"W | 003•19'30" |
| C29 | 25.00 ' | 20.94' | 20.33' | S30 ° 50'24"W | 047 ° 59'34" |
| C30 | 55.00' | 48.96' | 47.36' | N29 ° 19'59"E | 051 ° 00'24" |
| C31 | 55.00' | 37.32' | 36.61' | N54°30'18"W | 038•52'48" |
| C32 | 55.00' | 40.17 ' | 39.29' | S46°15'02"W | 041*50'56" |
| C33 | 55.00' | 67.20 ' | 63.10' | S09°40'37"E | 070 ° 00'20" |
| C34 | 55.00' | 2.99' | 2.99' | S46 ° 14'22"E | 003 ° 07'11" |
| C35 | 25.00' | 22.39' | 21.65' | N22 ° 08'25"W | 051 ° 19'04" |
| C36 | 25.00' | 39.27' | 35.36' | N48 ° 31'07"E | 090°00'00" |
| C37 | 325.00' | 50.79' | 50.74' | S08 ° 54'46"E | 008•57'16" |
| C38 | 55.00' | 24.87' | 24.66' | N22°06'30"W | 025°54'47" |
| C39 | 25.00' | 19.36' | 18.88' | N25°41'54"E | 044 ° 21'34" |
| C40 | 55.00' | 58.58' | 55.85' | S05"11'13"E | 061°01'32" |
| C41 | 55.00' | 37.32' | 36.61' | S86*36'54"W | 038 ° 52'48" |
| C42 | 55.00' | 37.34' | 36.62' | N15 ° 37'04"W | 038 ° 53'40" |
| C43 | 225.00' | 28.79' | 28.77' | S82*29'56"E | 007•19'54" |

THE ARBORS AT GRANDIN POND PHASE 1

AND A REPLAT OF LOT 1 STRIKER ROAD PLAT BOOK 91 , PAGES 43-44

MILITARY SURVEY 1548 VILLAGE OF SOUTH LEBANON HAMILTON TOWNSHIP WARREN COUNTY, OHIO

OCTOBER 2024

| Date | | JULY | 15, 2024 |
|---------------|------|------------|-----------|
| Scale | | | |
| Drawn By | IJH | Proj. Mgr. | RLA |
| Survey Data E | Base | ٦ | ГВС-16448 |
| DWG | | 164480 | 03-REC-00 |
| X-Ref(s) | | | |
| Project Num | ber | | 16448.00 |
| File No. 1 | 6488 | Sheet No. | 3/3 |



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