



**NOTICE
GLENPOOL UTILITY SERVICE AUTHORITY
REGULAR MEETING**

A Regular Session of the Glenpool Utility Service Authority will be held at 6:00 p.m. immediately following the Glenpool City Council Meeting on March 1, 2021 at Glenpool City Hall, City Council Chambers, 12205 S. Yukon Ave., 3rd Floor, Glenpool, Oklahoma.

NOTE: The Glenpool Utility Service Authority will be assembled for the meeting at the City Council Chambers, 12205 S. Yukon Ave, Glenpool, Oklahoma. Members of the public are invited to attend the in-person meeting, or join a live broadcast at this link:

Join Zoom Meeting

<https://us02web.zoom.us/j/89387522183?pwd=ajdVR2JpVFZoUkduMm9ZSlVNR3BXZz09>

Meeting ID: 893 8752 2183

Passcode: 092969

One tap mobile

+14086380968 US (San Jose)

+13462487799 US (Houston)

Dial by your location

+1 253 215 8782 US (Tacoma)

+1 346 248 7799 US (Houston)

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Find your local number: <https://us02web.zoom.us/j/89387522183?pwd=ajdVR2JpVFZoUkduMm9ZSlVNR3BXZz09>

The GUSA Board welcomes comments from citizens of Glenpool who wish to address any item on the agenda.

- Speakers attending in **PERSON** are required to complete the Request to Speak form located on the agenda table and return to the City Clerk **PRIOR TO THE CALL TO ORDER**.
- Speakers attending via **ZOOM** are required to complete the Request to Speak form located on our website: <https://glenpoolonline.civicweb.net/document/19057/Request%20to%20Speak%20Form.pdf> and email it to the City Clerk: Wknight@cityofglenpool.com **PRIOR TO 6:00 PM, MARCH 1, 2021.**

AGENDA

	Page
A) Call to Order - Timothy Lee Fox, Chairman	
B) Roll Call, Declaration of Quorum – Wendy Knight, Secretary; Timothy Lee Fox, Chairman	
C) Public Works Director Report - Rob Werley	
1) GUSA PW report feb 2021	3 - 4
D) Scheduled Business	
1) Discussion and possible action to approve minutes from February 1, 2021 meeting. (Wendy Knight, Secretary) GUSA - 01 Feb 2021 - Minutes - Html	5 - 7
2) Discussion and possible action to accept the public sanitary sewer improvements serving Scissortail addition: Blocks 1-3. (Lynn Burrow, Community Development Director)	8 - 12

[Acceptance of Sanitary Sewer Improvements - Scissortail](#)

- 3) Discussion and possible action to accept the public waterline extension serving Twin Mounds and Glenpool Ridge additions. 13 - 20
(Lynn Burrow, Community Development Director)

[Acceptance of Waterline - Twin Mounds](#)

E) Adjournment

This notice and agenda was posted at Glenpool City Hall, 12205 S. Yukon Ave., Glenpool, Oklahoma, on February 26, 2021, by 4:00 pm.

Signed: Wendy Knight

Secretary



1 March 2021

To: Honorable Chairman and Trustee's, Glenpool Utility Service Authority

From: Rob Werley, Public Works Director

RE: February 2021 Public Works Operations Report

The following information is a summary of the work that is in progress or has been completed by Public Works crews for the month of February:

Wastewater:

- Had contractor repair an electrical line for screen and grinder system at WWTP.
- 2 sewer calls; one on City side, jetted main, cause of stoppages due to grease and one on customer side, customer was notified.

Water:

- Meter reading started on 1 February and ended on 4 February.
- 170 customers shut off for non-payment.
- 158 Line locates were completed.
- Monthly bac-t samples were taken, all samples passed.
- 1st Qtr. disinfection by product sampling was completed.
- Exercised water valves in Taylors Pond edition.
- Two hydrants placed back into service.
- Repaired 4 service line leaks.
- Repaired 1 water main leak.
- Repaired 2 damaged shut offs on meter risers.
- Replaced three damaged meter boxes in Glen Hill subdivision.
- 15 after hour emergency shutoffs due to frozen water pipes

Parks:

- Daily check of parks, pick up trash and empty trash cans.
- Placed down asphalt millings, regraded gravel roadway at Morris Park.
- Trim trees at Morris Park.
- Trimmed trees on Elwood from 133rd St to 131st St
- Trimmed tree branches in ROW on 141st from Elwood to Peoria

12205 S. Yukon, Glenpool, OK 74033 OFFICE: 918-322-5409 FAX: 918-209-4641
Mayor Tim Fox, Vice-Mayor Momodou Ceesay, Councilors: Joyce Calvert, Brandon Kearns, and Jacqueline Lund
City Manager David Tillotson, Assistant City Manager Susan White, City Clerk Wendy Knight
www.glenpoolonline.com

Streets:

- Replaced damaged stop signs and poles at 151st @ Glen St, 148th @ Glen St. and 136th @ Peoria.
- Plow and sand city main thoroughfares.
- Shovel, clear sidewalks at Conference Center / City Hall.
- Pothole repairs and continuation with crack sealing
- Preventive maintenance to plows and sanders.



MINUTES
GUSA Meeting
Monday, February 1, 2021 Council Chambers 6:00 PM

TRUSTEES PRESENT: Tim Fox
Momodou Ceesay
Joyce Calvert
Jacqueline Triplett-Lund
Brandon Kearns

STAFF PRESENT: David Tillotson
Susan White
Lowell Peterson
Wendy Knight
Jim Martin
Rob Werley

- A) Call to Order - Timothy Lee Fox, Chairman**
Chairman Fox called the meeting to order at 6:16 p.m.
- B) Roll Call, Declaration of Quorum – Wendy Knight, Secretary; Timothy Lee Fox, Chairman**
Wendy Knight called the roll, Chairman Fox declared a quorum present.
- C) Public Works Director Report - Rob Werley**
[GUSA PW report Jan 2021](#)
- D) Scheduled Business**
- 1) Discussion and possible action to approve minutes from January 4, 2021 meeting.
(Wendy Knight, Secretary)
- Moved by Joyce Calvert, seconded by Jacqueline Triplett-Lund
- To approve the minutes as presented.*
- For Against Abstained Absent**

Tim Fox	x			
Momodou Ceesay	x			
Joyce Calvert	x			
Jacqueline Triplett-Lund	x			
Brandon Kearns	x			
	5	0	0	0

CARRIED.

[GUSA - 04 Jan 2021 - Minutes - Html](#)

- 2) Discussion and possible action to consider salary adjustments for employees.
(David Tillotson, City Manager)

Mr. Tillotson recommended Board approval of adjusting the salary of three employee groups and part-time employees as outlined and providing a 3% raise to all other non-union employees.

Moved by Jacqueline Triplett-Lund, seconded by Joyce Calvert

To approve salary adjustments for employees.

	For	Against	Abstained	Absent
Tim Fox	x			
Momodou Ceesay	x			
Joyce Calvert	x			
Jacqueline Triplett-Lund	x			
Brandon Kearns	x			
	5	0	0	0

CARRIED.

[Staff Report - Salary Adjustments.FYE2021](#)

- 3) Discussion and possible action to approve and authorize the Chairman of the Board of Trustees to sign the Agreed Upon Audit Procedures Engagement Letter for FY20-21, Elfrink and Associates, PLLC, on behalf of the Glenpool Utility Service Authority.
(Wendy Knight, City Clerk)

Ms. Knight recommended Board approval of the Agreed Upon Audit Procedures Engagement Letter for FY20-21, Elfrink and Associates, PLLC, on behalf of the Glenpool Utility Service Authority. Legal counsel for both parties to the Settlement Agreement recommend that the City

Council, the Glenpool Utilities Service Authority's Board of Trustees, and the Creek-2 Board of Directors approve the attached engagement letter setting forth procedures first adopted on October 24, 2016 and updated to May 11, 2020.

Moved by Momodou Ceesay, seconded by Brandon Kearns

To approve and authorize the Chairman of the Board of Trustees to sign the Agreed Upon Audit Procedures Engagement Letter for FY20-21, Elfrink and Associates, PLLC, on behalf of the Glenpool Utility Service Authority.

	For	Against	Abstained	Absent
Tim Fox	x			
Momodou Ceesay	x			
Joyce Calvert	x			
Jacqueline Triplett-Lund	x			
Brandon Kearns	x			
	5	0	0	0

CARRIED.

[Staff Memo - Glenpool-Creek 2 AUP Engagement Letter FY20-21 2](#)
[Glenpool-Creek 2 AUP Engagement Letter FY20-21](#)

E) Adjournment

Chairman Fox declared the meeting adjourned at 6:21 p.m.



MEMORANDUM

**TO: CHAIRMAN AND BOARD OF TRUSTEES
GLENPOOL UTILITY SERVICES AUTHORITY**

**FROM: LYNN BURROW, PE
COMMUNITY DEVELOPMENT DIRECTOR**

**RE: ACCEPTANCE OF PUBLIC SANITARY SEWER IMPROVEMENTS
SERVING SCISSORTAIL ADDITION: BLOCKS 1 THRU 3**

DATE: MARCH 1, 2021

BACKGROUND

This item is for Board consideration and action regarding the approval and acceptance for ownership of certain sanitary sewer improvements constructed to serve Scissortail Addition: Blocks 1 thru 3 located on the north side of 151st Street - east of Elwood Avenue per the attached 'As-Built' construction documents. These sanitary sewer improvements were permitted for construction by the Oklahoma Department of Environmental Quality (ODEQ) and were inspected by City Staff during construction for compliance with the approved construction plans as well as State and City design criteria. The attached Maintenance Bond issued by the General Contractor for the Scissortail project (Ira M. Green Construction Company) covers 100% of the total cost of the sanitary sewer facilities in question for the required one-year period from GUSA acceptance.

Staff Recommendation:

Staff recommends that the Board approve the acceptance of these facilities for ownership as illustrated - including the corresponding 'As-Built' construction documents supported by the required one-year Maintenance Bond.

Attachments:

- A. 'As-Built' Sanitary Sewer Facilities Construction Plans
- B. Associated Maintenance Bond



Swiss Re
Corporate Solutions

1450 American Lane, Suite 1100
Schaumburg, IL 60173

**MAINTENANCE
BOND**

BOND NO. 2290687

KNOW ALL MEN BY THESE PRESENTS;

That We, Ira M. Green Construction Company

17211 S. 4170 Road, Claremore, OK 74017

(hereinafter called the "Principal"), as Principal, and North American Specialty Insurance Company

a corporation duly licensed to transact business in the State of Oklahoma

(hereinafter called the "Surety"), as Surety, are held and firmly bound unto City of Glenpool

12205 S. Yukon Ave., Glenpool, OK 74033

(hereinafter called the "Obligee"), in the sum of

One million, nine hundred forty-seven thousand, eight hundred sixty-eight & 10/100 (\$ 1,947,868.10),

for the payment of which sum well and truly to be made, we, the said Principal and the said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

Sealed with our seals and dated this 19th date of August, 2019

WHEREAS, the said Principal has heretofore entered into a contract with said Obligor dated 12th day of August, 2019 for:

Sanitary Sewer System, Lift Station & Force Main, Storm Sewer and Paving System to Serve Scissortail - Phase I

WHEREAS, the said Principal is required to guarantee the work installed under said contract, against defects in materials or workmanship which may occur within a period of one (1) year from and after acceptance of said project by owner

In no event shall losses paid under this bond aggregate more than the amount of this bond.

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that said Principal shall faithfully carry out and perform the said guarantee, and shall, on due notice, repair and make good at its own expense any and all defects in materials or workmanship in the said work which may develop during the period specified above or shall pay over, make good and reimburse to the said obligee all losses sustained by reason of failure or default of said Principal so to do, then this obligation shall be null and void; otherwise shall remain in full force and effect.

Ira M. Green Construction Company

Principal

By: [Signature]

Name/Title

North American Specialty Insurance Company

By: [Signature]

Jamie Burris,

Attorney-in-Fact

BND 251S REV (09/01)

SWISS RE CORPORATE SOLUTIONS

NORTH AMERICAN SPECIALTY INSURANCE COMPANY
WASHINGTON INTERNATIONAL INSURANCE COMPANY

GENERAL POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, THAT North American Specialty Insurance Company, a corporation duly organized and existing under laws of the State of New Hampshire, and having its principal office in the City of Kansas City, Missouri, and Washington International Insurance Company, a corporation organized and existing under the laws of the State of New Hampshire and having its principal office in the City of Kansas City, Missouri, each does hereby make, constitute and appoint:

JOHN K. DEER, VAUGHN P. GRAHAM, VAUGHN P. GRAHAM, JR., STEPHEN M. POLEMAN, TRAVIS E. BROWN, DEBORAH L. RAPER, JAMIE BURRIS, SHELLY R. SAMSEL, MARK D. NOWELL, CATHY COMBS, VICKI WILSON, AUSTIN K. GREENHAW, CLAYTON HOWELL, CAREY L. KENNEMER, RANDY D. WEBB, AARON WOOLSEY and GARY LILES

JOINTLY OR SEVERALLY

Its true and lawful Attorney(s)-in-Fact, to make, execute, seal and deliver, for and on its behalf and as its act and deed, bonds or other writings obligatory in the nature of a bond on behalf of each of said Companies, as surety, on contracts of suretyship as are or may be required or permitted by law, regulation, contract or otherwise, provided that no bond or undertaking or contract or suretyship executed under this authority shall exceed the amount of:

FIFTY MILLION (\$50,000,000.00) DOLLARS

This Power of Attorney is granted and is signed by facsimile under and by the authority of the following Resolutions adopted by the Boards of Directors of both North American Specialty Insurance Company and Washington International Insurance Company at meetings duly called and held on the 9th of May, 2012:

"RESOLVED, that any two of the Presidents, any Managing Director, any Senior Vice President, any Vice President, any Assistant Vice President, the Secretary or any Assistant Secretary be, and each or any of them hereby is authorized to execute a Power of Attorney qualifying the attorney named in the given Power of Attorney to execute on behalf of the Company bonds, undertakings and all contracts of surety, and that each or any of them hereby is authorized to attest to the execution of any such Power of Attorney and to attach therein the seal of the Company: and it is

FURTHER RESOLVED, that the signature of such officers and the seal of the Company may be affixed to any such Power of Attorney or to any certificate relating thereto by facsimile, and any such Power of Attorney or certificate bearing such facsimile signatures or facsimile seal shall be binding upon the Company when so affixed and in the future with regard to any bond, undertaking or contract of surety to which it is attached."



By [Signature]
Steven P. Anderson, Senior Vice President of Washington International Insurance Company
& Senior Vice President of North American Specialty Insurance Company

By [Signature]
Michael A. Ito, Senior Vice President of Washington International Insurance Company
& Senior Vice President of North American Specialty Insurance Company



IN WITNESS WHEREOF, North American Specialty Insurance Company and Washington International Insurance Company have caused their official seals to be hereunto affixed, and these presents to be signed by their authorized officers this 11th day of JULY, 2019.

North American Specialty Insurance Company
Washington International Insurance Company

State of Illinois
County of Cook SS:

On this 11th day of JULY, 2019, before me, a Notary Public personally appeared Steven P. Anderson, Senior Vice President of Washington International Insurance Company and Senior Vice President of North American Specialty Insurance Company and Michael A. Ito, Senior Vice President of Washington International Insurance Company and Senior Vice President of North American Specialty Insurance Company, personally known to me, who being by me duly sworn, acknowledged that they signed the above Power of Attorney as officers of and acknowledged said instrument to be the voluntary act and deed of their respective companies.



[Signature]
M. Kenny, Notary Public

I, Jeffrey Goldberg, the duly elected Assistant Secretary of North American Specialty Insurance Company and Washington International Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney given by said North American Specialty Insurance Company and Washington International Insurance Company, which is still in full force and effect.

IN WITNESS WHEREOF, I have set my hand and affixed the seals of the Companies this 19th day of August, 2019

[Signature]
Jeffrey Goldberg, Vice President & Assistant Secretary of
Washington International Insurance Company & North American Specialty Insurance Company

Sheet Index

COVER SHEET	SS1
CONSTRUCTION NOTES & DETAILS	SS2
SANITARY SEWER PLAN	SS3-SS4
SANITARY SEWER PROFILES	SS5-SS7

CITY OF GLENPOOL STANDARD DETAILS (ATTACHED)

Owner / Developer

SUMMIT PROPERTIES, INC
P.O. BOX 35218
TULSA, OK 74153
PHONE: (918) 289-6355
MR. JARED LEMONS

Surveyor

FRITZ LAND SURVEYING, LLC
2017 WEST 91ST STREET
TULSA, OKLAHOMA 74132
PHONE: (918) 231-0575
EMAIL: fritzlandsurveying@gmail.com
C.A. # 5848 EXPIRES: 6-30-2020

Engineer

ENGINEERED BY DESIGN, PLLC
P.O. BOX 15567
DEL CITY, OKLAHOMA 73155
PHONE: (918) 809-8253
ahale@engineeredbydesign.pro
C.A. # 7655 EXPIRES 6-30-2020

Sanitary Sewer Plans
Scissortail
BLOCKS 1-3

A SUBDIVISION IN THE CITY OF GLENPOOL, TULSA COUNTY, OKLAHOMA BEING A PART OF THE SW/4 OF SECTION THIRTEEN (13), TOWNSHIP SEVENTEEN (17) NORTH, RANGE TWELVE (12) EAST OF THE INDIAN BASE AND MERIDIAN.

Legend

A/C	AIR CONDITIONER UNIT/PAD
AGAI	4-GRADE AREA INLET
AMH	ACCESS MANHOLE
BL	BUILDING SETBACK LINE
B/W	BARBED WIRE FENCE
BC	BOTTOM OF CURB
BM	BENCHMARK
BOP	BEGINNING OF PROJECT
C/L	CHAIN LINK FENCE
CCI	CONCRETE CURB INLET
CICI	CAST IRON CURB INLET
CONC	CONCRETE
CPED	CABLE/TV PEDESTAL
CY	CUBIC YARDS
EOP	END OF PROJECT
ELEC	ELECTRIC
EPED	ELECTRIC PEDESTAL
ESMT	EASEMENT
EX	EXISTING
F/E	FENCE EASEMENT
FG	FINISHED GRADE
FH	FIRE HYDRANT
FL	FLOWLINE
FLT	THROAT FLOWLINE
FP	FLAG POLE
GLT	GROUND LIGHT
GM	GAS METER
GRSR	GAS RISER
GUY	DOWN GUY
GV	GAS VALVE
HDPE	HIGH DENSITY POLYETHYLENE
IPF	IRON PIN FOUND
LF	LINEAR FEET
LVA	LIMITS OF NO ACCESS
LP	LIGHT POLE
MA/E	MUTUAL ACCESS EASEMENT
MB	MAILBOX
OD/E	OVERLAND DRAINAGE ESMT
OE	OVERHEAD ELECTRIC
OL	ORNAMENTAL LIGHT
PG	PROPOSED GRADE
PP	POWER POLE
RWE	RESTRICTED W/ EASEMENT
RCP	REINFORCED CONC. PIPE
RET WALL	RETAINING WALL
S/W	SIDEWALK
SD	STORM DRAIN
SDMH	STORMWATER MANHOLE
SF	SQUARE FEET
SGAI	SINGLE GRADE AREA INLET
SPHD	SPRINKLER HEAD
SS	SANITARY SEWER
SSCO	SANITARY SEWER CLEANOUT
SSLH	SANITARY SEWER LAMPHOLE
SSMH	SANITARY SEWER MANHOLE
SY	SQUARE YARD
TC	TOP OF CURB
TG	TOP OF GRATE
TP	TOP OF PAVING
TPED	TELEPHONE PEDESTAL
TR	TOP OF RIM
TS	TRAFFIC SIGN
TW	TOP OF WALL
UE	UTILITY EASEMENT
UG	UNDERGROUND GAS LINE
UTMH	UTILITY MANHOLE
W/DIP	WITH UNDERGROUND RISER
WL	WATERLINE
WLMH	WATERLINE MANHOLE
WM	WATER METER
WRSR	WATER SPIGOT
WV	WATER VALVE

Disclaimer

THESE PLANS AND DRAWINGS ARE NOT TO BE CHANGED IN ANY FORM OR MANNER WHATSOEVER WITHOUT FIRST OBTAINING THE EXPRESS WRITTEN PERMISSION AND CONSENT OF ENGINEERED BY DESIGN, PLLC. ANY CHANGES MADE FROM THESE PLANS WITHOUT CONSENT OF ENGINEERED BY DESIGN, PLLC ARE UNAUTHORIZED, AND SHALL RELIEVE ENGINEERED BY DESIGN, PLLC OF RESPONSIBILITY FOR ALL CONSEQUENCES ARISING OUT OF SUCH CHANGE(S).



Location Map

SCALE: 1"=200'



Scale: 1" = 100'

Summary

SUBDIVISION CONTAINS EIGHTY-EIGHTY (88) LOTS IN THREE (3) BLOCKS AND FOUR (4) RESERVE AREAS

ADS Benchmark

5/8" REBAR - 1 1/2" ALUMINUM CAP-FLUSH-STAMPED "533", SET NORTHEAST OF 141ST STREET SOUTH AND ELWOOD AVENUE. ELEVATION = 715.276' (NAVD 1988)

RECORD PLANS

To the best of my knowledge, from the information available, these "Record Plans" are in substantial compliance with the field construction.

By: *[Signature]*
Date: 12/21/2020



EXISTING UNDERGROUND LINES HAVE BEEN SHOWN TO THE EXTENT KNOWN.
ALL CONSTRUCTION TO BE IN STRICT ACCORDANCE WITH CURRENT CITY OF GLENPOOL ENGINEERING STANDARD SPECIFICATIONS, INCLUDING O.D.O.T. 2009 EDITION AND APPLICABLE SUPPLEMENTS.

CONSULTANTS



ENGINEERED BY
DESIGN

Engineered by Design, PLLC
P.O. Box 15567 Del City, OK 73155
Ph: 405-234-0980
CA# 7655 - Expires 6/30/2022



DEVELOPMENT ANALYSIS
PROJECT MANAGEMENT
DRAFTING & DESIGN

P.O. Box 548
Bixby, Oklahoma 74008
Phone: (918) 798-8356

PROJECT NAME

Scissortail
BLOCKS 1-3

Glenpool, Oklahoma
Project No. 2032

SEAL



REVISIONS

ISSUE DATE

12/21/2020

SCALE

1"=100'

SHEET NAME

COVER SHEET

SHEET NO.

SS1

Sheet Index

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STANDARD LIFT STATION CONSTRUCTION DETAILS	FM9-FM10
LIFT STATION SERVICE AREA MAP	FM11

Legend

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Owner / Developer

SUMMIT PROPERTIES, INC.
P.O. BOX 35218
TULSA, OK 74153
PHONE: (918) 289-8355
MR. JARED LEMONS

Surveyor

FRITZ LAND SURVEYING, LLC
2017 WEST 91ST STREET
TULSA, OKLAHOMA 74132
PHONE: (918) 231-0575
EMAIL: fritzlandsurveying@gmail.com
C.A. # 5848 EXPIRES: 6-30-2020

Engineer

ENGINEERED BY DESIGN, PLLC
P.O. BOX 15567
DEL CITY, OKLAHOMA 73155
PHONE: (816) 809-9253
ahale@engineeredbydesign.pro
C.A. # 7655 EXPIRES 6-30-2020

Lift Station & Force Main Plans

Scissortail

BLOCKS 1-3

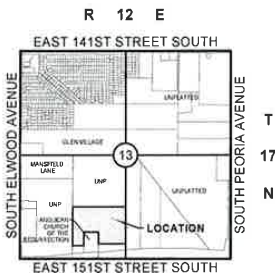
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Summary

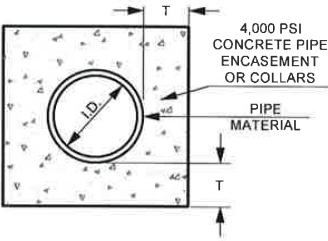
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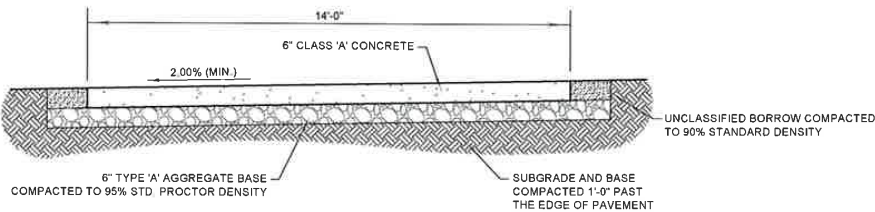
Location Map
SCALE: 1"=200'



NOMINAL DIAMETER (INCHES)	T (INCHES)
≤18"	6"
>18" & ≤30"	8"
>30" & ≤42"	10"
≤42"	12"

NOTE: FOR COLLARS, THE CONCRETE ENCASEMENT SHALL BE PLACED TO A MINIMUM OF TWELVE (12") INCHES ON EITHER SIDE OF THE JOINT.

PIPE ENCASEMENT AND COLLARS



Driveway Typical Section

SCALE: NONE

UNDISTURBED EARTH	NON-PAVED AREAS	PAVED AREAS
FINAL BACKFILL	EXCAVATED MATERIAL	CRUSHED ROCK
SELECT FILL	SAND	SAND
INITIAL BACKFILL	SAND	SAND
6" MIN 12" MAX	SAND	SAND
BEDDING MIN 4"	SAND	SAND

NOTES:

- SELECT FILL CONSISTS OF EXCAVATED MATERIALS CONTAINING NO ROCKS LARGER THAN 2 INCHES.
- CRUSHED ROCK SHALL BE ODOT TYPE A BASE.
- COMPACTION REQUIREMENTS:
 - NON-PAVED AREAS: 90% MAXIMUM STANDARD PROCTOR DENSITY FOR COHESIONLESS SOILS AND 85% FOR COHESIVE SOILS.
 - PAVED AREAS: 95% MAXIMUM STANDARD PROCTOR DENSITY FOR COHESIONLESS SOILS.
- IN AREAS WHERE WATER INFILTRATION CANNOT BE CONTROLLED, BEDDING AND INITIAL BACKFILL SHALL BE MATERIAL CONFORMING TO ODOT SECTION 703.04(A).
- FLOWABLE FILL MAY BE SUBSTITUTED FOR SELECT FILL IN ROAD CROSSING.
- PLACE A MYLAR WARNING TAPE (MARKED "SANITARY SEWER") ATOP THE INITIAL BACKFILL FOR THE ENTIRE LENGTH OF THE LINE.



EXISTING UNDERGROUND LINES HAVE BEEN SHOWN TO THE EXTENT KNOWN. ALL CONSTRUCTION TO BE IN STRICT ACCORDANCE WITH CURRENT CITY OF GLENPOOL ENGINEERING STANDARD SPECIFICATIONS, INCLUDING ODOT 2009 EDITION AND APPLICABLE SUPPLEMENTS.

CONSULTANTS



ENGINEERED BY DESIGN

Engineered by Design, PLLC
P.O. Box 15567 Del City, OK 73155
Ph: 405-234-0980
CA# 7655 - Expires 6/30/2020



20 East Dewes Avenue
Bixby, Oklahoma 74008
Phone: (918) 798-8356

PROJECT NAME

Scissortail

BLOCKS 1-3

Glenpool, Oklahoma
Project No. 2032

SEAL



REVISIONS

ISSUE DATE
12/27/2018

SCALE
N/A

SHEET NAME

COVER SHEET

SHEET NO.

FM1



MEMORANDUM

**TO: CHAIRMAN AND BOARD OF TRUSTEES
GLENPOOL UTILITY SERVICES AUTHORITY**

**FROM: LYNN BURROW, PE
COMMUNITY DEVELOPMENT DIRECTOR**

**RE: ACCEPTANCE OF PUBLIC WATERLINE EXTENSION SERVING
'TWIN MOUNDS' AND 'GLENPOOL RIDGE' ADDITIONS**

DATE: MARCH 1, 2021

BACKGROUND

This item is for Board consideration and action regarding the approval and acceptance for ownership a certain public waterline extension constructed to serve the Twin Mounds and Glenpool Ridge developments located on the south side of 161st Street - west of US Highway 75 per the attached 'As-Built' construction documents. This waterline extension was permitted for construction by the Oklahoma Department of Environmental Quality (ODEQ) and was inspected by City staff during construction for compliance with the approved construction plans and State and City design criteria. It should be noted that the subject waterline extension was constructed within general utility easements created by several separate instruments and the Glenpool Ridge Subdivision plat. The attached Maintenance Bond issued by the waterline Contractor (Morton Construction and Consulting Co.) covers 100% of the total cost of the waterline facilities in question for the required one-year period from GUSA acceptance.

Staff Recommendation:

Staff recommends that the Board approve the acceptance of these facilities for ownership as illustrated - including the corresponding 'As-Built' construction documents supported by the required one-year Maintenance Bond.

Attachments:

- A. 'As-Built' Waterline Construction Plans
- B. Associated Maintenance Bond



January 19, 2021

The Glenpool Utility Services Authority

C/O The City of Glenpool
12205 South Yukon Avenue
Glenpool, Oklahoma 74033
Attention: Lynn Burrow

REQUEST FOR ACCEPTANCE OF INFRASTRUCTURE IMPROVEMENTS

Subject being discussed – Offsite waterline plans for The Lakes at Twin Mounds "Phase 1"
Plans dated 1.15.2021, 1317.41 LF of 12" Waterline

Dear Glenpool Utility Services Authority members:

The undersigned certifies that the infrastructure described above has been inspected and approved by the City of Glenpool; the record drawings have been submitted; and a Statement has been filed with the City certifying that there are no liens against the property wherein the infrastructure is located.

In addition to the Record Drawings cited above our client submits the following:

- Lab results for bacteria testing
- A one-year Maintenance Bond covering 100% of construction cost
- Public General Utility Easements covering the Phase I portion of the waterline installation.

Having satisfied the requirements of Title 12 Section 6 (7) of the City Code, the undersigned requests the City's execution and recordation of its Formal Acceptance.

Sincerely,

 Date 1-19-2021

Austin Mayes, PE
Olsson Project Engineer

PROPOSAL

LAKES AT TWIN MOUNDS

OFFSITE WATERLINE Phase I

GLENPOOL, OK

ITEM NO	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL COST
Offsite Waterline					
	12" PVC Waterline	1056	LF	\$ 40.00	\$ 42,240.00
	12" HDPE Waterline	280	LF	\$ 85.00	\$ 23,800.00
	Fire Hydrant	2	EA	\$ 4,000.00	\$ 8,000.00
	2" Air Release Valve	1	EA	\$ 2,200.00	\$ 2,200.00
	12" Gate Valve	1	EA	\$ 2,200.00	\$ 2,200.00
	12" MJ 90 Bend	1	EA	\$ 500.00	\$ 500.00
	12" MJ 45 Bend	2	EA	\$ 500.00	\$ 1,000.00
	12" MJ Plug	1	EA	\$ 500.00	\$ 500.00
	12" Tap & Sleeve	1	EA	\$ 5,000.00	\$ 5,000.00
	Road Bore	238	LF	\$ 325.00	\$ 77,350.00
					\$ -
Total Offsite Waterline				\$	162,790.00

Submitted by



MORTON CONSTRUCTION & CONSULTING



RLI Insurance Company
9025 N. Lindbergh Dr. Peoria, IL 61615
P.O. Box 3967 Peoria, IL 61612-3967
Phone: 309-692-1000 Fax: 309-683-1610

MAINTENANCE BOND

Bond No. RCB0030007

KNOW ALL MEN BY THESE PRESENTS;

That We, Morton Construction & Consulting Co.
of Broken Arrow, OK

(hereinafter called the "Principal"), as Principal, and RLI Insurance Company, of
Peoria, Illinois, as Surety, an Illinois corporation duly licensed to
transact business in the State of Oklahoma, (hereinafter called the "Surety"), as Surety, are held and firmly bound unto
City of Glenpool

(hereinafter called
the Obligor), in the sum of One Hundred Sixty-Two Thousand, Seven Hundred Ninety Dollars and Zero Cents
Dollars (162,790.00), for the payment of which sum well and truly to be made, we, the said Principal and the said Surety, bind
ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

Sealed with our seals and dated this 18TH day of JANUARY, 2021.

WHEREAS, the said Principal has heretofore entered into a contract with said Obligor dated _____, for
Lakes at Twin Mounds Offsite Waterline Phase I Glenpool, OK and;

WHEREAS, the said Principal is required to guarantee the item/work installed under said contract, against defects in materials or
workmanship which may develop during the period of One(1) year(s) from the date of acceptance of the contract.

NOW, THEREFORE, THE CONDITION OF THIS BOND IS SUCH, that if said Principal shall faithfully carry out and perform the said
guarantee, and shall, on due notice, repair and make good at its own expense any and all defects in materials or workmanship in the said
work which may develop during the period specified above or shall pay over, make good and reimburse to the said Obligor all direct loss
and damage which said Obligor may sustain by reason of failure or default of said Principal so to do, then this obligation shall be null and
void; otherwise shall remain in full force and effect.

Morton Construction & Consulting Co.

Principal

By: 

RLI Insurance Company

By: 
Amy Lambert Attorney in Fact

C0064212-50,0

POWER OF ATTORNEY

RLI Insurance Company Contractors Bonding and Insurance Company

9025 N. Lindbergh Dr. Peoria, IL 61615
Phone: 800-645-2402

Know All Men by These Presents:

That this Power of Attorney is not valid or in effect unless attached to the bond which it authorizes executed, but may be detached by the approving officer if desired.

That **RLI Insurance Company** and/or **Contractors Bonding and Insurance Company**, each an Illinois corporation, (separately and together, the "Company") do hereby make, constitute and appoint:

Mark Tedford, Barry Herring, Shannon Nicholas, Vicky Jarvis, Amy Lambert, Pam Slaton, Brian Tippit, William Tippit, Amanda J. Smith-Hunter, Carla Carter, jointly or severally

in the City of Jenks, State of Oklahoma its true and lawful Agent(s) and Attorney(s) in Fact, with full power and authority hereby conferred, to sign, execute, acknowledge and deliver for and on its behalf as Surety, in general, any and all bonds and undertakings in an amount not to exceed Twenty Five Million Dollars (\$25,000,000.00) for any single obligation.

The acknowledgment and execution of such bond by the said Attorney in Fact shall be as binding upon the Company as if such bond had been executed and acknowledged by the regularly elected officers of the Company.

RLI Insurance Company and/or **Contractors Bonding and Insurance Company**, as applicable, have each further certified that the following is a true and exact copy of a Resolution adopted by the Board of Directors of each such corporation, and is now in force, to-wit:

"All bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, any Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or Agents who shall have authority to issue bonds, policies or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile."

IN WITNESS WHEREOF, the **RLI Insurance Company** and/or **Contractors Bonding and Insurance Company**, as applicable, have caused these presents to be executed by its respective Vice President with its corporate seal affixed this 1st day of October, 2020.



**RLI Insurance Company
Contractors Bonding and Insurance Company**

By: Barton W. Davis
Barton W. Davis Vice President

State of Illinois }
County of Peoria } SS

On this 1st day of October, 2020, before me, a Notary Public, personally appeared Barton W. Davis, who being by me duly sworn, acknowledged that he signed the above Power of Attorney as the aforesaid officer of the **RLI Insurance Company** and/or **Contractors Bonding and Insurance Company** and acknowledged said instrument to be the voluntary act and deed of said corporation.

By: Catherine D. Glover
Catherine D. Glover Notary Public



CERTIFICATE

I, the undersigned officer of **RLI Insurance Company** and/or **Contractors Bonding and Insurance Company**, do hereby certify that the attached Power of Attorney is in full force and effect and is irrevocable; and furthermore, that the Resolution of the Company as set forth in the Power of Attorney, is now in force. In testimony whereof, I have hereunto set my hand and the seal of the **RLI Insurance Company** and/or **Contractors Bonding and Insurance Company** this 1st day of October, 2020.

**RLI Insurance Company
Contractors Bonding and Insurance Company**

By: Jeffrey D. Fick
Jeffrey D. Fick Corporate Secretary

3523389020212

A0058D19

**TULSA CITY-COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES LABORATORY
5051 SOUTH 129th EAST AVENUE, TULSA, OK 74134
918-595-4200**

MORTON CONSTRUCTION
23920 E 122ND ST S
BROKEN ARROW OK 74014

LOCAL DEQ (TULSA)
5051 SO 129TH E AVE
TULSA OK 74134

MSIS #:
LAB ID - SAMPLE ID 9409 - 449050

COLLECTED	01/25/2021	10:00
RECEIVED	01/26/2021	12:00
ANALYZED	01/26/2021	13:45

FACILITY MORTON CONSTRUCTION
OWNER GLENPOOL CITY
OPERATOR
COUNTY TULSA

PHONE: (918) 625-9700
FAX:

COLLECTOR BM
COLLECTED AT FH
LOCATION CODE
CHLORINE

SAMPLER REMARKS

ANALYST REMARKS

TEST METHOD : PA/PA

Total Coliform: NEGATIVE

E. Coli: NEGATIVE

*The water is considered to be bacteriologically safe for human consumption.

Wednesday, January 27, 2021

TWIN MOUNDS w/L

**TULSA CITY-COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES LABORATORY
5051 SOUTH 129th EAST AVENUE, TULSA, OK 74134
918-595-4200**

MORTON CONSTRUCTION
23920 E 122ND ST S
BROKEN ARROW OK 74014

LOCAL DEQ (TULSA)
5051 SO 129TH E AVE
TULSA OK 74134

MSIS #:
LAB ID - SAMPLE ID 9409 - 449051

COLLECTED	01/26/2021	10:00
RECEIVED	01/26/2021	12:00
ANALYZED	01/26/2021	13:45

FACILITY MORTON CONSTRUCTION
OWNER GLENPOOL CITY
OPERATOR
COUNTY TULSA

PHONE: (918) 625-9700
FAX:

COLLECTOR BM
COLLECTED AT FH
LOCATION CODE
CHLORINE

SAMPLER REMARKS

--

ANALYST REMARKS

TEST METHOD : PA/PA

Total Coliform: NEGATIVE

E. Coli: NEGATIVE

*The water is considered to be bacteriologically safe for human consumption.

Wednesday, January 27, 2021

DWG: F:\2019\1001-1500\019-1362\40-Design\AutoCAD\Final Plans\Sheet\CONV\C_TL02_0191362.dwg
DATE: Jun 15, 2021 10:06am
USER: wath
XREFS: contact list

WATERLINE EXTENSION PLANS FOR
THE LAKES AT TWIN MOUNDS
LOCATED IN THE NORTHEAST QUARTER OF SECTION 27,
TOWNSHIP 17 NORTH, RANGE 12 EAST, CITY OF GLENPOOL, OKLAHOMA
2020

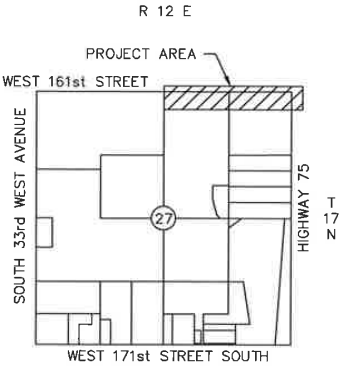
UTILITY CONTACT LIST	
CITY OF GLENPOOL	LYNN BURROW PO BOX 70 GLENPOOL, OK 74033 PHONE: (918) 322-5409
OKLAHOMA NATURAL GAS	KYMBERLY VOSSLER 5848 EAST 15TH STREET TULSA, OK 74112 PHONE: (918) 831-8251 FAX: (918) 631-8214
EAST CENTRAL OK ELECTRIC COOP	BILL DANGOTT PO BOX 1178 OKMULGEE, OK 74447 PHONE: (918) 759-0833
OG&E	KEN LUCAS PO BOX 321 M/C M22B OKLAHOMA CITY, OK 73101 PHONE: (405) 553-4224
AT&T	ROB MYER 5305 EAST 71st STREET TULSA, OK 74136 PHONE: (918) 596-4237
COX COMMUNICATIONS	ROBERT DREW 11811 EAST 51ST STREET TULSA, OK 74145 PHONE: (918) 286-4657
MAGELLAN MIDSTREAM PARTNERS, L.P.	DANI FIELDS 1 ONE WILLIAMS CENTER TULSA, OK 74172 PHONE: (918) 574-7060

BENCHMARK: TOP OF 5/8" IRON PIN AT THE
NORTHWEST CORNER OF THE NE/4 OF SECTION 27,
T-17-N, R-12-E, TULSA COUNTY, STATE OF OKLAHOMA
ELEVATION=775.09 NAVD 1988
N: 344,567.787 E: 2,554,470.079

GENERAL NOTES

- ENGINEER'S NOTICE TO CONTRACTOR: THE EXISTANCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE DRAWINGS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE DRAWINGS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN, AND ALL OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE DRAWINGS BY VERIFICATION OF THEIR LOCATION IN THE FIELD PRIOR TO THE INITIATION OF ACTUAL PORTION OF THEIR WORK.
- TOPOGRAPHIC INFORMATION SHOWN HEREIN WAS PROVIDED BY OLSSON, INC. & WILLIAMS AERIAL & MAPPING
- ALL GRADES SHOWN ARE BASED ON NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88)
- WHEREVER THE WORD "CITY" APPEARS HEREIN THE SAME SHALL CONCLUSIVELY BE DEEMED TO MEAN THE CITY OF GLENPOOL, OKLAHOMA UNLESS THE CONTEXT CLEARLY DICTATES OTHERWISE
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY WORK ORDERS AND PERMITS FROM THE CITY, INCLUDING PROVISION OF BONDS AND INSURANCE AS REQUIRED.
- THE CONTRACTOR SHALL NOTIFY THE CITY PUBLIC WORKS DEPARTMENT AT LEAST 24 HOURS PRIOR TO START OF CONSTRUCTION

PROPERTY OWNER/DEVELOPER
ARMORY, LLC
PO BOX 472106
TULSA, OK 74147
TEL: (918) 829-9871
FAX: (918) 665-1902
CONTACT: DAVE COCOLIN



LOCATION MAP
SCALE: 1"=2000'

ENGINEER
OLSSON, INC
1717 S. BOULDER AVE
SUITE 600
TULSA, OK 74119
TEL: (918) 376-4294
FAX: (918) 574-2149
CONTACT: AUSTIN MAYES, PE

SURVEYOR
OLSSON, INC
201 N.W. 63RD STREET
SUITE 130
OKLAHOMA CITY, OK 73116
TEL: (405) 242-6600
FAX: (405) 242-6601
CONTACT:
TANNER WENTWORTH, PLS

SHEET INDEX	
SHEET NUMBER	SHEET TITLE
1	COVER SHEET
2	OVERALL WATERLINE PLAN
3	WATERLINE PROFILE 1 of 3
4	WATERLINE PROFILE 2 of 3
5	WATERLINE PROFILE 3 of 3
6	WATERLINE DETAILS

PREPARED BY

Austin Mayes
AUSTIN MAYES, PE
OLSSON, INC.

01-15-2021
DATE



olsson

Olsson, Inc. - Civil Engineering
Certificate of Authority #2483
1717 S. Boulder Ave
Suite 600
Tulsa, OK 74119
TEL 918.376.4294 www.olsson.com



Record Plans

To the best of my knowledge, from the information available, these "Record Plans" are in substantial compliance with field construction.

REV. NO.	DATE	REVISIONS DESCRIPTION
1	3-30-2020	HOPE M. ADAPTOR'S ADJUSTED
2	01-15-2021	PHASED CONSTRUCTION LABELS

REV. NO.	DATE	REVISIONS DESCRIPTION
1	3-30-2020	HOPE M. ADAPTOR'S ADJUSTED
2	01-15-2021	PHASED CONSTRUCTION LABELS

COVER SHEET	2020
THE LAKES AT TWIN MOUNDS WATERLINE EXTENSION PLANS	
GLENPOOL, OK	

drawn by:	ADM
checked by:	
QA/QC by:	019-1362
project no.:	
drawing no.:	2/3/2020

SHEET
1 of 6