

**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 Tuesday, November 14, 2017, at Glenpool City Hall, City Council Chambers, 12205 S. Yukon Ave., 3rd Floor, Glenpool, Oklahoma.

AGENDA

	Page
A) Call to Order - Timothy Lee Fox, Chairman	
B) Roll Call, Declaration of Quorum – Susan White, Secretary; Timothy Lee Fox, Chairman	
C) Public Works Director Report - Wes Richter	
1) Public Works Report Nov 2017	2
D) Scheduled Business	
1) Discussion and possible action to approve minutes from October 2, and October 16, 2017 meetings. (Susan White, Secretary) GUSA MIN 100217 GUSA MIN 101617SPC	3 - 4
2) Discussion and possible action to approve a Professional Services Agreement from Crafton, Tull & Associates, in an amount not to exceed \$45,500, covering engineering design of Speedy's Liftstation improvements. (Lynn Burrow, Community Development Director) Speedy's Liftstation Rehab	5 - 19
3) Discussion and possible action to accept Public Improvements serving Jiffy Lube Project in the Southwest Crossroads Addition. (Lynn Burrow, Community Development Director) Memorandum GUSA Agenda Item Jiffy Lube Acceptance	20 - 31
4) Discussion and possible action to approve 2018 Meeting Calendar. (Susan White, Secretary) Meeting Schedule 2018 GUSA	32

E) Adjournment

This notice and agenda was posted at Glenpool City Hall, 12205 S. Yukon Ave., Glenpool, Oklahoma, on _____, _____ at _____ am/pm.

Signed:

City Clerk



Public Works Director's Report

November 14, 2017

To: Glenpool Utility Services Authority Board Members,

The following report highlights and summarizes the various activities that are currently being addressed by the Public Works Department.

Waste Water Treatment Plant:

- Submitted Monthly DMR report to ODEQ.
- Submitted wet test results to ODEQ we passed on biomonitoring.
- ODEQ was at waste water plant for the annual CEI inspection a couple minor things were noted and are already being taken care of. I haven't received the official letter from ODEQ yet.
- 1 sewer backup was reported on city side.

Water Distribution:

- Manual meter reading started & ended on October 5th.
- Radio read meter reading started and ended on October 6th.
- Total rereads for October 5.
- 174 Service Orders, 9 Blue tags were issued by the water billing dept.
- 5 New construction meters were set.
- 332 Line locates were issued by call Okie which brings the total from Jan to Nov to 3,181 locates.
- There were 86 turn offs which 14 are still locked.
- The RG3 meter replacement project is now complete. The 1.5 inch and larger meters city employees will take care of the replacements these meters were not part of the contract with RG3.
- The crews are going to start lowering the boxes that were left to tall as weather permits and depending on the amount of service orders being received from the water dept.

MINUTES
GLENPOOL UTILITY SERVICES AUTHORITY
REGULAR SESSION
October 2, 2017

The Regular Session of the Glenpool Utility Services Authority was held at Glenpool City Hall. Trustees present: Tim Fox, Chairman; Momodou Ceesay, Vice-Chairman; Patricia Agee; Brandon Kearns and Jacqueline Triplett-Lund.

Staff present: Lowell Peterson, Trust Attorney; Susan White, Trust Secretary; Julie Casteen, Trust Treasurer and Wes Richter, Director of Public Works.

- A) **Chairman Fox called the meeting to order at 7:05 p.m.**
- B) **Susan White, Secretary called the roll and Chairman Fox declared a quorum present.**
- C) Public Works Director Report - Wes Richter, Director of Public Works
- Mr. Richter reviewed the various activities accomplished by the water/wastewater personnel during the previous month.
- D) **Scheduled Business:**
- 1) **Discussion and possible action to approve minutes from September 5, and September 18, 2017 meetings.**
MOTION: Trustee Agee moved, second by Trustee Kearns to approve minutes as presented.
FOR: Trustee Lund; Vice-Chairman Ceesay; Chairman Fox; Trustee Agee; Trustee Kearns
AGAINST: None
Motion carried.
- E) **Adjournment.**
- There being no further business, Chairman Fox declared the meeting adjourned at 7:09 p.m.

Date

Chairman

ATTEST:

Secretary

**MINUTES
GLENPOOL UTILITY SERVICES AUTHORITY
SPECIAL SESSION
October 16, 2017**

The Special Session of the Glenpool Utility Services Authority was held at Glenpool City Hall. Trustees present: Tim Fox, Chairman; Momodou Ceesay, Vice Chairman; Patricia Agee; Brandon Kearns, Trustee and Jacqueline Triplett-Lund.

Staff present: Lowell Peterson, Trust Attorney; and Susan White, Trust Secretary.

- A) **Chairman Fox called the meeting to order at 8:16 p.m.**
- B) **Susan White, Secretary called the roll and Chairman Fox declared a quorum present.**
- C) **Scheduled Business:**
- 1) **Discussion and review of the second annual Agreed Upon Procedures Audit of Performance by Creek County Rural Water District No. 2 and the City of Glenpool/Glenpool Utility Service Authority pursuant to the Agreement of Compromise, Settlement and Release between the parties.**
Lowell Peterson, Trust Attorney explained the reason the item appeared on both the City Council and GUSA agendas is because each are party to the Settlement Agreement, therefore both parties are included in the Audit.
 - 2) **Discussion and possible action to designate Deborah Pengelly as signatory on all Glenpool Utility Service Authority accounts.**
MOTION: Trustee Agee moved, second by Trustee Lund to appoint Deborah Pengelly as checking account signatory for GUSA accounts.
FOR: Trustee Lund; Vice Chairman Ceesay; Chairman Fox; Trustee Agee; Trustee Kearns
AGAINST: None
Motion carried.
 - 3) **Discussion and possible action to approve the purchase of a 2017 Chevrolet Silverado C2500 double cab truck from Hudiburg Auto Group at State of Oklahoma contract SW035 price of \$27,459.**
MOTION: Vice Chairman Ceesay moved, second by Trustee Agee to approve the purchase of the 2017 Chevrolet Silverado C2500 double cab truck at a cost not to exceed \$27,459.
FOR: Vice Chairman Ceesay; Chairman Fox; Trustee Agee; Trustee Kearns; Trustee Lund
AGAINST: None
Motion carried.
- D) **Adjournment.**
- There being no further business, Chairman Fox declared the meeting adjourned at 8:19 p.m.

Date

Chairman

ATTEST:

Secretary



MEMORANDUM

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

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

**RE: REVIEW AND APPROVAL OF ENGINEERING DESIGN PROPOSALS
SPEEDY'S SANITARY SEWER LIFT STATION REHAB. PROJECT**

DATE: NOVEMBER 14, 2017

BACKGROUND

This item is for GUSA Board of Trustees consideration, approval, and action regarding a certain engineering design proposal received from Crafton/Tull Engineering Consultants covering the rehabilitation, reconfiguration, and upgrading of the existing 'Speedy's sanitary sewer lift station. As illustrated on the attached aerial photo, this facility is located on the east side of Coal Creek - just south of 148th Street. Attached is a copy of the City Sanitary sewer atlas map that depicts the location of this lift station and the various existing sewer lines that drain to this location. Generally, virtually all existing gravity sewer lines located south, east, and west of this lift station drain to it currently. In addition, all geographic areas within the corporate limits south of 151st Street will have sewer lines constructed to provide service to new developments that will also connect or discharge to this lift station in the future. Currently, the existing station is at or near its maximum pumping capacity and the new developments occurring within the Coal Creek watershed will likely over whelm the facility in the near future.

Proposals have been solicited and received from SKW Engineering, Cowan Group Engineering, and Crafton/Tull Engineering in response to a RFP issued by the Glenpool Community Development Department Staff requesting this type of design proposal covering the total upgrade of this existing facility. The request also included the engineering design associated with a new downstream force main running northerly from the existing lift station connecting to a certain 18" ID sanitary sewer line located on the north side of 141st Street - east of Barber Street as illustrated on the attached exhibit. The following listing represents the design, permitting, and construction administration fee structure identified and described in the responding proposals from the three firms that were solicited.

12205 S. Yukon, Glenpool, OK 74033 OFFICE: 918-322-5409 FAX: 918-209-4641
Mayor Tim Fox, Vice-Mayor Momodou Ceesay, Councilors: Patricia Agee, Brandon Kearns, and Jacqueline Lund
Interim City Manager & City Clerk Susan White
www.glenpoolonline.com

1. Cowan Group Engineering:
 - Watershed Engineering Study: \$28,000.00
 - Preliminary Engineering Design: \$79,000.00
 - Final Engineering Design: \$43,000.00
 - Bid Process Assistance: \$5,000.00
 - Construction Administration: \$15,000.00
 - Total Project Price: \$170,000.00
2. SKW Engineering:
 - Watershed Engineering Study: \$19,000.00
 - Engineering Design: Force Main: \$53,961.00
 - Engineering Design: Lift Station: \$54,437.00
 - Total Project Price: \$127,398.00
3. Crafton/Tull Engineering Consultants:
 - Watershed Engineering Study: \$15,000.00
 - Engineering Design Total: \$22,000.00
 - Bidding & Construction Admin.: \$8,500.00
 - Total Project Price: \$45,500.00

Staff has analyzed the three proposals covering the anticipated scope of work involved with this project and feel the written descriptions contained in each of them accurately define the basic elements required to design, permit, and construct the improvements necessary to produce a facility that will be in service and have adequate capacity for the next fifteen (15) to twenty (20) years. The responding consultants estimate that the preliminary watershed study, engineering design, and permitting phase of the project should be completed by April 1, 2018. Project bidding and contracting should be complete by June 1st, 2018 and the project construction should be fully complete and in operation on or before September 30, 2018.

It should be noted that the upgrade of this lift station and the addition of the downstream force main was anticipated in the FY 2017/2018 Budget. This capital improvement project is to be funded by a combination of existing Capital Improvement Bond funds set aside for these types of projects and GUSA operations revenue. The total project (design & construction) was originally estimated by SKW Engineering in February of 2017 predicting a total cost of \$805,000. As a result, the final FY 2017/2018 budget was approved with the total project cost of \$805,000 identified in budget account number 02-6-16-6278.

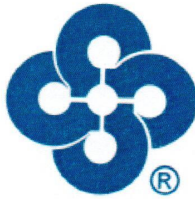
Recommendation:

Having reviewed the scope of services detailed in each engineering proposal listed above and having detailed discussions with the responding consultants regarding the description of services being proposed, Staff is recommending approval of the proposal received from Crafton/Tull

Engineering. Staff also recommends authorization for the Board Chairman to execute the corresponding Professional Services Agreement with this firm in a total amount not to exceed \$45,500.00

Attachments:

- A. Engineering Design Proposals & Professional Services Agreement
- B. Aerial Mapping
- C. Utility Atlas Sheets



SHORT FORM OF AGREEMENT BETWEEN OWNER AND ENGINEER FOR PROFESSIONAL SERVICES

THIS IS AN AGREEMENT effective as of November 14, 2017 ("Effective Date") between
THE GLENPOOL UTILITY SERVICES AUTHORITY, a public trust benefiting the City of Glenpool ("Owner")
and Crafton, Tull & Associates, Inc. ("Engineer")
Engineer agrees to provide the services described below to Owner for Speedy's Lift Station and Force Main Extension ("Project").
Description of Engineer's Services: Sanitary Sewer Lift Station and Force Main capacity, condition, and retrofit study,
design, and construction services. See the attached Exhibit A, titled "Speedy's Lift Station and Force Main Study &
Improvements Plans – Scope of Services," which is incorporated by reference as though fully set forth herein ("Services").
Street Address of Property *: W148th St and S Broadway St

Owner and Engineer further agree as follows:

1.01 Basic Agreement

A. Engineer shall provide, or cause to be provided, the services set forth in this Agreement, and Owner shall pay Engineer for such Services as set forth in Paragraph 9.01.

2.01 Payment Procedures

A. *Preparation of Invoices.* Engineer will prepare invoices in accordance with Engineer's standard invoicing practices and submit the invoices to Owner.

B. *Payment of Invoices.* Invoices are due and payable upon receipt*. If Owner fails to make any payment due Engineer for services and expenses within 30 days after receipt of Engineer's invoice, the amounts due Engineer will be increased at the rate of 1.0% per

month (or the maximum rate of interest permitted by law, if less) from said thirtieth day. In addition, Engineer may, without liability, after giving seven days written notice to Owner, suspend services under this Agreement until Engineer has been paid in full all amounts due for services, expenses, and other related charges. Payments will be credited first to interest and then to principal.

C. *Lien Rights**. The Owner understands that the Engineer is entitled to a lien against such funds of the Owner as are allocated to the Project. Engineer understands that Oklahoma law does not provide a lien on publicly-owned real property. A claim for lien against public funds may be enforced by filing in court for an accounting and payment.

* This is a change from the standard EJCDC E-520 form.

3.01 Additional Services

A. If authorized by Owner, or if required because of changes in the Project, Engineer shall furnish services in addition to those set forth above.

B. Owner shall pay Engineer for such additional services as follows: For additional services of Engineer's employees engaged directly on the Project an amount equal to the cumulative hours charged to the Project by each class of Engineer's employees times standard hourly rates for each applicable billing class; plus reimbursable expenses and Engineer's consultants' charges, if any.

4.01 Termination

A. The obligation to provide Services under this Agreement may be terminated:

1. For cause,

a. By either party upon 30 days written notice in the event of substantial failure by the other party to perform in accordance with the Agreement's terms through no fault of the terminating party.

b. By Engineer:

upon seven days written notice if Engineer reasonably and in good faith believes that Engineer is being requested by Owner to furnish or perform services contrary to Engineer's responsibilities as a licensed professional; or

upon seven days written notice if the Engineer's services for the Project are delayed or suspended for more than 90 days for reasons beyond Engineer's control.

Engineer shall have no liability to Owner on account of such termination.

c. Notwithstanding the foregoing, this Agreement will not terminate as a result of a substantial failure under paragraph 4.01.A.1.a if the party receiving such notice begins, within seven days of receipt of such notice, to correct its failure and proceeds diligently to cure such failure within no more than 30 days of receipt of notice; provided, however, that if and to the extent such substantial failure

cannot be reasonably cured within such 30 day period, and if such party has diligently attempted to cure the same and thereafter continues diligently to cure the same, then the cure period provided for herein shall extend up to, but in no case more than, 60 days after the date of receipt of the notice.

2. For convenience, by Owner effective upon the receipt of notice by Engineer.

B. The terminating party under paragraphs 4.01.A.1 or 4.01.A.2 may, in its discretion, set the effective date of termination at a time up to 30 days later than otherwise provided to allow Engineer to demobilize personnel and equipment from the Project site, to complete tasks whose value would otherwise be lost, to prepare notes as to the status of completed and uncompleted tasks, and to assemble Project materials in orderly files.

5.01 Controlling Law

A. This Agreement is to be governed by the law of the state in which the Project is located.

B. Venue for any dispute or claim rising under this Agreement shall be Tulsa County District Court, Tulsa, Oklahoma.

6.01 Successors, Assigns, and Beneficiaries

A. Owner and Engineer each is hereby bound and the partners, successors, executors, administrators, and legal representatives of Owner and Engineer (and to the extent permitted by paragraph 6.01.B the assigns of Owner and Engineer) are hereby bound to the other party to this Agreement and to the partners, successors, executors, administrators, and legal representatives (and said assigns) of such other party, in respect of all covenants, agreements, and obligations of this Agreement.

B. Neither Owner nor Engineer may assign, sublet, or transfer any rights under or interest (including, but without limitation, moneys that are due or may become due) in this Agreement without the written consent of the other, except to the extent that any assignment, subletting, or transfer is mandated or restricted by law. Unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under this Agreement.

7.01 General Considerations

A. The standard of care for all professional engineering and related services performed or furnished by Engineer under this Agreement will be the care and skill ordinarily used by members of the subject profession practicing under similar circumstances at the same time and in the same locality. Engineer makes no warranties, express or implied, under this Agreement or otherwise, in connection with Engineer's services. Engineer and its consultants may use or rely upon the design services of others, including, but not limited to, contractors, manufacturers, and suppliers, provided that such reliance may not result in an increased payment obligation of Owner without Owner's prior consent.

B. Engineer shall not at any time supervise, direct, or have control over any contractor's work, nor shall Engineer have authority over or responsibility for the means, methods, techniques, sequences, or procedures of construction selected or used by any contractor, for safety precautions and programs incident to a contractor's work progress, nor for any failure of any contractor to comply with laws and regulations applicable to contractor's work.

C. Engineer neither guarantees the performance of any contractor nor assumes responsibility for any contractor's failure to furnish and perform its work in accordance with the contract between Owner and such contractor.

D. Engineer shall not be responsible for the acts or omissions of any contractor, subcontractor, or supplier, or of any contractor's agents or employees or any other persons (except Engineer's own employees) at the Project site or otherwise furnishing or performing any of construction work; or for any decision made on interpretations or clarifications of the construction contract given by Owner without consultation and advice of Engineer.

E. The general conditions for any construction contract documents prepared hereunder are to be the "Standard General Conditions of the Construction Contract" as prepared by the Engineers Joint Contract Documents Committee (No. C-700, 2002 Edition).

F. All design documents prepared or furnished by Engineer are instruments of service, and Engineer retains an ownership and property interest (including the copyright and the right of reuse) in such documents, whether or not the Project is completed.

G. To the fullest extent permitted by law, Owner and Engineer (1) waive against each other, and the other's employees, officers, directors, agents, insurers, partners,

and consultants, any and all claims for or entitlement to special, incidental, indirect, or consequential damages arising out of, resulting from, or in any way related to the Project, and (2) agree that Engineer's total liability to Owner under this Agreement shall be limited to \$50,000 or the total amount of compensation received by Engineer, whichever is greater.

H. The parties acknowledge that Engineer's scope of services does not include any services related to a Hazardous Environmental Condition (the presence of asbestos, PCBs, petroleum, hazardous substances or waste, and radioactive materials). If Engineer or any other party encounters a Hazardous Environmental Condition, Engineer may, at its option and without liability for consequential or any other damages, suspend performance of services on the portion of the Project affected thereby until Owner: (i) retains appropriate specialist consultants or contractors to identify and, as appropriate, abate, remediate, or remove the Hazardous Environmental Condition; and (ii) warrants that the Site is in full compliance with applicable Laws and Regulations.

I. Files in electronic media format of text, data, graphics, or other types that are furnished by the Engineer to the Owner or to the Contractor upon the Owner's direction are furnished only for convenience, not reliance by the receiving party. Any conclusion or information obtained or derived from such electronic files will be at the user's sole risk. If there is a discrepancy between the electronic files and the hard copies, the hard copies govern.*

J. In the event of a negligent error or omission in the Engineer's designs, plans, Specifications, or other services ("the defect"), the Engineer's sole responsibility and liability for the defect shall not exceed the Engineer's services to re-perform or redesign the plans, specifications, services or other deliverables related to the defect, plus the reasonable direct damages caused by the defect. The Engineer shall not be liable for and damages shall not include the cost of any addition, betterment, or improvement to the Work, nor for any item that otherwise would have been required to complete the Work, nor the cost and expense that would have been incurred by the Owner had such defect not occurred.*

* This is a change from the standard EJCDC E-520 document.

8.01 Total Agreement

A. This Agreement (consisting of pages 1 to 4 inclusive together with Exhibit "A" Scope of Services), constitutes the entire agreement between Owner and Engineer and supersedes all prior written or oral

understandings. This Agreement may only be amended, supplemented, modified, or canceled by a written instrument executed by both parties.

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EJCDC E-520 Short Form of Agreement Between Owner and Engineer for Professional Services
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9.01 Payment (Lump Sum Basis)

A. Using the procedures set forth in paragraph 2.01, Owner shall pay Engineer as follows:

1. A Lump Sum amount of \$ 45,500. This amount includes compensation for Engineer's Services. The Lump Sum noted herein accounts for labor, overhead, and profit and shall be invoiced in accordance with paragraph 2.01 upon satisfactory completion of Services.

2.* Reimbursable expenses and additional services in accordance with paragraph 3.01 shall be invoiced over and above the Lump Sum fee in accordance with paragraph 3.01 B.. Compensation for reimbursable expenses is estimated to be \$ 500.

3.* The Engineer may subcontract with other consultants to complete the services on the Project, subject to prior approval by Owner of any costs so incurred that exceed the Lump Sum amount.. The cost for such subconsultants shall be invoiced over and above the Lump Sum fee at cost times a 1.05 multiplier. The Owner shall have the opportunity to approve the use of such subconsultants prior the Engineer engaging their services.

4.* Additional services authorized in writing by the Owner, in accordance with paragraph 3.01 B, shall be invoiced at the Engineer's Standard Hourly Rates, as shown in the attached Exhibit "B".

B. The Engineer's compensation is conditioned on the time to complete construction not exceeding 3 months. Should the time to complete construction be extended beyond this period, any additional total compensation to Engineer shall be negotiated and approved by the parties in good faith.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement.

OWNER: GLENPOOL UTILITY SERVICES
AUTHORITY

ENGINEER: CRAFTON, TULL & ASSOCIATES, INC.

By: Timothy Lee Fox

By: 
Matt Crafton

Title: Chair, Board of Trustees

Title: President & CEO

Date Signed: 11-14-2017

Date Signed: November 9, 2017

License or Certificate No. and
State _____

CA 973 OK

Address for giving notices:

Address for giving notices:

12205 S. Yukon Ave

220 E. 8th St.

Glenpool, OK 74003

Tulsa, OK 74119

e-mail address: lburrow@cityofglenpool.com

e-mail address: kyle.sewell@craftontull.com

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(Lump Sum)

EJCDC E-520 Short Form of Agreement Between Owner and Engineer for Professional Services
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Exhibit "A"

Scope of Services For:

Project:	Speedy's Lift Station and force main Study & Improvement Plans
Client:	Glenpool Utility Services Authority, public trust benefiting City of Glenpool
Location of Project:	W. 148 th & S. Broadway Ave., Glenpool
Discipline:	Civil Engineering
Discipline Manager:	Jerry Kelso
Project Manager:	Kyle Sewell
Proposal Date:	10/30/17
Billing Type:	Lump Sum
Fee/Estimate:	\$45,500 (\$15,000 Study and Report, \$22,000 Construction Plans, \$8,500 Construction Administration)
Description of the Construction Project Services:	Sanitary Sewer Lift Station and Force Main capacity, condition, and retrofit study, design, and construction services.

The Services to be provided by the Engineer:

Study and Report:

- Study existing maps, plans, reports, pump literature, field conditions of lift station, receiving manholes, and force main.
- Determine existing flows for the sanitary sewer basin from pump run time data and sanitary sewer atlas maps and other data from City.
- Determine future flows using growth projections for the sanitary sewer basin, Comprehensive Plan, and known future expansions.
- Analyze capacity of existing lift station and force main to pump existing and future flows.
- Consider options for upgrades to wet well, pumps, controls, force main/gravity sewer to retrofit/upgrade lift station.
- Consider route options for proposed force main improvements.
- Write report of findings with cost estimates for improvements options.
- Meet with City Staff, attend City Council meeting to discuss report findings and recommendations.

Construction Plans:

- Work with City Staff and vendors to determine preferred pumps, SCADA, and other materials for retrofit/upgrade.
- Design Survey of Lift Station Site and proposed force main alignment.
- Design improvements according to selected option from Study and Report.
- Prepare Preliminary Plans (Title, Construction Notes, Site Plan, Lift Station Plans, Force Main Plan and Profiles)
- Prepare Final Plans (Title, Construction Notes, Site Plan, Lift Station Plans, Force Main Plan and Profiles, Details)



- Prepare Technical Specifications (Concrete, Earthwork, Pipes, Pumps, Controls, Appurtenances)
- Prepare DEQ Permits
- Meet with City Staff to discuss plan comments

Construction Administration:

- Respond to RFI's during construction
- 3 Site Visits by Engineer during construction
- Prepare any necessary easement or R/W dedication documents.
- Prepare all required bid documents.
- Issue and track all bid packages during bid period.
- Respond to RFI's during bid period.
- Conduct or attend Bid Meeting.
- Prepare final Bid Tabulation.
- Assist City to prepare standard construction agreement.
- Attend Pre-Construction meeting.
- Review and approve material/equipment submittals during construction.
- Approve construction contract change-order requests.
- Receive and approve contractor progress pay requests.
- Issue project substantial completion statement.
- Produce 'Record' construction drawings.
- Review and approve O&M project close-out materials.

Items Provided by Owner:

- Geotechnical Report (if required)
- Title Commitment
- Phase I Environmental Assessment (if required)
- Easement Procurement (if required)

Additional Items that can be Provided by CTA under amendment or separate contract

- FEMA Studies & Map Revision Applications (CLOMR/LOMR)
- Wetland Determinations
- Corps of Engineer Permitting
- Traffic Study
- Retaining Wall Design
- Landscaping Design
- Offsite Utility or Street Extensions

This is the scope of services for the Project. Should there be additions to this scope of services, those services shall be compensated for an additional fee in accordance with paragraph 3.01 of the Agreement.



Exhibit "B"

Standard Hourly Rate Schedule
Effective October 7, 2017

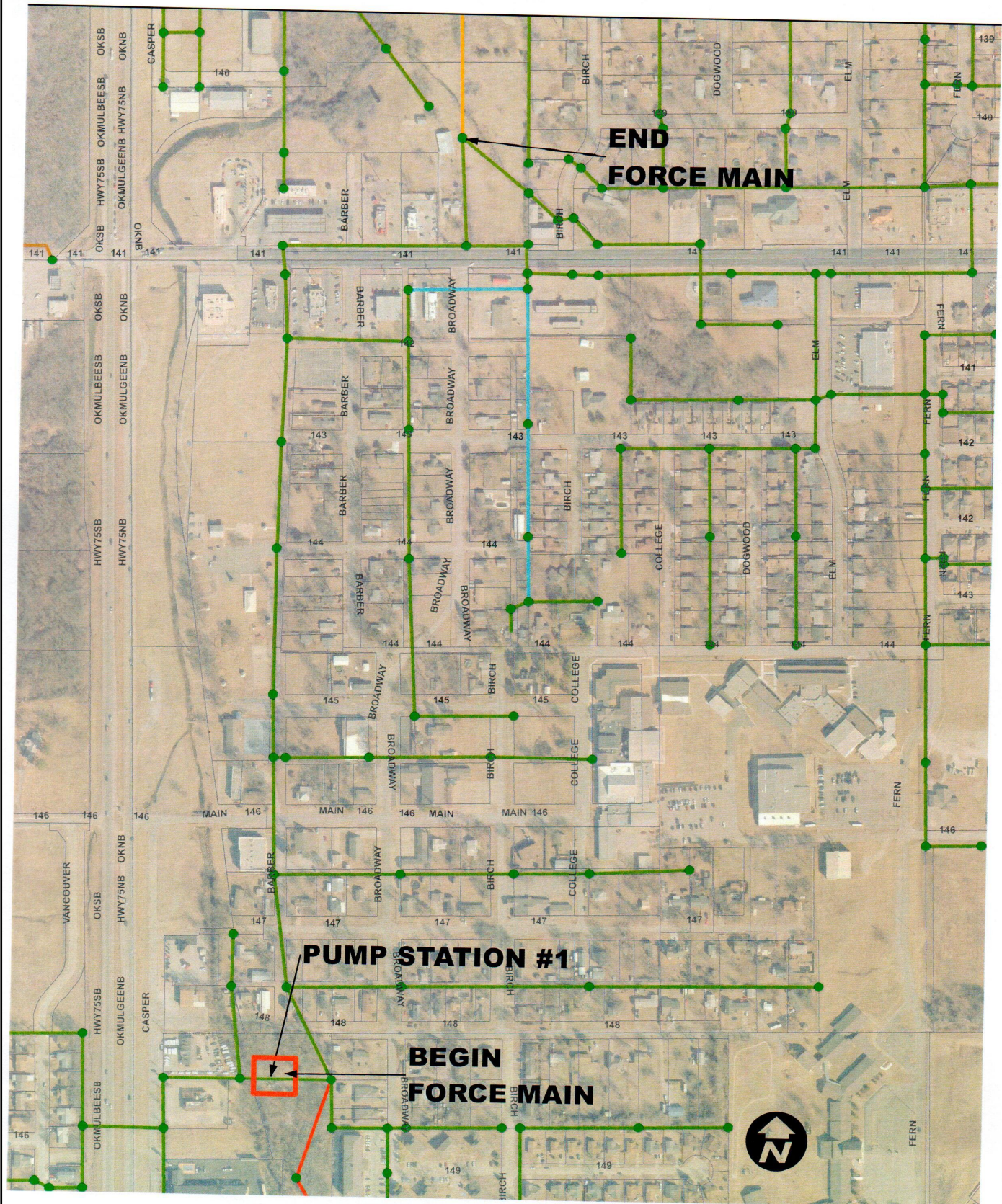
Category	Hourly Rate
CIVIL ENGINEERING	
ENGINEERING PRINCIPAL	\$ 175
SR. ENGINEERING MANAGER	\$ 155
ENGINEERING MANAGER	\$ 135
SR. PROJECT ENGINEER	\$ 115
PROJECT ENGINEER	\$ 105
ENGINEER INTERN II	\$ 90
ENGINEER INTERN I	\$ 80
SR. ENGINEERING DESIGNER	\$ 120
ENGINEERING DESIGNER III	\$ 95
ENGINEERING DESIGNER II	\$ 85
ENGINEERING DESIGNER I	\$ 75
ENGINEERING CAD TECHNICIAN III	\$ 70
ENGINEERING CAD TECHNICIAN II	\$ 55
ENGINEERING CAD TECHNICIAN I	\$ 45
ADMINISTRATIVE	
ADMINISTRATIVE PRINCIPAL	\$ 170
ADMINISTRATIVE MANAGER	\$ 120
ADMINISTRATIVE IV	\$ 80
ADMINISTRATIVE III	\$ 65
ADMINISTRATIVE II	\$ 45
ADMINISTRATIVE I	\$ 35
LANDSCAPE ARCHITECTURE	
SR. LANDSCAPE ARCHITECT	\$ 120
PROJECT LANDSCAPE ARCHITECT	\$ 90
LANDSCAPE ARCHITECTURE DESIGNER	\$ 80
LANDSCAPE ARCHITECT INTERN	\$ 55
PLANNING	
PLANNING MANAGER	\$ 140
SR. PLANNER	\$ 130
PLANNER II	\$ 90
PLANNER I	\$ 75

Category	Hourly Rate
INSPECTION	
SR. INSPECTOR	\$ 95
INSPECTOR II	\$ 85
INSPECTOR I	\$ 55
SURVEYING	
PROFESSIONAL SURVEYOR PRINCIPAL	\$ 170
SR. PROFESSIONAL SURVEYOR	\$ 125
PROFESSIONAL SURVEYOR	\$ 95
SURVEY COORDINATOR	\$ 85
SURVEYOR INTERN	\$ 75
SURVEY PARTY CHIEF	\$ 70
SURVEY TECHNICIAN III	\$ 55
SURVEY TECHNICIAN II	\$ 40
SURVEY TECHNICIAN I	\$ 30
GEOGRAPHIC INFORMATION SYSTEMS	
GIS MANAGER	\$ 95
GIS ANALYST	\$ 85
GIS TECHNICIAN II	\$ 55
GIS TECHNICIAN I	\$ 40
REIMBURSABLE EXPENSES	
GPS Equipment.....	\$35/Hour
Robotic Survey Equipment.....	\$20/Hour
LiDAR Scanning Equipment	\$35/Hour
Job Related Mileage.....	\$0.53/Mile
Per Diem for Out of Town Crews.....	Per GSA Allowable
Airfare and other travel related expenses.....	At Cost
Black and white 8.5"x11" Copies	\$0.15/sheet
Color 8.5"x11" Copies	\$1.50/sheet
Photo Paper Color Plan Sheet Copies	\$0.75/sq. ft.
Reproducible Plan Copies (Vellum)	\$1.50/sq. ft.
Reproducible Plan Copies (Bond)	\$0.35/sq. ft.
<i>All rates are subject to change without notice.</i>	

Speedy's Lift Station - Design Schedule

	Weeks from Notice To Proceed											
	1	2	3	4	5	6	7	8	9	10	11	12
Study and Report												
City to Review Report												
City Issue NTP Construction Plans												
Construction Plans												
City to Review Plans												
Construction Documents												
Bidding Phase												

ATTACHMENT "A"





November 16, 2016

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MEMORANDUM

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

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

**RE: ACCEPTANCE OF PUBLIC IMPROVEMENTS SERVING
"JIFFY LUBE" PROJECT IN SOUTHWEST CROSSROADS ADDITION**

DATE: NOVEMBER 14, 2017

BACKGROUND

This item is for Board of Trustee consideration and action regarding the request by Bret Barnhart Excavating Company to officially accept certain public storm sewer and waterline improvements that have been installed to serve the Jiffy Lube and carwash project in Southwest Crossroads Addition. The attached copy of 'As-Built' construction documents submitted with the request for acceptance illustrate these public improvements that have been installed, inspected, and tested per standard City of Glenpool policy. Also attached are the required one year Maintenance Bonds issued by the General Contractor that cover these improvements in amounts equal to the initial installation costs for each improvement.

Staff Recommendation:

Staff has reviewed and approved the 'As-Built' construction plans, testing records, and supporting Maintenance Bonds for compliance with standard City requirements and utility acceptance criteria and is therefore requesting Board of Trustee approval and acceptance of the subject storm sewer and waterline improvements as submitted.

Attachments:

- A. "As-Built Construction Documents
- B. Maintenance Bonds



October 19, 2017

To Whom It May Concern:

We are formally requesting the City of Glenpool to accept ownership of the 24" RCP Storm Sewer line installed at Jiffy Lube located at 12108 S Yukon Ave. If you have any further questions, please give me a call at 918-998-5223.

Attached here within the email are as-builts of the storm sewer, and bonds will be delivered on 10/19/2017.

Sincerely,

A handwritten signature in black ink, appearing to read 'CR', is written over a horizontal line.

Chadwick Reinicke
Project Manager

Granite Re, Inc.

Bond# GR39021

MAINTENANCE BOND

KNOW ALL MEN BY THESE PRESENTS, That We, the undersigned
Bret Barnhart Jr., LLC dba Bret Barnhart Excavating, as Principal and Granite Re, Inc.,
a corporation organized under the laws of the State of Oklahoma and duly authorized to do business in the
State of Oklahoma, as Surety, are held and firmly bound unto:

City of Glenpool, in the penal sum of
Thirteen thousand, five hundred dollars & no/100 (\$13,500.00) Dollars, for the payment of which
well and truly to be made, we hereby jointly and severally bind ourselves, our heirs, executors,
administrators, successors, and assigns.

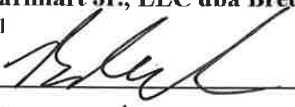
Signed this **September 28, 2017**

THE CONDITION OF THE ABOVE OBLIGATION IS SUCH, That whereas, the above named Principal
did on the **28th** day of **September**, **2017** enter
into a contract with the **City of Glenpool** for
Auto Oil Change LC/Aaron Steel Buildings located at 12108 S. Yukon Ave., Glenpool, OK
Water Main Extension

AND, WHEREAS, the specifications of said construction contract provide that upon final acceptance by Obligee
said Principal shall furnish a maintenance bond for the sum amounting to **** one hundred ****
percent (100 %) of the contract price, and to remain in full force and effect for the period of
one (1) year(s) from the date of acceptance, as therein stated in said specifications; the
said work having been duly accepted by said obligee.

NOW, THEREFORE THE CONDITION OF THIS OBLIGATION IS SUCH, That if the Principal shall make good
all defects appearing in the work performed by Principal due to faulty workmanship or materials which may
develop during the period of one (1) year(s) from the date of completion and final
acceptance of said work, then this obligation shall be void; otherwise to remain in full force and effect.

Bret Barnhart Jr., LLC dba Bret Barnhart Excavating
Principal

BY: 

Title Owner / manager

Granite Re, Inc.

Surety

BY: 

Jamie Burris, Attorney-in-Fact

GRANITE RE, INC.

GENERAL POWER OF ATTORNEY

Know all Men by these Presents:

That GRANITE RE, INC., a corporation organized and existing under the laws of the State of OKLAHOMA and having its principal office at the City of OKLAHOMA CITY in the State of OKLAHOMA does hereby constitute and appoint:

TRAVIS E. BROWN; CINDY M. REYNOLDS; BOB RICHARDSON; STEPHEN M. POLEMAN; VAUGHN GRAHAM; J. KELLY DEER; RICH HAVERFIELD; JAMIE BURRIS; ROBBIE LOYD; ANN HOPKINS; VAUGHN GRAHAM, JR; DEBORAH L. RAPER; MARK D. NOWELL; KYLE BRADFORD; KENT BRADFORD; DWIGHT A. PILGRIM; SHELLI R. SAMSEL; CATHY COMBS its true and lawful Attorney-in-Fact(s) for the following purposes, to wit:

To sign its name as surety to, and to execute, seal and acknowledge any and all bonds, and to respectively do and perform any and all acts and things set forth in the resolution of the Board of Directors of the said GRANITE RE, INC. a certified copy of which is hereto annexed and made a part of this Power of Attorney; and the said GRANITE RE, INC. through us, its Board of Directors, hereby ratifies and confirms all and whatsoever the said:

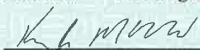
TRAVIS E. BROWN; CINDY M. REYNOLDS; BOB RICHARDSON; STEPHEN M. POLEMAN; VAUGHN GRAHAM; J. KELLY DEER; RICH HAVERFIELD; JAMIE BURRIS; ROBBIE LOYD; ANN HOPKINS; VAUGHN GRAHAM, JR; DEBORAH L. RAPER; MARK D. NOWELL; KYLE BRADFORD; KENT BRADFORD; DWIGHT A. PILGRIM; SHELLI R. SAMSEL; CATHY COMBS may lawfully do in the premises by virtue of these presents.

In Witness Whereof, the said GRANITE RE, INC. has caused this instrument to be sealed with its corporate seal, duly attested by the signatures of its President and Secretary/Treasurer, this 14th day of June, 2017.

STATE OF OKLAHOMA)
) SS:
COUNTY OF OKLAHOMA)



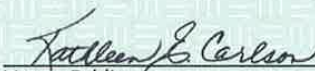

Kenneth D. Whittington, President


Kyle P. McDonald, Treasurer

On this 14th day of June, 2017, before me personally came Kenneth D. Whittington, President of the GRANITE RE, INC. Company and Kyle P. McDonald, Secretary/Treasurer of said Company, with both of whom I am personally acquainted, who being by me severally duly sworn, said, that they, the said Kenneth D. Whittington and Kyle P. McDonald were respectively the President and the Secretary/Treasurer of GRANITE RE, INC., the corporation described in and which executed the foregoing Power of Attorney; that they each knew the seal of said corporation; that the seal affixed to said Power of Attorney was such corporate seal, that it was so fixed by order of the Board of Directors of said corporation, and that they signed their name thereto by like order as President and Secretary/Treasurer, respectively, of the Company.

My Commission Expires:
August 8, 2021
Commission #: 01013257




Notary Public

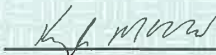
GRANITE RE, INC. Certificate

THE UNDERSIGNED, being the duly elected and acting Secretary/Treasurer of Granite Re, Inc., an Oklahoma Corporation, HEREBY CERTIFIES that the following resolution is a true and correct excerpt from the July 15, 1987, minutes of the meeting of the Board of Directors of Granite Re, Inc. and that said Power of Attorney has not been revoked and is now in full force and effect.

"RESOLVED, that the President, any Vice President, the Secretary, and any Assistant Vice President shall each have authority to appoint individuals as attorneys-in-fact or under other appropriate titles with authority to execute on behalf of the company fidelity and surety bonds and other documents of similar character issued by the Company in the course of its business. On any instrument making or evidencing such appointment, the signatures may be affixed by facsimile. On any instrument conferring such authority or on any bond or undertaking of the Company, the seal, or a facsimile thereof, may be impressed or affixed or in any other manner reproduced; provided, however, that the seal shall not be necessary to the validity of any such instrument or undertaking."

IN WITNESS WHEREOF, the undersigned has subscribed this Certificate and affixed the corporate seal of the Corporation this 18th day of September, 20 17.




Kyle P. McDonald, Secretary/Treasurer



CERTIFICATE OF LIABILITY INSURANCE

BARNH-1

OP ID: MY

DATE (MM/DD/YYYY)

09/28/2017

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER
RICH & CARTMILL, INC
2738 East 51st #400
Tulsa, OK 74105
Vaughn P Graham Jr

CONTACT NAME: **Mollie Young**PHONE (A/C, No, Ext): **918-743-8811**FAX (A/C, No): **918-744-8429**E-MAIL ADDRESS: **myoung@rcins.com**

INSURER(S) AFFORDING COVERAGE

NAIC #

INSURER A: **Ohio Security Ins Co****24082**INSURER B: **American Fire & Casualty Co****24066**INSURER C: **The Ohio Casualty Ins Co****24074**

INSURER D:

INSURER E:

INSURER F:

INSURED **Bret Barnhart Jr LLC**
dba Bret Barnhart Excavating
700 Commercial Ave
Mounds, OK 74047

COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER ☐ POLICY ☒ PRO-JECT ☐ LOC ☐ OTHER			BKS55900778	01/04/2017	01/04/2018	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 15,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
B	☒ AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ ALL OWNED AUTOS ☐ HIRED AUTOS ☐ SCHEDULED AUTOS ☐ NON-OWNED AUTOS			BAA55900778	01/04/2017	01/04/2018	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
C	☒ UMBRELLA LIAB ☒ OCCUR ☐ EXCESS LIAB CLAIMS-MADE ☐ DED ☒ RETENTION \$ 10,000			USO55900778	01/04/2017	01/04/2018	EACH OCCURRENCE \$ 2,000,000 AGGREGATE \$ 2,000,000
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	XWS55900778	02/01/2017	02/01/2018	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
A	Leased or Rented Equipment			BKS55900778	01/04/2017	01/04/2018	Limit 400,000 Per Item 25,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Project: 12108 S. Yukon Ave, Glenpool, OK

CERTIFICATE HOLDER

CITYG02

City of Glenpool
12205 S. Yukon Ave.
Glenpool, OK 74033

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Granite Re, Inc.

Bond# GR39036

MAINTENANCE BOND

KNOW ALL MEN BY THESE PRESENTS, That We, the undersigned
Bret Barnhart Jr., LLC dba Bret Barnhart Excavating, as Principal and Granite Re, Inc.,
a corporation organized under the laws of the State of Oklahoma and duly authorized to do business in the
State of Oklahoma, as Surety, are held and firmly bound unto:

City of Glenpool, in the penal sum of
Fifty thousand, eight hundred ninteen dollars & no/100 \$50,819.00) Dollars, for the payment of which
well and truly to be made, we hereby jointly and severally bind ourselves, our heirs, executors,
administrators, successors, and assigns.

Signed this **October 18, 2017**

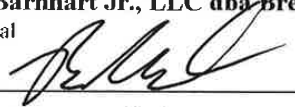
THE CONDITION OF THE ABOVE OBLIGATION IS SUCH, That whereas, the above named Principal
did on the **18th** day of **October**, **2017** enter
into a contract with the **City of Glenpool** for
Auto Oil Change LC/Aaron Steel Buildings located at 12108 S. Yukon Ave., Glenpool, OK
Storm Sewer

AND, WHEREAS, the specifications of said construction contract provide that upon final acceptance by Obligee
said Principal shall furnish a maintenance bond for the sum amounting to **** one hundred ****
percent (100 %) of the contract price, and to remain in full force and effect for the period of
one (1) year(s) from the date of acceptance, as therein stated in said specifications; the
said work having been duly accepted by said obligee.

NOW, THEREFORE THE CONDITION OF THIS OBLIGATION IS SUCH, That if the Principal shall make good
all defects appearing in the work performed by Principal due to faulty workmanship or materials which may
develop during the period of one (1) year(s) from the date of completion and final
acceptance of said work, then this obligation shall be void; otherwise to remain in full force and effect.

Bret Barnhart Jr., LLC dba Bret Barnhart Excavating

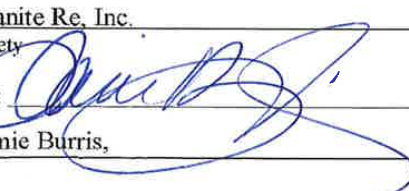
Principal

BY: 

Title Owner / Manager

Granite Re, Inc.

Surety

BY: 

Jamie Burris, Attorney-in-Fact

GRANITE RE, INC.
GENERAL POWER OF ATTORNEY

Know all Men by these Presents:

That GRANITE RE, INC., a corporation organized and existing under the laws of the State of OKLAHOMA and having its principal office at the City of OKLAHOMA CITY in the State of OKLAHOMA does hereby constitute and appoint:

TRAVIS E. BROWN; CINDY M. REYNOLDS; BOB RICHARDSON; STEPHEN M. POLEMAN; VAUGHN GRAHAM; J. KELLY DEER; RICH HAVERFIELD; JAMIE BURRIS; ROBBIE LOYD; ANN HOPKINS; VAUGHN GRAHAM, JR; DEBORAH L. RAPER; MARK D. NOWELL; KYLE BRADFORD; KENT BRADFORD; DWIGHT A. PILGRIM; SHELLI R. SAMSEL; CATHY COMBS its true and lawful Attorney-in-Fact(s) for the following purposes, to wit:

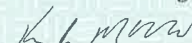
To sign its name as surety to, and to execute, seal and acknowledge any and all bonds, and to respectively do and perform any and all acts and things set forth in the resolution of the Board of Directors of the said GRANITE RE, INC. a certified copy of which is hereto annexed and made a part of this Power of Attorney; and the said GRANITE RE, INC. through us, its Board of Directors, hereby ratifies and confirms all and whatsoever the said:

TRAVIS E. BROWN; CINDY M. REYNOLDS; BOB RICHARDSON; STEPHEN M. POLEMAN; VAUGHN GRAHAM; J. KELLY DEER; RICH HAVERFIELD; JAMIE BURRIS; ROBBIE LOYD; ANN HOPKINS; VAUGHN GRAHAM, JR; DEBORAH L. RAPER; MARK D. NOWELL; KYLE BRADFORD; KENT BRADFORD; DWIGHT A. PILGRIM; SHELLI R. SAMSEL; CATHY COMBS may lawfully do in the premises by virtue of these presents.

In Witness Whereof, the said GRANITE RE, INC. has caused this instrument to be sealed with its corporate seal, duly attested by the signatures of its President and Secretary/Treasurer, this 14th day of June, 2017.

STATE OF OKLAHOMA)
) SS:
COUNTY OF OKLAHOMA)

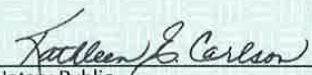



Kenneth D. Whittington, President

Kyle P. McDonald, Treasurer

On this 14th day of June, 2017, before me personally came Kenneth D. Whittington, President of the GRANITE RE, INC. Company and Kyle P. McDonald, Secretary/Treasurer of said Company, with both of whom I am personally acquainted, who being by me severally duly sworn, said, that they, the said Kenneth D. Whittington and Kyle P. McDonald were respectively the President and the Secretary/Treasurer of GRANITE RE, INC., the corporation described in and which executed the foregoing Power of Attorney; that they each knew the seal of said corporation; that the seal affixed to said Power of Attorney was such corporate seal, that it was so fixed by order of the Board of Directors of said corporation, and that they signed their name thereto by like order as President and Secretary/Treasurer, respectively, of the Company.

My Commission Expires:
August 8, 2021
Commission #: 01013257




Notary Public

GRANITE RE, INC.
Certificate

THE UNDERSIGNED, being the duly elected and acting Secretary/Treasurer of Granite Re, Inc., an Oklahoma Corporation, HEREBY CERTIFIES that the following resolution is a true and correct excerpt from the July 15, 1987, minutes of the meeting of the Board of Directors of Granite Re, Inc. and that said Power of Attorney has not been revoked and is now in full force and effect.

"RESOLVED, that the President, any Vice President, the Secretary, and any Assistant Vice President shall each have authority to appoint individuals as attorneys-in-fact or under other appropriate titles with authority to execute on behalf of the company fidelity and surety bonds and other documents of similar character issued by the Company in the course of its business. On any instrument making or evidencing such appointment, the signatures may be affixed by facsimile. On any instrument conferring such authority or on any bond or undertaking of the Company, the seal, or a facsimile thereof, may be impressed or affixed or in any other manner reproduced; provided, however, that the seal shall not be necessary to the validity of any such instrument or undertaking."

IN WITNESS WHEREOF, the undersigned has subscribed this Certificate and affixed the corporate seal of the Corporation this 18th day of October, 2017.




Kyle P. McDonald, Secretary/Treasurer



CERTIFICATE OF LIABILITY INSURANCE

BARNH-1 OP ID: MAC

DATE (MM/DD/YYYY)
10/18/2017

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER RICH & CARTMILL, INC 2738 East 51st #400 Tulsa, OK 74105 Vaughn P Graham Jr		CONTACT NAME: Mollie Young PHONE (A/C, No, Ext): 918-743-8811 E-MAIL: myoung@rcins.com ADDRESS: myoung@rcins.com		FAX (A/C, No): 918-744-8429	
INSURED Bret Barnhart Jr LLC dba Bret Barnhart Excavating 700 Commercial Ave Mounds, OK 74047		INSURER(S) AFFORDING COVERAGE			NAIC #
		INSURER A: Ohio Security Ins Co			24082
		INSURER B: American Fire & Casualty Co			24066
		INSURER C: The Ohio Casualty Ins Co			24074
		INSURER D:			
INSURER E:					
INSURER F:					

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER POLICY ☒ PRO-JECT ☐ LOC OTHER:			BKS55900778	01/04/2017	01/04/2018	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 15,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COM/POP AGG \$ 2,000,000
B	☒ AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ ALL OWNED AUTOS ☐ HIRED AUTOS ☐ SCHEDULED AUTOS ☐ NON-OWNED AUTOS			BAA55900778	01/04/2017	01/04/2018	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
C	☒ UMBRELLA LIAB ☒ OCCUR ☐ EXCESS LIAB ☐ CLAIMS-MADE DED ☒ RETENTION \$ 10,000			USO55900778	01/04/2017	01/04/2018	EACH OCCURRENCE \$ 2,000,000 AGGREGATE \$ 2,000,000
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	XWS55900778	02/01/2017	02/01/2018	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
A	Leased or Rented Equipment			BKS55900778	01/04/2017	01/04/2018	Limit 400,000 Per Item 25,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Auto Oil Change LC / Aaron Steel Buildings located at 12108 S. Yukon Ave.,
Glenpool, OK

CERTIFICATE HOLDER

CITY503

City of Glenpool
12205 Yukon Ave
Glenpool, OK 74033

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

© 1988-2014 ACORD CORPORATION. All rights reserved.

CONDUCT SITE CLEARING OPERATIONS TO ENSURE MINIMUM INTERFERENCE WITH ROADS, STREETS, WALKS AND OTHER ADJACENT OCCUPIED OR USED FACILITIES. DO NOT CLOSE OR OBSTRUCT STREETS, WALKS, OR OTHER OCCUPIED OR USED FACILITIES WITHOUT PERMISSION FROM AUTHORITIES HAVING JURISDICTION. STREETS AND ROADWAYS SHALL BE THOROUGHLY CLEANED AND/OR SWEEPED ON A DAILY BASIS OR MORE FREQUENTLY AS REQUIRED BY THE GOVERNING AUTHORITY. RESTORE DAMAGED IMPROVEMENTS TO ORIGINAL CONDITION AS ACCEPTABLE TO PARTIES HAVING JURISDICTION.

ALL STREET SURFACES, DRIVEWAYS, CULVERTS, ROADSIDE DRAINAGE DITCHES AND OTHER STRUCTURES THAT ARE DISTURBED OR DAMAGED IN ANY MANNER AS A RESULT OF CONSTRUCTION SHALL BE REPLACED IN ACCORDANCE WITH THE SPECIFICATIONS.

ALL ELEVATIONS IN PAVED AREAS ARE TOP OF FINISHED PAVEMENT UNLESS OTHERWISE NOTED.

NO DIMENSION MAY BE SCALED. REFER UNCLEAR ITEMS TO THE ENGINEER FOR INTERPRETATION.

EXISTING UTILITY LOCATIONS SHOWN SHALL BE FIELD VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION. LOCATIONS OF UNDERGROUND UTILITIES ON THESE DRAWINGS ARE APPROXIMATE ONLY AND BASED ON ACTUAL FIELD LOCATIONS OF VISIBLE STRUCTURES AND PLAN COMPUTATIONS.

CROSS SLOPES FOR SIDEWALKS SHALL NOT EXCEED 1:50
RAMP SLOPES SHALL NOT EXCEED 1:12
GRADES EXCEEDING 5% WILL BE TREATED AS A RAMP SLOPE

SURVEY:
EXISTING TOPOGRAPHY IS BASED ON AN ACTUAL FIELD SURVEY PERFORMED BY
BENNETT SURVEYING, INC., DATED 12.12.2016

PLANT TYPE	PER ACRE	PER 1000 SQ. FT.	PLANTING DATE	DEPTH OF SEEDING
ANNUAL RYEGRASS	40 LBS.	0.9 LBS.	09/05-11/30	1/2 INCH
ELBON RYE	2 BU.	3.0 LBS.	08/15-11/30	2 INCH
WHEAT	2 BU.	3.0 LBS.	08/15-11/30	2 INCH
OATS	3 BU.	2.5 LBS.	08/15-11/30	2 INCH
SORGHUMS	60 LBS.	1.4 LBS.	03/01-09/15	2 INCH
SUDAN GRASS	60 LBS.	1.4 LBS.	04/01-09/15	2 INCH

THE CONTRACTOR SHALL KEEP ON SITE A CURRENT SET OF THE APPROVED CONSTRUCTION WORKING DRAWINGS AT ALL TIMES, THE CONTRACTOR SHALL MARK (IN RED INK) ALL APPROVED CHANGES INCURRED FOLLOWING PUBLIC WORKS DEPARTMENT APPROVAL OF THE INITIAL DRAWINGS. THESE CHANGES MAY BE INITIATED FROM FIELD CONDITIONS OR CHANGES MADE BY THE DESIGN ENGINEER OR THE PUBLIC WORKS ENGINEER, EXCEPT FOR MINOR FIELD ADJUSTMENTS, ALL CHANGES SHALL BE REVIEWED AND AGREED TO BY THE DESIGN ENGINEER AND THE PUBLIC WORKS ENGINEER PRIOR TO FINAL APPROVAL OF THE PROJECT, THE CONTRACTOR SHALL SUBMIT THE WORKING DRAWINGS TO THE ENGINEER OF RECORD (DESIGN ENGINEER) AFTER FINAL INSPECTION OF PROJECT TO SERVE AS A BASIS FOR DEVELOPMENT OF FINAL AS-BUILT RECORD DRAWINGS.

OCTOBER 31, 2017

LEGEND

AI	AREA INLET	OHD	OVERHEAD DOOR
BC	BACK OF CURB	PAVT	PAVEMENT
CI	CAST IRON	PVC	POLYETHYLENE
CLR	CLEAR	PVC	POLY VINYL CHLORIDE
CJ	CONSTRUCTION JOINT	R	RADIUS
DB	DRAINAGE BASIN	RD	ROOF DRAIN
DIP	DUCTILE IRON PIPE	R/W	RIGHT OF WAY
DGDI	DOUBLE GRATE CURB INLET	RJ	REINF CONCRETE PIPE
DO	DOOR OPENING	RP	RESTRAINED JOINT
DS	DOWNSPOUT	SGDI	SINGLE GRATE CURB INLET
EJ	EXPANSION JOINT	SF	SQUARE FEET
EL	ELEVATION	SJ	SAW JOINT
FF	FINISH FLOOR	TC	TOP OF CURB
FG	FINISH GRADE	TG	TOP OF GRATE
FL	FLOWLINE	TJ	TOOLED JOINT
HB	HOSE BIB	TOF	TOP OF FOOTING
HDPE	HIGH DENSITY POLYETHYLENE	TP	TOP OF PAVEMENT
IJ	ISOLATION JOINT	TR	TOP OF RIM
IRR	IRRIGATION	TS	TOP OF SIDEWALK
IST	INLET SEDIMENT TRAP	TW	TOP OF WALL
LF	LINEAR FEET	UNO	UNLESS NOTED OTHERWISE

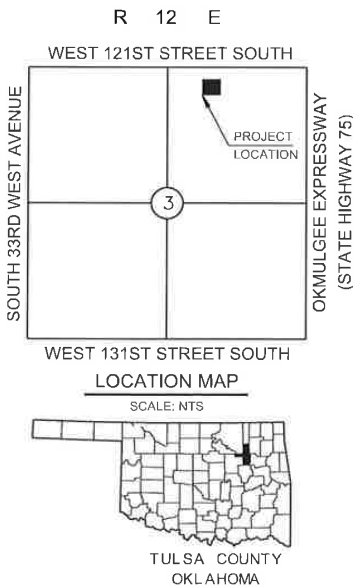
---	660	---	EXISTING MAJOR CONTOUR	⊕	BM	BENCH MARK
---	662	---	EXISTING MINOR CONTOUR	○	CO	CLEANOUT
---	660	---	NEW MAJOR CONTOUR	↶		DOWN GUY
---	662	---	NEW MINOR CONTOUR	○	EP	EMERGENCY PHONE
x			FENCE	⊙	FM	FIBER OPTIC MANHOLE
T			TELEPHONE OVERHEAD	➤	FDC	FIRE DEPT CONNECTION
⚡			POWER LINE OVERHEAD	⚡	FH	FIRE HYDRANT
G			GAS LINE	⛢		GAS / OIL WELL
O			OIL LINE	⛢	GM	GAS METER
PUG			POWER UNDERGROUND	⚡	LP	LIGHT POLE
TUG			TELEPHONE UNDERGROUND	⊕		POWER MANHOLE
TVUG			TV UNDERGROUND	⊕	PB	PULL BOX
W			WATER LINE	⊕		SANITARY MANHOLE
SS			SANITARY SEWER LINE	⊕		STEAM MANHOLE
---	•••	---	FLOW LINE DITCH	⊕		STORM MANHOLE
SF			SILT FENCE	⊕		TELEPHONE MANHOLE
S			STORM LINE	⊕	TPED	TELEPHONE PEDESTAL

LIST OF SHEETS:		⊕	TPED	TELEPHONE PEDESTAL
C100	GENERAL NOTES	⊕	XFMR	TRANSFORMER PAD
C200	TOPOGRAPHIC SURVEY	□		VALVE
C300	DEMOLITION & EROSION CONTROL PLAN	⊕	WH	WATER HYDRANT
C400	SITE PLAN	⊕	WM	WATER METER
C401	COORDINATE AND DIMENSION PLAN	⊕		WATER WELL
C402	PLANNING SITE PLAN	⊕		LIFT STATION MANHOLE
C500	GRADING PLAN	⊕		
C501	DRAINAGE MAP	⊕		

C100	GENERAL NOTES
C200	TOPOGRAPHIC SURVEY
C300	SOILS, EROSION CONTROL PLAN
C400	SITE PLAN
C410	COORDINATE AND DIMENSION PLAN
C420	PLANNING SITE PLAN
C500	GRADING PLAN
C501	DRAINAGE MAP
C600	UTILITY PLAN
C700	STORM PLAN AND PROFILE
C701	WATER PLAN AND PROFILE
C800	DETAILS
C801	DETAILS
C802	DETAILS
C900	SPECIFICATION SHEET
C901	SPECIFICATION SHEET
C902	SPECIFICATION SHEET
C903	SPECIFICATION SHEET
C904	SPECIFICATION SHEET
C905	SPECIFICATION SHEET
C906	SPECIFICATION SHEET



AT&T
KEVIN BENDER
5305 EAST 71ST STREET
TULSA, OKLAHOMA 74136
918.596.0314 OFFICE
918.629.9128 CELL
KB7453@ATT.COM



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SEAL:



wallace

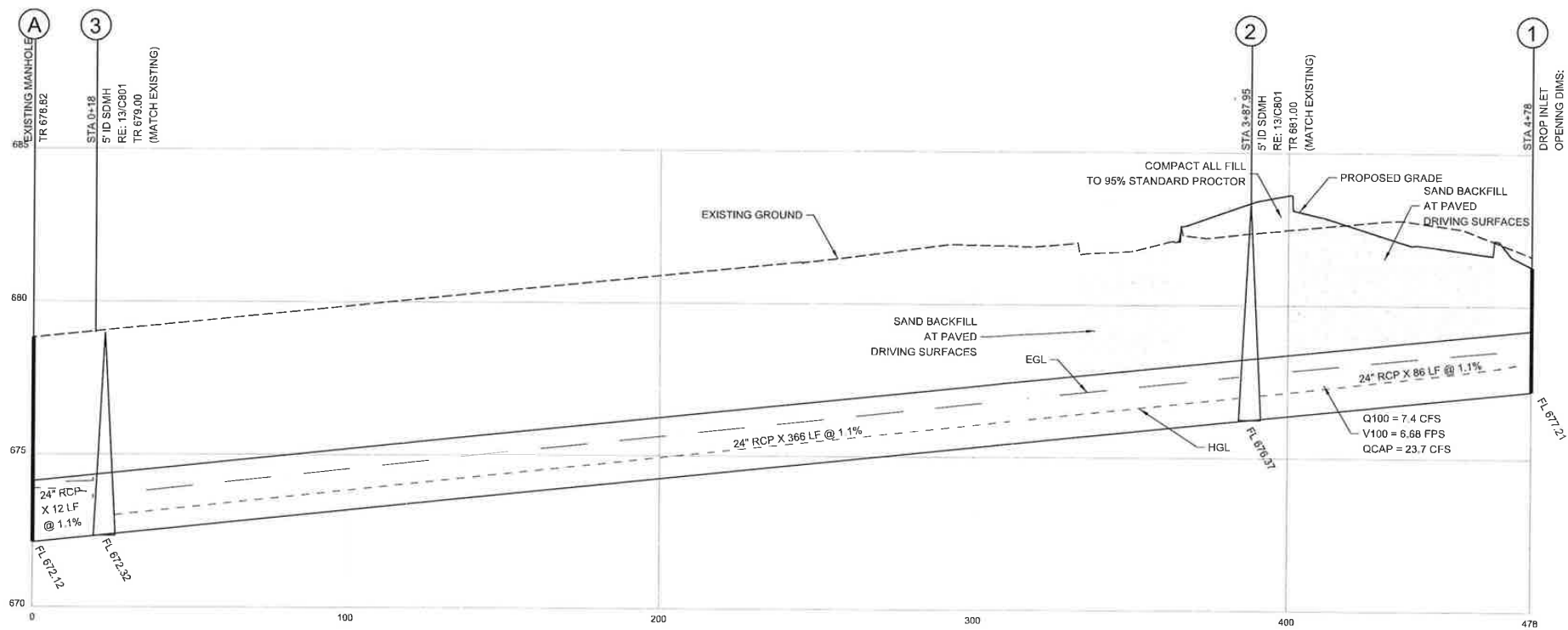


6.7.2017

SHEET NAME:

GENERAL NOTES

C100

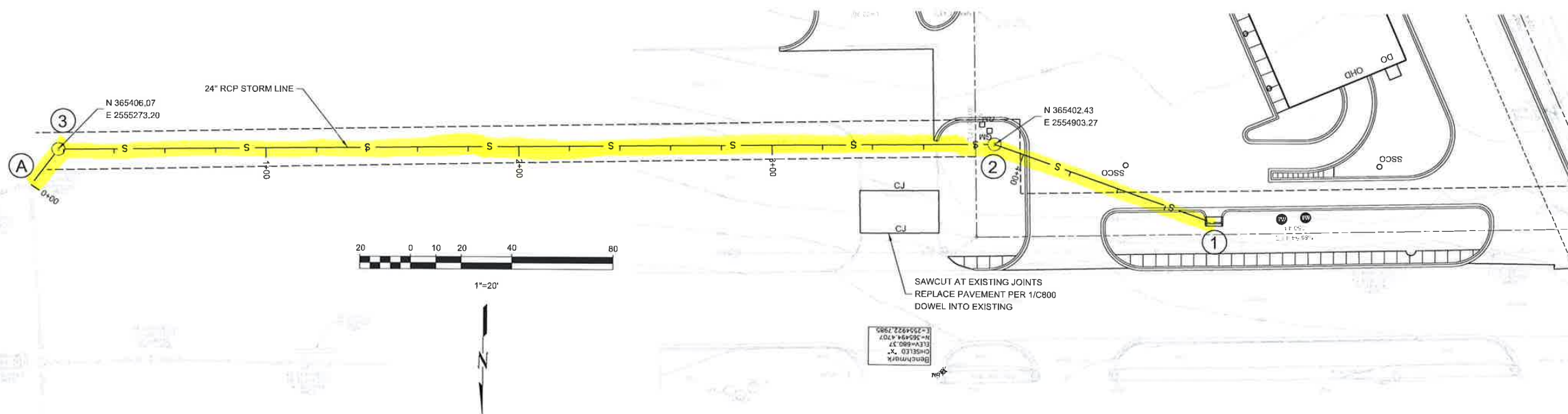


STORM SEWER PROFILE
SCALE: HORIZ 1"=20', VERT 1"=2'

RECORD DRAWINGS
THE PREPARER OF THESE RECORD DRAWINGS HAS NOT INDEPENDENTLY VERIFIED THAT THE CONDITIONS HEREIN ACCURATELY MATCH THE ACTUAL INSTALLATION OR MATERIALS PROVIDED BY THE CONTRACTOR OR HIS SUBCONTRACTORS. USERS ARE ADVISED TO FIELD VERIFY ALL EXISTING CONDITIONS FOR THEIR PURPOSES.

OCTOBER 31, 2017

THIS ENTIRE SHEET HAS CHANGED



SAWCUT AT EXISTING JOINTS
REPLACE PAVEMENT PER 1/C800
DOWEL INTO EXISTING



CAUTION
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wdesign
ARCHITECTURE & INTERIORS
815 E. 3rd Street, Suite C
Tulsa, OK 74120
Office: 918.794.6616
Fax: 918.794.6602
www.wdesignsite.com



PROJECT
**JIFFY LUBE &
CAR WASH**

PROJECT #
16158.01

**GLENPOOL, OK
74033**

**SOUTHWEST
CROSSROADS
ADDITION**

CONSULTANT
wallace

WALLACE ENGINEERING
STRUCTURAL CONSULTANTS INC.
200 EAST MAIN STREET
TULSA, OK 74103
(918) 581-8000

REVISIONS
1. 06/20/17
2. 06/20/17

ISSUE DATE:
6.7.2017

SHEET NAME:
**STORM PLAN
AND PROFILE**

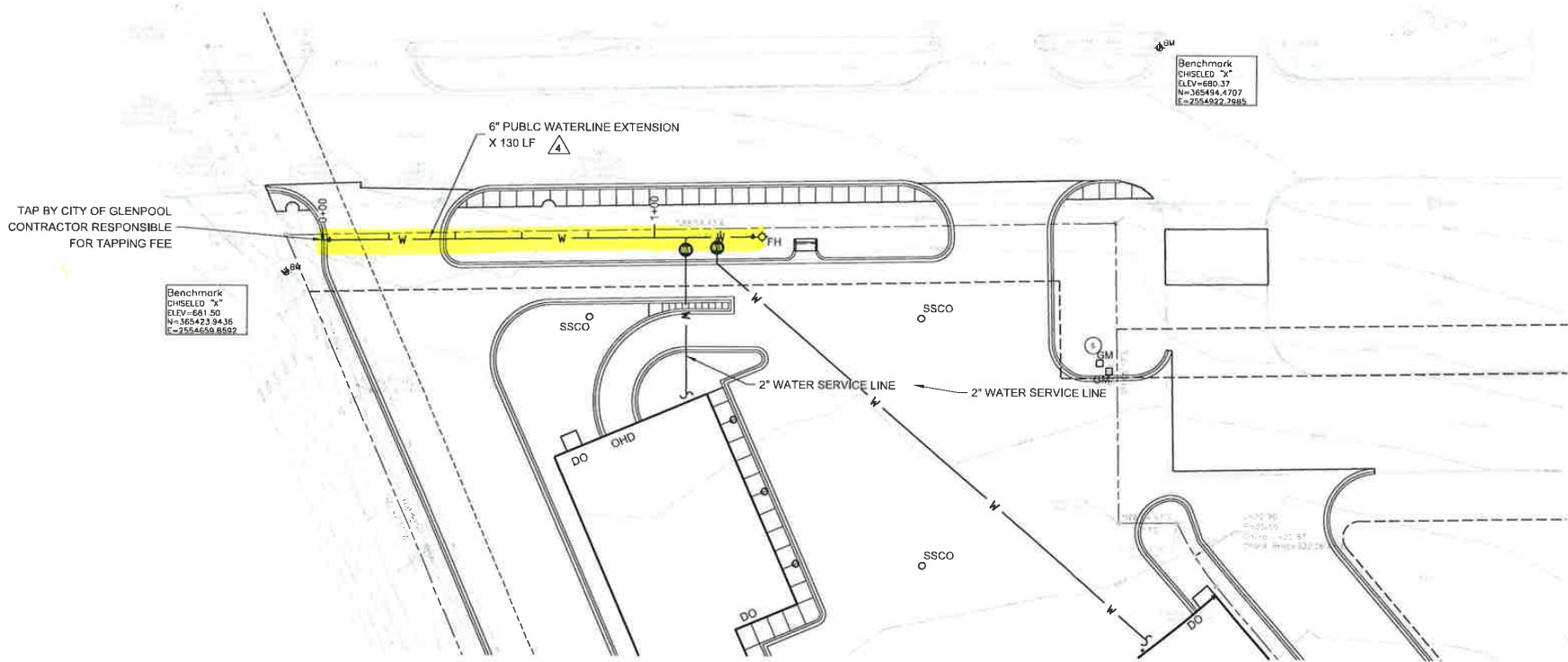
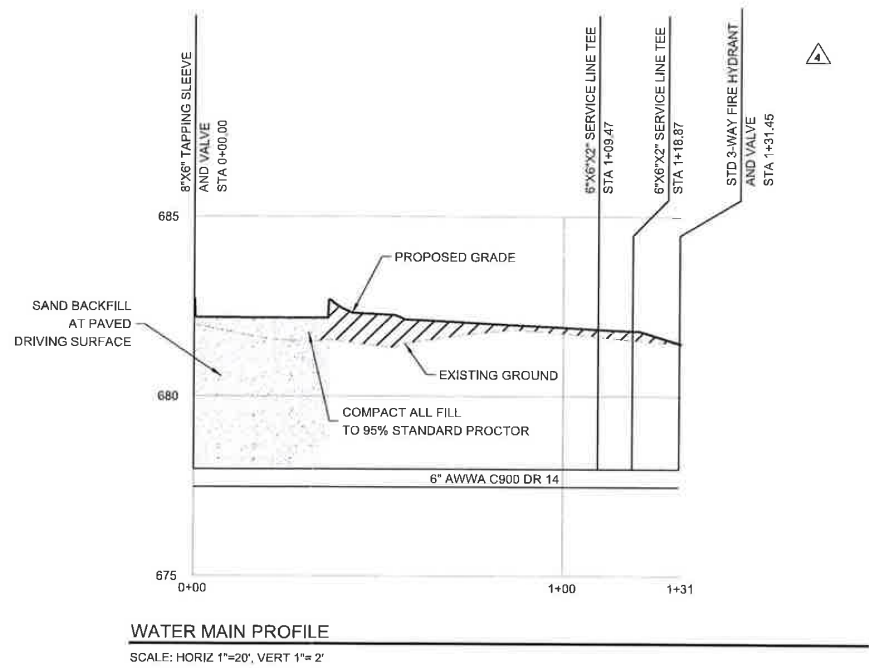
SHEET #:
C700

CHALK & DUST

\\chambers\projects\160162_Car Wash\Drawings\Storm Plan
Model - Profiles

8.32.16 AM

10/31/2017



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PROJECT
JIFFY LUBE & CAR WASH

PROJECT #
16158.01

GLENPOOL, OK 74033

SOUTHWEST CROSSROADS ADDITION

CONSULTANT:
wallace

WALLACE ENGINEERING
STRUCTURAL CONSULTANTS INC.
205 EAST HAYDEN BRADY STREET
TULSA, OK 74103
(918) 581-3658

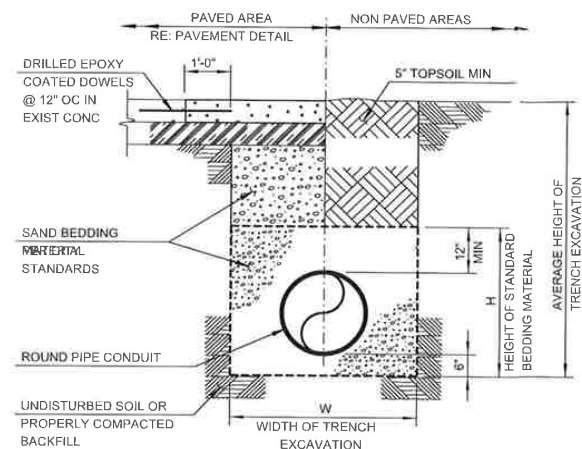
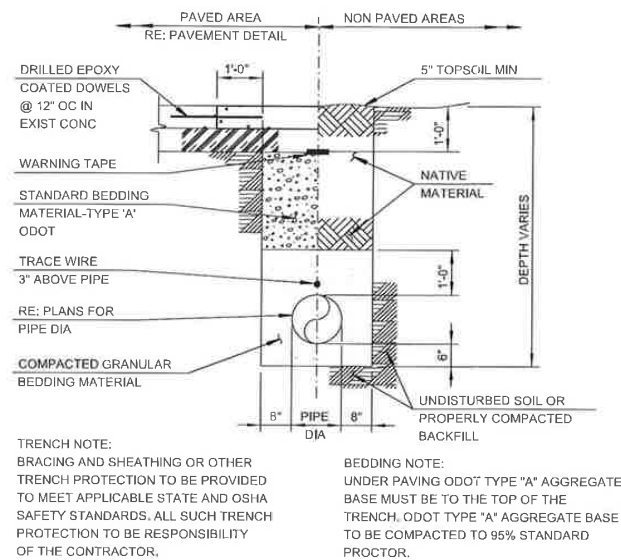
REVISIONS:
NO. 1 (08/01) 10/31/17

ISSUE DATE
6.7.2017

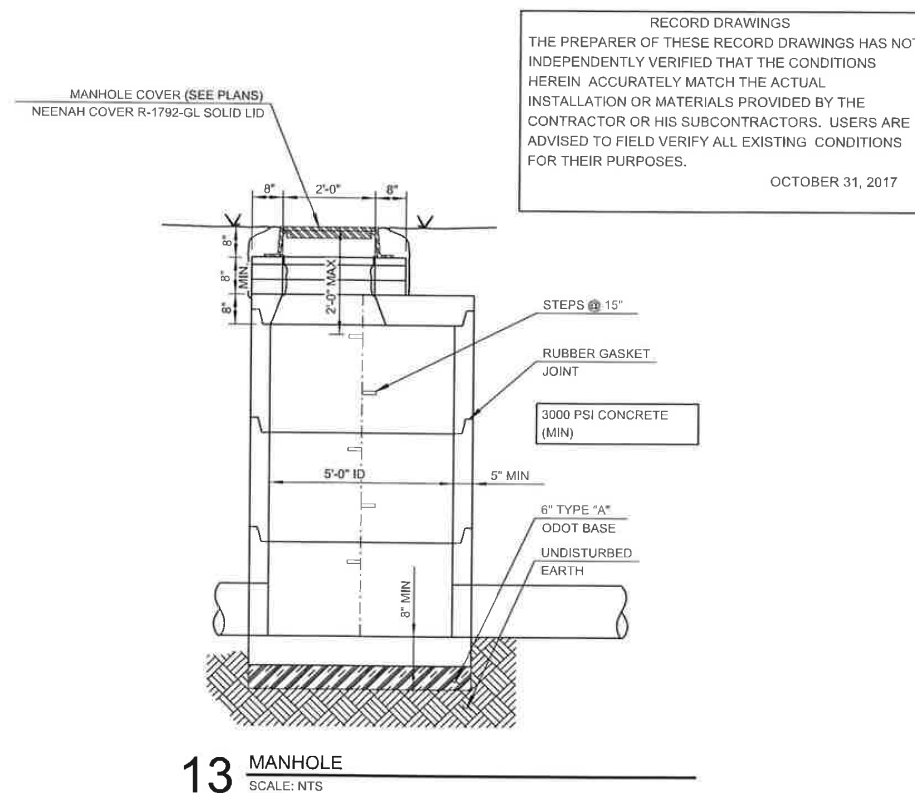
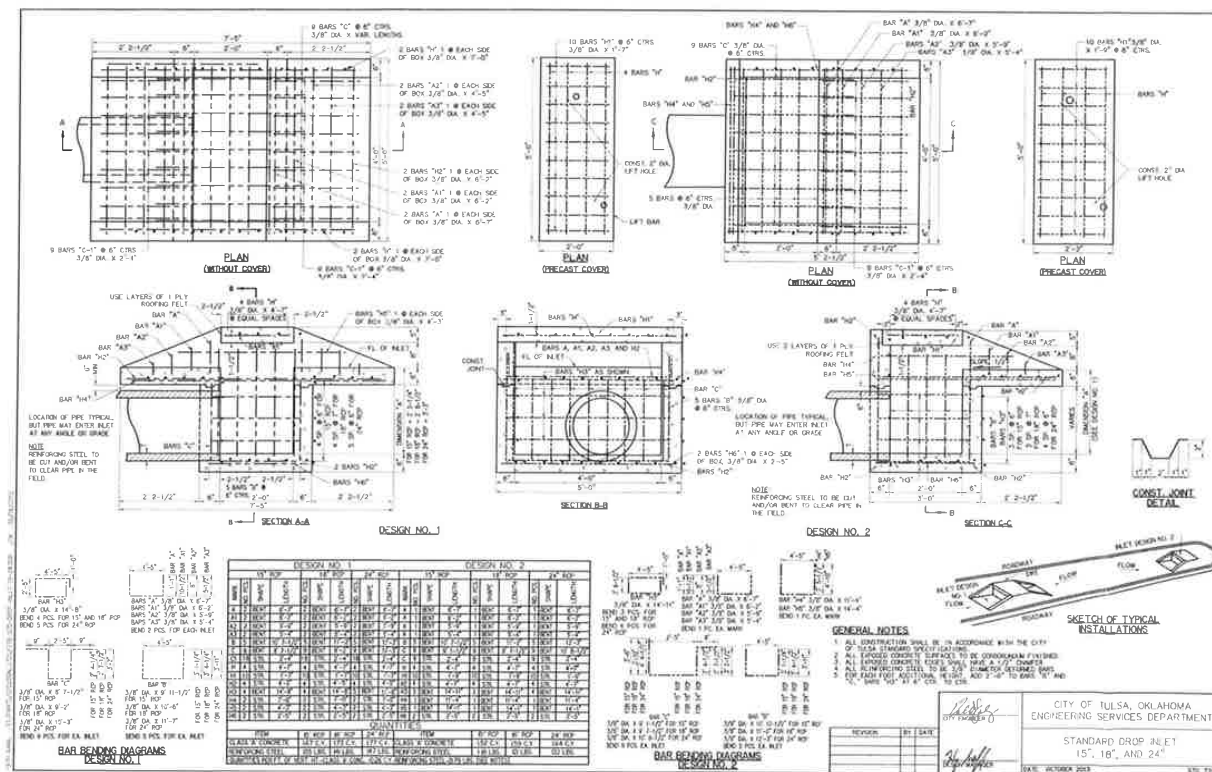
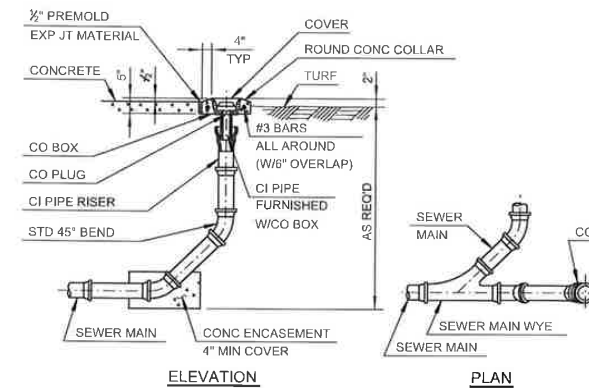
SHEET NAME:
WATER PLAN AND PROFILE

SHEET NO.
C701

\\wallace\projects\1641162_Car Wash\Draw\DWG\PR\159
Moda-Profile
8/3/2016 AM
10/3/2017



PIPE SIZE, IN.	TRENCH WIDTH, FT.
ID $\leq 24"$	OD + 2'
24" > ID $\leq 36"$	OD + 2.5'
36" > ID $\leq 60"$	OD + 3.5'
ID > 60"	OD + 4'



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CONSULTANT:
wallace

WALLACE ENGINEERING
STRUCTURAL CONSULTANTS, INC.
200 EAST MATHEW BRADY STREET
TULSA, OK 74103
(918) 582-5858

REVISIONS:

ISSUE DATE: _____

6.7.2017

SHEET NAME:

DETAILS

SH600 11

C801

**2017 CALENDAR YEAR
SCHEDULE OF REGULAR MEETINGS
GLENPOOL UTILITY SERVICE AUTHORITY
GLENPOOL, OKLAHOMA**

DATE	TIME	PLACE
JANUARY 2, 2018 *	6:00 P.M.	GLENPOOL CITY HALL
FEBRUARY 5, 2018	6:00 P.M.	GLENPOOL CITY HALL
MARCH 5, 2018	6:00 P.M.	GLENPOOL CITY HALL
APRIL 2, 2018	6:00 P.M.	GLENPOOL CITY HALL
MAY 7, 2018	6:00 P.M.	GLENPOOL CITY HALL
JUNE 4, 2018	6:00 P.M.	GLENPOOL CITY HALL
JULY 2, 2018	6:00 P.M.	GLENPOOL CITY HALL
AUGUST 6, 2016	6:00 P.M.	GLENPOOL CITY HALL
SEPTEMBER 4, 2018 *	6:00 P.M.	GLENPOOL CITY HALL
OCTOBER 1, 2016	6:00 P.M.	GLENPOOL CITY HALL
NOVEMBER 13, 2018*	6:00 P.M.	GLENPOOL CITY HALL
DECEMBER 11, 2018*	6:00 P.M.	GLENPOOL CITY HALL

* Denotes Tuesday Meeting

GLENPOOL CITY HALL, City Council Chambers, 12205 S Yukon Ave., Glenpool Oklahoma

APPROVED BY:
TRUSTEES OF THE GLENPOOL UTILITY SERVICE AUTHORITY
12205 S. YUKON
GLENPOOL, OK 74033
918-322-5409
Filed in the office of the City Clerk on the 14th day of November 2017

Signed: _____