

# GENERAL NOTES:

- The Contractor shall comply with all applicable safety regulations. All construction shall be completed following current City Standard Specifications and Special Provisions.
- Contractor will be required to provide notice to utility companies a minimum of seventy-two (72) hours prior to any excavation, as follows:  
Kansas One-Call 687-2470  
The Contractor must notify the following in case of an emergency:  
AT&T 1-800-246-8464  
Black Hills Energy 1-800-694-8989  
City of Wichita Water & Sewer 1-316-219-8921  
City of Wichita Stormwater 1-316-268-4090  
City of Wichita Traffic 1-316-268-4034  
Cox Communications 1-888-249-3530  
Kansas Gas Service 1-888-482-4950  
Eergy 1-800-544-4857
- Utility service lines, poles, etc. are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the Contractor or unless the plans specifically identify a utility to be adjusted by its owner during construction. Existing utilities and their location, as shown on the plans, represent the best information obtainable for design. The Contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.
- Rubble from the removal of miscellaneous structures and excess excavation which is to be wasted shall be disposed of on sites to be provided by the Contractor. These sites shall be approved by the Engineer as to suitability, appearance and site location. Locations, in the opinion of the Engineer, that will leave an unsightly appearance will not be approved. All disposal sites must be approved by the Kansas Department of Health and Environment. Material either stockpiled or disposed of in a flood plain will require a Kansas State Board of Agriculture permit. Any material dumped in waters of the United States or wetlands is subject to U.S. Corps. of Engineers permitting regulations. Any material buried or stockpiled beyond approved construction limits will require additional archaeological investigations unless buried in a previously approved borrow location.
- Trees and shrubs in public right-of-way which are in direct conflict with proposed new construction shall be removed by the Contractor with the City Engineer's approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage.
- The Contractor shall give all property owners and/or tenants of developed property abutting the construction of this project a minimum of ten (10) days notice prior to start of construction.
- The Contractor shall be responsible for preserving property irons. The Contractor will be required to re-establish any property irons which are damaged or destroyed by his construction operations. Such irons shall be re-established by a licensed land surveyor in accordance with state laws.
- The Engineering Division shall field locate water valve one time during construction when requested by the Contractor. It shall be the Contractor's responsibility to preserve such field locations during the construction process. Water valves, valve boxes or fire hydrants damaged during construction shall be repaired by Contractor at his own expense. Valve boxes and water meters within the project limits shall be adjusted to match field grades by the contractor.
- The Contractor shall notify the consultant engineer and Dawnita Reinhardt at 316-650-0740 with the City of Wichita with the anticipated construction start date and notify them of project completion. Staking and inspection for this project will be the responsibility of the Contractor.
- If traffic will be impacted by construction, a traffic control plan must be submitted and approved by the City Traffic Engineer at [traffic@wichita.gov](mailto:traffic@wichita.gov) before construction can begin. The Contractor shall be responsible for all traffic control measures to facilitate construction. All construction zone markings and signage shall conform to the latest version of Manual on Uniform Traffic Control Devices (MUTCD) as published by the US Dept. of Transportation, Federal Highway Administration. All costs associated with construction markings and signage shall be the Contractors responsibility.
- All elevations shown are NAVD88.
- All areas disturbed during construction that will not be under proposed pavement shall be restored to match existing conditions per City specifications.
- A portion of excess excavated material shall be mounded around manholes which extend more than one (1) foot above the existing ground. Such mound shall be constructed with new development a six (6) foot diameter flat top with 4 to 1 side slopes down to the original ground. The elevation of the flat top of the mound shall be 0.4 foot below the top to the manhole.
- The inspecting firm shall submit to the City Stormwater Maintenance Division a digital copy of the CCTV inspection of the conduits and structures following construction. The digital file formation shall be compatible with the City input template. A copy of the template is available upon request at 316-268-4090.
- The Contractor shall protect from damage and support existing utilities through construction as approved by the utility owner and the Engineer at the contractor's expense.
- All existing and proposed erosion control measures including silt fencing, erosion control mat, straw bales, inlet barriers, and const. entrance shall be maintained throughout construction by the contractor and until project is accepted by the City of Wichita. The on-site engineer shall complete weekly reports on the status of erosion control measures. The contractor shall be required to comply with maintenance and/or replacement of erosion control measures as determined by the on-site engineer until project is accepted by City of Wichita. Maintenance and/or replacement of erosion control measures to be paid by L.S. bid item "Maintain Existing BMPs".
- All excess excavation shall remain on-site and shall be stockpiled or spread at a location determined by the engineer.
- All of 37th St. N. R/W disturbed during construction shall be seeded and mulched as follows:  
Seed -- Kansas Premium Fescue Blend; 8 lbs. PLS/1000 Sq. Ft.  
Annual Rye grass; 3 lbs./1000 Sq. Ft.  
Fertilizer -- 12-24-12 Ratio; 45 Lbs./Ac.  
Mulch -- 2 Tons Prairie Hay/Ac.  
All costs associated with seeding including mobilization, preparation of ground, seeding, fertilizing, mulching, etc. shall be included in the L.S. bid item "Seeding".  
An additional bid item for "Seeding, Temporary" has been included and may be used at the discretion of the design engineer. Temporary seed shall be Annual Rye at 5 lbs./1000 Sq. Ft. unless otherwise noted and shall be planted when permanent seed or sod cannot be used due to seasonal limitations. If the "Seeding, Temporary" bid item is not used, 100% of the pay item will be deducted from the contract. All costs associated with temporary seeding including mobilization, preparation of ground, seeding, etc., shall be included in the L.S. bid item "Seeding, Temporary".
- The Contractor shall not begin work on the project until the Project Inspector is assigned and on site. Any work completed without inspection will be required to be uncovered for inspection at the Contractor's expense.

## Benchmarks

BM #1: City of Wichita Disc in headwall, south side of 37th St. N., 35' north of the NW corner of Res. "B", Wichita Concrete Pipe Addition. Elev. = 1310.10 (NAVD88)

BM #2: Railroad Spike in South Face of Power Pole, 24' west and 18' south of the SE corner of Res. "C", Wichita Concrete Pipe Addition. Elev. = 1318.43 (NAVD88)

# AS-BUILT PLANS

## STORM SEWER IMPROVEMENTS

to serve

# WICHITA CONCRETE PIPE

221 W. 37TH ST. N.  
CITY OF WICHITA, KANSAS

Paul Gunzelman, P.E. Interim City Engineer

2023-000825PPD

56030970

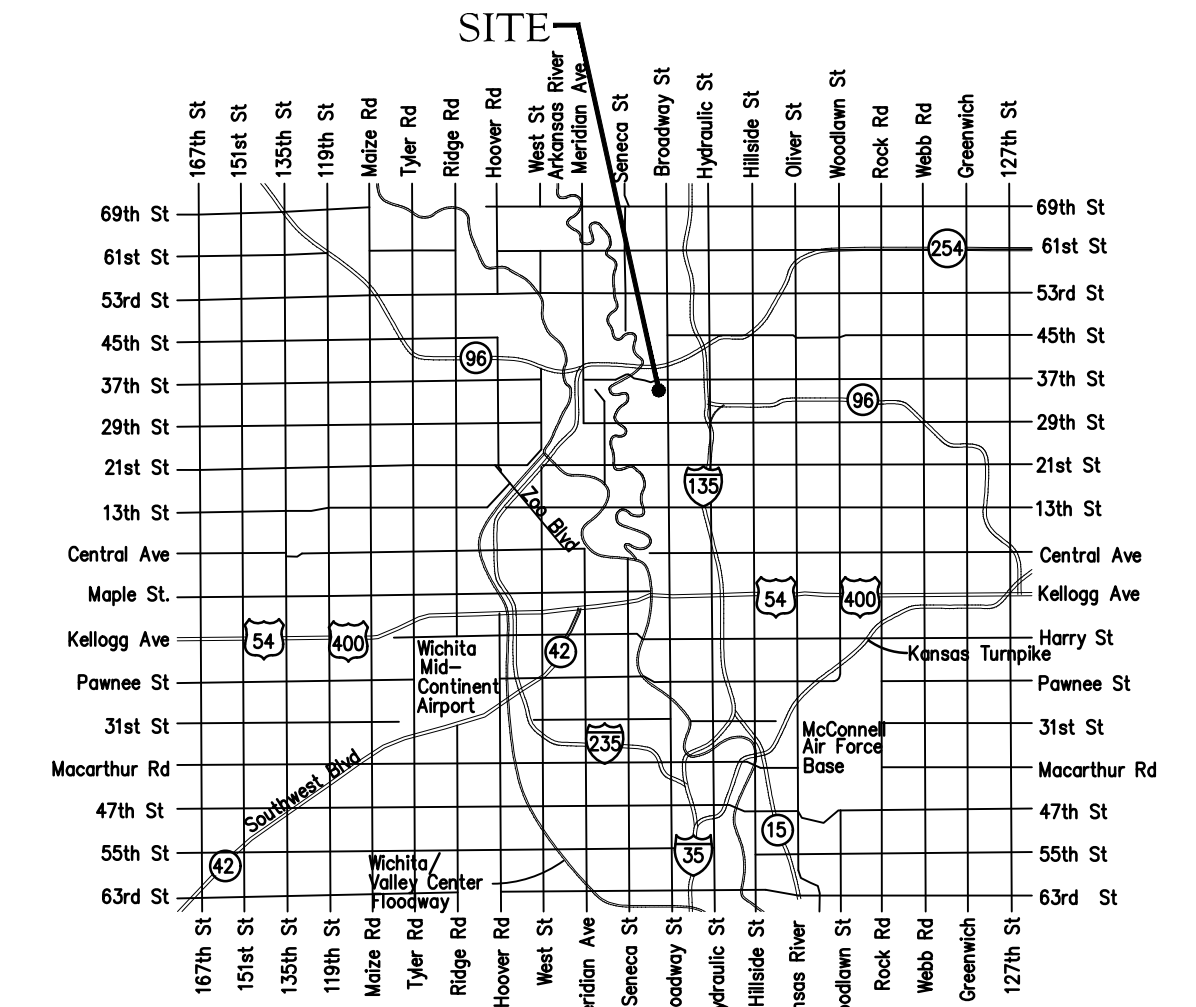
Baughman No: 23-08-E558

18", 30" RCP = McPherson Concrete  
18", 30" End Sections = McPherson Concrete

Construction Start: August 14, 2023  
Construction End: August 25, 2023

Contractor: Pearson Construction  
Inspector: James Ralston  
Baughman Co.

As-Built By: JAR  
As-Built Date: 07NOV23



Vicinity Map

Stormwater Certification:

New Development or Redevelopment (Circle One)

Stormwater Permit # N/A

NOI Permit # N/A

These construction plans were prepared in accordance with the current Stormwater management Regulations as set forth in the City of Wichita's Stormwater Management Ordinance 16.32 and the policies/guidelines presented in the Wichita/Sedgwick County Stormwater Manual.

Site Area (Acres) = 28.2 Ac.

Disturbed Area (Acres) = 0.20 Ac.

Water Quality Treatment: N/A

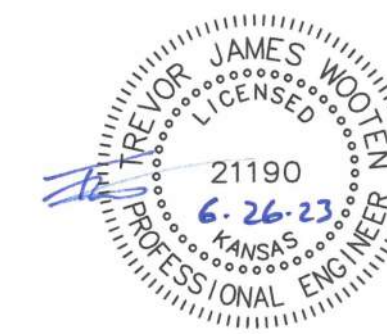
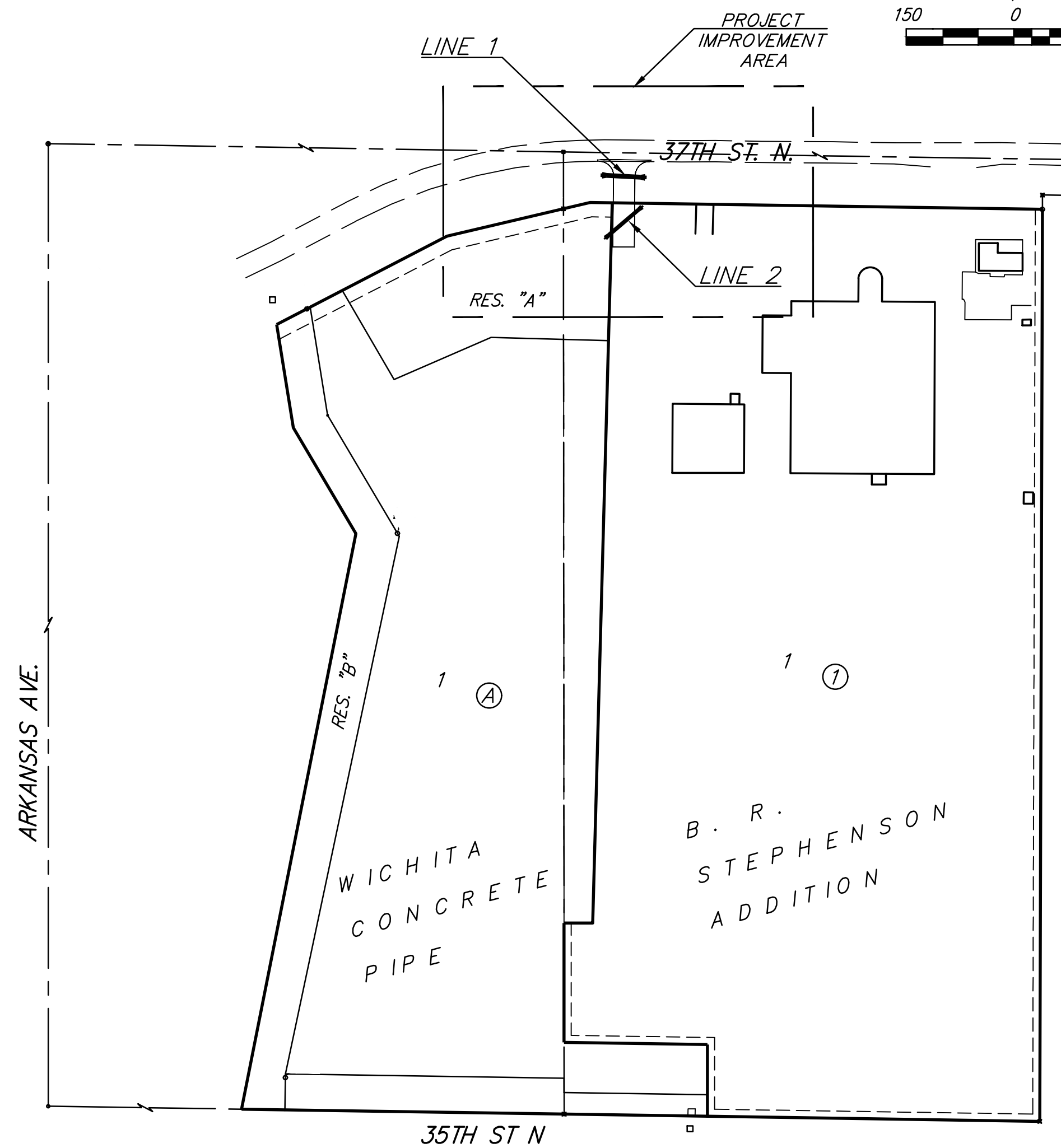
Downstream Channel Protection: N/A

Detention: N/A

The BMP used for this development is N/A

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Erosion Control/Grading Plan	3
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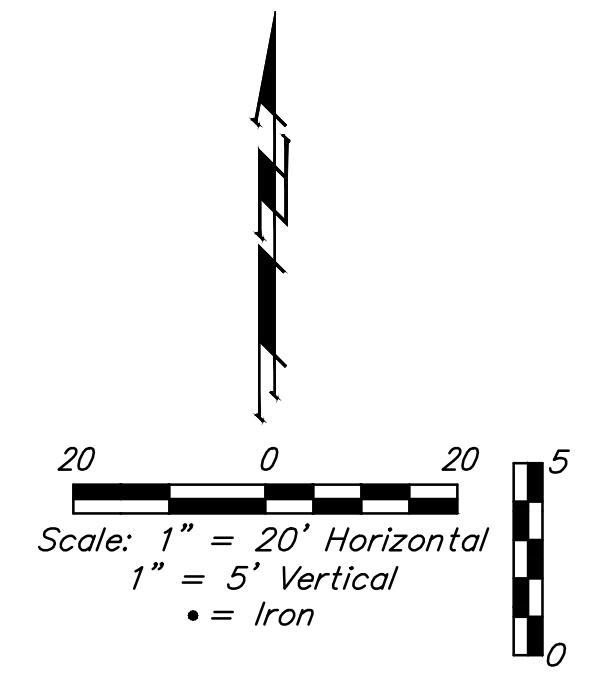
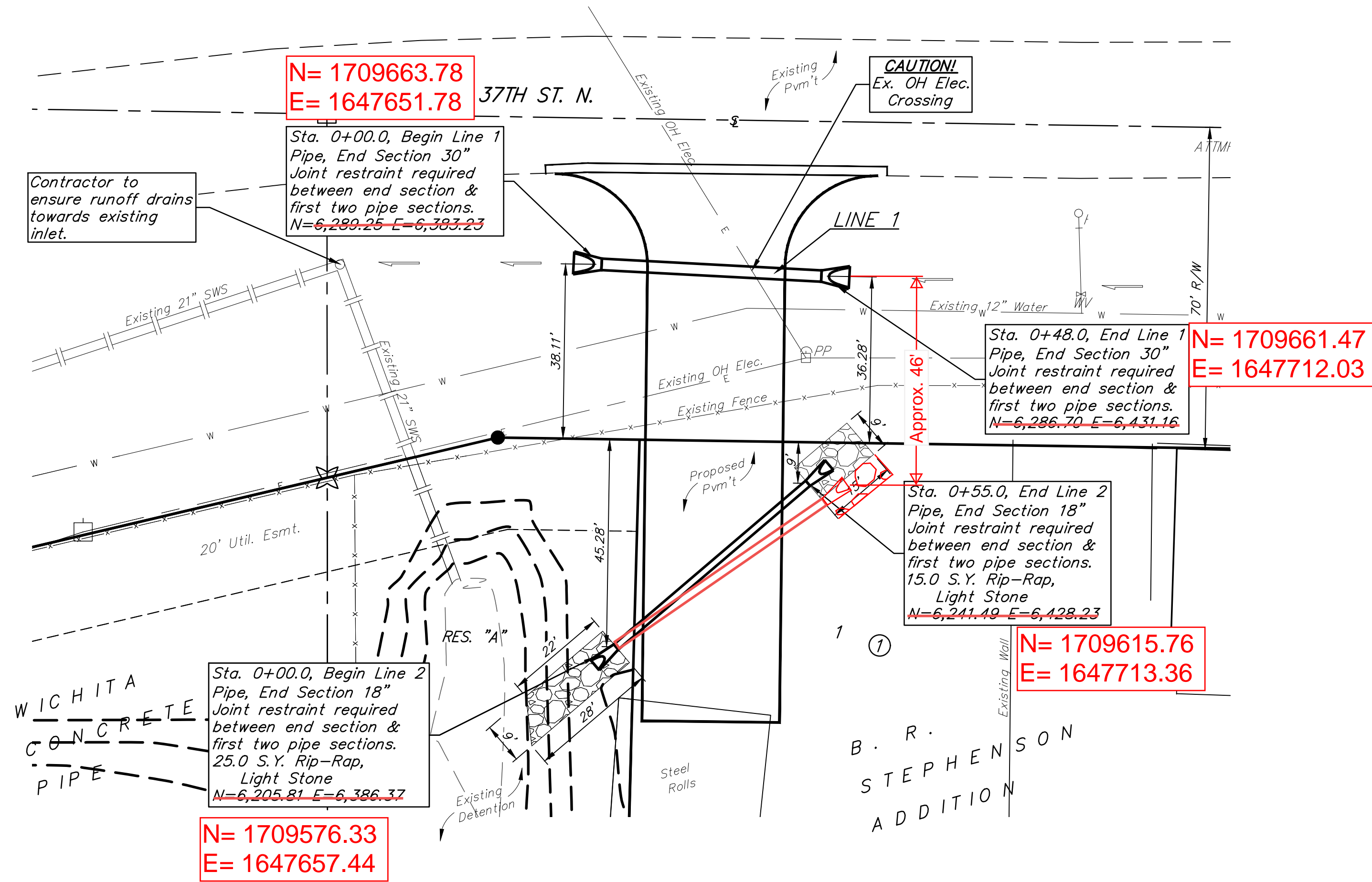


July 13, 2023

**BAUGHMAN COMPANY**  
315 Ellis St. Wichita, KS 67211 316-262-7271  
BaughmanCo.com

**BENCHMARKS:**  
 BM #1: City of Wichita Disc in headwall, south side of 37th St. N., 35' north of the NW corner of Res. "B", Wichita Concrete Pipe Addition. Elev. = 1310.10 (NAVD88)

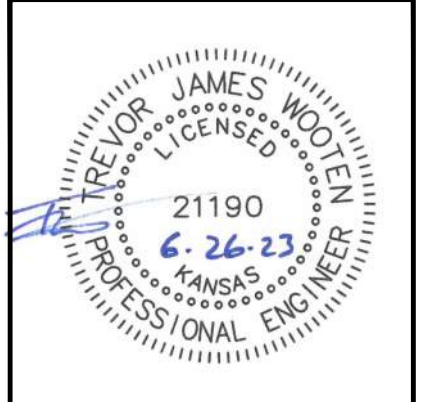
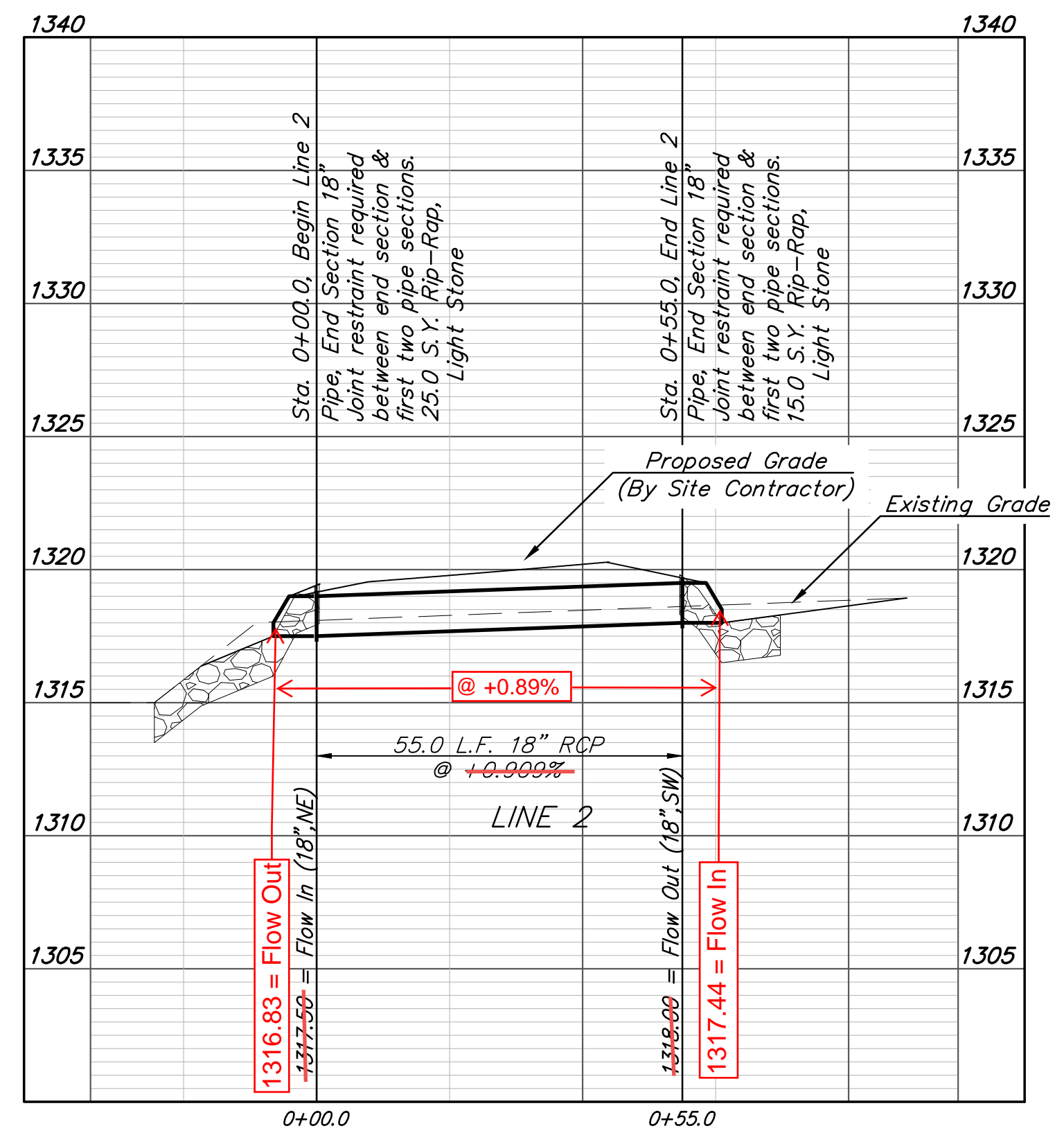
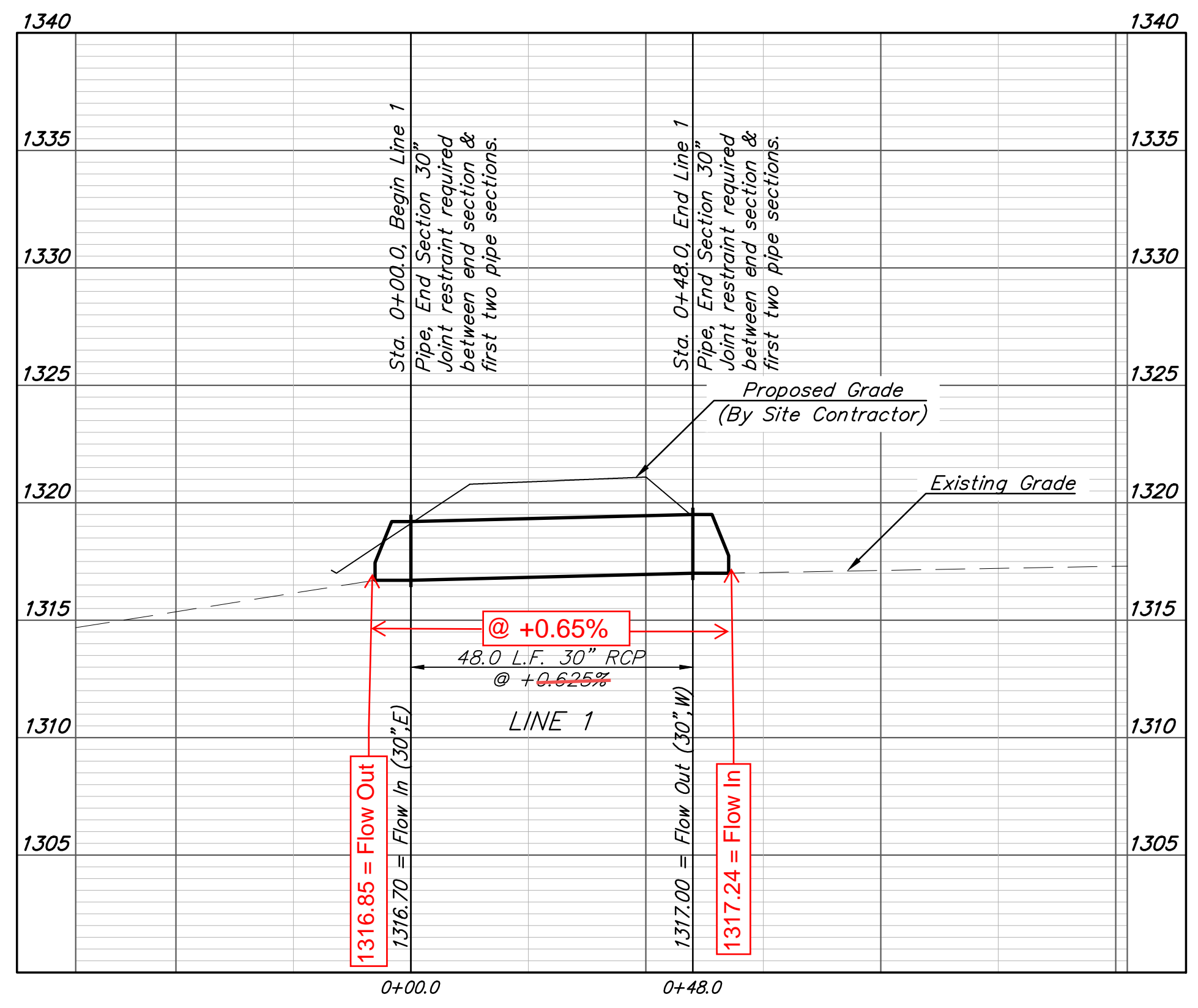
BM #2: Railroad Spike in South Face of Power Pole, 24' west and 18' south of the SE corner of Res. "C", Wichita Concrete Pipe Addition. Elev. = 1318.43 (NAVD88)



Contractor to verify depth and location of existing utilities. Contractor to relocate any existing utilities as necessary for construction.

Contact utility companies 3 weeks prior to construction to coordinate temporary removal/replacement.  
 Heide Bryan, Evergy, (316) 261-6354  
 Shannon Brinkmeyer, AT&T (316) 268-2931  
 Travis Taylor, Cox Comm., Travis.taylor@cox.com

B. R. STEPHENSON  
 ADDITION

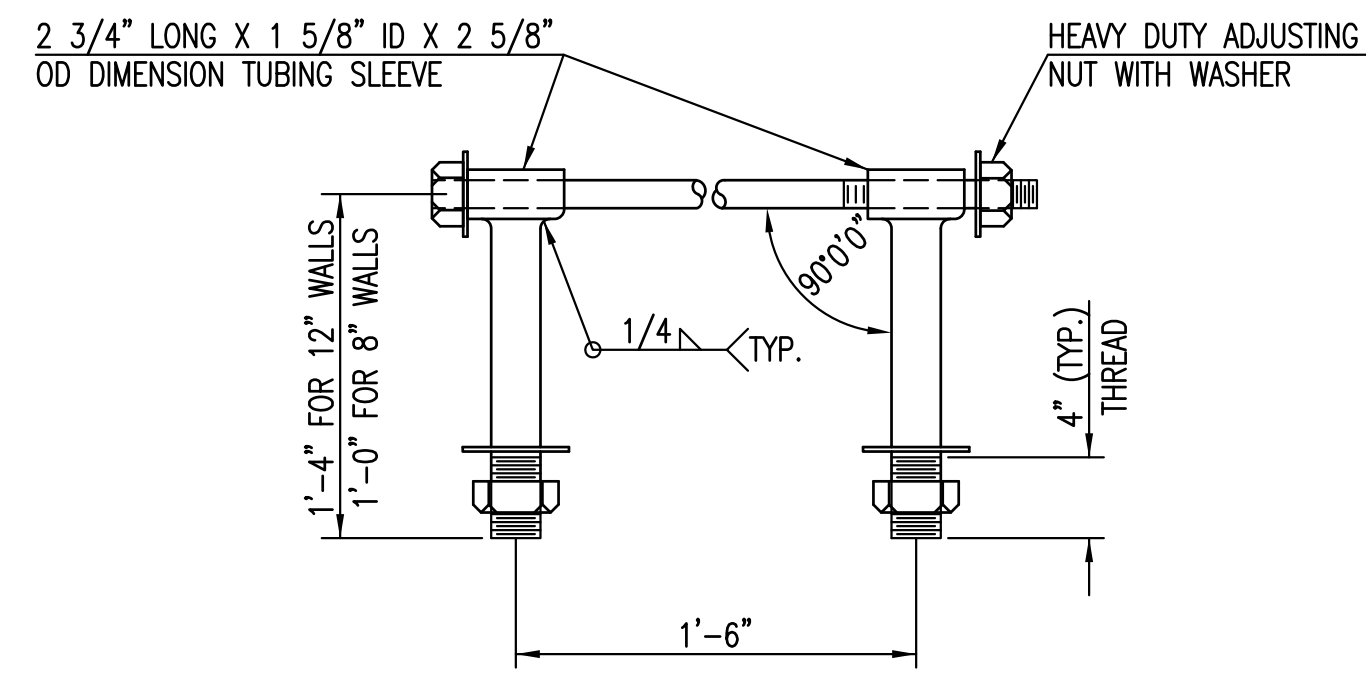


**BAUGHMAN COMPANY**  
 315 Ellis St.  
 Wichita, KS 67211  
 316-262-7271  
 BaughmanCo.com

WICHITA CONCRETE PIPE  
**LINES 1 & 2**  
 STORM WATER SEWER IMPROVEMENTS  
 PROJECT NUMBER:

DESIGN: TJW DRAWN: TMS  
 DATE: June 26, 2023  
 SHEET OF  
**2 10**

File: E:\Projects\Wichita Concrete Pipe Site Entrance\PPDPD.dwg

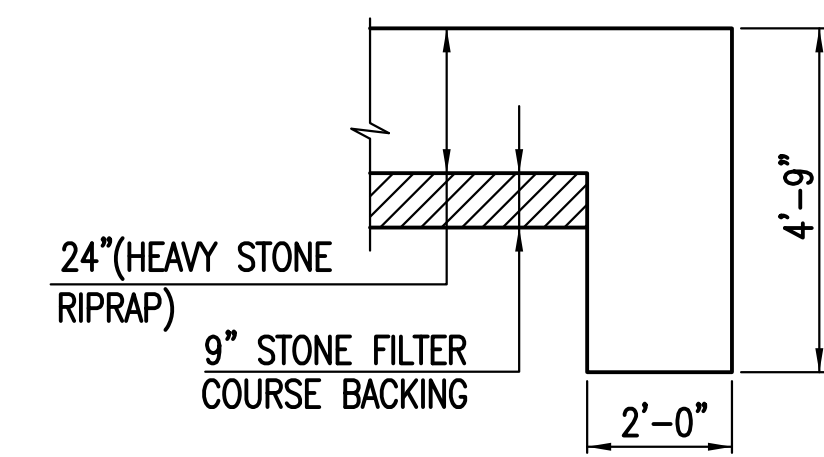


**HEAVY DUTY (H.D.) COUPLER**

NO SCALE

NOTES

1. BOLTS TO BE A-36 1 1/2" DIAMETER.
2. BOLTS, NUTS, WASHERS AND SLEEVES TO BE ZINC PLATED.
3. WASHERS TO BE 3 1/2" O.D. X 7 GAUGE.
4. SHIP WITH NUTS AND WASHERS PLACED ON BOLTS.



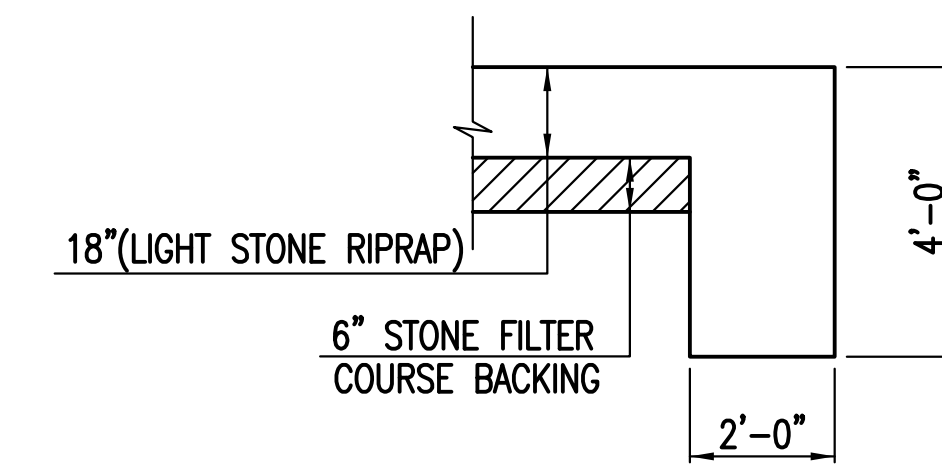
**TYPICAL SECTION THRU TOEWALL**

NO SCALE

NOTES

1. ALL RIPRAP FOR THIS PROJECT SHALL BE NATURAL STONE. NEITHER BROKEN CONCRETE, FABRIC ENVELOPE, NOR PREMIXED DRY PACKAGED CONCRETE BAG ALTERNATES WILL BE ALLOWED, UNLESS INDICATED OTHERWISE.
2. TOEWALLS SHALL BE INSTALLED ALONG ALL UNPROTECTED EDGES OF STONE RIPRAP.
3. GROUTING OF THE SURFACE OF THE RIPRAP SHALL NOT BE PERFORMED, UNLESS INDICATED OTHERWISE. GROUTING OF THE TOEWALLS SHALL BE PERFORMED PER CITY SPECIFICATIONS.

**HEAVY STONE RIPRAP DETAILS**



**TYPICAL SECTION THRU TOEWALL**

NO SCALE

NOTES

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**LIGHT STONE RIPRAP DETAILS**



MISCELLANEOUS  
DETAILS  
(STORM SEWER)

CITY ENGINEER

**GARY JANZEN, P.E.**

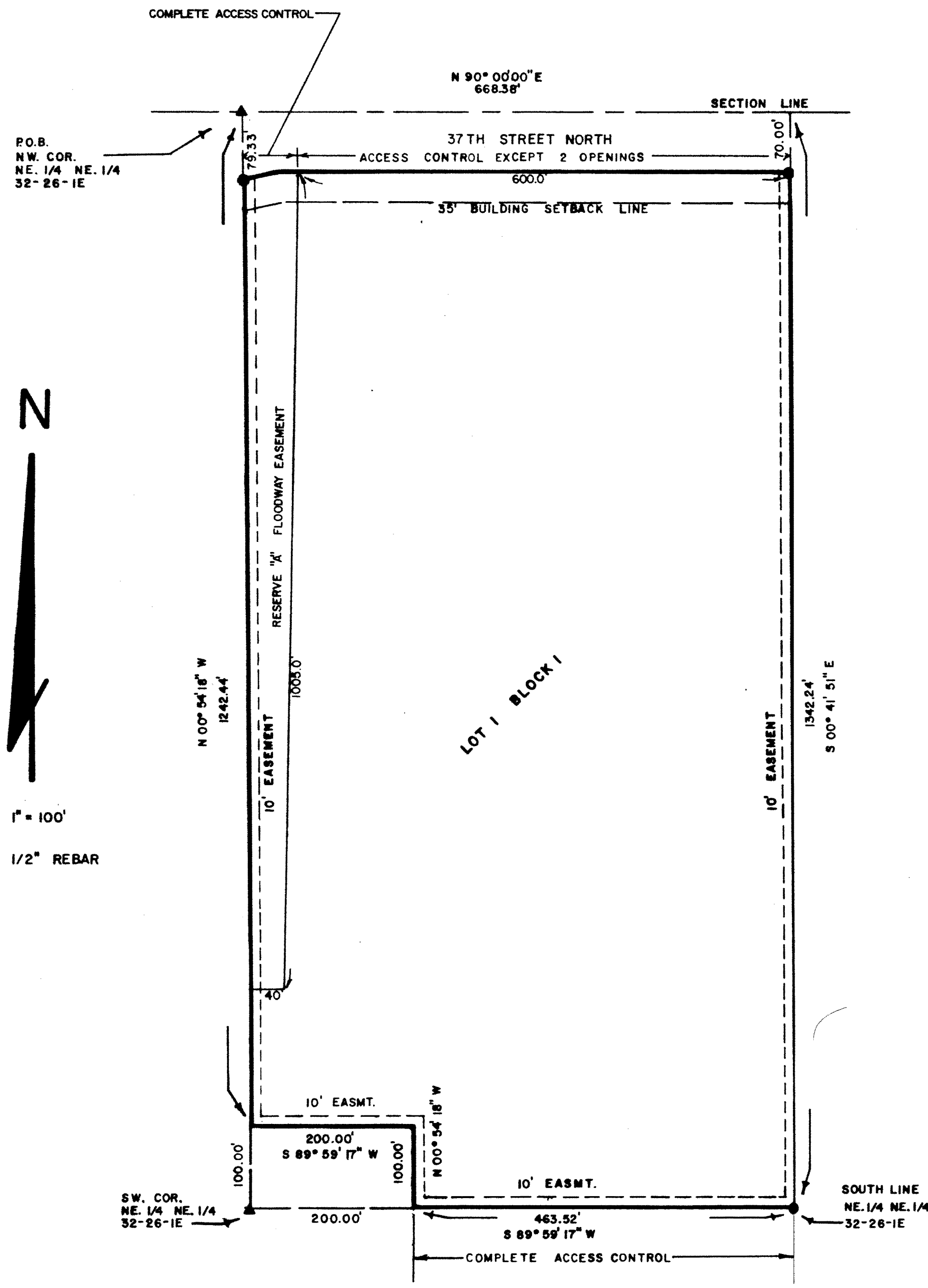
PROJECT NUMBER	OCA NUMBER	DATE
		11/2010

CITY ENGINEER'S OFFICE  
CITY HALL - SEVENTH FLOOR  
455 NORTH MAIN STREET  
WICHITA, KANSAS 67202-1620  
(316) 268-4501

SHEET

4 of 10

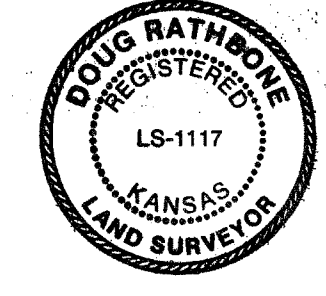
# B.R. STEPHENSON ADDITION TO THE CITY OF WICHITA, SEDGWICK COUNTY, KANSAS



**Legal Description:**  
 A tract of land in the Northeast Quarter of the Northeast Quarter of Section 32, Township 26 South, Range 1 East of the Sixth Principal Meridian, Sedgwick County, Kansas.  
 Beginning at the Northwest corner of said Northeast Quarter of the Northeast Quarter; thence North 90°00'00" East (assumed) along the North line of said Northeast Quarter of the Northeast Quarter for 668.38 feet; thence South 00°41'51" East for 1,342.24 feet to the South line of said Northeast Quarter of the Northeast Quarter; thence South 89°59'17" West along said South line for 463.52 feet; thence North 00°54'18" West for 100.00 feet; thence South 89°59'17" West for 200.00 feet; thence North 00°54'18" West for 1,242.44 feet to the Point of Beginning. Said tract containing 19.00 acres exclusive of Street Right-of-Way.

I Herby Certify that this Survey, completed on October 8, 1991, was made under my supervision and is correct to the best of my knowledge.

*Doug Rathbone*  
 Doug Rathbone, L.S. 1117



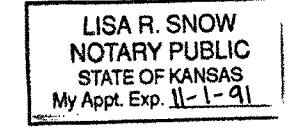
Know all men by these presents, that we, the undersigned, have caused the land described in the surveyors certificate to be platted into a Lot, Reserve and Street to be known as "B. R. STEPHENSON ADDITION". To The City Of Wichita, Sedgwick County, Kansas. The easements are hereby granted as indicated for the construction and maintenance of all public utilities. The Street is hereby dedicated to and for the use of the public. All abutters rights of access to or from 37th Street over and across the north line of Lot 1 and Reserve "A", and all abutters rights of access across the South line of Lot 1, said South line being 463.52 feet, are hereby granted to the City of Wichita, provided however that Lot 1 shall have access to 37th Street at two locations over the north line thereof as shall be determined by the City Engineer of the City of Wichita, Kansas. Reserve "A" hereby reserved for open space, detention pond and as a floodway easement for floodway purposes and utilities confined to easements. Reserve "A" shall be owned and maintained by the owner of Lot 1. The floodway easements shall be the responsibility of the owner of Lot 1 and Reserve "A" until such time as the body exercising jurisdiction elects to assume responsibility for the maintenance and improvements of the drainage, provided further that no building shall be constructed on or within said floodway, nor shall any fill, change of grade, creation of channel or other work be carried on without the permission of the the City Engineer of the City of Wichita.

*Chris Anderson*  
 Chris Anderson, President of Wichita Concrete Pipe, Inc.

STATE OF KANSAS ) ss  
 COUNTY OF HARVEY )

This instrument was acknowledged before me on DEC. 4, 1991, by Chris Anderson, President of Wichita Concrete Pipe, Inc. on behalf of Wichita Concrete Pipe, Inc.

Seal or Stamp: Lisa R. Snow, Notary Public  
 Lisa R. Snow



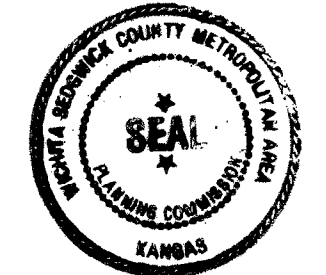
My commission expires: 11-1-92

This plat of "B.R. STEPHENSON ADDITION." To The City Of Wichita, Sedgwick County, Kansas has been submitted to and approved by the Wichita-Sedgwick County Metropolitan Area Planning Commission, Wichita, Kansas.

Dated this 21st day of November, 1991.

Wichita-Sedgwick County Metropolitan Area Planning Commission

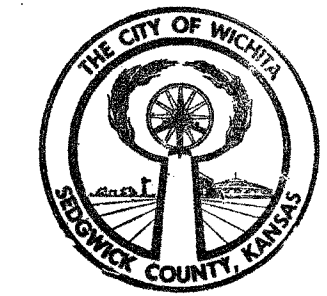
By: *Christopher Gobel*, Chairman  
*Marvin S. Krot*, Secretary  
 Christopher Gobel  
 Marvin S. Krot



This plat approved and all dedications shown hereon, if any, accepted by the City Council of Wichita, Kansas, this 7th day of January, 1992.

*Bob Knight*, Mayor  
 Bob Knight

*Pat Burnett*, City Clerk  
 Pat Burnett



Entered on transfer record this 15 day of January, 1992.

*Don Wright*, County Clerk  
 Don Wright

STATE OF KANSAS ) ss  
 COUNTY OF SEDGWICK )

This is to certify that this instrument was filed for record in the Register of Deeds Office, at 11:00 a.m. on the 15th day of JANUARY, 1992.

*Ed Resa*, Register of Deeds  
 Ed Resa  
 Ed Resa, Deputy



#1182108

**FOR REFERENCE ONLY  
 NOT TO SCALE**

**MACON COMPANY**

Project No. 9678  
 Date: October 8, 1991 By C. Austin  
 CLIENT: Wichita Concrete Pipe, Inc.

ENGINEERS SURVEYORS

114 E. 4TH STREET  
 NEWTON, KS 67114  
 (316) 284-2799  
 FAX (316) 283-6046

SUITE 2008  
 WICHITA, KS 67214  
 (316) 269-2772

**BAUGHMAN COMPANY**  
 315 Ellis St.  
 Wichita, KS 67211  
 316-262-7271  
 BaughmanCo.com

WICHITA CONCRETE PIPE  
**COPY OF PLAT**

STORM WATER SEWER IMPROVEMENTS  
 PROJECT NUMBER:

DESIGN: DRAWN:  
 DATE: April 12, 2023  
 SHEET **10** OF **10**