

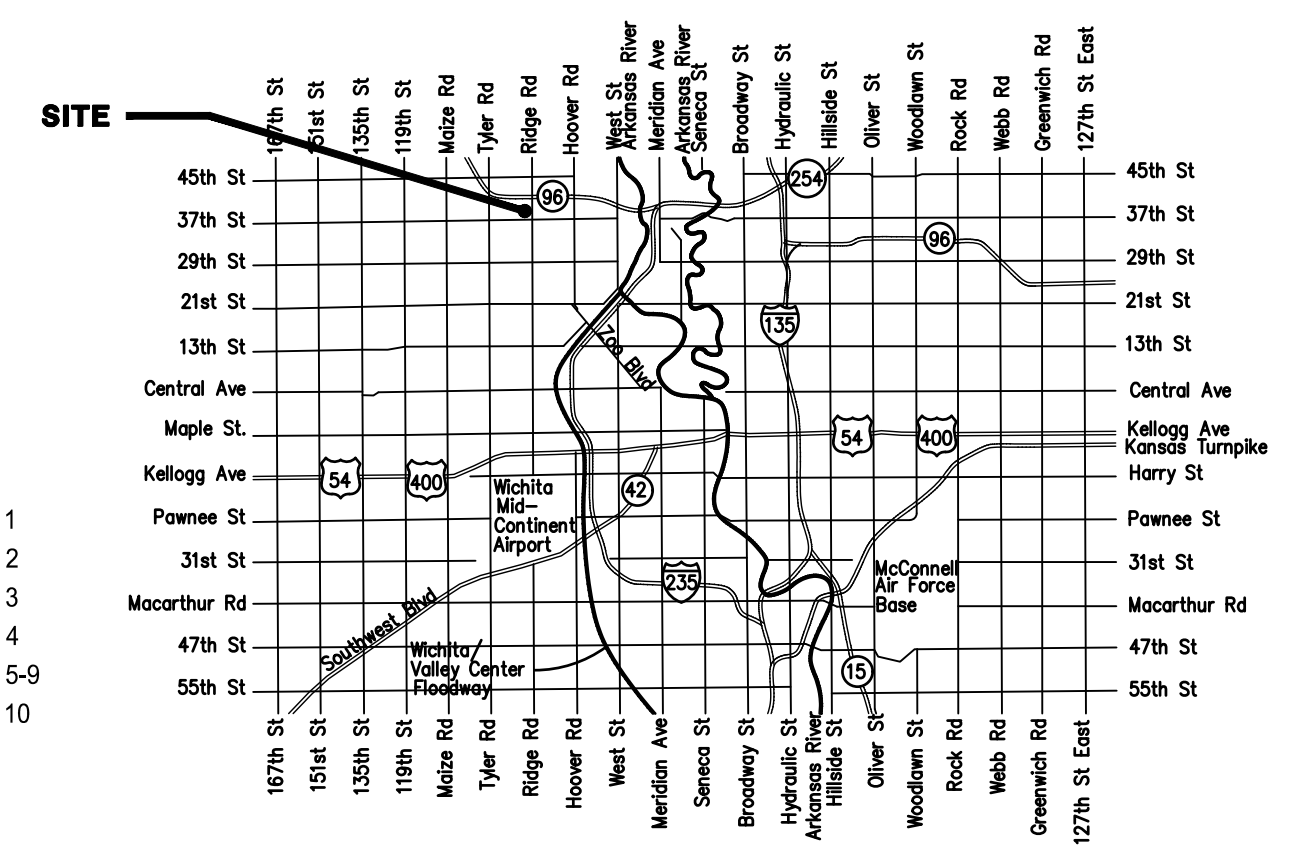
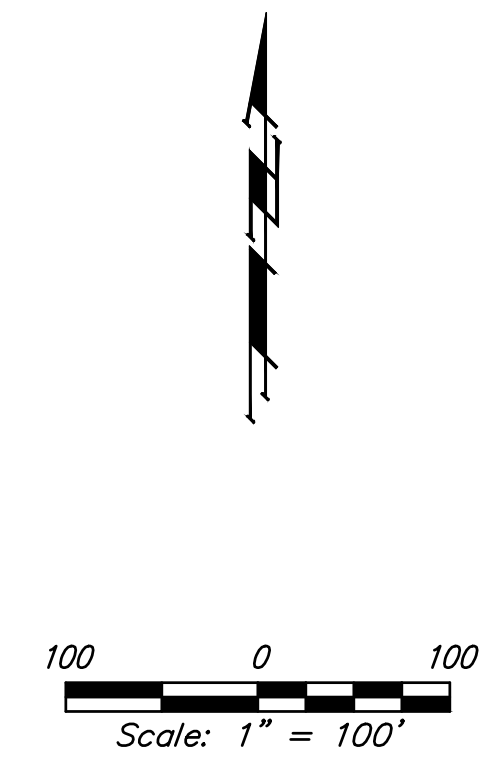
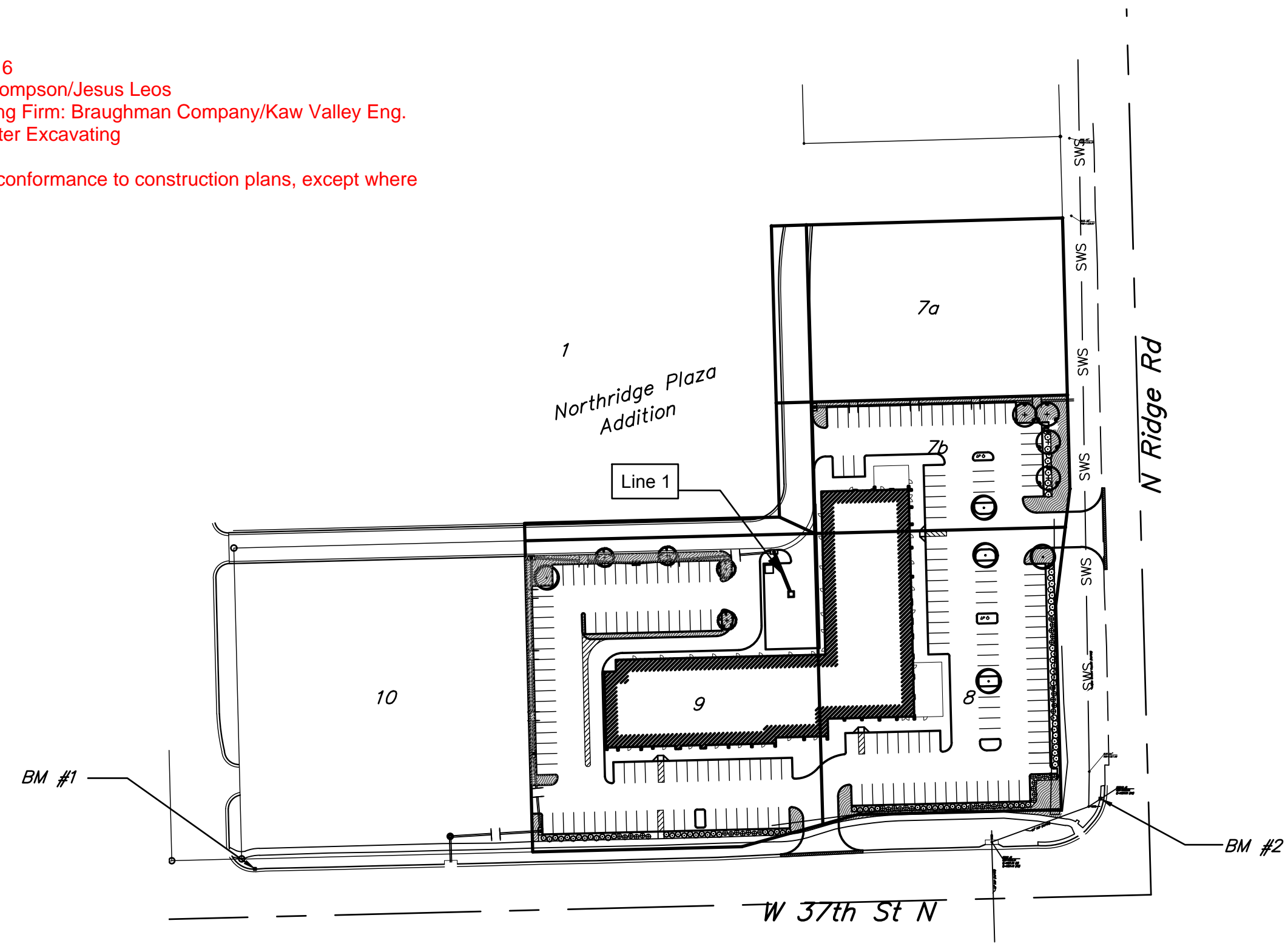
GENERAL NOTES:

- 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 1-316-687-2470
The Contractor must notify the following in case of an emergency:
AT&T 1-800-246-6464
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
Evergny Energy 1-800-544-4857
- Utility service lines, poles, valve boxes, meters, and etcetera 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 would 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 would 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 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 valves 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 with the City at 316-650-0740 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 is impacted by construction, a traffic control plan must be submitted and approved by the City Traffic Engineer, Mike Armour at 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 U.S.G.S. Datum (NAVD 88).
- All areas disturbed during construction that will not be under proposed pavement shall be restored to match existing conditions.
- Any sidewalk, drive approach, or street pavement removed to construct project must have a pavement cut permit and be replaced by the City contractor. Permits can be obtained by calling 316-268-4501 or 316-268-4480.
- 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.
- Contractor shall limit the extend of trench open overnight and weekends to less than 50 feet.
- 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.
- Contractor shall provide positive drainage away from all manhole covers.
- 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.
- Structure location coordinates are to the center of structure and are to be located with a coordinate datum per the provided control points.
- Site grading will not cause additional significant adverse drainage impacts onto neighboring properties. See site grading plans for more information.

PRIVATE PROJECT
STORM SEWER IMPROVEMENTS
 to serve
Northridge Plaza Addition
 Lot 7, 8, and 9
CITY OF WICHITA, KANSAS
 Paul Gunzelman P.E. Interim City Engineer
 Project Number: 2023-000832PPD
 (56030970)

Date: 2024-05-16
 Inspector: A. Thompson/Jesus Leos
 Design/Inspecting Firm: Braughman Company/Kaw Valley Eng.
 Contractor: Sooter Excavating
 Subcontractor:
 Built in general conformance to construction plans, except where noted on plans.



SHEET INDEX:

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VICINITY MAP

*Current Stormwater Control Details are available at City of Wichita web site at <http://www.wichita.gov/PWU/StandardsConstruction/Forms/WebPageStandardsConstruction.aspx>

Stormwater Certification:

New Development Redevelopment (Circle One)

Stormwater Permit # SWO2023-0046

NOI Permit # S-AR94-1833

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) = 3.5 acres

Disturbed Area (Acres) = 2.84 acres

Water Quality Treatment: Offsite BMP Program

Downstream Channel Protection: N/A

Detention: N/A by 10% rule

The BMP used for this development is Offsite BMP Program

APPROVED AS NOTED
 BY WICHITA PUBLIC WORKS ENGINEERING
 AND STORMWATER DIVISION

Engineering Approved by Shawn Mellies PE (09/28/2023)

Stormwater Approved by Joe Hickle PE (09/28/2023)

NOTE TO CONTRACTORS

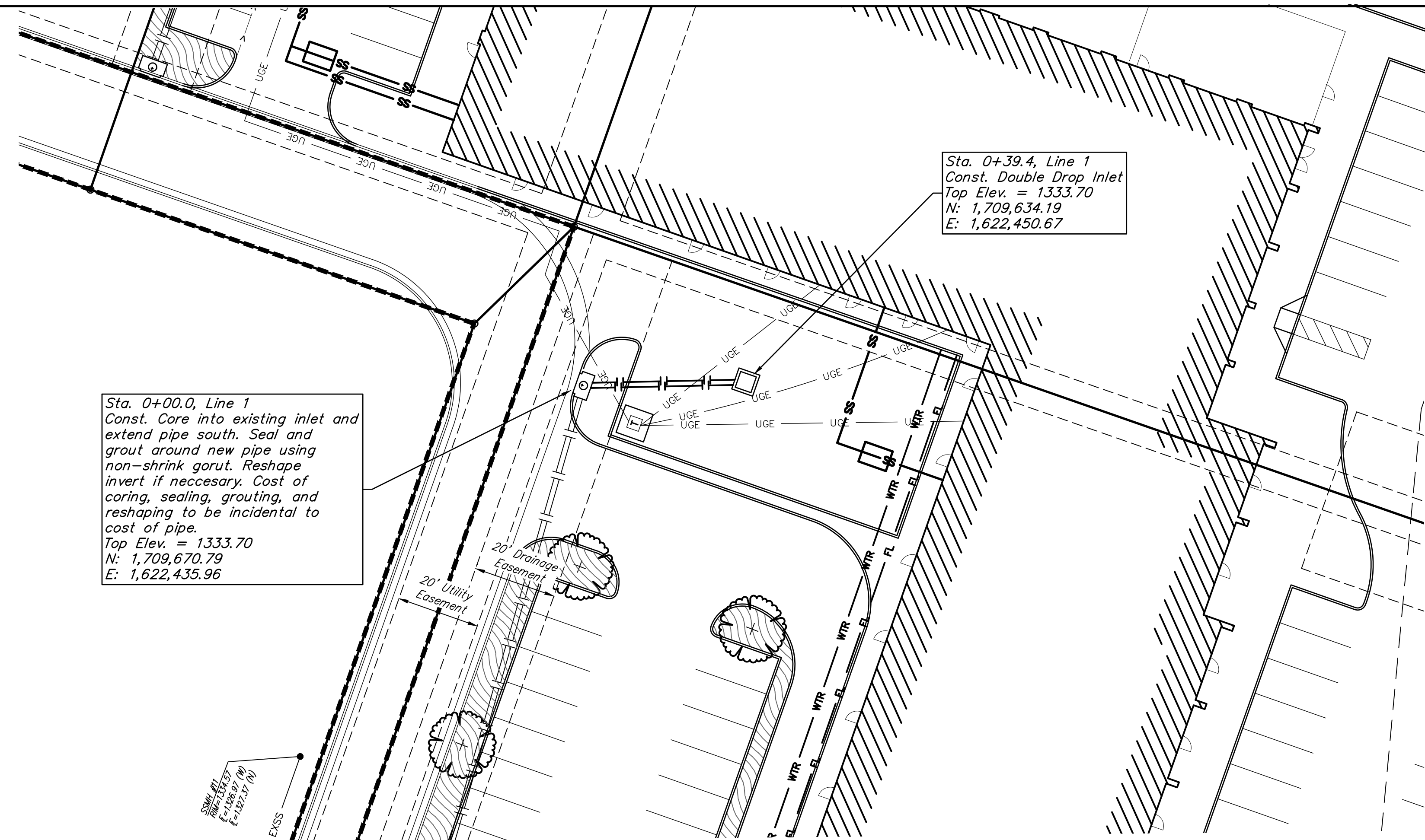
Inspection and testing for this project is to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said Inspection to be in accordance with the City of Wichita standard construction engineering practices and certified by a Licensed Professional Engineer in the state of Kansas. No work shall be performed the Contractor without such inspection nor shall any work be commenced without written authorization by the City Engineer. All Construction and Materials shall comply with the current City of Wichita Specifications and Standards and Special Provisions. (on file and available at Wichita.gov).

An approved copy of these plans signed by City staff are required on-site.



September 28, 2023



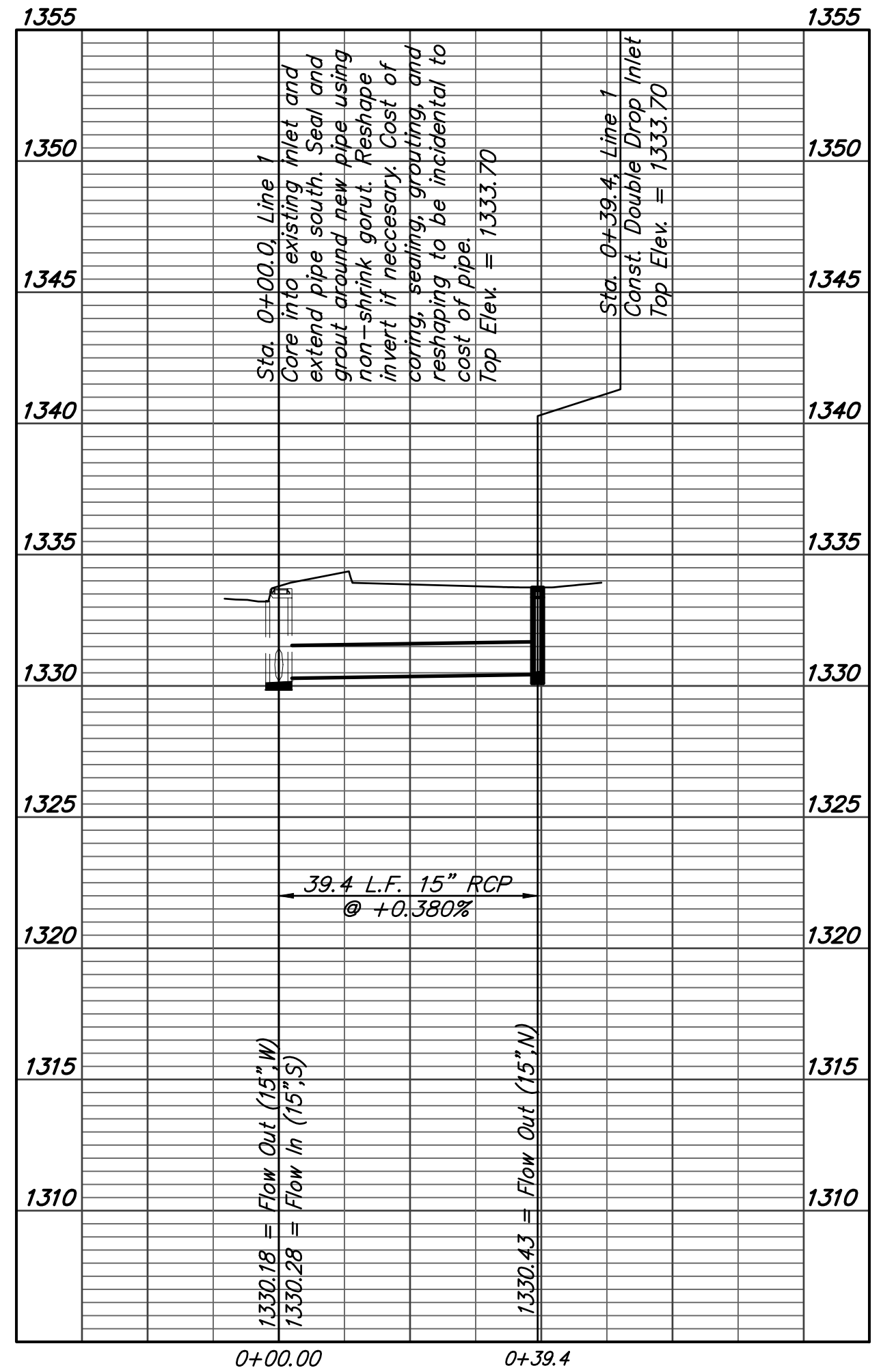


Sta. 0+00.0, Line 1
 Const. Core into existing inlet and extend pipe south. Seal and grout around new pipe using non-shrink grout. Reshape invert if necessary. Cost of coring, sealing, grouting, and reshaping to be incidental to cost of pipe.
 Top Elev. = 1333.70
 N: 1,709,670.79
 E: 1,622,435.96

Sta. 0+39.4, Line 1
 Const. Double Drop Inlet
 Top Elev. = 1333.70
 N: 1,709,634.19
 E: 1,622,450.67

Note:
 Any lines under pavement must be backfilled with sand - flush and vibrate per City specifications.

Revised 12-18-2023



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

Northridge Plaza Add.

Line 1

STORMWATER SEWER IMPROVEMENTS

PROJECT NUMBER:
22-08-E280

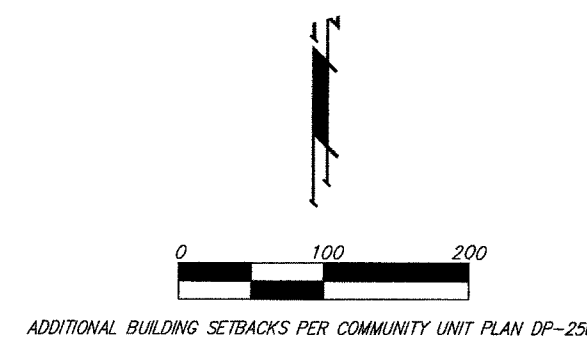
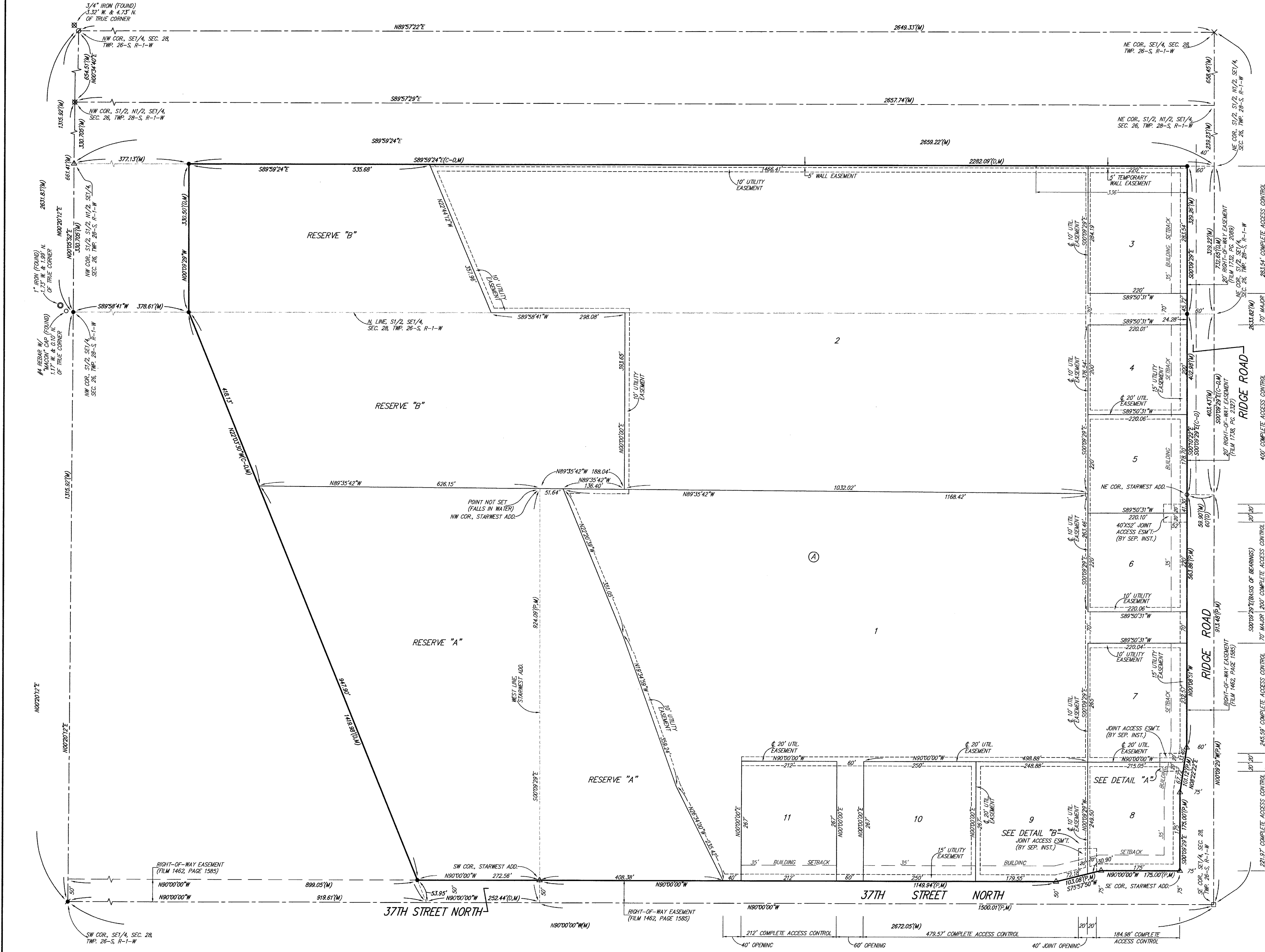
DESIGN: PDM DRAWN: PDM
 DATE: Sept. 28, 2023

SHEET **2** OF **10**

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FOR REFERENCE ONLY
NOT TO SCALE

NORTHRIDGE PLAZA ADDITION WICHITA, SEDGWICK COUNTY, KANSAS



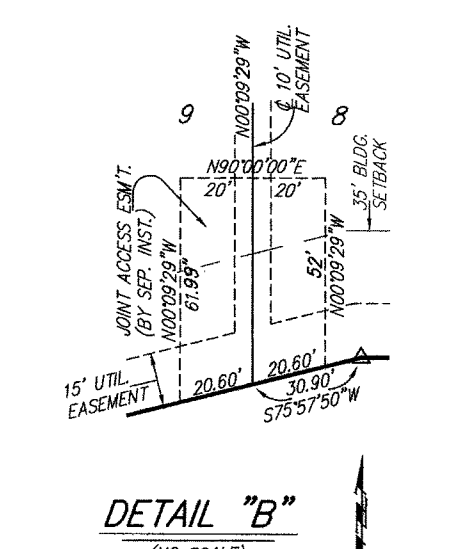
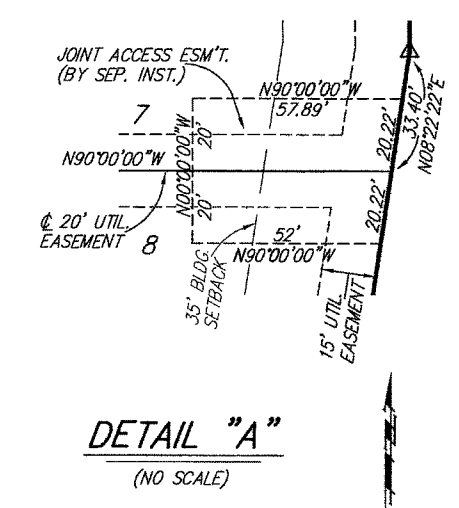
- (M) = MEASURED
(P) = PLATTED
(D) = DESCRIBED
(C) = CALCULATED
(C-D) = CALCULATED PER DESCRIBED INFO
- = #4 REBAR W/ "BAUGHMAN" CAP (SET)
 - △ = #4 REBAR W/ "BAUGHMAN" CAP (FOUND)
 - = #4 REBAR W/ "MASON" CAP (FOUND)
 - = RAILROAD SPIKE (FOUND)
 - ⊗ = CHISELED CROSS (FOUND)
 - ⊕ = 1" IRON (FOUND)
 - ⊘ = 3/4" IRON (FOUND)
 - ⊙ = #5 REBAR (FOUND)
 - ⊚ = #4 REBAR (FOUND)

MINIMUM BUILDING PAD ELEVATIONS FOR LOWEST OPENING TO THE STRUCTURES		
LOT(S)	BLOCK	ELEVATION
1, 3-11	A	145.6
2	A	146.1

BENCHMARK:
 "C" ON HARBORARD OF R.C.B.C.
 73' W. OF SE COR. SE 1/4, SEC. 28, TWP. 26-S, R-1-W
 ELEV. = 1331.52 M.S.L. (144.12 CITY DATUM)

NOTE:
 NO BUILDING PERMITS ARE TO BE ISSUED FOR ANY LOTS THAT ARE LOCATED IN THE SPECIAL FLOOD HAZARD AREA WITHIN "NORTHRIDGE PLAZA ADDITION" UNLESS THE LOWEST FLOOR CAN BE CONSTRUCTED AT OR ABOVE THE ELEVATION SHOWN ABOVE, OR UNLESS A LETTER OF MAP REVISION HAS BEEN ISSUED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY, THAT REMOVES THE SUBJECT PROPERTY FROM THE SPECIAL FLOOD HAZARD AREA, WHICH WOULD THEN ALLOW BUILDINGS TO BE CONSTRUCTED WITH THE LOWEST OPENING AS SPECIFIED ABOVE.

NOTE:
 A DRAINAGE PLAN HAS BEEN DEVELOPED FOR THIS SUBDIVISION AND IS ON FILE WITH THE CITY OF WICHITA, KANSAS. DRAINAGE WENT SHALL REMAIN AS DESCRIBED OR AS MODIFIED WITH THE APPROVAL OF THE CITY ENGINEER OF THE CITY OF WICHITA, KANSAS. NO OBSTRUCTIONS WHICH IMPEDE THE FLOW OF THIS DRAINAGE PLAN SHALL BE ALLOWED.



PAGE 2 OF 2
BAUGHMAN COMPANY P. A.
 ENGINEERING, SURVEYING, & PLANNING
 316-262-7271 • 316 ELLIS • WICHITA, KANSAS 67211
 E:\PLAT\NORTH RIDGE PLAZA\NORTH RIDGE PLAZA.DWG



BAUGHMAN COMPANY
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Northridge Plaza Add.
COPY OF PLAT

STORMWATER SEWER IMPROVEMENTS
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 DESIGN: PDM DRAWN: PDM
 DATE: Sept. 28, 2023
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10 10