

GENERAL NOTES

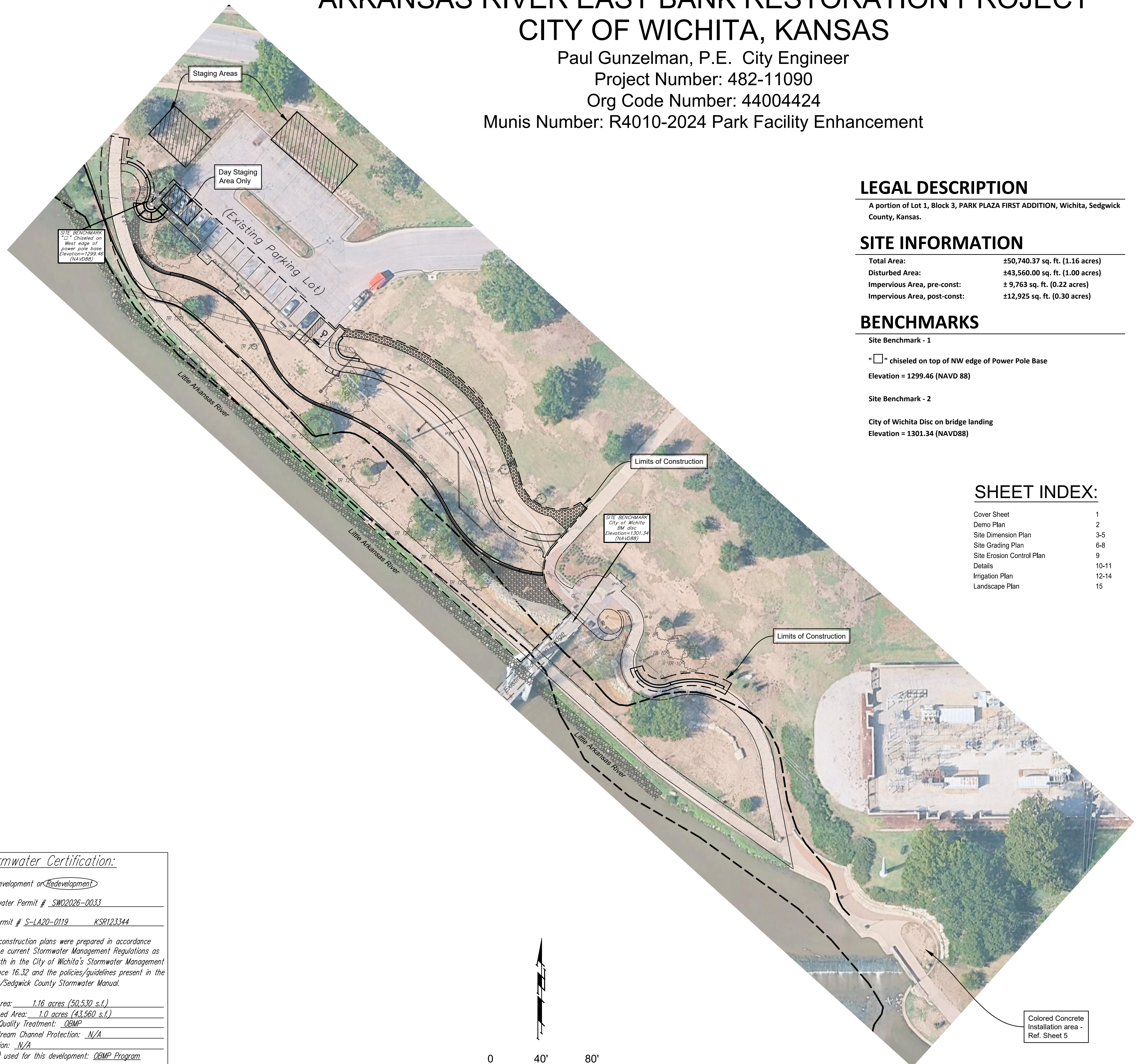
- Utility service lines, poles, valve boxes, meters, and etceteras are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the Contractor or unless the plans specifically identify a utility to be adjusted by its owner during construction. 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 not conflict with proposed construction.
- The Contractor will be required to provide a minimum advance notice of two (2) working days to utility companies prior to excavation or working adjacent to utilities.

Kansas One-Call	687-2470
Wichita Water Department (For Private City Utilities)	268-4555
Wichita Park Maintenance Department (For Irrigation)	350-3171
- 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 that, in the opinion of the Engineer, 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.
- Contractor shall be responsible for implementing erosion control methods during construction to prevent unnecessary silt/sediment discharge through downstream properties and/or sewer systems. Contractor shall install and maintain erosion controls as needed during Construction. These controls may include but not be limited to: straw wattles (fiber roll), silt fences, temporary mulching or other controls necessary to inhibit sediment runoff during construction.
- Unless otherwise noted, all work and materials shall conform to the appropriate sections of the 2015 edition "Standard Specifications for the State Road and Bridges Construction" by the Kansas Department of Transportation.
- Prior to bidding the project, each bidder shall visit the site and satisfy himself of surface & subsurface conditions. Each bidder shall also fully inform himself as to the extent of the scope of work to be performed.
- The Contractor shall comply with all applicable safety regulations.
- Temporary seeding shall be done using 4lbs/1,000 sq. ft. annual rye (PLS), variety to be approved by Park Department. The cost of seeding shall be SUBSIDIARY to "Seeding".
- All Elevations shown are based on NAVD 88 Datum.
- Proposed Paths to be Constructed Flush w/ Existing Surface Unless Otherwise Noted on Plans. Path Cross Slope to Match Existing Runoff Direction as Shown on Plans and at 2% Max.
- Excess Excavation to be Spread on Site as wall backfill while maintaining Positive Drainage throughout the Project Site.
- Excavation & Fill Required for Construction of the Proposed Sidewalks.
- Contractor shall be required to provide notice to Kansas One Call at 687-2470 a minimum of two (2) working days prior to any excavation or work adjacent to utilities.
- Existing utilities and their locations, as shown on the plans, represent the best information obtainable for design. Location information has been obtained from the various utility companies and is either from company record drawings or company provided field locations. The Contractor will be required to work around existing utilities which do not conflict with proposed construction.
- Traffic affected by the construction on this project shall be handled in accordance with the latest edition of the Local Manual on Uniform Traffic Control Devices.
- The Contractor shall verify all utility locations prior to construction of this project.
- Signing and striping shall be installed in accordance with Local City Specifications and Codes. Striping shall be painted markings in conformance with the latest edition of the Standard Specifications for State Road and Bridge Construction by the Kansas Department of Transportation.
- The Contractor shall receive written approval from adjacent landowners prior to proceeding with any construction work on landowner's property.
- 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 the 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 SUBSIDIARY to the lump sum Bid Item "Traffic Control".
- Existing trees are to remain. Do not stockpile materials or park vehicles under the drip line.

ARKANSAS RIVER EAST BANK RESTORATION PROJECT

CITY OF WICHITA, KANSAS

Paul Gunzelman, P.E. City Engineer
 Project Number: 482-11090
 Org Code Number: 44004424
 Munis Number: R4010-2024 Park Facility Enhancement



LEGAL DESCRIPTION

A portion of Lot 1, Block 3, PARK PLAZA FIRST ADDITION, Wichita, Sedgwick County, Kansas.

SITE INFORMATION

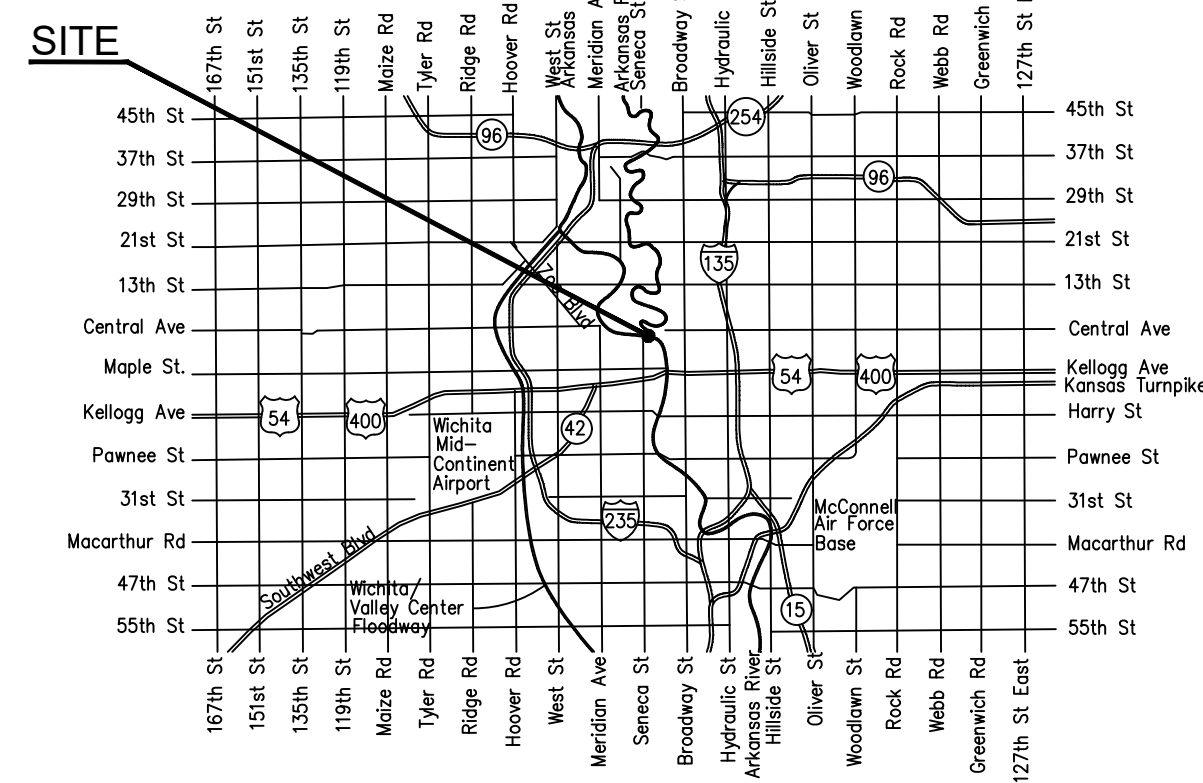
Total Area:	±50,740.37 sq. ft. (1.16 acres)
Disturbed Area:	±43,560.00 sq. ft. (1.00 acres)
Impervious Area, pre-const:	± 9,763 sq. ft. (0.22 acres)
Impervious Area, post-const:	±12,925 sq. ft. (0.30 acres)

BENCHMARKS

- Site Benchmark - 1
 " " chiseled on top of NW edge of Power Pole Base
 Elevation = 1299.46 (NAVD 88)
- Site Benchmark - 2
 City of Wichita Disc on bridge landing
 Elevation = 1301.34 (NAVD88)

SHEET INDEX:

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Details	10-11
Irrigation Plan	12-14
Landscape Plan	15



VICINITY MAP

Stormwater Certification:

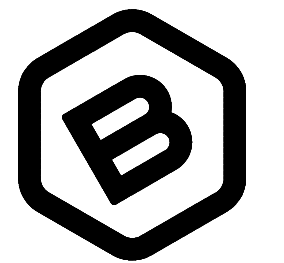
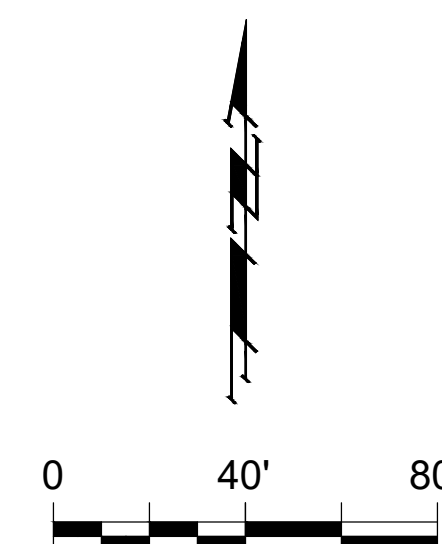
New Development or Redevelopment

Stormwater Permit # SW02026-0033

NOI Permit # S-LA20-0119 KSR123344

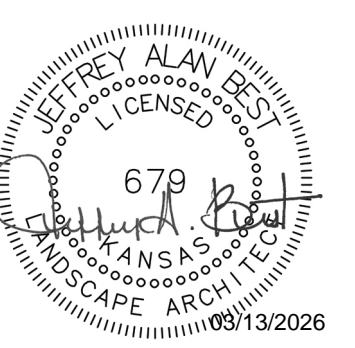
These construction plans were prepared in accordance with the current Stormwater Management Regulations as set forth in the City of Wichita's Stormwater Management Ordinance 16.32 and the policies/guidelines present in the Wichita/Sedgwick County Stormwater Manual.

Total Area: 1.16 acres (50,530 s.f.)
 Disturbed Area: 1.0 acres (43,560 s.f.)
 Water Quality Treatment: OBMP
 Downstream Channel Protection: N/A
 Detention: N/A
 BMP(s) used for this development: OBMP Program



BAUGHMAN COMPANY

315 Ellis St.
 Wichita, KS 67211
 316-262-7271
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 PROJ. NO: 4482-11090
 Wichita, KS 67202

REVISION: DATE:

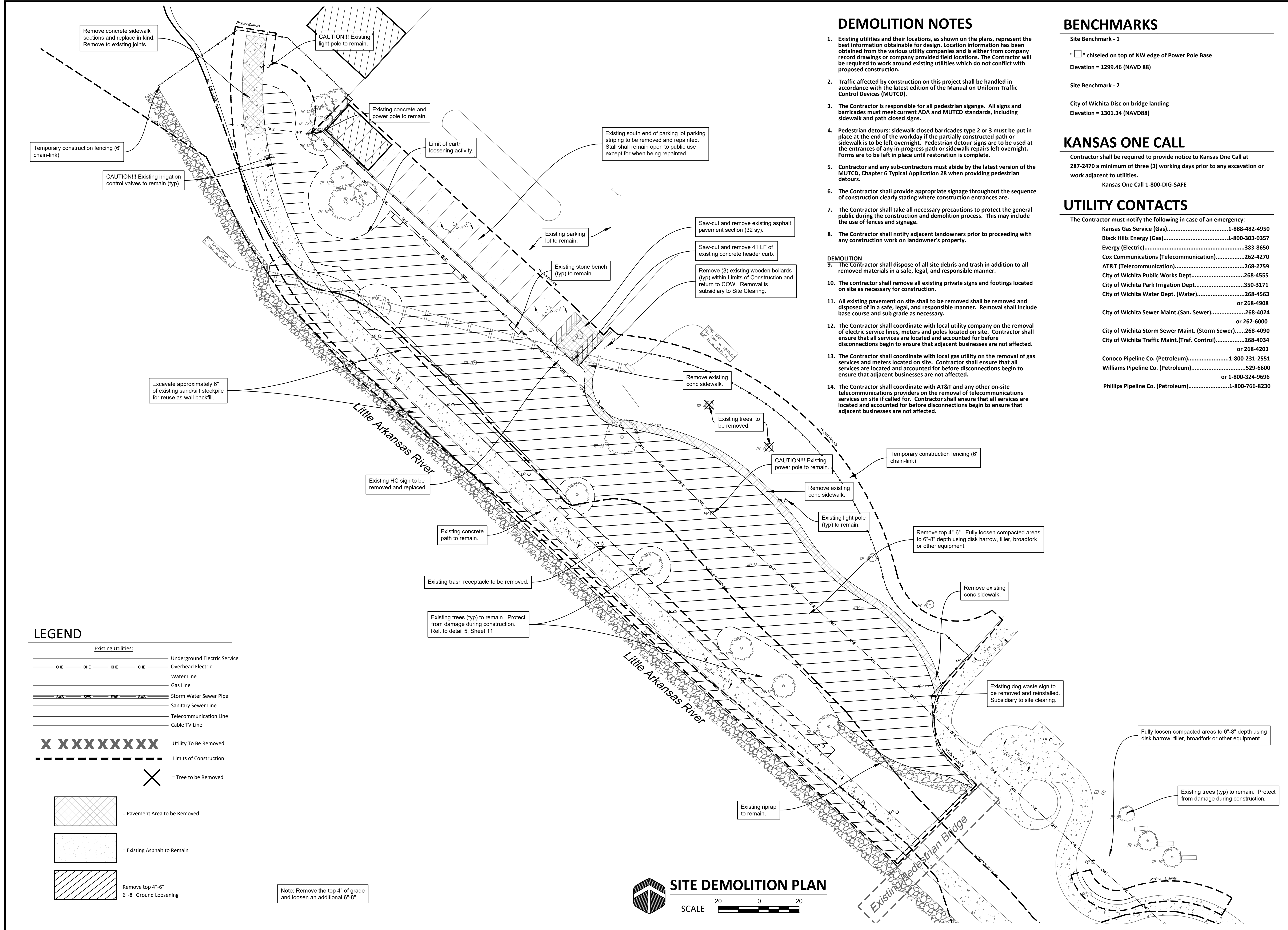
PROJECT NUMBER:
 24-10-E916

DESIGN: JAB DRAWN: JSG

DATE: 03/13/2026

COVER SHEET

SHEET **1** OF **15**



DEMOLITION NOTES

- Existing utilities and their locations, as shown on the plans, represent the best information obtainable for design. Location information has been obtained from the various utility companies and is either from company record drawings or company provided field locations. The Contractor will be required to work around existing utilities which do not conflict with proposed construction.
 - Traffic affected by construction on this project shall be handled in accordance with the latest edition of the Manual on Uniform Traffic Control Devices (MUTCD).
 - The Contractor is responsible for all pedestrian signage. All signs and barricades must meet current ADA and MUTCD standards, including sidewalk and path closed signs.
 - Pedestrian detours: sidewalk closed barricades type 2 or 3 must be put in place at the end of the workday if the partially constructed path or sidewalk is to be left overnight. Pedestrian detour signs are to be used at the entrances of any in-progress path or sidewalk repairs left overnight. Forms are to be left in place until restoration is complete.
 - Contractor and any sub-contractors must abide by the latest version of the MUTCD, Chapter 6 Typical Application 28 when providing pedestrian detours.
 - The Contractor shall provide appropriate signage throughout the sequence of construction clearly stating where construction entrances are.
 - The Contractor shall take all necessary precautions to protect the general public during the construction and demolition process. This may include the use of fences and signage.
 - The Contractor shall notify adjacent landowners prior to proceeding with any construction work on landowner's property.
- DEMOLITION**
- The Contractor shall dispose of all site debris and trash in addition to all removed materials in a safe, legal, and responsible manner.
 - The contractor shall remove all existing private signs and footings located on site as necessary for construction.
 - All existing pavement on site shall be removed shall be removed and disposed of in a safe, legal, and responsible manner. Removal shall include base course and sub grade as necessary.
 - The Contractor shall coordinate with local utility company on the removal of electric service lines, meters and poles located on site. Contractor shall ensure that all services are located and accounted for before disconnections begin to ensure that adjacent businesses are not affected.
 - The Contractor shall coordinate with local gas utility on the removal of gas services and meters located on site. Contractor shall ensure that all services are located and accounted for before disconnections begin to ensure that adjacent businesses are not affected.
 - The Contractor shall coordinate with AT&T and any other on-site telecommunications providers on the removal of telecommunications services on site if called for. Contractor shall ensure that all services are located and accounted for before disconnections begin to ensure that adjacent businesses are not affected.

BENCHMARKS

Site Benchmark - 1
 " " chiseled on top of NW edge of Power Pole Base
 Elevation = 1299.46 (NAVD 88)

Site Benchmark - 2
 City of Wichita Disc on bridge landing
 Elevation = 1301.34 (NAVD88)

KANSAS ONE CALL

Contractor shall be required to provide notice to Kansas One Call at 287-2470 a minimum of three (3) working days prior to any excavation or work adjacent to utilities.
 Kansas One Call 1-800-DIG-SAFE

UTILITY CONTACTS

The Contractor must notify the following in case of an emergency:

Kansas Gas Service (Gas).....1-888-482-4950
 Black Hills Energy (Gas).....1-800-303-0357
 Eergy (Electric).....383-8650
 Cox Communications (Telecommunication).....262-4270
 AT&T (Telecommunication).....268-2759
 City of Wichita Public Works Dept.....268-4555
 City of Wichita Park Irrigation Dept.....350-3171
 City of Wichita Water Dept. (Water).....268-4563
 or 268-4908
 City of Wichita Sewer Maint. (San. Sewer).....268-4024
 or 262-6000
 City of Wichita Storm Sewer Maint. (Storm Sewer).....268-4090
 City of Wichita Traffic Maint. (Traf. Control).....268-4034
 or 268-4203
 Conoco Pipeline Co. (Petroleum).....1-800-231-2551
 Williams Pipeline Co. (Petroleum).....529-6600
 or 1-800-324-9696
 Phillips Pipeline Co. (Petroleum).....1-800-766-8230

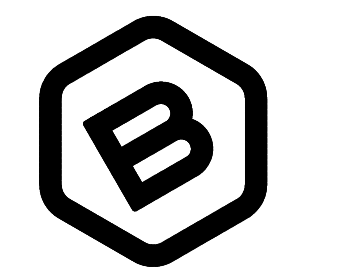
LEGEND

- Existing Utilities:**
- Undergroud Electric Service
 - OHE — Overhead Electric
 - Water Line
 - Gas Line
 - SWS — Storm Water Sewer Pipe
 - SSS — Sanitary Sewer Line
 - Telecommunication Line
 - Cable TV Line
- XXXXXXX Utility To Be Removed
- Limits of Construction
- X = Tree to Be Removed
- [Hatched Box] = Pavement Area to be Removed
- [Dotted Box] = Existing Asphalt to Remain
- [Diagonal Lines Box] Remove top 4"-6" 6"-8" Ground Loosening

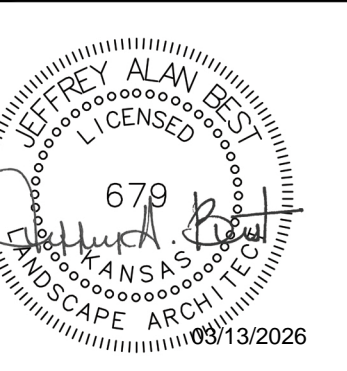
Note: Remove the top 4" of grade and loosen an additional 6"-8".

SITE DEMOLITION PLAN

SCALE 20 0 20



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CITY OF WICHITA
 ARKANSAS RIVER EAST BANK RESTORATION PROJECT
 Wichita, KS 67202
 PROJ. NO: 4482-11090

REVISION: DATE:

PROJECT NUMBER:
 24-10-E916

DESIGN: JAB DRAWN: JSG

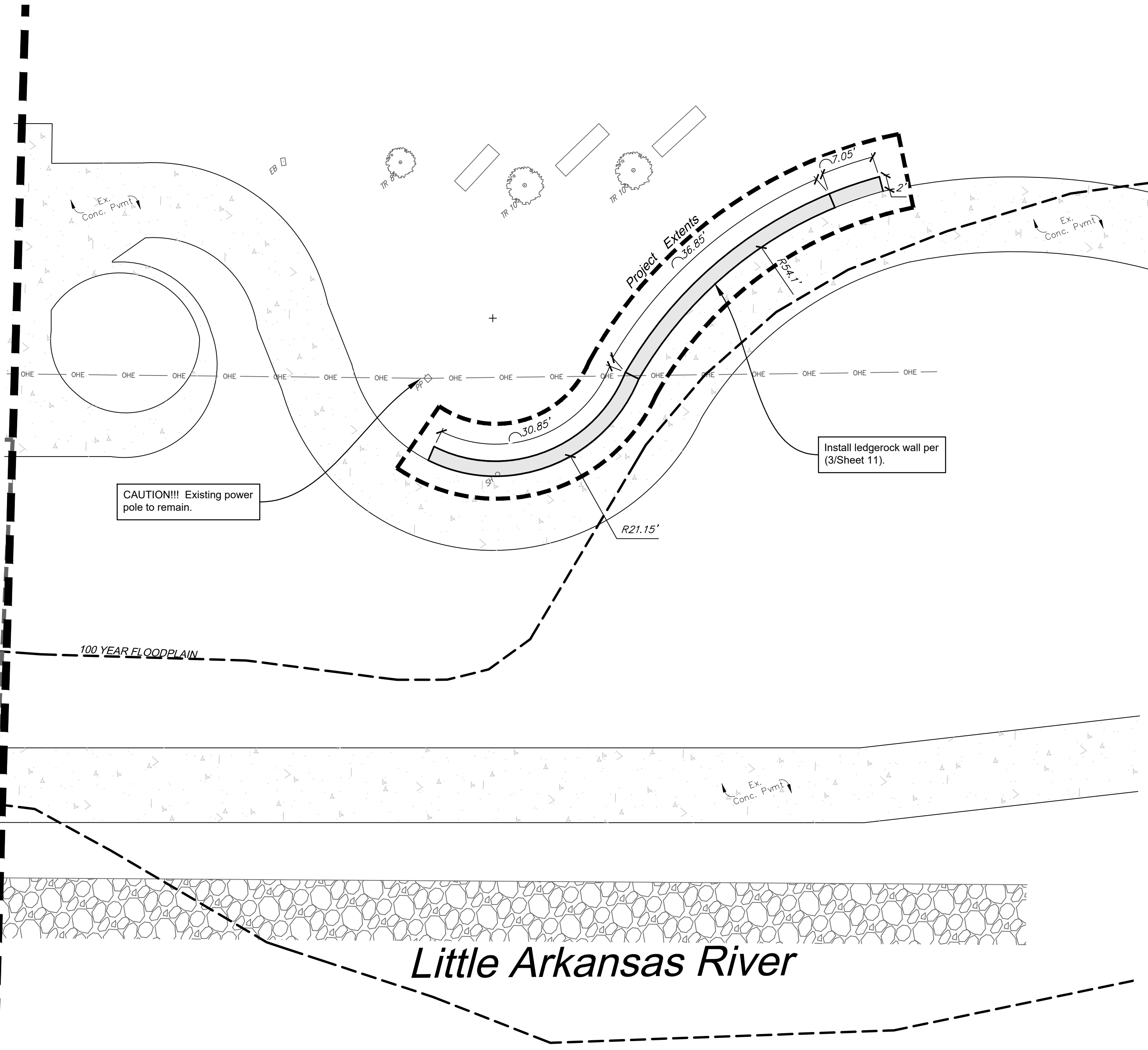
DATE: 03/13/2026

SITE DEMOLITION PLAN

SHEET 2 OF 15

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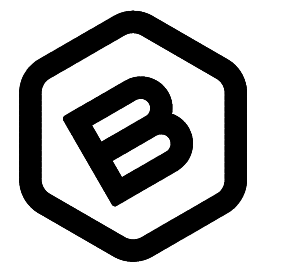
MATCHLINE



SITE DIMENSION PLAN
SCALE 10 0 10

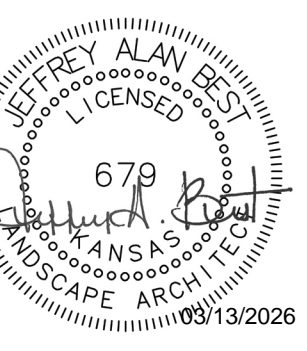


SITE DIMENSION PLAN
SCALE 10 0 10



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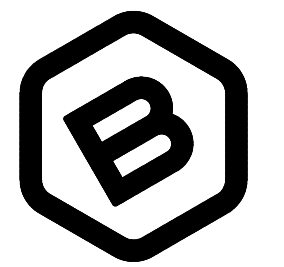
PROJECT NUMBER:
24-10-E916

DESIGN: JAB DRAWN: JSG
DATE: 03/13/2026

SITE DIMENSION PLAN

SHEET **5** OF **15**

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CITY OF WICHITA
ARKANSAS RIVER EAST BANK RESTORATION PROJECT
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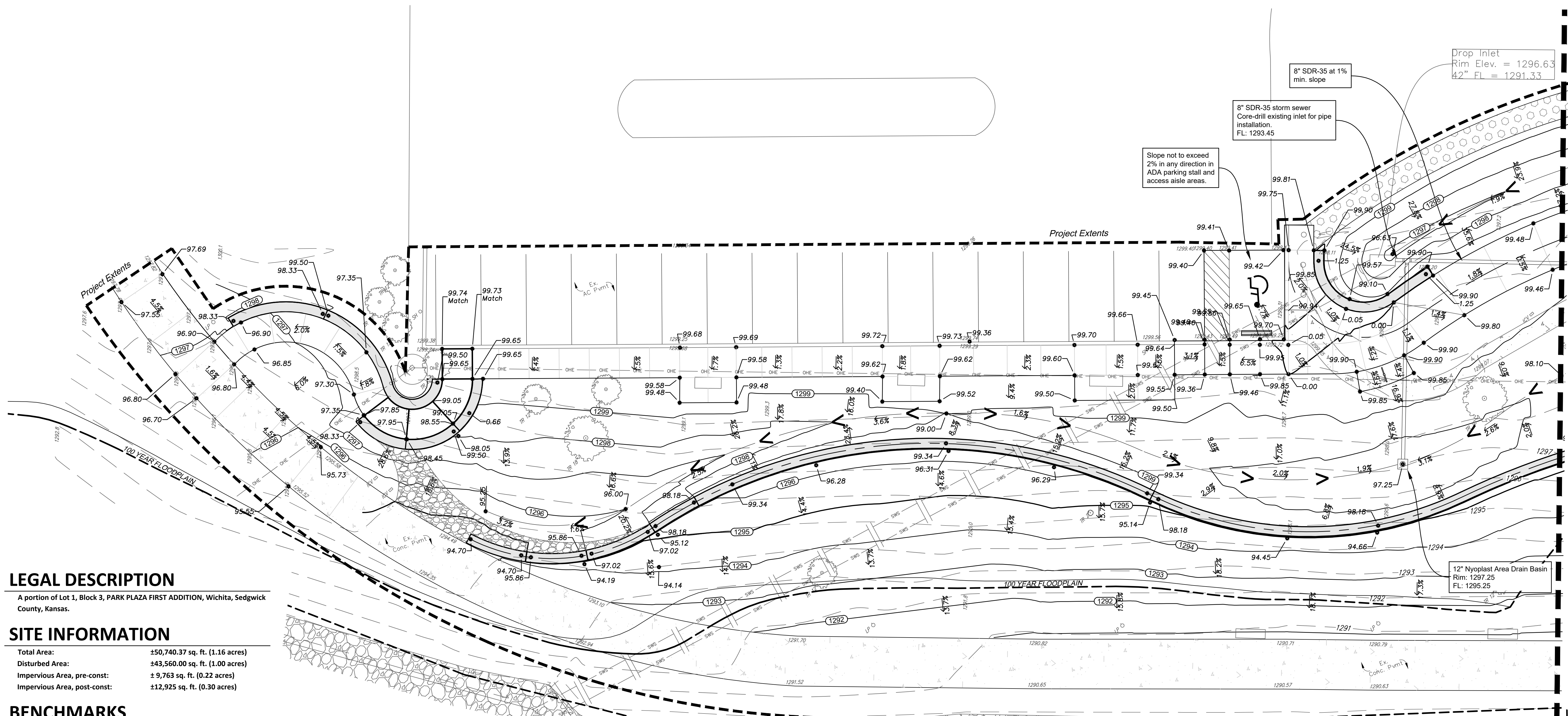
PROJECT NUMBER:
24-10-E916

DESIGN: JAB DRAWN: JSG
DATE: 03/13/2026

SITE GRADING PLAN

SHEET **6** OF **15**

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LEGAL DESCRIPTION

A portion of Lot 1, Block 3, PARK PLAZA FIRST ADDITION, Wichita, Sedgwick County, Kansas.

SITE INFORMATION

Total Area: ±50,740.37 sq. ft. (1.16 acres)
Disturbed Area: ±43,560.00 sq. ft. (1.00 acres)
Impervious Area, pre-const: ± 9,763 sq. ft. (0.22 acres)
Impervious Area, post-const: ±12,925 sq. ft. (0.30 acres)

BENCHMARKS

Site Benchmark - 1
" " chiseled on top of NW edge of Power Pole Base
Elevation = 1299.46 (NAVD 88)

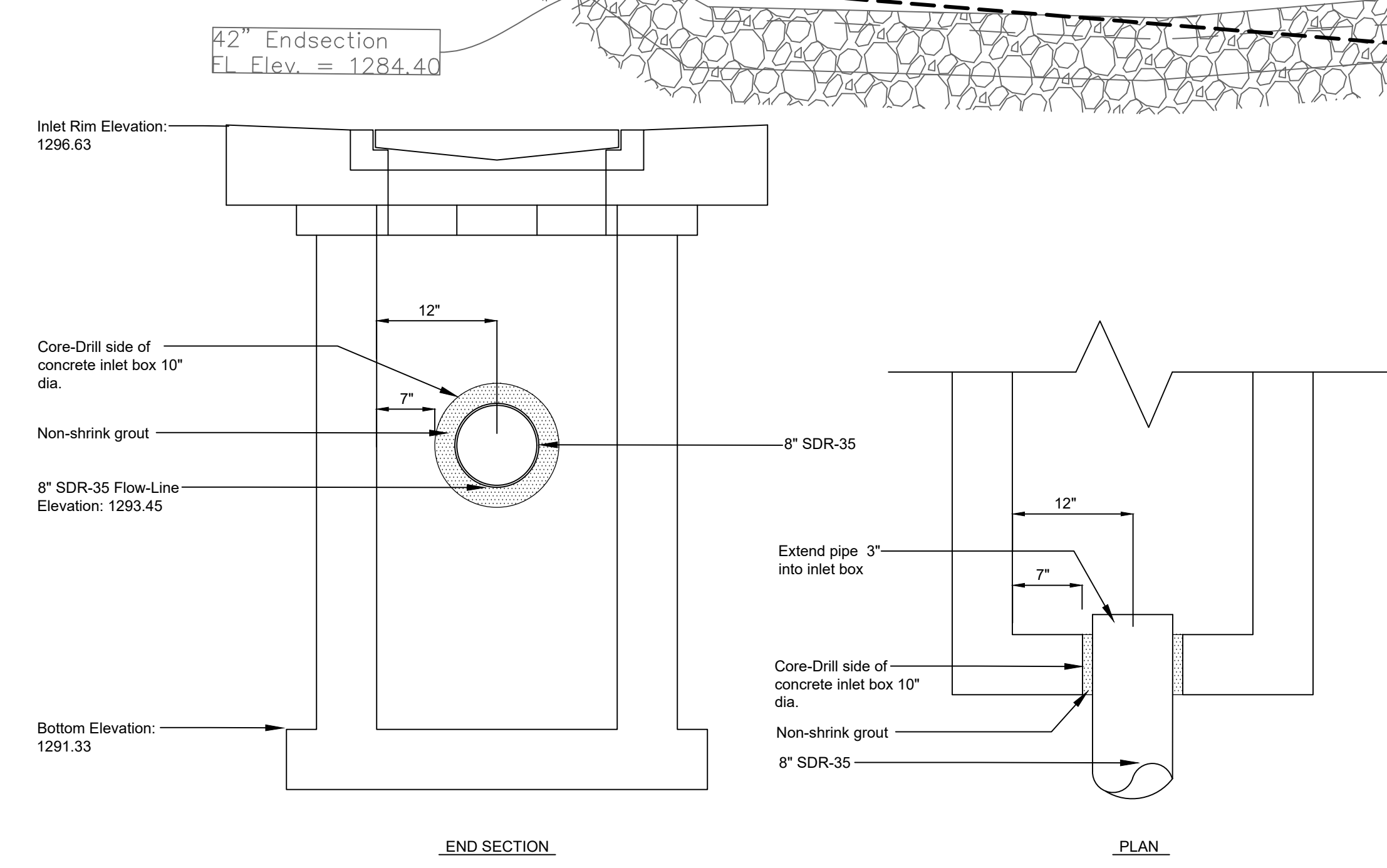
Site Benchmark - 2
City of Wichita Disc on bridge landing
Elevation = 1301.34 (NAVD88)

KANSAS ONE CALL

Contractor shall be required to provide notice to Kansas One Call at 287-2470 a minimum of three (3) working days prior to any excavation or work adjacent to utilities.
Kansas One Call 1-800-DIG-SAFE

UTILITY CONTACTS

The Contractor must notify the following in case of an emergency:
Kansas Gas Service (Gas).....1-888-482-4950
Black Hills Energy (Gas).....1-800-303-0357
Eversource (Electric).....383-8650
Cox Communications (Telecommunication).....262-4270
AT&T (Telecommunication).....268-2759
City of Wichita Public Works Dept.....268-4555
City of Wichita Park Irrigation Dept.....350-3171
City of Wichita Water Dept. (Water).....268-4563
or 268-4908
City of Wichita Sewer Maint. (San. Sewer).....268-4024
or 262-6000
City of Wichita Storm Sewer Maint. (Storm Sewer).....268-4090
City of Wichita Traffic Maint. (Traf. Control).....268-4034
or 268-4203



EXISTING INLET STRUCTURE - CORING DETAIL
NOT TO SCALE

Little Arkansas River

GRADING NOTES

- 1. Existing utilities and their locations, as shown on the plans, represent the best information obtainable for design. Location information has been obtained from the various utility companies and is either from company record drawings or company provided field locations. The Contractor will be required to work around existing utilities which do not conflict with proposed construction.
- 2. Traffic affected by the construction on this project shall be handled in accordance with the latest edition of the Local Manual on Uniform Traffic Control Devices.
- 3. The Contractor shall verify all utility locations prior to construction of this project.
- 4. Refer to Landscape Plan (Page 13) for final treatment of all disturbed areas.
- 5. Signing and striping shall be installed in accordance with local City Specifications and Codes. Striping shall be painted markings in conformance with the latest edition of the Standard Specifications for State Road and Bridge Construction by the Kansas Department of Transportation.
- 6. Cross-Slopes on sidewalks shall not exceed 1/4" per foot (or 2%). Notify Engineer of any discrepancies prior to forming of walks. Longitudinal slopes that exceed 5% will be considered ramps and will require handrails and edge protection per ADA.
- 7. The final grade of all non-paved areas adjacent to the building shall be set at least 0.4' Below FFE, unless otherwise noted.
- 8. Contours and slope arrows are computer generated and are schematic in nature. Spot grades and notes from the stamped plans in addition to ADA guidelines shall govern construction.
- 9. Proposed site grading shall not cause significant additional adverse impacts on adjacent property.

SITE GRADING PLAN

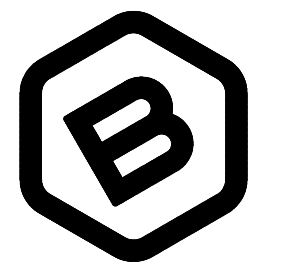


Nyoplast Area Drain Basin: Submit design drawings from ADS for review.
Slopes shall be graded to ensure positive drainage towards the river.

LEGEND

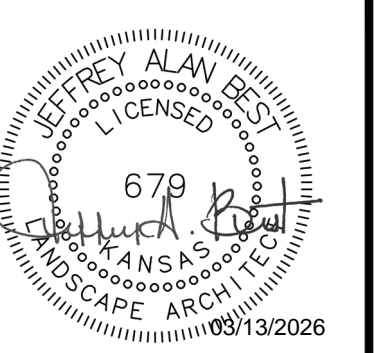
1390 1389	

MATCHLINE



BAUGHMAN
COMPANY

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



CITY OF WICHITA
ARKANSAS RIVER EAST BANK RESTORATION PROJECT
Wichita, KS 67202
PROJ. NO: 4482-11090

REVISION: DATE:

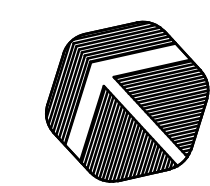
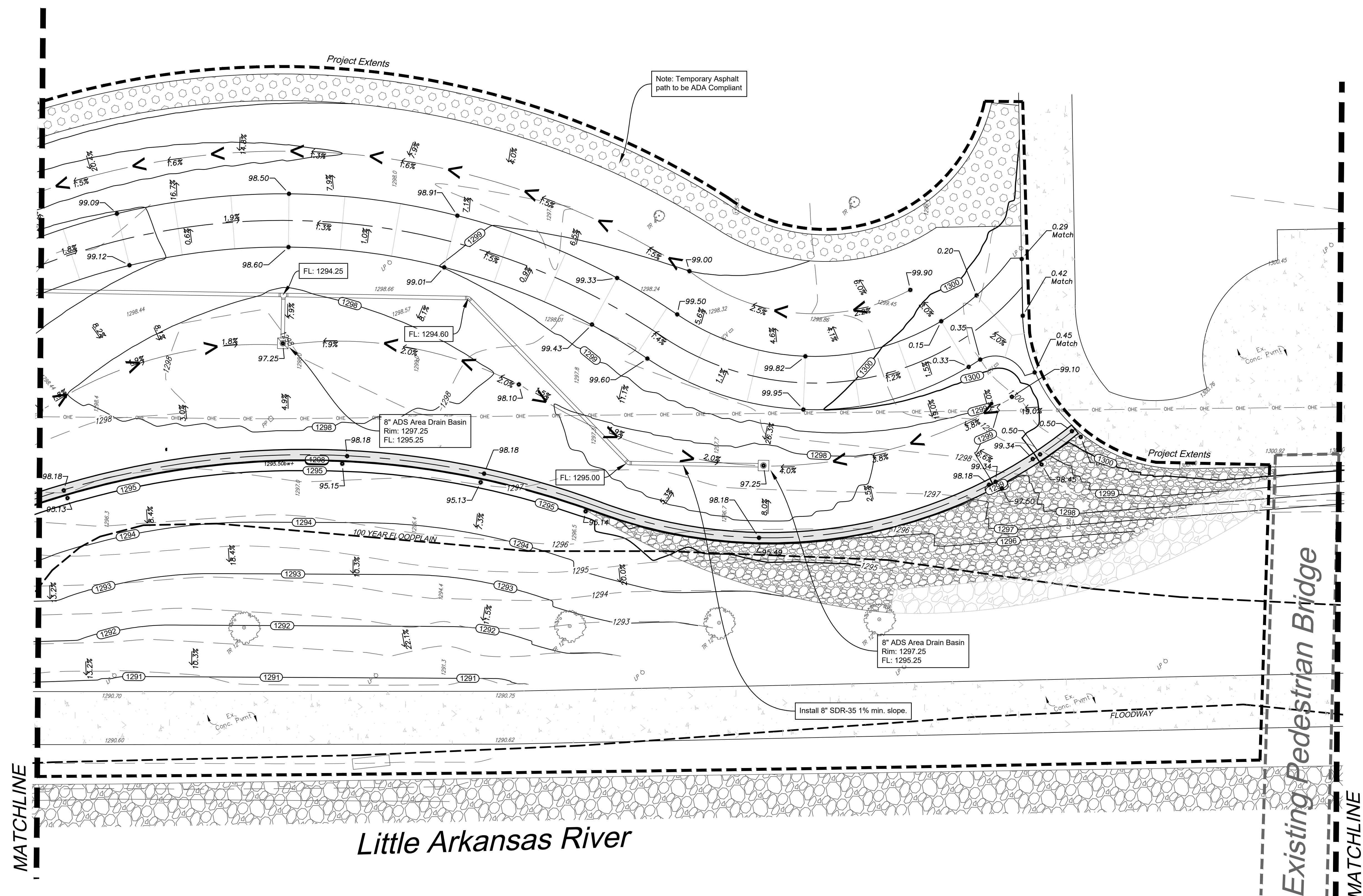
PROJECT NUMBER:
24-10-E916

DESIGN: JAB DRAWN: JSG
DATE: 03/13/2026

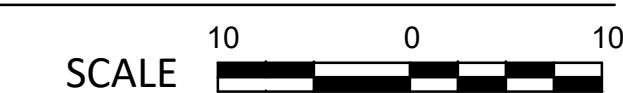
**SITE
GRADING
PLAN**

SHEET **7** OF **15**

File: E:\Projects\County Areas 2nd Lot 4\Blk 5_23-08-E572\Engineering



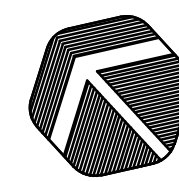
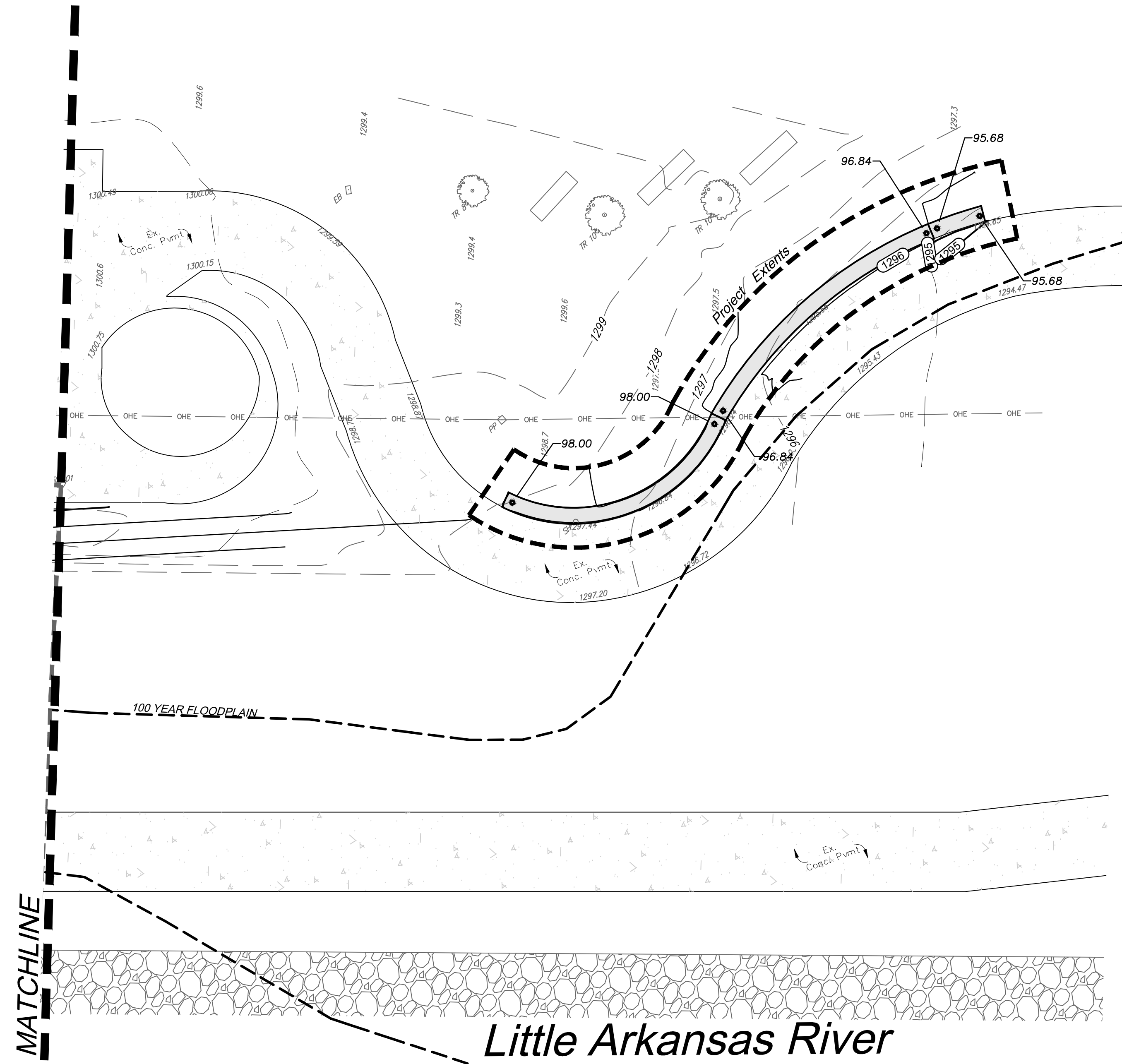
SITE GRADING PLAN



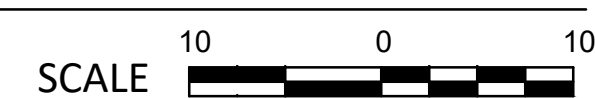
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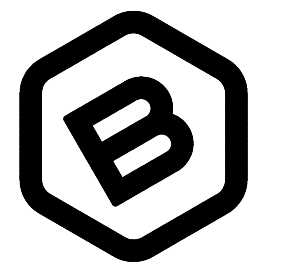
LEGEND	
1390	



SITE GRADING PLAN

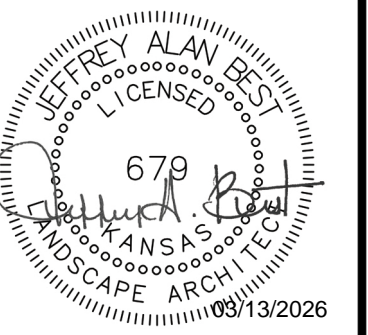


LEGEND	
	Proposed Contours
	Proposed Pavement Crease/Drainage Swale Flow Line
	Existing Spot Elevations
	Existing Contours
	Proposed Spot Grade
	Proposed Curb and Flow Line Grades
	Proposed Slope
	Proposed Building Finished Floor Elevation



**BAUGHMAN
COMPANY**

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ARKANSAS RIVER EAST BANK RESTORATION PROJECT
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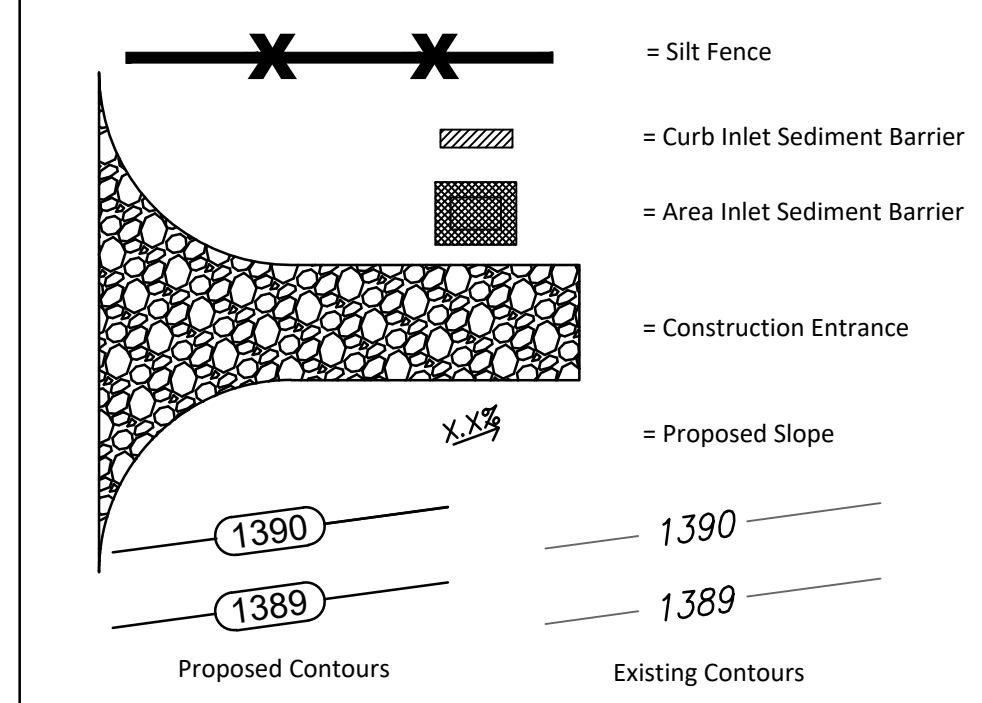
DESIGN: JAB DRAWN: JSG

DATE: 03/13/2026

**SITE
GRADING
PLAN**

SHEET **8** OF **15**

EROSION CONTROL LEGEND



LEGAL DESCRIPTION

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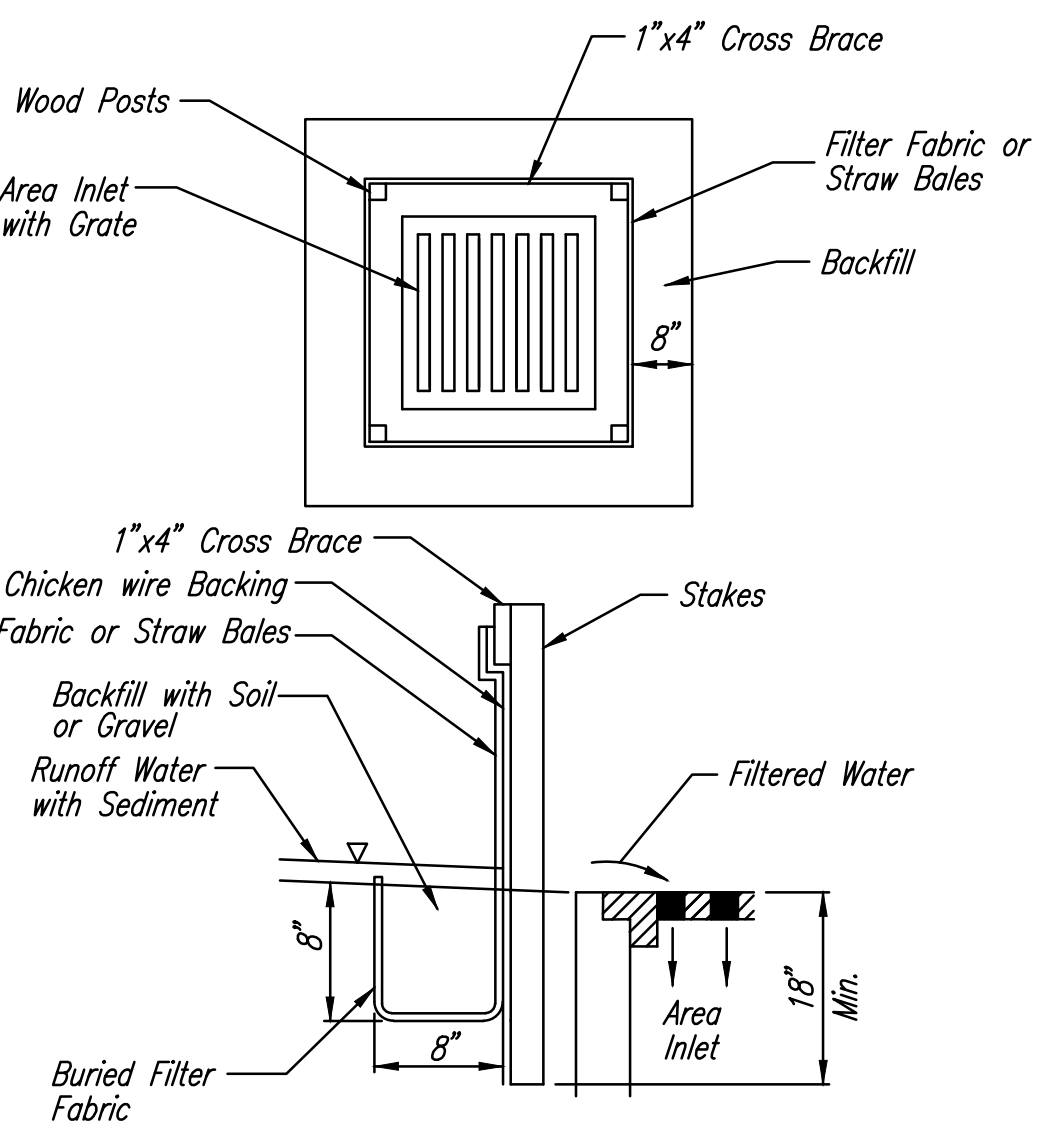
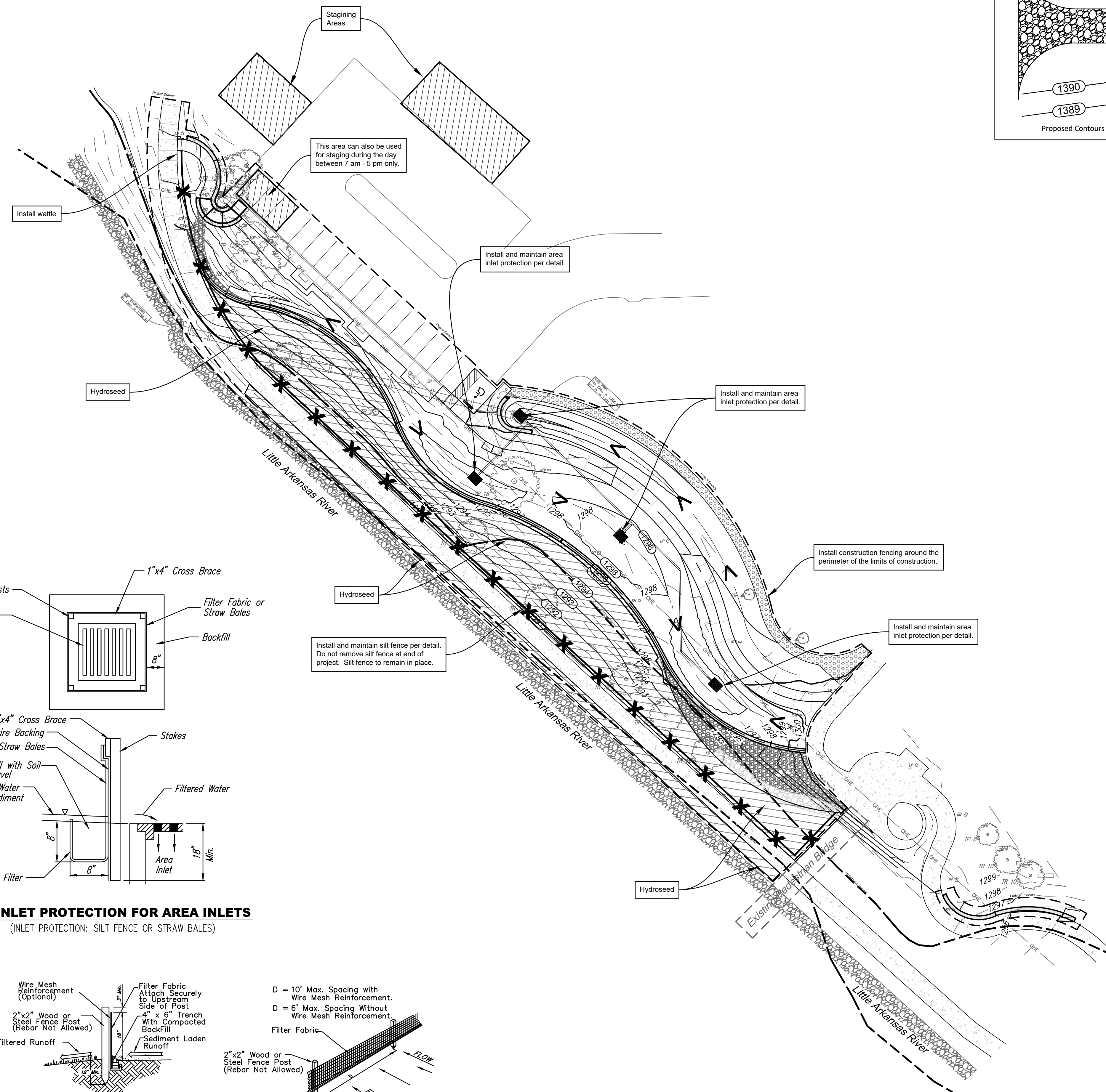
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City of Wichita Park Irrigation Dept.....	350-3171
City of Wichita Water Dept. (Water).....	268-4563
	or 268-4908
City of Wichita Sewer Maint. (San. Sewer).....	268-4024
	or 262-6000
City of Wichita Storm Sewer Maint. (Storm Sewer).....	268-4090
City of Wichita Traffic Maint. (Traf. Control).....	268-4034
	or 268-4203
Conoco Pipeline Co. (Petroleum).....	1-800-231-2551
Williams Pipeline Co. (Petroleum).....	529-6600
	or 1-800-324-9696

EROSION CONTROL NOTES

- No land clearing or grading shall begin until all applicable erosion control measures have been installed. This project is subject to this SWPP Plan, if applicable. The Contractor shall comply with any unusual requirements as necessary for the site to be in compliance during construction, per this plan and per City and State specifications (See #11).
- All exposed areas shall be seeded as specified within 14 days of final grading. Seed is to include straw mulch, crimped in place per industry standards. This is part of the final seeding bid item.
- Should construction stop for longer than 14 days, the site shall be seeded as specified.
- Maintain erosion control measures after each rain and at least once a week.
- This plan shall not be considered all inclusive as the contractor shall take all necessary precautions to prevent soil sediment from leaving the site.
- Contractor shall comply with all state and local ordinances that apply.
- Additional erosion and sediment control measures will be installed if deemed necessary by on site inspection.
- Land disturbing activities shall not commence until approval to do so has been received by governing authorities.
- If installation of storm drainage system should be interrupted by weather or nightfall, the pipe ends shall be covered with filter fabric.
- See Landscape Plan for ground treatments in all disturbed areas beyond impervious surfaces.
- This Erosion Control Plan should be in job trailer and/or on site at all times. The Contractor is responsible for any needed changes, updates or maintenance to BMP's on site. This plan may change and updates need to be recorded and documented on the plan. This plan is a flexible plan, due to changing site conditions and weather. Please inform Landscape Architect and/or Engineer of changes to plan.
- ANY substitutions for the sediment control devices shown, must be approved by the Landscape Architect and/or Engineer prior to any uses on site.
- If site disturbance is over 1 acre, an NPDES Permit Application has been submitted for this property and a copy of this application must be kept at the job site for the duration of the construction process.

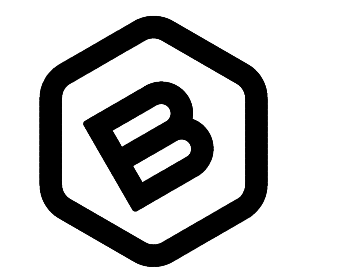


1 INLET PROTECTION FOR AREA INLETS
 (INLET PROTECTION: SILT FENCE OR STRAW BALES)

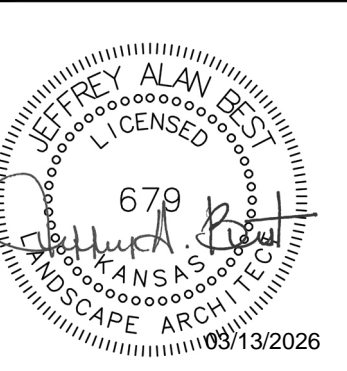
2 SILT FENCE DETAIL
 NOT TO SCALE

EROSION CONTROL PLAN

SCALE 30 0 30



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CITY OF WICHITA
 ARKANSAS RIVER EAST BANK RESTORATION PROJECT
 PROJ. NO. 4482-11090
 Wichita, KS 67202

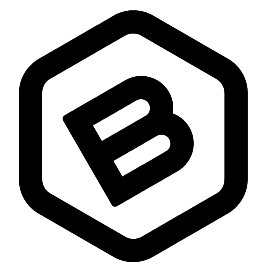
REVISION: DATE:

PROJECT NUMBER:
 24-10-E916
 DESIGN: JAB DRAWN: JSG
 DATE: 03/13/2026

EROSION CONTROL PLAN

SHEET **9** OF **15**

File: E:\Projects\County Areas 2nd Lot 4\Bk 5_23-08-ESZ\Engineering



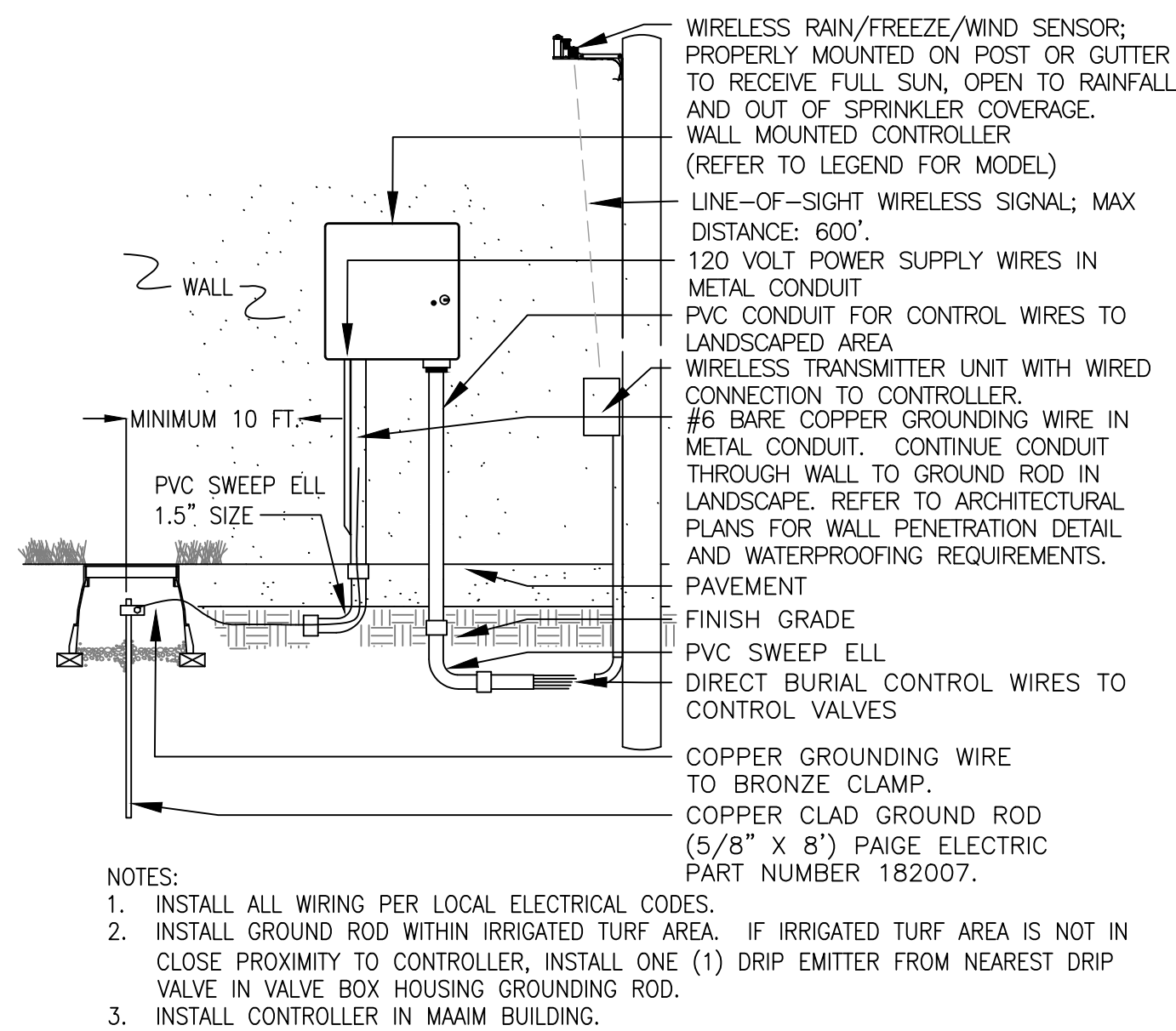
**BAUGHMAN
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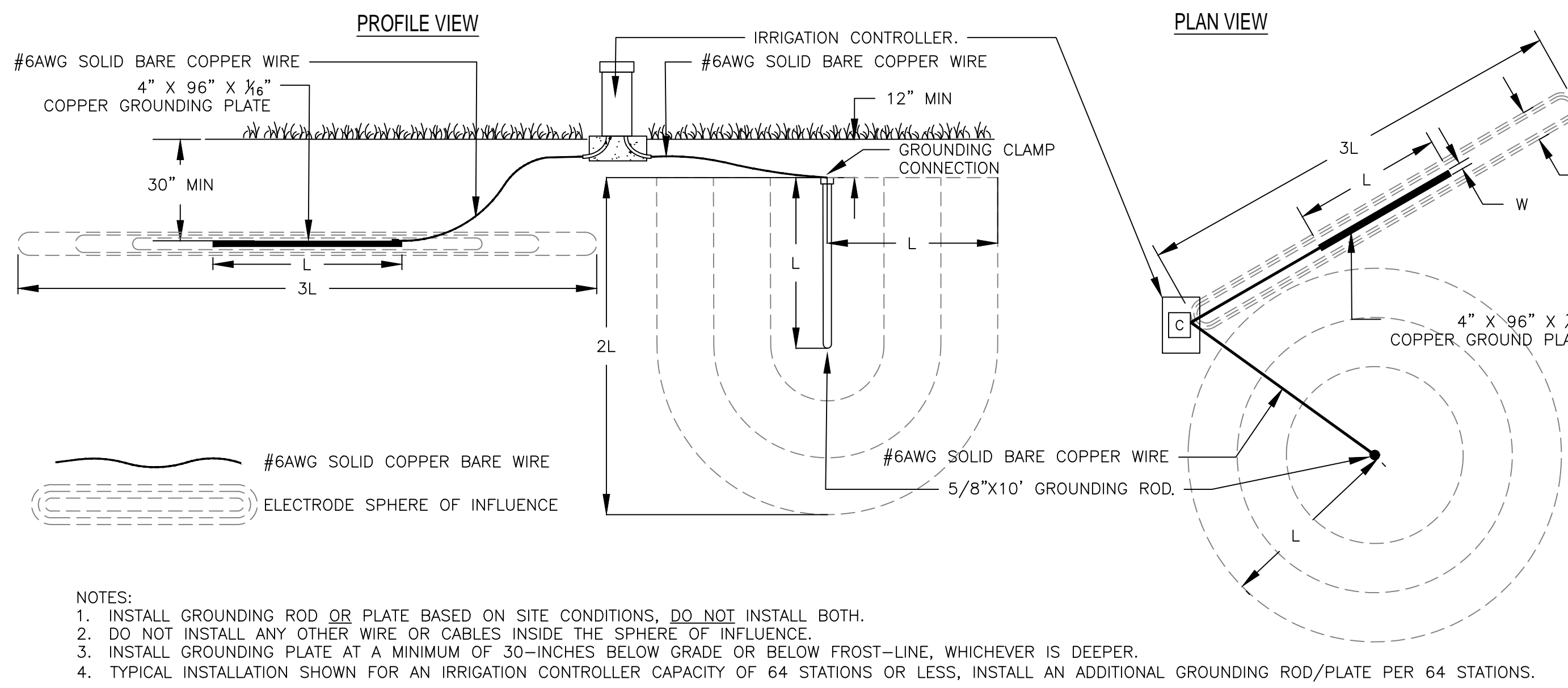
**PRELIMINARY
PLAN. NOT FOR
CONSTRUCTION.**
This document is
preliminary in nature
and is not a final, signed
and sealed document.



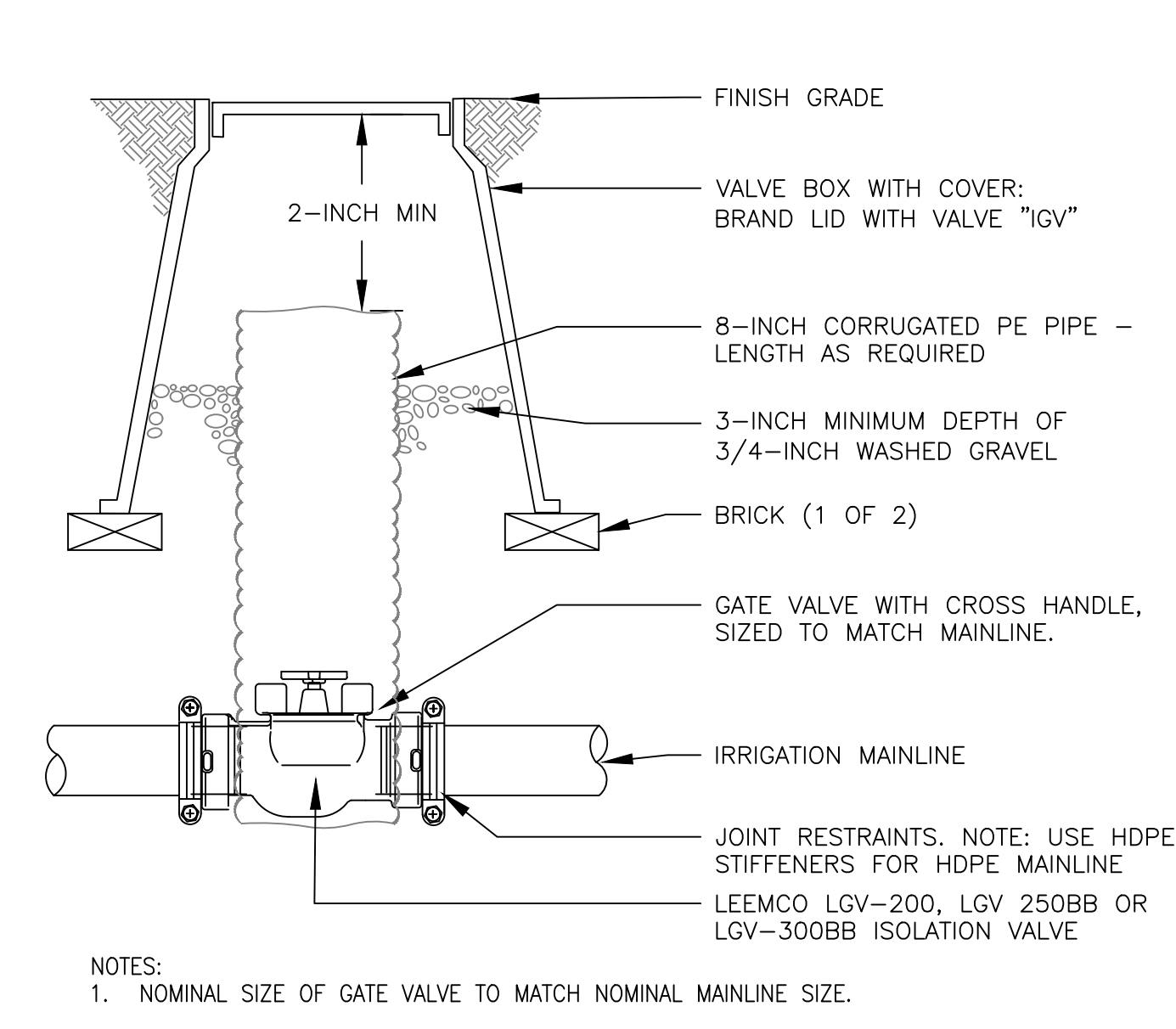
CITY OF WICHITA
ARKANSAS RIVER EAST BANK RESTORATION PROJECT
Wichita, KS 67202
PROJ. NO: 4482-11090



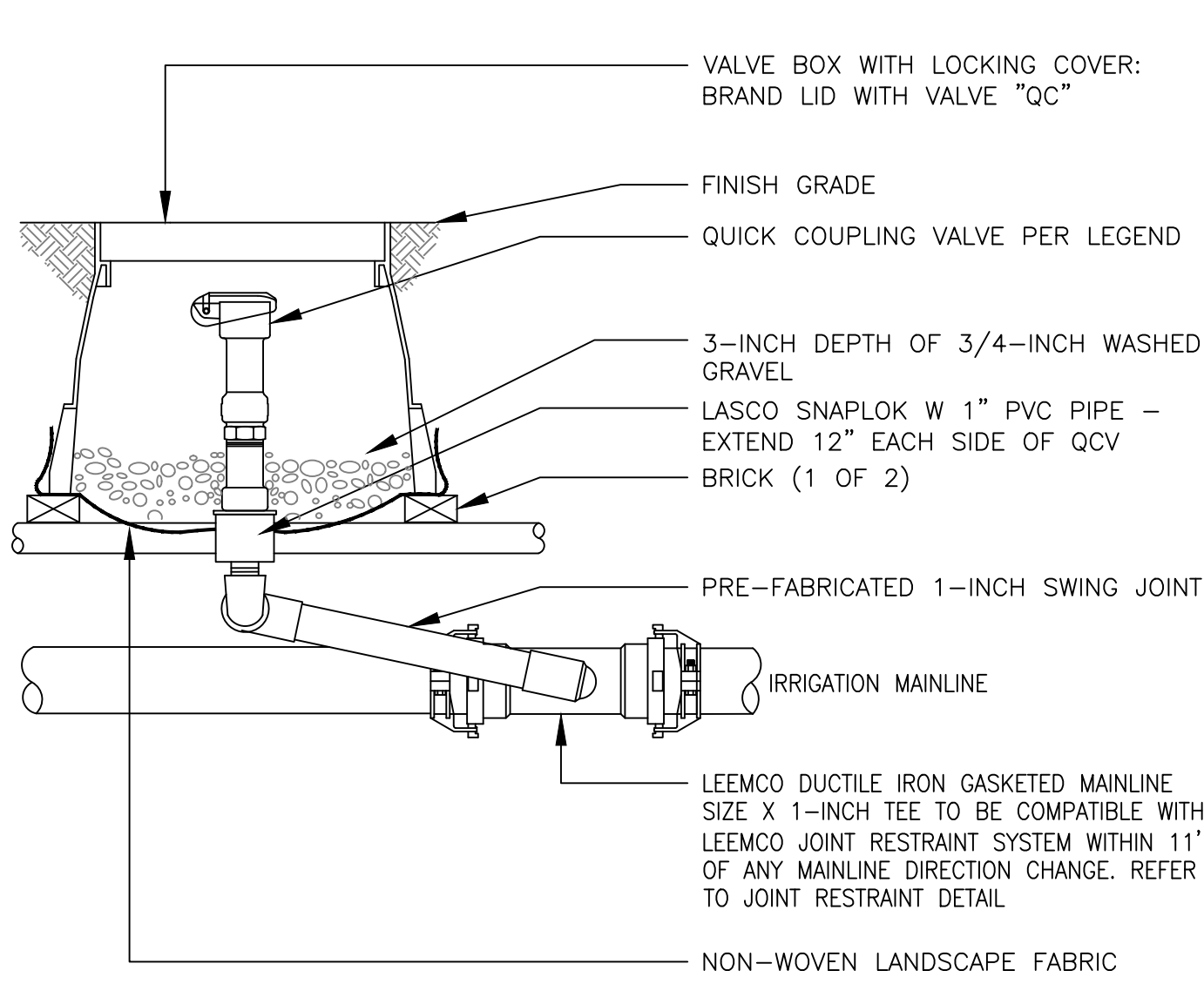
**1 WALL MOUNT INDOOR
CONTROLLER ASSEMBLY**



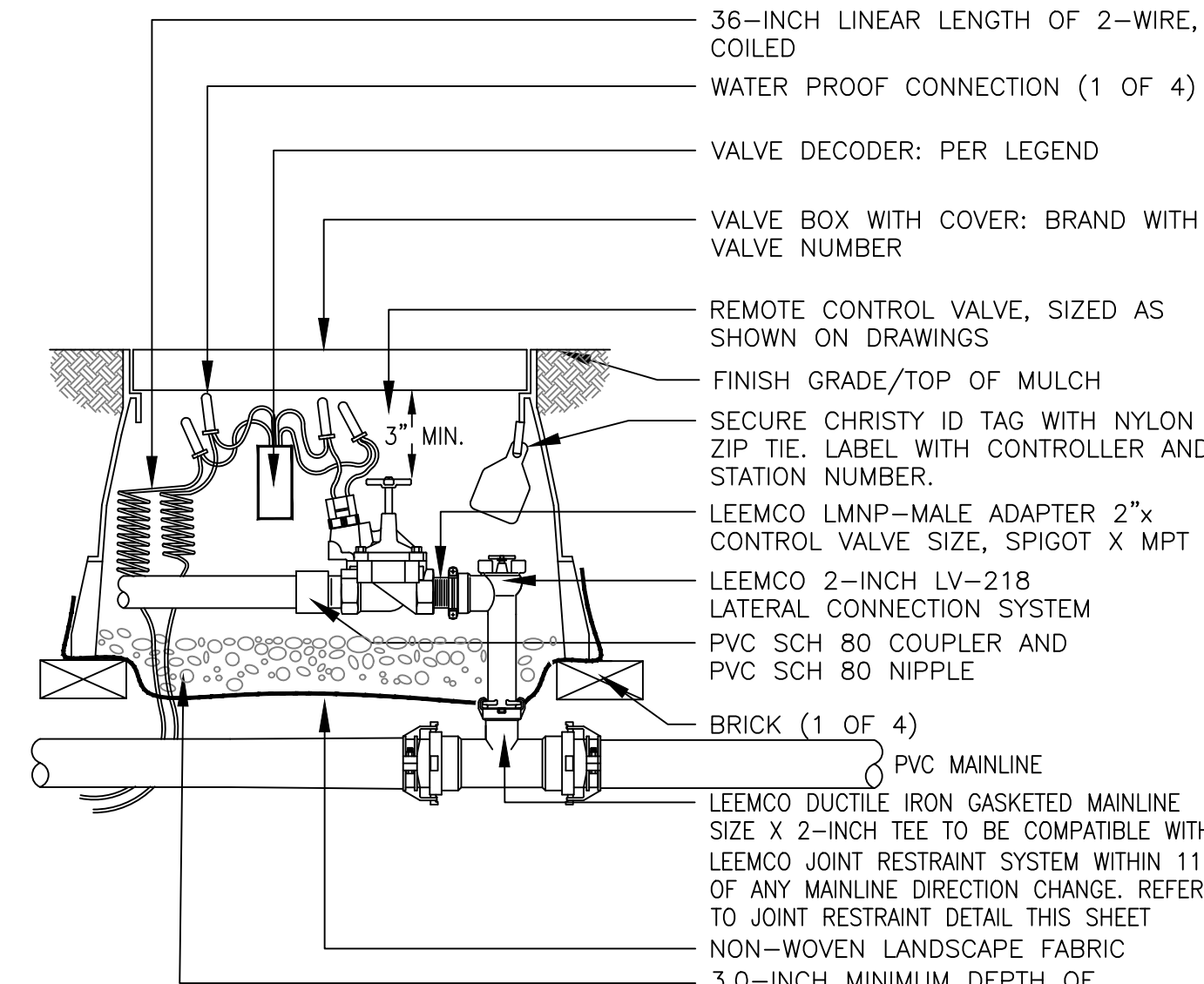
**2 TYPICAL IRRIGATION CONTROLLER
GROUNDING
ROD OR PLATE INSTALLATION**



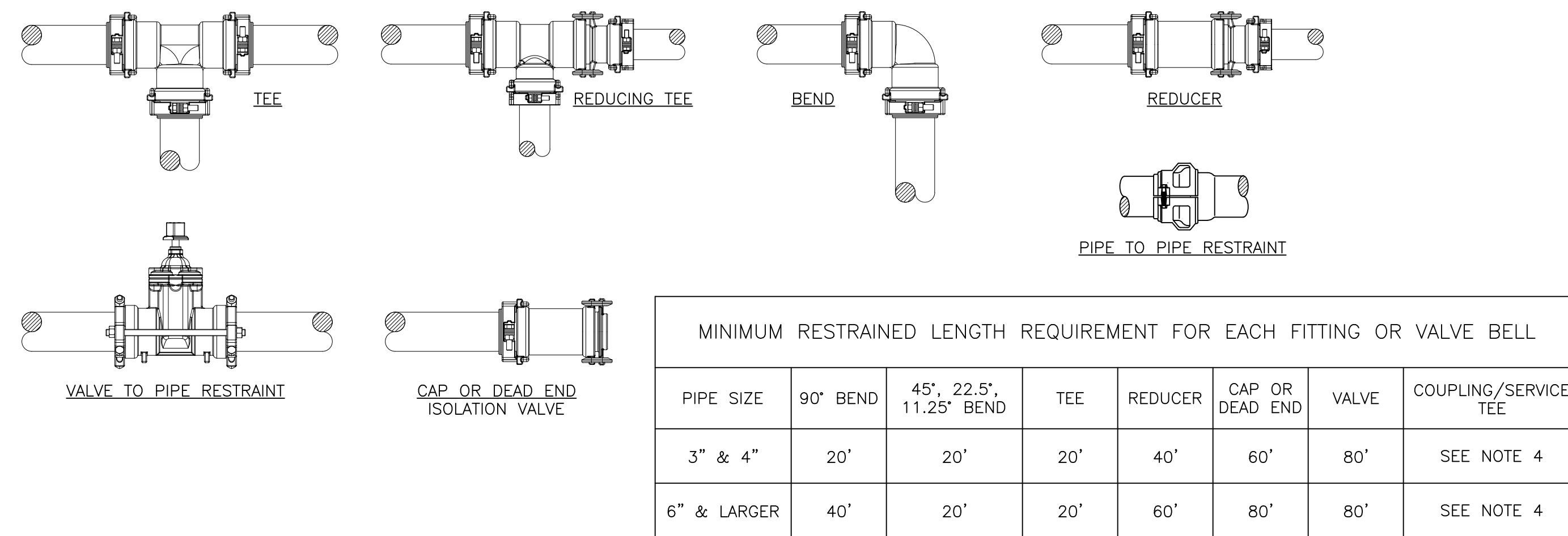
**3 ISOLATION GATE VALVE ASSEMBLY
2, 2.5 & 3-INCH MAINLINE**



**4 QUICK COUPLING VALVE ASSEMBLY
3-INCH MAINLINE AND LARGER**



**5 REMOTE CONTROL TURF VALVE ASSEMBLY
3-INCH MAINLINE AND LARGER**



NOTES:
1. THE RESTRAINT SCHEMES HERE ARE FOR SYSTEM PRESSURES UP TO 125 PSI. FOR HIGHER PRESSURES, CALL THE MANUFACTURER FACTORY.
2. EACH FITTING AND VALVE BELL MUST BE RESTRAINED TO THE LENGTH OF PIPE NOTED IN THE TABLE USING FITTING TO PIPE RESTRAINT, VALVE TO PIPE RESTRAINT, AND PIPE TO PIPE RESTRAINT AS REQUIRED.
3. PIPE JOINTS WITHIN THE RESTRAINED LENGTH REQUIREMENT MUST BE RESTRAINED WITH PIPE TO PIPE RESTRAINTS.
4. SERVICE TEES AND COUPLINGS WITHIN THE RESTRAINED LENGTH REQUIREMENT MUST BE RESTRAINED WITH FITTING TO PIPE RESTRAINTS.

**6 MECHANICAL JOINT
RESTRAINT DETAIL**



KANSAS ONE CALL

Contractor shall be required to provide notice to Kansas One Call at 287-2470 a minimum of three (3) working days prior to any excavation or work adjacent to utilities.
Kansas One Call 1-800-DIG-SAFE

REVISION: DATE:

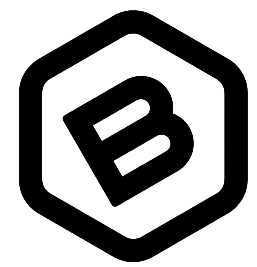
PROJECT NUMBER:
24-10-E916

DESIGN: MT DRAWN: MT
DATE: 03/04/2026

IRRIGATION
DETAILS

SHEET 13 OF 14

File: E:\Projects\County Areas 2nd Lot 481x 5. 23-08-E572\Engineering



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CITY OF WICHITA
ARKANSAS RIVER EAST BANK RESTORATION PROJECT
Wichita, KS 67202
PROJ. NO: 4482-11090

REVISION: DATE:

PROJECT NUMBER:
24-10-E916

DESIGN: MT DRAWN: MT
DATE: 03/04/2026

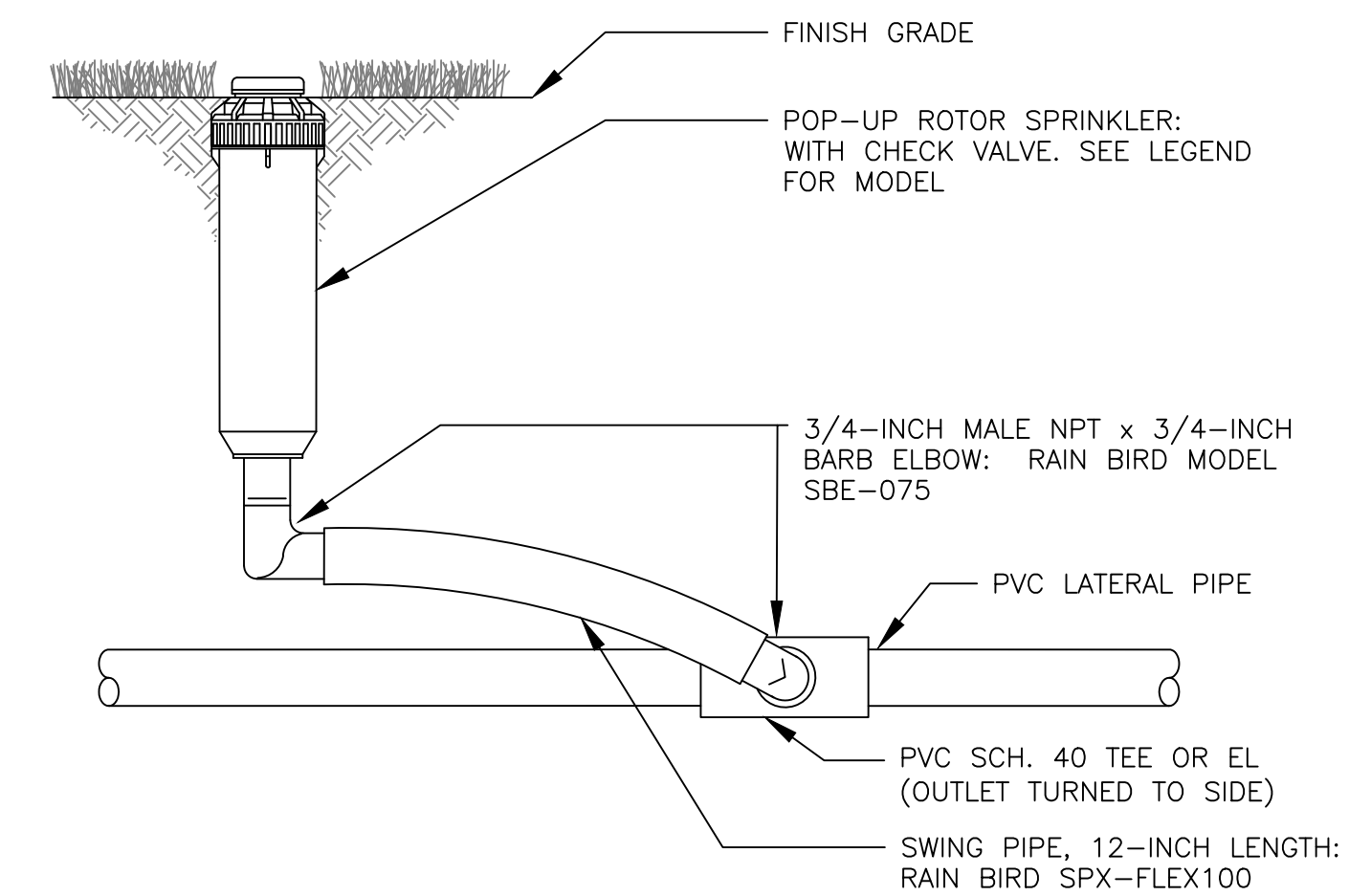
IRRIGATION
DETAILS

SHEET 14 OF 14



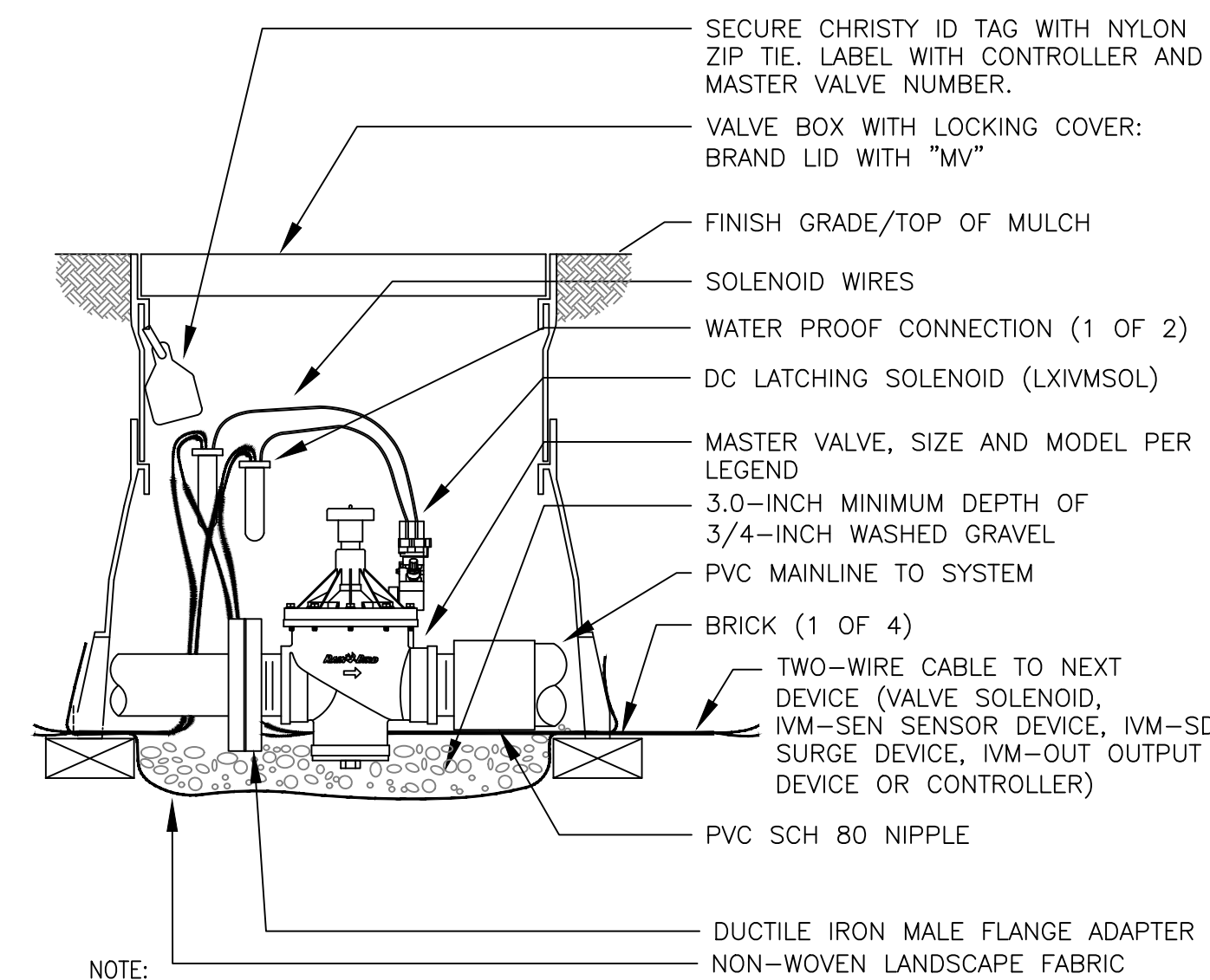
KANSAS ONE CALL

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Kansas One Call 1-800-DIG-SAFE



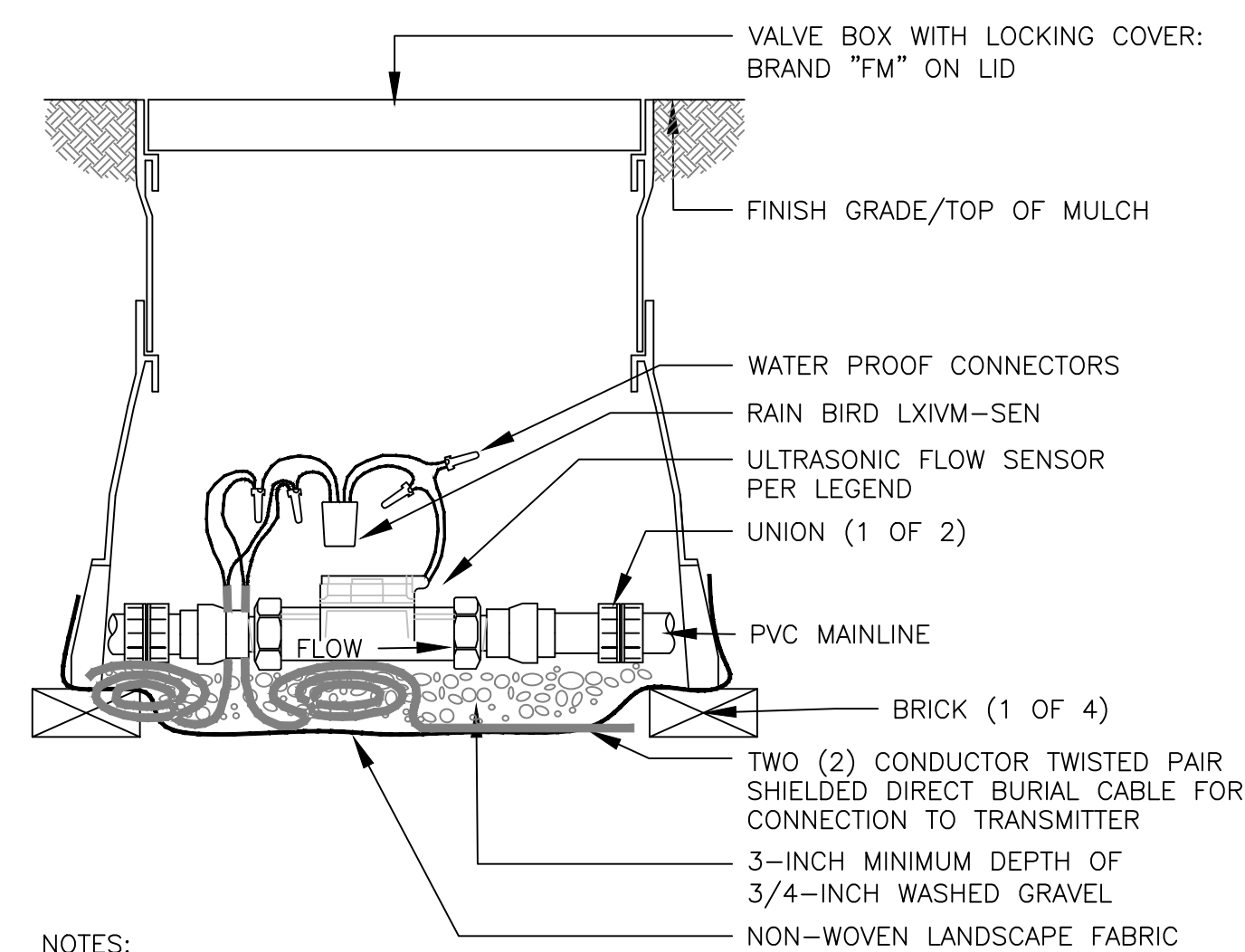
NOTES:
1. INSTALL PLASTIC RISERS FOR ROTORS IN NATIVE AREAS.

10 6-INCH GEAR DRIVEN ROTOR ASSEMBLY



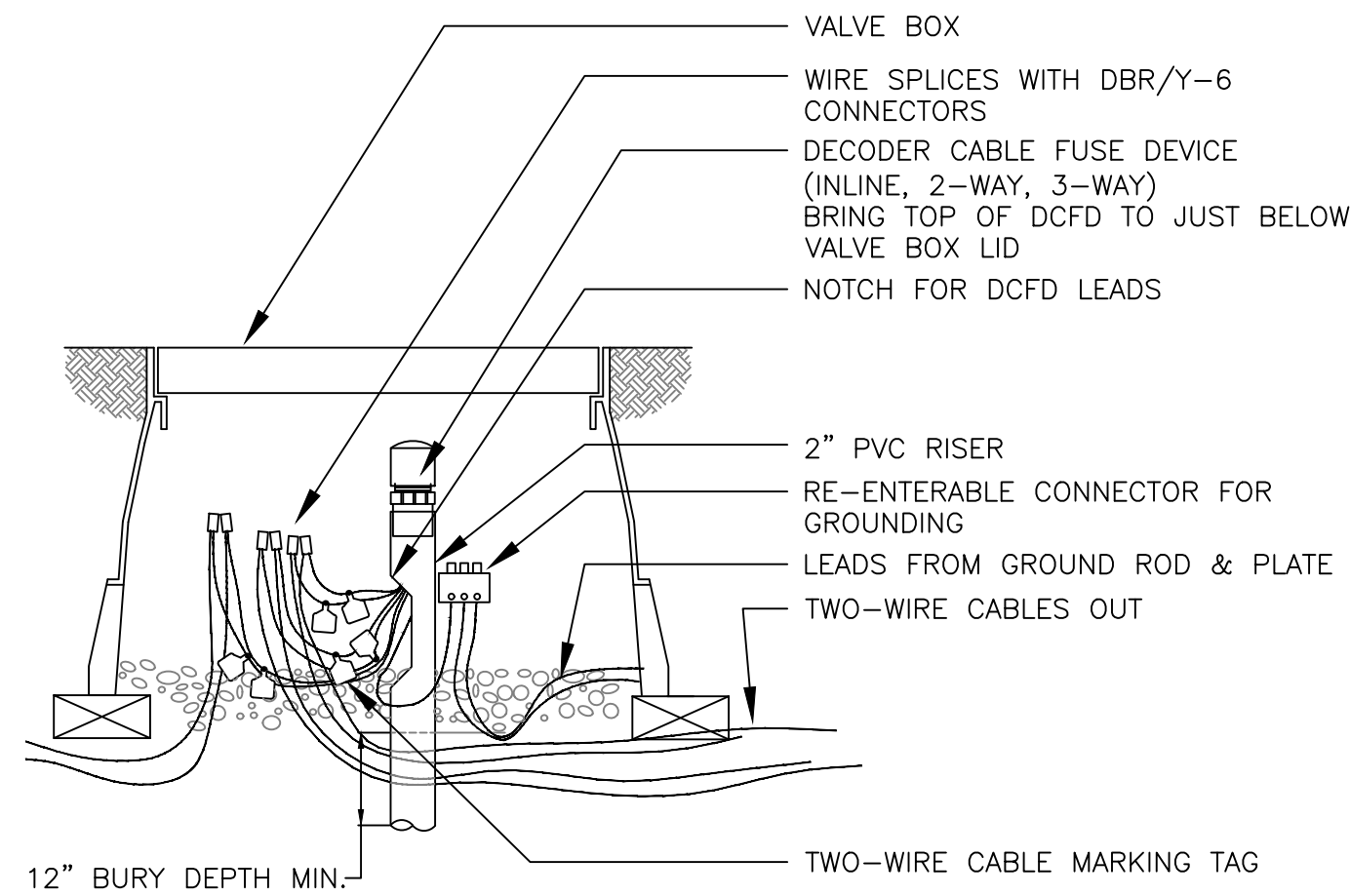
NOTE:
1. PLACE 36-INCHES OF EXTRA 2-WIRE CABLE IN EVERY VALVE BOX FOR EASIER SERVICING.

9 MASTER VALVE ASSEMBLY 3-INCH POINT OF CONNECTION



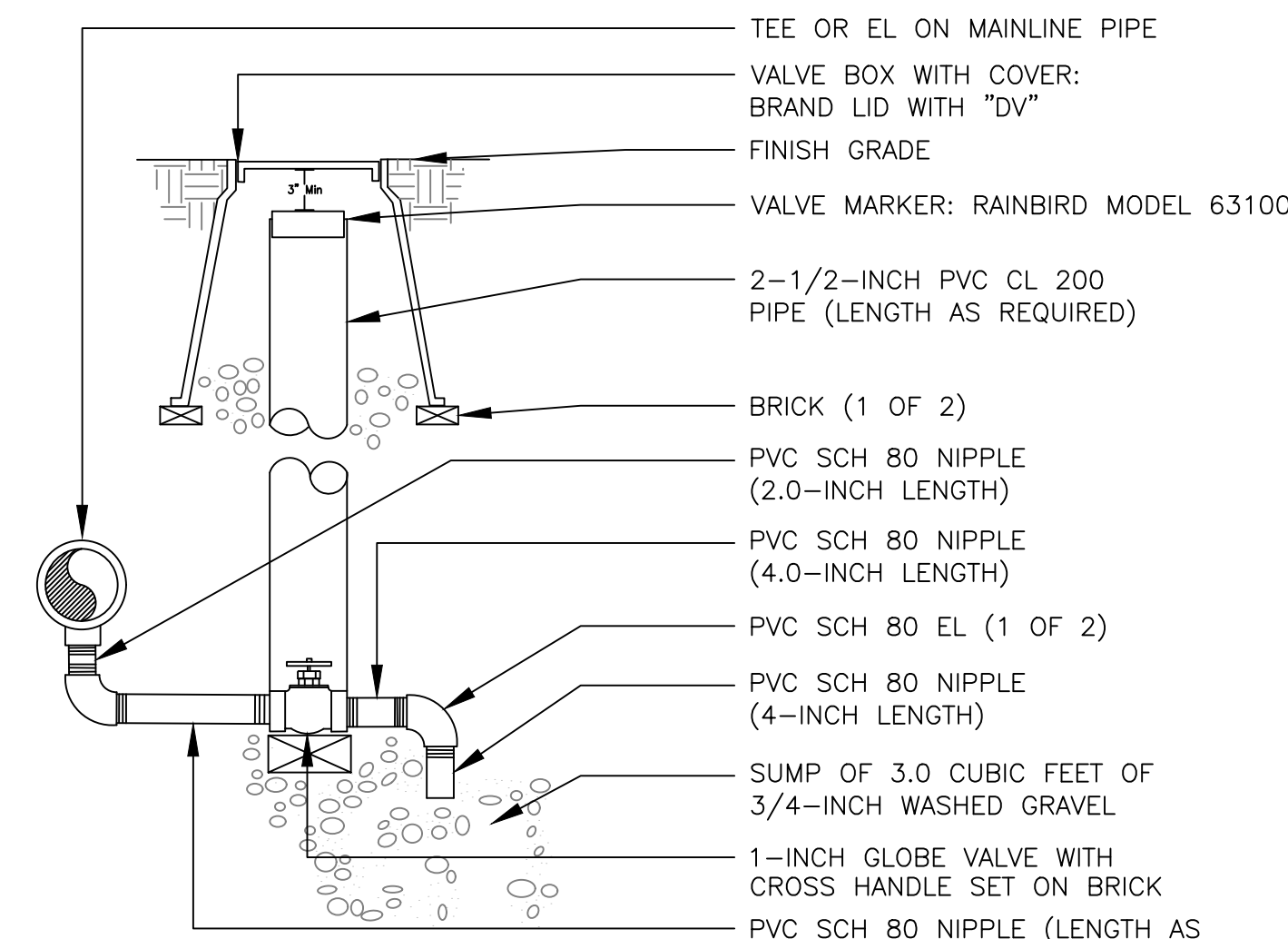
NOTES:
1. TYPICAL ULTRASONIC FLOW SENSORS DO NOT REQUIRE THE DISTANCES (5X AFTER / 10X BEFORE) OF TYPICAL FLOW SENSORS. VERIFY SPECIFIED FLOW SENSOR DISTANCE REQUIREMENTS, PRIOR TO INSTALLATION.

8 ULTRASONIC FLOW SENSOR ASSEMBLY - 2-WIRE LXIVM



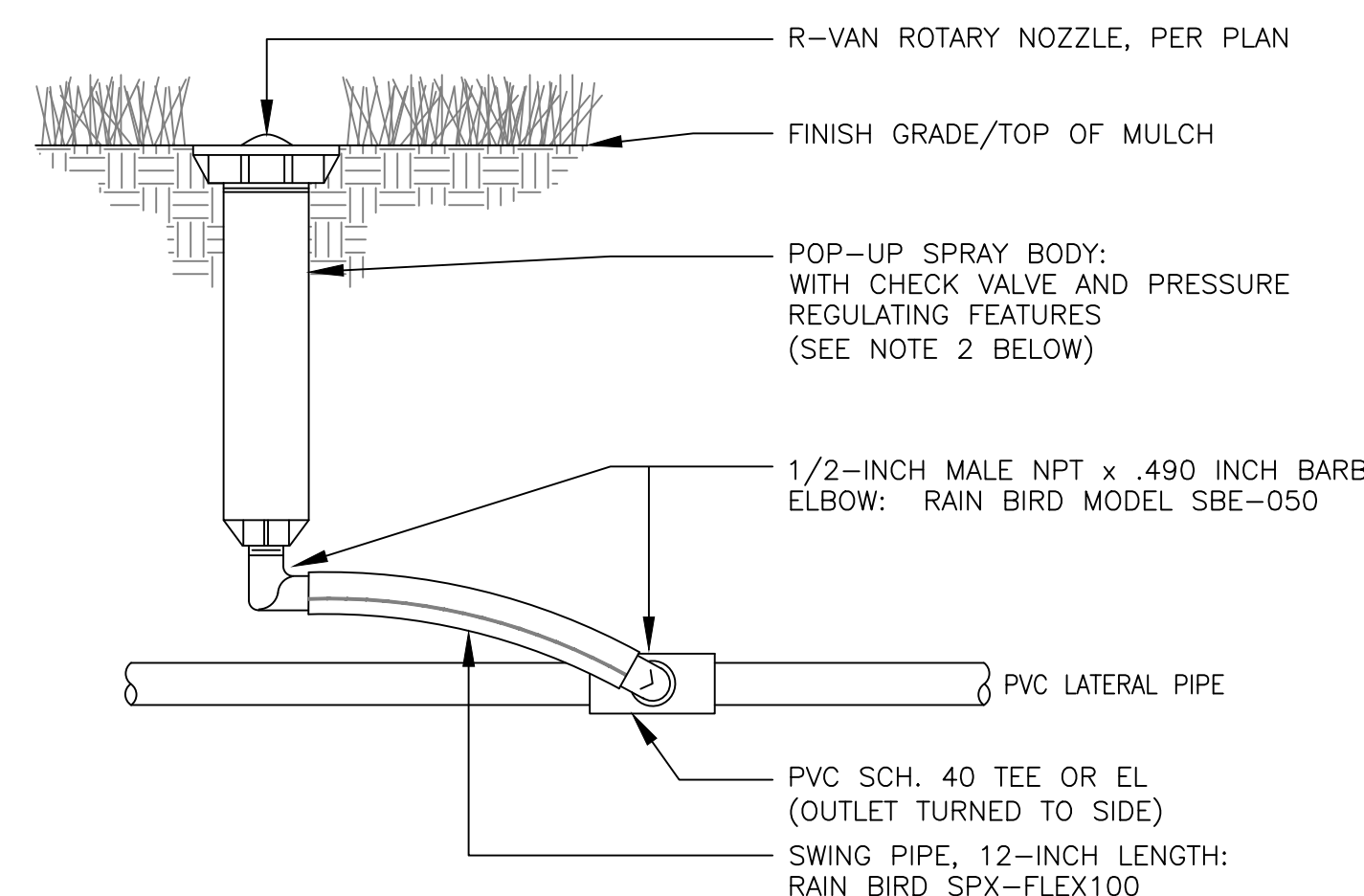
12" BURY DEPTH MIN.

7 DECODER CABLE FUSE DEVICE DETAIL



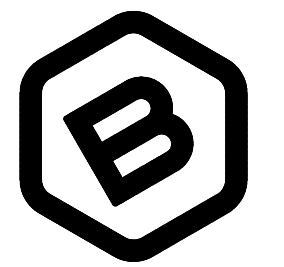
NOTE:
1. SLEEVE TO BE SET SQUARE OVER GATE VALVE TO ALLOW FOR OPERATION OF VALVE WITHOUT BINDING.

12 MANUAL DRAIN VALVE ASSEMBLY



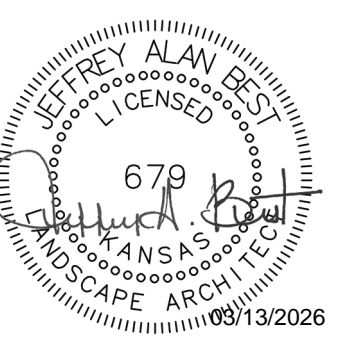
NOTES:
1. IF POLYETHYLENE PIPE IS USED FOR LATERAL PIPE, SUBSTITUTE INSERT TEE OR EL WITH STAINLESS STEEL CLAMPS FOR PVC SLIP TEE OR EL SHOWN ABOVE.
2. TO ACHIEVE MINIMUM RADIUS WITH ANY RAIN BIRD ROTARY NOZZLE, USE 45 PSI PRESSURE REGULATING SPRAY BODY.

11 6-INCH POP UP R-VAN ROTARY NOZZLE



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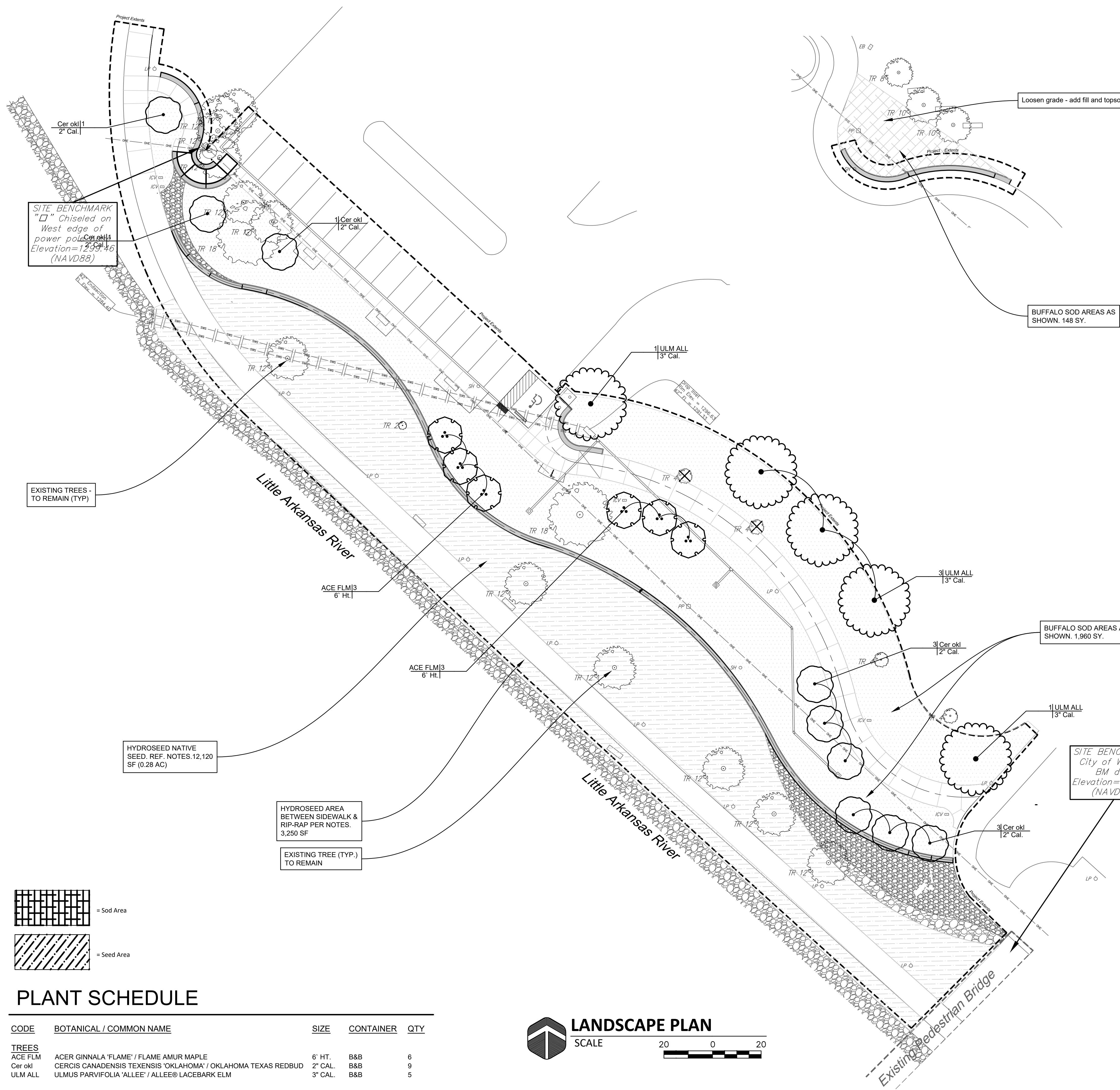
DESIGN: JAB DRAWN: JSG
DATE: 03/13/2026

**LANDSCAPE
PLAN**

SHEET **15** OF **15**

LANDSCAPE NOTES

- All landscape work shall be done in accordance with industry standards and City of Wichita Specification.
- General Contractor to supply and place at a depth of 4", all topsoil on site within the Limits of Construction unless otherwise noted.
- Trees with broken leaders or no central leader will not be accepted.
- Topsoil hauled onto site shall be fertile, friable, natural loam topsoil, of uniform quality characteristic of representative local soils which produce heavy growth of crops, grass, or other vegetation. It shall be free of trash, or other matter toxic to plant growth.
- Topsoil shall be delivered in an unfrozen and non- muddy condition and shall be subject to approval by the Landscape Architect.
- Prior to any excavation for landscaping purposes the location of underground utilities shall be determined by calling Kansas One Call at 687-2470/1-800-344-7233. Contractor shall be responsible for any damage done to existing utilities.
- Report any discrepancies in the planting plan to the Landscape Architect, prior to starting construction.
- The Landscape Contractor shall coordinate with the G.C. to gain site access to install the plants and maintain grounds, until final acceptance from owner. Upon final acceptance, the one (1) year guarantee period will begin.
- The Landscape Contractor shall coordinate with the G.C. to install the plants and maintain grounds, including mowing grass within the construction limits. Grass shall not be taller than 12" at any point. Maintenance shall continue until final acceptance from owner.
- The Landscape Contractor shall submit bid with unit prices for all plants, including mulch, installation, 1 year guarantee, bed preparation, fertilizer, etc.
- The Landscape Contractor is responsible for any damage done to the exterior of the building or any part of the parking lot when installing or maintaining the plantings before final acceptance.
- Fall planting season shall be September 1 thru October 31. Spring planting season shall be April 1 thru June 30. For grass seeding and hydroseeding, fall season shall be September 1 thru mid October. Spring season for seeding shall be from March 15 thru mid May. Sod planting season shall be May 15 thru Sept 15.
- Buffalo Sod: Submit selected species for review and approval by Parks Department at 316-268-4361.
- Native Seed (Buffalo Brand, Sharp Bros. Seed Company):
Tall Grass Mix - Sandy Soil: Planting Rate: 10 pls pounds per acre.
Little Bluestem
Buffalograss
Blue Grama
Sideoats Grama
Big Bluestem
Yellow Indiangrass
Switchgrass
Sand Bluestem
- Hydroseed/Hydromulch:
All native seed areas shall be seeded with hydroseed/hydromulch. Contractor shall submit proposed hydromulch specification for review and approval. Specification shall include mulch type, application rate, and tackifier/stabilizer. Do not apply hydroseed to area until the seedbed has been fully prepared and reviewed by the Parks Department.
- Temporary Seed:
If areas cannot be sodded or seeded due to seasonal planting limitations, all disturbed areas shall be temporarily seeded with Annual Ryegrass at 4lbs./1000 SF.



SITE BENCHMARK
" " Chiseled on
West edge of
power pole
Elevation=1259.16
(NAVD88)

BUFFALO SOD AREAS AS
SHOWN. 148 SY.

BUFFALO SOD AREAS AS
SHOWN. 1,960 SY.

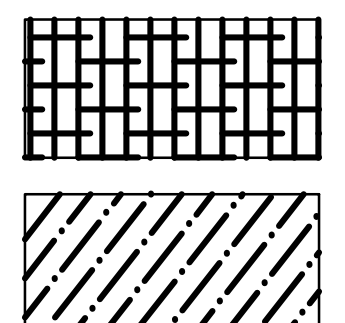
SITE BENCHMARK
City of Wichita
BM disc
Elevation=1301.1
(NAVD88)

EXISTING TREES -
TO REMAIN (TYP)

HYDROSEED NATIVE
SEED. REF. NOTES.12,120
SF (0.28 AC)

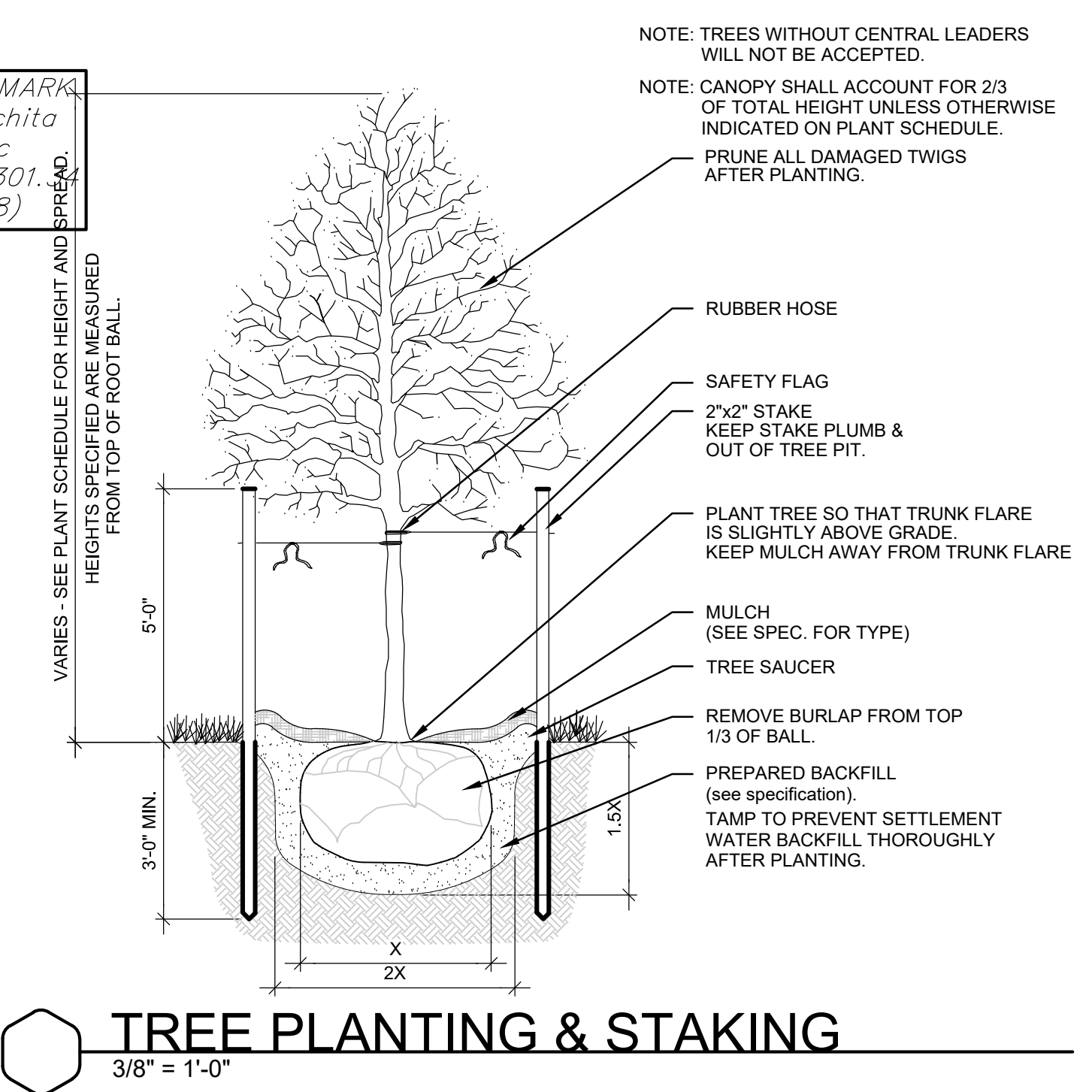
HYDROSEED AREA
BETWEEN SIDEWALK &
RIP-RAP PER NOTES.
3,250 SF

EXISTING TREE (TYP.)
TO REMAIN



PLANT SCHEDULE

CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER	QTY
TREES				
ACE FLM	ACER GINNALA 'FLAME' / FLAME AMUR MAPLE	6' HT.	B&B	6
Cer okl	CERCIS CANADENSIS 'TEXENSIS' 'OKLAHOMA' / OKLAHOMA TEXAS REDBUD	2" CAL.	B&B	9
ULM ALL	ULMUS PARVIFOLIA 'ALLEE' / ALLEE® LACEBARK ELM	3" CAL.	B&B	5



TREE PLANTING & STAKING
3/8" = 1'-0"