

CITY OF RIVERSIDE  
CITY COUNCIL MEETING AGENDA  
RIVERSIDE CITY COUNCIL CHAMBERS  
60 GREENE ST  
RIVERSIDE, IOWA 52327

Monday, February 3, 2025 @ 6:00 PM

The meeting will be recorded and can be viewed live by visiting the city website at [www.riversideiowa.gov](http://www.riversideiowa.gov)

**NOTICE TO THE PUBLIC: This is a meeting of the City Council to conduct the regular business of the city. Every item on the agenda is an item of discussion and action if needed.**

1. Call meeting to order
2. Roll Call
3. Approval of Agenda
4. [Consent Agenda](#)
  - a. Minutes
  - b. Expenditures
5. **Public forum: 3 minutes per person. See guidelines for public comments at the Clerk's table.**
6. Riverside Casino & Golf Resort – Helping Hands Program, Kelli Schneider
7. Washington Economic Development Group, Mary Audia
8. [Kalona Public Library, Olivia Kahler](#)
  - i. Consider resolution to approve to FY26 Contract for Services with Kalona Public Library (2025-07)
9. [Public Hearing for Cherry Lane Street Extension Project](#) - Final Plans Review and Release for Bid
  - i. Consider resolution to approve Cherry Lane Street Extension Project final plans and release for bid (2025-08)
10. [Public Hearing for Hall Park Pickleball Courts Project](#) - Final Plans Review and Release for Bid
  - i. Consider resolution to approve Hall Park Pickleball Courts Project final plans and release for bid (2025-09)
11. [City Engineer's Report](#) (Axiom Consultants)
  - a. PCC Improvements
  - b. Community Center
  - c. Cherry Lane Extension
    - i. Consider resolution to set the date for public hearing and awarding of contract for the Cherry Lane Street Extension Project for March 3, 2025 (2025-10)
  - d. Pickleball Courts

- i. Consider resolution to set the date for public hearing and awarding of contract for the Hall Park Pickleball Courts Project for March 3, 2025 (2025-11)
- e. Security and Access Control Project
  - i. Consider resolution to set the date for public hearing and bid letting for the Security and Access Control Project for February 18<sup>th</sup>, 2025 (2025-12)
- f. CDBG Downtown Revitalization
- g. Building Inspections

12. [City Administrator's Report](#)

- a. 2025 Iowa Municipal Professionals Institute – City Clerk
- b. 2025 Iowa Municipal Management Institute – City Administrator
- c. Generator Repairs
  - i. Consider resolution to approve repairs to generators (2025-13)

13. Closing Comments

14. Motion to Adjourn

RIVERSIDE CITY COUNCIL MEETING: Tuesday, January 21, 2025

The Riverside City Council meeting started at 6:00 PM in the Riverside City Council Chambers. Mayor Allen Schneider called the meeting to order with Ryan Rogerson, Kevin Kiene, Tom Sexton Lois Schneider and Kevin Mills present.

Motioned by Sexton, seconded by Schneider to approve the agenda. Passed 5-0.

Motioned by Rogerson, seconded by Sexton to approve the consent agenda of minutes, expenditures, and December Fire Dept. report. Passed 5-0.

City Admin Smith provided an update on the December Washington County Sherriff's Department call report.

Branden Havens, PeopleService, Inc. presented the December water and wastewater operations report. Havens reported on water main break repairs on Sycamore Street and valve replacement on Blackberry.

Motioned by Schneider, seconded by Mills to approve the annual cost adjustments for water and sewer operations provided by PeopleService, Inc. for FY2026. Passed 5-0.

Motioned by Schneider, seconded by Sexton, to approve estimate from JC Cross Co. for WWTP blower replacement at a cost of \$7,946.00. Passed 5-0.

Motioned by Kiene, seconded by Rogerson for the City's attorney to review the PeopleService contract for Compliance. Passed 5-0.

Brian Boelk, Axiom Consultants, gave the City Engineer's Report consisting of updates on PCC Improvements, Community Center, Cherry Lane Street Extension Project, Hall Park Pickleball Courts, CDBG Downtown Revitalization Project, Building Inspections, and the City Facility Security & Access Control Project.

Moved by Schneider, second by Rogerson to appoint Kylee Sutton, Linsey Gerot, Matt Young, Joni Frank Brown, Mary Beth Rozmus, Christine Gust, Kris Westfall, Tina Thomann and City Council members Lois Schneider and Ryan Rogerson to the Community Center Committee. Passed 5-0.

Motioned by Sexton, seconded by Schneider to pass Resolution 2025-01, setting the date of February 3<sup>rd</sup>, 2025, for Public Hearing and Bid Letting for the Cherry Lane Street Extension Project. Passed 5-0.

Motioned by Kiene, seconded by Sexton to pass Resolution 2025-02, setting the date of February 3<sup>rd</sup>, 2025, for Public Hearing and Bid Letting for the Hall Park Pickleball Courts Project. Passed 5-0.

Motioned by Schnieder, seconded by Rogerson to pass Resolution 2025-03 to amend and approve a contract with Axiom Consultants to provide project management assistance as needed on the CDBG Downtown Revitalization Project, not to exceed, \$10,000. Passed 5-0. C

City Admin Smith gave a report consisting of updates on a replat request, seal coating rates for 2025, the WWTP UV Disinfection System Replacement Project, a part-time as-needed clerk position, and December financials.

Motioned by Rogerson, seconded by Schneider to pass Resolution 2025-04 to approve the Replat Request for Parcel #04084000009. Passed 5-0.

Motioned by Sexton, seconded by Rogerson to pass Resolution 2025-05 to approve the seal coating rates from LL Pelling for 2025. Passed 5-0.

Motioned by Rogerson, seconded by Kiene to pass Resolution 20025-06 to approve Pay Request #1 for UV Disinfection System Replacement to WRH, Inc. in the amount of \$14,800.05. Passed 5-0.

Motioned by Sexton, seconded by Schneider to approve posting of Part Time Clerk opening. Passed 5-0.

City Council reviewed December financials.

Motioned by Sexton, seconded by Rogerson to adjourn at 7:46 PM. Passed 5-0.

Full content of city council meetings can be viewed on the city website [www.riversideiowa.gov](http://www.riversideiowa.gov).

Monday, February 3<sup>rd</sup>, 2025 at 6:00pm – City Council Meeting

Tuesday, February 18<sup>th</sup>, 2025 at 6:00pm – City Council Meeting

ATTEST:



Stephanie Thomann, City Clerk



Allen Schneider, Mayor

<b>EXPENDITURES February 03, 2025</b>				
<b>COUNCIL MEETING</b>	<b>BILLS</b>			
ACCESS SYSTEMS	COPIER LEASE	001-5-650-6496	\$408.73	
ALLIANT ENERGY	STREET LIGHTS	001-5-230-6371	\$1,468.51	
ALLIANT ENERGY	SEWER	610-5-815-6371	\$1,205.77	
ALLIANT ENERGY	PARKS	001-5-430-6371	\$422.73	
ALLIANT ENERGY	FIRE STATION	002-5-150-6330	\$617.11	
ALLIANT ENERGY	CITY HALL	001-5-650-6371	\$338.99	
ALLIANT ENERGY	WATER	600-5-810-6371	\$324.15	\$ 4,377.26
AERO RENTAL	HOLIDAY LIGHTS LIFT	001-5-510-6320	\$583.50	
AXIOM CONSULTANTS	ON CALL \ MEETINGS	001-5-650-6407	\$1,095.00	
AXIOM CONSULTANTS	3RD ST STAIRS	301-5-750-6796	\$218.75	
AXIOM CONSULTANTS	CHERRY LN EXT	301-5-750-6751	\$2,238.75	
AXIOM CONSULTANTS	PICKLEBALL	301-5-750-6744	\$3,477.50	\$7,030.00
CELL STIPEND - S. THOMANN	CELL STIPEND	001-5-650-6373	\$50.00	
CELL STIPEND - COLE SMITH	CELL STIPEND	001-5-650-6373	\$50.00	
CELL STIPEND - LOGAN MICHEL	CELL STIPEND	001-5-210-6373	\$50.00	
CELL STIPEND - BRYAN LENZ	CELL STIPEND	001-5-430-6373	\$50.00	\$ 200.00
CITY OF KALONA	BUILDING INSPECTOR	001-5-170-6499	\$1,617.72	
CUSTOM TREE SERVICE	LIMB REMOVAL	001-5-510-6495	\$1,200.00	
3E - ELEC, ENG & EQUIP CO	LIGHTS @ CITY HALL	001-5-650-6310	\$267.88	
3E - ELEC, ENG & EQUIP CO	LIGHTS @ FD	002-5-150-6310	\$1,355.55	\$1,623.43
IOWA ONE CALL	NOTICES	600-5-810-6374	\$15.50	
IOWA ONE CALL	NOTICES	610-5-815-6374	\$15.50	\$ 31.00
JOHNSON COUNTY REFUSE	JAN CARTS	001-5-950-6499	\$7,407.50	
KCII	PUBLIC SAFETY	001-5-520-6510	\$113.52	
KUM & GO	FD-FUEL	002-5-150-6350	\$249.86	
KUM & GO	FUEL	110-5-210-6331	\$55.36	\$ 305.22
LYNCH DALLAS P.C.	LEGAL EXP	001-5-640-6411	\$862.50	
LYNCH EXCAVATING	SYCAMORE WATER MAIN BREAK	600-5-810-6374	\$9,454.78	
MENARDS	LOCK - LIFT STATION #4	600-5-810-6374	\$30.97	
MID AMERICAN ENERGY	SHOP	001-5-210-6371	\$374.74	
MID AMERICAN ENERGY	FD	002-5-150-6330	\$717.89	
MID AMERICAN ENERGY	CITY HALL	001-5-650-6371	\$148.87	\$ 1,241.50
PEOPLE SERVICE	SERVICE	600-5-810-6500	\$13,140.50	
PEOPLE SERVICE	SERVICE	610-5-815-6500	\$13,140.50	\$26,281.00
SHARON TELEPHONE	CITY HALL	001-5-650-6373	\$168.20	
SHARON TELEPHONE	FD	002-5-150-6332	\$203.20	
SHARON TELEPHONE	SHOP	001-5-210-6373	\$40.83	
SHARON TELEPHONE	WTP	600-5-810-6373	\$40.83	
SHARON TELEPHONE	WWTP	610-5-815-6373	\$40.83	\$493.89
STOREY KENWORTHY	W2/1099 FORMS	001-5-650-6506	\$102.80	
VEENSTRA & KIMM INC	SCADA CONTROLS WP	301-5-750-6798	\$55.75	
VEENSTRA & KIMM INC	SCADA CONTROLS WWTP	301-5-750-6765	\$55.75	
VEENSTRA & KIMM INC	UV SYSTEM	301-5-750-6798	\$3,831.54	\$3,943.04
WASHINGTON CO EMS ASSOC	MEMBERSHIP	002-5-150-6345	\$100.00	
<b>TOTAL BILLS*****</b>			<b>\$67,408.36</b>	
DELTA DENTAL	DEN/VIS - FEB	001-5-430-6150	\$251.58	
WELLMARK	BC/BS - FEB	001-5-620-6150	\$3,286.29	
US CELLULAR	FD	002-5-150-6332	\$73.95	
VERIZON	GATEWAYS	600-5-810-6373	\$63.58	
LINCOLN NAT'L LIFE	LIFE INS - FEB	001-5-620-6150	\$93.29	
*****	<b>TOTAL PAID BILLS</b>		<b>\$3,768.69</b>	
*****	<b>TOTAL EXPENDITURES</b>		<b>\$71,177.05</b>	
<b>EXPENDITURES by FUND</b>				
GENERAL FUND			\$16,822.02	
FIRE DEPARTMENT			\$3,243.61	
ROAD USE FUND			\$55.36	
CAPITAL PROJECTS			\$9,878.04	
WATER FUND			\$23,006.73	
SEWER FUND			\$14,402.60	
STORM WATER				
<b>TOTAL EXPENDITURES</b>			<b>\$ 67,408.36</b>	



510 C Avenue  
P.O. Box 1212  
Kalona, IA 52247

(319) 656-3501  
[director@kalonalibrary.org](mailto:director@kalonalibrary.org)

December 28, 2024

Riverside City Council  
Attention: Cole Smith  
60 N. Greene Street  
P.O. Box 188  
Riverside, IA 52327

Enclosed is a draft for the contract with the Kalona Public Library for library services for the fiscal year beginning July 1, 2025. We welcome the opportunity to provide library resources, services, and programs for the citizens of Riverside. This past year, library staff increased the number of summer library programs held in Riverside and began curating the library at Riverside Senior Village.

Thanks to your generous increased contribution last fiscal year after the passage of House File 718, KPL services continued with minimal disturbances to patrons. This year we are requesting our FY26 contract be set to \$40,000. This amount corresponds to a rate of \$37.73 per capita, based on your 2020 census population of 1,060. According to the latest figures available ("Iowa Public Library Statistics, July 1, 2022 - June 30, 2023"), the state average for library costs for a city of your size is \$57.33 per capita. In FY23, Kalona residents paid \$68.40 per capita, Washington, \$48.56 per capita, and Wellman, \$77.12 per capita to fund their respective libraries.

Please contact our Library Director, Olivia Kahler, if you have questions (656-3501). If you wish, she would be willing to attend a meeting of your City Council to answer their questions as well.

**Sincerely,**

**Frank Slabaugh, President**  
Kalona Library Board of Trustees  
319-656-2281  
[frank.slabaugh@gmail.com](mailto:frank.slabaugh@gmail.com)

**Olivia Kahler, Director**  
Kalona Public Library  
319-656-3501  
[director@kalonalibrary.org](mailto:director@kalonalibrary.org)

**CONTRACT FOR LIBRARY SERVICES**

This contract is made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_ by and between the City of Riverside, Iowa, and the Board of Trustees of the Kalona Public Library.

**CONSIDERATIONS**

**WHEREAS**, the City of Riverside, Iowa, does not have a public library; and

**WHEREAS**, the Board of Trustees of the Kalona Public Library maintains a public library in its community that is in part supported by taxes levied upon the property located within its corporate boundaries, which tax meets the minimum standards set by §256.69 of the Code of Iowa; and

**WHEREAS**, the City of Riverside, Iowa, desires to avail itself for and on behalf of the residents of said city, use of the materials, services and facilities of the Kalona Public Library, and the Board of Trustees of the Kalona Public Library is willing to provide the same in accordance with the terms and conditions contained herein.

**NOW, THEREFORE, IT IS AGREED** by and between the parties that:

**1. APPROPRIATION.** The City of Riverside, Iowa, will provide an appropriation of Forty Thousand Dollars and Zero Cents (\$40,000.00) for Fiscal Year July 1, 2025 through June 30, 2026, to the Board of Trustees of the Kalona Public Library for the use by all residents of the said city of the library materials and facilities within and under the jurisdiction and control of the Board of Trustees of the Kalona Public Library.

**2. PAYMENTS.** The City of Riverside, Iowa, will pay the appropriation in one full payment due and payable by the end of the month of July 2025.

**3. LIBRARY SERVICES PROVIDED.** The Board of Trustees of the Kalona Public Library agrees to furnish the use of Kalona Public Library materials, services, and facilities to all residents of the City of Riverside, Iowa, on the same terms and conditions as those now provided to the residents of the City of Kalona, Iowa.

The undersigned affirm that the foregoing contract has been approved by the City Council of the City of Riverside, Iowa and the Board of Trustees of the Kalona Public Library, and that they are duly authorized and directed to execute and thereby bind the parties hereto.

**CITY OF RIVERSIDE, IOWA**

**BOARD OF TRUSTEES OF THE  
KALONA PUBLIC LIBRARY**

By: \_\_\_\_\_  
Allen Schneider, Mayor

By: \_\_\_\_\_  
Frank Slabaugh, President

**RESOLUTION #2025-XX**

**RESOLUTION TO APPROVE FY2026 CONTRACT FOR LIBRARY SERVICES WITH KALONA PUBLIC LIBRARY**

**WHEREAS**, the City of Riverside, Iowa, acknowledges the value of public access to knowledge and services rendered by a public library; and

**WHEREAS**, the City of Riverside, Iowa does not have a public library within City limits; and

**WHEREAS**, the Kalona Public Library agrees to provide library services to all residents of Riverside, Iowa on a contractual basis.

**NOW, THEREFORE, BE IT RESOLVED**, the City of Riverside City Council, hereby agrees to pay the sum of \$40,000 to the Kalona Public Library for Library Services during the period of July 1, 2025 through June 30<sup>th</sup>, 2026.

**BE IT FURTHER RESOLVED**, by the City Council of Riverside, Iowa that the Mayor and City Administrator are hereby authorized and directed to execute said resolution.

**It was moved** by Councilperson \_\_\_\_\_, seconded by Councilperson \_\_\_\_\_ to approve the foregoing resolution.

**Roll Call:** Rogerson, Kiene, Sexton, Schneider, Mills

Ayes:

Nays:

Absents:

**PASSED AND APPROVED** by the Riverside City Council on this 3<sup>rd</sup> day of February 2025.

Signed: \_\_\_\_\_ Date \_\_\_\_\_

Allen Schneider, Mayor

Signed: \_\_\_\_\_ Date \_\_\_\_\_

Stephanie Thomann, City Clerk





PROJECT MANUAL FOR:

**CITY OF RIVERSIDE**  
**CHERRY LANE EXTENSION**

Riverside, IA

January 29, 2025 – Council Approval

INFORMATION:

**Bids Due:** February 20, 2025, at 3:00 p.m.  
**Bid Location:** Riverside City Hall – City Council Chambers  
60 Greene Street  
Riverside, Iowa 52327



300 S CLINTON ST #200, IOWA CITY, IOWA 52240 | 319.519.6220

AXIOM PROJECT #: 24-0021 (10441-10008)

## SECTION 00 0102 PROJECT INFORMATION

### **PART 1 - GENERAL**

#### **1.1 PROJECT IDENTIFICATION**

- A. Project Name: Cherry Lane Extension, located at: Riverside, Iowa
- B. Engineer's Project Number: 24-0021.  
Location: Cherry Lane starting East of Kleopfer Ave to Schnoebelen St.  
Riverside, Iowa.
- C. The Owner, hereinafter referred to as Owner: City of Riverside
- D. Owner's Project Manager: Axiom Consultants, LLC.
  - 1. Project Lead: Brian Boelk.
  - 2. Address: 300 S Clinton Street, #200.
  - 3. City, State, Zip: Iowa City, IA 52240.
  - 4. Phone/Fax: (319) 519-6220.
  - 5. E-mail: bboelk@axiom-con.com.

#### **1.2 NOTICE TO PROSPECTIVE BIDDERS**

- A. These documents constitute an Invitation to Bid to General Contractors for the construction of the project described below.
- B. Pre-Bid Meeting will be held on February 06, 2025 at 10:00 AM, in the City Council Chambers located at Riverside City Hall, 60 Greene Street, Riverside, Iowa. Immediately after the conference, a site tour will be conducted if necessary.

#### **1.3 PROJECT DESCRIPTION**

- A. Summary Project Description: City of Riverside's Cherry Lane Extension includes the construction of a new street connection between Kleopfer Avenue and Schnoebelen Street. Work included in this project includes PCC paving, pavement markings, traffic control, storm sewer, erosion control, and site restoration.
- B. Contract Scope: Construction.
- C. Contract Terms: Unit Price.
  - 1. The base bid will include the full scope of work with the intent and purpose to award and construct the full project.
- D. The site is readily accessible and can be viewed at any time by interested contractors.

#### **1.4 PROCUREMENT TIMETABLE**


- A. Last Request for Substitution Due: 3 days prior to due date of bids.
- B. Last Pre-Bid Request for Clarification Due: 2 days prior to due date of bids.
- C. Bid Due Date: February 20, 2025, before 3:00 PM local time.
- D. Bid Opening: February 20, 2025, 3:00 PM local time. Location: City Council Chambers, Riverside City Hall, 60 Greene Street, Riverside, Iowa.
- E. Award to Contractor: City of Riverside Council Meeting, held: March 03, 2025.
- F. Construction Start: Early Start - June 02, 2025.
- G. Overall Substantial Completion Date: Not later than August 13, 2025.
  - 1. Substantial completion is defined as all work except the seeding, final restoration and clean-up.
- H. Overall Final Completion Date: Not later than August 22, 2025.
  - 1. Final completion is defined as all punchlist items addressed and project is open to the public.
- I. The Owner reserves the right to change the schedule or terminate the entire procurement process at any time.

**1.5 PROCUREMENT DOCUMENTS**

- A. Availability of Documents: Complete sets of procurement documents may be obtained:
1. From Engineer: Axiom Consultants, LLC.
  2. At the following address: 300 S Clinton Street, #200, Iowa City, IA 52240.
  3. Via email: [dcavanary@axiom-con.com](mailto:dcavanary@axiom-con.com); Phone: (319) 519-6220.

**END OF SECTION**

**SECTION 00 0107  
SEALS PAGE**

	I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.
	_____ BRIAN A. BOELK, P.E. DATE
	LICENSE NUMBER 16503.
	MY LICENSE RENEWAL DATE IS DECEMBER 31, 2026.
PAGES OR SHEETS COVERED BY THIS SEAL: _____	

**END OF SECTION**

**SECTION 00 0110  
TABLE OF CONTENTS**

**PROCUREMENT AND CONTRACTING REQUIREMENTS**

**DIVISION 00 -- PROCUREMENT AND CONTRACTING REQUIREMENTS**

- 00 0102 - Project Information
- 00 0107 - Seals Page
- 00 0110 - Table of Contents
- 00 1113 - SUDAS Notice to Bidders and Notice of Public Hearing
- 00 2113.01 - SUDAS Instruction to Bidders
- 00 4243 - SUDAS Proposal
- 00 4313 - SUDAS Bid Bond
- 00 5213 - SUDAS Contract
- 00 6113 - SUDAS Performance, Payment and Maintenance Bond
- 00 7200 - General Conditions

**SPECIFICATIONS**

**THE IOWA STATEWIDE URBAN DESIGN AND SPECIFICATION (SUDAS), 2022 EDITION,  
SHALL APPLY AND BE USED AS SPECIFICATIONS FOR THIS PROJECT.**

**END OF SECTION**

**SECTION 00 1113 - SUDAS NOTICE TO BIDDERS AND NOTICE OF PUBLIC HEARING**

**JURISDICTION OF CITY OF RIVERSIDE PUBLIC IMPROVEMENT PROJECT**

Notice is hereby given that a public hearing will be held by City of Riverside on the proposed contract documents (plans, specifications, and form of contract) and estimated cost for the improvement at its meeting at 6:00 P.M. on February 03, 2025 in the City Council Chambers located at the Riverside City Hall, 60 Greene Street in Riverside, Iowa for the Cherry Lane Extension project.

Sealed bids for the work comprising each improvement as stated below must be filed before 3:00 P.M. according to the clock in the office of Riverside City Hall on February 20, 2025, in the office of the Riverside City Hall, 60 Greene Street in Riverside, Iowa. Bids received after the deadline for submission of bids as stated herein shall not be considered and shall be returned to the late bidder unopened.

Sealed proposals will be opened and bids tabulated at 3:00 P.M. on February 20, 2025, in Riverside City Hall for consideration by the City of Riverside at its meeting on March 03, 2025.

Work on the improvement shall be commenced immediately upon approval of the contract by the Council, and be completed as stated below.

Copies of the contract documents are available from Axiom Consultants, 300 S. Clinton Street, #200, Iowa City, Iowa 52240. Please contact Danielle Cavanary at [dcavanary@axiom-con.com](mailto:dcavanary@axiom-con.com) or (319) 519-6220 to request a copy of the bid documents. At the time of request, bidders will receive an electronic copy of the bidding plans and specifications. If a paper copy is requested, a full set of specifications and an 11"x17" size set of bidding plans will be mailed one time, free of charge to prospective bidder. Bidders are welcome to pick up paper copies from Axiom Consultants as long as they are requested prior to being picked up.

By virtue of statutory authority, preference will be given to products and provisions grown and coal produced within the State of Iowa, and to Iowa domestic labor, to the extent lawfully required under Iowa statutes.

In accordance with Iowa statutes, a resident bidder shall be allowed a preference as against a nonresident bidder from a state or foreign country if that state or foreign country gives or requires any preference to bidders from that state or foreign country, including but not limited to any preference to bidders, the imposition of any type of labor force preference, or any other form of preferential treatment to bidders or laborers from that state or foreign country. The preference allowed shall be equal to the preference given or required by the state or foreign country in which the nonresident bidder is a resident. In the instance of a resident labor force preference, a nonresident bidder shall apply the same resident labor force preference to a public improvement in this state as would be required in the construction of a public improvement by the state or foreign country in which the nonresident bidder is a resident.

**GENERAL NATURE OF THE PUBLIC IMPROVEMENT**

**CHERRY LANE EXTENSION PROJECT**

Summary Project Description: City of Riverside's Cherry Lane Extension project includes the construction of a new street connection between Kleopfer Avenue and Schnoebelen Street. Work included in this project includes PCC paving, pavement markings, traffic control, storm sewer, erosion control, and site restoration.

Each bidder shall accompany its bid with bid security as defined in Iowa Code Section 26.8, as security that the successful bidder will enter into a contract for the work bid upon and will furnish after the award of contract a corporate surety bond, in a form acceptable to the Jurisdiction, for the faithful performance of the contract, in an amount equal to 5% of the amount of the contract. The bidder's security shall be in the amount fixed in the Instruction to Bidders and shall be in the form of

a cashier's check or a certified check drawn on an FDIC insured bank in Iowa or on an FDIC insured bank chartered under the laws of the United States; or a certified share draft drawn on a credit union in Iowa or chartered under the laws of the United States; or a bid bond on the form provided in the contract documents with corporate surety satisfactory to the Jurisdiction. The bid shall contain no condition except as provided in the specifications.

The City of Riverside reserves the right to defer acceptance of any bid for a period of sixty (60) calendar days after receipt of bids and no bid may be withdrawn during this period.

Each successful bidder will be required to furnish a corporate surety bond in an amount equal to 100% of its contract price. Said bond shall be issued by a responsible surety approved by City of Riverside and shall guarantee the faithful performance of the contract and the terms and conditions therein contained and shall guarantee the prompt payment of all material and labor, and protect and save harmless City of Riverside from claims and damages of any kind caused by the operations of the contract and shall also guarantee the maintenance of the improvement caused by failures in materials and construction for a period of two years from and after acceptance of the contract. The guaranteed maintenance period for new paving shall be four years.

The City of Riverside, in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

Contractor shall fully complete the Base Bid project by (no later than) August 22, 2025.

The City of Riverside does hereby reserve the right to reject any or all bids, to waive informalities, and to enter into such contract, or contracts, as it shall deem to be in the best interest of the jurisdiction.

A pre-bid conference will be held on February 06, 2025 at 10:00 A.M., in the City Council Chambers located at Riverside City Hall, 60 Greene Street, Riverside, Iowa. Immediately after the conference, a site tour will be conducted if necessary.

**THIS NOTICE IS GIVEN BY AUTHORITY OF THE CITY OF RIVERSIDE  
/S/ ALLEN SCHNEIDER, MAYOR  
CITY OF RIVERSIDE  
PUBLISHED IN THE NEWSPAPER OF "THE NEWS"**

**END OF SECTION**

## **SECTION 00 2113.01 - SUDAS INSTRUCTIONS TO BIDDERS**

### **INSTRUCTIONS TO BIDDERS**

The work comprising the above referenced project shall be constructed in accordance with the 2022 edition of the SUDAS Standard Specifications and as further modified by supplemental specifications and special provisions included in the contract documents. The terms used in the contract revision of the documents are defined in said Standard Specifications. Before submitting your bid, review the requirements of Division 1, General Provisions and Covenants, in particular the sections regarding proposal requirements, bonding, contract execution and insurance requirements. Be certain that all documents have been completed properly, as failure to complete and sign all documents and to comply with the requirements listed below can cause your bid not to be read.

#### **I. BID SECURITY**

The bid security must be in the minimum amount of 5% of the total bid amount including all add alternates (do not deduct the amount of deduct alternates). Bid security shall be in the form of a cashier's check or a certified check, drawn on an FDIC insured bank in Iowa or drawn on an FDIC insured bank chartered under the laws of the United States; or a certified share draft drawn on a credit union in Iowa or chartered under the laws of the United States; or a bid bond executed by a corporation authorized to contract as a surety in Iowa or satisfactory to the Jurisdiction. The bid bond must be submitted on the enclosed Bid Bond form as no other bid bond forms are acceptable. All signatures on the bid bond must be original signatures in ink; facsimile (fax) of any signature or use of an electronic signature on the bid bond is not acceptable. Bid security other than said bid bond shall be made payable to City of Riverside. "Miscellaneous Bank Checks," and personal checks, as well as "Money Orders" and "Traveler's Checks" issued by persons, firms, or corporations licensed under Chapter 533C of the Iowa Code, are not acceptable bid security.

#### **II. SUBMISSION OF THE PROPOSAL AND IDENTITY OF BIDDER**

A. The proposal shall be sealed in an envelope, properly identified as the Proposal with the project title and the name and address of the bidder, and deposited with the Jurisdiction at or before the time and at the place provided in the Notice to Bidders. It is the sole responsibility of the bidder to see that its proposal is delivered to the Jurisdiction prior to the time for opening bids, along with the appropriate bid security sealed in a separate envelope identified as Bid Security and attached to the outside of the bid proposal envelope. Any proposal received after the scheduled time for the receiving of proposals will be returned to the bidder unopened and will not be considered. If the Jurisdiction provides envelopes for proposals and bid security, bidders shall be required to utilize such envelopes in the submission of their bids.

B. The following documents shall be completed, signed, and returned in the Proposal envelope. The bid cannot be read if any of these documents are omitted from the Proposal envelope.

1. PROPOSAL – Complete each of the following parts:

- Part B – Acknowledgment of Addenda, if any have been issued
- Part E – Bid Items, Quantities, and Prices
- Part I – Identity of Bidder (including the Bidder Status Form)

Sign the proposal. The signature on the proposal and all proposal attachments must be an original signature in ink signed by the same individual who is the Company Owner or an authorized Officer of the Company; copies or facsimile of any signature or electronic signatures will not be accepted. The Bidder Status Form is required by the Iowa Labor Commissioner, pursuant to the Iowa Administrative Code rule 875-156.2(1). The Bidder must complete and submit the Bidder Status Form, signed by an authorized representative of the Bidder, with their bid proposal. Under Iowa Administrative Code rule 875-156.2(1), failure to provide the Bidder Status Form with the bid may result in the bid being deemed non-responsive and may result in the bid being rejected. The Worksheet: Authorized to Transact Business from the Labor Commissioner is including



on the following page and can be used to assist Bidders in completing the Bidder Status Form.

**WORKSHEET: AUTHORIZATION TO TRANSACT BUSINESS**

**This worksheet may be used to help complete Part A of the Resident Bidder Status form. If at least one of the following describes your business, you are authorized to transact business in Iowa.**

Y / N - My business is currently registered as a contractor with the Iowa Division of Labor.

Y / N - My business is a sole proprietorship and I am an Iowa resident for Iowa income tax purposes.

Y / N - My business is a general partnership or joint venture. More than 50 percent of the general partners or joint venture parties are residents of Iowa for Iowa income tax purposes.

Y / N - My business is an active corporation with the Iowa Secretary of State and has paid all fees required by the Secretary of State, has filed its most recent biennial report, and has not filed articles of dissolution.

Y / N - My business is a corporation whose articles of incorporation are filed in a state other than Iowa, the corporation has received a certificate of authority from the Iowa Secretary of State, has filed its most recent biennial report with the Secretary of State, and has neither received a certificate of withdrawal from the Secretary of state nor had its authority revoked.

Y / N - My business is a limited liability partnership which has filed a statement of qualification in this state and the statement has not been canceled.

Y / N - My business is a limited liability partnership which has filed a statement of qualification in a state other than Iowa, has filed a statement of foreign qualification in Iowa and a statement of cancellation has not been filed.

Y / N - My business is a limited partnership or limited liability limited partnership which has filed a certificate of limited partnership in this state, and has not filed a statement of termination.

Y / N - My business is a limited partnership or a limited liability limited partnership whose certificate of limited partnership is filed in a state other than Iowa, the limited partnership or limited liability limited partnership has received notification from the Iowa Secretary of state that the application for certificate of authority has been approved and no notice of cancellation has been filed by the limited partnership or the limited liability limited partnership.

Y / N - My business is a limited liability company whose certificate of organization is filed in Iowa and has not filed a statement of termination.

Y / N - My business is a limited liability company whose certificate of organization is filed in a state other than Iowa, has received a certificate of authority to transact business in Iowa and the certificate has not been revoked or canceled.

**END OF SECTION**

**SECTION 00 4243 - SUDAS PROPOSAL**

**PROPOSAL**

**PROPOSAL PART A – SCOPE**

The City of Riverside, hereinafter called the “Jurisdiction,” has need of a qualified contractor to complete the work comprising the below referenced improvement. The undersigned Bidder hereby proposes to complete the work comprising the below referenced improvement as specified in the contract documents, which are officially on file with the Jurisdiction, in the office of the City of Riverside, at the prices hereinafter provided in Part C of the Proposal, for the following described improvements:

**PROJECT DESCRIPTION: CHERRY LANE EXTENSION**

Summary Project Description: City of Riverside's Cherry Lane Extension project includes the construction of a new street connection between Kleopfer Avenue and Schnoebelen Street. Work included in this project includes PCC paving, pavement markings, traffic control, storm sewer, erosion control, and site restoration.

**PROPOSAL PART B – ACKNOWLEDGMENT OF ADDENDA**

The Bidder hereby acknowledges that all addenda become a part of the contract documents when issued, and that each such addendum has been received and utilized in the preparation of this bid. The Bidder hereby acknowledges receipt of the following addenda by inserting the number of each addendum in the blanks below:

Addendum Number: \_\_\_\_\_ Addendum Number: \_\_\_\_\_  
Addendum Number: \_\_\_\_\_ Addendum Number: \_\_\_\_\_

and certifies that said addenda were utilized in the preparation of this bid.

**PROPOSAL PART C – SPECIFICATIONS**

The Bidder hereby acknowledges and certifies awareness that ALL applicable SUDAS specifications shall apply to this project. If there are questions, bidders shall clarify during the bidding process.

**PROPOSAL PART D – QUALITY ASSURANCE (TESTING)**

The Bidder hereby acknowledges the Contractor shall be responsible for contracting and scheduling all material testing as noted and required in SUDAS specifications. Engineer shall manage, review and provide oversight on such testing and results.

**PROPOSAL PART E – BID ITEMS, QUANTITIES, AND PRICES**

UNIT BID PRICE CONTRACTS: The Bidder must provide the Unit Bid Price, the Total Bid Price, and the Total Construction Costs on the Proposal Attachment: Part C – Bid Items, Quantities, and Prices. In case of discrepancy, the Unit Bid Price governs. The quantities shown on the Proposal Attachment: Part C – Bid Items, Quantities, and Prices are approximate only, but are considered sufficiently adequate for the purpose of comparing bids. The Total Construction Cost selected by the Jurisdiction, shall be used only for comparison of bids. The Total Construction Cost shall be

used for determining the sufficiency of the bid security.

#### **PROPOSAL PART F – GENERAL**

The Bidder hereby acknowledges that the Jurisdiction, in advertising for public bids for this project, reserves the right to:

1. Reject any or all bids. Award of the contract, if any, to be to the lowest responsible, responsive bidder; and
2. Reject any or all alternates in determining the items to be included in the contract. Designation of the lowest responsible, responsive bidder to be based on comparison of the total bid plus any selected alternates; and
3. Make such alterations in the contract documents or in the proposal quantities as it determines necessary in accordance with the contract documents after execution of the contract. Such alterations shall not be considered a waiver of any conditions of the contract documents, and shall not invalidate any of the provisions thereof; and

The Bidder hereby agrees to:

1. Enter into a contract, if this proposal is selected, in the form approved by the Jurisdiction, provide proof of registration with the Iowa Division of Labor in accordance with Chapter 91C of the Iowa Code, and furnish a performance, maintenance, and payment bond; and
2. Forfeit bid security, not as a penalty but as liquidated damages, upon failure to enter into such contract and/or to furnish said bond; and
3. Commence the work on the Base Bid project on or before a date to be specified in a written notice to proceed by the Jurisdiction, and to Substantially Complete the project August 13, 2025, except seeding, final restoration and clean-up.
4. Commence the work on the Base Bid project on or before a date to be specified in a written notice to proceed by the Jurisdiction, and to have Final Completion of the project August 22, 2025.

#### **PROPOSAL PART G – NON-COLLUSION AFFIDAVIT**

The Bidder hereby certifies:

1. That this proposal is not affected by, contingent on, or dependent on any other proposal submitted for any improvement with the Jurisdiction; and
2. That no individual employed by the Bidder has employed any person to solicit or procure the work on this project, nor will any employee of the Bidder make any payment or agreement for payment of any compensation in connection with the procurement of this project; and
3. That no part of the bid price received by the Bidder was or will be paid to any person, corporation, firm, association, or other organization for soliciting the bid, other than the payment of their normal compensation to persons regularly employed by the Bidder whose services in connection with the construction of the project were in the regular course of their duties for the Bidder; and
4. That this proposal is genuine and not collusive or sham; that the Bidder has not colluded, conspired, connived, or agreed, directly or indirectly, with any bidder or person, to submit a sham bid or to refrain from bidding, and has not in any manner, directly or indirectly, sought, by agreement or collusion, or communication or conference, with any person, to fix the bid price of the Bidder or of any other bidder, and that all statements in this proposal are true; and
5. That the individual(s) executing this proposal have the authority to execute this proposal on behalf of the Bidder.

#### **PROPOSAL PART H – ADDITIONAL REQUIREMENTS**

Additional requirements are not applicable for this proposal.

**PROPOSAL PART I – IDENTITY OF BIDDER**

The Bidder shall indicate whether the bid is submitted by a/an:

- |  |  |
|--|--|
| <input type="checkbox"/> Individual, Sole Proprietorship                                     | <input type="checkbox"/> Partnership               |
| <input type="checkbox"/> Corporation   | <input type="checkbox"/> Limited Liability Company |
| <input type="checkbox"/> Joint-Venture: all parties must join-in &<br>executed all documents | <input type="checkbox"/> Other                     |

The Bidder shall enter its Public Registration NUMBER \_\_\_\_\_ - \_\_\_\_\_ ISSUED by the Iowa commissioner of labor pursuant SECTION 91C.5 OF THE IOWA CODE.

Failure to provide said Registration Number shall result in the bid being read under advisement. A contract will not be executed until the contractor is registered.

**BIDDER (COMPANY NAME):** \_\_\_\_\_

**SIGNATURE:** \_\_\_\_\_

**NAME (PRINT/TYPE):** \_\_\_\_\_

**TITLE:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_

\_\_\_\_\_

**TELEPHONE NUMBER:** \_\_\_\_\_

Type or print the name and title of the company's Owner, President, CEO, etc., if a different person than entered above

**NAME:** \_\_\_\_\_

**TITLE:** \_\_\_\_\_

**NOTE: THE SIGNATURE ON THIS PROPOSAL MUST BE AN ORIGINAL SIGNATURE IN INK; COPIES, FACSIMILES, OR ELECTRONIC SIGNATURES WILL NOT BE ACCEPTED.**

**ALL BIDDERS MUST SUBMIT THE FOLLOWING COMPLETED FORM TO THE GOVERNMENTAL BODY REQUESTING BIDS PER 875 IOWA ADMINISTRATIVE CODE CHAPTER 156.**

**BIDDER STATUS FORM**

**PART A - TO BE COMPLETED BY ALL BIDDERS**

**Please answer "Yes" or "No" for each of the following:**

Y / N - My company is authorized to transact business in Iowa. (To help you determine if your company is authorized, please review the worksheet on the next page).

Y / N - My company has an office to transact business in Iowa.

Y / N - My company's office in Iowa is suitable for more than receiving mail, telephone calls, and e-mail.

Y / N - My company has been conducting business in Iowa for at least 3 years prior to the first request for bids on this project.

Y / N - My company is not a subsidiary of another business entity or my company is a subsidiary of another business entity that would qualify as a resident bidder in Iowa.

If you answered "Yes" for each question above, your company qualifies as a resident bidder. Please complete Parts B and D of this form.

If you answered "No" to one or more questions above, your company is a non-resident bidder. Please complete Parts C and D of this form.

**Part B - TO BE COMPLETED BY RESIDENT BIDDERS**

My company has maintained offices in Iowa during the past 3 years at the following addresses:

**DATES:** \_\_\_\_\_ **TO:** \_\_\_\_\_  
(MM/DD/YYYY)

**ADDRESS:** \_\_\_\_\_  
**CITY, STATE,** \_\_\_\_\_  
**ZIP:** \_\_\_\_\_

**DATES:** \_\_\_\_\_ **TO:** \_\_\_\_\_  
(MM/DD/YYYY)

**ADDRESS:** \_\_\_\_\_  
**CITY, STATE,** \_\_\_\_\_  
**ZIP:** \_\_\_\_\_

**DATES:** \_\_\_\_\_ **TO:** \_\_\_\_\_  
(MM/DD/YYYY)

**ADDRESS:** \_\_\_\_\_  
**CITY, STATE, ZIP:** \_\_\_\_\_

You may attach additional sheet(s) if needed.

**PART C - TO BE COMPLETED BY NON-RESIDENT BIDDERS**

**1. Name of home state or foreign country reported to the Iowa Secretary of State:**

\_\_\_\_\_

**2. Does your company's home state or foreign country offer preferences to bidders who are residents:**

Yes  No

**3. If you answered "Yes" to question 2, identify each preference offered by your company's home state or foreign country and the appropriate legal citation.**

\_\_\_\_\_  
\_\_\_\_\_

You may attach additional sheet(s) if needed.

**PART D - TO BE COMPLETED BY ALL BIDDERS**

I certify that the statements made on this document are true and complete to the best of my knowledge and I know that my failure to provide accurate and truthful information may be a reason to reject my bid.

**FIRM NAME:** \_\_\_\_\_

**SIGNATURE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

**PROPOSAL ATTACHMENT: PART E**

**PART E – BID ITEMS, QUANTITIES, AND PRICES**

This is a Unit Bid Price Contract. The bidder must provide the Bid Price(s), and the Total of the Base Bid in this Proposal Attachment: Part E – Bid Items, Quantities, and Prices the total of the base bid selected by the Jurisdiction shall be used only for comparison of bids. The total of the Base Bid shall be used for determining the sufficiency of the bid security.

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	EXTENDED PRICE
1.	CLEARING AND GRUBBING	LS	1.00	\$	\$
2.	TOPSOIL, ON-SITE	CY	643.00	\$	\$
3.	EXCAVATION, CLASS 10	CY	5,700.00	\$	\$
4.	SUBGRADE PREPARATION	SY	1,826.00	\$	\$
5.	COMPACTION TESTING	LS	1.00	\$	\$
6.	STORM SEWER, TRENCHED, RCP, 15 IN.	LF	70.00	\$	\$
7.	CURB GRATE INTAKE	EACH	2.00	\$	\$
8.	STORM SEWER, FLARED END SECTION	EACH	1.00	\$	\$
9.	REVTMENT STONE, CLASS E	TON	25.00	\$	\$
10.	SUBDRAIN, 6"	LF	640.00	\$	\$
11.	PAVEMENT REMOVALS	SY	560.00	\$	\$
12.	PUBLIC PAVEMENT, PCC, 7 IN.	SY	1,340.00	\$	\$
13.	PUBLIC PAVEMENT, MODIFIED SUBBASE, 6 IN.	TON	612.70	\$	\$
14.	PCC PAVEMENT SAMPLES AND TESTING	LS	1.00	\$	\$
15.	SIDEWALK, PCC, 4 IN.	SY	486.00	\$	\$
16.	SIDEWALK, MODIFIED SUBBASE, 4 IN.	TON	109.40	\$	\$
17.	DETECTABLE WARNING PANELS	EACH	10.00	\$	\$
18.	EROSION CONTROL	LS	1.00	\$	\$
19.	LANDSCAPING/SEEDING	LS	1.00	\$	\$
20.	TRAFFIC CONTROL	LS	1.00	\$	\$
21.	PAVEMENT MARKINGS & SIGNAGE	LS	1.00	\$	\$
22.	MOBILIZATION	LS	1.00	\$	\$
<b>TOTAL BASE BID CONSTRUCTION COST</b>				<b>\$</b>	

**END OF SECTION**



**SECTION 00 4313 - SUDAS BID BOND**

**SAMPLE BID BOND FORM**

**KNOW ALL BY THESE PRESENTS:**

That we \_\_\_\_\_, as Principal, and \_\_\_\_\_, as Surety, are held and firmly bound unto \_\_\_\_\_, as Obligee, (hereinafter referred to as "the Jurisdiction"), in the penal sum of \_\_\_\_\_ dollars (\$ \_\_\_\_\_), or \_\_\_\_\_ percent of the amount bid in lawful money of the United States, for which payment said Principal and Surety bind themselves, their heirs, executors, administrators, successors, and assigns jointly and severally, firmly by these presents.

The condition of the above obligation is such that whereas the Principal has submitted to the Jurisdiction a certain proposal, in a separate envelope, and hereby made a part hereof, to enter into a contract in writing, for the following described improvements;

Summary Project Description: City of Riverside's Cherry Lane Extension project includes the construction of a new street connection between Kleopfer Avenue and Schnoebelen Street. Work included in this project includes PCC paving, pavement markings, traffic control, storm sewer, erosion control, and site restoration.

The Surety hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no way impaired or affected by any extension of the time within which the Jurisdiction may accept such bid or execute such Contract; and said Surety does hereby waive notice of any such extension.

In the event that any actions or proceedings are initiated with respect to this Bond, the parties agree that the venue thereof shall be Washington County, State of Iowa. If legal action is required by the Jurisdiction against the Surety or Principal to enforce the provisions of the bond or to collect the monetary obligation incurring to the benefit of the Jurisdiction, the Surety or Principal agrees to pay the Jurisdiction all damages, costs, and attorney fees incurred by enforcing any of the provisions of this Bond. All rights, powers, and remedies of the Jurisdiction hereunder shall be cumulative and not alternative and shall be in addition to all rights, powers and remedies given to the Jurisdiction, by law. The Jurisdiction may proceed against Surety for any amount guaranteed hereunder whether action is brought against Principal or whether Principal is joined in any such action or actions or not.

**(CONT. BID BOND)**

NOW, THEREFORE, if said proposal by the Principal be accepted, and the Principal shall enter into a contract with Jurisdiction in accordance with the terms of such proposal, including the provision of insurance and of a bond as may be specified in the contract documents, with good and sufficient surety for the faithful performance of such contract, for the prompt payment of labor and material furnished in the prosecution thereof, and for the maintenance of said improvements as may be required therein, then this obligation shall become null and void; otherwise, the Principal shall pay to the Jurisdiction the full amount of the bid bond, together with court costs, attorney's fees, and any other expense of recovery.

Signed and sealed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

**SURETY**

SURETY COMPANY: \_\_\_\_\_

SIGNATURE ATTORNEY-IN-FACT/OFFICER:

\_\_\_\_\_

PRINTED ATTORNEY-IN-FACT/OFFICER:

\_\_\_\_\_

SURETY ADDRESS: \_\_\_\_\_

SURETY TELEPHONE NUMBER: \_\_\_\_\_

**PRINCIPAL**

BIDDER COMPANY: \_\_\_\_\_

BIDDER SIGNATURE:

\_\_\_\_\_

PRINTED NAME: \_\_\_\_\_

TITLE: \_\_\_\_\_

BIDDER ADDRESS: \_\_\_\_\_

BIDDER TELEPHONE NUMBER: \_\_\_\_\_

NOTE: All signatures on this bid bond must be original signatures in ink; copies, facsimile, or electronic signatures will not be accepted. This bond must be sealed with the Surety's raised, embossing seal. The certificate or power of attorney accompanying this bond must be valid on its face and sealed with the Surety's raised, embossed seal.

**END OF SECTION**

**SECTION 00 5213 - SUDAS CONTRACT**

**SAMPLE CONTRACT FORM**

**CONTRACT NO.** \_\_\_\_\_

**DATE:** \_\_\_\_\_

THIS CONTRACT, made and entered into at CITY OF RIVERSIDE, IOWA this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, by and between the CITY OF RIVERSIDE, IOWA by and upon order of its MAYOR hereinafter called the "Jurisdiction," and \_\_\_\_\_, hereinafter called the "Contractor."

**WITNESSETH:**

The Contractor hereby agrees to complete the work comprising the below referenced improvement as specified in the contract documents, which are officially on file with the Jurisdiction, in the office of the CITY OF RIVERSIDE, IOWA. This contract includes all contract documents. The work under this contract shall be constructed in accordance with the SUDAS Standard Specifications, 2022 Edition, and as further modified by the supplemental specifications and special provisions included in said contract documents, and the Contract Attachment - Item 1: General, which is attached hereto. The Contractor further agrees to complete the work in strict accordance with said contract documents, and to guarantee the work as required by law, for the time required in said contract documents, after its acceptance by the Jurisdiction.

This contract is awarded and executed for completion of the work specified in the contract documents for the bid prices shown on the Contract Attachment - Item 2: Bid Items, Quantities, and Prices, which were proposed by the Contractor in its proposal submitted in accordance with the Notice to Bidders and Notice of Public Hearing for the following described improvements:

Summary Project Description: City of Riverside's Cherry Lane Extension includes the construction of a new street connection between Kleopfer Avenue and Schnoebelen Street. Work included in this project includes PCC paving, pavement markings, traffic control, storm sewer, erosion control, and site restoration.

The Contractor agrees to perform said work for and in consideration of the Jurisdiction's payment of the bid amount of \_\_\_\_\_ dollars (\$\_\_\_\_\_) which amount shall constitute the required amount of the performance, maintenance, and payment bond. The Contractor hereby agrees to commence work under this contract on or before a date to be specified in a written notice to proceed by the Jurisdiction and to fully complete the project \_\_\_\_\_.

The Contractor agrees to provide progress payments based on Applications for Payment submitted to the Engineer by the Contractor and approval for payment issued by the Engineer, the Jurisdiction shall make progress payments on account of City Council's approval of the Contract Sum to the Contractor as provided below. The period covered by each Application for Payment shall be on calendar month ending on the last day of the month and provided to the Engineer not later than the 3rd Wednesday of a month. For each progress payment made prior to Substantial Completion of the Work, the Jurisdiction may withhold retainage from the payment in the amount of 5%. Final payment, constituting the entire paid balance fo the Contract Sum, shall be made by the Jurisdiction to the Contractor when

1. The Contractor has fully performed the Contract except for the Contractor's responsibility to correct Work to satisfy other requirements, if any, which extend beyond final payment;
2. A final Certificate for Payment has been issued by the Engineer.

The Jurisdiction's final payment to the Contractor shall be made no later than 30 days after the issuance of the Engineer's final Certificate of Payment.

IN WITNESS WHEREOF, the Parties hereto have executed this instrument, in triplicate on the date first shown written.

**JURISDICTION**

BY: \_\_\_\_\_

(SEAL)

ATTEST: \_\_\_\_\_

FORM APPROVED BY:

\_\_\_\_\_ (ATTORNEY FOR JURISDICTION)

**CONTRACTOR**

COMPANY NAME: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

TITLE: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_

**CONTRACTOR PUBLIC REGISTRATION INFORMATION To Be Provided By:**

1. All Contractors: The Contractor shall enter its Public Registration Number

\_\_\_\_\_ - \_\_\_\_\_

issued by the Iowa Commissioner of Labor pursuant to Section 91C.5 of the Iowa Code.

2. Out-of-State Contractors:

A. Pursuant to Section 91C.7 of the Iowa Code, an out-of-state contractor, before commencing a contract in excess of five thousand dollars in value in Iowa, shall file a bond with the division of labor services of the department of workforce development. It is the contractor's responsibility to comply with said Section 91C.7 before commencing this work.

B. Prior to entering into contract, the designated low bidder, if it is a corporation organized under the laws of a state other than Iowa, shall file with the engineer a certificate from the Secretary of the State of Iowa showing that it has complied with all the provisions of Chapter 490 of the Iowa Code, or as amended, governing foreign corporations.

NOTE: All signatures on this contract must be original signatures in ink; copies, facsimile, or electronic signatures will not be accepted.

**CORPORATE ACKNOWLEDGMENT**

State of \_\_\_\_\_ )  
\_\_\_\_\_ ) SS  
\_\_\_\_\_ County)

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, the undersigned, a Notary Public in and for the State of \_\_\_\_\_, personally appeared \_\_\_\_\_ and \_\_\_\_\_, to me known, who, being by me duly sworn, did say that they are the \_\_\_\_\_, and \_\_\_\_\_, respectively, of the corporation executing the foregoing instrument; that (no seal has been procured by) (the seal affixed thereto is the seal of) the corporation; that said instrument was signed (and sealed) on behalf of the corporation by authority of this Board of Directors; that \_\_\_\_\_ and \_\_\_\_\_ acknowledged the execution of the instrument to be the voluntary act and deed of the corporation, by it and by them voluntarily executed.

\_\_\_\_\_  
Notary Public in and for the State of \_\_\_\_\_  
My commission expires \_\_\_\_\_, 20\_\_\_\_\_

**PARTNERSHIP ACKNOWLEDGMENT**

State of \_\_\_\_\_ )  
\_\_\_\_\_ ) SS  
\_\_\_\_\_ County)

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, the undersigned, a Notary Public in and for the State of \_\_\_\_\_, personally appeared \_\_\_\_\_ to me personally known, who being by me duly sworn, did say that the person is one of the partners of \_\_\_\_\_, a partnership, and that the instrument was signed on behalf of the partnership by authority of the partners and the partner acknowledged the execution of the instrument to be the voluntary act and deed of the partnership by it and by the partner voluntarily executed,

\_\_\_\_\_  
Notary Public in and for the State of \_\_\_\_\_  
My commission expires \_\_\_\_\_, 20\_\_\_\_\_

**INDIVIDUAL ACKNOWLEDGMENT**

State of \_\_\_\_\_ )  
\_\_\_\_\_ ) SS  
\_\_\_\_\_ County)

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, the undersigned, a Notary Public in and for the State of \_\_\_\_\_, personally appeared \_\_\_\_\_ and \_\_\_\_\_, to me known to be the identical person(s) named in and who executed the foregoing instrument, and acknowledged that (he) (she) (they) executed the instrument as (his) (her) (their) voluntary act and deed.

\_\_\_\_\_  
Notary Public in and for the State of \_\_\_\_\_  
My commission expires \_\_\_\_\_, 20\_\_\_\_

**LIMITED LIABILITY COMPANY ACKNOWLEDGMENT**

State of \_\_\_\_\_ )  
\_\_\_\_\_ ) SS  
\_\_\_\_\_ County)

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me a Notary Public in and for said county, personally appeared \_\_\_\_\_, to me personally known, who being by me duly sworn did say that person is \_\_\_\_\_ of said \_\_\_\_\_, that (the seal affixed to said instrument is the seal of said OR no seal has been procured by the said) \_\_\_\_\_, and that said instrument was signed and sealed on behalf of the said \_\_\_\_\_, by authority of its managers and the said \_\_\_\_\_ acknowledged the execution of said instrument to be the voluntary act and deed of said \_\_\_\_\_, by it voluntarily executed

\_\_\_\_\_  
Notary Public in and for the State of \_\_\_\_\_  
My commission expires \_\_\_\_\_, 20\_\_\_\_

**CONTRACT ATTACHMENT**

**CONTRACT ATTACHMENT: ITEM 1 - GENERAL**

No additional contract requirements

**CONTRACT ATTACHMENT: ITEM 2 - BID ITEMS AND QUANTITIES (SAMPLE FORM)**

This contract is awarded and executed for completion of the work specified in the contract documents for the the bid prices tabulated as proposed by the Contractor in its proposal submitted in accordance with notice to bidders and notice of public hearing. All quantities are subject to revision by the Jurisdiction. Quantity changes that amount to 20% or less of the amount bid shall not affect the unit bid price.

**The awarded Contractor's Base Bid Form and the selected Alternate Bid Form will be included as an attachment to the Contract.**

**END OF SECTION**

**SECTION 00 6113 - SUDAS PERFORMANCE, PAYMENT AND MAINTENANCE BOND**

**SAMPLE PERFORMANCE, PAYMENT AND MAINTENANCE BOND FORM**

**SURETY BOND NO.** \_\_\_\_\_

**PERFORMANCE, PAYMENT, AND MAINTENANCE BOND**

**KNOW ALL BY THESE PRESENTS:**

That we, \_\_\_\_\_, as Principal (hereinafter the "Contractor" or "Principal" and \_\_\_\_\_, as Surety are held and firmly bound unto \_\_\_\_\_, as Obligee (hereinafter referred to as "the Jurisdiction"), and to all persons who may be injured by any breach of any of the conditions of this Bond in the penal sum of \_\_\_\_\_ dollars (\$ \_\_\_\_\_), lawful money of the United States, for the payment of which sum, well and truly to be made, we bind ourselves, our heirs, legal representatives and assigns, jointly or severally, firmly by these presents.

The conditions of the above obligations are such that whereas said Contractor entered into a contract with the Jurisdiction, bearing date the \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, hereinafter the "Contract") wherein said Contractor undertakes and agrees to construct the following described improvements:

Summary Project Description: City of Riverside's Cherry Lane Extension includes construction of a new street connection between Kleopfer Avenue and Schnoebelen Street. Work included in this project includes PCC paving, pavement markings, traffic control, storm sewer, erosion control, and site restoration.

and to faithfully perform all the terms and requirements of said Contract within the time therein specified, in a good and workmanlike manner, and in accordance with the Contract Documents. Provided, however, that one year after the date of acceptance as complete of the work under the above referenced Contract, the maintenance portion of this Bond shall continue in force but the penal sum for maintenance shall be reduced to the sum of \_\_\_\_\_ DOLLARS (\$ \_\_\_\_\_), which is the cost associated with those items shown on the proposal and in the Contract that require a maintenance bond period in excess of one year.

It is expressly understood and agreed by the Contractor and Surety in this bond that the following provisions are a part of this Bond and are binding upon said Contractor and Surety, to-wit:

- 1. PERFORMANCE: The Contractor shall well and faithfully observe, perform, fulfill, and abide by each and every covenant, condition, and part of said Contract and Contract Documents, by reference made a part hereof, for the above referenced improvements, and shall indemnify and save harmless the Jurisdiction from all outlay and expense incurred by the Jurisdiction by reason of the Contractor's default of failure to perform as required. The Contractor shall also be responsible for the default or failure to perform as required under the Contract and Contract Documents by all its subcontractors, suppliers, agents, or employees furnishing materials or providing labor in the performance of the Contract.

For Council Approval  
January 29, 2025

SUDAS PERFORMANCE,  
PAYMENT AND MAINTENANCE  
BOND

00 6113 - 1



2. PAYMENT: The Contractor and the Surety on this Bond hereby agreed to pay all just claims submitted by persons, firms, subcontractors, and corporations furnishing materials for or performing labor in the performance of the Contract on account of which this Bond is given, including but not limited to claims for all amounts due for labor, materials, lubricants, oil, gasoline, repairs on machinery, equipment, and tools, consumed or used by the Contractor or any subcontractor, wherein the same are not satisfied out of the portion of the contract price the Jurisdiction is required to retain until completion of the improvement, but the Contractor and Surety shall not be liable to said persons, firms, or corporations unless the claims of said claimants against said portion of the contract price shall have been established as provided by law. The Contractor and Surety hereby bind themselves to the obligations and conditions set forth in Chapter 573 of the Iowa Code, which by this reference is made a part hereof as though fully set out herein.

3. MAINTENANCE: The Contractor and the Surety on this Bond hereby agree, at their own expense:

A. To remedy any and all defects that may develop in or result from all work except new paving to be performed under the Contract within the period of (2) years from the date of acceptance of the work under the Contract, by reason of defects in workmanship or materials used in construction of said work; and

B. To remedy any and all defects that may develop in or result from new paving work to be performed under the Contract within the period of (4) years from the date of acceptance of the work under the Contract, by reason of defects in workmanship or materials used in construction of said work;

C. To keep all work in continuous good repair; and

D. To pay the Jurisdiction’s reasonable costs of monitoring and inspection to assure that any defects are remedied, and to repay the Jurisdiction all outlay and expense incurred as a result of Contractor’s and Surety’s failure to remedy any defect as required by this section.

E. Maintenance bond requirements shall not apply to the following: work that is not permanently incorporated into the project, pavement markings, seeding, sodding, and plant material and planting.

4. GENERAL: Every Surety on this Bond shall be deemed and held bound, any contract to the contrary notwithstanding, to the following provisions:

A. To consent without notice to any extension of time to the Contractor in which to perform the Contract;

B. To consent without notice to any change in the Contract or Contract Documents, which thereby increases the total contract price and the penal sum of this bond, provided that all such changes do not, in the aggregate, involve an increase of more than 20% of the total contract price, and that this bond shall then be released as to such excess increase; and

C. To consent without notice that this Bond shall remain in full force and effect until the Contract is completed, whether completed within the specified contract period, within an extension thereof, or within a period of time after the contract period has elapsed and the liquidated damage penalty is being charged against the Contractor.

D. That no provision of this Bond or of any other contract shall be valid that limits to less than five years after the acceptance of the work under the Contract the right to sue on this Bond.

E. That as used herein, the phrase “all outlay and expense” is not to be limited in any way, but shall include the actual and reasonable costs and expenses incurred by the Jurisdiction including interest, benefits, and overhead where applicable. Accordingly, “all outlay and expense” would include but not be limited to all contract or employee expense, all equipment usage or rental, materials, testing, outside experts, attorneys fees (including overhead expenses of the Jurisdiction’s staff attorneys), and all costs and expenses of litigation as they are incurred by the Jurisdiction. It is intended the Contractor and Surety will defend and indemnify the Jurisdiction on all claims made

SUDAS PERFORMANCE,  
PAYMENT AND MAINTENANCE  
BOND

against the Jurisdiction on account of Contractor's failure to perform as required in the Contract and Contract Documents, that all agreements and promises set forth in the Contract and Contract Documents, in approved change orders, and in this Bond will be fulfilled, and that the Jurisdiction will be fully indemnified so that it will be put into the position it would have been in had the Contract been performed in the first instance as required.

In the event the Jurisdiction incurs any "outlay and expense" in defending itself against any claim as to which the Contractor or Surety should have provided the defense, or in the enforcement of the promises given by the Contractor in the Contract, Contract Documents, or approved change orders, or in the enforcement of the promises given by the Contractor and Surety in this Bond, the Contractor and Surety agree that they will make the Jurisdiction whole for all such outlay and expense, provided that the Surety's obligation under this bond shall not exceed 125% of the penal sum of this bond.

In the event that any actions or proceedings are initiated regarding this Bond, the parties agree that the venue thereof shall be Washington County, State of Iowa. If legal action is required by the Jurisdiction to enforce the provisions of this Bond or to collect the monetary obligation incurring to the benefit of the Jurisdiction, the Contractor and the Surety agree, jointly, and severally, to pay the Jurisdiction all outlay and expense incurred therefor by the Jurisdiction. All rights, powers, and remedies of the Jurisdiction hereunder shall be cumulative and not alternative and shall be in addition to all rights, powers, and remedies given to the Jurisdiction, by law. The Jurisdiction may proceed against surety for any amount guaranteed hereunder whether action is brought against the Contractor or whether Contractor is joined in any such action(s) or not.

NOW THEREFORE, the condition of this obligation is such that if said Principal shall faithfully perform all the promises of the Principal, as set forth and provided in the Contract, in the Contract Documents, and in this Bond, then this obligation shall be null and void, otherwise it shall remain in full force and effect.

When a word, term, or phrase is used in this Bond, it shall be interpreted or construed first as defined in this Bond, the Contract, or the Contract Documents; second, if not defined in the Bond, Contract, or Contract Documents, it shall be interpreted or construed as defined in applicable provisions of the Iowa Code; third, if not defined in the Iowa Code, it shall be interpreted or construed according to its generally accepted meaning in the construction industry; and fourth, if it has no generally accepted meaning in the construction industry, it shall be interpreted or construed according to its common or customary usage.

Failure to specify or particularize shall not exclude terms or provisions not mentioned and shall not limit liability hereunder. The Contract and Contract Documents are hereby made a part of this Bond.

**(CON'T – PERFORMANCE, PAYMENT, AND MAINTENANCE BOND)**

**PRINCIPAL**

CONTRACTOR: \_\_\_\_\_

SIGNATURE:

\_\_\_\_\_  
TITLE: \_\_\_\_\_

**SURETY**

SURETY COMPANY: \_\_\_\_\_

SIGNATURE ATTORNEY-IN-FACT/OFFICER:

\_\_\_\_\_  
PRINTED ATTORNEY-IN-FACT/OFFICER:

\_\_\_\_\_  
ADDRESS: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_

**FORM APPROVED BY**

ATTORNEY FOR JURISDICTION:

\_\_\_\_\_

**NOTE:**

1. All signatures on this performance, payment, and maintenance bond must be original signatures in ink; copies, facsimile, or electronic signatures will not be accepted.
2. This bond must be sealed with the Surety's raised, embossing seal.
3. The Certificate or Power of Attorney accompanying this bond must be valid on its face and sealed with the Surety's raised, embossing seal.
4. The name and signature of the Surety's Attorney-in-Fact/Officer entered on this bond must be exactly as listed on the Certificate or Power of Attorney accompanying this bond.

**END OF SECTION**

**SECTION 00 7200  
GENERAL CONDITIONS**

**FORM OF GENERAL CONDITIONS**

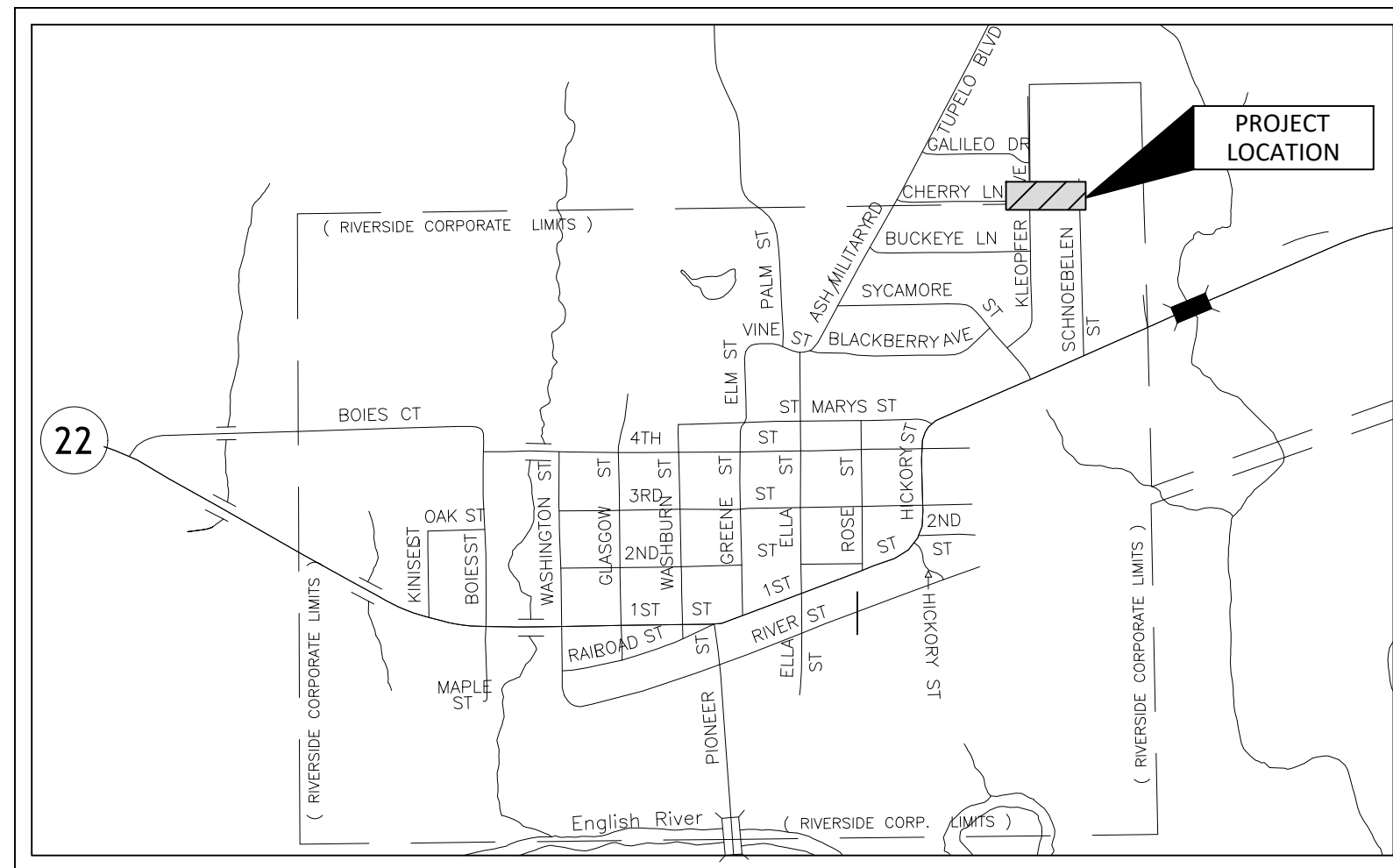
**1.1 THE GENERAL CONDITIONS APPLICABLE TO THIS CONTRACT ARE AS FOLLOWS:**

- A. Iowa Statewide Urban Design and Specification (SUDAS), 2022 Edition, shall apply and be used as specifications for this project.
- B. Insurance by Contractor
  - 1. The Contractor must provide a certificate of insurance showing coverage in the required amounts prior to project commencement and throughout the construction period with the following minimum amounts:
    - a. Workmen's compensation and occupational disease insurance in accordance with the laws of the State of Iowa covering all employees who perform any obligations assumed under the contract.
    - b. Public liability and property damage liability insurance covering all operations under the contract; limits of bodily injury or death and property damage of \$1,000,000 for each accident; and \$1,000,000 aggregate for accidents during the policy period on a per project basis. The Owner and Engineer shall be named additional insured on the Contractor's insurance.
    - c. Automobile liability insurance on all self-propelled vehicles used in connection with the contract, whether owned, non-owned, or hired; public liability limits of not less than \$500,000 for one person and \$1,000,000 for each accident; property damage limit of \$500,000 for each accident.
  - 2. Owner reserves the right to approve the insurance company.
- C. Quality Assurance and Testing
  - 1. The Contractor shall be responsible for contracting and scheduling all material testing as noted and required in SUDAS specifications. Axiom Consultants shall manage, review and provide oversight on such testing and results.
- D. Construction Staking
  - 1. Staking services, as requested by the Contractor, will be provided by Axiom Consultants and contracted between Axiom Consultants and the City of Riverside.
- E. Scheduling
  - 1. The Contractor shall provide a proposed schedule upon award of contract and in preparation of pre-construction meeting.
  - 2. Substantial Completion is defined as all work except the seeding, final restoration and clean-up.
  - 3. The intended Final Completion date schedule assumes ten (10) lost days to weather and the accepted Base Bid of all improvements. Schedule to be adjusted accordingly if more than ten (10) days of inclement weather impact construction progress or the Alternates accepted which would minimize scope of work.
  - 4. Liquidated damages of \$500 per calendar day will be assessed beyond the completion dates and schedule as noted in Section 00 0102 PROJECT INFORMATION.
- F. Electronic Media Transfer
  - 1. The Electronic Release Form, following this section is required for any request of electronic or CAD files regarding this project: City of Riverside, Cherry Lane Extension.

**END OF SECTION**

# DRAWINGS FOR PROPOSED IMPROVEMENTS CHERRY LANE EXTENSION

IN THE CITY OF RIVERSIDE, WASHINGTON COUNTY, IOWA  
(ENGLISH RIVER WATERSHED)



CITY OF RIVERSIDE, IOWA

## DESIGN STANDARDS AND REFERENCE DRAWINGS

THE PROPOSED IMPROVEMENTS INCLUDED IN THESE DRAWINGS HAVE BEEN DESIGNED IN ACCORDANCE WITH CITY OF RIVERSIDE REQUIREMENTS AND THE IOWA STATEWIDE URBAN DESIGN AND SPECIFICATIONS (SUDAS), LATEST ADDITION, UNLESS NOTED OTHERWISE ON THE PLANS.

THE FOLLOWING SUDAS FIGURES ARE INCLUDED BY REFERENCE:

FIGURE	TITLE
3010.101	TRENCH BEDDING AND BACKFILL ZONES
3010.102	RIGID GRAVITY PIPE TRENCH BEDDING
3010.103	FLEXIBLE GRAVITY PIPE TRENCH BEDDING
3010.104	PRESSURE PIPE TRENCH BEDDING
4020.211	STORM SEWER PIPE CONNECTIONS
4030.221	RCP APRON SECTION FOOTING
4030.222	CIRCULAR CONCRETE APRONS
4030.224	CONCRETE PIPE APRON GUARD
4040.231	SUBDRAINS
4040.232	SUBDRAIN CLEANOUTS
4040.233	SUBDRAIN OUTLETS
6010.509	DOUBLE OPEN-THROAT CURB INTAKE, SMALL BOX
6010.541	OPEN-THROAT CURB INTAKE UNDER PAVEMENT
6010.542	EXTENSION UNIT FOR OPEN-THROAT CURB INTAKE UNDER PAVEMENT
7010.101	JOINTS
7010.102	PCC CURB DETAILS
7010.901	PCC PAVEMENT JOINTING
7010.904	TYPICAL JOINTING LAYOUT
7030.101	CONCRETE DRIVEWAY, TYPE A
7030.204	GENERAL FEATURES OF AN ACCESSIBLE SIDEWALK
7030.205	GENERAL SIDEWALK AND CURB RAMP DETAILS
7030.206	CURB RAMPS OUTSIDE OF INTERSECTION RADIUS
7030.207	CURB RAMP FOR CLASS B OR C SIDEWALK
7030.208	ALTERNATIVE CURB RAMP FOR CLASS B OR C SIDEWALK
7030.210	DETECTABLE WARNING PLACEMENT
8030.101	TEMPORARY TRAFFIC CONTROL GENERAL INFORMATION
8030.102	WORK OFF OF PAVEMENT WITH MINOR ENCROACHMENT ONTO TRAVELED WAY
8030.104	LANE CLOSURE ON LOW VOLUME STREET (SELF-REGULATING)
8030.116	STREET OR ROAD CLOSURE
8030.117	SIDEWALK DETOUR
9040.102	FILTER BERM AND FILTER SOCK
9040.103	ROLLED EROSION CONTROL PRODUCT (RECP) INSTALLATION ON SLOPES
9040.119	SILT FENCE
9040.120	STABILIZED CONSTRUCTION ENTRANCE
11030.101	TEMPORARY MAILBOXES

THE FOLLOWING IDOT STANDARD ROAD PLANS ARE INCLUDED BY REFERENCE:

FIGURE	TITLE
PM-110	LINE TYPES
PM-111	SYMBOLS AND LEGENDS

## APPLICANT INFORMATION

**OWNER:**  
CITY OF RIVERSIDE, IOWA  
60 GREENE STREET  
RIVERSIDE, IOWA 52327  
(319)-648-3501

## PROJECT INFORMATION

**CONTACT PERSON:**  
BRIAN BOELK  
AXIOM CONSULTANTS, LLC  
300 S CLINTON STREET #200  
IOWA CITY, IOWA 52240-3833  
PHONE: 319-519-6220  
BBOELK@AXIOM-CON.COM



## UTILITY CONTACTS

**ALLIANT ENERGY**  
ALLIANT ENERGY FIELD ENGINEER  
800-255-4268  
LOCATE\_IPL@ALLIANTENERGY.COM

**WINDSTREAM COMMUNICATIONS**  
LOCATE DESK  
800-289-1901  
LOCATE.DESK@WINDSTREAM.COM

**CITY OF RIVERSIDE**  
STEPHANIE THOMANN  
319-648-3501  
CITYCLERK@CITYOFRIVERSIDEIOWA.COM

**PEOPLESERVICE, INC.**  
BRANDEN HAVENS  
319-800-3281  
BHAVENS@PEOPLESERVICE.COM

**MEDIACOM**  
JAMES HOUSER  
845-544-9069  
JHOUSER@MEDIACOMCC.COM

**MIDAMERICAN-GAS**  
CARSON HEMPHILL  
319-341-4461  
CRHEMPHILL@MIDAMERICAN.COM



SHEET INDEX		
SHEET #	SHEET TITLE	REV #
A.01	COVER SHEET	
A.02	GENERAL NOTES AND LEGEND	
A.03	GENERAL NOTES	
B.01	TYPICAL SECTIONS AND DETAILS	
B.02	MAILBOX CLUSTER DETAILS	
C.01	ESTIMATED ROADWAY QUANTITIES	
C.02	ESTIMATE REFERENCE INFORMATION	
C.03	ESTIMATE REFERENCE INFORMATION	
C.04	ESTIMATE REFERENCE INFORMATION	
C.05	TABULATIONS - PAVING	
D.01	CHERRY LANE PLAN & PROFILE	
G.01	DEMOLITION PLAN AND CONTROL POINTS	
J.01	TEMPORARY TRAFFIC CONTROL	
J.02	PERMANENT SIGNAGE AND PAVEMENT MARKINGS	
M.01	STORM PLAN AND PROFILE	
R.01	GRADING AND EROSION CONTROL PLAN	
S.01	CHERRY LN AND KLEOPFER AVE INTERSECTION AND SIDEWALK	
S.02	CHERRY LN AND KLEOPFER AVE INTERSECTION AND SIDEWALK	
S.03	CHERRY LN AND SCHNOEBELN ST INTERSECTION AND SIDEWALK	
S.04	SCHOOL ENTRANCE PAVING DETAILS	
W.01	CHERRY LANE CROSS SECTIONS	

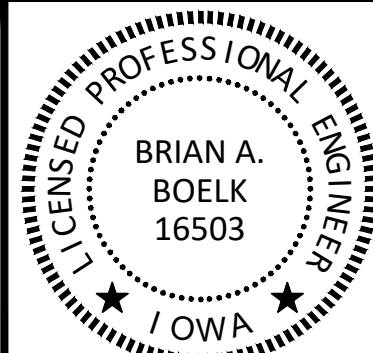
## CITY OFFICIALS

**MAYOR**  
ALLEN SCHNEIDER

**COUNCIL**  
TOM SEXTON, MAYOR PRO TEM  
KEVIN KIENE  
KEVIN MILLS  
RYAN ROGERSON  
LOIS SCHNEIDER

**CITY ADMINISTRATOR**  
COLE SMITH

**CITY CLERK**  
STEPHANIE THOMANN



I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.

BRIAN A. BOELK, P.E.  
LICENSE NUMBER 16503. \_\_\_\_\_ DATE

MY LICENSE RENEWAL DATE IS DECEMBER 31, 2026.

PAGES OR SHEETS COVERED BY THIS SEAL: ALL



CHERRY LANE EXTENSION

CITY OF RIVERSIDE

ISSUED FOR	
CD COUNCIL APRVL	
DATE	01-29-2025
DESCRIPTION	DATE
REASON 1	DATE
DESIGNED BY	JP
DETAILED BY	JP
CHECKED BY	BB/NB
PROJECT NO.	24-0021
SHEET NAME	

COVER SHEET

A.01



**PAVEMENT GENERAL NOTES**

- ALL SLOPES IN PAVEMENT SHALL BE UNIFORM TO AVOID PONDING. FAILURE MAY RESULT IN OWNER DISCRETION TO REMOVE/REPLACE.
- ALL DIMENSIONS TO BACK-OF-CURB UNLESS NOTED OTHERWISE.
- REMOVE AND REPLACE OR RESTORE ALL STREET SIGNS, PAVEMENT MARKINGS, SIDEWALK LAMPS, SIDEWALKS, STEPS, LANDSCAPE STRUCTURES, CURB AND GUTTER, STREETS, DRIVES AND ALL OTHER SURFACE STRUCTURES REMOVED OR OTHERWISE DAMAGED DURING THE COURSE OF THE WORK. SIDEWALKS SHALL BE REMOVED AND REPLACED TO NEAREST JOINT BEYOND CONSTRUCTION AREA.
- COMPACT SUBGRADE BENEATH PAVEMENTS IN ACCORDANCE WITH GRADING NOTES.
- GRANULAR SUBBASE FOR PAVEMENTS SHALL MEET THE LIMITS OF GRADATION NO. 14 (MODIFIED SUBBASE) PER IOWA DOT STANDARD SPECIFICATION FOR HIGHWAY AND BRIDGE CONSTRUCTION SECTION 4123.
- PROOF-ROLL SUBGRADE PER SECTION 2115. REMOVE AND REPLACE UNSTABLE AREAS WITH SUITABLE COMPACTED MATERIAL. SEE GRADING NOTE #2.
- ALL CURB AND GUTTER IS 6" STANDARD CURB PER SUDAS FIGURE 7010.102 UNLESS STATED OTHERWISE.

**PCC PAVEMENT NOTES**

- PCC PAVING THICKNESS SHALL BE 7-INCH ON 6-INCH GRANULAR SUBBASE, UNLESS STATED OTHERWISE.
- MATERIALS AND CONSTRUCTION FOR PORTLAND CEMENT CONCRETE PAVEMENTS SHALL MEET THE REQUIREMENT OF IOWA DOT STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, LATEST REVISION, SECTION 2301. THE PARAGRAPHS FOR MEASUREMENT AND PAYMENT SHALL NOT APPLY.
- MINIMUM 28-DAY COMPRESSIVE STRENGTH FOR CONCRETE USED FOR PAVEMENTS SHALL BE 4000 PSI. CONCRETE SHALL BE C-3 OR C-4 WITH TYPE 1 CEMENT. AIR CONTENT SHALL BE 6.5% ± 1.5% COARSE AGGREGATE. AIR ENTRAINMENT ADMIXTURES AND WATER REDUCING ADMIXTURES SHALL CONFORM TO IOWA DOT SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION SECTION 4103. DURABILITY FOR PORTLAND CEMENT CONCRETE SHALL BE CLASS 2.
- JOINT SEALER SHALL CONFORM TO IOWA DOT SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION SECTION 4136 FOR HOT POURED JOINT SEALER.
- CURING COMPOUND (WHITE, DARK OR CLEAR) SHALL CONFORM TO IOWA DOT SPECIFICATIONS FOR SECTION 4105. APPLICATION METHOD AND CURING SHALL CONFORM TO IOWA DOT SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION SECTION 2301.19.
- FLYASH PER IOWA DOT SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION SECTION 4108 MAY BE SUBSTITUTED FOR CEMENT AT THE RATES SPECIFIED IN SECTION 2301.04E AFTER NOTIFICATION AND AUTHORIZATION BY THE OWNER'S REPRESENTATIVE.
- PAVEMENT TIE BARS AND DOWEL BARS SHALL CONFORM TO IOWA DOT SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION SECTION 4151. EPOXY COATING, WHEN SPECIFIED, SHALL CONFORM TO IOWA DOT SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION SECTION 4151.03B.
- CURBS SHALL BE CAST INTEGRAL WITH CONCRETE PAVEMENT UNLESS NOTED OTHERWISE.
- PCC SIDEWALKS 5 FEET OR LESS IN WIDTH SHALL BE 4 INCHES THICK. PCC SIDEWALKS GREATER THAN 5 FEET WIDE BUT LESS THAN 12 FEET WIDE SHALL BE 6 INCHES THICK. SIDEWALK THICKNESS AT ALL DRIVEWAYS SHALL MATCH THAT OF THE ADJACENT DRIVEWAY. TRANSVERSE CONSTRUCTION JOINT SPACING FOR PCC SIDEWALKS 5 FEET OR LESS IN WIDTH SHALL BE PLACED A MAXIMUM OF 5 FEET ON CENTER. TRANSVERSE CONSTRUCTION JOINT SPACING FOR PCC SIDEWALKS GREATER THAN 5 FEET WIDE BUT LESS THAN 12 FEET WIDE SHALL BE PLACED A MAXIMUM OF 8 FEET ON CENTER. PLACE EXPANSION JOINTS WHERE WALK MEETS OTHER WALKS, BACK OF CURBS, FIXTURES, OR OTHER STRUCTURES, AND AT INTERVALS NOT EXCEEDING 50 FEET. SIDEWALKS SHALL HAVE A MAXIMUM CROSS SLOPE OF 2% DRAINING TOWARDS BACK OF CURB, UNLESS OTHERWISE NOTED.
- ONE INCH PREFORMED FOAM EXPANSION JOINT MATERIAL SONOFLEX "F" BY SONOBORN OR APPROVED EQUAL SHALL BE PLACED BETWEEN NEW PAVEMENT CONSTRUCTION AND THE FACES OF BUILDINGS, STOOPS, EXISTING SLABS, AND OTHER FIXTURES, UNLESS NOTED ON THE DRAWINGS. JOINTS AT THESE LOCATIONS SHALL BE SEALED WITH A SELF-LEVELING POLYURETHANE SUCH AS SONOLASTIC SL-1 OR APPROVED EQUAL.
- CONSTRUCT 1" EXPANSION JOINTS ON PCC CURB AT ALL ENDS OF RETURN RADII.
- CONTRACTOR TO PROVIDE JOINTING PER SUDAS. CONTRACTOR TO PROVIDE JOINTING PLAN FOR ENGINEER REVIEW AND APPROVAL. CONTRACTOR TO PROVIDE LONGITUDINAL JOINTS PER TYPICAL SECTIONS AS SHOWN ON B SHEETS. CONTRACTOR TO PROVIDE TYPE "C" CONTRACTION JOINTS AT 15' NOMINAL SPACING. CONTRACTOR TO FOLLOW SUDAS DETAIL 7010.904 FOR BASIS OF LAYOUT. SEE CORRESPONDING INLET STANDARD DETAILS FOR APPROPRIATE STRUCTURE BOXOUTS. CONTRACTOR TO PROVIDE MANHOLE BOXOUTS PER SUDAS DETAIL 7010.103.

**STORM SEWER NOTES**

- RCP STORM SEWER SHALL BE CLASS III REINFORCED CONCRETE PIPE (RCP) TO DEPTH OF COVER UP TO 12' CONFORMING TO ASTM C76 OR AASHTO M170.
- RCP STORM SEWER SHALL BE CONSTRUCTED WITH CLASS R-1 BEDDING PER SUDAS FIGURE 3010.102 (IDOT STANDARD ROAD PLAN SW-102). RCP STORM SEWERS SHALL HAVE JOINTS WRAPPED IN FABRIC. BACKFILL STORM SEWER MAINS AND SERVICES WITH SUITABLE NATIVE MATERIAL COMPACTED TO 95% STANDARD PROCTOR DENSITY.
- POLYPROPYLENE PIPE MEETING REQUIREMENTS OF SUDAS 4020 MAY BE USED AS AN EQUIVALENT PIPE MATERIAL FOR RCP PIPE SIZES 15"-36". CONTRACTOR TO VERIFY IN RECORD DRAWINGS IF SUBSTITUTIONS OCCUR.
- STORM SEWER LINES SHALL BE A MINIMUM OF 10' FROM WATER LINES RUNNING PARALLEL. AT CROSSINGS, A MINIMUM 18" SEPARATION MUST BE PROVIDED. SEE WATER MAIN NOTES FOR DETAILS ON CROSSING LOCATIONS.
- ALL LINE AND GRADE CONTROL WILL BE DONE WITH A LASER BEAM, WITH GRADE CHECKS AT 25', 50' AND THEN EVERY 100' BETWEEN MANHOLES.
- THE CONTRACTOR WILL BE REQUIRED TO MAINTAIN A RECORD DRAWING SET SHOWING LOCATIONS OF ALL STORM SEWER CONSTRUCTION. THE RECORD DRAWING SET WILL BE PROVIDED TO THE OWNER.
- BACKFILL STORM SEWER MAIN AND SERVICES UNDER PAVEMENT WITH SUITABLE NATIVE MATERIAL COMPACTED TO 95% STANDARD PROCTOR DENSITY. TRENCH COMPACTION TESTING SHALL BE IN ACCORDANCE WITH SUDAS SECTION 3010 - 3.06.



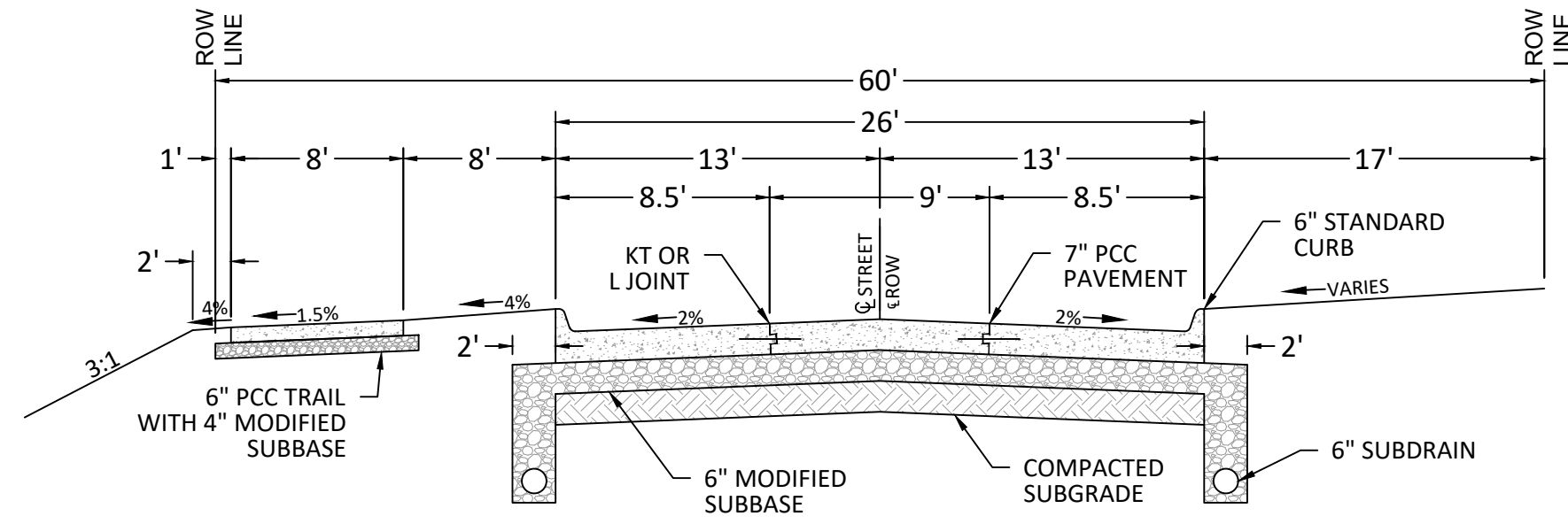
**CHERRY LANE EXTENSION**  
 CITY OF RIVERSIDE

ISSUED FOR	
CD COUNCIL APRVL	
DATE	01-29-2025
DESCRIPTION	DATE
REASON 1	DATE
DESIGNED BY	JP
DETAILED BY	JP
CHECKED BY	BB/NB
PROJECT NO.	24-0021
SHEET NAME	

**NOT FOR CONSTRUCTION**

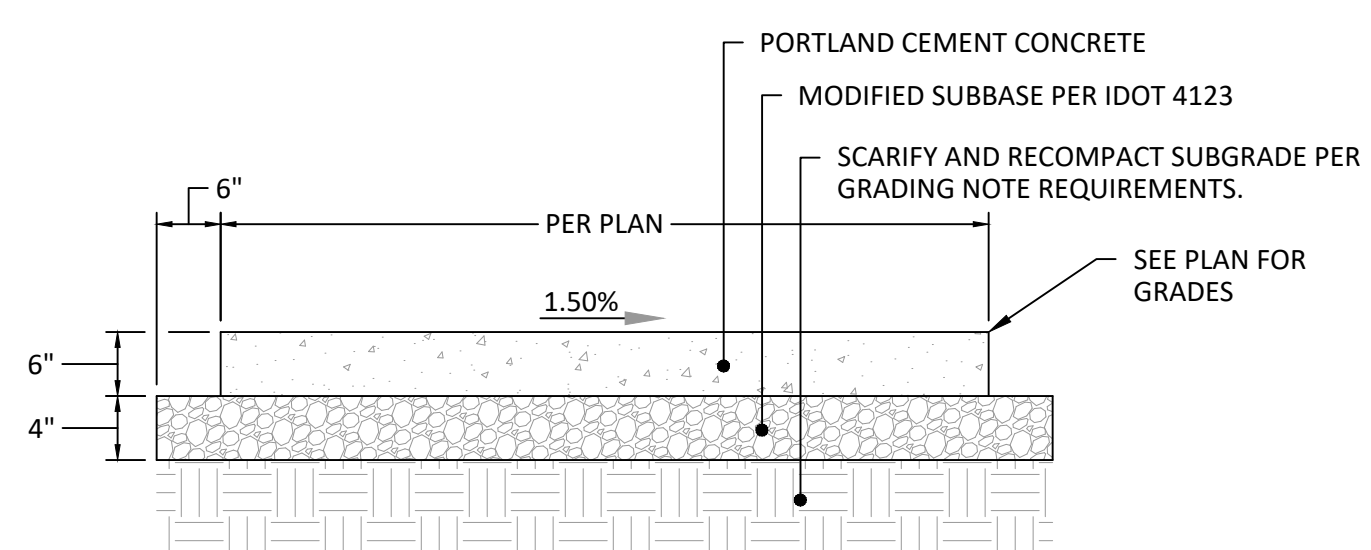
**GENERAL NOTES**

**A.03**



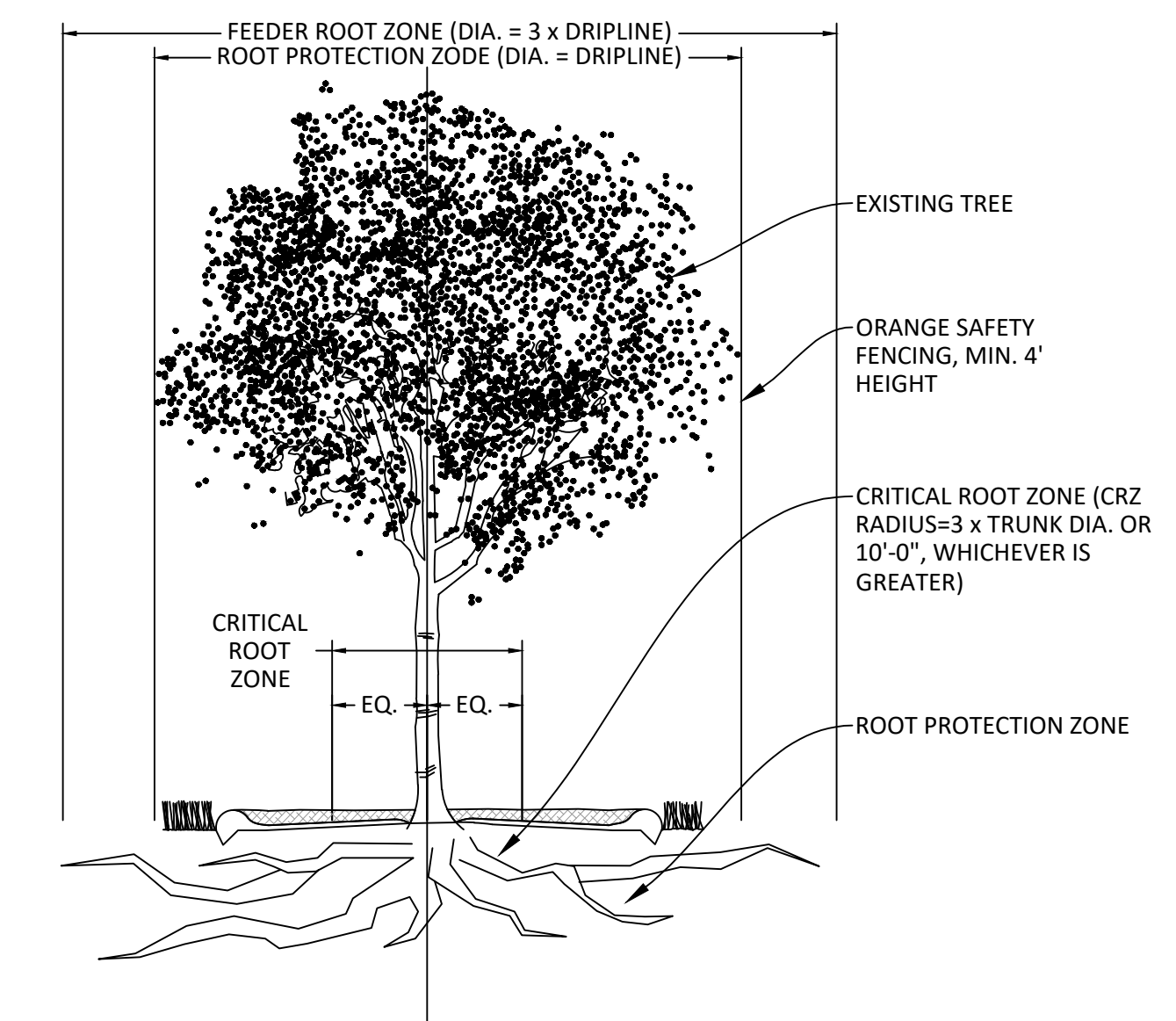
TYPICAL ROADWAY SECTION  
NOT TO SCALE

1



8' TRAIL SECTION  
NOT TO SCALE

2

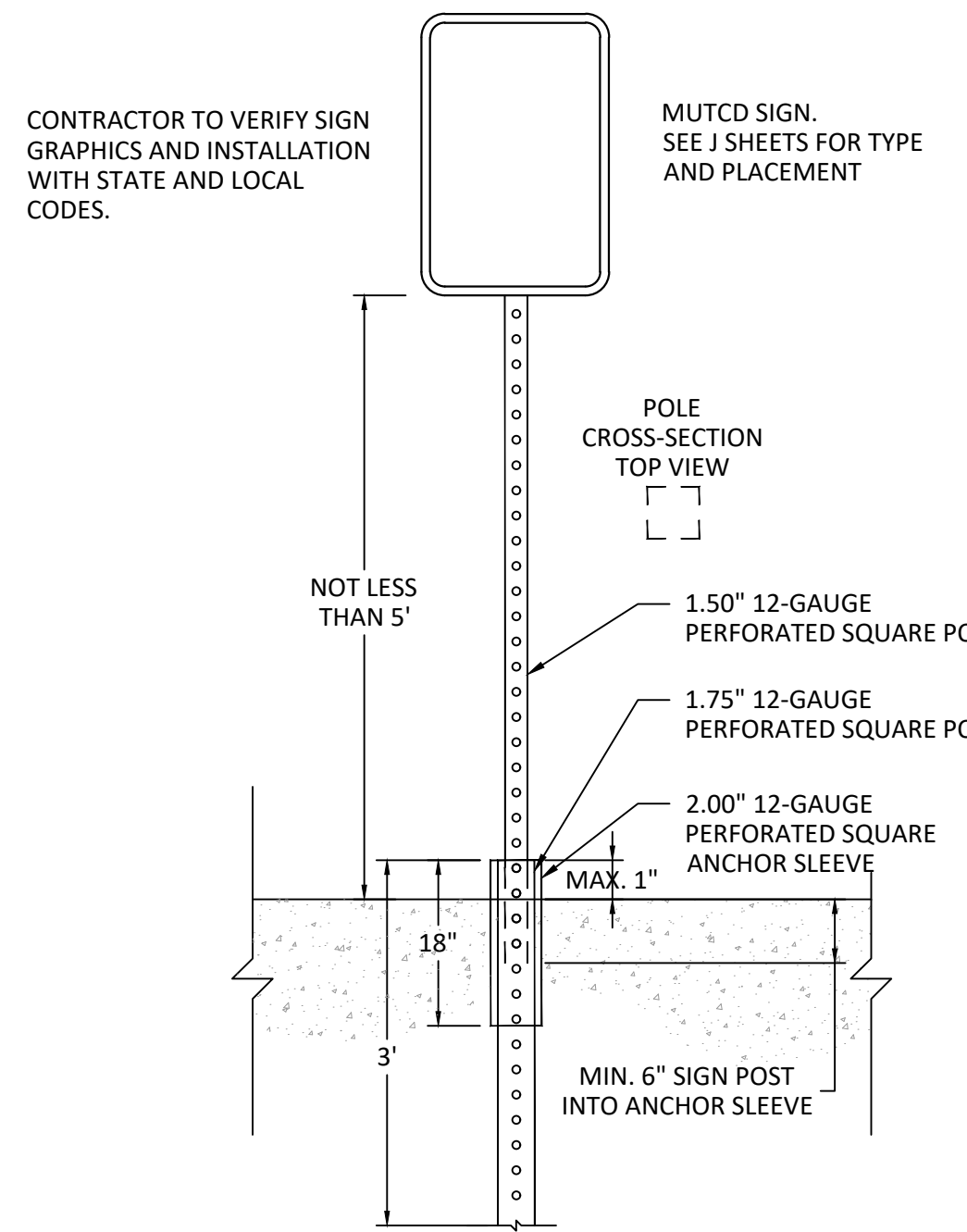


TREE PROTECTION NOTES

1. MIN. 4'-0" HEIGHT ORANGE SAFETY FENCING SHALL BE PROVIDED AND MAINTAINED AT DRIPLINE.
2. NO DISTURBANCE ALLOWED WITHIN CRITICAL ROOT ZONE (CRZ).
3. OPERATION OF HEAVY EQUIPMENT AND/OR STOCKPILING OF MATERIALS IS PROHIBITED WITHIN THE ROOT PROTECTION ZONE (RPZ).
4. DIAMETER AT BREAST HEIGHT (DBH) IS MEASURED AT 4'-6" ABOVE GRADE.

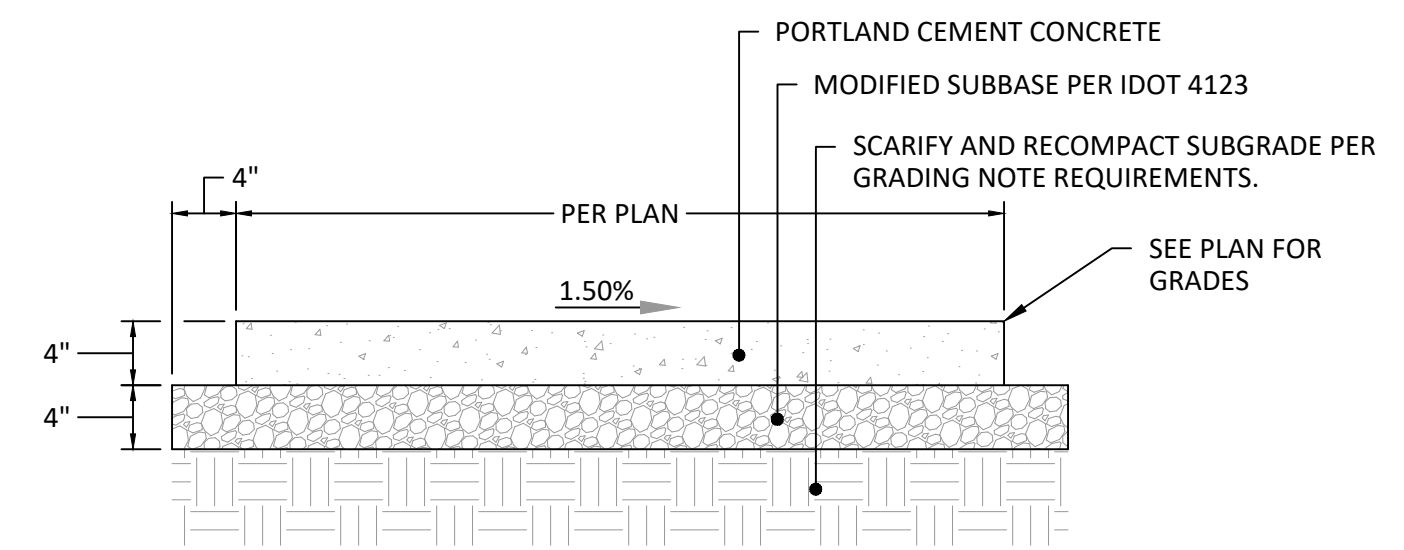
TREE PROTECTION  
NOT TO SCALE

3



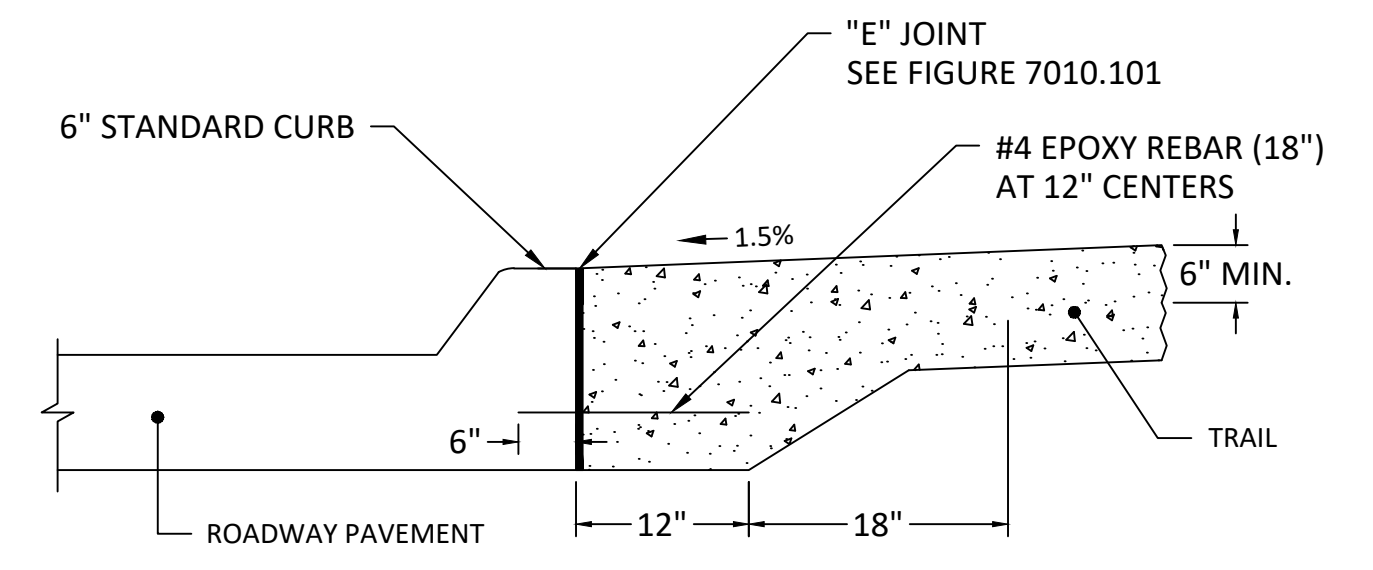
BREAKAWAY SIGN DETAIL  
NOT TO SCALE

4



TYPICAL SIDEWALK  
NOT TO SCALE

5



CURB DETAILS FOR CLASS A SIDEWALK  
NOT TO SCALE

6

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TYPICAL SECTIONS AND DETAILS

NOT FOR CONSTRUCTION



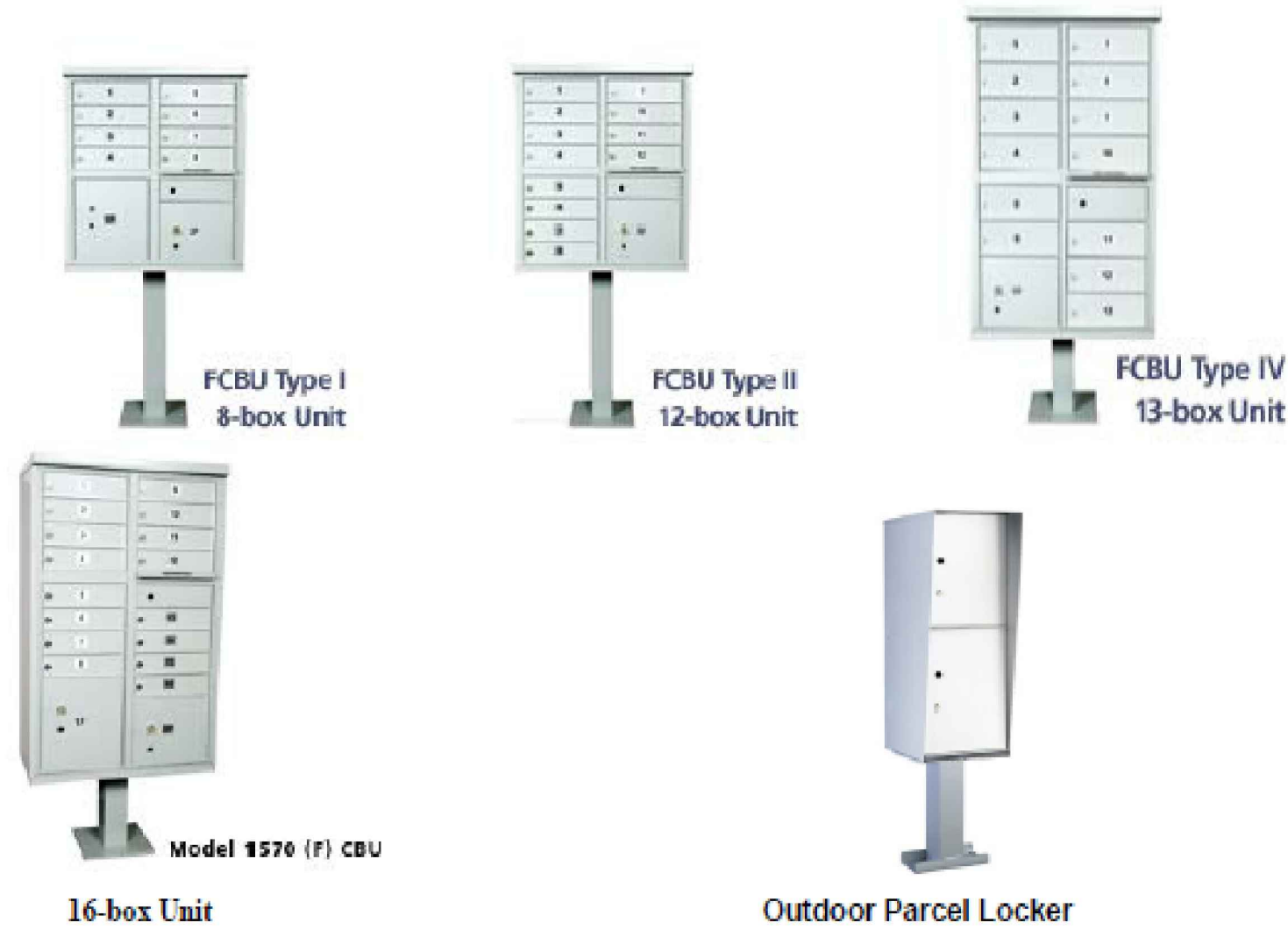
**CENTRALIZED BOX UNIT (CBU)  
CONCRETE PAD REQUIREMENTS**

**- ALL FREE STANDING PADS MUST BE 8" THICK -**

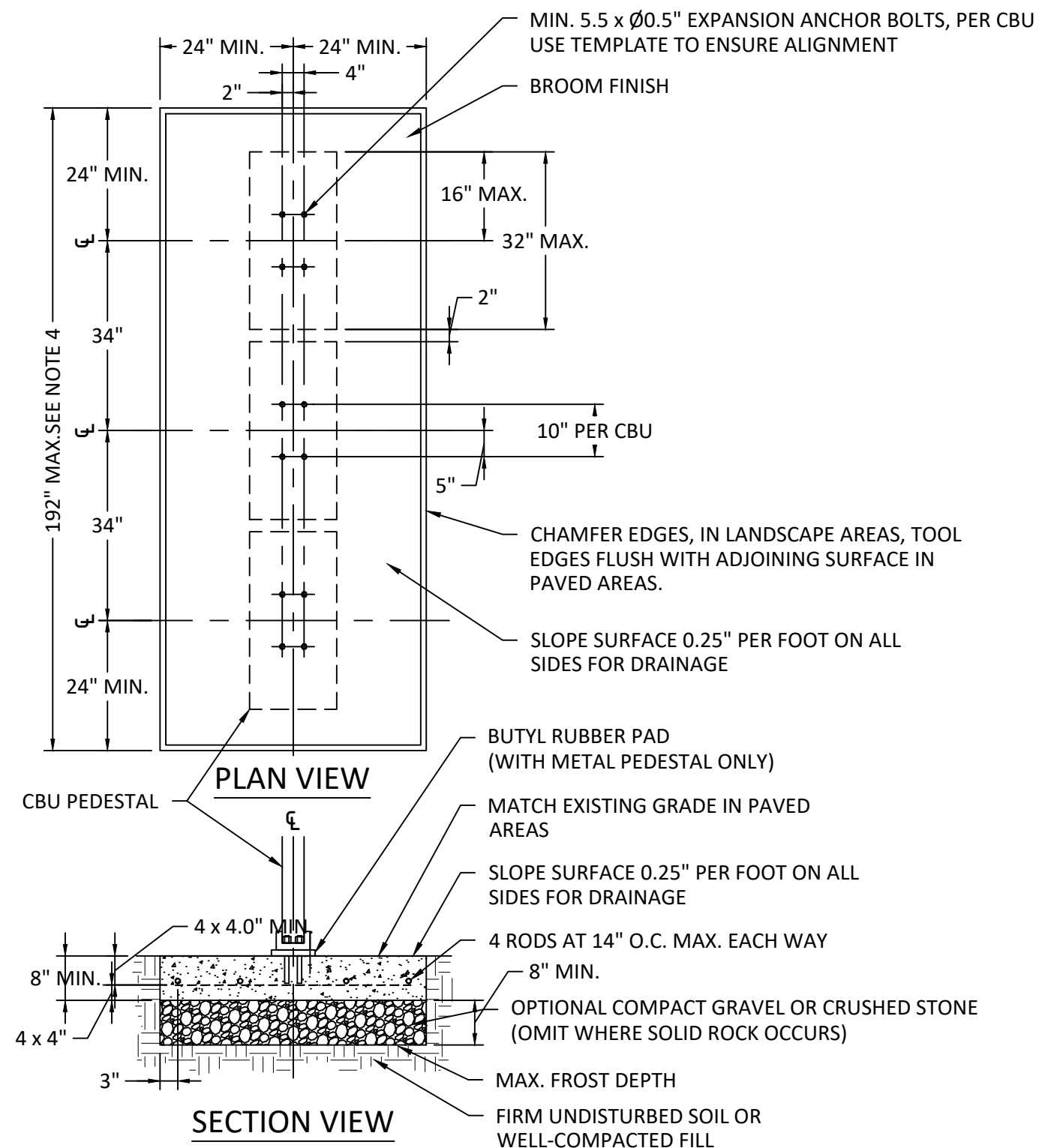
1 BOX	SINGLE PAD	4' X 4'
2 BOXES	DOUBLE PAD	4' X 7'
3 BOXES	TRIPLE PAD	4' X 10'
4 BOXES	QUAD PAD	4' X 13'

**WHEN PLACING A PARCEL LOCKER AT ANY CBU LOCATION, INCREASE THE PAD SIZE BY AN ADDITIONAL 4' X 4'**

**CENTRALIZED BOX UNITS  
FOR OUTDOOR CENTRALIZED MAIL DELIVERY**



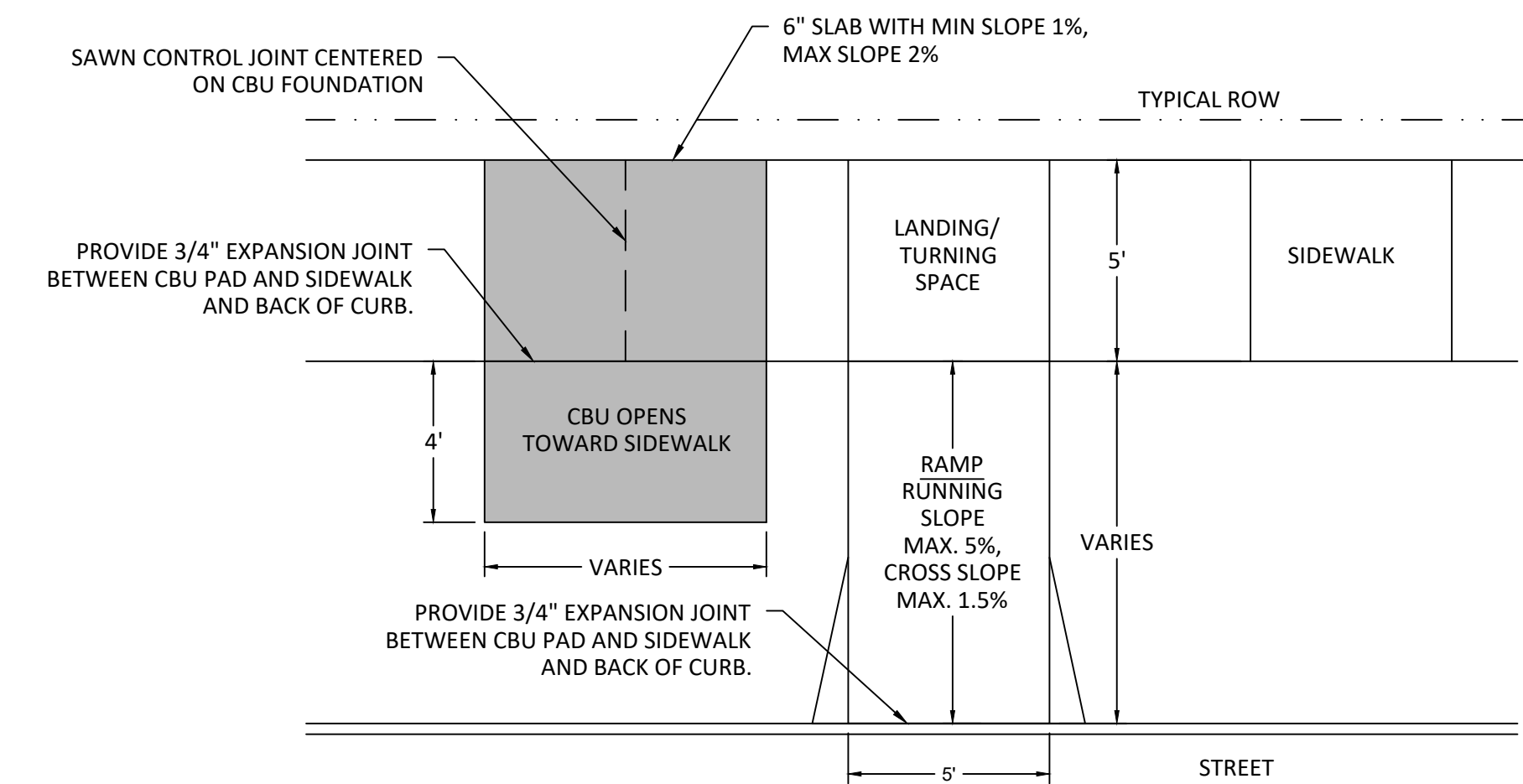
**CLUSTER BOX UNIT INSTALLATION (MULTIPLE UNIT)**



**NOTES**

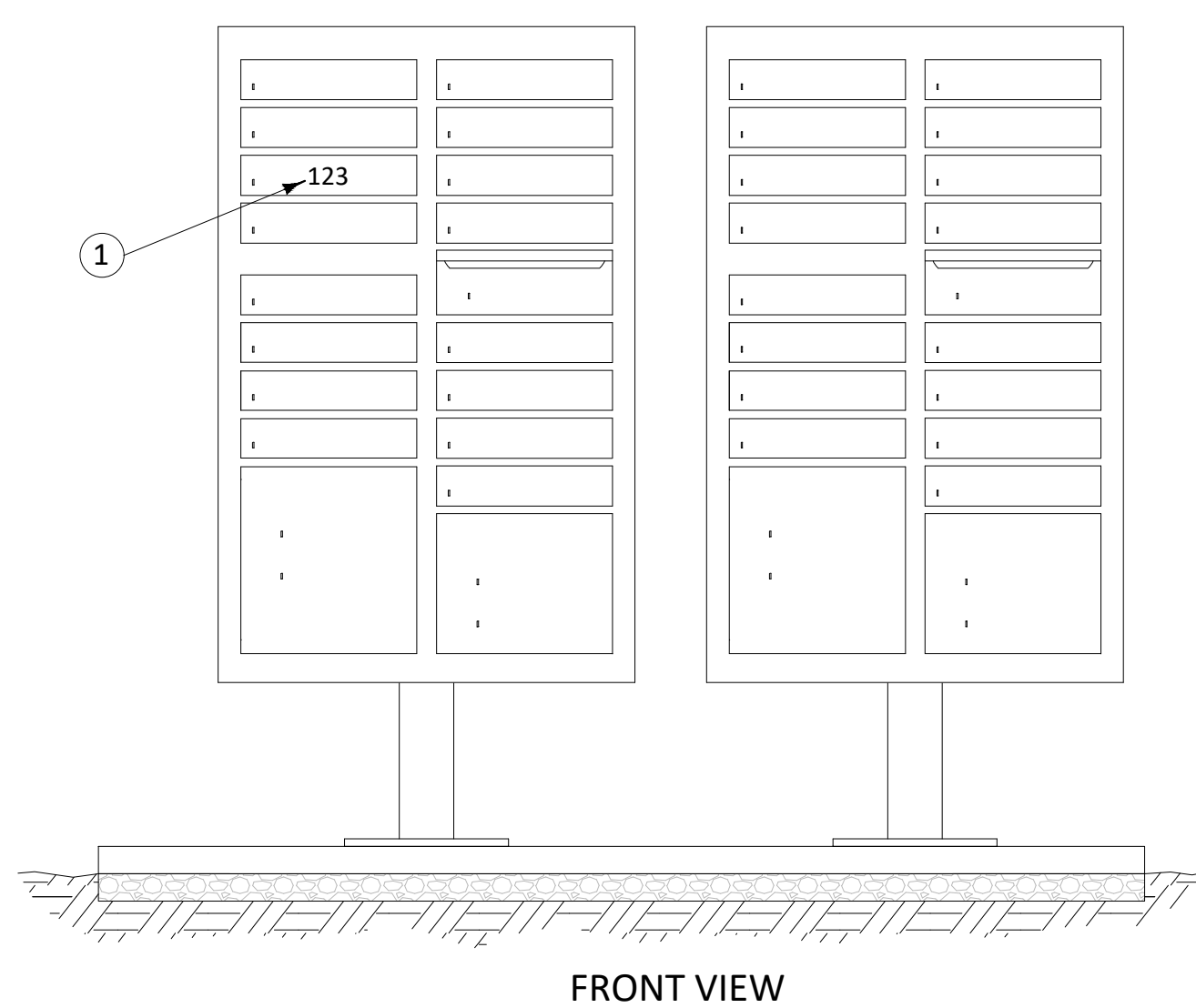
1. CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF 3,000 PSI AT 28 DAYS, CONTAIN 4% MIN. - 6% MAX. AIR ENTRAINMENT AND BE PLACED IN A 3.50 - 4.50 SLUMP IN ACCORDANCE WITH ACI 301.
2. REINFORCING STEEL RODS SHALL CONFORM TO ASTM A615, GRADE 60.
3. EXPANSION BOLTS SHALL BE EQUIVALENT TO THE FOLLOWING PROVIDERS:
  - 3.1. HILTI KWIK BOLT (www.us.hilti.com) II - 1/2" DIAMETER X 5-1/2" OVERALL LENGTH. GALVANIZED, CATALOG #: 000-453-696  
KB II 12-512, STAINLESS STEEL; CATALOG #: 000-454-744  
ENSURE THAT THE MIN. EMBEDMENT IN CONCRETE IS AT LEAST 3-1/2".
  - 3.2. ITW RAMSET REDHEAD TRUBOLT (www.ramset-redhead.com) GALVANIZED, 1/2" DIAMETER X 7" OVERALL LENGTH; CATALOG #: WS-1270G.  
ENSURE THAT THE MIN. EMBEDMENT IN CONCRETE IS AT LEAST 4-1/8".
  - 3.3. RAWL STUD (www.rawl.com) GALVANIZED, 1/2" DIAMETER X 5-1/2" OVERALL LENGTH; CATALOG #: 7724  
ENSURE THAT THE MIN. EMBEDMENT IN CONCRETE IS AT LEAST 4".
4. A 3 CBU CONFIGURATION IS DEPICTED. A 2 OR 4 CBU CONFIGURATION MAY BE USED AS LONG AS THEY ARE ARRANGED IN GROUPS SUCH THAT THE OVERALL DIMENSION OF THE CONCRETE BASE DOES NOT EXCEED 16 FEET.

**CLUSTER BOX PAD AND MANEUVERING SPACE DETAIL**



**NOTES**

1. CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF 3,000 PSI AT 28 DAYS, CONTAIN 4% MIN. - 6% MAX. AIR ENTRAINMENT AND BE PLACED IN A 3.50 - 4.50 SLUMP IN ACCORDANCE WITH ACI 301.
2. ACCESSIBILITY PAD TO BE LEVEL WITH CBU FOUNDATION
3. CONNECT ACCESSIBILITY PAD TO EXISTING PAVED PEDESTRIAN SURFACE (PREFERRED) OR PUBLIC STREET.
4. REINFORCE ALL SLABS WITH 6X6 W1.4 X W1.4 WWF
5. PROVIDE LIGHT BROOM FINISH
6. RAMP FROM STREET AND LANDING/TURNING SPACE TO BE 6" THICKNESS.
7. SEE PLANS FOR ACTUAL LOCATION OF CLUSTER PAD AND RAMP. SEE S SHEETS FOR CONSTRUCTION DETAILS SPECIFIC TO EACH LOCATION.



**CLUSTER BOX UNIT (CBU)**

① Label each mailbox with property address.

Coordinate CBU size and locations with City and local USPS.

CBU's open toward the sidewalk.

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MAILBOX CLUSTER DETAILS

**NOT FOR CONSTRUCTION**

**ESTIMATED PROJECT QUANTITIES**

Item No.	Item Code		Unit	Estimated Quantity
1	2010-C	CLEARING AND GRUBBING	LS	1.0
2	2010-D-1	TOPSOIL, ON-SITE	CY	484.0
3	2010-E	EXCAVATION, CLASS 10	CY	858.0
4	2010-G	SUBGRADE PREPARATION	SY	2,025.0
5	2010-M	COMPACTION TESTING	LS	1.0
6	2010-F	BELOW GRADE EXCAVATION (CORE OUT & REPLACE WITH 3/4" ROAD STONE)	CY	200.0
7	2010-J	4" MODIFIED SUBBASE	TON	127.0
8	2010-J	6" MODIFIED SUBBASE	TON	447.2
9	4020-A-1	STORM SEWER, TRENCHED, RCP, 15 IN.	LF	31.0
10	4020-A-1	STORM SEWER, TRENCHED, RCP, 18 IN.	LF	40.0
11	4040-A	SUBDRAIN, PERFORATED PLASTIC PIPE, 6 IN.	LF	595.0
12	6010-B	INTAKE, SW-509	EACH	2.0
13	6010-B	INTAKE, SW-545	EACH	1.0
14	7010-A	PAVEMENT, PCC, 7 IN.	SY	1,173.3
15	7010-I	PCC PAVEMENT SAMPLES AND TESTING	LS	1.0
16	7030-E	SIDEWALK, PCC, 4 IN	SY	128.4
17	7030-E	SIDEWALK, PCC, 6 IN.	SY	443.2
18	7030-G	DETECTABLE WARNINGS	SF	111.0
19	7040-H	PAVEMENT REMOVAL	SY	925.0
20	8010-A	SIGN INSTALLATION	LS	1.0
21	8010-C	TRAFFIC SIGN REMOVAL	LS	1.0
22	8020-B	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	STA	13.2
23	8020-G	PAINTED SYMBOLS AND LEGENDS, SOLVENT/WATERBORNE	EACH	2.0
24	8030-A	TEMPORARY TRAFFIC CONTROL	LS	1.0
25	9010-B	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING-TYPE 1	ACRE	0.4
26	9010-B	TEMPORARY SEEDING, FERTILIZING, AND MULCHING-TYPE 4	ACRE	0.4
27	9010-D	WATERING	EACH	4.0
28	9040-D-1	FILTER SOCK, 9 IN.	LF	980.0
29	9040-D-2	FILTER SOCKS, REMOVAL	LF	980.0
30	9040-J-1	RIP RAP, CLASS D	TON	20.0
31	9040-N-1	SILT FENCE OR SILT FENCE DITCH CHECK	LF	622.0
32	9040-N-2	SILT FENCE OR SILT FENCE DITCH CHECK, REMOVAL OF SEDIMENT	LF	622.0
33	9040-N-3	SILT FENCE OR SILT FENCE DITCH CHECK, REMOVAL OF DEVICE	LF	622.0
34	9040-T-1	INLET PROTECTION DEVICE	EACH	7.0
35	9040-T-2	INLET PROTECTION DEVICE, MAINTENANCE	EACH	7.0
36	11,020-A	MOBILIZATION	LS	1.0
37	11,030-A	MAINTENANCE OF POSTAL SERVICE	LS	1.0
38	11,050-A	CONCRETE WASHOUT	LS	1.0

**CHERRY LANE EXTENSION**

**CITY OF RIVERSIDE**

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**ESTIMATED ROADWAY QUANTITIES**

**C.01**

**NOT FOR CONSTRUCTION**

**ESTIMATE REFERENCE INFORMATION**

Item No.	Item Code	Description
1	2010-C	<b>CLEARING AND GRUBBING</b> SEE G.01 FOR LOCATIONS. ALL DESIRABLE TREES OUTSIDE OF THE CONSTRUCTION AREA WILL BE SAVED AND SHALL BE PROTECTED AS NECESSARY. TREES AND SHRUBS WITHIN THE CONSTRUCTION LIMITS THAT DO NOT HINDER CONSTRUCTION SHALL BE SAVED UNLESS DIRECTED BY THE ENGINEER TO BE REMOVED. DISPOSE OF WOOD MATERIAL GENERATED AS A RESULT OF CLEARING AND/OR GRUBBING ACCORDING TO IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP'S EMERALD ASH BORER QUARANTINE ORDER. ITEM INCLUDES EARTHWORK ASSOCIATED WITH CLEAN-UP SUCH THAT HOLES, RILLS, RUTS, OR CREVASSES REMAIN WHERE GRUBBING OCCURS. CONTRACTOR TO PROVIDE 2 WEEKS NOTICE TO PROPERTY OWNERS BEFORE CLEARING AND GRUBBING OPERATIONS.
2	2010-D-1	<b>TOPSOIL, ON-SITE</b> TOPSOIL STRIP, SALVAGE AND SPREAD WILL BE REQUIRED ON THIS PROJECT. QUANTITY PERTAINS TO WORK WITHIN THE PROJECT LIMITS. TOPSOIL SHALL BE REMOVED AND PROTECTED FROM OTHER MATERIALS ON SITE. TOPSOIL SHALL BE SPREAD UNIFORMLY (MIN. 8" DEPTH) OVER ALL AREAS THAT ARE NOT COVERED BY PAVEMENT OR GRANULAR MATERIAL. AREAS SHALL BE UNDERCUT PRIOR TO PLACING TOPSOIL. CROSS SECTIONS SHOW FINISHED GRADELINE. THE CONTRACTOR IS TO FAMILIARIZE THEMSELVES WITH IOWA LAW AS IT PERTAINS TO REMOVAL AND REPLACEMENT OF TOPSOIL WITHIN THE PROJECT AREA. CONTRACTOR SHALL BE PAID PLAN QUANTITIES UNLESS ADJUSTED FOR ERRORS OR AUTHORIZED CHANGES. CONTRACTOR SHALL NOTE THE QUALITY AND QUANTITY OF TOPSOIL IN WRITING TO THE ENGINEER AT THE TIME OF REMOVAL IF THE TOPSOIL IS NOT SUITABLE FOR USE. CALCULATED TOPSOIL STRIPPING IS 485 CY, WITH 440 CY (30% SHRINKAGE USED) NEEDED FOR SPREAD. ALL FINAL GRADING AND TOPSOIL SHALL BE INSPECTED AND EVALUATED SO TO LIMIT ROCK AND DEBRIS TO THE MAXIMUM EXTENT POSSIBLE PRIOR TO SEEDING.
3	2010-E	<b>EXCAVATION, CLASS 10</b> THE VOLUME OF EXISTING PAVEMENT WAS SUBTRACTED FROM THE EXCAVATION VOLUME. AN 8-INCH DEPTH WAS USED TO CALCULATE THE PAVEMENT VOLUME. THIS ITEM WILL BE PAID PER PLAN QUANTITY. QUANTITY OF ROADWAY AND BORROW IS 228 CY CUT AND 858 CY FILL (30% SHRINKAGE). ALL CLASS 10 EXCAVATION MOVED TO OR WITHIN THIS PROJECT SHALL BE CONSIDERED INCIDENTAL TO THE BID ITEM. THE CITY HAS A DIRT STOCKPILE NORTH OF THE SITE THAT CAN BE USED AS FILL. THE CONTRACTOR IS RESPONSIBLE FOR WASTING ANY UNSUITABLE OR EXCESS MATERIAL. MOISTURE SHALL BE APPLIED, AS NECESSARY, TO HELP PREVENT THE SPREAD OF DUST NEAR RESIDENTIAL AREAS AND INDIVIDUAL HOMES. REFER TO ARTICLE 1107.07 OF THE 2015 IOWA DOT STANDARD SPECIFICATIONS FOR ADDITIONAL DETAILS.
4	2010-G	<b>SUBGRADE PREPARATION</b> BID ITEM IS TO PAY FOR THE EXCAVATING, MANIPULATING, REPLACING, COMPACTING, AND TRIMMING OF SUBGRADE TO THE PROPER GRADE PER D-SHEETS AND W-SHEETS.
5	2010-M	<b>COMPACTION TESTING</b> CONTRACTOR TO CONTRACT AND SCHEDULE WITH TESTING AGENCY. ENGINEER TO PROVIDE COORDINATION, OVERSIGHT, MANAGEMENT, AND REVIEW OF RESULTS.
6	2010-F	<b>BELOW GRADE EXCAVATION (CORE OUT &amp; REPLACE WITH 3/4" ROAD STONE)</b> BID ITEM IS TO PAY FOR THE REMOVAL OF UNSUITABLE OR UNSTABLE MATERIAL DISCOVERED DURING CONSTRUCTION PROCEDURES. CORE-OUT DEPTHS AND AREAS SHALL BE DETERMINED BY THE ENGINEER AFTER EVALUATION OF A PROOF ROLL OR RECOMMENDATIONS FROM A GEOTECHNICAL COMPANY. ITEM WILL BE MEASURED AND PAID FOR PER CUBIC YARD OF MATERIAL REMOVED. ITEM TO BE USED AT THE DISCRETION OF THE ENGINEER. THE BID QUANTITY PROVIDED IS A PLACEHOLDER TO ESTABLISH A UNIT PRICE THAT CAN BE USED IF BID ITEM DEEMED NECESSARY DURING CONSTRUCTION.
7	2010-J	<b>4" MODIFIED SUBBASE</b> SEE B-SHEETS FOR TYPICAL CROSS SECTIONS. SEE C-SHEET FOR LOCATIONS AND QUANTITIES. QUANTITY MAY BE ADJUSTED FOR OBVIOUS ERRORS, AUTHORIZED CHANGES, OR WORK NOT IN SUBSTANTIAL COMPLIANCE WITH THE CONTRACT DOCUMENTS.
8	2010-J	<b>6" MODIFIED SUBBASE</b> SEE B.01 FOR TYPICAL CROSS SECTIONS. SEE C.05 FOR LOCATIONS AND QUANTITIES. QUANTITY MAY BE ADJUSTED FOR OBVIOUS ERRORS, AUTHORIZED CHANGES, OR WORK NOT IN SUBSTANTIAL COMPLIANCE WITH THE CONTRACT DOCUMENTS.
9	4020-A-1	<b>STORM SEWER, TRENCHED, RCP, 15 IN.</b> SEE M.01 FOR PLAN AND PROFILE. STORM PIPE JOINTS ARE TO BE WRAPPED IN ENGINEERING FABRIC WITH NO JOINT SEALANT UNLESS STATED AS GASKETED JOINTS. STORM TRENCH UNDER ROADWAY, DRIVEWAYS, AND SIDEWALK ARE TO BE FILLED WITH STRUCTURAL BACKFILL TO BOTTOM OF MODIFIED SUBBASE LAYER. STORM TRENCH LOCATED IN GREEN SPACE TO BE FILLED PER SW-102. BID ITEM INCLUDES COSTS FOR EXCAVATION, PLACEMENT, JOINT CONNECTIONS, COMPACTION OF TRENCH BOTTOM, AND STRUCTURAL BACKFILL. BID ITEM TO BE MEASURED AND PAID PER LINEAR FOOT OF PROPERLY INSTALLED PIPE.
10	4020-A-1	<b>STORM SEWER, TRENCHED, RCP, 18 IN.</b> SEE M.01 FOR PLAN AND PROFILE. STORM PIPE JOINTS ARE TO BE WRAPPED IN ENGINEERING FABRIC WITH NO JOINT SEALANT UNLESS STATED AS GASKETED JOINTS. STORM TRENCH UNDER ROADWAY, DRIVEWAYS, AND SIDEWALK ARE TO BE FILLED WITH STRUCTURAL BACKFILL TO BOTTOM OF MODIFIED SUBBASE LAYER. STORM TRENCH LOCATED IN GREEN SPACE TO BE FILLED PER SW-102. BID ITEM INCLUDES COSTS FOR EXCAVATION, PLACEMENT, JOINT CONNECTIONS, COMPACTION OF TRENCH BOTTOM, AND STRUCTURAL BACKFILL. BID ITEM TO BE MEASURED AND PAID PER LINEAR FOOT OF PROPERLY INSTALLED PIPE.
11	4040-A	<b>SUBDRAIN, PERFORATED PLASTIC PIPE, 6 IN.</b> SEE D.01 FOR LOCATIONS. ITEM INCLUDES TRENCH EXCAVATING, FURNISHING AND PLACING BEDDING AND BACKFILL MATERIAL, ENGINEERING FABRIC, CONNECTORS, ELBOWS, AND TEES. ALL FITTINGS SHALL BE INCLUDED IN LENGTH OF THE PIPE MEASURED.
12	6010-B	<b>INTAKE, SW-509</b> SEE M.01 FOR STORM SEWER PLAN AND PROFILE.
13	6010-B	<b>INTAKE, SW-545</b> SEE M.01 FOR STORM SEWER PLAN AND PROFILE.



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ESTIMATE  
REFERENCE  
INFORMATION

**C.02**

**ESTIMATE REFERENCE INFORMATION**

Item No.	Item Code	Description
14	7010-A	<b>PAVEMENT, PCC, 7 IN.</b> SEE B.01 FOR TYPICAL SECTIONS. SEE D.01 FOR PAVING PLAN AND PROFILE. SEE C.05 FOR TABULATION. SEE S-SHEETS FOR ADDITIONAL PAVING INFORMATION. SEE W-SHEETS FOR CROSS SECTIONS. ITEM INCLUDES INTEGRAL CURBS, STEEL REINFORCING, JOINT CUTTING AND JOINT SEALING. ALL LONGITUDINAL PAVEMENT JOINTS SHALL BE CLEAN AND SEALED. CERTIFIED PLANT INSPECTION IS REQUIRED. CONTRACTOR TO SUBMIT MATURITY CURVE FOR APPROVAL. REFER TO GENERAL NOTES "COLD WEATHER PAVING" FOR BLANKETING. ITEM WILL BE MEASURED AND PAID PER SQUARE YARD PLACED.
15	7010-I	<b>PCC PAVEMENT SAMPLES AND TESTING</b> ITEM COVERS CONTRACTORS COST TO SUPPLY PLANT CERTIFICATION INSPECTION AS WELL AS ON-GRADE SLUMP, AIR AND WATER CHECKS PER IOWA DOT STANDARD MATS I.M. 204.
16	7030-E	<b>SIDEWALK, PCC, 4 IN</b> SEE C.05 FOR TABULATION. D.01 FOR PLAN. SEE S-SHEETS FOR SIDEWALK DESIGN AND ADA COMPLIANCE. JOINT CUTTING AND EXPANSION JOINTS ARE INCIDENTAL TO THIS BID ITEM. REFER TO GENERAL NOTES "COLD WEATHER PAVING" FOR BLANKETING. BID ITEM TO BE MEASURED AND PAID IN SQUARE YARDS PLACED.
17	7030-E	<b>SIDEWALK, PCC, 6 IN.</b> SEE C.05 FOR TABULATIONS. D.01 FOR PLAN. SEE S-SHEETS FOR SIDEWALK DESIGN AND ADA COMPLIANCE. JOINT CUTTING AND EXPANSION JOINTS ARE INCIDENTAL TO THIS BID ITEM. REFER TO GENERAL NOTES "COLD WEATHER PAVING" FOR BLANKETING. BID ITEM TO BE MEASURED AND PAID IN SQUARE YARDS PLACED.
18	7030-G	<b>DETECTABLE WARNINGS</b> DETECTABLE WARNING ARE TO BE INSTALLED AT ALL SIDEWALK AND TRAIL CROSSINGS. SEE D-SHEETS FOR PLAN, SEE S-SHEETS FOR SIDEWALK DESIGN AND ADA COMPLIANCE. DETECTABLE WARNINGS ARE TO BE MADE OF RED POLYMER MATERIAL. BID ITEM WILL BE MEASURED AND PAID FOR IN SQUARE FEET OF DETECTABLE WARNING INSTALLED.
19	7040-H	<b>PAVEMENT REMOVAL</b> SEE G.01 FOR REMOVAL LOCATIONS. CONTRACTOR IS CAUTIONED TO EXERCISE EXTREME CARE WHEN PERFORMING ANY OF THE NECESSARY SAW CUTTING OPERATIONS FOR THE PROPOSED PAVEMENT REMOVAL. SAW CUTS ARE TO BE MADE AT THE STATION INDICATED. UPON ENGINEER APPROVAL, SAW CUTS CAN BE MADE TO THE NEAREST JOINT. BID ITEM INCLUDES REMOVAL OF AGGREGATE SUBBASE, HMA, AND/OR PCC PAVEMENT ENCOUNTERED WITHIN THE SPECIFIED REMOVAL AREAS. CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND DISPOSAL OF PAVEMENTS AT A DISPOSAL SITE ACQUIRED BY THE CONTRACTOR, AND NOTED BY ENGINEER. CONTRACTOR IS RESPONSIBLE FOR PROTECTING ADJACENT PAVEMENT DURING CONSTRUCTION AND WILL REPAIR DAMAGED PAVEMENT AT NO EXTRA COST. ITEM WILL BE MEASURED AND PAID PER SQUARE YARD OF PAVEMENT REMOVED.
20	8010-A	<b>SIGN INSTALLATION</b> ITEM INCLUDES THE INSTALLATION OF NEW STREET SIGNS AND/OR REINSTALLATION OF SALVAGED EXISTING STREET SIGNS AS REMOVED PER ITEM 21. SIGNS SHALL INCLUDE STREET NAMES, STOP SIGNS, AND PARKING RESTRICTIONS.
21	8010-C	<b>TRAFFIC SIGN REMOVAL</b> SEE G.01 FOR LOCATION OF REMOVALS. ALL REMOVED SIGNS SHALL BE SALVAGED AND SAVED FOR REINSTALLMENT OR RETURNED TO THE CITY OF RIVERSIDE TO SALVAGE.
22	8020-B	<b>PAINTED PAVEMENT MARKINGS, SOLVENT, WATERBORNE</b> THIS ITEM PAYS FOR THE LAYOUT, SURFACE PREPARATION, AND APPLICATION OF PAVEMENT MARKINGS AT THE SPECIFIED LOCATIONS. REFER TO J.01 FOR LOCATIONS AND TABULATION. REFER TO IOWA DOT STANDARD SPECIFICATION DETAIL PM-110. BID ITEM WILL BE PAID FOR PLAN QUANTITY UNLESS ADJUSTED FOR OBVIOUS ERRORS OR AUTHORIZED CHANGES.
23	8020-G	<b>PAINTED SYMBOLS AND LEGENDS, SOLVENT/WATERBORNE</b> THIS ITEM PAYS FOR THE LAYOUT, SURFACE PREPARATION, AND APPLICATION OF EACH SYMBOL AT THE SPECIFIED LOCATIONS. REFER TO J.01 FOR LOCATIONS. REFER TO IOWA DOT STANDARD SPECIFICATION DETAIL PM-111. BID ITEM WILL BE PAID FOR PLAN QUANTITY UNLESS ADJUSTED FOR OBVIOUS ERRORS OR AUTHORIZED CHANGES.
24	8030-A	<b>TEMPORARY TRAFFIC CONTROL</b> CONTRACTOR SHALL BE RESPONSIBLE TO INSTALL, MAINTAIN, AND REMOVE ALL TRAFFIC CONTROL DEVICES. CONTRACTOR TO ENSURE THE TRAFFIC CONTROL CONFORMS TO MUTCD. BID ITEM INCLUDES COST OF SIDEWALK AND/OR TRAIL CLOSURES. WORK SHALL BE ACCORDANCE WITH SECTION 2528 FROM THE 2025 IOWA DOT STANDARD SPECIFICATIONS. REFER TO J.01 FOR TRAFFIC CONTROL NOTES.
25	9010-B	<b>HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING - TYPE 1</b> SEE GENERAL NOTES FOR SEEDING DETAILS. SEED ALL AREAS DISTURBED DUE TO CONSTRUCTION ACTIVITIES. ITEM MEASURED AND PAID PER ACRE OF HYDROSEED APPLIED.
26	9010-B	<b>TEMPORARY SEEDING, FERTILIZING, AND MULCHING - TYPE 4</b> SEE GENERAL NOTES FOR SEEDING DETAILS. SEED ALL AREAS DISTURBED DUE TO CONSTRUCTION ACTIVITIES. ITEM MEASURED AND PAID PER ACRE OF SEED APPLIED. TEMPORARY SEEDING SHALL BE APPROVED BY ENGINEER PRIOR TO APPLICATION, AND SHALL ONLY BE USED IF DEEMED NECESSARY BASED ON WEATHER OR SCHEDULING PARAMETERS.



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ESTIMATE REFERENCE INFORMATION

**C.03**

**ESTIMATE REFERENCE INFORMATION**

Item No.	Item Code	Description
27	9010-D	<b>WATERING</b> CONTRACTOR WILL BE REQUIRED TO WATER THE NEW SOD THROUGH THE ESTABLISHMENT PERIOD AND BE QUANTIFIED FOR EACH WEEK. PAYMENT SHALL BE MADE PER EACH WEEK AT THE END OF THE ESTABLISHMENT PERIOD AND UPON PROOF OF SUFFICIENT WATERING. INCLUDES WATER, PUMPS, METERS, EQUIPMENT, WATER TANKER/CONTAINER, TRANSPORTATION, HOSES, AND SPRINKLERS
28	9040-D-1	<b>FILTER SOCK, 9 IN.</b> ITEM TO BE MEASURED AND PAID PER LINEAR FOOT OF PROPERLY INSTALLED FILTER SOCK. CONTRACTOR TO PLACE SOCK AT SPECIFIED LOCATIONS, AROUND ALL STOCKPILED MATERIAL, AROUND ALL DRAINAGE AREAS, AND AS DIRECTED BY THE ENGINEER. SEE R.01 FOR LOCATIONS.
29	9040-D-2	<b>FILTER SOCKS, REMOVAL</b> ITEM TO BE MEASURED AND PAID PER LINEAR FOOT LENGTH OF FILTER SOCK PROPERLY REMOVED. SEE R.01 FOR LOCATIONS. CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL SILT FENCES PRIOR TO FULL ACCEPTANCE OF PROJECT.
30	9040-J-1	<b>RIP-RAP, CLASS D</b> SEE M.01 FOR LOCATION AND ESTIMATE OF QUANTITY. ITEM SHALL INCLUDE CLASS D REVETMENT AND ENGINEERING FABRIC IF SPECIFIED BY ENGINEER.
31	9040-N-1	<b>SILT FENCE OR SILT FENCE DITCH CHECK</b> SEE R.01 FOR LOCATIONS. ITEM TO BE MEASURED AND PAID PER LINEAR FOOT OF PROPERLY INSTALLED FENCING. CONTRACTOR TO PLACE FENCING AT SPECIFIED LOCATIONS, AROUND ALL STOCKPILED MATERIAL, AROUND ALL DRAINAGE AREAS, AND AS DIRECTED BY THE ENGINEER.
32	9040-N-2	<b>SILT FENCE OR SILT FENCE DITCH CHECK, REMOVAL OF SEDIMENT</b> BID ITEM IS INTENDED TO PAY FOR THE READJUSTMENT OR REPLACING OF SILT FENCES UPON APPROVAL OF THE ENGINEER. BID ITEM WILL BE MEASURED AND PAID FOR PER LINEAR FOOT OF PROPERLY REINSTALLED FENCING.
33	9040-N-3	<b>SILT FENCE OR SILT FENCE DITCH CHECK, REMOVAL OF DEVICE</b> ITEM TO BE MEASURED AND PAID PER LINEAR FOOT LENGTH OF SILT FENCE PROPERLY REMOVED. SEE C-SHEETS FOR LOCATIONS. CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL SILT FENCES PRIOR TO FULL ACCEPTANCE OF PROJECT.
34	9040-T-1	<b>INLET PROTECTION DEVICE</b> SEE R.01 FOR LOCATIONS. ITEM IS MEASURED AND PAID BY EACH PROPERLY INSTALLED SEDIMENT FILTER. REMOVAL OF THE DEVICE UPON COMPLETION OF THE PROJECT IS INCIDENTAL TO AND REQUIRED BY THIS ITEM.
35	9040-T-2	<b>INLET PROTECTION DEVICE, MAINTENANCE</b> SEE R.01 FOR LOCATIONS. ITEM IS MEASURED AND PAID FOR EACH PROPERLY REINSTALLED, CLEARED, OR REPAIRED SEDIMENT FILTER(S).
36	11,020-A	<b>MOBILIZATION</b> PREPARATORY WORK AND OPERATIONS FOR ALL ITEMS UNDER CONTRACT. THIS INCLUDES, BUT IS NOT LIMITED TO, THOSE NECESSARY FOR: THE MOVEMENT OF PERSONNEL, EQUIPMENT, SUPPLIES, INCIDENTALS TO THE PROJECT AND THE ESTABLISHMENT OF OTHER FACILITIES NECESSARY FOR WORK ON THE PROJECT SITE.
37	11,030-A	<b>MAINTENANCE OF POSTAL SERVICE</b> BID ITEM INCLUDES ALL WORK DEEMED NECESSARY TO RELOCATE EXISTING MAILBOX CLUSTER AS SHOWN ON PLANS AND AS DETAILED ON SHEET B.02.
38	11,050-A	<b>CONCRETE WASHOUT</b> CONTRACTOR TO PROVIDE CONCRETE WASHOUT CONTAINMENT, COLLECTION, AND DISPOSAL. CONCRETE WASHOUT CONTAINMENT TO BE USED FOR ALL ON-SITE WASHOUT OF CONCRETE TRUCKS AND FOR ANY PAVING.



CHERRY LANE EXTENSION

CITY OF RIVERSIDE

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NOT FOR CONSTRUCTION

ESTIMATE  
REFERENCE  
INFORMATION

**C.04**

PROPOSED PAVEMENT					
ROADWAY	LOCATION		PCC AREA	MODIFIED SUBBASE	REMARKS
	STATION	STATION	SY	TONS	
CHERRY LANE AND KLEOPFER AVE	NW QUADRANT		1.7	0.7	
CHERRY LANE AND KLEOPFER AVE	NW QUADRANT		2.4	1.0	
CHERRY LANE AND KLEOPFER AVE	NW QUADRANT		2.6	1.0	
CHERRY LANE AND KLEOPFER AVE	NE QUADRANT		0.0	0.0	
CHERRY LANE AND KLEOPFER AVE	SE QUADRANT		0.0	0.0	
CHERRY LANE AND KLEOPFER AVE	SW QUADRANT		1.7	0.7	
CHERRY LANE AND KLEOPFER AVE	SW QUADRANT		2.4	0.9	
CHERRY LANE			1012.9	366.3	
SCHOOL DRIVEWAY			149.5	76.7	
TOTALS			1173.3	447.2	

ADA SIDEWALK RAMPS						
See S Sheets						
Intersection/Road	Quadrant/Side	PCC Thickness	6" PCC Sidewalk	4" MODIFIED SUBBASE	Detectable Warnings	Remarks
			SY	TONS	SF	
CHERRY LANE AND KLEOPFER AVE	NW	6 inches	10.1	2.4	0	MAILBOX PAD
CHERRY LANE AND KLEOPFER AVE	NW	6 inches	7.8	1.9	10	RAMP SOUTH
CHERRY LANE AND KLEOPFER AVE	NW	6 inches	21.4	4.9	16	RAMP EAST
CHERRY LANE AND KLEOPFER AVE	NE	6 inches	25.6	5.1	29	
CHERRY LANE AND KLEOPFER AVE	SE	6 inches	8.0	1.5	10	
CHERRY LANE AND KLEOPFER AVE	SW	6 inches	8.2	1.9	10	
CHERRY LANE AND SCHNOEBELEN ST	NW	6 inches	14.6	3.3	10	
CHERRY LANE AND SCHNOEBELEN ST	SW	6 inches	12.4	2.6	10	
SCHOOL PARKING	NORTH	6 inches	14.4	2.4	16	RAMP INTO SCHOOL PARKING
TOTALS			122.6	26.0	111	

SIDEWALKS						
ROAD	STATION TO STATION	SIDE	4" PCC Sidewalk (SY)	6" PCC Trail (SY)	4" MODIFIED SUBBASE (TONS)	Remarks
CHERRY LANE AND KLEOPFER AVE	NW QUADRANT		5.0	0.0	1.2	WEST OF MAILBOX PAD
CHERRY LANE AND KLEOPFER AVE	NW QUADRANT		3.3	0.0	0.6	EAST OF MAILBOX PAD
CHERRY LANE AND KLEOPFER AVE	NW QUADRANT		9.5	0.0	2.2	SOUTH OF RAMP TO EAST
CHERRY LANE AND KLEOPFER AVE	NW QUADRANT		2.5	0.0	0.6	NORTH OF RAMP TO EAST
CHERRY LANE AND KLEOPFER AVE	NE QUADRANT		5.9	0.0	1.4	
CHERRY LANE AND KLEOPFER AVE	SE QUADRANT		2.0	0.0	0.4	
CHERRY LANE AND KLEOPFER AVE	SW QUADRANT		12.1	0.0	3.0	
CHERRY LANE	0+42	2+83	L	214.5	50.1	
SCHNOEBELEN ST			L	106.6	19.2	
SCHNOEBELEN ST			R	88.1	22.3	
TOTALS			128.4	321.1	101.0	



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CHERRY LANE EXTENSION

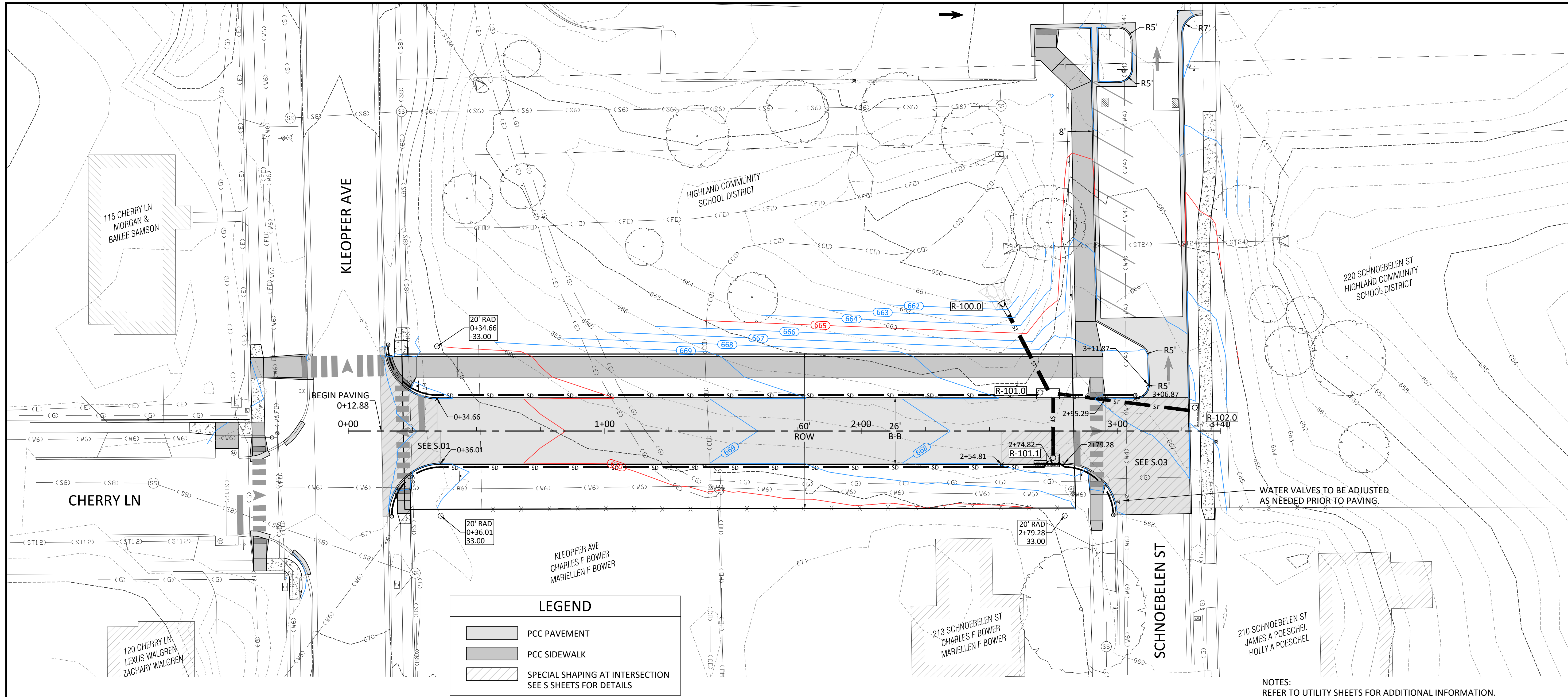
CITY OF RIVERSIDE

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TABULATIONS - PAVING

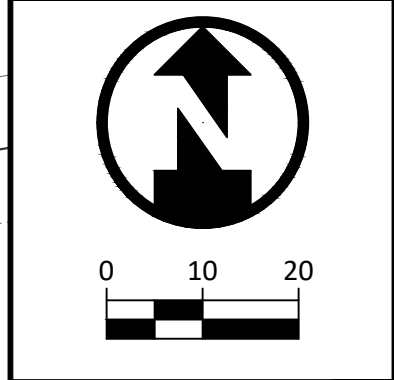
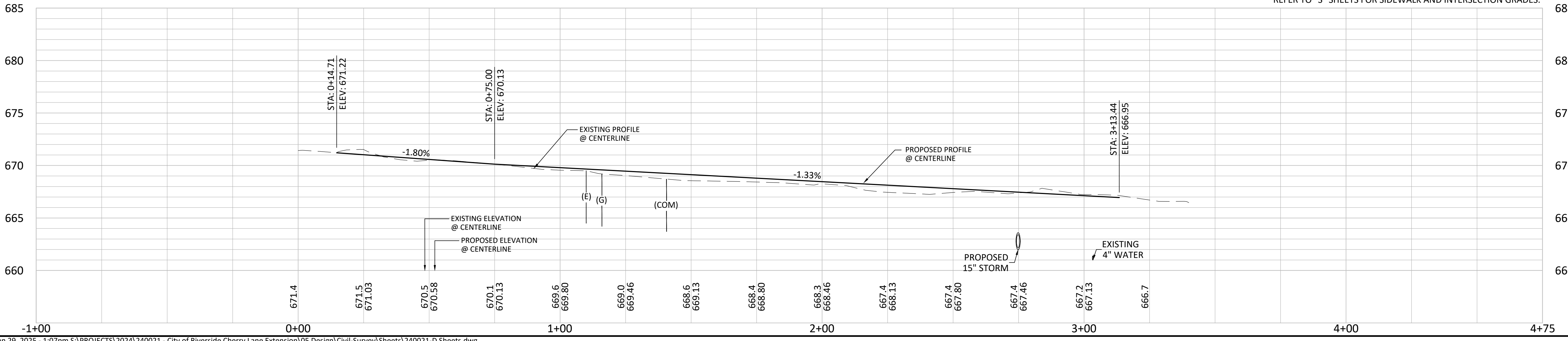
C.05

NOT FOR CONSTRUCTION



LEGEND	
	PCC PAVEMENT
	PCC SIDEWALK
	SPECIAL SHAPING AT INTERSECTION SEE S SHEETS FOR DETAILS

NOTES:  
REFER TO UTILITY SHEETS FOR ADDITIONAL INFORMATION.  
UTILITIES SHOWN FOR REFERENCE ONLY.  
REFER TO "S" SHEETS FOR SIDEWALK AND INTERSECTION GRADES.



**CHERRY LANE EXTENSION**  
CITY OF RIVERSIDE

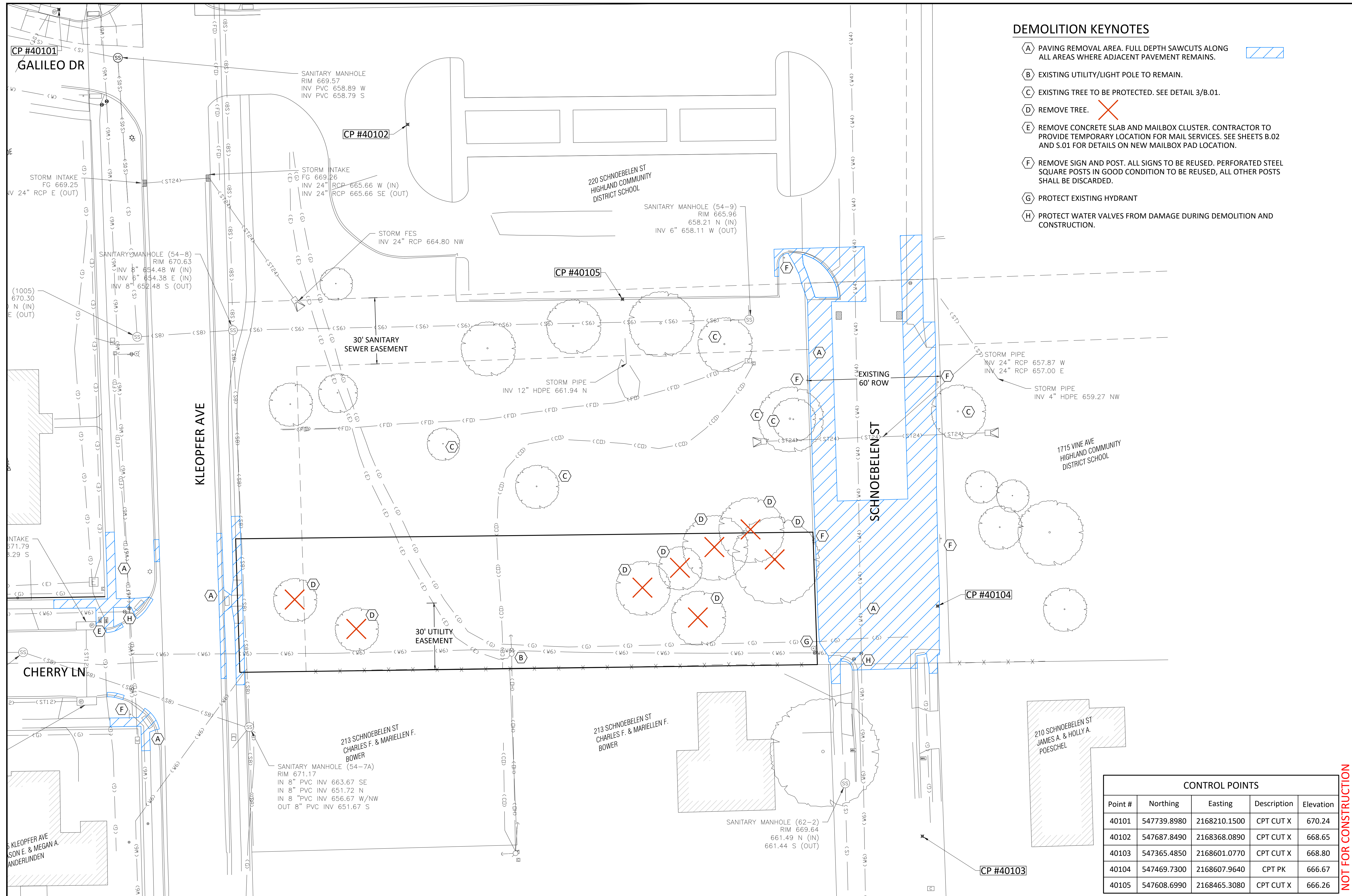
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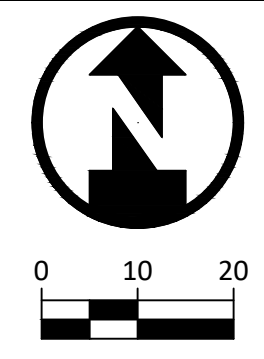
**NOT FOR CONSTRUCTION**  
CHERRY LANE PLAN & PROFILE

**D.01**



**DEMOLITION KEYNOTES**

- (A) PAVING REMOVAL AREA. FULL DEPTH SAWCUTS ALONG ALL AREAS WHERE ADJACENT PAVEMENT REMAINS.
- (B) EXISTING UTILITY/LIGHT POLE TO REMAIN.
- (C) EXISTING TREE TO BE PROTECTED. SEE DETAIL 3/B.01.
- (D) REMOVE TREE.
- (E) REMOVE CONCRETE SLAB AND MAILBOX CLUSTER. CONTRACTOR TO PROVIDE TEMPORARY LOCATION FOR MAIL SERVICES. SEE SHEETS B.02 AND S.01 FOR DETAILS ON NEW MAILBOX PAD LOCATION.
- (F) REMOVE SIGN AND POST. ALL SIGNS TO BE REUSED. PERFORATED STEEL SQUARE POSTS IN GOOD CONDITION TO BE REUSED, ALL OTHER POSTS SHALL BE DISCARDED.
- (G) PROTECT EXISTING HYDRANT
- (H) PROTECT WATER VALVES FROM DAMAGE DURING DEMOLITION AND CONSTRUCTION.



**CHERRY LANE EXTENSION**

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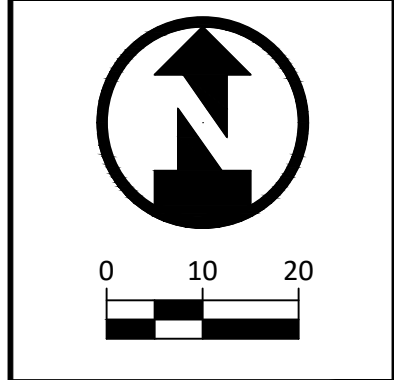
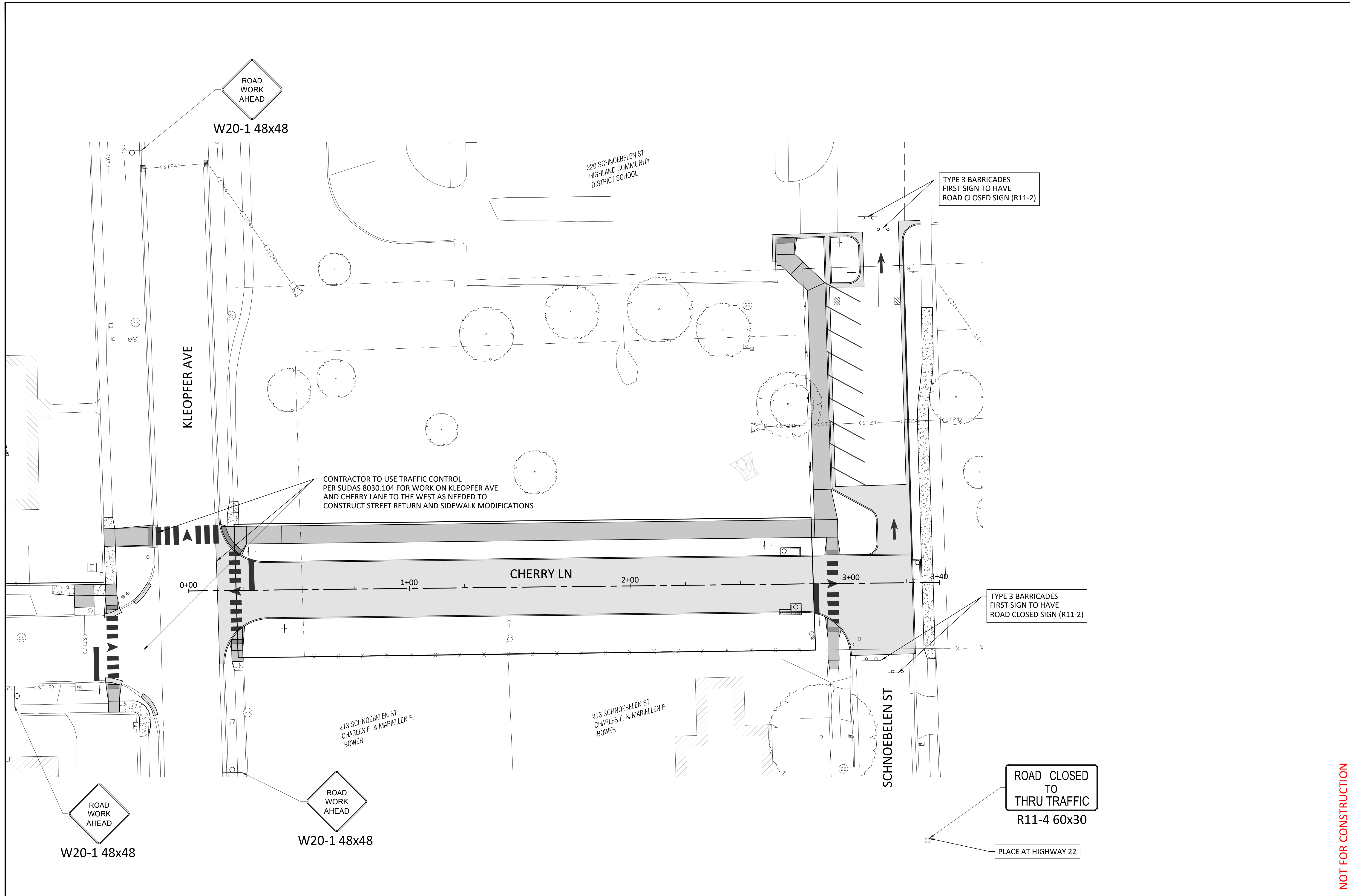
CONTROL POINTS				
Point #	Northing	Easting	Description	Elevation
40101	547739.8980	2168210.1500	CPT CUT X	670.24
40102	547687.8490	2168368.0890	CPT CUT X	668.65
40103	547365.4850	2168601.0770	CPT CUT X	668.80
40104	547469.7300	2168607.9640	CPT PK	666.67
40105	547608.6990	2168465.3080	CPT CUT X	666.26

**NOT FOR CONSTRUCTION**

**DEMOLITION PLAN AND CONTROL POINTS**

**G.01**





**CHERRY LANE EXTENSION**

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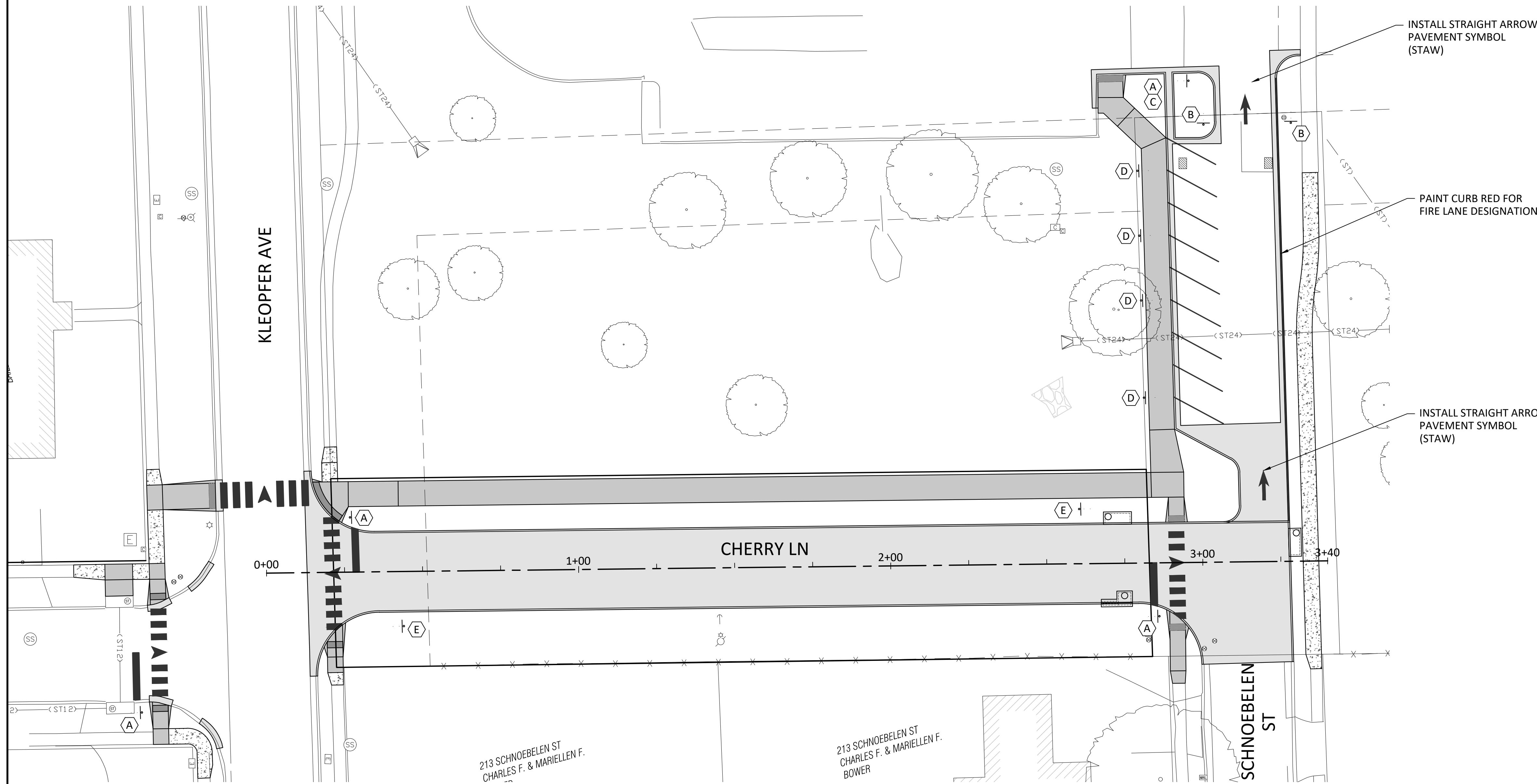
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TEMPORARY  
TRAFFIC CONTROL

NOT FOR CONSTRUCTION

J.01

PROPOSED SIGNS								
SIGN	SIGN DESIGNATION	SIGN LOCATION PROPOSED		SIGN SIZE		SIGN POST AND BASE	REMOVE & REINSTALL EXISTING SIGNS	REMARKS
		STATION	OFFSET	DIM (IN.)	AREA (SF)			
STOP	R1-1	SW QUAD CHERRY/KLEOPFFER		N/A	N/A	PSSTP	YES	RE-USE POST AND SIGN FROM THIS LOCATION
STOP	R1-1	0+26	17.4' LT	30" X 30"	6.25	9' PSSTP		NEW POST AND SIGN
NO PARKING ANYTIME	R7-1	0+44	17.4' RT	18" X 24"	3	9' PSSTP		NEW POST AND SIGN
NO PARKING ANYTIME	R7-1	2+60	17.4' LT	18" X 24"	3	9' PSSTP		NEW POST AND SIGN
STOP	R1-1	2+85	17.4' RT	30" X 30"	6.25	9' PSSTP		NEW POST AND SIGN
DO NOT ENTER	R5-1	3+02	140' LT	30" X 30"	6.25	9' PSSTP		NEW POST AND SIGN
DO NOT ENTER	R5-1	3+30	140' LT	30" X 30"	6.25	9' PSSTP		NEW POST AND SIGN
STOP	R1-1	SCHOOL PARKING LOT		N/A	N/A	9' PSSTP	YES	NEW POST (PERFORATED STEEL SQUARE TUBE POST)
NO RIGHT TURN	R3-1	SCHOOL PARKING LOT		24" X 24"	4	N/A		TO BE MOUNTED UNDER STOP SIGN
EXISTING SCHOOL PARKING	CUSTOM	NEW SCHOOL PARKING		N/A	N/A	PSSTP	YES	RE-USE 4 POSTS AND SIGNS FROM THIS LOCATION



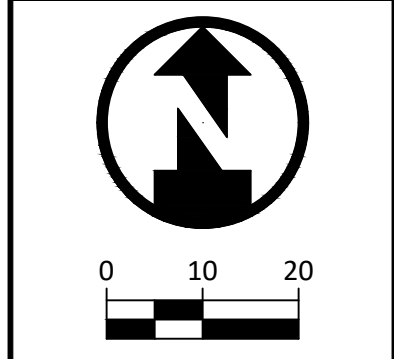
INSTALL STRAIGHT ARROW PAVEMENT SYMBOL (STAW)

PAINT CURB RED FOR FIRE LANE DESIGNATION

INSTALL STRAIGHT ARROW PAVEMENT SYMBOL (STAW)

**KEYNOTES**

- (A) STOP SIGN (R1-1)
- (B) DO NOT ENTER SIGN
- (C) NO RIGHT TURN SIGN
- (D) "SCHOOL PARKING ONLY" SIGN
- (E) "NO PARKING ANYTIME" SIGN



**CHERRY LANE EXTENSION**  
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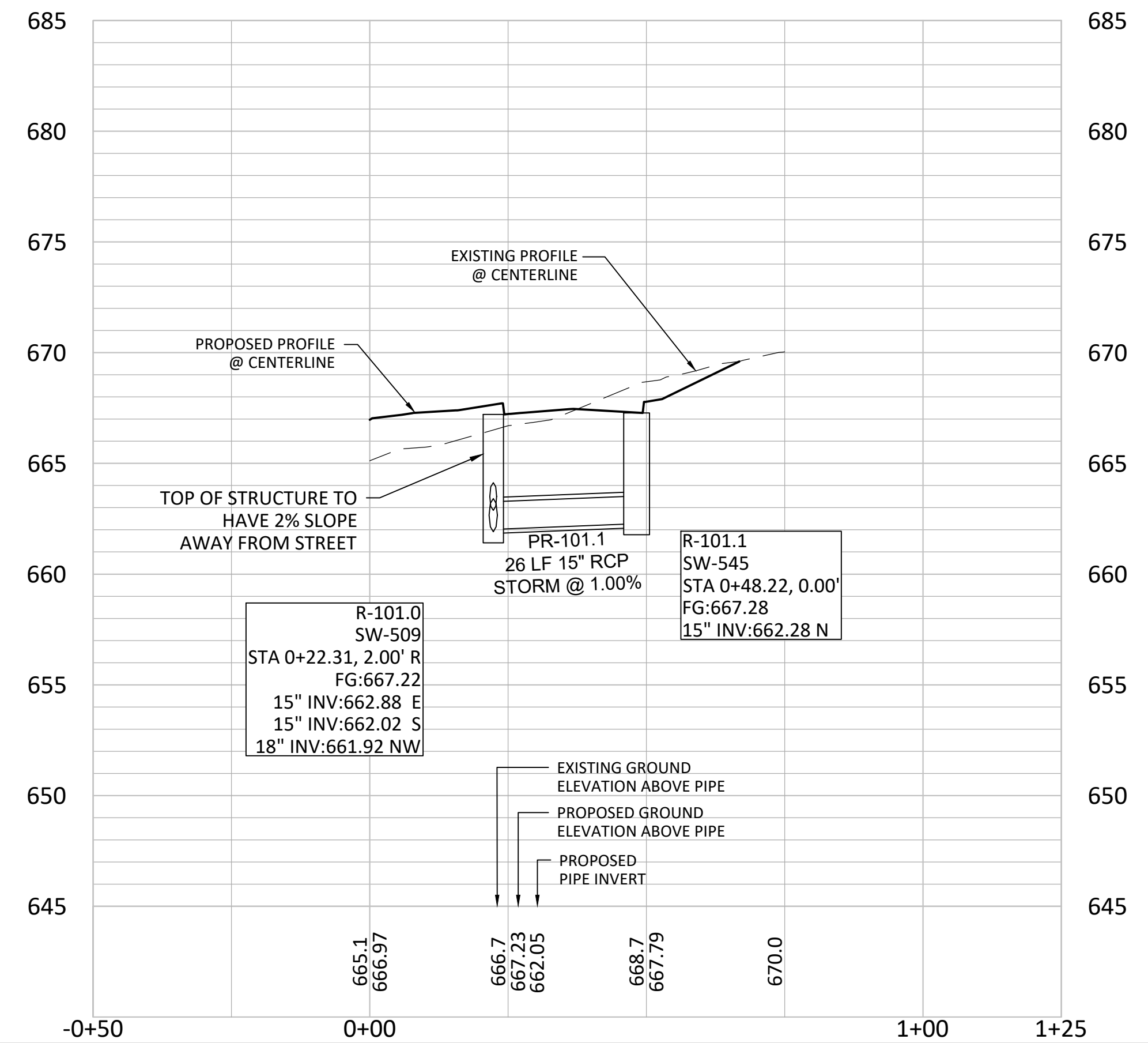
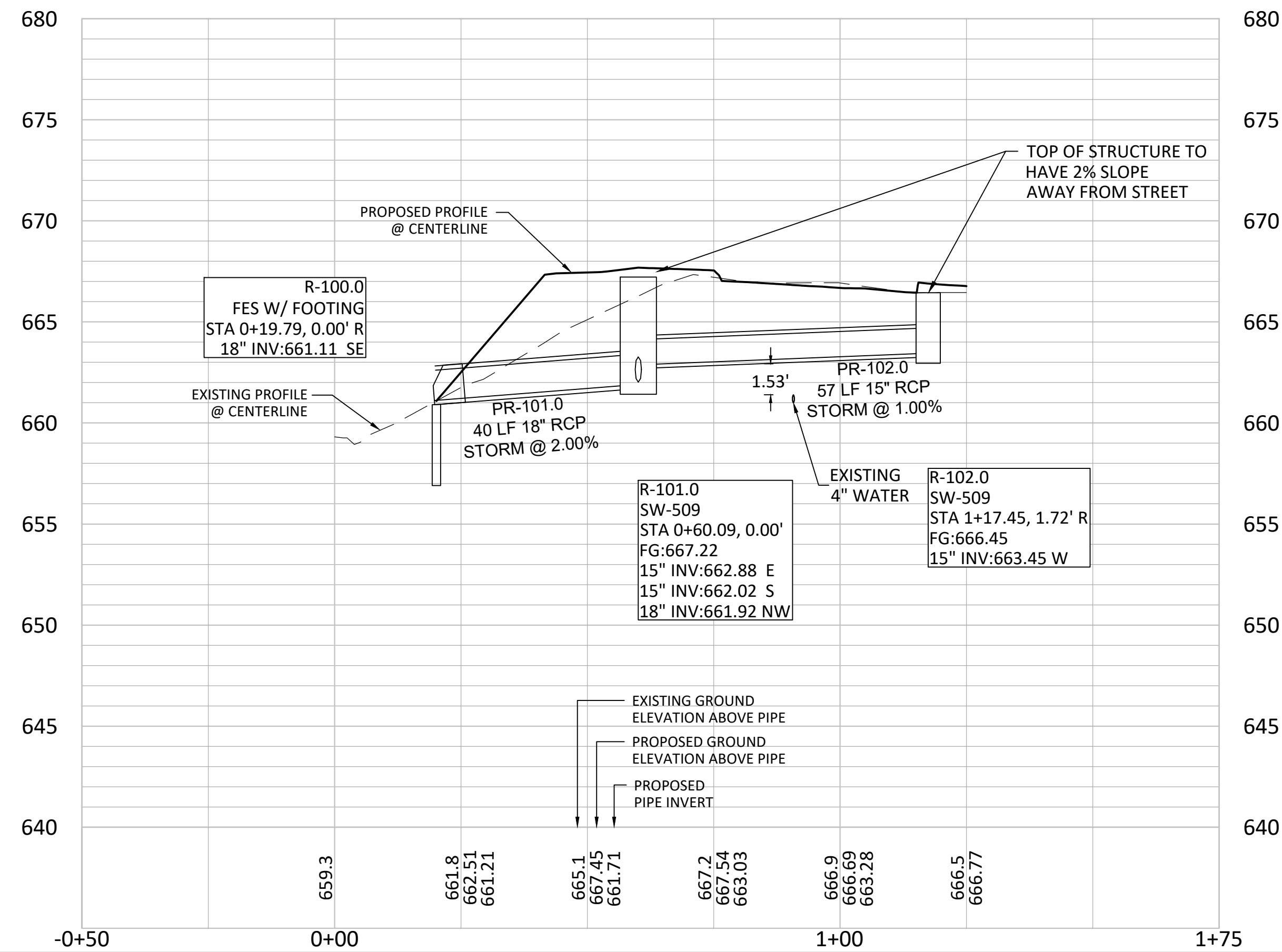
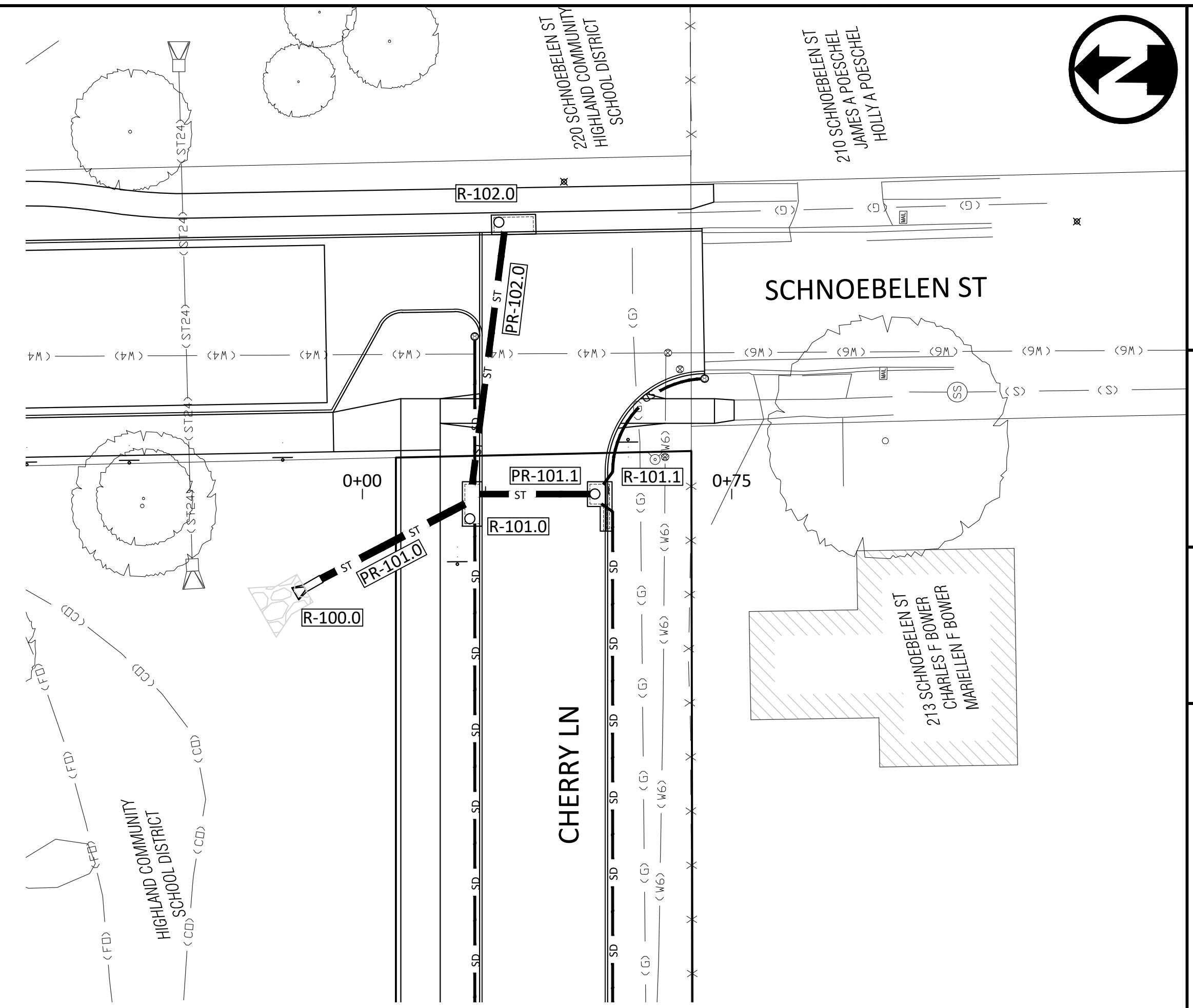
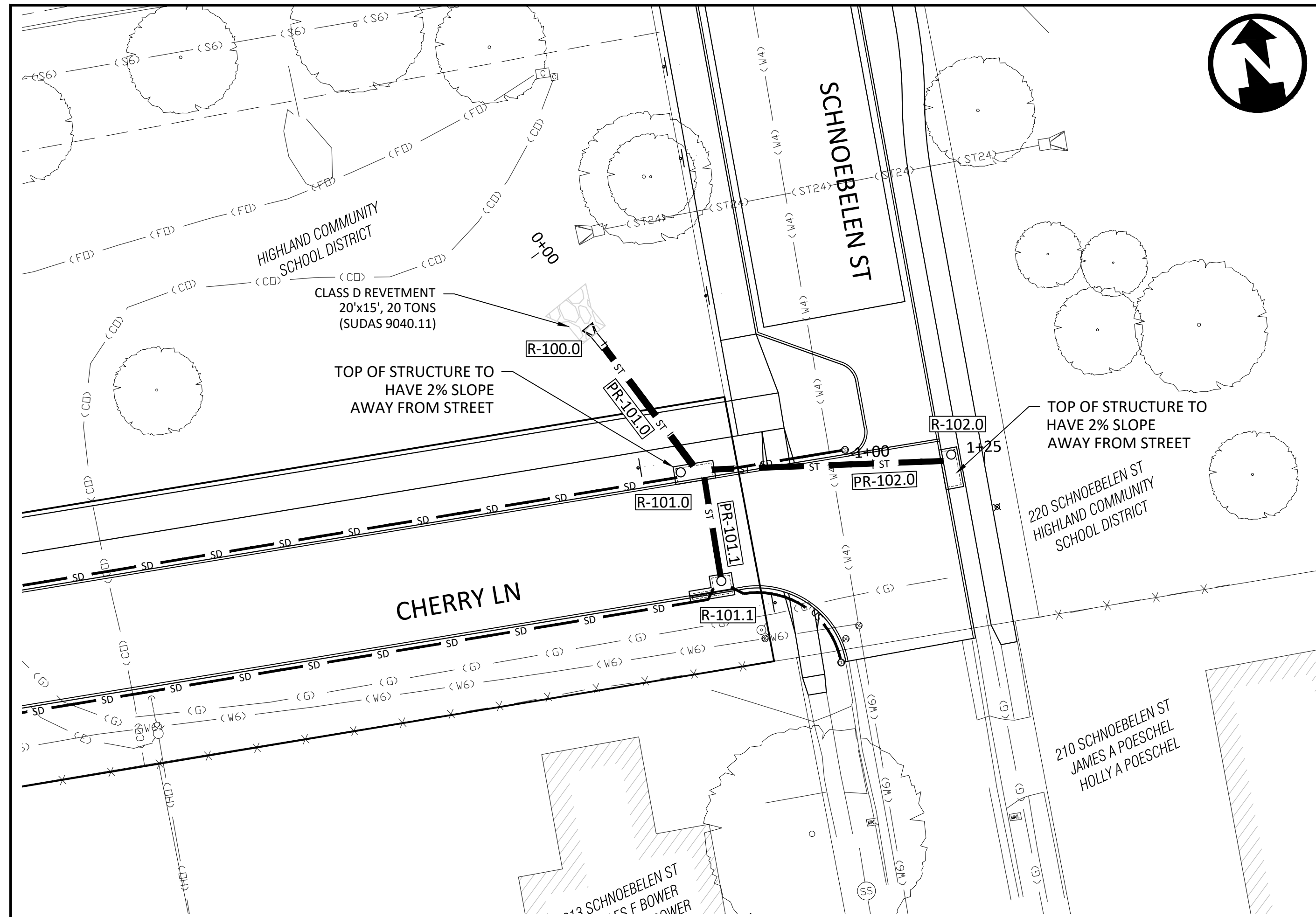
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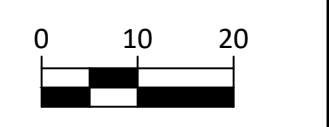
**PERMANENT SIGNAGE AND PAVEMENT MARKINGS**

J.02

PAVEMENT MARKING LINE TYPES												
See PM-110												
ROAD ID	LOCATION	DIR. OF TRAVEL	MARKING TYPE	SIDE			LENGTH	5' WIDE	10' WIDE	SLW2	STYG	REMARKS
				L	C	R		FACTORED STA	FACTORED STA			
CHERRY LN AND KLEOPFFER AVE	WEST SIDE	BOTH	WATERBORNE/SOLVENT PAINT		C	R	28	1.40				5' WIDE CROSSWALK
CHERRY LN AND KLEOPFFER AVE	WEST SIDE	EB	WATERBORNE/SOLVENT PAINT			R	15			0.60		STOP BAR
CHERRY LN AND KLEOPFFER AVE	NORTH SIDE	BOTH	WATERBORNE/SOLVENT PAINT		C		28		2.80			5' WIDE CROSSWALK
CHERRY LN AND KLEOPFFER AVE	0+20	BOTH	WATERBORNE/SOLVENT PAINT		C		36	1.80				5' WIDE CROSSWALK
CHERRY LN AND KLEOPFFER AVE	0+28	WB	WATERBORNE/SOLVENT PAINT	L			14.5			0.58		STOP BAR
CHERRY LN AND SCHNOEBELEN ST	2+82	EB	WATERBORNE/SOLVENT PAINT			R	14			0.56		STOP BAR
CHERRY LN AND SCHNOEBELEN ST	2+92	BOTH	WATERBORNE/SOLVENT PAINT		C		28			1.12		5' WIDE CROSSWALK
SCHOOL ENTRANCE		NB	Waterborne/Solvent Paint			R	142				4.30	RED PAINTED 6" CURB
TOTALS								3.20	2.80	2.86	4.30	



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CHERRY LANE EXTENSION

CITY OF RIVERSIDE

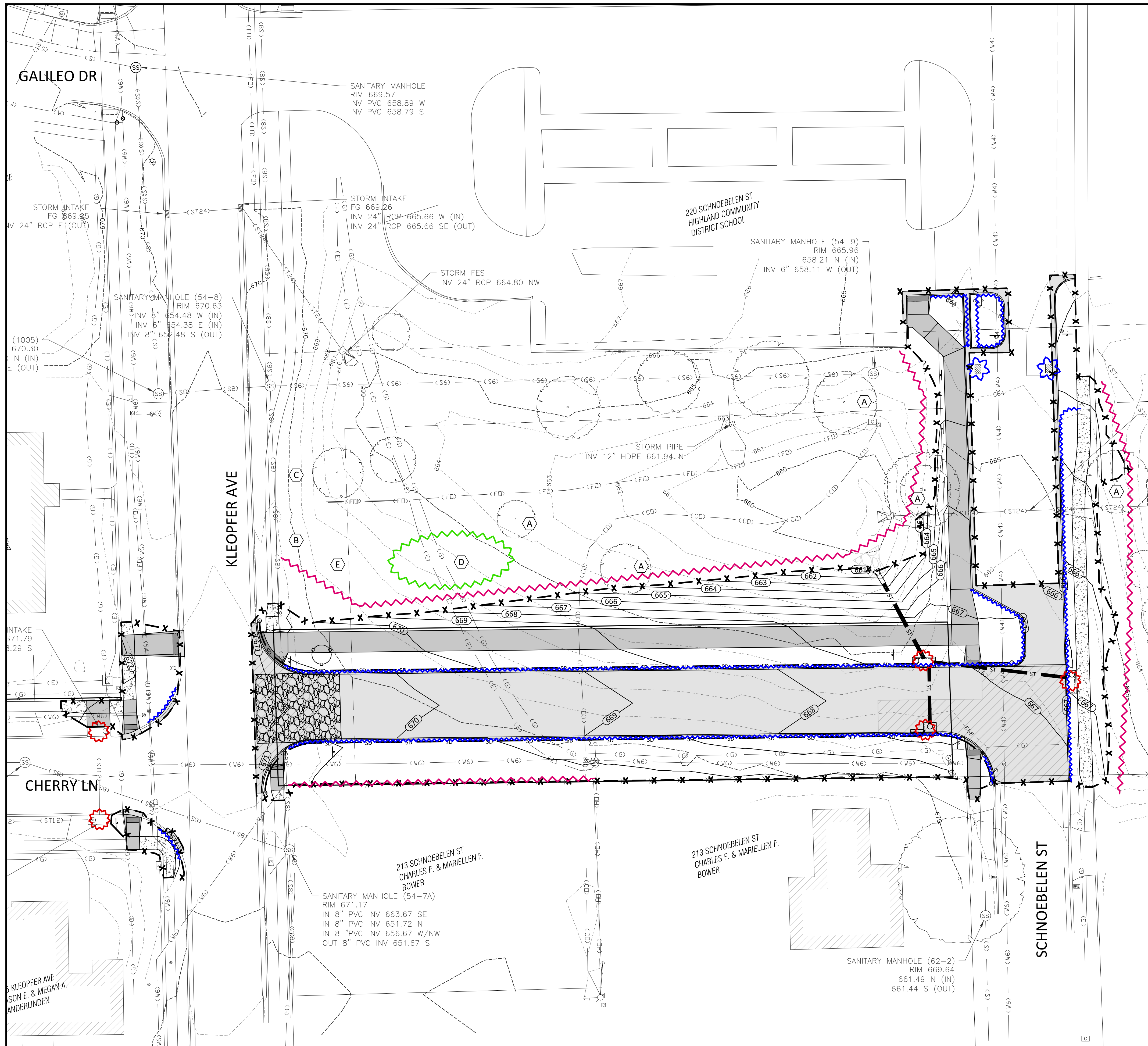
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STORM PLAN AND PROFILE

M.01

NOT FOR CONSTRUCTION



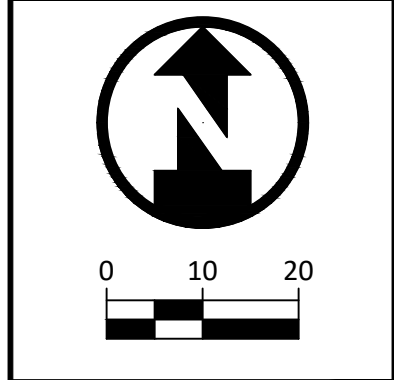
**LEGEND**

- SILT FENCE OR 16"-18" FILTER SOCK INSTALL PRIOR TO CONSTRUCTION
- CONSTRUCTION ENTRANCE
- CONCRETE WASHOUT
- PRE-CONSTRUCTION STOCKPILE FILTER SOCK
- INTERMEDIATE SILT FENCE OR FILTER SOCK INSTALLED DURING GRADING
- 9" FILTER SOCK-INSTALL UPON COMPLETION OF FINISH GRADING
- INLET PROTECTION PER IDOT EC-602
- INLET PROTECTION PER IDOT EC-604
- GRADING LIMITS

**NOTES:**

- ALL AREAS NOT SHOWN AS PAVEMENT OR PERMANENT SEEDING SHALL BE STABILIZED WITH TEMPORARY SEEDING (SUDAS SECTION 9010 TYPE 4 MIX)

- KEYNOTES**
- (A) PROTECT TREE
  - (B) REFUSE AREA
  - (C) PORTABLE RESTROOM
  - (D) STOCKPILE AREA
  - (E) LAYDOWN AREA



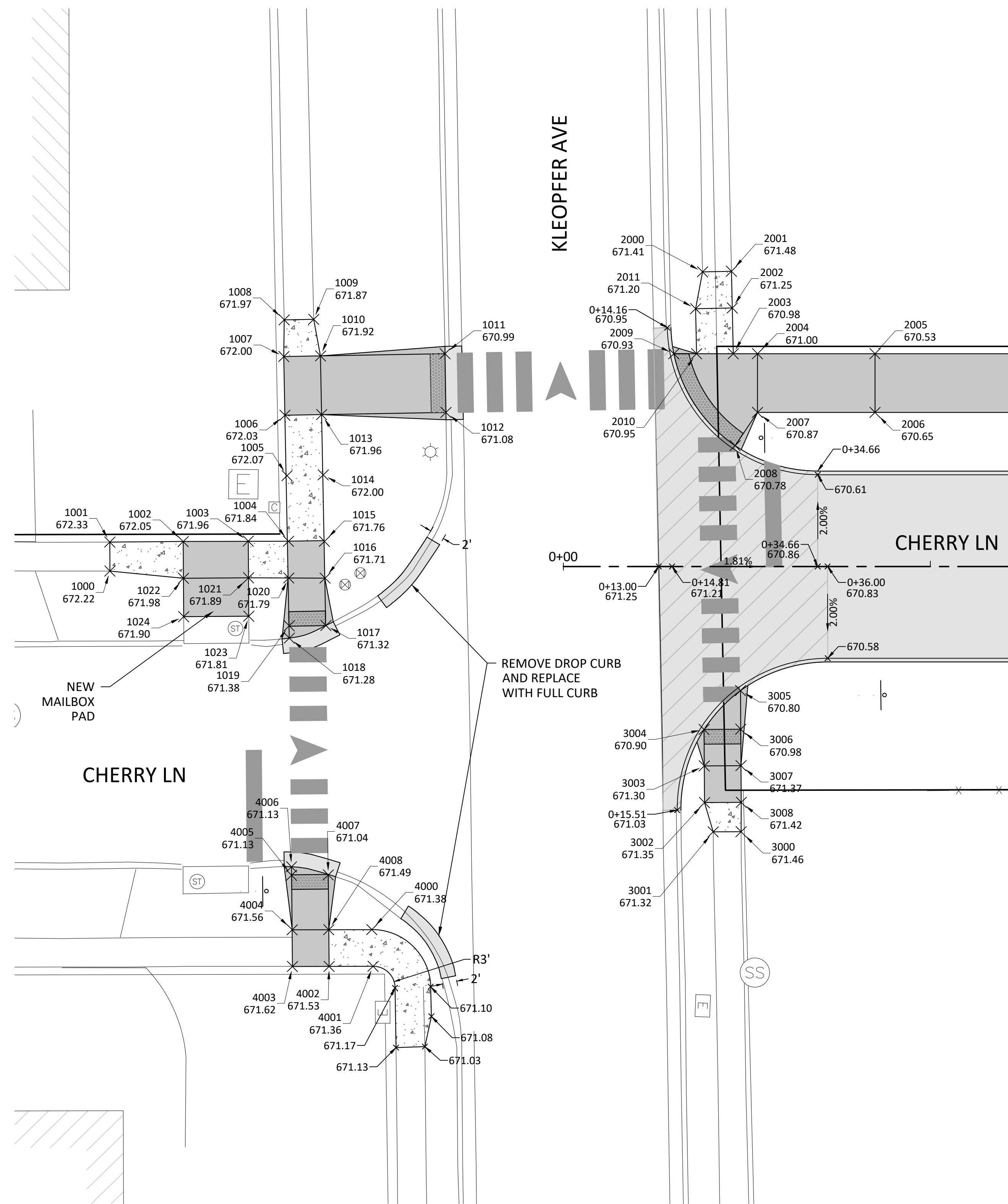
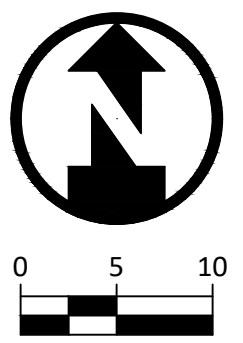
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**GRADING AND EROSION CONTROL PLAN**

**R.01**



LEGEND	
	PAVEMENT WARPING AREA
	DETECTABLE WARNING PANEL
	4" PCC SIDEWALK
	6" PCC SIDEWALK
	7" PCC STREET

- NOTES:
1. ALL ELEVATIONS ARE GUTTER OR TOP OF SLAB UNLESS OTHERWISE NOTED.
  2. REFER TO SUDAS DETAILS 7030.204, 7030.205, 7030.206, 7030.207, AND 7030.210 FOR CONSTRUCTION DETAILS.
  3. 1/2" EXPANSION TO BE USED AT BOC AND BOTTOM OF RAMP.
  4. SEE SUDAS DETAIL 7010.904 FOR JOINTING LAYOUT

CHERRY LANE EXTENSION

CITY OF RIVERSIDE

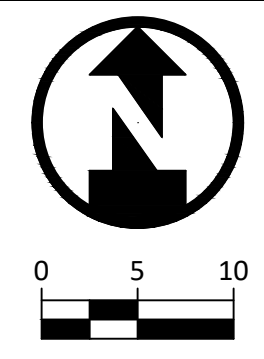
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CHERRY LN AND KLEOPFER AVE INTERSECTION AND SIDEWALK

S.01

NOT FOR CONSTRUCTION





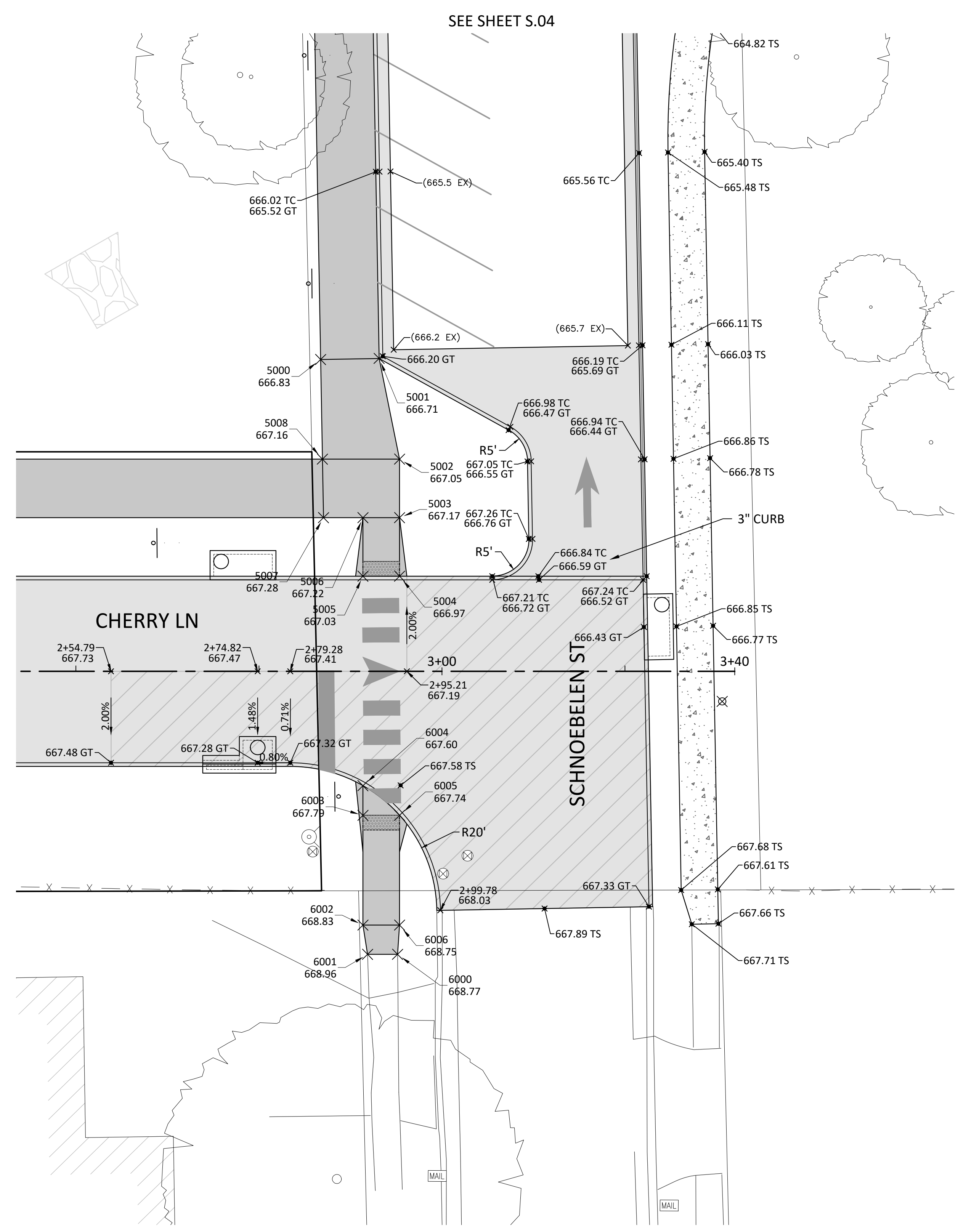
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**CHERRY LN AND SCHNOEBELEN ST INTERSECTION AND SIDEWALK**

**S.03**

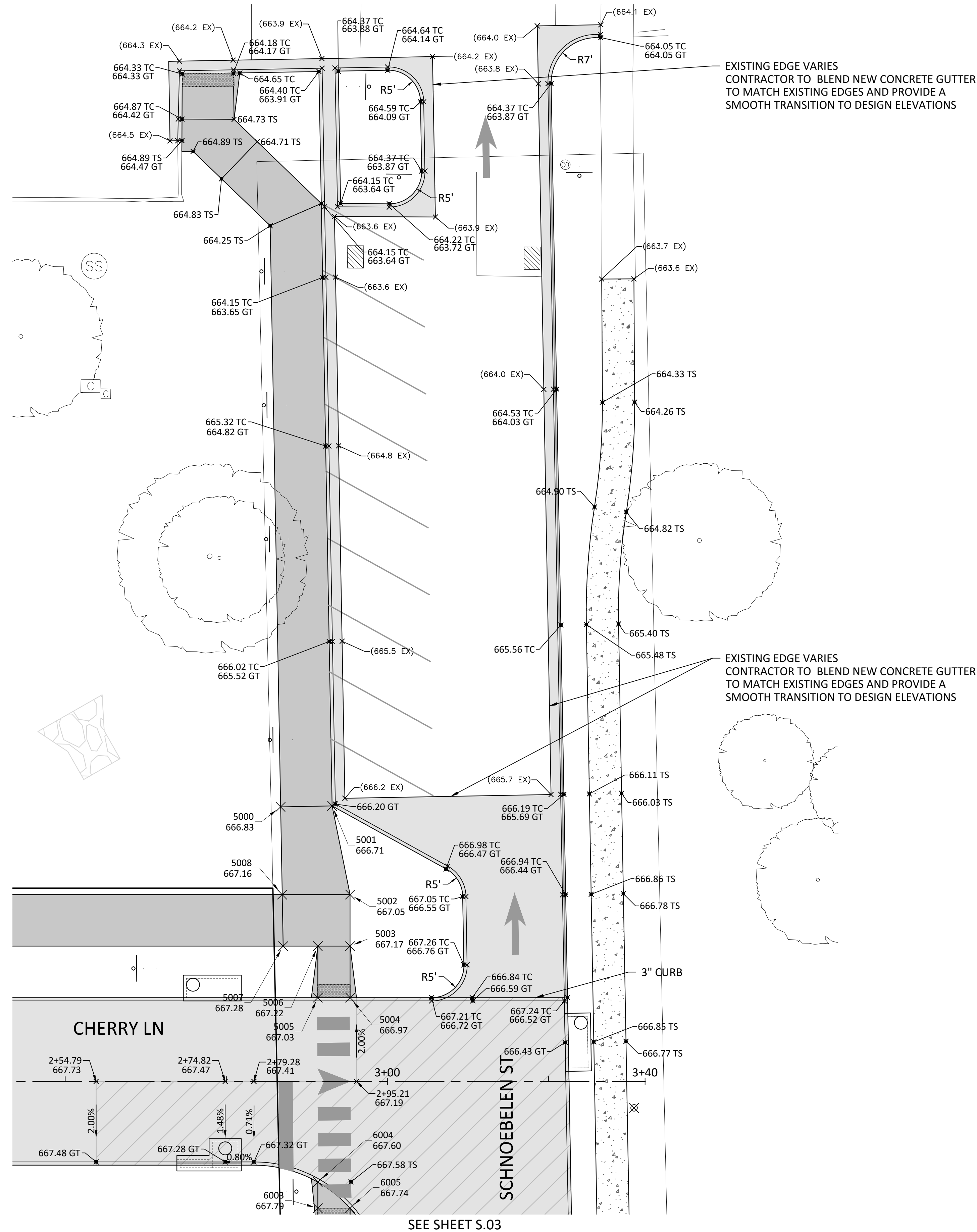


NORTHWEST QUADRANT											
POINT 1	ELEV 1	POINT 2	ELEV 2	SIDEWALK DESIGNATION	LENGTH	▲ ELEV	SLOPE	Northing 1	Easting 1	Northing 2	Easting 2
5000	666.83	5001	666.71	Ramp Cross Slope	8.00	-0.12	-1.50%	547515.83	2168552.58	547516.07	2168560.58
5001	666.71	5002	667.05	Ramp Running Slope	14.04	0.34	2.42%	547516.07	2168560.58	547502.34	2168563.52
5002	667.05	5003	667.17	Landing/Turning Space	8.00	0.12	1.50%	547502.34	2168563.52	547494.35	2168563.61
5003	667.17	5004	666.97	Ramp Running Slope	8.00	-0.20	-2.54%	547494.35	2168563.61	547486.35	2168563.71
5004	666.97	5005	667.03	Crosswalk Cross Slope-Yield Condition	5.00	0.07	1.33%	547486.35	2168563.71	547486.29	2168558.61
5005	667.03	5006	667.22	Ramp Running Slope	8.00	0.19	2.34%	547486.29	2168558.71	547494.29	2168558.61
5006	667.22	5007	667.28	Landing/Turning Space	5.40	0.06	1.11%	547494.29	2168558.61	547494.23	2168553.22
5007	667.28	5008	667.16	Landing/Turning Space	8.00	-0.12	-1.50%	547494.23	2168553.22	547502.22	2168552.98
5008	667.16	5000	666.83	Ramp Running Slope	13.62	-0.33	-2.42%	547502.22	2168552.98	547515.83	2168552.58
5002	667.05	5008	667.16	Landing/Turning Space	10.54	0.11	1.04%	547502.34	2168563.52	547502.22	2168552.98
5003	667.17	5006	667.22	Landing/Turning Space	5.00	0.05	1.00%	547494.35	2168563.61	547494.29	2168558.61

SOUTHWEST QUADRANT											
POINT 1	ELEV 1	POINT 2	ELEV 2	SIDEWALK DESIGNATION	LENGTH	▲ ELEV	SLOPE	Northing 1	Easting 1	Northing 2	Easting 2
6000	668.77	6001	668.96	Ramp Cross Slope (Match Existing)	4.09	0.19	4.64%	547434.65	2168564.02	547434.61	2168559.93
6001	668.96	6002	668.83	Ramp Running Slope	4.05	-0.13	-3.33%	547434.61	2168559.93	547438.60	2168559.25
6002	668.83	6003	667.79	Ramp Running Slope	15.00	-1.03	-6.89%	547438.60	2168559.25	547453.60	2168559.08
6003	667.79	6004	667.60	Ramp Running Slope	4.05	-0.20	-4.90%	547453.60	2168559.08	547457.65	2168559.03
6003	667.79	6005	667.74	Crosswalk Cross Slope-Yield Condition	5.00	-0.05	-1.00%	547453.60	2168559.08	547453.66	2168564.08
6004	667.60	6005	667.74	Crosswalk Cross Slope-Yield Condition	6.44	0.15	2.30%	547457.65	2168559.03	547453.66	2168564.08
6005	667.74	6006	668.75	Ramp Running Slope	15.00	1.01	6.72%	547453.66	2168564.08	547438.66	2168564.25
6006	668.75	6000	668.77	Ramp Running Slope	4.01	0.02	0.50%	547438.66	2168564.25	547434.65	2168564.02
6006	668.75	6002	668.83	Ramp Cross Slope	5.00	0.07	1.50%	547438.66	2168564.25	547438.60	2168559.25

LEGEND	
	PAVEMENT WARPING AREA
	DETECTABLE WARNING PANEL
	4" PCC SIDEWALK
	6" PCC SIDEWALK
	7" PCC STREET

- NOTES:**
- ALL ELEVATIONS ARE GUTTER OR TOP OF SLAB UNLESS OTHERWISE NOTED.
  - REFER TO SUDAS DETAILS 7030.204, 7030.205, 7030.206, 7030.207, AND 7030.210 FOR CONSTRUCTION DETAILS.
  - 1/2" EXPANSION TO BE USED AT BOC AND BOTTOM OF RAMP.
  - SEE SUDAS DETAIL 7010.904 FOR JOINTING LAYOUT

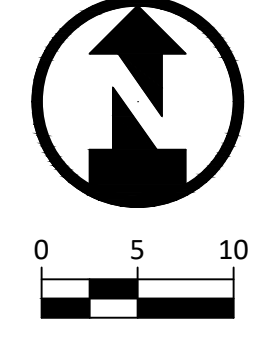


EXISTING EDGE VARIES  
CONTRACTOR TO BLEND NEW CONCRETE GUTTER  
TO MATCH EXISTING EDGES AND PROVIDE A  
SMOOTH TRANSITION TO DESIGN ELEVATIONS

EXISTING EDGE VARIES  
CONTRACTOR TO BLEND NEW CONCRETE GUTTER  
TO MATCH EXISTING EDGES AND PROVIDE A  
SMOOTH TRANSITION TO DESIGN ELEVATIONS

LEGEND	
	PAVEMENT WARPING AREA
	DETECTABLE WARNING PANEL
	4" PCC SIDEWALK
	6" PCC SIDEWALK
	7" PCC STREET

- NOTES:
1. ALL ELEVATIONS ARE GUTTER OR TOP OF SLAB UNLESS OTHERWISE NOTED.
  2. REFER TO SUDAS DETAILS 7030.204, 7030.205, 7030.206, 7030.207, AND 7030.210 FOR CONSTRUCTION DETAILS.
  3. 1/2" EXPANSION TO BE USED AT BOC AND BOTTOM OF RAMP.
  4. SEE SUDAS DETAIL 7010.904 FOR JOINTING LAYOUT



**CHERRY LANE EXTENSION**  
  
 CITY OF RIVERSIDE

ISSUED FOR	
CD COUNCIL APRVL	
DATE	01-29-2025
DESCRIPTION	DATE
REASON 1	DATE
DESIGNED BY	JP
DETAILED BY	JP
CHECKED BY	BB/NB
PROJECT NO.	24-0021
SHEET NAME	

**SCHOOL ENTRANCE PAVING DETAILS**  
  
**S.04**



**CHERRY LANE EXTENSION**

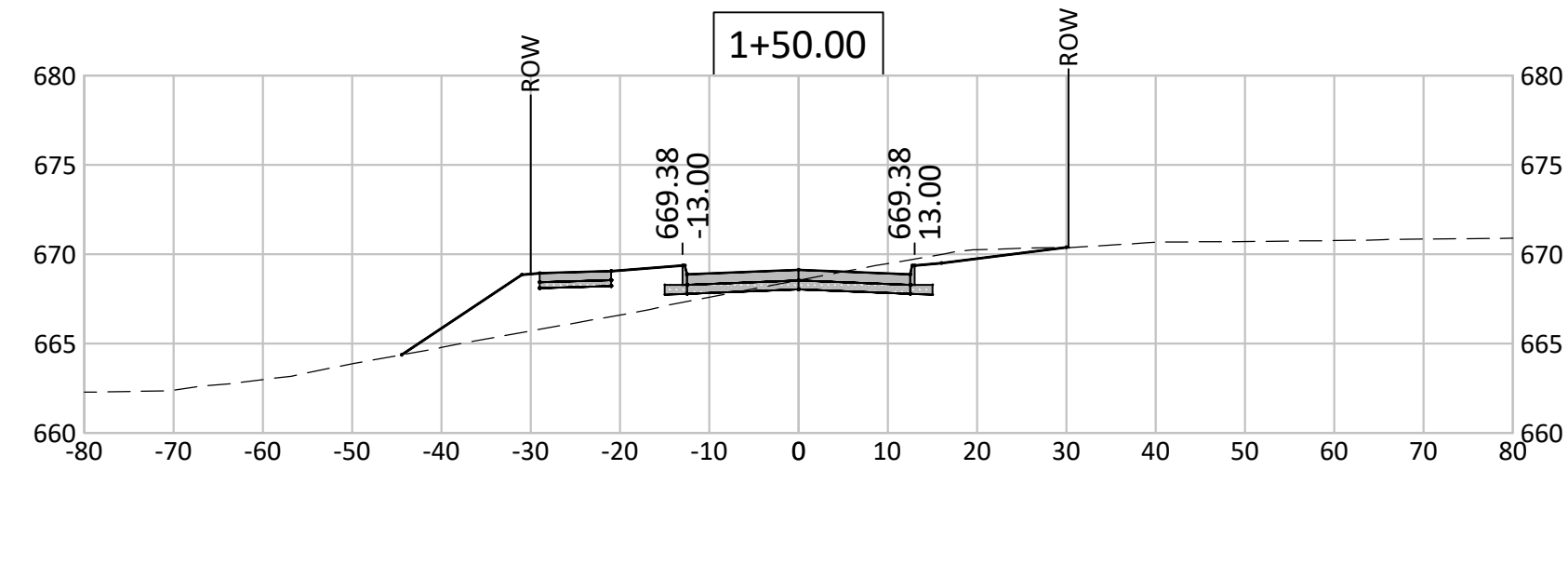
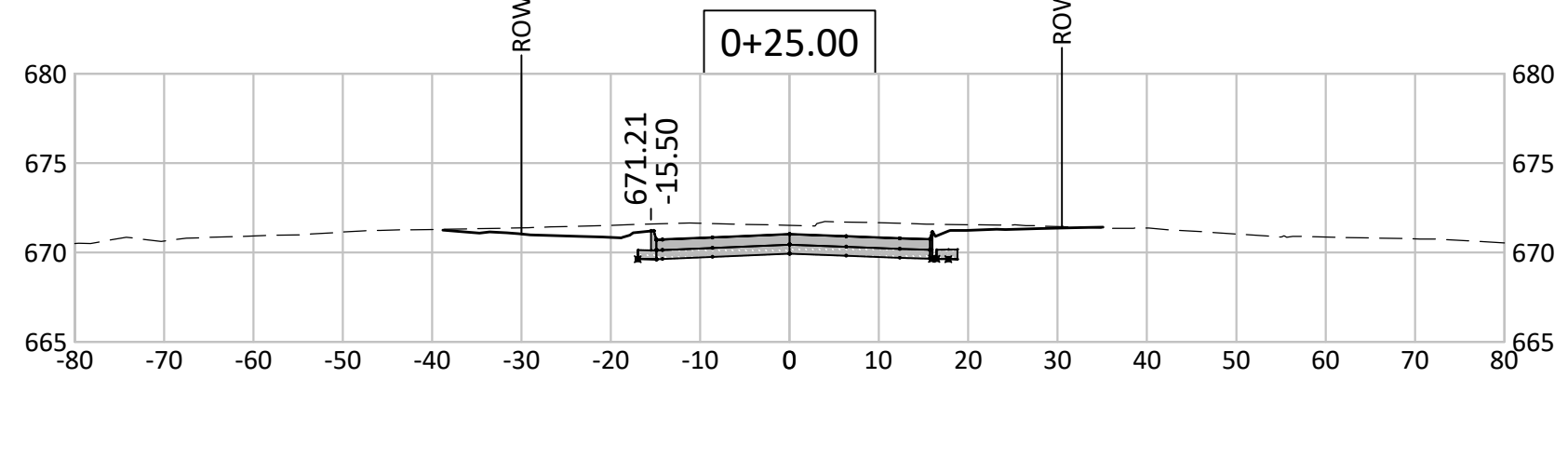
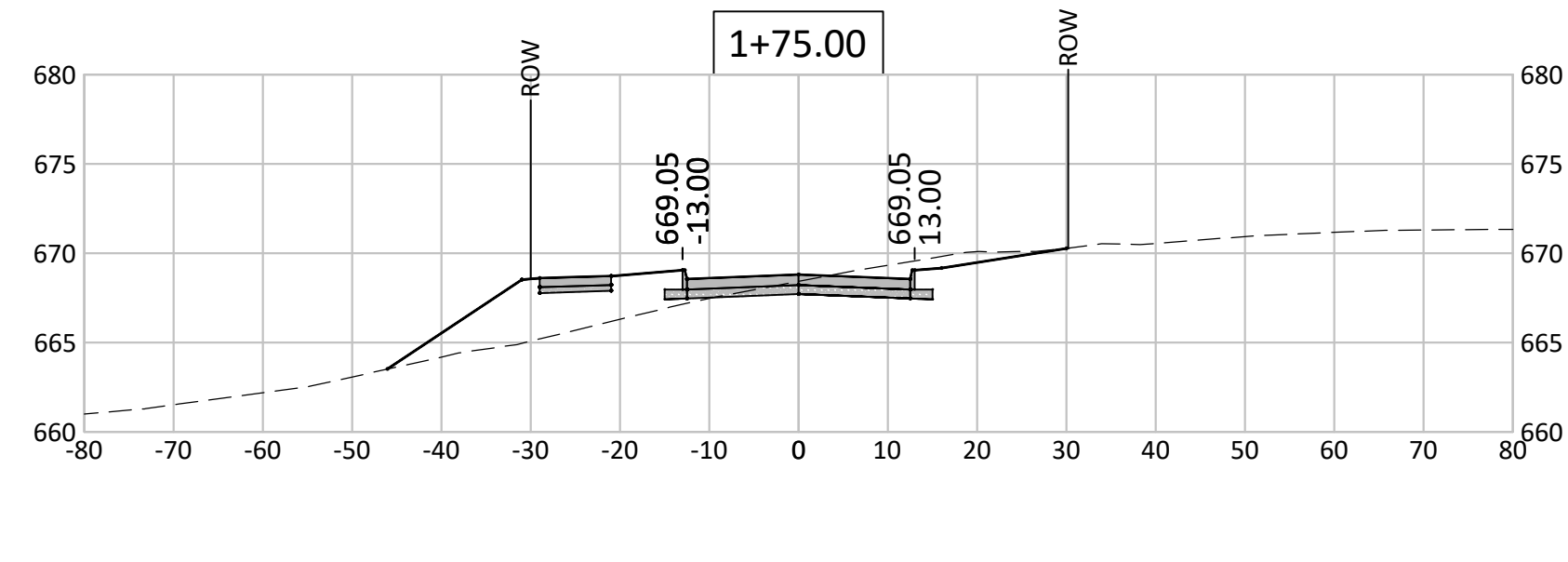
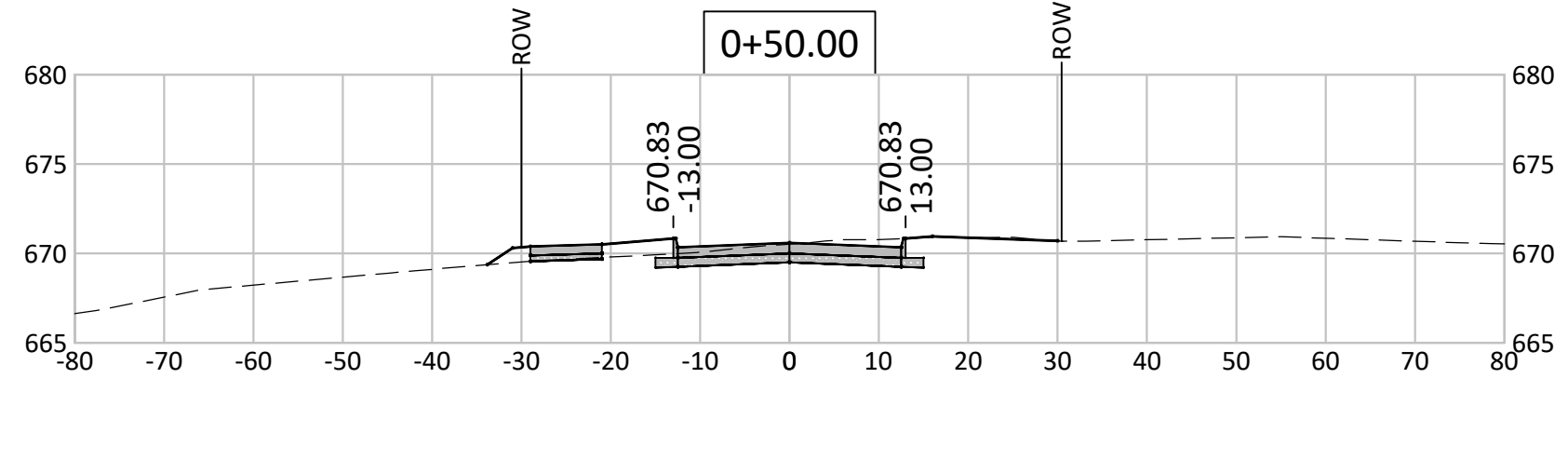
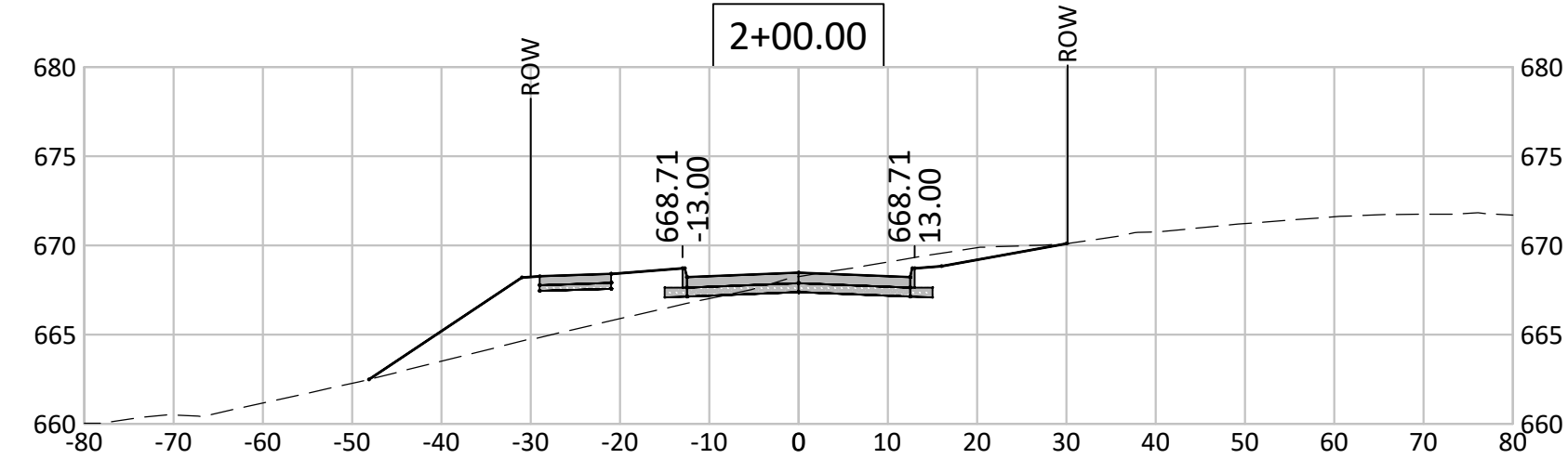
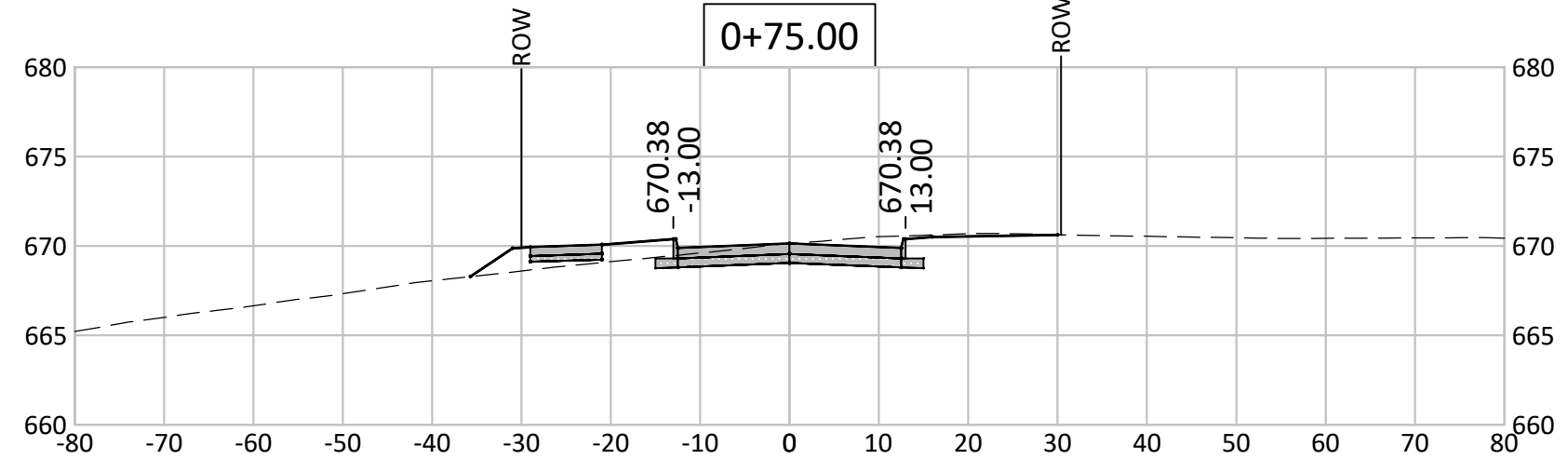
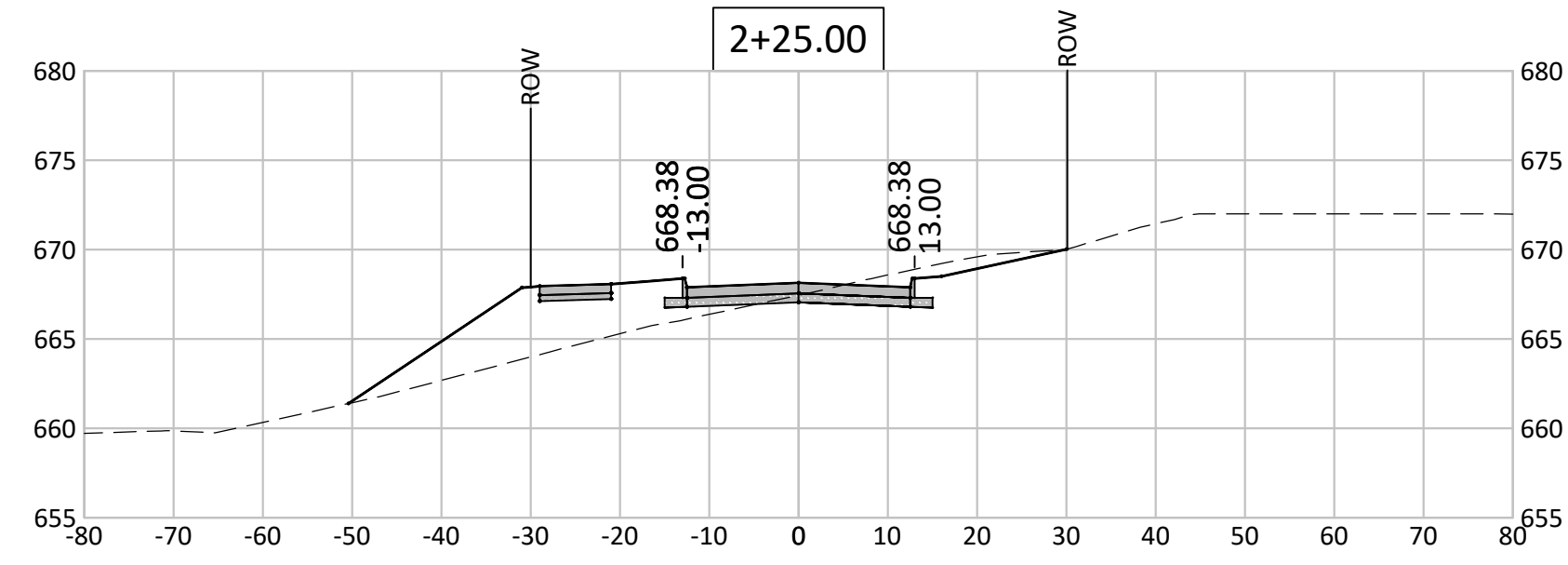
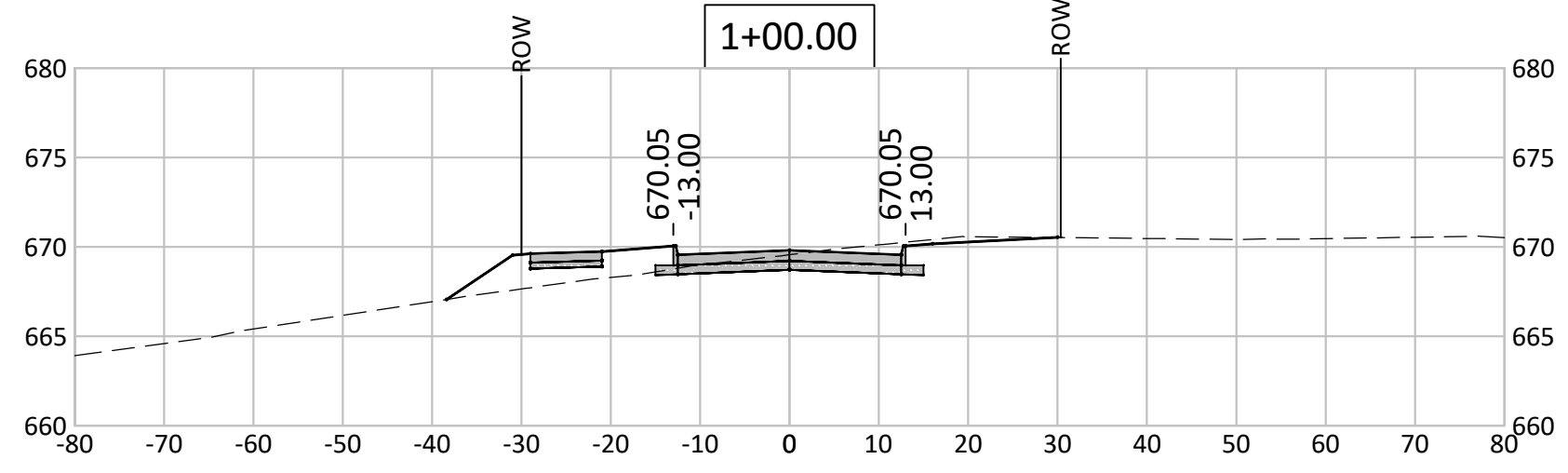
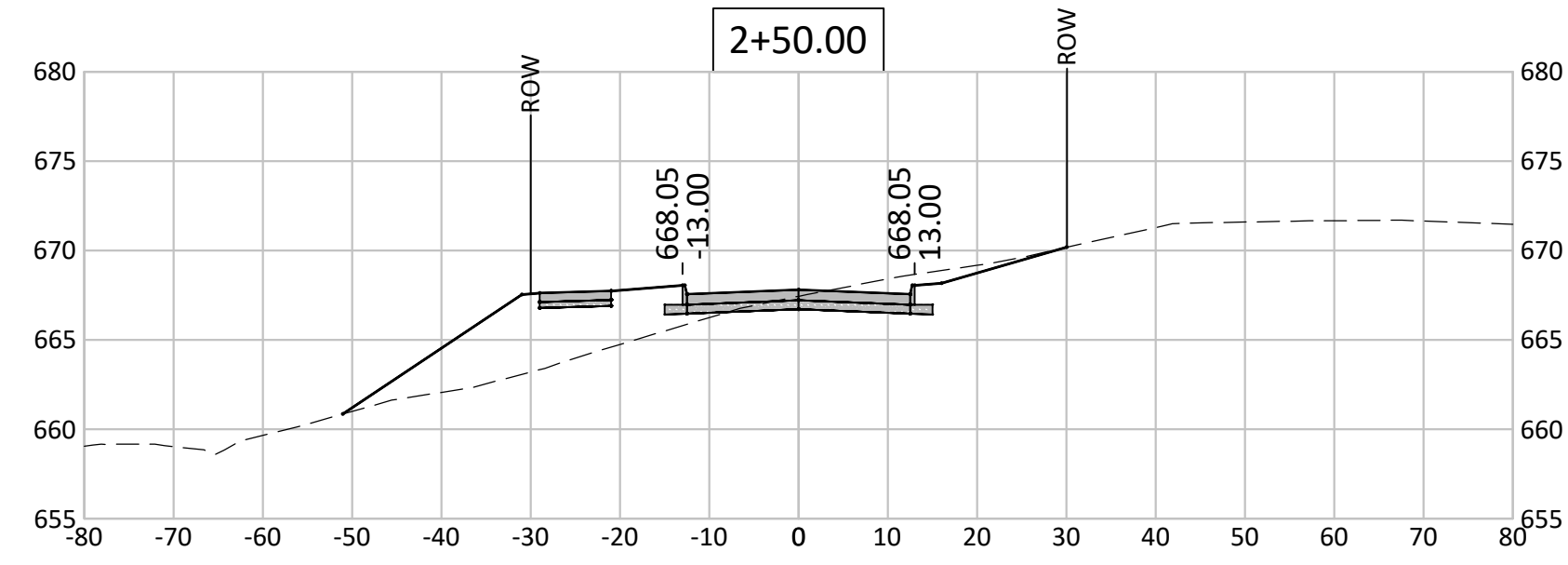
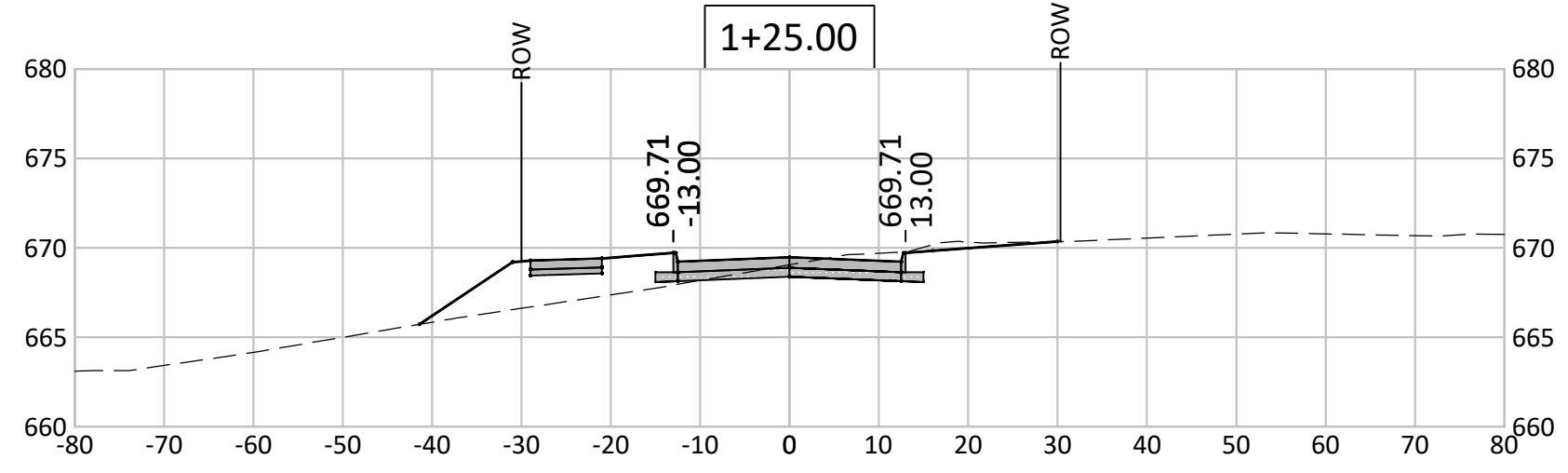
CITY OF RIVERSIDE

ISSUED FOR	
CD COUNCIL APRVL	
DATE	01-29-2025
DESCRIPTION	DATE
REASON 1	DATE
DESIGNED BY	JP
DETAILED BY	JP
CHECKED BY	BB/NB
PROJECT NO.	24-0021
SHEET NAME	

CHERRY LANE  
CROSS SECTIONS

**W.01**

NOT FOR CONSTRUCTION



**RESOLUTION #2025-XX**

**RESOLUTION TO APPROVE FINAL PLANS AND RELEASE FOR BID LETTING FOR THE CHERRY LANE STREET EXTENSION PROJECT**

**WHEREAS**, the City Of Riverside, Iowa, held a public hearing on the proposed drawings, specifications, form of contract, estimated costs, and bid letting process for the Cherry Lane Street Project for the City of Riverside, Iowa on February 3<sup>rd</sup>, at 6:00 p.m. in the City Council Chambers located at the Riverside City Hall, 60 Greene Street, Riverside, Iowa.

**WHEREAS**, the City Council will receive and consider bids for said construction and will be opened at 10 a.m. on February 20<sup>th</sup>, 2025 at Riverside City Hall, 60 Greene Street, Riverside, Iowa.

**NOW, THEREFORE, BE IT RESOLVED**, the City of Riverside City Council, hereby approve the final plans and release the Cherry Lane Street Project for bid letting.

**It was moved** by Councilperson \_\_\_\_\_, seconded by Councilperson \_\_\_\_\_ to approve the foregoing resolution.

**Roll Call:** Rogerson, Kiene, Sexton, Schneider, Mills

Ayes:

Nays:

Absents:

**PASSED AND APPROVED** by the Riverside City Council on this 3<sup>rd</sup> day of February 2025.

Signed: \_\_\_\_\_ Date \_\_\_\_\_

Allen Schneider, Mayor

Signed: \_\_\_\_\_ Date \_\_\_\_\_

Stephanie Thomann, City Clerk



PROJECT MANUAL FOR:

**CITY OF RIVERSIDE**  
**HALL PARK PICKLEBALL COURTS**

Riverside, IA

January 29, 2025 – Council Approval

INFORMATION:

**Bids Due:** February 20, 2025, at 2:00 p.m.  
**Bid Location:** Riverside City Hall – City Council Chambers  
60 Greene Street  
Riverside, Iowa 52327



300 S CLINTON ST #200, IOWA CITY, IOWA 52240 | 319.519.6220

AXIOM PROJECT #: 24-0132 (10441-10014)

## **SECTION 00 0102 PROJECT INFORMATION**

### **PART 1 - GENERAL**

#### **1.1 PROJECT IDENTIFICATION**

- A. Project Name: Hall Park Pickleball Courts, located at: Riverside, Iowa
- B. Engineer's Project Number: 24-0132.  
Location: 140 Ella Street.  
Riverside, Iowa.
- C. The Owner, hereinafter referred to as Owner: City of Riverside
- D. Owner's Project Manager: Axiom Consultants, LLC.
  - 1. Project Lead: Brian Boelk.
  - 2. Address: 300 S Clinton Street, #200.
  - 3. City, State, Zip: Iowa City, IA 52240.
  - 4. Phone/Fax: (319) 519-6220.
  - 5. E-mail: bboelk@axiom-con.com.

#### **1.2 NOTICE TO PROSPECTIVE BIDDERS**

- A. These documents constitute an Invitation to Bid to General Contractors for the construction of the project described below.
- B. Pre-Bid Meeting will be held on February 10, 2025 at 10:00 M, in the City Council Chambers located at Riverside City Hall, 60 Greene Street, Riverside, Iowa. Immediately after the conference, a site tour will be conducted if necessary.

#### **1.3 PROJECT DESCRIPTION**

- A. Summary Project Description: City of Riverside's Hall Park Pickleball Courts includes the construction of a new pickleball courts and trail connection in Hall Park. Work included in this project includes PCC trail paving, HMA court paving, color coat court surfacing, posts and netting, fencing and gates, pavement markings, segmental block retaining wall, erosion control and site restoration.
- B. Contract Scope: Construction.
- C. Contract Terms: Unit Price.
  - 1. The base bid will include the full scope of work with the intent and purpose to award and construct the full project.
- D. The site is readily accessible and can be viewed at any time by interested contractors.

#### **1.4 PROCUREMENT TIMETABLE**

- A. Last Request for Substitution Due: 3 days prior to due date of bids.
- B. Last Pre-Bid Request for Clarification Due: 2 days prior to due date of bids.
- C. Bid Due Date: February 20, 2025, before 2:00 PM local time.
- D. Bid Opening: February 20, 2025, 2:00PM local time. Location: City Council Chambers, Riverside City Hall, 60 Greene Street, Riverside, Iowa.
- E. Notice to Proceed: Within 7 days after the City of Riverside Council Meeting, held: March 03, 2025.
- F. Construction Start: Following Notice to Proceed.
- G. Overall Punch List/Walk Through Date: June 04, 2025.
- H. Overall Substantial Completion Date: Not later than June 04, 2025.
  - 1. Substantial completion is defined as all work except the seeding, final restoration and clean-up.
- I. Overall Final Completion Date: Not later than June 20, 2025.
  - 1. Final completion date assumes 10 lost days to weather and accepted Base Bid of all improvements. Schedule to be adjusted accordingly if more than 10 days of inclement

weather impact construction progress or Alternates accepted which would minimize the scope of work.


- J. The Owner reserves the right to change the schedule or terminate the entire procurement process at any time.

**1.5 PROCUREMENT DOCUMENTS**

- A. Availability of Documents: Complete sets of procurement documents may be obtained:
  - 1. From Engineer: Axiom Consultants, LLC.
  - 2. At the following address: 300 S Clinton Street, #200, Iowa City, IA 52240.
  - 3. Via email: [dcavanary@axiom-con.com](mailto:dcavanary@axiom-con.com); Phone: (319) 519-6220.

**END OF SECTION**

**SECTION 00 0107  
SEALS PAGE**

	I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.
	_____
	BRIAN A. BOELK, P.E. _____ DATE LICENSE NUMBER 16503.
	MY LICENSE RENEWAL DATE IS DECEMBER 31, 2026. PAGES OR SHEETS COVERED BY THIS SEAL: _____

**END OF SECTION**

**SECTION 00 0110  
TABLE OF CONTENTS**

**PROCUREMENT AND CONTRACTING REQUIREMENTS**

**DIVISION 00 -- PROCUREMENT AND CONTRACTING REQUIREMENTS**

- 00 0102 - Project Information
- 00 0107 - Seals Page
- 00 0110 - Table of Contents
- 00 1113 - SUDAS Notice to Bidders and Notice of Public Hearing
- 00 2113.01 - SUDAS Instruction to Bidders
- 00 4243 - SUDAS Proposal
- 00 4313 - SUDAS Bid Bond
- 00 5213 - SUDAS Contract
- 00 6113 - SUDAS Performance, Payment and Maintenance Bond
- 00 7200 - General Conditions

**SPECIFICATIONS**

**DIVISION 01 -- GENERAL REQUIREMENTS**

**THE IOWA STATEWIDE URBAN DESIGN AND SPECIFICATION (SUDAS), 2022 EDITION,  
SHALL APPLY AND BE USED AS SPECIFICATIONS FOR THIS PROJECT.**

**DIVISION 32 -- EXTERIOR IMPROVEMENTS**

- 32 1200 - FLEXIBLE PAVEMENT
- 32 1220 - PICKLEBALL COURT SURFACE
- 32 3113 - CHAIN LINK FENCING

**END OF SECTION**

**SECTION 00 1113 - SUDAS NOTICE TO BIDDERS AND NOTICE OF PUBLIC HEARING**

**JURISDICTION OF CITY OF RIVERSIDE PUBLIC IMPROVEMENT PROJECT**

Notice is hereby given that a public hearing will be held by City of Riverside on the proposed contract documents (plans, specifications, and form of contract) and estimated cost for the improvement at its meeting at 6:00 P.M. on February 03, 2025 in the City Council Chambers located at the Riverside City Hall, 60 Greene Street in Riverside, Iowa for the Hall Park Pickleball Courts project.

Sealed bids for the work comprising each improvement as stated below must be filed before 2:00 P.M. according to the clock in the office of Riverside City Hall on February 20, 2025, in the office of the Riverside City Hall, 60 Greene Street in Riverside, Iowa. Bids received after the deadline for submission of bids as stated herein shall not be considered and shall be returned to the late bidder unopened.

Sealed proposals will be opened and bids tabulated at 2:00, P.M. on February 20, 2025 in Riverside City Hall for consideration by the City of Riverside at its meeting on March 03, 2025.

Work on the improvement shall be commenced immediately upon approval of the contract by the Council, and be completed as stated below.

Copies of the contract documents are available from Axiom Consultants, 300 S. Clinton Street, #200, Iowa City, Iowa 52240. Please contact Danielle Cavanary at [dcavanary@axiom-con.com](mailto:dcavanary@axiom-con.com) or (319) 519-6220 to request a copy of the bid documents. At the time of request, bidders will receive an electronic copy of the bidding plans and specifications. If a paper copy is requested, a full set of specifications and an 11"x17" size set of bidding plans will be mailed one time, free of charge to prospective bidder. Bidders are welcome to pick up paper copies from Axiom Consultants as long as they are requested prior to being picked up.

By virtue of statutory authority, preference will be given to products and provisions grown and coal produced within the State of Iowa, and to Iowa domestic labor, to the extent lawfully required under Iowa statutes.

In accordance with Iowa statutes, a resident bidder shall be allowed a preference as against a nonresident bidder from a state or foreign country if that state or foreign country gives or requires any preference to bidders from that state or foreign country, including but not limited to any preference to bidders, the imposition of any type of labor force preference, or any other form of preferential treatment to bidders or laborers from that state or foreign country. The preference allowed shall be equal to the preference given or required by the state or foreign country in which the nonresident bidder is a resident. In the instance of a resident labor force preference, a nonresident bidder shall apply the same resident labor force preference to a public improvement in this state as would be required in the construction of a public improvement by the state or foreign country in which the nonresident bidder is a resident.

**GENERAL NATURE OF THE PUBLIC IMPROVEMENT**

**HALL PARK PICKLEBALL COURTS PROJECT**

Summary Project Description: City of Riverside's Hall Park Pickleball Courts project includes the construction of a new pickleball courts and trail connection in Hall Park. Work included in this project includes PCC trail paving, HMA court paving, color coat court surfacing, posts and netting, fencing and gates, pavement markings, segmental block retaining wall, erosion control, and site restoration.

Each bidder shall accompany its bid with bid security as defined in Iowa Code Section 26.8, as security that the successful bidder will enter into a contract for the work bid upon and will furnish after the award of contract a corporate surety bond, in a form acceptable to the Jurisdiction, for the faithful performance of the contract, in an amount equal to 5% of the amount of the contract. The



bidder's security shall be in the amount fixed in the Instruction to Bidders and shall be in the form of a cashier's check or a certified check drawn on an FDIC insured bank in Iowa or on an FDIC insured bank chartered under the laws of the United States; or a certified share draft drawn on a credit union in Iowa or chartered under the laws of the United States; or a bid bond on the form provided in the contract documents with corporate surety satisfactory to the Jurisdiction. The bid shall contain no condition except as provided in the specifications.

The City of Riverside reserves the right to defer acceptance of any bid for a period of sixty (60) calendar days after receipt of bids and no bid may be withdrawn during this period.

Each successful bidder will be required to furnish a corporate surety bond in an amount equal to 100% of its contract price. Said bond shall be issued by a responsible surety approved by City of Riverside and shall guarantee the faithful performance of the contract and the terms and conditions therein contained and shall guarantee the prompt payment of all material and labor, and protect and save harmless City of Riverside from claims and damages of any kind caused by the operations of the contract and shall also guarantee the maintenance of the improvement caused by failures in materials and construction for a period of two years from and after acceptance of the contract. The guaranteed maintenance period for new paving shall be four years.

The City of Riverside, in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

Contractor shall fully complete the Base Bid project by (no later than) June 20, 2025.

The City of Riverside does hereby reserve the right to reject any or all bids, to waive informalities, and to enter into such contract, or contracts, as it shall deem to be in the best interest of the jurisdiction.

A pre-bid conference will be held on February 10, 2025 at 10:00 A.M., in the City Council Chambers located at Riverside City Hall, 60 Greene Street, Riverside, Iowa. Immediately after the conference, a site tour will be conducted if necessary.

**THIS NOTICE IS GIVEN BY AUTHORITY OF THE CITY OF RIVERSIDE  
/S/ ALLEN SCHNEIDER, MAYOR  
CITY OF RIVERSIDE  
PUBLISHED IN THE NEWSPAPER OF "THE NEWS"**

**END OF SECTION**

## **SECTION 00 2113.01 - SUDAS INSTRUCTIONS TO BIDDERS**

### **INSTRUCTIONS TO BIDDERS**

The work comprising the above referenced project shall be constructed in accordance with the 2022 edition of the SUDAS Standard Specifications and as further modified by supplemental specifications and special provisions included in the contract documents. The terms used in the contract revision of the documents are defined in said Standard Specifications. Before submitting your bid, review the requirements of Division 1, General Provisions and Covenants, in particular the sections regarding proposal requirements, bonding, contract execution and insurance requirements. Be certain that all documents have been completed properly, as failure to complete and sign all documents and to comply with the requirements listed below can cause your bid not to be read.

#### **I. BID SECURITY**

The bid security must be in the minimum amount of 5% of the total bid amount including all add alternates (do not deduct the amount of deduct alternates). Bid security shall be in the form of a cashier's check or a certified check, drawn on an FDIC insured bank in Iowa or drawn on an FDIC insured bank chartered under the laws of the United States; or a certified share draft drawn on a credit union in Iowa or chartered under the laws of the United States; or a bid bond executed by a corporation authorized to contract as a surety in Iowa or satisfactory to the Jurisdiction. The bid bond must be submitted on the enclosed Bid Bond form as no other bid bond forms are acceptable. All signatures on the bid bond must be original signatures in ink; facsimile (fax) of any signature or use of an electronic signature on the bid bond is not acceptable. Bid security other than said bid bond shall be made payable to City of Riverside. "Miscellaneous Bank Checks," and personal checks, as well as "Money Orders" and "Traveler's Checks" issued by persons, firms, or corporations licensed under Chapter 533C of the Iowa Code, are not acceptable bid security.

#### **II. SUBMISSION OF THE PROPOSAL AND IDENTITY OF BIDDER**

A. The proposal shall be sealed in an envelope, properly identified as the Proposal with the project title and the name and address of the bidder, and deposited with the Jurisdiction at or before the time and at the place provided in the Notice to Bidders. It is the sole responsibility of the bidder to see that its proposal is delivered to the Jurisdiction prior to the time for opening bids, along with the appropriate bid security sealed in a separate envelope identified as Bid Security and attached to the outside of the bid proposal envelope. Any proposal received after the scheduled time for the receiving of proposals will be returned to the bidder unopened and will not be considered. If the Jurisdiction provides envelopes for proposals and bid security, bidders shall be required to utilize such envelopes in the submission of their bids.

B. The following documents shall be completed, signed, and returned in the Proposal envelope. The bid cannot be read if any of these documents are omitted from the Proposal envelope.

1. PROPOSAL – Complete each of the following parts:

- Part B – Acknowledgment of Addenda, if any have been issued
- Part E – Bid Items, Quantities, and Prices
- Part I – Identity of Bidder (including the Bidder Status Form)

Sign the proposal. The signature on the proposal and all proposal attachments must be an original signature in ink signed by the same individual who is the Company Owner or an authorized Officer of the Company; copies or facsimile of any signature or electronic signatures will not be accepted. The Bidder Status Form is required by the Iowa Labor Commissioner, pursuant to the Iowa Administrative Code rule 875-156.2(1). The Bidder must complete and submit the Bidder Status Form, signed by an authorized representative of the Bidder, with their bid proposal. Under Iowa Administrative Code rule 875-156.2(1), failure to provide the Bidder Status Form with the bid may result in the bid being deemed non-responsive and may result in the bid being rejected. The Worksheet: Authorized to Transact Business from the Labor Commissioner is including

on the following page and can be used to assist Bidders in completing the Bidder Status Form.

**WORKSHEET: AUTHORIZATION TO TRANSACT BUSINESS**

**This worksheet may be used to help complete Part A of the Resident Bidder Status form. If at least one of the following describes your business, you are authorized to transact business in Iowa.**

Y / N - My business is currently registered as a contractor with the Iowa Division of Labor.

Y / N - My business is a sole proprietorship and I am an Iowa resident for Iowa income tax purposes.

Y / N - My business is a general partnership or joint venture. More than 50 percent of the general partners or joint venture parties are residents of Iowa for Iowa income tax purposes.

Y / N - My business is an active corporation with the Iowa Secretary of State and has paid all fees required by the Secretary of State, has filed its most recent biennial report, and has not filed articles of dissolution.

Y / N - My business is a corporation whose articles of incorporation are filed in a state other than Iowa, the corporation has received a certificate of authority from the Iowa Secretary of State, has filed its most recent biennial report with the Secretary of State, and has neither received a certificate of withdrawal from the Secretary of state nor had its authority revoked.

Y / N - My business is a limited liability partnership which has filed a statement of qualification in this state and the statement has not been canceled.

Y / N - My business is a limited liability partnership which has filed a statement of qualification in a state other than Iowa, has filed a statement of foreign qualification in Iowa and a statement of cancellation has not been filed.

Y / N - My business is a limited partnership or limited liability limited partnership which has filed a certificate of limited partnership in this state, and has not filed a statement of termination.

Y / N - My business is a limited partnership or a limited liability limited partnership whose certificate of limited partnership is filed in a state other than Iowa, the limited partnership or limited liability limited partnership has received notification from the Iowa Secretary of state that the application for certificate of authority has been approved and no notice of cancellation has been filed by the limited partnership or the limited liability limited partnership.

Y / N - My business is a limited liability company whose certificate of organization is filed in Iowa and has not filed a statement of termination.

Y / N - My business is a limited liability company whose certificate of organization is filed in a state other than Iowa, has received a certificate of authority to transact business in Iowa and the certificate has not been revoked or canceled.

**END OF SECTION**

**SECTION 00 4243 - SUDAS PROPOSAL**

**PROPOSAL**

**PROPOSAL PART A – SCOPE**

The City of Riverside, hereinafter called the “Jurisdiction,” has need of a qualified contractor to complete the work comprising the below referenced improvement. The undersigned Bidder hereby proposes to complete the work comprising the below referenced improvement as specified in the contract documents, which are officially on file with the Jurisdiction, in the office of the City of Riverside, at the prices hereinafter provided in Part C of the Proposal, for the following described improvements:

**PROJECT DESCRIPTION: HALL PARK PICKLEBALL COURTS**

Summary Project Description: City of Riverside's Hall Park Pickleball Courts project includes the construction of a new pickleball courts and trail connection in Hall Park. Work included in this project includes PCC trail paving, HMA court paving, color coat court surfacing, posts and netting, fencing and gates, pavement markings, segmental block retaining wall, erosion control, and site restoration.

**PROPOSAL PART B – ACKNOWLEDGMENT OF ADDENDA**

The Bidder hereby acknowledges that all addenda become a part of the contract documents when issued, and that each such addendum has been received and utilized in the preparation of this bid. The Bidder hereby acknowledges receipt of the following addenda by inserting the number of each addendum in the blanks below:

Addendum Number: \_\_\_\_\_ Addendum Number: \_\_\_\_\_  
Addendum Number: \_\_\_\_\_ Addendum Number: \_\_\_\_\_

and certifies that said addenda were utilized in the preparation of this bid.

**PROPOSAL PART C – SPECIFICATIONS**

The Bidder hereby acknowledges and certifies awareness that ALL applicable SUDAS specifications shall apply to this project. If there are questions, bidders shall clarify during the bidding process.

**PROPOSAL PART D – QUALITY ASSURANCE (TESTING)**

The Bidder hereby acknowledges the Contractor shall be responsible for contracting and scheduling all material testing as noted and required in SUDAS specifications. Engineer shall manage, review and provide oversight on such testing and results.

**PROPOSAL PART E – BID ITEMS, QUANTITIES, AND PRICES**

UNIT BID PRICE CONTRACTS: The Bidder must provide the Unit Bid Price, the Total Bid Price, any Alternate Prices, and the Total Construction Costs on the Proposal Attachment: Part C – Bid Items, Quantities, and Prices. In case of discrepancy, the Unit Bid Price governs. The quantities shown on the Proposal Attachment: Part C – Bid Items, Quantities, and Prices are approximate only, but are considered sufficiently adequate for the purpose of comparing bids. The Total

Construction Cost plus any alternates selected by the Jurisdiction, shall be used only for comparison of bids. The Total Construction Cost, including any Add-Alternates, shall be used for determining the sufficiency of the bid security.

#### **PROPOSAL PART F – GENERAL**

The Bidder hereby acknowledges that the Jurisdiction, in advertising for public bids for this project, reserves the right to:

1. Reject any or all bids. Award of the contract, if any, to be to the lowest responsible, responsive bidder; and
2. Reject any or all alternates in determining the items to be included in the contract. Designation of the lowest responsible, responsive bidder to be based on comparison of the total bid plus any selected alternates; and
3. Make such alterations in the contract documents or in the proposal quantities as it determines necessary in accordance with the contract documents after execution of the contract. Such alterations shall not be considered a waiver of any conditions of the contract documents, and shall not invalidate any of the provisions thereof; and

The Bidder hereby agrees to:

1. Enter into a contract, if this proposal is selected, in the form approved by the Jurisdiction, provide proof of registration with the Iowa Division of Labor in accordance with Chapter 91C of the Iowa Code, and furnish a performance, maintenance, and payment bond; and
2. Forfeit bid security, not as a penalty but as liquidated damages, upon failure to enter into such contract and/or to furnish said bond; and
3. Commence the work on the Base Bid project on or before a date to be specified in a written notice to proceed by the Jurisdiction, and to Substantially Complete the project June 04, 2025, except seeding, final restoration and clean-up.
4. Commence the work on the Base Bid project on or before a date to be specified in a written notice to proceed by the Jurisdiction, and to have Final Completion of the project June 20, 2025.

#### **PROPOSAL PART G – NON-COLLUSION AFFIDAVIT**

The Bidder hereby certifies:

1. That this proposal is not affected by, contingent on, or dependent on any other proposal submitted for any improvement with the Jurisdiction; and
2. That no individual employed by the Bidder has employed any person to solicit or procure the work on this project, nor will any employee of the Bidder make any payment or agreement for payment of any compensation in connection with the procurement of this project; and
3. That no part of the bid price received by the Bidder was or will be paid to any person, corporation, firm, association, or other organization for soliciting the bid, other than the payment of their normal compensation to persons regularly employed by the Bidder whose services in connection with the construction of the project were in the regular course of their duties for the Bidder; and
4. That this proposal is genuine and not collusive or sham; that the Bidder has not colluded, conspired, connived, or agreed, directly or indirectly, with any bidder or person, to submit a sham bid or to refrain from bidding, and has not in any manner, directly or indirectly, sought, by agreement or collusion, or communication or conference, with any person, to fix the bid price of the Bidder or of any other bidder, and that all statements in this proposal are true; and
5. That the individual(s) executing this proposal have the authority to execute this proposal on behalf of the Bidder.

#### **PROPOSAL PART H – ADDITIONAL REQUIREMENTS**

Additional requirements are not applicable for this proposal.

**PROPOSAL PART I – IDENTITY OF BIDDER**

The Bidder shall indicate whether the bid is submitted by a/an:

- |  |  |
|--|--|
| <input type="checkbox"/> Individual, Sole Proprietorship                                     | <input type="checkbox"/> Partnership               |
| <input type="checkbox"/> Corporation   | <input type="checkbox"/> Limited Liability Company |
| <input type="checkbox"/> Joint-Venture: all parties must join-in &<br>executed all documents | <input type="checkbox"/> Other                     |

The Bidder shall enter its Public Registration NUMBER \_\_\_\_\_ - \_\_\_\_\_ ISSUED by the Iowa commissioner of labor pursuant SECTION 91C.5 OF THE IOWA CODE.

Failure to provide said Registration Number shall result in the bid being read under advisement. A contract will not be executed until the contractor is registered.

**BIDDER (COMPANY NAME):** \_\_\_\_\_

**SIGNATURE:** \_\_\_\_\_

**NAME (PRINT/TYPE):** \_\_\_\_\_

**TITLE:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_

\_\_\_\_\_

**TELEPHONE NUMBER:** \_\_\_\_\_

Type or print the name and title of the company's Owner, President, CEO, etc., if a different person than entered above

**NAME:** \_\_\_\_\_

**TITLE:** \_\_\_\_\_

**NOTE: THE SIGNATURE ON THIS PROPOSAL MUST BE AN ORIGINAL SIGNATURE IN INK; COPIES, FACSIMILES, OR ELECTRONIC SIGNATURES WILL NOT BE ACCEPTED.**

**ALL BIDDERS MUST SUBMIT THE FOLLOWING COMPLETED FORM TO THE GOVERNMENTAL BODY REQUESTING BIDS PER 875 IOWA ADMINISTRATIVE CODE CHAPTER 156.**

**BIDDER STATUS FORM**

**PART A - TO BE COMPLETED BY ALL BIDDERS**

**Please answer "Yes" or "No" for each of the following:**

Y / N - My company is authorized to transact business in Iowa. (To help you determine if your company is authorized, please review the worksheet on the next page).

Y / N - My company has an office to transact business in Iowa.

Y / N - My company's office in Iowa is suitable for more than receiving mail, telephone calls, and e-mail.

Y / N - My company has been conducting business in Iowa for at least 3 years prior to the first request for bids on this project.

Y / N - My company is not a subsidiary of another business entity or my company is a subsidiary of another business entity that would qualify as a resident bidder in Iowa.

If you answered "Yes" for each question above, your company qualifies as a resident bidder. Please complete Parts B and D of this form.

If you answered "No" to one or more questions above, your company is a non-resident bidder. Please complete Parts C and D of this form.

**Part B - TO BE COMPLETED BY RESIDENT BIDDERS**

My company has maintained offices in Iowa during the past 3 years at the following addresses:

**DATES:** \_\_\_\_\_ **TO:** \_\_\_\_\_  
(MM/DD/YYYY)

**ADDRESS:** \_\_\_\_\_  
**CITY, STATE,** \_\_\_\_\_  
**ZIP:** \_\_\_\_\_

**DATES:** \_\_\_\_\_ **TO:** \_\_\_\_\_  
(MM/DD/YYYY)

**ADDRESS:** \_\_\_\_\_  
**CITY, STATE,** \_\_\_\_\_  
**ZIP:** \_\_\_\_\_

**DATES:** \_\_\_\_\_ **TO:** \_\_\_\_\_  
(MM/DD/YYYY)

**ADDRESS:** \_\_\_\_\_  
**CITY, STATE, ZIP:** \_\_\_\_\_

You may attach additional sheet(s) if needed.



**PART C - TO BE COMPLETED BY NON-RESIDENT BIDDERS**

**1. Name of home state or foreign country reported to the Iowa Secretary of State:**

\_\_\_\_\_

**2. Does your company's home state or foreign country offer preferences to bidders who are residents:**

Yes  No

**3. If you answered "Yes" to question 2, identify each preference offered by your company's home state or foreign country and the appropriate legal citation.**

\_\_\_\_\_  
\_\_\_\_\_

You may attach additional sheet(s) if needed.

**PART D - TO BE COMPLETED BY ALL BIDDERS**

I certify that the statements made on this document are true and complete to the best of my knowledge and I know that my failure to provide accurate and truthful information may be a reason to reject my bid.

**FIRM NAME:** \_\_\_\_\_

**SIGNATURE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

**PROPOSAL ATTACHMENT: PART E**

**PART E – BID ITEMS, QUANTITIES, AND PRICES**

This is a Unit Bid Price Contract. The bidder must provide the Bid Price(s), any Alternate Price(s), and the Total of the Base Bid plus any Add-Alternates in this Proposal Attachment: Part E – Bid Items, Quantities, and Prices the total of the base bid plus any alternates selected by the Jurisdiction shall be used only for comparison of bids. The total of the Base Bid plus any Add-Alternates shall be used for determining the sufficiency of the bid security.

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	EXTENDED PRICE
1.	CLEARING AND GRUBBING	LS	1.00	\$	\$
2.	TOPSOIL, ON-SITE	CY	323.00	\$	\$
3.	EXCAVATION, CLASS 10	CY	2,898.00	\$	\$
4.	SUBGRADE PREPARATION	SY	120.10	\$	\$
5.	COMPACTION ESTING	LS	1.00	\$	\$
6.	6" MODIFIED SUBBASE	TON	227.80	\$	\$
7.	STORM SEWER, TRENCHED, PVC, 10 IN.	LF	130.00	\$	\$
8.	PIPE APRON, METAL, 10"	EACH	1.00	\$	\$
9.	PIPE APRON GUARD, METAL, 10" DIA.	EACH	1.00	\$	\$
10.	SUBDRAIN, PERFORATED PLASTIC PIPE, 6 IN.	LF	222.00	\$	\$
11.	SUBDRAIN CLEANOUT, 6 IN.	EACH	2.00	\$	\$
12.	SUBDRAIN CONNECTIONS	EACH	2.00	\$	\$
13.	INTAKE, 10" NYLOPLAST DRAIN	EACH	1.00	\$	\$
14.	PCC PAVEMENT SAMPLES AND TESTING	LS	1.00	\$	\$
15.	PAVEMENT, ASPHALT, 5" SURFACE COURSE	SY	711.00	\$	\$
16.	PAVEMENT, ASPHALT, COLOR SURFACING	SY	712.00	\$	\$
17.	SIDEWALK, PCC, 6 IN.	SY	99.10	\$	\$
18.	PAVEMENT REMOVAL	SY	0.90	\$	\$
19.	TEMPORARY TRAFFIC CONTROL	LS	1.00	\$	\$
20.	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING - TYPE 1	ACRE	0.20	\$	\$
21.	WATERING	EACH	1.00	\$	\$
22.	FILTER SOCKS, 9 IN.	LF	677.00	\$	\$
23.	FILTER SOCKS, REMOVAL	LF	677.00	\$	\$
24.	CHAIN LINK FENCE, COMMERCIAL, BLACK VINYL COATED, 8' HT	LF	306.00	\$	\$
25.	CHAIN LINK FENCE, COMMERCIAL, BLACK VINYL COATED, 4' HT	LF	100.00	\$	\$
26.	GATES, 8' HT X4' W	EACH	2.00	\$	\$
27.	DEMOLITION WORK	LS	1.00	\$	\$

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	EXTENDED PRICE
28.	MOBILIZATION	LS	1.00	\$	\$
29.	CONCRETE WASHOUT	LS	1.00	\$	\$
30.	PICKLEBALL NET ASSEMBLY	EACH	3.00	\$	
TOTAL BASE BID CONSTRUCTION COST				\$	

END OF SECTION

**SECTION 00 4313 - SUDAS BID BOND**

**SAMPLE BID BOND FORM**

**KNOW ALL BY THESE PRESENTS:**

That we \_\_\_\_\_, as Principal, and \_\_\_\_\_, as Surety, are held and firmly bound unto \_\_\_\_\_, as Oblige, (hereinafter referred to as "the Jurisdiction"), in the penal sum of \_\_\_\_\_ dollars (\$ \_\_\_\_\_), or \_\_\_\_\_ percent of the amount bid in lawful money of the United States, for which payment said Principal and Surety bind themselves, their heirs, executors, administrators, successors, and assigns jointly and severally, firmly by these presents.

The condition of the above obligation is such that whereas the Principal has submitted to the Jurisdiction a certain proposal, in a separate envelope, and hereby made a part hereof, to enter into a contract in writing, for the following described improvements;

Summary Project Description: City of Riverside's Hall Park Pickleball Courts project includes the construction of a new pickleball courts and trail connection in Hall Park. Work included in this project includes PCC trail paving, HMA court paving, color coat court surfacing, posts and netting, fencing and gates, pavement markings, segmental block retaining wall, erosion control, and site restoratio

The Surety hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no way impaired or affected by any extension of the time within which the Jurisdiction may accept such bid or execute such Contract; and said Surety does hereby waive notice of any such extension.

In the event that any actions or proceedings are initiated with respect to this Bond, the parties agree that the venue thereof shall be Washington County, State of Iowa. If legal action is required by the Jurisdiction against the Surety or Principal to enforce the provisions of the bond or to collect the monetary obligation incurring to the benefit of the Jurisdiction, the Surety or Principal agrees to pay the Jurisdiction all damages, costs, and attorney fees incurred by enforcing any of the provisions of this Bond. All rights, powers, and remedies of the Jurisdiction hereunder shall be cumulative and not alternative and shall be in addition to all rights, powers and remedies given to the Jurisdiction, by law. The Jurisdiction may proceed against Surety for any amount guaranteed hereunder whether action is brought against Principal or whether Principal is joined in any such action or actions or not.

**(CONT. BID BOND)**

NOW, THEREFORE, if said proposal by the Principal be accepted, and the Principal shall enter into a contract with Jurisdiction in accordance with the terms of such proposal, including the provision of insurance and of a bond as may be specified in the contract documents, with good and sufficient surety for the faithful performance of such contract, for the prompt payment of labor and material furnished in the prosecution thereof, and for the maintenance of said improvements as may be required therein, then this obligation shall become null and void; otherwise, the Principal shall pay to the Jurisdiction the full amount of the bid bond, together with court costs, attorney's fees, and any other expense of recovery.

Signed and sealed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

**SURETY**

SURETY COMPANY: \_\_\_\_\_

SIGNATURE ATTORNEY-IN-FACT/OFFICER:  
\_\_\_\_\_

PRINTED ATTORNEY-IN-FACT/OFFICER:  
\_\_\_\_\_

SURETY ADDRESS: \_\_\_\_\_

SURETY TELEPHONE NUMBER: \_\_\_\_\_

**PRINCIPAL**

BIDDER COMPANY: \_\_\_\_\_

BIDDER SIGNATURE:  
\_\_\_\_\_

PRINTED NAME: \_\_\_\_\_

TITLE: \_\_\_\_\_

BIDDER ADDRESS: \_\_\_\_\_

BIDDER TELEPHONE NUMBER: \_\_\_\_\_

NOTE: All signatures on this bid bond must be original signatures in ink; copies, facsimile, or electronic signatures will not be accepted. This bond must be sealed with the Surety's raised, embossing seal. The certificate or power of attorney accompanying this bond must be valid on its face and sealed with the Surety's raised, embossed seal.

**END OF SECTION**

**SECTION 00 5213 - SUDAS CONTRACT**

**SAMPLE CONTRACT FORM**

**CONTRACT NO.** \_\_\_\_\_

**DATE:** \_\_\_\_\_

THIS CONTRACT, made and entered into at CITY OF RIVERSIDE, IOWA this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, by and between the CITY OF RIVERSIDE, IOWA by and upon order of its MAYOR hereinafter called the "Jurisdiction," and \_\_\_\_\_, hereinafter called the "Contractor."

**WITNESSETH:**

The Contractor hereby agrees to complete the work comprising the below referenced improvement as specified in the contract documents, which are officially on file with the Jurisdiction, in the office of the CITY OF RIVERSIDE, IOWA. This contract includes all contract documents. The work under this contract shall be constructed in accordance with the SUDAS Standard Specifications, 2022 Edition, and as further modified by the supplemental specifications and special provisions included in said contract documents, and the Contract Attachment - Item 1: General, which is attached hereto. The Contractor further agrees to complete the work in strict accordance with said contract documents, and to guarantee the work as required by law, for the time required in said contract documents, after its acceptance by the Jurisdiction.

This contract is awarded and executed for completion of the work specified in the contract documents for the bid prices shown on the Contract Attachment - Item 2: Bid Items, Quantities, and Prices, which were proposed by the Contractor in its proposal submitted in accordance with the Notice to Bidders and Notice of Public Hearing for the following described improvements:

Summary Project Description: City of Riverside's Hall Park Pickleball Courts includes the construction of a new pickleball courts and trail connection in Hall Park. Work included in this project includes PCC trail paving, HMA court paving, color coat court surfacing, posts and netting, fencing and gates, pavement markings, segmental block retaining wall, erosion control, and site restoration.

The Contractor agrees to perform said work for and in consideration of the Jurisdiction's payment of the bid amount of \_\_\_\_\_ dollars (\$\_\_\_\_\_) which amount shall constitute the required amount of the performance, maintenance, and payment bond. The Contractor hereby agrees to commence work under this contract on or before a date to be specified in a written notice to proceed by the Jurisdiction and to fully complete the project \_\_\_\_\_.

The Contractor agrees to provide progress payments based on Applications for Payment submitted to the Engineer by the Contractor and approval for payment issued by the Engineer, the Jurisdiction shall make progress payments on account of City Council's approval of the Contract Sum to the Contractor as provided below. The period covered by each Application for Payment shall be on calendar month ending on the last day of the month and provided to the Engineer not later than the 3rd Wednesday of a month. For each progress payment made prior to Substantial Completion of the Work, the Jurisdiction may withhold retainage from the payment in the amount of \_\_\_\_\_.

5%. Final payment, constituting the entire paid balance fo the Contract Sum, shall be made by the Jurisdiction to the Contractor when

1. The Contractor has fully performed the Contract except for the Contractor's responsibility to correct Work to satisfy other requirements, if any, which extend beyond final payment;
2. A final Certificate for Payment has been issued by the Engineer.

The Jurisdiction's final payment to the Contractor shall be made no later than 30 days after the issuance of the Engineer's final Certificate of Payment.

IN WITNESS WHEREOF, the Parties hereto have executed this instrument, in triplicate on the date first shown written.

**JURISDICTION**

BY: \_\_\_\_\_

(SEAL)

ATTEST: \_\_\_\_\_

FORM APPROVED BY:

\_\_\_\_\_ (ATTORNEY FOR JURISDICTION)

**CONTRACTOR**

COMPANY NAME: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

TITLE: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_

**CONTRACTOR PUBLIC REGISTRATION INFORMATION To Be Provided By:**

1. All Contractors: The Contractor shall enter its Public Registration Number

\_\_\_\_ - \_\_\_\_

issued by the Iowa Commissioner of Labor pursuant to Section 91C.5 of the Iowa Code.

2. Out-of-State Contractors:

A. Pursuant to Section 91C.7 of the Iowa Code, an out-of-state contractor, before commencing a contract in excess of five thousand dollars in value in Iowa, shall file a bond with the division of labor services of the department of workforce development. It is the contractor's responsibility to comply with said Section 91C.7 before commencing this work.

B. Prior to entering into contract, the designated low bidder, if it is a corporation organized under the laws of a state other than Iowa, shall file with the engineer a certificate from the Secretary of the State of Iowa showing that it has complied with all the provisions of Chapter 490 of the Iowa Code, or as amended, governing foreign corporations.

NOTE: All signatures on this contract must be original signatures in ink; copies, facsimile, or electronic signatures will not be accepted.

**CORPORATE ACKNOWLEDGMENT**

State of \_\_\_\_\_ )  
\_\_\_\_\_ ) SS  
\_\_\_\_\_ County)

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, the undersigned, a Notary Public in and for the State of \_\_\_\_\_, personally appeared \_\_\_\_\_ and \_\_\_\_\_, to me known, who, being by me duly sworn, did say that they are the \_\_\_\_\_, and \_\_\_\_\_, respectively, of the corporation executing the foregoing instrument; that (no seal has been procured by) (the seal affixed thereto is the seal of) the corporation; that said instrument was signed (and sealed) on behalf of the corporation by authority of this Board of Directors; that \_\_\_\_\_ and \_\_\_\_\_ acknowledged the execution of the instrument to be the voluntary act and deed of the corporation, by it and by them voluntarily executed.

\_\_\_\_\_  
Notary Public in and for the State of \_\_\_\_\_  
My commission expires \_\_\_\_\_, 20\_\_\_\_\_

**PARTNERSHIP ACKNOWLEDGMENT**

State of \_\_\_\_\_ )  
\_\_\_\_\_ ) SS  
\_\_\_\_\_ County)

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, the undersigned, a Notary Public in and for the State of \_\_\_\_\_, personally appeared \_\_\_\_\_ to me personally known, who being by me duly sworn, did say that the person is one of the partners of \_\_\_\_\_, a partnership, and that the instrument was signed on behalf of the partnership by authority of the partners and the partner acknowledged the execution of the instrument to be the voluntary act and deed of the partnership by it and by the partner voluntarily executed,

\_\_\_\_\_  
Notary Public in and for the State of \_\_\_\_\_  
My commission expires \_\_\_\_\_, 20\_\_\_\_\_



**INDIVIDUAL ACKNOWLEDGMENT**

State of \_\_\_\_\_ )  
\_\_\_\_\_ ) SS  
\_\_\_\_\_ County)

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, the undersigned, a Notary Public in and for the State of \_\_\_\_\_, personally appeared \_\_\_\_\_ and \_\_\_\_\_, to me known to be the identical person(s) named in and who executed the foregoing instrument, and acknowledged that (he) (she) (they) executed the instrument as (his) (her) (their) voluntary act and deed.

\_\_\_\_\_  
Notary Public in and for the State of \_\_\_\_\_  
My commission expires \_\_\_\_\_, 20\_\_\_\_\_

**LIMITED LIABILITY COMPANY ACKNOWLEDGMENT**

State of \_\_\_\_\_ )  
\_\_\_\_\_ ) SS  
\_\_\_\_\_ County)

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me a Notary Public in and for said county, personally appeared \_\_\_\_\_, to me personally known, who being by me duly sworn did say that person is \_\_\_\_\_ of said \_\_\_\_\_, that (the seal affixed to said instrument is the seal of said OR no seal has been procured by the said) \_\_\_\_\_, and that said instrument was signed and sealed on behalf of the said \_\_\_\_\_, by authority of its managers and the said \_\_\_\_\_ acknowledged the execution of said instrument to be the voluntary act and deed of said \_\_\_\_\_, by it voluntarily executed

\_\_\_\_\_  
Notary Public in and for the State of \_\_\_\_\_  
My commission expires \_\_\_\_\_, 20\_\_\_\_\_

**CONTRACT ATTACHMENT**

**CONTRACT ATTACHMENT: ITEM 1 - GENERAL**

No additional contract requirements

**CONTRACT ATTACHMENT: ITEM 2 - BID ITEMS AND QUANTITIES (SAMPLE FORM)**

This contract is awarded and executed for completion of the work specified in the contract documents for the the bid prices tabulated as proposed by the Contractor in its proposal submitted in accordance with notice to bidders and notice of public hearing. All quantities are subject to revision by the Jurisdiction. Quantity changes that amount to 20% or less of the amount bid shall not affect the unit bid price.

**The awarded Contractor's Base Bid Form and the selected Alternate Bid Form will be included as an attachment to the Contract.**

**END OF SECTION**

**SECTION 00 6113 - SUDAS PERFORMANCE, PAYMENT AND MAINTENANCE BOND**

**SAMPLE PERFORMANCE, PAYMENT AND MAINTENANCE BOND FORM**

**SURETY BOND NO.** \_\_\_\_\_

**PERFORMANCE, PAYMENT, AND MAINTENANCE BOND**

**KNOW ALL BY THESE PRESENTS:**

That we, \_\_\_\_\_, as Principal (hereinafter the "Contractor" or "Principal" and \_\_\_\_\_, as Surety are held and firmly bound unto \_\_\_\_\_, as Obligee (hereinafter referred to as "the Jurisdiction"), and to all persons who may be injured by any breach of any of the conditions of this Bond in the penal sum of \_\_\_\_\_ dollars (\$ \_\_\_\_\_), lawful money of the United States, for the payment of which sum, well and truly to be made, we bind ourselves, our heirs, legal representatives and assigns, jointly or severally, firmly by these presents.

The conditions of the above obligations are such that whereas said Contractor entered into a contract with the Jurisdiction, bearing date the \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, hereinafter the "Contract") wherein said Contractor undertakes and agrees to construct the following described improvements:

Summary Project Description: City of Riverside's Hall Park Pickleball Courts includes construction of a new pickleball courts and trail connection in Hall Park. Work included in this project includes PCC trail paving, HMA court paving, color coat court surfacing, posts and netting, fencing and gates, pavement markings, segmental block retaining wall, erosion control, and site restoration.

and to faithfully perform all the terms and requirements of said Contract within the time therein specified, in a good and workmanlike manner, and in accordance with the Contract Documents. Provided, however, that one year after the date of acceptance as complete of the work under the above referenced Contract, the maintenance portion of this Bond shall continue in force but the penal sum for maintenance shall be reduced to the sum of \_\_\_\_\_ DOLLARS (\$ \_\_\_\_\_), which is the cost associated with those items shown on the proposal and in the Contract that require a maintenance bond period in excess of one year.

It is expressly understood and agreed by the Contractor and Surety in this bond that the following provisions are a part of this Bond and are binding upon said Contractor and Surety, to-wit:

- 1. PERFORMANCE: The Contractor shall well and faithfully observe, perform, fulfill, and abide by each and every covenant, condition, and part of said Contract and Contract Documents, by reference made a part hereof, for the above referenced improvements, and shall indemnify and save harmless the Jurisdiction from all outlay and expense incurred by the Jurisdiction by reason of the Contractor's default of failure to perform as required. The Contractor shall also be responsible for the default or failure to perform as required under the Contract and Contract Documents by all its subcontractors, suppliers, agents, or employees furnishing materials or providing labor in the performance of the Contract.

For Council Approval  
January 29, 2025

SUDAS PERFORMANCE,  
PAYMENT AND MAINTENANCE  
BOND

00 6113 - 1

2. PAYMENT: The Contractor and the Surety on this Bond hereby agreed to pay all just claims submitted by persons, firms, subcontractors, and corporations furnishing materials for or performing labor in the performance of the Contract on account of which this Bond is given, including but not limited to claims for all amounts due for labor, materials, lubricants, oil, gasoline, repairs on machinery, equipment, and tools, consumed or used by the Contractor or any subcontractor, wherein the same are not satisfied out of the portion of the contract price the Jurisdiction is required to retain until completion of the improvement, but the Contractor and Surety shall not be liable to said persons, firms, or corporations unless the claims of said claimants against said portion of the contract price shall have been established as provided by law. The Contractor and Surety hereby bind themselves to the obligations and conditions set forth in Chapter 573 of the Iowa Code, which by this reference is made a part hereof as though fully set out herein.

3. MAINTENANCE: The Contractor and the Surety on this Bond hereby agree, at their own expense:

A. To remedy any and all defects that may develop in or result from all work except new paving to be performed under the Contract within the period of (2) years from the date of acceptance of the work under the Contract, by reason of defects in workmanship or materials used in construction of said work; and

B. To remedy any and all defects that may develop in or result from new paving work to be performed under the Contract within the period of (4) years from the date of acceptance of the work under the Contract, by reason of defects in workmanship or materials used in construction of said work;

C. To keep all work in continuous good repair; and

D. To pay the Jurisdiction's reasonable costs of monitoring and inspection to assure that any defects are remedied, and to repay the Jurisdiction all outlay and expense incurred as a result of Contractor's and Surety's failure to remedy any defect as required by this section.

E. Maintenance bond requirements shall not apply to the following: work that is not permanently incorporated into the project, pavement markings, seeding, sodding, and plant material and planting.

4. GENERAL: Every Surety on this Bond shall be deemed and held bound, any contract to the contrary notwithstanding, to the following provisions:

A. To consent without notice to any extension of time to the Contractor in which to perform the Contract;

B. To consent without notice to any change in the Contract or Contract Documents, which thereby increases the total contract price and the penal sum of this bond, provided that all such changes do not, in the aggregate, involve an increase of more than 20% of the total contract price, and that this bond shall then be released as to such excess increase; and

C. To consent without notice that this Bond shall remain in full force and effect until the Contract is completed, whether completed within the specified contract period, within an extension thereof, or within a period of time after the contract period has elapsed and the liquidated damage penalty is being charged against the Contractor.

D. That no provision of this Bond or of any other contract shall be valid that limits to less than five years after the acceptance of the work under the Contract the right to sue on this Bond.

E. That as used herein, the phrase "all outlay and expense" is not to be limited in any way, but shall include the actual and reasonable costs and expenses incurred by the Jurisdiction including interest, benefits, and overhead where applicable. Accordingly, "all outlay and expense" would include but not be limited to all contract or employee expense, all equipment usage or rental, materials, testing, outside experts, attorneys fees (including overhead expenses of the Jurisdiction's staff attorneys), and all costs and expenses of litigation as they are incurred by the Jurisdiction. It is intended the Contractor and Surety will defend and indemnify the Jurisdiction on all claims made

SUDAS PERFORMANCE,  
PAYMENT AND MAINTENANCE  
BOND

against the Jurisdiction on account of Contractor's failure to perform as required in the Contract and Contract Documents, that all agreements and promises set forth in the Contract and Contract Documents, in approved change orders, and in this Bond will be fulfilled, and that the Jurisdiction will be fully indemnified so that it will be put into the position it would have been in had the Contract been performed in the first instance as required.

In the event the Jurisdiction incurs any "outlay and expense" in defending itself against any claim as to which the Contractor or Surety should have provided the defense, or in the enforcement of the promises given by the Contractor in the Contract, Contract Documents, or approved change orders, or in the enforcement of the promises given by the Contractor and Surety in this Bond, the Contractor and Surety agree that they will make the Jurisdiction whole for all such outlay and expense, provided that the Surety's obligation under this bond shall not exceed 125% of the penal sum of this bond.

In the event that any actions or proceedings are initiated regarding this Bond, the parties agree that the venue thereof shall be Washington County, State of Iowa. If legal action is required by the Jurisdiction to enforce the provisions of this Bond or to collect the monetary obligation incurring to the benefit of the Jurisdiction, the Contractor and the Surety agree, jointly, and severally, to pay the Jurisdiction all outlay and expense incurred therefor by the Jurisdiction. All rights, powers, and remedies of the Jurisdiction hereunder shall be cumulative and not alternative and shall be in addition to all rights, powers, and remedies given to the Jurisdiction, by law. The Jurisdiction may proceed against surety for any amount guaranteed hereunder whether action is brought against the Contractor or whether Contractor is joined in any such action(s) or not.

NOW THEREFORE, the condition of this obligation is such that if said Principal shall faithfully perform all the promises of the Principal, as set forth and provided in the Contract, in the Contract Documents, and in this Bond, then this obligation shall be null and void, otherwise it shall remain in full force and effect.

When a word, term, or phrase is used in this Bond, it shall be interpreted or construed first as defined in this Bond, the Contract, or the Contract Documents; second, if not defined in the Bond, Contract, or Contract Documents, it shall be interpreted or construed as defined in applicable provisions of the Iowa Code; third, if not defined in the Iowa Code, it shall be interpreted or construed according to its generally accepted meaning in the construction industry; and fourth, if it has no generally accepted meaning in the construction industry, it shall be interpreted or construed according to its common or customary usage.

Failure to specify or particularize shall not exclude terms or provisions not mentioned and shall not limit liability hereunder. The Contract and Contract Documents are hereby made a part of this Bond.

**(CON'T – PERFORMANCE, PAYMENT, AND MAINTENANCE BOND)**

**PRINCIPAL**

CONTRACTOR: \_\_\_\_\_

SIGNATURE:

\_\_\_\_\_

TITLE: \_\_\_\_\_

**SURETY**

SURETY COMPANY: \_\_\_\_\_

SIGNATURE ATTORNEY-IN-FACT/OFFICER:

\_\_\_\_\_

PRINTED ATTORNEY-IN-FACT/OFFICER:

\_\_\_\_\_

ADDRESS: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_

**FORM APPROVED BY**

ATTORNEY FOR JURISDICTION:

\_\_\_\_\_

**NOTE:**

1. All signatures on this performance, payment, and maintenance bond must be original signatures in ink; copies, facsimile, or electronic signatures will not be accepted.
2. This bond must be sealed with the Surety's raised, embossing seal.
3. The Certificate or Power of Attorney accompanying this bond must be valid on its face and sealed with the Surety's raised, embossing seal.
4. The name and signature of the Surety's Attorney-in-Fact/Officer entered on this bond must be exactly as listed on the Certificate or Power of Attorney accompanying this bond.

**END OF SECTION**

**SECTION 00 7200  
GENERAL CONDITIONS**

**FORM OF GENERAL CONDITIONS**

**1.1 THE GENERAL CONDITIONS APPLICABLE TO THIS CONTRACT ARE AS FOLLOWS:**

- A. Iowa Statewide Urban Design and Specification (SUDAS), 2022 Edition, shall apply and be used as specifications for this project.
- B. Insurance by Contractor
  - 1. The Contractor must provide a certificate of insurance showing coverage in the required amounts prior to project commencement and throughout the construction period with the following minimum amounts:
    - a. Workmen's compensation and occupational disease insurance in accordance with the laws of the State of Iowa covering all employees who perform any obligations assumed under the contract.
    - b. Public liability and property damage liability insurance covering all operations under the contract; limits of bodily injury or death and property damage of \$1,000,000 for each accident; and \$1,000,000 aggregate for accidents during the policy period on a per project basis. The Owner and Engineer shall be named additional insured on the Contractor's insurance.
    - c. Automobile liability insurance on all self-propelled vehicles used in connection with the contract, whether owned, non-owned, or hired; public liability limits of not less than \$500,000 for one person and \$1,000,000 for each accident; property damage limit of \$500,000 for each accident.
  - 2. Owner reserves the right to approve the insurance company.
- C. Quality Assurance and Testing
  - 1. The Contractor shall be responsible for contracting and scheduling all material testing as noted and required in SUDAS specifications. Axiom Consultants shall manage, review and provide oversight on such testing and results.
- D. Construction Staking
  - 1. Staking services, as requested by the Contractor, will be provided by Axiom Consultants and contracted between Axiom Consultants and the City of Riverside.
- E. Scheduling
  - 1. The Contractor shall provide a proposed schedule upon award of contract and in preparation of pre-construction meeting.
  - 2. Substantial Completion is defined as all work except the seeding, final restoration and clean-up.
  - 3. The intended Final Completion date schedule assumes ten (10) lost days to weather and the accepted Base Bid of all improvements. Schedule to be adjusted accordingly if more than ten (10) days of inclement weather impact construction progress or the Alternates accepted which would minimize scope of work.
  - 4. Liquidated damages of \$500 per calendar day will be assessed beyond the completion dates and schedule as noted in Section 00 0102 PROJECT INFORMATION.
- F. Electronic Media Transfer
  - 1. The Electronic Release Form, following this section is required for any request of electronic or CAD files regarding this project: City of Riverside, Hall Park Pickleball Courts.

**END OF SECTION**

**SECTION 32 1200 – FLEXIBLE PAVEMENT**

**PART 1 - GENERAL**

- A. Drawings and general provisions of contract, including general, supplementary conditions and Division 1 specification sections, apply to this section.
- B. This part of specifications includes construction of Hot Mix Asphalt (HMA) Pavement.
- C. Contractor shall submit to the owner and obtain approval for the Hot Mix Asphalt pavement design for each type of course prior to construction.
- D. RESTRICTIONS ON OPERATIONS
  - 1. Wet/Night Conditions: Asphaltic mixtures shall not be placed on a wet or damp surface or in night conditions.
  - 2. Surface Temperature Restrictions: Asphaltic mixtures shall not be placed when the temperature of the road surface is less than shown in the following table: (Iowa DOT 2303).

TEMPERATURE RESTRICTIONS ALL BASE AND INTERMEDIATE COURSE LIFTS OF HMA MIXTURES	
NOMINAL THICKNESS (Inches)	ROAD SURFACE TEMPERATURE, °F *
1 1/2"	40
2-3"	35
Over 3"	25
ALL SURFACE COURSE LIFTS OF HMA MIXTURES	
NOMINAL THICKNESS (Inches)	ROAD SURFACE TEMPERATURE, °F *
1	50
1 1/2"	45
2" and greater	40

\* The Owner may further limit placement if, in the Owner’s judgment, other conditions are detrimental to quality work. When the temperature is near the minimum and the wind is significant, the Owner may consider a chill factor.

- 3. Delivery Temperature Restrictions: For delivery temperature restrictions see Iowa DOT 2303.



**PART 2 - MATERIALS**

**A. ASPHALT BINDER**

Type of Mixture	Asphalt Cement	
	Performance Grade (PG)	
Base	PG 58-28S	SS-1, SS-1H, CSS-1, CSS-1H
Intermediate & Surface	PG 58-28S	SS-1, SS-1H, CSS-1, CSS-1H
(1) Mixing of CSS and SS grades will not be permitted.		
(2) RC-70 and MC-70 may also be used after October 1, at the Contractor's option		

The asphalt binder shall meet the requirements in AASHTO MP1.

**B. INDIVIDUAL AGGREGATES**

1. Base Course: 1/2 inch mixture size; Iowa DOT 4127. Fine Aggregate shall be Manufactured Sand, free of iron pyrite.
2. Intermediate and Surface Course: 1/2 inch mixture size, Iowa DOT 4127. Fine Aggregate shall be Manufactured Sand, free of iron pyrite.
3. Tack Coats: Sand shall meet Iowa DOT 4109 (Gradation No. 1), shall be Manufactured Sand, free of iron pyrite.

**C. PROPORTIONS FOR MIX**

Mix design to be performed by certified testing laboratory or certified contractor mix design personnel.

1. Aggregate:
  - a. Contractor to certify that sources of aggregates are Iowa DOT approved. Aggregates proposed for use on a project will be sampled, proportioned, and a job mix formula shall be prepared in accordance with the requirements for the type of mix specified.
  - b. The minimum percent of crushed aggregate may vary by mix type and use. Unless otherwise designated, Binder and Intermediate and Surface courses shall meet the following minimum requirements.

ASPHALT CEMENT CONCRETE % CRUSHED AGGREGATE (MIN)		
Type of Roadway	Mixture	
	Base (Iowa DOT I.M. 510)	Intermediate and Surface (Iowa DOT I.M. 510)
Drive, Parking	45%	45%

**D. RECYCLED ASPHALT PAVEMENT**

1. RAP cannot be used on the project.
- E. HOT MIX ASPHALT MIXTURE (LT is specified)
1. The Contractor shall prepare gyratory HMA mixture designs for all base, intermediate, and surface mixtures. The gyratory design procedure shall follow the procedure in Materials I.M. 510. The gyratory mixture designs submitted shall comply with the following criteria.

**Table 7020.01: Mixture Design Criteria**  
(derived from [Iowa DOT Materials I.M. 510](#))

Mix	Layer Designation	Gyratory Density		Film Thickness	Aggregate <sup>2</sup>			
		N <sub>des</sub>	Design % G <sub>mm</sub> (target)		Quality Type	Crush (min)	FAA (min)	Sand Equivalent (min)
LT	0.3 M S	50	96.0	8.0 - 15.0	A <sup>1</sup>	60 <sup>1</sup>	---	40
	0.3 M I		97.0		A <sup>1</sup>	45		
	0.3 M B							
ST	1M S	50	96.0	8.0 - 15.0	A	75 <sup>1</sup>	40	40
	1M I		97.0		A <sup>1</sup>	60 <sup>1</sup>		
	1M B							
HT	10M S	75	96.0	8.0 - 15.0	A	75	43	45
	10M I		96.5		A <sup>1</sup>	60		
	10M B							

For mix design levels exceeding 10M ESALs, see [Iowa DOT Materials I.M. 510](#).

<sup>1</sup> Requirements differing from [Iowa DOT Materials I.M. 510](#); for base mixes, aggregate quality improved from B to A and percent crushed aggregate increased by 15%.

<sup>2</sup> Flat & Elongated 10% maximum at a 5:1 ratio

F. EQUIPMENT AND OPERATIONS

1. Paving Plant Equipment: Iowa DOT 2001.
2. Paving Plant Operations: Iowa DOT 2303.03, B.
3. Trucks: Iowa DOT 2001.
4. Placement Equipment: Iowa DOT 2303.02F.

**PART 3 - EXECUTION**

A. ASPHALT CEMENT CONCRETE PAVEMENT

1. Tack Coat: Place bitumen at undiluted rate 0.02 to 0.05 gallon/SY on horizontal surfaces, 0.10 to 0.15 gallon/SY on vertical surfaces; provide sand cover if required; Iowa DOT 2303.03.

2. Handling and Delivering: HMA not to be placed when asphalt temperature is less than 245°F for lifts 1 1/2 inches or less or 225°F for lifts in excess of 1 1/2 inches; material delivery should be at a continuous uniform rate, do not incorporate cold segregated material, Iowa DOT 2303.03.
3. Joints:
  - a. Offset longitudinal joints between succeeding layers a minimum of three inches (3"), offset transverse joints between succeeding layers a minimum of six feet (6'); provide sawed vertical face at all transverse joints and when meeting existing pavements; Iowa DOT 2303.03.
  - b. The use of wood or metal headers to form the edge of the joint during the rolling of the fresh mixture shall not be permitted. The edges of all fixtures in the streets, edges or curbs, bridges or cold asphaltic concrete shall be tacked to facilitate a tight joint with the fresh mixture.
4. Base and Intermediate and Surface Courses: Conform with general requirements of Iowa DOT 2303.03.
  - a. Thickness of courses to be placed as shown on Plans. After the base has been prepared and tack coated, the succeeding courses may be placed.
  - b. The surface of each layer shall be clean and free from foreign matter when each succeeding layer is placed. Any surface which becomes dirty shall be cleaned and if necessary the surface shall be primed to provide bond between succeeding courses.
  - c. When laying surfaces which require three or more adjacent passes of the finishing machine, the outer lanes shall be laid first and closure of the surface made by the interior strips near the center line.
  - d. Except for unavoidable delay or breakdown, the delivery of hot asphalt cement concrete to any individual spreading unit shall be continuous and uniform at a rate sufficient to provide continuous operation of the spreading unit.
  - e. All handling and manipulation of the hot mixture from the mixer to the final placement on the road shall be so controlled that uniform composition is maintained and segregation of coarser particles is prevented.
  - f. Machine Spreading: On areas of uniform width, the surface course shall be spread with a finishing machine. The spreading of surface course shall be at such rate that when compacted, the layer will be of the thickness and dimensions specified on the plans. Hand

raking or disturbance of the layer spread by the machine shall be avoided.

5. Compaction: Conform with general requirements of Iowa DOT 2303.03.
  - a. Thoroughly compact asphalt concrete while hot by rolling to specified density or tamping. All areas of binder or intermediate and surface course inaccessible to the roller shall be thoroughly hand tamped while hot enough to compact properly.
    - 1) Base Course: Minimum of 94% laboratory density; average void level shall not exceed 8% voids; Iowa DOT Class IC compaction.
    - 2) Intermediate and Surface Course: Minimum of 95% laboratory density, less than 8% voids; Iowa DOT Class IC compaction.
  - b. Rolling patterns for Class IC shall follow Iowa DOT 2303.03.
6. Hand Work: When practical, all wearing surface mixtures shall be spread by finishing machine. Irregular areas may be spread by hand methods. Do not dump truck loads of hot mixture directly upon the surface on which they will be spread. Loads may be dumped on metal pans or the material may be spread by hot shovels directly from the truck to the road surface. Spread hot mixture uniformly to the desired depth with shovels and rakes. Tines of the rake to be at least one-half inch (1/2") longer than the loose depth of the mixture. The hot mixture shall be carefully smoothed with a lute after spreading. The handles of the lutes shall be long enough to reach from the edge to the middle of the strip under construction. Loads shall not be dumped faster than they can be spread properly. Laborers shall not stand on the loose mixture while spreading; Iowa DOT 2303. Compact with mechanical tampers in areas not accessible to rollers.
7. Pavement Smoothness:
  - a. Each pavement layer is to be inspected visually to insure that the surface is free of roller marks and distortion. Longitudinal and transverse joints are to be checked with a 10 foot straight-edge. Surface courses inspected with a rolling surface checker shall meet the 1/4 inch tolerance. When the rolling surface checker is used, it should be operated immediately behind the finish rollers.
  - b. Prior to removal of bumps, the surface shall first be warmed with a surface heater to soften the mixture until the surface can be loosened, and smoothed with rakes and straightedge. Do not burn asphalt. While still hot, the mixture shall be rolled to obtain property density; Iowa DOT 2303.03. in lieu of the above procedure, a diamond grinder may be used with the approval of the Engineer and

will be in accordance with Iowa DOT 2532.

8. Fillets: Conform with general requirements of Iowa DOT 2303.03.

**B. TESTING**

1. Samples: All testing by approved testing laboratory; Iowa DOT 2303.
  - a. For frequency see table 3.1.
  - b. Core samples shall be taken at points designated by the Owner by drilling with a 4-inch diameter core drill.
  - c. The surfaces from which core samples have been taken shall be restored by the Contractor on the next succeeding day of plant operation.
2. Area represented by each core is one-half (1/2) of distance to next core or to end of pavement.
3. Additional core samples specified by the Owner may be made and measured at Contractor's expense to determine the extent and severity of pavement deficiency for thickness and density.

Quality Control Criteria	20 year traffic loading under 1 million ESALs			
	Contract quantity greater than 1000 tons of HMA		Contract quantity less than 1000 tons of HMA	
	Paving	Patching or low production <sup>(3)</sup>	Paving	Patching or low production <sup>(3)</sup>
Mix design approval <sup>(1)</sup>	req'd	req'd	req'd	req'd
Aggregate <sup>(2)</sup>		Contractor certified HMA		
Asphalt Binder <sup>(2)</sup>				
HMA mixture <sup>(2)</sup>	req'd			
Density/Thickness Cores <sup>(2)</sup>	req'd			
Lot size	daily			

Provide Job Mix Formula (mix design) and test results for approval at least 2 weeks prior to HMA production. Provide aggregate certification for approval at least two weeks prior to HMA production.

When required, quality control tests shall be completed by the Contractor.

Provide acceptance testing and/or material certification in accordance with Iowa DOT Materials I.M. 204, Appendix F (available on the internet at <http://www.erl.dot.state.ia.us>). Thickness cores based on one 4 inch diameter core taken for each  $\pm$  2,000 SY of paving for quantity less than 1,000 tons.

Low daily production is defined as HMA plant production of less than 500 tons. Low production may be tied to any HMA bid item and is not tied to contract quantity.

Contractor Certified HMA is based on written approval of the Contractor HMA production Quality Control (QC) program by the Owner or designated representative. Upon approval of the QC program, Contractor Certified HMA may be used in lieu of the testing as indicated in the table. A production QC program for small quantities includes the following minimum provisions:

- Use of certified asphalt binder and aggregate
- Asphalt binder log to track when binder was used
- System approach for sampling and testing the combined aggregate (minimum 1 test per 2000 tons of plant production or portion thereof)
- System approach for sampling and testing loose HMA (minimum 1 test per 1000 tons of plant production or portion thereof)
- HMA delivery tickets identify the Job Mix Formula.
- Density, measured by cores or nuclear gauge.

A system approach for sampling and testing recognizes any production quality control sampling and testing in the same period of time as the certified material production.

A completed certification document is required for acceptance and payment for Contractor Certified HMA. The certification may be inclusive for all HMA or for portions of the project quantity. The certification shall include the following statement: "The HMA production and placement followed the provisions for Contractor Certified HMA program."

If the Contractor does not have an approved HMA production QC program for Contractor Certified HMA, the quality control criteria for aggregate, HMA mixture, and density cores sampled and tested on a project lot size are required.

The contractor shall provide the Owner with a copy of all required test results upon completion of the project.

## C. REVIEW AND ACCEPTANCE

### 1. Repairs Required:

- a. Pavement containing excessive cracks, cold joints, deformities, or other defects shall be removed and replaced, or repaired, at no cost to the Jurisdiction. Severity of defects and remedy determined by

the Owner. In lieu of the above negotiations, extended warranty may be approved by the Owner.

- b. Thickness Deficiencies: Remove, replace or repair at no cost to the Owner.

**END OF SECTION**

## **SECTION 32 1220 – PICKLEBALL COURT SURFACE**

### **PART 1 - GENERAL**

- A. Drawings and general provisions of contract, including general and supplementary conditions and Division I Specification Section, apply to this section.
- B. This section of specifications includes providing of all materials, transportation equipment and labor and associated work for the complete installation of the color system over the Hot Mix Asphalt (HMA) pavement. See section 02740.
- C. Contractor to coordinate with Owner on the storage location of materials.
- D. Contractor to provide U.S. Open Blue materials for the areas inside each court and dark green color materials outside the courts. Kitchen area to be red.
- E. Contractor to allow a minimum of 14 days or longer for curing of the asphaltic concrete cement pavement before application of the Plexicushion Color system, or approved equal. Coordinate installation of color system with Owner.
- F. Materials specified for the Color System shall be delivered to the site in sealed, properly labeled containers with California Products Corporation labels and stenciled with the proper batch code numbers. Products packaged or labeled in any other manner will not be accepted. Mixing with clean fresh water shall only be done at the job site. Coverage rates are based upon material prior to mixing with water as directed.

### **PART 2 - PRODUCTS**

- A. Court Patch Binder – shall comply with Specification 10.14 of California Products Corporation or Plexipatch Specification 10.21, or approved equal.
- B. Flexible Acrylic Resurfacer – shall comply with Specification 10.8 of California Products Corporation, or approved equal.
- C. Fortified Plexipave® - shall conform to Specification 10.12 of California Products Corporation, or approved equal.
- D. Pexichrome® – shall conform to Specification 10.1 of California Products Corporation, or approved equal.
- E. Plexicolor® Line Paint - shall conform to Specification 10.4 of California Products Corporation, or approved equal.
- F. Water – shall be fresh and potable.



### **PART 3 - EXECUTION**

- A. Surface Preparation – The surface to be coated must be sound, smooth, and free from dust, dirt or oily materials. Prior to the application of surfacing materials, the entire surface should be checked for minor depressions or irregularities. After the courts have been flooded, any depressions covering a nickel and irregularities shall be filled with Court Patch Binder in accordance with manufacturer’s specifications and recommendations.
1. Tack Coat – Areas to be patched shall be pretreated with tack coat of 1 part Court Patch Binder diluted with 2 parts water and allowed to thoroughly dry prior to patching.
  2. Plexipatch may also be used. (Specification 10.21) of California Products Corporation.
  3. After patching the surface shall not vary more than 1/8” in ten feet measured in any direction.
- B. Surface Course Preparation – In order to provide a smooth, dense underlayment, provide two applications of California Flexible Acrylic Resurfacer applied to the surface at the rate of 15-20 sq. yds. Per gallon (.07 - .05 gallons per square yard). No application shall be covered by a succeeding application until thoroughly cured. Dilution with water and sand is required in accordance with manufacturer’s recommendations.
- C. Fortified Plexipave – Application
1. Allow the Flexible Acrylic Resurfacer coat to thoroughly dry in good weather conditions. The Fortified Plexipave Surface System shall be applied according to California Products Corporation’s specification 10.12. Fortified Plexipave is job mixed using the following mixture:

Plexipave Color Base	30 gallons
Plexichrome	20 gallons
Water	20 gallons
  2. A minimum of 2 applications of Fortified Plexipave shall be applied at the rate of .06 gallon per square yard per coat.
- D. The first coat of Fortified Plexipave shall be sanded after the application has thoroughly dried and prior to subsequent coats to insure surface uniformity.
- E. All line markings shall be applied with Textured Plexicolor Line Paint.
- F. Plexichrome – Application:
1. Apply a finish course of at least one coat of California Products Plexichrome (or equivalent) as per manufacturer’s recommendations.

2. Colors shall be approved by Owner prior to finish.
  3. Apply additional coats if uniform coverage is not attained with one coat. Costs for additional coats will be incidental.
- G. Precautions
1. Do not allow materials to drop on adjacent areas.
  2. Consult California Products before attempting application on concrete surfaces.
  3. Temperature must be within range of manufacturer's specifications to allow proper curing.
- H. General
1. Upon completion, the contractor shall remove all containers, surplus materials and debris and leave the site in a clean and orderly condition acceptable to the owner. Gates shall be secured and all containers shall be disposed of in accordance with state, local and federal regulations.

**END OF SECTION**

## **SECTION 32 3113 – CHAIN LINK FENCING**

### **PART 1 - GENERAL**

- A. Drawings and general requirements of contract, including general and supplementary conditions, apply to this section.
- B. The intent of the specifications is to describe the construction desired, performance requirements, and standards of materials and construction.
- C. Contractor shall furnish and install materials and perform all work and services for completed project described in Contract Documents.
- D. Contractor shall submit and obtain all required permits including payment of all fees and hook-up charges, telephone, cable TV, electrical power, water, gas and other associated items.

### **E. DESCRIPTION OF WORK**

- 1. Provide all labor, materials and equipment, and supervision required to construct the chain link fencing.

### **F. DELIVERY, HANDLING, AND STORAGE**

- 1. Materials shall be delivered to the site in accordance with manufacturer's recommendations for shipment and protection of materials.
- 2. Handling of materials as recommended by manufacturer.
- 3. Storage of materials in locations designated and approved by Owner.

### **G. CODES, INSPECTIONS, AND PERMITS**

- 1. Obtain any necessary permits for this Section of Work and pay any fees required for permits.
- 2. The entire installation shall fully comply with all local and state laws and ordinances, and with all established codes applicable thereto.

### **H. SUBMITTALS**

- 1. The Contractor shall submit certification that all materials used in the erection, assembly, and construction meet the minimum requirements as herein specified. Certification to be on either supplier, manufacturer, and/or Contractor's letterhead and submitted prior to final acceptance.
- 2. Submit shop drawings and product data. Indicate layout, spacing of

components, accessories, and anchorage.

3. Submit manufacturer's specifications for proposed materials, technical data, method of installation instructions, and list of materials for the fencing and gates.
4. Upon request the Contractor will provide Material Certifications to the Engineer.

#### I. SITE CONDITIONS

1. Take precautions to insure that equipment and vehicles do not disturb or damage existing site grading, walks, drives, utilities, plants, etc.
2. Verify locations and depth of all underground utilities prior to excavation.
3. Repair and/or return to original condition any damage caused by Contractors negligence at no cost to Owner.

#### J. EXISTING UTILITIES:

1. Locate existing underground utilities in areas of work. If utilities are to remain in place, provide adequate means of support and protection during this work.
2. Should uncharted, or incorrectly charted, piping or other utilities be encountered during excavation, consult utility owner immediately for directions. Cooperate with owner and utilities companies in keeping respective services and facilities in operation. Repair damaged utilities to satisfaction of utility owner.
3. Do not interrupt existing utilities serving facilities occupied and used by Owner or others, during occupied hours, except when permitted in writing by Owner and then only after acceptable temporary utility services have been provided.
4. Provide minimum 48-hour notice to Owner and receive written notice to proceed before interrupting any utility.

#### K. Protection of Persons and Property:

1. Barricade open excavations occurring as part of this work and post with warning lights.
2. Operate warning lights as recommended by authorities having jurisdiction.
3. Protect structures, utilities, sidewalks, pavements, and other facilities from damage caused by settlement, lateral movement, undermining, washout, and other hazards created by this work.

### **PART 2 - PRODUCTS**

A. Fabric - All Fencing:

1. The fabric shall be chain link, zinc coated (galvanized) or aluminum coated No. 9 gauge wire woven in a 2-inch mesh. On all fabric the top and bottom selvage is to have a knuckled finish, unless specified otherwise in the drawings. Fabric height shall be the same as height of fence specified.
2. Zinc coated fabric shall meet the requirements of ASTM A 392, Class II coating.
3. Black vinyl coating shall be on top of the galvanized fabric. It shall, be fusion-bonded type in accordance with ASTM F-668, Class 2b.
4. Conform to ASTM Specification A392-55T and Federal Specification RR-F191A.
5. Wire in complete fabric to stand tensile strength test of 80,000 pounds per square inch after galvanizing.

B. All of the following posts, rails, braces, fitting, etc. shall have the following finish. Finish to be powder coat black to match fabric. Powder coating to be on top of galvanized pipe. The two coat system will include the electrostatic application process. Industrial strength coating. Color to be black.

C. End and Corner Post Tops: Heavy malleable iron or aluminum sand castings.

D. Linepost Tops:

1. Heavy malleable iron or aluminum sand castings.
2. Fitting over top and outside of post.
3. Provided with means of passing or supporting top rail.

E. Fabric Ties - All Fencing:

1. For attaching fabric to line posts or rails.
2. Provide steel ties (9 gauge galvanized).

F. Brace and Tension Bands - All Fencing: Unclimbable beveled edge type with 3/8" diameter square shouldered aluminum carriage bolts.

G. Bracing:

1. For bracing all end and corner posts.
2. 1-5/8" O.D. horizontal compression member weighting 2.27 pounds per foot.

H. Tension Bars - All Fencing:

1. For attaching fabric to end posts.

2. 3/6" x 3/4" high carbon steel.
- I. Miscellaneous Fittings and Accessories - All Fencing:
  1. Sand cast aluminum, pressed steel, aluminum or forgings.
  2. Wire ties, etc., as required for complete assembly.
- J. Bottom Tension Wire: 6 gauge galvanized.
- K. Rails: Top, middle, and bottom rails, end, corner and line posts, bracing posts, gate posts, and gate frames:
  1. Schedule 40 pipe. SS40 pipe may be substituted.
  2. Hot dipped galvanized with 2 oz. coating.
  3. Sizes as specified or as shown on the Drawings.
- L. Fence Schedule:
  1. 8' Height:

End and corner posts: 3" dia.  
Concrete Footings: 12"  
dia./48" depth

Line posts: 2 1/2" dia. Spacing: 7' O.C.  
max Concrete footings: 12" dia./48" depth

Top rail: 1-5/8"  
dia. Middle rail: 1-  
5/8" dia. Bottom  
rail: 1-5/8" dia.

Bottom tension wire: Not  
required Bracing: Not  
required

Fabric: to be composed of No. 9 W&M gauge steel wire
  2. 4' Height Fence:

End and corner posts: 3" dia.  
Concrete Footings: 9" dia./42"  
depth

Line posts: 2 1/2" dia. Spacing: 10' O.C.  
max Concrete footings: 9" dia./42" depth

Top rail: 1-5/8"  
dia. Middle rail:  
not required  
Bottom rail: 1-5/8"  
dia.

Bottom tension wire: Not required

Bracing: 1-5/8" dia. All end and corner posts

Fabric: to be composed of No. 9 W&M gauge steel wire

- M. Swing Gate Frames – For double leaf vehicular gate and pedestrian gates:
1. 2" O.D. standard weight pipe; 2.72 lbs. per foot.
  2. Fabricate using welded construction or heavy pressed steel or malleable corner fittings securely riveted.
  3. Galvanized by hot-dip process.
  4. Equipped with positive type latching device with means for padlocking.
  5. Equipped with catch and semi-automatic outer catches to secure gate in open position.
  6. Provide field type center gate stop for 1 3/8" rod on 8' leaf.
  7. Gate height same as the fence height in which the gate is to be installed, unless otherwise detailed.
  8. Fabricate using welded construction or heavy pressed steel or malleable corner fittings securely riveted.
  9. Equipped with positive type latching device with means for padlocking.
- N. Swing Gate Posts - All pedestrian gates:
1. 3" O.D. Schedule 40 pipe.
  2. Galvanize by hot-dip process.
- O. Swing Gate post: All double vehicular gates:
1. 4" O.D. Schedule 40 pipe.
  2. Galvanize by hot-dip process.

P. Concrete Post Footings for All Fence and Gate Posts:

1. Minimum 3,000 psi compressive strength at 28 days.
2. Gravel aggregate.

**PART 3 - EXECUTION**

A. Fabric:

1. Place on court side of posts.
2. Attach to rails using Fabric Ties every 24 inches.
3. Attach to line posts using Fabric Ties every 14 inches.
4. Attach to end posts using Tension Bars – attach by means of beveled edge bands.
5. Install knuckled selvage at top and bottom of fence. Maintain 1/2" - 3/4" clearance between bottom selvage and finished ground surface.

B. Post Spacing: See Fence Schedule.

C. End and Corner Post Tops: Drive fitting outside of post to exclude moisture.

D. Bracing:

1. All fence that does not have a middle rail.
2. Brace all end and corner posts.
3. Securely attach to terminal and first line post with required fitting and beveled edge band, and truss braced from first line post to bottom of end and corner post with 3/8" rod and take-up.
4. Brace corner posts in both directions.

E. End, Corner, Second Line Posts, and Line Posts:

1. Top of footing as shown on the construction plans.

F. Swing Gate Posts:

1. Top of footing as shown on the construction plans.

G. Swing Gates:

1. Properly braced to eliminate possible sagging.
2. Hinges of sufficient strength and design to permit easy and trouble free



operation. All hinges to be same throughout project.

3. All locking devices to be same throughout project.
4. Shop construct all gates. If gates are welded, grind down all welds, burrs, and spurs and treat welds or galvanizing breaks with a cleaning and etching agent. Shop prime and neatly touch up paint to match galvanizing with an exterior rust preventing galvanized paint material made for this application.

H. Assembly:

1. Plumb, true, and rigid.
2. Standard tolerances apply.
3. Installation by experienced fence erectors to lines and grades as shown on Drawings.
4. Unless shown otherwise, top of all footings to be flush with grade and slope away from posts to provide drainage.
5. All welds to be ground smooth, rust removed, cleaned, and painted with rust proof paint to match galvanized surface as per manufacturer's recommendations.

I. Clean-up:

1. Remove from the site and dispose of all debris resulting from this work.
2. Earth excavated from post holes to be disposed of offsite or, if suitable, used in fill areas as possible.

**END OF SECTION**

# DRAWINGS FOR PROPOSED IMPROVEMENTS HALL PARK PICKLEBALL

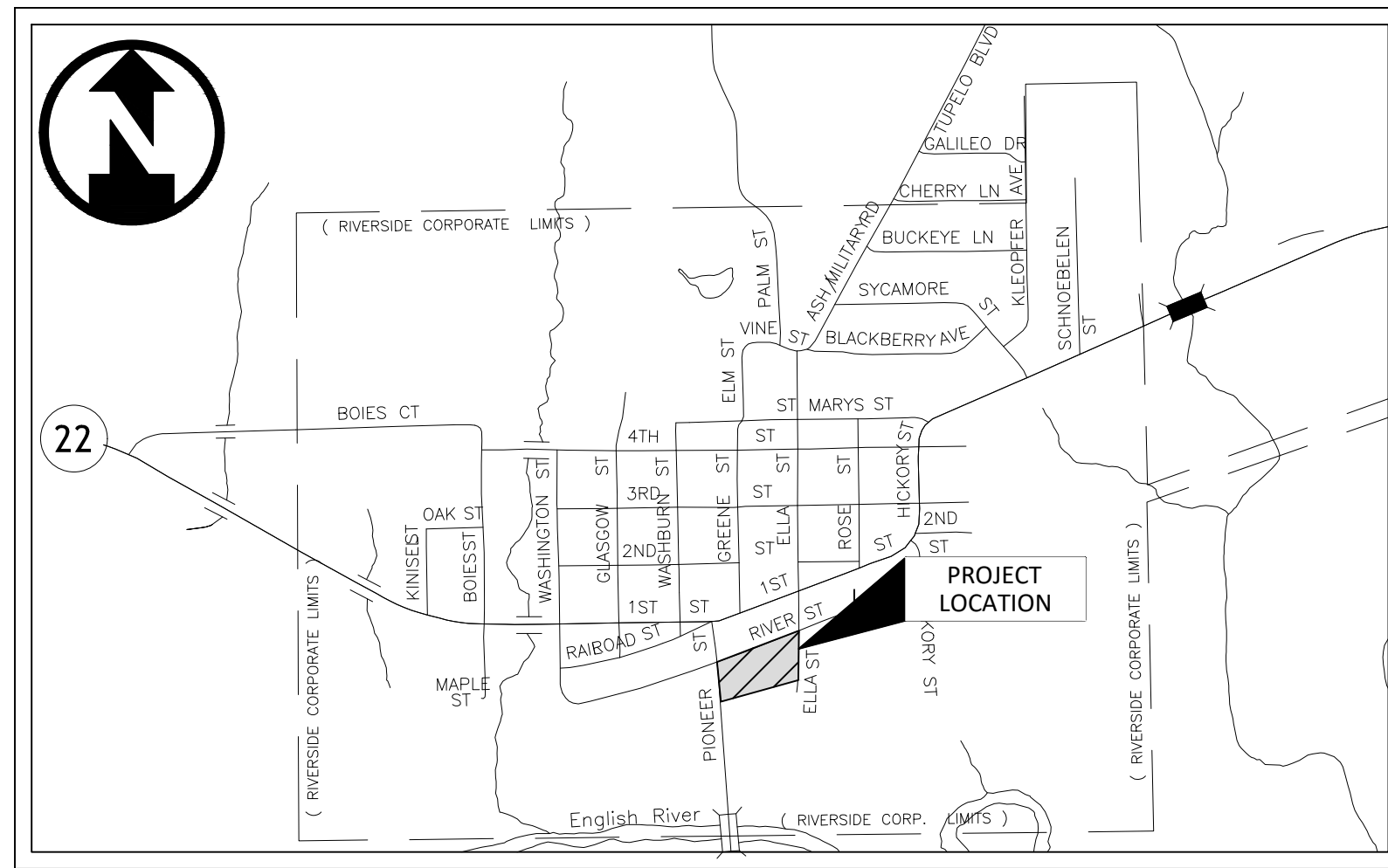
IN THE CITY OF RIVERSIDE, WASHINGTON COUNTY, IOWA  
(ENGLISH RIVER WATERSHED)

## DESIGN STANDARDS AND REFERENCE DRAWINGS

THE PROPOSED IMPROVEMENTS INCLUDED IN THESE DRAWINGS HAVE BEEN DESIGNED IN ACCORDANCE WITH CITY OF RIVERSIDE REQUIREMENTS AND THE IOWA STATEWIDE URBAN DESIGN AND SPECIFICATIONS (SUDAS), LATEST ADDITION, UNLESS NOTED OTHERWISE ON THE PLANS.

THE FOLLOWING SUDAS FIGURES ARE INCLUDED BY REFERENCE:

FIGURE	TITLE
7010.101	JOINTS
7010.102	PCC CURB DETAILS
7010.901	PCC PAVEMENT JOINTING
7010.904	TYPICAL JOINTING LAYOUT
7030.204	GENERAL FEATURES OF AN ACCESSIBLE SIDEWALK
7030.205	GENERAL SIDEWALK AND CURB RAMP DETAILS
7030.206	CURB RAMPS OUTSIDE OF INTERSECTION RADIUS
7030.207	CURB RAMP FOR CLASS B OR C SIDEWALK
7030.208	ALTERNATIVE CURB RAMP FOR CLASS B OR C SIDEWALK
7030.210	DETECTABLE WARNING PLACEMENT
9040.102	FILTER BERM AND FILTER SOCK
9040.103	ROLLED EROSION CONTROL PRODUCT (RECP) INSTALLATION ON SLOPES
9040.119	SILT FENCE
9040.120	STABILIZED CONSTRUCTION ENTRANCE



CITY OF RIVERSIDE, IOWA

## APPLICANT INFORMATION

**OWNER:**  
CITY OF RIVERSIDE, IOWA  
60 GREENE STREET  
RIVERSIDE, IOWA 52327  
(319)-648-3501

## PROJECT INFORMATION

**CONTACT PERSON:**  
BRIAN BOELK  
AXIOM CONSULTANTS, LLC  
300 S CLINTON STREET #200  
IOWA CITY, IOWA 52240-3833  
PHONE: 319-519-6220  
BBOELK@AXIOM-CON.COM



## UTILITY CONTACTS

**ALLIANT ENERGY**  
ALLIANT ENERGY FIELD ENGINEER  
800-255-4268  
LOCATE\_IPL@ALLIANTENERGY.COM

**WINDSTREAM COMMUNICATIONS**  
LOCATE DESK  
800-289-1901  
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**CITY OF RIVERSIDE**  
BECKY LaROCHE  
319-648-3501  
CITYCLERK@CITYOFRIVERSIDEIOWA.COM

**MEDIACOM**  
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JHOUSER@MEDIACOMCC.COM

**MIDAMERICAN-GAS**  
CARSON HEMPHILL  
319-341-4461  
CRHEMPHILL@MIDAMERICAN.COM



Sheet List Table	
Sheet Number	Sheet Title
C0.00	COVER SHEET
C0.01	LEGEND & GENERAL NOTES
C1.00	EXISTING TOPOGRAPHIC SURVEY & DEMOLITION PLAN
C2.00	OVERALL SITE PLAN
C2.10	PICKLEBALL COURT SITE PLAN
C3.00	GRADING & EROSION CONTROL PLAN
C4.10	PAVING PLAN - WEST
C4.20	PAVING PLAN - EAST
C5.00	DETAILS SHEET
C5.10	DETAILS SHEET



A RUEKERT & MIELKE COMPANY

**HALL PARK PICKLEBALL**  
81 PIONEER ST  
RIVERSIDE, IA 52327  
CITY OF RIVERSIDE

ISSUED FOR

REVIEW

DATE 01-03-2025

DESCRIPTION DATE

DESIGNED BY EV

DETAILED BY AW

CHECKED BY BB

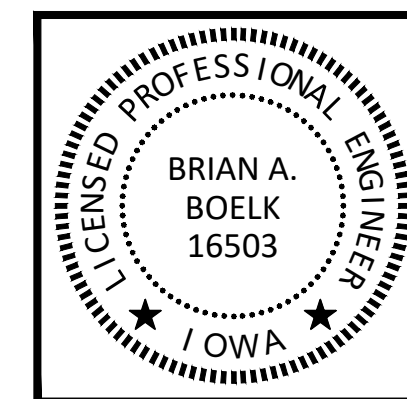
PROJECT NO. 240132

SHEET NAME

COVER SHEET

NOT FOR CONSTRUCTION

**C0.00**



I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.

BRIAN A. BOELK, P.E.  
LICENSE NUMBER 16503. DATE

MY LICENSE RENEWAL DATE IS DECEMBER 31, 2026.

PAGES OR SHEETS COVERED BY THIS SEAL: ALL

**LEGEND:**

**UTILITIES**

Table with 3 columns: Utility Name, Existing Symbol, Proposed Symbol. Includes items like COMMUNICATIONS (CO), OVERHEAD LINE (OH), ELECTRIC (E), FIBER OPTIC (FO), GAS (G), SANITARY SEWER (SS), STORM (ST), SUBDRAIN (SD), WATER: DOMESTIC (W), COMM. HANDHOLE (C), COMM. PEDESTAL (C), GUY WIRE ANCHOR, UTILITY POLE, UTILITY POLE WITH LIGHT, LIGHT POLE, ELECTRIC TRANSFORMER (E), FIBER OPTIC HANDHOLE (FO), GAS VALVE, SANITARY MANHOLE (SS), SANITARY CLEANOUT (C), STORM MANHOLE (ST), STORM INTAKE, HYDRANT, WATER VALVE, CURB STOP, WELL.

**SITE**

Table with 3 columns: Site Feature, Existing Symbol, Proposed Symbol. Includes items like CONTOUR - INDEX (100), CONTOUR - INTERMEDIATE (101), FENCE: BARB WIRE, FENCE: CHAIN LINK, FENCE: CONSTRUCTION, FENCE: VINYL, SAFETY RAIL OR HANDRAIL, FENCE: WOOD, STREAM CENTERLINE, SIGN, SHRUBBERY, TREE: DECIDUOUS, TREE: CONIFEROUS.

**GENERAL NOTES**

- 1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE MOST RECENT VERSION OF STATEWIDE URBAN DESIGN AND SPECIFICATIONS (SUDAS), UNLESS OTHERWISE NOTED ON THE DRAWINGS.
2. THE LOCATIONS OF UTILITY MAINS, STRUCTURES AND SERVICE CONNECTIONS PLOTTED ON THIS DRAWING ARE APPROXIMATE ONLY AND WERE OBTAINED FROM PLANS OF RECORD. THERE MAY BE OTHER EXISTING UTILITY MAINS, STRUCTURES AND SERVICE CONNECTIONS NOT KNOWN AND MAY NOT BE SHOWN ON THIS DRAWING.
3. THE CONTRACTOR SHALL NOTIFY UTILITY COMPANIES WHOSE FACILITIES ARE SHOWN ON THE PLANS OR KNOWN TO BE WITHIN CONSTRUCTION LIMITS OF THE SCHEDULE PRIOR TO EACH STAGE OF CONSTRUCTION.
4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL UNCOVER EXISTING UTILITIES AT CRITICAL LOCATIONS TO VERIFY EXACT HORIZONTAL AND VERTICAL LOCATION. COST IS INCIDENTAL TO UTILITY CONSTRUCTION.
5. IOWA CODE 480, UNDERGROUND FACILITIES INFORMATION, REQUIRES VERBAL NOTICE TO IOWA ONE-CALL 1-800-292-8989, NOT LESS THAN 48 HOURS BEFORE EXCAVATING, EXCLUDING WEEKENDS AND HOLIDAYS.
6. NOTIFY THE APPROPRIATE GOVERNING AUTHORITY 48 - 72 HOURS PRIOR TO BEGINNING CONSTRUCTION WITHIN PUBLIC RIGHT-OF-WAY. THE CITY OF RIVERSIDE AND AXIOM SHALL BE THE PUBLIC AGENCY RESPONSIBLE FOR INSPECTION DURING CONSTRUCTION OF THE PUBLIC PORTIONS OF THE PROJECT.
7. NO WORK SHALL BE PERFORMED BEYOND THE PROJECT LIMITS WITHOUT PRIOR AUTHORIZATION FROM THE OWNER OR OWNER'S REPRESENTATIVE.
8. PROVIDE TRAFFIC AND PEDESTRIAN CONTROL MEASURES (SIGNS, BARRICADES, FLAGGERS, ETC.) IN COMPLIANCE WITH PART VI OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) LATEST EDITION.
9. ADJUST ALL VALVES, MANHOLES, CASTINGS, GAS VENTS, ETC., TO MATCH THE NEW SURFACE. ADJUSTMENTS SHALL BE COORDINATED WITH THE UTILITY COMPANIES AND THE COST FOR ALL ADJUSTMENTS SHALL BE INCIDENTAL TO THE CONSTRUCTION. AT NO ADDITIONAL COST TO THE OWNER, REPAIR ANY DAMAGE TO SAID STRUCTURES AND APPURTENANCES THAT OCCUR DURING CONSTRUCTION.
10. REPLACE ANY PROPERTY MONUMENTS REMOVED OR DESTROYED BY CONSTRUCTION. MONUMENTS SHALL BE SET BY A LAND SURVEYOR REGISTERED TO PRACTICE IN THE STATE OF IOWA.
11. WHERE UTILITIES ARE BACKFILLED, CONTRACTOR IS TO PROVIDE TRENCH BACKFILL TESTING RESULTS TO CITY OF RIVERSIDE AND AXIOM. BACKFILL UTILITIES UNDER PAVEMENT WITH SUITABLE NATIVE MATERIAL COMPACTED TO 95% STANDARD PROCTOR DENSITY PER SUDAS SECTION 3010 - 3.05. TRENCH COMPACTION TESTING SHALL BE IN ACCORDANCE WITH SUDAS SECTION 3010 - 3.06.
12. WORKING HOURS FOR THE CITY OF RIVERSIDE ARE 7:00 AM TO 7:00 PM.

**GRADING NOTES**

- 1. STRIP EXISTING VEGETATION (ASSUME 8") WITHIN THE GRADING LIMITS AND AREAS TO RECEIVE FILL. STOCKPILE ON-SITE FOR REUSE IF SUITABLE.
2. PROOF ROLL ALL FILL AREAS TO IDENTIFY SOFT OR DISTURBED AREAS IN THE SUBGRADE. ALL UNSUITABLE MATERIAL IDENTIFIED SHALL BE REMOVED AND RECOMPACTED. PROOF ROLL WITH 25 TON MINIMUM GROSS VEHICLE WEIGHT PER SUDAS SECTION 2010.
3. IF #2 FAILS, REMOVE AND RECOMPACT AREAS OF SUBGRADE WHICH ARE SOFT OR UNABLE TO MEET SPECIFIED LIMITS FOR DENSITY AND MOISTURE CONTENT.
4. IF #2 PASSES, SCARIFY EXISTING SUBGRADE TO A DEPTH OF 12 INCHES AND RECOMPACT TO 98% OF STANDARD PROCTOR DENSITY (ASTM D698) PRIOR TO PLACEMENT OF FILL.
5. DO NOT PLACE, SPREAD, OR COMPACT ANY FILL MATERIAL DURING UNFAVORABLE WEATHER CONDITIONS AND DO NOT RESUME COMPACTION OPERATIONS UNTIL MOISTURE CONTENT AND DENSITY OF IN-PLACE FILL MATERIAL ARE WITHIN SPECIFIED LIMITS.
6. PLACE FILL MATERIAL IN LOOSE 9" MAXIMUM LIFTS.
7. FILLS PLACED BELOW LAWN AREAS SHALL BE COMPACTED TO 90% OF MAXIMUM STANDARD PROCTOR DRY DENSITY (ASTM D698).
8. SCARIFY SUBGRADE TO DEPTH OF 4 INCHES WHERE TOPSOIL IS SCHEDULED.
9. FILL MATERIAL OBTAINED FROM OFF-SITE SOURCES SHALL BE SOIL OR SOIL AND ROCK MIXTURE FREE FROM ORGANIC MATTER AND OTHER DELETERIOUS SUBSTANCES. IT SHALL CONTAIN NO ROCKS OR LUMPS OF 6 INCHES IN GREATEST DIMENSION AND NOT MORE THAN 15% OF THE ROCKS OR LUMPS SHALL BE LARGER THAN 2-1/2 INCHES IN GREATEST DIMENSION.
10. IN CUT AREAS: SCARIFY AND RECOMPACT THE TOP 9" OF SUBGRADE IN ALL CUT AREAS AFTER ROUGH GRADING IS COMPLETED. COMPACT THE ENTIRE PAVING SUBGRADE TO 95% STANDARD PROCTOR DRY DENSITY TO WITHIN 1.0' OF FINAL SUBGRADE. THE FINAL 1.0' OF FILL TO BE COMPACTED TO 98% STANDARD PROCTOR DRY DENSITY (ASTM D698).
11. IN FILL AREAS: REMOVE TOP 12" OF MATERIAL AND SCARIFY AND RECOMPACT THE NEXT 9" OF RESULTING SUBGRADE. COMPACT RESULTING SUBGRADE TO 95% STANDARD PROCTOR DRY DENSITY. SUBSEQUENT FILL TO BE COMPACTED TO 95% STANDARD PROCTOR DRY DENSITY TO WITHIN 1.0' OF FINAL SUBGRADE. THE FINAL 1.0' OF FILL TO BE COMPACTED TO 98% STANDARD PROCTOR DRY DENSITY (ASTM D698).
12. FINISH CONTOURS SHOWN ARE TO TOP OF FINISHED GRADE OR TO TOP OF TOPSOIL.

**SITE PREPARATION NOTES**

- 1. PROTECT ADJACENT PROPERTY DURING DEMOLITION, IF APPLICABLE.
2. DEMOLITION LIMIT LINE IS THE EXISTING PROPERTY LINE UNLESS NOTED OTHERWISE.
3. MAINTAIN POSITIVE DRAINAGE ON THE SITE THROUGHOUT THE PROJECT DURATION.
4. PROVIDE WASTE AREAS OR DISPOSAL SITES FOR EXCESS MATERIAL (EXCAVATED MATERIAL OR BROKEN CONCRETE) WHICH IS NOT DESIRABLE TO BE INCORPORATED INTO THE WORK INVOLVED ON THIS PROJECT. NO PAYMENT FOR OVERHAUL WILL BE ALLOWED FOR MATERIAL HAULED TO THESE SITES. NO MATERIAL SHALL BE PLACED WITHIN THE EASEMENTS, UNLESS SPECIFICALLY STATED IN THE PLANS OR APPROVED BY THE ENGINEER. DISPOSAL SITES MUST BE APPROVED BY THE ENGINEER. CONTRACTOR SHALL APPLY NECESSARY MOISTURE TO THE CONSTRUCTION AREA AND TEMPORARY HAUL ROADS TO PREVENT THE SPREAD OF DUST. OFF-SITE DISPOSAL SHALL BE IN ACCORDANCE WITH THE APPLICABLE GOVERNMENTAL REGULATIONS.
5. KEEP ADJACENT PUBLIC STREETS FREE FROM SOIL AND DEBRIS GENERATED BY THE PROJECT. CLEAN SOIL AND DEBRIS FROM THE ADJACENT STREETS ON A DAILY BASIS PER SWPPP.
6. DURING CONSTRUCTION, CONTROL DUST SPREADING FROM ALL WORK AND STAGING AREAS.
7. REMOVAL OR ABANDONMENT OF PUBLIC UTILITIES SHALL BE FULLY COORDINATED WITH APPROPRIATE UTILITY SUPPLIER AND REGULATORY AGENCIES.
8. ANY EXISTING FACILITIES (CURBS, PAVEMENT, UTILITIES, ETC.) THAT THE CONTRACTOR'S OPERATIONS DAMAGE SHALL BE REPAIRED BY THAT CONTRACTOR AT THEIR COST.
9. REMOVE ALL DESIGNATED STREETS, DRIVEWAYS, ETC. IN THEIR ENTIRETY. BACKFILL ALL EXCAVATIONS WITH COHESIVE MATERIAL COMPACTED IN ACCORDANCE WITH GRADING NOTES.
10. WHERE A SECTION OF PAVEMENT, CURB AND GUTTER OR SIDEWALK IS CUT OR OTHERWISE DAMAGED BY THE CONTRACTOR, THE ENTIRE SECTION SHALL BE REMOVED AND REPLACED. PAVEMENT, CURBS, GUTTERS AND SIDEWALKS SHALL BE REMOVED A MINIMUM OF TWO FEET BEYOND THE EDGE OF THE TRENCH CUT AND TO THE NEAREST JOINT.
11. SAWCUT EDGES OF PAVEMENT FULL DEPTH PRIOR TO REMOVAL TO PREVENT DAMAGE TO ADJACENT SLABS AND FIXTURES. DOUBLE CUT IF NECESSARY.
12. IF APPLICABLE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ALL EXISTING CONCRETE STRUCTURES ON THE SITE AS SHOWN ON THE PLANS. THE REMOVAL INCLUDES DRIVEWAYS, CURB AND GUTTER, SIDEWALK, AND BASEMENT FOUNDATION FOOTINGS, FLOOR AND WALLS. THE REMOVAL ALSO INCLUDES STORM SEWER INTAKES AND PIPE AS SHOWN ON THE PLANS.
13. IF APPLICABLE, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT TREES AND SHRUBS NOTED ON THE PLANS TO REMAIN IN PROJECT AREA FROM DAMAGE DUE TO CONSTRUCTION ACTIVITY. PROTECTION INCLUDES, BUT IS NOT LIMITED TO, CONSTRUCTION FENCING AROUND THE DRIP LINE OF TREES AND PROHIBITING VEHICLE TRAFFIC WITHIN THE DRIP LINE OF TREES.
14. REMOVAL AND DISPOSAL OF EXISTING TREES AND SHRUBS WITHIN CONSTRUCTION LIMITS SHALL BE INCIDENTAL TO THE GRADING PORTION OF THE PROJECT. STUMPS ARE TO BE GROUND TO TWO FEET BELOW FINISHED GRADE.
15. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IF A TILE IS ENCOUNTERED AND SHALL INDICATE THE METHOD OF RESOLVING THE CONFLICT. THE ENGINEER SHALL APPROVE THE PROPOSED METHOD. THE LOCATION OF THE FIELD TILE SHALL BE RECORDED ON THE CONSTRUCTION RECORD DOCUMENTS.
16. EXISTING FIELD TILE LINES ENCOUNTERED IN THIS PROJECT SHALL BE REPAIRED BY THE CONTRACTOR AND CONNECT TILE TO THE NEAREST SUBDRAIN OR STORM SEWER.

**SURFACE RESTORATION NOTES**

- 1. ONLY DISTURBED AREAS NOT PAVED OR HARD SURFACED, ADJACENT TO THE PROPOSED BUILDING AND PAVING, SHALL RECEIVE MINIMUM 6" TOPSOIL. SCARIFY AREAS TO RECEIVE TOPSOIL TO A MIN. DEPTH OF 4". REMOVE ALL STONES, WOOD AND DEBRIS LARGER THAN 2" FROM AREAS TO RECEIVE TOPSOIL. DO NOT COMPACT TOPSOIL.
2. ALL DISTURBED AREAS SHALL BE SEEDED, FERTILIZED AND MULCHED IN ACCORDANCE WITH SUDAS SECTION 9010.
3. SEED ALL DISTURBED AREAS NOT TO BE HARD SURFACED, AND NOT TO HAVE TOPSOIL SPREAD, WITH TYPE 1 EROSION CONTROL MIXTURE PER SUDAS SECTION 9010.
4. APPLY SEED AT THE RATES INDICATED IN THE PROJECT SPECIFICATIONS.
5. MAINTAIN SEEDED AREAS UNTIL AN ADEQUATE STAND OF GRASS HAS BEEN ESTABLISHED. RESEED ANY AREAS AS NECESSARY TO STABILIZE SOIL PER PROJECT SPECIFICATIONS.
6. EXISTING FACILITIES (CURBS, PAVEMENT, UTILITIES, ETC.) THAT ARE TO REMAIN AND DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT NO ADDITIONAL EXPENSE TO THE OWNER.

**PAVEMENT GENERAL NOTES**

- 1. ALL SLOPES IN PAVEMENT SHALL BE UNIFORM TO AVOID PONDING. FAILURE MAY RESULT IN OWNER DISCRETION TO REMOVE/REPLACE.
2. ALL DIMENSIONS TO BACK-OF-CURB UNLESS NOTED OTHERWISE.
3. REMOVE AND REPLACE OR RESTORE ALL STREET SIGNS, PAVEMENT MARKINGS, SIDEWALK LAMPS, SIDEWALKS, STEPS, LANDSCAPE STRUCTURES, CURB AND GUTTER, STREETS, DRIVES AND ALL OTHER SURFACE STRUCTURES REMOVED OR OTHERWISE DAMAGED DURING THE COURSE OF THE WORK. SIDEWALKS SHALL BE REMOVED AND REPLACED TO NEAREST JOINT BEYOND CONSTRUCTION AREA.
4. COMPACT SUBGRADE BENEATH PAVEMENTS IN ACCORDANCE WITH GRADING NOTES.
5. GRANULAR SUBBASE FOR PAVEMENTS SHALL MEET THE LIMITS OF GRADATION NO. 14 (MODIFIED SUBBASE) PER IOWA DOT STANDARD SPECIFICATION FOR HIGHWAY AND BRIDGE CONSTRUCTION SECTION 4123.
6. PROOF-ROLL SUBGRADE PER SECTION 2115. REMOVE AND REPLACE UNSTABLE AREAS WITH SUITABLE COMPACTED MATERIAL. SEE GRADING NOTE #2.
7. ALL CURB AND GUTTER IS 6" STANDARD CURB PER SUDAS FIGURE 7010.102 UNLESS STATED OTHERWISE.

**PCC PAVEMENT NOTES**

- 1. PCC PAVING THICKNESS SHALL BE 7-INCH ON 6-INCH GRANULAR SUBBASE, UNLESS STATED OTHERWISE.
2. MATERIALS AND CONSTRUCTION FOR PORTLAND CEMENT CONCRETE PAVEMENTS SHALL MEET THE REQUIREMENT OF IOWA DOT STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, LATEST REVISION, SECTION 2301. THE PARAGRAPHS FOR MEASUREMENT AND PAYMENT SHALL NOT APPLY.
3. MINIMUM 28-DAY COMPRESSIVE STRENGTH FOR CONCRETE USED FOR PAVEMENTS SHALL BE 4000 PSI. CONCRETE SHALL BE C-3 OR C-4 WITH TYPE 1 CEMENT. AIR CONTENT SHALL BE 6.5% ± 1.5% COARSE AGGREGATE. AIR ENTRAINMENT ADMIXTURES AND WATER REDUCING ADMIXTURES SHALL CONFORM TO IOWA DOT SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION SECTION 4103. DURABILITY FOR PORTLAND CEMENT CONCRETE SHALL BE CLASS 2.
4. JOINT SEALER SHALL CONFORM TO IOWA DOT SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION SECTION 4136 FOR HOT Poured JOINT SEALER.
5. CURING COMPOUND (WHITE, DARK OR CLEAR) SHALL CONFORM TO IOWA DOT SPECIFICATIONS FOR SECTION 4105. APPLICATION METHOD AND CURING SHALL CONFORM TO IOWA DOT SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION SECTION 2301.19.
6. FLYASH PER IOWA DOT SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION SECTION 4108 MAY BE SUBSTITUTED FOR CEMENT AT THE RATES SPECIFIED IN SECTION 2301.04E AFTER NOTIFICATION AND AUTHORIZATION BY THE OWNER'S REPRESENTATIVE.
7. PAVEMENT TIE BARS AND DOWEL BARS SHALL CONFORM TO IOWA DOT SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION SECTION 4151. EPOXY COATING, WHEN SPECIFIED, SHALL CONFORM TO IOWA DOT SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION SECTION 4151.03B.
8. CURBS SHALL BE CAST INTEGRAL WITH CONCRETE PAVEMENT UNLESS NOTED OTHERWISE.
9. PCC SIDEWALKS 5 FEET OR LESS IN WIDTH SHALL BE 4 INCHES THICK. PCC SIDEWALKS GREATER THAN 5 FEET WIDE BUT LESS THAN 12 FEET WIDE SHALL BE 6 INCHES THICK. SIDEWALK THICKNESS AT ALL DRIVEWAYS SHALL MATCH THAT OF THE ADJACENT DRIVEWAY. TRANSVERSE CONSTRUCTION JOINT SPACING FOR PCC SIDEWALKS 5 FEET OR LESS IN WIDTH SHALL BE PLACED A MAXIMUM OF 5 FEET ON CENTER. TRANSVERSE CONSTRUCTION JOINT SPACING FOR PCC SIDEWALKS GREATER THAN 5 FEET WIDE BUT LESS THAN 12 FEET WIDE SHALL BE PLACED A MAXIMUM OF 8 FEET ON CENTER. PLACE EXPANSION JOINTS WHERE WALK MEETS OTHER WALKS, BACK OF CURBS, FIXTURES, OR OTHER STRUCTURES, AND AT INTERVALS NOT EXCEEDING 50 FEET. SIDEWALKS SHALL HAVE A MAXIMUM CROSS SLOPE OF 2% DRAINING TOWARDS BACK OF CURB, UNLESS OTHERWISE NOTED.
10. ONE INCH PREFORMED FOAM EXPANSION JOINT MATERIAL SONOFLEX "F" BY SONOBORN OR APPROVED EQUAL SHALL BE PLACED BETWEEN NEW PAVEMENT CONSTRUCTION AND THE FACES OF BUILDINGS, STOOPS, EXISTING SLABS, AND OTHER FIXTURES, UNLESS NOTED ON THE DRAWINGS. JOINTS AT THESE LOCATIONS SHALL BE SEALED WITH A SELF-LEVELING POLYURETHANE SUCH AS SONOLASTIC SL-1 OR APPROVED EQUAL.
11. CONSTRUCT 1" EXPANSION JOINTS ON PCC CURB AT ALL ENDS OF RETURN RADII.
12. CONTRACTOR TO PROVIDE JOINTING PER SUDAS. CONTRACTOR TO PROVIDE JOINTING PLAN FOR ENGINEER REVIEW AND APPROVAL. CONTRACTOR TO PROVIDE LONGITUDINAL JOINTS PER TYPICAL SECTIONS AS SHOWN ON B SHEETS. CONTRACTOR TO PROVIDE TYPE "C" CONTRACTION JOINTS AT 15' NOMINAL SPACING. CONTRACTOR TO FOLLOW SUDAS DETAIL 7010.904 FOR BASIS OF LAYOUT. SEE CORRESPONDING INLET STANDARD DETAILS FOR APPROPRIATE STRUCTURE BOXOUTS. CONTRACTOR TO PROVIDE MANHOLE BOXOUTS PER SUDAS DETAIL 7010.103.



A RUEKERT & MIELKE COMPANY

**HALL PARK PICKLEBALL**

81 PIONEER ST  
RIVERSIDE, IA 52327

CITY OF RIVERSIDE

ISSUED FOR

**REVIEW**

DATE 01-03-2025

DESCRIPTION DATE

DESIGNED BY EV

DETAILED BY AW

CHECKED BY BB

PROJECT NO. 240132

SHEET NAME

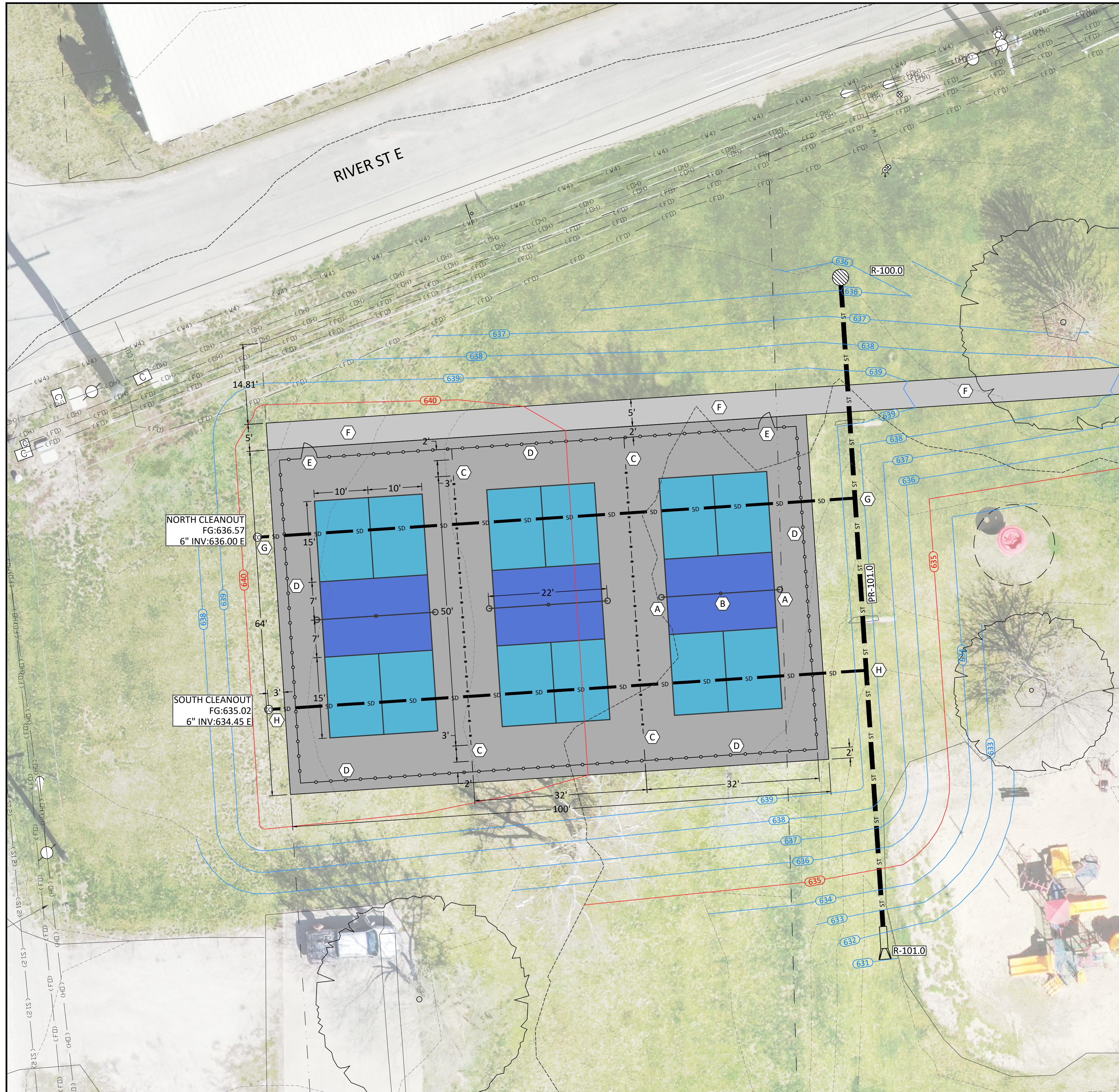
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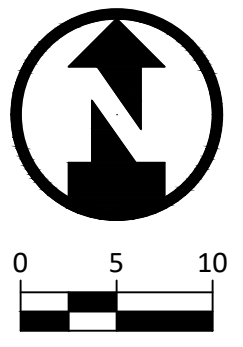


### SITE PLAN KEYNOTES

- (A) PICKLEBALL NET POSTS AND FOOTINGS (6 TOTAL).
- (B) PICKLEBALL CENTER STRAP AND ANCHOR (3 TOTAL).
- (C) PROPOSED 4' HT. BLACK VINYL COATED CHAINLINK FENCE WITH YELLOW SAFETY TOPPER. 100 LF TOTAL, 50 LF FENCE BETWEEN EACH PICKLEBALL COURT.
- (D) PROPOSED 8' HT. BLACK VINYL COATED CHAINLINK FENCE. 312 LF FENCING TOTAL.
- (E) PROPOSED 8' HT. BLACK VINYL COATED CHAINLINK GATE. (2 TOTAL).
- (F) PROPOSED 5' WIDE SIDEWALK. REFER TO SHEET C4.10 DETAIL #1.
- (G) PROPOSED 6" PERFORATED SUBDRAIN WRAPPED IN ENGINEERING FABRIC. INSTALL CLEANOUT 3' O/S FROM WEST COURT EDGE. CONNECT TO 10" STORM SEWER, I.E. = 632.20.
- (H) PROPOSED 6" PERFORATED SUBDRAIN WRAPPED IN ENGINEERING FABRIC. INSTALL CLEANOUT 3' O/S FROM WEST COURT EDGE. CONNECT TO 10" STORM SEWER, I.E. = 631.75.



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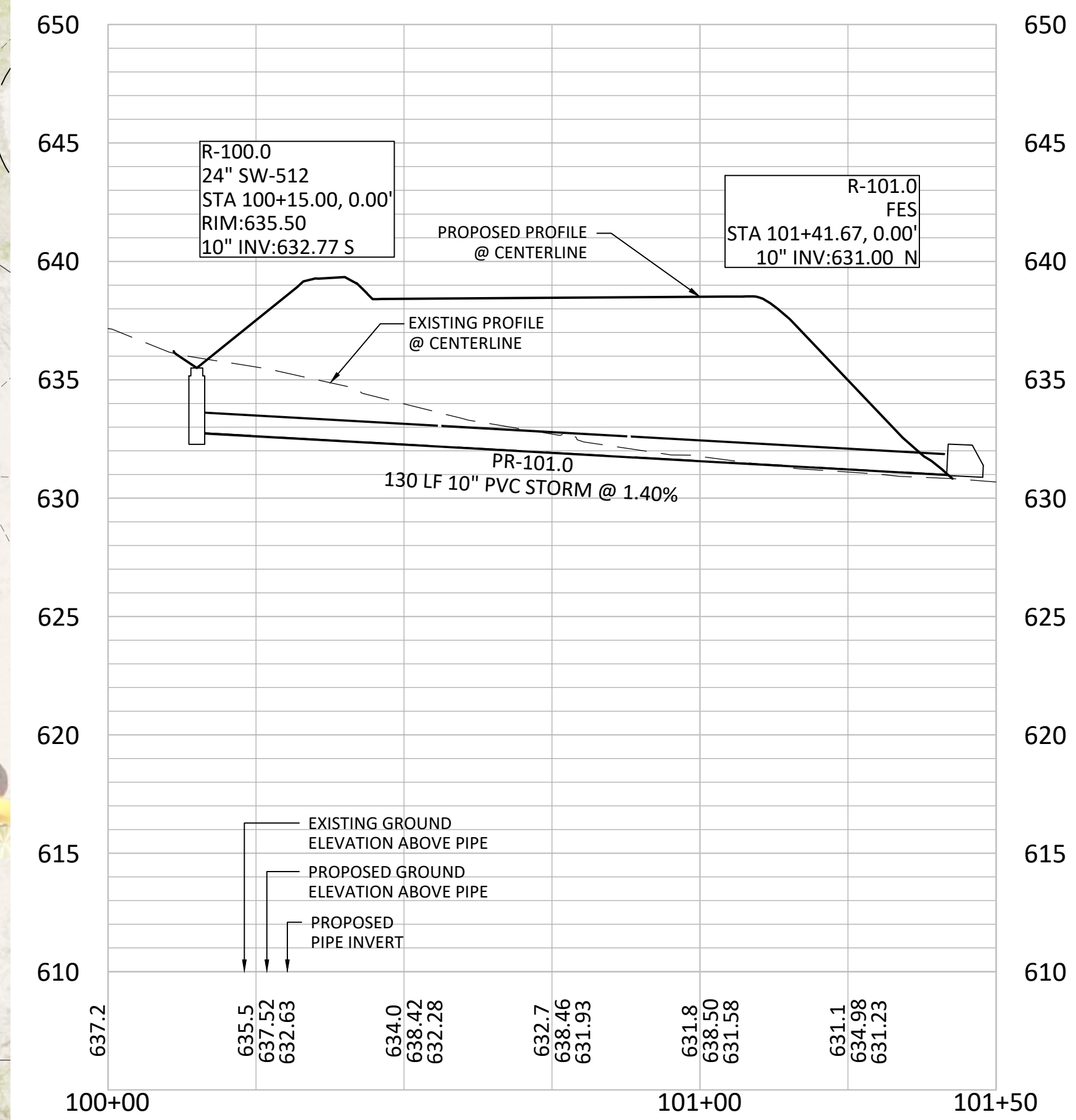
**HALL PARK PICKLEBALL**  
 81 PIONEER ST  
 RIVERSIDE, IA 52327  
 CITY OF RIVERSIDE

ISSUED FOR	
REVIEW	
DATE	01-03-2025
DESCRIPTION	
DATE	

DESIGNED BY	EV
DETAILED BY	AW
CHECKED BY	BB
PROJECT NO.	240132
SHEET NAME	

PICKLEBALL COURT SITE PLAN

**C2.10**

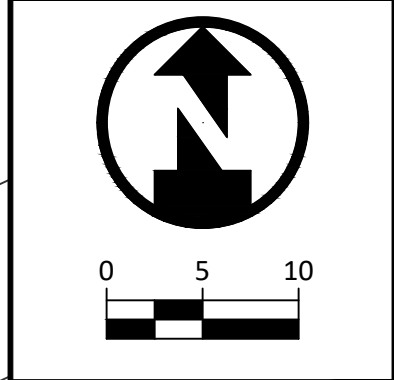
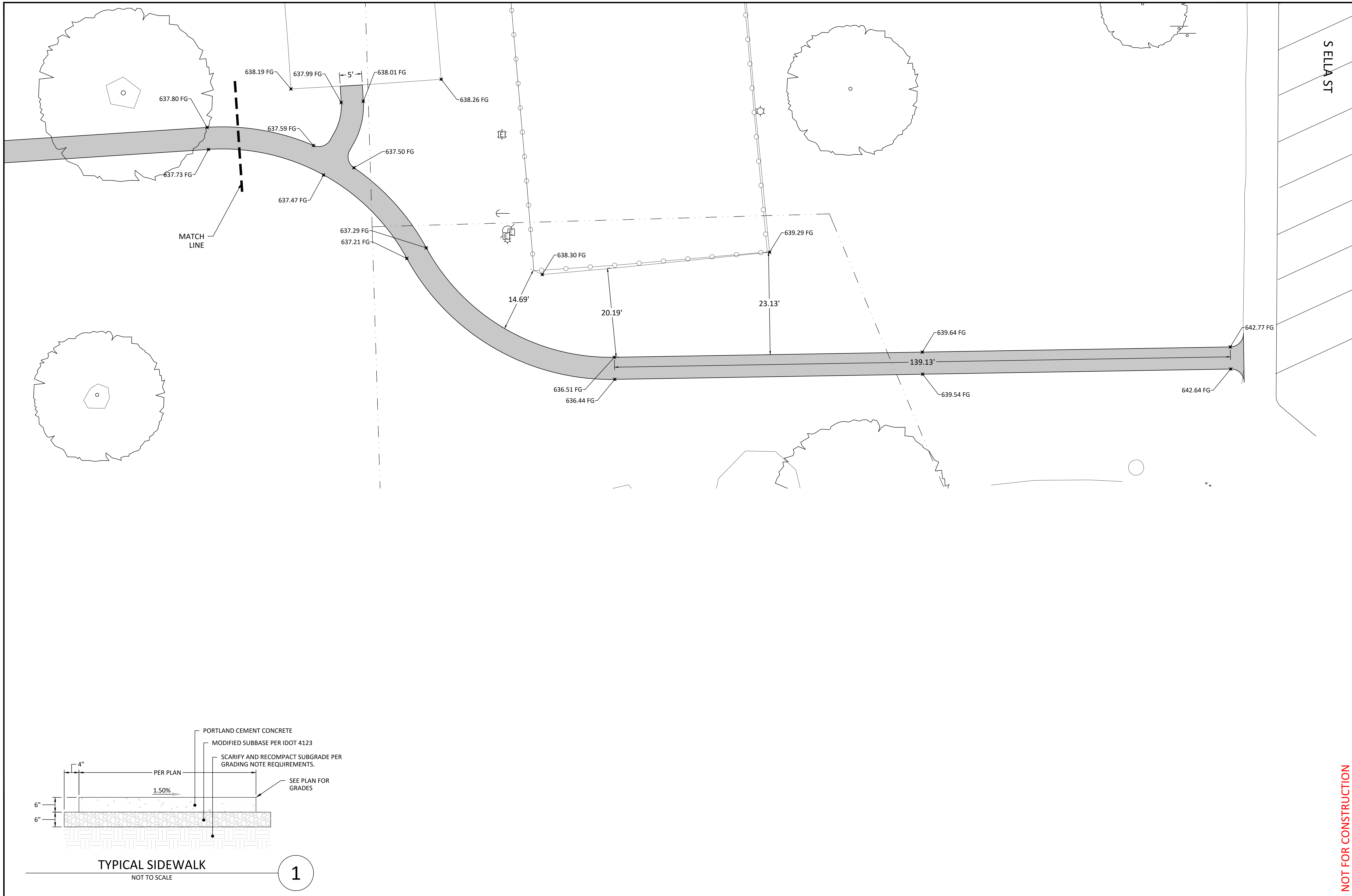


NOT FOR CONSTRUCTION









**HALL PARK PICKLEBALL**  
81 PIONEER ST  
RIVERSIDE, IA 52327  
CITY OF RIVERSIDE

ISSUED FOR

REVIEW

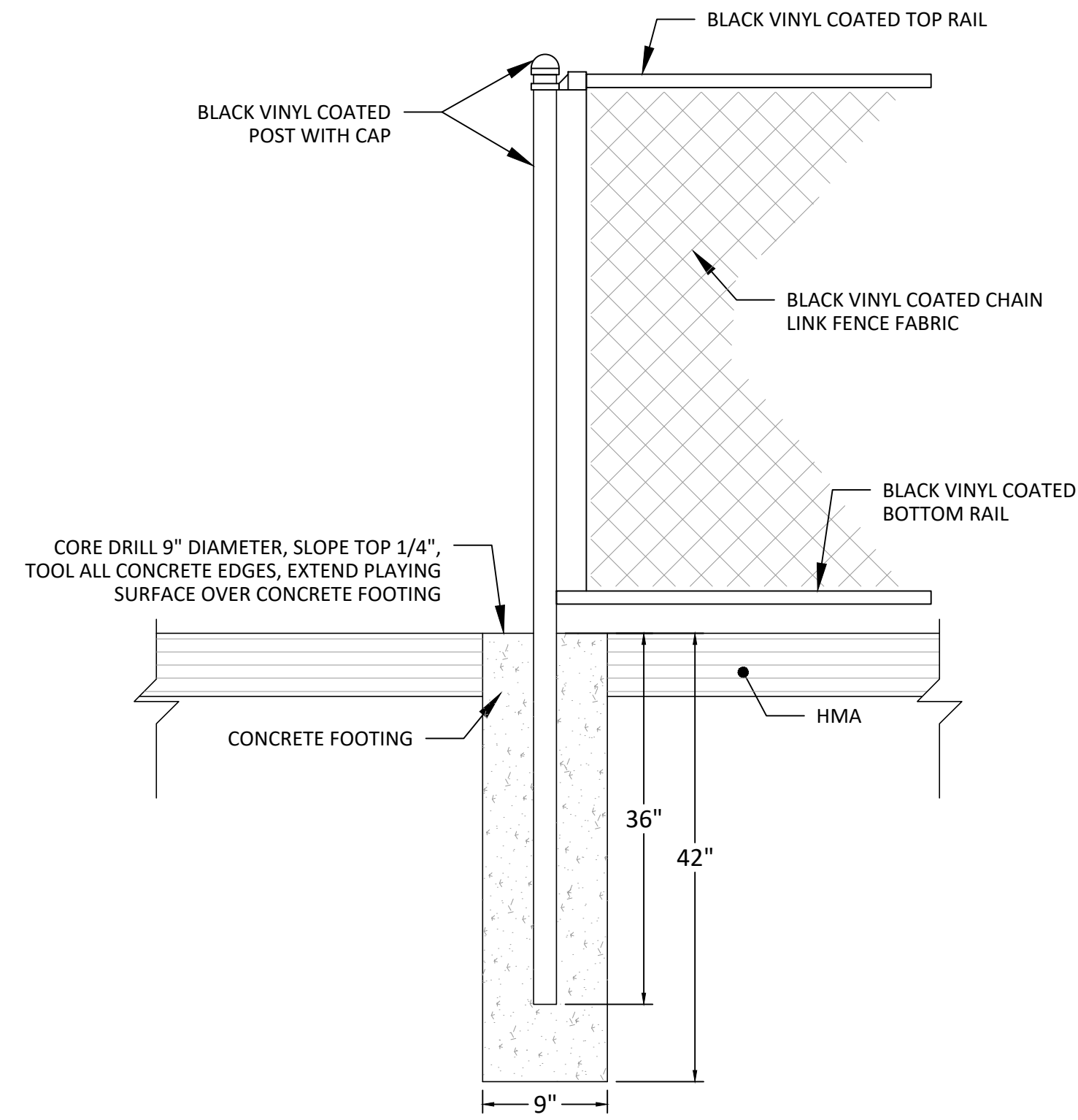
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**PAVING PLAN - EAST**

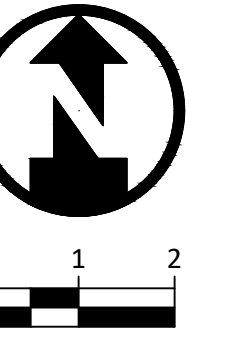
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NOT FOR CONSTRUCTION



PROPOSED 4' HT. INTERIOR FENCE POST FOOTING  
NTS

1



HALL PARK PICKLEBALL  
81 PIONEER ST  
RIVERSIDE, IA 52327  
CITY OF RIVERSIDE

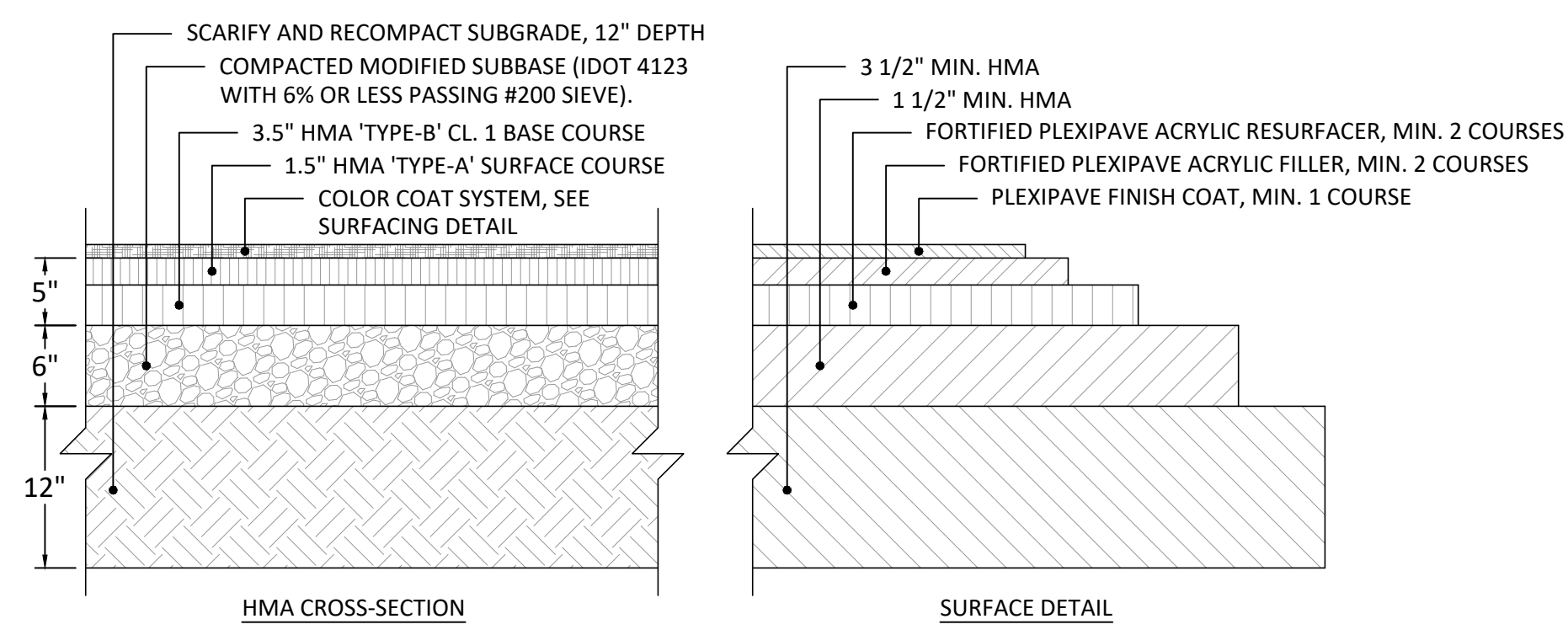
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DETAILED BY	AW
CHECKED BY	BB
PROJECT NO.	240132
SHEET NAME	

DETAILS SHEET

C5.00

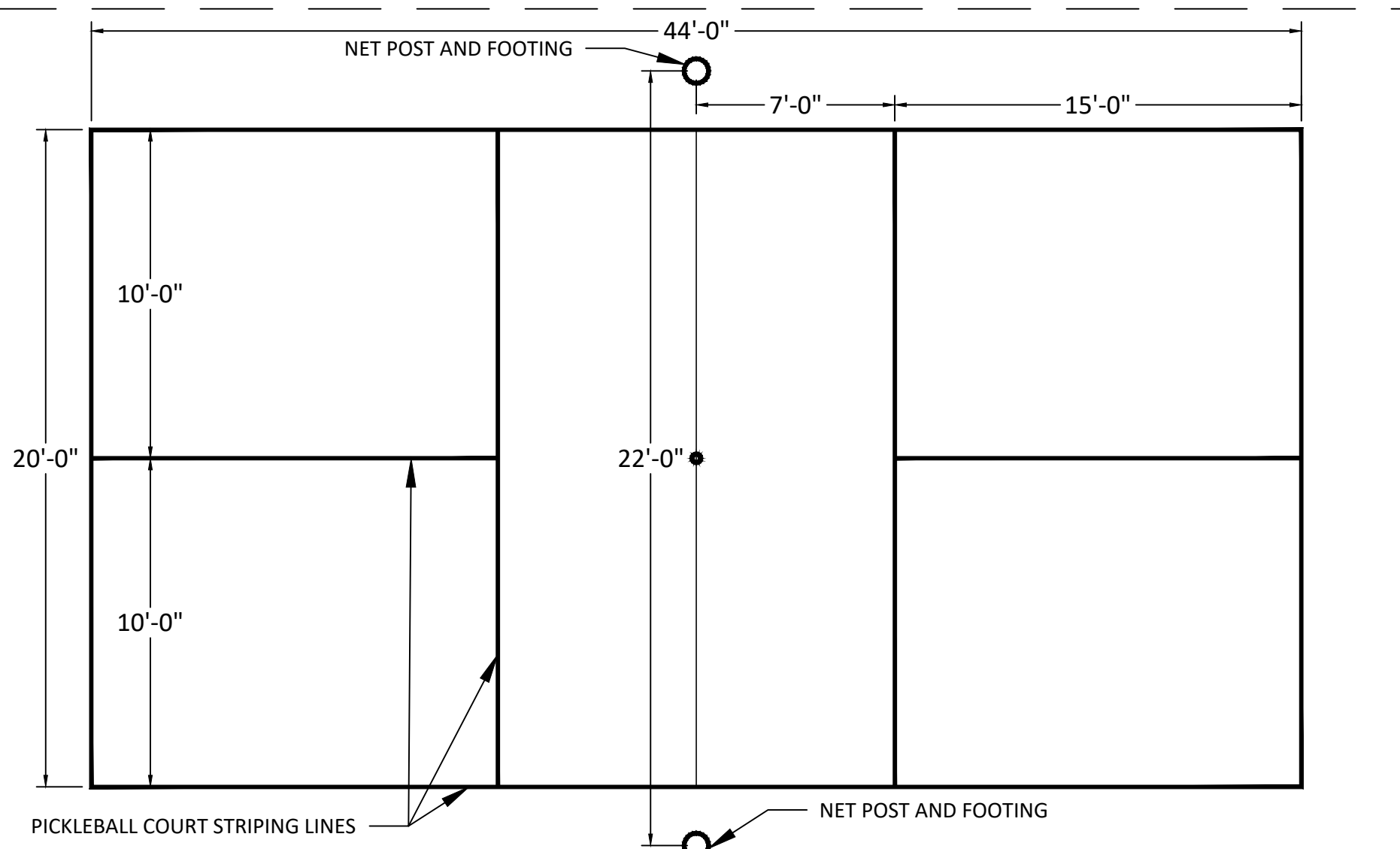
NOT FOR CONSTRUCTION



- NOTES:**
- REMOVE EXISTING SUBGRADE TO A DEPTH OF 12" BELOW PROPOSED FINISHED SURFACE.
  - CONSTRUCT THE UPPER 12 INCHES OF SUBGRADE IN TWO 6" LIFTS.

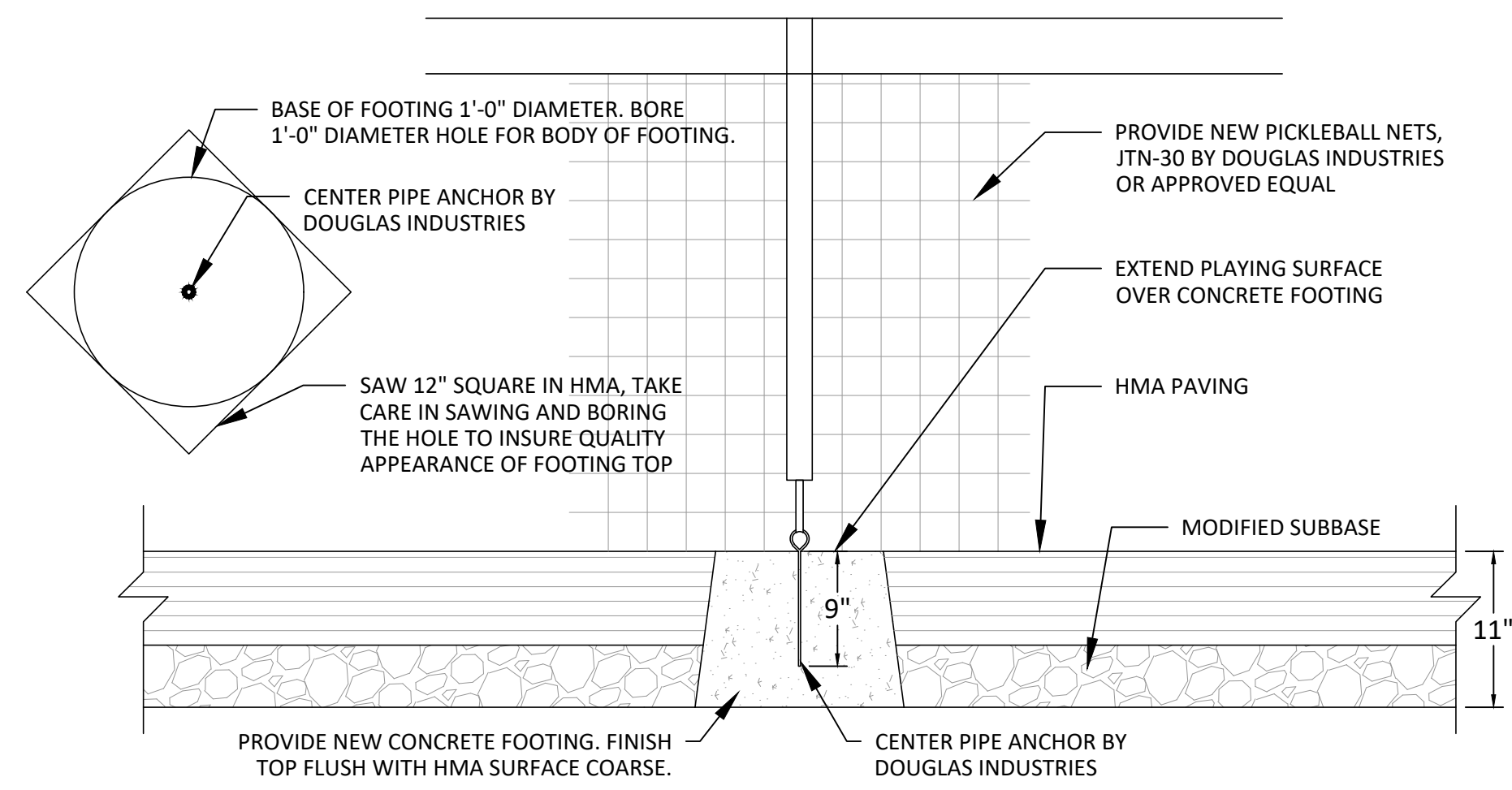
**COURT PAVEMENT DETAIL**

1



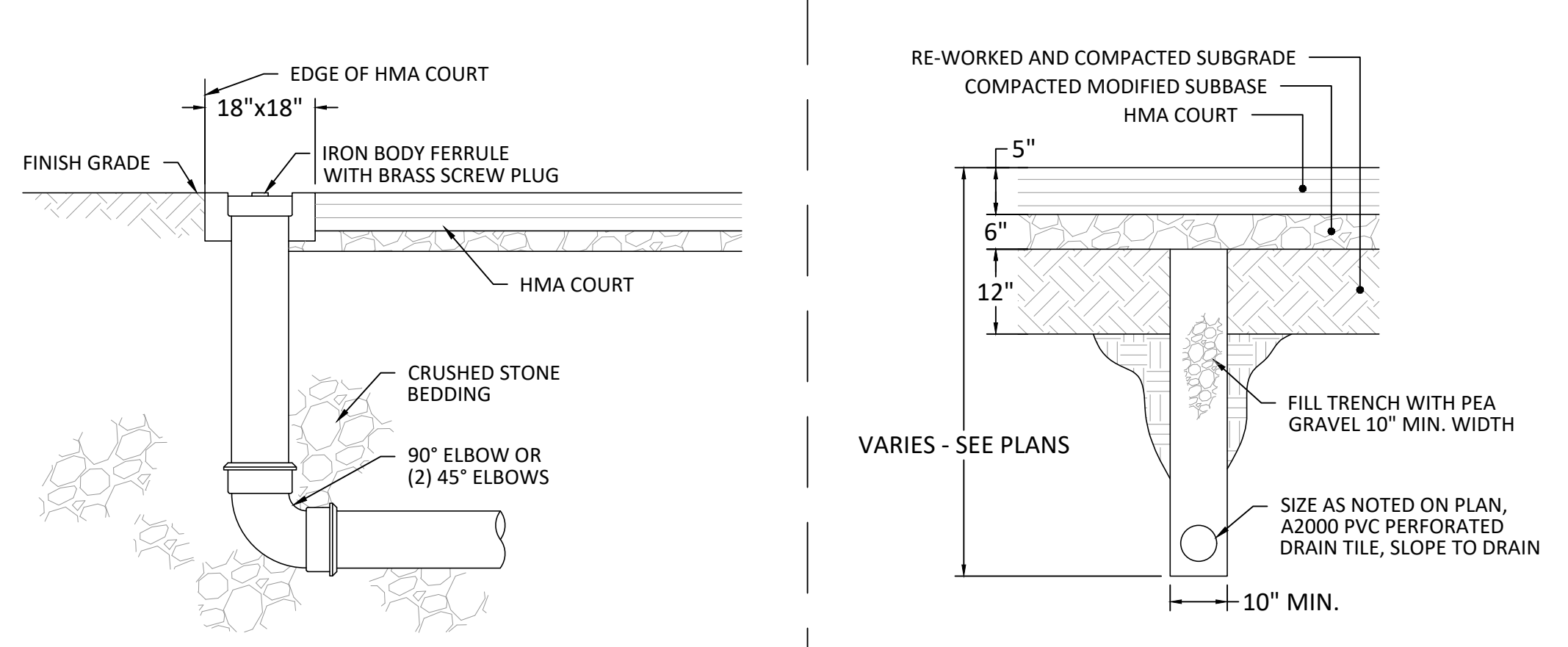
**TYPICAL PICKLEBALL COURT LAYOUT AND PAINTED LINES**

5



**CENTER STRAP ANCHOR FOOTING**

6

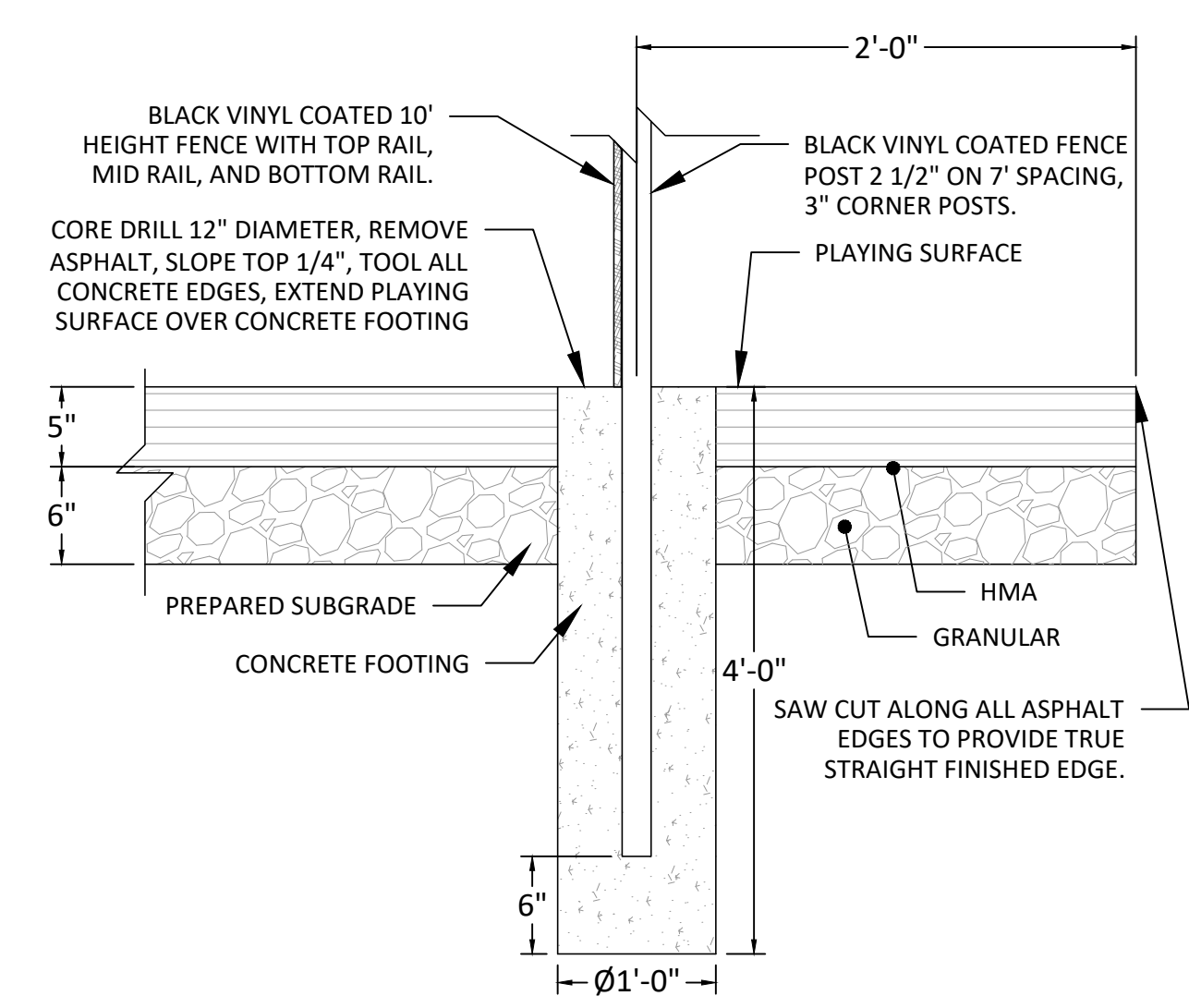


**SUBDRAIN CLEANOUT**

2

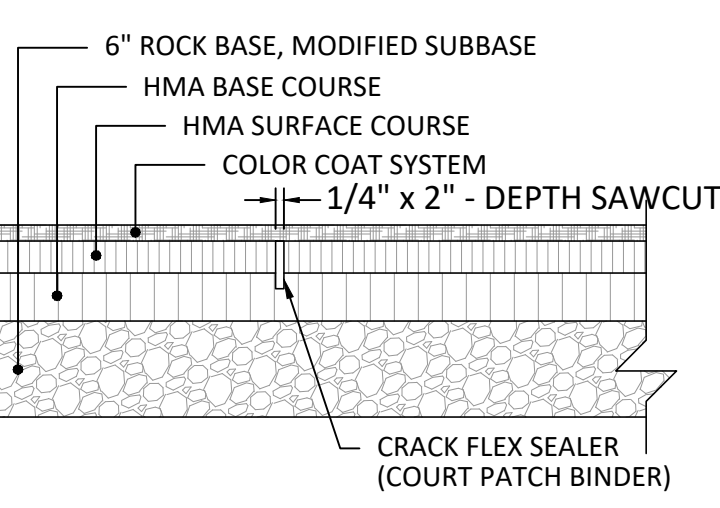
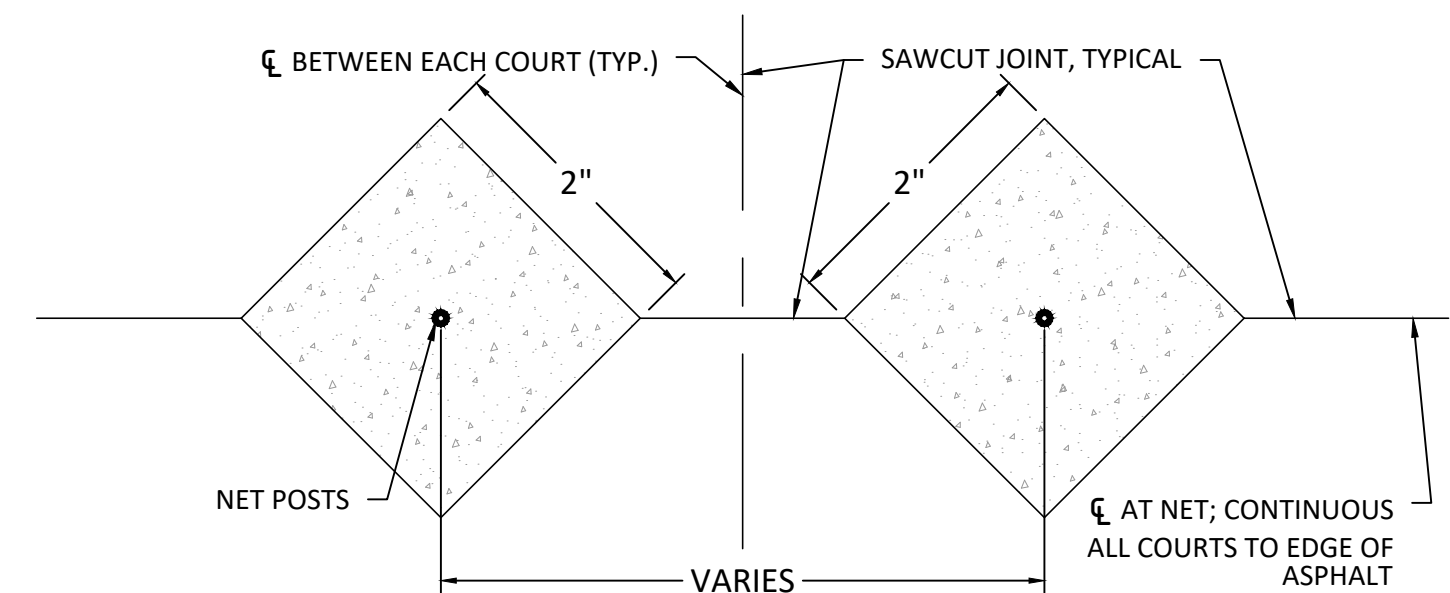
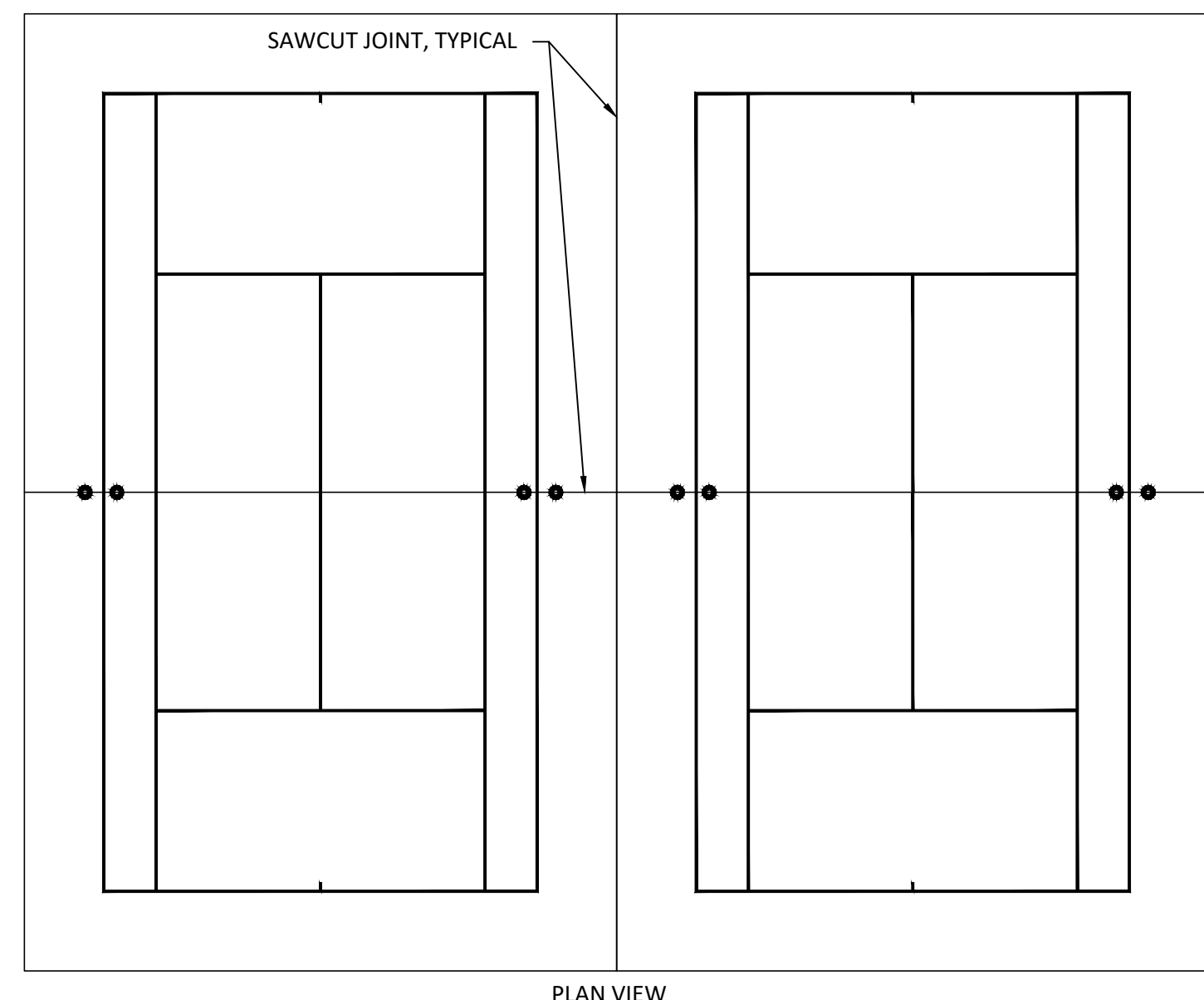
**SUBDRAIN DETAIL**

3



**OUTER PERIMETER FENCE POST FOOTING**

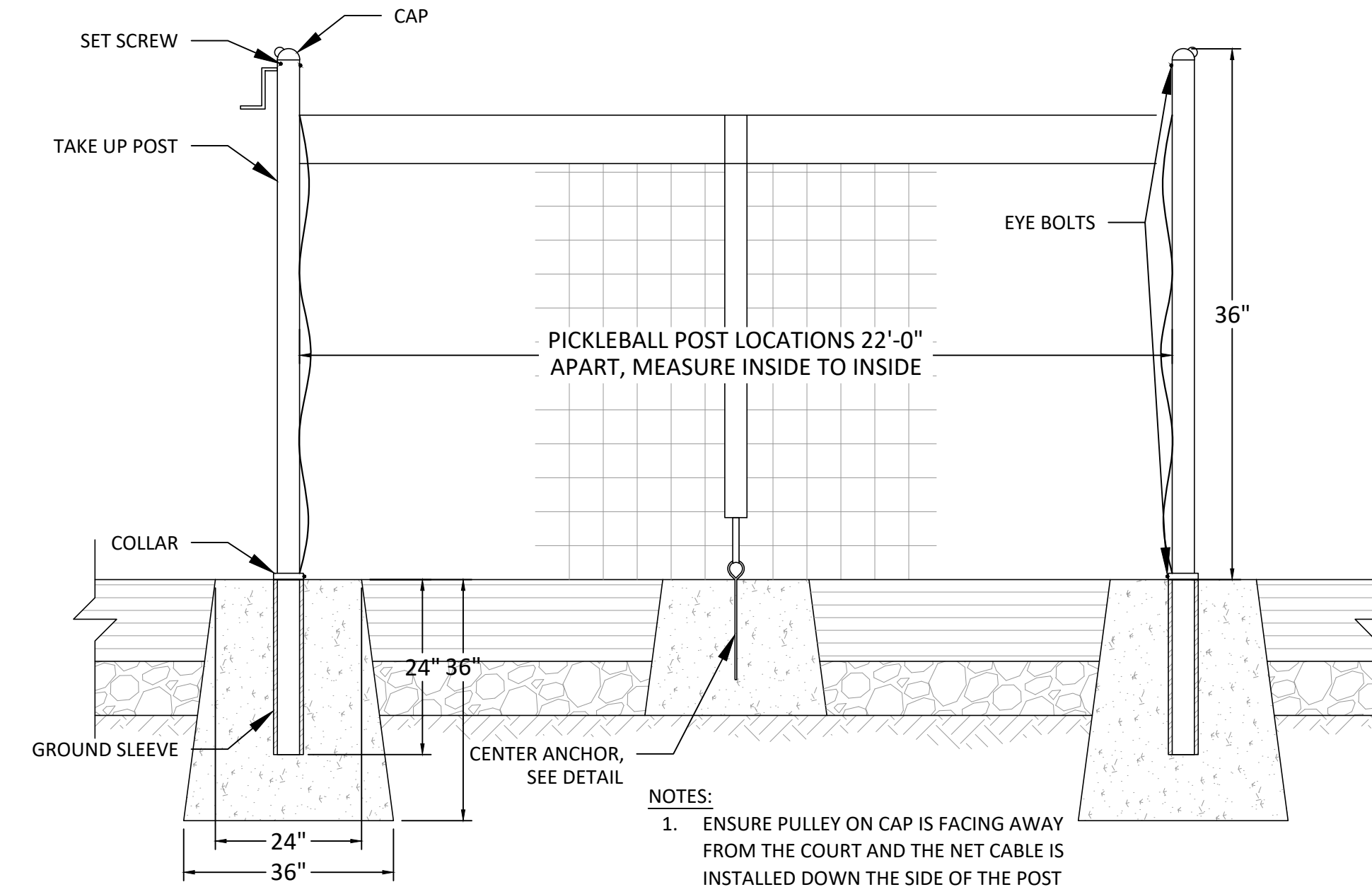
4



- NOTES:**
- SAWCUT JOINTS AND SEAL TO A 2" DEPTH AFTER 1-1/2" SURFACE COURSE

**TYPICAL SAW JOINT**

7



- NOTES:**
- ENSURE PULLEY ON CAP IS FACING AWAY FROM THE COURT AND THE NET CABLE IS INSTALLED DOWN THE SIDE OF THE POST AND INTO GEARS. IT SHOULD NOT BE INSTALLED DOWN THROUGH THE CAP.
  - POSTS TO BE PREMIER RD GREEN.

**POST AND ANCHOR INSTALLATION:**

- WHEN INSTALLING POST, USE BOTTOM COLLAR TO ENSURE POST HEIGHT.
- POSTS SHOULD BE SPACED 22' APART (MEASURED INSIDE-TO-INSIDE).
- DIRECT GROUND INSTALLATION - ANCHOR EACH POST IN A BLOCK OF CONCRETE AS SHOWN IN THE DIAGRAM. POUR THE CONCRETE INTO A BELL-SHAPED HOLE 24" IN DIAMETER AT THE TOP AND 30" IN DIAMETER AT THE BOTTOM. MAKE THE HOLE AT LEAST 36" DEEP.
- GROUND SLEEVE INSTALLATION - WHILE POURING THE CONCRETE HOLD THE GROUND SLEEVE IN PLACE, PLUGGED END DOWN. USE A PLUMB LINE TO SET THE SLEEVE POINTING STRAIGHT UP. SLEEVE SHOULD BE SET FLUSH WITH THE SURFACE. LET CONCRETE DRY. CAREFULLY SET THE POST IN GROUND SLEEVES.
- ADJUST SET SCREW TO TIGHTEN PICKLEBALL POST CAP.
- SCREW ON THE TOP AND BOTTOM EYE BOLTS TO EACH POST.
- CENTER ANCHOR - THE CENTER ANCHOR SHOULD BE 11' AWAY FROM EACH POST.
- POUR CONCRETE INTO A BELL SHAPED HOLE 9" IN DIAMETER AT THE TOP AND 12" IN DIAMETER AT THE BOTTOM. THE HOLE SHOULD BE 12" DEEP. WHILE POURING, HOLD THE ANCHOR IN PLACE, WITH THE NARROWED END DOWN. MAKE SURE THE ANCHOR IS FLUSH WITH THE SURFACE AND PIN IS PARALLEL TO THE NET LINE. LET CONCRETE DRY.

**PICKLEBALL NET POST FOOTING**

8

ISSUED FOR

REVIEW

DATE 01-03-2025

DESCRIPTION DATE

NOT FOR CONSTRUCTION

**RESOLUTION #2025-XX**

**RESOLUTION TO APPROVE FINAL PLANS AND RELEASE FOR BID LETTING FOR THE HALL PARK PICKLEBALL COURTS PROJECT**

**WHEREAS**, the City Of Riverside, Iowa, held a public hearing on the proposed drawings, specifications, form of contract, estimated costs, and bid letting process for the Hall Park Pickleball Project for the City of Riverside, Iowa on February 3<sup>rd</sup>, at 6:00 p.m. in the City Council Chambers located at the Riverside City Hall, 60 Greene Street, Riverside, Iowa.

**WHEREAS**, the City Council will receive and consider bids for said construction and will be opened at 10 a.m. on February 20<sup>th</sup>, 2025 at Riverside City Hall, 60 Greene Street, Riverside, Iowa.

**NOW, THEREFORE, BE IT RESOLVED**, the City of Riverside City Council, hereby approve the final plans and release the Hall Park Pickleball Courts Project for bid letting.

**It was moved** by Councilperson \_\_\_\_\_, seconded by Councilperson \_\_\_\_\_ to approve the foregoing resolution.

**Roll Call:** Rogerson, Kiene, Sexton, Schneider, Mills

Ayes:

Nays:

Absents:

**PASSED AND APPROVED** by the Riverside City Council on this 3<sup>rd</sup> day of February 2025.

Signed: \_\_\_\_\_ Date \_\_\_\_\_

Allen Schneider, Mayor

Signed: \_\_\_\_\_ Date \_\_\_\_\_

Stephanie Thomann, City Clerk

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## ENGINEER'S REPORT

**PROJECT:** City of Riverside  
**DATE:** January 29, 2025  
**TO:** City Council  
**TOPIC:** Project Updates

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### 2024 Riverside PCC Improvements

- We have added the sidewalk panel replacements from Sycamore Street water repairs to this project.

### Community Center

- Proposed building floorplan and footprint options have been developed and are provided for review and discussion.
- Site plan to be provided based on one or two preferred options for footprint/floorplan.
- Next steps include: Steering Committee meetings and Public Open House meeting.
- Discussions between Axiom and Cole taking place regarding potential grant funding.

### Cherry Lane Extension

- Public Hearing to be held.
- Bid documents provided.
- Opinion of Cost = \$337,000
- Bids due 2/20/25, with Award to Contractor scheduled for 3/3/25.

### Pickleball Courts

- Public Hearing to be held.
- Bid documents provided.
- Opinion of Cost = \$205,000
- Bids due 2/20/25, with Award to Contractor scheduled for 3/3/25.

### Security and Access Controls Project

- Setting a Public Hearing for 2/18/25.

### CDBG Downtown Revitalization

- Meeting with City, Axiom, and ECCOG scheduled for 1/30/25.

### Building Inspection

- Axiom continues to provide inspection services as requests are made and provided.

**RESOLUTION #2025-XX**

**RESOLUTION TO SET THE DATE FOR PUBLIC HEARING TO AWARD THE CONTRACT FOR THE CHERRY LANE STREET EXTENSION PROJECT**

**WHEREAS**, the City of Riverside held a public hearing on February 3<sup>rd</sup>, 2025 for the review of final plans, cost estimates, and bid letting process on the Cherry Lane Street Extension Project, and notices were published according to the legal requirements of the State of Iowa; and

**WHEREAS**, the City of Riverside City Council in collaboration with Trees Forever and the 2021-2022 Iowa’s Living Roadways Community Visioning Riverside Committee identified this project as a need for public safety improvement; and

**WHEREAS**, the City Council will receive and consider bids for said construction and will be opened at 10 a.m. on February 20<sup>th</sup>, 2025 at Riverside City Hall, 60 Greene Street, Riverside, Iowa.

**NOW, THEREFORE, BE IT RESOLVED**, that the City Council of Riverside, Iowa does hereby set the public hearing to award the contract for the Cherry Lane Street Extension Project for March 3, 2025 at 6:00 p.m. in the City Council Chambers at Riverside City Hall located at 60 Greene St, Riverside, Iowa 52327.

**BE IT FURTHER RESOLVED**, by the City Council of Riverside, Iowa that the Mayor and City Administrator are hereby authorized and directed to execute said resolution.

**It was moved** by Councilperson \_\_\_\_\_, seconded by Councilperson \_\_\_\_\_ to approve the foregoing resolution.

**Roll Call:** Rogerson, Kiene, Sexton, Schneider, Mills

Ayes:

Nays:

Absents:

**PASSED AND APPROVED** by the Riverside City Council on this 3<sup>rd</sup> day of February 2025.

Signed: \_\_\_\_\_ Date \_\_\_\_\_

Allen Schneider, Mayor

Signed: \_\_\_\_\_ Date \_\_\_\_\_

Stephanie Thomann, City Clerk

**RESOLUTION #2025-XX**

**RESOLUTION TO SET THE DATE FOR PUBLIC HEARING TO AWARD THE CONTRACT FOR THE HALL PARK PICKLEBALL COURTS PROJECT**

**WHEREAS**, the City of Riverside held a public hearing on February 3<sup>rd</sup>, 2025 for the review of final plans, cost estimates, and bid letting process on the Hall Park Pickleball Project, and notices were published according to the legal requirements of the State of Iowa; and

**WHEREAS**, the City of Riverside City Council in collaboration with the City Engineering Firm, Axiom Consultants, has previously created a Master Plan for Hall Park in which Pickleball Courts were identified as a community need; and

**WHEREAS**, the City of Riverside has received numerous requests by members of the public to provide pickleball courts as well as donations supporting its development; and

**WHEREAS**, the City Council will also receive and consider bids for said construction and will be opened at 10 a.m. on February 20<sup>th</sup>, 2025 at Riverside City Hall, 60 Greene Street, Riverside, Iowa.

**NOW, THEREFORE, BE IT RESOLVED**, that the City Council of Riverside, Iowa does hereby set the public hearing to award the contract for the Hall Park Pickleball Courts Project for March 3, 2025 at 6:00 p.m. in the City Council Chambers at Riverside City Hall located at 60 Greene St, Riverside, Iowa 52327.

**BE IT FURTHER RESOLVED**, by the City Council of Riverside, Iowa that the Mayor and City Administrator are hereby authorized and directed to execute said resolution.

**It was moved** by Councilperson \_\_\_\_\_, seconded by Councilperson \_\_\_\_\_ to approve the foregoing resolution.

**Roll Call:** Rogerson, Kiene, Sexton, Schneider, Mills

Ayes:

Nays:

Absents:

**PASSED AND APPROVED** by the Riverside City Council on this 3<sup>rd</sup> day of February 2025.

Signed: \_\_\_\_\_ Date \_\_\_\_\_

Allen Schneider, Mayor

Signed: \_\_\_\_\_ Date \_\_\_\_\_

Stephanie Thomann, City Clerk



**RESOLUTION #2025-XX**

**SET THE DATE FOR PUBLIC HEARING AND BID LETTING FOR THE SECURITY AND ACCESS CONTROL PROJECT**

**WHEREAS**, the City of Riverside has been provided proposed plans and cost estimates by the appointed City Engineer, Axiom Consultants; and

**WHEREAS**, the City of Riverside will set the date to hold a public hearing on proposed plans, specifications, form of contract, and estimated costs for the Security and Access Control Project for February 18<sup>th</sup>, 2025 at 6:00 p.m. in City Council Chambers at Riverside City Hall located at 60 Greene St, Riverside, Iowa 52327.

**NOW, THEREFORE, BE IT RESOLVED**, that the City Council of Riverside, Iowa does hereby approve the date for the public hearing and bid letting for the Security and Access Control Project.

**BE IT FURTHER RESOLVED**, by the City Council of Riverside, Iowa that the Mayor and City Administrator are hereby authorized and directed to execute said resolution.

**It was moved** by Councilperson \_\_\_\_\_, seconded by Councilperson \_\_\_\_\_ to approve the foregoing resolution.

**Roll Call:** Rogerson, Kiene, Sexton, Schneider, Mills

Ayes:

Nays:

Absents:

**PASSED AND APPROVED** by the Riverside City Council on this 3<sup>rd</sup> day of February 2025.

Signed: \_\_\_\_\_ Date \_\_\_\_\_

Allen Schneider, Mayor

Signed: \_\_\_\_\_ Date \_\_\_\_\_

Stephanie Thomann, City Clerk



## Iowa Municipal Professionals Institute

**IOWA STATE UNIVERSITY**  
Extension and Outreach  
Community and Economic Development

**The Institute is broken into three educational sessions throughout the year:**

**February 5–7, 2025 (winter session)**

- Virtual Classes on TalentLMS

**June 9–12, 2025 (summer session)**

- In-person classes held at Gateway in Ames

**October 1–3, 2025 (fall session)**

- Virtual Classes on TalentLMS

All sessions offer different courses. No course is repeated during the year. Pricing is based on individual schedules. Registration will open for each session separately.

### **Questions?**

Iowa State University Extension and Outreach  
Community and Economic Development

515-294-8397

[sshonroc@iastate.edu](mailto:sshonroc@iastate.edu)

[aveldie@iastate.edu](mailto:aveldie@iastate.edu)

This is the 50th year of the Institute, still one of the largest in the nation, with more than 250 municipal professionals attending each year.

Sponsored by Iowa State University Extension and Outreach Community and Economic Development and the Iowa Municipal Finance Officers Association in cooperation with the Iowa League of Cities.

**WINTER: FEBRUARY 5-7, 2025**

Register for this VIRTUAL event by January 31, 2025

**Wednesday, February 5**

- CL301:** Parliamentary Procedures  
9 a.m. – 12 p.m. (3 hours)
- FX290:** E-Reporting & Communications for the Clerk's Office \$64.00  
8 a.m. – 12:15 p.m. (4 hours)
- FX210:** Managing Risk and Purchasing Insurance \$32.00  
1 – 3 p.m. (2 hours)

**Thursday, February 6**

- BA155:** Principles of Effective Management  
8 a.m. – 12:15 p.m. (4 hours)
- CL330:** Office Administration/P&Z/Nuisance  
8 a.m. – 3 p.m. (6 hours) \$96.00
- FX201:** Administrative Law and Procedures  
1 – 3 p.m. (2 hours)

**Friday, February 7**

- FX230:** The Fine Art of Negotiations  
8 a.m. – 12:15 p.m. (4 hours)
- CL329:** Clerks Role in Elections  
8 – 10 a.m. (2 hours) \$32.00
- BA140:** Ethics of Public Officials  
10:15 a.m. – 12:15 p.m. (2 hours) \$32.00

Winter Session \$256.00

**SUMMER: JUNE 9-12, 2025**

Register for this IN-PERSON event by May 23, 2025

**Monday, June 9**

- BA101:** Elements of a City Financial System  
8 a.m. – 5:15 p.m. (8 hours) \$128.00
- CL325:** Iowa Open Meetings & Open Records  
8 a.m. – 12:15 p.m. (4 hours)
- BA145:** Working with Public Officials  
1 – 5:15 p.m. (4 hours)

**Tuesday, June 10**

- BA125:** Written Communication  
8 a.m. – 12:15 p.m. (4 hours) \$64.00
- BA130:** Understanding Legal Terms  
8 a.m. – 3 p.m. (6 hours)
- FN415:** Accounting, Auditing & Other Fiscal Responsibilities \$64.00  
1 – 5:15 p.m. (4 hours)
- BA120-1:** Planning Difficult Discussions  
3:15 – 5:15 p.m. (2 hours of an 8-hour class)

**Wednesday, June 11**

- BA150:** Group Dynamics & Team Building  
8 a.m. – 5:15 p.m. (8 hours)
- FN110:** General Ledger Accounting  
8 a.m. – 5:15 p.m. (8 hours) \$128.00

**Thursday, June 12**

- BA120-2:** Conducting Difficult Discussions  
8 a.m. – 5:15 p.m. (6 hours of 8-hour class)
- FX250:** Best Practices in City Government  
1 – 4:15 p.m. (3 hours, must be taken with BA120)
- FN401:** Budgeting for Iowa Cities  
8 a.m. – 12:15 p.m. (4 hours) \$64.00
- BA110:** Basics of a Personnel System  
1 – 5:15 p.m. (4 hours) \$64.00

Summer Session \$1622.00

(\$512 + est. \$150 mileage, \$800 hotel and \$200 meals)

**FALL: OCTOBER 1-3, 2025**

Register for this VIRTUAL event by September 26, 2025

**Wednesday, October 1**

- FX240:** Coping with Controversy  
8 a.m. – 12:15 p.m. (4 hours)
- CL310:** Legal Aspects of Minutes  
8 a.m. – 3 p.m. (6 hours) \$96.00
- FN402:** Capital Planning  
1 – 3 p.m. (2 hours)

**Thursday, October 2**

- BA149:** Working with Citizens  
8 a.m. – 12:15 p.m. (4 hours) \$64.00
- FN409:** Public Funds Investing  
9 a.m. – 12:15 p.m. (3 hours)
- CL315:** Writing Resolutions & Ordinances  
1 – 3 p.m. (2 hours) \$32.00
- FX220:** Intergovernmental Relations  
1 – 3 p.m. (2 hours)

**Friday, October 3**

- FN406:** Financing Options and Economic Development  
8 a.m. – 12:15 p.m. (4 hours)
- CL320:** Records Retention Practices  
8 – 10 a.m. (2 hours) \$32.00

Fall Session \$224.00

**Course Key**

BA - Basic Courses: 50 credits required | FX - Flex Courses: 25 credits required  
CL - CLERK Courses: 25 credits required | FN - Finance Officer Courses: 25 credits required

2025 IMPI Estimate: \$2142.00



## Winter & Fall Session Information

The virtual sessions of the Institute will be held in a live and interactive format. Courses will not be recorded as webinars that you can watch when available; you will be required to be online and interacting to receive credit for certification. Instructors will have random polls within the sessions or you may be called on at random. Be sure to check the times of your courses, because course links will close 15 minutes after classes start.

All virtual courses, Zoom sessions, class materials and testing will be housed on TalentLMS. We will provide a unique link for each session (winter, summer, and fall) as well as a new login for each session. To stay updated keep checking our website at [extension.iastate.edu/communities/municipal-professionals-institute-mpi](https://extension.iastate.edu/communities/municipal-professionals-institute-mpi).

### Technology Requirements

Virtual courses will require a laptop or desktop computer in order to participate. Cameras or a video option will be required to be on the entire time to receive credit for the course. Technology issues will need to be addressed before the start of the virtual sessions. Opportunities to test your system will be available.

Fall, summer, and winter sessions will utilize TalentLMS to store course documents, instructor presentations, and test links. Each session will require a separate registration process to enroll and will produce a new login within TalentLMS.

## Summer Session Information

### Housing and Directions

Gateway Hotel and Conference Center  
2100 Green Hills Drive  
Ames, IA 50014

Make your room reservations directly with Gateway at 1-800-FOR-AMES or (515) 292-8600 by Monday, May 19.

Please identify yourself as a Municipal Professionals Institute attendee and request the MPI room rate. Room rates do not include tax, which is 12%. For special accommodations please contact the hotel.

*\* Registration fee does not include housing. You need to make your own hotel reservations by Monday, May 19.*

### Meals

**Monday, June 9:** Following the last session, a networking event will be held at the Gateway. Costs are included in your registration fees.

**Tuesday, June 10:** Following the morning session, a lunch will be held at the Gateway. Costs are included in your registration fees.

**Wednesday, June 11–Thursday, June 12:** The Gateway has a restaurant on site. Ames has many fine restaurants within easy driving distance of the Gateway and a list and map will be provided to you at registration. Fast food is recommended during the daily lunch breaks.

## Registration

Registration fees are based on the number of classes that you decide to take. Cost is \$16/ credit hour. Fees must be paid before the session begins, with refunds guaranteed on registrations canceled one week prior to training. A \$50 fee will be charged for all refunds after that date. Additional fees may be incurred for day of cancellations, changes, or nonattendance. Registration is available online at [extension.iastate.edu/communities/municipal-professionals-institute-mpi](https://extension.iastate.edu/communities/municipal-professionals-institute-mpi). Payments can be made online via credit card after registering. All registrations will receive an e-mail confirmation and if you choose to pay by check, you will need to send a copy of this confirmation.

## Scholarships and Shirt Order

The Institute & IMFOA award scholarships each year to assist with the cost of the Institute. Scholarship information and application materials can be found at [extension.iastate.edu/communities/municipal-professionals-institute-mpi](https://extension.iastate.edu/communities/municipal-professionals-institute-mpi). or by contacting Sara Shonrock at [sshonroc@iastate.edu](mailto:sshonroc@iastate.edu). The application deadline is April 7, 2025.

Institute-awarded scholarships are funded through the sale of merchandise that can be purchased during the summer session registration. Sweatshirts can only be purchased when registering for the summer session; they are not available for purchase during the Institute.

## Benefits of the Institute

- Opportunities for interaction with speakers, faculty, and staff from universities and individuals who are involved in municipal administration.
- Opportunities to collaborate with other municipal professionals from across the state—make friends and business acquaintances.
- Updates on new laws, programs, and technology affecting Iowa municipal government.

## Certification

In addition to providing municipal professionals with valuable information to assist in the performance of their duties, the successful completion of the entire Institute fulfills most of the educational requirements for certification by the International Institute of Municipal Clerks (IIMC), and the Iowa Certification of Municipal Professionals program.

Full participation and attendance is required to receive credit for certification. In-person classes are held at the Gateway Center in Ames and final class schedules with locations will be provided in June. All classes will use TalentLMS to house course documents, instructor presentations, Zoom links for online classes, and links for all testing. A course may be canceled if there is insufficient registration. Participants will be contacted in advance if this occurs. For questions on any courses offered, please contact Sara Shonrock at [sshonroc@iastate.edu](mailto:sshonroc@iastate.edu) (515-290-1811).

## Register Online at

[extension.iastate.edu/communities/municipal-professionals-institute-mpi](http://extension.iastate.edu/communities/municipal-professionals-institute-mpi)

IIMC is an international association of clerks dedicated to advancing the professionalism required to be a city clerk. Certification by IIMC is a recognition of the individual clerk's involvement in professional development activities. By completing the appropriate courses offered by the Iowa Municipal Professionals Institute, clerks receive 60 points toward certification. This constitutes one-half of the 120 points needed for certification with the remaining points gained through experience and attendance at professional meetings.

The Certification for Municipal Professionals is an Iowa based program sponsored by the Iowa Municipal Finance Officers Association (IMFOA). It provides individuals with the opportunity to be certified in any or all of the four certification categories.

Those categories are:

- Certified Municipal Clerk
- Certified Municipal Finance Officer
- Clerk Associate
- Finance Associate

## IOWA STATE UNIVERSITY

Extension and Outreach

### Community and Economic Development

This institution is an equal opportunity provider. For the full non-discrimination statement or accommodation inquiries, go to [www.extension.iastate.edu/diversity/ext](http://www.extension.iastate.edu/diversity/ext).

## Testing

IIMC requires each state to test participants in the major subjects offered through recognized training. The Iowa Municipal Professionals Institute (MPI) complies with this requirement by testing the major subjects offered in each of the courses that comprise the credits needed for IIMC certification. In addition, all “basic” courses under the Iowa Certification for Municipal Professionals program require testing. Testing is conducted in a way that is non-threatening. Tests emphasize an understanding of how the material presented can be applied to the work done by municipal professionals. The tests are primarily short answer with focus on identifying terms and longer answer to address application. Participants are allowed to use notes and materials from the courses to assist in answering. Summer session participants will have access to technology as well as time set aside to complete tests during the week. Per IMFOA guidelines, participants are required to complete all tests within a specified time limit after the course has ended in order to receive certification credit.



# 2025 IMMI - Iowa City/County Management Association

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 [iacma.net/index.asp](http://iacma.net/index.asp)

The 2025 Iowa Municipal Management Institute will be held March 26-28 in Iowa City at The Graduate Hotel. IMMI provides a variety of professional development classes along with networking opportunities for those in the city and county management profession.

Registration costs \$350 for IaCMA members and can be done here: [2025 IMMI Registration](#).

A room block at The Graduate is available, which can be accessed here: [2025 IMMI Room Block Reservations](#) (*the dates can be modified by clicking "Edit Stay" near the top of the screen*)

## Agenda

This year's keynote speaker is [Sarah Schillerstrom](#), who is a Fort Dodge native and has worked in a variety of municipal government roles. Sarah founded SRSD Consulting, LLC because she believes public servants deserve a workplace where they have opportunities to grow and develop, are supported by strong leaders, and are valued for their contributions. She will lead two sessions that dive into different aspects of leadership: Developing Resilience through Radical Responsibility and Conscious Leadership and Radical Responsibility.

While the full agenda is still being finalized, other sessions will include AI Uses for City Managers, Dealing with Tough Times, and a full morning of legislative affairs related discussions.

**CITY OF RIVERSIDE**  
 PO BOX 188  
 RIVERSIDE IA 52327

CUSTOMER NO.	CONTACT	PHONE NO.	FAX NO.	WORK ORDER NO.
603690	JED WOLF	319 591 0152		
QUOTE NO.	OPP NO.	DATE	Email	
131654	0	1/23/25	jjwolf@peopleservice.com	
MAKE	MODEL	SERIAL NO.	UNIT NO.	hours
AA	D125P1	0NAT00599	Lift Station #1	
NOTES				

**SEGMENT: 01**      REPLACE WITH NEW FAN (511 1356 )  
 NOTES:REPLACE BROKEN GENERATOR FAN

Parts

Qty	Description	Ext Price
1	FAN	122.13
<b>Total Parts:</b>		122.13

Labor

Hours	Description	Ext Price
24	FIELD ENG LABOR	4,488.00
<b>Total Labor:</b>		4,488.00

Misc

Qty	Description	Ext Price
1	ENVIRO/SHOP SUPP	50.00
<b>Total Misc:</b>		50.00

**Segment 01 Total:** 4,660.13

**SEGMENT: 02**      REPLACE WITH NEW BATTERY CHARGER (511 4495 )  
 NOTES:REPLACE BAD BATTERY CHARGER

Parts

Qty	Description	Ext Price
1	BATT CHARGER 6A	192.34
<b>Total Parts:</b>		192.34

Labor

Hours	Description	Ext Price
2	FIELD ENG LABOR	374.00
<b>Total Labor:</b>		374.00

Misc

Qty	Description	Ext Price
1	MISC PARTS-MOUNTING HARDWARE	25.00
<b>Total Misc:</b>		25.00

**Segment 02 Total:** 591.34

**SEGMENT: 03** REPLACE WITH NEW SPACE HEATER (511 4483 )  
 NOTES:REPLACE GENERATOR STRIP HEATERS WHILE DOING GEN  
 FAN REPLACEMENT

**Parts**

Qty	Description	Ext Price
2	110V STRIP HEATER	573.80
<b>Total Parts:</b>		573.80

**Labor**

Hours	Description	Ext Price
2	FIELD ENG LABOR	374.00
<b>Total Labor:</b>		374.00

**Misc**

Qty	Description	Ext Price
<b>Total Misc:</b>		0.00

**Segment 03 Total:** 947.80

**SEGMENT: 04** INSTALL BATTERY (012 1401 )  
 NOTES:INSTALL NEW BATTERY THAT CUSTOMER PURCHASED

**Parts**

Qty	Description	Ext Price
<b>Total Parts:</b>		0.00

**Labor**

Hours	Description	Ext Price
0.5	FIELD ENG LABOR	93.50
<b>Total Labor:</b>		93.50

**Misc**

Qty	Description	Ext Price
<b>Total Misc:</b>		0.00

**Segment 04 Total:** 93.50

**SEGMENT: 05** REPROGRAM TRANSFER SWITCH (591 9635 )  
 NOTES:PROGRAM ATS EXERCISER TO RUN WEEKLY ON TUESDAY  
 MORNINGS AT 8AM

**Parts**

Qty	Description	Ext Price
<b>Total Parts:</b>		0.00

**Labor**

Hours	Description	Ext Price
0.25	FIELD ENG LABOR	46.75
<b>Total Labor:</b>		46.75

**Misc**

Qty	Description	Ext Price
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Total Misc: 0.00

Segment 05 Total: 46.75

SEGMENT: 99 TRAVEL TO/FROM GENERATOR SET (056 7002 )  
NOTES:TRAVEL TO & FROM RIVERSIDE, IA  
2 TECHS 2 TRIPS

Parts

Qty	Description	Ext Price
<b>Total Parts:</b>		0.00

Labor

Hours	Description	Ext Price
6	TRAVEL	630.00
<b>Total Labor:</b>		630.00

Misc

Qty	Description	Ext Price
320	MILEAGE	1,008.00
<b>Total Misc:</b>		1,008.00

Segment 99 Total: 1,638.00

Total Segments: 7,977.52

**TOTAL ESTIMATE (BEFORE TAXES) 7,977.52**

**NOTES:**

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- Price excludes Freight Charges, Operating Supplies/EPA Fees and Overtime.
- Sales Taxes where applicable are not included with the above prices.
- Ask about Cat Financial Payment options.
- Caterpillar REMAN parts will be utilized, where applicable.
- Above pricing assumes all REMAN cores will meet Caterpillar Full Core Credit criteria. If cores do not meet the Caterpillar Full Core Credit criteria, additional charges will apply.
- Any additional repairs found during disassembly or testing will be quoted at that time.
- If parts needed on emergency order basis, extra order processing fee and expedited shipping cost may apply.

**ESTIMATED REPAIR TIME:** \_\_\_\_\_ *from start date*  
*"The Signature is an authorization to proceed with the required repair work as described within the quote".*

**Issued PO#** \_\_\_\_\_, **Authorized Name** \_\_\_\_\_ *Please Print.*

**Date** \_\_\_\_/\_\_\_\_/\_\_\_\_. \_\_\_\_\_  
Signature

Any Questions? Please Call Mike Schellhorn at +13191002262  
(fax: - email: mike.schellhorn@altorfer.com).

**CITY OF RIVERSIDE**  
 PO BOX 188  
 RIVERSIDE IA 52327

CUSTOMER NO.	CONTACT	PHONE NO.	FAX NO.	WORK ORDER NO.
603690	JED WOLF	319 591 0152		
QUOTE NO.	OPP NO.	DATE	Email	
133055	0	1/23/25	jjwolf@peopleservice.com	
MAKE	MODEL	SERIAL NO.	UNIT NO.	hours
AA	D30-10	0GBE00945	Lift Station #4	
NOTES				

**SEGMENT: 01**      REPLACE INSTR PANEL/CONTROL PANEL (510 7451 )  
 NOTES:REPLACE EXISTING EMCP 3.1 CONTROL PANEL WITH  
 UPDATED EMCP 4.2

**Parts**

Description	Ext Price
PANEL GP-ELE	2,568.44
<b>Total Parts:</b>	2,568.44

**Labor**

Description	Ext Price
FIELD ENG LABOR	1,122.00
<b>Total Labor:</b>	1,122.00

**Misc**

Description	Ext Price
ENVIRO/SHOP SUPP	25.00
<b>Total Misc:</b>	25.00

**Segment 01 Total:**      3,715.44

**SEGMENT: 02**      REPROGRAM TRANSFER SWITCH (591 9635 )  
 NOTES:PROGRAM ATS EXERCISER TO RUN WEEKLY ON TUESDAY  
 MORNINGS AT 8AM

**Parts**

Description	Ext Price
<b>Total Parts:</b>	0.00

**Labor**

Description	Ext Price
FIELD ENG LABOR	46.75
<b>Total Labor:</b>	46.75

**Misc**

Description	Ext Price
<b>Total Misc:</b>	0.00

Segment 02 Total: 46.75

SEGMENT: 99 TRAVEL TO/FROM GENERATOR SET (056 7002 )  
NOTES:TRAVEL TO & FROM RIVERSIDE

Parts

Description	<b>Ext Price</b>
<b>Total Parts:</b>	0.00

Labor

Description	<b>Ext Price</b>
TRAVEL	157.50
<b>Total Labor:</b>	157.50

Misc

Description	<b>Ext Price</b>
MILEAGE	220.50
<b>Total Misc:</b>	220.50

Segment 99 Total: 378.00

Total Segments: 4,140.19

TOTAL ESTIMATE (BEFORE TAXES) 4,140.19

NOTES:

- This estimate will expire 30 days from the estimate date.
- Price excludes Freight Charges, Operating Supplies/EPA Fees and Overtime.
- Sales Taxes where applicable are not included with the above prices.
- Ask about Cat Financial Payment options.
- Caterpillar REMAN parts will be utilized, where applicable.
- Above pricing assumes all REMAN cores will meet Caterpillar Full Core Credit criteria. If cores do not meet the Caterpillar Full Core Credit criteria, additional charges will apply.
- Any additional repairs found during disassembly or testing will be quoted at that time.
- If parts needed on emergency order basis, extra order processing fee and expedited shipping cost may apply.

ESTIMATED REPAIR TIME: \_\_\_\_\_ from start date

"The Signature is an authorization to proceed with the required repair work as described within the quote".

Issued PO# \_\_\_\_\_, Authorized Name \_\_\_\_\_ Please Print.

Date \_\_\_\_/\_\_\_\_/\_\_\_\_.

\_\_\_\_\_  
Signature

Any Questions? Please Call Mike Schellhorn at +13191002262  
(fax: - email: mike.schellhorn@altorfer.com).

**CITY OF RIVERSIDE**  
 PO BOX 188  
 RIVERSIDE IA 52327

CUSTOMER NO.	CONTACT	PHONE NO.	FAX NO.	WORK ORDER NO.
603690	JED WOLF	319 591 0152		
QUOTE NO.	OPP NO.	DATE	Email	
132217	0	1/23/25	jiwolf@peopleservice.com	
MAKE	MODEL	SERIAL NO.	UNIT NO.	hours
AA	D125P2	0NPS02212	Lift Station #5	
NOTES				

**SEGMENT: 01** REPLACE WITH NEW RADIATOR (511 1353 )  
 NOTES:REPLACE LEAKING RADIATOR WITH NEW AFTERMARKET RADIATOR. RADIATOR WOULD BE SUPPLIED FROM AN AFTERMARKET SUPPLIER. NOTE: EXTRA LABOR SOMETIMES NEEDED TO MAKE AFTERMARKET RADIATORS WORK DUE TO MOUNTS BEING DIFFERENT AND GUARDING MOUNTINGS ARE SOMETIMES DIFFERENT.

**Parts**

Description	Ext Price
COOLANT	14.43
AMWORX RADIATOR	5,600.00
<b>Total Parts:</b>	<b>5,614.43</b>

**Labor**

Description	Ext Price
FIELD ENG LABOR	2,244.00
<b>Total Labor:</b>	<b>2,244.00</b>

**Misc**

Description	Ext Price
ENVIRO/SHOP SUPP	35.00
<b>Total Misc:</b>	<b>35.00</b>

**Segment 01 Total: 7,893.43**

**SEGMENT: 02** REPLACE PROT DEV, ALARMS & IND (510 7400 )  
 NOTES:REPLACE MISSING ALARM BUZZER/HORN

**Parts**

Description	Ext Price
BUZZER/ALARM/HORN	9.10
<b>Total Parts:</b>	<b>9.10</b>

**Labor**

Description	Ext Price
FIELD ENG LABOR	187.00
<b>Total Labor:</b>	<b>187.00</b>

**Misc**

Description	Ext Price
MISC PARTS-WIRING SUPPLIES	15.00
<b>Total Misc:</b>	15.00
<hr/>	
<b>Segment 02 Total:</b>	211.10

**SEGMENT: 03**      REPROGRAM TRANSFER SWITCH (591 9635 )  
 NOTES:PROGRAM ATS EXERCISER TO RUN WEEKLY ON TUESDAY  
 MORNINGS AT 8AM

**Parts**

Description	Ext Price
<b>Total Parts:</b>	0.00

**Labor**

Description	Ext Price
FIELD ENG LABOR	46.75
<b>Total Labor:</b>	46.75

**Misc**

Description	Ext Price
<b>Total Misc:</b>	0.00
<hr/>	
<b>Segment 03 Total:</b>	46.75

**SEGMENT: 99**      TRAVEL TO/FROM GENERATOR SET (056 7002 )  
 NOTES:TRAVEL TO & FROM RIVERSIDE, IOWA

**Parts**

Description	Ext Price
<b>Total Parts:</b>	0.00

**Labor**

Description	Ext Price
TRAVEL	315.00
<b>Total Labor:</b>	315.00

**Misc**

Description	Ext Price
MILEAGE	441.00
<b>Total Misc:</b>	441.00

**Segment 99 Total:**      756.00

**Total Segments:**      8,907.28

**TOTAL ESTIMATE (BEFORE TAXES)**      8,907.28

**NOTES:**

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not meet the Caterpillar Full Core Credit criteria, additional charges will apply.

- Any additional repairs found during disassembly or testing will be quoted at that time.
- If parts needed on emergency order basis, extra order processing fee and expedited shipping cost may apply.

**ESTIMATED REPAIR TIME:** \_\_\_\_\_ *from start date*  
*"The Signature is an authorization to proceed with the required repair work as described within the quote".*

**Issued PO#** \_\_\_\_\_, **Authorized Name** \_\_\_\_\_ *Please Print.*

**Date** \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_. \_\_\_\_\_  
 Signature

Any Questions? Please Call Mike Schellhorn at +13191002262  
 (fax: - email: [mike.schellhorn@altorfer.com](mailto:mike.schellhorn@altorfer.com)).

**CITY OF RIVERSIDE**  
 PO BOX 188  
 RIVERSIDE IA 52327

CUSTOMER NO.	CONTACT	PHONE NO.	FAX NO.	WORK ORDER NO.
603690	JED WOLF	319 591 0152		
QUOTE NO.	OPP NO.	DATE	Email	
132222	0	1/23/25	jiwolf@peopleservice.com	
MAKE	MODEL	SERIAL NO.	UNIT NO.	hours
AA	C18	0STD00179	WWTP	
NOTES				

**SEGMENT: 01** REPLACE WITH CAT REMAN INSTR PANEL/CONTROL PANEL (513 7451 )  
 NOTES:REPLACE EXISTING EMCP 3.3 CONTROL PANEL THAT IS NOT READABLE ANYMORE WITH A UPDATED 4.2 PANEL.

**Parts**

Description	Ext Price
CONTROL GP	1,296.13
CORE	0.00
<b>Total Parts:</b>	<b>1,296.13</b>

**Labor**

Description	Ext Price
FIELD ENG LABOR	748.00
<b>Total Labor:</b>	<b>748.00</b>

**Misc**

Description	Ext Price
ENVIRO/SHOP SUPP	25.00
<b>Total Misc:</b>	<b>25.00</b>

**Segment 01 Total:** 2,069.13

**SEGMENT: 02** REPLACE WITH NEW ENGINE COOLANT HEATER (511 1383 )  
 NOTES:IT WAS NOTED IN THE INSPECTION REPORT THAT A COOLANT SEEP WAS NOTICED ON THE COOLANT HEATER AND TO MONITOR.

**Parts**

Description	Ext Price
COOLANT-ELC	17.54
HEATER GP-JW	993.55
<b>Total Parts:</b>	<b>1,011.09</b>

**Labor**

Description	Ext Price
FIELD ENG LABOR	467.50
<b>Total Labor:</b>	<b>467.50</b>

**Misc**

Description	Ext Price
<b>Total Misc:</b>	0.00
<hr/>	
<b>Segment 02 Total:</b>	1,478.59

**SEGMENT: 03**      REPROGRAM TRANSFER SWITCH (591 9635 )  
 NOTES:PROGRAM ATS EXERCISER TO RUN WEEKLY ON TUESDAY  
 MORNINGS AT 8AM

**Parts**

Description	Ext Price
<b>Total Parts:</b>	0.00

**Labor**

Description	Ext Price
FIELD ENG LABOR	46.75
<b>Total Labor:</b>	46.75

**Misc**

Description	Ext Price
<b>Total Misc:</b>	0.00
<hr/>	
<b>Segment 03 Total:</b>	46.75

**SEGMENT: 99**      TRAVEL TO/FROM GENERATOR SET (056 7002 )  
 NOTES:TRAVEL TO & FROM RIVERSIDE, IOWA

**Parts**

Description	Ext Price
<b>Total Parts:</b>	0.00

**Labor**

Description	Ext Price
TRAVEL	157.50
<b>Total Labor:</b>	157.50

**Misc**

Description	Ext Price
MILEAGE	220.50
<b>Total Misc:</b>	220.50

**Segment 99 Total:**      378.00

**Total Segments:**      3,972.47

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**TOTAL ESTIMATE (BEFORE TAXES)**      3,972.47

**NOTES:**

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- Any additional repairs found during disassembly or testing will be quoted at that time.
- If parts needed on emergency order basis, extra order processing fee and expedited shipping cost may apply.

**ESTIMATED REPAIR TIME:** \_\_\_\_\_ *from start date*  
*"The Signature is an authorization to proceed with the required repair work as described within the quote".*

**Issued PO#** \_\_\_\_\_, **Authorized Name** \_\_\_\_\_ *Please Print.*

**Date** \_\_\_\_/\_\_\_\_/\_\_\_\_.

\_\_\_\_\_

Signature

Any Questions? Please Call Mike Schellhorn at +13191002262  
 (fax: - email: [mike.schellhorn@altorfer.com](mailto:mike.schellhorn@altorfer.com)).

**CITY OF RIVERSIDE**  
 PO BOX 188  
 RIVERSIDE IA 52327

CUSTOMER NO.	CONTACT	PHONE NO.	FAX NO.	WORK ORDER NO.
603690	JED WOLF	319 591 0152		
QUOTE NO.	OPP NO.	DATE	Email	
134489	0	1/23/2025	jjwolf@peopleservice.com	
MAKE	MODEL	SERIAL NO.	UNIT NO.	hours
JD		146139-0507	Fire Dept	417
NOTES				

**SEGMENT: 01**      CLEAN RADIATOR (070 1353 )  
 NOTES:REMOVE GUARDING AND CLEAN DEBRIS OFF OF RADIATOR

**Parts**

<b>List Price</b>	<b>Ext Price</b>
<b>Total Parts:</b>	0.00

**Labor**

<b>Description</b>	<b>Ext Price</b>
FIELD ENG LABOR	374.00
<b>Total Labor:</b>	374.00

**Misc**

<b>Description</b>	<b>Ext Price</b>
<b>Total Misc:</b>	0.00

**Segment 01 Total:**      374.00

**SEGMENT: 02**      REPROGRAM TRANSFER SWITCH (591 9635 )  
 NOTES:REPROGRAM EXERCISE TIMER ON TRANSFER SWITCH TO RUN  
 WEEKLY ON TUESDAY'S AT 8AM

**Parts**

<b>List Price</b>	<b>Ext Price</b>
<b>Total Parts:</b>	0.00

**Labor**

<b>Description</b>	<b>Ext Price</b>
FIELD ENG LABOR	46.75
<b>Total Labor:</b>	46.75

**Misc**

<b>Description</b>	<b>Ext Price</b>
ENVIRO/SHOP SUPP	25.00
<b>Total Misc:</b>	25.00

**Segment 02 Total:**      71.75

**SEGMENT: 99** TRAVEL TO/FROM GENERATOR SET (056 7002 )  
NOTES:TRAVEL TO & FROM RIVERSIDE

**Parts**

<b>List Price</b>	<b>Ext Price</b>
<b>Total Parts:</b>	0.00

**Labor**

<b>Description</b>	<b>Ext Price</b>
TRAVEL	78.75
<b>Total Labor:</b>	78.75

**Misc**

<b>Description</b>	<b>Ext Price</b>
MILEAGE	126.00
<b>Total Misc:</b>	126.00

**Segment 99 Total:** 204.75

**Total Segments:** 650.50

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**TOTAL ESTIMATE (BEFORE TAXES)** 650.50

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**NOTES:**

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- If parts needed on emergency order basis, extra order processing fee and expedited shipping cost may apply.

---

**ESTIMATED REPAIR TIME:** \_\_\_\_\_ *from start date*

*"The Signature is an authorization to proceed with the required repair work as described within the quote".*

**Issued PO#** \_\_\_\_\_, **Authorized Name** \_\_\_\_\_ *Please Print.*

**Date** \_\_\_\_/\_\_\_\_/\_\_\_\_.

\_\_\_\_\_  
Signature

Any Questions? Please Call Mike Schellhorn at +13191002262  
(fax: - email: mike.schellhorn@altorfer.com).

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**RESOLUTION #2025-XX**

**RESOLUTION APPROVING GENERATOR REPAIRS**

**WHEREAS**, the City of Riverside City Council, on the recommendation of the contracted utilities operator, PeopleService, Inc.; and

**WHEREAS**, the City of Riverside City Council contracts routine generator maintenance with Altorfer CAT; and

**WHEREAS**, the City Of Riverside aims to maintain its equipment and facilities.

**WHEREAS**, Altorfer CAT, at the request of PeopleService, Inc., has provided the following costs for repair.

Lift Station #1 Generator	\$7,977.52
Lift Station #4	\$4,140.19
Lift Station #5 Generator	\$8,907.28
WWTP Generator	\$3,972.47
Fire Department Generator	\$650.50

**NOW, THEREFORE, BE IT RESOLVED**, that the City Council of Riverside, Iowa does hereby approve the aforementioned costs for repairs to generators to be completed by Altorfer CAT of Cedar Rapids, Iowa, in the amount not to exceed \$25,648.96.

**BE IT FURTHER RESOLVED**, by the City Council of Riverside, Iowa that the Mayor and City Administrator are hereby authorized and directed to execute said resolution.

**It was moved** by Councilperson \_\_\_\_\_, seconded by Councilperson \_\_\_\_\_ to approve the foregoing resolution.

**Roll Call:** Rogerson, Kiene, Sexton, Schneider, Mills

Ayes:

Nays:

Absents:

**PASSED AND APPROVED** by the Riverside City Council on this 3<sup>rd</sup> day of February 2025.

Signed: \_\_\_\_\_ Date \_\_\_\_\_

Allen Schneider, Mayor

Signed: \_\_\_\_\_ Date \_\_\_\_\_

Stephanie Thomann, City Clerk