



INVITATION FOR BID

Construction

B25-060CA

Date issued: July 16, 2025

BIG JOHNSON CHANNEL STABILIZATION

THE CITY OF COLORADO SPRINGS

The City of Colorado Springs hereby solicits Fixed Unit Price (FUP) bids, as detailed in this Invitation For Bids (IFB), for Channel Stabilization for the Tributary to Big Johnson Reservoir.

This IFB is posted to BidNet Direct and the City of Colorado Springs Procurement Services Website. It is available for all vendors free of charge, following free registration, at the BidNet Direct website.

SUBMITTALS FOR THIS PROJECT WILL ONLY BE ACCEPTED ON THE BIDNET DIRECT PLATFORM.

Please login to the following website to register (Free Registration) to submit a bid for this project. All required documents will be uploaded to the BidNet website. The City of Colorado Springs belongs to BidNet's Rocky Mountain e-Purchasing Group within BidNet.

<https://www.bidnetdirect.com/>

BIDNET Direct Support

800-835-4603

Estimated Project Magnitude: \$3,200,000 - \$4,000,000

SECTION I – BID INFORMATION

1.0 BID INFORMATION

Section I provides general information to potential Bidders, such as bid submission instructions and other similar administrative elements. Section II includes various schedules. This Invitation for Bid (IFB) is available on BidNet (www.bidnetdirect.com). All addenda or amendments shall be issued through BidNet and may not be available through any other source.

1.1 SPECIAL TERMS

Please note the following definitions of terms as used herein:

The term “City” means the City of Colorado Springs.

The term “Contractor” or “Consultant” means the Bidder whose offer is accepted and is awarded the contract to provide the products or services specified in the IFB.

The term “Offer” or “Bid” means a bid submitted in response to this IFB.

The term “Offeror” or “Bidder” means the person, firm, or corporation that submits a formal bid or offer and that may or may not be successful in being awarded the contract.

The term “Project” refers to Big Johnson Channel Stabilization Project.

The term “Invitation for Bid” or “IFB” means this solicitation of formal, competitive, sealed bids from prospective bidders in which the intent is to award a contract to the resultant lowest responsible and responsive bidder.

1.2 BID ISSUE DATE

Invitation for Bid (IFB) Number B25-060CA is being issued and posted on www.bidnetdirect.com on July 14, 2025.

1.3 SUBMISSION OF BIDS

- A. Bids are to be submitted electronically on BidNet Direct (<https://www.bidnetdirect.com/>). Please review the submission requirements **well in advance** of the submission date and time, and allow for ample time to upload each required document. It is recommended that Offerors begin the submission process at least one (1) day in advance of the proposal deadline.

Offerors are solely responsible for ensuring all required bid documents are uploaded and submitted correctly, and that a **confirmation number** is obtained upon successful submission. Customer support for BidNet Direct may be reached at (800) 835-4603.

Bids shall be received on or before August 7, 2025 by 3:00PM MDT. A **public opening** will be held via Microsoft Teams at that time. Web access and dial-in information is below:

Microsoft Teams [Need help?](#)

[Join the meeting now](#)

Meeting ID: 278 634 754 672 8

Passcode: jw6iq2dv

Dial in by phone

[+1 720-617-3426,,181730244#](#) United States, Denver

[Find a local number](#)

Phone conference ID: 181 730 244#

- B. Bid bond is required if the total bid exceeds \$50,000.00. (Also see 1.22)
- C. The cost of Bid preparation is not a reimbursable cost. Bid preparation shall be at the Bidder's sole expense and is the Bidder's total and sole responsibility.

1.4 PRE-BID CONFERENCE

A pre-bid meeting will be held online via Teams on Friday, July 18, 2025 at 11:00AM. This meeting is highly encouraged but not mandatory.

TEAMS Link:

Microsoft Teams [Need help?](#)

[Join the meeting now](#)

Meeting ID: 269 369 648 917

Passcode: AU9fP2Eb

Dial in by phone

[+1 720-617-3426,,156402026#](#) United States, Denver

[Find a local number](#)

Phone conference ID: 156 402 026#

1.5 LATE BIDS/LATE MODIFICATIONS OF BIDS

Bids, withdrawals, or modifications of Bids received after the time set for opening, as designated in 1.3 above, are considered "late bids", and will not be accepted by the City, except as provided for in the City of Colorado Springs Procurement Rules and Regulations and approved by the Procurement Services Manager. Bidders are solely responsible for ensuring their bids arrive on time and to the place specified in this Invitation for Bid.

1.6 MISTAKES IN BIDS - CONFIRMATION OF BID

If it appears from a review of a Bid that a mistake has been made, the Bidder may be requested to confirm its Bid in writing. Situations in which the confirmation may be requested include obvious, apparent errors on the face of a Bid or a Bid unreasonably lower than the other Bids submitted.

All mistakes in Bids will be handled in accordance with the City of Colorado Springs Procurement Rules and Regulations.

1.7 PROCUREMENT RULES AND REGULATIONS

All formal IFBs advertised by the City of Colorado Springs are solicited in accordance with the City's Procurement Rules and Regulations. The City's Procurement Rules and Regulations can be reviewed and/or downloaded from the City's Procurement Services Division website at www.coloradosprings.gov. Any discrepancies or conflicting statements, decisions regarding bidding irregularities, or clarifications regarding clauses or specifications will be rectified utilizing the City's Procurement Rules and Regulations, when applicable. It is the Bidder's responsibility to advise the Contracts Specialist listed in this IFB of any perceived discrepancies, conflicting statements, or problems with clauses or specifications prior to the Bid opening date and time.

1.8 MINOR INFORMALITIES/IRREGULARITIES IN BIDS

- A. A minor informality or irregularity is one that is merely a matter of form and not of substance. It also pertains to some immaterial defect in a Bid or variation of a Bid from the exact requirements of the invitation that can be corrected or waived without being prejudicial to other Bidders. The defect or variation is considered immaterial when the effect on price, quantity, quality, or delivery is negligible when contrasted with the total cost or scope of the goods and/or services being acquired.
- B. If the City Procurement Services Division determines that a Bid submitted contains a minor informality or irregularity, then the Procurement Services Manager shall either give the Bidder an opportunity to cure any deficiency resulting from the minor informality or irregularity or waive the deficiency, whichever is to the advantage of the City. In no event will the Bidder be allowed to change the Bid amount. Examples of minor informalities or irregularities include but are not limited to the following:
 - 1. Bidder fails to sign the Bid, but only if the unsigned Bid is accompanied by other material evidence, which indicates the Bidder's intention to be bound by the unsigned Bid (such as Bid security, or signed cover letter which references the Bid Number and amount of Bid).
 - 2. Bidder fails to acknowledge an Amendment, although this may be considered a minor informality only if the Amendment, which was not acknowledged, involves only a matter of form or has either no effect or merely a negligible effect on the price, quantity, quality, or delivery of the item or services bid upon.

1.9 REJECTION OF BIDS

The Procurement Services Manager has the authority to reject any Bid based on, but not limited to, the following:

- A. Any Bid that fails to conform to the essential requirements of the Invitation for Bids shall be rejected.
- B. Any Bid that does not conform to the applicable specifications shall be rejected unless the IFB authorizes the submission of alternate bids and the items or services offered as alternates meet the requirements specified in the IFB.
- C. A Bid that fails to conform to the specified delivery schedule.

- D. A Bid shall be rejected when the Bidder imposes conditions that would modify the requirements of the IFB or limit the Bidder's liability to the City since to allow the Bidder to impose such conditions would be prejudicial to other Bidders.

For example, Bids shall be rejected in which the Bidder:

1. Protects against future changes in conditions, such as increased costs, if total possible costs to the City cannot be determined. This includes failure to completely fill out the required bid schedule.
 2. Fails to state a price and indicates that price shall be "price in effect at time delivery".
 3. States a price but qualifies it as being subject to "price in effect at the time of delivery".
 4. Takes exceptions to the IFB terms and conditions.
 5. Inserts the Bidder's terms and conditions.
 6. Limits the rights of the City under any Contract/Invitation for Bid clause.
- E. Any Bid in which the price is considered to be unreasonable or is over budget.
- F. Any Bid if the prices are determined to be unbalanced.
- G. Bids received from any person or contractor that is suspended, debarred, proposed for debarment, or under investigation for fraud, including failure to pay federal, state, local, or city taxes.
- H. When a bid guarantee is required and the bidder fails to furnish the guarantee in accordance with the requirements of the IFB.
- I. Low Bids received from bidders who are determined to be non-responsible in accordance with the City's Procurement Rules and Regulations.
- J. Any Bid that was prepared and submitted by a vendor who has been determined by the Procurement Services Manager to have an unfair advantage over other Bidders. Examples of an unfair advantage include, but are not limited to, the following:
1. A previous or prior employee who in the last six (6) months was directly involved in the design or specification preparation of the completed procurement.
 2. A vendor who was directly involved in the design or specification preparation of the completed project either for pay or voluntarily.

1.10 ESTIMATED QUANTITIES

If the Bid Form, included and referred to as **Schedule A** herein, contains estimated quantities, if this provision is applicable, and the Bidder is required to provide unit pricing for items specified. The quantities listed for each of the items in the Bid Form are only estimated quantities. Contractors are required to bid a firm unit price for each item specified. The actual quantities ordered may fluctuate up or down. The unit prices proposed by each Bidder will remain firm and will not be re-negotiated if the estimated quantities are not met or are exceeded. **This clause will take precedence over any/all other estimated quantity clauses that conflict with this clause.**

For bidding purposes, if there is a conflict between the extended total of an item and the unit price,

the unit price shall prevail and be considered as the amount of the Bid. All unit prices shall include all necessary overhead and profit. Items not listed in the Bid Form such as overhead, profit, mobilization, de-mobilization, bonding, etc. shall be distributed throughout the Bidder's Unit Prices for the items listed on the Bid Form.

1.11 NUMBER OF COPIES

Bidders shall submit one electronic copy of each required document on the BidNet Direct Procurement Platform (www.bidnetdirect.com). Upon submission, all Bid documents shall become and remain the property of the City.

1.12 IDENTIFICATION OF BID

Bids must be submitted to the BidNet Direct Procurement Platform (www.bidnetdirect.com). The solicitation number and Offeror name must be clearly marked within the Bid.

Bid No.: B25-060CA

Due Date and Time: August 7, 2025 by 3:00PM MDT

1.13 SALES TAX

The successful Offeror, if awarded a contract, shall apply to the Colorado Department of Revenue for a tax-exempt certificate for this project. The certificate does not apply to the City of Colorado Springs Sales and Use Tax which shall be applicable and should be included in all bids and proposals. The tax-exempt project number and the exemption certificate only apply to County, PPRTA (Pikes Peak Rural Transportation Authority), and State taxes when purchasing construction and building materials **to be incorporated into this project**.

Furthermore, the exemption **does not** include or apply to the purchase or rental of equipment, supplies, or materials that **do not become a part of the completed project or structure**. In these instances, the purchase or rental is subject to full taxation at the current taxation rate.

The Offeror and all subcontractors shall include in their Offer the City of Colorado Springs Sales and Use Tax on the work covered by the offer, and all other applicable taxes. Any increase in applicable sales or use tax occurring after the contract has been let shall be borne by the contractor and not passed through to the City.

Forms and instructions can be downloaded at the City of Colorado Springs Website: <https://coloradosprings.gov/sales-tax/page/additional-sales-tax-forms?mlid=30771>. Questions can be directed to the City Sales Tax Division at (719) 385-5903 or Construction_SalesTax@ColoradoSprings.gov.

Our Registration Numbers are as follows:

City of Colorado Springs

Federal I.D.: 84-6000573

Federal Excise: A-138557

State Sales Tax: 98-03479

1.14 PREPARATION OF BID OFFER

A. Bidders are expected to examine the drawings, specifications, bid documents, proposed

contract forms, terms and conditions, and all other instructions and solicitation documents. Bidders are expected to visit the job site to determine all requirements and conditions that will affect the work. Failure to do so will not relieve a Bidder from their responsibility to know what is contained in this Invitation for Bid, or site conditions affecting the work.

- B. The Bidder certifies that it has checked all of its figures and understands that the City will not be responsible for any errors or omissions on the part of the Bidders in preparing its Bid.
- C. All items, (unless the invitation specifically states otherwise) including any additive or deductive alternates on the Bid Form, must be completely filled out or the Bid will be determined non-responsive and ineligible for consideration for award.
- D. The Bidder declares that the person or persons signing this Bid is/are authorized to sign on behalf of the firm listed and to fully bind the Bidder to all the requirements of the IFB.
- E. The Bidder certifies that no person or firm other than the Bidder or as otherwise indicated has any interest whatsoever in the Bid or the contract that may be entered into as a result of the Bid and that in all respects the Bid is legal and firm, submitted in good faith without collusion or fraud.
- F. By submitting a Bid the Bidder certifies that it has complied and will comply with all requirements of local, state, and federal laws and that no legal requirements have been or will be violated in making or accepting this Bid. Bidders are expected to review the City's Procurement Rules and Regulations, which will be used when determining whether a Bidder is responsive and responsible and awarding contracts in the best interest of the City.
- G. If there is a discrepancy between the unit price and the total price, the unit price shall be used to determine the applicable total price. Bidders are responsible for including profit and overhead associated with the project when determining their unit prices.

1.15 BASIS OF AWARD

- A. The City of Colorado Springs intends to award a contract to the lowest responsive and responsible Bidder whose Bid meets the requirements and the criteria set forth in the Invitation for Bids and is determined to be in the best interest of the City.
- B. The City reserves the right to reject any or all Bids and to waive informalities and/or irregularities in a Bid. Whether or not a contract is awarded as a result of this Invitation for Bid, as stated above, Bid preparation costs are not reimbursable.
- C. The total Bid will be evaluated and awarded as follows: It is the City's intent to award this bid based on the TOTAL BASE BID, not on a line item-by-line item basis.

1.15 PERIOD OF ACCEPTANCE

The Bidder agrees that its Bid shall remain open for acceptance by the City for a period of sixty (60) calendar days from the date specified in the IFB for receipt of Bids.

1.16 CONTRACT AWARD, INSURANCE, BONDS

The signature of the Bidder indicates that within ten (10) calendar days from acceptance of its

Bid, it will execute a contract with the City and, if indicated in this IFB, furnish a project-specific Certificate of Insurance naming the City as an additional insured, furnish Performance, Labor and Materials, Payment and Maintenance Bonds, as applicable (each a “**Bond**” and collectively the “**Bonds**”), and any other documents required by the Specifications or Contract Documents. The City may require other parties to be named as an additional insured, including Cygnet Land, LLC, and Waterview I Metropolitan District, as well as the owner of any land where work, or access thereto, occurs. Likewise, the City will require Peak Metropolitan District Nos. 2 and 3 to be named as additional insureds and as Bond obligees because such districts may participate in payment for the work and/or assume maintenance obligations after construction. Insurance shall be required as provided in Schedule B, attached hereto. The forms of required Bonds are set forth in Schedule C, attached hereto

1.17 NOTICE TO PROCEED

Work may not start under any awarded contract until a written notice to proceed is issued by the City. The City may issue the Notice to Proceed any time after the contract is signed and, if required, insurance and bonds have been provided in accordance with 1.21 below.

1.18 AMENDMENTS TO THE SOLICITATION

Amendments are also referred to as addendum or addenda, and these terms shall be considered synonymous. It is the Bidder’s responsibility to contact the Contracts Specialist listed in 1.21 below to confirm the number of Amendments which have been issued.

- A. If this solicitation is amended, then all specifications, terms, and conditions, which are not specifically amended, remain unchanged.
- B. Bidders shall acknowledge receipt of any amendment to this solicitation by signing and returning the amendment and by identifying the amendment number and date in the space provided on the form for submitting a Bid.
- C. Acknowledged amendments must be received prior to Bid opening. Bidders are encouraged to include signed addenda or initialed acknowledgment with returned Bids.

1.19 EXPLANATIONS TO PROSPECTIVE OFFERORS

Any prospective Bidder desiring an explanation or interpretation of the IFB documents, drawings, specifications, etc., must request it in writing within ten days of the Bid due date to allow enough time for a reply to reach all prospective offerors before the time for submission of offers. Oral explanations or instructions given before the opening of Bids will not be binding. Any information provided to a prospective Bidder during the Bid preparation stage will be promptly furnished to all other prospective Bidders as an amendment to the solicitation, if that information is necessary in submitting Bids or if the lack of it would be prejudicial to other prospective Bidders.

1.20 QUESTIONS AND OTHER REQUESTS FOR INFORMATION

All questions shall be submitted electronically directly via the BidNet Direct Procurement Platform (www.bidnetdirect.com). All questions must be received no later than **July 25, 2025 by 5:00PM MDT.**

Requests for RFP Information including documentation referenced in 1.22 below, shall be directed to:

Crystal Abeyta, Contracting Specialist
Crystal.Abeyta@coloradosprings.gov

**DO NOT CONTACT ANY OTHER INDIVIDUAL AT THE CITY OF COLORADO SPRINGS
REGARDING THIS SOLICITATION.**

1.21 SECURITY REQUIREMENTS

A. Bid Security

1. If the total amount of the accumulative Bid is more than \$50,000, or a bond is required elsewhere in this IFB, the Bidder is required to furnish with their Bid a bid security in the form of a bank-certified check, bank cashier's check or a one-time bid bond underwritten by a company licensed to issue bonds in the State of Colorado and acceptable to the City in an amount equal to at least 5% of the total amount of the Bid payable without condition to the City.
2. The Bid security shall guarantee that the Bid will not be withdrawn or modified for a period of sixty (60) calendar days after the time set for the receipt of Bids, and, if the Bid is accepted within those sixty (60) calendar days, that the person, firm or corporation submitting same shall within ten (10) calendar days after being notified of the acceptance of its Bid, enter into a Contract and furnish the required bonds and all insurance certificates called for under this Invitation for Bid.
3. The Bid bonds of unsuccessful Bidders will not be returned to the respective Bidders unless a self-addressed, stamped envelope is provided along with a written request for bid bond return. However, if a certified check or a cashier's check is submitted as Bid security, it will be returned as soon as possible after the lowest responsive and responsible Bidder is determined and a contract is executed.
4. In the event the Bidder whose Bid is accepted fails to enter into the contract and/or furnish the required contract bonds, its certified check, cashier's check or bid bond will be forfeited in full to the City.

B. Performance, Labor and Materials Payment, and Maintenance Bonds

1. For contracts in excess of \$50,000, the Contractor shall furnish to the City each of the following: a Performance Bond, a Labor and Materials Payment Bond, and a Maintenance Bond. Each such bond shall be in the amount of one hundred percent (100%) of the contract price. Bonds shall be submitted within ten (10) calendar days after notification of award of a Contract. The cost of all bonds shall be included in the Contractor's Bid.
2. Bonds shall:
 - a. Be for the full amount of the Contract price.
 - b. Guarantee the Contractor's faithful performance of the work under the Contract, and the prompt and full payment for all labor and materials involved therein.
 - c. Guarantee protection to the City against liens of any kind.
 - d. Be from a surety company operating lawfully in the state of Colorado and accompanied by an acceptable "Power-of-Attorney" form attached to each bond copy.
 - e. Be issued from a surety company that is acceptable to the City.
 - f. Be submitted using the forms in the Exhibit section of this IFB or such forms as are

approved by the City Attorney's Office.

1.22 STATEMENT OF WORK, SPECIFICATIONS AND DRAWINGS

A Statement of Work is set forth in **Schedule D**, attached hereto. Project Plans are set forth in **Schedule E**, attached hereto. Likewise, Grading Erosion and Control Plans are set forth in **Schedule F**, attached hereto. If the specifications and drawings are too large to be included in the IFB, all interested Bidders may obtain one copy of the Project Specifications and a set of the Project Drawings for use in preparing Bids from the City Procurement Services Division office. If the Bidder requires additional sets, it is the Bidder's responsibility to duplicate any additional copies, at its own expense.

1.23 TYPE OF CONTRACT

The Contract will incorporate those General Construction Terms and Conditions as set forth in **Schedule G**, attached hereto, and those Special Contract Terms and Conditions as set forth in **Schedule H**, attached hereto. As a result of this Invitation for Bids, it is the City's intention to award a fixed unit price Contract in the form as set forth in **Schedule I**, attached hereto, based on the prices offered by the lowest responsive and responsible bidder. Contract prices shall remain firm and fixed throughout the Contract performance period.

1.24 F.O.B. DESTINATION

Unless otherwise specified in the Invitation for Bid, all goods, materials, supplies, equipment, or services covered by this IFB shall be delivered F.O.B. Destination shall be the location indicated in the awarded Contract or Purchase Order.

1.25 BID RESULTS

The City does not mail Bid results or tabulations. However, Bid tabulations are posted and can be downloaded from BidNet. Bidders submitting Bids in response to this solicitation may also request the Bid tabulation for this solicitation via email to the Contracts Specialist indicated as the point of contact for this solicitation.

1.26 APPROPRIATION OF FUNDS

- A. In the event funds are not appropriated in whole or in part sufficient for the performance of the City's obligations under this IFB, or appropriated funds may not be expended due to the City Charter spending limitations, then the City, without compensation to Bidders, may terminate or cancel this IFB or not award any contracts under this IFB.
- B. In accordance with the Colorado Constitution and City Charter, performance of the City's obligations under any resultant Contract will be expressly subject to appropriations of funds by the City Council, and, in the event the budget or other means of appropriation for any year of the Contract fails to provide funds in sufficient amounts to discharge such obligations, such failure (i) shall act to terminate the Contract at such time as the then-existing and available appropriations are depleted, and (ii) neither such failure nor termination shall constitute a default or breach of the Contract, including any sub-agreement, attachment, schedule, or exhibit thereto, by the City.

1.27 PERIOD OF PERFORMANCE

The Contractor shall complete all work by October 31, 2025. The Contractor shall start work promptly after receipt of the Notice to Proceed and Pre-Construction Meeting and continue to work diligently until all work is completed and accepted by the City.

1.28 BID DOCUMENTS

This Invitation for Bid, together with any addenda and together with the following, comprise this Bid Documents.

Schedule A – Bid Form
Schedule B - Insurance Requirements
Schedule C - Bond Forms
Schedule D – Statement of Work
Schedule E – Project Plans
Schedule F – Grading & Erosion Control Plans (GEC)
Schedule G - General Construction Terms and Conditions
Schedule H – Special Contract Terms and Conditions
Schedule I – Fixed Unit Price Contract Form
Schedule J – Solicitation Qualifications Documents
Schedule K – Project Specifications
Schedule L – Pond 705 Downstream Tributary Channel Design Report

The following listed documents **must** be included with your Bid in order for your Bid submittal to be considered responsive:

Schedule A – Bid Form (including unit pricing)
Schedule B – Insurance Requirements
Schedule C – Bid Bond, if applicable (see, Section 1.23)
Schedule J – Solicitation Qualifications Documents
Acknowledgment of IFB Addenda, if issued

SECTION II – SCHEDULES

Schedule A – Bid Form
Schedule B – Insurance Requirements
Schedule C – Bond Forms
Schedule D – Statement of Work
Schedule E – Project Plans
Schedule F – Grading & Erosion Control Plans (GEC)
Schedule G – Fixed Unit Price Contract Form
Schedule H – General Construction Terms and Conditions
Schedule I – Special Contract Terms and Conditions
Schedule J – Solicitation Qualifications Documents
Schedule K – Project Specifications
Schedule L – Pond 705 Downstream Tributary Channel Design Report

SCHEDULE A - BID FORM

PLEASE FILL OUT THE BID FORM PROVIDED IN BIDNET (WWW.BIDNETDIRECT.COM)
USE EXCEL VERSION **ONLY**

SCHEDULE B – INSURANCE REQUIREMENTS

STARTS ON NEXT PAGE



MINIMUM INSURANCE REQUIREMENTS

The following listed minimum insurance requirements shall be carried by all contractors and consultants unless otherwise specified in the City's solicitation package, Special Provisions or Standard Specifications.

- Commercial General Liability for limits not less than \$1,000,000 combined single limit with \$2,000,000 aggregate for bodily injury and property damage for each occurrence. Coverage shall include blanket contractual, broad form property damage, products and completed operations.
- Workers' Compensation and Employers Liability as required by statute. Employers Liability coverage is to be carried for a minimum limit of \$1,000,000.
- Automobile Liability covering any auto (including owned, hired, and non-owned autos) with a minimum of \$1,000,000 each accident combined single limit.
- Umbrella/Excess Liability coverage of not less than \$5,000,000 in the aggregate
- Builders Risk or Installation Floater Insurance: Contractor shall purchase and maintain property insurance written on a builder's risk "all-risk" or equivalent policy form in the amount of the initial Contract Sum, plus value of subsequent Contract Modifications and cost of materials supplied or installed by others, comprising total value for the entire Project at the site on a replacement cost basis without optional deductibles. Such property insurance shall be maintained unless otherwise provided in the Contract Documents, waived by the City, or otherwise agreed in writing by all persons and entities who are beneficiaries of such insurance, until final payment has been made or until no person or entity other than the Owner has an insurable interest in the property.
- Professional Liability Insurance covering any damages caused by an error, omission or any negligent acts with limits of not less than \$2,000,000 per occurrence and in the aggregate.
 - In the event that any professional liability insurance required by this Contract is written on a claims-made basis, Consultant warrants that any retroactive date under the policy shall precede the effective date of this Contract; and that either continuous coverage will be maintained or an extended discovery period will be exercised for a period of three (3) years beginning at the time work under this Contract is completed
 - Policy shall contain a waiver of subrogation against the CITY.
- Pollution Legal Liability Insurance shall apply to sudden and gradual pollution conditions resulting from the escape or release of smoke, vapors, fumes, acids, alkalis, toxic chemicals, liquids, or gases, natural gas, waste materials, or other irritants, contaminants, or pollutants (including asbestos). If the coverage is written on a claims-made basis, the Contractor warrants that any retroactive date applicable to coverage under the policy precedes the effective date of this Contract; and that continuous coverage will be maintained or an extended discovery period will be exercised for a period of three (3) years beginning from the time that work under this contract is completed. Policy limits shall be no less than \$1,000,000 per loss with \$5,000,000 aggregate coverage.



Except for workers' compensation and employer's liability, the City of Colorado Springs, Peak Metropolitan District Nos. 2 and 3, Cygnet Land, LLC, and Waterview I Metropolitan District must be named as an additional insured. Certificates of Insurance must be submitted before commencing the work and provide 30 days' notice prior to any cancellation, non-renewal, or material changes to policies required under the contract.

Name of Company

Signature

Date

SCHEDULE C – BOND FORMS

STARTS ON NEXT PAGE

CITY OF COLORADO SPRINGS BID BOND

1. KNOW ALL MEN BY THESE PRESENTS, THAT:

(Name)

As Principal, hereinafter called Principal, and

(Address)

(SURETY Name)

a corporation organized and existing under
the laws of the State of:

(SURETY Address)

and AUTHORIZED TO DO BUSINESS IN THE STATE OF COLORADO, as Surety, hereinafter called Surety, are held firmly bound to the CITY OF COLORADO SPRINGS, COLORADO, as Obligee, hereinafter called the Obligee, in the sum of: (Insert Bid Amount in Words)

(\$ DOLLARS),

lawful money of the United States of America, for payment of which sum well and truly to be made, the Principal and the Surety bind themselves, their heirs, executors, successors, and assigns, jointly and severally, firmly by these presents.

2. WHEREAS, the Principal has submitted to the Obligee,

a contract bid dated the _____ day of _____ For the following contract:

3. NOW THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH THAT, If the Principals bid is accepted by the Obligee and the Principal is awarded the contract in whole or in part, and the Principal shall enter into the contract with the Obligee in accordance with the terms of such bid, and give such Payment, Performance, and Maintenance bond or bonds as may be specified in the bidding or contract documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter such contract and give such bond or bonds, if the Principal shall promptly pay to the Obligee the amount of this bond as set forth herein above, then this obligation shall be null and void, otherwise this obligation to remain in full force and effect.

Signed and sealed on the dates set forth below:

(Witness) FOR: _____
(Principals Name)

BY: _____

(Seal) ITS: _____
This _____ day of _____

(Witness) FOR: _____
(Surety's Name)

BY: _____

(Seal) ITS: _____
This _____ Day of _____

Bond # _____ This Bond ☐ (is) ___ (is not) a SBA Guaranteed Bond.



CITY OF COLORADO SPRINGS PERFORMANCE BOND

1. KNOW BY ALL MEN BY THESE PRESENTS, THAT

(Name)

(Address)
As Principal, hereinafter called "Principal," and

(SURETY Name)

(SURETY Address)
A corporation organized and existing under the laws of the State of _____

And AUTHORIZED TO DO BUSINESS IN THE STATE OF COLORADO, as Surety, hereinafter called "Surety," are held firmly bound to the CITY OF COLORADO SPRINGS, COLORADO, and PEAK METROPOLITAN DISTRICT NOS. 2 and 3, as Obligees, hereinafter, collectively called the "Obligee," in the sum of WRITTEN DOLLAR AMOUNT (\$x, xxx, xxx. xx Dollars) lawful money of the United States of America, for payment of which sum well and truly to be made, the Principal and the Surety bind themselves, their heirs, executors, successors, and assigns, jointly and severally, firmly by these presents:

2. WHEREAS, the Principal has entered into a contract dated the XX day of XX, 2025 for the following project: Project Name Contract # C0XXXX, which contract is by reference made a part hereof, and referred to as "Contract."
3. NOW THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH THAT if the Principal shall promptly and faithfully perform all terms, conditions, and other obligations of the Contract, and any modifications or extensions thereof granted by the Obligee, then this obligation shall be null and void: otherwise, this obligation shall remain in full force and effect.
4. The Surety for value received agrees that no extension of time, change in, addition to, or other alteration or modification of the terms, conditions, or obligations of the Contract or work to be performed thereunder, or any forbearance on the part of either the Obligee or the Principal to the other shall in any way release or affect the liability or obligation of this Bond, and the Surety hereby waives notice of any such extension of time, change, addition, modification, alteration or forbearance.



Page Two (2) of Performance Bond

Signed and Sealed on the dates set forth below:

| | | |
|---|------|-----------------------------|
| | FOR: | |
| _____ (Witness) | | _____ (PRINCIPAL'S Name) |
| | BY: | _____ |
| | ITS: | _____ |
| _____ (Seal) | This | _____ Day of _____, 2025 |
| | FOR: | |
| _____ (Witness) | FOR: | _____ (SURETY'S Name) |
| | BY: | _____ |
| | ITS: | _____ |
| _____ (Seal) | This | _____ Day of _____, 2025 |
| Bond #: _____ This Bond <input type="checkbox"/> (is) <input type="checkbox"/> (is not) an SBA Guaranteed Bond. | | |



CITY OF COLORADO SPRINGS LABOR & MATERIAL PAYMENT BOND

1. KNOW BY ALL MEN BY THESE PRESENTS, THAT

(Name)

(Address)
As Principal, hereinafter called "Principal," and

(SURETY Name)

(SURETY Address)
A corporation organized and existing under the laws of the State of _____

And AUTHORIZED TO DO BUSINESS IN THE STATE OF COLORADO, as Surety, hereinafter called "Surety," are held firmly bound to the CITY OF COLORADO SPRINGS, COLORADO and PEAK METROPOLITAN DISTRICT NOS. 2 and 3 as Obligees, hereinafter, collectively, called "Obligee," in the sum of WRITTEN DOLLAR AMOUNT (\$x, xxx, xxx. xx Dollars) lawful money of the United States of America for payment of which sum well and truly to be made, the Principal and the Surety bind themselves, their heirs, executors, successors, and assigns, jointly and severally, firmly by these presents:

2. WHEREAS, the Principal has entered into a contract dated the XX day of XX, 2025 for the following project: Project Name Contract # C0XXXX, which contract is by reference made a part hereof, and referred to as "Contract."
3. NOW THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH THAT, if the Principal shall promptly make payments of all amounts lawfully due to all persons supplying or furnishing the Principal or the Principals subcontractors with labor, materials, rental machinery, tools, or equipment used or performed in the prosecution of the work provided for in the Contract; and if the Principal shall indemnify and save harmless the Obligee to the extent of any payments in connection with the carrying out of the Contract which the Obligee may be required to pay under the law, all in accord with Colorado State Law, Section 38-26-105 C.R.S., then this obligation shall be null and void; otherwise this obligation shall remain in full force and effect.

AND FURTHER, should the Principal or the Principal's subcontractors fail to duly pay for any labor, materials, team hire, sustenance, provisions, provender, or other supplies used or consumed by the Principal or the Principal's subcontractors in the performance of the work contracted to be done, or fails to pay any person who supplies rental machinery, tools or equipment, all amounts due as the result of the use of such machinery, tools, or equipment,



in the prosecution of the work under the Contract, the Surety shall pay the same in an amount not exceeding the sum specified in this Bond together with interest at the rate of eight percent per annum, in accordance with Colorado State Law, Section 38-26-106 C.R.S.

In accordance with Colorado State Law, Section 38-26-105 C.R.S., actions against the Principal and Surety under this Bond shall be brought within six months after the final completion of the Contract as defined by the ordinances, rules, and regulations of the City of Colorado Springs, Colorado, a home rule City, and not afterwards.

4. The Surety for value received agrees that no extension of time, change in, addition to, or other alteration or modification of the terms, conditions, or obligations of the Contract or work to be performed thereunder, or any forbearance on the part of either the Obligee or the Principal to the other shall in any way release or affect the liability or obligation of this Bond, and the Surety hereby waives notice of any such extension of time, change, addition, modification, alteration or forbearance.



Page Two (2) of Labor and Material Payment Bond

Signed and Sealed on the dates set forth below:

| | | |
|---|------|-----------------------------|
| | FOR: | |
| _____ (Witness) | | _____ (PRINCIPAL'S Name) |
| | BY: | _____ |
| | ITS: | _____ |
| _____ (Seal) | This | _____ Day of _____, 2025 |
| | FOR: | |
| _____ (Witness) | FOR: | _____ (SURETY'S Name) |
| | BY: | _____ |
| | ITS: | _____ |
| _____ (Seal) | This | _____ Day of _____, 2025 |
| Bond #: _____ This Bond <input type="checkbox"/> (is) <input type="checkbox"/> (is not) an SBA Guaranteed Bond. | | |



CITY OF COLORADO SPRINGS MAINTENANCE BOND

1. KNOW BY ALL MEN BY THESE PRESENTS, THAT

(Name)

(Address)
As Principal, hereinafter called "Principal," and

(SURETY Name)

(SURETY Address)
A corporation organized and existing under the laws of the State of _____

And AUTHORIZED TO DO BUSINESS IN THE STATE OF COLORADO, as Surety, hereinafter called "Surety," are held firmly bound to the CITY OF COLORADO SPRINGS, COLORADO and PEAK METROPOLITAN DISTRICT NOS. 2 and 3, as Obligees, hereinafter, collectively, called "Obligee," in the sum of WRITTEN DOLLAR AMOUNT (\$x, xxx, xxx. xx Dollars) lawful money of the United States of America for payment of which sum well and truly to be made, the Principal and the Surety bind themselves, their heirs, executors, successors, and assigns, jointly and severally, firmly by these presents:

2. WHEREAS, the Principal has entered into a contract dated the XX day of XX, 2025 for the following project: Project Name Contract # C0XXXX, which contract is by reference made a part hereof, and referred to as "Contract."
3. NOW THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH THAT, if the Principal shall promptly, properly, and without cost to Obligee perform all maintenance and other guarantee obligations under the terms of the Contract, including any modifications or extensions thereof granted by the Obligee, for a period of TWO (2) year(s) from the date of final payment upon the Contract and acceptance by the Obligee, and in the case of each correction or repair, during a period of ONE (1) year after the date of said correction or repair or for the remaining period of years set forth herein, whichever is longer, then this obligation shall be null and void; otherwise this obligation shall remain in full force and effect.
4. The Surety for value received agrees that no extension of time, change in, addition to, or other alteration or modification of the terms, conditions, or obligations of the Contract or work to be performed thereunder, or any forbearance on the part of either the Obligee or the Principal to the other shall in any way release or affect the liability or obligation of this Bond, and the Surety hereby waives notice of any such extension of time, change, addition, modification, alteration or forbearance.



Page Two (2) of Maintenance Bond

Signed and Sealed on the dates set forth below:

| | | |
|---|------|-----------------------------|
| | FOR: | |
| _____ (Witness) | | _____ (PRINCIPAL'S Name) |
| | BY: | _____ |
| | ITS: | _____ |
| _____ (Seal) | This | _____ Day of _____, 2025 |
| | FOR: | |
| _____ (Witness) | FOR: | _____ (SURETY'S Name) |
| | BY: | _____ |
| | ITS: | _____ |
| _____ (Seal) | This | _____ Day of _____, 2025 |
| Bond #: _____ This Bond <input type="checkbox"/> (is) <input type="checkbox"/> (is not) an SBA Guaranteed Bond. | | |



ORIGINAL COPY
POWER OF ATTORNEY ON ALL BONDS

SCHEDULE D – STATEMENT OF WORK

Project General Information:

The City is seeking bids from qualified and experienced firms to construct drainage improvements within the City's Bluestem Prairie Open space (the "Open Space") and certain upstream property controlled by the City's airport enterprise (the "Airport"). The stormwater in this area flows under Powers Boulevard, over Airport property, over the Open Space, and ultimately into the Big Johnson Reservoir.

The goals of this project are the protection of the Open Space from erosion and the reduction of sediment migration within the overall drainage area. This will, in turn, facilitate economic development planned for areas north of Powers Boulevard.

In general, the project is comprised of a series of four (4) drop structures (the "Drop Structures"). The City seeks fixed unit pricing for an initial phase of construction for the Drop Structures. The second phase, if required, will be situated downstream from the Drop Structures and may be added to the contract by Change Order, and would involve additional erosion protection measures. The project will be funded by the Airport.

Project Background Information:

The construction area for the Drop Structures (and also the Second Phase, if added) is situated both on land owned and controlled by the Airport and land that is a part of the Open Space, which is owned and controlled by the City's Department of Parks, Recreation and Cultural Services ("Parks Department"). The Open Space is also subject to a conservation easement and is an environmentally sensitive area. Consequently, the project will require construction and access in the Open Space within strictly designated areas. Disturbed areas must be restored and revegetated in conformance with the specifications in the approved Grading and Erosion Control Plans included with the Invitation for Bid. The soils where construction will occur are sandy and subject to erosion.

The Airport has retained RS&H, Inc. to serve as the Airport's representative/project manager; however, the contractor selected will remain responsible for the management of the work. The Parks Department will maintain the ability direct the project manager and City to stop work that fails to conform to the contract, may review proposed changes to the work, and has required specific insurance coverages.

Access to the construction site will not occur from Powers Boulevard. Instead, access will be over an unpaved, two-track that extends from the intersection of Goldfield Drive and Bradley Road to the construction site. The Airport has acquired easements for access and has acquired approximately two (2) acres adjacent to the Open Space where one (1) of the four (4) Drop Structures will be constructed. Ample staging areas within the Airport controlled property will be available.

Statement of Work:

The City has prepared this Invitation for Bid ("IFB") seeking construction services for the (i) Drop Structures and (ii) the Second Phase, if added, under firm fixed prices for each portion of the Project. The Second Phase, if required, will be added to the contract by Change Order. The work will be subject to the review and approval of the project manager, as well as the City and its stormwater enterprise.

SCHEDULE E – PROJECT PLANS

STARTS ON NEXT PAGE

COLORADO SPRINGS AIRPORT BIG JOHNSON CHANNEL CHANNEL STABILIZATION PLAN

LOCATED IN A PORTION OF SECTIONS 4, 5, & 6, TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH PRINCIPLE MERIDIAN,
LOCATED IN THE CITY OF COLORADO SPRINGS, COUNTY OF EL PASO, STATE OF COLORADO.

ENGINEER'S STATEMENT

THESE DETAILED PLANS AND SPECIFICATIONS WERE PREPARED UNDER MY DIRECTION AND SUPERVISION. SAID DETAILED PLANS AND SPECIFICATIONS HAVE BEEN PREPARED ACCORDING TO THE ESTABLISHED CRITERIA FOR DETAILED DRAINAGE PLANS AND SPECIFICATIONS, AND SAID DETAILED PLANS AND SPECIFICATIONS ARE IN CONFORMITY WITH THE MASTER PLAN OF THE DRAINAGE BASIN. SAID DETAILED DRAINAGE PLANS AND SPECIFICATIONS MEET THE PURPOSES FOR WHICH THE PARTICULAR DRAINAGE FACILITY(S) IS DESIGNED. I ACCEPT RESPONSIBILITY FOR ANY LIABILITY CAUSED BY ANY NEGLIGENT ACTS, ERRORS OR OMISSIONS ON MY PART IN PREPARATION OF THE DETAILED DRAINAGE PLANS AND SPECIFICATIONS.

SIGNATURE:  DATE: 5/22/2024

PRINTED NAME: JEFFREY M. MOHR

EMAIL ADDRESS: JEFF.MOHR@ENERTIACG.COM

DEVELOPER'S STATEMENT

COLORADO SPRINGS AIRPORT HEREBY CERTIFIES THAT THE CHANNEL STABILIZATION PLANS FOR BIG JOHNSON SHALL BE CONSTRUCTED ACCORDING TO THE DESIGN PRESENTED IN THIS PLAN. I UNDERSTAND THAT THE CITY OF COLORADO SPRINGS DOES NOT AND WILL NOT ASSUME LIABILITY FOR THE DRAINAGE FACILITIES DESIGNED AND/OR CERTIFIED BY MY ENGINEER AND THAT ARE SUBMITTED TO THE CITY OF COLORADO SPRINGS PURSUANT TO SECTION 7.7.906 OF THE CITY CODE; AND CANNOT, ON BEHALF OF BIG JOHNSON, GUARANTEE THAT THE FINAL DRAINAGE DESIGN REVIEW WILL ABSOLVE COLORADO SPRINGS AIRPORT AND / OR THEIR SUCCESSORS AND / OR ASSIGNS OF FUTURE LIABILITY FOR IMPROPER DESIGN.

NAME OF DEVELOPER/OWNER: COLORADO SPRINGS AIRPORT

AUTHORIZED SIGNATURE:  DATE: 5/22/2024

PRINTED NAME: TROY STOVER

TITLE: AIRPORT BUSINESS PARK DIRECTOR

EMAIL: TSTOVER@SPRINGSGOV.COM

ADDRESS: 30 S. NEVADA AVENUE, SUITE 604
COLORADO SPRINGS, CO 80903

PHONE: (719) 550-1967

OWNER'S STATEMENT

CYGNET LAND, LLC HEREBY CERTIFIES THAT THE CHANNEL STABILIZATION PLANS FOR BIG JOHNSON SHALL BE CONSTRUCTED ACCORDING TO THE DESIGN PRESENTED IN THIS PLAN. I UNDERSTAND THAT THE CITY OF COLORADO SPRINGS DOES NOT AND WILL NOT ASSUME LIABILITY FOR THE DRAINAGE FACILITIES DESIGNED AND/OR CERTIFIED BY MY ENGINEER AND THAT ARE SUBMITTED TO THE CITY OF COLORADO SPRINGS PURSUANT TO SECTION 7.7.906 OF THE CITY CODE; AND CANNOT, ON BEHALF OF BIG JOHNSON, GUARANTEE THAT THE FINAL DRAINAGE DESIGN REVIEW WILL ABSOLVE COLORADO SPRINGS AIRPORT AND / OR THEIR SUCCESSORS AND / OR ASSIGNS OF FUTURE LIABILITY FOR IMPROPER DESIGN.

NAME OF DEVELOPER/OWNER: CYGNET LAND, LLC

AUTHORIZED SIGNATURE: DATE: 7/31/2024

PRINTED NAME: RANDALL STEICHEN

TITLE: CO-MANAGER

EMAIL: STEICHEN.RANDALL@GMAIL.COM

ADDRESS: PHONE:

CYGNET LAND, LLC CERTIFIES THIS STATEMENT AS AN OWNER ONLY FOR THE PORTION OF THE BIG JOHNSON CHANNEL THAT IS TO BE CONSTRUCTED ON PARCEL 5500000380.

OWNER'S STATEMENT

THE CITY OF COLORADO SPRINGS DEPARTMENT HEREBY CERTIFIES THAT THE CHANNEL STABILIZATION PLANS FOR BIG JOHNSON SHALL BE CONSTRUCTED ACCORDING TO THE DESIGN PRESENTED IN THIS PLAN. I UNDERSTAND THAT THE CITY OF COLORADO SPRINGS DOES NOT AND WILL NOT ASSUME LIABILITY FOR THE DRAINAGE FACILITIES DESIGNED AND/OR CERTIFIED BY MY ENGINEER AND THAT ARE SUBMITTED TO THE CITY OF COLORADO SPRINGS PURSUANT TO SECTION 7.7.906 OF THE CITY CODE; AND CANNOT, ON BEHALF OF BIG JOHNSON, GUARANTEE THAT THE FINAL DRAINAGE DESIGN REVIEW WILL ABSOLVE COLORADO SPRINGS AIRPORT AND / OR THEIR SUCCESSORS AND / OR ASSIGNS OF FUTURE LIABILITY FOR IMPROPER DESIGN.

NAME OF DEVELOPER/OWNER: CITY OF COLORADO SPRINGS

AUTHORIZED SIGNATURE: DATE:

PRINTED NAME: Lonna Thelen

TITLE: Parks Design and Development Manager/ TOPS Manager

EMAIL: lonna.thelen2@coloradosprings.gov

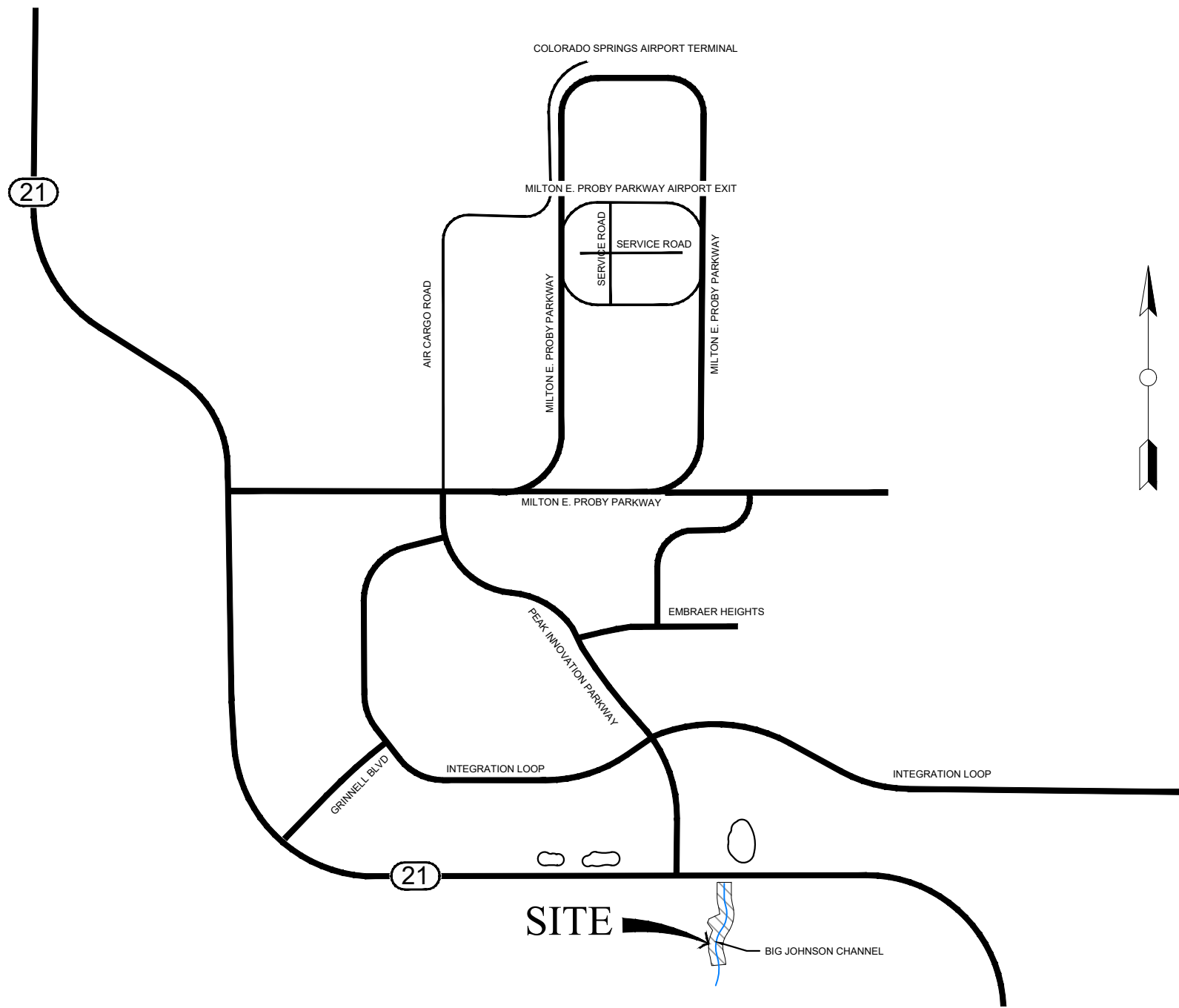
ADDRESS: PHONE: 719-385-6540

THE CITY OF COLORADO SPRINGS CERTIFIES THIS STATEMENT AS AN OWNER ONLY FOR THE PORTION OF THE BIG JOHNSON CHANNEL THAT IS TO BE CONSTRUCTED ON PARCEL 5500000232.

CITY OF COLORADO SPRINGS STATEMENT

FILED IN ACCORDANCE WITH SECTION 7.7.906 OF THE CODE OF THE CITY OF COLORADO SPRINGS, 2001, AS AMENDED.

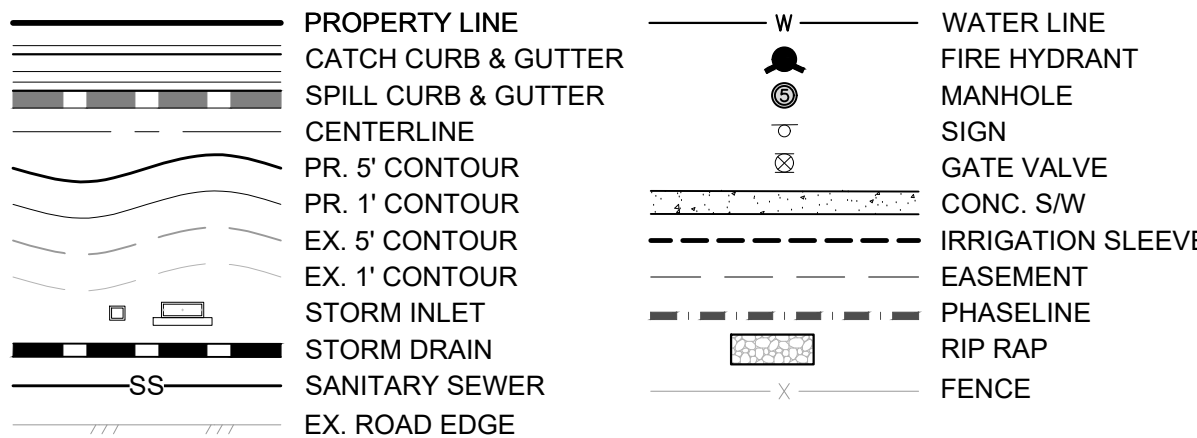
FOR THE CITY ENGINEER: DATE:



VICINITY MAP

SCALE 1" = 2000'

GENERAL LEGEND



ABBREVIATIONS

| | |
|----------------------------|-----------------------------------|
| AD = ANGLE DIFFERENCE | HP = HIGH POINT |
| BC = BOTTOM OF CURB | LIP = LIP OF CONCRETE |
| BOP = BOTTOM OF POND | LP = LOW POINT |
| BVC = BEGIN VERTICAL CURVE | M.E. = MATCH EXISTING |
| C&G = CURB & GUTTER | PC = POINT OF CURVATURE |
| CB = CATCHBASIN | PCC = POINT OF COMPOUND CURVATURE |
| CL = CENTERLINE | PI = POINT OF INFLECTION |
| EL = ELEVATION | PRC = POINT OF REVERSE CURVATURE |
| EOA = EDGE OF ASPHALT | ROW = RIGHT OF WAY |
| EVC = END VERTICAL CURVE | SD = STORM DRAIN |
| FES = FLARED END SECTION | SS = SANITARY SEWER |
| FG = FINISHED GRADE | SW = SIDEWALK |
| FH = FIRE HYDRANT | TOP = TOP OF POND |
| FL = FLOWLINE | WL = WATER LINE |
| GB = GRADE BREAK | |

COLORADO SPRINGS STANDARD CHANNEL IMPROVEMENT NOTES

- THIS CHANNEL STABILIZATION PLAN WILL BE SUBJECT TO RE-REVIEW AND RE-ACCEPTANCE BY SWENT IF WORK ON THE CHANNEL IMPROVEMENTS DO NOT COMMENCE WITHIN TWELVE (12) MONTHS OF PLAN APPROVAL, OR SHOULD ANY OF THE FOLLOWING OCCUR: A CHANGE IN PROPERTY OWNERSHIP, PROPOSED DEVELOPMENT CHANGES, OR PROPOSED CHANNEL IMPROVEMENT REVISIONS.
- THE CONTRACTOR SHOULD CONTACT THE ENGINEER OF RECORD AND SWENT LEAD REVIEWER IMMEDIATELY SHOULD CONSTRUCTION OF THE CHANNEL STABILIZATION PLAN VARY IN ANY WAY FROM THE PLANS.
- A PROFESSIONAL ENGINEER (PE) CERTIFICATION THAT THE CHANNEL STABILIZATION PLAN HAS BEEN INSTALLED AND CONSTRUCTED IN GENERAL CONFORMANCE WITH THESE PLANS WILL BE REQUIRED ONCE THE CHANNEL IMPROVEMENTS ARE FULLY CONSTRUCTED. AN AS-CONSTRUCTED SURVEY MUST BE COMPLETED TO VERIFY FACILITY VOLUMES AND ELEVATIONS. THE AS-BUILT DRAWINGS MUST BE SUBMITTED ALONG WITH THE PE CERTIFICATION. A PE CERTIFICATION REQUIRES PERIODIC ON-SITE OBSERVATIONS BY THE ENGINEER OF RECORD OR A PERSON UNDER THEIR RESPONSIBLE CHARGE. COORDINATION WITH THE ENGINEER OF RECORD TO ENSURE THAT THE NECESSARY ON-SITE OBSERVATIONS ARE COMPLETED IS THE RESPONSIBILITY OF THE APPLICANT.
- ACCEPTANCE OF THIS PLAN DOES NOT CONSTITUTE APPROVAL TO GRADE OR CAUSE ANY DISTURBANCE WITHIN IN ANY UTILITY EASEMENT OR RIGHT-OF-WAY. APPROVALS TO WORK WITHIN UTILITY EASEMENTS MUST BE OBTAINED FROM THE APPROPRIATE UTILITY COMPANY. IT IS NOT PERMISSIBLE FOR ANY PERSON TO MODIFY THE GRADE OF THE EARTH ON ANY UTILITY EASEMENT OR RIGHT-OF-WAY WITHOUT THE APPROPRIATE WRITTEN APPROVAL. THE PLAN SHALL NOT INCREASE OR DIVERT WATER TOWARD UTILITY FACILITIES. ANY CHANGES TO EXISTING UTILITY FACILITIES TO ACCOMMODATE THE PLAN MUST BE APPROVED BY THE AFFECTED UTILITY OWNER PRIOR TO IMPLEMENTING THE PLAN. THE APPLICANT IS RESPONSIBLE FOR THE COST TO RELOCATE OR PROTECT EXISTING UTILITIES OR TO PROVIDE INTERIM ACCESS.

PROJECT DATA

- A. **PARCEL NUMBER THAT CHANNEL STABILIZATION IS LOCATED IN:** 5500000232 & 5500000380 (EL PASO COUNTY MAP NUMBER 55060)
- B. **REPORT CONTAINING CHANNEL STABILIZATION DESIGN CALCULATIONS:** POND 705 DOWNSTREAM TRIBUTARY DESIGN RPORT PREPARED BY OTAK, DATED OCTOBER 2023 (STM-REV23-1221)
- C. **NAME OF THE GRADING AND EROSION CONTROL PLAN:** COSA BIG JOHNSON CHANNEL STABILIZATION GRADING AND EROSION CONTROL PLAN PREPARED BY ENERTIA CONSULTING GROUP LLC. (STM-REV23-1220)
- D. **FUNCTIONAL MAINTENANCE OF THE CHANNEL STRUCTURES TO BE COMPLETED BY:** PEAK METRO DISTRICT #2
- E. **AESTHETIC MAINTENANCE OF THE CHANNEL TO BE COMPLETED BY:** PEAK METRO DISTRICT #2
- F. **FLOODPLAIN ZONE:** OUTSIDE OF THE 0.2% ANNUAL CHANCE FLOODPLAIN PER FEMA FIRM NUMBER 08041C0764G, DATED DECEMBER 7, 2018.

BENCHMARK

BENCH MARK: #5 REBAR LOCATED APPROXIMATELY 75' SOUTHEAST OF THE SOUTHEAST CORNER OF THE LIFT STATION BUILDING MARKED WITH 4' CROSS LATH.

NORTHING: 62654.52
EASTING: 29107.44
ELEVATION: 5924.01

DATUM: NAVD 88

SHEET INDEX

| SHEET NO. | SHEET DESCRIPTION |
|-----------|---|
| 1 | COVER SHEET |
| 2 | GENERAL NOTES |
| 3 | EXISTING CONDITIONS PLAN |
| 4 | OVERALL TRAIL PLAN |
| 5 | OVERALL SITE PLAN |
| 6 | HORIZONTAL CONTROL PLAN |
| 7 | HYDRAULIC MAP CROSS SECTIONS |
| 8 | PLAN & PROFILE 01 |
| 9 | PLAN & PROFILE 02 |
| 10 | BIG JOHNSON CHANNEL CROSS SECTIONS STA: 1+50 TO 11+00 |
| 11 | DRAINAGE STRUCTURE #1 PLAN |
| 12 | DRAINAGE STRUCTURE #1 SECTION VIEWS |
| 13 | DRAINAGE STRUCTURE #2 PLAN |
| 14 | DRAINAGE STRUCTURE #2 SECTION VIEWS |
| 15 | DRAINAGE STRUCTURE #3 PLAN |
| 16 | DRAINAGE STRUCTURE #3 SECTION VIEWS |
| 17 | DRAINAGE STRUCTURE #4 PLAN |
| 18 | DRAINAGE STRUCTURE #4 SECTION VIEWS (1) |
| 19 | DRAINAGE STRUCTURE #4 SECTION VIEWS (2) |
| 20 | TRAIL CROSSING PLAN |
| 21 | REVEGETATION PLAN |
| 22 | TYPICAL SECTIONS & DETAILS (1) |
| 23 | TYPICAL SECTIONS & DETAILS (2) |

PROJECT TEAM

OWNER
CITY OF COLORADO SPRINGS
30 S. NEVADA AVENUE
COLORADO SPRINGS, CO 80903
CONTACT: DAVID DEITEMEYER

OWNER
CYGNET LAND, LLC
216 16TH STREET, SUITE 850
DENVER, CO 80202
CONTACT: RANDALL STICHEN

ENGINEER
ENERTIA CONSULTING GROUP, LLC
1515 MARKET STREET
DENVER, CO 80202
CONTACT: JEFF MOHR, PE
(720) 250-8305

DEVELOPER
COLORADO SPRINGS AIRPORT
30 S. NEVADA AVENUE, SUITE 604
COLORADO SPRINGS, CO 80903
CONTACT: TROY STOVER
(719) 550-1967

WATER RESOURCES

OTAK
371 CENTENNIAL PKWY, SUITE 210
LOUISVILLE, CO 80027
CONTACT: TIM FRY, PhD PE
(720) 758-7722

SURVEYOR

POLARIS SURVEYING, INC.
1903 LELARAY STREET, SUITE 102
COLORADO SPRINGS, CO 80909
CONTACT: RANDALL HENCY, PLS
(719) 448-0844

COST ESTIMATE

COLORADO SPRINGS AIRPORT - BIG JOHNSON CHANNEL STABILIZATION ENGINEER'S ESTIMATE - CHANNEL IMPROVEMENTS

19-Jan-24
BY: SWK

| ITEM | QUANTITY | UNIT | UNIT COST | TOTAL COST |
|--|----------|------|--|----------------------|
| 1. STM-1.0 (ALL ITEMS ARE PRIVATE & NON-REIMBURSABLE) | | | | |
| SCULPTED CONCRETE DROP STRUCTURE | 4 | EA | \$ 125,000.00 | \$ 500,000.00 |
| BOX CULVERT CONCRETE HEADWALL/BOX CULVERT | 1 | EA | \$ 100,000.00 | \$ 100,000.00 |
| | | | STM-1.0 TOTAL = | \$ 600,000.00 |
| | | | STORM CONVEYANCE & POND SUB-TOTAL = | \$ 600,000.00 |
| | | | 10% CONTINGENCY = | \$ 60,000.00 |
| | | | TOTAL = | \$ 660,000.00 |

NOTES:

- This Engineer's Estimate is based on plan sets titled "Colorado Springs Airport Big Johnson Channel Stabilization Civil Construction Plans" prepared by Enertia Consulting Group, LLC.
- This estimate provides an approximate cost of construction for the items listed and was prepared based on the most accurate information available to the Engineer. This is provided for information purposes only, and in no way guarantees these cost as actual construction cost for the Project.



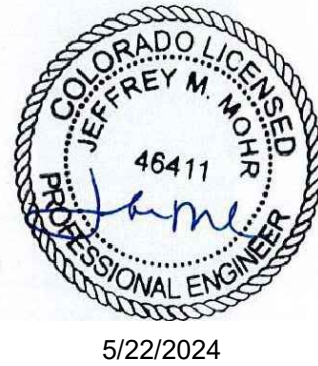
FOR BURIED UTILITY INFORMATION
**THREE (3) BUSINESS DAYS
BEFORE YOU DIG
CALL 811**
(OR 1-800-922-1987)
UTILITY NOTIFICATION
CENTER OF COLORADO (UNCC)
WWW.UNCC.ORG



VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING.
0 1"

DATE: MAY 22, 2024
SHEET

1 OF 23



AMENDMENT

DATE

NO.



COLORADO SPRINGS AIRPORT
BIG JOHNSON CHANNEL STABILIZATION
CIVIL CONSTRUCTION PLANS
COLORADO SPRINGS, COLORADO

COVER SHEET

GENERAL CONSTRUCTION NOTES

1. DEFINITIONS
A. OWNER - CITY OF COLORADO SPRINGS AIRPORT
B. CONTRACTOR - AS DETERMINED BY BID.
C. ENGINEER - ENERTIA CONSULTING GROUP, LLC.
D. AGENCY OF JURISDICTION - THE CITY OF COLORADO SPRINGS - AUTHORIZED REPRESENTATIVE(S) OF THE CITY ENGINEERING DIVISION AND PUBLIC WORKS DEPARTMENT.
- CONTRACTOR SHALL HAVE IN CONTRACTOR'S POSSESSION AT ALL TIMES ONE (1) COPY OF CONSTRUCTION DOCUMENTS STAMPED AND SIGNED BY ENGINEER AND COLORADO SPRINGS, AND ONE (1) COPY OF THE LATEST EDITION OF THE COLORADO SPRINGS STANDARD SPECIFICATION MANUAL. ALL WORK SHALL COMPLY WITH THE *COLORADO SPRINGS STANDARD SPECIFICATIONS*, LATEST EDITION. THE ENGINEERING DESIGN AND CONCEPT REMAINS THE RESPONSIBILITY OF THE PROFESSIONAL ENGINEER WHOSE STAMP AND SIGNATURE APPEAR ON THE CONSTRUCTION DOCUMENTS. CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO ENGINEER IMMEDIATELY.
2. WORK HOURS
A. ALL WORK ON THE PROJECT SHALL BE PERFORMED DURING REGULAR WORK HOURS, 7:00 A.M. UNTIL 7:00 P.M., MONDAY THROUGH FRIDAY, UNLESS OTHERWISE APPROVED BY THE CITY AND AIRPORT.
B. CONTRACTOR SHALL NOT PERFORM WORK OUTSIDE REGULAR WORK HOURS OR ON SATURDAY, SUNDAY OR ANY CITY HOLIDAY WITHOUT RECEIVING WRITTEN CONSENT FROM THE CITY AND AIRPORT. OBSERVED HOLIDAYS INCLUDE: NEW YEAR'S DAY, MARTIN LUTHER KING DAY, PRESIDENT'S DAY, MEMORIAL DAY, INDEPENDENCE DAY, LABOR DAY, VETERAN'S DAY, THANKSGIVING DAY, CHRISTMAS EVE, CHRISTMAS DAY.
C. REQUEST FOR WORK OUTSIDE REGULAR WORK HOURS SHALL BE RECEIVED TWO BUSINESS DAYS PRIOR TO THE PROPOSED DATE OF THE WORK.
3. PRECONSTRUCTION MEETINGS
A. CONTRACTOR SHALL SCHEDULE A PRECONSTRUCTION MEETING WITH COLORADO SPRINGS ENGINEERING STAFF AT LEAST 3 BUSINESS DAYS PRIOR TO THE START OF CONSTRUCTION. THOSE IN ATTENDANCE SHALL INCLUDE:

CONTRACTOR
OWNER
ENGINEER
COLORADO SPRINGS PUBLIC WORKS
CONTRACTOR
GEOTECHNICAL ENGINEER
ANY OTHER AFFECTED AGENCIES

B. CONSTRUCTION DOCUMENTS WITH THE COLORADO SPRINGS REVIEW STAMP AND SIGNATURE SHALL BE DISTRIBUTED AT THE PRECONSTRUCTION MEETING.
4. CONTRACTOR SHALL RESTRICT CONSTRUCTION ACTIVITY TO THE DESIGNATED LIMIT OF CONSTRUCTION AND AREAS DEFINED AS PERMANENT AND/OR TEMPORARY CONSTRUCTION EASEMENTS, AND AREAS UNDER OWNERSHIP OF OWNER, UNLESS OTHERWISE AUTHORIZED BY THE AFFECTED PROPERTY OWNER AND ACKNOWLEDGED BY COLORADO SPRINGS AND THE AIRPORT. PRIOR TO BEGINNING CONSTRUCTION ACTIVITIES, CONTRACTOR SHALL OBTAIN WRITTEN AGREEMENTS FOR INGRESS AND EGRESS TO THE WORK SITE FROM ADJACENT PRIVATE PROPERTY OWNERS. ACCESS TO ANY ADJACENT PRIVATE PROPERTY SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD.
5. CONTRACTOR SHALL VERIFY ACCURACY BETWEEN WORK SET FORTH ON THESE CONSTRUCTION DOCUMENTS AND WORK REQUIRED IN THE FIELD. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF ENGINEER PRIOR TO START OF CONSTRUCTION.
6. ENGINEER SHALL COORDINATE ANY PROPOSED CHANGES WITH COLORADO SPRINGS PUBLIC WORKS.
7. CONTRACTOR SHALL BE RESPONSIBLE FOR THE FOLLOWING NOTIFICATIONS:

A. UTILITY NOTIFICATION CENTER OF COLORADO, 1-800-922-1987. CALL TWO (2) BUSINESS DAYS PRIOR (NOT INCLUDING THE DAY OF THE CALL) TO DIGGING, GRADING OR EXCAVATING FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.

I. LOCATION OF EXISTING UTILITIES SHALL BE VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATION, SUPPORT, PROTECTION AND RESTORATION OF ALL EXISTING UTILITIES AND APPURTENANCES, WHETHER SHOWN OR NOT SHOWN ON THE APPROVED CONSTRUCTION DOCUMENTS.

II. PROVIDING NOTIFICATION AND RECEIVING MARKINGS OF UNDERGROUND MEMBER UTILITIES IN NO WAY CONSTITUTES PERMISSION TO PERFORM CONSTRUCTION.

B. COLORADO SPRINGS 24 HOURS IN ADVANCE FOR OBSERVATIONS OF WORK IN PROGRESS. OBSERVATION AND ONSITE VISITS ARE NOT TO BE CONSTRUED AS A GUARANTEE OR APPROVAL BY COLORADO SPRINGS STAFF OF CONTRACTOR'S WORK OR CONTRACTUAL COMMITMENT. IF WORK IS SUSPENDED FOR LONGER THAN 5 DAYS AFTER INITIAL START-UP, CONTRACTOR SHALL NOTIFY THE COLORADO SPRINGS CONSTRUCTION INSPECTION SUPERVISOR ONE (1) BUSINESS DAYS (24 HOURS) PRIOR TO RESTART OF CONSTRUCTION.

C. COLORADO SPRINGS, THE OWNER AND FIRE DISTRICT FOR ANY STREET CLOSURES AND EXISTING FIRE HYDRANTS TAKEN OUT OF SERVICE, AT LEAST 2 BUSINESS DAYS (48 HOURS) PRIOR TO THE START OF CONSTRUCTION.

D. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION, PROTECTION, AND REPAIR OF ALL UTILITIES ENCOUNTERED DURING CONSTRUCTION, WHETHER SHOWN ON THESE PLANS OR NOT. THE CONTRACTOR SHALL CONTACT ALL RESPECTIVE UTILITIES AND HAVE ALL UTILITIES FIELD LOCATED PRIOR TO CONSTRUCTION. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO VERIFY THE LOCATION OF ALL EXISTING STRUCTURES AND UTILITIES SHOWN ON THE DRAWINGS, TO ASCERTAIN WHETHER ANY STRUCTURES AND UTILITIES MAY EXIST, AND TO REPAIR OR REPLACE ANY STRUCTURES AND UTILITIES THAT MIGHT BE DAMAGED.

E. LOCATIONS OF UTILITIES REPRESENT THE BEST KNOWN LOCATIONS AT THE TIME OF PREPARATION OF DRAWINGS. THE CONTRACTOR SHALL FIELD LOCATE ALL UTILITIES IN ADVANCE OF EXCAVATION. RELOCATION OF UTILITIES IS ANTICIPATED FOR THIS PROJECT. WHERE REQUIRED, THE CONTRACTOR SHALL COOPERATE WITH COMPANIES TRYING TO COORDINATE THE RELOCATION EFFORT. LINES NOT RELOCATED SHALL BE PROTECTED BY THE CONTRACTOR. NO ADDITIONAL PAYMENT WILL BE ALLOWED FOR THE MINOR ADJUSTMENT OF STRUCTURES IN ORDER TO CLEAR A CONFLICTING UTILITY.
8. FOR DEVELOPMENT WORK, OWNER SHALL OBTAIN AT OWNER'S EXPENSE, ALL PERMITS NECESSARY TO PERFORM THE PROPOSED WORK.
9. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL DURING CONSTRUCTION:

A. CONTRACTOR SHALL SUBMIT TRAFFIC CONTROL PLANS TO COLORADO SPRINGS PUBLIC WORKS FOR APPROVAL PRIOR TO CONSTRUCTION.

B. ALL SIGNS, STRIPING AND TRAFFIC CONTROL DEVICES SHALL CONFORM TO AND PLACEMENT SHALL BE PERFORMED IN ACCORDANCE WITH THE *MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD)*, LATEST EDITION AND CDOT *M&S STANDARDS*, LATEST EDITION.

C. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE AND CLEANING OF TRAFFIC CONTROL DEVICES.

D. CONTRACTOR SHALL MAINTAIN EXISTING PAVEMENT MARKINGS DURING CONSTRUCTION OPERATIONS, IN CONFORMANCE WITH THE CONSTRUCTION DOCUMENTS AND *COLORADO SPRINGS STANDARDS AND SPECIFICATIONS*.

E. REMOVAL OF EXISTING PAVEMENT MARKINGS SHALL BE ACCOMPLISHED BY A METHOD THAT DOES NOT MATERIALLY DAMAGE THE SURFACE OR TEXTURE OF THE PAVEMENT OR EXISTING SURFACING. THE PAVEMENT MARKINGS SHALL BE REMOVED TO THE EXTENT THAT THEY ARE NOT VISIBLE UNDER DAY OR NIGHT CONDITIONS.
10. WHEN DISCHARGING GROUNDWATER (IF APPLICABLE), ALL DEWATERING METHODS SHALL BE IN CONFORMANCE WITH ALL LAWS AND REGULATIONS OF THE STATE--INCLUDING OBTAINING A COLORADO DISCHARGE PERMIT SYSTEM FOR CONSTRUCTION DEWATERING WASTEWATER DISCHARGE--AND SUBJECT TO THE APPROVAL OF COLORADO SPRINGS. CONTRACTOR SHALL TAKE ALL NECESSARY AND PROPER PRECAUTIONS TO PROTECT ADJACENT PROPERTIES FROM ANY AND ALL DAMAGE THAT MAY OCCUR FROM STORMWATER RUNOFF AND/OR DEPOSITION OF DEBRIS RESULTING FROM ANY AND ALL WORK.
11. CONTRACTOR SHALL RESTORE ANY DISTURBED AREAS TO EQUAL OR BETTER CONDITION THAN EXISTED BEFORE CONSTRUCTION. DRAINAGE DITCHES OR WATERCOURSES THAT ARE DISTURBED BY CONSTRUCTION SHALL BE RESTORED TO THE GRADES AND CROSS-SECTIONS THAT EXISTED BEFORE CONSTRUCTION, UNLESS OTHERWISE SHOWN ON THE CONSTRUCTION DOCUMENTS.
12. CONTRACTOR SHALL CAREFULLY PRESERVE BENCHMARKS, PROPERTY CORNERS, REFERENCE POINTS, STAKES AND OTHER SURVEY REFERENCE MONUMENTS OR MARKERS. IN CASES OF WILLFUL OR CARELESS DESTRUCTION, CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORATIONS. RESETTling OF MARKERS SHALL BE PERFORMED UNDER THE DIRECTION OF A COLORADO LICENSED PROFESSIONAL LAND SURVEYOR AND AS APPROVED BY COLORADO SPRINGS.
13. CONTRACTOR SHALL IMMEDIATELY REMOVE ANY CONSTRUCTION DEBRIS AND MUD TRACKED ONTO EXISTING ROADWAYS. CONTRACTOR SHALL REPAIR ANY EXCAVATION OR PAVEMENT FAILURES CAUSED BY THE CONSTRUCTION.
14. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLYING WITH ALL STATE AND COLORADO SPRINGS DUST AND EROSION CONTROL ORDINANCES. CONSTRUCTION VEHICLES SHALL USE TRUCK ROUTES DESIGNATED BY COLORADO SPRINGS.
15. ALL CONCRETE AND ASPHALT MIXTURE DESIGNS SHALL BE APPROVED BY COLORADO SPRINGS PUBLIC WORKS PRIOR TO PLACEMENT OF CONCRETE AND ASPHALT.
16. WORK IN PUBLIC STREETS SHALL BE PERFORMED IN A MANNER THAT PROVIDES MINIMUM INCONVENIENCE TO ADJACENT PROPERTY OWNERS AND THE GENERAL PUBLIC.
17. ALL PAVEMENT CUTS AND EXPLORATORY POTHoles SHALL BE REPAIRED AS REQUIRED BY COLORADO SPRINGS PUBLIC WORKS AND THE OWNER.
18. NO ROADWAY SHALL BE OPEN CUT UNLESS APPROVED BY COLORADO SPRINGS PUBLIC WORKS AND THE OWNER.
19. OWNER SHALL SUBMIT A PAPER COPY OF REDLINED RECORD CONSTRUCTION DOCUMENTS TO COLORADO SPRINGS PRIOR TO THE CONSTRUCTION ACCEPTANCE INSPECTION. REFER TO THE *COLORADO SPRINGS STANDARDS AND SPECIFICATIONS* FOR ADDITIONAL RECORD DOCUMENT SUBMITTAL REQUIREMENTS.
20. PRIOR TO CONSTRUCTION ACCEPTANCE, ENGINEER SHALL SUBMIT A PLAN OF PROPOSED LOCATIONS FOR INSTALLATION OF RANGE POINTS TO COLORADO SPRINGS FOR APPROVAL. RANGE POINTS SHALL BE SET IN ACCORDANCE WITH THE REQUIREMENTS OF ARTICLES 51 AND 53 OF TITLE 38 OF THE *COLORADO REVISED STATUTES*, AND AS REQUIRED BY THE BYLAWS AND RULES OF PROCEDURE OF THE COLORADO STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND PROFESSIONAL LAND SURVEYORS. RANGE POINTS SHALL BE SET IN VALVE BOXES THAT COMPLY WITH THE *COLORADO SPRINGS STANDARDS AND SPECIFICATIONS* WITH BOX LIDS MARKED "SURVEY POINT", OR AS OTHERWISE APPROVED BY THE CITY ENGINEER.

GENERAL ENGINEERING NOTES (CONT)

1. THE CONTRACTOR SHALL NOTIFY CITY OF COLORADO SPRINGS PUBLIC WORKS AT LEAST 48 HOURS PRIOR TO STARTING CONSTRUCTION WITHIN THE RIGHT-OF-WAY.
2. THE CONTRACTOR SHALL PROVIDE ALL SIGNS, BARRICADES, FLAGMEN, LIGHTS OR OTHER DEVICES NECESSARY FOR SAFE TRAFFIC CONTROL IN ACCORDANCE WITH THE CURRENT EDITION OF THE *MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES* AND AS MODIFIED BY THE COLORADO SUPPLEMENT TO THE MUTCD. A TRAFFIC CONTROL PLAN SHALL BE SUBMITTED TO AND APPROVED BY THE CITY OF COLORADO SPRINGS PUBLIC WORKS PRIOR TO THE ISSUANCE OF ANY CONSTRUCTION PERMIT FOR WORK WITHIN RIGHT-OF-WAY.
3. EXISTING ASPHALT PAVEMENT SHALL BE STRAIGHT SAWCUT OR BLADECUT WHEN ADJOINING WITH NEW ASPHALT PAVEMENT. EXISTING PAVEMENT THAT IS TO REMAIN IN PLACE SHALL BE SAW CUT TO A NEAT VERTICAL LINE WITH A CONCRETE PAVEMENT SAW OR OTHER METHOD AS APPROVED BY THE ENGINEER AND GOVERNING MUNICIPALITY. REMOVED PAVEMENT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF OFF-SITE. ANY AND ALL WORK ASSOCIATED WITH ASPHALT PAVEMENT SAWING AND/OR DISPOSAL SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCIDENTAL TO THE ITEM OF WORK. WHERE EXISTING BITUMINOUS PAVEMENT IS SAWCUT TO ABUT THE NEW BITUMINOUS PAVEMENT, THE SAWCUT VERTICAL EDGE SHALL BE PAINTED WITH EMULSIFIED ASPHALT (SLOW-SETTING).
4. STRUCTURAL SECTION SHALL BE PER THE FINAL PAVEMENT DESIGN REPORT BY THE GEOTECHNICAL ENGINEER AND APPROVED BY THE CITY OF COLORADO SPRINGS PUBLIC WORKS WITH PAVEMENT DESIGN IN ACCORDANCE WITH THE CITY OF COLORADO SPRINGS ROADWAY DESIGN AND CONSTRUCTION MANUAL.
5. CONCRETE MAY BE PLACED BY MACHINE METHODS PROVIDED THAT ALL FINISH LINES ARE WITHIN 1/8" +/- TOLERANCE OF THE LINES SHOWN ON THE PLANS. THE FLOWLINE MUST BE FREE DRAINING.
6. CONTRACTOR SHALL HAVE IN CONTRACTOR'S POSSESSION AT ALL TIMES ONE (1) COPY OF THE GEOTECHNICAL REPORT.
7. PROOF ROLLING WILL NOT BE MEASURED AND PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE WORK. PROOF ROLLING MUST OCCUR PRIOR TO PAVING.
8. ANY LAYER OF BITUMINOUS PAVEMENT THAT IS TO HAVE A SUCCEEDING LAYER PLACED THEREON SHALL BE COMPLETED FULL WIDTH BEFORE THE SUCCEEDING LAYER IS PLACED.
9. A TACK COAT IS REQUIRED PRIOR TO THE PLACEMENT OF SUBSEQUENT LIFTS OF HOT BITUMINOUS PAVEMENT (HBP).
10. BEFORE PLACEMENT OF THE TACK COAT, THE CONTRACTOR SHALL CLEAN THE ROADWAY AS DIRECTED BY ENGINEER. CLEANING SHALL NOT BE MEASURED AND PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCIDENTAL TO THE HBP.
11. IF NECESSARY, A PICK-UP TYPE BROOM SHALL PERFORM ALL SWEEPING OPERATIONS. SWEEPING OPERATIONS NOT BE MEASURED AND PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE WORK.
12. ALL EXCESS PAVING MATERIAL WILL BECOME THE PROPERTY OF THE CONTRACTOR AND WILL BE DISPOSED PROPERLY BY THE CONTRACTOR.
13. ALL STRIPING SHALL MEET THE REQUIREMENTS OUTLINED IN THE MUTCD AND BY THE CITY OF COLORADO SPRINGS. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR THE PLACEMENT AND MAINTENANCE OF ALL NECESSARY TEMPORARY AND PERMANENT PAVEMENT MARKINGS UNTIL CONSTRUCTION ACCEPTANCE IS ISSUED.
14. ALL ASPHALT MIXTURE DESIGNS SHALL BE APPROVED BY THE GEOTECHNICAL ENGINEER PRIOR TO PLACEMENT OF CONCRETE AND ASPHALT.

SUPPLEMENTAL CONSTRUCTION NOTES

1. ALL OFFSITE WORK (IF APPLICABLE) WILL REQUIRE A WRITTEN AUTHORIZATION OR TEMPORARY CONSTRUCTION EASEMENT FROM THE PROPERTY OWNER PRIOR TO THE COMMENCEMENT OF WORK.
2. SEE LANDSCAPING CONSTRUCTION DOCUMENTS FOR DETAILS AND SPECIFICATIONS FOR LANDSCAPING AND WALLS (IF APPLICABLE).
3. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF COLORADO SPRINGS STANDARDS.
4. VERIFY EXISTING UTILITY LOCATIONS PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER IF ANY CONFLICTS WITH THE DRAWINGS OCCUR.
5. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT EXISTING UTILITY LINES WHICH MAY NOT BE SHOWN.

MATERIAL SPECIFICATIONS

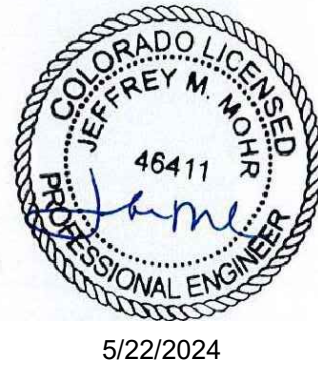
ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE COLORADO DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, 2023, AND THE CITY OF COLORADO SPRINGS STANDARDS.

CONCRETE:
CDOT CONCRETE CLASS B, F'C = 4,000 PSI @ 28 DAYS
SHOTORETE, F'C = 4,500 PSI @ 28 DAYS

REINFORCING STEEL: FY = 60,000 PSI

SHEET PILE STEEL: ASTM A572, FY = 50 KSI

| DESIGN FLOWS | | | |
|--------------|---------------|-------------------|-----------------|
| | RETURN PERIOD | DESIGN FLOW (CFS) | FLOW DEPTH (FT) |
| BIG JOHNSON | 2-YEAR | 89 | 1.09 |
| | 100-YEAR | 425 | 2.6 |




| AMENDMENT | | | | | | | | | |
|-----------|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| DATE | | | | | | | | | |
| NO. | | | | | | | | | |

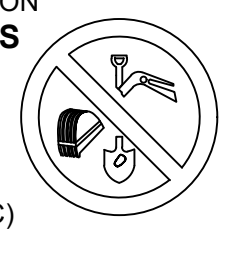


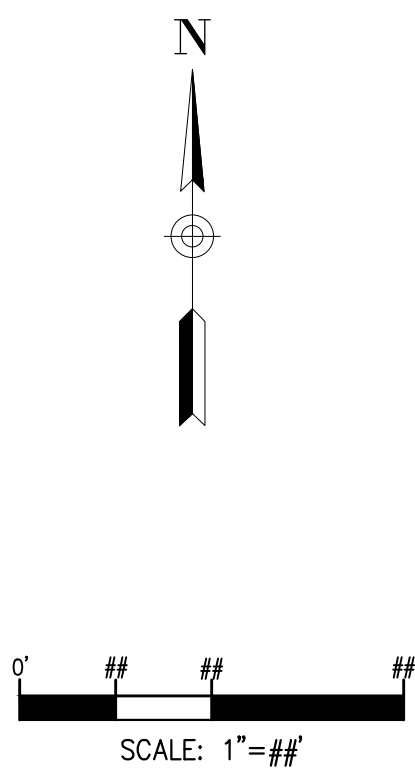
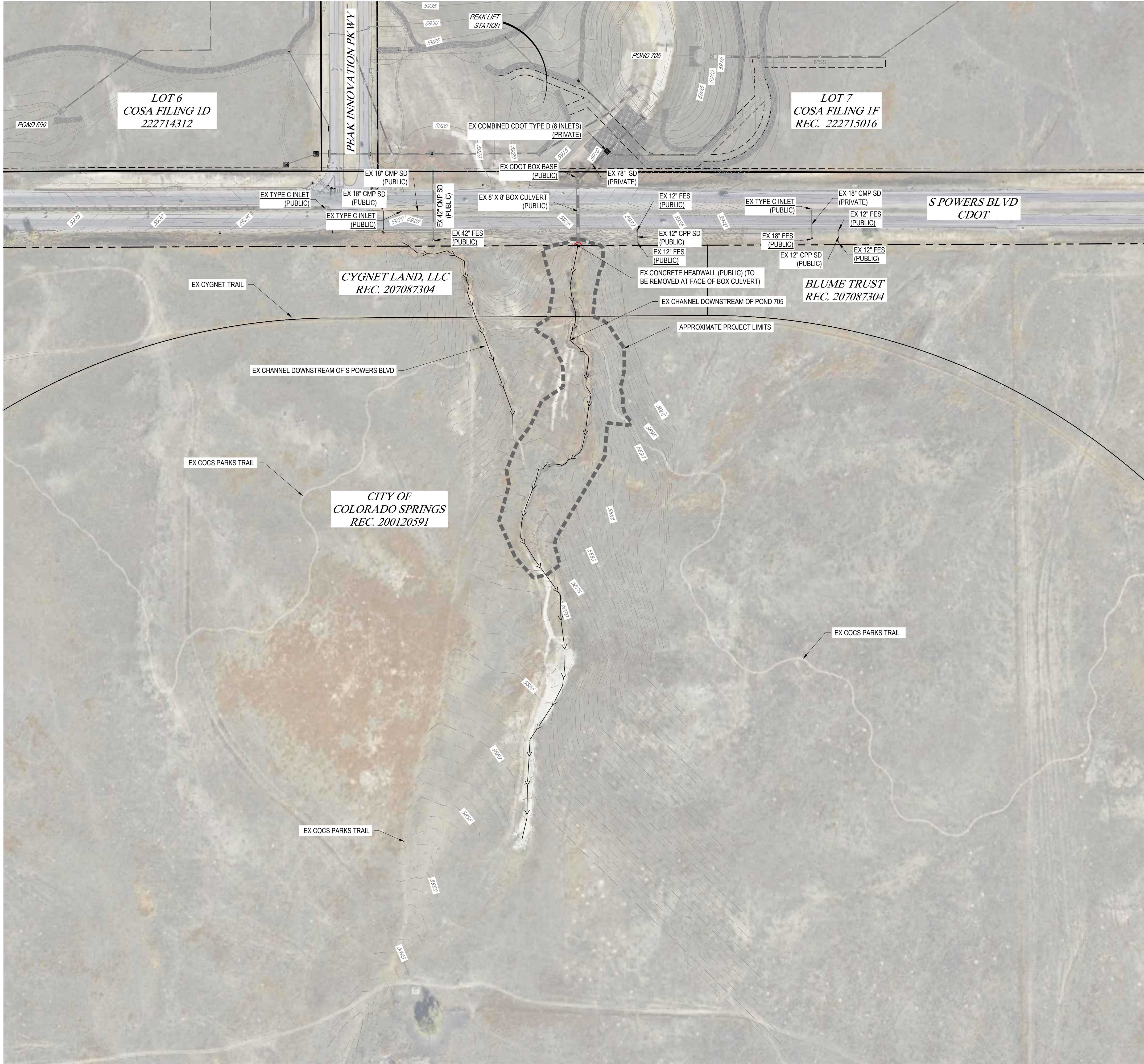
COLORADO SPRINGS AIRPORT
BIG JOHNSON CHANNEL STABILIZATION
CIVIL CONSTRUCTION PLANS
COLORADO SPRINGS, COLORADO

GENERAL NOTES



FOR BURIED UTILITY INFORMATION
**THREE (3) BUSINESS DAYS
BEFORE YOU DIG**
CALL 811
(OR 1-800-922-1987)
UTILITY NOTIFICATION
CENTER OF COLORADO (UNCC)
WWW.UNCC.ORG





AMENDMENT

NO.

DATE

COLORADO SPRINGS AIRPORT
BIG JOHNSON CHANNEL STABILIZATION
CIVIL CONSTRUCTION PLANS
COLORADO SPRINGS, COLORADO

EXISTING CONDITIONS PLAN

VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING
DATE MAY 22, 2024
SHEET

3 OF 23

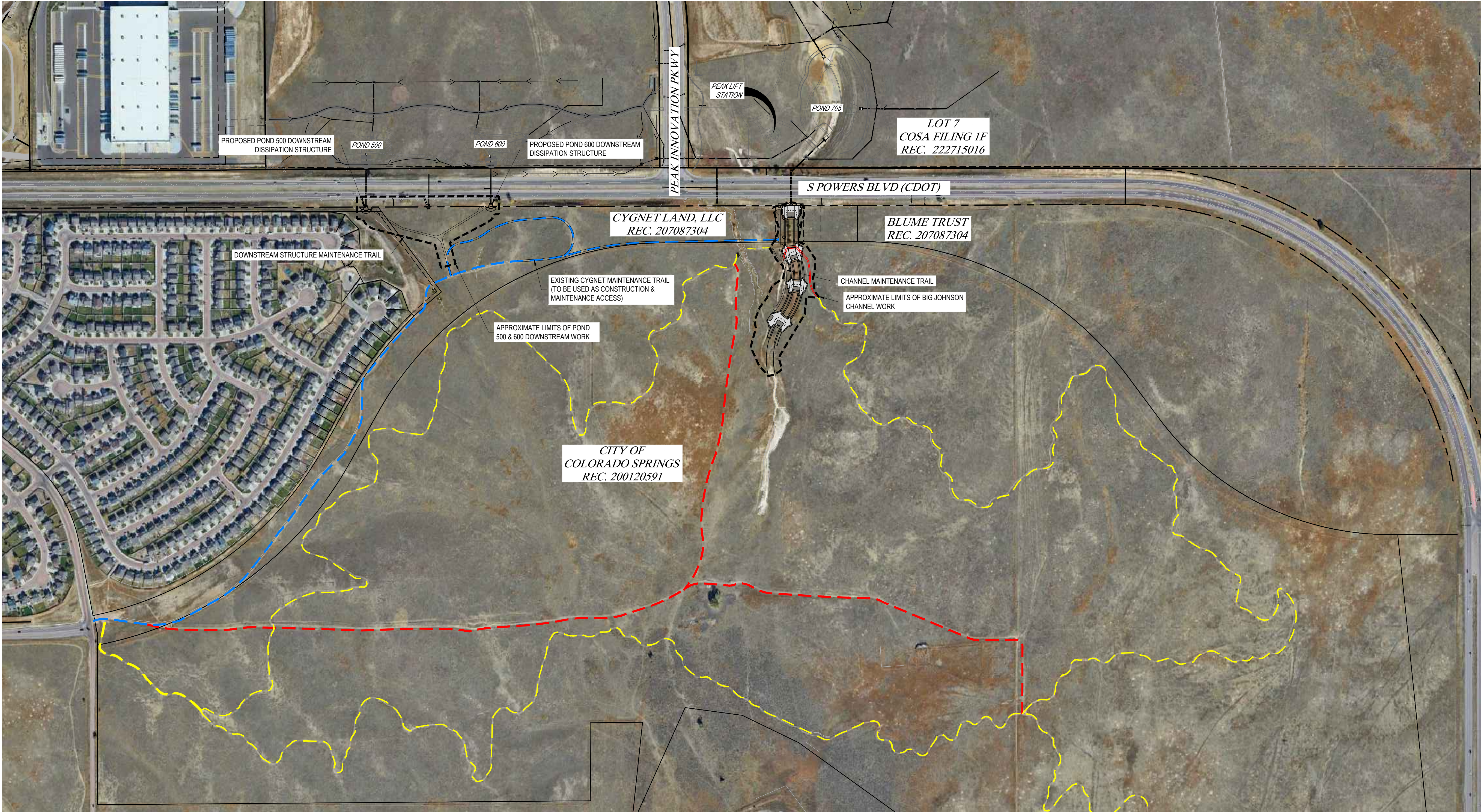
LEGEND

- EX. COS PARKS PEDESTRIAN TRAIL
- EX. COS PARKS MAINTENANCE TRAIL
- EX. CYGNET MAINTENANCE TRAIL
- (PROPOSED CONSTRUCTION ACCESS)
- PROPOSED CHANNEL MAINTENANCE TRAIL

N

0' 150' 300' 600'

SCALE: 1"=300'



| AMENDMENT | |
|-----------|------|
| NO. | DATE |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

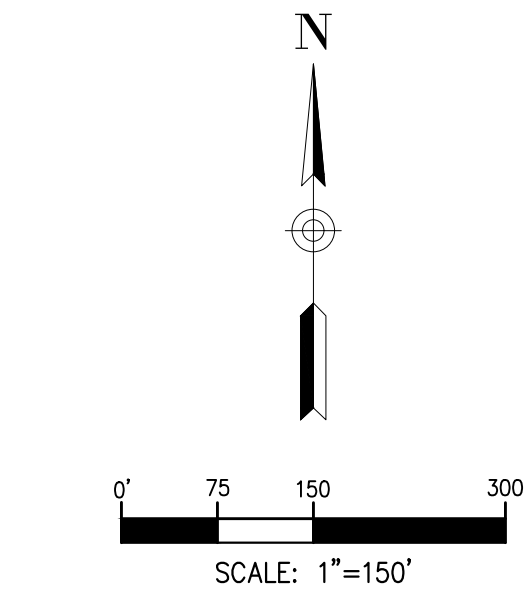
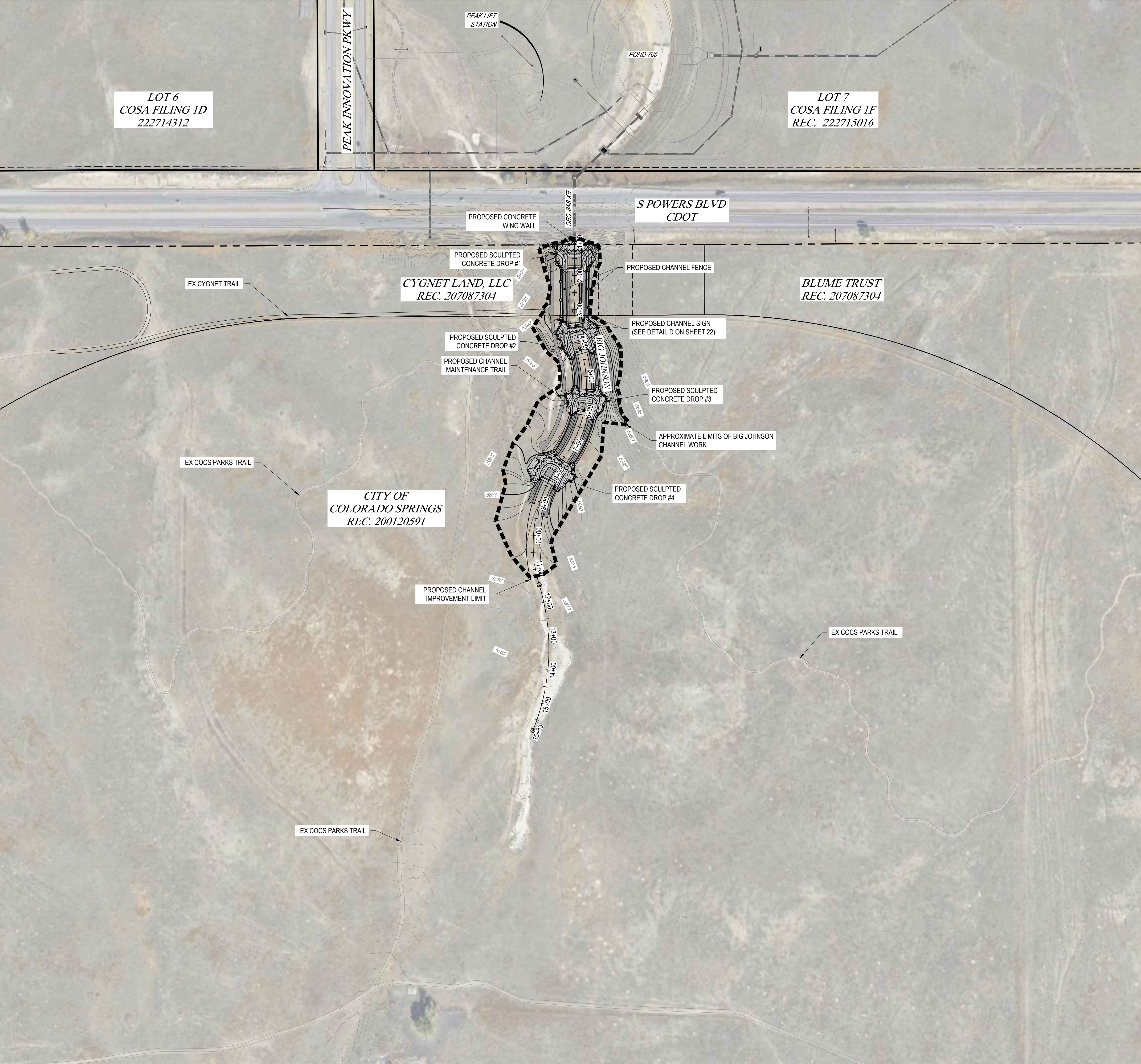
COLORADO SPRINGS AIRPORT
BIG JOHNSON CHANNEL STABILIZATION
CIVIL CONSTRUCTION PLANS
COLORADO SPRINGS, COLORADO

OVERALL TRAIL PLAN

FOR BURIED UTILITY INFORMATION
**THREE (3) BUSINESS DAYS
BEFORE YOU DIG**
CALL 811
(OR 1-800-922-1987)
UTILITY NOTIFICATION
CENTER OF COLORADO (UNCC)
WWW.UNCC.ORG

VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING: 1"
DATE MAY 22, 2024
SHEET

4 OF 23



| LEGEND | |
|--------|-----------------|
| | PR. 5' CONTOUR |
| | PR. 1' CONTOUR |
| | EX. 5' CONTOUR |
| | EX. 1' CONTOUR |
| | EX. STORM DRAIN |

| AMENDMENT | |
|-----------|------|
| NO. | DATE |
| | |
| | |
| | |
| | |
| | |
| | |

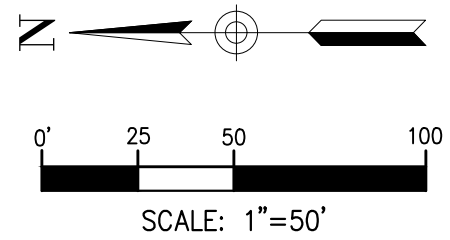
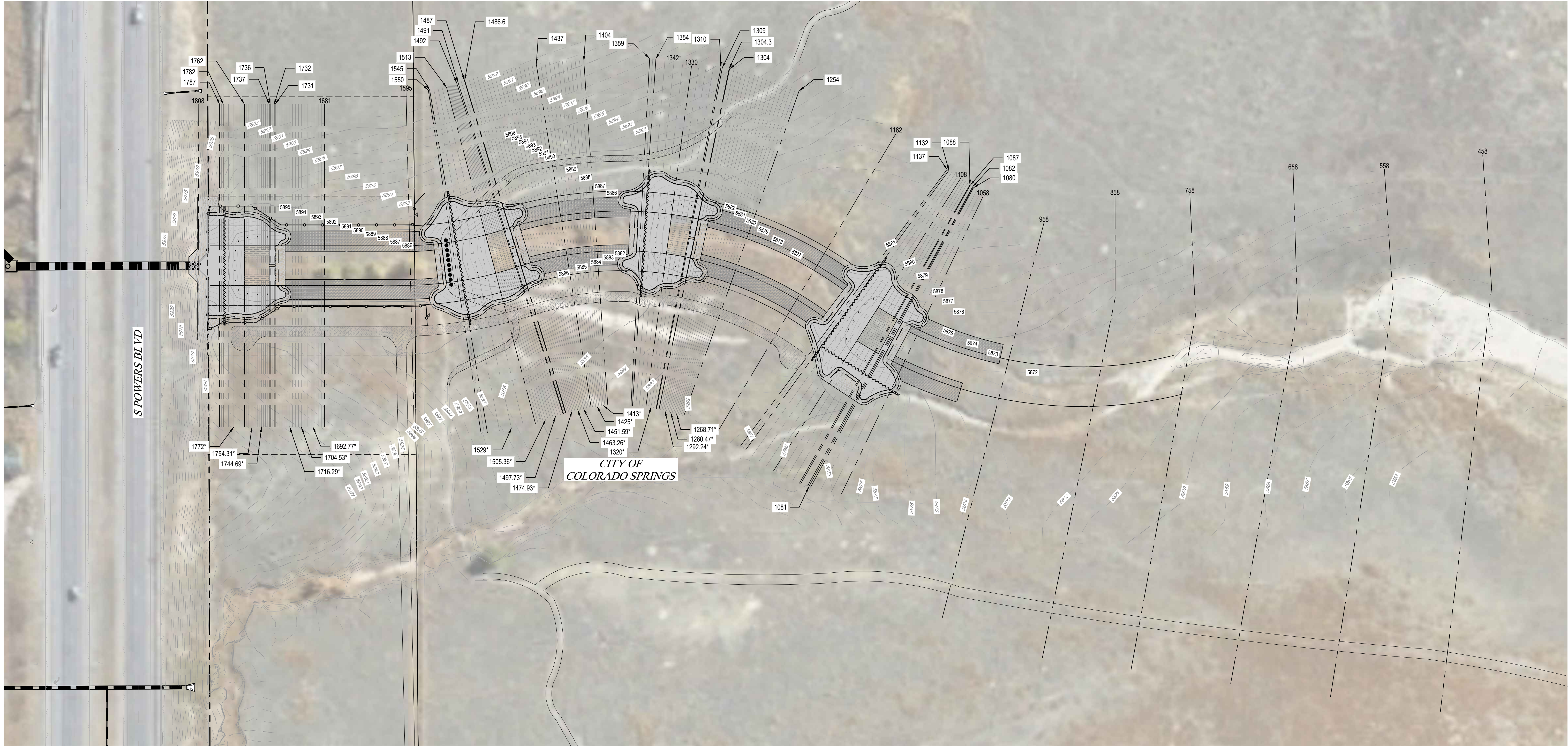
COLORADO SPRINGS AIRPORT
BIG JOHNSON CHANNEL STABILIZATION
CIVIL CONSTRUCTION PLANS
COLORADO SPRINGS, COLORADO

OVERALL SITE PLAN

FOR BURIED UTILITY INFORMATION
**THREE (3) BUSINESS DAYS
BEFORE YOU DIG**
CALL 811
(OR 1-800-922-1987)
UTILITY NOTIFICATION
CENTER OF COLORADO (UNCC)
WWW.UNCC.ORG

VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING
DATE MAY 22, 2024
SHEET

5 OF 23



AMENDMENT

NO. DATE



COLORADO SPRINGS AIRPORT
BIG JOHNSON CHANNEL STABILIZATION
CIVIL CONSTRUCTION PLANS
COLORADO SPRINGS, COLORADO


HYDRAULIC MAP CROSS SECTIONS

NOTES

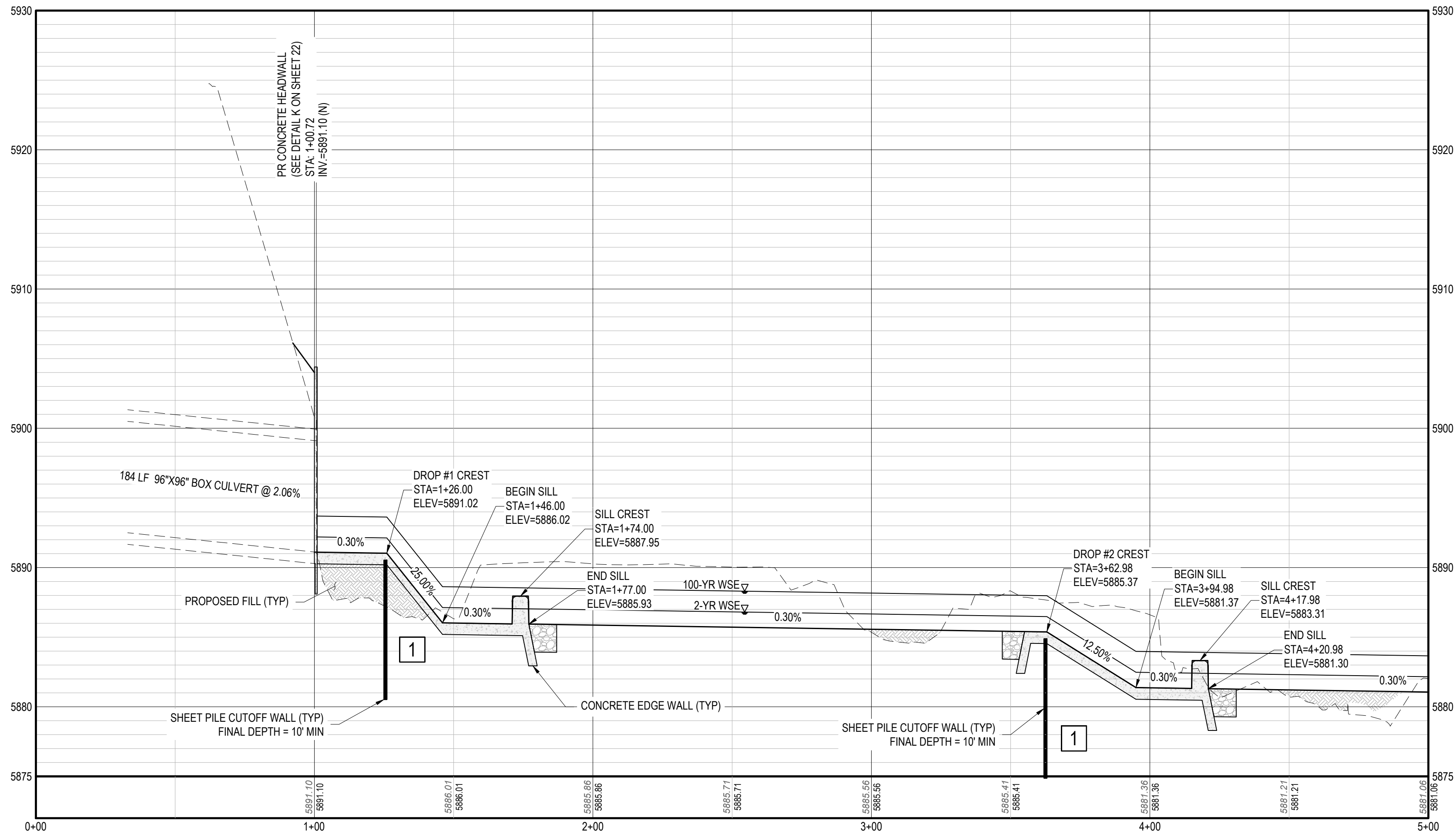
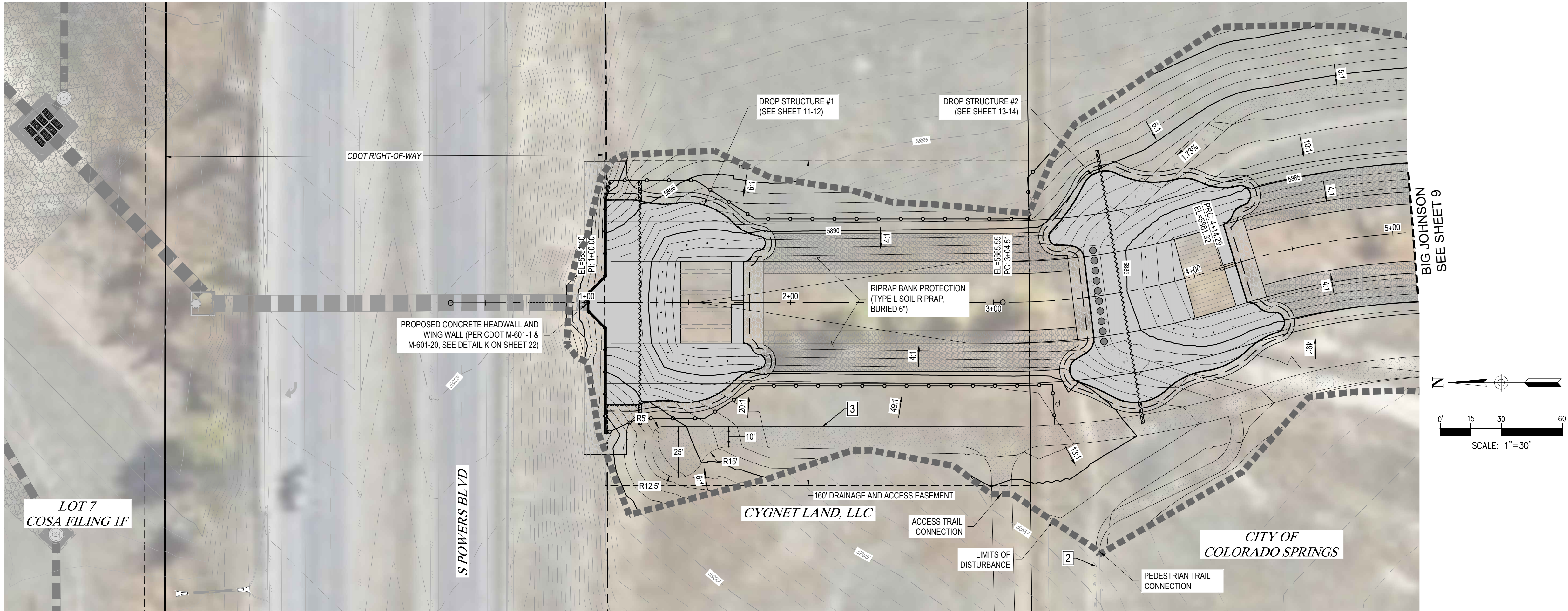
1. REFER TO "POND 705 DOWNSTREAM TRIBUTARY CHANNEL DESIGN REPORT" PREPARED BY OTAK, INC. APRIL 2024 FOR CORRESPONDING SECTION VIEWS.



FOR BURIED UTILITY INFORMATION
**THREE (3) BUSINESS DAYS
BEFORE YOU DIG**
CALL 811
(OR 1-800-922-9887)
UTILITY NOTIFICATION
CENTER OF COLORADO (UNCC)
WWW.UNCC.ORG



VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING
DATE MAY 22, 2024
SHEET



PROFILE: BIG JOHNSON STA: 0+00 TO 5+00

HORIZONTAL SCALE: 1" = 30'
VERTICAL SCALE: 1" = 6'

PLAN & PROFILE NOTES

- SCULPTED CONCRETE DROP STRUCTURE. REFER TO DETAILS ON THE TYPICAL SECTIONS AND DETAILS SHEETS. ENGINEER, AIRPORT, DEVELOPER AND LANDSCAPE ARCHITECT TO REVIEW DROP STRUCTURE CONCRETE FORM PRIOR TO CONCRETE PLACEMENT.
- APPROXIMATE LOCATION OF EXISTING GRAVEL PATH. PATH TO BE SURVEYED AND CROSSING OF CHANNEL TO BE COORDINATED.
- PROPOSED MAINTENANCE ACCESS TRAIL.
- CHANNEL ENDS. SIDE SLOPES TO BE OPENED UP AND TRANSITIONED TO MATCH EXISTING GRADE. CONTRACTOR TO FIELD FIT AS NECESSARY.



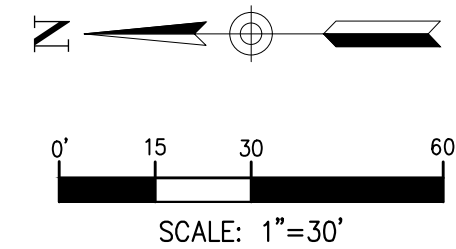
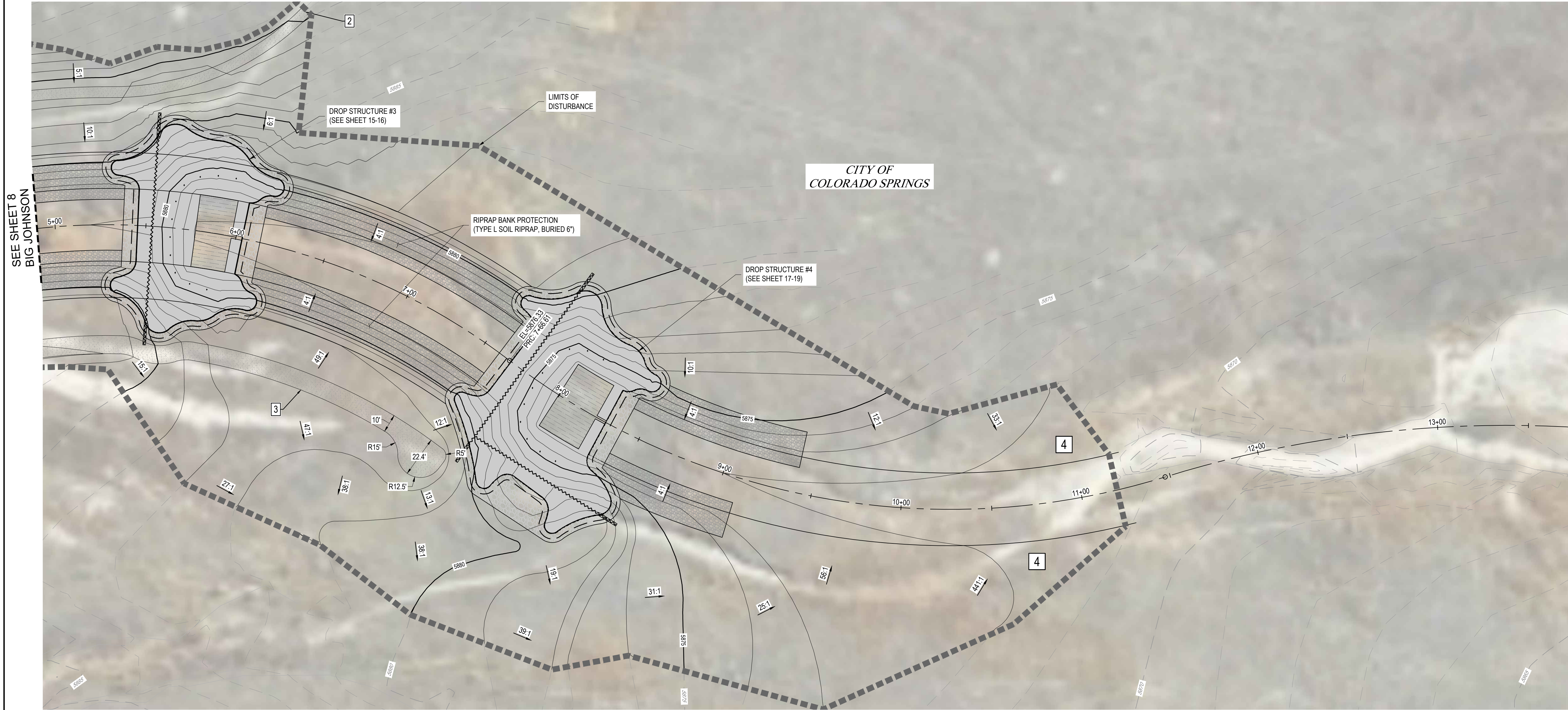
FOR BURIED UTILITY INFORMATION
**THREE (3) BUSINESS DAYS
BEFORE YOU DIG**
CALL 811
(OR 1-800-922-1987)
UTILITY NOTIFICATION
CENTER OF COLORADO (UNCC)
WWW.UNCC.ORG



COLORADO SPRINGS AIRPORT
BIG JOHNSON CHANNEL STABILIZATION
CIVIL CONSTRUCTION PLANS
COLORADO SPRINGS, COLORADO

PLAN & PROFILE 01

VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING.
DATE MAY 22, 2024
SHEET



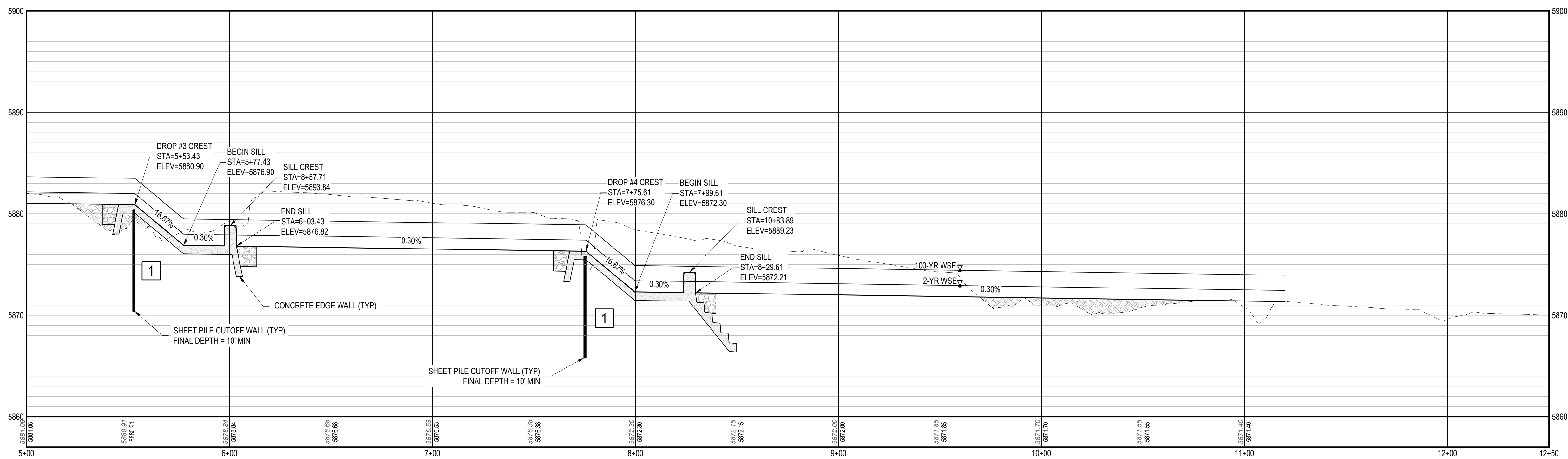
AMENDMENT

NO. DATE



COLORADO SPRINGS AIRPORT
BIG JOHNSON CHANNEL STABILIZATION
CIVIL CONSTRUCTION PLANS
COLORADO SPRINGS, COLORADO

PLAN & PROFILE 02



PROFILE: BIG JOHNSON STA: 5+00 TO 12+50

HORIZONTAL SCALE: 1" = 30'
VERTICAL SCALE: 1" = 6'

PLAN & PROFILE NOTES

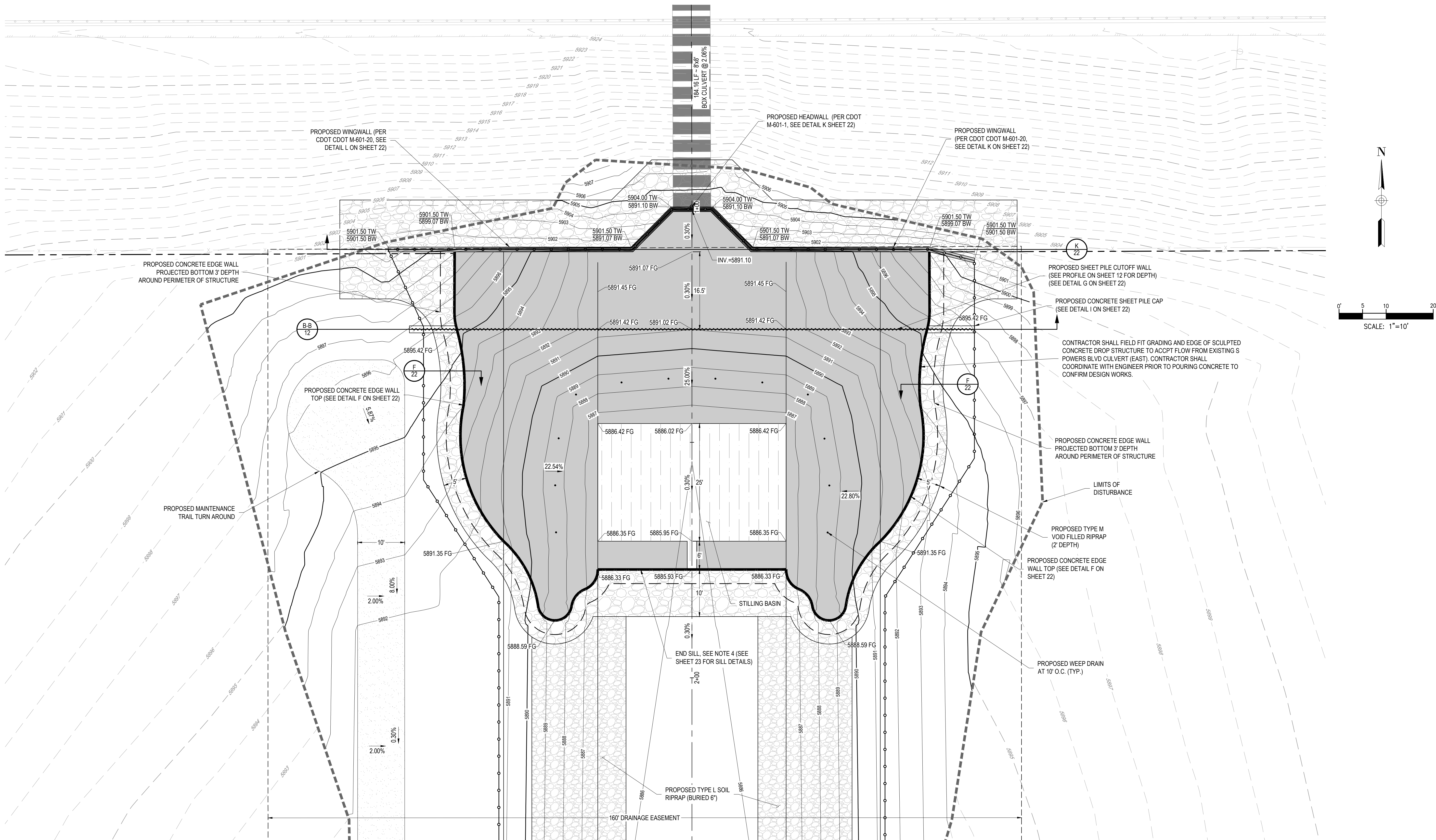
- SCULPTED CONCRETE DROP STRUCTURE. REFER TO DETAILS ON THE TYPICAL SECTIONS AND DETAILS SHEETS. ENGINEER, AIRPORT, DEVELOPER AND LANDSCAPE ARCHITECT TO REVIEW DROP STRUCTURE CONCRETE FORM PRIOR TO CONCRETE PLACEMENT.
- APPROXIMATE LOCATION OF EXISTING GRAVEL PATH. PATH TO BE SURVEYED AND CROSSING OF CHANNEL TO BE COORDINATED.
- PROPOSED MAINTENANCE ACCESS TRAIL.
- CHANNEL ENDS. SIDE SLOPES TO BE OPENED UP AND TRANSITIONED TO MATCH EXISTING GRADE. CONTRACTOR TO FIELD FIT AS NECESSARY.



FOR BURIED UTILITY INFORMATION
**THREE (3) BUSINESS DAYS
BEFORE YOU DIG
CALL 811**
(OR 1-800-922-1987)
UTILITY NOTIFICATION
CENTER OF COLORADO (UNCC)
WWW.UNCC.ORG



VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING
DATE MAY 22, 2024
SHEET



NOTES

- SEE DETAIL SHEETS FOR TYPICAL DETAILS ON ALL DROPS STRUCTURE ELEMENTS.
- FINISHED GRADE AND EDGE OF CONCRETE SHOULD HAVE NATURAL VARIABILITY, AS DESCRIBED ON THE DETAIL SHEETS.
- ALL RIPRAP SHOULD BE PLACED 6" BELOW FINISHED GRADE, EXCEPT THE RIPRAP IN THE LOW FLOW CHANNEL BOTTOM, UPSTREAM OF THE STRUCTURE, AS SHOWN IN THE PROFILE ON THE NEXT SHEET.
- CONCRETE DROP STRUCTURE END SILLS ARE NOT GRADED IN, REFER TO DETAIL K ON SHEET 23 FOR END SILL GRADING AND CONCRETE FORM DETAILS.
- CONTRACTOR SHALL SUBMIT COLOR INFORMATION AND MOCKUP FOR SCULPTED CONCRETE TO PARKS AND ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION OF CONCRETE DROP STRUCTURES. COLOR HUE SHALL BE SIMILAR TO "DAVIS COLOR" SANDSTONE 5237, SEQUOIA SAND 641, OMAHA TAN 5084, OR MESA BUFF 5447.

LEGEND

- LIMITS OF DISTURBANCE
- EX. STORM CULVERT
- PR. HEADWALL
- PR. CUTOFF WALL
- PR. EDGE WALL TOP
- PR. EDGE WALL PROJECTED BOTTOM
- PR. CONCRETE SHEET PILE CAP
- PR. SCULPTED CONCRETE STRUCTURE
- PR. STILLING BASIN
- PR. TYPE M VOID FILLED RIPRAP
- PR. TYPE L SOIL RIPRAP
- PR. MAINTENANCE TRAIL



AMENDMENT

DATE

NO.



COLORADO SPRINGS AIRPORT
BIG JOHNSON CHANNEL STABILIZATION
CIVIL CONSTRUCTION PLANS
COLORADO SPRINGS, COLORADO

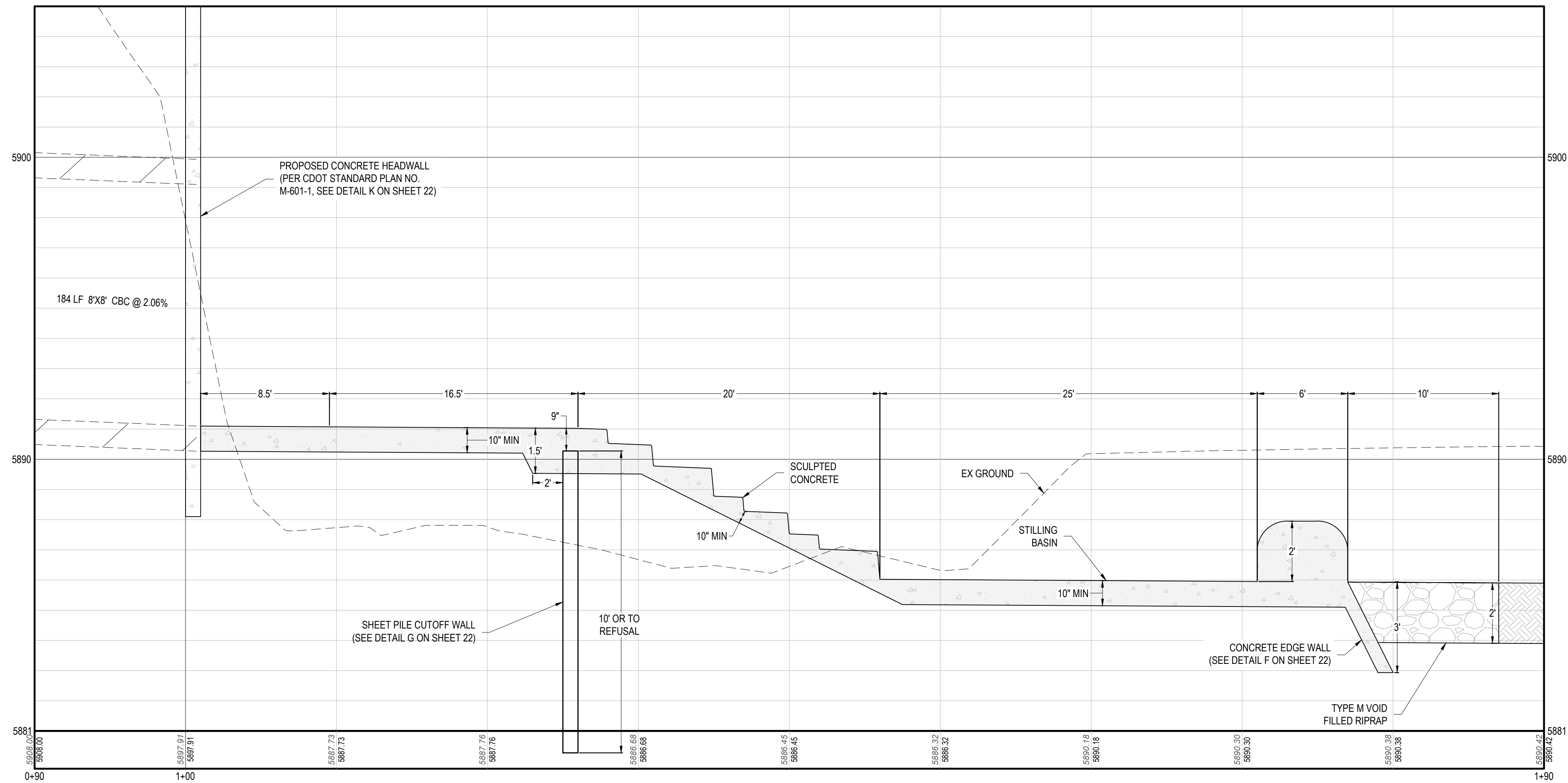
DRAINAGE STRUCTURE #1 PLAN



FOR BURIED UTILITY INFORMATION
**THREE (3) BUSINESS DAYS
BEFORE YOU DIG**
CALL 811
(OR 1-800-922-1987)
UTILITY NOTIFICATION
CENTER OF COLORADO (UNCC)
WWW.UNCC.ORG

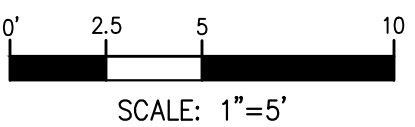


VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING
DATE MAY 22, 2024
SHEET



PROFILE: BIG JOHNSON STA: 0+90 TO 1+90
HORIZONTAL SCALE: 1" = 5'
VERTICAL SCALE: 1" = 2'

NOTES ON CROSS SECTION B-B:
1. TYPE M SOIL RIP RAP TO BE PLACED AROUND EXTENTS OF CONCRETE DROP STRUCTURE, AS SHOWN IN PLAN VIEW.

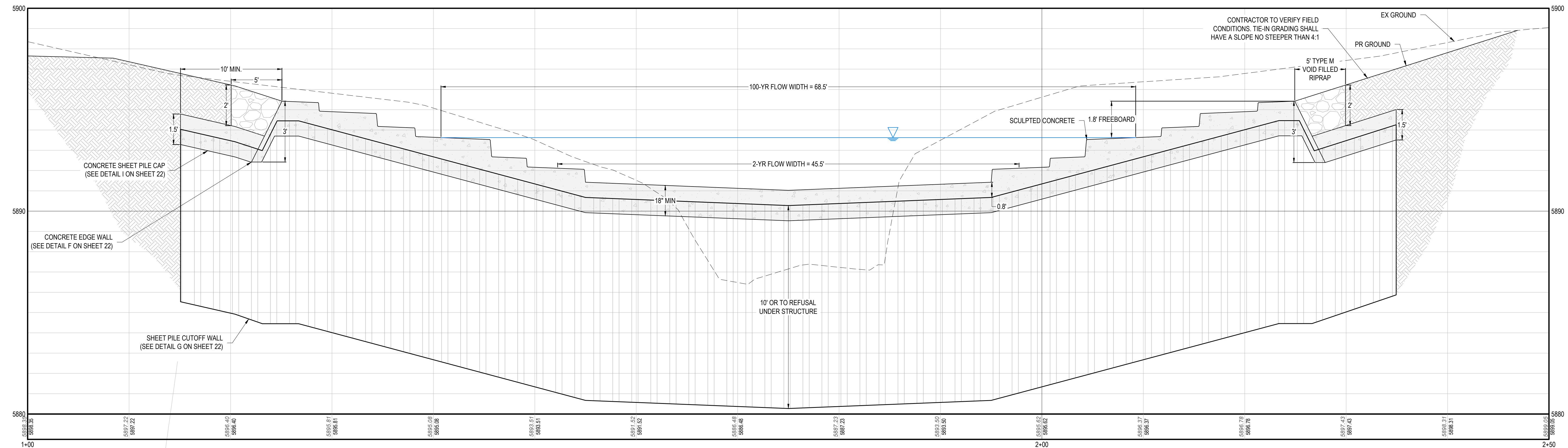


AMENDMENT

NO. DATE



COLORADO SPRINGS AIRPORT
BIG JOHNSON CHANNEL STABILIZATION
CIVIL CONSTRUCTION PLANS
COLORADO SPRINGS, COLORADO
DRAINAGE STRUCTURE #1
SECTION VIEWS



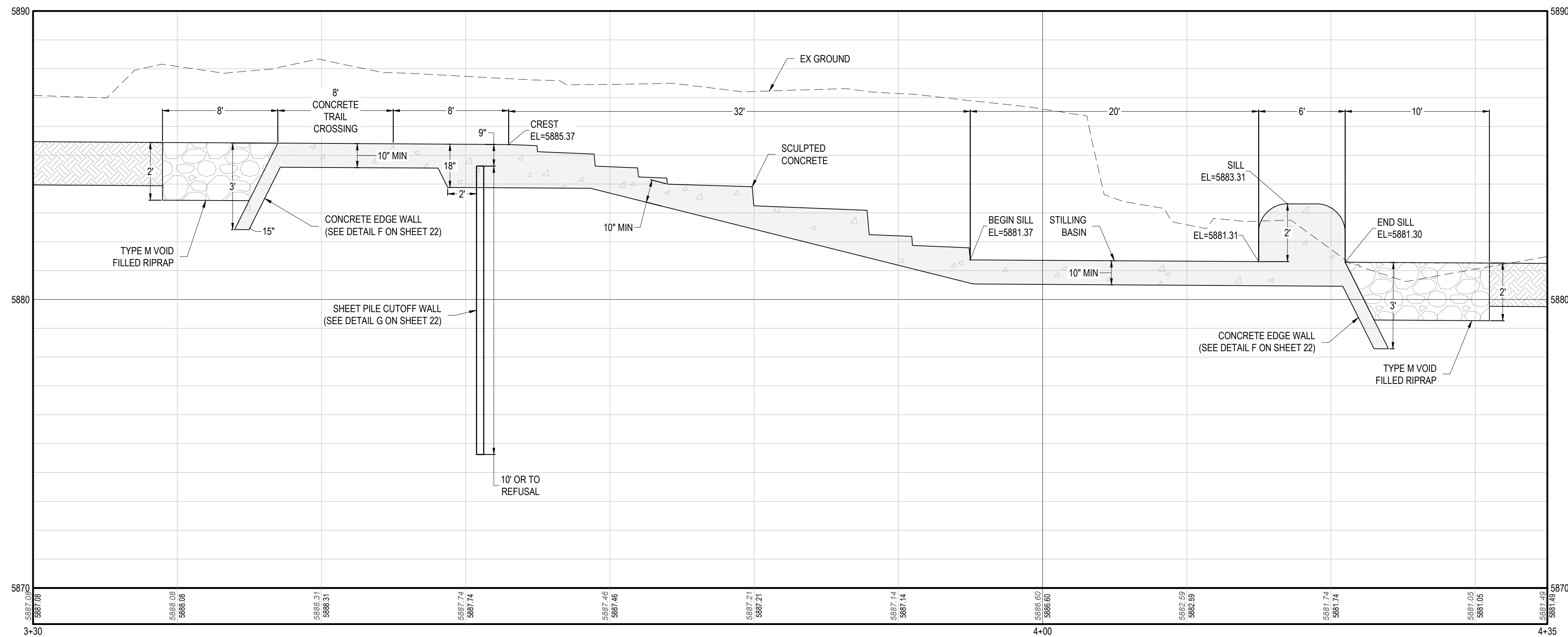
PROFILE: SECTION B-B STA: 1+00 TO 2+50
HORIZONTAL SCALE: 1" = 5'
VERTICAL SCALE: 1" = 2'



FOR BURIED UTILITY INFORMATION
THREE (3) BUSINESS DAYS
BEFORE YOU DIG
CALL 811
(OR 1-800-922-1987)
UTILITY NOTIFICATION
CENTER OF COLORADO (UNCC)
WWW.UNCC.ORG



VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING.
DATE MAY 22, 2024
SHEET

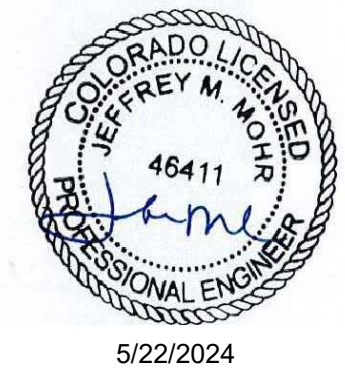
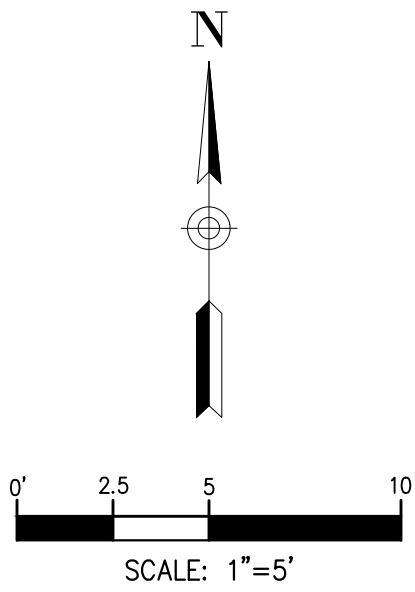


PROFILE: BIG JOHNSON STA: 3+30 TO 4+35

HORIZONTAL SCALE: 1" = 5'
VERTICAL SCALE: 1" = 2'

NOTES ON CROSS SECTION B-B:

1. TYPE M SOIL RIP RAP TO BE PLACED AROUND EXTENTS OF CONCRETE DROP STRUCTURE, AS SHOWN IN PLAN VIEW.



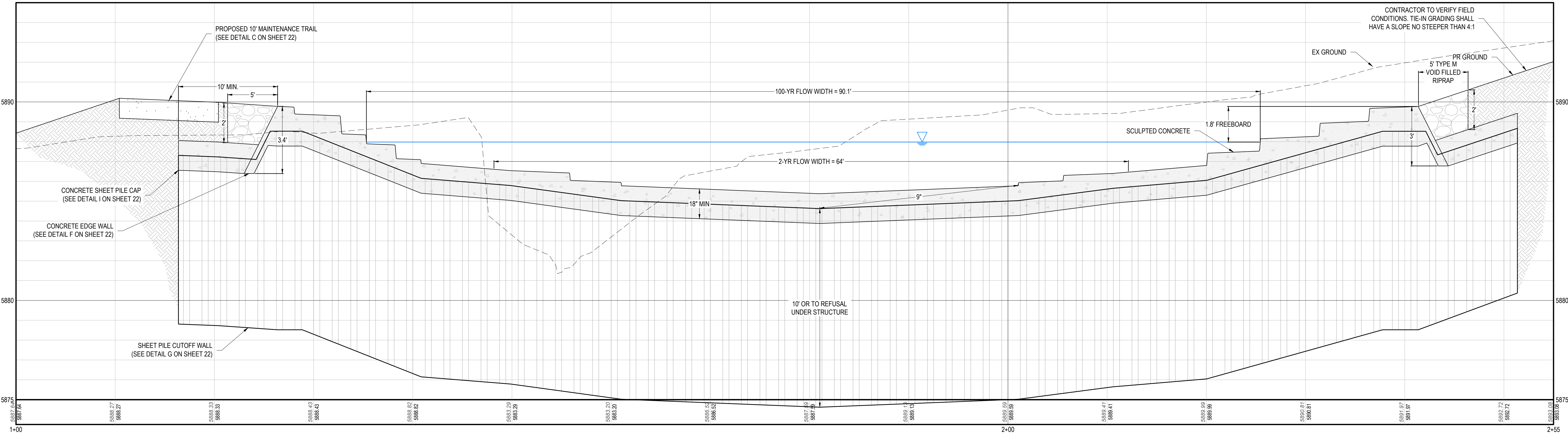
AMENDMENT

DATE

NO.




COLORADO SPRINGS AIRPORT
BIG JOHNSON CHANNEL STABILIZATION
CIVIL CONSTRUCTION PLANS
COLORADO SPRINGS, COLORADO
DRAINAGE STRUCTURE #2
SECTION VIEWS




PROFILE: DROP #2 - CROSS SECTION B-B - CREST STA: 1+00 TO 2+55

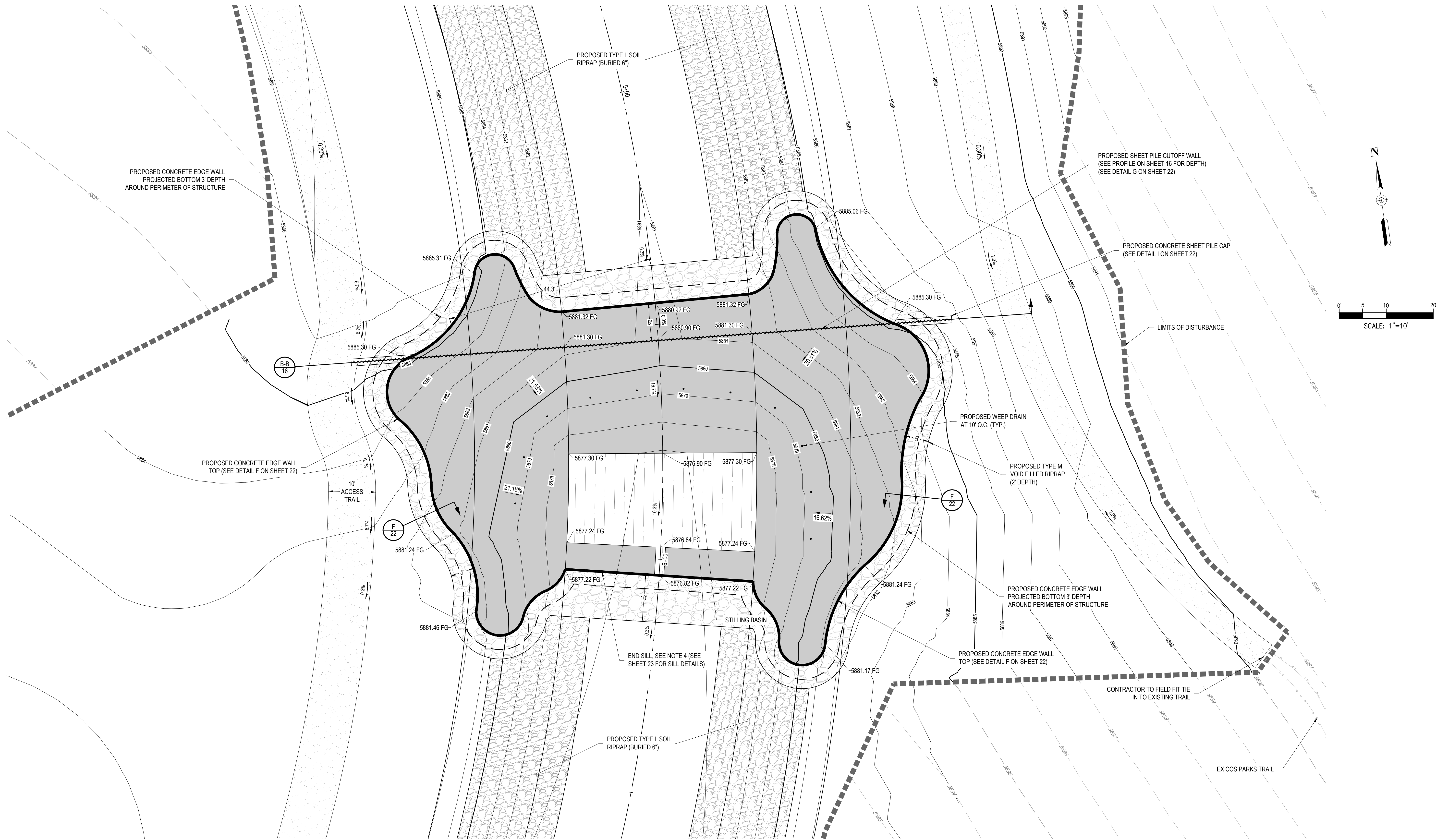
HORIZONTAL SCALE: 1" = 5'
VERTICAL SCALE: 1" = 2'



FOR BURIED UTILITY INFORMATION
**THREE (3) BUSINESS DAYS
BEFORE YOU DIG**
CALL 811
(OR 1-800-922-1987)
UTILITY NOTIFICATION
CENTER OF COLORADO (UNCC)
WWW.UNCC.ORG



VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING
DATE MAY 22, 2024
SHEET



NOTES

- SEE DETAIL SHEETS FOR TYPICAL DETAILS ON ALL DROPS STRUCTURE ELEMENTS.
- FINISHED GRADE AND EDGE OF CONCRETE SHOULD HAVE NATURAL VARIABILITY, AS DESCRIBED ON THE DETAIL SHEETS.
- ALL RIPRAP SHOULD BE PLACED 6" BELOW FINISHED GRADE, EXCEPT THE RIPRAP IN THE LOW FLOW CHANNEL BOTTOM, UPSTREAM OF THE STRUCTURE, AS SHOWN IN THE PROFILE ON THE NEXT SHEET.
- CONCRETE DROP STRUCTURE END SILLS ARE NOT GRADED IN, REFER TO DETAIL K ON SHEET 23 FOR END SILL GRADING AND CONCRETE FORM DETAILS.
- CONTRACTOR SHALL SUBMIT COLOR INFORMATION AND MOCKUP FOR SCULPTED CONCRETE TO PARKS AND ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION OF CONCRETE DROP STRUCTURES. COLOR HUE SHALL BE SIMILAR TO "DAVIS COLOR" SANDSTONE 5237, SEQUOIA SAND 641, OMAHA TAN 5084, OR MESA BUFF 5447.

LEGEND

- | | |
|-----|---------------------------------|
| --- | LIMITS OF DISTURBANCE |
| --- | EX. STORM CULVERT |
| --- | PR. HEADWALL |
| --- | PR. CUTOFF WALL |
| --- | PR. EDGE WALL TOP |
| --- | PR. EDGE WALL PROJECTED BOTTOM |
| --- | PR. CONCRETE SHEET PILE CAP |
| --- | PR. SCULPTED CONCRETE STRUCTURE |
| --- | PR. STILLING BASIN |
| --- | PR. TYPE M VOID FILLED RIPRAP |
| --- | PR. TYPE L SOIL RIPRAP |
| --- | PR. MAINTENANCE TRAIL |



FOR BURIED UTILITY INFORMATION
**THREE (3) BUSINESS DAYS
BEFORE YOU DIG**
CALL 811
(OR 1-800-922-1987)
UTILITY NOTIFICATION
CENTER OF COLORADO (UNCC)
WWW.UNCC.ORG

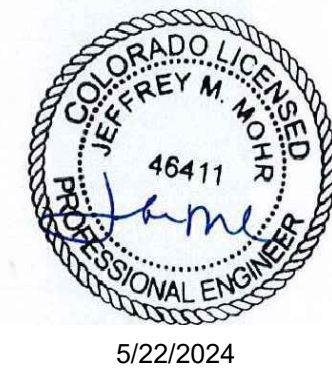


COLORADO SPRINGS AIRPORT
BIG JOHNSON CHANNEL STABILIZATION
CIVIL CONSTRUCTION PLANS
COLORADO SPRINGS, COLORADO

DRAINAGE STRUCTURE #3 PLAN

VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING
DATE MAY 22, 2024
SHEET

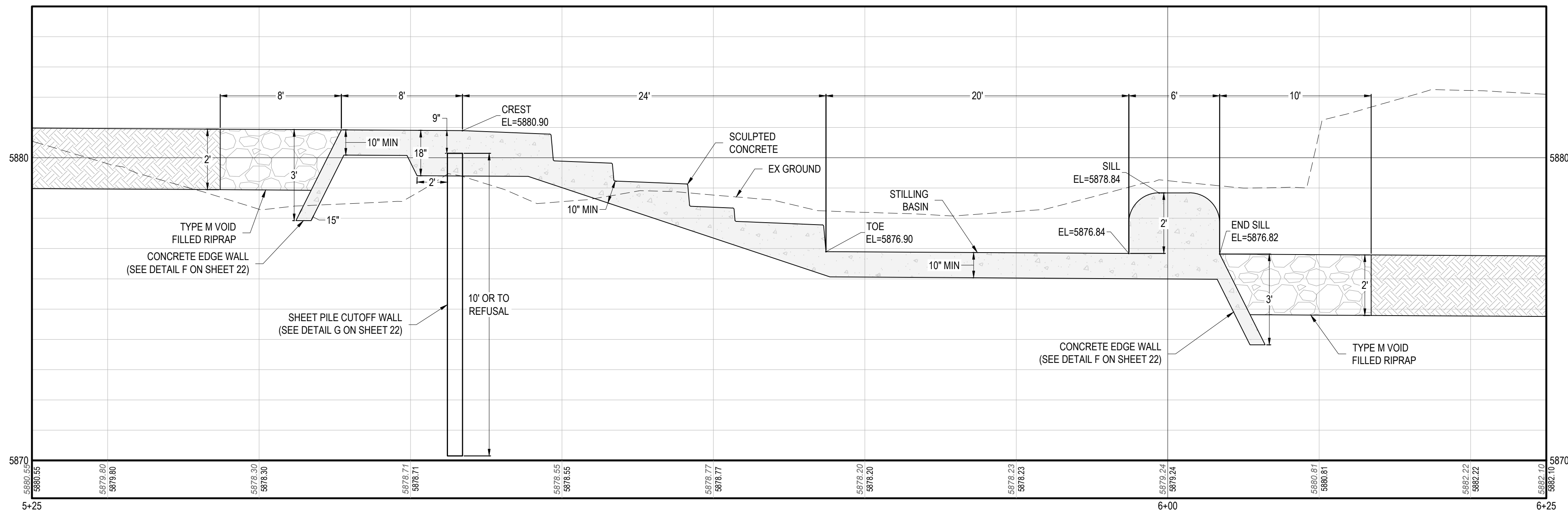
15 OF 23



AMENDMENT

NO. DATE



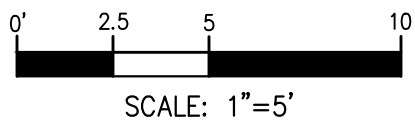


PROFILE: BIG JOHNSON STA: 5+25 TO 6+25

HORIZONTAL SCALE: 1" = 5'
VERTICAL SCALE: 1" = 2'

NOTES ON CROSS SECTION B-B:

1. TYPE M SOIL RIP RAP TO BE PLACED AROUND EXTENTS OF CONCRETE DROP STRUCTURE, AS SHOWN IN PLAN VIEW.

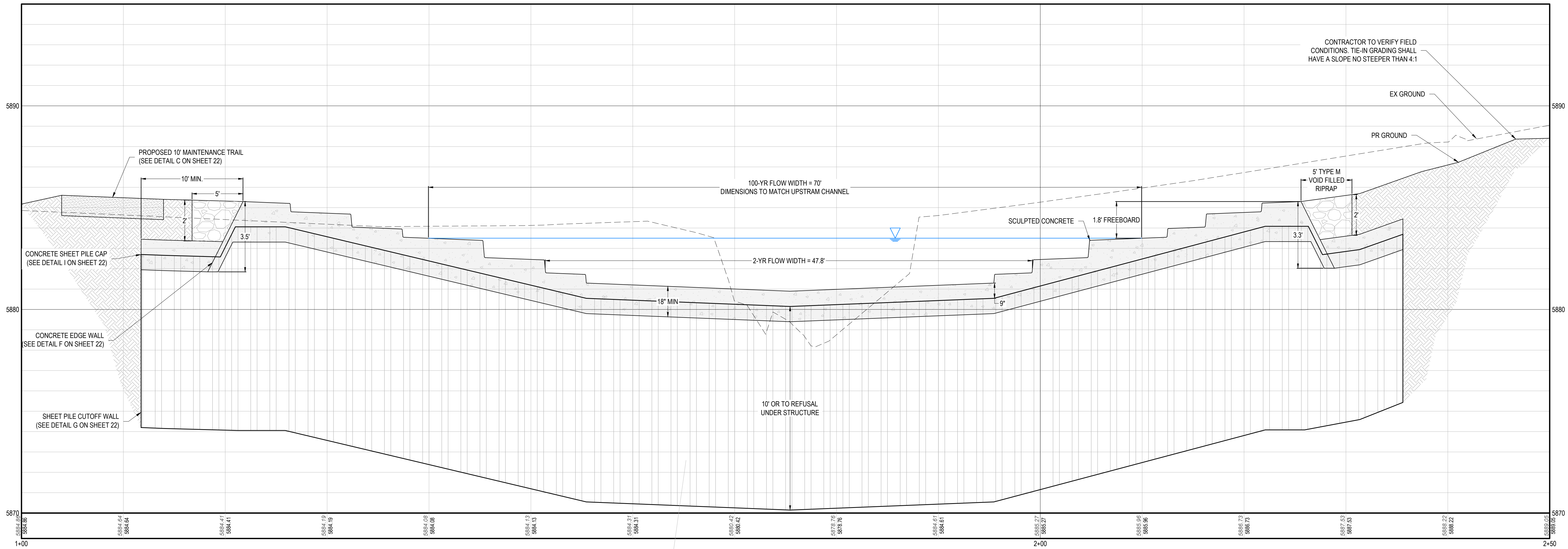


AMENDMENT

NO. DATE




COLORADO SPRINGS AIRPORT
BIG JOHNSON CHANNEL STABILIZATION
CIVIL CONSTRUCTION PLANS
COLORADO SPRINGS, COLORADO
DRAINAGE STRUCTURE #3
SECTION VIEWS




PROFILE: DROP #3 - CROSS SECTION B-B - CREST STA: 1+00 TO 2+50

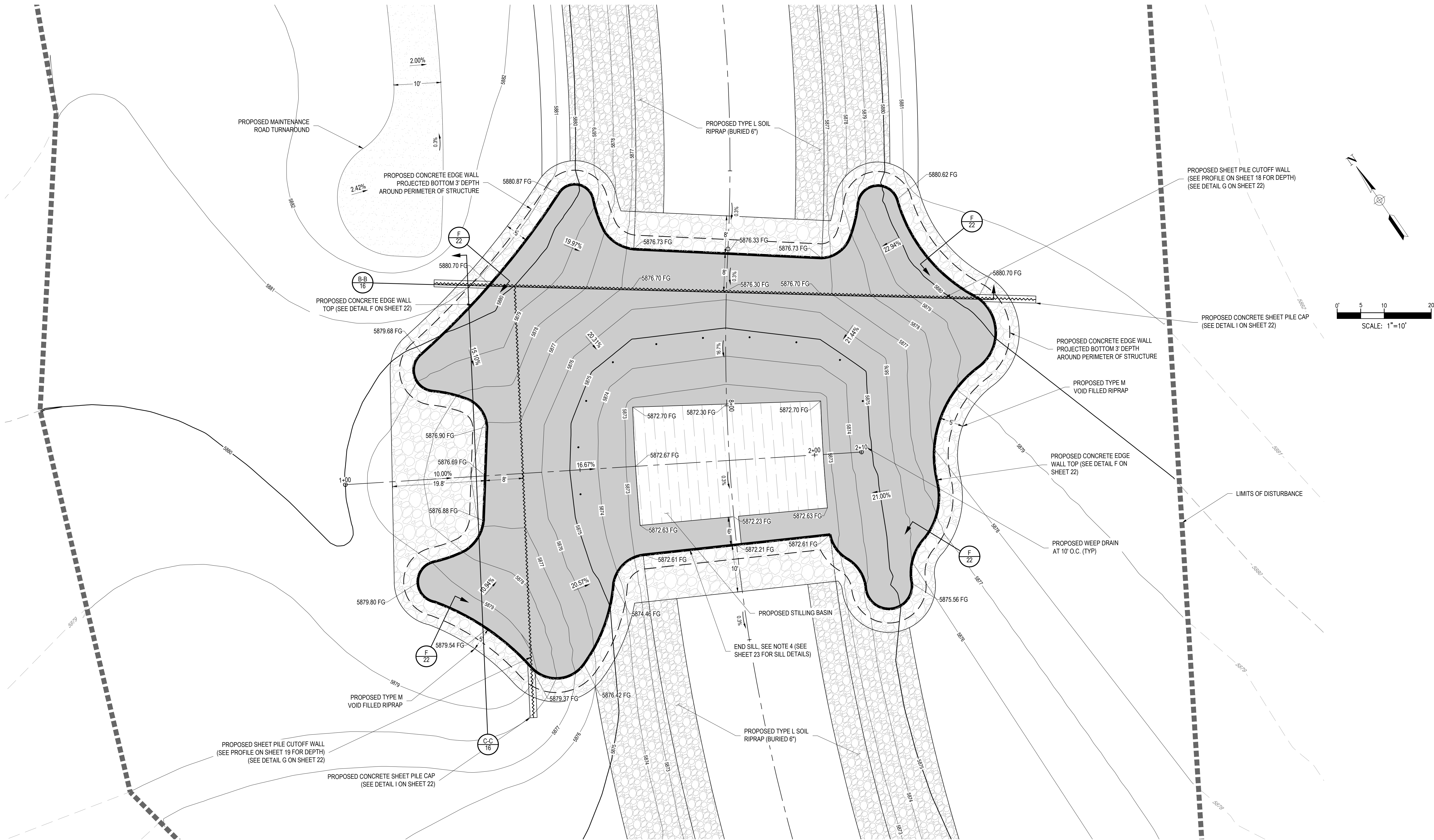
HORIZONTAL SCALE: 1" = 5'
VERTICAL SCALE: 1" = 2'



FOR BURIED UTILITY INFORMATION
**THREE (3) BUSINESS DAYS
BEFORE YOU DIG**
CALL 811
(OR 1-800-922-1987)
UTILITY NOTIFICATION
CENTER OF COLORADO (UNCC)
WWW.UNCC.ORG



VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING
DATE MAY 22, 2024
SHEET



NOTES

1. SEE DETAIL SHEETS FOR TYPICAL DETAILS ON ALL DROPS STRUCTURE ELEMENTS.
2. FINISHED GRADE AND EDGE OF CONCRETE SHOULD HAVE NATURAL VARIABILITY, AS DESCRIBED ON THE DETAIL SHEETS.
3. ALL RIPRAP SHOULD BE PLACED 6" BELOW FINISHED GRADE, EXCEPT THE RIPRAP IN THE LOW FLOW CHANNEL BOTTOM, UPSTREAM OF THE STRUCTURE, AS SHOWN IN THE PROFILE ON THE NEXT SHEET.
4. CONCRETE DROP STRUCTURE END SILLS ARE NOT GRADED IN, REFER TO DETAIL K ON SHEET 23 FOR END SILL GRADING AND CONCRETE FORM DETAILS.
5. CONTRACTOR SHALL SUBMIT COLOR INFORMATION AND MOCKUP FOR SCULPTED CONCRETE TO PARKS AND ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION OF CONCRETE DROP STRUCTURES. COLOR HUE SHALL BE SIMILAR TO "DAVIS COLOR" SANDSTONE 5237, SEQUOIA SAND 641, OMAHA TAN 5084, OR MESA BUFF 5447.

LEGEND

- | | |
|-----|---------------------------------|
| --- | LIMITS OF DISTURBANCE |
| --- | EX. STORM CULVERT |
| --- | PR. HEADWALL |
| --- | PR. CUTOFF WALL |
| --- | PR. EDGE WALL TOP |
| --- | PR. EDGE WALL PROJECTED BOTTOM |
| --- | PR. CONCRETE SHEET PILE CAP |
| --- | PR. SCULPTED CONCRETE STRUCTURE |
| --- | PR. STILLING BASIN |
| --- | PR. TYPE M VOID FILLED RIRRAP |
| --- | PR. TYPE L SOIL RIPRAP |
| --- | PR. MAINTENANCE TRAIL |



FOR BURIED UTILITY INFORMATION
**THREE (3) BUSINESS DAYS
BEFORE YOU DIG**
CALL 811
(OR 1-800-922-1987)
UTILITY NOTIFICATION
CENTER OF COLORADO (UNCC)
WWW.UNCC.ORG



COLORADO SPRINGS AIRPORT
BIG JOHNSON CHANNEL STABILIZATION
CIVIL CONSTRUCTION PLANS
COLORADO SPRINGS, COLORADO

DRAINAGE STRUCTURE #4 PLAN

VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING
DATE MAY 22, 2024
SHEET

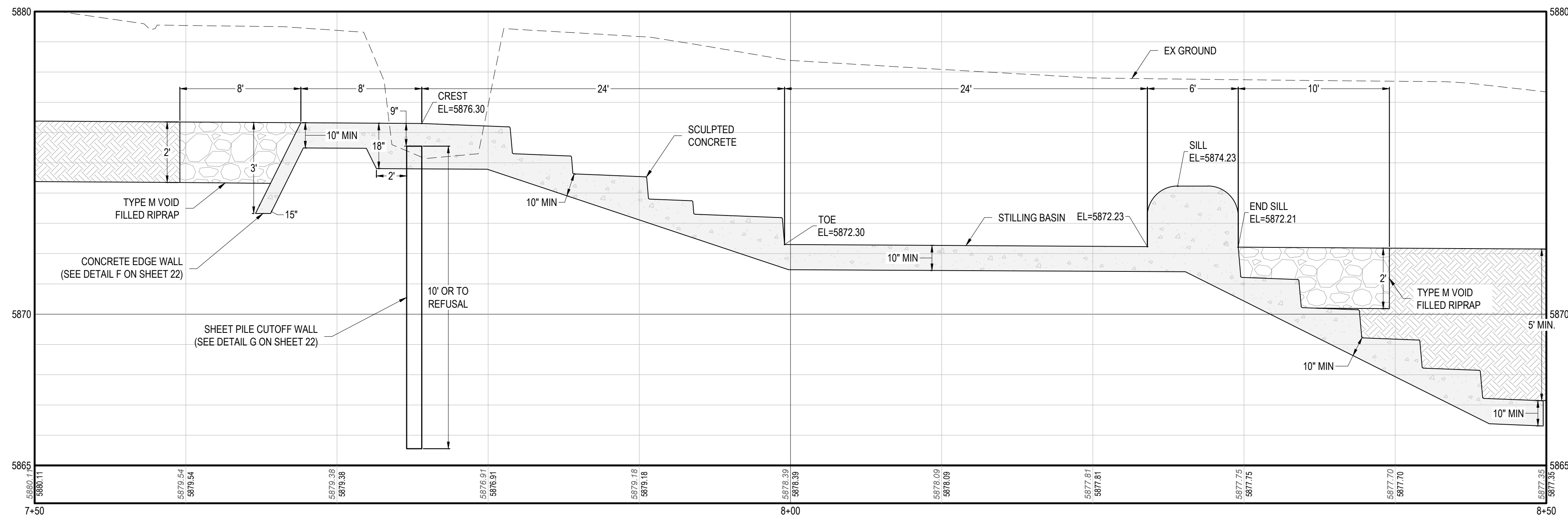
17 OF 23



AMENDMENT

NO. DATE



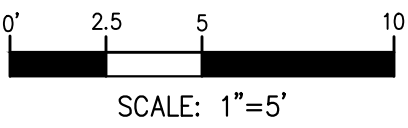


PROFILE: BIG JOHNSON STA: 7+50 TO 8+50

HORIZONTAL SCALE: 1" = 5'
VERTICAL SCALE: 1" = 2'

NOTES ON CROSS SECTION B-B:

1. TYPE M SOIL RIP RAP TO BE PLACED AROUND EXTENTS OF CONCRETE DROP STRUCTURE, AS SHOWN IN PLAN VIEW.

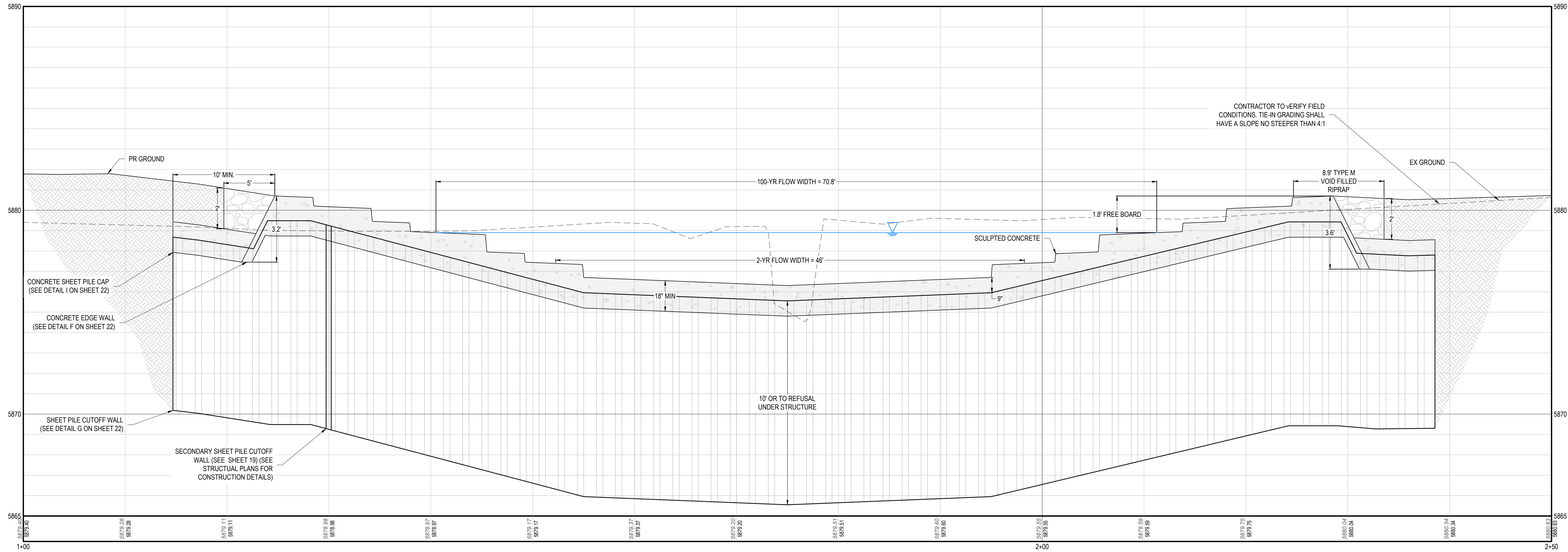


AMENDMENT

NO. DATE



COLORADO SPRINGS AIRPORT
BIG JOHNSON CHANNEL STABILIZATION
CIVIL CONSTRUCTION PLANS
COLORADO SPRINGS, COLORADO
DRAINAGE STRUCTURE #4
SECTION VIEWS (1)



PROFILE: DROP #4 - CROSS SECTION B-B - CREST STA: 1+00 TO 2+50

HORIZONTAL SCALE: 1" = 5'
VERTICAL SCALE: 1" = 2'

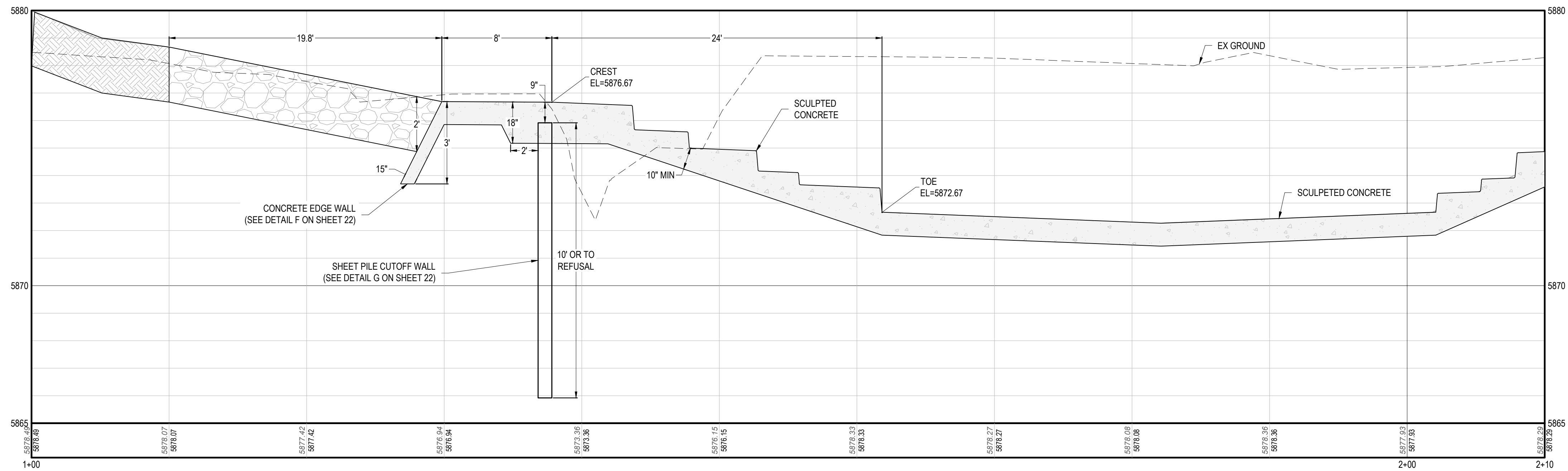


FOR BURIED UTILITY INFORMATION
THREE (3) BUSINESS DAYS
BEFORE YOU DIG
CALL 811
(OR 1-800-922-1987)
UTILITY NOTIFICATION
CENTER OF COLORADO (UNCC)
WWW.UNCC.ORG



VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING
1"

DATE MAY 22, 2024
SHEET



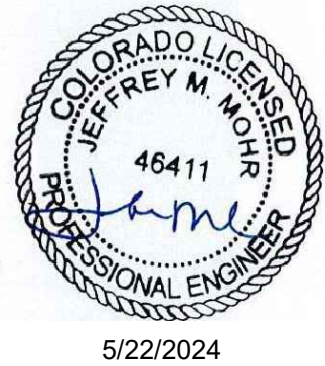
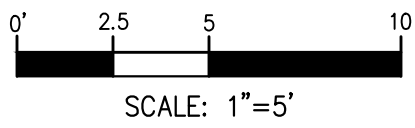
PROFILE: DROP #4 - SECTION A-A STA: 1+00 TO 2+10

HORIZONTAL SCALE: 1" = 5'
VERTICAL SCALE: 1" = 2'

PLAN: DRAINAGE STRUCTURE #4 SECTION VIEWS (2)
HORIZONTAL SCALE: 1" = 5'

NOTES ON CROSS SECTION B-B:

1. TYPE M SOIL RIP RAP TO BE PLACED AROUND EXTENTS OF CONCRETE DROP STRUCTURE, AS SHOWN IN PLAN VIEW.

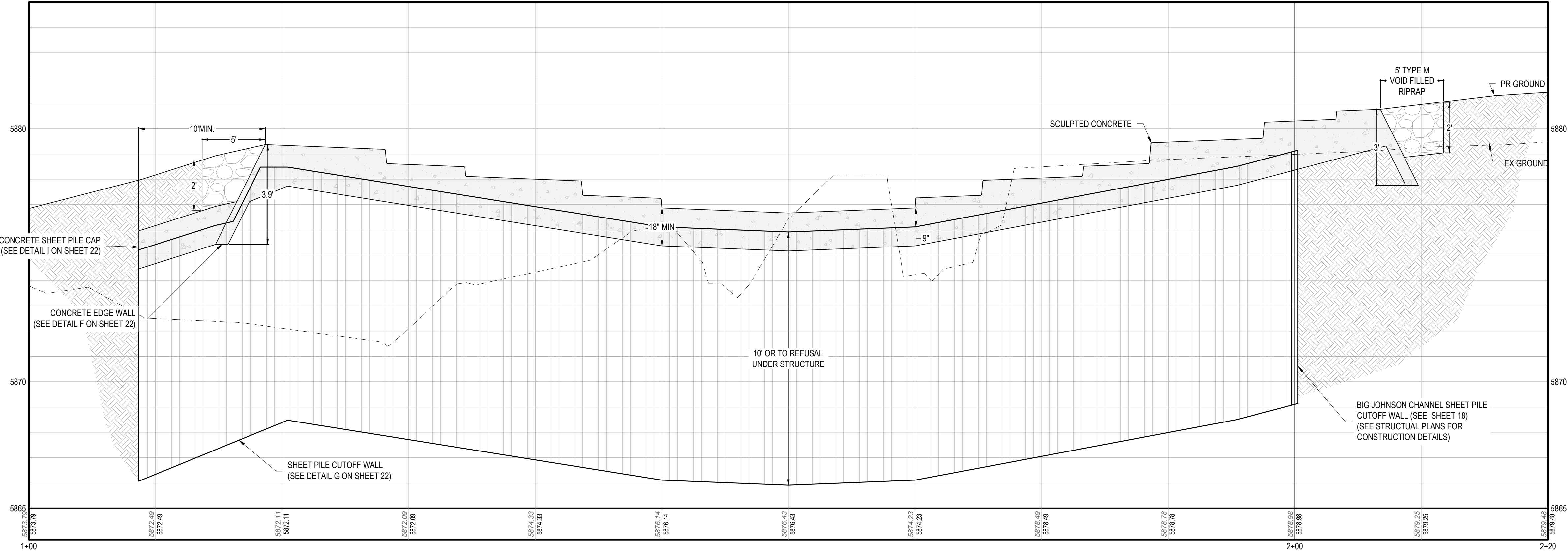


AMENDMENT

NO. DATE




COLORADO SPRINGS AIRPORT
BIG JOHNSON CHANNEL STABILIZATION
CIVIL CONSTRUCTION PLANS
COLORADO SPRINGS, COLORADO
DRAINAGE STRUCTURE #4
SECTION VIEWS (2)

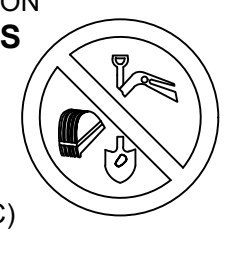


PROFILE: SECTION C-C STA: 1+00 TO 2+20

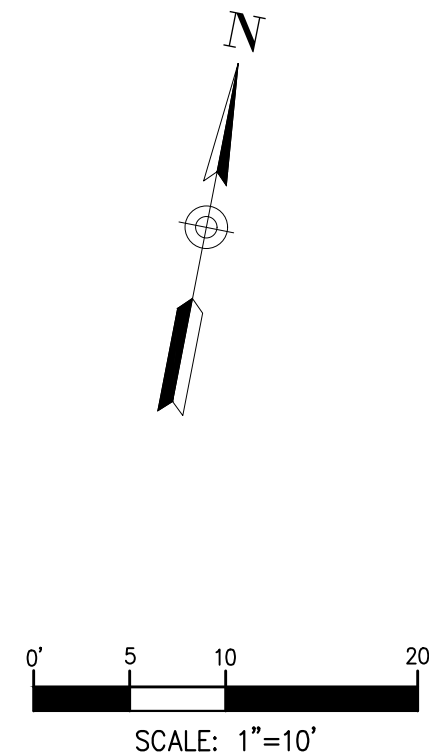
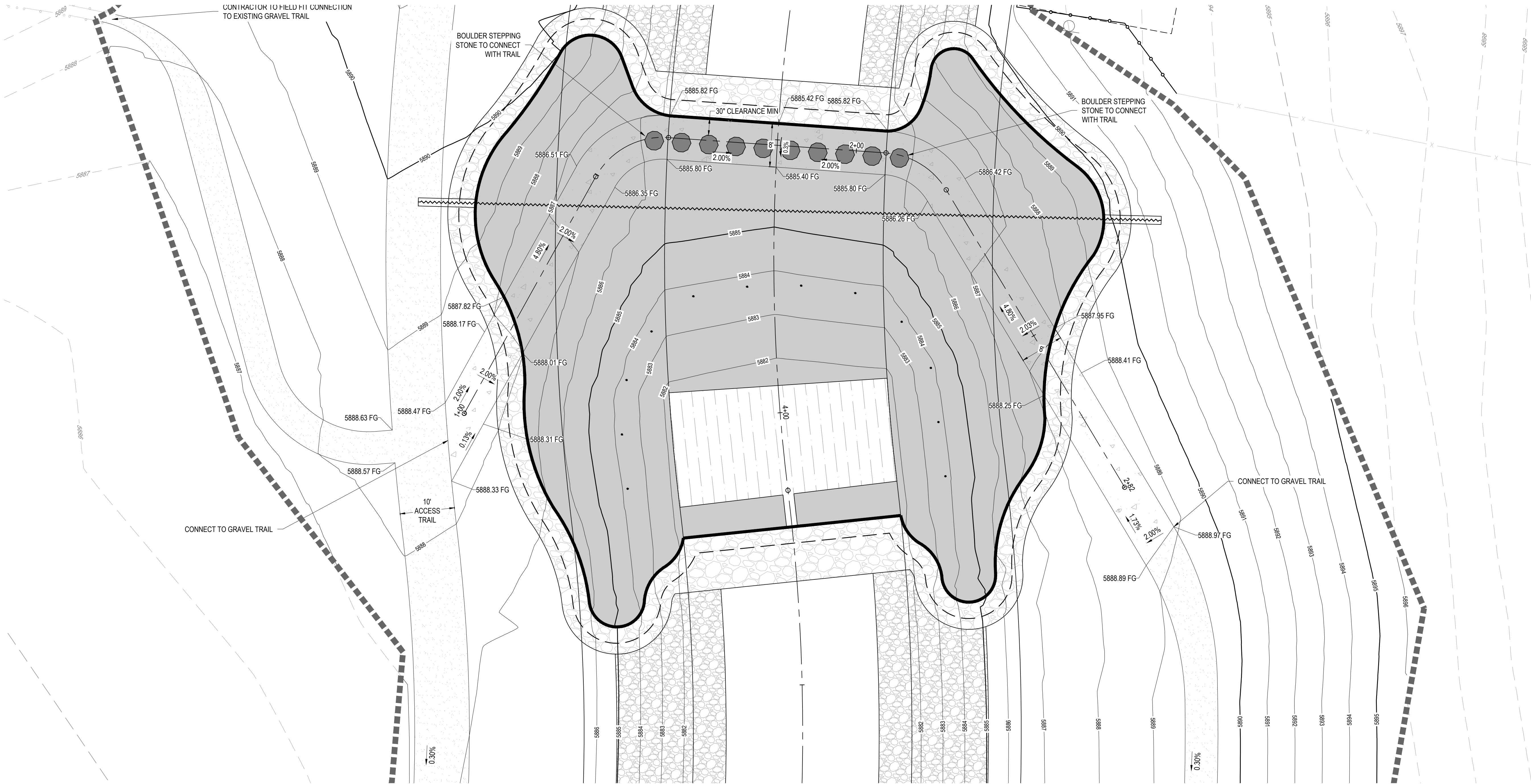
HORIZONTAL SCALE: 1" = 5'
VERTICAL SCALE: 1" = 2'



FOR BURIED UTILITY INFORMATION
**THREE (3) BUSINESS DAYS
BEFORE YOU DIG**
CALL 811
(OR 1-800-922-1987)
UTILITY NOTIFICATION
CENTER OF COLORADO (UNCC)
WWW.UNCC.ORG

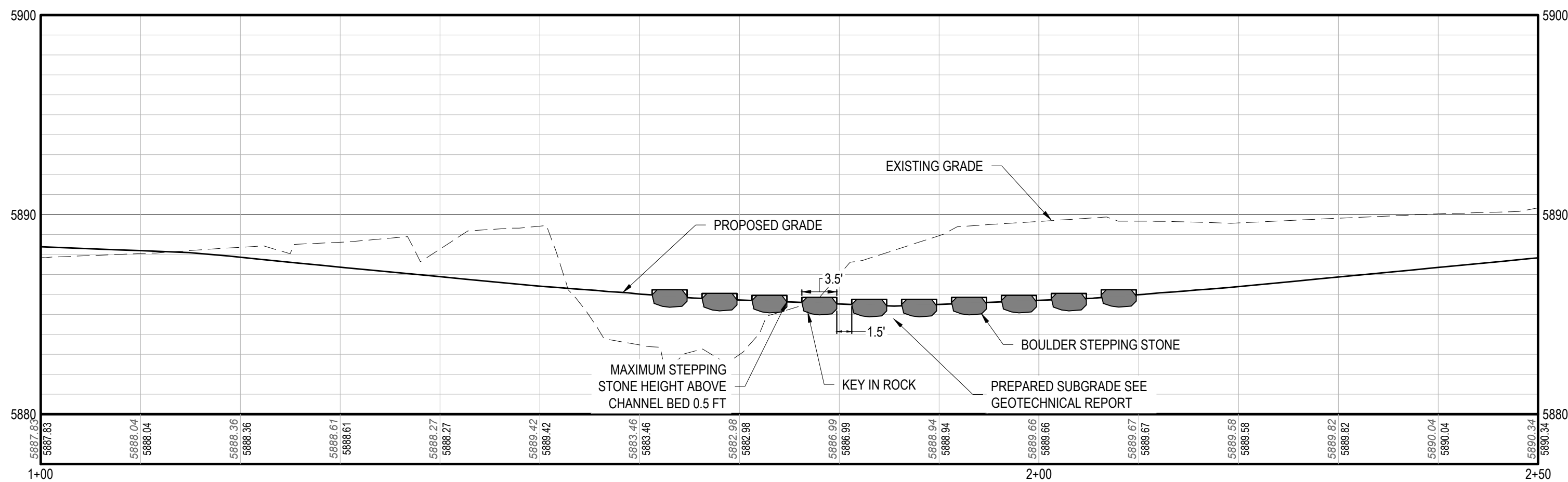


VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING: 1"
DATE MAY 22, 2024
SHEET




- NOTES**
- SEE DETAIL SHEETS FOR TYPICAL DETAILS ON ALL DROPS STRUCTURE ELEMENTS.
 - FINISHED GRADE AND EDGE OF CONCRETE SHOULD HAVE NATURAL VARIABILITY, AS DESCRIBED ON THE DETAIL SHEETS.
 - ALL RIPRAP SHOULD BE PLACED 6" BELOW FINISHED GRADE, EXCEPT THE RIPRAP IN THE LOW FLOW CHANNEL BOTTOM, UPSTREAM OF THE STRUCTURE, AS SHOWN IN THE PROFILE ON THE NEXT SHEET.
 - CONCRETE DROP STRUCTURE END SILLS ARE NOT GRADED IN, REFER TO DETAIL K ON SHEET 23 FOR END SILL GRADING AND CONCRETE FORM DETAILS.
 - CONTRACTOR SHALL SUBMIT COLOR INFORMATION AND MOCKUP FOR SCULPTED CONCRETE TO PARKS AND ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION OF CONCRETE DROP STRUCTURES. COLOR HUE SHALL BE SIMILAR TO "DAVIS COLOR" SANDSTONE 5237, SEQUOIA SAND 641, OMAHA TAN 5084, OR MESA BUFF 5447.


| LEGEND | |
|--------|---------------------------------|
| | LIMITS OF DISTURBANCE |
| | EX. STORM CULVERT |
| | PR. HEADWALL |
| | PR. CUTOFF WALL |
| | PR. EDGE WALL TOP |
| | PR. EDGE WALL PROJECTED BOTTOM |
| | PR. CONCRETE SHEET PILE CAP |
| | PR. SCULPTED CONCRETE STRUCTURE |
| | PR. STILLING BASIN |
| | PR. TYPE M VOID FILLED RIPRAP |
| | PR. TYPE L SOIL RIPRAP |
| | PR. MAINTENANCE TRAIL |



PROFILE: TRAIL CROSSING STA: 1+00 TO 2+50
HORIZONTAL SCALE: 1" = 10'
VERTICAL SCALE: 1" = 5'



FOR BURIED UTILITY INFORMATION
**THREE (3) BUSINESS DAYS
BEFORE YOU DIG**
CALL 811
(OR 1-800-922-1987)
UTILITY NOTIFICATION
CENTER OF COLORADO (UNCC)
WWW.UNCC.ORG





AMENDMENT

| NO. | DATE |
|-----|------|
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |



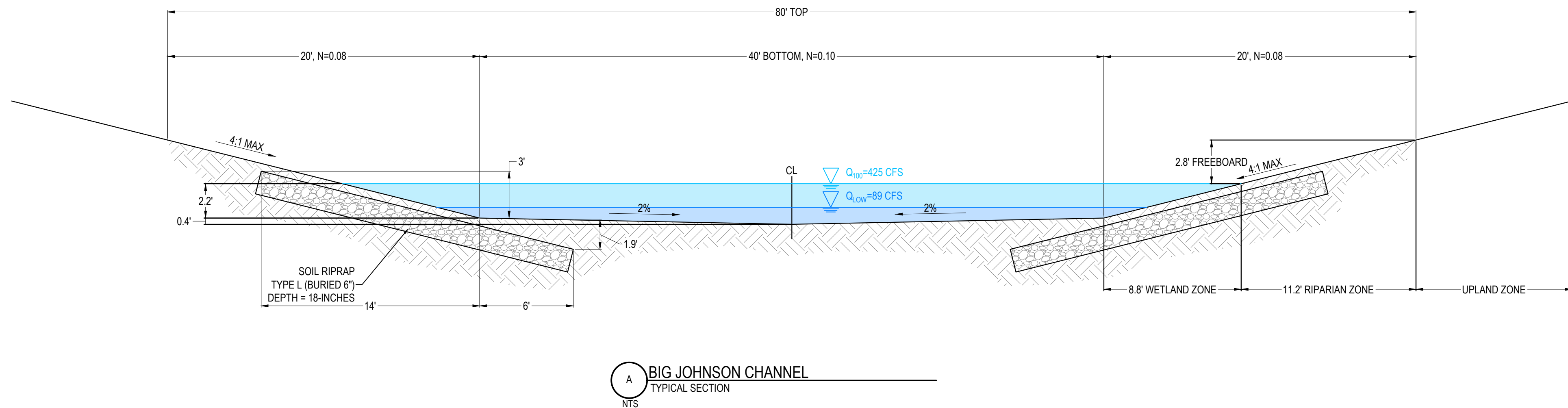
COLORADO SPRINGS AIRPORT
BIG JOHNSON CHANNEL STABILIZATION
CIVIL CONSTRUCTION PLANS
COLORADO SPRINGS, COLORADO

TRAIL CROSSING PLAN

VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING: 1"

DATE MAY 22, 2024
SHEET

20 OF 23

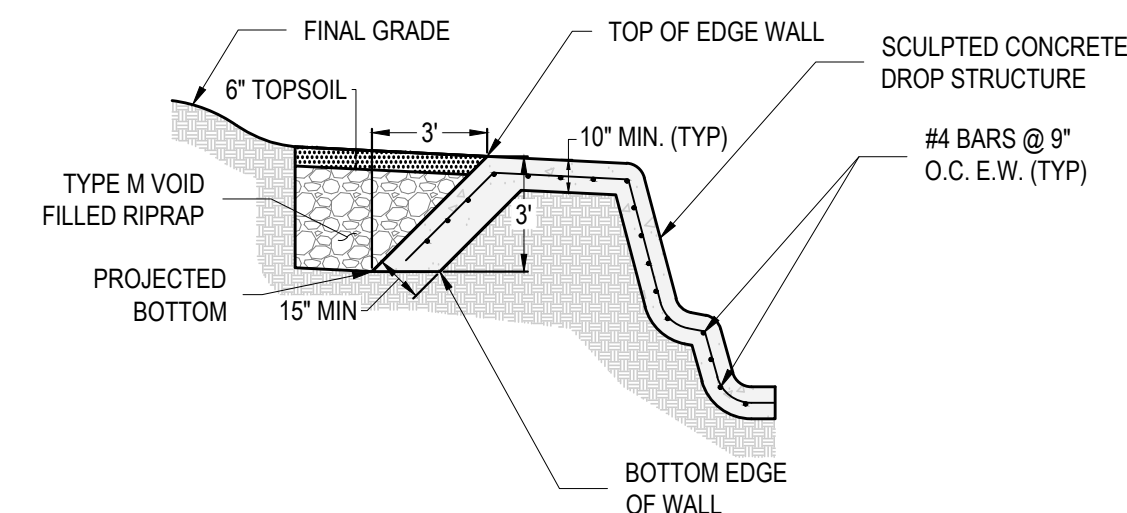


WARNING

THIS AREA IS A STORMWATER CHANNEL AND IS SUBJECT TO PERIODIC FLOODING

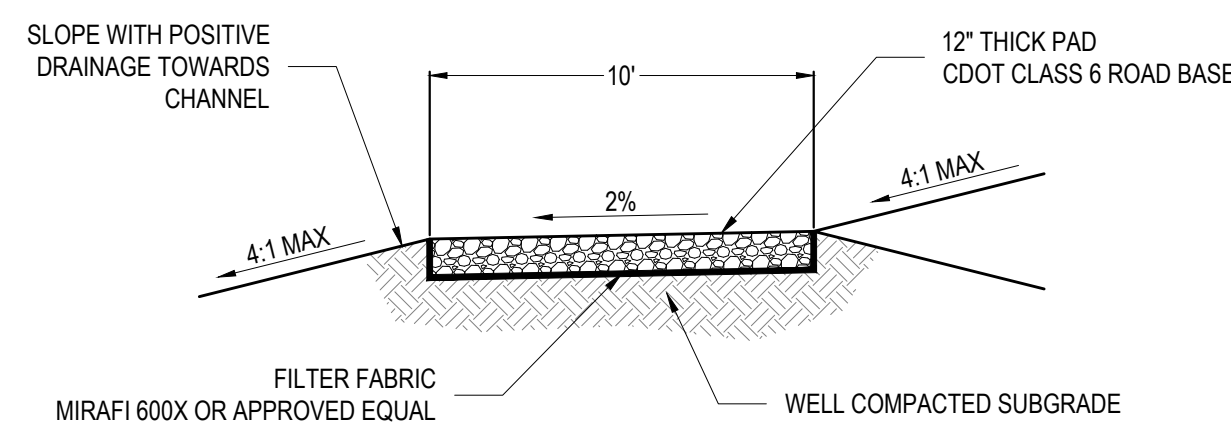
- NOTES:
1. REFER TO PLAN VIEW FOR SIGN LOCATION
 2. SIGN MUST CONTAIN RED LETTERING WITH WHITE BACKGROUND
 3. SIGN SHALL BE FABRICATED FROM ALUMINUM SHEET METAL
 4. MINIMUM SIGN AREA = 3 FT²
 5. CONTRACTOR TO SUBMIT SHOP DRAWINGS TO ENGINEER FOR APPROVAL PRIOR TO FABRICATION

E CHANNEL SIGNAGE
TYPICAL DETAIL
NTS

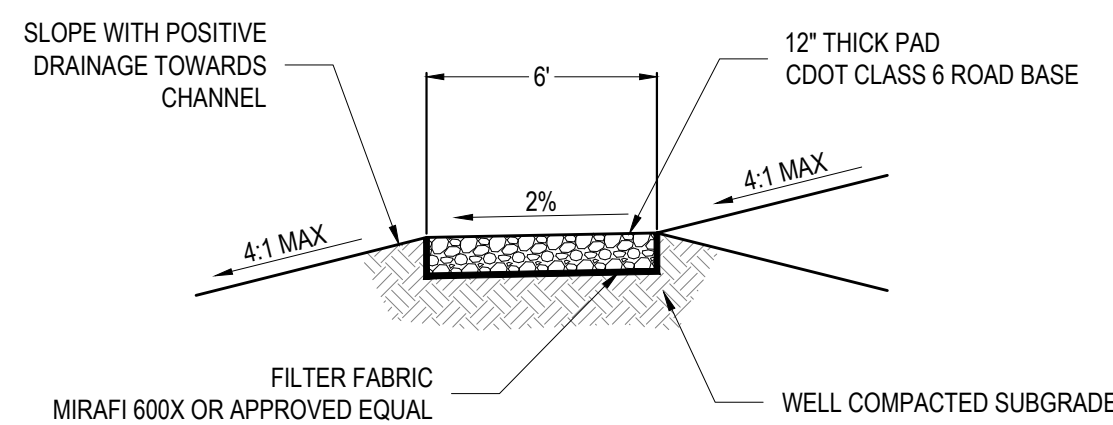


- NOTES:
1. DETAIL APPLIES TO THE PERIMETER OF THE ENTIRE STRUCTURE
 2. SEE THE REBAR PLACEMENT DETAIL FOR CLEARANCE FROM TOP AND BOTTOM OF THE STRUCTURE

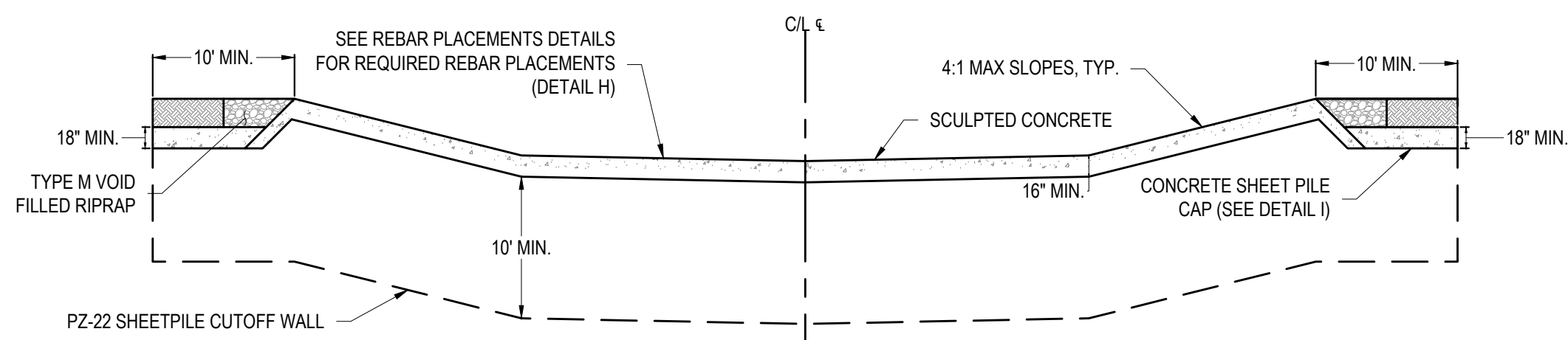
F CONCRETE EDGE WALL DETAIL
TYPICAL SECTION
NTS



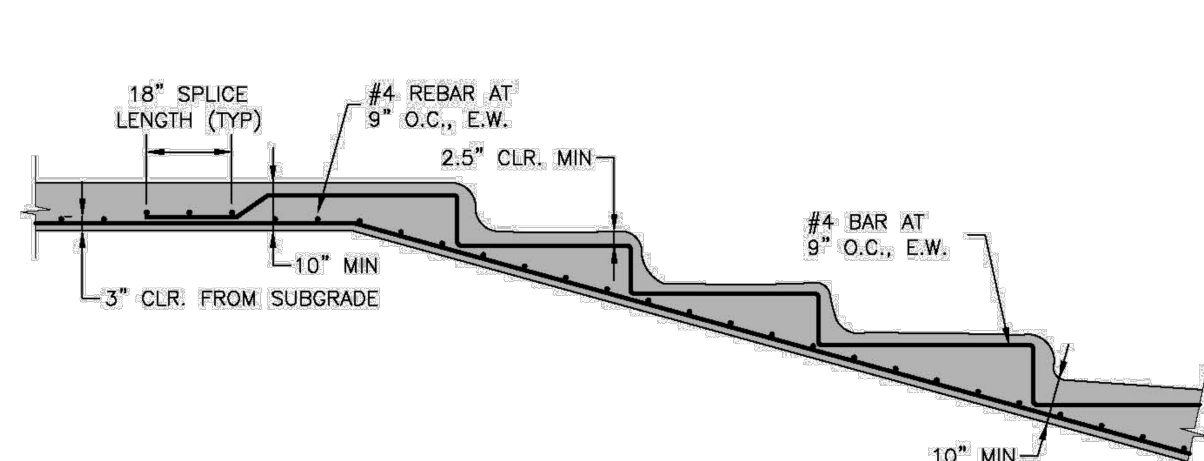
C MAINTENANCE TRAIL
TYPICAL SECTION
NTS



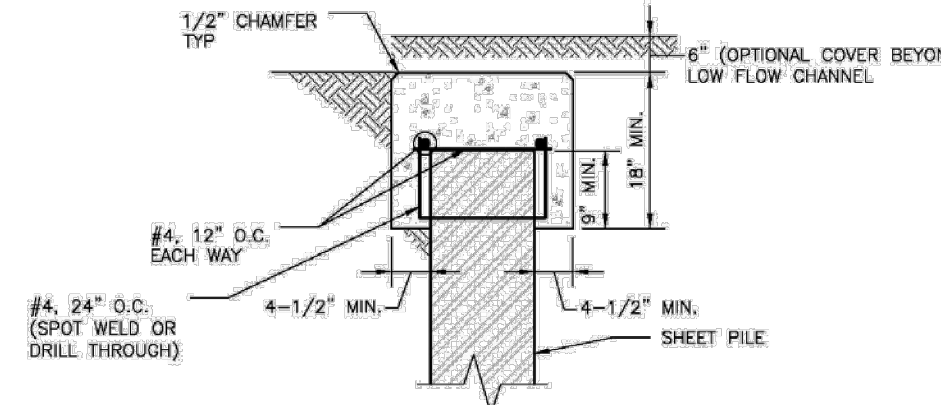
D PEDESTRIAN TRAIL
TYPICAL SECTION
NTS



G SHEET PILE CUTOFF WALL
TYPICAL SECTION
NTS

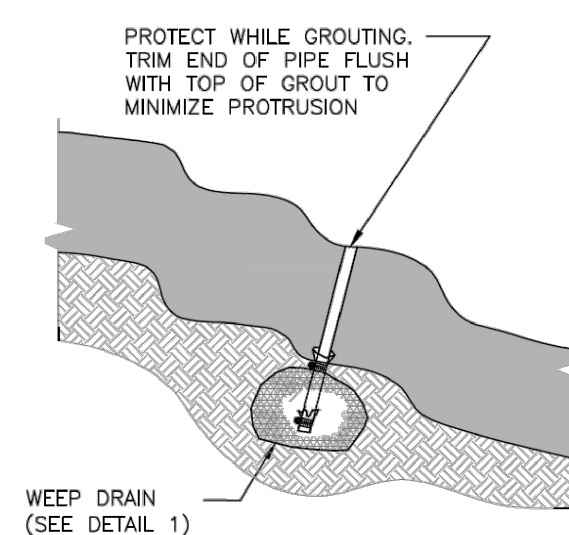


H REBAR PLACEMENT FOR DROP STRUCTURES (SC)
NTS

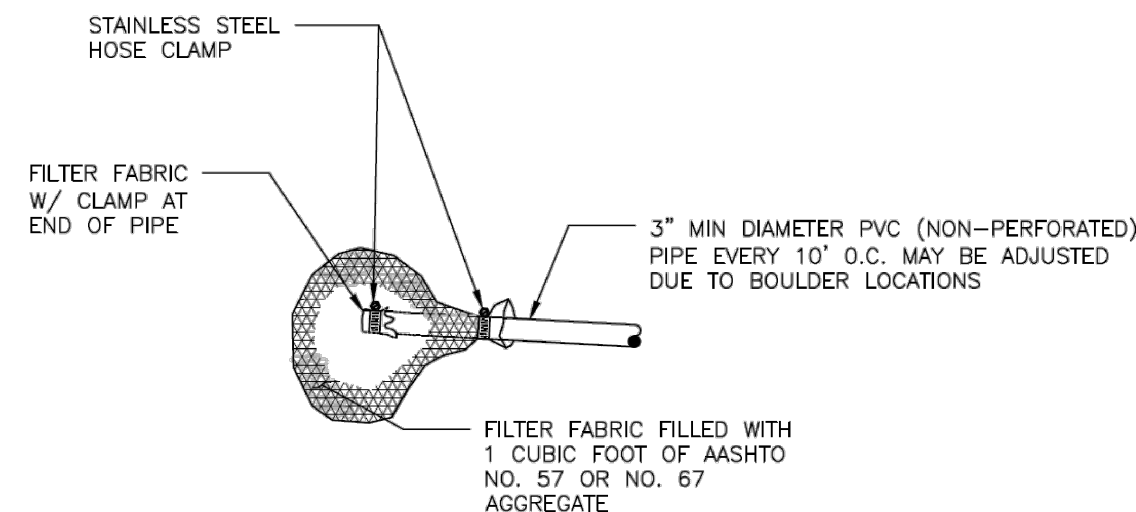


- NOTE:
1. SHEET PILE CAP APPLIES TO ALL SECTIONS OF SHEETPILE CUTOFF WALL THAT EXTEND PAST THE CONCRETE EDGE WALL

I CONCRETE SHEET PILE CAP
NTS



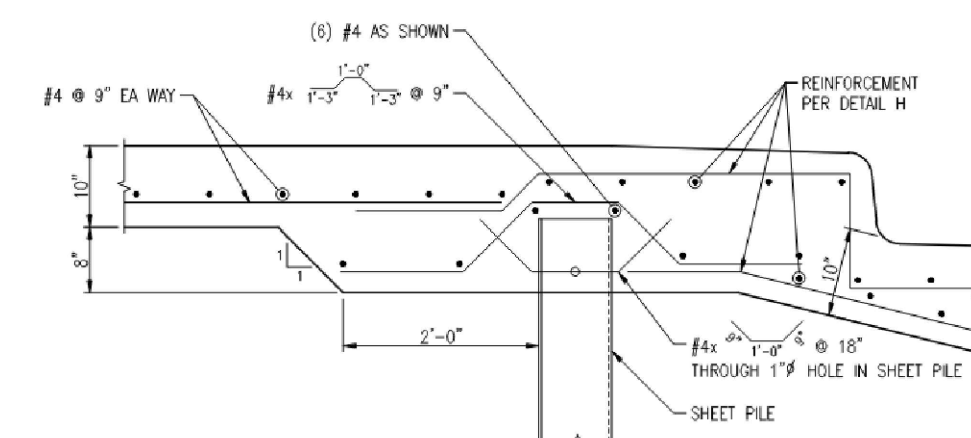
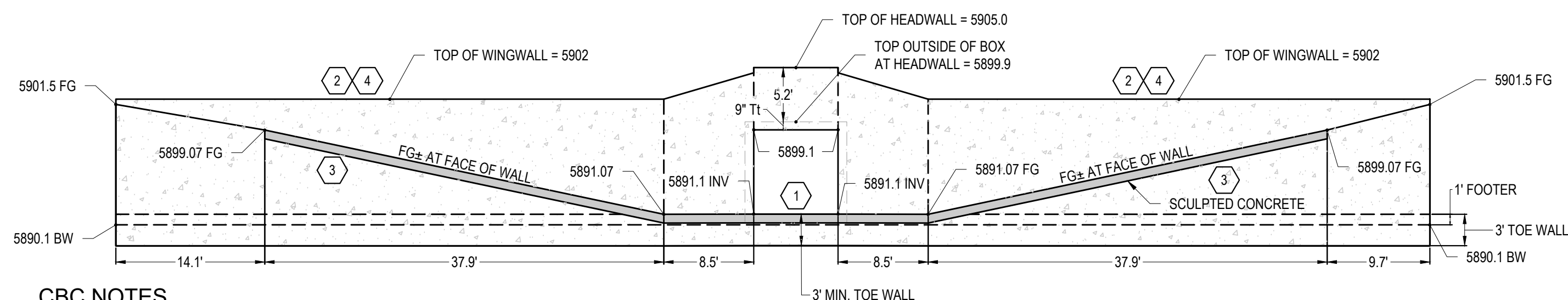
J WEEP DRAIN DETAIL (SC)
NTS



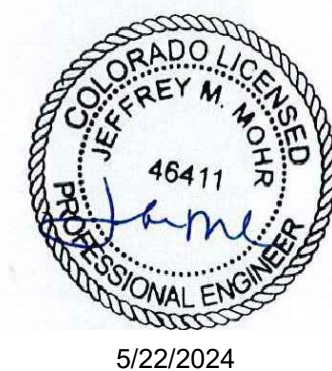
CBC NOTES

1. CONNECT TO EXISTING 8'X8' CBC VIA DOWELLING AS FOLLOWS:
 - MATERIAL: 2.5' LENGTHS OF #5 EPOXY-COATED REBAR.
 - DOWEL INTO EXISTING BOX CULVERT EVERY 12-INCHES - DECK, FLOOR, AND 2 WALLS.
 - EXISTING BOX CULVERT - DOWEL IN REBAR 1-FOOT DEEP AND EPOXY
 - EPOXY ADHESIVE SHALL BE SIMPSON STRONG-TIE AT-XP ACRYLIC ADHESIVE OR APPROVED EQUAL BY CDOT.
2. CONSTRUCT A HEADWALL WITH TOE WALL, WINGWALL, AND RIPRAP APRON PER CDOT STANDARD PLAN NO. M-601-1 & M-601-20.
3. PLACE 3/8" EXPANSION JOINT MATERIAL AT INTERFACE OF SHOTCRETE AND CULVERT/WINGWALLS.
4. INSTALL PEDESTRIAN RAILING ALONG ENTIRE LENGTH OF WINGWALLS AND CULVERT. RAILING SHALL BE MONTAGE II OR APPROVED EQUAL.

K CBC AT FACE
TYPICAL SECTION
NTS



L CONCRETE SHEET PILE DETAIL
NTS



AMENDMENT

DATE

NO.

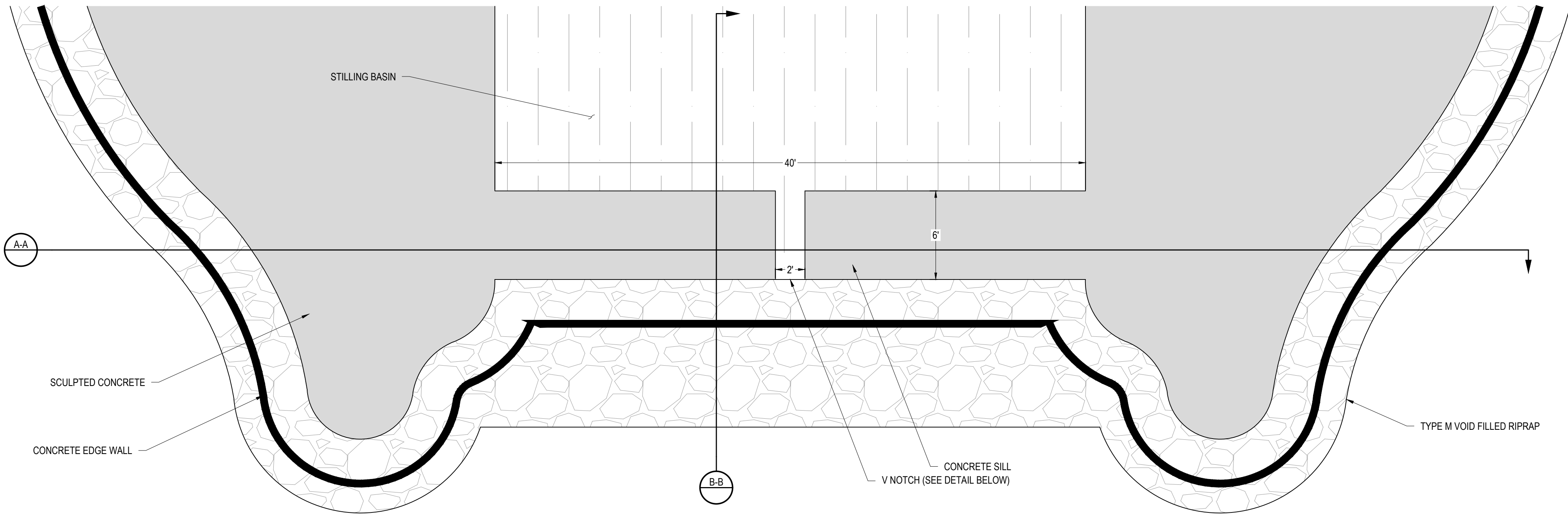


COLORADO SPRINGS AIRPORT
BIG JOHNSON CHANNEL STABILIZATION
CIVIL CONSTRUCTION PLANS
COLORADO SPRINGS, COLORADO

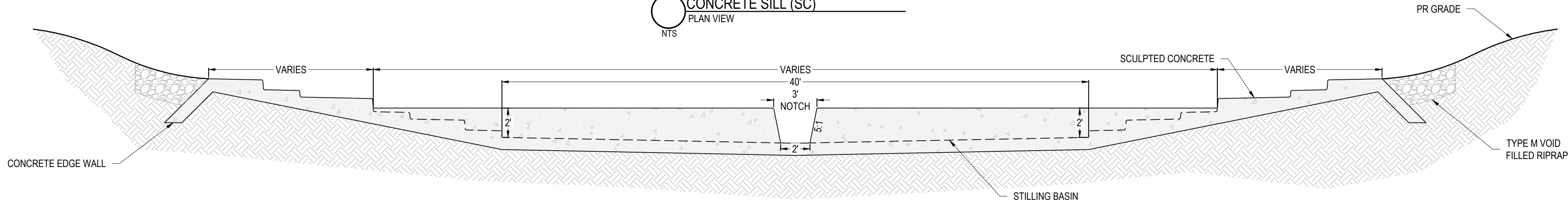
TYPICAL SECTIONS & DETAILS (1)

VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING.
0 1"

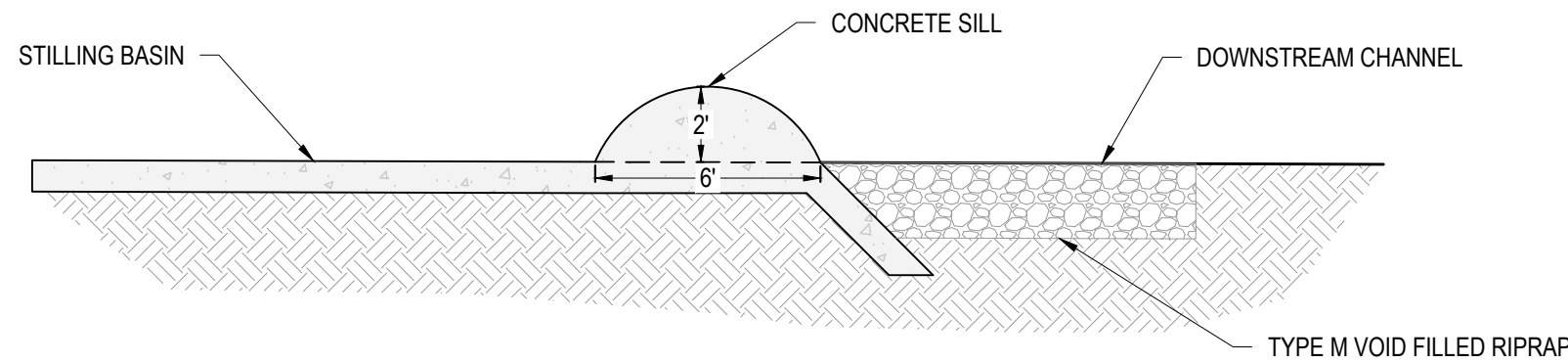
DATE MAY 22, 2024
SHEET



CONCRETE SILL (SC)
PLAN VIEW
NTS



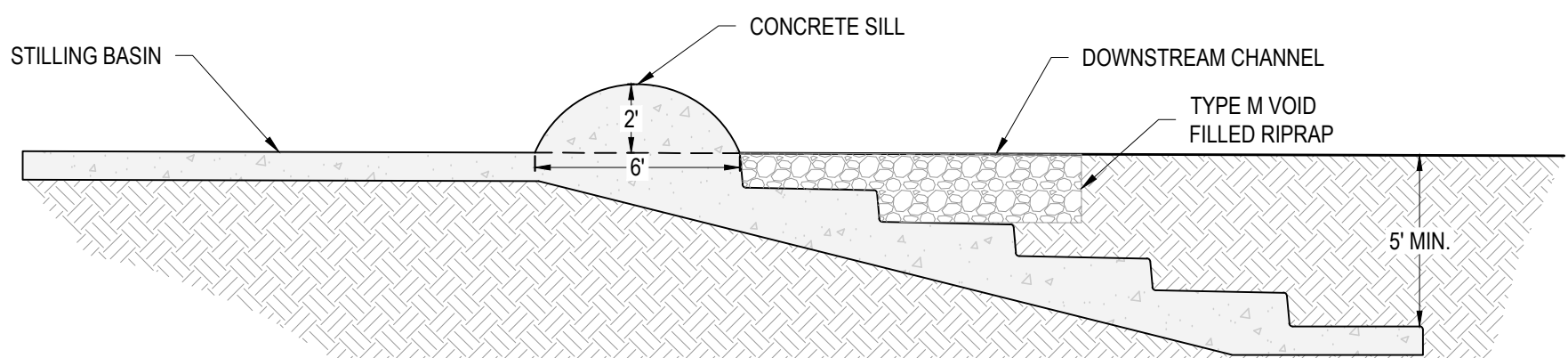
CONCRETE SILL (SC)
SECTION A-A
NTS



NOTE:
1. APPLIES TO DROP STRUCTURE #1-#3

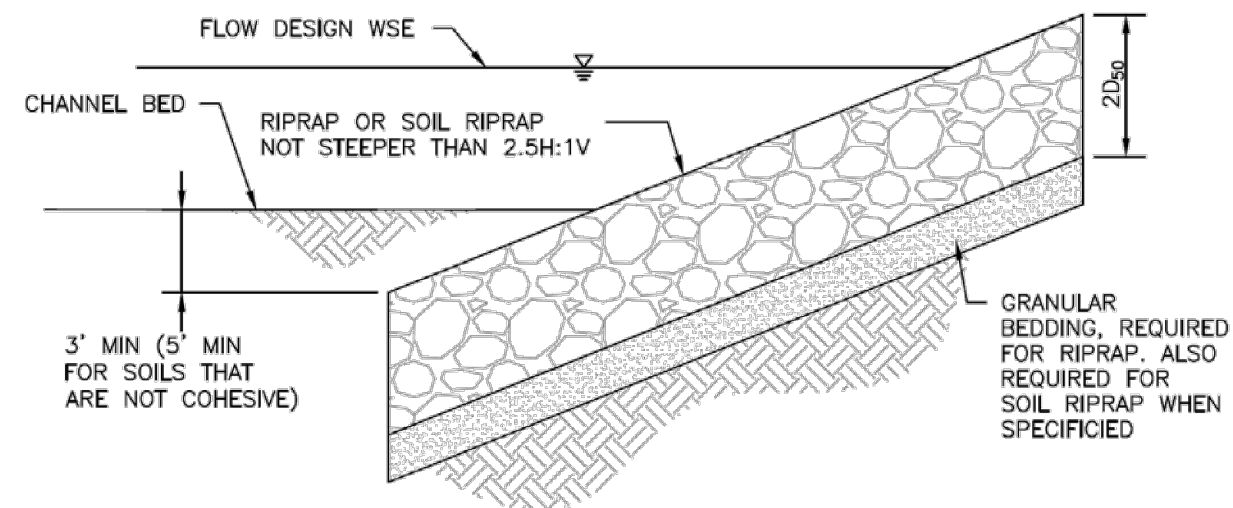
CONCRETE SILL (SC)
SECTION B-B
NTS

DROP STRUCTURE SILL (SC)
TYPICAL SECTIONS
NTS



NOTE:
1. APPLIES TO DROP STRUCTURE #4

CONCRETE SILL (SC)
SECTION B-B
NTS



| RIPRAP DESIGNATION | % SMALLER THAN GIVEN SIZE BY WEIGHT | INTERMEDIATE ROCK DIMENSION (INCHES) | D ₅₀ * (INCHES) |
|--------------------|--|--------------------------------------|----------------------------|
| TYPE VL | 70 - 100 50 - 70 35 - 50 2 - 10 | 12 9 6 2 | 6 |
| TYPE L | 70 - 100 50 - 70 35 - 50 2 - 10 | 15 12 9 3 | 9 |
| TYPE M | 70 - 100 50 - 70 35 - 50 2 - 10 | 21 18 12 4 | 12 |
| TYPE H | 70 - 100 50 - 70 35 - 50 2 - 10 | 30 24 18 6 | 18 |

*D₅₀ = MEAN ROCK SIZE

Figure 8-34. Riprap and soil riprap placement and gradation (part 1 of 3)

SOIL RIPRAP NOTES:

- ELEVATION TOLERANCES FOR THE SOIL RIPRAP SHALL BE 0.10 FEET. THICKNESS OF SOIL RIPRAP SHALL BE NO LESS THAN THICKNESS SHOWN AND NO MORE THAN 2-INCHES GREATER THAN THE THICKNESS SHOWN.
- WHERE "SOIL RIPRAP" IS DESIGNATED ON THE CONTRACT DRAWINGS, RIPRAP VOIDS ARE TO BE FILLED WITH NATIVE SOIL. THE RIPRAP SHALL BE PRE-MIXED WITH THE NATIVE SOIL AT THE FOLLOWING PROPORTIONS BY VOLUME: 65 PERCENT RIPRAP AND 35 PERCENT SOIL. THE SOIL USED FOR MIXING SHALL BE NATIVE TOPSOIL AND SHALL HAVE A MINIMUM FINES CONTENT OF 15 PERCENT. THE SOIL RIPRAP SHALL BE INSTALLED IN A MANNER THAT RESULTS IN A DENSE, INTERLOCKED LAYER OF RIPRAP WITH RIPRAP VOIDS FILLED COMPLETELY WITH SOIL. SEGREGATION OF MATERIALS SHALL BE AVOIDED AND IN NO CASE SHALL THE COMBINED MATERIAL CONSIST PRIMARILY OF SOIL; THE DENSITY AND INTERLOCKING NATURE OF RIPRAP IN THE MIXED MATERIAL SHALL ESSENTIALLY BE THE SAME AS IF THE RIPRAP WAS PLACED WITHOUT SOIL.
- WHERE SPECIFIED (TYPICALLY AS "BURIED SOIL RIPRAP"), A SURFACE LAYER OF TOPSOIL SHALL BE PLACED OVER THE SOIL RIPRAP ACCORDING TO THE THICKNESS SPECIFIED ON THE CONTRACT DRAWINGS. THE TOPSOIL SURFACE LAYER SHALL BE COMPACTED TO APPROXIMATELY 85% OF MAXIMUM DENSITY AND WITHIN TWO PERCENTAGE POINTS OF OPTIMUM MOISTURE IN ACCORDANCE WITH ASTM D698. TOPSOIL SHALL BE ADDED TO ANY AREAS THAT SETTLE.
- ALL SOIL RIPRAP THAT IS BURIED WITH TOPSOIL SHALL BE REVIEWED AND APPROVED BY THE ENGINEER PRIOR TO ANY TOPSOIL PLACEMENT.

| U.S. STANDARD SIEVE SIZE | GRADATION FOR GRANULAR BEDDING | |
|--------------------------|--------------------------------|-----------------------------------|
| | PERCENT PASSING BY WEIGHT | |
| | TYPE I CDOT SECT. 703.01 | TYPE II CDOT SECT. 703.09 CLASS A |
| 3 INCHES | - | 90 - 100 |
| 1½ INCHES | - | - |
| ¾ INCHES | - | 20 - 90 |
| ¾ INCHES | 100 | - |
| #4 | 95 - 100 | 0 - 20 |
| #16 | 45 - 80 | - |
| #50 | 10 - 30 | - |
| #100 | 2 - 10 | - |
| #200 | 0 - 2 | 0 - 3 |

RIPRAP BEDDING

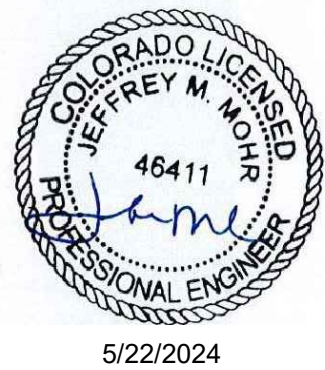
Figure 8-34. Riprap and soil riprap placement and gradation (part 2 of 3)

| RIPRAP DESIGNATION | THICKNESS REQUIREMENTS FOR GRANULAR BEDDING | | |
|------------------------------|---|-----------------------|-----------------------------------|
| | MINIMUM BEDDING THICKNESS (INCHES) | | |
| | FINE-GRAINED SOILS ¹ | | COARSE-GRAINED SOILS ² |
| | TYPE I (LOWER LAYER) | TYPE II (UPPER LAYER) | TYPE II |
| VL (D ₅₀ = 6 IN) | 4 | 4 | 6 |
| L (D ₅₀ = 9 IN) | 4 | 4 | 6 |
| M (D ₅₀ = 12 IN) | 4 | 4 | 6 |
| H (D ₅₀ = 18 IN) | 4 | 6 | 8 |
| VH (D ₅₀ = 24 IN) | 4 | 6 | 8 |

NOTES:
1. MAY SUBSTITUTE ONE 12-INCH LAYER OF TYPE II BEDDING. THE SUBSTITUTION OF ONE LAYER OF TYPE II BEDDING SHALL NOT BE PERMITTED AT DROP STRUCTURES. THE USE OF A COMBINATION OF FILTER FABRIC AND TYPE II BEDDING AT DROP STRUCTURES IS ACCEPTABLE.
2. FIFTY PERCENT OR MORE BY WEIGHT RETAINED ON THE #40 SIEVE.

Figure 8-34. Riprap and soil riprap placement and gradation (part 3 of 3)

RIPRAP GRADATION SPECIFICATIONS
NTS



AMENDMENT

DATE

NO.



COLORADO SPRINGS AIRPORT
BIG JOHNSON CHANNEL STABILIZATION
CIVIL CONSTRUCTION PLANS
COLORADO SPRINGS, COLORADO

TYPICAL SECTIONS & DETAILS (2)

VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING.
0 1"

DATE MAY 22, 2024
SHEET

23 OF 23

SCHEDULE F – GRADING & EROSION CONTROL PLANS

(GEC)

SEE BIDNET FOR GEC PLANS

SCHEDULE G – GENERAL CONSTRUCTION TERMS AND CONDITIONS

General Construction Terms and Conditions, Version 100316 are hereby incorporated by reference, with the same force and effect as if they were given in full text. Upon request, the City will make their full text available. Also, the full text of a clause may be accessed electronically at this address:

<https://www.coloradosprings.gov/finance/page/procurement-regulations-and-documents>

The referenced General Construction Terms and Conditions will be incorporated in the resultant Contract.

SCHEDULE H – SPECIAL CONTRACT TERMS AND CONDITIONS

In addition to the special contract terms and conditions listed below, the City's sample contract contains contract terms and conditions.

ADA Standards: It is a requirement of the City and required by law that any new or renovated facility meet the scoping and technical requirements of the 2010 ADA Standards for newly designed and constructed or altered local government facilities, public accommodations, and facilities. The selected Design Professional shall design the project so it both conforms to the 2010 ADA Standards, as applicable and as amended, and is readily accessible to and usable by individuals with disabilities. The selected Contractor shall build the project so it both conforms to the 2010 ADA Standards, as applicable and as amended, and is readily accessible to and usable by individuals with disabilities. Facilities that are designed, constructed, and/or altered facilities that meet or exceed the IBC 2015/ANSI A117.1 2009, used by Pikes Peak Regional Building Department, will be accepted as meeting or exceeding the 2010 ADA Standards.

GENERAL

Contractor acknowledges the City is subject to Title II of the Americans with Disabilities Act ("ADA") and other laws that prohibit public entities from excluding from participation in, denying the benefits of, or discriminating against qualified individuals with disabilities on the basis of disability in the entity's services, programs, and activities and agrees to comply with the following requirements as applicable to the goods or services that are the subject of this Agreement.

- 1) Videos for public dissemination must be captioned. This non-inclusive list could include training program videos for the public, for web content, or even a museum setting. If the goods or services that are the subject of this Agreement are being purchased by the City to enhance or augment a City program, service, or activity, then the materials must be captioned.
- 2) Digital documents must be properly formatted and accessible. Digital documents intended for public use must meet accessibility guidelines as required by the City's Administrative Regulation 2020-02, as it now exists or is amended, (examples include: doc, .docx, .xlsx, .pptx, .pdf, .jpg). Exclusions to this requirement can be found on page four (4) of Administrative Regulation 2020-02 and include:
 - a. Blueprints
 - b. Architectural Drawings
 - c. Diagrams displaying information that is also provided in narrative text
 - d. Complex and/or atypical images and diagrams
 - e. Scanned historical publications
 - f. Handwritten correspondence
 - g. Technical drawings
 - h. Site plans, development plans, and maps
 - i. Complex and comprehensive tables and charts

Note: Information intended for the public contained in document types excluded under Administrative Regulation 2020-02 must be made available to the City by the Contractor in other accessible formats upon request. The City requests that content be delivered in an accessible format regardless of exclusion if possible. More information on document accessibility can be found on the City's Accessible Digital Documents Reference Page

- 3) Kiosks purchased for public use must adhere to the City's adopted Kiosk Accessibility Standards
- 4) A Software Statement of Accessibility from the vendor is required for all purchases of software for programs the public will use.

A certificate of WCAG 2.0 (AA) or higher minimal compliance will be requested and required. In the alternative, the City can accept a certificate of 508 compliance. Typically, these are going to be "plug-in-play" software programs for such things as vendor payments, customer service surveys, and citizen requests. Learn more about the City's Procurement of Accessible Information Technology policy.

- 5) The City maintains a list of technical resources for other ADA related Works:
 - a. ADA/City Standards for Public Right of Way for Sidewalks, Protruding Objects, and Vertical Clearance
 - b. Pedestrian Accessibility in the Public Way During Construction
 - c. ADA Restroom Requirements and Considerations
 - d. ADA Requirements and Considerations: Dining and Work Surface Requirements
 - e. ADA Requirements and Considerations: Sales and Service Counters

Documentation of Accessibility

Within 10 days of the City's written request, the Contractor will provide the City with accessibility testing results and/or other written documentation as assurance and verification of the state of accessibility required. Documentation of accessibility as required by the City's Administrative Regulation 2020-02 and the City's Accessible IT Procurement policy is considered to be:

- 1) A current VPAT (2020), which can be found at <http://www.itic.org/policy/accessibility>, or
- 2) A completed copy of the City's Accessibility Checklist, which can be found at https://coloradosprings.gov/sites/default/files/accessible_it_procurement_002.pdf, or
- 3) An independent third-party evaluation from an accessibility consultant.

Resolution of Accessibility Matters

The City, in its sole discretion and at its own expense, may choose to obtain an independent assessment of the Contractor's compliance with these requirements but will not be responsible for doing so. If the City so chooses to obtain an independent assessment, then upon the City's notice or request to the Contractor, the Contractor shall:

- 1) Provide a Point of Contact (including name, address, phone number, and email address) specifically to confer with the project manager on accessibility matters.
- 2) Promptly respond to complaints about accessibility made or received by the City related to the Contractor's performance of this Agreement.

SCHEDULE I – SAMPLE FIXED UNIT PRICE CONTRACT FORM

FORM CONTRACT

CONSTRUCTION CONTRACT

| | | | |
|--------------------------------|------------------------|------------------------|---|
| Contract Number: | | Project Name/Title | |
| | | | |
| Vendor/Contractor | | | |
| Contact Name: | | Telephone: | |
| Email Address: | | | |
| Address: | | | |
| Federal Tax ID # | | Please check one: | <input type="checkbox"/> Corporation <input type="checkbox"/> Individual <input type="checkbox"/> Partnership |
| | | | |
| City Contracting Specialist | | City Dept Rep | |
| NOT TO EXCEED Contract Amount: | | City Account # | |
| Contract Type: | FIXED UNIT PRICE (FUP) | Period of Performance: | |

1. INTRODUCTION

THIS Fixed Unit Price CONTRACT ("Contract") is made and entered into this ____ day of _____ 2025 by and between the City of Colorado Springs, a Colorado municipal corporation and home rule city, in the County of El Paso, State of Colorado, (the "City"), and _____ (the "Contractor").

THE CITY AND THE CONTRACTOR HEREBY AGREE AS FOLLOWS:

The City has heretofore prepared the necessary Contract Documents for the following Activity: Big Johnson Channel Stabilization.

The Contractor did on the ____ day of _____ 2025 submit to the City the Contractor's written offer and proposal to do the work therein described under the terms and conditions therein set forth and furnish all materials, supplies, labor, services, transportation, tools, equipment, and parts for said work in strict conformity with the accompanying Contract Documents, which include final versions of the items set forth in the schedules to the Invitation for Bid and attached hereto and incorporated herein by this reference, as follows:

1. This Contract, and any and all amendments.
2. Bid Form (Bidder unit pricing)
3. Special Contract Terms and Conditions
4. General Construction Terms and Conditions
5. Statement of Work
6. Project Plans
7. Grading & Erosion Control Plans

8. Insurance Requirements
9. Bonds
10. Bid Information (Section 1) from Invitation for Bid with addenda

2. COMPENSATION/CONSIDERATION

THIS FIXED UNIT PRICE CONTRACT is established at the Not to Exceed amount of \$_____.

Subject to the terms and conditions of the Contract Documents, Contractor agrees to furnish all materials and to perform all work as set forth in its proposal and as required by the Contract Documents.

All pricing is in accordance with the fixed unit prices found in Schedule A, as proposed by the Contractor. At no time shall the total obligation of the City exceed the Not to Exceed amount of this Contract.

3. TERM OF CONTRACT

Contractor will start work promptly after the Notice to Proceed and continue to work diligently until completed. The Contractor shall complete all work on an as ordered basis throughout the Contract period which is **Notice-to-Proceed to XXXXXX** ("Period of Performance") as per the Statement of Work, Project Plans and the Grading Erosion and Control Plans. The Contractor shall provide a two (2) year guarantee on all work performed under this Contract after the job has been completed and accepted by the City. In the case of each correction or repair, the foregoing guarantee shall be extend/continue for a period of one (1) year after the date of such correction or repair, or for the remaining period of the guarantee, whichever is longer.

4. INSURANCE

The Contractor shall provide and maintain acceptable Insurance Policy(s) consistent with the minimum Insurance Requirements schedule, which include Property, Liability, and as otherwise listed in such schedule. The City of Colorado Springs shall be reflected as an additional insured on the Property and Liability policy(s) together with the following parties: Peak Metropolitan District Nos. 2 and 3; Cygnet Land, LLC, and Waterview I Metropolitan District.

Further, Contractor understands and agrees that Contractor shall have no right of coverage under any existing or future City comprehensive, self, or personal injury policies. Contractor shall provide insurance coverage for and on behalf of Contract that will sufficiently protect Contractor, or Contractor's agents, employees, servants or other personnel, in connection with the services which are to be provided by Contractor pursuant to this Contract, including protection from claims for bodily injury, death, property damage, and lost income. Contractor shall provide worker's compensation insurance coverage for Contractor and all Contractor personnel. Contractor shall file applicable insurance certificates with the City and shall also provide additional insurance as indicated in this Contract. ***A CURRENT CERTIFICATE OF INSURANCE IS REQUIRED PRIOR TO COMMENCEMENT OF SERVICES LISTING THE CITY AND PIKES PEAK RURAL TRANSPORTATION AUTHORITY (PPRTA) AS ADDITIONALLY INSURED.***

5. RESPONSIBILITY OF THE CONTRACTOR

- A. The Contractor shall be responsible for the professional quality, technical accuracy, and the coordination of all services furnished by the Contractor under this Contract. The Contractor shall, without additional compensation, correct or revise any errors or deficiencies in services provided under this Contract to the satisfaction of the City.
- B. The City's review, approval of, acceptance of, or payment for the services required under this Contract shall not be construed to operate as a waiver of any rights under this Contract or of any cause of action arising out of the performance of this Contract, and the Contractor shall be and remain liable to the City for any and all damages to the City caused by the Contractor's negligent performance of any of the services furnished under this Contract.
- C. The rights and remedies of the City provided for under this Contract are in addition to any other rights and remedies provided by law.
- D. If the Contractor is comprised of more than one legal entity, each such entity shall be jointly and severally liable hereunder.

6. WORK OVERSIGHT

- A. The extent and character of the work to be done by the Contractor shall be subject to the general approval of the City and the City's delegated Project Manager, being RS&H, Inc.
- B. If any of the work or services being performed does not conform with Contract requirements, the City may require the Contractor to perform the work or services again in conformity with Contract requirements, at no increase in Contract amount. When defects in work or services cannot be corrected by re-performance, the City may (1) require the Contractor to take necessary action to ensure that future performance conforms to Contract requirements and (2) reduce the Contract price to reflect the reduced value of the work or services performed.
- C. If the Contractor fails to promptly perform the defective work or services again or to take the necessary action to ensure future performance is in conformity with Contract requirements, the City may (1) by Contract or otherwise, perform the services and charge to the Contractor any cost incurred by the City that is directly related to the performance of such work or service or (2) terminate the Contract for breach of contract.
- D. The City's Department of Parks, Recreation and Cultural Services (the "**Parks Department**") may direct the Project Manager to stop work whenever permitted under the Contract Documents.

7. SUBCONTRACTORS, ASSOCIATES, AND OTHER CONTRACTORS

- A. Any subcontractor, outside associates, or other contractors used by the Contractor in connection with Contractor's work under this Contract shall be limited to individuals or firms that are specifically identified by the Contractor in the Contractor's proposal and agreed to by the City. The Contractor shall obtain the City's Project Manager's written consent before making any substitution of these subcontractors, associates, or other contractors.
- B. The Contractor shall include a flow down clause in all of its subcontracts, agreements with outside associates, and agreements with other contractors. The flow down clause shall cause

all of the terms and conditions of this Contract, including all of the applicable parts of the Contract Documents, to be incorporated into all subcontracts, agreements with outside associates, and agreements with other contractors. The flow down clause shall provide clearly that there is no privity of contract between the City and the Contractor's subcontractors, outside associates, and other contractors.

8. KEY PERSONNEL

The key personnel listed in the proposal and/or below will be the individuals used in the performance of the work. If any of the listed key personnel leave employment or are otherwise not utilized in the performance of the work, approval to substitute must be obtained by the Contractor from the City's Project Manager. Any substitute shall have the same or a higher standard of qualifications that the key personnel possessed at the time of Contract award.

9. START AND CONTINUANCE OF WORK

It is further agreed that the Contractor will start work promptly and continue to work diligently until this Contract is completed.

10. APPROPRIATION OF FUNDS

This Contract is expressly made subject to the limitations of the Colorado Constitution and Section 7-60 of the Charter of the City of Colorado Springs. Nothing herein shall constitute, nor be deemed to constitute, the creation of a debt or multi-year fiscal obligation or an obligation of future appropriations by the City Council of Colorado Springs, contrary to Article X, § 20, Colo. Const., or any other constitutional, statutory, or charter debt limitation. Notwithstanding any other provision of this Contract, with respect to any financial obligation of the City which may arise under this Agreement in any fiscal year after the year of execution, in the event the budget or other means of appropriation for any such year fails to provide funds in sufficient amounts to discharge such obligation, such failure (i) shall act to terminate this Contract at such time as the then-existing and available appropriations are depleted, and (ii) neither such failure nor termination shall constitute a default or breach of this Contract, including any sub-agreement, attachment, schedule, or exhibit thereto, by the City. As used herein, the term "appropriation" shall mean and include the due adoption of an appropriation ordinance and budget and the approval of a Budget Detail Report (Resource Allocations) which contains an allocation of sufficient funds for the performance of fiscal obligations arising under this Contract.

11. CHANGES

The Contractor and the City agree and acknowledge as a part of this Contract that no change order or other form or order or directive may be issued by the City which requires additional compensable work to be performed, which work causes the aggregate amount payable under the Contract to exceed the amount appropriated for this Contract as listed above, unless the Contractor has been given a written assurance by the City that lawful appropriations to cover the costs of the additional work have been made or unless such work is covered under a remedy-granting provision of this Contract. The Contractor and the City further agree and acknowledge as a part of this Contract that no change order or other form or order or directive which requires additional compensable work to be performed under this Contract shall be issued by the City unless funds are available to pay such additional costs, and, regardless of any remedy-granting provision included within this Contract, the Contractor shall not be entitled to any additional compensation for any change which increases or decreases the Contract completion date, or for

any additional compensable work performed under this Contract, and expressly waives any rights to additional compensation, whether by law or equity, unless, prior to commencing the additional work, the Contractor is given a written change order describing the change in Contract completion date or the additional compensable work to be performed, and setting forth the amount of compensation to be paid, and such change order is signed by the authorized City representative, as defined below. The amount of compensation to be paid, if any, shall be deemed to cover any and all additional, direct, indirect or other cost or expense or profit of the Contractor whatsoever. It is the Contractor's sole responsibility to know, determine, and ascertain the authority of the City representative signing any change order under this Contract.

No change, amendment, or modification to this Contract shall be valid unless duly approved and issued in writing by the City of Colorado Springs Procurement Services Division, the Project Manager, and, if involving a change in the Project Plans or Grading & Erosion control Plans, the Parks Department. The City shall not be liable for any costs incurred by the Contractor resulting from work performed for changes not issued in writing by the City of Colorado Springs Procurement Services Division.

The following personnel are authorized to sign changes, amendments, or modifications to this Contract.

The Department Manager: up to \$149,999.99

The City of Colorado Springs Deputy Chief of Staff: \$150,000.00 to \$499,999.99

The City of Colorado Springs Chief of Staff: \$500,000.00 to \$1,999,999.99

The Mayor of Colorado Springs: Unlimited

12. ECONOMIC PRICE ADJUSTMENT

- A. The Contractor shall notify the City of Colorado Springs Procurement Services Division if, at any time during contract performance, the rate of pay for labor or the unit prices for material shown in **Schedule A** experiences a significant increase. A change in price shall be considered significant when the unit price of an item increases by 10% from the execution date of this Contract. The Contractor shall furnish notice of this increase within 60 days after the increase, or within any additional period that the City Procurement Services Division may approve in writing, but not later than the date of final payment under this Contract. The notice shall include the Contractor's proposal for an adjustment in the Contract unit prices to be negotiated under paragraph (b) of this clause, and shall include, in the form required by the City Procurement Services Division, supporting data explaining the cause, effective date, and amount of the increase and the amount of the Contractor's adjustment proposal.
- B. Promptly after the City Procurement Services Division receives the notice and data under paragraph (a) of this clause, the City Procurement Services Division and the Contractor shall negotiate a price adjustment in the contract unit prices and its effective date. However, the City Procurement Services Division may postpone the negotiations until an accumulation of increases in the labor rates (including fringe benefits) and unit prices of material shown in **Schedule A** results in an adjustment allowable under paragraph (c)(3) of this clause. The City Procurement Services Division shall modify this contract (1) to include the price adjustment and its effective date and (2) to revise the labor rates (including fringe benefits) or unit prices of material as shown in **Schedule A** to reflect the increases resulting from the adjustment. The Contractor shall continue performance at current rates pending agreement on, or determination of, any adjustment and its effective date.

C. Any price adjustment under this clause is subject to the following limitations:

1. Any adjustment shall be limited to the effect on unit prices of the increases in the rates of pay for labor (including fringe benefits) or unit prices for material shown in **Schedule A**. There shall be no adjustment for:
 - (i) Supplies or services for which the production cost is not affected by such changes;
 - (ii) Changes in rates or unit prices other than those shown in **Schedule A**; or
 - (iii) Changes in the quantities of labor or material used from those shown in **Schedule A** for each item.
2. No upward adjustment shall apply to supplies or services that are required to be delivered or performed before the effective date of the adjustment, unless the Contractor's failure to deliver or perform according to the delivery schedule results from causes beyond the Contractor's control and without its fault or negligence, within the meaning of the Default clause.
3. There shall be no adjustment for any change in rates of pay for labor (including fringe benefits) or unit prices for material which would not result in a net change of at least 3 percent of the then-current total contract price. This limitation shall not apply, however, if, after final delivery of all line items, either party requests an adjustment under paragraph (b) of this clause.
4. The aggregate of the increases in any contract unit price made under this clause shall not exceed 10 percent of the original unit price.

13. ASSIGNMENT

No assignment or transfer by the Contractor of this Contract or any part thereof or of the funds to be received thereunder by the Contractor will be recognized unless such assignment has had the prior written approval of the City and the surety has been given due notice of such assignment. Such written approval by the City shall not relieve the Contractor of the obligations under the terms of this Contract. In addition to the usual recitals in assignment contracts, the following language must be included in the assignment:

It is agreed that the funds to be paid to the assignee under this assignment are subject to a prior lien for services rendered or materials supplied for the performance of the work called for in said contract in favor of all persons, firms, or corporations rendering such services or supplying such materials.

14. CHOICE OF LAW

This Contract is subject to and shall be interpreted under the law of the State of Colorado, and the Charter, City Code, Ordinances, Rules and Regulations of the City of Colorado Springs, Colorado, a Colorado home rule city. Court venue and jurisdiction shall be exclusively in the Colorado District Court for El Paso County, Colorado. The Parties agree that the place of performance for this Contract is deemed to be in the City of Colorado Springs or in El Paso County, State of Colorado. The Contractor shall ensure that the Contractor and the Contractor's employees, agents, officers and subcontractors are familiar with, and comply with, applicable Federal, State, and Local laws and regulations as now written or hereafter amended.

15. WORKERS' COMPENSATION INSURANCE

Contractor shall take out and maintain during the Period of Performance, Colorado Worker's Compensation Insurance for the Contractor and all employees of the Contractor. If any service is

sublet by the Contractor, the Contractor shall require the subcontractor to provide the same coverage for the subcontractor and subcontractor's employees. Workers' Compensation Insurance shall include occupational disease provisions covering any obligations of the Contractor in accord with the provisions of the Workers' Compensation Act of Colorado.

16. INDEMNIFICATION

Contractor agrees that the Contractor shall indemnify, defend and hold harmless the City, its officers, employees and agents, from and against any and all loss, damage, injuries, claims, cause or causes of action, or any liability whatsoever resulting from, or arising out of, or in connection with the Contractor's obligations or actions under this Contract caused by any willful or negligent error, omission or act or a failure to observe any applicable standard of care by the Contractor or any person employed by it or anyone for whose acts the Contractor is legally liable. In consideration of the award of this Contract, to the extent damages are covered by insurance, the Contractor agrees to waive all rights of subrogation against the City, its subsidiary, parent, associated and/or affiliated entities, successors, or assigns, its elected officials, trustees, employees, agents, and volunteers for losses arising from the work performed by the Contractor for the City. The indemnification obligation shall survive the expiration or termination of this Contract

17. INDEPENDENT CONTRACTOR

In the performance of the Contractor's obligations under this Contract, it is understood, acknowledged and agreed between the parties that the Contractor is at all times acting and performing as an independent contractor, and the City shall neither have nor exercise any control or direction over the manner and means by which the Contractor performs the Contractor's obligations under this Contract, except as otherwise stated within the Contract terms. The City shall not provide any direction to the Contractor on the work necessary to complete the project. Contractor understands that it is an independent contractor responsible for knowing how to perform all work or tasks necessary to complete project. The Contractor understands and agrees that the Contractor and the Contractor's employees, agents, servants, or other personnel are not City employees. The Contractor shall be solely responsible for payment of salaries, wages, payroll taxes, unemployment benefits or any other form of compensation or benefit to the Contractor or any of the Contractor's employees, agents, servants or other personnel performing services or work under this Contract, whether it is of a direct or indirect nature. Further in that regard, it is expressly understood and agreed that for such purposes neither the Contractor nor the Contractor's employees, agents, servants or other personnel shall be entitled to any City payroll, insurance, unemployment, worker's compensation, retirement or any other benefits whatsoever.

18. APPLICABLE LAW AND LICENSES

In the conduct of the services or work contemplated in this Contract, the Contractor shall ensure that the Contractor and all subcontractors comply with all applicable state, federal and City and local law, rules and regulations, technical standards or specifications. The Contractor shall qualify for and obtain any required licenses prior to commencement of work.

19. PRIOR AGREEMENTS

This is a completely integrated Contract and contains the entire agreement between the parties. Any prior written or oral agreements or representations regarding this Contract shall be of no effect and shall not be binding on the City. This Contract may only be amended in writing and

executed by duly authorized representatives of the parties hereto.

20. INTELLECTUAL PROPERTY

The Parties hereby agree, and acknowledge, that all products, items writings, designs, models, examples, or other work product of the Contractor produced pursuant to this Contract are works made for hire, and that the City owns, has, and possesses any and all ownership rights and interests to any work products of the Contractor made under this Contract, including any and all copyright, trademark, or patent rights, and that compensation to the Contractor for Agreement and acknowledgment of this intellectual property right section of this Contract is included in any compensation or price whatsoever paid to the Contractor under this Contract. It is the intent of the parties that the City shall have full ownership and control of the Contractor's work products produced pursuant to this Contract, and the Contractor specifically waives and assigns to the City all rights which Contractor may have under the 1990 Visual Artists Rights Act, federal, and state law, as now written or later amended or provided. In the event any products, items writings, designs, models, examples, or other work product produced pursuant to this Contract is deemed by a court of competent jurisdiction not to be a work for hire under federal copyright laws, this intellectual property rights provision shall act as an irrevocable assignment to the City by the Contractor of any and all copyrights, trademark rights, or patent rights in the Contractor's products, items writings, designs, models, examples, or other work product produced pursuant to this Contract, including all rights in perpetuity. Under this irrevocable assignment, the Contractor hereby assigns to the City the sole and exclusive right, title, and interest in and to the Contractor's products, items writings, designs, models, examples, or other work product produced pursuant to this Contract, without further consideration, and agrees to assist the City in registering and from time to time enforcing all copyrights and other rights and protections relating to the Contractor's products, items writings, designs, models, examples, or other work product in any and all countries. It is the Contractor's specific intent to assign all right, title, and interest whatsoever in any and all copyright rights in the Contractor's products, items writings, designs, models, examples, or other work product produced pursuant to this Contract, in any media and for any purpose, including all rights of renewal and extension, to the City. To that end, the Contractor agrees to execute and deliver all necessary documents requested by the City in connection therewith and appoints the City as Contractor's agent and attorney-in-fact to act for and in Contractor's behalf and stead to execute, register, and file any such applications, and to do all other lawfully permitted acts to further the registration, prosecution, issuance, renewals, and extensions of copyrights or other protections with the same legal force and effect as if executed by the Contractor; further, the parties expressly agree that the provisions of this intellectual property rights section shall be binding upon the parties and their heirs, legal representatives, successors, and assigns.

21. WAIVERS

No waiver of default by the City of any of the terms, covenants, and conditions hereof to be performed, kept, and observed by the Contractor shall be construed, or shall operate, as a waiver of any subsequent default of any of the terms, covenants, or conditions herein contained to be performed, kept, and observed by the Contractor.

22. THIRD PARTIES

It is expressly understood and agreed that enforcement of the terms and conditions of this Contract, and all rights of action relating to such enforcement, shall be strictly reserved to the Parties hereto, and nothing contained in this Contract shall give or allow any such claim or right

of action by any other or third person or entity on such Contract. It is the express intention of the Parties hereto that any person or entity, other than the Parties to this Contract, receiving services or benefits under this Contract shall be deemed to be incidental beneficiaries only, unless they are an additional insured or a bond obligee.

23. TERMINATION

A. Termination for Convenience.

By signing this Contract, Contractor represents that it is a sophisticated business and enters into the Contract voluntarily, has calculated all business risks associated with this Contract, and understands and assumes all risks of being terminated for convenience, whether such risks are known or not known. Contractor agrees that the City may terminate this Contract at any time for convenience of the City, upon written notice to the Contractor. Contractor expressly agrees to and assumes the risk that the City shall not be liable for any costs or fees of whatsoever kind and nature if termination for convenience occurs before Contractor begins any work or portion of the work. Contractor further expressly agrees and assumes the risks that the City shall not be liable for any unperformed work, anticipated profits, overhead, mobilizations costs, set-up, demobilization costs, relocation costs of employees, layoffs or severance costs, administrative costs, productivity costs, losses on disposal of equipment or materials, cost associated with the termination of subcontractors, costs associated with purchase orders or purchases, or any other costs or fees of any kind and nature, if Contractor has started or performed portions of the Contract prior to receiving notice from the City. The City shall be liable only for the portions of work Contractor actually satisfactorily completed up to the point of the issuance of the Notice of Termination for convenience. Upon receipt of this notice the Contractor shall immediately: discontinue all services affected (unless the notice directs otherwise), and deliver to the City all data, drawings, specifications, reports, estimates, summaries, and other information and materials accumulated in performing this Contract, whether completed or in process.

B. Termination for Cause. The occurrence of any one or more of the following events ("Event of Default") will justify termination for cause:

- (i) Contractor's failure to perform the work in accordance with the Contract Documents (including, but not limited to, failure to supply sufficient skilled workers or suitable materials or equipment or failure to adhere to the progress schedule as adjusted from time to time.
- (ii) Contractor's disregard of the laws or regulations of any public body having jurisdiction.
- (iii) Contractor's disregard of the authority of Project Manager.
- (iv) Contractor's violation in any material provision of the Contract Documents.
- (v) Contractor's failure to make prompt payments to its subcontractors, and suppliers of any tier, or laborers or any person working on the work by, through, or under the Contractor or any of them, any all of their employees, officers, servants, members, and agents.
- (vi) Contractor files a petition commencing a voluntary case under the U.S. Bankruptcy Code, or for liquidation, reorganization, or an arrangement pursuant to any other U.S. or state bankruptcy Laws, or shall be adjudicated a debtor or be declared bankrupt or insolvent under the U.S. Bankruptcy Code, or any other federal or state laws relating to bankruptcy, insolvency, winding-up, or adjustment of debts, or makes a general assignment for the benefit of creditors, or admits in writing its inability to pay its debts generally as they become due, or if a petition commencing an involuntary case under the U.S. Bankruptcy Code or an answer proposing the adjudication of Contractor as a debtor or bankrupt or proposing its liquidation or reorganization pursuant to the Bankruptcy Code or any other U.S. federal or state bankruptcy laws is filed in any court and Contractor consents to or

acquiesces in the filing of that pleading or the petition or answer is not discharged or denied within sixty (60) Calendar Days after it is filed.

- (vii) A custodian, receiver, trustee or liquidator of Contractor, all or substantially all of the assets or business of Contractor, or of Contractor's interest in the Work or the Contract, is appointed in any proceeding brought against Contractor and not discharged within sixty (60) Calendar Days after that appointment, or if Contractor shall consent to or acquiesces in that appointment.
- (viii) Contractor fails to commence correction of defective work or fails to correct defective work within a reasonable period of time after written notice.

If one or more of the events identified in Paragraphs i-viii above occur, City may give Contractor written notice of the event and direct the event be cured. Any such Notice to Cure will provide Contractor a minimum of ten (10) calendar days to prepare and submit to the Project Manager a plan to correct the Event of Default. If such plan to correct the Event of Default is not submitted to the Project Manager within ten (10) days after the date of the written notice or such plan is unacceptable to the City, the City may, give Contractor (and the Surety, if any) written notice that Contractor's services are being terminated for cause. Upon delivery of the termination notice, City may terminate the services of Contractor in whole or in part, exclude Contractor from the site, and take possession of the work and of all Contractor's tools, appliances, construction equipment, and machinery at the project site, and use the same to the full extent they could be used by Contractor (without liability to Contractor for trespass or conversion), incorporate in the work all materials and equipment stored at the site or for which City has paid Contractor but which are stored elsewhere, and finish the work as City may deem expedient. In such case, Contractor shall not be entitled to receive any further payment until Certificate of Completion of the work. In the event City terminates this Contract for Cause and the cost of completing the work exceeds the unpaid balance of the Contract price, Contractor shall pay City for any costs of completion which exceed the Contract price when combined with all amounts previously paid to Contractor. When exercising any rights or remedies under this paragraph City shall not be required to obtain the lowest price for the work performed. Should the cost of such completion, including all proper charges, be less than the original Contract price, the amount so saved shall accrue to the City. Neither the City nor any officer, agent or employee of the City shall be in any way liable or accountable to the Contractor or the Surety for the method by which the completion of the said work, or any portion thereof, may be accomplished or for the price paid.

Where Contractor's services have been so terminated by City, the termination will not affect any rights or remedies of City against Contractor or Surety then existing or which may thereafter accrue. Any retention or payment of moneys due Contractor by City will not release Contractor from liability.

- C. Termination Notice. Upon receipt of a termination notice, whether for convenience or cause, the Contractor shall immediately: discontinue all services affected (unless the notice directs otherwise), and deliver to the City all data, drawings, specifications, reports, estimates, summaries, and other information and materials accumulated in performing this Contract, whether completed or in process.
- D. Removal of Equipment. Except as provided above, in the case of termination of this Contract before completion from any cause whatever, the Contractor, if notified to do so by the City, shall promptly remove any part or all of Contractor's equipment and supplies from the property of the City, failing which the City shall have the right to remove such equipment

and supplies at the expense of the Contractor.

24. BOOKS OF ACCOUNT AND AUDITING

The Contractor shall make available to the City if requested, true and complete records, which support billing statements, reports, performance indices, and all other related documentation. The City's authorized representatives shall have access during reasonable hours to all records, which are deemed appropriate to auditing billing statements, reports, performance indices, and all other related documentation. The Contractor agrees that it will keep and preserve for at least seven years all documents related to the Contract which are routinely prepared, collected or compiled by the Contractor during the performance of this Contract.

The City's Auditor and the Auditor's authorized representatives shall have the right at any time to audit all of the related documentation. The Contractor shall make all documentation available for examination at the Auditor's request at either the Auditor's or Contractor's offices, and without expense to the City.

25. COMPLIANCE WITH IMMIGRATION REFORM AND CONTROL ACT OF 1986

Contractor certifies that Contractor has complied with the United States Immigration Reform and Control Act of 1986. All persons employed by Contractor for performance of this Contract have completed and signed Form I-9 verifying their identities and authorization for employment.

26. LABOR

The Contractor shall employ only competent and skilled workmen and foremen in the conduct of work on this Contract. The Contractor shall at all times enforce strict discipline and good order among Contractor's employees. The Project Manager shall have the authority to order the removal from the work of any person, including Contractor's or any subcontractor's employees, who refuses or neglects to observe any of the provisions of these Plans or Specifications, or who is incompetent, abusive, threatening, or disorderly in conduct and any such person shall not again be employed on the Project.

In accord with the Keep Jobs in Colorado Act, codified at sections 8-17-101, et seq., C.R.S., Colorado labor shall be employed to perform the work to the extent of not less than eighty percent (80%) of each type or class of labor in the several classifications of skilled and common labor employed on this Project et seq.; provided however, that this paragraph shall not apply if the Project receives federal funding.

In no event shall the City be responsible for overtime pay.

27. GRATUITIES

- A. This Contract may be terminated if the Mayor, the Mayor's designee, and/or the Procurement Services Manager determine, in their sole discretion, that the Contractor or any officer, employee, agent, or other representative whatsoever, of the Contractor offered or gave a gift or hospitality to a City officer, employee, agent or Contractor for the purpose of influencing any decision to grant a City contract or to obtain favorable treatment under any City contract.
- B. The terms "hospitality" and "gift" include, but are not limited to, any payment, subscription, advance, forbearance, acceptance, rendering or deposit of money, services, or anything of

value given or offered, including but not limited to food, lodging, transportation, recreation or entertainment, token or award.

- C. Contract termination under this provision shall constitute a breach of contract by the Contractor, and the Contractor shall be liable to the City for all costs of reletting the contract or completion of the project. Further, if the Contractor is terminated under this provision, or violates this provision but is not terminated, the Contractor shall be subject to debarment under the City's Procurement Regulations. The rights and remedies of the City provided in this clause shall not be exclusive and are in addition to any other rights and remedies provided by law or under this Contract.

28. NON-DISCRIMINATION

- A. In accord with section 24-34-402, C.R.S., Title VII of the Civil Rights Act of 1964, Americans with Disabilities Act of 1990 as amended, all applicable federal and state laws, the Contractor will not discriminate against any employee or applicant for employment because of disability, race, creed, color, sex, sexual orientation, gender identity, gender expression, religion, age, national origin, or ancestry.
- B. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
- C. The Contractor will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to disability, race, creed, color, sex, sexual orientation, gender identity, gender expression, religion, age, national origin, or ancestry.

29. ORDER OF PRECEDENCE

Any inconsistency in this Contract shall be resolved by giving precedence in the following order:

- A. This Contract document with its terms and conditions and any amendments thereto
- B. Bid Form (Bidder unit pricing)
- C. Specific Construction Terms and Conditions
- D. General Construction Terms and Conditions
- E. Statement of Work
- F. Project Plans
- G. Grading & Erosion Control Plans
- H. Insurance Requirements
- I. Bonds
- J. Bid Information (Section 1) from Invitation for Bid with addenda in **Schedule I** hereto

Notwithstanding the foregoing, the provisions of Section 1.10 of the Bid Information (Section I) of the Invitation for Bid in **Schedule I** hereto, concerning unit pricing, shall have precedence over any conflicting provisions of the Contract Documents.

30. HEADINGS

The section headings contained in this Contract are for reference purposes only and shall not affect the meaning or interpretation of this Contract.

31. DISPUTES

- A. All administrative and contractual disputes arising from or related to this Contract other than those arising under Unanticipated Circumstances provisions (in section 107.27 General Construction Terms and Conditions) shall be addressed in the following manner:
- (i) If either Party disputes or disagrees with a Contract term or the other Party's interpretation of a Contract term or has any other administrative or contractual dispute not addressed in the Unanticipated Circumstances provisions, such Party shall promptly give the other Party written notice of said dispute.
 - (ii) The Parties shall hold a meeting as soon as reasonably possible, but in no event later than thirty (30) calendar days from the initial written notice of the dispute, attended by persons with decision-making authority regarding the dispute, to attempt in good faith to negotiate a resolution of the dispute; provided, however, that no such meeting shall be deemed to vitiate or reduce the obligations and liabilities of the Parties or be deemed a waiver by a Party of any remedies to which such Party would otherwise be entitled unless otherwise agreed to by the Parties in writing.
 - (iii) If, within thirty (30) calendar days after such meeting, the Parties have not succeeded in negotiating a resolution of the dispute, they agree to submit the dispute to non-binding mediation and to bear equally the costs of the mediation.
 - (iv) The Parties will jointly appoint a mutually acceptable mediator. If they fail to do so within twenty (20) calendar days from the conclusion of the negotiation period, they shall each select a mediator. The two mediators will then appoint a third mediator who shall conduct mediation for the Parties as the sole mediator.
 - (v) The Parties agree to participate in good faith in the mediation and negotiations for a period of thirty (30) calendar days. The substantive and procedural law of the State of Colorado shall apply to the proceedings. If the Parties are not successful in resolving the dispute through mediation, then the Parties shall be free to pursue any other remedy afforded by the laws of the State of Colorado.
 - (vi) Until final resolution of any dispute hereunder, the Contractor shall diligently proceed with the performance of this Contract as directed by the City. For purposes of this Contract, termination for convenience shall not be deemed a dispute. The City of Colorado Springs and the Contractor agree to notify each other in a timely manner of any claim, dispute, or cause of action arising from or related to this Contract, and to negotiate in good faith to resolve any such claim, dispute, or cause of action. To the extent that such negotiations fail, the City of Colorado Springs and the Contractor agree that any lawsuit or cause of action that arises from or is related to this Contract shall be filed with and litigated only by the Colorado District Court for El Paso County, CO.

32. DELIVERY

The City may cancel this Contract or any portion thereof if delivery is not made when and as specified, time being of the essence in this Contract. Contractor shall pay the City for any loss or damage sustained by the City because of failure to perform in accordance with this Contract.

33. PAYMENTS

All invoices shall be sent to the Project Manager identified in this Contract.

The City will pay the Contractor, upon submission of proper invoices, the prices stipulated in the Contract for services rendered and accepted, less any deductions provided in this Contract within

30 days (Net 30). The City will not pay late fees or interest. Any discount payment terms offered on the invoice may be taken by the City.

All payments for Construction will be made in accordance with the Payment provisions found in General Construction Terms and Conditions.

Each invoice must contain at least the following information:

Contract number, issued purchase order number, invoice number, invoice date, timeframe covered by invoice, type and amount of labor and materials used for that time period, dollar amount in unit price, extended price, and total value of invoice.

34. INSPECTION OF SERVICES

The Contractor is responsible for performing or having performed all inspections and tests necessary to substantiate that the services furnished under this Contract conform to Contract requirements, including any applicable technical requirements for specified manufacturers' parts. This clause takes precedence over any City inspection and testing required in the Contract's specifications, except for specialized inspections or tests specified to be performed solely by the City.

- A. Definition of "services", as used in this clause, includes services performed, workmanship, and material furnished or utilized in the performance of services.
- B. The Contractor shall provide and maintain an inspection system acceptable to the City covering the services under this Contract. Complete records of all inspection work performed by the Contractor shall be maintained and made available to the City during Contract performance and for as long afterwards as the Contract requires.
- C. The City has the right to inspect and test all services called for by the Contract, to the extent practicable at all times and places during the term of the Contract. The City will perform inspections and tests in a manner that will not unduly delay the work.
- D. If the City performs inspections or test on the premises of the Contractor or a subcontractor, the Contractor shall furnish, and shall require subcontractors to furnish, at no increase in Contract price, all reasonable facilities and assistance for the safe and convenient performance of these duties.

35. SECURITY

The City maintains security requirements regarding access to City buildings and other City workplaces and worksites on City property. All Contractor personnel accessing City buildings, workplaces, or worksites, may be required to produce a valid, Government issued picture identification. Contractor personnel lacking such identification may not be allowed access to such sites. No costs incurred by the Contractor due to City security requirements shall be allowable or payable under this Contract.

36. TIME IS OF THE ESSENCE

In as much as the Contract concerns a needed or required service, the terms, conditions, and provisions of the Contract relating to the time of performance and completion of work are of the

essence of this Contract. The Contractor shall begin work on the day specified and shall prosecute the work diligently so as to assure completion of the work within the number of calendar days or date specified, or the date to which the time for completion may have been extended.

37. EMPLOYMENT OF LABOR

The Contractor shall comply with, and defend and hold the City harmless from any violation of all laws and lawful rules and regulations, both of the State of Colorado and of the United States, relating to Workmen's Compensation, unemployment compensation, Social Security, payment for overtime, and all other expenses and conditions of employment under this Contract.

38. SALES TAX

The Contractor must have a tax-exemption certificate from the Colorado Department of Revenue for this project. The certificate does not apply to City of Colorado Springs Sales and Use Tax which shall be applicable. The tax exempt project number and the exemption certificate only applies to County, PPRTA (Pikes Peak Rural Transportation Authority), and State taxes when purchasing construction and building materials **to be incorporated into this project**.

Furthermore, the exemption **does not** include or apply to the purchase or rental of equipment, supplies or materials that **do not become a part of the completed project or structure**. Such purchases and rentals are subject to full applicable taxation.

All contracts with subcontractors must include the City of Colorado Springs Sales and Use Tax on the work covered by the Contract, and other taxes as applicable.

Note: For all equipment, materials and supplies incorporated into the work purchased from vendors or suppliers not licensed to collect City Sales Tax (i.e. out of state suppliers, etc.), City Use Tax is due and payable to the City. The Contractor shall execute and deliver, and shall cause the Contractor's subcontractors to execute and deliver to the City Sales Tax Office, ST forms as designated by the City Sales Tax Office. These forms shall list all said equipment, materials and supplies and the corresponding use tax due, along with payment for said taxes. Any outstanding taxes due may be withheld from the final payment due the Contractor and may result in suspension of Contractor from bidding on City projects.

Forms and instructions can be downloaded at <https://coloradosprings.gov/sales-tax>. Questions can be directed to the City Sales Tax Division at (719) 385-5903 or Construction_SalesTax@coloradosprings.gov.

Our Registration Numbers are as follows:
City of Colorado Springs
Federal I.D.: 84-6000573
Federal Excise: A-138557
State Sales Tax: 98-03479

The Contractor's payment or exemption of State of Colorado, El Paso County and City Sales and Use Taxes shall be as specified herein.

39. SEVERABILITY

If any terms, conditions, or provisions of this Contract shall be held unconstitutional, illegal, or void, such finding shall not affect any other terms, conditions, or provisions of this Contract.

40. LIABILITY OF CITY EMPLOYEES

All authorized representatives of the City are acting solely as agents and representatives of the City when carrying out and exercising the power or authority granted to them under the Contract. There shall not be any liability on them either personally or as employees of the City.

41. USE OF CITY NAME OR LOGO

Except as otherwise provided in this Contract, the Contractor shall not refer to this Contract or the City of Colorado Springs in any advertising or promotions in such a manner as to state or imply that the product or service provided is endorsed or preferred by the City of Colorado Springs, its employees, or its Departments, or is considered by these entities to be superior to other products or services. Any use of the name or logo of the City of Colorado Springs in advertising or promotions must be approved in writing by the City of Colorado Springs Contracts Specialist assigned to the Contract prior to such use.

42. TRAVEL

If travel expenses are included as a line item in this Contract, all travel expenses incurred and billable by the Contractor are subject to City approval. Air travel shall be limited to the round trip "economy coach" fare. Travel from the Colorado Springs Airport is encouraged. Unless there are extenuating circumstances, the Contractor should take advantage of lower airfares by purchasing tickets more than 14 days in advance of travel. In-state travel by air must be more economical than travel by private vehicle. Use of a private vehicle may be reimbursed per mile at the current rate published by the IRS annually. Short-term parking, long-term parking or cab fare associated with airport departure and arrival may be allowable expenses. Valet parking will not be allowed unless it is the least expensive or only option. Car rental rates may be reimbursed for car rentals no greater than the intermediate or standard classification. The City will not reimburse any other travel methods or expenses. The City will pay for lodging, meals, and miscellaneous expenses on a per diem basis only, in accordance with the current per diem rates published by the IRS annually. The City will not pay for Contractor expenses exceeding the per diem rates. Receipts for all reimbursable expenses must be provided with the Contractor's invoice.

43. ELECTRONIC SIGNATURES

This Agreement and all other documents contemplated hereunder may be executed using electronic signatures with delivery via facsimile transmission, by scanning and transmission of electronic files in Portable Document Format (PDF) or other readily available file format, or by copy transmitted via email, or by other electronic means and in one or more counterparts, each of which shall be (i) an original, and all of which taken together shall constitute one and the same agreement, (ii) a valid and binding agreement and fully admissible under state and federal rules of evidence and (iii) enforceable in accordance with its terms.

CONTRACT SIGNATURE PAGE

IN WITNESS WHEREOF, the parties have caused these presents to be executed on the day and the year first above written.

This Contract is executed in one (1) original copy.

| |
|--|
| THE CITY OF COLORADO SPRINGS, COLORADO: |
| |

| | |
|--|------|
| SECOND PARTY: SAMPLE CONTRACT-DO NOT SIGN | |
| Corporate Name | |
| Signature | Date |
| Title | |

SCHEDULE J - SOLICITATION QUALIFICATIONS DOCUMENTS

PLEASE COMPLETE THE SOLICITATION QUALIFICATIONS DOCUMENTS PROVIDED IN
BIDNET (WWW.BIDNETDIRECT.COM)



SOLICITATION QUALIFICATIONS DOCUMENTS

Please complete all sections of this document including the Solicitation Certification, Representations and Certifications, Qualification Statement, Exceptions, Minimum Insurance Requirements, and Signature Page.

Please submit all completed documents with your bid/ proposal and sign the Minimum Insurance Requirements and Signature Page.

Solicitation:

Solicitation Number:

Firm Name:

Date:

Address:

Federal Tax ID #:

Tax Classification:

Sole Proprietorship

Partnership

C Corporation

S Corporation

LLC

Nonprofit

DUNS Number:

OFFEROR REPRESENTATIVE

Offeror has appointed the following as the offeror's representative and contact for all questions or clarifications in regard to this offeror.

Name:

Telephone:

E-mail:



SOLICITATION CERTIFICATION

PLACE OF BUSINESS

Company's Principal Place of Business

Does Offeror Have an established office or facility in Colorado Springs? YES NO

If Yes, Indicate address below if different from principal place of business.

Year Facility Was Established

Percent of Work to be performed from principal place of business.

Percent of Work to be performed from Colorado Springs Facility

INSURANCE

Indicate your ability to provide a certificate of insurance evidencing the required coverage types and limits specified in Minimum Insurance Requirements Exhibit. (The certificate of insurance must reflect the City of Colorado Springs as an Additional Insured, as applicable.)

Initial Here

Indicate your Ability to Comply with the following requirements:

The City shall be added as an Additional Insured to all liability policies

YES

NO



Your property and liability insurance company is licensed to do business in Colorado

YES

NO

Your property and liability insurance company has an AM best rating of not less than B+ and/or VII

YES

NO

Worker's Compensation Insurance is carried for all employees and covers work done in Colorado.

YES

NO

Provide the name of your property and liability insurance company here:

FINANCIAL STATEMENTS

Current Financial Statements are not required for this solicitation.

Current Financial Statements are required for this solicitation. Please include financial statements as a separate document with your proposal.

Initial Here

COMPLETED PROPOSAL

Provide the completed and signed proposal. (Proposals must be identified as specified in this RFP document). All required Exhibits are attached.

Initial Here



ACKNOWLEDGE ADDENDUM

Offeror hereby acknowledges receipt of the following amendments, if applicable Offeror agrees that it is bound by all Amendments identified herein.

| | | |
|-------------|---------------------|--------|
| Addendum #1 | <i>Initial Here</i> | Dated: |
|-------------|---------------------|--------|

| | | |
|-------------|---------------------|--------|
| Addendum #2 | <i>Initial Here</i> | Dated: |
|-------------|---------------------|--------|

| | | |
|-------------|---------------------|--------|
| Addendum #3 | <i>Initial Here</i> | Dated: |
|-------------|---------------------|--------|

| | | |
|--------------------------------|---------------------|--------|
| Additional Addendum, if issued | <i>Initial Here</i> | Dated: |
|--------------------------------|---------------------|--------|



REPRESENTATIONS AND CERTIFICATIONS

1. INSURANCE REQUIREMENTS

Offeror shall comply with all insurance requirements and will submit the Insurance Certificates prior to performance start date. If limits are different from the stated amounts, Offeror shall explain variance. Certain endorsements and “additionally insured” statements may require further clarification and specific statements on a project specific basis and should have been described in the Offeror’s proposal.

Initial Here #1

2. ETHICS VIOLATIONS

- a) The Offeror shall have in place and follow reasonable procedures designed to prevent and detect possible violations described in this clause in its own operations and direct business relationships.
- b) Offeror certifies the Offeror has not violated or caused any person to violate, and shall not violate or cause any person to violate, the City's Code of Ethics contained in Article 3, of Chapter 1 of the City Code and in the City's Procurement Rules and Regulations
- c) When the Offeror has reasonable grounds to believe that a violation described in this clause may have occurred, the Offeror shall promptly report the possible violation to the City Contracts Specialist in writing.
- d) The Offeror must disclose with the signing of this proposal, the name of any officer, director, or agent who is also an employee of the City and any City employee who owns, directly or indirectly, an interest of ten percent (10%) or more in the Offeror’s firm or any of its branches.
- e) In addition, the Offeror must report any conflict or apparent conflict, current or discovered during the performance of the Contract, to the City Contracts Specialist.
- f) The Offeror shall not engage in providing gifts, meals or other amenities to City employees. The right of the Offeror to proceed may be terminated by written notice issued by City Contracts Specialist if Offeror offered or gave a gratuity to an officer, official, or employee of the City and intended by the gratuity to obtain a contract or favorable treatment under a contract.
- g) The Offeror shall cooperate fully with the City or any agency investigating a possible violation on behalf of the City. If any violation is determined, the Offeror will properly compensate the City.
- h) The Offeror agrees to incorporate the substance of this clause (after substituting “Contractor” for “Offeror”) in all subcontracts under this offer.

Initial Here #2



3. COOPERATION WITH OTHER CONTRACTORS

Other City activities/contracts may be in progress or start during the performance of this contract. The Offeror shall coordinate the work harmoniously with the other contractors or City personnel, if applicable.

Initial Here #3

4. INTERNET USE

Should the Offeror require access to City Internet resources in the performance of this requirement, a "Contractor's Internet Use Agreement" form must be separately signed by each individual having access to the City Network. The completed Contractor's Internet Use Agreement will be maintained with this agreement. Inappropriate use of the City Network will be grounds for immediate termination of any awarded contact.

Initial Here #4

5. LITIGATION

If awarded a contract, Offeror shall notify the City within five (5) calendar days after being served with a summons, complaint, or other pleading in any matter which has been filed in any federal or state court or administrative agency. The Offeror shall deliver copies of such document(s) to the City's Procurement Services Manager. The term "litigation" includes an assignment for the benefit of creditors, and filings of bankruptcy, reorganization and/or foreclosure.

Initial Here #5

6. CONTRACTOR'S REGISTRATION INFORMATION

Offeror's firm verifies and states that they are (check all that apply):

Large Business (i.e. do not qualify as a small business or non-profit)

Nonprofit

Small Business

Minority Owned Business/Small Disadvantaged Business

Woman Owned Business



Veteran Owned Business

Service-Disabled Veteran Owned Business

HUBZone Business

Note: The City accepts self-certification for these categories in accordance with Small Business Administration (SBA) standards. The SBA size standards are found on the SBA website <https://www.sba.gov/content/am-i-small-business-concern>.

Initial Here #6

7. CONTRACTOR PERSONNEL

- a) The Offeror shall appoint one of its key personnel as the “Authorized Representative” who shall have the power and authority to interface with the City and represent the Offeror in all administrative matters concerning this proposal and any awarded contract, including without limitation such administrative matters as correction of problems modifications, and reduction of costs.
- b) The Authorized Representative shall be the person identified in the Offeror’s proposal, unless the Offeror provides written notice to the City naming another person to serve as its Authorized Representative. Communications received by the City Contracts Specialist from the Authorized Representative shall be deemed to have been received from the Offeror.

Name:

Telephone:

E-mail:

Initial Here #7

8. OFFEROR’S CERTIFICATION

The undersigned hereby affirms that:

- a) He/She is a duly authorized agent of the Offeror;
- b) He/She has read and agrees to the City’s standard terms and conditions attached.
- c) The offer is presented in full compliance with the collusive prohibitions of the City of Colorado Springs. The Offeror certifies that no employee of its firm has discussed, or



compared the offer with any other offeror or City employee and has not colluded with any other offeror or City employee.

- d) The Offeror certifies that it has checked all of its figures, and understands that the City will not be responsible for any errors or omissions on the part of the Offeror in preparing its proposal.
- e) By submitting an offer the Offeror certifies that it has complied and will comply with all requirements of local, state, and federal laws, and that no legal requirements have been or will be violated in making or accepting this solicitation.

I hereby certify that I am submitting the proposal based on my company's capabilities to provide quality products and/or services on time.

Initial Here #8

9. OFFEROR CERTIFICATION REGARDING DEBARMENT, SUSPENSION, PROPOSED DEBARMENT, AND OTHER RESPONSIBILITY MATTERS:

- 1. The Offeror certifies to the best of its knowledge and belief, that (i) the Offeror and/or any of its Principals

Are

Are Not

Presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency.

Have

Have Not

Within a three year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state, local) contract or subcontract; violation of Federal or state antitrust statutes relation to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statement, tax evasion, or receiving stolen property; and

Are

Are Not

presently indicated for, or otherwise criminally or civilly charged by a governmental entity with commission of any of the offenses enumerated in any paragraphs above.

- 2. The Offeror shall provide immediate written notice to the City Contracts Specialist if, at any time prior to contract award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reasons of changed circumstances.
- 3. The certification in paragraph 1. above, is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies available to the City, the



City Contracts Specialist may terminate the contract resulting from this solicitation for default. Termination for default may result in additional charges being levied for the costs incurred by the City to initiate activities to replace the awarded Contractor.

Initial Here #9

10. ACCEPTANCE OF CITY CONTRACTS SPECIALIST'S SOLE AUTHORITY FOR CHANGES

Unless otherwise specified in the Contract, the Offeror hereby agrees that any changes to the scope of work, subsequent to the original contract signing, shall be generated in writing and an approval signature shall be obtained from the City Contracts Specialist prior to additional work performance.

Initial Here #10

11. CITY CONTRACTOR SAFETY PROGRAM

The Offeror hereby agrees to adhere to a worker safety program for contractor employees on a City job site or location. By initialing below, the Offeror has reviewed the information and will abide by the City Policy which is available for review:

<https://coloradosprings.gov/finance/page/procurement-regulations-and-documents>

Initial Here #11

12. ACCEPTANCE OF CITY ENVIRONMENTALLY PREFERRED PURCHASING (EPP) POLICY

The City of Colorado Springs is committed to buying more environmentally preferable goods and services, as long as they meet performance needs, are available within a reasonable time and at a reasonable cost. The Offeror hereby acknowledges review of this policy by initialing below.

<https://coloradosprings.gov/finance/page/procurement-regulations-and-documents>

Initial Here #12



13. FRAUD, WASTE, AND ABUSE

Everyone has a duty to report any suspected unlawful act impacting the City of Colorado Springs operations and its enterprises. Anyone who becomes aware of the existence or apparent existence of fraud, waste, and abuse in City of Colorado Springs is encouraged to report such matters to the City Auditor's Office in writing or on the telephone hotline 385-2387 (ADTR). Written correspondence can be mailed to:

City Auditor

P.O. Box 2241

Colorado Springs CO 80901

Or via email FraudHotline@ColoradoSprings.gov. Any of these mechanisms allow for anonymous reporting. For more information, please go to the website <https://coloradosprings.gov/cityfraud>.

Initial Here #13



QUALIFICATION STATEMENT

This statement will provide information which will enable the City to evaluate the qualifications of your firm and staff with regard to the requirements of this solicitation. Please complete this form in its entirety. If a request in the Qualification Statement is contained in the proposal, indicate the section in the proposal where that information can be found.

1. TYPE OF LICENSE(S) HELD

2. TYPE OF SERVICE TO BE PROVIDED FOR THIS SOLICITATION

3. NUMBER OF YEARS IN BUSINESS

4. FIRM HISTORY & STAFF QUALIFICATIONS

In your proposal provide a brief history of your firm, staff size, and experience. Submit a resume for the project manager and each key personnel assigned to this project.

5. WHAT OTHER NAME(S) HAS YOUR COMPANY OPERATED UNDER

My Firm has not operated under any other names

6. HAVE YOU OR YOUR FIRM EVER FAILED TO COMPLETE ANY WORK AWARDED TO YOU?

Yes No

If Yes, Please Explain



7. HAS ANY OFFICER OF PARTNER OF YOUR ORGANIZATION EVER BEEN AN OFFICER OR PARTNER OF ANOTHER ORGANIZATION THAT FIALED TO COMPLETE A CONTRACT WITHIN THE LAST FIVE (5) YEARS?

Yes No

If Yes, Please Explain

8. HAS YOUR FIRM OR ANY PARTNERS OR OFFICERS EVER BEEN INVOLVED IN ANY BANKRUPTCY ACTION?

Yes No

If Yes, Please Explain

9. ARE YOU PRESENTLY INVOLVED IN ANY LITIGATION WITH ANY GOVERNMENT AGENCY?

Yes No

If Yes, Please Explain Type, Kind, Plaintiff, Defendant, etc. and state the current status:

10. BANK REFERENCE

Bank Name:

Address:

Contact:

Phone #:

E-mail:



11. SIMILAR PROJECTS

List Three similar projects (local or state-wide) from the last five (5) years. Include the location of the project, size of project (contract amount), contract name and information.

NOTE: Detailed information on these projects may also be requested in the solicitation package

Indicate here if this information is provided within your proposal and
Identify where in the proposal it is located.

1. Company:

Location of Project:

Contract Amount:

Contract Period of Performance:

Company Representative:

Representative's Title:

Representative's Address:

Representative's Phone #:

Representative's E-mail:

Brief Description of service/goods provided and how your firm was successful
carrying out the scope of work of the contract.

2. Company:

Location of Project:

Contract Amount:

Contract Period of Performance:

Company Representative:



Representative's Title:

Representative's Address:

Representative's Phone #:

Representative's E-mail:

Brief Description of service/goods provided and how your firm was successful carrying out the scope of work of the contract.

3. Company:

Location of Project:

Contract Amount:

Contract Period of Performance:

Company Representative:

Representative's Title:

Representative's Address:

Representative's Phone #:

Representative's E-mail:

Brief Description of service/goods provided and how your firm was successful carrying out the scope of work of the contract.



12. SIMILAR PROJECTS CURRENTLY UNDER CONTRACT

list three projects currently under contract and in progress (local or state-wide) from the last five (5) years. Include the location of the project, size of project (contract amount), contract name and information. NOTE: Detailed information on these projects may also be requested in the solicitation package

Indicate here if this information is provided within your proposal and
Identify where in the proposal it is located.

1. Company:

Location of Project:

Contract Amount:

Contract Period of Performance:

Company Representative:

Representative's Title:

Representative's Address:

Representative's Phone #:

Representative's E-mail:

Brief Description of service/goods provided.

2. Company:

Location of Project:

Contract Amount:

Contract Period of Performance:

Company Representative:



Representative's Title:

Representative's Address:

Representative's Phone #:

Representative's E-mail:

Brief Description of service/goods provided.

3. Company:

Location of Project:

Contract Amount:

Contract Period of Performance:

Company Representative:

Representative's Title:

Representative's Address:

Representative's Phone #:

Representative's E-mail:

Brief Description of service/goods provided.



13. ADDITIONAL QUALIFICATION REQUIREMENTS

There are no additional qualification requirements for this solicitation.

There are additional qualification requirements as follows:



EXCEPTIONS

Please Indicate below if there are any exceptions taken to any of the terms, conditions, or specifications of these proposal documents or contract.

If there are exceptions taken to any of the terms, conditions, or specifications of the proposal document or contract, they must be clearly stated on an additional document attached to this exhibit and returned with your proposal.

NOTE: All potential Offerors are hereby advised that exceptions taken may be considered during the evaluation phase which may affect the final scoring of proposals. Offerors stipulating that the City must use their contract or agreement may be determined non-responsive and their Proposal determined unacceptable.

Please indicate below:

My Firm has no exceptions.

My Firm does have exceptions. (Attach Exceptions to this exhibit)



MINIMUM INSURANCE REQUIREMENTS

The following listed minimum insurance requirements shall be carried by all contractors and consultants unless otherwise specified in the City's solicitation package, Special Provisions or Standard Specifications.

Except for workers' compensation and employer's liability insurance and Professional Liability, the City of Colorado Springs must be named as an additional insured. Certificates of Insurance must be submitted before commencing the work and provide 30 days' notice prior to any cancellation, non-renewal, or material changes to policies required under the contract.

Name of Company

Signature

Date



SIGNATURE PAGE

By signing below, the Offeror certifies that no person or firm other than the Offeror or as otherwise indicated has any interest whatsoever in this offer or any Contract that may be entered into as a result of this offer and that in all respects the offer is legal and firm, submitted in good faith without collusion or fraud.

The undersigned additionally declares that it has carefully examined the Bid/Proposal information and the complete Solicitation prior to submitting a Bid / Proposal. The Offeror's signature will be considered the Offeror's acknowledgement of understanding and ability to comply with all items in the solicitation.

The undersigned acknowledges and understands the terms, conditions, Specifications and all Requirements contained and/or referenced and are legally authorized by the Offeror to make the above statements or representations.

Signature

Name (Printed)

Company Name

Title

Date

SCHEDULE K – PROJECT SPECIFICATIONS

SCHEDULE K - PROJECT SPECIFICATIONS

COLORADO SPRINGS AIRPORT COLORADO SPRINGS, COLORADO Big Johnson Channel Improvements

Project Specifications

TITLE

Technical Specifications

| | |
|----------|---|
| 626 | CDOT Mobilization..... |
| 31 11 00 | MHFD Clearing and Grubbing..... |
| 202 | CDOT Removal of Structures & Obstructions |
| 203 | CDOT Excavation and Embankment |
| 304 | CDOT Aggregate Base Course |
| 31 62 16 | MHFD Steel Sheet Piles |
| 506 | CDOT Riprap..... |
| 601 | CDOT Structural Concrete..... |
| 602 | CDOT Reinforcing Steel |
| 03 31 01 | MHFD Sculpted Concrete |
| 05 52 00 | MHFD Metal Railings |
| 31 14 13 | MHFD Topsoil |
| 31 25 00 | MHFD Erosion Control |
| 900 | COS Seeding |
| 216 | CDOT Soil Retention Covering |

<https://www.codot.gov/business/designsupport/cdot-construction-specifications/2025-construction-specifications/2023-specs-book/2025-cdot-specs-book.pdf>

<https://www.codot.gov/business/designsupport/mstandards>

<https://www.mhfd.org/specifications>

<https://www.mhfd.org/criteria-manual>

<https://coloradosprings.gov/public-works/page/standard-specifications-manual>

**SCHEDULE L - Pond 705 Downstream Tributary Channel Design
Report**

PLEASE SEE BIDNET FOR DOCUMENTS