



City of Cortez
General Services Department

REQUEST FOR QUOTATION
FOR
CITY OF CORTEZ AIRPORT LEACH FIELD REPLACEMENT PROJECT

RFQ Number:	GS-26-ALF
Project / Purchase Title:	City of Cortez Airport Leach Field Replacement Project 22870 Road F, Cortez, CO 81321
Issuing Department:	General Services / Airport
Issue Date:	May 28, 2026
Quote Due Date & Time:	Monday, June 15, 2026 @ 3:00 p.m.
Submit Quotes To:	Casey Simpson Public Works & General Services Director 110 W Progress Circle Cortez, CO 81321

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I. GENERAL INFORMATION

A. Project Title and Description

The project consists of installing a new leach field, replacing the existing leach field that serves the Cortez Municipal Airport's onsite wastewater system. The current leach field has experienced partial-to-complete functional failure due to age and diminished percolation capacity. Work will include all necessary excavation, installation of a new leach field system sized and designed in accordance with current regulatory requirements, and all associated site restoration and protection of facilities. Work will also include the removal and replacement of one (1) septic tank with a pre-cast concrete tank measuring 1,000-gallons in capacity.

The contractor will be responsible for verifying existing conditions; coordinating with local and state regulatory agencies as required; installing new distribution piping, chambers, or other approved leach field technologies; ensuring proper grading and drainage; conducting system testing; and restoring disturbed areas to pre-construction condition. All work must be completed in a manner that minimizes disruption to airport operations and complies with applicable environmental, health, and safety standards.

B. Minimum Requirements

All responding vendors must meet the following minimum qualifications to be considered responsive:

- Must be licensed and in good standing in state of registration;
- Must have provided comparable goods or services for at least three (3) years; and
- Must comply with all applicable federal, state, and local laws and regulations.

Firms meeting the minimum requirements can obtain bidding documents at the City's website:

[Bid Postings • Cortez, CO • CivicEngage \(https://www.cortezco.gov/bids.aspx\)](https://www.cortezco.gov/bids.aspx)

C. Contact / Questions

All questions regarding this RFQ must be submitted in writing via email to both:

Casey Simpson, Public Works & General Services Director: csimpson@cortezco.gov

Ian Roberson, Project Engineer: iroberson@cortezco.gov

Questions must be received no later than the date shown in the Schedule (Section III). Verbal inquiries will not be accepted. Answers to submitted questions will be distributed to all vendors as written addenda.

II. SCOPE OF WORK

A. Overview

The existing leach field serving both the Airport Terminal Building and the Fixed Base Operations (FBO) Building has begun experiencing backups and excess water accumulation. The system is believed to date to 1978 or earlier and has received only one minor upgrade—the installation of a distribution box in 2004. Due to its age and declining performance, the City of Cortez has partnered with SGM to design a modern replacement system capable of supporting current wastewater demands as well as anticipated growth at the Terminal Building. SGM and the City are also coordinating with Montezuma County to secure all required permits associated with the leach field replacement.

B. Specifications

1. System Overview

- **Type:** Onsite Wastewater Treatment System (OWTS) – Gravity-fed soil treatment area with chamber beds.
- **Design Flow:** 535 gallons per day (GPD)
- **Use:** Commercial airport & office space
- **Treatment Level:** TL1
- **Soil Type:** Type 3A sandy clay loam (LTAR = 0.30)
- **Limiting/Restrictive Layers:** None observed
- **Treatment Area Size:** 1,512 sq ft

2. Existing Components

- Two (2) existing 1,000-gallon septic tanks; one will be replaced; one will remain in service.
- City will have the existing tanks inspected by a NAWT-certified inspector prior to construction.
- Remove and replace the existing septic tank at the FBO Building.
 - New septic tank shall be pre-cast concrete and 1,000 gallons in capacity.
- Install effluent filters at both tank outlets.

3. Proposed Soil Treatment Area (STA)

Configuration

- Two (2) gravity-fed chamber beds, each 84 ft x 9 ft (84' x 9')
- Chamber Type: Quick4 Plus Standard Chambers (or approved equal)
 - 60 chambers per bed
 - 120 chambers total

Distribution

- 9-port splitter box (Tuf-Tite 9HD2 or approved equal)
- 7 ports active, 2 capped
- 4" Schedule 40 PVC laterals at 1% slope
- Speed levelers required on all laterals
- All rows must receive equal flow Venting & Inspection
- 4" vent/inspection risers at all bed corners (4 per bed)
- 4" manifold venting between rows
- 8 total inspection ports

Excavation Requirements

- Minimum cut to bottom of bed: 18 inches
- Maximum cut: 48 inches
- Beds must be level and follow natural contours.

Backfill & Cover

- Reject sand or rock-free Type 1 or Type 2 soil
- Minimum 2" sand cover over chambers
- Do not compact sand or cover soils

Protection

- No vehicle traffic on STA before, during, or after construction
- Contractor must place boulders south of STA to prevent future vehicle access

4. Piping Requirements

- **All piping:** Schedule 40 PVC
- **Delivery piping slope:** Minimum 2%
- **Cleanouts:**
 - Every 100 ft
 - Within 5 ft of building
- **Pipe bedding:**
 - Loose granular, rock-free material
 - Import reject sand if native soils are rocky

5. Setbacks & Site Constraints

- Contractor must verify all setbacks per Colorado Regulation 43.
- Property lines, utilities, and contours shown are approximate; contractor must field-verify.

6. Construction Requirements

- Contractor must have stamped plans on site at all times.
- Pre-construction meeting required with design engineer.
- Engineer inspections required:
 - Pipe networks, fittings, bedding
 - Tank placement
 - Soil treatment area
 - Venting
 - Squirt test (if applicable)

- **Unauthorized modifications to these specifications and the engineered design are prohibited** and may result in non-approval.

7. Regulatory Requirements

- Installation must be performed by a Montezuma County–licensed OWTS installer.
 - Documentation must be provided with the submittal package.
- Construction permit must be obtained prior to work.
- System must comply with Colorado Regulation 43 and local Environmental Health requirements.

C. Scheduling Requirements

The City of Cortez requests that work commence at the earliest practicable date following approval of the contract documents, with the expectation that the project be completed as expeditiously as conditions allow.

D. Warranty

Contractor to provide minimum of one-year workmanship warranty. Warranty to include:

- **Defects in Workmanship** – Correction of any defects arising from improper installation, construction practices, or failure to follow project specifications or manufacturer requirements.
- **Defects in Materials** – Replacement of any contractor-supplied materials found to be defective or failing prematurely due to improper handling, installation, or selection.
- **System Performance Issues due to Installation** – Repair of issues such as improper distribution, settling of piping or chambers, leaks, blockages, or malfunctioning components due to improper installation.
- **Testing and Verification** – Re-testing of the system, at no cost to the City, if failures or deficiencies are identified within the one-year workmanship warranty period.

E. Other Requirements

- Insurance Requirements are listed in the Sample Construction Agreement (Appendix C).
- Selected Contractor will be required to submit 100% Performance and Payment Bonds for the project (Appendix D and Appendix E).
- Preference shall be given to Colorado resident vendors and for Colorado labor, as provided by law (see Appendix F – Local Vendor Preference).

III. SCHEDULE

The following schedule governs this RFQ. Dates are subject to change; vendors will be notified of any changes via written addenda.

Event	Date / Timeframe
RFQ Advertisement / Release Date	May 28, 2026
Questions Due (Email)	June 5, 2026 @ 3:00 pm
Answers / Addenda Issued	June 11, 2026 @ 5:00 pm
Quotes Due (Deadline)	Monday, June 15, 2026, @ 3:00 pm
Award Notification	June 17, 2026
Insurance and Bonds Due	June 29, 2026
Contract Signed (anticipated)	July 6, 2026
Pre-Construction Conference (anticipated)	July 8, 2026
Project Start (anticipated)	July 13, 2026

The above schedule is tentative. Responding firms shall be notified of revisions in a timely manner by email.

IV. CLARIFICATIONS & ADDENDA

1. City-initiated changes to this RFQ will be issued as numerically sequenced email addenda. Addenda may include:

- Clarifications to the scope or specifications
- Changes to quantities, delivery terms, or requirements
- Changes to dates or deadlines

Respondents must acknowledge receipt of all issued addenda in their quote submission: failure to do so may result in disqualification.

2. By submitting a Quote, the vendor represents that it has reviewed the full contents of this RFQ and that the terms and conditions are acceptable.

V. SUBMITTAL INSTRUCTIONS

All quote submissions must comply with the following requirements. The City retains the right to waive minor irregularities if deemed in the City's best interest.

A. Required Submittal Contents

Each quote must include the following:

1. Completed Quote Form (Appendix A) — all line items must be priced.
2. Completed Vendor Information & Certification (Appendix B).
3. Acknowledgment of all addenda issued, if any.
4. Any technical data sheets, product literature, or other documentation required by the Scope of Work.
5. Proof of insurance, licensing, or bonding if required in Section II.

B. Submission Format

- Quotes shall be submitted as follows:
One (1) hard copy and one (1) electronic copy via USB flash drive shall be submitted in a sealed envelope and marked on the outside with "RFQ – City of Cortez Airport Leach Field Replacement Project" and with the bidder's name.
- Quotes shall be submitted to the following address:
110 West Progress Circle
Cortez, CO 81321
- Faxed quotes will not be accepted.
- Quotes received after the deadline will be rejected and returned unopened.

C. Completeness

Response to all items shall be complete. Incomplete submissions may be deemed non-responsive at the City's discretion.

VI. EVALUATION & AWARD

A. Evaluation Criteria

Quotes will be evaluated based on the following criteria:

Evaluation Factor	Weight
1. Price / Total Quoted Cost	60%
2. Compliance with Specifications / Technical Quality	15%
3. Schedule / Lead Time	8%
4. Vendor Experience, References, & Certifications	15%
5. Local Presence / Colorado Vendor Preference	2%
TOTAL	100%

B. Method of Award

The City of Cortez intends to award a Contract to the responsible vendor whose quote represents the best overall value to the City, considering the factors listed above. The City reserves the right to:

- Reject any or all quotes;
- Waive technicalities or minor irregularities;
- Accept other than the lowest-priced quote if best overall value warrants;
- Negotiate with the selected vendor prior to award;
- Cancel this RFQ at any time without obligation.

Selection and award will be made by written notice. After award, quotes and evaluation documents will be made available to the public upon request.

**City of Cortez**
General Services
QUOTE FORM**APPENDIX A**

Vendor Name: _____

RFQ Number: **GS-26-ALF**Project / Purchase Title: **City of Cortez Airport Leach Field Replacement Project****INSTRUCTIONS TO VENDOR:**

Complete all line items below. Leave no field blank — enter \$0.00 if an item is not applicable. Prices must include all labor, materials, delivery, taxes, and other costs unless otherwise stated. Alternate pricing may be offered as a separate attachment.

Bidder Acknowledges Receipt of Addenda Numbers: _____

Item / Description of Goods or Services	Unit	Qty	Unit Price	Total Price
On-Site Wastewater Treatment System (OWTS) includes all of the following: • Mobilization / General Conditions • Construction Layout / Staking • Erosion Control • Environmental / Health Compliance • Excavation / Trenching • Septic Tank Effluent Filters • FBO Pre-Cast Concrete Septic Tank • Leach Field Components / Materials • Installation • Bedding & Backfill • Protection	LS	1	\$ _____	\$ _____
			TOTAL BID:	\$

QUOTE VALIDITY:

This quote shall remain valid for _____ calendar days from the submission deadline.

NOTES / EXCEPTIONS:

[Vendor may note any exceptions, alternates, or clarifications here]



City of Cortez
General Services
VENDOR INFORMATION & CERTIFICATION

APPENDIX B**VENDOR INFORMATION**

Company / Vendor Name:	Contact Name:
Mailing Address:	City, State, Zip:
Phone Number:	Email Address:
Federal Tax ID / EIN:	Colorado Vendor Registration #:
Authorized Representative Signature:	Printed Name:
Date:	Representative's Title:

CERTIFICATIONS

By signing above, the authorized representative certifies on behalf of the above-named vendor that:

1. All information provided in this quote is accurate and complete;
2. The vendor is legally authorized to do business in the State of Colorado;
3. The vendor has not engaged in any collusion with other vendors in preparing this quote;
4. The vendor has reviewed the full RFQ and accepts its terms and conditions;
5. The vendor is not currently debarred or suspended from contracting with any government entity; and
6. The vendor will comply with all applicable federal, state, and local laws, ordinances, and regulations.

SAMPLE CONSTRUCTION AGREEMENT

THIS AGREEMENT (this “Agreement”), entered into effective the ____ day of _____, 2026 (the “Effective Date”), by and between THE CITY OF CORTEZ, COLORADO, a Colorado home-rule municipality, hereinafter referred to as the “City,” and _____, a _____ corporation insert the correct type of entity – limited liability company, corporation, etc., and state of registration, hereinafter referred to as the “Contractor.” The City and the Contractor may be referred to herein individually as a “Party,” and collectively as the “Parties.”

WITNESSETH:

In consideration of the mutual covenants and obligations herein expressed, it is agreed by and between the Parties as follows:

1. Contract Documents. The Contract Documents consist of this Agreement, the conditions of the Contract (General, Supplementary, Other Conditions, the Drawings, Specifications, AND Scope of Work outlined in the Advertisement for Bid) all Addenda issued prior to and all modifications issued after execution of this Agreement. The foregoing documents form the Contract, and all are fully a part of the Contract as if attached to this Agreement.
2. Scope of the Work. The Contractor shall furnish all of the materials and perform all of the work shown on the drawings and described in the specifications for the project titled: **CITY OF CORTEZ AIRPORT LEACH FIELD REPLACEMENT PROJECT.** work performed shall be of high quality, in compliance with general accepted standards of workmanship, and in conformity with the Contract Documents.
3. Time of Substantial Completion. The Contractor will commence the work required by the Contract Documents on the day indicated in the Notice to Proceed. The work to be performed pursuant to this Agreement shall be substantially completed, as that term is defined in the General Conditions, within **thirty (30) calendar days** of the Contractor having received Notice to Proceed. Any extensions of the time limit set forth above must be agreed upon in writing by the Parties.
4. Liquidated Damages. It is specifically recognized by and between the Parties that the City will suffer certain unspecified damages in the event the Project is not completed within the time set forth above. In recognition of the difficulty of ascertaining the actual damages to be sustained by the City, the Parties agree that the assessment of liquidated damages shall be appropriate. In the event the Project is not completed within the specified time, there shall be assessed against the Contractor, and the Contractor hereby authorizes the City to retain from any moneys due the Contractor, the sum of \$1,000.00 per day for each and every calendar day the Project remains unfinished.
5. Contract Sum. The City certifies that funds have been appropriated and will pay to the Contractor such amounts in the manner and at such time as set forth by the Contract Documents. The City shall pay the Contractor for the performance of the Contract, subject to additions and deletions provided therein, the sum of _____ (\$_____). Such sum shall be apportioned to each individual work item of the Contract. The total amount of the individual work items shall equal the total Contract amount. If the Time of Substantial Completion extends into more than one City budget year and the City has not appropriated the entire Contract Sum in the current budget year, the Contract becomes a multi-

year financial obligation of the City and the City's obligation to pay any amount of the Contract Sum beyond what has been appropriated in the current budget year is contingent upon the availability of funds appropriated by the City Council for each fiscal year budget during the term of the Contract. State of Colorado laws prohibit the City from entering into contracts that contain a multi-year financial obligation without a non-appropriation clause, so any financial obligations in the Contract that extend beyond the end of the City's current fiscal year budget shall be subject to an annual budget appropriation for all funds to be expended during the then current fiscal year. Absent the necessary appropriation, the City may terminate the Contract immediately and shall only be obligated to pay the Contractor for work rendered to the date of termination.

6. Insurance. During the Term of this Agreement, the Contractor agrees, at its own cost, to maintain, and provide evidence of, upon request, a policy of Workers Compensation Insurance, if required by the Workers' Compensation Act of Colorado, or any other applicable laws for any person engaged in the performance of the Services, and the policy or policies of insurance, if any, set forth below and marked with an "X." The Contractor shall not be relieved of any liability, claims, demands, or other obligations assumed pursuant to this Agreement by reason of its failure to procure or maintain any required policy of insurance.

X Comprehensive General Liability Insurance with minimum combined single limits of ONE MILLION DOLLARS (\$1,000,000) each occurrence, and ONE MILLION DOLLARS (\$1,000,000) aggregate. The policy shall be applicable to all premises and operations. The policy shall include coverage for bodily injury, broad form property damage (including completed operations), personal injury (including coverage for contractual and employee acts), blanket contractual, independent contractors, and products. The policy shall contain a severability of interests provision.

X Comprehensive Automobile Liability Insurance with minimum combined single limits for bodily injury and property damage of not less than ONE MILLION DOLLARS (\$1,000,000) each occurrence and ONE MILLION DOLLARS (\$1,000,000) aggregate with respect to each of Contractor's owned, hired and/or non-owned vehicles assigned to be used or used in performance of the Services. The policy shall contain a severability of interests provision.

☐ **Professional Liability Insurance** with minimum combined single limits of ONE MILLION DOLLARS (\$1,000,000) each occurrence, and ONE MILLION DOLLARS (\$1,000,000) aggregate. The policy shall insure the Contractor for claims arising from the negligent performance of professional services under this Agreement. The Professional Liability Insurance policy shall include prior acts coverage sufficient to cover all services rendered by the Contractor and its subcontractors. This coverage shall be continued in effect for one (1) year after the end of the Term of this Agreement.

The Policies required above, except for the Worker's Compensation Insurance and Professional Liability Insurance, **shall name the City as an additional insured.** Every policy required above shall be primary insurance, and any insurance carried by the City, its elected officials or its employees, shall be excess and not contributory insurance to that provided by the Contractor. The additional insured endorsement for the Comprehensive General Liability Insurance required above shall not contain any exclusion for bodily injury or property damage arising from completed operations. The Contractor shall be solely responsible for any deductible losses under each of the policies required above.

Failure on the part of the Contractor to procure or maintain policies providing the required coverages, conditions, and minimum limits shall constitute a material breach of contract upon which the City may immediately terminate this Agreement.

7. Progress Payments. The City will make progress payments for the work included in the Contract based upon the percentage completion of the unit quantities actually installed for each work item of the Contract. The Contractor shall prepare an itemized statement indicating by unit quantities the amount of each item completed for that period. The Project Manager will review the progress payment request to verify the quantities indicated. The City shall retain at least FIVE percent (5%) of the amount of each payment until final completion and acceptance of all work covered by the Contract Documents.

8. Final Payment. Final payment shall be paid by the City to the Contractor forty-five (45) days after substantial completion of the work unless otherwise stipulated in the Notice of Substantial Completion, the date fixed for final settlement as legally published, provided the work has then been completed, the Contract fully performed, and a final certificate of payment has been issued by the Engineer.

9. Capital Project Management System. The services to be performed by the Contractor pursuant to this Agreement will be administered under the Capital Project Management System of the City. In order to ensure that the Project is consistent with its authorized scope, budget, and schedule, it will be necessary for the Contractor to submit certain reports to the City. The following reports are required:

A) Schedule of Work. The Contractor shall provide a schedule for the completion of all unit work items covered by the Contract. The schedule shall indicate the anticipated percentage completion of each unit work item for each month for the duration of the work. The initial schedule must be submitted to the City prior to processing of the first payment request. The schedule will be updated monthly thereafter and submitted with succeeding payment requests, which requests will not be processed in the absence of the updated schedules or work.

B) Estimated Schedule of Payments. The Contractor shall provide an estimated schedule of monthly payments as a percentage of the total contract sum for each month throughout the term of the Contract. The estimated schedule of payments shall be submitted to the City before the first payment request will be processed.

C) Personnel Manpower List. The Contractor shall submit a listing of personnel required to complete each unit work item of the Contract. The personnel manpower list shall include position title, duties, and duration necessary on the job to complete the unit work items as specified in the Contract Documents. The manpower list shall be submitted to the City before the first payment request will be processed.

D) Cost Breakdown. The Contract sum shall be allocated among the various unit work items. For contracts which are bid on a unit price basis, said allocation is reflected in the bid documents. For contracts which are bid on a lump sum basis, the Contractor shall allocate the contract sum to the various unit work items. The total cost of the unit work items shall equal the contract sum and the cost allocation shall be submitted to the City

before the first payment request will be processed. The failure to file any report required by this Agreement shall automatically suspend the processing of all payment requests.

10. City Representative and Engineer. The City hereby designates _____, City _____, as its project representative (_____), and authorizes this individual to make all necessary and proper decisions with reference to the Project. All Contract interpretations, Change Orders, and other requests for clarification or instruction shall be directed to the City representative, who shall be authorized to bind the City with respect to any decision made in accordance with the Capital Project Management Control System.

11. Change Orders. The City may order changes within the scope of the work without invalidating this Agreement. If such changes alter the amount due under the Contract Documents, or in the time required for the performance of the work, such alteration shall be approved by both Parties in writing on the Change Order. A Change Order that alters the scope of the work, but not the amount due or the time required, shall be approved by both Parties in writing. Such Change Orders shall be processed in accordance with the procedures specified in the City Capital Project Management System and in accordance with the City purchasing ordinance. The Contractor shall not proceed with any work covered by a proposed Change Order until they receive a properly executed Change Order form.

12. Governing Law, Jurisdiction and Dispute Resolution. This Agreement shall be governed by the laws of the State of Colorado, the Charter of the City of Cortez, and the Codes and Regulations of the City of Cortez. The Parties agree that jurisdiction and venue for any legal action arising from or out of the Contract shall be in the 22nd Judicial District, Montezuma County, Colorado, District Court, and that no mandatory arbitration or trial to a jury shall be allowed.

13. Termination/Default.

A) Termination. This Agreement may be terminated by either Party upon ten (10) days written notice should the other Party materially fail to perform in accordance with its terms, through no fault of the Party instituting the termination. This Agreement may be terminated by the City upon at least ten (10) days written notice to the Contractor in the event the Project is permanently abandoned by the City. In the event of termination not the fault of the Contractor, the Contractor shall be compensated for all services performed to termination date, together with reasonable expenses then due.

B) Default. Each and every term and condition of this Agreement shall be deemed to be a material element of this Agreement. Time is of the essence. In the event either Party should fail or refuse to perform according to the terms of this Agreement, they may be declared in default hereof. A Notice of Default shall be in writing and signed by the Party declaring the Contract to be in default. This letter shall include the special portion or portions of the Contract which are in default.

C) Remedies Upon Default. In the event a Party has been declared in default hereof, such defaulting Party shall be allowed a period of five (5) days within which to rectify said default. In the event the default remains uncorrected, the non-defaulting Party may elect to (1) terminate the Agreement and seek damages; (2) treat the Agreement as continuing and require specific performance; or (3) avail themselves of any other remedy at law or equity. If the Contractor defaults or neglects to carry out the work in accordance with this

Agreement, the City may elect to make good such deficiencies and charge the Contractor therefore. In the event of any of the agreements herein by either Party which shall require the Party not in default to commence legal or equitable actions against the defaulting Party, the defaulting Party shall be liable to the non-defaulting Party for the non-defaulting Party's reasonable attorney fees and costs incurred because of the fault.

14. Assignment. It is understood that the City enters into this Agreement based on the special abilities of the Contractor and that this Agreement shall be considered as an agreement for personal services. Accordingly, the Contractor shall neither assign any responsibilities nor delegate any duties arising under this Agreement without the prior written consent of the City.

In WITNESS WHEREOF, the Parties have executed or caused to be executed by their duly-authorized officials this Agreement effective as of the Effective Date written above.

THE CITY OF CORTEZ, COLORADO:

ATTEST:

By: Drew C. Sanders
Title: City Manager

By: Danielle Wells
Title: City Clerk

CONTRACTOR: _____

Authorized Representative Signature

By: _____

Title: _____

SAMPLE – DO NOT SIGN

APPENDIX D

PAYMENT BOND

KNOW ALL MEN BY THESE PRESENTS, THAT _____, as Principal, and _____, a corporation organized and existing under and by virtue of the laws of the State of Colorado, AND AUTHORIZED TO TRANSACT BUSINESS WITHIN THE STATE OF COLORADO, as Surety, are held and firmly bound unto the City of Cortez, hereinafter called the Owner, in the penal sum of _____ DOLLARS, lawful money of the United States, for the payment of which, will and truly to be made, the said Principal and the said Surety, bind themselves and each of their heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents, as follows:

The condition of the above obligation is such that:

WHEREAS, the above bounded principal has heretofore on the ____ day of _____, 20____, entered into a written contract, a copy of which is by reference made a part hereof, with the City of Cortez for the construction of the _____ said work of construction to be done according to the requirements of said Contract.

NOW, THEREFORE, if the Principal shall promptly make payment to all persons, firms, SUBCONTRACTORS, and corporations furnishing materials for or performing labor in the prosecution of the work provided for in such Contract, and any authorized extension or modification thereof, including all amounts due for materials, lubricants, oil, gasoline, coal and coke, repairs on machinery, equipment and tools, consumed or used in connection with the construction of such WORK, and all insurance premiums on said WORK, and for all labor, performed in such WORK whether by SUBCONTRACTOR or otherwise, then this obligation shall be void; otherwise to remain in full force and effect.

PROVIDED FURTHER, that if any legal action be filed upon this BOND, venue shall lie in Montezuma County, State of Colorado. The said Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract or to the WORK to be performed thereunder or the SPECIFICATIONS accompanying the same shall in any way effect its obligation on this BOND, and it does hereby waive notice of any such change, extension of time, alteration or addition to terms of the Contract or to the WORK or to the SPECIFICATIONS.

PROVIDED FURTHER, that no final settlement between the Owner and the Contractor shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied.

IN WITNESS WHEREOF, this instrument is executed in _____ counterparts, each one of which shall be deemed an original, this _____ day of _____, 20____.

ATTEST/WITNESS:

By _____
(SEAL)

APPROVED:

By _____
Owner

Principal (Contractor)

Surety

By _____
(Its Attorney-In-Fact)

NOTE: Date of Bond must not be prior to date of Contract. If Contractor is Partnership, all partners shall execute Bond.

PERFORMANCE BOND

STATE OF COLORADO

COUNTY OF MONTEZUMA

KNOW ALL MEN BY THESE PRESENTS, that _____, hereinafter called the Principal, and _____, a corporation duly organized under the laws of the State of Colorado, AND AUTHORIZED TO TRANSACT BUSINESS WITHIN THE STATE OF COLORADO, hereinafter called the Surety, are held and firmly bound unto the City of Cortez, hereinafter called the Owner, and unto all persons, firms and corporations who may furnish materials for, or perform labor upon the improvements hereinafter referred to in the sum of _____ Dollars, (\$ _____) in lawful money of the United States, to be paid to the order of the Owner, for payment of which sum will and truly to be made, we bind ourselves, our heirs, executors, administrators, and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal entered into a certain Agreement with the Owner, dated the _____ day of _____, 20____, A.D., a copy of which is hereto attached and made a part hereof for the performance of: _____

NOW THEREFORE, if the Principal shall will, truly and faithfully perform and fulfill all the duties, obligations, undertakings, covenants, terms, conditions, and agreements of this contract, and any extensions thereof which may be granted by the Owner, with or without notice to the Surety, and during the life of any warranty required under such contract, and shall fully indemnify and save harmless the Owner from all costs and damages which it may suffer by reason or failure to do so, and shall reimburse and repay the Owner all outlay and expense which the Owner may incur in making good any default, including cost for additional legal fees or engineering services, and shall promptly make payment to all persons, firms, subcontractors, and corporations furnishing materials, equipment and cost of rentals for or performing labor in the prosecution of the work provided for in such contract, and any authorized extension or modification thereof, then this obligation shall be void; otherwise, as to remain in full force and effect.

PROVIDED FURTHER, that if any legal action be filed upon this bond, venue shall lie in the 22nd Judicial District, District Court, Montezuma County, State of Colorado. The Surety, for value received hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the contract or to the work to be performed thereunder or the specifications accompanying the same shall in any way affect its obligation on this bond, and it does hereby waive notice of such change, extension of time, or alteration of the specifications.

PROVIDED FURTHER, that no final settlement between the Owner and the Contractor shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied.

IN WITNESS WHEREOF, this instrument is executed in _____ counterparts, each one of which shall be deemed an original, this the _____ day of _____, 20____, A.D.

PRINCIPAL _____ (seal)

By _____ Attest _____

Title _____ Title _____

SURETY _____ (seal)

By _____ Attest _____

Title _____ Title _____



City of Cortez
Service Center
110 West Progress Circle
Cortez, CO 81321

LOCAL VENDOR PREFERENCE

Adopted by Council Resolution No. 14, Series 2021

The City of Cortez supports the procurement of goods and services locally.

The Cortez City Council adopted the “Local Vendor Preference” for the procurement of goods and services on June 8, 2021, as stated below:

- Business located within the City Limits = 2.5% Vendor Preference
- Business located in Montezuma County not in City Limits = 2.0% Vendor Preference
- Total amount of preference is not to exceed \$25,000.
- In-City and County-preference cannot be combined.

“Local Vendor” is determined by:

- An established business located within the City of Cortez City limits shall be eligible for the 2.5% preference.
- An established business located within the boundaries of Montezuma County shall be eligible for the 2.0% preference.
- A business outside the City Limits or County boundaries with a sales representative who works out of his home within the City or County limits does not qualify for preference.
- Goods and services procured with the aid of grant funding and/or Federal or State of Colorado funds.

The City local vendor preference shall defer to the procurement rules of the grant or funding entity.

DESIGN PARAMETERS:

BEDROOMS:	COMMERCIAL AIRPORT & OFFICE SPACE
ADDITIONAL FLOWS:	0 GPD
DESIGN FLOW:	535 GPD
SOIL TYPE (DESIGN LTAR):	TYPE 3A (.30)
LIMITING LAYER (DEPTH):	NONE OBSERVED
RESTRICTIVE LAYER (DEPTH):	NONE OBSERVED
TREATMENT AREA:	1512 SQ.FT.
SEPTIC TANK SIZE:	(2) EXISTING 1000 GAL.
TREATMENT LEVEL	TL1
FIELD DESIGN:	GRAVITY BEDS W/ CHAMBERS. (2) 84'x9' BEDS
TREATMENT SAND:	NONE
DISTRIBUTION MEDIA:	Q4 STANDARD CHAMBERS (120 TOTAL)

GENERAL NOTES:

1. CONTRACTOR SHALL HAVE A STAMPED SET OF PLANS PRIOR TO CONSTRUCTION AND A COPY ON SITE DURING INSPECTIONS.
2. THE DESIGN ENGINEER OF THESE PLANS IS OWEN PARKER P.E. CONTACT PHONE NUMBER (970)–880–9512.
3. CONTRACTOR SHALL SCHEDULE A PRE–CONSTRUCTION MEETING WITH THE DESIGN ENGINEER PRIOR TO COMMENCEMENT OF CONSTRUCTION.
4. CONTRACTOR SHALL VERIFY AND DETERMINE SYSTEM COMPONENT ELEVATIONS PRIOR TO CONSTRUCTION. VERIFY ELEVATIONS WITH THE ENGINEER PRIOR TO CONSTRUCTION.
5. CONTRACTOR SHALL NOTIFY THE ENGINEER IF ANY DISCREPANCIES OR CONFLICT OF INTENT WITHIN THESE PLANS ARE DISCOVERED.
6. CALL BEFORE YOU DIG: 811 OR WWW.CO811.ORG.
7. CONTRACTOR TO VERIFY UTILITIES PRIOR TO EXCAVATION

GENERAL PIPE NOTES:

1. ALL PIPING IN THIS DESIGN SHALL BE SCH. 40 PVC UNLESS IDENTIFIED AS OTHERWISE IN THE PLANS.
2. ALL DELIVERY PIPING SHALL HAVE A MINIMUM SLOPE OF 2% OR AS NOTED IN THE PLANS.
3. CLEAN-OUTS FOR GRAVITY PIPE SHALL BE INSTALLED AT EVERY 100' OF PIPE SEGMENTS.
4. CLEAN-OUTS FOR GRAVITY PIPE SHALL BE INSTALLED PER THE UNIFORM PLUMBING CODE, LATEST EDITION.
5. SLEEVES AT WATER LINE CROSSINGS SHALL BE INSTALLED PER THE UNIFORM PLUMBING CODE, LATEST EDITION
6. CLEAN-OUTS MUST BE PROVIDED WITHIN 5' OF THE BUILDING.
7. ALL CLEAN-OUTS MUST HAVE A SECURE CAP AND RISER EXTENDING TO OR EASILY ACCESSIBLE FROM GRADE.
8. TILE PIPE, OPEN-JOINT PIPE, AND CAST IRON PIPE ARE PROHIBITED.
9. ALL SYSTEM PIPING SHALL BE BED AS FOLLOWS UNLESS IDENTIFIED OTHERWISE IN THE PLANS. PIPE SHALL BE BED WITH LOOSE, GRANULAR MATERIAL FREE OF STONES, ROCKS, OR LARGE CLODS AND MECHANICALLY COMPACTED. SCREENED, ROCK FREE, NATIVE MATERIAL WITH ENGINEERS APPROVAL IS ALLOWED. ROCKY SOILS MAY REQUIRE IMPORTED REJECT SAND FOR PIPE BEDDING.
10. ALL PIPING SHALL BE CONSTRUCTED WITHOUT BELLIES OR SAGS AND DRAIN FULLY.

SURVEY NOTES:

1. A PROFESSIONAL LAND SURVEY HAS NOT BEEN PROVIDED OR PREPARED FOR THIS PROJECT AS PART OF THIS DESIGN. PROPERTY LINES, EASEMENTS, SETBACKS, LANDMARKS, BUILDINGS, TREES, FENCES, AND ANY OTHER ILLUSTRATED ITEMS ARE SHOWN WITH AN APPROXIMATE LOCATION.
2. IT IS THE OWNERS & CONTRACTORS RESPONSIBILITY THAT THE SYSTEM IS CONSTRUCTED WITHIN THE PROPERTY AND WITH THE PROPER SETBACKS AS ILLUSTRATED HEREON AND AS REGULATED IN COLORADO REGULATION 43. A LEGAL SURVEY MAY BE REQUIRED.
3. ELEVATION CONTOURS SHOWN HEREON ARE FROM LOCAL GIS DATA.
4. PROPERTY LINES AS SHOWN HEREON ARE FROM LOCAL GIS DATA.
5. CONTRACTOR TO VERIFY SETBACKS PRIOR TO CONSTRUCTION.

STATE, AND LOCAL REGULATION:

1. OWTS SYSTEM INSTALLATIONS MUST BE PERFORMED BY A AN INSTALLER CURRENTLY LICENSED IN THE COUNTY OF THIS PROJECT.
2. ALL REGULATIONS, DESIGN DATA, AND INSTALLATION INSTRUCTIONS DEVELOPED BY THE REGULATORY BODY OVERSEEING THIS PROJECT LOCATION SHALL BE CONSIDERED A PART OF THESE NOTES.
3. CONTRACTOR SHALL FOLLOW ALL CURRENT REGULATIONS PERTAINING TO THIS PROJECT.
4. THESE PLANS HAVE BEEN PREPARED IN REFERENCE WITH COLORADO REG. 43 AND LOCAL COUNTY REGULATIONS.
5. DESIGN APPROVAL IS REQUIRED BY THE LOCAL REGULATORY AGENCY PRIOR TO COMMENCEMENT OF THESE PLANS. CONSTRUCTION PERMIT SHALL BE AQUIRED PRIOR TO ANY CONSTRUCTION.

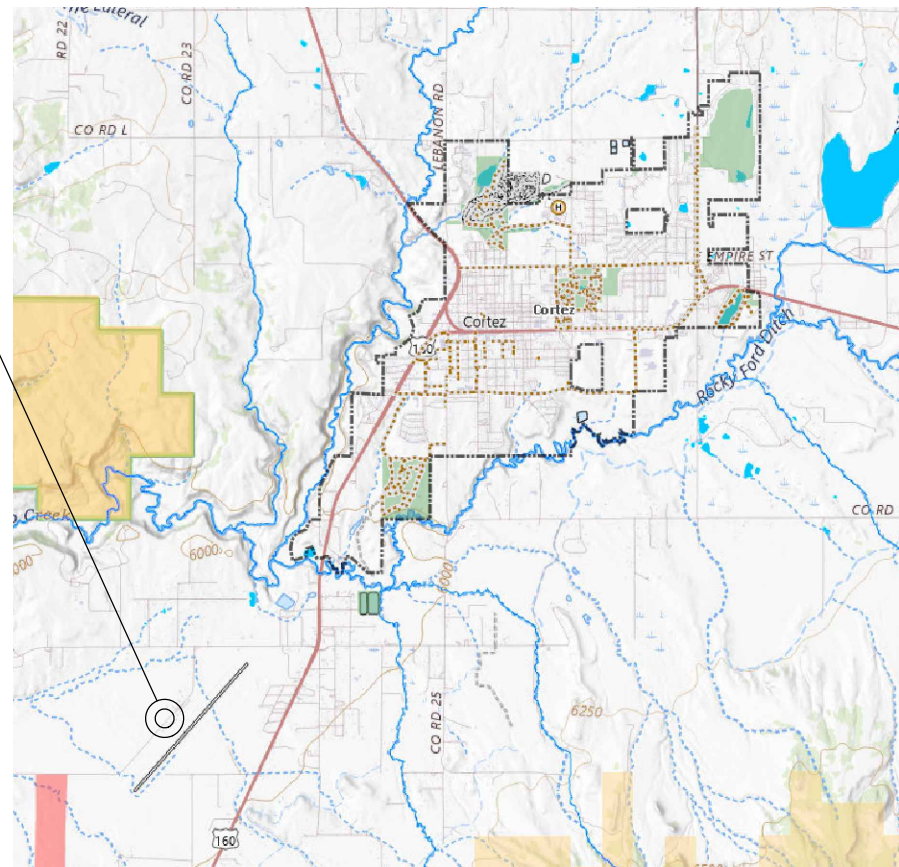
INSPECTION REQUIREMENTS:

1. THE CONTRACTOR SHALL COORDINATE WITH THE APPLICABLE LOCAL AGENCY OR DEPARTMENT FOR ALL REQUIRED INSPECTIONS FROM START TO FINISH OF INSTALLATION.
2. THE CONTRACTOR SHALL CONTACT THE ENGINEER FOR SEPARATE INSPECTION. THESE INCLUDE;
 - 2.1. INSPECTION OF OF PIPE NETWORKS, PIPE FITTINGS, PIPE BEDDING, TANK PLACEMENT & BEDDING, SOIL TREATMENT AREA, VENTING, AND OTHER CRITICAL COMPONENTS PRIOR TO BACKFILLING WITH SOIL.
 - 2.2. SQUIRT TEST INSPECTION PRIOR TO PLACING FINAL DISTRIBUTION MEDIA & BACKFILL IF APPLICABLE TO THE SYSTEM.
3. DEVIATIONS MADE TO THE DESIGN, WITHOUT PRIOR APPROVAL FROM THE ENGINEER, SHALL BE CONSIDERED UN-AUTHORIZED MODIFICATION. THE ENGINEER SHALL BE HELD HARMLESS FOR ANY FAILURE OF THE SYSTEM CAUSED BY AN UN-AUTHORIZED MODIFICATION. ADDITIONALLY, THE ENGINEER HAS THE AUTHORITY TO NOT APPROVE THE SYSTEM IF IT HAS NOT BEEN INSTALLED PER THE PLANS AND DETAILS HERON.

SOIL TREATMENT AREA SAND, GRAVEL, BACKFILL MEDIA REQUIREMENTS:

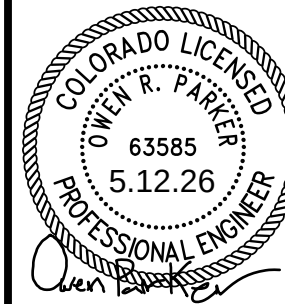
1. SEPTIC AND PUMP TANK SHALL BE BED WITH 1/2" PEA GRAVEL.
2. FINAL COVER MATERIAL SHALL BE REJECT SAND, OR ROCK FREE TYPE 1 OR TYPE 2 SOIL, WITH 6" OF TOPSOIL.

PROJECT LOCATION



PROPERTY INFORMATION:

OWNER: CITY OF CORTEZ
COUNTY OF: MONTEZUMA COUNTY
ADDRESS: AIRPORT RD, CORTEZ, CO 81321
REGULATING DEPARTMENT: ENVIRONMENTAL HEALTH



CITY OF CORTEZ

CORTEZ AIRPORT
OWTS DESIGN[illegible][illegible]

Job No.	2015-205.013
Drawn by:	ORF
Date:	05/12/2026
QC:	PE: ORF
File:	Cortez Airport Design

Title

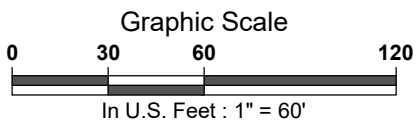
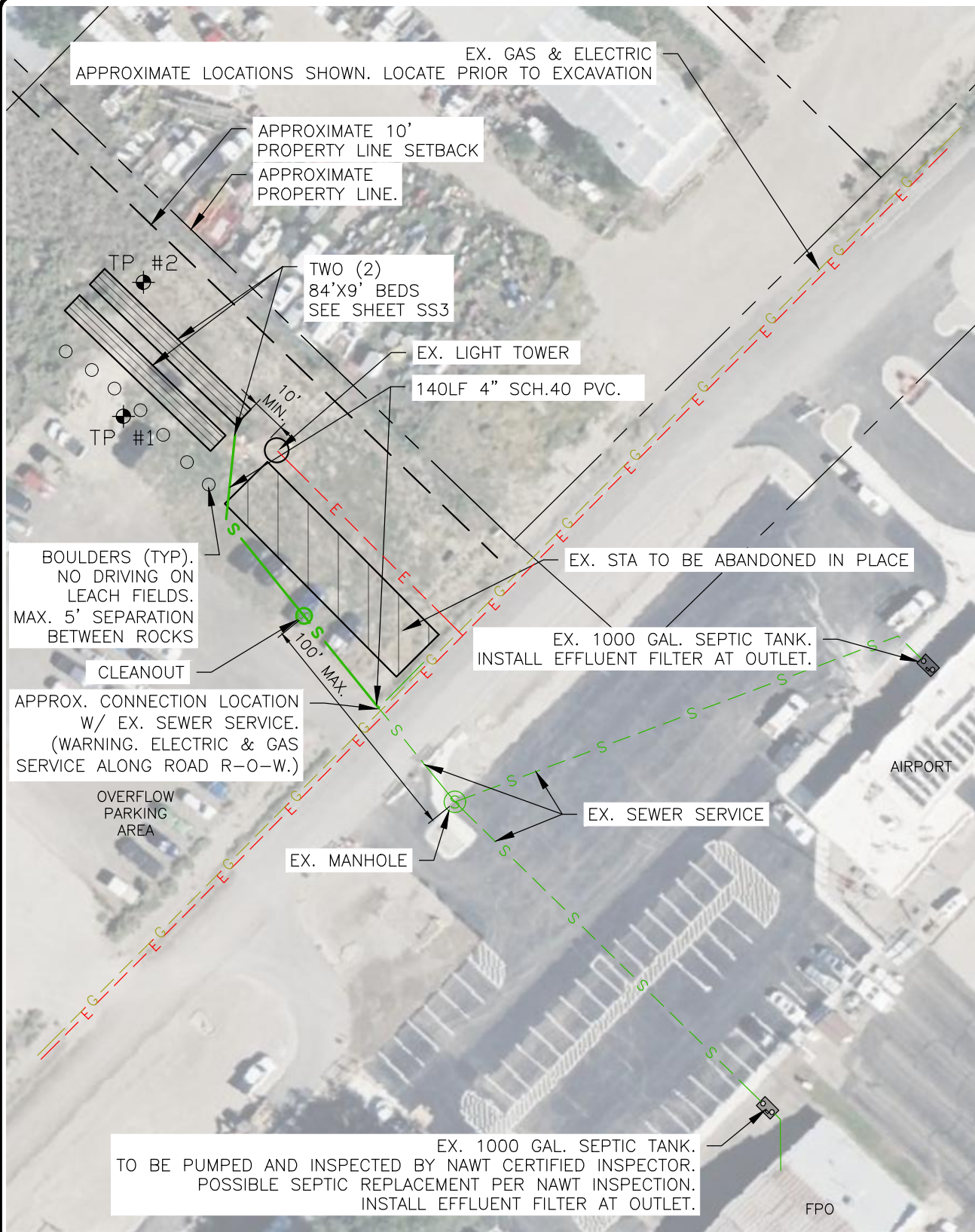
APPENDIX G

Cover & Notes

Dwg No.

SS1

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MINIMUM HORIZONTAL DISTANCES (FT) BETWEEN COMPONENTS OF AN OWTS INSTALLED AFTER 11/15/1973 & WATER, PHYSICAL, AND HEALTH IMPACT FEATURES									
	SPRING, WELL, SUCTION LINE, POTABLE WATER SUPPLY CISTERN	POTABLE WATER SUPPLY LINE	STRUCTURE W/ BASEMENT, CRAWLSPACE, OR FOOTER DRAINS	STRUCTURE W/O BASEMENT, CRAWLSPACE, OR FOOTER DRAINS	PROPERTY LINES, PIPED OR LINED IRRIGATION DITCH, UPSLOPE CURTAIN DRAIN	SUBSURFACE DRAIN, INTERMITTENT IRRIGATION LATERAL, DRYWELL, STORMWATER STRUCTURE	LAKE, WATER COURSE, IRRIGATION DITCH, STREAM, WETLAND	DRY GULCH, CUT BANK, FILL AREA	SEPTIC TANK, HLT, DOSING TANK, VAULT OR PRIVY
SEPTIC TANK HLT, DOSING TANK, VAULT	50	10	5	5	10	10	50	10	NA
BUILDING SEWER OR EFFLUENT LINES	50	5	0	0	10	10	50	10	NA
STA TRENCH, STA BED, SAND FILTER, SUB-SURFACE DISPERSAL, SEEPAGE PIT	100	25	20	10	10	25	50	25	5

NOTE: THE MINIMUM DISTANCES SHOWN ABOVE MUST BE MAINTAINED BETWEEN THE OWTS COMPONENTS AND THE FEATURES DESCRIBED. WHERE SOIL, GEOLOGICAL OR OTHER CONDITIONS WARRANT, GREATER DISTANCES MAY BE REQUIRED BY THE LOCAL BOARD OF HEALTH OR BY THE WATER QUALITY CONTROL COMMISSION PURSUANT TO SECTION 25-8-206, C.R.S. AND APPLICABLE REGULATIONS. FOR REPAIR OR UPGRADING OF EXISTING OWTS WHERE THE SIZE OF LOT PRECLUDES ADHERENCE TO THESE DISTANCES, A REPAIRED OWTS MUST NOT BE CLOSER TO SETBACK FEATURES THAN THE EXISTING OWTS, AS REVIEWED AND APPROVED BY THE LOCAL PUBLIC HEALTH AGENCY. COMPONENTS THAT ARE NOT WATERTIGHT SHOULD NOT EXTEND INTO AREAS OF THE ROOT SYSTEM OF NEARBY TREES.

SITE PLAN NOTES:

1. PIPE LENGTHS AS SHOWN ARE ASSUMED. CONTRACTOR TO VERIFY.
2. ELEVATIONS AS SHOWN ARE ASSUMED. CONTRACTOR TO VERIFY.
3. SITE LAYOUT MAY BE SUBJECT TO CHANGE.
4. NO WELL OR CISTERN WAS IDENTIFIED DURING THE SITE VISIT.
5. PLANS ARE DRAFTER PER OBSERVATIONS MADE DURING A SITE VISIT ON 05/04/26.

---	S	---	S	---	S	---	S	---	EXISTING SEWER SERVICE
---	S	---	S	---	S	---	S	---	PROPOSED SEWER SERVICE
---	E	---	E	---	E	---	E	---	EXISTING ELECTRICAL (UNDERGROUND)
---	G	---	G	---	G	---	G	---	EXISTING GAS
---		---		---		---		---	PROPERTY LINE
---		---		---		---		---	SETBACK LINE

SGM
118 West Sixth Street, Suite 200
Glenwood Springs, CO 81601
970.945.1004
www.sgm-inc.com



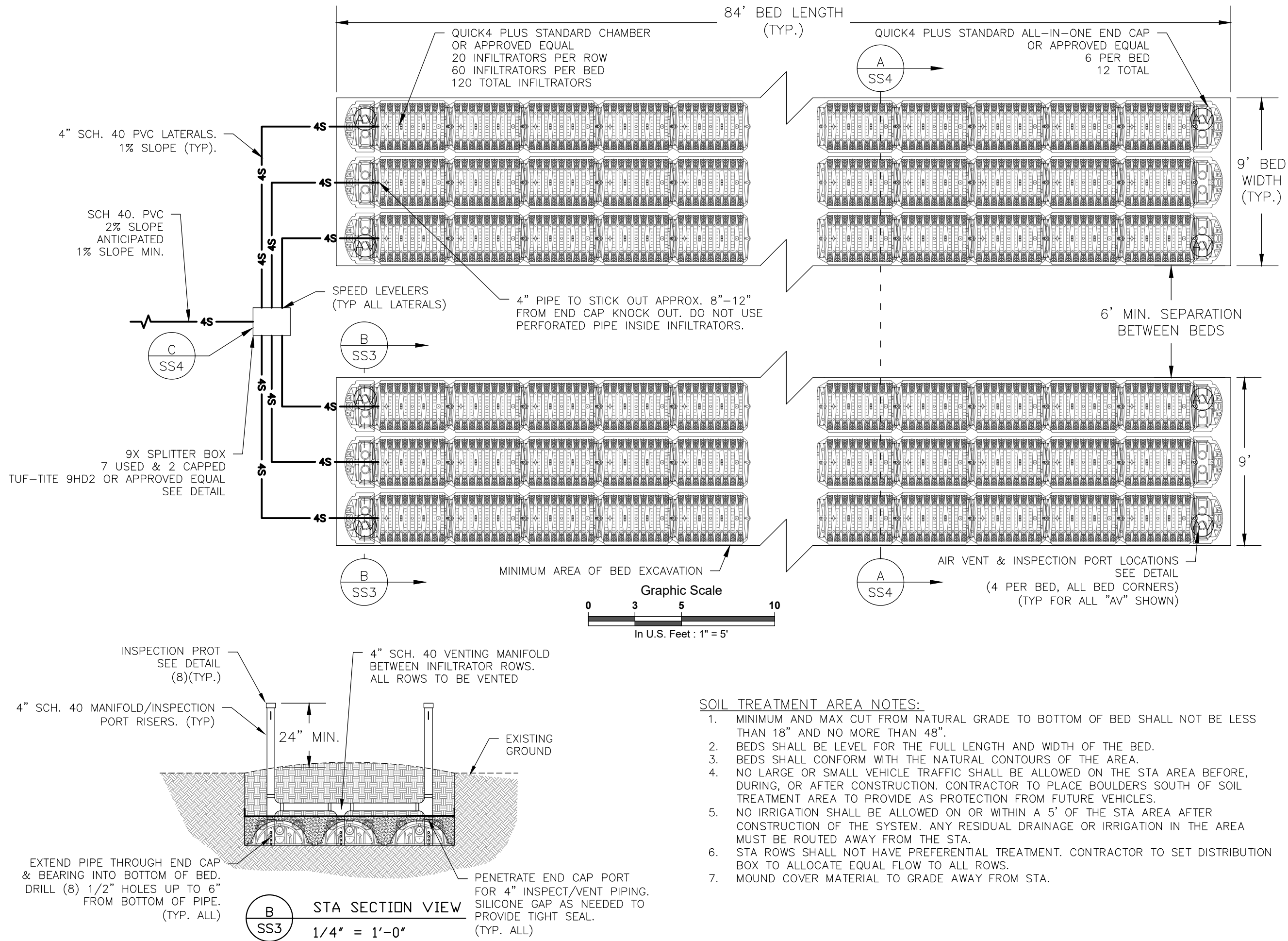
CITY OF CORTEZ
CORTEZ AIRPORT
OWTS DESIGN

Revision	Date	By:
#	1	
Job No. 2015-205.013		
Drawn by: ORP		
Date: 05/12/2026		
QC: PE: ORP		
File: Cortez_Airport_Design		
Project Milestone: FOR PERMITTING AND CONSTRUCTION		

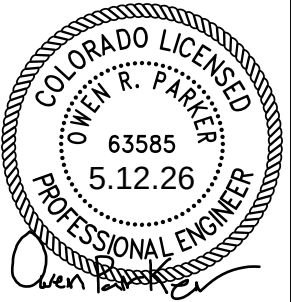
Title:
Site Plan

Dwg No.
SS2
Of: 4

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CITY OF CORTEZ

CORTEZ AIRPORT
OWTS DESIGN

Revision	Date	By:
#		
1		

Job No. 2015-205.013
Drawn by: ORP
Date: 05/12/2026
QC: PE: ORP
File: Cortez_Airport_Design

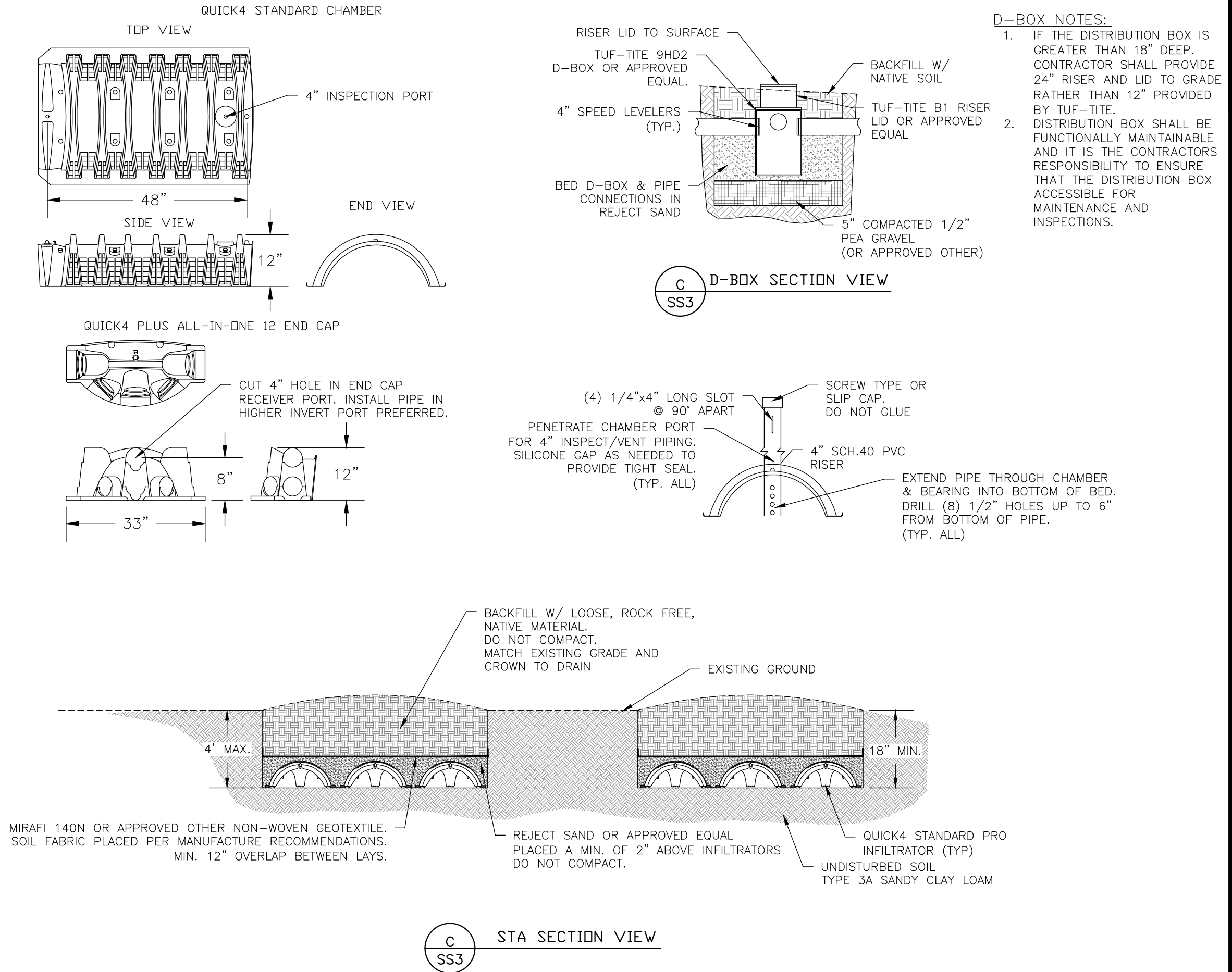
Project Milestone: FOR PERMITTING AND CONSTRUCTION

System Schamatic

Dwg No.

SS3

Of: 4



CITY OF CORTEZ
CORTEZ AIRPORT
OWTS DESIGN

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System Details

Dwg No.

SS4



Site & Soils Evaluation Report

Project Name: Cortez Municipal Airport OWTS
Project Number: 2015-205.013
Permit #: 2026-TBD (Original Permit # 737)
Site Address: Airport Rd, Cortez, CO 81321
Client and/or Property Owners Name: City of Cortez
Date of Report: 05/07/2026
Date of Site Evaluations: 05/04/2025

Introduction

The City of Cortez has a septic system shared between the City Airports Terminal building and FBO office building. A 1000 gallon tank services the terminal building and another separate 1000 gallon tank services the FBO building. Both outlets to the tanks join at a manhole located north of the buildings and just west of airport road. The joined service lines cross airport road and flow to an existing distribution box, that flows to the existing STA.

Recently the city terminal has had issues with plumbing backing up. The septic tank for the terminal was pumped and an inspection of the lines downstream of the tank was investigated. It was found that distribution box at the STA was full of sludge and backing up. An indication that the distribution lines and STA are failing and the existing STA is clogged and not functioning.

Certification/Report Purpose

This Site and Soils Evaluation Report has been prepared for the property identified above to evaluate the suitability of the site for an On-Site Wastewater Treatment System (OWTS) and to provide the OWTS designer with a basis for selecting an appropriate system design.

Regulation 43 requires a site and soil evaluation for each property where an OWTS is proposed. The evaluation must include a preliminary investigation, reconnaissance, detailed soil investigation, and report/site plan.

Evaluator:

Name: Owen Parker, PE
Company: SGM
Address: 1970 E 3rd Ave. STE 205
Telephone: (970)-564-4763
Email: owenp@sgm-inc.com
Credentials / qualifications: [PE, CPOW Certified Soils Technician]



Preliminary Site Investigation

Source	Information Reviewed	Findings
County / OWTS records	[Permit records]	Permit # on File but no documents to review
Assessor / parcel data	[Parcel size, ownership, legal description]	Nothing important to Note
FEMA / floodplain mapping	[Flood zone, base flood elevation]	Not in flood plain
Wetland / surface water mapping	[Streams, wetlands, ponds]	None in area of interest.
Topographic data	[Slope, drainage, landscape position]	Montezuma GIS identifies 1% - 3% slopes in the area
Local regulations	[County OWTS rules]	Montezuma County

Site Evaluation:

Site Evaluation:

- STA Location: Along a flat portion of open ground south of west of airport road. The existing and proposed locations for the STA are between an overflow parking lot area to the south and commercial property to the north.
- Topography: steady 1%-2% grade sloping west of airport road.
- Land Use: Commercial
- Vegetation: Desert grasses and large sagebrush to the west.
- Drainage Notes: roadside drainage swale conveys drainage at the start of the existing STA to the South.
- Other notable features: None

Site Constraints & Setback Considerations:

- Property lines – 10' Setback
- No Wells found in preliminary well searches or found during the site visit.
- Utilities located along Airport Road (Gas and Electric)

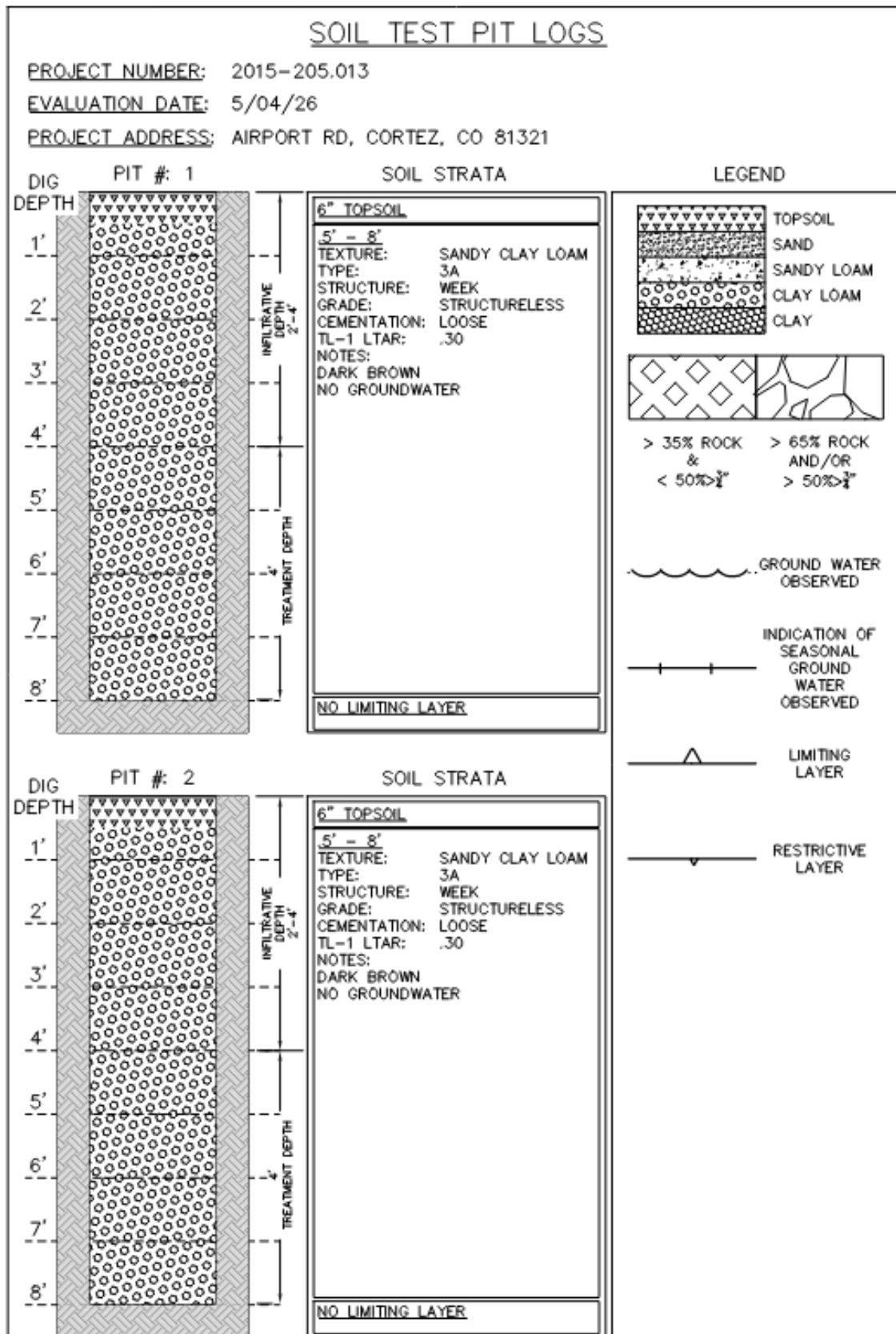
Site Soils Evaluation

Soil profile pit #1:

- Pit depth: 8'
- Soil type & description:
 - 0'-.5': Topsoil
 - .5'-8': Sandy Clay Loam. Dark Brown. Less than 35% rock and less than 50% >3/4"
– Type 3A soil
- Limiting layers: None
- Restrictive Layer: None

Soil profile pit #2:

- Pit depth: 8'
- Soil type & description:
 - 0'-.5': Topsoil
 - .5'-8': Sandy Clay Loam. Dark Brown. Less than 35% rock and less than 50% >3/4"
– Type 3A soil
- Limiting layers: None
- Restrictive Layer: None



OWTS Sizing Calculations

Septic System Design Flow Rate Evaluation

Per Regulation 43, Table 6-2

<u>Use</u>	<u>Design flow</u>
Commercial airport / bus station / similar day-use or transient facility	5 gpd per passenger
Airport employees	10 gpd per employee
Office buildings	15 gpd per employee per 8-hour shift

Cortez Municipal Airport

Current Average Passengers a Day = 40

Employees = 9

Future Average Passengers a Day = 80

$$\text{Current Airport GPD} = 40(5) + 9(10) = 290 \text{ GPD}$$

$$\text{Future Airport GPD} = 80(5) + 9(10) = 490 \text{ GPD}$$

Cortez FBO Office Building

Employees = 3

$$\text{FBO Office GPD} = 3(15) = 45 \text{ GPD}$$

Based on current water use rates provided by the Cortez Municipal Airport, the Airport and FBO building use approximately 2,500 – 3,000 gallons a month on average. That translates to approximately 84 – 100 gallons per day on average. Table 6-2 use rates are conservative for typical rates but will be used in site STA evaluation calculations.

Soil Treatment Area Calculations

Given:

- Design Flow Rate = Future Airport GPD + FBO Office GPD = 535 GPD
- Soil LTAR = .30
- STA Beds = 1.2 Adjustment Factor
- Q4 Infiltrators = 0.7 Adjustment Factor

$$\text{STA area} = \frac{\text{Design Flow}}{\text{LTAR}} \times \text{Adjustment Factors} = \frac{535}{0.30} \times 1.2 \times 0.7 = 1498 \text{ sq. ft}$$



Recommended Bed size = Two (2) 9' wide beds @ 84' Length = 1512 Sq.Ft

Infiltrator Area Recommendation = 60 Infiltrators per bed = 120 Infiltrators

Infiltrator % Area of Bed = $\frac{\# \text{ Infiltrators} \times 12 \text{ sq.ft/infiltrator}}{\text{Bed Area}} = 95\%$

STA Recommendations

- Recommended type of OWTS system: Gravity fed Beds w/ Infiltration chambers
- Recommend 120 total Infiltrators.
 - 60 infiltrators for each bed with three rows of 20 infiltrators per bed.

Anticipated Construction Issues

1. Need to protect STA area after construction. Landscaping boulders should be used to keep people from driving over the STA.
2. Utility gas and Electric lines exist over the top or under the area of the required location to tie into existing service piping. Caution should be used in this area.

Conclusions

It is recommended that two beds be installed, that are 9' in width and 84' in length. This will provide enough capacity for current and anticipated future expansion of the airport if that is desired in the future. It is also recommended that the proposed STA be protected by landscaping boulders after completion of the STA. The proposed location of the soil treatment area is adjacent to an overflow parking area, and this area shall not be driven on.

This soil evaluation report has been prepared in accordance with the requirements of the Colorado Department of Public Health and Environment (CDPHE) regulations, specifically 5 CCR 1002-43. The report includes a detailed site evaluation, soil analysis, and recommendations for an appropriate on-site wastewater treatment system (OWTS) that complies with all applicable regulations. This Report shall only be used by review agencies and SGM Inc. for design and permitting purposes. No other individual or entity has the right to use this report for any reason without the written consent of SGM Inc.

Attachments

A - Test Pit Photo Log

Signatures

This site and soil evaluation report has been prepared in accordance with the requirements of the Colorado Department of Public Health and Environment (CDPHE) regulations, specifically 5 CCR 1002-43. The report includes a detailed site evaluation, soil analysis, and recommendations for an appropriate on-site wastewater treatment system (OWTS) that complies with all applicable regulations. This Report shall only be used by review agencies and SGM Inc. for design and permitting purposes. No other individual or entity has the right to use this report for any reason without the written consent of SGM Inc.

Prepared By:

Owen R Parker, PE

Colorado PE #: 63585

SGM



Signature



Test Pit Photos

Test Pit 1



Test Pit 2

