# 2026 Century West Park Splash Pad Project

April 2026

**Parks & Recreation Department**
**City of Rock Springs**
**212 D Street**
**Rock Springs, Wyoming 82901**

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## A. CALL FOR BID

Notice is hereby given that the City of Rock Springs, Wyoming, does hereby call for bids for a general contract to consist of:

**The project consists of all labor, materials, and equipment necessary for the complete construction and commissioning of the Century West Spray Park at Century West Park in Rock Springs, Wyoming.**

Specifications are on file at the Mayor's Office, 212 'D' Street, Rock Springs, Wyoming 82901 or they may be accessed on the City website at www.rswy.net.

Sealed bids will be received until **5:00 pm on Tuesday, April 21, 2026**. All bids shall be filed with the City Clerk, City Hall, Rock Springs, Wyoming.

*A certified check or bid bond in the sum of five percent (5%) of the amount of any bid must be filed with said bid to be forfeited to the City of Rock Springs as liquidated damages if the bidder is awarded the contract and fails to enter into a contract with the City of Rock Springs within ten (10) days after notification of award.*

All bids shall be opened by the City Council at 5:00 pm on **Tuesday, April 21, 2026**, and the contract, if awarded, shall be awarded to the bidder who, in the opinion of the City Council, is the lowest and most responsible bidder, taking into consideration price, experience, qualifications, and the ability to successfully complete the Work, subject to the resident bidder preference described below.

In accordance with Section 16-6-105, Wyoming Statutes, 1977 Rep. Ed., the contract shall be let to the most responsible resident bidder making the lowest bid if such resident's bid is not more than five percent (5%) higher than that of the lowest most responsible non-resident bidder.

All bids shall be marked on the exterior:

**BID: 2026 Century West Park Splash Pad Project**

**CONTRACTOR:** _____

**Name**

_____

_____

**Address**

The City Council shall have the power to reject any and all bids or waive any informality in the same. No bidder will be allowed to withdraw his bid for a period of thirty (30) days or until the successful bidder has entered into a contract with the City of Rock Springs, Wyoming, Max Mickelson, Mayor.

PUBLISH: **PUBLICATION DATES (April 1, 4, & 11, 2026)**

## B. INSTRUCTIONS TO BIDDERS

B-1 Bidders shall familiarize themselves with the Plans, Specifications, and Contract forms and shall make a personal investigation at the site of the proposed work. They shall make their own estimates as to the facilities, difficulties, sub-surface conditions, character of materials, and costs affecting the construction of the proposed work. No information obtained from Plans, Specifications, Owner or Engineer will relieve the contractor from any risk or from fulfilling all the terms of the contract.

B-2 QUANTITIES

The Owner/Engineer's estimate of quantities appearing in the Bid Proposal are approximate only and are intended to serve as a guide in evaluating the bids. The Contractor shall not at any time make claim for additional payments or consideration because of a misunderstanding regarding the nature or amount of work to be done.

B-3 FORMS

All forms shall be completed in duplicate and no alterations are to be made to the Bid Proposal, Contract Bond, and Contract Agreement forms supplied by the Owner unless otherwise approved by the Owner Representative.

B-4 BID SECURITY

Bidders shall accompany their bids with a certified check, cashier's check or bid bond made payable to the City of Rock Springs in the amount of five percent (5%) of the total bid. The bid security will be forfeited to the City of Rock Springs as liquidated damages for failure to enter into a contract for said work with the City of Rock Springs within the specified time or for any delay or extra work caused thereby.

B-5 CONTRACT BOND

See Section F, Bond Requirements.

B-6 QUALIFICATIONS OF BIDDERS

The Owner shall make such investigations as it deems necessary to determine the ability of the bidder to perform the work, and the bidder shall furnish to the Owner all such information and data for this purpose as the Owner may request.
To ensure quality workmanship and timely completion, preference will be given to contractors with demonstrated experience completing projects of similar scope and complexity.
Bidders are encouraged to include:

1. A list of at least three (3) comparable projects completed within the past five (5) years.
2. Contact information for project references.
3. Representative photographs of completed work.

**Contractors without directly comparable experience may be considered; however, such Contractors shall provide sufficient information demonstrating relevant capabilities, project management experience, or qualified subcontractor partnerships necessary for successful completion of the Work. While all responsive bids will be evaluated, preference will be given to Contractors with demonstrated experience in splash pad construction and installation**

## INSTRUCTIONS TO BIDDERS

B-8 RIGHT TO ACCEPT AND REJECT BIDS

The City of Rock Springs reserves the right, in its sole and absolute discretion, to reject any and all bids that do not meet the qualification criteria regarding this contract, or to accept that bid which, in its sole and absolute judgment, will, under all circumstances, best serve the public interest.

In the event that the successful bidder fails to execute the Contract Agreement and/or fails to furnish the Contract Bond, the City of Rock Springs, after declaring forfeited the Bid Security of such bidder, reserves the option to accept the bid of any other bidder within ten (10) days from such default, in which case such acceptance shall have the same effect as to such bidder as though he were the original successful bidder.

No bidder will be allowed to withdraw his bid within a period of forty days.

B-9 SUBCONTRACTING

A Contractor will not be allowed to subcontract, broker, temporarily place other companies' employees on their payroll or commit any other act intended to circumvent the subcontracting prohibition. In order to secure specified work, the General Contractor shall perform with his own organization contract work amounting to not less than fifty percent (50%) of the total contract cost. A resident contractor shall not subcontract more than 30 percent (30%) of the work in the contract to non-resident contractors if the resident contractor invoked the five percent (5%) preference statute to be awarded the bid. Specialized equipment should be part of the Contractor's regular fleet unless otherwise discussed with the Owner/Engineer.

B-10 SUBMISSION OF BIDS

All bids will be delivered to the City Clerk's office in the City Hall prior to **5:00 pm on Tuesday, April 21, 2026** in a sealed envelope marked on the outside as follows:

**BID: 2026 Century West Park Splash Park Project**

**CONTRACTOR:** _____

**Name**

_____

_____

**Address**

## C. BID PROPOSAL

Mayor and City Council
City of Rock Springs
212 'D' Street
Rock Springs, WY 82901

Ladies and Gentlemen:

The undersigned, hereinafter referred to as the Contractor, hereby proposes to furnish all labor, tools, equipment, and materials necessary to complete the work on the above project in accordance with the plans and specifications and special provisions attached hereto for the price set forth in the following schedule.

**BID PROPOSAL:** **2026 Century West Park Splash Pad Project**

BID PRICE (Procurement & Installation):_____

FORCE ACCOUNT (add 10%): _____

**TOTAL BID: $_____**

TOTAL BID: _____
Words

BID SUBMITTED BY: _____
Signature Title

_____
Company Name Address

_____
Phone Number Fax Number

## D. FORM OF CONTRACT

THIS AGREEMENT, made this _____ day of _____, 2026, by and between the City of Rock Springs, Wyoming, a municipal corporation, hereinafter mentioned as the Owner and _____hereinafter mentioned as the Contractor.

WITNESSETH, that the Contractor and the Owner, for the considerations stated herein mutually agree as follows:

1. THE Contractor shall furnish all supervision, technical personnel, labor, materials, machinery, tools, equipment, and services, including utility and transportation services, and perform and complete all work required for the construction of the following general description:
2. The work consists of furnishing all labor, materials, equipment, and services necessary for the complete construction and installation of the Century West Park Splash Pad, including the splash pad system, concrete work, mechanical, plumbing, and low-voltage electrical, as indicated on the attached plans and specifications. It shall do everything required by this Agreement, the general conditions of the Contract, the plans, and specifications.

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3. THE work to be done under this Contract shall begin within ten (10) days after written Notice to Proceed and shall be fully completed within 60 days of written Notice to Proceed.
4. THE Owner shall pay the Contractor for the performance of this Contract the amount set forth in the bid schedule attached hereto, subject to any additions or deletions as may be included in the final estimate as prepared by the Owner/Engineer. The Contractor shall receive and accept these payments in full compensation for everything performed under this Contract and for all loss or damage arising out of the nature of the work, the action of the elements, and for unforeseen contingencies or difficulties encountered in the prosecution of the work.
5. THE Contractor shall pay to the Owner as liquidated damages an amount of **$500.00 per working day** for failure to complete the project in the stipulated time.
6. THE provisions of the Contract, the Bid Proposal, Bond Requirements, Contract Provisions, Specifications and Plans, together with this Agreement, form the Contract and are as fully a part thereof as if hereto attached or herein repeated.

## FORM OF CONTRACT:

7. THIS Agreement shall insure to the benefit to and be binding upon the legal representatives and successors of the City of Rock Springs and the Contractor respectively.

**8. CONTRACT AMOUNT:** _____

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed the day and year first above written.

ATTEST:

_____

WITNESS:

_____

CITY OF ROCK SPRINGS

_____

CONTRACTOR:

_____

BY: _____

## E. TERMINATION OF CONTRACT:

If the Contractor:

a. Fails to begin work after receiving the Notice to Proceed, or;

b. Fails to begin work under the contract within the time specified, or;

c. Fails to perform the work with sufficient workmen, equipment or material to assure prompt completion of the work, or;

d. Fails to perform the work according to the contract or neglects or refuses to remove and replace rejected materials, remove unacceptable work, or;

e. Discontinues the prosecution of the work, or;

f. Fails to resume work which has been discontinued within a reasonable time after notice to do so, or;

g. Becomes insolvent or commits any act of insolvency, or;

h. Allows any final judgment to stand against the Contractor unsatisfied for a period of ten (10) days, or;

i. Makes an assignment for benefit of creditors, or;

j. For any other cause whatsoever fails to carry on the work in an acceptable manner,

The City's Representative will give notice in writing to the Contractor and the surety of such delay, neglect, or default without liability to the City.

If the Contractor or surety does not proceed according to the notice within a period of ten (10) days after receipt of the notice, the City will, upon written notification from the City's Representative of the fact of the delay, neglect or default and the Contractor's failure to comply with the notice, have full power and authority without violating the contract, to take the prosecution of the work from the Contractor. The City may appropriate and use materials and equipment on the project as may be suitable and acceptable and may enter into an agreement for the completion of said contract or use other methods as will be required for completion of the contract in an acceptable manner. The provisions of this paragraph shall supersede the provisions of the surety bond or other surety agreement and shall be binding upon the Contractor's surety company.

All cost and charges incurred by the City, together with the cost of completing the work under contract, will be deducted from any monies due or which may become due the Contractor. If such expense exceeds the sum which would have been payable under the contract, the Contractor and the surety shall be liable and shall pay to the City the amount of the excess.

## TERMINATION OF CONTRACT:

Emergency Termination of Contract:

The City may, by written notice, terminate the contract or any portion thereof when it is determined in the best interest of the City or public to do so.

When a contract or any portion thereof is terminated before completion of all items of work in the contract, payment will be made for the actual number of units of work completed at the contract unit price or as mutually agreed for items of work partially completed or not started.

Materials obtained by the Contractor which are acceptable and which are not incorporated into the work will be purchased from the Contractor at actual costs as shown by received bills and cost records at such points of delivery as designated by the Owner/Engineer.

The intent of this provision is that an equitable settlement will be made with the Contractor. Loss of anticipated profits will not be considered in this settlement. Termination of all or part of the contract does not relieve the Contractor of the responsibility of the completed work, nor does it relieve the surety of its obligation for and concerning any just claims arising out of the work performed. The title to all property accruing to the City by reason of termination of this contract shall immediately vest in the City of Rock Springs, and the Contractor shall execute and deliver to the Owner/Engineer all papers necessary for transfer of title.

The Owner/Engineer shall be given full access to all books, cost records, correspondence and papers of the Contractor relating to the contract in order to determine amounts to be paid to the Contractor due to Emergency Termination of the Contract.

## F. BOND REQUIREMENTS:

The Contractor shall provide a Bid Bond, Contract Bond and/or Performance Bond in compliance with the following statutes:

**Bid Bond:**

15-1-113. Contracts for public improvements to be advertised; exception; contents; acceptance or rejection; execution and bond or other guarantee; other requirements; malfeasance; hearing; penalty.

(a) Every contract shall be executed by the mayor or, in his absence or disability, by the president or other presiding officer of the governing body and by the clerk or designee of the governing body. The successful bidder shall furnish to the city or town a bond or, if the contract price is one hundred fifty thousand dollars ($150,000.00) or less, any other form of guarantee approved by the city or town in a penal sum equal to the amount of his bid, executed by a surety or guaranty company authorized to do business in this state or other form of surety satisfactory to the city or town.

(b) In advertising for any bid, the forms of guarantee required under this section and approved by the city or town shall be specified. In addition, bidders shall be required to accompany each bid with a bid bond or, if the bid is one hundred fifty thousand dollars ($150,000.00) or less, any other form of bid guarantee approved by the city or town, equal to at least five percent (5%) of the total bid amount, with sufficient surety and payable to the city or town. The bid guarantee shall be forfeited as liquidated damages if the bidder, upon the letting of the contract to him, fails to enter into the contract within thirty (30) days after it is presented to him for that purpose or fails to proceed with the performance of the contract. The bid guarantee shall be retained by the city or town until proper bond or other form of security satisfactory to the city or town to secure performance of the contract has been filed and approved. The right to reject any bid is reserved in all bid advertisements. All bids shall be numbered consecutively before they are opened, and no further bids may be received after the advertised time of opening bids and any bid is publicly opened. The city or town shall give all persons who desire an opportunity to inspect all bids when they are opened. No bid may be considered unless accompanied by a bid guarantee in the required amount.

(c) No contract for which a bond or other form of guarantee approved by the city or town is required may be assigned or transferred in any manner except by operation of law or consent of the governing body endorsed on the contract. Assignment by any other means renders the contract null and void as to any further performance by the contractor or the assignee, without any act on the part of the city or town. The city or town may at once proceed to release the contract or may at its discretion proceed to complete the contract as agent at the expense of the contractor and his sureties.

(d) Before any contractor or his representative receives a final payment on any contract for which a bond or other guarantee is required, the city or town shall publish in a newspaper of general circulation in the city or town at least ten (10) days prior to the final payment, a notice to the effect that persons having claims for labor and material furnished the contractor shall present them to the city or town prior to the date specified for payment.

## BOND REQUIREMENTS:

### CONTRACT AND PERFORMANCE BONDS:

16-6-112. Contractor's bond or other guarantee; when required; conditions; amount; approval; filing; enforcement upon default.

(a) Except as provided under W.S. 9-2-1016(b) (xv), any contract entered into with the state, any county, city, town, school district or other political subdivision of the state for the erection, construction, alteration, repair or addition to any public building or other public structure or for any public work or improvement and the contract price exceeds seven thousand five hundred dollars ($7,500.00), shall require any contractor before beginning work under the contract to furnish the state or any political subdivision, as appropriate, a bond or, if the contract price is one hundred fifty thousand dollars ($150,000.00) or less, any other form of guarantee approved by the state or the political subdivision. The bond or other form of guarantee shall be:

(i) Conditioned for the payment of all taxes, excises, licenses, assessments, contributions, penalties and interest lawfully due the state or any political subdivision;

(ii) For the use and benefit of any person performing any work or labor or furnishing any material or goods of any kind which were used in the execution of the contract, conditioned for the performance and completion of the contract according to its terms, compliance with all the requirements of law and payment as due of all just claims for work or labor performed, material furnished and taxes, excises, licenses, assessments, contributions, penalties and interest accrued in the execution of the contract;

(iii) In an amount not less than fifty percent (50%) of the contract price unless the price exceeds one hundred fifty thousand dollars ($150,000.00), in which case the appropriate officer, agent or the governing body may fix a sufficient amount;

(iv) Approved by and filed with the appropriate officer, agent or other designee of the state or governing body of the political subdivision.

(b) A bond or other guarantee satisfactory to the state or political subdivision, as the case may be, shall include the obligations specified under subsection (a) of this section even though not expressly written into the guarantee.

(c) In default of the prompt payment of all obligations under the guarantee, a direct proceeding may be brought in any court of competent jurisdiction by the authorized officer or agency to enforce payment. The right to proceed in this matter is cumulative and in addition to other remedies provided by law.

## BOND REQUIREMENTS

### CONTRACT AND PERFORMANCE BONDS:

16-6-113. Contractor's bond or other guarantee; right of action; notice to obligee; intervention by interested parties; pro rata distribution. Any person entitled to the protection of a bond or other form of guarantee approved by the state or any political subdivision under W.S. 16-6-112 may maintain an action for the amount due him. He shall notify the obligee named in the bond or other guarantee of the beginning of the action, giving the names of the parties, describing the guarantee and stating the amount and nature of his claim. No judgment shall be entered in the action within thirty (30) days after the giving of the notice. The obligee or any person having a cause of action may on his motion be admitted as a party to the action. The court shall determine the rights of all parties to the action. If the amount realized on the bond or other guarantee is insufficient to discharge all claims in full, the amount shall be distributed among the parties pro rata.

16-6-114. Contractor's bond or other guarantee; requiring new or additional bond or other guarantee; failure to furnish. If in its judgment any of the sureties on a bond or other form of guarantee approved by the state or any political subdivision under W.S. 16-6-112 are insolvent or for any cause are no longer proper or sufficient sureties, the obligee may within ten (10) days require the contractor to furnish a new or additional bond or other approved guarantee. If ordered by the obligee, all work on the contract shall cease until a new or additional bond or other guarantee is furnished. If the guarantee is not furnished within ten (10) days, the obligee may at its option determine the contract and complete the contract as the agent and at the expense of the contractor and his sureties.

16-6-115. Contractor's bond or other guarantee; limitation of actions. No action shall be maintained on any bond or other form of guarantee satisfactory to the state or any political subdivision under W.S. 16-6-112 unless commenced within one (1) year after the date of first publication of notice of final payment of the contract.

## G. CERTIFICATION OF RESIDENCY

RULES OF PRACTICE AND PROCEDURE BEFORE THE COMMISSIONER OF LABOR CONCERNING CERTIFICATION OF RESIDENT CONTRACTORS ON PUBLIC WORKS CONSTRUCTION PROJECTS.

Section 1. Authority. These Rules of Practice and Procedure are promulgated as authorized by W.S. 16-6-101.

Section 2. General Purpose. In order to assure compliance with W.S. 16-6-102 which gives preference to responsible Wyoming resident contractors on all public works construction projects advertised for bid, the Wyoming Department of Labor and Statistics requires that contractors desiring Wyoming residency will furnish certain information and documentation to demonstrate the eligibility of the contractor as a resident contractor.

Section 3. Resident Documentation and Affidavit(s). All contractors wishing to be certified as an eligible resident contractor for purposes of preference on public works construction projects shall complete and submit the applicable documents and affidavit(s) to the Wyoming Department of Labor and Statistics. No residency preference shall be given to any contractor who has not been certified as a resident contractor by the Wyoming Department of Labor and Statistics, W.S. 16-6-101 (a) (i).

Section 4. Residency Requirements. Residency requirements as indicated in W.S. 16-6-101 will govern residency eligibility. "Resident" means:

(a) Any person who has been a bona fide resident of the state for one (1) year or more immediately prior to bidding upon the contract;

(b) A partnership or association, each member of which has been a bona fide resident of the state for one (1) year or more immediately prior to bidding upon the contract;

(c) A corporation which has been organized under the laws of the state with over fifty percent (50%) of its shares owned by persons who have been bona fide residents of the state for one (1) year or more prior to bidding upon the contract and which maintains its principal office and place of business within the state; or;

(d) A corporation must have been in existence therein for one (1) year, or more, immediately prior to bidding upon the contract, maintained its principal office and place of business within the state. If over fifty percent (50%) of its shares are owned by nonresidents, shares of the corporation shall have been acquired by nonresidents one (1) year or more immediately prior to bidding upon the contract; or publicly traded and registered under Sections 13 or 15 (d) of the Securities Exchange Act of 1934 for one (1) or more classes of its shares.

(i) In regard to paragraphs (c) and (d) above, the principal office and place of business means the headquarters or administrative center where substantially all of the business activities related to the construction industry are conducted and controlled by resident corporation officers. The principal place of business shall be physically located in a residential or commercial building providing office space and office equipment and supplies which are rented, leased or owned by the resident corporation. The business shall be used primarily for the support of erecting, constructing, altering, equipping or repairing buildings, structures and roadways.

(ii) All business activities carried on by the resident corporation shall include but are not limited to preparation and recordkeeping of accounts payable, accounts receivable, estimating, purchasing of materials or equipment, daily financial recording, maintaining periodic financial records,

## CERTIFICATION OF RESIDENCY

Hiring of personnel, payroll, banking, payment of local, state and federal taxes, construction bids, purchase of license(s), materials and equipment; furthermore, resident corporations shall maintain an arm's length distance from a related nonresident company. The following criteria will be evaluated in making a determination regarding arm's length transactions:

(a) Is there commingling of funds and other assets with a related firm?

(b) Is there a failure to segregate funds of the separate entities?

(c) Is there a failure to maintain adequate corporation records or maintain minutes of corporate meetings?

(d) Is there a failure to adequately capitalize the corporation; capitalization must be repaid to the parent firm or interest must be paid on loans extended by the parent firm.

(e) Is there an absence of corporate assets and an undercapitalization of the corporation?

(f) Is there use of the corporation as a mere shell, instrumentality or conduit of an individual or another corporation?

(g) Is there a disregard of legal formalities and a failure to maintain an arm's length relationship among related entities?

(h) Is there a use of the corporate entity to procure labor, services or merchandise for another person or entity?

(iii) Failure to demonstrate and maintain an arm's length distance compromises the meaning and integrity of the principal office and principal place of business and, together with criteria mentioned in paragraphs (i) and (ii) above, may be evaluated by the Department of Labor and Statistics and may cause the Commissioner to deny or revoke residency status if the evidence clearly demonstrates intentional or willful misrepresentation sufficient to support a finding that the separate existence of a corporation would sanction a fraud or promote injustice. Section 5. Advance Submission of Residency Documentation and Affidavit(s).

(a) For initial determination of residency, each applicant shall submit documents and affidavits required by the Wyoming Department of Labor and Statistics, consistent with W.S. 16-6-101, a minimum of sixty (60) days prior to a bid letting by a public body for a specific construction project to insure sufficient time for processing, acquiring confirming information and making an initial determination. A decision regarding the applicant's qualification for determining residency status will be made within five (5) working days and mailed to the requesting applicant.

(b) Requests for residency status determination may be made at any time throughout the year when the request is not made for the purpose of qualifying prior to a specific bid letting by a public body. The term of the residency determination will be one (1) year from the date of notification unless the applicant has altered its eligibility by changes conflicting with eligibility requirements. Affidavits for renewal certification will be required annually. Residency status may be denied or revoked if the Commissioner finds that circumstances have changed.

(c) In cases of failure by a public body to provide notice of contract work to the public for bidding in time for contractors to apply for residency status prior to the sixty (60) days' limitation, the

## CERTIFICATION OF RESIDENCY

Commissioner may grant temporary residency status. Failure to request a determination sixty (60) days prior to a specific bid in paragraph (a) above precludes any decision by the Wyoming Department of Labor and Statistics for that project.

Section 6. Joint Ventures of Partnership with Nonresident Firm. The formation of a joint venture of partnership between a resident contractor(s) and nonresident contractor(s) shall be considered to have compromised the integrity of the residency status of the resident contractor. The joint venture of partnership so formed will not be recognized as a resident entity for purposes of bidding on public works construction projects and will not be considered eligible for resident preference.

Section 7. Residency Information Confirmation. The Department may, after reasonable notice, during normal working hours, visit the principal office of the business to confirm information submitted in the resident qualification documentation and affidavit(s). Residency status may be denied or revoked if the Commissioner finds that a business fails to cooperate during an investigation.

Section 8. Appeals Procedure.

(a) Written objection; request for review. Any person, partnership, association, or corporation aggrieved by a determination rendered by the Department of Labor and Statistics regarding residency status may submit a request for a review by the Department of Labor and Statistics within ten (10) days after receipt of said determination; such a request shall be in writing and shall state specific reasons for the review or objections to the determination. Any written request and documentation submitted for a review of objection to the determination shall be a public record and available for inspection by any person, with exception of proprietary information. All reviews will be conducted by someone other than the persons who made the initial determination and may confirm, reverse, change, or modify the determination.

(b) Notice of hearing. Any aggrieved party may petition in writing for an Administrative Hearing before the Commissioner of Labor and Statistics within ten (10) days after a review has been made. A date for a hearing shall be set within thirty (30) days by the Commissioner after receipt of the petition, and all parties shall be given written notice at least three (3) days prior to the date set for the hearing.

(c) Determination. Within three (3) days of the conclusion of the hearing, the Commissioner must rule on the written objections and make such final determination as he believes the evidence warrants. Immediately upon such final determination, the Commissioner shall serve a certified copy thereof on all parties to the proceedings by personal service or by registered mail.

(d) The final decision of the Commissioner shall be subject to review in accordance with the provisions of the Wyoming Administrative Procedures Act (W.S. 16-3-101 to 16-3-115).

(e) Failure to request a review or a hearing within the time limits noted in paragraphs (a) and (b) above precludes any such review or hearing and a determination by the Wyoming Department of Labor and Statistics has the effect of being final.

## H. GENERAL PROVISIONS:

### H-1 RESPONSIBILITY REGARDING EXISTING UTILITIES AND STRUCTURES

The Contractor shall be held responsible for any damage to and for maintenance and protection of all utilities, monuments, and existing structures.

### H-2 MEASUREMENT OF QUANTITIES

The quantities of work performed will be computed by the City's Representative on the basis of measurements taken by the City's Representative, and these measurements shall be final and binding. All work computed by the City's Representative/Engineer will be from measurements according to the United States Measurements and Weights.

The method of measurement of each unit is included in the Construction Specifications under the appropriate unit heading.

### H-3 CONTRACT TIME

The Contractor shall commence work on or before the date specified in the Notice to Proceed and shall have all work completed and ready for final inspection within 60 days of said Notice or **November 30, 2026**, unless otherwise extended by the City's Representative.

### H-4 CONTRACT BOND

The Contractor shall furnish a Contract and/or Payment Bond, in duplicate, in the full amount of the Contract Price as security for the faithful performance of this contract and for payment of all labor, materials, transportation and any other cost necessary for the execution of this Contract.

If at any time during the execution of this Contract, the Surety or the Contract Bond become irresponsible, the Owner shall have the right to require additional and sufficient sureties, which the Contractor shall furnish within ten (10) days after written notice from the City's Representative.

### H-5 PAYMENTS TO THE CONTRACTOR

Payment will be made by the Owner to the Contractor within 30 days of satisfactory completion of the installation following an acceptance test. If payment is requested monthly, the Contractor shall prepare a request for payment itemizing work completed by units bid, which shall be submitted to the City's Representative for verification and approval. Payment will be made by the Owner for ninety-five (95%) percent of the work completed, five (5%) percent being held until final acceptance. The City makes payments only at the first regular meeting each month, and all bills must be approved and submitted to the City Clerk by Friday preceding the first regular Council meeting.

All payment due the Contractor for extra work in accordance with these specifications will be included in his monthly request for payment as detailed in the paragraph above. Final payment will be made in accordance with and subject to provisions of Section 16-6-116, Wyoming Statutes. Final payment will not be made until Form PW 101 is completed and submitted.

## H-6 PUBLIC CONTRACTS

All public contracts entered into with municipality entities; i.e. state, county, city or township, school district, etc.; require the contractor to comply with Wyoming Statue 27-14-206 and 16-6-201 through 16-6-206, regarding the state department of employment for worker's compensation and employment insurance and the Wyoming Preference Act of 1971. A certificate(s) of good standing and the Wyoming Preference Act signature page should be provided by the contractor to the City prior to issuance of the Notice to Proceed. Prior to final payment, the contractor is required to provide evidence that all obligations for covered employees on the contract are paid.

# **GENERAL PROVISIONS:**

## H-7 WARRANTY

The Contractor shall warrant that his work is free from defects and substandard workmanship for a period of two (2) years from the date of acceptance of any portion of the Contract, which acceptance shall be in writing by the City's Representative/Engineer.

## H-8 WORK PROGRESS

The Parks & Recreation Department will give written notice to the Contractor to complete assigned tasks within a sixty (60) day period from date of notice**.** Additional time may be given under the Parks & Recreation Department's approval. If the given task(s) are not completed by the specified time, liquidated damages of $500.00 will be assessed, per working day, from the date of the written notice until the completion of the task(s). Any days not worked due to weather constraints will be deducted from the specified time period.

## H-9 LIQUIDATED DAMAGES

Liquidated damages for delay will be assessed against the Contractor in the amount of **$500.00 per working day** for failure to complete the work within the specified time.

## H-10 DISCONTINUANCE OF WORK DUE TO WEATHER

The City's Representative shall notify the Contractor in writing when in his opinion weather conditions become too severe to continue construction. Contract work shall stop and not be resumed until notification in writing is given to the Contractor by the City's Representative. Such work delay shall not count against completion time. Contractor will be required to place streets and driveways in a passable condition prior to discontinuance of work.
The minimum acceptance quality of workmanship and materials has been defined wherever possible throughout the Contract Documents. The purpose of this section is to ensure that the specified products are furnished and installed in accordance with design intent.

## GENERAL PROVISIONS:

### H-11 BUILDING PERMITS

The Contractor shall obtain from the City of Rock Springs Building Inspector, located in the City Hall, a Building Permit, if necessary in the performance of this work, prior to initiating any work, the cost of which shall be borne by the City of Rock Springs.

### H-12 FORCE ACCOUNT WORK

The Contractor shall perform unforeseen work, for which there is no price included in the Contract, whenever it is deemed necessary or desirable in order to complete fully the work as contemplated. No force account work will be started without prior approval from the City's Representative /Owner's Project Coordinator. It shall be the responsibility of the contractor to complete a written daily force account record. This daily record will include quantities and time agreed upon and signed daily by the contractor's representative and the City's Representative /Owner's Project Coordinator. Force Account will not be paid without this record. Such work shall be performed in accordance with the specifications and as directed. Force Account work must be submitted for payment within 30 days of occurrence. If Force Account work is not submitted within 30 days of occurrence, it will not be paid. The Contractor will be compensated for the actual number of hours worked and materials used in the following manner:

(a) Labor. Actual wages paid to workmen plus 35% overhead costs.
(b) Materials. Actual invoice costs of materials plus 15% for overhead and handling.
(c) Equipment. An agreed unit price for the actual number of hours equipment is used. This price shall include fuel and overhead and shall be agreed to in writing between the Contractor and the Owner before work begins. All small hand tools necessary to complete the work will not be paid for but will be considered subsidiary to other Contract items.

### H-13 CONTRACTOR'S LIABILITY INSURANCE

101-.05.02 Wyoming Public Works Specifications, Revised 3-26-91.

Contractor shall purchase and maintain such insurance as will protect him from claims under Wyoming workmen's compensation laws, disability benefit laws or other similar employee benefit laws; from claims for damages because of bodily injury, occupational sickness or disease, or death of his employees, and claims insured by usual personal injury liability coverage; from claims for damages because of bodily injury, sickness or disease, or death of any person other than his employees, including claims insured by usual personal injury liability coverage; and from claims for injury to or destruction of tangible property, including loss of use resulting therefrom--any or all of which may arise out of or result from Contractor's operations under the contract documents, whether such operations be by himself or by any Subcontractor or anyone directly or indirectly employed by any of them or for whose acts any of them may be legally liable. Such insurance policy shall be in an amount not less than one million dollars ($1,000,000) and such policy shall name the City of Rock Springs and Engineer as additional insured parties.

Before starting the work, Contractor shall file with the Owner and City Representative/Engineer certificates indicating the existence of such insurance, acceptable to Owner; these certificates shall contain a provision that the coverage afforded under the policies will not be canceled or materially changed until at least fifteen (15) days' prior written notice has been given to Owner and City Representative/Engineer.

## GENERAL SPECIFICATIONS:

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   - 1.01 Project Summary
   - 1.02 Coordination
   - 1.03 Submittals
   - 1.04 Permits and Fees
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   - 2.01 Contractor Responsibilities
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   - 5.01 General
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6. Close-Out: Testing, Documentation, and Final Acceptance
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   - 6.02 Documentation and Submittals
   - 6.03 Final Acceptance
7. Public Contracts


**Project Contacts**
**Owner / Project Management**
City of Rock Springs Parks & Recreation Department
Attn: J.J. Syvrud, Parks & Recreation Director
Cell: 307-371-2639

**City Staff Contacts**
Damian Marsh, Maintenance Superintendent Cell: 307-389-2239
Mark Lyon, Parks Superintendent Cell: 307-389-9537

**Manufacturer Contact**
Rain Drop Products
Attn: Jodi Holt, Regional Sales Director
Phone: 419-606-5288
Website: rain-drop.com

**Reference Engineer**
Western Engineers & Geologists, Ramaker Engineers

## I-1 General Requirements

### 1.01 Project Summary

The project consists of all labor, materials, and equipment necessary for the complete construction and commissioning of the Century West Spray Park located at Century West Park in Rock Springs, Wyoming. This is a federally funded project under the Wyoming Outdoor Recreation Grant (WORG), so all work must meet the associated requirements and timelines.

All work shall be completed, tested, and fully operational by November 30, 2026.

Final billing must be submitted to the City of Rock Springs by December 9, 2026, to ensure the City can meet all reimbursement and close-out deadlines required under its WORG agreement.

### 1.02 Coordination

Contractor shall coordinate directly with City staff, Rain Drop, and associated engineers for splash pad layout, equipment, and control systems.

Contractor shall schedule all required inspections and provide access to City staff at all times.

Contractor shall coordinate all trades to prevent conflicts between electrical, mechanical, and structural work.

Contractor shall ensure all work complies with applicable local, state, and federal requirements for splash pad installation.

### 1.03 Submittals

The Contractor shall submit the following for review and approval prior to construction:

Construction schedule showing milestones leading to the November 30, 2026 deadline

Identification of Project Manager and Superintendent assigned to the project

### 1.04 Permits and Fees

The City will provide approved and stamped drawings and will coordinate and cover the cost of all required permits and inspections.

### 1.05 Force Account

All bids shall include a ten percent (10%) forced-account allowance for unforeseen work, subject to City approval.

## I-2 Sitework: Preparation, Utilities, and location of Holding Tank

### I-2.01 Contractor Responsibilities

The Contractor shall provide all labor, materials, equipment, and coordination necessary to complete the project, including but not limited to:

- Construction of the 4,750 square foot splash pad and 5-foot concrete buffer
- Preparation of subgrade and all required sitework associated with splash pad installation
- Installation of reinforcing steel and placement of concrete
- Installation and pressure testing of all plumbing from manifold to splash pad
- Installation of pressure and suction lines between the mechanical room and reservoir
- Installation of six (6) gravity drains returning to the reservoir
- Installation of feature pump and recirculation pump
- Installation of chemical injection and filtration systems
- Installation of all Owner-furnished splash pad components, including Rain Drop Products equipment
- Installation of control systems and associated wiring within the pump house
- Installation of all stone within the splash pad area
- Bonding of the system per approved Health Department plans
- Excavation and backfill associated with the provided reservoir
- Coordination with City staff, equipment supplier, and all trades
- Protection, storage, and installation of all Owner-furnished equipment
- Participation in system startup, testing, and commissioning
- Correction of any deficiencies required to achieve final acceptance

### I-2.02 City Responsibilities

The City will provide the following items and services:

- Splash pad equipment and components (Rain Drop Products)
- Building (pump house)
- Reservoir and associated link seals
- Sump pit and drain
- Feed line for auto fill
- Installation and wiring of VFDs and electrical hookup for pumps
- Primary electrical service and all electrical work outside of the pump house
- Approved and stamped drawings
- Coordination and cost of all permits and inspections
- Backflow prevention devices
- Dumpster

### I-2.03 Site Preparation

• The site is anticipated to be splash pad ready.
• The Contractor shall verify all site conditions and perform any minor grading or utility adjustments required for installation.
• The Contractor shall prepare subgrade within 24 inches of the finished concrete surface.
• The Contractor shall protect existing utilities and improvements during construction.
• The Contractor shall notify the City immediately of any discrepancies between field conditions and approved plans.

### I-2.04 Holding Tank and Sewer

• The Contractor shall verify the location of the holding tank in accordance with Western Engineers' design or other approved engineering documents.
• The Contractor shall be present on site for placement of the holding tank.
• Tank placement and plumbing layout shall be coordinated with City staff and approved engineering drawings.
• The Contractor shall coordinate installation to ensure compatibility between City-provided sewer installation and pump room equipment.
• The Contractor shall install pressure and suction lines from the mechanical room to the provided reservoir.
• The Contractor shall install six (6) gravity drains returning to the reservoir.
• All tie-ins to existing utilities shall be approved and inspected by the City prior to final connection.

## I-3—Concrete Work: Splash Pad Slab

### I-3.01 General

**The Contractor shall furnish all labor, materials, equipment, and incidentals required for concrete work associated with the splash pad.**

**All concrete work shall comply with ACI, ASTM, and applicable local building code standards, and shall be performed in accordance with approved engineering documents, Rain Drop drawings, and final stamped splash pad engineering documents.**

### I-3.02 Splash Pad Slab

**• The Contractor shall construct a reinforced concrete slab as shown on approved engineering documents and Rain Drop layout drawings.**
**• Concrete shall achieve a minimum compressive strength of 4,500 psi at 28 days.**
**• The Contractor shall install a 5-foot concrete buffer surrounding the splash pad, sloped away from the pad surface.**
**• All slopes, drain elevations, and penetrations shall conform to approved layout and engineering documents.**
**• The Contractor shall coordinate placement of all embedded sleeves, anchors, drains, and conduits prior to concrete placement.**
**• Surface finish shall be slip-resistant and broom-finished, or equivalent as approved by the City.**

**• The Contractor shall ensure proper curing and protection from premature drying, freezing, and other adverse conditions.**

**The splash pad surface shall be constructed to ensure positive drainage across the entire slab.**

### I-3.03 Inspection and Acceptance

**The Contractor shall notify the City at least 24 hours prior to concrete placement for inspection of forms, reinforcement, and embedded components.**

**Any defective or nonconforming work shall be removed and replaced at no cost to the City.**

## I-4 – Special Construction: Splash Pad System and Features

### I-4.01 General

This section includes all labor, materials, and coordination required for installation of the splash pad system, including all Owner-furnished Rain Drop Products play features, manifolds, valves, and controls.

All work shall comply with Rain Drop Products equipment drawings, approved engineering documents, and final stamped splash pad engineering documents approved by the City of Rock Springs.

The completed system shall meet all applicable local, state, and federal codes and requirements governing public splash pad facilities.

The Contractor shall be responsible for proper installation, alignment, and integration of all system components to ensure a fully functional and operational system at completion.

### I-4.02 Installation Requirements

• The Contractor shall install all splash pad components provided by the City, including those identified in Rain Drop Products proposal and provided engineering documents.
• The Contractor shall install feature pump and recirculation pump.
• The Contractor shall install chemical injection and filtration system.
• The Contractor shall install all stone from outside edge of the 5-foot buffer inward.
• The Contractor shall bond the system per Health Department approved plans.
• The Contractor shall ensure all manifolds, valves, and system components remain accessible for maintenance.
• The Contractor shall protect all installed equipment from damage until final acceptance.

### I-4.03 Piping and Controls

• The Contractor shall install and pressure test all plumbing from manifold to splash pad.
• The Contractor shall install all piping, valves, fittings, and manifolds in accordance with approved engineering documents.
• The Contractor shall install pressure and suction lines from the mechanical room to the provided reservoir.
• The Contractor shall install controller and associated control wiring.
• All piping systems shall be pressure tested prior to backfill or concrete placement.

### I-4.04 Control System and Low-Voltage Electrical Integration

The Contractor shall install control panels and associated wiring within the pump house.
The Contractor shall coordinate all connections with City-provided electrical systems.
The Contractor shall integrate control systems, activation devices, and sensors in accordance with manufacturer requirements.

### I-4.05 Owner-Furnished Equipment

**A.** The City will provide all splash pad equipment and components.
The Contractor shall be responsible for receiving, inspecting, storing, protecting, and installing all equipment in accordance with manufacturer specifications.
The Contractor assumes responsibility for any damage to equipment after delivery to the project site.

**B.** Delivery and Storage of Owner-Furnished Equipment

The City will coordinate delivery of splash pad equipment to the project site.
The Contractor shall be responsible for unloading, inventory verification, secure storage, and protection of all equipment upon delivery.

### I-4.06 Installation Requirements

Install all splash pad components exactly as shown on approved layout and engineering drawings.
Coordinate installation of all in-ground and above-ground components to ensure proper elevations, slopes, and alignments.
Ensure all manifolds, valves, and electrical connections remain accessible for maintenance.
All piping, valves, and fittings shall meet Rain Drop and engineering specifications.
Pressure test all below-grade piping prior to backfill.
Protect installed features from damage until final acceptance.

### I-4.07 Piping and Controls

Furnish and install all supply, return, and drain piping, including valves, fittings, and manifolds, per Rain Drop and engineering specifications.
Install conduit and wiring between control panel, activation pad, sensors, and pumps per the NEC and stamped electrical drawings.
Pressure test all systems for leaks prior to concrete placement or backfill.

### I-4.08 Testing and Verification

Perform functional testing of all systems to confirm proper operation.
Notify City staff and Rain Drop Products five (5) business days prior to testing.
Provide written test results and correct all deficiencies at no cost to the City.

### I-4.09 Close-Out Documentation

Provide complete O&M manuals, warranty certificates, and as-built drawings showing all underground piping, manifolds, and conduits.
Deliver both printed and digital copies to City staff prior to project acceptance.

## I-5 – Mechanical / Plumbing: Pumps, Piping, and Drainage Systems

### I-5.01 General

The Contractor shall furnish all labor, materials, equipment, and coordination required to install and commission all mechanical and plumbing systems associated with the splash pad.

All work shall be performed in accordance with approved engineering documents, Rain Drop Products requirements, and applicable local, state, and federal codes governing public aquatic facilities.

The Contractor shall coordinate mechanical and plumbing work with all other trades to ensure proper installation, alignment, and system integration.

### I-5.02 Pumps and Valves

• The Contractor shall install feature pump and recirculation pump in accordance with manufacturer requirements and approved engineering documents.
• The Contractor shall install all valves, fittings, manifolds, and associated components required for system operation.
• The Contractor shall ensure all components are properly aligned, secured, and accessible for maintenance.
• The Contractor shall verify pump operation, including rotation, flow, and performance, prior to system startup.

### I-5.03 Drainage and Backwash

• The Contractor shall install all piping, fittings, and valves necessary to manage drainage from the holding tank to the sanitary sewer connection point provided by the City.
• The Contractor shall coordinate all drainage connections with City-provided sewer infrastructure.
• The Contractor shall ensure all drainage systems are properly sloped and free of obstruction.
• Cleanouts and valves shall be installed at all low points and changes in direction to allow for maintenance access.

## I-6–Close-Out: Testing, Documentation, and Final Acceptance

### I-6.01 General

All systems shall be tested, documented, and accepted prior to project completion.
The Contractor shall notify City staff at least five (5) business days prior to start-up testing.
The Contractor shall be responsible for all costs associated with failed or incomplete testing.

### I-6.02 Documentation and Submittals

The Contractor shall deliver operation and maintenance manuals, equipment warranties, and contact information for all suppliers and subcontractors.
The Contractor shall provide copies of all test reports and inspection approvals.
The Contractor shall submit both digital and hard-copy versions of all close-out documents to City staff.

### I-6.03 Final Acceptance

Final acceptance will occur upon:

- Successful completion of all required testing and inspections
- Delivery and approval of all close-out documents
- Verification that the facility is fully operational, safe, and compliant with all applicable codes and standards

All work must be completed, tested, and operational no later than November 30, 2026.
All final billing must be submitted to the City of Rock Springs by December 9, 2026 to allow the City to meet reimbursement and close-out deadlines under its Wyoming Outdoor Recreation Grant (WORG) agreement.
These dates are mandatory project deadlines, and timely completion is required to ensure the City can fulfill its grant obligations.

## I-7 Public Contracts

All public contracts entered into with municipal entities shall comply with Wyoming Statute 27-14-206 and 16-6-201 through 16-6-206, including requirements of the Wyoming Department of Workforce Services for worker's compensation and employment insurance, and the Wyoming Preference Act of 1971.

A certificate of good standing and the Wyoming Preference Act signature page shall be provided by the Contractor to the City prior to issuance of the Notice to Proceed.

Prior to final payment, the Contractor shall provide evidence that all obligations for covered employees under the contract have been satisfied.

**J-1 Attachments**

This project includes extensive engineering and professional planning documents that are not included in full within this bid packet.

The following documents are incorporated by reference:

- Rain Drop Drawings and Parts List
- Approved Engineering Plans
- Final Stamped Splash Pad Engineering Documents

# PROPOSAL

**Reference:** 1900215
**Project Name:** ROCK SPRINGS POOL RENOVATION
**Salesperson:** Jodi Holt

**Date:** 11/5/2025

**To:** JJ Syvrud
**Purchaser:** City of Rock Springs
**Billing Address:** 212 D Street
Rock Springs, WY 82901

**First Shipment Address:**
City of Rock Springs
212 D Street
Rock Springs, WY 82901

| Quantity | Item # *Click on item # to view cut sheet* | Item Description | GPM (Ea) *(If Applicable)* | Unit Price | Extended Amt |
|---|---|---|---|---|---|
| | ABOVE GROUND FEATURES | | | | |
| 1.00 | /DGSL-001-LF | DRAGON SLIDE W/HEAD & TAIL-LF | 30.00 | [redacted] | [redacted] |
| 1.00 | PAD-3X6 | PAD-3X6 EXIT SLIDE PAD | | [redacted] | [redacted] |
| 1.00 | TRCH-001-OM | TREASURE CHEST-OM | 15.00 | [redacted] | [redacted] |
| 2.00 | WFCN-014-OM | WATER FUN CITY WALL CANNON-OM | 11.40 | [redacted] | [redacted] |
| 1.00 | LDBB-001-OM | LARGE DUMPING BEACH BUCKET WITH ROOF-OM | 73.50 | [redacted] | [redacted] |
| 1.00 | LKBN-006-OM | LEAKIN BEACON 3-OM | 56.10 | [redacted] | [redacted] |
| 1.00 | PLCN-001-OM | ELEVATED PELICAN TRIANGLE MARKER CANNON-OM | 5.10 | [redacted] | [redacted] |
| 1.00 | PLCN-002-OM | ELEVATED PELICAN SQUARE MARKER CANNON-OM | 5.10 | [redacted] | [redacted] |
| 1.00 | PPLC-001-OM | PIRATE PLAY CENTER OM | 30.00 | [redacted] | [redacted] |
| 1.00 | CFCB-001-OM | MR. CLAW-OM | 13.50 | [redacted] | [redacted] |
| 1.00 | CFPL-001-OM | MISS PEARL-OM | 11.40 | [redacted] | [redacted] |
| 1.00 | FLPW-001-OM | FLOWER POWER-OM | 32.10 | [redacted] | [redacted] |
| | SURFACE SPRAYS | | | | |
| 12.00 | SLJT-003-OM | SLANT JET-OM | 3.80 | [redacted] | [redacted] |
| | LOOP 6-6 | | | | |
| 5.00 | UPJT-007-OM | UPSTREAM JET-OM | 6.70 | [redacted] | [redacted] |
| | LOOP 3-2 | | | | |
| 4.00 | MPKJ-002-OM | MINI POPKORN JET-OM | 11.40 | [redacted] | [redacted] |
| 4.00 | MFGS-002-OM | MINI FOAM GEYSER-OM | 4.00 | [redacted] | [redacted] |
| | LOOP -2-1-1 | | | | |
| 2.00 | TALP-001-OM | TALL TOOLIP SPRAY-OM | 10.60 | [redacted] | [redacted] |
| 2.00 | PPJT-003 | POPJETS 4 | 32.10 | [redacted] | [redacted] |
| | LOOP 2 | | | | |
| 1.00 | TNAR-008-LF | TUNNEL ARCH 6-LF | 5.70 | [redacted] | [redacted] |
| 1.00 | SHWT-004 | SHOWER TUNNEL | 37.90 | [redacted] | [redacted] |
| 1.00 | SPBG-001 | SRPAY BRIGADE | 65.90 | [redacted] | [redacted] |
| 1.00 | SFJT-003-OM | SLANT FINGER JET-OM | 8.00 | [redacted] | [redacted] |

# PROPOSAL

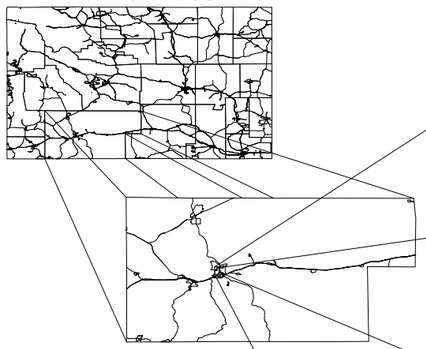
Rain Drop

**Reference:** 1900215
**Project Name:** ROCK SPRINGS POOL RENOVATION
**Salesperson:** Jodi Holt

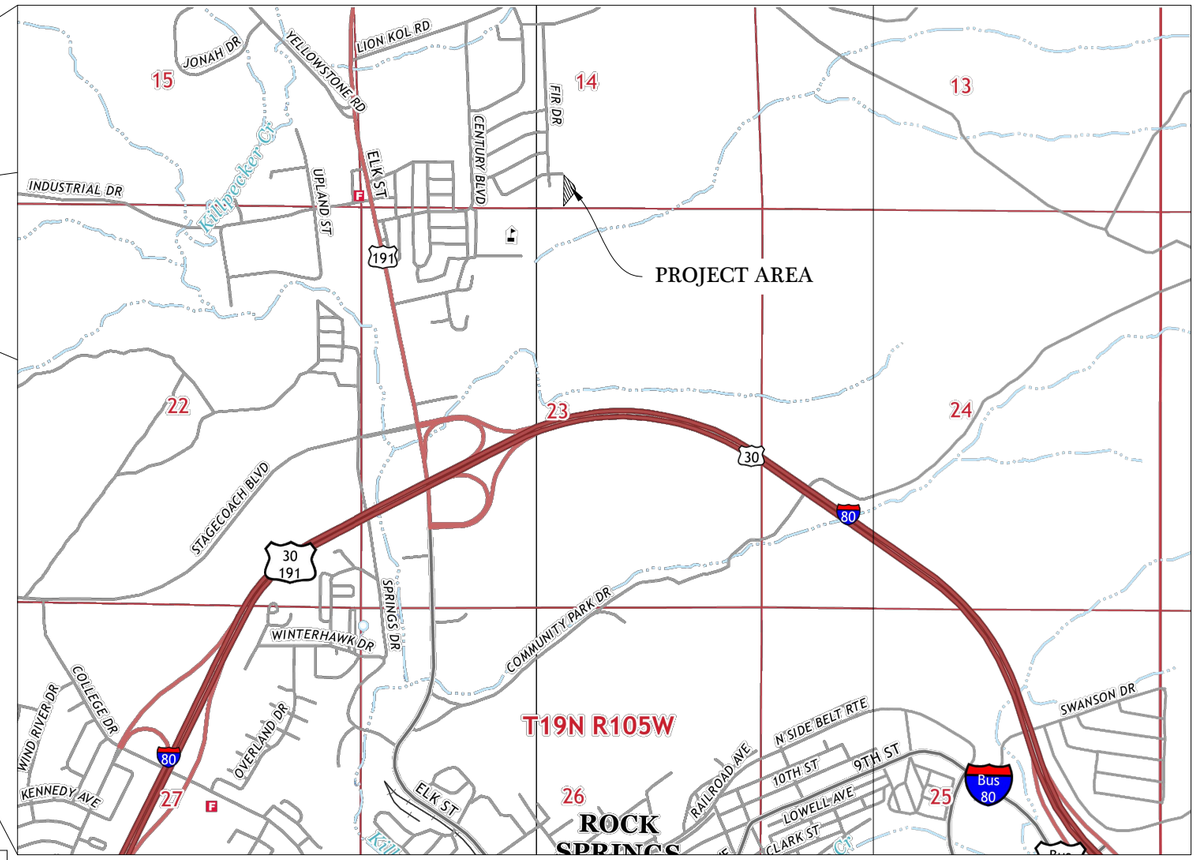
| | | | | | |
|---|---|---|---|---|---|
| 1.00 | WTJT-001-OM | WATER TIARA-OM | 11.40 | [redacted] | [redacted] |
| | MOUNTING SYSTEM | | | | |
| 38.00 | POD-A001 | OMNIPOD TEMPLATE | | [redacted] | [redacted] |
| 1.00 | POD-A002 | OMNIPOD TEMPLATE 3 | | [redacted] | [redacted] |
| | CONTROL SYSTEM | | | | |
| 1.00 | BOL-005 | BOLLARD ACTIVATOR- TOUCH | | [redacted] | [redacted] |
| 1.00 | RNMK-VFD-040 | RAIN MAKER FOR VFD-40 OUTLET | | [redacted] | [redacted] |
| 12.00 | SOL-MFD-ISOS-UNN-2-DC | 2"" SOLENOID VALVE ASSEMBLY, TRUE UNION BALL VALVE-DC FOR iSPLASH | | [redacted] | [redacted] |
| 20.00 | SOL-MFD-ISOS-UNN-1-DC | 1"" SOLENOID VALVE ASSEMBLY, TRUE UNION BALL VALVE-DC FOR iSPLASH | | [redacted] | [redacted] |
| 1.00 | BFV-MFD-3 | 3" BUTTERFLY VALVE ASSY FOR MANIFOLD | | [redacted] | [redacted] |
| 4.00 | BLV-MFD-UNN-1 | 1"" BALL VALVE ASSEMBLY-TRUE UNION FOR MANIFOLD | | [redacted] | [redacted] |
| 3.00 | BLV-MFD-UNN-2 | 2"" BALL VALVE ASSEMBLY-TRUE UNION FOR MANIFOLD | | [redacted] | [redacted] |
| 1.00 | /MFD6-1202123140 | MANIFOLD 6", 20-1", 12-2", 1-3", 0-4" OUTLETS | | [redacted] | [redacted] |
| | RECIRCULATION AND FILTRATION SYSTEM | | | | |
| 1.00 | BASN-DVTR-1204-E-SDMT | BASIN DIVERTER-12"" DRAIN LINE & 4"" STORM LINE SEDIMENT | | [redacted] | [redacted] |
| 1.00 | PMP6-750-PK3-02 | PUMP EQIP PAK, 6" MFD, 20HP-3PH-230/460V-60HZ, CSP-SERIES | | [redacted] | [redacted] |
| 1.00 | VFD-201230 | VFD FOR SINGLE PHASE INPUT 20 HP 3PH 230V PUMP | | [redacted] | [redacted] |
| 1.00 | FLT-130PK1C | FILTER PAK- CARTRIDGE FILTER W/DMH-171-3 HP-1PH-230V PUMP | | [redacted] | [redacted] |
| 1.00 | CHL-750PK1L | CHLORINATION PAK-LIQUID W/ CAT 2000 CONTROLLER | | [redacted] | [redacted] |
| | CUSTOMER WILL SUPPLY A MIN 3000 GAL RESERVOIR | | | | |
| 1.00 | ZPP-BVPS-03 | POWER SUPPLY-DIVERTER BASIN-ELECTRIC ACTUATED BUTTERFLY VALVE-4" | | [redacted] | [redacted] |
| | DRAINS | | | | |
| 6.00 | DRN12-006B | DRAIN 12X12-6 INCH BOTTOM OUTLET COMPOSITE | | [redacted] | [redacted] |

# CITY OF ROCK SPRINGS
# CENTURY WEST SPLASH PAD PLANS

WYOMING



SWEETWATER COUNTY




Vicinity Map

PREPARED FOR:

Rock Springs WYOMING

PARKS AND RECREATION
CITY OF ROCK SPRINGS
410 N STREET
ROCK SPRINGS, WY 82901
307-352-1440

PREPARED BY:

WESTERN-EGI

PO BOX 1478
ROCK SPRINGS, WY 82901
307-362-5180
WESTERN@WESTERNEGI.COM
WWW.WESTERNEGI.COM

N
W

0 2000 4000
1" = 2000'

| Sheet List Table | |
|---|---|
| Sheet Number | Sheet Title |
| C1.0 | COVER SHEET |
| C1.1 | ESTIMATED QUANTITIES AND NOTES |
| C1.2 | SURVEY CONTROL |
| C2.0 | DEMOLITION PLAN |
| C2.1 | OVERALL PLAN |
| C2.2 | GRADING PLAN |
| C2.3 | SEWER PLAN & PROFILE |
| C2.4 | BUILDING AND PIPING LAYOUT |
| C2.5 | RETURN LINE PLAN |
| C2.6 | RESERVOIR PIPING PLAN |
| C2.7 | ELECTRICAL PLAN |
| C3.0 | CONSTRUCTION DETAILS |

Professional Engineer
CODY WOODS
15520
Date
WYOMING

ISSUED FOR REVIEW

ENGINEER'S STATEMENT:
THESE PLANS HAVE BEEN PREPARED WITH THE INTENT TO BE ACCOMPANIED BY DRAWINGS FROM RAIN-DROP PRODUCTS, LLC. DRAWINGS FROM RAIN-DROP HAVE NOT BEEN REVIEWED OR APPROVED BY ENGINEER AND ARE EXCLUDED FROM THESE STAMPED PLANS. EXCLUDED ITEMS ARE EQUIPMENT, PIPING SHOWN ON RAIN-DROP DRAWINGS, RAIN-DROP FEATURES, FEATURE FOUNDATIONS, BUILDING, AND ANY ITEM LISTED AS "BY OTHERS" ON THESE DRAWINGS OR REFERENCES TO RAIN-DROP DRAWINGS. EXCLUDED ITEMS WILL NEED TO BE APPROVED BY OTHERS AND MERGED TO FIT THE DESIGN INTENT SHOWN ON THESE DRAWINGS.

One-Call of Wyoming
Wyoming811
Know what's below. Call before you dig.

Layout: ####
Plot Date: 3/11/2026 12:38:14 PM Plotted By: Cody Woods

In no event shall the Client copy or use any of the concepts, plans, drawings, specifications, designs, models, reports, photographs, computer software, surveys, calculations, construction and other data, documents, and processes produced by the Engineer in connection with the Project (the "Instruments of Service") for any purpose other than those noted above or in relation to any project other than the Project without the prior written permission of the Engineer. The Engineer shall not unreasonably withhold or deny such consent but shall be entitled to receive additional equitable remuneration in connection with its grant of consent.

WESTERN-EGI
PO BOX 1478
415 N STREET
ROCK SPRINGS, WY 82901
307-362-5180
WESTERN@WESTERNEGI.COM
WWW.WESTERNEGI.COM

| No. | Revision Comment |
|---|---|
| 1 | |
| 2 | |
| 3 | |

ROCK SPRINGS, WYOMING
COVER SHEET
CITY OF ROCK SPRINGS

Job No.: 25-1001
Date: 3/11/25
Drawn By: CSW
Checked By: CRG

C1.0

Path: Q:\Projects\2025 Projects\25-1001 Century Park Splash Pad Reno\DWG\Century Splash Pad Plan Set 2-11-26.dwg

| ESTIMATED QUANTITIES* | | | |
|---|---|---|---|
| ITEM NO. | ITEM | UNIT | QUANTITY |
| 1 | REMOVE FENCE (BY OTHERS) | LF | 53 |
| 2 | REMOVE SIDEWALK | SF | 592 |
| 3 | REMOVE LIGHT PEDESTALS | EA | 2 |
| 4 | REMOVE EXISTING WATER VALVE AND BOX | EA | 1 |
| 5 | INSTALL 4" THICK CONCRETE EROSION PROTECTION | SF | 32 |
| 6 | INSTALL 4" PVC STORM PIPE | LF | 74 |
| 7 | INSTALL 4" THICK SIDEWALK | SF | 277 |
| 8 | INSTALL CONCRETE SPLASH PAD | SF | 5154 |
| 9 | BUILDING ACCESS SURFACING (BY OTHERS) | SF | 826 |
| 10 | NEW FENCING FOR BUILDING ACCESS (BY OTHERS) | LS | 1 |
| 11 | INSTALL 4" PVC SEWER LINE, DRAIN, AND CLEANOUTS | LF | 214 |
| 12 | 3000 GALLON CONCRETE RESERVOIR TO BE SET (BY OTHERS) | EA | 1 |
| 13 | INSTALL 8" FEATURE PUMP SUCTION | LS | 1 |
| 14 | INSTALL RETURN DRAIN LINES | LS | 1 |
| 15 | INSTALL SUPPLY PIPING AS INDICATED ON RAIN DROP DRAWINGS | LS | 1 |
| 16 | INSTALL 3" FILTER PUMP RETURN | LS | 1 |
| 17 | INSTALL 3" FILTER PUMP SUCTION | LS | 1 |
| 18 | INSTALL 2" RESERVOIR OVERFLOW PIPING | LS | 1 |
| 19 | INSTALL AMT 2851-96 OR APPROVED EQUIVALENT DRAIN PUMP | LS | 1 |
| 20 | INSTALL 1" BOTTOM DRAIN LINE | LS | 1 |
| 21 | INSTALL 1" CONDUIT TO BOLLARD ACTIVATOR | LS | 1 |
| 22 | INSTALL 1" CONDUIT TO BASIN DIVERTER | LS | 1 |
| 23 | LOCATE AND ROUTE 1" POTABLE WATER SUPPLY TO RESERVOIR | LS | 1 |
| 24 | INSTALL FLOAT VALVE IN RESERVOIR | LS | 1 |
| 25 | BALL VALVES FOR SUPPLY PIPE DRAINING AS SHOWN ON RAIN DROP DRAWINGS (BY OTHERS) | LS | 1 |
| 26 | INSTALL CHEMICAL INJECTION PORTS AS INDICATED ON RAIN DROP DRAWINGS | LS | 1 |
| 27 | INSTALL 3" PVC ELECTRICAL CONDUIT AND BUILDING ELECTRICAL SYSTEM | LS | 1 |

*QUANTITIES ARE AN ESTIMATE ONLY, AND WERE PRODUCED FROM THE DESIGN MODEL. CONDITIONS AT THE SITE AND CONSTRUCTION METHODS MAY REQUIRE CHANGES TO THE QUANTITIES. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO MEASURE AND VERIFY ALL QUANTITIES PRIOR TO PROVIDING PRICING, ORDERING MATERIALS, AND COMMENCING CONSTRUCTION.

MAINTENANCE NOTES

1. FILL THE BUILDING SUMP P-TRAP WITH UNDILUTED RV ANTIFREEZE AT THE END OF EACH SEASON.
2. BLOW OUT ALL SUPPLY LINES TO ENSURE PIPING IS FREE OF WATER AT THE END OF EACH SEASON.
3. INSPECT AND MAINTAIN DRAIN GRATES FOR THE BUILDING SUMP AND FLOOR DRAIN TO ENSURE THEY ARE KEPT FREE FROM BLOCKAGES AND DRAIN PROPERLY.
4. AFTER DRAINING THE RESERVOIR THROUGH THE 1" BOTTOM DRAIN PUMP, REMOVE AS MUCH REMAINING WATER FROM THE RESERVOIR AS POSSIBLE WITH A UTILITY PUMP DESIGNED TO REMOVE STANDING WATER DOWN TO 1/16" SUCH AS A WAYNE WATERBUG SUBMERSIBLE AT THE END OF EACH SEASON.
5. INSPECT AND REMOVE ANY DEBRIS IN THE RESERVOIR AND SUMP AT THE END OF EACH SEASON.

LEGEND

- 5401 — EXISTING GROUND CONTOUR
- 5401 — FINISHED GROUND CONTOUR
- −2.0% → FINISHED GRADE
- POWER POLE
- LIGHT POLE
- E — EXISTING UNDERGROUND POWER
- E — NEW UNDERGROUND POWER
- CONCRETE INSTALLATION

CONCRETE NOTES

1. CONCRETE USED ON PROJECT SHALL MEET THE FOLLOWING REQUIREMENTS:
   - 1.1. 28-DAY COMPRESSIVE STRENGTH: 4,500 PSI MINIMUM
   - 1.2. WATER/CEMENT RATIO: 0.45 MAXIMUM
   - 1.3. NOMINAL MAXIMUM AGGREGATE SIZE: 1-1/2"
   - 1.4. AIR CONTENT: 5.5% ±1.5%
   - 1.5. SLUMP: 5" MAXIMUM

CONSTRUCTION NOTES

1. FOLLOW ALL RECOMMENDATIONS IN RAIN DROP PRODUCTS, LLC DRAWINGS UNLESS MORE STRINGENT REQUIREMENTS ARE NOTED IN THESE DRAWINGS.
2. WORK THESE DRAWINGS WITH RAIN DROP PRODUCTS, LLC DRAWINGS.
3. COMPLETE CONSTRUCTION IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS, FEDERAL AND STATE LAW, COUNTY AND LOCAL ORDINANCES AND APPLICABLE CODES AND STANDARDS AS INCORPORATED BY REFERENCE.
4. PERFORM CONSTRUCTION IN COMPLIANCE WITH THE 2015 WYOMING PUBLIC WORKS STANDARD SPECIFICATIONS AND THE CITY OF ROCK SPRINGS STANDARD DETAILS.
5. ANY EXISTING UTILITIES SHOWN ON THESE PLANS ARE FROM A PRECURSORY INSPECTION OF THE SITE. IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO HAVE EXISTING UTILITIES LOCATED AND PROTECTED.
6. ALL EFFORTS TO PRESERVE EXISTING TREES SHOULD BE MADE.

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Layout: ####
Plot Date: 3/11/2026 12:38:14 PM Plotted By: Cody Woods

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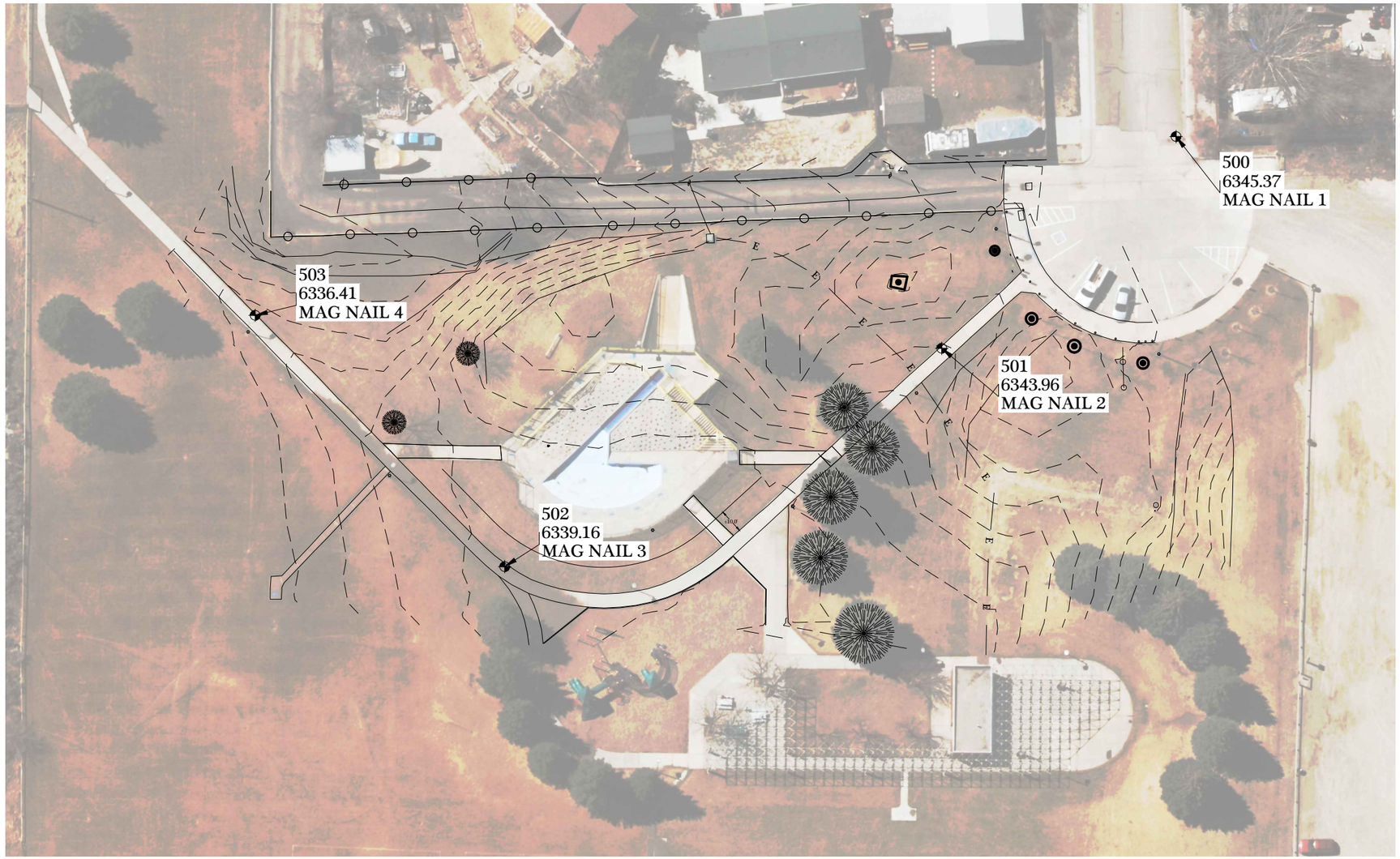
|---|---|
| 1 | |
| 2 | |
| 3 | |

ROCK SPRINGS, WYOMING
ESTIMATED QUANTITIES AND NOTES
CITY OF ROCK SPRINGS

Job No.: 25-1001
Date: 3/11/25
Drawn By: CSW
Checked By: CRG

C1.1

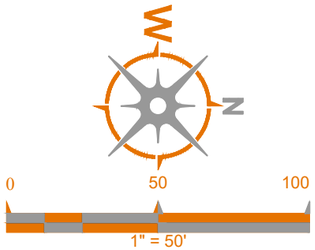
Path: Q:\Projects\2025 Projects\25-1001 Century Park Splash Pad Reno\DWG\Century Splash Pad Plan Set 2-11-26.dwg




| Survey Control Table | | | | |
|---|---|---|---|---|
| Point Number | Northing | Easting | Elevation | Description |
| 1 | 408664.22 | 1839365.24 | 6364.50 | CP CENTURY |
| 500 | 408053.60 | 1839134.28 | 6345.37 | MAG NAIL 1 |
| 501 | 407958.23 | 1839220.48 | 6343.96 | MAG NAIL 2 |
| 502 | 407780.35 | 1839309.39 | 6339.16 | MAG NAIL 3 |
| 503 | 407678.77 | 1839207.07 | 6336.41 | MAG NAIL 4 |

NOTE:

1. CONTROL POINTS WERE SET FROM AN OPUS OBSERVATION ON POINT #1.
2. CONTROL POINTS ARE BASED ON NAD83 STATE PLANE COORDINATE SYSTEM WYOMING WEST CENTRAL, US SURVEY FEET.
3. COORDINATES WERE CONVERTED TO GROUND DISTANCES USING A GROUND SCALE FACTOR OF 1.0003449209 ABOUT POINT #1.

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|---|---|
| 1 | |
| 2 | |
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ROCK SPRINGS, WYOMING
SURVEY CONTROL
CITY OF ROCK SPRINGS

Job No.: 25-1001
Date: 3/11/25
Drawn By: CSW
Checked By: CRG

C1.2

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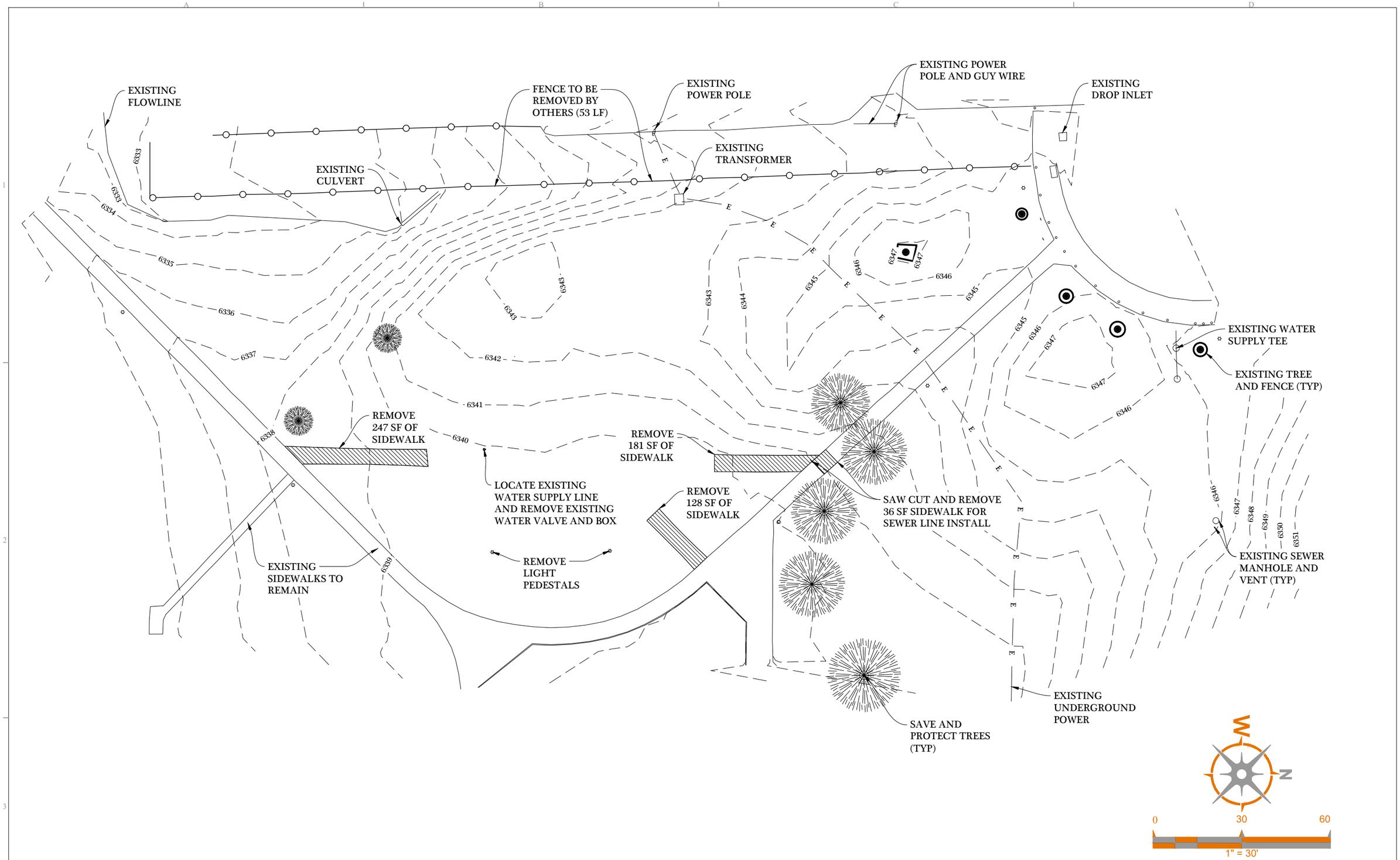


Layout: ####
Plot Date: 3/11/2026 12:38:16 PM Plotted By: Cody Woods

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| 1 | |
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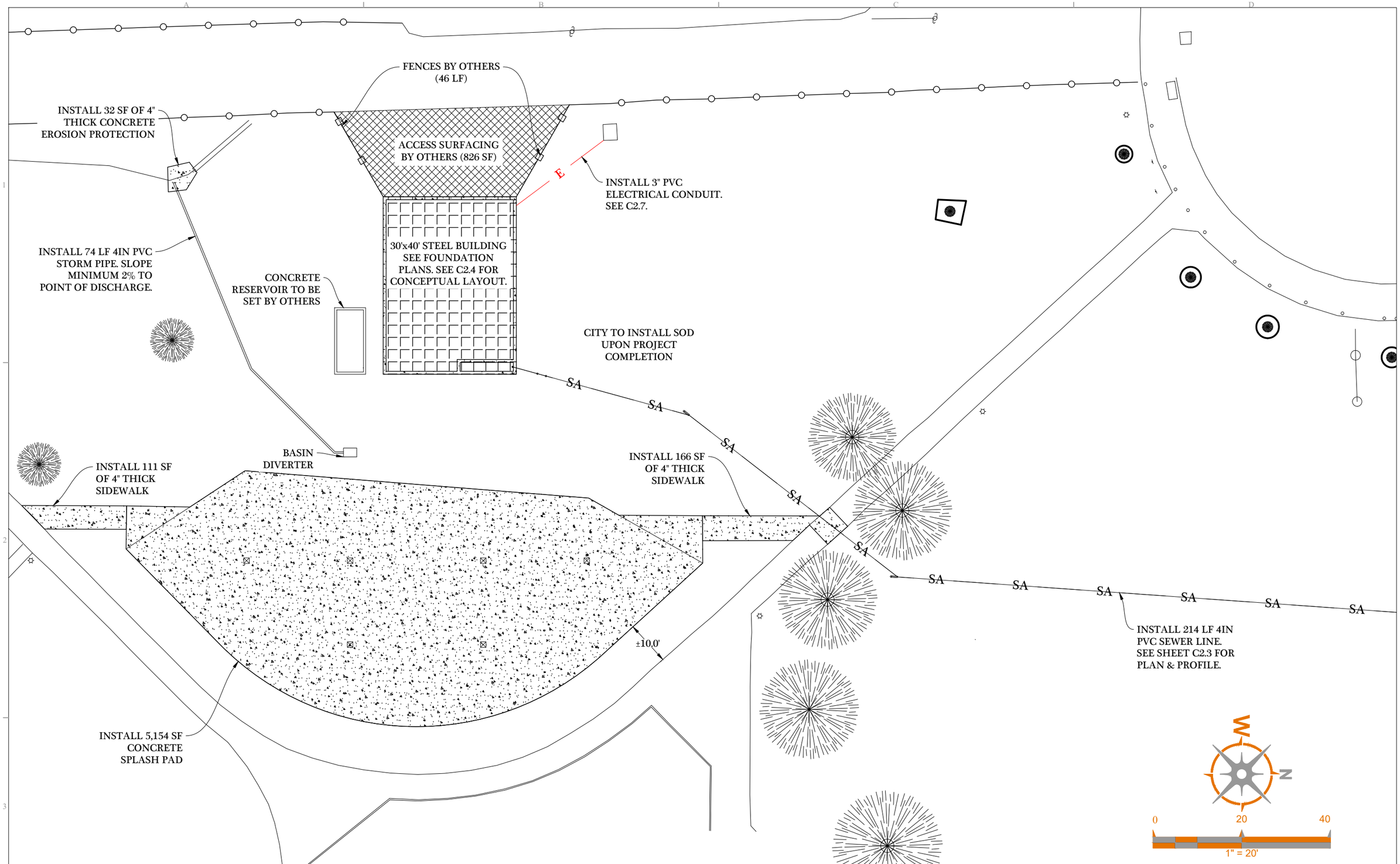
ROCK SPRINGS, WYOMING
DEMOLITION PLAN
CITY OF ROCK SPRINGS

Job No.: 25-1001
Date: 3/11/25
Drawn By: CSW
Checked By: CRG

C2.0

Path: Q:\Projects\2025 Projects\25-1001 Century Park Splash Pad Reno\DWG\Century Splash Pad Plan Set 2-11-26.dwg




Layout: ####
Plot Date: 3/11/2026 12:38:16 PM Plotted By: Cody Woods

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| 1 | |
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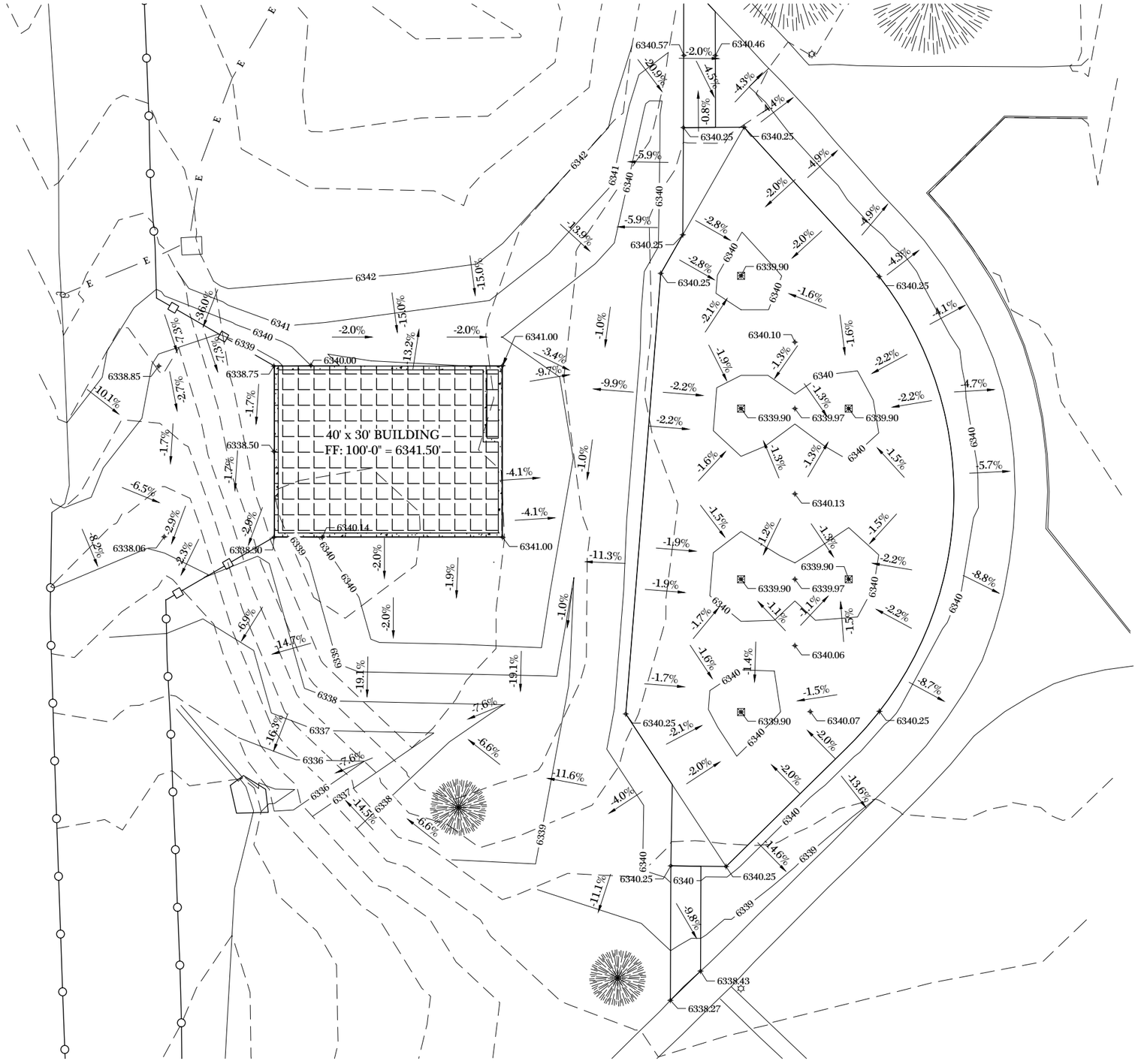
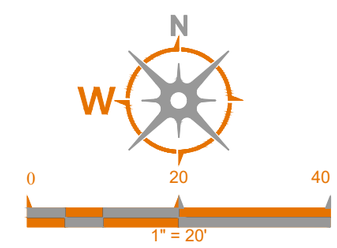
ROCK SPRINGS, WYOMING
OVERALL PLAN
CITY OF ROCK SPRINGS

Job No.: 25-1001
Date: 3/11/25
Drawn By: CSW
Checked By: CRG

C2.1

Path: Q:\Projects\2025 Projects\25-1001 Century Park Splash Pad Reno\DWG\Century Splash Pad Plan Set 2-11-26.dwg




Layout: ####
Plot Date: 3/11/2026 12:38:17 PM Plotted By: Cody Woods

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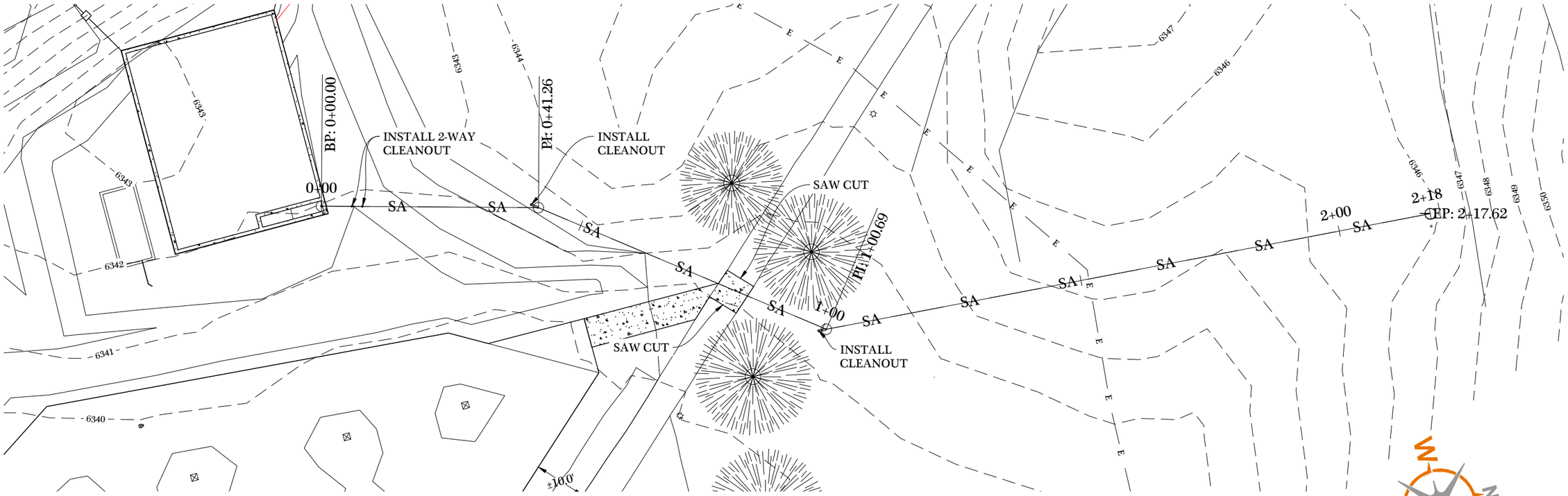
ROCK SPRINGS, WYOMING
GRADING PLAN
CITY OF ROCK SPRINGS

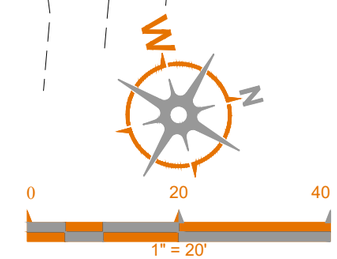
Job No.: 25-1001
Date: 3/11/25
Drawn By: CSW
Checked By: CRG

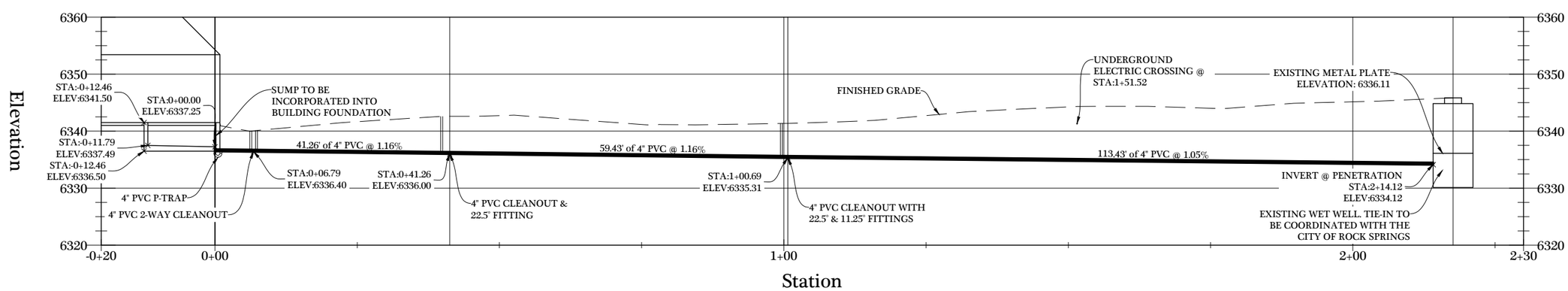
C2.2

Path: Q:\Projects\2025 Projects\25-1001 Century Park Splash Pad Reno\DWG\Century Splash Pad Plan Set 2-11-26.dwg




## PLAN VIEW
1"= 20'




## PROFILE VIEW
1"= 20'

Layout: ####
Plot Date: 3/11/2026 12:38:17 PM Plotted By: Cody Woods

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ROCK SPRINGS, WYOMING
SEWER PLAN & PROFILE
CITY OF ROCK SPRINGS

Job No.: 25-1001
Date: 3/11/25
Drawn By: CSW
Checked By: CRG

C2.3

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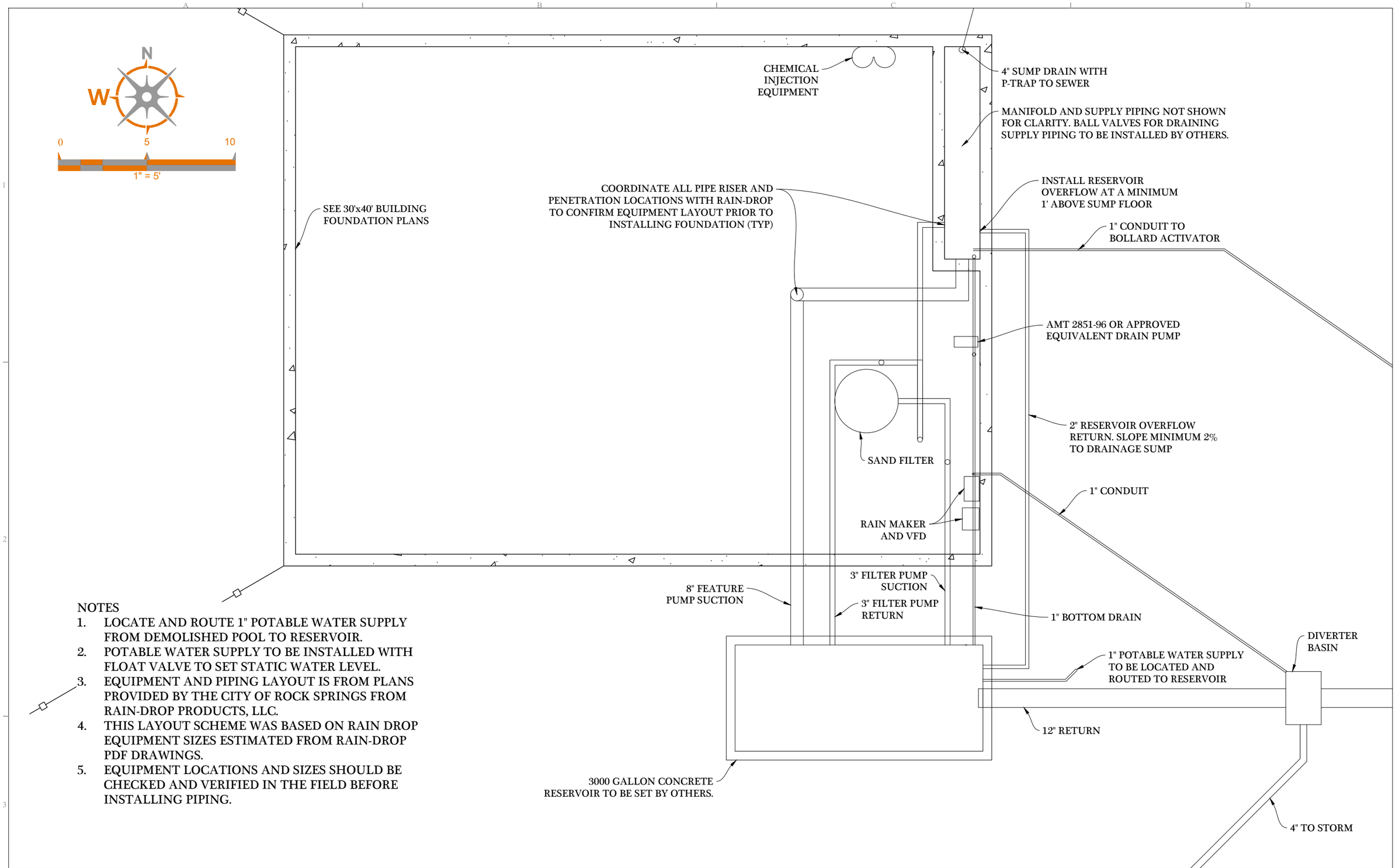


NOTES

1. LOCATE AND ROUTE 1" POTABLE WATER SUPPLY FROM DEMOLISHED POOL TO RESERVOIR.
2. POTABLE WATER SUPPLY TO BE INSTALLED WITH FLOAT VALVE TO SET STATIC WATER LEVEL.
3. EQUIPMENT AND PIPING LAYOUT IS FROM PLANS PROVIDED BY THE CITY OF ROCK SPRINGS FROM RAIN-DROP PRODUCTS, LLC.
4. THIS LAYOUT SCHEME WAS BASED ON RAIN DROP EQUIPMENT SIZES ESTIMATED FROM RAIN-DROP PDF DRAWINGS.
5. EQUIPMENT LOCATIONS AND SIZES SHOULD BE CHECKED AND VERIFIED IN THE FIELD BEFORE INSTALLING PIPING.

Layout: ####
Plot Date: 3/11/2026 12:38:17 PM Plotted By: Cody Woods

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| 1 | |
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ROCK SPRINGS, WYOMING
BUILIDNG AND PIPING LAYOUT
CITY OF ROCK SPRINGS

Job No.: 25-1001
Date: 3/11/25
Drawn By: CSW
Checked By: CRG

C2.4

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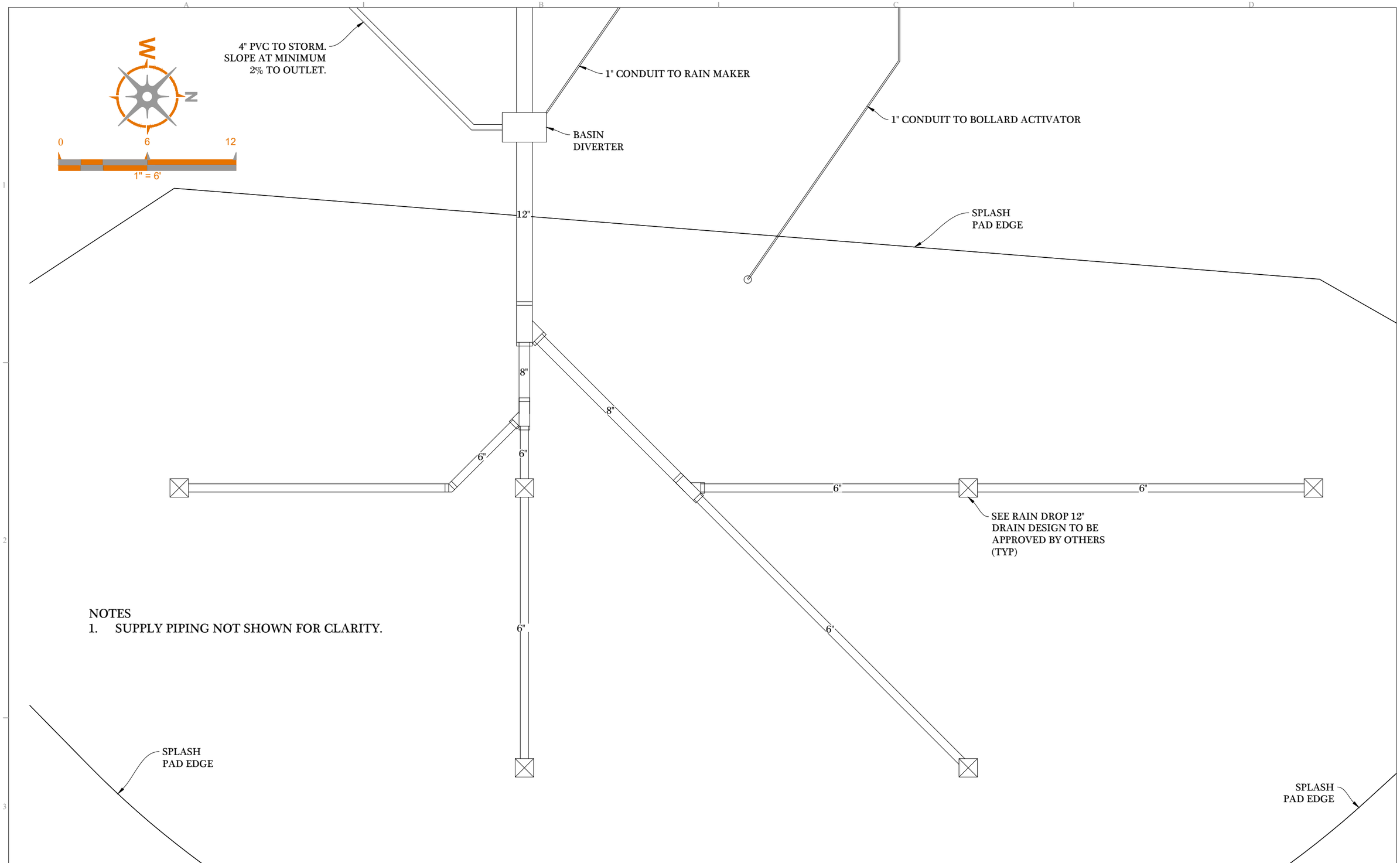


NOTES

1. SUPPLY PIPING NOT SHOWN FOR CLARITY.

Layout: ####
Plot Date: 3/11/2026 12:38:18 PM Plotted By: Cody Woods

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| 1 | |
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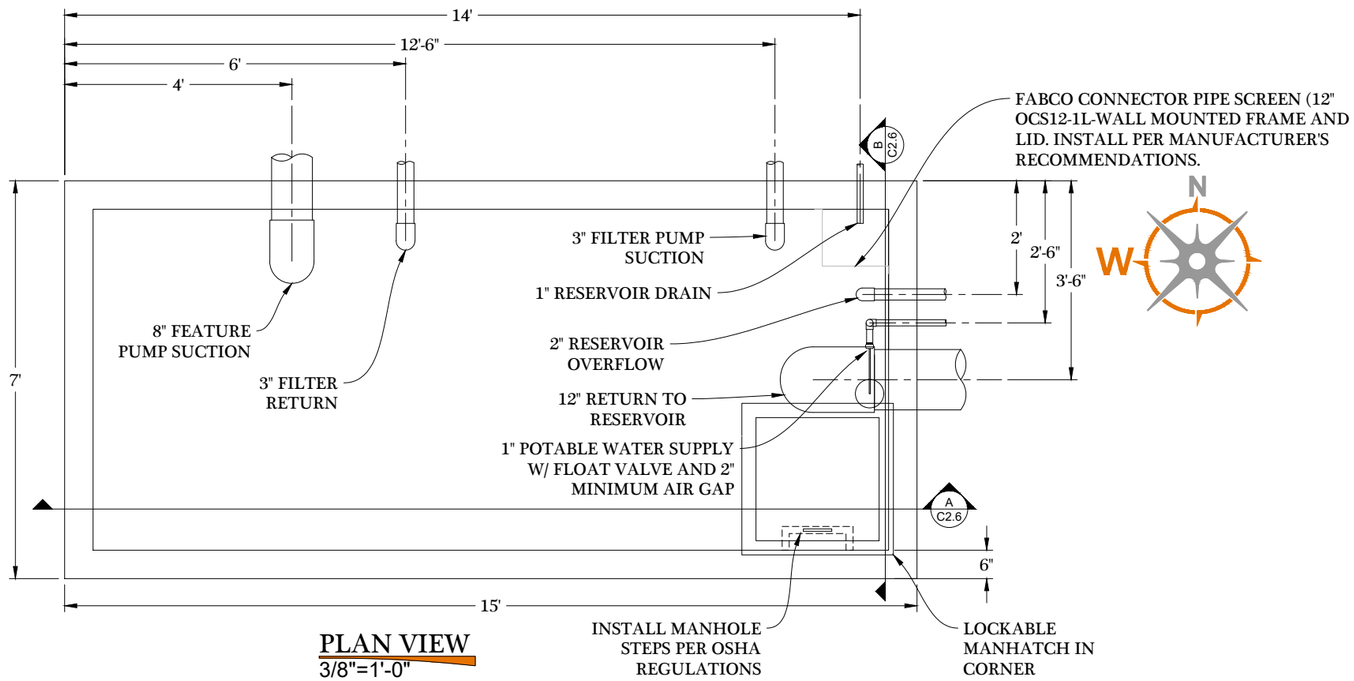
ROCK SPRINGS, WYOMING
RETURN LINE PLAN
CITY OF ROCK SPRINGS

Job No.: 25-1001
Date: 3/11/25
Drawn By: CSW
Checked By: CRG

C2.5

Path: Q:\Projects\2025 Projects\25-1001 Century Park Splash Pad Reno\DWG\Century Splash Pad Plan Set 2-11-26.dwg



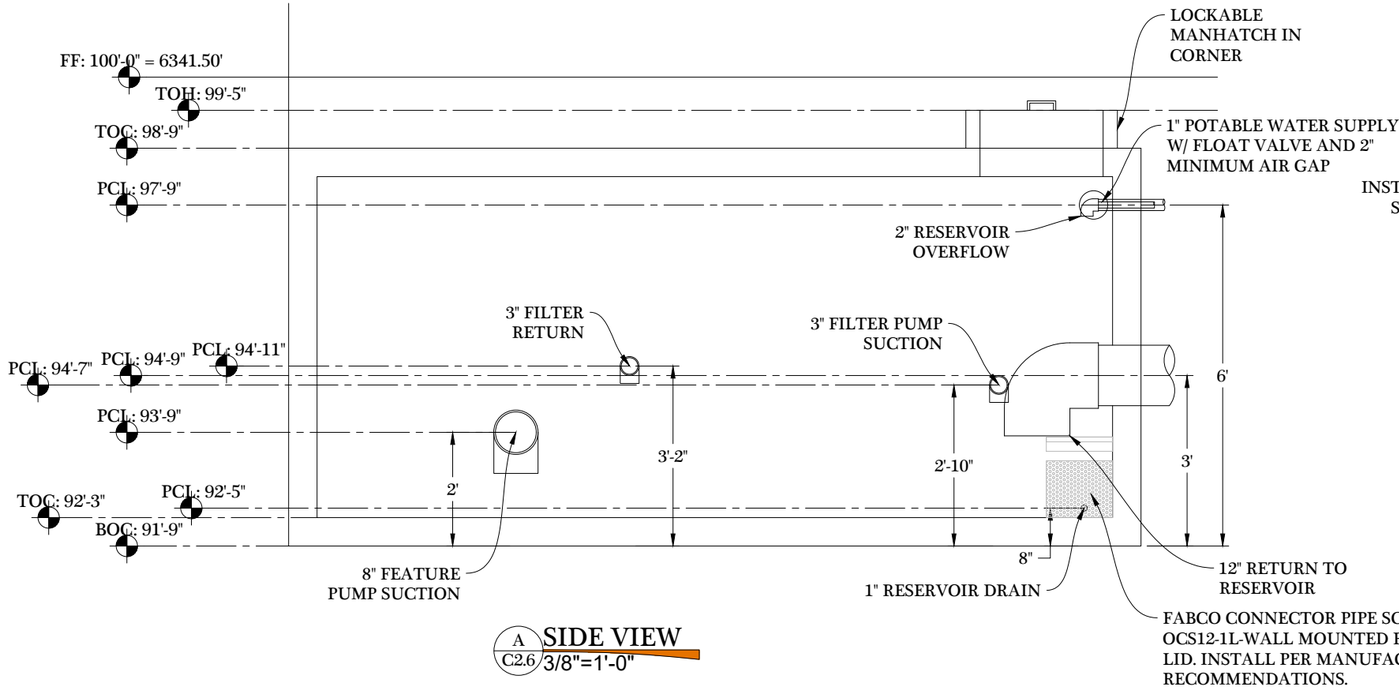

PLAN VIEW
3/8"=1'-0"

LEGEND

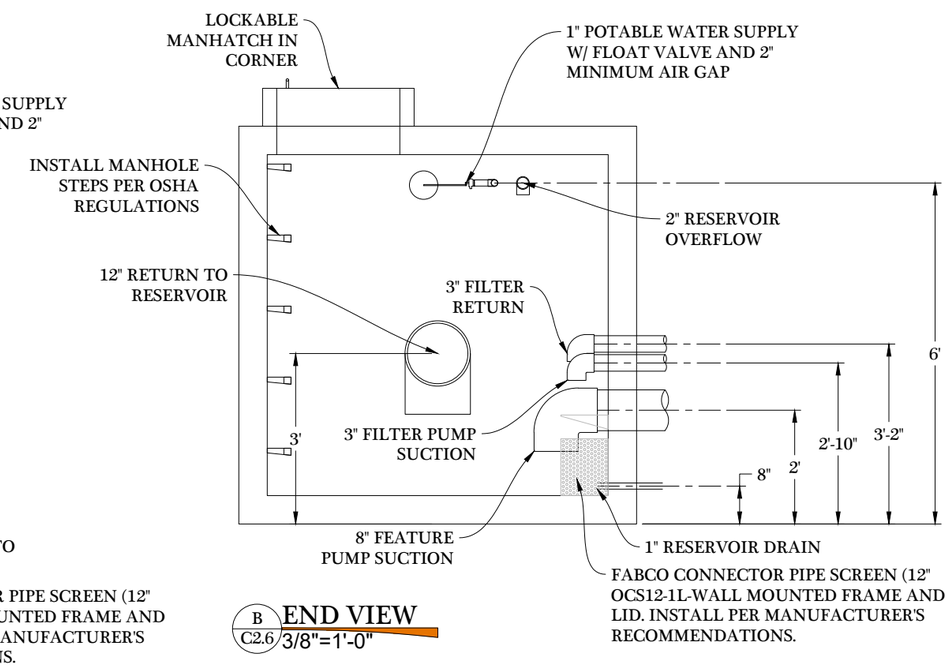
FF: FINISHED FLOOR
TOH: TOP OF HATCH
TOC: TOP OF CONCRETE
PCL: PIPE CENTERLINE
BOC: BOTTOM OF CONCRETE

NOTES

1. 3000 GALLON CAPACITY BASED ON A STATIC WATER LEVEL OF 57 1/2".
2. RESERVOIR TO BE DRAINED AND ALL LINES WINTERIZED BEFORE FREEZING EACH SEASON.




A C2.6 SIDE VIEW
3/8"=1'-0"




B C2.6 END VIEW
3/8"=1'-0"

Layout: ####
Plot Date: 3/11/2026 12:38:18 PM Plotted By: Cody Woods

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| 1 | |
| 2 | |
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ROCK SPRINGS, WYOMING
RESERVOIR PIPING PLAN
CITY OF ROCK SPRINGS

Job No.: 25-1001
Date: 3/11/25
Drawn By: CSW
Checked By: CRG

C2.6

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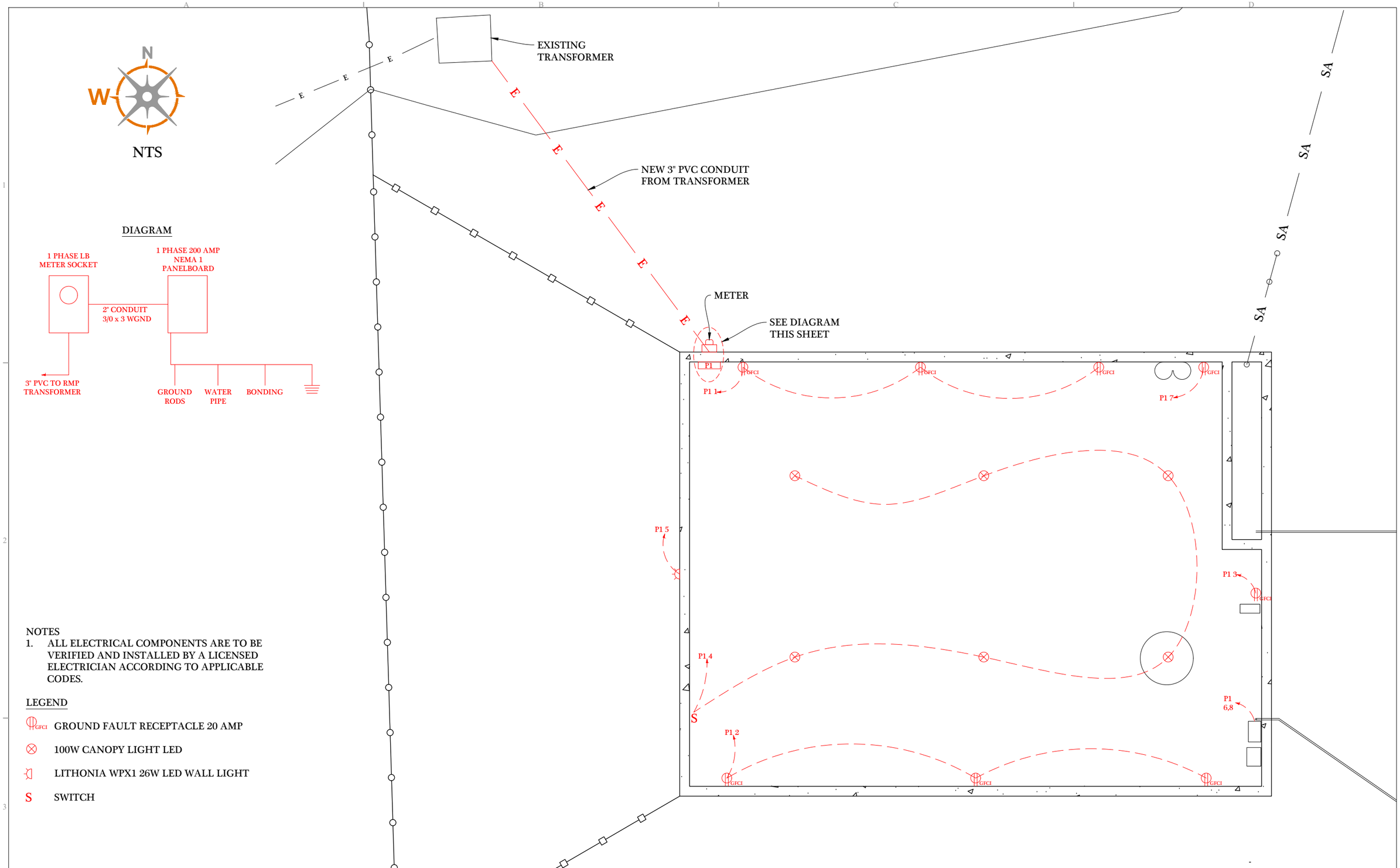


DIAGRAM




NOTES

1. ALL ELECTRICAL COMPONENTS ARE TO BE VERIFIED AND INSTALLED BY A LICENSED ELECTRICIAN ACCORDING TO APPLICABLE CODES.

LEGEND

- GFCI — GROUND FAULT RECEPTACLE 20 AMP
- ⊗ — 100W CANOPY LIGHT LED
- LITHONIA WPX1 26W LED WALL LIGHT
- S — SWITCH

Layout: ####
Plot Date: 3/11/2026 12:38:18 PM Plotted By: Cody Woods

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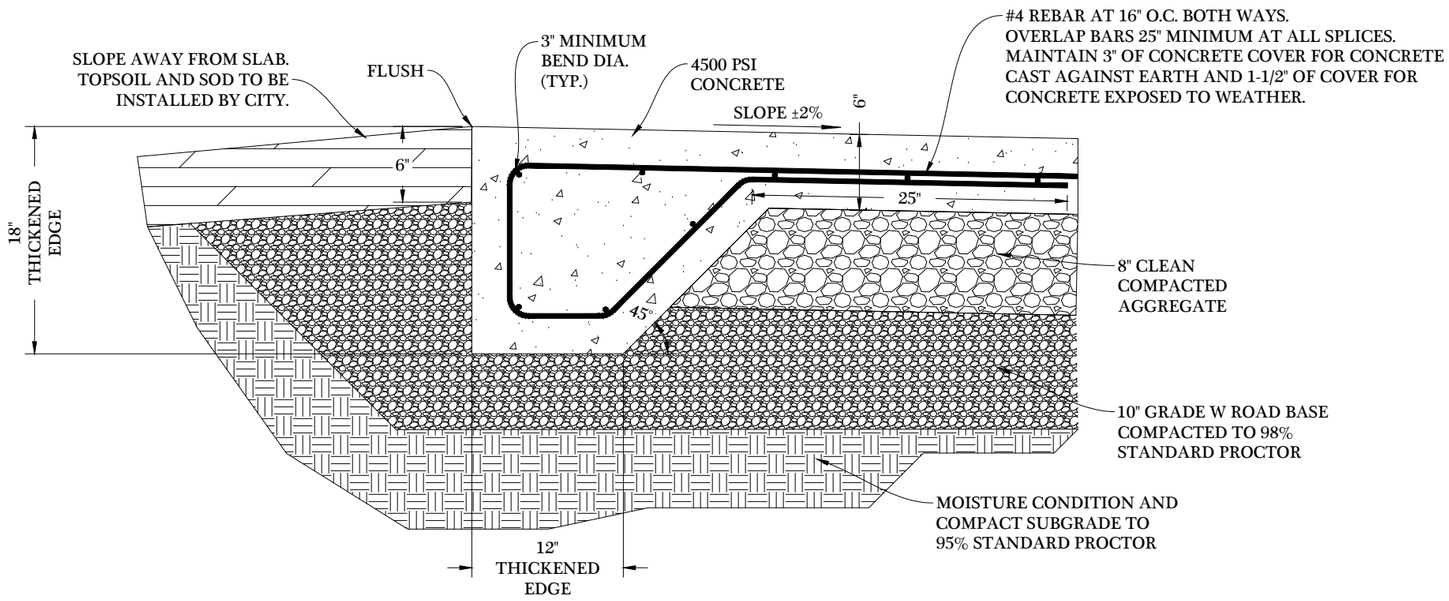
ROCK SPRINGS, WYOMING
ELECTRICAL PLAN
CITY OF ROCK SPRINGS

Job No.: 25-1001
Date: 3/11/25
Drawn By: CSW
Checked By: CRG

C2.7

Path: Q:\Projects\2025 Projects\25-1001 Century Park Splash Pad Reno\DWG\Century Splash Pad Plan Set 2-11-26.dwg




NOTES:

1. SAW CUT CONTROL JOINTS TO 1.5" DEEP BETWEEN 4 AND 12 HOURS AFTER PLACING CONCRETE. SAW JOINT IN ACCORDANCE WITH ACI 318 AND SO THE CUT DOESN'T INTERSECT ANY FEATURE. SPACE CONTROL JOINTS AT 10 FOOT MAXIMUM.
2. BROOM FINISH CONCRETE SURFACES.
3. DESIGN OF FEATURE FOUNDATIONS TO BE DESIGNED BY OTHERS.
4. LAYOUT OF FEATURES TO BE CONFIRMED AND DIRECTED BY RAIN-DROP.

## REINFORCED CONCRETE SPLASH PAD

1"=1'

Layout: ####
Plot Date: 3/11/2026 12:38:18 PM Plotted By: Cody Woods

In no event shall the Client copy or use any of the concepts, plans, drawings, specifications, designs, models, reports, photographs, computer software, surveys, calculations, construction and other data, documents, and processes produced by the Engineer in connection with the Project (the "Instruments of Service") for any purpose other than those noted above or in relation to any project other than the Project without the prior written permission of the Engineer. The Engineer shall not unreasonably withhold or deny such consent but shall be entitled to receive additional equitable remuneration in connection with its grant of consent.

WESTERN-EGI
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415 N STREET
ROCK SPRINGS, WY 82901
307-362-5180
WESTERN@WESTERNEGI.COM
WWW.WESTERNEGI.COM

| No. | Revision Comment |
|---|---|
| 1 | |
| 2 | |
| 3 | |

ROCK SPRINGS, WYOMING
CONSTRUCTION DETAILS
CITY OF ROCK SPRINGS

Job No.: 25-1001
Date: 3/11/25
Drawn By: CSW
Checked By: CRG

C3.0

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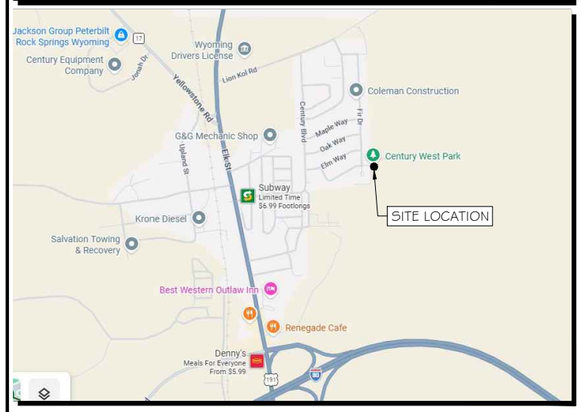
# CENTURY PARK WEST SPLASH PAD

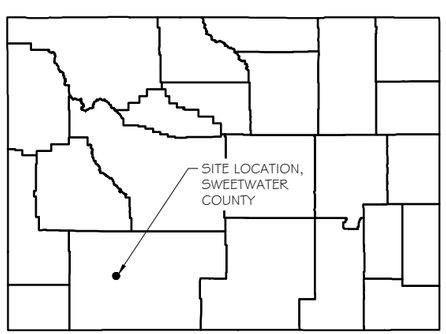
# ROCK SPRINGS, WYOMING

## AERIAL PHOTO OF SITE

## VICINITY MAP OF SITE




## GENERAL LOCATION

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**ONE-CALL OF WYOMING**
**811 OR 1-800-849-2476**

REQUIRES MIN. 3 WORKING DAYS NOTICE BEFORE YOU EXCAVATE.

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| AQ20.01 | STANDARD SPLASH PAD DETAILS |


## PROJECT INFORMATION

PROJECT DATA:

NAME:
CENTURY WEST PARK SPLASH PAD

ADDRESS:
1057 EVERGREEN WAY
ROCK SPRINGS, WYOMING 82901

COUNTY: SWEETWATER

OWNER:

PARKS AND RECREATION
CITY OF ROCK SPRINGS
410 N STREET
ROCK SPRINGS, WYOMING 82901
PH.: (307) 352-1440
CONTACT: DAMIAN MARSH
EMAIL: DAMIAN_MARSH@RSWY.NET

AQUATIC ENGINEER:

RAMAKER & ASSOCIATES, INC.
1955 ATWOOD AVENUE, SUITE 202
MADISON, WI 53704
PH.: (608) 643-4100
CONTACT: DARYL MATZKE, P.E.
EMAIL: DMATZKE@RAMAKER.COM
OR CONTACT: AMY LOBERG
EMAIL: ALOBERG@RAMAKER.COM

POOL CONTRACTOR:

T.B.D.

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ISSUE PHASE: PRELIMINARY — DATE ISSUED: 03/30/2026

PROJECT TITLE:
CENTURY WEST SPLASH PAD

PROJECT OWNER:
CITY OF ROCK SPRINGS
LOCATION: ROCK SPRINGS, WY

SHEET TITLE:
TITLE SHEET

SCALE: NONE

PROJECT NUMBER: 63807
SHEET NUMBER: AQ0.01

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GENERAL:

1. REFER TO RAMAKER & ASSOCIATES POOL CONSTRUCTION DRAWINGS AND PROJECT SHOP DRAWINGS FOR PUMP, PIPING, CONCRETE AND REINFORCING REQUIREMENTS.

2. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND ELEVATIONS IN THE FIELD AND COORDINATE DIMENSIONS BETWEEN DISCIPLINES AS NECESSARY. NOTIFY RAMAKER & ASSOCIATES IMMEDIATELY, IN WRITING, OF ANY INCONSISTENCIES OR FIELD CONDITION UNCOVERED DURING CONSTRUCTION THAT IS NOT CONSISTENT WITH THE PLANS.

3. THE CONTRACTOR SHALL REVIEW AND APPROVE ALL SHOP DRAWING SUBMITTALS OF SUB CONTRACTORS AND SUPPLIERS PRIOR TO SUBMITTAL TO RAMAKER & ASSOCIATES FOR REVIEW. SHOP DRAWINGS NOT BEARING THE CONTRACTOR'S APPROVAL STAMP WILL NOT BE REVIEWED AND WILL BE RETURNED NOT APPROVED. SHOP DRAWING SUBMITTAL IS REQUIRED FOR, BUT NOT LIMITED TO, REINFORCING STEEL LAYOUT AND STRUCTURAL STEEL FOR SLIDES AND POOL BASIN, POOL RECIRCULATION EQUIPMENT AND POOL DECK EQUIPMENT.

4. UNLESS OTHERWISE NOTED, DETAILS SHOWN ON ANY DRAWING ARE TO BE CONSIDERED TYPICAL FOR ALL SIMILAR CONDITIONS.

5. UNLESS OTHERWISE NOTED ALL FOOTINGS, PILES, CAISSONS AND PIERS SHALL BE CENTERED UNDER SUPPORTED MEMBERS.

6. WHEREVER SLEEVES ARE INSERTED IN CONCRETE SLABS, BEAMS OR WALLS, THEY SHALL CONSIST OF PVC PIPE.

7. THE ENGINEER WILL NOT BE RESPONSIBLE FOR THE CONTRACTOR'S MEANS, METHODS, TECHNIQUES, SEQUENCES OF PROCEDURES OR CONSTRUCTION, OR THE SAFETY PRECAUTIONS AND PROGRAMS INCIDENT THERETO, AND THE ENGINEER WILL NOT BE RESPONSIBLE FOR THE CONTRACTOR'S FAILURE TO PERFORM THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

8. POOL CONTRACTOR SHALL PROVIDE OWNER WITH OPERATING MANUAL FOR FILTRATION EQUIPMENT. THESE MANUALS SHALL BE OF A PERMANENT NATURE AND INCLUDE ALL DRAWINGS, ILLUSTRATIONS, OPERATING PROCEDURES, CHARTS, PARTS LIST, AND DATA LISTS. MANUALS SHALL BE EASILY READ AND UNDERSTOOD. THEY SHALL BE SECURELY ATTACHED TO FILTER SHELL. DATA LIST SHALL CONTAIN THE FOLLOWING INFORMATION:
   A. FILTER MANUFACTURER'S MODEL NUMBER
   B. FILTER SERIAL NUMBER
   C. EFFECTIVE FILTER AREA IN SQUARE FEET
   D. DESIGN FLOW RATE IN GALLONS PER MINUTE
   E. MAXIMUM WORKING PRESSURE
   F. MANUFACTURED DATE

9. WHERE AIR RELEASES ARE INSTALLED ON FILTER(S), THE FOLLOWING STATEMENT SHALL BE PLACED WITHIN THE AREA OF THE AIR RELEASE SO AS TO BE CLEARLY VISIBLE: "WARNING. DO NOT START UP THE SYSTEM AFTER MAINTENANCE WITHOUT FIRST OPENING THE AIR RELEASE AND PROPERLY ASSEMBLING THE FILTER AND SEPARATION TANK."

10. POOL CONTRACTOR TO PROVIDE OWNER WITH INSTRUCTIONS ON POOL DRAINAGE AND WINTERIZING IF REQUIRED. INSTRUCTIONS SHALL INCLUDE DRAWINGS SHOWING PIPE AND VALVE LOCATIONS AS TAGGED BY THE POOL CONTRACTOR. ALL VALVES SHALL BE TAGGED WITH PIPE FLOW DIRECTIONS INDICATED.

11. ALL METAL COMPONENTS ASSOCIATED WITH THE POOL AREA (INCLUDING PUMPS) SHALL BE ELECTRICALLY BONDED AND GROUNDED IN ACCORDANCE WITH NATIONAL, STATE AND LOCAL CODES.

12. SUB-SOIL UNDER POOL SHALL HAVE A MINIMUM BEARING STRENGTH OF 3000 PSF. GENERAL CONTRACTOR SHALL VERIFY SOIL CONDITIONS.

13. PLANS ARE FOR POOLS ONLY. BUILDING, VENTILATION, ELECTRICAL, PLUMBING AND GAS PIPING ARE NOT PART OF THIS PLAN.

14. POOL DESIGNER ASSUMES NO RESPONSIBILITY FOR STRUCTURES AND EQUIPMENT MANUFACTURED BY OTHERS. DESIGNER SHALL NOT TAKE RESPONSIBILITY FOR OPERATION AND MANAGEMENT OF POOL FACILITIES.

15. THE POOL CONTRACTOR IS RESPONSIBLE FOR PROVIDING A COMPLETE INSTALLATION OF THE THE SYSTEMS INCLUDED IN THESE DOCUMENTS. UNLESS NOTED OTHERWISE, THE CONTRACTOR SHALL PROVIDE ALL COMPONENTS NECESSARY FOR A COMPLETE INSTALLATION.

16. ALL EXPOSED PIPING AND VALVES TO BE CLEARLY LABELED TO INDICATE FUNCTION AND FLOW DIRECTION.

17. CONTRACTORS SHALL BE RESPONSIBLE FOR ALL NECESSARY CHANGES, DETAILS, AND COSTS FOR A COMPLETE INSTALLATION RESULTING FROM SUBSTITUTION OF COMPONENTS.

18. IF APPLICABLE, OPTIONS ARE FOR THE CONTRACTOR'S CONVENIENCE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL NECESSARY CHANGES RESULTING FROM CHOOSING AN OPTION AND SHALL COORDINATE ALL DETAILS. THE COST OF ADDITIONAL DESIGN SERVICES OR MATERIAL COST NECESSITATED BY SELECTION OF AN OPTION SHALL BE BORNE BY THE CONTRACTOR.

19. POOL CONTRACTOR SHALL PRESSURE TEST ALL PIPING PRIOR TO BACKFILLING AND IMMEDIATELY PRIOR TO POURING OF THE DECK.

20. WATER AND SANITARY SEWER SERVICE IS PROVIDED BY THE CITY OF ROCK CREEK.

21. THE POOL OWNER SHALL PROVIDE THE FOLLOWING ITEMS IN THE IMMEDIATE VICINITY OF THE POOL:
   A. EMERGENCY TELEPHONE AND EMERGENCY CONTACT LIST.
   B. DRINKING FOUNTAIN
   C. HOSE BIB WITH VACUUM BREAK.

22. THE POOL OWNER SHALL ENSURE THE RESTROOM AND DRESSING FACILITIES, INCLUDING THE TOILETS, SHOWERS, LOCKERS, AND FURNITURE ARE IN GOOD CONDITION AND SANITARY. THE OWNER SHALL ALSO ENSURE SOAP IN PERMANENTLY INSTALLED DISPENSERS IS CONTINUALLY AVAILABLE AT EACH SINK AND SHOWER, INDIVIDUAL TOWELS IN DISPENSERS OR HOT AIR DRYERS AT EACH SINK, AND TOILET TISSUE IN PERMANENTLY INSTALLED DISPENSING DEVICES.

23. THE POOL CONTRACTOR SHALL PROVIDE AND INSTALL THE FOLLOWING ITEMS IN THE IMMEDIATE VICINITY OF THE POOL. FIELD COORDINATE LOCATION WITH OWNER, ARCHITECT, AND\OR AQUATIC MANAGER:
   A. 24 UNIT STANDARD FIRST AID KIT INCLUDING TWO BLANKETS
   B. BIOHAZARD SAFETY EQUIPMENT KIT
   C. SPINE BOARD (ONLY AT POOLS REQUIRING LIFEGUARDS)
   D. ANY OTHER SAFETY EQUIPMENT REQUIRED BY STATE AND LOCAL CODES

24. THE POOLS HAVE BEEN DESIGNED TO WITHSTAND ALL ANTICIPATED HYDRAULIC STRUCTURAL LOADING FOR BOTH FULL AND EMPTY CONDITIONS.

25. THE POOLS SHALL BE CONSTRUCTED OF MATERIALS THAT PROVIDE A RIGID WATERTIGHT SHELL WITH A SMOOTH IMPERVIOUS FINISH THAT IS NON-TOXIC AND EASILY CLEANED. THE FLOOR IN THE SHALLOW AREA (5 FEET OR LESS) SHALL HAVE A SLIP RESISTANT FINISH.

26. ALL POOL INTERIORS SHALL BE LIGHT IN COLOR HAVING A VALUE OF 6.5 OR GREATER ON THE MUNSELL COLOR ORDER SYSTEM IF NOT OTHERWISE SPECIFIED BY LOCAL CODE. ALL COLORS, PATTERN OR DEMARCATION LINES MAY NOT NEGATIVELY IMPACT THE OBSERVER'S VISUALIZATION OF BATHERS. ALL DEMARCATION LINES SHALL BE OF CONTRASTING COLOR TO THE POOL INTERIOR.

27. POOL FACILITY MUST COMPLY WITH THE NATIONAL ELECTRIC CODE.

28. POOL CONTRACTOR TO PROVIDE ENGINEER WITH RECORD DRAWINGS SHOWING AS-BUILT LOCATION OF PIPING.

29. THESE PLANS HAVE BEEN DEVELOPED WITH THE INTENT TO MEET THE 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN. THE ENGINEER OF RECORD SIGNING THESE DRAWINGS IS RESPONSIBLE FOR DESIGNING THE POOLS TO BE ADA ACCESSIBLE FROM THE POOL DECK. THE OWNER/ARCHITECT SHALL BE RESPONSIBLE FOR ENSURING THE REMAINING ELEMENTS OF THE PROJECT MEET THE 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN (OR LOCAL JURISDICTION ADAPTATIONS, IF APPLICABLE), SUCH AS ACCESS ROUTES, DRINKING FOUNTAINS, RESTROOM FACILITIES, BUILDING TRAVEL, DOOR ACCESS, SIGNAGE, ETC. IF ISSUES RELATED TO ADA ACCESS ARE DISCOVERED, PLEASE NOTIFY THE ENGINEER OF RECORD IMMEDIATELY.

30. THE POOL CONTRACTOR SHALL TEST THE OWNER'S NATURAL WATER SUPPLY AND PROVIDE THE OWNER WITH A LIST OF CHEMICALS REQUIRED AND PROCEDURE TO BALANCE THE POOL SYSTEM AT STARTUP AND DURING STANDARD POOL OPERATION. THIS INCLUDES, BUT IS NOT LIMITED TO pH, TOTAL ALKALINITY, CALCIUM HARDNESS, METALS, PHOSPHATES, ETC.

CONCRETE:

1. ALL CONCRETE SHALL CONFORM TO THE BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE (ACI 318), THE STANDARD SPECIFICATION FOR STRUCTURAL CONCRETE IN BUILDINGS (ACI 301) AND LOCAL BUILDING CODES. ALL CONCRETE WORK SHALL BE AS SPECIFIED AND RECOMMENDED BY ACI FIELD REFERENCE MANUAL SP-15. SPECIAL COLD WEATHER (ACI 306) OR HOT WEATHER (ACI 305) CONCRETING PRACTICES SHALL BE UTILIZED WHENEVER APPROPRIATE. ALL SHOTCRETE SHALL ALSO CONFORM TO THE REQUIREMENTS OF ACI 506R-05 GUIDE TO SHOTCRETE.

2. SHOTCRETE SHALL HAVE A MAXIMUM 3/8" STONE AGGREGATE AND CAST IN PLACE CONCRETE SHALL HAVE A MAXIMUM 1" STONE AGGREGATE. EACH SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS. PROVIDE 5% +/- 1% AIR-ENTRAINMENT FOR ALL EXTERIOR CONCRETE.

3. ALL REINFORCING BARS SHALL BE DEFORMED BARS CONFORMING TO REQUIREMENTS OF ASTM SPECIFICATION A615, GRADE 60 UNLESS OTHERWISE NOTED.

4. REINFORCING SHALL BE SECURELY TIED IN ITS PROPER PLACE BEFORE AND DURING POURING OPERATIONS USING APPROVED CHAIRS AND SPACERS AS REQUIRED.

5. THE CONCRETE CONTRACTOR SHALL INSTALL OR GIVE OTHER TRADES AMPLE OPPORTUNITY TO INSTALL ALL ANCHORS, BOLTS, PLATES, NAILS, SLOTS, CHASES PIPE SLEEVES ETC., AS REQUIRED BY THESE TRADES. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS BEFORE SETTING SCREEDS AND FORMS.

6. PROVIDE CLEARANCES FROM FACES OF CONCRETE TO REINFORCEMENT AS FOLLOWS UNLESS OTHERWISE SPECIFIED:
SLABS ON FILL.....3"
BEAMS.....1½"
FOOTINGS.....3"
WALLS.....2" EXTERIOR FACE, 2" INTERIOR FACE
PIERS.....2" EXTERIOR FACE

DO NOT CUT OR DISPLACE REINFORCING STEEL TO ACCOMMODATE INSTALLATION OF EMBEDDED ITEMS UNLESS APPROVED BY THE ENGINEER. COORDINATE INSTALLATION OF SLEEVES, PIPES AND CONDUIT WITH THE PLACING OF REINFORCING STEEL TO ENSURE THAT IT DOES NOT NEED TO BE CUT OR DISPLACED.

7. ALL HORIZONTAL SURFACES INTENDED FOR FOOT TRAFFIC SHALL RECEIVE A NON-SLIP AND IMPERVIOUS LIGHT BROOM FINISH. STAMPED CONCRETE OR ANY OTHER SURFACES THAT RETAIN WATER ARE NOT ALLOWED.

8. CONCRETE SURFACES EXPOSED TO VIEW SHALL BE SOUND AND DENSE. PULL TIE RODS TO THE FULL LENGTH OF CONES. WHERE PATCHING OF HONEYCOMBS AND VOIDS IS REQUIRED, IT SHALL BE DONE AS SOON AS POSSIBLE AFTER THE REMOVAL OF THE FORMS. REPAIR AND PLUG TIE HOLES AND HONEYCOMBS WITH NON-SHRINK CEMENT BASED PRODUCTS ACCORDING TO MANUFACTURER'S INSTRUCTIONS.

9. ALL LAPS SHALL BE "B" SPLICES UNLESS NOTES OTHERWISE ON THE DRAWINGS OR UNLESS SPECIAL CARE IS TAKEN FOR THE REINFORCING TO BE DETAILED AND PLACED TO PROVIDE STAGGERED LAPS. SPECIAL PLACEMENT AND SPLICING OF REINFORCEMENT USED IN SHOTCRETE APPLICATIONS SHALL CONFORM TO THE REQUIREMENTS OF IBC-2006 SECTION 1913.4.

10. ALL CONCRETE SHALL BE CURED FOR A MINIMUM OF SEVEN DAYS. ANY UNFINISHED SHOTCRETE WORK SHALL NOT BE ALLOWED TO STAND FOR MORE THAN 30 MINUTES UNLESS EDGES ARE SLOPED TO A THIN EDGE, UNLESS DETAILED OTHERWISE. PRIOR TO PLACING ADDITIONAL MATERIAL ADJACENT TO PREVIOUSLY APPLIED WORK, ALL EDGES SHALL BE CLEANED AND WETTED.

11. ALL CONCRETE REINFORCING WITHIN THE POOL AREA TO BE BONDED AND GROUNDED ELECTRICALLY IN ACCORDANCE WITH NATIONAL, STATE, AND LOCAL CODES, BY THE ELECTRICAL CONTRACTOR.

12. CALCIUM CHLORIDE AND OR ADMIXTURES CONTAINING CHLORIDE SHALL NOT BE USED.

13. REFER TO THE FOLLOWING TABLE BASED ON ACI 318-25 FOR REINFORCING BAR DEVELOPMENT AND SPLICE LENGTHS:

**Reinforcing Bar Development and Splice Lengths for f'c = 4000 psi and fy = 60 ksi**

| Bar Size | Tension Development | | Class "B" Splice | | Std. 90 deg. Hook | |
|---|---|---|---|---|---|---|
| | Top Bar Ldt (in.) | Other Bar Ldo (in.) | Top Bar Lbt (in.) | Other Bar Lbo (in.) | Embed. Ldh (in.) | Leg Extension Lext (in.) |
| #3 | 16 | 12 | 20 | 15 | 8 | 5 |
| #4 | 20 | 16 | 26 | 20 | 10 | 6 |
| #5 | 26 | 20 | 33 | 25 | 12 | 8 |
| #6 | 30 | 24 | 39 | 30 | 15 | 9 |
| #7 | 44 | 34 | 58 | 44 | 17 | 11 |
| #8 | 50 | 39 | 65 | 50 | 19 | 12 |
| #9 | 57 | 44 | 73 | 56 | 22 | 14 |
| #10 | 63 | 48 | 81 | 62 | 28 | 15 |
| #11 | 69 | 53 | 89 | 68 | 31 | 17 |

NOTES:
1. STRAIGHT DEVELOPMENT AND CLASS "B" SPLICE LENGTHS SHOWN IN ABOVE TABLE ARE BASED ON UNCOATED BARS ASSUMING CENTER-TO-CENTER BAR SPACING = 2DB WITHOUT TIES OR STIRRUPS AND BAR CLEAR COVER = >DB. NORMAL WEIGHT CONCRETE WITH NO TRANSVERSE REINFORCING ARE BOTH ASSUMED. NO EXCESS REINFORCING IS ASSUMED.

2. STANDARD 90 DEGREE HOOK EMBEDMENT LENGTHS ARE BASED ON BAR SIDE COVER = 2.5" AND BAR END COVER = 2" WITHOUT TIES AROUND HOOK.

3. SHOTCRETE - LAPS SHALL BE NON-CONTACT WITH A MINIMUM SEPARATION BETWEEN BARS OF 3X BAR DIAMETER, 3X MAXIMUM AGGREGATE, OR 2", WHICHEVER IS LEAST.
MAXIMUM GAP IS TO BE 1/5 THE LAP LENGTH, BUT NO MORE THAN 6".

LIFEGUARD STAFFING:

THE DEVELOPMENT AND IMPLEMENTATION OF A LIFEGUARD STAFFING PLAN IS THE RESPONSIBILITY OF THE OWNER. IT IS RECOMMENDED THAT THE OWNER REVIEW THE LIFEGUARD STAFFING REQUIREMENTS WITH A CONSULTANT SPECIALIZING IN POOL SAFETY OR THE AMERICAN RED CROSS. OWNER IS RESPONSIBLE FOR OBTAINING APPROVAL OF THE LIFEGUARD STAFFING PLAN FROM THE STATE OF WYOMING DEPARTMENT OF AGRICULTURE CONSUMER HEALTH SERVICES AND/ OR COMMERCE.

SIGNAGE REQUIRED FOR SPLASH PAD:

UNLESS SIGNAGE IS PROVIDED BY THE OWNER, THE POOL CONTRACTOR IS TO PROVIDE SIGNAGE MEETING THE REQUIREMENTS OF THE STATE OF WYOMING DEPARTMENT OF AGRICULTURE CONSUMER HEALTH SERVICES AND THE REQUIREMENTS OF THE WATER FEATURES MANUFACTURER. THE OPERATOR SHALL ENSURE THE SPLASH PAD USE RULES GOVERNING SAFETY AND SANITATION ARE POSTED AND ENFORCE THESE RULES. THE SPLASH PAD RULES AND REGULATION SIGNAGE SHOULD BE EASILY READABLE AND POSTED AROUND THE PERIPHERY OF THE SPLASH PAD AREA. LETTERING MUST BE CLEAR, LEGIBLE, AND AT LEAST ONE INCH HIGH UNLESS OTHERWISE NOTED.

1. DO NOT ENTER THE INTERACTIVE PLAY ATTRACTION IF YOU HAVE A COMMUNICABLE DISEASE OR AN OPEN CUT.
2. DO NOT RUN OR ENGAGE IN ROUGH PLAY IN THE POOL AREA.
3. GLASS AND SHATTERABLE ITEMS ARE PROHIBITED IN THE POOL AREA.
4. DO NOT BRING FOOD, DRINK, GUM, TOBACCO, GLASS, OR STREET SHOES INTO THE INTERACTIVE PLAY ATTRACTION.
5. DO NOT BRING ANIMALS INTO THE INTERACTIVE PLAY ATTRACTION AREA.
6. RECREATIONAL WHEEL-BASED METHODS OF TRANSPORTATION ARE PROHIBITED.
7. DIAPER CHANGING IS PERMITTED IN DESIGNATED AREAS ONLY, AND NOT ALLOWED ON SPLASH AREA.
8. A SIGN SHOWING THE MAXIMUM PATRON LOAD SHALL BE CONSPICUOUSLY DISPLAYED IN EACH POOL AREA.

SIGNAGE NOTE: IT IS RECOMMENDED THAT THE OWNER REVIEW SIGN REQUIREMENTS WITH A CONSULTANT SPECIALIZING IN POOL SAFETY OR THE AMERICAN RED CROSS. THE OWNER IS RESPONSIBLE FOR OBTAINING APPROVAL FROM THE STATE OF WYOMING DEPARTMENT OF AGRICULTURE CONSUMER HEALTH SERVICES AND/ OR COMMERCE FOR ALL SIGNAGE.

GENERAL CODES AND DESIGN REQUIREMENTS:
- POOL CONFIGURATION SHALL MEET PUBLISHED STANDARDS OF WYOMING DEPARTMENT OF AGRICULTURE CONSUMER HEALTH SERVICES AND THE NATIONAL SPA & POOL INSTITUTE.
- PLAN SPECIFIED RECIRCULATION AND CHEMICAL FEED EQUIPMENT (PUMPS, FILTERS, SKIMMERS, PIPING, CHEMICAL CONTROLLERS, CHEMICAL FEEDERS, FLOWMETER) PROPOSED SHALL BE NSF-50 LISTED OR EQUAL. DISINFECTION CHEMICALS TO BE NSF-50 LISTED, NSF-60 LISTED, OR US EPA APPROVED AS A SANITIZER. HEATERS TO BE ASME OR UL LISTED. SUBMERGED SUCTION OUTLET FITTING ASSEMBLIES TO BE ANSI/APSP/ICC-16 2017 VGBA CERTIFIED.

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ISSUE PHASE: PRELIMINARY — DATE ISSUED: 03/30/2026

PROJECT TITLE:
CENTURY WEST
SPLASH PAD

PROJECT OWNER:
CITY OF ROCK SPRINGS
LOCATION: ROCK SPRINGS, WY

SHEET TITLE:
GENERAL
NOTES

SCALE: NONE

PROJECT NUMBER: 63807
SHEET NUMBER: AQ0.02

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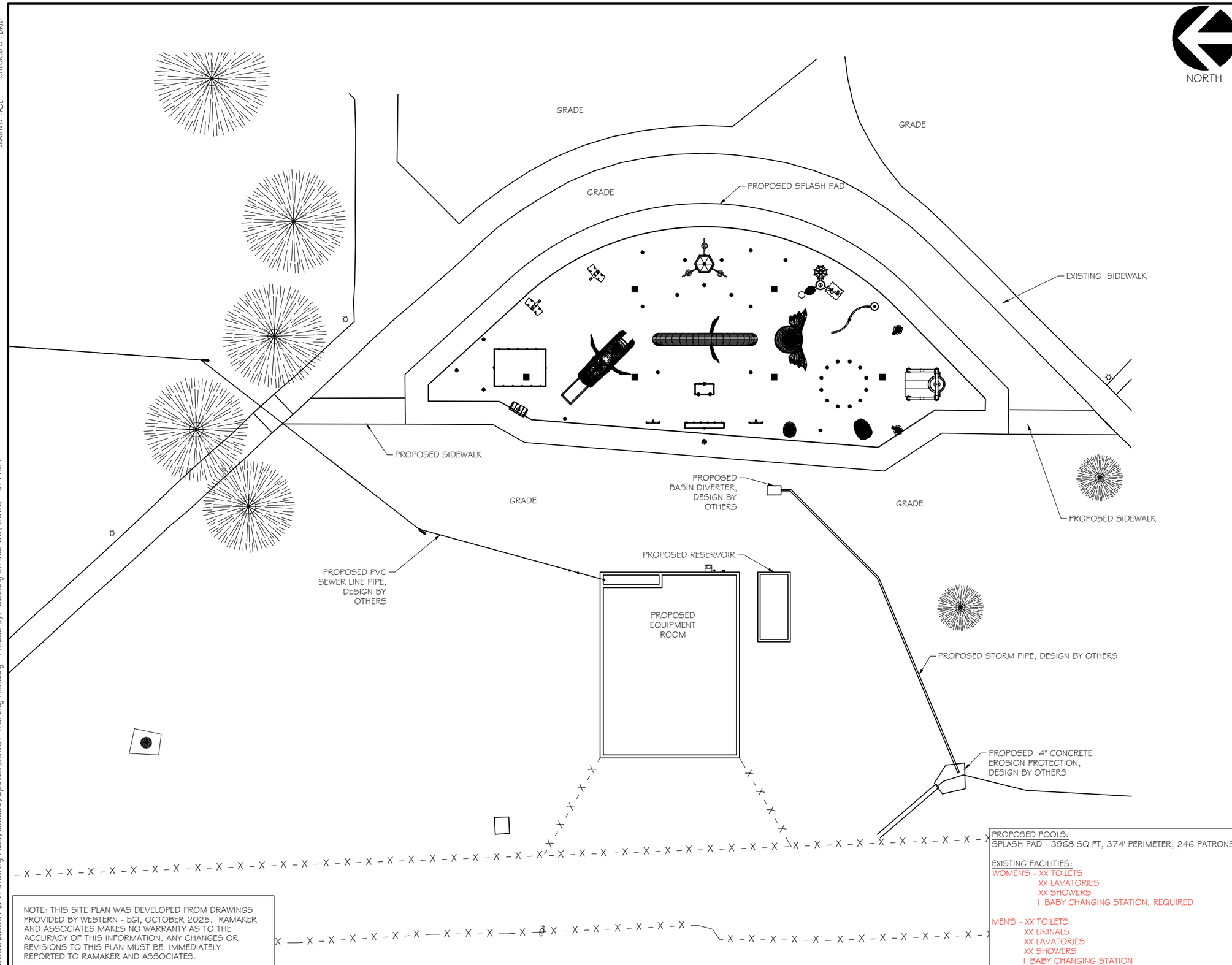


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PROPOSED POOLS:
SPLASH PAD - 3968 SQ FT, 374' PERIMETER, 246 PATRONS

EXISTING FACILITIES:
WOMEN'S - XX TOILETS
XX LAVATORIES
XX SHOWERS
1 BABY CHANGING STATION, REQUIRED

MEN'S - XX TOILETS
XX URINALS
XX LAVATORIES
XX SHOWERS
1 BABY CHANGING STATION

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ISSUE PHASE: PRELIMINARY — DATE ISSUED: 03/30/2026

PROJECT TITLE:
CENTURY WEST SPLASH PAD

PROJECT OWNER:
CITY OF ROCK SPRINGS
LOCATION: ROCK SPRINGS, WY

SHEET TITLE:
SITE PLAN

0 10' 20' 40'
11" x 17" - 1" = 20'
22" x 34" - 1" = 10'

PROJECT NUMBER: 63807
SHEET NUMBER: AQ0.03

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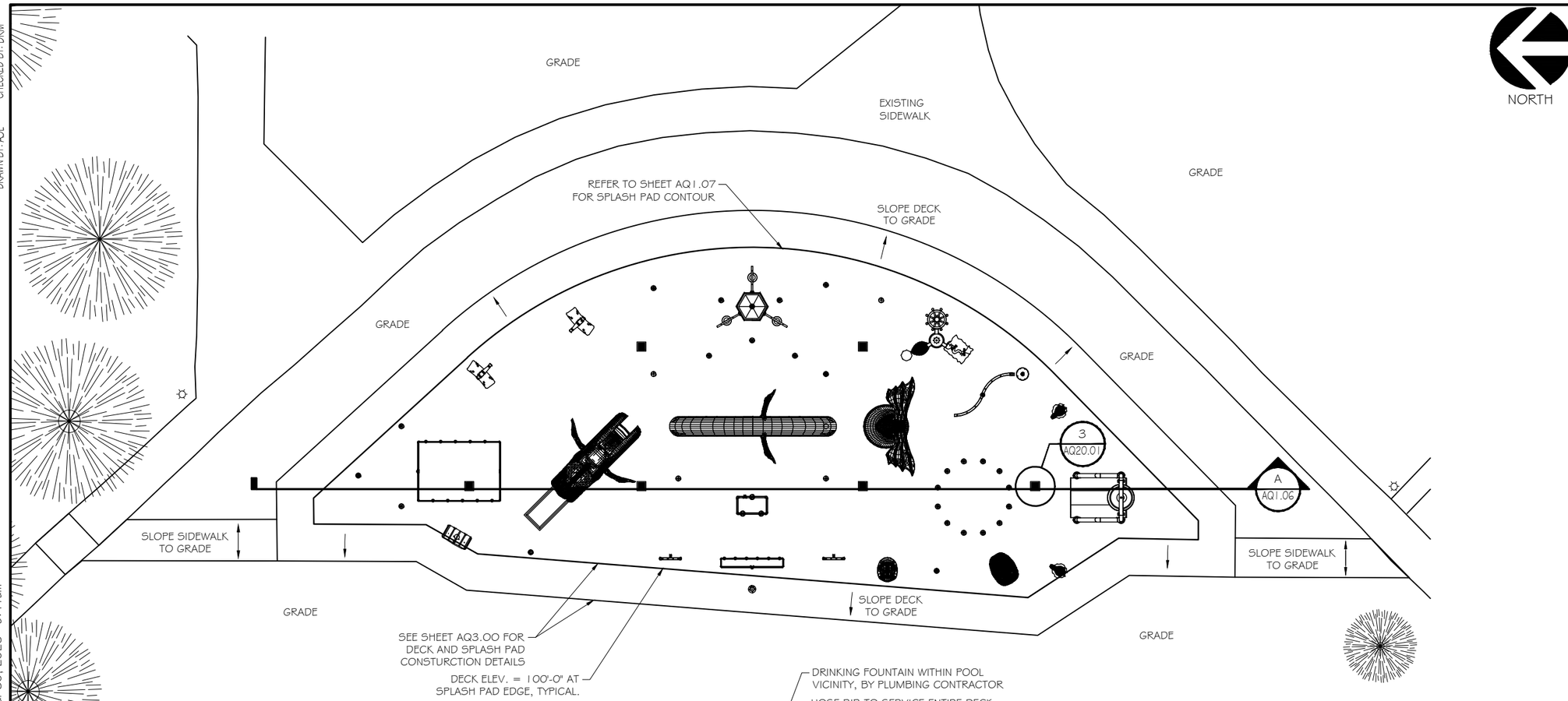


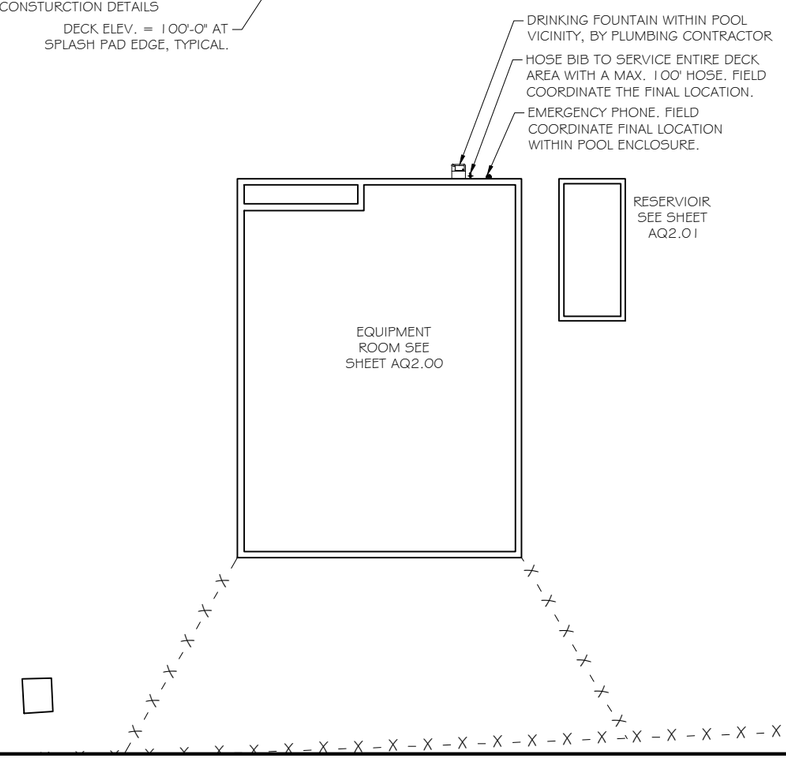


FACILITY NOTES:

1. POOL DECK:
   a. DECK ELEVATION AT SPLASH PAD EDGES = 100'-0"
   b. DECK SHALL SLOPE AT 1/4" PER FOOT TOWARD GRADE.
   c. DECK TO BE POURED BY GENERAL CONTRACTOR.
   d. RESTROOMS SHALL NOT DRAIN TO THE POOL DECK.
   e. DECK SURFACE TO HAVE NON-SLIP AND IMPERVIOUS FINISH.
   f. DECK SHALL BE CONSTRUCTED TO ADA ACCESSIBLE ROUTE REQUIREMENTS WITH A MAXIMUM 1/4" PER FOOT CROSS SLOPE.

2. PROVIDE EMERGENCY PHONE IN IMMEDIATE POOL AREA BY OWNER.

3. HOSE BIBS WITH VACUUM BREAK BY PLUMBING CONTRACTOR. HOSE BIBS TO BE SPACED TO SERVICE COMPLETE DECK AREA WITH A MAXIMUM 100 FT. HOSE.

4. DRINKING FOUNTAINS BY PLUMBING CONTRACTOR. DRINKING FOUNTAINS TO BE LOCATED IN VICINITY OF POOL.

5. POOL AREA ELECTRICAL BY ELECTRICAL CONTRACTOR:

   a. ALL WIRING SHALL CONFORM TO ALL APPLICABLE NATIONAL, STATE, AND LOCAL ELECTRICAL CODES.

   b. LOCATION OF ELECTRICAL DEVICES SHOWN IS APPROXIMATE. CONSULT WITH POOL CONTRACTOR FOR ACTUAL INSTALLATION LOCATION. ALL ELECTRICAL SWITCHES SHALL BE LOCATED A MINIMUM OF 5'-0" HORIZONTALLY FROM THE POOL EDGE.

   c. POOL CONTRACTOR TO COORDINATE WITH ELECTRICIAN FOR POOL LIGHTS AND JUNCTION BOX LOCATION.

   d. SHUT OFF SWITCHES TO BE PROVIDED AND INSTALLED BY THE ELECTRICAL CONTRACTOR. INSTALL PROTECTIVE FLIP COVERS OVER SHUT-OFF SWITCHES AT EACH LOCATION.

   e. ELECTRICAL CONTRACTOR RESPONSIBLE FOR ELECTRICAL BONDING AND GROUNDING OF POOL VESSELS AND ACCESSORIES TO CONFORM TO NEC REQUIREMENTS.

9. THE POOL AND ADJACENT AREAS THAT ARE INTENDED TO BE USED AFTER DAYLIGHT HOURS MUST BE PROVIDED WITH AREA LIGHTING THAT IS IN COMPLIANCE WITH THE STATE OF WYOMING ADMINISTRATIVE CODE. THIS LIGHTING TO BE PROVIDED BY THE OWNER OR OWNER'S LIGHTING CONTRACTOR.

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ISSUE PHASE: PRELIMINARY — DATE ISSUED: 03/30/2026

PROJECT TITLE:
CENTURY WEST SPLASH PAD

PROJECT OWNER:
CITY OF ROCK SPRINGS
LOCATION: ROCK SPRINGS, WY

SHEET TITLE:
SPLASH PAD AREA PLAN VIEW

0 8' 16' 32'
11" x 17" - 1/16" = 1'
22" x 34" - 1/8" = 1'

PROJECT NUMBER: 63807
SHEET NUMBER: AQ0.04

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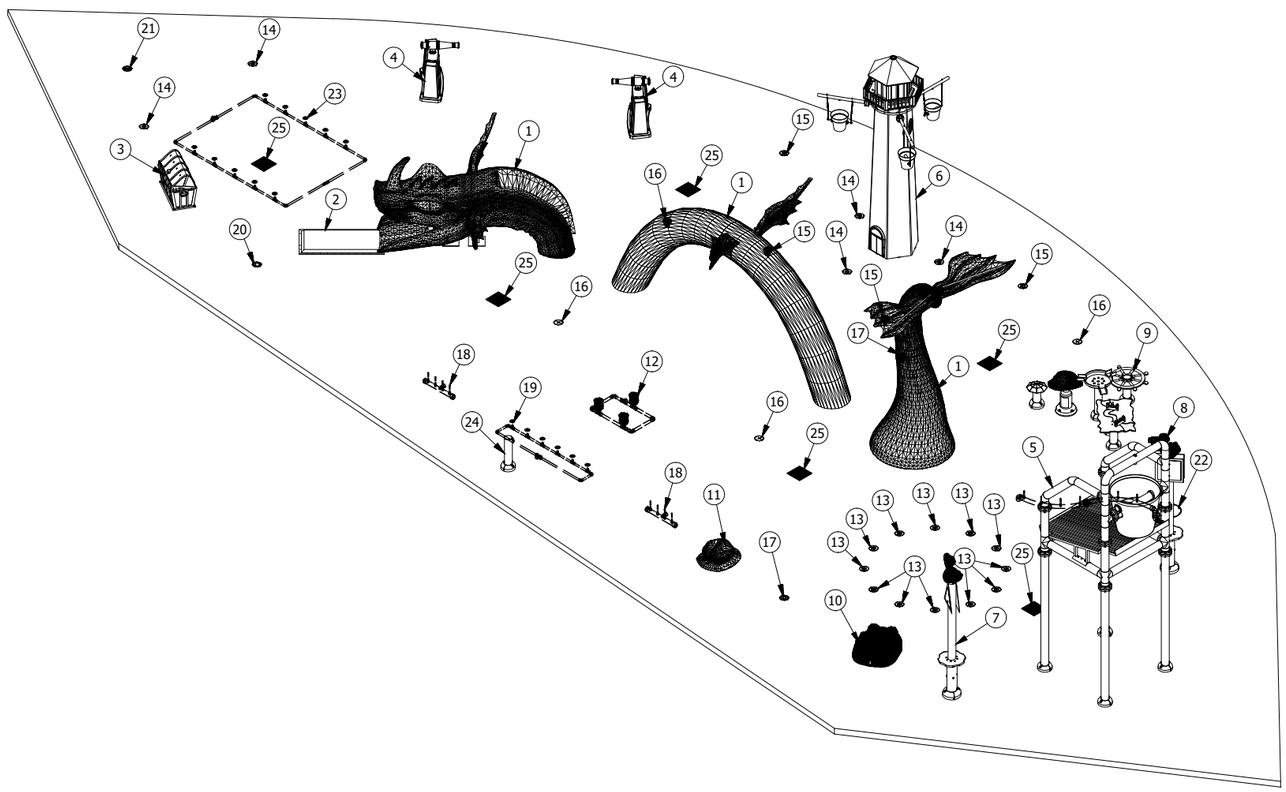

| PARTS LIST | | | | |
|---|---|---|---|---|
| ITEM | QTY | PART NUMBER | DESCRIPTION | GPM |
| 1 | 1 | DGSL-001 | DRAGON SLIDE | 30 |
| 2 | 1 | PAD-3X6 | 3' X 6' SLIDE EXIT PAD | N/A |
| 3 | 1 | TRCH-001-OM | TREASURE CHEST, OMNI | 15 |
| 4 | 2 | WFCN-014-OM | CITY WALL CANNON, OMNI | 11.4 |
| 5 | 1 | LDBB-001-OM | LARGE DUMPING BEACH BUCKET | 90 |
| 6 | 1 | LKBN-006-OM | LEAKIN BEACON 3 ARM BUCKET, OMNI | 56.1 |
| 7 | 1 | PLCN-001-OM | PELICAN CANNON W/ TRIANGLE MARKER, OMNI | 5.1 |
| 8 | 1 | PLCN-002-OM | PELICAN CANNON W/ SQUARE MARKER, OMNI | 5.1 |
| 9 | 1 | PPLC-001-OM | PIRATE PLAY CENTER, OMNI | 30 |
| 10 | 1 | CFCB-001-OM | CREATURE FEATURE, MR. CLAW, OMNI | 19.5 |
| 11 | 1 | CFPL-001-OM | CREATURE FEATURE, MISS PEARL, OMNI | 11.4 |
| 12 | 1 | FLPW-001-OM | FLOWER POWER, OMNI | 32.1 |
| 13 | 12 | SLJT-003-OM | SLANT JET, OMNI | 3.8 |
| 14 | 5 | UPJT-007-OM | UPSTREAM JET, OMNI | 6.7 |
| 15 | 4 | MPKJ-002-OM | MINI POPKORN JET, OMNI | 11.4 |
| 16 | 4 | MFGS-002-OM | MINI FOAM GEYSER, OMNI | 4 |
| 17 | 2 | TALP-001-OM | TALL TOOLIP SPRAY, OMNI | 10.6 |
| 18 | 2 | PPJT-003 | POP JETS, 4 OUTLET | 32.1 |
| 19 | 1 | TNAR-008-LF | TUNNEL ARCH, 6 OUTLET, LOW FLOW | 5.7 |
| 20 | 1 | WTJT-001-OM | WATER TIARA, OMNI | 11.4 |
| 21 | 1 | SFJT-003-OM | SLANT FINGER JET, OMNI | 8 |
| 22 | 1 | SPBG-001 | SPRAY BRIGADE | 65.9 |
| 23 | 1 | SHWT-004 | SHOWER TUNNEL | 37.9 |
| 24 | 1 | BOL-005 | 6" BOLLARD ACTIVATOR, TOUCH SENSOR | N/A |
| 25 | 6 | DRN12-006B | 12" DRAIN W/ 6" BOTTOM OUTLET | 135 |

MAXIMUM INTENDED FLOW - 685.7 GPM
AVERAGE SEQUENCED FLOW - 508.4 GPM

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ISSUE PHASE: PRELIMINARY
DATE ISSUED: 03/30/2026

PROJECT TITLE:
CENTURY WEST
SPLASH PAD

PROJECT OWNER:
CITY OF ROCK SPRINGS
LOCATION: ROCK SPRINGS, WY

SHEET TITLE:
SPLASH PAD FEATURES

0 5' 10' 20'
11" x 17" - 3/32" = 1'
22" x 34" - 3/16" = 1'

PROJECT NUMBER: 63807
SHEET NUMBER: AQ1.00

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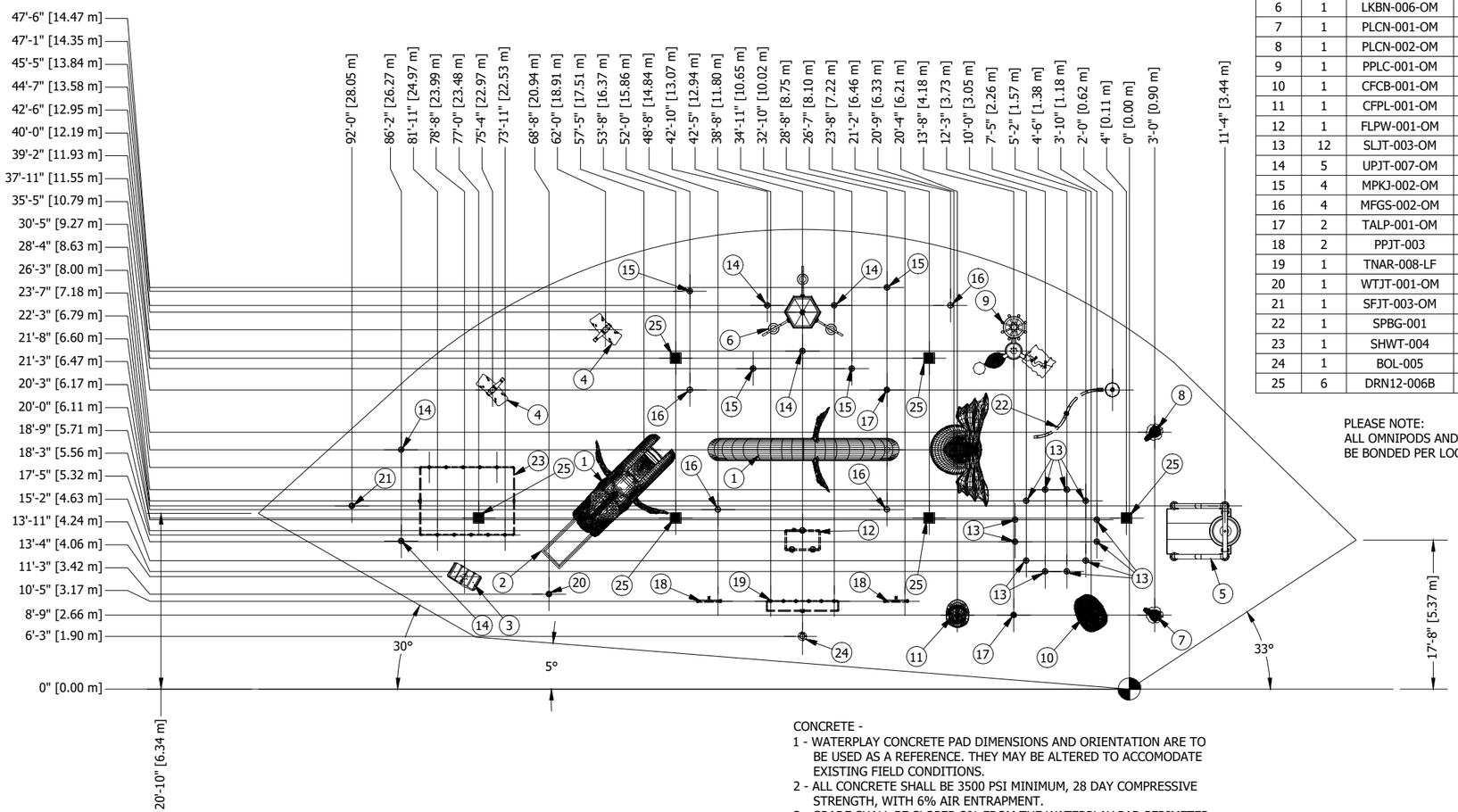


| PARTS LIST | | | |
|---|---|---|---|
| ITEM | QTY | PART NUMBER | DESCRIPTION |
| 1 | 1 | DGSL-001 | DRAGON SLIDE |
| 2 | 1 | PAD-3X6 | 3' X 6' SLIDE EXIT PAD |
| 3 | 1 | TRCH-001-OM | TREASURE CHEST, OMNI |
| 4 | 2 | WFCN-014-OM | CITY WALL CANNON, OMNI |
| 5 | 1 | LDBB-001-OM | LARGE DUMPING BEACH BUCKET |
| 6 | 1 | LKBN-006-OM | LEAKIN BEACON 3 ARM BUCKET, OMNI |
| 7 | 1 | PLCN-001-OM | PELICAN CANNON W/ TRIANGLE MARKER, OMNI |
| 8 | 1 | PLCN-002-OM | PELICAN CANNON W/ SQUARE MARKER, OMNI |
| 9 | 1 | PPLC-001-OM | PIRATE PLAY CENTER, OMNI |
| 10 | 1 | CFCB-001-OM | CREATURE FEATURE, MR. CLAW, OMNI |
| 11 | 1 | CFPL-001-OM | CREATURE FEATURE, MISS PEARL, OMNI |
| 12 | 1 | FLPW-001-OM | FLOWER POWER, OMNI |
| 13 | 12 | SLJT-003-OM | SLANT JET, OMNI |
| 14 | 5 | UPJT-007-OM | UPSTREAM JET, OMNI |
| 15 | 4 | MPKJ-002-OM | MINI POPKORN JET, OMNI |
| 16 | 4 | MFGS-002-OM | MINI FOAM GEYSER, OMNI |
| 17 | 2 | TALP-001-OM | TALL TOOLIP SPRAY, OMNI |
| 18 | 2 | PPJT-003 | POP JETS, 4 OUTLET |
| 19 | 1 | TNAR-008-LF | TUNNEL ARCH, 6 OUTLET, LOW FLOW |
| 20 | 1 | WTJT-001-OM | WATER TIARA, OMNI |
| 21 | 1 | SFJT-003-OM | SLANT FINGER JET, OMNI |
| 22 | 1 | SPBG-001 | SPRAY BRIGADE |
| 23 | 1 | SHWT-004 | SHOWER TUNNEL |
| 24 | 1 | BOL-005 | 6" BOLLARD ACTIVATOR, TOUCH SENSOR |
| 25 | 6 | DRN12-006B | 12" DRAIN W/ 6" BOTTOM OUTLET |

PLEASE NOTE:
ALL OMNIPODS AND STAINLESS STEEL FEATURES TO BE BONDED PER LOCAL CODE AND REGULATIONS.

CONCRETE -
1 - WATERPLAY CONCRETE PAD DIMENSIONS AND ORIENTATION ARE TO BE USED AS A REFERENCE. THEY MAY BE ALTERED TO ACCOMODATE EXISTING FIELD CONDITIONS.
2 - ALL CONCRETE SHALL BE 3500 PSI MINIMUM, 28 DAY COMPRESSIVE STRENGTH, WITH 6% AIR ENTRAPMENT.
3 - GRADE SHALL BE SLOPED 2% FROM THE WATERPLAY PAD PERIMETER TO THE MAIN DRAINS.
4 - A 5 FOOT OVERSPRAY BUFFER IS INCORPORATED BETWEEN THE WATERPLAY PAD PERIMETER AND THE INTENDED AREA OF INFLUENCE OF THE WATERPLAY FEATURES. THE BUFFER ZONE IS INCLUDED IN THE OVERALL DIMENSIONS OF THE WATERPLAY PAD.
5 - ALL REINFORCEMENT STEEL SHALL BE SUPPLIED AND PLACED IN ACCORDANCE WITH ACI 318, AND CRSI MSP-1.
6 - ALL REINFORCING STEEL SHALL CONFORM TO ASTM A615, GRADE 60.
7 - EACH WATER FEATURE SHALL BE LOCATED WITHIN A SINGLE PANEL OF CONCRETE, UNLESS OTHERWISE NOTED.
8 - OMNIPOD COVER MUST BE CAST FLUSH AND LEVEL WITH THE FINISHED CONCRETE SURFACE.
9 - SURFACE SPRAY NOZZLES SHALL BE CAST FLUSH AND LEVEL WITH THE FINISHED CONCRETE SURFACE.
10 - EARTHFORMS MAY BE USED UNDER THE WATERPLAY CONCRETE PAD.
11 - SPRAYGROUND AREA IS 4750 SQUARE FEET [441.3 SQUARE METERS]

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ISSUE PHASE: PRELIMINARY — DATE ISSUED: 03/30/2026

PROJECT TITLE:
CENTURY WEST SPLASH PAD

PROJECT OWNER:
CITY OF ROCK SPRINGS
LOCATION: ROCK SPRINGS, WY

SHEET TITLE:
SPLASH PAD DIMENSIONAL PLAN

0 8' 16' 32'
11" x 17" - 1/16" = 1'
22" x 34" - 1/8" = 1'

PROJECT NUMBER: 63807
SHEET NUMBER: AQ1.01

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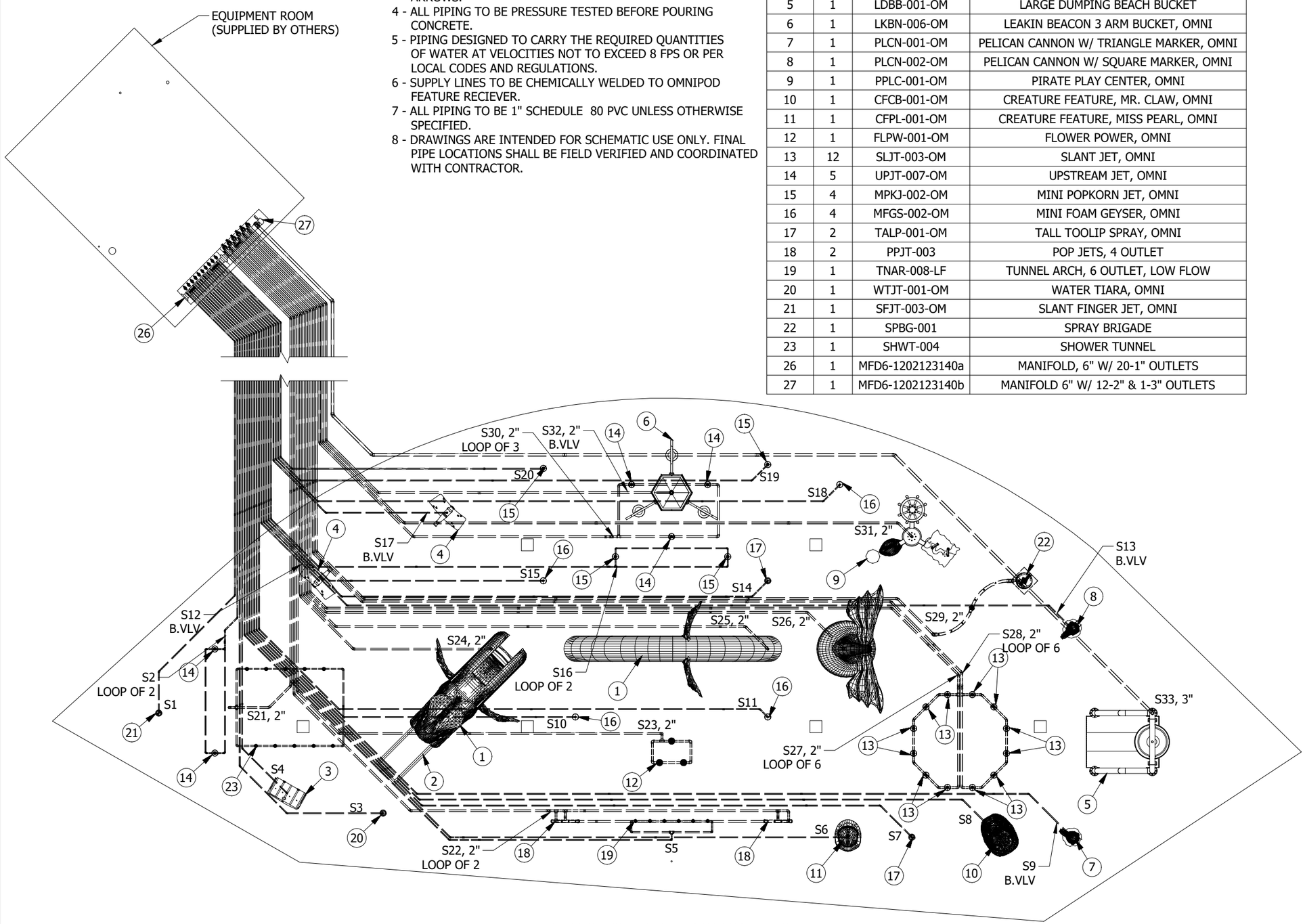
PVC PIPING -

1 - SCHEDULE 80 PVC PIPE AND SOCKET TYPE FITTINGS SHALL CONFORM TO ASTM D2467, ASTM D1785-12, AND ALL APPLICABLE LOCAL CODES.
2 - ALL PVC PIPING SHALL BE STAMPED WITH N.S.F. SEAL OF APPROVAL FOR POTABLE WATER.
3 - ALL PIPING SHALL BE LABELED WITH DIRECTIONAL FLOW ARROWS.
4 - ALL PIPING TO BE PRESSURE TESTED BEFORE POURING CONCRETE.
5 - PIPING DESIGNED TO CARRY THE REQUIRED QUANTITIES OF WATER AT VELOCITIES NOT TO EXCEED 8 FPS OR PER LOCAL CODES AND REGULATIONS.
6 - SUPPLY LINES TO BE CHEMICALLY WELDED TO OMNIPOD FEATURE RECIEVER.
7 - ALL PIPING TO BE 1" SCHEDULE 80 PVC UNLESS OTHERWISE SPECIFIED.
8 - DRAWINGS ARE INTENDED FOR SCHEMATIC USE ONLY. FINAL PIPE LOCATIONS SHALL BE FIELD VERIFIED AND COORDINATED WITH CONTRACTOR.

PARTS LIST

| ITEM | QTY | PART NUMBER | DESCRIPTION |
|---|---|---|---|
| 1 | 1 | DGSL-001 | DRAGON SLIDE |
| 2 | 1 | PAD-3X6 | 3' X 6' SLIDE EXIT PAD |
| 3 | 1 | TRCH-001-OM | TREASURE CHEST, OMNI |
| 4 | 2 | WFCN-014-OM | CITY WALL CANNON, OMNI |
| 5 | 1 | LDBB-001-OM | LARGE DUMPING BEACH BUCKET |
| 6 | 1 | LKBN-006-OM | LEAKIN BEACON 3 ARM BUCKET, OMNI |
| 7 | 1 | PLCN-001-OM | PELICAN CANNON W/ TRIANGLE MARKER, OMNI |
| 8 | 1 | PLCN-002-OM | PELICAN CANNON W/ SQUARE MARKER, OMNI |
| 9 | 1 | PPLC-001-OM | PIRATE PLAY CENTER, OMNI |
| 10 | 1 | CFCB-001-OM | CREATURE FEATURE, MR. CLAW, OMNI |
| 11 | 1 | CFPL-001-OM | CREATURE FEATURE, MISS PEARL, OMNI |
| 12 | 1 | FLPW-001-OM | FLOWER POWER, OMNI |
| 13 | 12 | SLJT-003-OM | SLANT JET, OMNI |
| 14 | 5 | UPJT-007-OM | UPSTREAM JET, OMNI |
| 15 | 4 | MPKJ-002-OM | MINI POPKORN JET, OMNI |
| 16 | 4 | MFGS-002-OM | MINI FOAM GEYSER, OMNI |
| 17 | 2 | TALP-001-OM | TALL TOOLIP SPRAY, OMNI |
| 18 | 2 | PPJT-003 | POP JETS, 4 OUTLET |
| 19 | 1 | TNAR-008-LF | TUNNEL ARCH, 6 OUTLET, LOW FLOW |
| 20 | 1 | WTJT-001-OM | WATER TIARA, OMNI |
| 21 | 1 | SFJT-003-OM | SLANT FINGER JET, OMNI |
| 22 | 1 | SPBG-001 | SPRAY BRIGADE |
| 23 | 1 | SHWT-004 | SHOWER TUNNEL |
| 26 | 1 | MFD6-1202123140a | MANIFOLD, 6" W/ 20-1" OUTLETS |
| 27 | 1 | MFD6-1202123140b | MANIFOLD 6" W/ 12-2" & 1-3" OUTLETS |

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ISSUE PHASE: PRELIMINARY
DATE ISSUED: 03/30/2026

PROJECT TITLE:
CENTURY WEST
SPLASH PAD

PROJECT OWNER:
CITY OF ROCK SPRINGS
LOCATION: ROCK SPRINGS, WY

SHEET TITLE:
SPLASH PAD FEATURE
SUPPLY PIPING #1

0 5' 10' 20'
11" x 17" - 3/32" = 1'
22" x 34" - 3/16" = 1'

PROJECT NUMBER: 63807
SHEET NUMBER: AQ1.02

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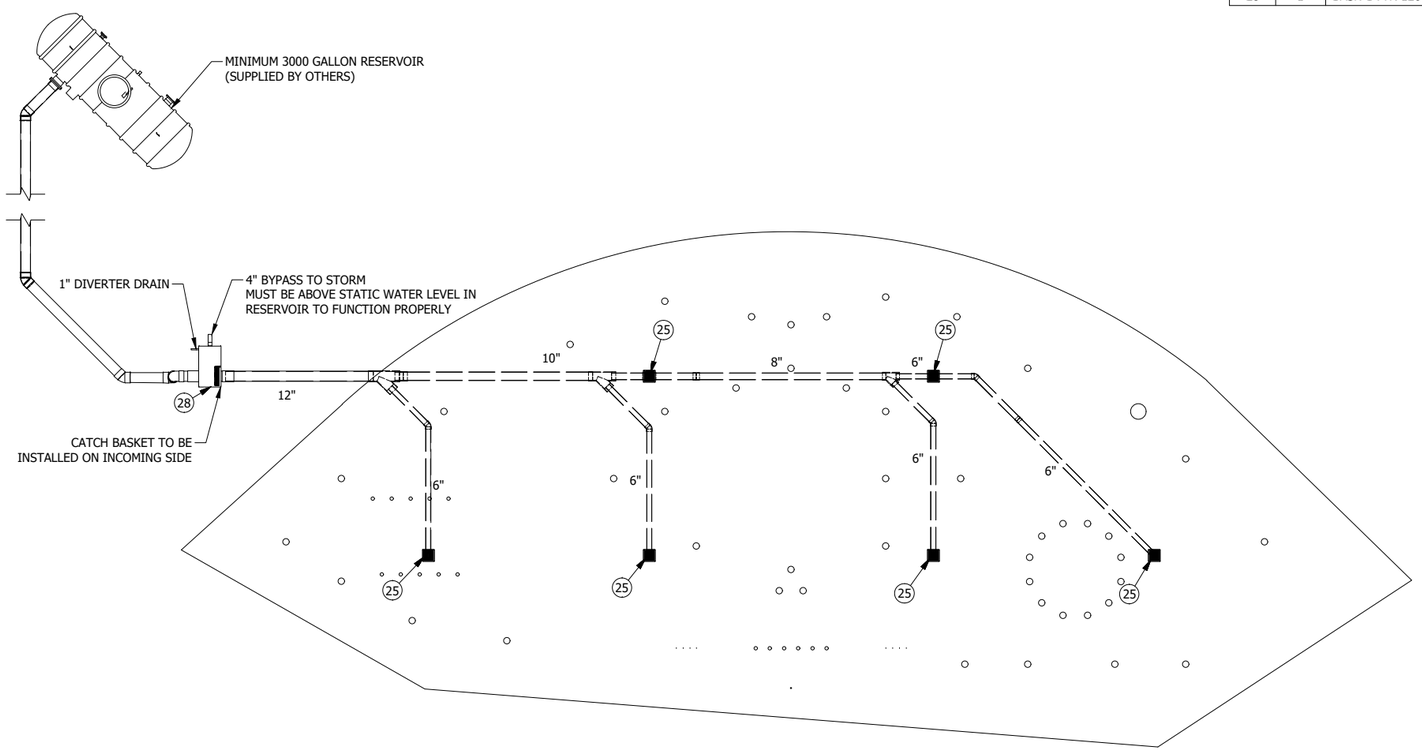
NORTH

| PARTS LIST | | | |
|---|---|---|---|
| ITEM | QTY | PART NUMBER | DESCRIPTION |
| 25 | 6 | DRN12-006B | 12" DRAIN W/ 6" BOTTOM OUTLET |
| 28 | 1 | BASN-DVTR-1204-E-SDMT | BASIN DIVERTER, 12" DRAIN LINE & 4" STORM LINE |




PLEASE NOTE:
ALL PIPES AND FITTINGS TO BE SUPPLIED BY CONTRACTOR UNLESS OTHERWISE NOTED.
DRAINS -
1 - RETURN PIPE AND FITTINGS SHALL CONFORM TO ASTM D2665. CONNECTIONS SHALL BE A SOLVENT WELD, UNLESS OTHERWISE SPECIFIED.
2 - ALL PVC PIPING SHALL BE STAMPED WITH THE N.S.F. SEAL OF APPROVAL FOR POTABLE WATER.
3 - ALL PIPEWORK SHALL BE LABELED WITH ARROWS TO INDICATE THE DIRECTION OF FLOW.
4 - SOLVENT WELD CEMENT FOR SOCKET CONNECTIONS SHALL MEET THE REQUIREMENTS OF ASTM D2564.
5 - RETURN PIPING SHALL BE DESIGNED TO CARRY THE REQUIRED QUANTITIES OF WATER AT VELOCITIES NOT EXCEEDING 1.5 FPS IN A GRAVITY FED SYSTEM OR PER LOCAL CODE.
6 - ALL PIPING TO BE SLOPED A MINIMUM OF 1% FROM THE DRAIN TO THE RESERVOIR.
7 - DRAWINGS ARE INTENDED FOR SCHEMATIC USE ONLY. FINAL PIPE, RESERVOIR, AND SEDIMENT TRAP LOCATIONS SHALL BE FIELD VERIFIED AND COORDINATED WITH CONTRACTOR.

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ISSUE PHASE: PRELIMINARY
DATE ISSUED: 03/30/2026

PROJECT TITLE:
CENTURY WEST
SPLASH PAD

PROJECT OWNER:
CITY OF ROCK SPRINGS
LOCATION: ROCK SPRINGS, WY

SHEET TITLE:
SPLASH PAD FEATURE
SUPPLY PIPING #2

0 8' 16' 32'
11" x 17" - 1/16" = 1'
22" x 34" - 1/8" = 1'

PROJECT NUMBER: 63807
SHEET NUMBER: AQ1.03

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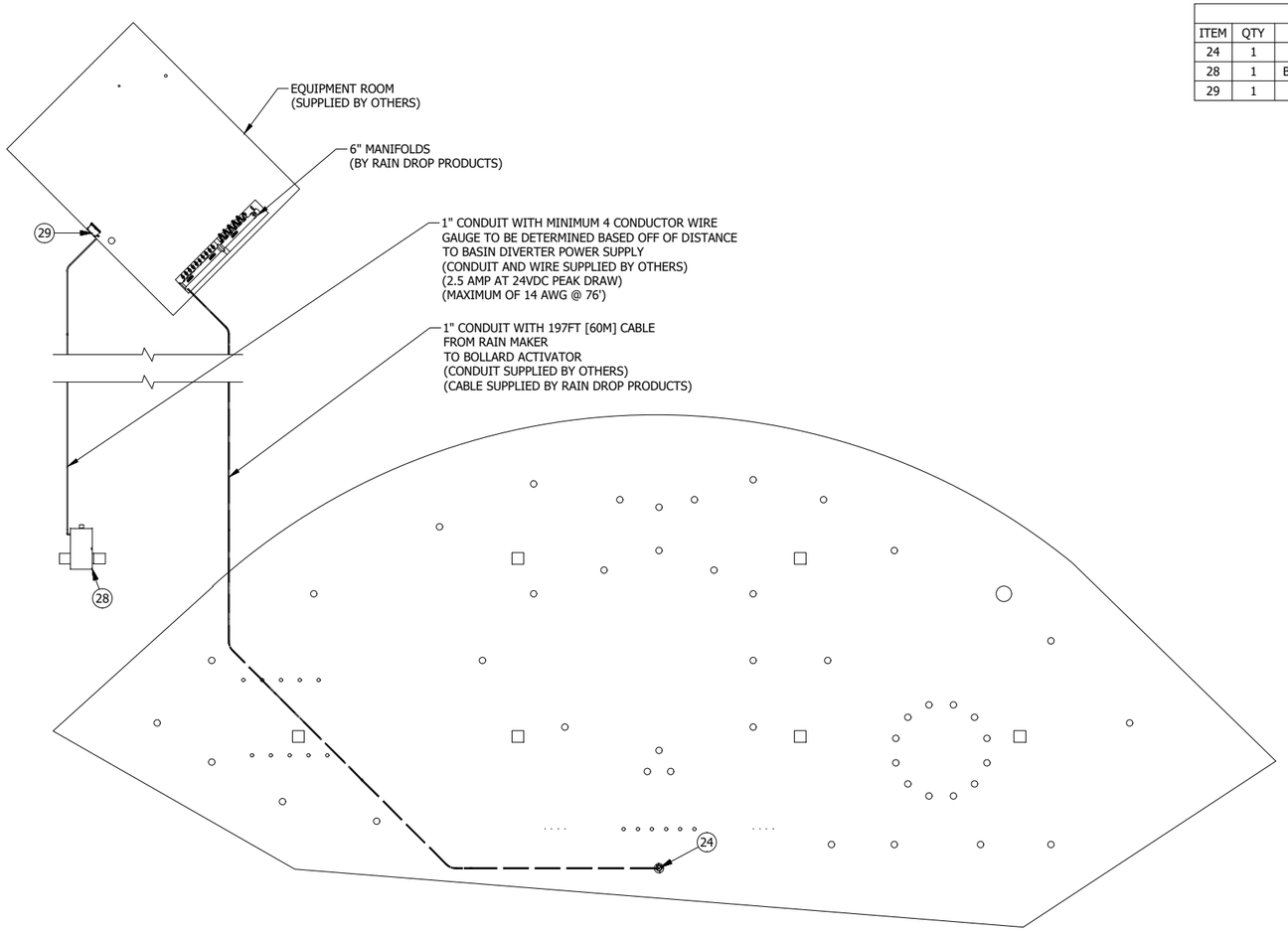


NORTH

| PARTS LIST | | | |
|---|---|---|---|
| ITEM | QTY | PART NUMBER | DESCRIPTION |
| 24 | 1 | BOL-005 | 6" BOLLARD ACTIVATOR, TOUCH SENSOR |
| 28 | 1 | BASN-DVTR-1204-E-SDMT | BASIN DIVERTER, 12" DRAIN LINE & 4" STORM LINE |
| 29 | 1 | RNMK-VFD-040 | RAIN MAKER FOR VFD, 40 OUTPUT |

ELECTRICAL -
1 - ALL ELECTRICAL SHALL BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND ALL APPLICABLE LOCAL CODES. IN ADDITION, ALL WORK SHALL BE IN ACCORDANCE WITH THE AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM).
2 - THE CONTRACTOR SHALL VERIFY THE SERVICE REQUIREMENTS FOR ALL PIECES OF EQUIPMENT.
3 - DRAWINGS ARE INTENDED FOR SCHEMATIC USE ONLY. FINAL CONDUIT AND CONTROLLER LOCATIONS SHALL BE FIELD VERIFIED AND COORDINATED WITH CONTRACTOR.

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ISSUE PHASE: PRELIMINARY — DATE ISSUED: 03/30/2026

PROJECT TITLE:
CENTURY WEST
SPLASH PAD

PROJECT OWNER:
CITY OF ROCK SPRINGS
LOCATION: ROCK SPRINGS, WY

SHEET TITLE:
SPLASH PAD ELECTRICAL
PLAN - ACTIVATOR AND
PANEL

0 8' 16' 32'
11" x 17" - 1/16" = 1'
22" x 34" - 1/8" = 1'

PROJECT NUMBER: 63807
SHEET NUMBER: AQ1.04

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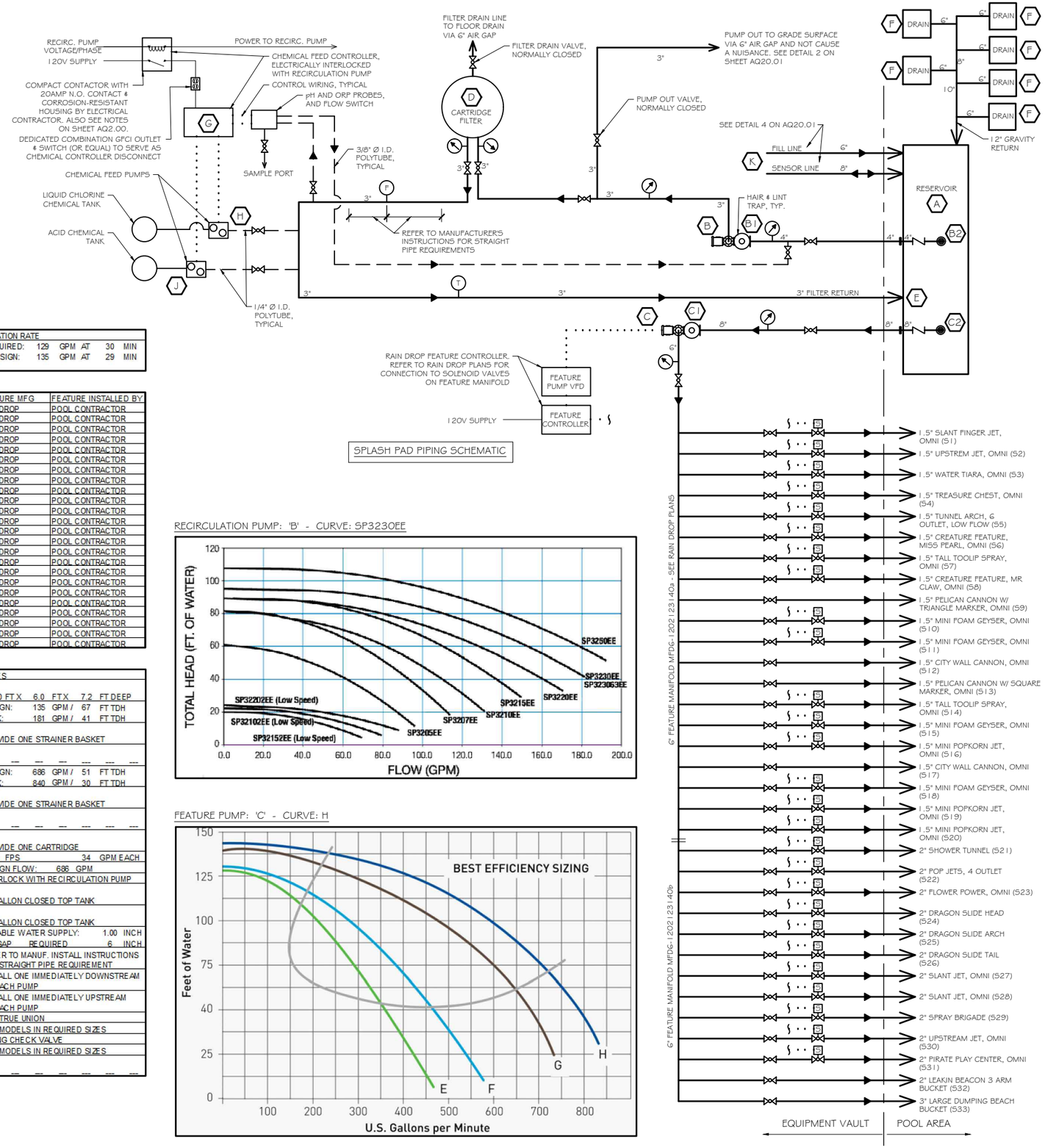


SPLASH PAD PIPING SCHEMATIC

SPLASH PAD DATA:

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| BASIN CONSTRUCTION | CIP CONCRETE | AREA | 3693 | SF | RECIRCULATION RATE | | | | | |
| BASIN FINISH | LIGHT BROOM | BASIN PERIMETER | 274 | LF | STATE REQUIRED: | 129 | GPM AT | 30 | MIN | |
| MINIMUM WATER DEPTH | 0'-0" | VOLUME | 3856 | GAL | ACTUAL DESIGN: | 135 | GPM AT | 29 | MIN | |
| MAXIMUM WATER DEPTH | 0'-0" | PATRON CAPACITY | 246 | BATHERS | | | | | | |

SPLASH PAD FEATURES:

| QTY | ITEM | FEATURE FLOW | SUPPLY PUMP | FEATURE MFG | FEATURE INSTALLED BY |
|---|---|---|---|---|---|
| 1 | DRAGON SLIDE | 30 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 1 | 3'X6' SLIDE EXIT PAD | --- GPM EACH | --- | RAINDROP | POOL CONTRACTOR |
| 1 | TREASURE CHEST, OMNI | 15 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 2 | CITY WALL CANNON, OMNI | 11.4 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 1 | LARGE DUMPING BEACH BUCKET | 90 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 1 | LEAKIN BEACON 3 ARM BUCKET, OMNI | 56.1 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 1 | PELICAN CANNON W/ TRIANGLE MARKER, OMNI | 5.1 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 1 | PELICAN CANNON W/ SQUARE MARKER, OMNI | 5.1 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 1 | PIRATE PLAY CENTER, OMNI | 30 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 1 | CREATURE FEATURE, MR. CLAW, OMNI | 19.5 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 1 | CREATURE FEATURE, MISS PEARL, OMNI | 11.4 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 1 | FLOWER POWER, OMNI | 32.1 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 12 | SLANT JET, OMNI | 3.8 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 5 | UPSTREAM JET, OMNI | 6.7 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 4 | MINI POPKORN JET, OMNI | 11.4 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 4 | MINI FOAM GEYSER, OMNI | 7.4 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 2 | TALL TOOLIP SPRAY, OMNI | 10.6 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 2 | POP JETS, 4 OUTLET | 32.1 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 1 | TUNNEL ARCH, 6 OUTLET, LOW FLOW | 5.7 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 1 | WATER TIARA, OMNI | 11.4 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 1 | SLANT FINGER JET, OMNI | 8 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 1 | SPRAY BRIGADE | 65.9 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 1 | SHOWER TUNNEL | 37.9 GPM EACH | FEATURE | RAINDROP | POOL CONTRACTOR |
| 1 | 6" BOLLARD ACTIVATOR, TOUCH SENSOR | --- GPM EACH | --- | RAINDROP | POOL CONTRACTOR |

SPLASH PAD EQUIPMENT LIST:

| MARK | ITEM | QUANTITY | SIZE | MODEL | NOTES |
|---|---|---|---|---|---|
| A | RESERVOIR | 1 | 3856 GAL | CUSTOM PRECAST CONCRETE | 12.0 FT X 6.0 FT X 7.2 FT DEEP |
| B | RECIRCULATION PUMP | 1 | 3 HP | HAYWARD TRISTAR, SP3230EE 208-230V, 1PH | DESIGN: 135 GPM / 67 FT TDH PEAK: 181 GPM / 41 FT TDH |
| B1 | RECIRCULATION PUMP H & L STRAINER | 1 | --- | INTEGRAL TO PUMP | PROVIDE ONE STRAINER BASKET |
| B2 | RECIRCULATION PUMP ANTI-VORTEX PLATE | 1 | 4 IN | NEPTUNE BENSON, AVPLATE4PVCKIT OR EQUIVALENT | --- --- --- --- --- --- --- |
| C | FEATURE PUMP | 1 | 20 HP | PENTAIR, CCSPHN3-145 230-460V, 3PH | DESIGN: 686 GPM / 51 FT TDH PEAK: 840 GPM / 30 FT TDH |
| C1 | FEATURE PUMP H & L STRAINER | 1 | 6"x6" | STRAINER PENTAIR, PKG184C | PROVIDE ONE STRAINER BASKET |
| C2 | FEATURE PUMP ANTI-VORTEX PLATE | 1 | 8 IN | NEPTUNE BENSON, AVPLATE8PVCKIT OR EQUIVALENT | --- --- --- --- --- --- --- |
| D | CARTRIDGE FILTER | 1 | 520 S.F. | PENTAIR, CCP520 0.260 GPM/SF | PROVIDE ONE CARTRIDGE |
| E | INLETS | 4 | 1 INCH | OPEN ENDED PIPE IN RESERVOIR | 13.8 FPS 34 GPM EACH |
| F | GRAVITY DRAINS | 6 | 12"x12" | RAINDROP, DRN12-006B | DESIGN FLOW: 686 GPM |
| G | CHEMICAL CONTROLLER | 1 | --- | HAYWARD CAT 2000 110V | INTERLOCK WITH RECIRCULATION PUMP |
| H | CHEMICAL DISINFECTION | 1 | 50 GPD MAX | LIQUID SODIUM HYPOCHLORITE STENNER, 45M5 | 15-GALLON CLOSED TOP TANK |
| J | pH ADJUSTMENT | 1 | 50 GPD MAX | ACID STENNER, 45M5 | 15-GALLON CLOSED TOP TANK |
| K | AUTOFILL | 1 | --- | FILL VALVE: CLA-VALVE #124-01 FLOAT: CLA-VALVE #CF-01 | POTABLE WATER SUPPLY: 1.00 INCH AIR GAP REQUIRED 6 INCH |
| (F) | RECIRCULATION FLOWMETER | 1 | 3 INCH | FLOWVIS, FV-3 | REFER TO MANUF. INSTALL INSTRUCTIONS FOR STRAIGHT PIPE REQUIREMENT |
| | PRESSURE GAUGE | 1 / PUMP | 4 INCH DIAL | BLUE RIBBON, BR201L-404D | INSTALL ONE IMMEDIATELY DOWNSTREAM OF EACH PUMP |
| | VACUUM GAUGE | 1 / PUMP | 4 INCH DIAL | BLUE RIBBON, BR201L-404CD | INSTALL ONE IMMEDIATELY UPSTREAM OF EACH PUMP |
| | VALVE | WHERE NOTED | ≤ 2 INCH | HAYWARD BALL VALVE OR EQUAL | PVC TRUE UNION |
| | | | > 2 INCH | HAYWARD BYC BUTTERFLY VALVE | PVC MODELS IN REQUIRED SIZES |
| | CHECK VALVE | WHERE NOTED | < 3 INCH | HAYWARD OR EQUAL | SWING CHECK VALVE |
| | | | ≥ 3 INCH | HAYWARD WCV | PVC MODELS IN REQUIRED SIZES |
| | PIPE | WHERE NOTED | --- | ASTM D 1785 SCHEDULE 80 PVC | --- --- --- --- --- --- --- |

RECIRCULATION PUMP: 'B' - CURVE: SP3230EE




FEATURE PUMP: 'C' - CURVE: H




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ISSUE PHASE: PRELIMINARY DATE ISSUED: 03/30/2026

PROJECT TITLE:
CENTURY WEST SPLASH PAD

PROJECT OWNER:
CITY OF ROCK SPRINGS
LOCATION: ROCK SPRINGS, WY

SHEET TITLE:
SPLASH PAD PIPING SCHEMATIC AND EQUIPMENT LIST

SCALE: NONE

PROJECT NUMBER: 63807
SHEET NUMBER: AQ1.05

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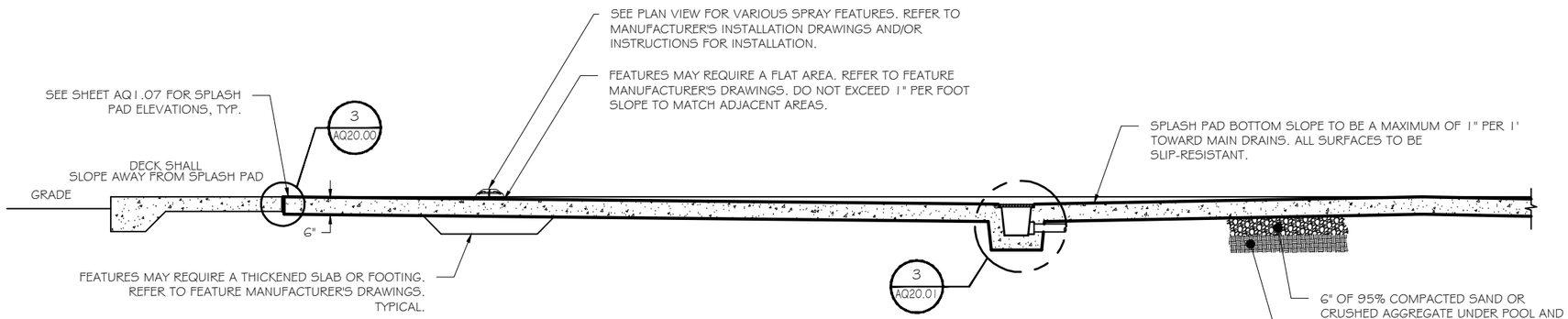
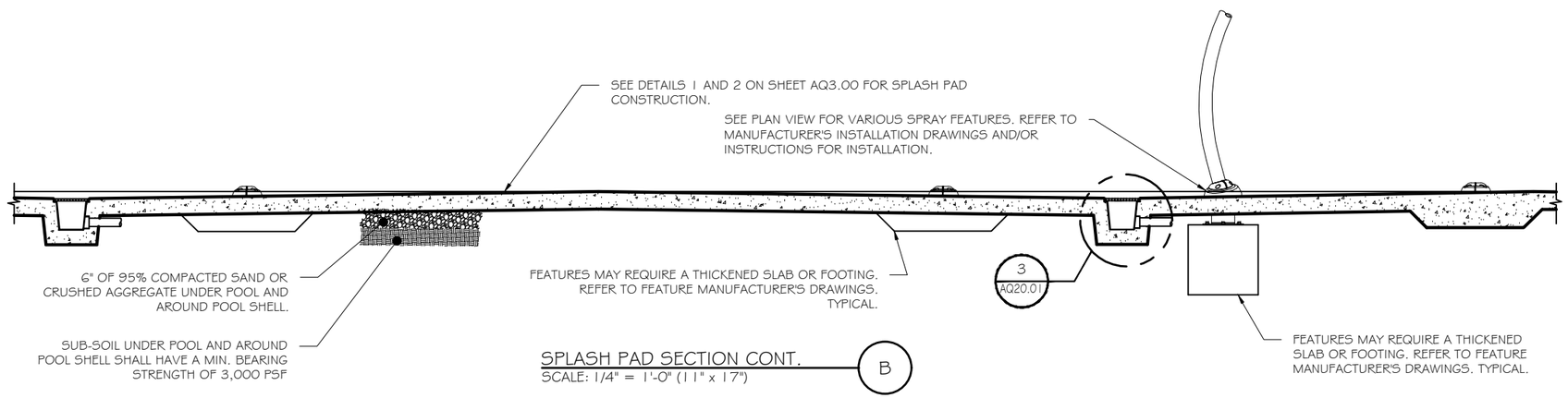
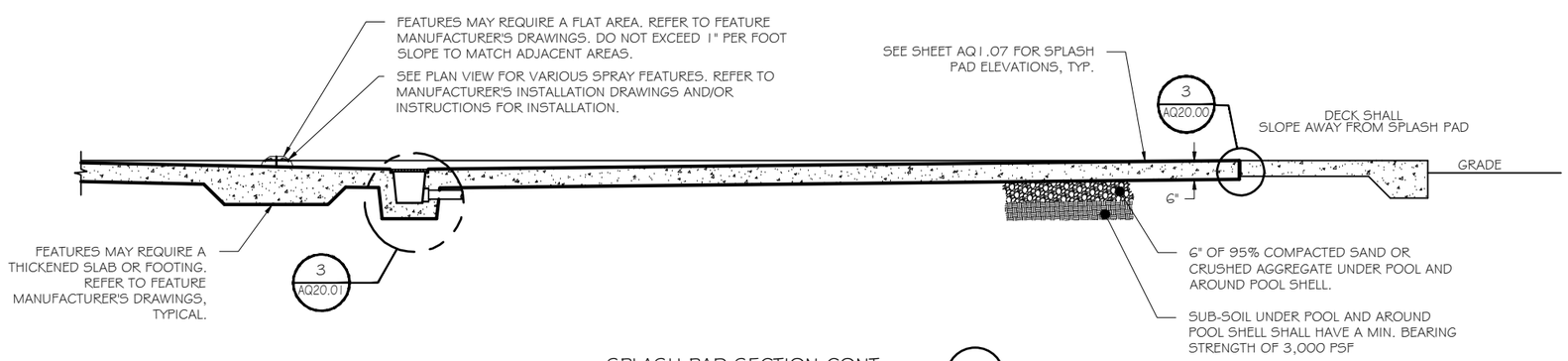



SPLASH PAD SECTION — A
SCALE: 1/4" = 1'-0" (11" x 17")




SPLASH PAD SECTION CONT. — B
SCALE: 1/4" = 1'-0" (11" x 17")




SPLASH PAD SECTION CONT. — C
SCALE: 1/4" = 1'-0" (11" x 17")

NOTES:
1. CONSTRUCTION JOINTS AND EXPANSION JOINTS SHALL BE INSTALLED ON THE BASIN FLOOR AND FIELD LOCATED BY CONTRACTOR AS REQUIRED. SEE DETAILS 1 AND 2 ON SHEET AQ20.00.

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ISSUE PHASE: PRELIMINARY — DATE ISSUED: 03/30/2026

PROJECT TITLE:
CENTURY WEST SPLASH PAD

PROJECT OWNER:
CITY OF ROCK SPRINGS
LOCATION: ROCK SPRINGS, WY

SHEET TITLE:
SPLASH PAD SECTION VIEWS

0 2' 4' 8'
11" x 17" - 1/4" = 1'
22" x 34" - 1/2" = 1'

PROJECT NUMBER: 63807
SHEET NUMBER: AQ1.06

I:\63800\63807\04. Drawing Files\Autocad\Aquatics\63807 Pool Sections And Details.dwg Printed by: aloberg on Mar 30, 2026 - 9:41am

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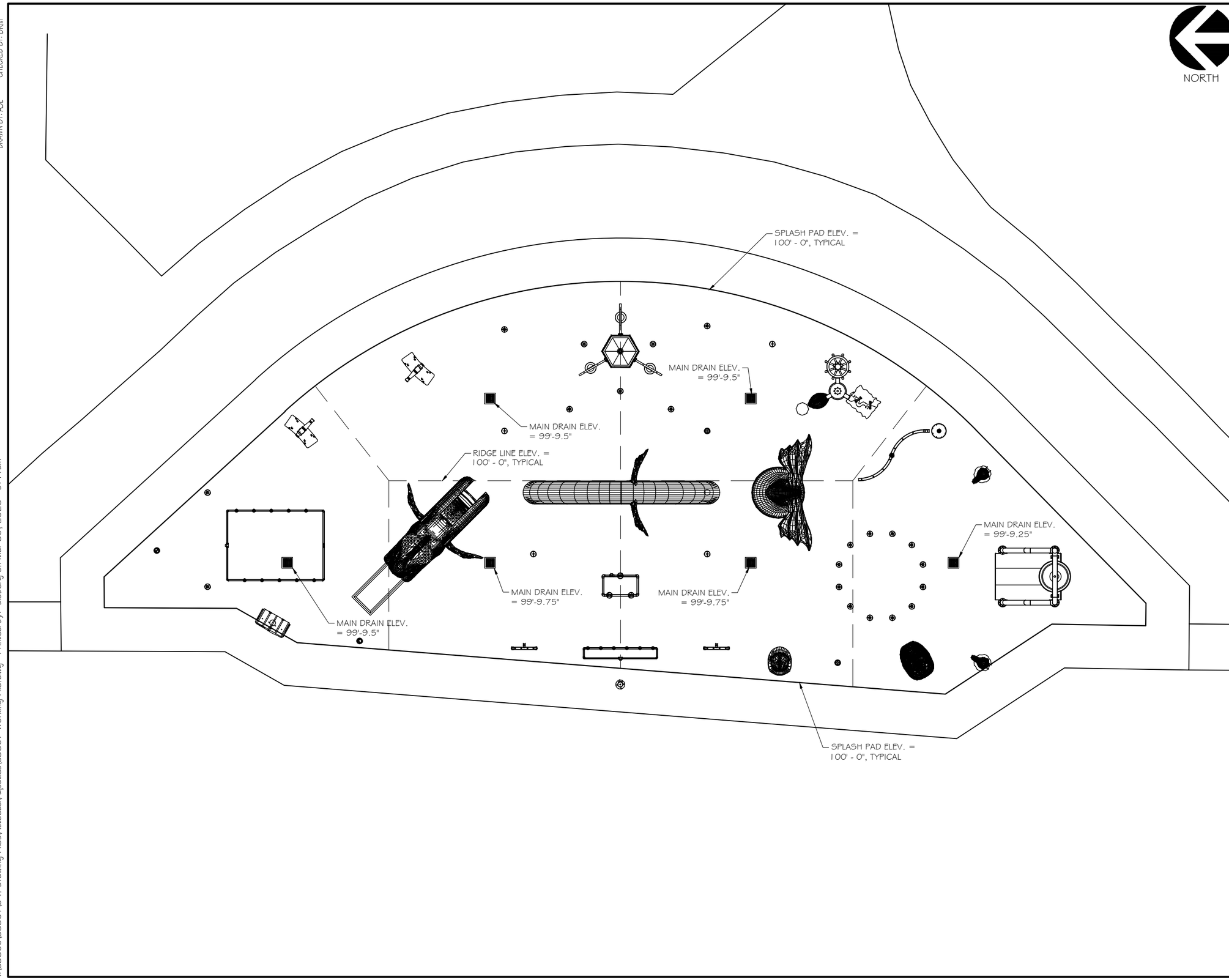


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ISSUE PHASE: PRELIMINARY
DATE ISSUED: 03/30/2026

PROJECT TITLE:

CENTURY WEST
SPLASH PAD

PROJECT OWNER:
CITY OF ROCK SPRINGS
LOCATION: ROCK SPRINGS, WY

SHEET TITLE:

SPLASH PAD CONTOUR PLAN

0 5' 10' 20'

11" x 17" - 3/32" = 1'
22" x 34" - 3/16" = 1'

PROJECT NUMBER: 63807

SHEET NUMBER: AQ1.07

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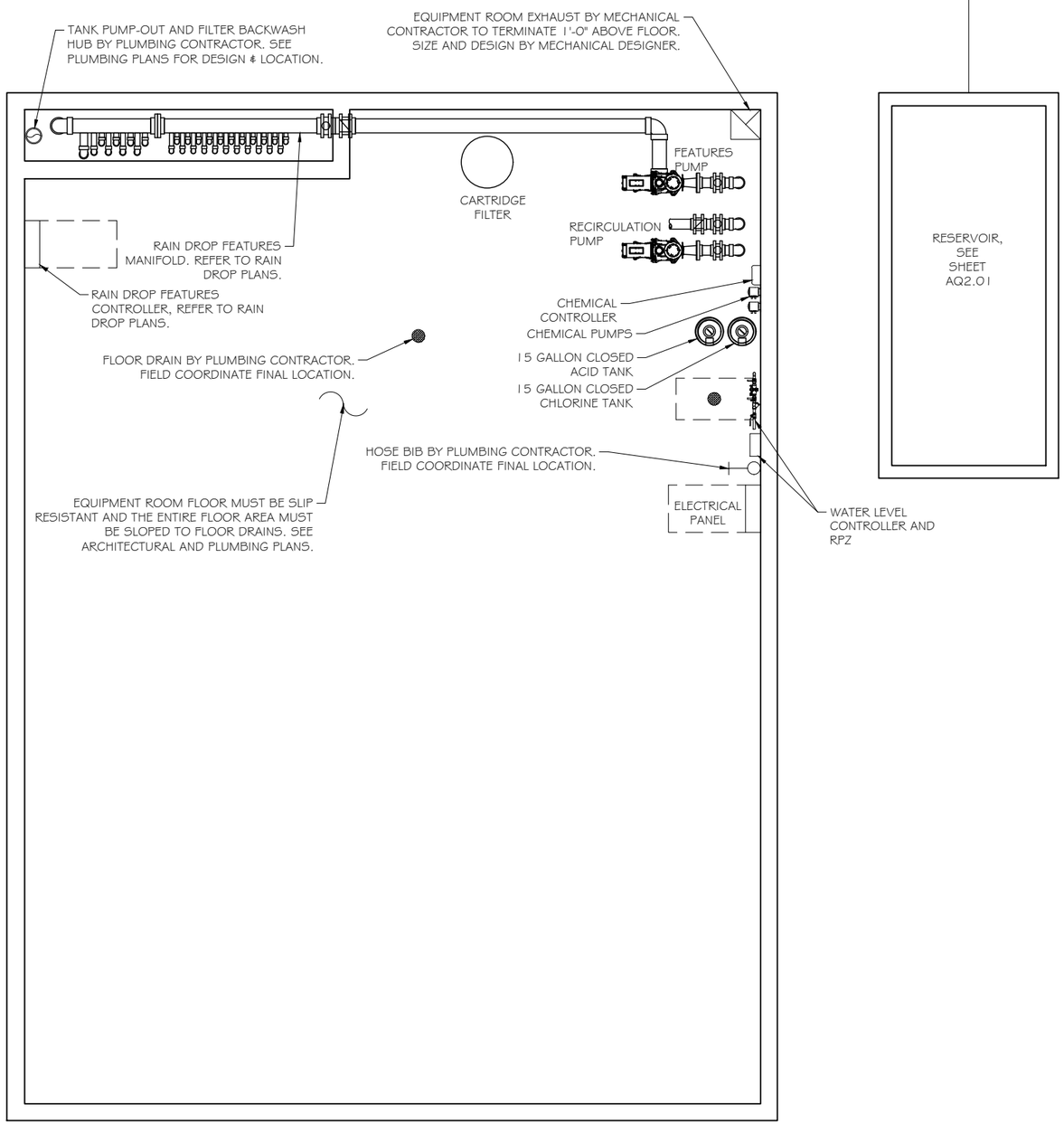


| REQUIRED ELECTRICAL SERVICE FOR POOL EQUIPMENT ROOM | | | |
|---|---|---|---|
| QTY. | ITEM | VOLT / PHASE | COMMENTS |
| 1 | CHEMICAL FEED CONTROLLERS | 110 / 1 | ELEC. SERVICE INTERLOCKED WITH RECIRC. PUMP |
| 2 | CHEMICAL FEED PUMPS | 110 / 1 | ELEC. SERVICE THROUGH CONTROLLER |
| 2 | WATER PUMP | 208-230 460 / 3 | RECIRCULATION PUMP & FEATURE PUMP |
| 1 | AUTOFILL CONTROLLER | 110 / 1 | CONTROLS SOLENOID VALVE |
| 1 | FLOW SWITCH | 110 / 1 | INTERLOCKED WITH CHEMICAL CONTROLLER |
| 1 | FEATURE CONTROLLER | 120 / 1 | REFER TO RAIN DROP PLANS |

NOTE:
*** PUMPS SIZED 5.0 H.P. OR GREATER SHALL UTILIZE VARIABLE FREQUENCY DRIVES. SEE ELECTRICAL PLANS. ***

GENERAL NOTES:
1. POOL CONTRACTOR SHALL SET PUMPS. ELECTRICAL CONTRACTOR SHALL PROVIDE STARTERS, BREAKERS, DISCONNECTS AND ELECTRICAL SERVICE TO THE PUMPS.

2. EQUIPMENT AND PIPING SHOWN FOR SCHEMATIC PURPOSES ONLY. POOL CONTRACTOR SHALL LOCATE EQUIPMENT AND PIPING IN FIELD.

3. POOL CONTRACTOR TO CONNECT AUTOMATIC WATER FILL SYSTEM AND FILL SPOUT COLD WATER LINES FROM WATER SOURCE IN EQUIPMENT ROOM.

4. POOL CONTRACTOR SHALL PROVIDE CONCRETE HOUSE-KEEPING PADS UNDER PUMPS AND OTHER REQUIRED EQUIPMENT.

5. PROVIDE ELECTRICAL GROUNDING AND BONDING OF ALL REQUIRED ITEMS IN EQUIPMENT ROOM AND POOL ROOM INCLUDING ALL METALLIC ITEMS WITHIN 5' OF THE SPLASH PAD EDGE. WORK SHALL CONFORM TO APPLICABLE NEC, STATE, AND LOCAL CODES. ITEMS TO BE BONDED INCLUDE, BUT ARE NOT LIMITED TO: REINFORCING STEEL, ALL METAL PARTS OF THE SPLASH PAD STRUCTURE, DRAINS, CONDUIT & PIPING, WATER FEATURE, PLAY STRUCTURES, PUMPS, AND POOL EQUIPMENT. SEE DETAIL 1 ON AQ20.01.

MECHANICAL CONTRACTOR NOTES:
MECHANICAL CONTRACTOR IS RESPONSIBLE FOR THE FOLLOWING. MECHANICAL DESIGN BY OTHERS.

1. PROVIDE EQUIPMENT ROOM, CHEMICAL STORAGE AREA, AND RESTROOM VENTILATION. ALL VENTILATION TO BE DESIGNED PER APPLICABLE CODE(S).

ELECTRICAL CONTRACTOR NOTES:
ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE FOLLOWING. ELECTRICAL DESIGN BY OTHERS.

1. FURNISH AND INSTALL EMERGENCY SHUT OFF SWITCH FOR FEATURES PUMP. SHUT OFF SWITCH SHALL HAVE A PLASTIC COVER.

2. ELECTRICAL WIRING TO SOLENOID VALVES, POOL WATER SENSORS, AND POOL FILLS. POOL CONTRACTOR TO SUPPLY SOLENOID VALVES FOR POOL FILLS

3. ELECTRICAL WIRING TO PUMPS, STARTERS, DISCONNECTS, BREAKERS, VFD'S, CONDUIT AND WIRING.

4. LIGHTING IS REQUIRED IN THE EQUIPMENT ROOM.

5. ELECTRICAL WIRING TO CHEMICAL CONTROLLERS THROUGH SEPARATE DISCONNECT. CONTROLLERS TO BE INTERLOCKED WITH SPLASH PAD RECIRCULATION PUMPS AND SHUT DOWN WHEN NO FLOW CONDITION EXIST.

6. PROVIDE GFCI PROTECTED RECEPTACLES IN THE EQUIPMENT ROOM.

7. ALL POOL EQUIPMENT SHALL HAVE GFCI PROTECTION.

8. REFER TO FEATURE SUPPLIER PLANS AND SUBMITTALS FOR ELECTRICAL SERVICE FOR OPERATION OF SLIDES AND FEATURES.

PLUMBING CONTRACTOR NOTES:
PLUMBING CONTRACTOR SHALL BE RESPONSIBLE FOR THE FOLLOWING. PLUMBING DESIGN BY OTHERS.

SPLASH PAD AREA:
1. HOSE BIBS - PROVIDE HOSE BIBS IN THE POOL AREA TO CONVENIENTLY SERVE THE SPLASH PAD AREA WITH A MAXIMUM 100' HOSE.

2. DRINKING FOUNTAIN - PROVIDE AT LEAST ONE DRINKING FOUNTAIN IN THE POOL VICINITY.

3. POOL FILL WATER - PROVIDE A PROTECTED WATER SUPPLY IN AN EQUIPMENT SPACE AT SPLASH PAD LEVEL; SEE DETAIL 2 ON AQ20.01.

EQUIPMENT ROOM:
1. PROVIDE A HOSE BIB.

2. PROVIDE FLOOR DRAINS.

3. PROVIDE PUMP OUT HUB WITH A 6" AIR GAP PER DETAIL 2 ON AQ20.01.

4. POOL FILL WATER - PROVIDE A PROTECTED WATER SUPPLY IN THE EQUIPMENT ROOM; SEE DETAIL 4 ON AQ20.01.

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ISSUE PHASE: PRELIMINARY
DATE ISSUED: 03/30/2026

PROJECT TITLE:
CENTURY WEST
SPLASH PAD

PROJECT OWNER:
CITY OF ROCK SPRINGS
LOCATION: ROCK SPRINGS, WY

SHEET TITLE:
EQUIPMENT ROOM
AND MEP NOTES

0 2.5' 5' 10'
11" x 17" - 3/16" = 1'
22" x 34" - 3/8" = 1'

PROJECT NUMBER: 63807
SHEET NUMBER: AQ2.00

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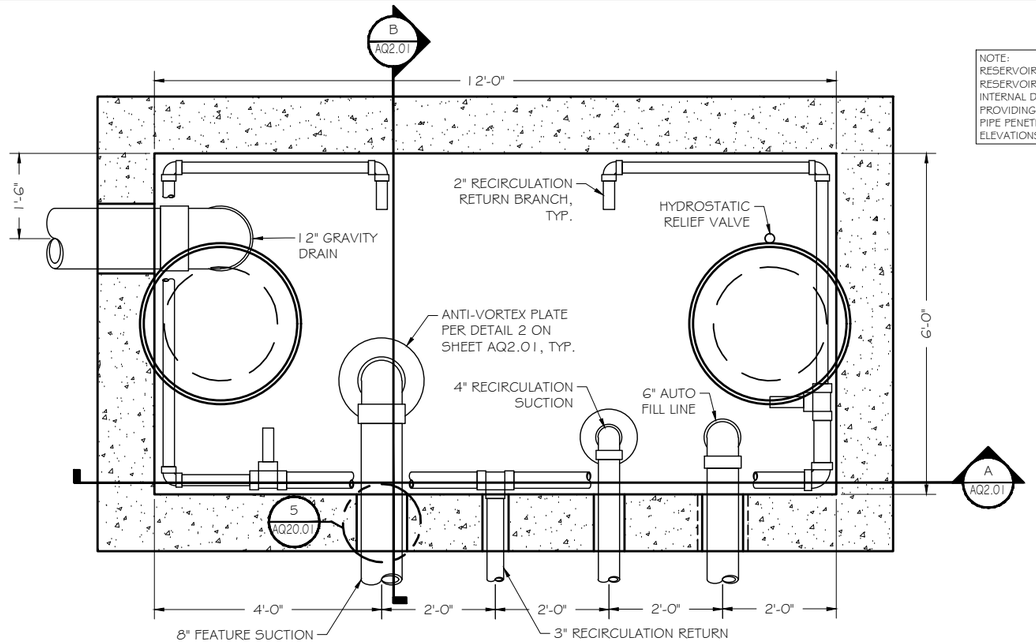
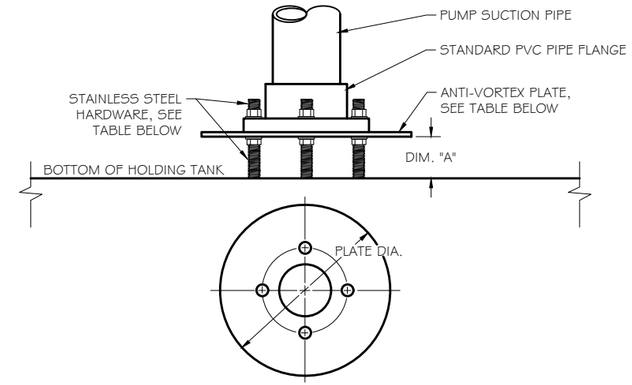


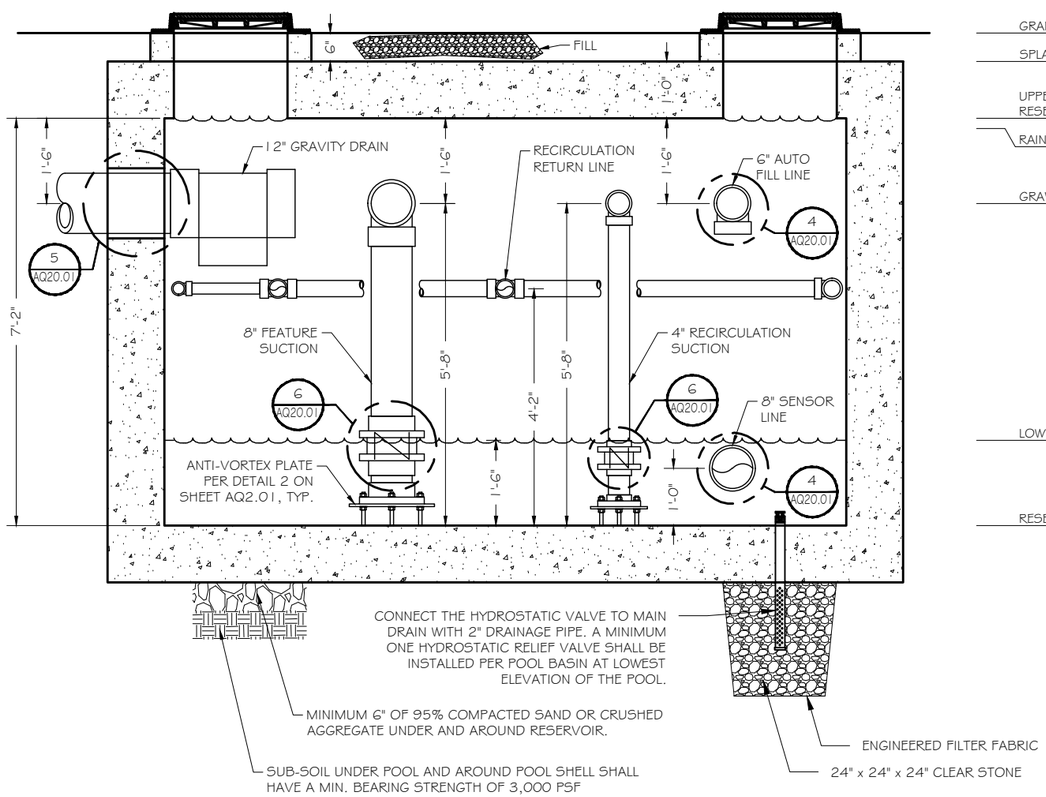

RESERVOIR PLAN VIEW (1)
SCALE: 3/8" = 1'-0" (11" X 17")

NOTE:
RESERVOIR SHOWN AS BASIS OF DESIGN. RESERVOIR TO BE PRECAST CONCRETE WITH INTERNAL DIMENSION AS SHOWN OR EQUAL PROVIDING A VOLUME OF 3856 GALLONS. PIPE PENETRATIONS TO BE PROVIDED AT ELEVATIONS SHOWN

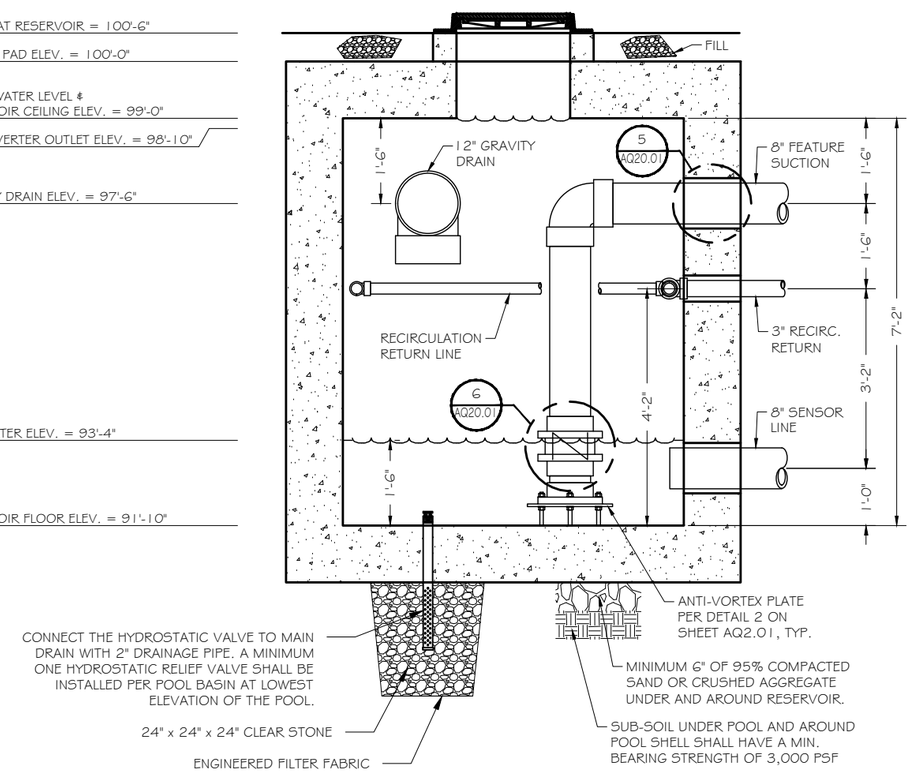



| ANTI-VORTEX PLATE DIMENSION & PART NUMBERS | | | | | |
|---|---|---|---|---|---|
| SUCTION PIPE SIZE | PLATE DIA. | DIM. "A" | HARDWARE SIZE | PVC PLATE PART # | S.S. PLATE PART # |
| 3" | 9" | 3" | 5/8" | AVPLATE3PVCKIT | AVPLATE3SSKIT |
| 4" | 12" | 3" | 5/8" | AVPLATE4PVCKIT | AVPLATE4SSKIT |
| 6" | 16" | 3" | 5/8" | AVPLATE6PVCKIT | AVPLATE6SSKIT |
| 8" | 18" | 4" | 3/4" | AVPLATE8PVCKIT | AVPLATE8SSKIT |

ANTI-VORTEX PLATE DETAIL (2)
SCALE: NONE




RESERVOIR SECTION VIEW (A)
SCALE: 3/8" = 1'-0" (11" X 17")




RESERVOIR SECTION VIEW (B)
SCALE: 3/8" = 1'-0" (11" X 17")

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ISSUE PHASE: PRELIMINARY — DATE ISSUED: 03/30/2026

PROJECT TITLE:
CENTURY WEST SPLASH PAD

PROJECT OWNER:
CITY OF ROCK SPRINGS
LOCATION: ROCK SPRINGS, WY

SHEET TITLE:
RESERVOIR PLAN VIEW AND SECTIONS

SCALE:
AS NOTED

PROJECT NUMBER: 63807
SHEET NUMBER: AQ2.01

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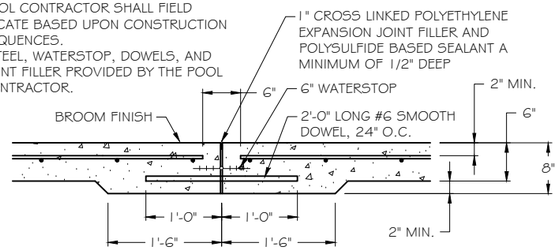
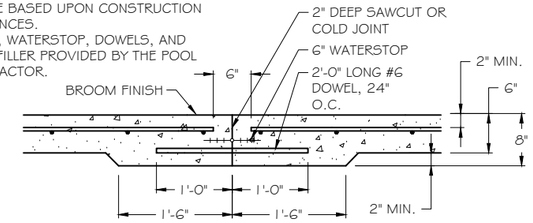
NOTE:
1. MAXIMUM JOINT SPACING SHALL BE 30'. POOL CONTRACTOR SHALL FIELD LOCATE BASED UPON CONSTRUCTION SEQUENCES.
2. ALL STEEL, WATERSTOP, DOWELS, AND JOINT FILLER PROVIDED BY THE POOL CONTRACTOR.




SPRAY PAD FLOOR - SECTIONAL VIEW

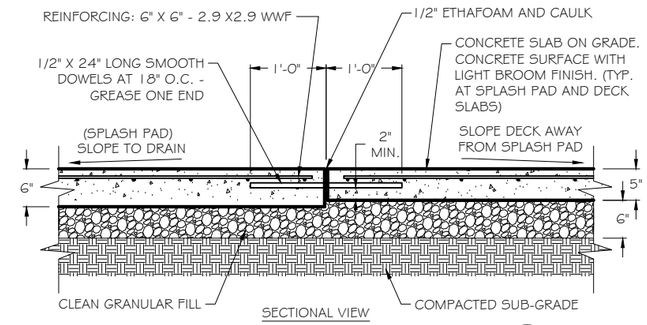
## CONCRETE EXPANSION JOINT (1)
SCALE: 1/2" = 1'-0" (11" x 17")

NOTE:
1. MAXIMUM JOINT SPACING SHALL BE 30'. POOL CONTRACTOR SHALL FIELD LOCATE BASED UPON CONSTRUCTION SEQUENCES.
2. ALL STEEL, WATERSTOP, DOWELS, AND JOINT FILLER PROVIDED BY THE POOL CONTRACTOR.




SPRAY PAD FLOOR - SECTIONAL VIEW

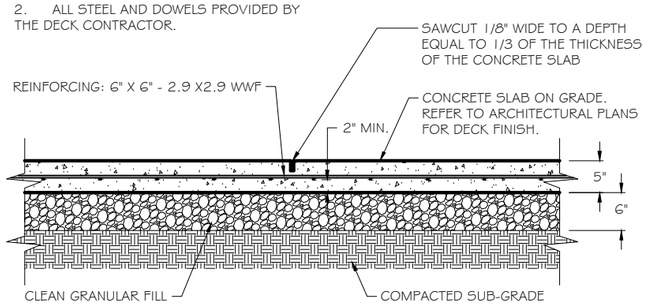
## CONCRETE CONSTRUCTION JOINT (2)
SCALE: 1/2" = 1'-0" (11" x 17")




SECTIONAL VIEW

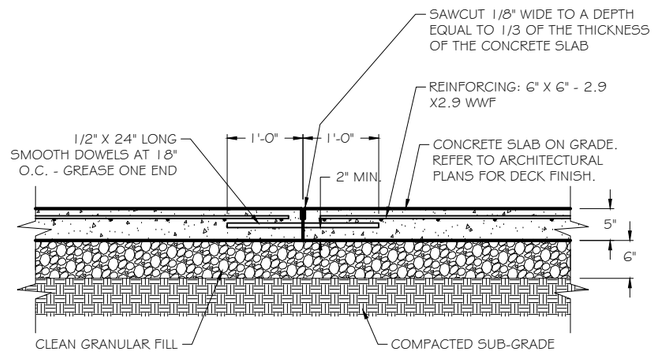
## SPLASH PAD SLAB AT DECK SLAB (3)
SCALE: 1/2" = 1'-0" (11" x 17")

NOTE:
1. MAXIMUM JOINT SPACING SHALL BE 10'. DECK CONTRACTOR SHALL FIELD LOCATE BASED UPON SITE CONDITIONS.
2. ALL STEEL AND DOWELS PROVIDED BY THE DECK CONTRACTOR.



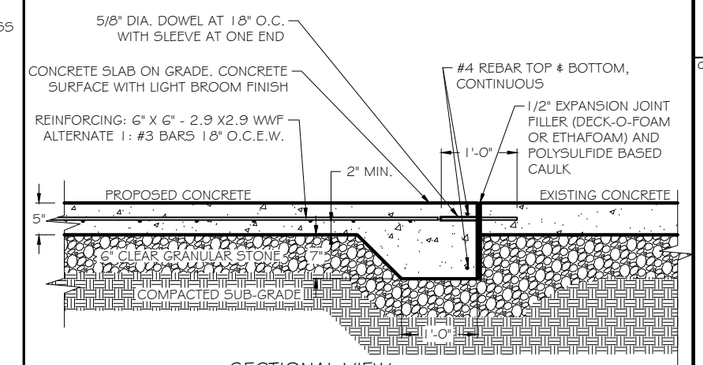

SECTIONAL VIEW

## POOL DECK CRACK CONTROL JOINT (4)
SCALE: 1/2" = 1'-0" (11"x17")




## POOL DECK CONSTRUCTION JOINT (5)
SCALE: 1/2" = 1'-0" (11"x17")

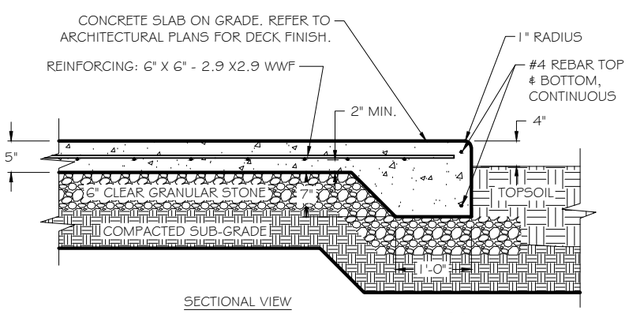
NOTE:
ALL STEEL AND DOWELS PROVIDED BY THE DECK CONTRACTOR.




SECTIONAL VIEW

## EXPANSION JOINT AT EXISTING DECK (6)
SCALE: 1/2" = 1'-0" (11" x 17")

NOTE:
1. MAXIMUM JOINT SPACING SHALL BE 10'. DECK CONTRACTOR SHALL FIELD LOCATE BASED UPON SITE CONDITIONS.
2. ALL STEEL AND DOWELS PROVIDED BY THE DECK CONTRACTOR.




SECTIONAL VIEW

## POOL DECK AT GRADE OR LANDSCAPE (7)
SCALE: 1/2" = 1'-0" (11" x 17")

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|---|---|---|

ISSUE PHASE: PRELIMINARY — DATE ISSUED: 03/30/2026

PROJECT TITLE:
CENTURY WEST SPLASH PAD

PROJECT OWNER:
CITY OF ROCK SPRINGS
LOCATION: ROCK SPRINGS, WY

SHEET TITLE:
STANDARD SPLASH PAD DETAILS

SCALE:
AS NOTED

PROJECT NUMBER: 63807
SHEET NUMBER: AQ20.00

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DRAWN BY: ASL CHECKED BY: DRM

NOTES:

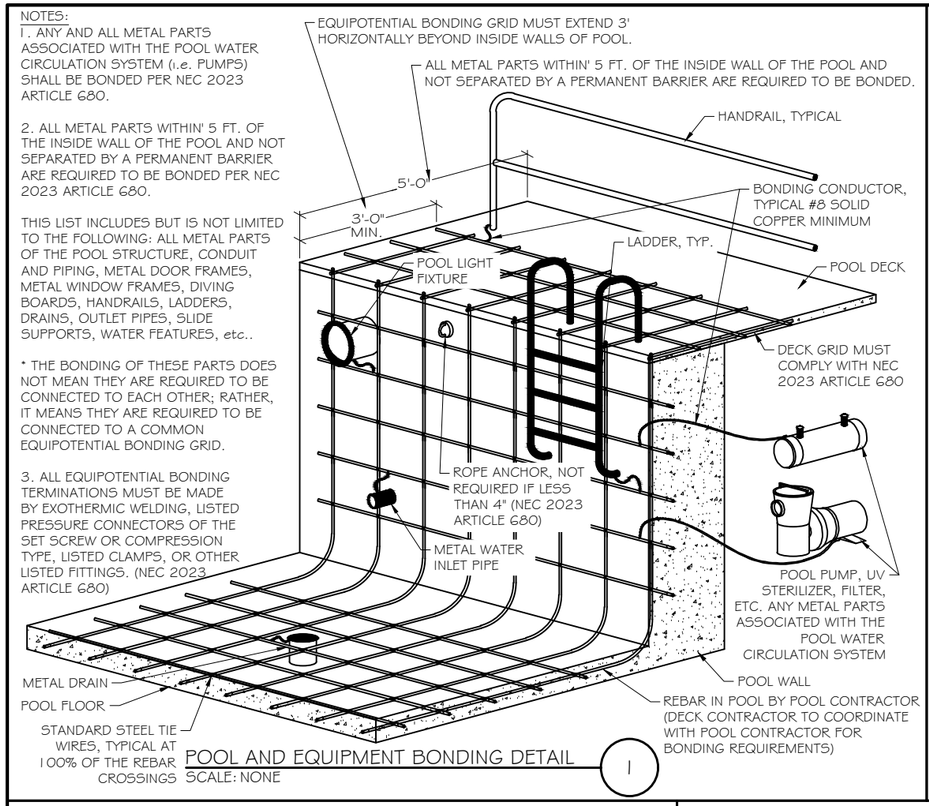
1. ANY AND ALL METAL PARTS ASSOCIATED WITH THE POOL WATER CIRCULATION SYSTEM (i.e. PUMPS) SHALL BE BONDED PER NEC 2023 ARTICLE 680.

2. ALL METAL PARTS WITHIN' 5 FT. OF THE INSIDE WALL OF THE POOL AND NOT SEPARATED BY A PERMANENT BARRIER ARE REQUIRED TO BE BONDED PER NEC 2023 ARTICLE 680.

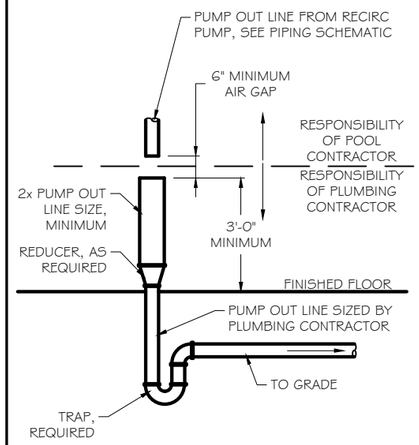
THIS LIST INCLUDES BUT IS NOT LIMITED TO THE FOLLOWING: ALL METAL PARTS OF THE POOL STRUCTURE, CONDUIT AND PIPING, METAL DOOR FRAMES, METAL WINDOW FRAMES, DIVING BOARDS, HANDRAILS, LADDERS, DRAINS, OUTLET PIPES, SLIDE SUPPORTS, WATER FEATURES, etc..

* THE BONDING OF THESE PARTS DOES NOT MEAN THEY ARE REQUIRED TO BE CONNECTED TO EACH OTHER; RATHER, IT MEANS THEY ARE REQUIRED TO BE CONNECTED TO A COMMON EQUIPOTENTIAL BONDING GRID.

3. ALL EQUIPOTENTIAL BONDING TERMINATIONS MUST BE MADE BY EXOTHERMIC WELDING, LISTED PRESSURE CONNECTORS OF THE SET SCREW OR COMPRESSION TYPE, LISTED CLAMPS, OR OTHER LISTED FITTINGS. (NEC 2023 ARTICLE 680)



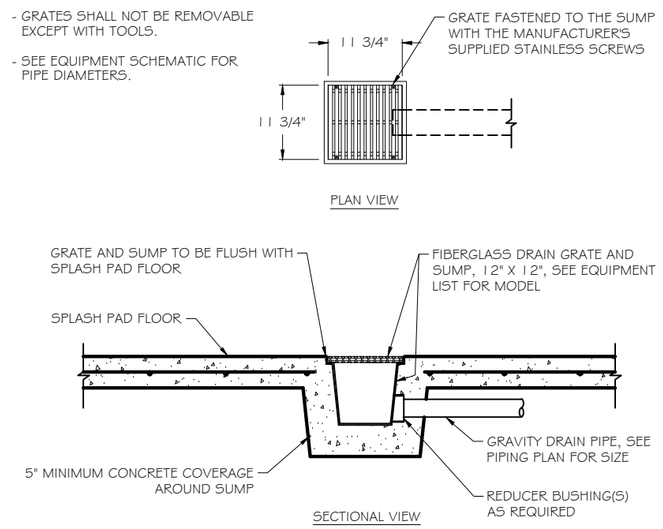

POOL AND EQUIPMENT BONDING DETAIL — 1
SCALE: NONE




PUMP OUT AIR GAP DETAIL — 2
SCALE: NONE

NOTES:

- OPENINGS IN GRATES SHALL BE 1/2" OR LESS IN WIDTH OR DIAMETER
- GRATES SHALL NOT BE REMOVABLE EXCEPT WITH TOOLS.
- SEE EQUIPMENT SCHEMATIC FOR PIPE DIAMETERS.

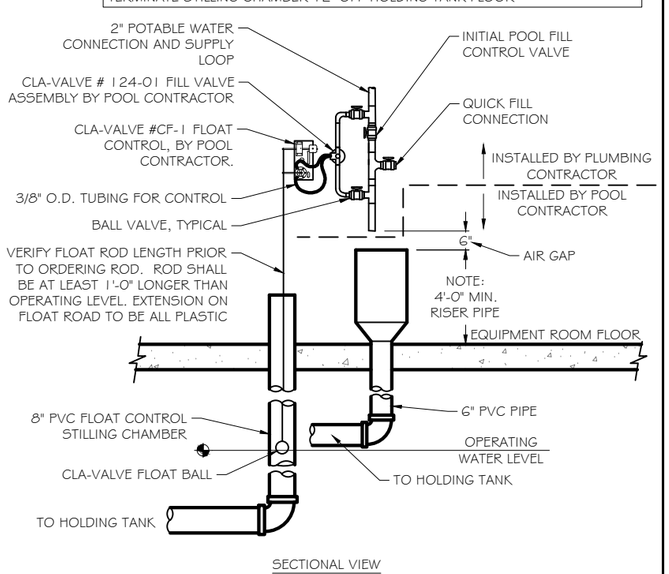



MAIN DRAIN DETAIL 12" X 12" — 3
SCALE: 1/2" = 1'-0" (11" x 17")

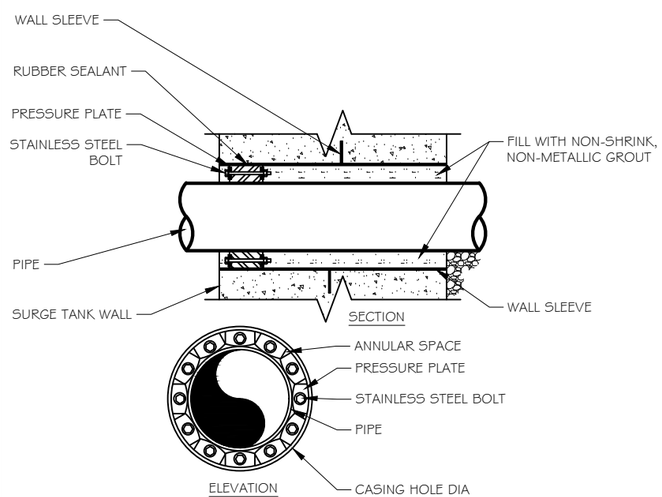
NOTES:

AUTO FILL VALVE ASSEMBLY SUPPLIED BY POOL CONTRACTOR AND INSTALLATION IS THE RESPONSIBILITY OF THE POOL CONTRACTOR.

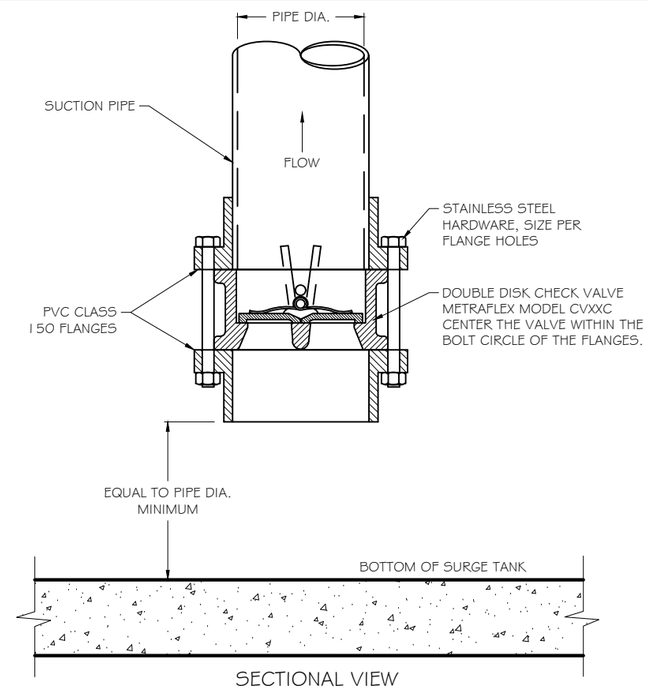
TERMINATE STILLING CHAMBER 12" OFF HOLDING TANK FLOOR




CLA-VALVE DETAIL — 4
SCALE: NONE




WALL SLEEVE DETAIL — 5
SCALE: NONE




FOOT VALVE DETAIL — 6
SCALE: NONE

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