



# Annual Board Meeting Minutes

Wednesday March 25, 2026 @ 6:00 PM  
102 West Forest Street  
Brigham City, UT 84302

**In Attendance:** Jay Capener, Chairman  
Lyle Holmgren, Financial Chairman  
Boyd Bingham  
Kelly Lemmon  
Lesley Kendrick, Vice-Chairman  
Tim Munns  
Mike Braegger  
Joseph Summers

**Staff:** Chance Baxter, General Manager  
Jamie Williams, Office Manager

**Presenters:** Jacob Strombeck, AE2S  
Chris Slater, JUB Engineering  
Marcus Simons, JUB Engineering  
Cody Deeter, EFG Consulting

## **1- WELCOME**

Chairman Jay Capener called the meeting to order at 6:00 pm

## **2- INVOCATION & PLEDGE OF ALLEGIANCE**

Vice-Chairman Lesley Kendrick

## **3- DECLARATION OF CONFLICTS OF INTEREST**

No conflicts declared

## **4- CONSENT AGENDA**

### **A- Adoption of Agenda**

### **B- Approval of Minutes – February 18, 2026**

Trustee Kelly Lemmon noted that though he had no report to give, his name was missing from the Trustee Reports section of the previous meeting's minutes (February 18, 2026), the board agreed to update the minutes to include his name. Trustee Kelly Lemmon made a motion to approve the agenda and minutes, with this correction, motion was seconded by Vice Chairman Lesley Kendrick; all members vote aye, motion passed.

## **5- APPROVAL OF FINANCIAL STATEMENTS – FEBRUARY 2026**

Although Financial Chairman Lyle Holmgren was not present, the board proceeded to approve the financial statements for February 2026. Trustee Kelly Lemmon made the motion to approve the financials, motion was seconded by Vice Chairman Lesley Kendrick; all members vote aye, motion passed.

## **6- ELECTION OF OFFICERS**

The board conducted its annual election of officers for 2026. Trustee Tim Munns made a motion to suspend the usual rules and re-elect the current slate of officers by acclamation: Jay Capener as Chairman, Lesley Kendrick as Vice Chairman, and Lyle Holmgren as Financial Chairman. The motion was seconded by Trustee Kelly Lemmon; all members vote aye, motion passed.

## **7- ACTION ITEMS**

### **A- Audit Presentation**

Mariah Reyes, representing Child Richards CPAs and Advisors, presented the annual audit report to the board. She began by confirming that the audit covered the financial statements of Bear River Water for the year ending December 31, 2025. Reyes reported that the District received a clean, unqualified opinion—the highest possible—indicating that the financial statements fairly presented the District’s financial position in all material respects, with no issues identified.

Reyes reminded the board that management is responsible for preparing the financial statements and maintaining internal controls, which are essential for preventing or detecting errors or fraud. The auditor’s role, she explained, is to provide reasonable assurance that the financial statements are free from material misstatement.

She then reviewed key financial highlights from the audit:

- Total assets and deferred outflows increased by about \$1 million.
- Total liabilities decreased by \$260,000.
- Total revenue for 2025 increased by approximately \$162,000 (about 3%) compared to the prior year, driven by an \$81,000 increase in intergovernmental revenue (grants), a \$15,000 increase in charges for services, and an \$80,000 increase in impact fees, despite a \$16,000 decrease in property tax revenue.
- Total expenses increased by \$224,000, with the largest increase in professional fees (up \$309,000), attributed to the countywide master water plan and related engineering studies.

Reyes addressed a question regarding the “weather modification” expense, clarifying that it referred to cloud seeding efforts, for which the District paid less in 2025 and received less benefit due to limited cloud cover.

She continued by summarizing the District’s net position:

- Net position increased by \$2.3 million, reflecting higher revenues, lower liabilities, and significant capital asset investments.
- The District spent about \$2.4 million on capital assets in 2025, including projects such as the Flat Canyon well, water lines, Harper Ward tank, and South Willard backup well.
- Cash balances decreased by \$297,000, accounts receivable by \$32,000, and grant receivable by \$418,000, while net depreciable assets increased by \$1.9 million.
- Accounts payable and bonds payable both decreased, indicating ongoing debt repayment.

Reyes also reviewed the audit’s compliance section. The state required the auditors to assess compliance in several areas. There was one finding: the District’s fraud risk assessment lacked documentation for certain responses, specifically regarding the requirement for a management team member to have a bachelor’s degree in accounting. Reyes recommended the District improve documentation and reassess responses as needed. She noted that management was already addressing this.

Additionally, because the District expended more than \$750,000 in federal funds in 2025 (\$923,000), a single audit was required. Reyes confirmed that the District complied with all federal requirements, with no issues found. The federal funds included a watershed grant (UASD), ARPA funds, and a USBR grant.

In closing, Reyes thanked the board and staff for their cooperation and invited questions. The board expressed appreciation for the clear and concise presentation. Trustee Mike Braegger made a motion to approve the audit report from Child Richards, motion was seconded by Trustee Boyd Bingham; all members vote aye, motion passed.

**B- Baxter Land and Livestock Water Lease Extension Contract – Chance Baxter, General Manager**

The board considered the extension of a water lease contract with Baxter Land and Livestock, owned by Matt Baxter. The District has been leasing water to Matt Baxter since 2010 for his property in the Bothwell Pocket. The previous contract expired at the end of 2024. After unsuccessfully attempting to purchase water rights elsewhere, Mr. Baxter requested to renew the lease under terms identical to a similar contract with another party, but for a smaller amount—specifically, 2 acre-feet per year at the wholesale rate.

The arrangement allows Mr. Baxter to use his own well, with the District transferring its water rights to that well through a change application. The water use is metered and monitored monthly. Although Mr. Baxter holds some existing water rights for limited use, he has applied for additional rights but has not yet been successful. The new contract is for up to 10 years, with the option for Mr. Baxter to exit early if he secures his own water rights, though any annual payment made is non-refundable.

The board discussed potential conflicts of interest, but since the contract was reviewed and approved in a public meeting and the general manager does not vote on the matter, no concerns were raised. Trustee Mike Braegger made a motion to approve the contract extension with Baxter Land and Livestock, the motion was seconded by Trustee Tim Munns; all members vote aye, motion passed.

**C- AE2S Financial and Policy Analysis Scope and Fee – Jacob Strombeck, AE2S**

Jacob Strombeck from AE2S gave a presentation to the board outlining a proposed financial and policy analysis for the District. He explained that AE2S specializes in water engineering and financial services for municipalities and Districts. The purpose of the proposed study is to assess the feasibility of using District funds to help deliver projects identified in the county water master plan.

Strombeck described a phased approach: first, AE2S would analyze the District's current finances and policies to understand available resources and spending patterns. Next, they would develop financial models to project long-term funding capacity and explore options for supporting community water projects, such as loans or grants. The study would also help establish criteria for prioritizing and ranking projects, ensuring that funding decisions are equitable and strategic.

He emphasized that the study would provide the District with a framework for budgeting and decision-making, including potential policies for annual contributions to local projects. The board discussed the benefits of having a structured process for evaluating and supporting community water needs.

Trustee Tim Munns made a motion to approve moving forward with the feasibility study, allocating up to \$20,000 to AE2S to complete the study, motion seconded by Trustee Boyd Bingham; all members vote aye, motion passed.

**D- Hansen, Allen and Luce Community Grant Scope and Fee – Chance Baxter, General Manager**

General Manager Chance Baxter presented a proposal from Hansen, Allen & Luce, one of the District's engineering firms, to the board for consideration. The proposal concerns assistance with compliance requirements related to a \$2 million federal grant recently awarded to the District. The grant, which was approved by Congress and is being administered through the EPA, comes with extensive regulatory and environmental compliance obligations before the District can access the funds.

Baxter explained that Hansen, Allen & Luce have specialized experience in navigating EPA grants and loans, particularly with the necessary environmental studies such as NEPA (National Environmental Policy Act) and SHPO (State Historic Preservation Office) reviews. These studies and documentation are required before the District can receive and utilize the grant money.

The specific project in question is the Bothwell-Tremonton water project. The proposal from Hansen, Allen & Luce covers all the preliminary environmental work needed for this project, including surveys and compliance documentation. The total cost for their services is \$62,241, which is expected to cover

approximately four months of work. It was noted that while Tremonton City will benefit from the project and will eventually pay significant impact fees, the responsibility for these upfront compliance costs falls to the District as the grant recipient.

Board members discussed the necessity and high cost of these compliance requirements, acknowledging that such studies are a standard prerequisite for federal funding and that similar processes have been required for past projects. It was also clarified that after the initial compliance work, ongoing reporting to the EPA would be required as the project progresses.

After discussion, the board expressed support for proceeding with the proposal. Trustee Kelly Lemmon made a motion to approve the contract with Hansen, Allen & Luce, motion was seconded by Vice-Chairman Lesley Kendrick; all members vote aye, motion passed.

## **8- DISCUSSION ITEMS**

### **Secondary Water Study Presentation – Chris Slater, JUB Engineering and Cody Deeter, EFG Consulting**

Chris Slater of JUB Engineering led a presentation on the District's secondary water feasibility study. He began by outlining the study's objectives, which included evaluating the potential for the District to own and operate secondary water systems in response to increasing development and requests from developers. Slater described the stakeholder engagement process, which involved meetings with the Bear River Canal Company and a roundtable discussion with representatives from other regional water entities. Key themes from these discussions included the importance of keeping irrigation water with the land, avoiding "buy and dry" scenarios, and the need for enforceable water exaction and dedication policies at the county and city levels.

Slater then reviewed three case study areas: the Richins subdivision, Summerland Ranches, and a potential wholesale arrangement with Garland. He explained the conceptual system designs for each, including the use of existing wells, the need for equalization ponds, and the infrastructure required to deliver secondary water to new developments. He also emphasized the importance of establishing clear standards for secondary water systems to ensure consistency and long-term viability.

Marcus Simons with JUB, provided additional technical details on system design and operational considerations. He discussed the challenges of matching well capacity to user demand, the need for metering, and the operational feasibility of various approaches. Marcus also addressed questions from the board regarding storage, pumping, and the practicalities of maintaining secondary systems.

Cody Deeter, who handled the financial and rate analysis portion of the presentation, presented a detailed review of the projected costs for each case study system. He explained that the financial models assumed developers would install the infrastructure, with the District responsible for ongoing operation and maintenance. Deeter outlined the projected monthly rates for users in each scenario, noting that costs would vary based on lot size and system design. For example, the Summerland Ranches scenario, with larger lots, would result in a higher monthly fee per user but a lower cost per irrigated acre compared to smaller-lot subdivisions. He also discussed the importance of building cash reserves for system maintenance and replacement, and the need for tiered rate structures to encourage responsible water use.

The board engaged in a discussion about the feasibility and challenges of implementing secondary water systems. Topics included the impact of secondary water requirements on development costs, the need for standardized policies and design criteria, and the importance of ensuring that water rights remain with the land. Board members also discussed the potential for secondary systems to slow development and preserve agricultural land by increasing the cost and complexity of new subdivisions. The board did not take formal action, as this was a discussion and guidance item, but there was clear support for moving forward with the next steps identified in the study.

### **9- 2025 ANNUAL REPORT OF ACTIVITIES**

General Manager Chance Baxter presented the District's annual report to the board. He explained that the report was compiled using meeting minutes and manager's reports from the previous year, providing a comprehensive overview of the District's activities, challenges, and accomplishments.

Baxter highlighted that 2025 had been a particularly busy and challenging year for the District, with significant progress made on several major projects. He noted the completion and ongoing work on key infrastructure, such as the Harper Ward tank and pump house, although there had been delays with contractors and the state's permitting process. Baxter expressed some frustration with the extended timeline, noting that the contractor was nearly 100 days into liquidated damages.

He also acknowledged the efforts of the District staff, emphasizing that the successes of the past year were the result of teamwork and dedication. Baxter thanked the board for their support and recognized the importance of maintaining transparency and accountability in District operations.

Baxter concluded his report by inviting questions from the board and reiterating his appreciation for the staff's hard work and the board's ongoing support. The board thanked Baxter for his leadership and the comprehensive report, noting the District's achievements and the challenges overcome during the year.

### **10- PUBLIC COMMENT**

No public comment

### **11- TRUSTEES REPORT**

#### **Trustee Discussion**

General Manager Chance Baxter informed the board that the District had gone through four different custodial service providers in the past two years, with the most recent provider failing to perform their duties. As a result, Baxter and his family had been handling the cleaning themselves without compensation. He proposed continuing to provide janitorial services as a paid contractor, noting that the previous service was paid \$800 per month, while he and his family were now spending significantly more time on the task. Baxter clarified that he would be paid as a 1099 contractor, separate from his regular payroll. The board discussed the arrangement and expressed no objections, provided Baxter would let them know if it became too burdensome.

#### **Lesley Kendrick**

No report

#### **Lyle Holmgren**

No report

#### **Mike Braegger**

No report

#### **Riggin Holmgren**

Absent

#### **Brian Shaffer**

Absent

#### **Kelly Lemmon**

Trustee Kelly Lemmon reported to the board that a meeting had been held with independent private water companies in the county. Out of 23 companies, five attended. The District's lobbyist, Shul Bishop, provided updates on recent legislative activity, focusing on a proposed bill that would require private water companies to raise their rates based on median household income. Although the bill did not pass this session, it is expected to be reintroduced in the future and could become mandatory, especially for companies seeking grants or outside funding. Lemmon noted that the meeting was productive, with attendees engaged and interested in future discussions.

**Joe Summers**

No report

**Ryan Smith**

Absent

**Tim Munns**

No report

**Boyd Bingham**

No report

**Jay Capener**

No report

**12- ADJOURNMENT**

Trustee Boyd Bingham made a motion to adjourn; motion seconded by Trustee Tim Munns; all members vote aye. Meeting adjourned.

**Bear River Water Conservancy District**  
**Standard Financial Report**  
**Operations - 03/01/2025 to 03/31/2026**  
**25.00% of the fiscal year has expired**

	<u>Prior Year Actual</u>	<u>March Actual</u>	<u>Current Year Actual</u>
<b>Net Position</b>			
<b>Assets:</b>			
<b>Current Assets</b>			
<b>Cash and cash equivalents</b>			
1100 First Community Checking	16,550.97	(61,270.62)	85,324.70
1101 First Community Savings	81,155.21	50.11	81,328.76
1103 Petty Cash	1,340.89	0.00	1,448.33
1110 Xpress Bill Pay Clearing	32,639.18	2,837.34	33,273.84
1120 PTIF 0239	2,411,104.77	(176,805.77)	2,101,672.43
1121 PTIF 2258 Depreciation Savings	1,027,060.52	1,720.81	526,681.33
1130 PTIF 4446 Bothwell Impact Fee	154,815.17	510.65	156,292.62
1131 PTIF 4447 HW Impact Fee	14,103.46	23.56	7,210.66
1133 PTIF 4815 Valley Investment	79,565.42	262.44	80,324.73
1134 PTIF 8438 Collinston Impact Fee	22,367.93	0.41	125.91
1135 PTIF 8439 Beaver Dam Impact Fee	52,980.69	174.75	53,486.29
1136 PTIF 8585 S.W. Impact Fee	25.49	0.08	25.73
1141 PTIF 5071 2008 LBA CapFac SW/	285,552.48	941.88	288,277.59
1142 PTIF 5072 1993-99 CapFac BW/H	141,301.20	466.07	142,649.67
1143 PTIF 5074 2020 Flat Canyon from	122,770.41	404.95	123,942.04
1148 PTIF 5379 2014-2008 LBA Res S	269,116.94	887.67	271,685.20
1149 PTIF 5675 2011 Cap Fac BD	13,509.08	44.56	13,638.00
1150 PTIF 5676 2011 Reserve BD	11,442.90	37.74	11,552.10
1151 PTIF 8317 2016 Res MP	9,580.37	34.88	10,675.18
1153 PTIF 7374 SRF	232,664.94	632.05	193,448.96
<b>Total Cash and cash equivalents</b>	<b><u>4,979,648.02</u></b>	<b><u>(229,046.44)</u></b>	<b><u>4,183,064.07</u></b>
<b>Receivables</b>			
1311 Accounts Receivable	18,949.23	(100,082.11)	171,152.08
1312 Lease Receivable	191,624.53	0.00	191,624.53
1313 Grants Receivable - USBR	261,212.89	0.00	261,212.89
1314 Grants Receivable - USDA	146,932.00	0.00	146,932.00
1315 Grants Receivable - CIB	63,202.00	0.00	63,202.00
1316 Weather Modification Receivable	22,500.00	0.00	22,500.00
1319 Allowance for Doubtful Accts.	(2,000.00)	0.00	(2,000.00)
<b>Total Receivables</b>	<b><u>702,420.65</u></b>	<b><u>(100,082.11)</u></b>	<b><u>854,623.50</u></b>
<b>Other current assets</b>			
1541 Prepaid Insurance	5,736.60	0.00	5,736.60
<b>Total Other current assets</b>	<b><u>5,736.60</u></b>	<b><u>0.00</u></b>	<b><u>5,736.60</u></b>
<b>Total Current Assets</b>	<b><u>5,687,805.27</u></b>	<b><u>(329,128.55)</u></b>	<b><u>5,043,424.17</u></b>
<b>Non-Current Assets</b>			
<b>Capital assets</b>			
<b>Work in Process</b>			
1600 Work in Process	6,609,814.30	6,024.48	7,290,123.61
1603.2 Flat Canyon Well	488,623.41	0.00	488,623.41
1603.3 Harper Ward Test Well	509,272.99	0.00	509,272.99
<b>Total Work in Process</b>	<b><u>7,607,710.70</u></b>	<b><u>6,024.48</u></b>	<b><u>8,288,020.01</u></b>
<b>Property</b>			
1601 BE County Meter Station	4,633.22	0.00	4,633.22
1602.1 Collinston Project	4,116,322.80	0.00	4,116,322.80
1602.2 Blending Plan	44,954.67	0.00	44,954.67
1602.3 Waterline Extension-Sierra 202	171,240.65	0.00	171,240.65
1604.1 SW Well 2014	552,034.15	0.00	552,034.15
1605.1 WCWC Connection Line	118,492.32	0.00	118,492.32
1606.2 Bothwell Tank Overflow Pond	2,640.57	0.00	2,640.57
1610 ROU Asset	47,031.00	0.00	47,031.00
1611 Land and Water Rights	1,242,311.82	0.00	1,242,311.82
1621 Buildings	528,972.99	0.00	528,972.99
1640 Water Distributions Systems - Ot	77,921.71	0.00	77,921.71
1641 Beaver Dam Water System	1,959,379.46	0.00	1,959,379.46
1642 Booster Station	22,535.08	0.00	22,535.08
1643 Bothwell meter station	24,428.11	0.00	24,428.11
1644 Country Classics	89,500.00	0.00	89,500.00
1646 Harper Ward System	1,119,200.63	0.00	1,119,200.63
1647 Honeyville Connection	16,497.50	0.00	16,497.50

**Bear River Water Conservancy District**  
**Standard Financial Report**  
**Operations - 03/01/2025 to 03/31/2026**  
**25.00% of the fiscal year has expired**

	Prior Year Actual	March Actual	Current Year Actual
1648 Newman Well	481,809.72	0.00	481,809.72
1649 RS/NG Meter Station	34,733.35	0.00	34,733.35
1650 Stevenson Farms #1	120,000.00	0.00	120,000.00
1651 TP-Backup Well	293,826.10	0.00	293,826.10
1652 TP 12" bypass system	283,221.18	0.00	283,221.18
1653 Tremonton Project	2,097,405.34	0.00	2,097,405.34
1654 WCorinne/Corinne Mtr Stn	79,881.97	0.00	79,881.97
1655 South Willard Water System	2,976,032.07	0.00	2,976,032.07
1657 BackupWell Enclosure	71,702.02	0.00	71,702.02
1661.1 Equipment	616,487.72	0.00	616,487.72
1661.2 Bothwell System Generator	129,602.70	0.00	129,602.70
1671.3 2020 Dodge Ram Truck	51,148.75	0.00	51,148.75
<b>Total Property</b>	<b>17,373,947.60</b>	<b>0.00</b>	<b>17,373,947.60</b>
<b>Accumulated depreciation</b>			
1721 Accumulated Depreciation	(5,904,902.29)	0.00	(5,904,902.29)
1722 Accumulated Amortization	(15,677.21)	0.00	(15,677.21)
<b>Total Accumulated depreciation</b>	<b>(5,920,579.50)</b>	<b>0.00</b>	<b>(5,920,579.50)</b>
<b>Total Capital assets</b>	<b>19,061,078.80</b>	<b>6,024.48</b>	<b>19,741,388.11</b>
<b>Other non-current assets</b>			
1802 Deferred outflows of resources	169,723.00	0.00	169,723.00
1803 Suspense	23.90	0.00	23.90
<b>Total Other non-current assets</b>	<b>169,746.90</b>	<b>0.00</b>	<b>169,746.90</b>
<b>Total Non-Current Assets</b>	<b>19,230,825.70</b>	<b>6,024.48</b>	<b>19,911,135.01</b>
<b>Total Assets:</b>	<b>24,918,630.97</b>	<b>(323,104.07)</b>	<b>24,954,559.18</b>
<b>Liabilities and Fund Equity:</b>			
<b>Liabilities:</b>			
<b>Current liabilities</b>			
2131 Accounts payable	(857,935.59)	70,327.01	(467,213.86)
2132.1 CC - Capital One	(487.76)	0.00	(487.76)
2132.4 CC - Visa	(2,980.59)	(4,636.88)	(5,826.58)
2150 CC Clearing Account	487.76	0.00	487.76
2330 Customer Rental deposits	(3,190.00)	0.00	(3,190.00)
<b>Total Current liabilities</b>	<b>(864,106.18)</b>	<b>65,690.13</b>	<b>(476,230.44)</b>
<b>Payroll liabilities</b>			
2211 Accrued wages payable	(14,828.52)	14,583.81	(14,828.52)
2220 Payroll liability clearing	0.00	13,777.13	0.00
2221 Fed & Fica payable	0.00	(3,740.38)	(3,740.38)
2222 State Withholding Payable	0.00	(669.00)	(669.00)
2223.1 401K payable	(364.99)	(10,866.30)	(11,231.29)
2223.2 Roth payable	0.00	(274.77)	(274.77)
2224.1 Additional Life payable	(949.57)	5.99	(1,298.02)
2225.1 Dental Insurance payable	(2,751.90)	0.00	(3,698.02)
2225.2 Health Insurance payable	(59,829.60)	(0.50)	(78,841.02)
2225.3 HSA Contributions	(1,134.00)	(426.90)	(2,414.70)
2225.4 Long Term Disability payable	(246.57)	0.00	(59.86)
2225.7 Vision Insurance payable	(434.02)	(0.02)	(582.96)
2226 Suta payable	(284.54)	(50.61)	(386.20)
2290 Deferred Vacation payable	(42,214.03)	0.00	(42,214.03)
<b>Total Payroll liabilities</b>	<b>(123,037.74)</b>	<b>12,338.45</b>	<b>(160,238.77)</b>
<b>Liabilities</b>			
2501.4 I/P Sw project	(11,891.70)	0.00	(11,891.70)
2501.9 Retainage Payable	(44,649.98)	0.00	(44,649.98)
<b>Total Liabilities</b>	<b>(56,541.68)</b>	<b>0.00</b>	<b>(56,541.68)</b>
<b>Long-term liabilities</b>			
2508 SRF 3S1849 2024 - Interest	10,230.01	0.00	10,230.01
2509 SRF 3S1849 2024	(1,038,452.01)	0.00	(1,038,452.01)
2515 So Willard 3S096 Interest	(533,385.91)	0.00	(533,385.91)
2516 Beaver Dam 3F144	(146,000.00)	0.00	(138,000.00)
2517 Collinston 3F214	(1,780,000.00)	0.00	(1,780,000.00)
2518 Master Plan 3F253P	(20,000.00)	0.00	(20,000.00)
2519 Flat Canyon 3S1740	(37,974.85)	0.00	(37,974.85)

**Bear River Water Conservancy District**  
**Standard Financial Report**  
**Operations - 03/01/2025 to 03/31/2026**  
**25.00% of the fiscal year has expired**

	<u>Prior Year Actual</u>	<u>March Actual</u>	<u>Current Year Actual</u>
2520 HW Test Well 3S1761	(112,941.32)	0.00	(112,941.32)
2521 Lease Liability	(15,486.00)	0.00	(15,486.00)
2521.1 2024 SRF - Issued	(2,840,000.00)	0.00	(2,840,000.00)
2522 General LTD Offset	2,840,000.00	0.00	2,840,000.00
<b>Total Long-term liabilities</b>	<b><u>(3,674,010.08)</u></b>	<b><u>0.00</u></b>	<b><u>(3,666,010.08)</u></b>
<b>Deferred inflows</b>			
2601 Net Pension liability	(78,368.00)	0.00	(78,368.00)
2602 Deferred Inflows Of resources	(1,378,942.10)	0.00	(1,378,942.10)
<b>Total Deferred inflows</b>	<b><u>(1,457,310.10)</u></b>	<b><u>0.00</u></b>	<b><u>(1,457,310.10)</u></b>
<b>Total Liabilities:</b>	<b><u>(6,175,005.78)</u></b>	<b><u>78,028.58</u></b>	<b><u>(5,816,331.07)</u></b>
<b>Equity - Paid In / Contributed</b>			
2791.1 Cap Contibribtion: Beaver Dam	(1,650.00)	0.00	(1,650.00)
2791.2 Cap Contibribtion: Collinston	(553,360.50)	0.00	(553,360.50)
2791.3 Cap Contibribtion: Harper Subscri	(333,000.00)	0.00	(333,000.00)
2791.4 CapContibribtion: Tremonton Proj	(76,600.00)	0.00	(76,600.00)
2791.5 Cap Contibribtion: Water Systems	(209,500.00)	0.00	(209,500.00)
2791.6 Cap Contibribtion: Contributed Ca	(150,200.02)	0.00	(150,200.02)
2981 Retained Earnings	(17,419,314.67)	245,075.49	(17,813,917.59)
<b>Total Equity - Paid In / Contributed</b>	<b><u>(18,743,625.19)</u></b>	<b><u>245,075.49</u></b>	<b><u>(19,138,228.11)</u></b>
<b>Total Liabilites and Fund Equity:</b>	<b><u>(24,918,630.97)</u></b>	<b><u>323,104.07</u></b>	<b><u>(24,954,559.18)</u></b>
<b>Total Net Position</b>	<b><u>0.00</u></b>	<b><u>0.00</u></b>	<b><u>0.00</u></b>

**Bear River Water Conservancy District**

**Standard Financial Report**

Operations - 03/01/2025 to 03/31/2026

25.00% of the fiscal year has expired

	<u>Prior Year Actual</u>	<u>March Actual</u>	<u>Current Year Actual</u>	<u>Revised Budget</u>	<u>Remaining Budget</u>	<u>% Earned/ Used</u>
<b>Income or Expense</b>						
<b>Income From Operations:</b>						
<b>Operating income</b>						
<b>Water sales</b>						
5141 Beaver Dam Dry Taps	600.00	50.00	150.00	600.00	450.00	25.00%
5142 Beaver Dam Retail	23,335.68	1,652.92	4,869.72	24,439.00	19,569.28	19.93%
5152 Bothwell M&I Retail	78,494.74	3,284.48	15,546.61	82,927.00	67,380.39	18.75%
5153 Bothwell M&I Wholesale	309,885.14	0.00	355,479.63	309,783.00	(45,696.63)	114.75%
5161 Collinston Dry Taps	9,660.00	800.00	2,390.00	11,919.00	9,529.00	20.05%
5162 Collinston Retail	74,478.84	3,934.00	11,537.00	74,718.00	63,181.00	15.44%
5163 Collinston Wholesale	41,909.00	0.00	26,677.95	83,811.00	57,133.05	31.83%
5172 Harper Ward Retail	110,850.30	6,194.36	17,638.22	120,003.00	102,364.78	14.70%
5182 South Willard Retail	2,717.14	169.76	509.28	4,519.00	4,009.72	11.27%
5183 South Willard Wholesale	21,553.20	0.00	7,184.40	22,809.00	15,624.60	31.50%
5190 Water Testing Reimbursed	140.00	0.00	60.00	255.00	195.00	23.53%
<b>Total Water sales</b>	<b>673,624.04</b>	<b>16,085.52</b>	<b>442,042.81</b>	<b>735,783.00</b>	<b>293,740.19</b>	<b>60.08%</b>
<b>Rental income</b>						
5212 Farm Power Reimbursement	44,249.08	0.00	0.00	0.00	0.00	0.00%
5213 Farm Rent	87,756.00	0.00	31,000.00	0.00	(31,000.00)	0.00%
5215 Riverside North Garland Lease	2,218.00	0.00	0.00	2,218.00	2,218.00	0.00%
5216 Ukon Sublease	12,286.22	0.00	12,286.22	12,286.00	(0.22)	100.00%
5217 Farm Water Sales	0.00	0.00	0.00	275,000.00	275,000.00	0.00%
5218 Farm Land Lease	0.00	0.00	0.00	23,500.00	23,500.00	0.00%
<b>Total Rental income</b>	<b>146,509.30</b>	<b>0.00</b>	<b>43,286.22</b>	<b>313,004.00</b>	<b>269,717.78</b>	<b>13.83%</b>
<b>Total Operating income</b>	<b>820,133.34</b>	<b>16,085.52</b>	<b>485,329.03</b>	<b>1,048,787.00</b>	<b>563,457.97</b>	<b>46.28%</b>
<b>Operating expense</b>						
<b>Water system operations</b>						
<b>Payroll expenses</b>						
<b>Wages</b>						
6110 Gross Wages	399,340.61	32,253.49	113,301.52	649,136.00	535,834.48	17.45%
6111 Gross Wages: Bonuses	4,250.00	0.00	0.00	0.00	0.00	0.00%
6112 Trustees Payroll Expense	9,630.00	695.00	2,310.00	12,000.00	9,690.00	19.25%
<b>Total Wages</b>	<b>413,220.61</b>	<b>32,948.49</b>	<b>115,611.52</b>	<b>661,136.00</b>	<b>545,524.48</b>	<b>17.49%</b>
<b>Benefits</b>						
6131 FICA Expense	31,335.79	2,504.26	8,746.40	56,584.00	47,837.60	15.46%
6132 SUTA Expense	508.27	32.97	115.70	1,552.00	1,436.30	7.45%
6133 Employee Health Insurance	176,213.32	4,752.73	47,526.30	198,780.00	151,253.70	23.91%
6134 Dental Insurance Expense	8,501.58	241.21	2,379.34	10,815.00	8,435.66	22.00%
6135 Employee Life Insurance	1,229.14	21.03	492.60	919.00	426.40	53.60%
6136 Employee LT Disability	1,939.03	153.20	538.17	3,743.00	3,204.83	14.38%
6138 Vision Insurance Expense	1,348.96	37.23	372.26	1,795.00	1,422.74	20.74%
6139 HSA Contribution-Employer Paid	20,128.10	10.50	31.50	34,508.00	34,476.50	0.09%
6140 Retirement & Benefits	74,786.88	5,822.29	20,449.25	129,275.00	108,825.75	15.82%
6141 Workers Compensation	2,082.18	178.70	340.11	6,489.00	6,148.89	5.24%
<b>Total Benefits</b>	<b>318,073.25</b>	<b>13,754.12</b>	<b>80,991.63</b>	<b>444,460.00</b>	<b>363,468.37</b>	<b>18.22%</b>
<b>Total Payroll expenses</b>	<b>731,293.86</b>	<b>46,702.61</b>	<b>196,603.15</b>	<b>1,105,596.00</b>	<b>908,992.85</b>	<b>17.78%</b>
<b>Operations</b>						
6191 Uniforms-Office Personnel	201.89	0.00	0.00	450.00	450.00	0.00%
6192 Uniforms-Systems Operators	819.87	0.00	284.84	1,050.00	765.16	27.13%
6210 Memberships & Registrations	22,918.65	4,743.00	11,059.60	25,000.00	13,940.40	44.24%
6231 Conferences Training	375.00	0.00	0.00	0.00	0.00	0.00%
6232 Mileage Reimbursement	3,711.50	1,856.72	3,166.80	10,000.00	6,833.20	31.67%
6233 Travel Expenses	10,862.69	7,206.90	10,190.70	15,000.00	4,809.30	67.94%
6241 Office Supplies & Postage	8,743.97	698.13	1,191.86	12,000.00	10,808.14	9.93%
6261 Automotive Repairs	10,565.97	117.97	512.73	8,000.00	7,487.27	6.41%
6262 Building Repairs & Maintenance	31,487.14	933.96	3,548.96	20,000.00	16,451.04	17.74%
6263 Computer/Networking	13,720.29	764.70	2,594.10	20,000.00	17,405.90	12.97%
6281 Utilities Utilities	11,465.82	859.45	3,186.65	15,000.00	11,813.35	21.24%
6282 Telephone Telephone	8,207.40	446.45	2,089.35	12,000.00	9,910.65	17.41%
6310 Lobbying	45,000.00	4,000.00	12,000.00	50,000.00	38,000.00	24.00%
6311 Legal	34,879.66	385.00	6,504.50	60,000.00	53,495.50	10.84%
6312 Accounting	42,510.00	24,230.00	26,730.00	50,000.00	23,270.00	53.46%
6313 Engineering	124,285.87	8,618.77	22,522.72	100,000.00	77,477.28	22.52%

**Bear River Water Conservancy District**  
**Standard Financial Report**  
**Operations - 03/01/2025 to 03/31/2026**  
**25.00% of the fiscal year has expired**

	Prior Year Actual	March Actual	Current Year Actual	Revised Budget	Remaining Budget	% Earned/ Used
6314 Exploration & Studies	192,663.80	0.00	0.00	300,000.00	300,000.00	0.00%
6320 Engineering Howell Town	852.75	0.00	0.00	0.00	0.00	0.00%
6322 County Water Master Plan	146,275.50	0.00	0.00	0.00	0.00	0.00%
6323 Thatcher Penrose IFFP	0.00	12,000.00	12,000.00	0.00	(12,000.00)	0.00%
6448 Equipment and Tools	54,710.59	0.00	0.00	80,000.00	80,000.00	0.00%
6449 Operating Supplies	25,873.39	653.94	1,669.46	20,000.00	18,330.54	8.35%
6450 Beaver Dam O&M Expenses	13,071.60	575.74	2,983.35	30,000.00	27,016.65	9.94%
6451 Bothwell System O&M Expenses	141,910.41	22,533.19	26,330.62	200,000.00	173,669.38	13.17%
6452 Collinston System O&M Expense	47,032.11	3,202.42	8,876.13	75,000.00	66,123.87	11.83%
6453 Harper Ward System O&M Expe	17,688.48	90.29	7,882.26	125,000.00	117,117.74	6.31%
6454 So Willard System O&M Expens	25,144.30	857.78	3,351.26	30,000.00	26,648.74	11.17%
6456 SCADA	25,109.00	3,111.25	3,111.25	50,000.00	46,888.75	6.22%
6457 System O&M Expenses Fuel	14,793.73	949.70	2,989.03	20,000.00	17,010.97	14.95%
6460 Contracted-Misc Services	2,581.00	0.00	0.00	0.00	0.00	0.00%
6461 Water Service Connection Costs	9,830.67	0.00	0.00	10,000.00	10,000.00	0.00%
6480 Weather Modification Expense	38,982.21	7,395.25	19,166.25	60,000.00	40,833.75	31.94%
6490 Advertising Advertising	45.88	0.00	0.00	7,000.00	7,000.00	0.00%
6491 Printing and Reproduction	2,844.71	219.96	661.04	5,000.00	4,338.96	13.22%
6510 Auto Insurance	4,961.42	0.00	0.00	7,000.00	7,000.00	0.00%
6511 Fidelity Bonds	3,723.00	0.00	0.00	10,000.00	10,000.00	0.00%
6512 Liability Insurance	9,618.46	0.00	0.00	10,000.00	10,000.00	0.00%
6611 Bank Service Charges	1,120.02	66.00	197.00	1,500.00	1,303.00	13.13%
6612 Merchant Card Services	4,089.89	389.33	1,054.05	3,500.00	2,445.95	30.12%
6613 Bad Debt Expense	0.00	0.00	0.00	150.00	150.00	0.00%
<b>Total Operations</b>	<b>1,152,678.64</b>	<b>106,905.90</b>	<b>195,854.51</b>	<b>1,442,650.00</b>	<b>1,246,795.49</b>	<b>13.58%</b>
<b>Water purchased</b>						
6672 Water Purchased-BC	44,804.54	4,073.14	12,219.42	50,000.00	37,780.58	24.44%
6673 Water Purchased-Deweyville	20,844.00	5,000.00	5,000.00	20,000.00	15,000.00	25.00%
<b>Total Water purchased</b>	<b>65,648.54</b>	<b>9,073.14</b>	<b>17,219.42</b>	<b>70,000.00</b>	<b>52,780.58</b>	<b>24.60%</b>
<b>Depreciation</b>						
6690 Depreciation Depreciation	406,180.26	0.00	0.00	412,000.00	412,000.00	0.00%
<b>Total Depreciation</b>	<b>406,180.26</b>	<b>0.00</b>	<b>0.00</b>	<b>412,000.00</b>	<b>412,000.00</b>	<b>0.00%</b>
<b>Total Water system operations</b>	<b>2,355,801.30</b>	<b>162,681.65</b>	<b>409,677.08</b>	<b>3,030,246.00</b>	<b>2,620,568.92</b>	<b>13.52%</b>
<b>Total Operating expense</b>	<b>2,355,801.30</b>	<b>162,681.65</b>	<b>409,677.08</b>	<b>3,030,246.00</b>	<b>2,620,568.92</b>	<b>13.52%</b>
<b>Total Income From Operations:</b>	<b>(1,535,667.96)</b>	<b>(146,596.13)</b>	<b>75,651.95</b>	<b>(1,981,459.00)</b>	<b>(2,057,110.95)</b>	<b>-3.82%</b>
<b>Non-Operating Items:</b>						
<b>Non-operating income</b>						
<b>Property taxes</b>						
5501 Property Taxes	2,969,386.48	26,020.20	359,943.60	1,822,919.00	1,462,975.40	19.75%
5502 Property Tax RDA	0.00	0.00	0.00	128,832.00	128,832.00	0.00%
<b>Total Property taxes</b>	<b>2,969,386.48</b>	<b>26,020.20</b>	<b>359,943.60</b>	<b>1,951,751.00</b>	<b>1,591,807.40</b>	<b>18.44%</b>
<b>Grants</b>						
5510 State Grants	214,984.00	0.00	14,354.50	100,000.00	85,645.50	14.35%
5511 Weather Modification	37,300.00	0.00	0.00	30,000.00	30,000.00	0.00%
5515 Federal Grants	646,613.35	0.00	0.00	0.00	0.00	0.00%
5515.1 BR Canal PL 566	530,107.00	0.00	30,082.00	244,330.00	214,248.00	12.31%
<b>Total Grants</b>	<b>1,429,004.35</b>	<b>0.00</b>	<b>44,436.50</b>	<b>374,330.00</b>	<b>329,893.50</b>	<b>11.87%</b>
<b>Impact fees</b>						
5520 Other income	8,390.69	0.00	11,196.77	0.00	(11,196.77)	0.00%
5522 Bothwell Impact Fees	80,296.00	0.00	0.00	7,601,809.00	7,601,809.00	0.00%
5523 Collinston Impact Fees	0.00	0.00	0.00	38,603.00	38,603.00	0.00%
5524 Harper Ward Impact Fees	0.00	0.00	0.00	16,821.00	16,821.00	0.00%
5525 South Willard Impact Fees	0.00	0.00	0.00	11,657.00	11,657.00	0.00%
<b>Total Impact fees</b>	<b>88,686.69</b>	<b>0.00</b>	<b>11,196.77</b>	<b>7,668,890.00</b>	<b>7,657,693.23</b>	<b>0.15%</b>
<b>Other non-operating income</b>						
5310 Connection Fees Collected	20,302.00	0.00	0.00	66,000.00	66,000.00	0.00%
5320 Miscellaneous Income	0.00	700.00	700.00	0.00	(700.00)	0.00%
5410 Finance Charge Income	6,219.34	468.29	1,220.04	0.00	(1,220.04)	0.00%
5610 Interest Income	189,093.71	13,366.64	40,488.55	85,000.00	44,511.45	47.63%
5630 Gain on Disposal of Asset	6,200.00	0.00	0.00	0.00	0.00	0.00%
<b>Total Other non-operating income</b>	<b>221,815.05</b>	<b>14,534.93</b>	<b>42,408.59</b>	<b>151,000.00</b>	<b>108,591.41</b>	<b>28.09%</b>

**Bear River Water Conservancy District**  
**Standard Financial Report**  
**Operations - 03/01/2025 to 03/31/2026**  
**25.00% of the fiscal year has expired**

	Prior Year Actual	March Actual	Current Year Actual	Revised Budget	Remaining Budget	% Earned/ Used
<b>Total Non-operating income</b>	<b>4,708,892.57</b>	<b>40,555.13</b>	<b>457,985.46</b>	<b>10,145,971.00</b>	<b>9,687,985.54</b>	<b>4.51%</b>
<b>Non-operating expense</b>						
<b>Interest expense</b>						
6809 SRF 3S1849 2024 - Principle	129,000.00	0.00	0.00	157,400.00	157,400.00	0.00%
6813 Collinston 3F Series 2014	11,238.01	0.00	0.00	104,238.00	104,238.00	0.00%
6814 Harper Ward DDW R	0.00	0.00	0.00	7,000.00	7,000.00	0.00%
6816 South Willard DDW S096	106,000.00	0.00	0.00	115,614.00	115,614.00	0.00%
<b>Total Interest expense</b>	<b>246,238.01</b>	<b>0.00</b>	<b>0.00</b>	<b>384,252.00</b>	<b>384,252.00</b>	<b>0.00%</b>
<b>Contributions to other governments</b>						
6313.5 BR Canal PL 566	437,935.00	139,015.67	139,015.67	0.00	(139,015.67)	0.00%
6912 Interest Expense - Other	0.00	18.82	18.82	0.00	(18.82)	0.00%
<b>Total Contributions to other governme</b>	<b>437,935.00</b>	<b>139,034.49</b>	<b>139,034.49</b>	<b>0.00</b>	<b>(139,034.49)</b>	<b>0.00%</b>
<b>Total Non-operating expense</b>	<b>684,173.01</b>	<b>139,034.49</b>	<b>139,034.49</b>	<b>384,252.00</b>	<b>245,217.51</b>	<b>36.18%</b>
<b>Total Non-Operating Items:</b>	<b>4,024,719.56</b>	<b>(98,479.36)</b>	<b>318,950.97</b>	<b>9,761,719.00</b>	<b>9,442,768.03</b>	<b>3.27%</b>
<b>Total Income or Expense</b>	<b>2,489,051.60</b>	<b>(245,075.49)</b>	<b>394,602.92</b>	<b>7,780,260.00</b>	<b>7,385,657.08</b>	<b>5.07%</b>

**Bear River Water Conservancy District**  
**Standard Financial Report**  
**Operations - 04/01/2025 to 04/30/2026**  
**33.33% of the fiscal year has expired**

	<u>Prior Year Actual</u>	<u>April Actual</u>	<u>Current Year Actual</u>
<b>Net Position</b>			
<b>Assets:</b>			
<b>Current Assets</b>			
<b>Cash and cash equivalents</b>			
1100 First Community Checking	16,550.97	306,930.93	392,255.63
1101 First Community Savings	81,155.21	50.13	81,378.89
1103 Petty Cash	1,340.89	(64.94)	1,383.39
1110 Xpress Bill Pay Clearing	32,639.18	(2,164.85)	31,108.99
1120 PTIF 0239	2,411,104.77	(239,500.60)	1,862,171.83
1121 PTIF 2258 Depreciation Savings	1,027,060.52	141,332.22	668,013.55
1130 PTIF 4446 Bothwell Impact Fee	154,815.17	495.42	156,788.04
1131 PTIF 4447 HW Impact Fee	14,103.46	22.86	7,233.52
1133 PTIF 4815 Valley Investment	79,565.42	254.61	80,579.34
1134 PTIF 8438 Collinston Impact Fee	22,367.93	0.40	126.31
1135 PTIF 8439 Beaver Dam Impact Fee	52,980.69	169.54	53,655.83
1136 PTIF 8585 S.W. Impact Fee	25.49	0.08	25.81
1141 PTIF 5071 2008 LBA CapFac SW/	285,552.48	913.79	289,191.38
1142 PTIF 5072 1993-99 CapFac BW/H	141,301.20	452.17	143,101.84
1143 PTIF 5074 2020 Flat Canyon from	122,770.41	392.87	124,334.91
1148 PTIF 5379 2014-2008 LBA Res S	269,116.94	861.19	272,546.39
1149 PTIF 5675 2011 Cap Fac BD	13,509.08	43.23	13,681.23
1150 PTIF 5676 2011 Reserve BD	11,442.90	36.62	11,588.72
1151 PTIF 8317 2016 Res MP	9,580.37	33.84	10,709.02
1153 PTIF 7374 SRF	232,664.94	613.20	194,062.16
<b>Total Cash and cash equivalents</b>	<b><u>4,979,648.02</u></b>	<b><u>210,872.71</u></b>	<b><u>4,393,936.78</u></b>
<b>Receivables</b>			
1311 Accounts Receivable	18,949.23	41,984.71	213,136.79
1312 Lease Receivable	191,624.53	0.00	191,624.53
1313 Grants Receivable - USBR	261,212.89	0.00	261,212.89
1314 Grants Receivable - USDA	146,932.00	0.00	146,932.00
1315 Grants Receivable - CIB	63,202.00	0.00	63,202.00
1316 Weather Modification Receivable	22,500.00	0.00	22,500.00
1319 Allowance for Doubtful Accts.	(2,000.00)	0.00	(2,000.00)
<b>Total Receivables</b>	<b><u>702,420.65</u></b>	<b><u>41,984.71</u></b>	<b><u>896,608.21</u></b>
<b>Other current assets</b>			
1541 Prepaid Insurance	5,736.60	0.00	5,736.60
<b>Total Other current assets</b>	<b><u>5,736.60</u></b>	<b><u>0.00</u></b>	<b><u>5,736.60</u></b>
<b>Total Current Assets</b>	<b><u>5,687,805.27</u></b>	<b><u>252,857.42</u></b>	<b><u>5,296,281.59</u></b>
<b>Non-Current Assets</b>			
<b>Capital assets</b>			
<b>Work in Process</b>			
1600 Work in Process	6,609,814.30	171,141.54	7,461,265.15
1603.2 Flat Canyon Well	488,623.41	0.00	488,623.41
1603.3 Harper Ward Test Well	509,272.99	0.00	509,272.99
<b>Total Work in Process</b>	<b><u>7,607,710.70</u></b>	<b><u>171,141.54</u></b>	<b><u>8,459,161.55</u></b>
<b>Property</b>			
1601 BE County Meter Station	4,633.22	0.00	4,633.22
1602.1 Collinston Project	4,116,322.80	0.00	4,116,322.80
1602.2 Blending Plan	44,954.67	0.00	44,954.67
1602.3 Waterline Extension-Sierra 202	171,240.65	0.00	171,240.65
1604.1 SW Well 2014	552,034.15	0.00	552,034.15
1605.1 WCWC Connection Line	118,492.32	0.00	118,492.32
1606.2 Bothwell Tank Overflow Pond	2,640.57	0.00	2,640.57
1610 ROU Asset	47,031.00	0.00	47,031.00
1611 Land and Water Rights	1,242,311.82	0.00	1,242,311.82
1621 Buildings	528,972.99	0.00	528,972.99
1640 Water Distributions Systems - Ot	77,921.71	0.00	77,921.71
1641 Beaver Dam Water System	1,959,379.46	0.00	1,959,379.46
1642 Booster Station	22,535.08	0.00	22,535.08
1643 Bothwell meter station	24,428.11	0.00	24,428.11
1644 Country Classics	89,500.00	0.00	89,500.00
1646 Harper Ward System	1,119,200.63	0.00	1,119,200.63
1647 Honeyville Connection	16,497.50	0.00	16,497.50

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	Prior Year Actual	April Actual	Current Year Actual
1648 Newman Well	481,809.72	0.00	481,809.72
1649 RS/NG Meter Station	34,733.35	0.00	34,733.35
1650 Stevenson Farms #1	120,000.00	0.00	120,000.00
1651 TP-Backup Well	293,826.10	0.00	293,826.10
1652 TP 12" bypass system	283,221.18	0.00	283,221.18
1653 Tremonton Project	2,097,405.34	0.00	2,097,405.34
1654 WCorinne/Corinne Mtr Stn	79,881.97	0.00	79,881.97
1655 South Willard Water System	2,976,032.07	0.00	2,976,032.07
1657 BackupWell Enclosure	71,702.02	0.00	71,702.02
1661.1 Equipment	616,487.72	0.00	616,487.72
1661.2 Bothwell System Generator	129,602.70	0.00	129,602.70
1671.3 2020 Dodge Ram Truck	51,148.75	0.00	51,148.75
<b>Total Property</b>	<b>17,373,947.60</b>	<b>0.00</b>	<b>17,373,947.60</b>
<b>Accumulated depreciation</b>			
1721 Accumulated Depreciation	(5,904,902.29)	(139,500.60)	(6,044,402.89)
1722 Accumulated Amortization	(15,677.21)	0.00	(15,677.21)
<b>Total Accumulated depreciation</b>	<b>(5,920,579.50)</b>	<b>(139,500.60)</b>	<b>(6,060,080.10)</b>
<b>Total Capital assets</b>	<b>19,061,078.80</b>	<b>31,640.94</b>	<b>19,773,029.05</b>
<b>Other non-current assets</b>			
1802 Deferred outflows of resources	169,723.00	0.00	169,723.00
1803 Suspense	23.90	0.00	23.90
<b>Total Other non-current assets</b>	<b>169,746.90</b>	<b>0.00</b>	<b>169,746.90</b>
<b>Total Non-Current Assets</b>	<b>19,230,825.70</b>	<b>31,640.94</b>	<b>19,942,775.95</b>
<b>Total Assets:</b>	<b>24,918,630.97</b>	<b>284,498.36</b>	<b>25,239,057.54</b>
<b>Liabilities and Fund Equity:</b>			
<b>Liabilities:</b>			
<b>Current liabilities</b>			
2131 Accounts payable	(857,935.59)	(46,957.94)	(514,171.80)
2132.1 CC - Capital One	(487.76)	0.00	(487.76)
2132.4 CC - Visa	(2,980.59)	4,824.56	(1,002.02)
2150 CC Clearing Account	487.76	0.00	487.76
2330 Customer Rental deposits	(3,190.00)	0.00	(3,190.00)
<b>Total Current liabilities</b>	<b>(864,106.18)</b>	<b>(42,133.38)</b>	<b>(518,363.82)</b>
<b>Payroll liabilities</b>			
2211 Accrued wages payable	(14,828.52)	0.00	(14,828.52)
2221 Fed & Fica payable	0.00	113.58	(3,626.80)
2222 State Withholding Payable	0.00	7.00	(662.00)
2223.1 401K payable	(364.99)	10,866.30	(364.99)
2223.2 Roth payable	0.00	274.77	0.00
2224.1 Additional Life payable	(949.57)	5.99	(1,292.03)
2225.1 Dental Insurance payable	(2,751.90)	(19.76)	(3,717.78)
2225.2 Health Insurance payable	(59,829.60)	(277.16)	(79,118.18)
2225.3 HSA Contributions	(1,134.00)	1,067.25	(1,347.45)
2225.4 Long Term Disability payable	(246.57)	(155.27)	(215.13)
2225.7 Vision Insurance payable	(434.02)	(2.29)	(585.25)
2226 Suta payable	(284.54)	83.02	(303.18)
2290 Deferred Vacation payable	(42,214.03)	0.00	(42,214.03)
<b>Total Payroll liabilities</b>	<b>(123,037.74)</b>	<b>11,963.43</b>	<b>(148,275.34)</b>
<b>Liabilities</b>			
2501.4 I/P Sw project	(11,891.70)	0.00	(11,891.70)
2501.9 Retainage Payable	(44,649.98)	0.00	(44,649.98)
<b>Total Liabilities</b>	<b>(56,541.68)</b>	<b>0.00</b>	<b>(56,541.68)</b>
<b>Long-term liabilities</b>			
2508 SRF 3S1849 2024 - Interest	10,230.01	0.00	10,230.01
2509 SRF 3S1849 2024	(1,038,452.01)	0.00	(1,038,452.01)
2515 So Willard 3S096 Interest	(533,385.91)	0.00	(533,385.91)
2516 Beaver Dam 3F144	(146,000.00)	0.00	(138,000.00)
2517 Collinston 3F214	(1,780,000.00)	0.00	(1,780,000.00)
2518 Master Plan 3F253P	(20,000.00)	0.00	(20,000.00)
2519 Flat Canyon 3S1740	(37,974.85)	0.00	(37,974.85)
2520 HW Test Well 3S1761	(112,941.32)	0.00	(112,941.32)

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	<u>Prior Year Actual</u>	<u>April Actual</u>	<u>Current Year Actual</u>
2521 Lease Liability	(15,486.00)	0.00	(15,486.00)
2521.1 2024 SRF - Issued	(2,840,000.00)	0.00	(2,840,000.00)
2522 General LTD Offset	2,840,000.00	0.00	2,840,000.00
<b>Total Long-term liabilities</b>	<b><u>(3,674,010.08)</u></b>	<b><u>0.00</u></b>	<b><u>(3,666,010.08)</u></b>
<b>Deferred inflows</b>			
2601 Net Pension liability	(78,368.00)	0.00	(78,368.00)
2602 Deferred Inflows Of resources	(1,378,942.10)	0.00	(1,378,942.10)
<b>Total Deferred inflows</b>	<b><u>(1,457,310.10)</u></b>	<b><u>0.00</u></b>	<b><u>(1,457,310.10)</u></b>
<b>Total Liabilities:</b>	<b><u>(6,175,005.78)</u></b>	<b><u>(30,169.95)</u></b>	<b><u>(5,846,501.02)</u></b>
<b>Equity - Paid In / Contributed</b>			
2791.1 Cap Contibribtion: Beaver Dam	(1,650.00)	0.00	(1,650.00)
2791.2 Cap Contibribtion: Collinston	(553,360.50)	0.00	(553,360.50)
2791.3 Cap Contibribtion: Harper Subscri	(333,000.00)	0.00	(333,000.00)
2791.4 CapContibribtion: Tremonton Proj	(76,600.00)	0.00	(76,600.00)
2791.5 Cap Contibribtion: Water Systems	(209,500.00)	0.00	(209,500.00)
2791.6 Cap Contibribtion: Contributed Ca	(150,200.02)	0.00	(150,200.02)
2981 Retained Earnings	(17,419,314.67)	(254,328.41)	(18,068,246.00)
<b>Total Equity - Paid In / Contributed</b>	<b><u>(18,743,625.19)</u></b>	<b><u>(254,328.41)</u></b>	<b><u>(19,392,556.52)</u></b>
<b>Total Liabilites and Fund Equity:</b>	<b><u>(24,918,630.97)</u></b>	<b><u>(284,498.36)</u></b>	<b><u>(25,239,057.54)</u></b>
<b>Total Net Position</b>	<b><u>0.00</u></b>	<b><u>0.00</u></b>	<b><u>0.00</u></b>

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	Prior Year Actual	April Actual	Current Year Actual	Revised Budget	Remaining Budget	% Earned/ Used
<b>Income or Expense</b>						
<b>Income From Operations:</b>						
<b>Operating income</b>						
<b>Water sales</b>						
5141 Beaver Dam Dry Taps	600.00	50.00	200.00	600.00	400.00	33.33%
5142 Beaver Dam Retail	23,335.68	1,619.00	6,488.72	24,439.00	17,950.28	26.55%
5152 Bothwell M&I Retail	78,494.74	3,276.55	18,823.16	82,927.00	64,103.84	22.70%
5153 Bothwell M&I Wholesale	309,885.14	82,515.17	437,994.80	309,783.00	(128,211.80)	141.39%
5161 Collinston Dry Taps	9,660.00	800.00	3,190.00	11,919.00	8,729.00	26.76%
5162 Collinston Retail	74,478.84	4,046.36	15,583.36	74,718.00	59,134.64	20.86%
5163 Collinston Wholesale	41,909.00	22,199.40	48,877.35	83,811.00	34,933.65	58.32%
5172 Harper Ward Retail	110,850.30	4,908.82	22,547.04	120,003.00	97,455.96	18.79%
5182 South Willard Retail	2,717.14	180.36	689.64	4,519.00	3,829.36	15.26%
5183 South Willard Wholesale	21,553.20	7,459.80	14,644.20	22,809.00	8,164.80	64.20%
5190 Water Testing Reimbursed	140.00	0.00	60.00	255.00	195.00	23.53%
<b>Total Water sales</b>	<b>673,624.04</b>	<b>127,055.46</b>	<b>569,098.27</b>	<b>735,783.00</b>	<b>166,684.73</b>	<b>77.35%</b>
<b>Rental income</b>						
5212 Farm Power Reimbursement	44,249.08	0.00	0.00	0.00	0.00	0.00%
5213 Farm Rent	87,756.00	0.00	31,000.00	0.00	(31,000.00)	0.00%
5215 Riverside North Garland Lease	2,218.00	0.00	0.00	2,218.00	2,218.00	0.00%
5216 Ukon Sublease	12,286.22	0.00	12,286.22	12,286.00	(0.22)	100.00%
5217 Farm Water Sales	0.00	0.00	0.00	275,000.00	275,000.00	0.00%
5218 Farm Land Lease	0.00	0.00	0.00	23,500.00	23,500.00	0.00%
<b>Total Rental income</b>	<b>146,509.30</b>	<b>0.00</b>	<b>43,286.22</b>	<b>313,004.00</b>	<b>269,717.78</b>	<b>13.83%</b>
<b>Total Operating income</b>	<b>820,133.34</b>	<b>127,055.46</b>	<b>612,384.49</b>	<b>1,048,787.00</b>	<b>436,402.51</b>	<b>58.39%</b>
<b>Operating expense</b>						
<b>Water system operations</b>						
<b>Payroll expenses</b>						
<b>Wages</b>						
6110 Gross Wages	399,340.61	32,686.34	145,987.86	649,136.00	503,148.14	22.49%
6111 Gross Wages: Bonuses	4,250.00	0.00	0.00	0.00	0.00	0.00%
6112 Trustees Payroll Expense	9,630.00	0.00	2,310.00	12,000.00	9,690.00	19.25%
<b>Total Wages</b>	<b>413,220.61</b>	<b>32,686.34</b>	<b>148,297.86</b>	<b>661,136.00</b>	<b>512,838.14</b>	<b>22.43%</b>
<b>Benefits</b>						
6131 FICA Expense	31,335.79	2,467.85	11,214.25	56,584.00	45,369.75	19.82%
6132 SUTA Expense	508.27	32.68	148.38	1,552.00	1,403.62	9.56%
6133 Employee Health Insurance	176,213.32	9,228.80	56,755.10	198,780.00	142,024.90	28.55%
6134 Dental Insurance Expense	8,501.58	457.98	2,837.32	10,815.00	7,977.68	26.24%
6135 Employee Life Insurance	1,229.14	42.06	534.66	919.00	384.34	58.18%
6136 Employee LT Disability	1,939.03	155.26	693.43	3,743.00	3,049.57	18.53%
6138 Vision Insurance Expense	1,348.96	72.20	444.46	1,795.00	1,350.54	24.76%
6139 HSA Contribution-Employer Paid	20,128.10	10.50	42.00	34,508.00	34,466.00	0.12%
6140 Retirement & Benefits	74,786.88	5,901.95	26,351.20	129,275.00	102,923.80	20.38%
6141 Workers Compensation	2,082.18	172.94	513.05	6,489.00	5,975.95	7.91%
<b>Total Benefits</b>	<b>318,073.25</b>	<b>18,542.22</b>	<b>99,533.85</b>	<b>444,460.00</b>	<b>344,926.15</b>	<b>22.39%</b>
<b>Total Payroll expenses</b>	<b>731,293.86</b>	<b>51,228.56</b>	<b>247,831.71</b>	<b>1,105,596.00</b>	<b>857,764.29</b>	<b>22.42%</b>
<b>Operations</b>						
6191 Uniforms-Office Personnel	201.89	100.00	100.00	450.00	350.00	22.22%
6192 Uniforms-Systems Operators	819.87	115.10	399.94	1,050.00	650.06	38.09%
6210 Memberships & Registrations	22,918.65	0.00	11,059.60	25,000.00	13,940.40	44.24%
6231 Conferences Training	375.00	0.00	0.00	0.00	0.00	0.00%
6232 Mileage Reimbursement	3,711.50	0.00	3,166.80	10,000.00	6,833.20	31.67%
6233 Travel Expenses	10,862.69	212.44	10,403.14	15,000.00	4,596.86	69.35%
6241 Office Supplies & Postage	8,743.97	270.20	1,462.06	12,000.00	10,537.94	12.18%
6261 Automotive Repairs	10,565.97	124.24	636.97	8,000.00	7,363.03	7.96%
6262 Building Repairs & Maintenance	31,487.14	1,271.97	4,820.93	20,000.00	15,179.07	24.10%
6263 Computer/Networking	13,720.29	768.70	3,362.80	20,000.00	16,637.20	16.81%
6281 Utilities Utilities	11,465.82	713.17	3,899.82	15,000.00	11,100.18	26.00%
6282 Telephone Telephone	8,207.40	1,196.45	3,285.80	12,000.00	8,714.20	27.38%
6310 Lobbying	45,000.00	4,000.00	16,000.00	50,000.00	34,000.00	32.00%
6311 Legal	34,879.66	2,730.00	9,234.50	60,000.00	50,765.50	15.39%
6312 Accounting	42,510.00	13,750.00	40,480.00	50,000.00	9,520.00	80.96%
6313 Engineering	124,285.87	15,825.08	38,347.80	100,000.00	61,652.20	38.35%

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6314 Exploration & Studies	192,663.80	0.00	0.00	300,000.00	300,000.00	0.00%
6320 Engineering Howell Town	852.75	0.00	0.00	0.00	0.00	0.00%
6322 County Water Master Plan	146,275.50	0.00	0.00	0.00	0.00	0.00%
6323 Thatcher Penrose IFFP	0.00	(19,500.00)	(7,500.00)	0.00	7,500.00	0.00%
6448 Equipment and Tools	54,710.59	470.83	470.83	80,000.00	79,529.17	0.59%
6449 Operating Supplies	25,873.39	677.00	2,346.46	20,000.00	17,653.54	11.73%
6450 Beaver Dam O&M Expenses	13,071.60	336.21	3,319.56	30,000.00	26,680.44	11.07%
6451 Bothwell System O&M Expenses	141,910.41	1,725.98	28,056.60	200,000.00	171,943.40	14.03%
6452 Collinston System O&M Expense	47,032.11	2,915.20	11,791.33	75,000.00	63,208.67	15.72%
6453 Harper Ward System O&M Expe	17,688.48	2,591.81	10,474.07	125,000.00	114,525.93	8.38%
6454 So Willard System O&M Expens	25,144.30	889.07	4,240.33	30,000.00	25,759.67	14.13%
6456 SCADA	25,109.00	0.00	3,111.25	50,000.00	46,888.75	6.22%
6457 System O&M Expenses Fuel	14,793.73	1,900.97	4,890.00	20,000.00	15,110.00	24.45%
6460 Contracted-Misc Services	2,581.00	0.00	0.00	0.00	0.00	0.00%
6461 Water Service Connection Costs	9,830.67	0.00	0.00	10,000.00	10,000.00	0.00%
6480 Weather Modification Expense	38,982.21	6,810.25	25,976.50	60,000.00	34,023.50	43.29%
6490 Advertising Advertising	45.88	0.00	0.00	7,000.00	7,000.00	0.00%
6491 Printing and Reproduction	2,844.71	717.66	1,378.70	5,000.00	3,621.30	27.57%
6510 Auto Insurance	4,961.42	0.00	0.00	7,000.00	7,000.00	0.00%
6511 Fidelity Bonds	3,723.00	0.00	0.00	10,000.00	10,000.00	0.00%
6512 Liability Insurance	9,618.46	0.00	0.00	10,000.00	10,000.00	0.00%
6611 Bank Service Charges	1,120.02	105.00	302.00	1,500.00	1,198.00	20.13%
6612 Merchant Card Services	4,089.89	379.50	1,433.55	3,500.00	2,066.45	40.96%
6613 Bad Debt Expense	0.00	0.00	0.00	150.00	150.00	0.00%
<b>Total Operations</b>	<b>1,152,678.64</b>	<b>41,096.83</b>	<b>236,951.34</b>	<b>1,442,650.00</b>	<b>1,205,698.66</b>	<b>16.42%</b>
<b>Water purchased</b>						
6672 Water Purchased-BC	44,804.54	4,073.14	16,292.56	50,000.00	33,707.44	32.59%
6673 Water Purchased-Deweyville	20,844.00	0.00	5,000.00	20,000.00	15,000.00	25.00%
<b>Total Water purchased</b>	<b>65,648.54</b>	<b>4,073.14</b>	<b>21,292.56</b>	<b>70,000.00</b>	<b>48,707.44</b>	<b>30.42%</b>
<b>Depreciation</b>						
6690 Depreciation Depreciation	406,180.26	139,500.60	139,500.60	412,000.00	272,499.40	33.86%
<b>Total Depreciation</b>	<b>406,180.26</b>	<b>139,500.60</b>	<b>139,500.60</b>	<b>412,000.00</b>	<b>272,499.40</b>	<b>33.86%</b>
<b>Total Water system operations</b>	<b>2,355,801.30</b>	<b>235,899.13</b>	<b>645,576.21</b>	<b>3,030,246.00</b>	<b>2,384,669.79</b>	<b>21.30%</b>
<b>Total Operating expense</b>	<b>2,355,801.30</b>	<b>235,899.13</b>	<b>645,576.21</b>	<b>3,030,246.00</b>	<b>2,384,669.79</b>	<b>21.30%</b>
<b>Total Income From Operations:</b>	<b>(1,535,667.96)</b>	<b>(108,843.67)</b>	<b>(33,191.72)</b>	<b>(1,981,459.00)</b>	<b>(1,948,267.28)</b>	<b>1.68%</b>
<b>Non-Operating Items:</b>						
<b>Non-operating income</b>						
<b>Property taxes</b>						
5501 Property Taxes	2,969,386.48	0.00	359,943.60	1,822,919.00	1,462,975.40	19.75%
5502 Property Tax RDA	0.00	0.00	0.00	128,832.00	128,832.00	0.00%
<b>Total Property taxes</b>	<b>2,969,386.48</b>	<b>0.00</b>	<b>359,943.60</b>	<b>1,951,751.00</b>	<b>1,591,807.40</b>	<b>18.44%</b>
<b>Grants</b>						
5510 State Grants	214,984.00	0.00	14,354.50	100,000.00	85,645.50	14.35%
5511 Weather Modification	37,300.00	0.00	0.00	30,000.00	30,000.00	0.00%
5515 Federal Grants	646,613.35	279,960.01	279,960.01	0.00	(279,960.01)	0.00%
5515.1 BR Canal PL 566	530,107.00	139,015.67	169,097.67	244,330.00	75,232.33	69.21%
<b>Total Grants</b>	<b>1,429,004.35</b>	<b>418,975.68</b>	<b>463,412.18</b>	<b>374,330.00</b>	<b>(89,082.18)</b>	<b>123.80%</b>
<b>Impact fees</b>						
5520 Other income	8,390.69	0.00	11,196.77	0.00	(11,196.77)	0.00%
5522 Bothwell Impact Fees	80,296.00	0.00	0.00	7,601,809.00	7,601,809.00	0.00%
5523 Collinston Impact Fees	0.00	0.00	0.00	38,603.00	38,603.00	0.00%
5524 Harper Ward Impact Fees	0.00	0.00	0.00	16,821.00	16,821.00	0.00%
5525 South Willard Impact Fees	0.00	0.00	0.00	11,657.00	11,657.00	0.00%
<b>Total Impact fees</b>	<b>88,686.69</b>	<b>0.00</b>	<b>11,196.77</b>	<b>7,668,890.00</b>	<b>7,657,693.23</b>	<b>0.15%</b>
<b>Other non-operating income</b>						
5310 Connection Fees Collected	20,302.00	0.00	0.00	66,000.00	66,000.00	0.00%
5320 Miscellaneous Income	0.00	0.00	700.00	0.00	(700.00)	0.00%
5410 Finance Charge Income	6,219.34	507.83	1,727.87	0.00	(1,727.87)	0.00%
5610 Interest Income	189,093.71	6,171.57	46,660.12	85,000.00	38,339.88	54.89%
5630 Gain on Disposal of Asset	6,200.00	0.00	0.00	0.00	0.00	0.00%
<b>Total Other non-operating income</b>	<b>221,815.05</b>	<b>6,679.40</b>	<b>49,087.99</b>	<b>151,000.00</b>	<b>101,912.01</b>	<b>32.51%</b>

**Bear River Water Conservancy District**  
**Standard Financial Report**  
**Operations - 04/01/2025 to 04/30/2026**  
**33.33% of the fiscal year has expired**

	Prior Year Actual	April Actual	Current Year Actual	Revised Budget	Remaining Budget	% Earned/ Used
<b>Total Non-operating income</b>	<b>4,708,892.57</b>	<b>425,655.08</b>	<b>883,640.54</b>	<b>10,145,971.00</b>	<b>9,262,330.46</b>	<b>8.71%</b>
<b>Non-operating expense</b>						
<b>Interest expense</b>						
6809 SRF 3S1849 2024 - Principle	129,000.00	0.00	0.00	157,400.00	157,400.00	0.00%
6813 Collinston 3F Series 2014	11,238.01	0.00	0.00	104,238.00	104,238.00	0.00%
6814 Harper Ward DDW R	0.00	0.00	0.00	7,000.00	7,000.00	0.00%
6816 South Willard DDW S096	106,000.00	0.00	0.00	115,614.00	115,614.00	0.00%
<b>Total Interest expense</b>	<b>246,238.01</b>	<b>0.00</b>	<b>0.00</b>	<b>384,252.00</b>	<b>384,252.00</b>	<b>0.00%</b>
<b>Contributions to other governments</b>						
6313.5 BR Canal PL 566	437,935.00	62,483.00	201,498.67	0.00	(201,498.67)	0.00%
6912 Interest Expense - Other	0.00	0.00	18.82	0.00	(18.82)	0.00%
<b>Total Contributions to other governme</b>	<b>437,935.00</b>	<b>62,483.00</b>	<b>201,517.49</b>	<b>0.00</b>	<b>(201,517.49)</b>	<b>0.00%</b>
<b>Total Non-operating expense</b>	<b>684,173.01</b>	<b>62,483.00</b>	<b>201,517.49</b>	<b>384,252.00</b>	<b>182,734.51</b>	<b>52.44%</b>
<b>Total Non-Operating Items:</b>	<b>4,024,719.56</b>	<b>363,172.08</b>	<b>682,123.05</b>	<b>9,761,719.00</b>	<b>9,079,595.95</b>	<b>6.99%</b>
<b>Total Income or Expense</b>	<b>2,489,051.60</b>	<b>254,328.41</b>	<b>648,931.33</b>	<b>7,780,260.00</b>	<b>7,131,328.67</b>	<b>8.34%</b>

**Bear River Water Conservancy District  
Check Register  
All Bank Accounts - 03/01/2026 to 04/30/2026**

Payee Name	Reference Number	Invoice Number	Invoice Ledger Date	Payment Date	Amount	Description	Ledger Account	Activity Code
1Wire Fiber	5066	4271530	03/01/2026	03/12/2026	394.44	Internet & Phone Service	6282 - Telephone Telephone	
Ace Hardware	5067	063566/1	02/17/2026	03/12/2026	14.99	supplies	6449 - Operating Supplies	
Ace Hardware	5067	063567/1	02/17/2026	03/12/2026	11.99	toilet supply line	6449 - Operating Supplies	
Ace Hardware	5067	2282026	02/28/2026	03/12/2026	5.00	Finance Charge	6449 - Operating Supplies	
					<u>\$31.98</u>			
Amazon Capital Services	5068	1MMW-FXLD-FY	03/02/2026	03/12/2026	44.21	cleaning and maintenance supplies	6262 - Building Repairs & Maintenan	
Amazon Capital Services	5068	1PT4-YGPQ-M1Y	02/23/2026	03/12/2026	14.96	cleaning supplies	6262 - Building Repairs & Maintenan	
					<u>\$59.17</u>			
Badger Meter	5069	80229540	02/26/2026	03/12/2026	641.70	Monthly Subscription - Cellular	6449 - Operating Supplies	
Bishop Consulting Group	5070	1033	02/27/2026	03/12/2026	4,000.00	February 2026 Consulting/Lobbying Services	6310 - Lobbying	
Brigham City Corporation - Utilities	5071	2282026	02/28/2026	03/12/2026	4,073.14	01/31/2026-02/28/2026	6672 - Water Purchased-BC	
Brigham City Corporation - Utilities	5071	22820262	02/28/2026	03/12/2026	874.54	01/22/2026-02/23/2026 (Office)	6281 - Utilities Utilities	
Brigham City Corporation - Utilities	5071	22820263	02/28/2026	03/12/2026	75.90	01/22/2026-02/23/2026 (Shed)	6281 - Utilities Utilities	
					<u>\$5,023.58</u>			
Brigham City Lab	5072	11728	02/11/2026	03/12/2026	40.00	251208-23,36	6453 - Harper Ward System O&M Ex	
Brigham City Lab	5072	11728	02/11/2026	03/12/2026	40.00	251208-26,33	6450 - Beaver Dam O&M Expenses	
Brigham City Lab	5072	11728	02/11/2026	03/12/2026	80.00	251208-24,25,37,38	6454 - So Willard System O&M Expe	
Brigham City Lab	5072	11728	02/11/2026	03/12/2026	80.00	251208-43,22,34,35	6452 - Collinston System O&M Expen	
Brigham City Lab	5072	11728	02/11/2026	03/12/2026	120.00	251208-27,28,21,31,18,32,	6451 - Bothwell System O&M Expens	
					<u>\$360.00</u>			
Chemtech Ford, LLC	5073	26B0781	02/24/2026	03/12/2026	44.00	Metals preparation (Treatment Plant)	6450 - Beaver Dam O&M Expenses	
Chemtech Ford, LLC	5073	26B0785	02/24/2026	03/12/2026	26.00	Group Source Sampling Station	6451 - Bothwell System O&M Expens	
Chemtech Ford, LLC	5073	26B0793	02/24/2026	03/12/2026	21.00	back up well - TDS	6451 - Bothwell System O&M Expens	
Chemtech Ford, LLC	5073	26B0796	02/24/2026	03/12/2026	226.00	Flat Canyon Well Samples	6452 - Collinston System O&M Expen	
Chemtech Ford, LLC	5073	26B0920	02/25/2026	03/12/2026	26.00	S.Willard #1 Well	6454 - So Willard System O&M Expe	
Chemtech Ford, LLC	5073	26B1360	02/27/2026	03/12/2026	26.00	Post Treatment Sample	6454 - So Willard System O&M Expe	
					<u>\$369.00</u>			
Cohne Kinghorn	5074	365643	03/01/2026	03/12/2026	385.00	Analyze HB 429	6311 - Legal	
EFG-Consulting	5075	1353	03/01/2026	03/12/2026	12,000.00	Thatcher Penrose - Impact Fee Analysis	6323 - Thatcher Penrose IFFP	
EFG-Consulting	5075	1354	03/01/2026	03/12/2026	1,250.00	Financial Assistance - February 2026	6312 - Accounting	
					<u>\$13,250.00</u>			
Freedom Mailing Services, Inc.	5076	52459	03/06/2026	03/12/2026	219.96	Monthly Utility Bills	6491 - Printing and Reproduction	
Golden Spike Electric	5077	30385	01/05/2026	03/12/2026	417.27	Collinston Fall Service	6452 - Collinston System O&M Expen	
Golden Spike Electric	5077	30386	01/05/2026	03/12/2026	374.04	Beaver Dam Fall Service (Generator)	6450 - Beaver Dam O&M Expenses	
					<u>\$791.31</u>			
Greer's Hardware	5078	A354580	02/17/2026	03/12/2026	36.48	parts and supplies	6451 - Bothwell System O&M Expens	
Health Equity	5079	m24iwu4	03/05/2026	03/12/2026	10.50	Monthly account fees	6139 - HSA Contribution-Employer Pa	
In-Situ	5080	HV36878	01/31/2026	03/12/2026	211.75	Professional Cellular	6452 - Collinston System O&M Expen	
JUB Engineers - Logan	5081	194178	03/09/2026	03/12/2026	8,284.48	South Willard Well Equipping	1600 - Work in Process	
Les Olson IT	5082	MNS64657	02/24/2026	03/12/2026	764.70	Monthly IT Support	6263 - Computer/Networking	
MIKE NORR PLUMBING	5083	6251648	03/06/2026	03/12/2026	384.73	Plumbing Service	6262 - Building Repairs & Maintenan	
Miller Gas Co. Inc.	5084	288926	02/28/2026	03/12/2026	219.90	pump oil	6451 - Bothwell System O&M Expens	
North American Weather Consultant	5085	INV1197	03/02/2026	03/12/2026	7,395.25	Fixed monthly cost - March 2026	6480 - Weather Modification Expense	
O'Reilly	5086	3103-101614	02/20/2026	03/12/2026	7.99	Auto Supplies	6261 - Automotive Repairs	
Orkin	5087	292337549	02/17/2026	03/12/2026	116.02	2/17/2026 Service	6262 - Building Repairs & Maintenan	
PYE-BARKER FIRE & SAFETY	5088	7973420	03/09/2026	03/12/2026	90.00	Garage motion detector relocation	6262 - Building Repairs & Maintenan	
PEHP Life	5089	02202026	02/20/2026	03/12/2026	183.21	Group Life Insurance February 2026	6135 - Employee Life Insurance	

**Bear River Water Conservancy District  
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All Bank Accounts - 03/01/2026 to 04/30/2026**

Payee Name	Reference Number	Invoice Number	Invoice Ledger Date	Payment Date	Amount	Description	Ledger Account	Activity Code
Rhino Rooter	5090	26094	02/18/2026	03/12/2026	810.00	Plumbing / Sewer lateral unclog	6262 - Building Repairs & Maintenan	
Rocky Mountain Power	5091	2162026	02/16/2026	03/12/2026	1,002.70	1/15/2026-2/13/2026	6454 - So Willard System O&M Expe	
Rocky Mountain Power	5091	2182026	02/18/2026	03/12/2026	50.12	1/19/2026-2/17/2026	6451 - Bothwell System O&M Expens	
Rocky Mountain Power	5091	2202026	02/20/2026	03/12/2026	1,053.21	1/19/2026-2/17/2026	6451 - Bothwell System O&M Expens	
Rocky Mountain Power	5091	22020262	02/20/2026	03/12/2026	1,280.16	HWY 38 pump site contract	6453 - Harper Ward System O&M Ex	
Rocky Mountain Power	5091	22020263	02/20/2026	03/12/2026	323.67	Hwy 89 Pump Contract	6454 - So Willard System O&M Expe	
Rocky Mountain Power	5091	362026	03/06/2026	03/12/2026	10.29	2/4/2026-3/5/2026	6453 - Harper Ward System O&M Ex	
					\$3,720.15			
Standard Plumbing Supply Co.	5092	wJ6RG5	03/05/2026	03/12/2026	10.83	supplies	6451 - Bothwell System O&M Expens	
Standard Plumbing Supply Co.	5092	wJ850V	03/10/2026	03/12/2026	32.70	Parts	6451 - Bothwell System O&M Expens	
					\$43.53			
Utah Water Ways	5093	392026	03/09/2026	03/12/2026	4,300.00	Statewide Conservation Campaign (Slow the Flow)	6210 - Memberships & Registrations	
VISA	5094	2272026	03/11/2026	03/12/2026	1,162.98	2/1/2026-2/28/2026	2150 - CC Clearing Account	
Hansen Allen & Luce Inc.	5095	57023	02/24/2026	03/12/2026	2,735.75	General Consulting 01/01/2026-01/31/2026	6313 - Engineering	
Hansen Allen & Luce Inc.	5095	57029	02/26/2026	03/12/2026	3,305.50	General Consulting 01/01/2026-01/31/2026	6313 - Engineering	
					\$6,041.25			
Patriot Construction	5096	PMT 4 2026	02/03/2026	03/12/2026	66,145.27	Application 4 (Harper Ward Well Equipping)	1600 - Work in Process	
Patriot Construction	5097	PMT 5 2026	02/27/2026	03/12/2026	69,530.59	Application 5 (Harper Ward Well Equipping)	1600 - Work in Process	
JUB Engineers - Logan	5098	191632	03/12/2026	03/12/2026	9,185.00	BR Lower - Plan EIS #22	6313.5 - BR Canal PL 566	
JUB Engineers - Logan	5099	193594	03/12/2026	03/12/2026	129,830.67	BR Lower - Plan EIS #23	6313.5 - BR Canal PL 566	
Lemmon, Thomas K	5100	362026	03/12/2026	03/12/2026	621.32	Mileage Reimbursement (RWAU St. George)	6232 - Mileage Reimbursement	
Lemmon, Thomas K	5100	362026	03/12/2026	03/12/2026	828.08	Hotel Reimbursement (RWAU St. George)	6233 - Travel Expenses	
					\$1,449.40			
Bugnappers	5101	237752	03/11/2026	03/12/2026	65.00	Ornamental Bed and Weed Control	6262 - Building Repairs & Maintenan	
DGO/Fleet Operations-Fuel Network	5102	F2608E00692	03/02/2026	03/12/2026	949.70	System Fuel - February 2026	6457 - System O&M Expenses Fuel	
Baxter, Chance	5105	3202026	03/20/2026	04/01/2026	-120.00	Pet Charge on Lodging (charge to employee)	6233 - Travel Expenses	
Baxter, Chance	5105	3202026	03/20/2026	04/01/2026	533.60	Mileage Reimbursement (Water Users Conference)	6232 - Mileage Reimbursement	
Baxter, Chance	5105	3202026	03/20/2026	04/01/2026	550.00	Per Diem (Water Users Conference)	6233 - Travel Expenses	
					\$963.60			
BIG O TIRES	5106	044265-257584	03/13/2026	04/01/2026	117.97	2020 Dodge Ram - Service	6261 - Automotive Repairs	
Bugnappers	5107	235605	03/12/2026	04/01/2026	65.00	Lawn application 3/12/2026	6262 - Building Repairs & Maintenan	
Econo Waste Inc	5108	RW0000389965	03/01/2026	04/01/2026	169.00	Trash Removal Service - dumpster	6262 - Building Repairs & Maintenan	
Glenn's Electric	5109	13123	03/19/2026	04/01/2026	16,342.00	Newman Well Motor Rebuild	6451 - Bothwell System O&M Expens	
Hansen Allen & Luce Inc.	5110	57286	03/20/2026	04/01/2026	4,765.77	2/1/2026-2/28/2026 General Consulting	6313 - Engineering	
Les Olson IT	5111	MNS65614	03/26/2026	04/01/2026	764.70	Monthly IT Support	6263 - Computer/Networking	
O'Reilly	5112	4768-315791	03/13/2026	04/01/2026	17.99	Supplies	6449 - Operating Supplies	
Orkin	5113	293916062	03/04/2026	04/01/2026	116.02	March 2026 Service	6262 - Building Repairs & Maintenan	
PEHP Group Insurance	5114	763237	03/11/2026	04/01/2026	74.44	Vision Insurance	2225.7 - Vision Insurance payable	
PEHP Group Insurance	5114	763237	03/11/2026	04/01/2026	473.06	Dental Insurance	2225.1 - Dental Insurance payable	
PEHP Group Insurance	5114	763237	03/11/2026	04/01/2026	9,504.96	Health Insurance	2225.2 - Health Insurance payable	
					\$10,052.46			
Rocky Mountain Power	5115	22020263CR	03/30/2026	04/01/2026	-323.67	Credit - paid Work in Process under R. M. Special	6454 - So Willard System O&M Expe	
Rocky Mountain Power	5115	3262026	03/26/2026	04/01/2026	966.18	2/17/2026-3/18/2026	6451 - Bothwell System O&M Expens	
					\$642.51			
Verizon	5116	6137857125	03/06/2026	04/01/2026	40.01	Collinston SCADA Communications	6450 - Beaver Dam O&M Expenses	
Verizon	5116	6137857125	03/06/2026	04/01/2026	52.01	SCADA Office	6282 - Telephone Telephone	
Verizon	5116	6137857125	03/06/2026	04/01/2026	120.03	Bothwell SCADA Communications	6451 - Bothwell System O&M Expens	

**Bear River Water Conservancy District  
Check Register  
All Bank Accounts - 03/01/2026 to 04/30/2026**

Payee Name	Reference Number	Invoice Number	Invoice Ledger Date	Payment Date	Amount	Description	Ledger Account	Activity Code
Verizon	5116	6137857125	03/06/2026	04/01/2026	160.04	Collinston SCADA Communications	6452 - Collinston System O&M Expen	
					\$372.09			
Rocky Mountain Power	5117	3102026	03/10/2026	04/01/2026	516.72	2/6/2026-3/9/2026	6452 - Collinston System O&M Expen	
Rocky Mountain Power	5117	31020262	03/10/2026	04/01/2026	455.73	2/6/2026-3/9/2026	6450 - Beaver Dam O&M Expenses	
Rocky Mountain Power	5117	31020263	03/10/2026	04/01/2026	127.62	2/6/2026-3/9/2026	6452 - Collinston System O&M Expen	
Rocky Mountain Power	5117	31020264	03/10/2026	04/01/2026	750.26	2/6/2026-3/9/2026	6452 - Collinston System O&M Expen	
Rocky Mountain Power	5117	3122026	03/12/2026	04/01/2026	12.09	2/10/2026-3/11/2026	6451 - Bothwell System O&M Expens	
Rocky Mountain Power	5117	3132026	03/13/2026	04/01/2026	26.17	2/11/2026-3/12/2026	6451 - Bothwell System O&M Expens	
Rocky Mountain Power	5117	3162026	03/16/2026	04/01/2026	1,276.03	2/5/2026-3/6/2026	6452 - Collinston System O&M Expen	
Rocky Mountain Power	5117	3172026	03/17/2026	04/01/2026	1,021.45	2/13/2026-3/16/2026	6454 - So Willard System O&M Expe	
					\$4,186.07			
PEHP Long Term Disability	5118	32026	03/31/2026	03/31/2026	-0.01	accrual adjustment	6136 - Employee LT Disability	
PEHP Long Term Disability	5118	PR022826-638	03/03/2026	03/31/2026	79.57	Long Term Disability	2225.4 - Long Term Disability payable	
PEHP Long Term Disability	5118	PR031426-638	03/17/2026	03/31/2026	76.31	Long Term Disability	2225.4 - Long Term Disability payable	
PEHP Long Term Disability	5118	PR032826-638	03/31/2026	03/31/2026	76.90	Long Term Disability	2225.4 - Long Term Disability payable	
					\$232.77			
Bishop Consulting Group	5119	1035	03/31/2026	04/01/2026	4,000.00	March 2026 - Consulting/lobbying services	6310 - Lobbying	
Golden Spike Electric	5120	30647	03/23/2026	04/01/2026	3,859.00	New Controller - Sod Farm Generator	6451 - Bothwell System O&M Expens	
Grainger	5121	9803623108	03/13/2026	03/31/2026	63.54	Operating Supplies	6449 - Operating Supplies	
O'Reilly	5122	3103-107018	03/26/2026	03/31/2026	125.96	Operating Supplies	6449 - Operating Supplies	
1Wire Fiber	5123	4273075	04/01/2026	04/13/2026	394.44	Internet & Phone Service	6282 - Telephone Telephone	
Ace Hardware	5124	03312026	03/31/2026	04/13/2026	5.00	Finance Charge	6449 - Operating Supplies	
Ace Hardware	5124	063704/1	03/05/2026	04/13/2026	22.77	supplies	6449 - Operating Supplies	
Ace Hardware	5124	063814/1	03/17/2026	04/13/2026	13.99	supplies	6449 - Operating Supplies	
Ace Hardware	5124	063843/1	03/19/2026	04/13/2026	10.99	supplies	6449 - Operating Supplies	
					\$52.75			
Baxter, Chance	5125	1	04/01/2026	04/13/2026	800.00	February / March Cleaning Services	6262 - Building Repairs & Maintenanc	
Baxter, Chance	5125	R10401261	04/01/2026	04/13/2026	150.00	Quarterly Phone Reimbursement	6282 - Telephone Telephone	
					\$950.00			
Bear River Valley Co-op	5126	2006462	04/01/2026	04/13/2026	1,557.62	fencing material	1600 - Work in Process	
Brigham City Corporation - Utilities	5127	033120263	03/31/2026	04/13/2026	4,073.14	2/28/2026 - 3/31/2026	6672 - Water Purchased-BC	
Brigham City Corporation - Utilities	5127	3312026	03/31/2026	04/13/2026	75.90	2/23/2026 - 3/26/2026 (Shed)	6281 - Utilities Utilities	
Brigham City Corporation - Utilities	5127	33120262	03/31/2026	04/13/2026	471.56	2/23/2026 - 3/26/2026 (Office)	6281 - Utilities Utilities	
					\$4,620.60			
Bugnappers	5128	239093	04/09/2026	04/13/2026	40.00	Lawn application 04/09/2026	6262 - Building Repairs & Maintenanc	
Bugnappers	5128	239094	04/09/2026	04/13/2026	80.00	Insect Control	6262 - Building Repairs & Maintenanc	
					\$120.00			
Child Richards	5129	161607	03/31/2026	04/13/2026	22,980.00	Completion of 2025 Audit and Single Audit	6312 - Accounting	
Cohne Kinghorn	5130	366320	04/01/2026	04/13/2026	2,730.00	Draft audit letter	6311 - Legal	
Deweyville Town	5131	3312026	03/31/2026	04/13/2026	5,000.00	1st quarter 2026	6673 - Water Purchased-Deweyville	
Econo Waste Inc	5132	RW0000395765	04/01/2026	04/13/2026	169.00	Trash Removal Service - dumpster	6262 - Building Repairs & Maintenanc	
EFG-Consulting	5133	1362	04/01/2026	04/13/2026	1,250.00	Financial Assistance - March 2026	6312 - Accounting	
EFG-Consulting	5133	1362	04/01/2026	04/13/2026	12,500.00	Secondary Water Analysis and Presentation	6312 - Accounting	
					\$13,750.00			
Freedom Mailing Services, Inc.	5134	52704	04/04/2026	04/13/2026	219.96	Monthly utility bill processing	6491 - Printing and Reproduction	
Greer's Hardware	5135	A355039	03/10/2026	04/13/2026	89.44	Bothwell - supplies	6451 - Bothwell System O&M Expens	
Greer's Hardware	5135	A355210	03/13/2026	04/13/2026	53.97	supplies	6449 - Operating Supplies	
Greer's Hardware	5135	B903888	03/10/2026	04/13/2026	10.17	Bothwell - supplies	6451 - Bothwell System O&M Expens	
Greer's Hardware	5135	B904158	03/12/2026	04/13/2026	14.99	supplies	6449 - Operating Supplies	

**Bear River Water Conservancy District  
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Payee Name	Reference Number	Invoice Number	Invoice Ledger Date	Payment Date	Amount	Description	Ledger Account	Activity Code
Greer's Hardware	5135	B904312	03/13/2026	04/13/2026	44.99	supplies	6449 - Operating Supplies	
Greer's Hardware	5135	B904327	03/13/2026	04/13/2026	18.98	supplies	6451 - Bothwell System O&M Expens	
Greer's Hardware	5135	B904371	03/13/2026	04/13/2026	24.99	supplies	6449 - Operating Supplies	
Greer's Hardware	5135	B905347	03/20/2026	04/13/2026	8.99	supplies	6449 - Operating Supplies	
Greer's Hardware	5135	B906522	03/27/2026	04/13/2026	19.78	supplies	6449 - Operating Supplies	
					\$286.30			
Hansen Allen & Luce Inc.	5136	57133	03/10/2026	04/13/2026	1,386.00	Water Conservation Plan	6313 - Engineering	
In-Situ	5137	HV37831	02/28/2026	04/13/2026	211.75	Professional Cellular	6452 - Collinston System O&M Expen	
In-Situ	5137	HV38802	03/31/2026	04/13/2026	211.75	Professional Cellular	6452 - Collinston System O&M Expen	
					\$423.50			
Jeppesen, Kylee	5138	RI0401262	04/01/2026	04/13/2026	150.00	Quarterly Phone Reimbursement	6282 - Telephone Telephone	
Patriot Construction	5139	PMT 6 2026	04/07/2026	04/13/2026	140,541.72	Application 6 (Harper Ward Well Equipping)	1600 - Work in Process	
PEHP Life	5140	03202026	03/20/2026	04/13/2026	183.21	Additional Life Insurance	2224.1 - Additional Life payable	
Rocky Mountain Fence, Inc.	5141	2646	04/07/2026	04/13/2026	1,375.00	Fencing	1600 - Work in Process	
Rocky Mountain Power	5142	462026	04/06/2026	04/13/2026	10.29	5/3/2026 - 4/3/2026	6453 - Harper Ward System O&M Ex	
Stephens, Wyatt	5143	RI0401263	04/01/2026	04/13/2026	150.00	quarterly phone reimbursement	6282 - Telephone Telephone	
UPPER CASE Printing, Ink.	5144	4235	04/08/2026	04/13/2026	497.70	Billing stock	6491 - Printing and Reproduction	
Wheeler Machinery Co.	5145	RS0000354559	04/07/2026	04/13/2026	824.40	Mini excavator for fencing	1600 - Work in Process	
Williams, Jamie	5146	RI0401264	04/01/2026	04/13/2026	150.00	quarterly phone reimbursement	6282 - Telephone Telephone	
Williams, Richard	5147	RI0401265	04/01/2026	04/13/2026	150.00	Quarterly Phone Reimbursement	6282 - Telephone Telephone	
JUB Engineers - Logan	5148	192350	01/13/2026	04/13/2026	412.70	Water Rights Support	6313 - Engineering	
JUB Engineers - Logan	5148	193604	02/20/2026	04/13/2026	946.40	1/1/2026-1/31/2026 General Services	6313 - Engineering	
JUB Engineers - Logan	5148	194297	03/16/2026	04/13/2026	2,197.00	Secondary Water Study	6313 - Engineering	
JUB Engineers - Logan	5148	194999	03/31/2026	04/13/2026	270.00	2/1/2026 - 2/28/2026	6313 - Engineering	
					\$3,826.10			
JUB Engineers - Logan	5149	195058	04/07/2026	04/13/2026	3,742.43	South Willard Well Equipping	1600 - Work in Process	
Brigham City Lab	5150	11807	03/31/2026	04/13/2026	40.00	Beaver Dam	6450 - Beaver Dam O&M Expenses	
Brigham City Lab	5150	11807	03/31/2026	04/13/2026	40.00	Harper Ward	6453 - Harper Ward System O&M Ex	
Brigham City Lab	5150	11807	03/31/2026	04/13/2026	80.00	Collinston	6452 - Collinston System O&M Expen	
Brigham City Lab	5150	11807	03/31/2026	04/13/2026	80.00	South Willard	6454 - So Willard System O&M Expe	
Brigham City Lab	5150	11807	03/31/2026	04/13/2026	120.00	Bothwell	6451 - Bothwell System O&M Expens	
					\$360.00			
Rocky Mountain Power	5151	482026	04/08/2026	04/13/2026	638.86	3/9/2026 - 4/7/2026	6452 - Collinston System O&M Expen	
Rocky Mountain Power	5151	4820262	04/08/2026	04/13/2026	131.07	3/9/2026 - 4/7/2026	6452 - Collinston System O&M Expen	
Rocky Mountain Power	5151	4820263	04/08/2026	04/13/2026	336.20	3/9/2026 - 4/7/2026	6450 - Beaver Dam O&M Expenses	
Rocky Mountain Power	5151	4820264	04/08/2026	04/13/2026	462.57	3/9/2026 - 4/7/2026	6452 - Collinston System O&M Expen	
Rocky Mountain Power	5151	4820265	04/08/2026	04/13/2026	1,390.91	3/6/2026 - 4/6/2026	6452 - Collinston System O&M Expen	
					\$2,959.61			
Home Depot Credit Services	5152	4022817	04/02/2026	04/13/2026	470.83	Chainsaw	6448 - Equipment and Tools	
Home Depot Credit Services	5152	5024234	03/12/2026	04/13/2026	442.19	Bothwell - Parts	6451 - Bothwell System O&M Expens	
Home Depot Credit Services	5152	9020067	03/18/2026	04/13/2026	342.41	Bothwell - Parts	6451 - Bothwell System O&M Expens	
					\$1,255.43			
Verizon	5153	6140389458	04/06/2026	04/13/2026	40.01	BD SCADA Communications	6450 - Beaver Dam O&M Expenses	
Verizon	5153	6140389458	04/06/2026	04/13/2026	52.01	SCADA Office	6282 - Telephone Telephone	
Verizon	5153	6140389458	04/06/2026	04/13/2026	120.03	Bothwell SCADA Communications	6451 - Bothwell System O&M Expens	
Verizon	5153	6140389458	04/06/2026	04/13/2026	160.04	Collinston SCADA Communications	6452 - Collinston System O&M Expen	
					\$372.09			
Health Equity	5154	7smwsf5	04/09/2026	04/13/2026	10.50	HSA Monthly Fee	6139 - HSA Contribution-Employer Pa	
VISA	5155	3272026	04/13/2026	04/13/2026	5,826.58	3/1/2026-3/31/2026	2150 - CC Clearing Account	

**Bear River Water Conservancy District  
Check Register  
All Bank Accounts - 03/01/2026 to 04/30/2026**

Payee Name	Reference Number	Invoice Number	Invoice Ledger Date	Payment Date	Amount	Description	Ledger Account	Activity Code
DGO/Fleet Operations-Fuel Network	5156	F2609E00735	04/01/2026	04/15/2026	1,791.21	System Fuel - March 2026	6457 - System O&M Expenses Fuel	
Harbor Freight	Cash	016777	04/08/2026	04/08/2026	64.94	supplies	6449 - Operating Supplies	
Adobe	CC	3390644132	03/08/2026	03/08/2026	21.38	Adobe Subscription Monthly (Jamie)	6241 - Office Supplies & Postage	
Adobe	CC	3410145744	04/01/2026	04/01/2026	26.72	Adobe Subscription Monthly (Chance)	6241 - Office Supplies & Postage	
Adobe	CC	3421097170	04/08/2026	04/08/2026	21.38	Adobe Subscription Monthly (Jamie)	6241 - Office Supplies & Postage	
Best Western Abbey Inn	CC	543255453-01	03/19/2026	03/19/2026	788.93	Lodging Water Users Conference (Chance Baxter)	6233 - Travel Expenses	
Bluedot	CC	2725-2244	04/19/2026	04/19/2026	50.00	Bluedot Subscription	6241 - Office Supplies & Postage	
Bluedot	CC	98D979AE-50453	03/19/2026	03/19/2026	50.00	Bluedot Subscription	6241 - Office Supplies & Postage	
BOLT & NUT SUPPLY CO	CC	802660	04/02/2026	04/02/2026	324.77	Fencing Supplies	1600 - Work in Process	
Holiday Inn	CC	80627966	03/01/2026	03/01/2026	1,376.00	Lodging Rural Water Conference (Chance Baxter)	6233 - Travel Expenses	
Holiday Inn	CC	80627966(2)	03/01/2026	03/01/2026	1,348.07	Lodging Rural Water Conference (Kylee Jeppesen)	6233 - Travel Expenses	
Holiday Inn	CC	80627966(3)	03/01/2026	03/01/2026	1,348.07	Lodging Rural Water Conference (Wyatt Stephens)	6233 - Travel Expenses	
Holiday Inn	CC	80627966(adj)	03/01/2026	03/01/2026	0.01	Hotel chg. of .01 over invoice (adjustment)	6233 - Travel Expenses	
IFA	CC	42068360	04/10/2026	04/10/2026	155.96	supplies	6449 - Operating Supplies	
Maddox Ranch House	CC	5046274	04/02/2026	04/02/2026	129.60	Business Lunch - Jamie Review	6233 - Travel Expenses	
Maverik	CC	41517	03/13/2026	03/13/2026	11.21	Crew Lunch	6233 - Travel Expenses	
Pizza Plus	CC	4260522	03/13/2026	03/13/2026	47.87	Crew Lunch	6233 - Travel Expenses	
Quick Quack Car Wash	CC	3142026	03/14/2026	03/14/2026	100.99	Operator Car Wash Subscription	6449 - Operating Supplies	
Quick Quack Car Wash	CC	4142026	04/14/2026	04/14/2026	100.99	Operator Car Wash Subscription	6449 - Operating Supplies	
Ricardos	CC	8882	04/10/2026	04/10/2026	82.84	Business Lunch - EFG	6233 - Travel Expenses	
Riverside Chevron	CC	E2223799	03/01/2026	03/01/2026	80.58	Work Truck Fuel - Chance	6233 - Travel Expenses	
Smiths	CC	1010445	04/10/2026	04/10/2026	109.76	Fuel - Chance Baxter	6457 - System O&M Expenses Fuel	
USPS	CC	02491583370	03/20/2026	03/20/2026	626.75	8 rolls / stamps	6241 - Office Supplies & Postage	
					\$6,801.88			
Dept of Treasury Internal Revenue S	EFT	PR022826-553	03/03/2026	03/09/2026	501.98	Medicare Tax	2221 - Fed & Fica payable	
Dept of Treasury Internal Revenue S	EFT	PR022826-553	03/03/2026	03/09/2026	1,207.00	Federal Income Tax	2221 - Fed & Fica payable	
Dept of Treasury Internal Revenue S	EFT	PR022826-553	03/03/2026	03/09/2026	2,146.24	Social Security Tax	2221 - Fed & Fica payable	
Dept of Treasury Internal Revenue S	EFT	PR031426-553	03/17/2026	03/20/2026	459.66	Medicare Tax	2221 - Fed & Fica payable	
Dept of Treasury Internal Revenue S	EFT	PR031426-553	03/17/2026	03/20/2026	1,145.00	Federal Income Tax	2221 - Fed & Fica payable	
Dept of Treasury Internal Revenue S	EFT	PR031426-553	03/17/2026	03/20/2026	1,965.48	Social Security Tax	2221 - Fed & Fica payable	
Dept of Treasury Internal Revenue S	EFT	PR032826-553	03/31/2026	04/03/2026	469.50	Medicare Tax	2221 - Fed & Fica payable	
Dept of Treasury Internal Revenue S	EFT	PR032826-553	03/31/2026	04/03/2026	1,157.00	Federal Income Tax	2221 - Fed & Fica payable	
Dept of Treasury Internal Revenue S	EFT	PR032826-553	03/31/2026	04/03/2026	2,007.50	Social Security Tax	2221 - Fed & Fica payable	
Dept of Treasury Internal Revenue S	EFT	PR033126-553	03/31/2026	04/03/2026	20.20	Medicare Tax	2221 - Fed & Fica payable	
Dept of Treasury Internal Revenue S	EFT	PR033126-553	03/31/2026	04/03/2026	86.18	Social Security Tax	2221 - Fed & Fica payable	
Dept of Treasury Internal Revenue S	EFT	PR041126-553	04/14/2026	04/17/2026	468.90	Medicare Tax	2221 - Fed & Fica payable	
Dept of Treasury Internal Revenue S	EFT	PR041126-553	04/14/2026	04/17/2026	1,151.00	Federal Income Tax	2221 - Fed & Fica payable	
Dept of Treasury Internal Revenue S	EFT	PR041126-553	04/14/2026	04/17/2026	2,005.00	Social Security Tax	2221 - Fed & Fica payable	
Enbridge Gas UT WY ID	EFT	352026	03/05/2026	03/12/2026	311.99	2/5/2026-3/5/2026	6281 - Utilities Utilities	
Enbridge Gas UT WY ID	EFT	472026	04/07/2026	04/16/2026	165.40	3/5/2026-4/7/2026	6281 - Utilities Utilities	
Enbridge Gas UT WY ID	EFT	INT32026	03/13/2026	03/13/2026	4.60	Interest on unpaid balance	6912 - Interest Expense - Other	
Health Equity	EFT	PR010326-590	01/06/2026	04/21/2026	213.45	HSA Employee	2225.3 - HSA Contributions	
Health Equity	EFT	PR011726-590	01/20/2026	04/21/2026	213.45	HSA Employee	2225.3 - HSA Contributions	
Health Equity	EFT	PR013126-590	02/03/2026	04/21/2026	213.45	HSA Employee	2225.3 - HSA Contributions	
Health Equity	EFT	PR021426-590	02/17/2026	04/21/2026	213.45	HSA Employee	2225.3 - HSA Contributions	
Health Equity	EFT	PR022826-590	03/03/2026	04/21/2026	213.45	HSA Employee	2225.3 - HSA Contributions	
Health Equity	EFT	PR031426-590	03/17/2026	04/21/2026	213.45	HSA Employee	2225.3 - HSA Contributions	
Health Equity	EFT	PR041126-590	04/14/2026	04/21/2026	213.45	HSA Employee	2225.3 - HSA Contributions	
PathPoint Merchant Services	EFT	3312026	03/31/2026	03/31/2026	155.15	03/01/2026 - 03/31/2026	6612 - Merchant Card Services	
PathPoint Merchant Services	EFT	4302026	04/30/2026	04/30/2026	130.44	04/01/2026-04/30/2026	6612 - Merchant Card Services	
Utah Dept. of Workforce Services	EFT	32026	03/31/2026	04/28/2026	-0.09	small bal adjustment	2226 - Suta payable	
Utah Dept. of Workforce Services	EFT	PR010326-677	01/06/2026	04/28/2026	16.17	State Unemployment	2226 - Suta payable	
Utah Dept. of Workforce Services	EFT	PR011726-677	01/20/2026	04/28/2026	16.01	State Unemployment	2226 - Suta payable	
Utah Dept. of Workforce Services	EFT	PR013126-677	02/03/2026	04/28/2026	16.99	State Unemployment	2226 - Suta payable	
Utah Dept. of Workforce Services	EFT	PR021426-677	02/17/2026	04/28/2026	16.01	State Unemployment	2226 - Suta payable	
Utah Dept. of Workforce Services	EFT	PR022826-677	03/03/2026	04/28/2026	17.55	State Unemployment	2226 - Suta payable	
Utah Dept. of Workforce Services	EFT	PR031426-677	03/17/2026	04/28/2026	16.06	State Unemployment	2226 - Suta payable	
Utah Dept. of Workforce Services	EFT	PR032826-677	03/31/2026	04/28/2026	16.18	State Unemployment	2226 - Suta payable	
Utah Dept. of Workforce Services	EFT	PR033126-677	03/31/2026	04/28/2026	0.73	State Unemployment	2226 - Suta payable	

**Bear River Water Conservancy District  
Check Register  
All Bank Accounts - 03/01/2026 to 04/30/2026**

<u>Payee Name</u>	<u>Reference Number</u>	<u>Invoice Number</u>	<u>Invoice Ledger Date</u>	<u>Payment Date</u>	<u>Amount</u>	<u>Description</u>	<u>Ledger Account</u>	<u>Activity Code</u>
Utah Local Governments Trust	EFT	1624245	02/03/2026	03/06/2026	4.68	Accidental Dental - Monthly	6134 - Dental Insurance Expense	
Utah Local Governments Trust	EFT	1624589	03/02/2026	03/06/2026	4.68	Accidental Dental - Monthly	6134 - Dental Insurance Expense	
Utah Local Governments Trust	EFT	1625076	04/01/2026	04/28/2026	4.68	10210 Accidental Dental	6134 - Dental Insurance Expense	
Utah Local Governments Trust	EFT	1625077	04/01/2026	04/28/2026	172.94	Workers Comp premium	6141 - Workers Compensation	
Utah Local Governments Trust	EFT	M1624246	02/03/2026	03/06/2026	161.41	Workers Compensation	6141 - Workers Compensation	
Utah Local Governments Trust	EFT	M1624590	03/02/2026	03/06/2026	178.70	Workers Compensation	6141 - Workers Compensation	
Utah Retirement Systems	EFT	3172026 INT	03/17/2026	04/16/2026	1.52	Interest charged, pass through	6912 - Interest Expense - Other	
Utah Retirement Systems	EFT	332026 INT	03/03/2026	04/16/2026	12.70	Interest charged, pass through	6912 - Interest Expense - Other	
Utah Retirement Systems	EFT	PR022826-683	03/03/2026	04/16/2026	91.59	Roth IRA	2223.2 - Roth payable	
Utah Retirement Systems	EFT	PR022826-683	03/03/2026	04/16/2026	1,129.18	URS 401k Additional	2223.1 - 401K payable	
Utah Retirement Systems	EFT	PR022826-683	03/03/2026	04/16/2026	2,588.47	URS Retirement	2223.1 - 401K payable	
Utah Retirement Systems	EFT	PR031426-683	03/17/2026	04/16/2026	91.59	Roth IRA	2223.2 - Roth payable	
Utah Retirement Systems	EFT	PR031426-683	03/17/2026	04/16/2026	1,072.62	URS 401k Additional	2223.1 - 401K payable	
Utah Retirement Systems	EFT	PR031426-683	03/17/2026	04/16/2026	2,485.34	URS Retirement	2223.1 - 401K payable	
Utah Retirement Systems	EFT	PR032826-683	03/31/2026	04/16/2026	91.59	Roth IRA	2223.2 - Roth payable	
Utah Retirement Systems	EFT	PR032826-683	03/31/2026	04/16/2026	1,086.56	URS 401k Additional	2223.1 - 401K payable	
Utah Retirement Systems	EFT	PR032826-683	03/31/2026	04/16/2026	2,504.13	URS Retirement	2223.1 - 401K payable	
Utah Retirement Systems	EFT	PR041126-683	04/14/2026	04/16/2026	96.00	Roth IRA	2223.2 - Roth payable	
Utah Retirement Systems	EFT	PR041126-683	04/14/2026	04/16/2026	1,118.32	URS 401k Additional	2223.1 - 401K payable	
Utah Retirement Systems	EFT	PR041126-683	04/14/2026	04/16/2026	2,534.55	URS Retirement	2223.1 - 401K payable	
Utah Retirement Systems	EFT	PR042526-683	04/28/2026	04/28/2026	96.00	Roth IRA	2223.2 - Roth payable	
Utah Retirement Systems	EFT	PR042526-683	04/28/2026	04/28/2026	1,093.44	URS 401k Additional	2223.1 - 401K payable	
Utah Retirement Systems	EFT	PR042526-683	04/28/2026	04/28/2026	2,522.71	URS Retirement	2223.1 - 401K payable	
Utah State Tax Commission	EFT	PR022826-685	03/03/2026	03/06/2026	687.00	State Income Tax	2222 - State Withholding Payable	
Utah State Tax Commission	EFT	PR031426-685	03/17/2026	03/17/2026	649.00	State Income Tax	2222 - State Withholding Payable	
Utah State Tax Commission	EFT	PR032826-685	03/31/2026	04/03/2026	669.00	State Income Tax	2222 - State Withholding Payable	
Utah State Tax Commission	EFT	PR041126-685	04/14/2026	04/17/2026	666.00	State Income Tax	2222 - State Withholding Payable	
Xpress Bill Pay	EFT	INV-XPR033497	02/28/2026	03/05/2026	226.32	customer payment processing	6612 - Merchant Card Services	
Xpress Bill Pay	EFT	INV-XPR034508	03/31/2026	04/05/2026	234.18	customer payment processing	6612 - Merchant Card Services	
					\$39,442.88			
					\$648,447.28			



BEAR RIVER WATER CONSERVANCY DISTRICT
PETITION FOR WATER SERVICE

DATE: 5/1/2020
APPLICANT'S NAME: Willard Land Holdings, LLC
BUSINESS/DEVELOPMENT NAME:
MAILING ADDRESS: 4960 W. 2200 N.
CITY: Ogden STATE: UT ZIP: 84404
PHONE: 801-731-7252 EMAIL: admin@marriottcompanies.com

REQUESTED WATER SERVICE

[X] NEW DEVELOPMENT/RETAIL NO. OF CONNECTIONS NEEDED 5
[ ] WHOLESALE NO. OF ACRE-FEET NEEDED PER YEAR

ADDRESS/LOCATION OR PARCEL # OF REQUESTED SERVICE:
01-045-0084 & 01-0410-0003 8195 S. Hwy 89, Willard

DESCRIPTION OF PROPOSED PROJECT AND REQUESTED WATER SERVICE:
Existing homes needing culinary service w/ 3
Future connections to same site. Install pump
& water service to existing sites. Future connections & storage.

IS LOCATION OF REQUESTED SERVICE WITHIN THE BOUNDARIES OF ANY OTHER PUBLIC WATER SYSTEM?

[ ] YES NAME OF PUBLIC WATER SYSTEM
[X] NO

DATE OF REQUEST TO PUBLIC WATER SYSTEM

RESPONSE TO REQUEST:

\* LETTER OF DENIAL IS REQUIRED TO ACCOMPANY THIS APPLICATION WHEN 'YES' BOX IS CHECKED

ARE THERE ANY WATER RIGHTS ASSOCIATED WITH PROPERTY INVOLVED?

[ ] YES WATER RIGHT NO. DESIGNATED USE:
[X] NO

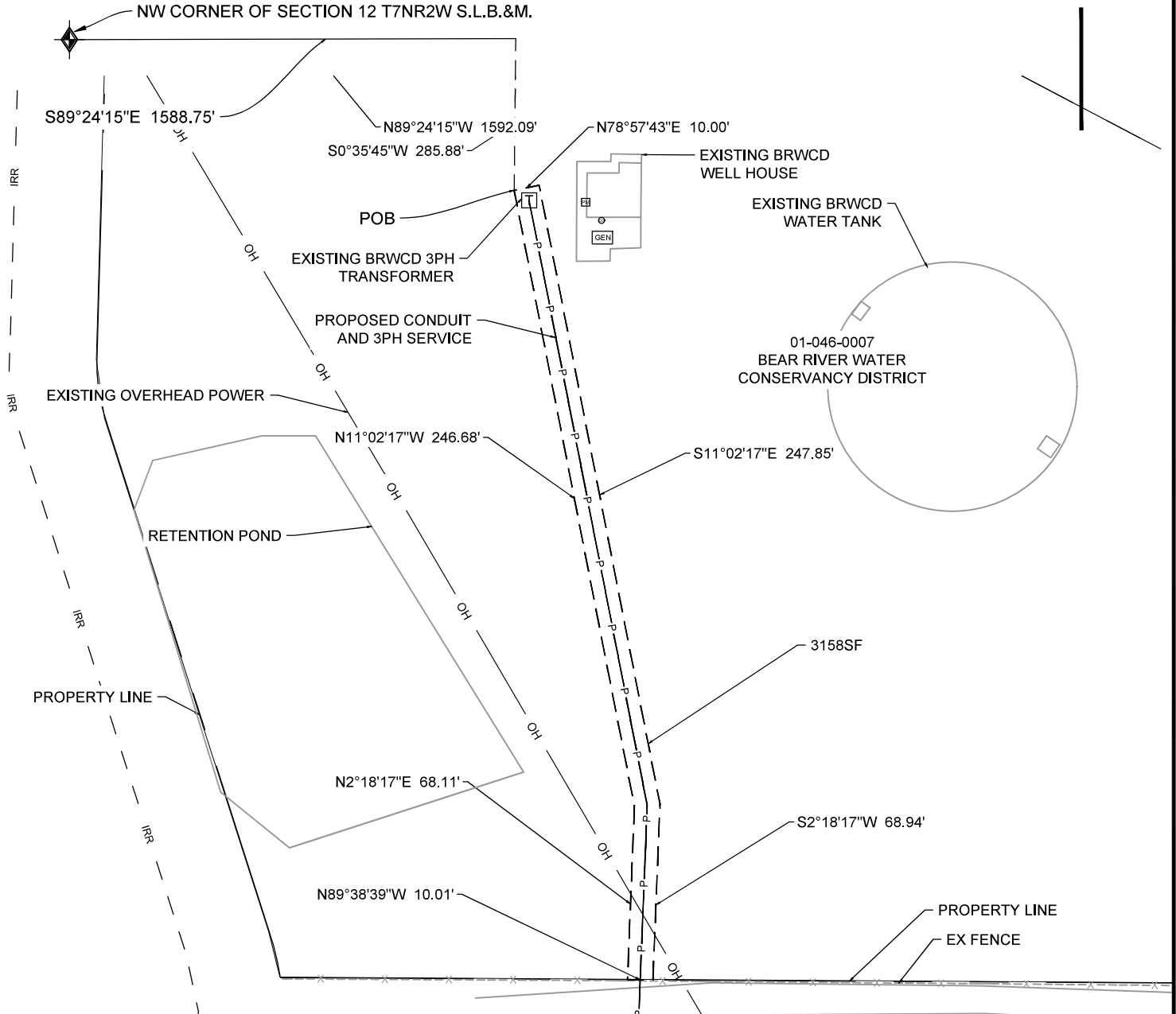
Amy Roskelley 5/1/2020
APPLICANT'S SIGNATURE DATE

FOR DISTRICT USE ONLY - STATUS OF PETITION

[ ] CONDITIONAL APPROVAL [ ] FINAL APPROVAL [ ] DENIED [ ] LETTER OF DENIAL ATTACHED
WATER SERVICE POLICY GIVEN TO APPLICANT INITIAL DATE

# Property Description

Quarter: NW Quarter: COR Section: 12 Township 7N (N or S),  
 Range 2W (E or W), S.L.B.&M. Meridian  
 County: BOX ELDER State: UTAH  
 Parcel Number: 01-046-0007



CC#: XX      WO#: 7515703  
 Landowner Name: BEAR RIVER WATER CONSERVANCY DISTRICT  
 Drawn by: RIKER PORTER- GE

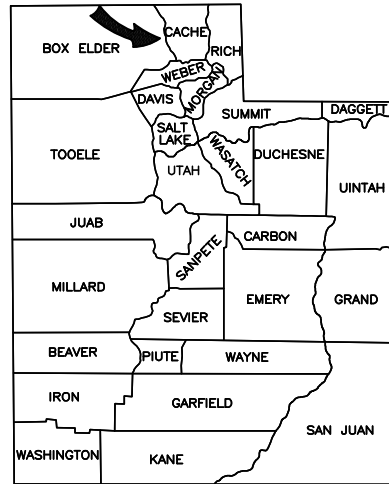
This drawing should be used only as a representation of the location of the easement being conveyed. The exact location of all structures, lines and appurtenances is subject to change within the boundaries of the described easement area.

## EXHIBIT A

**GARDNER ENGINEERING**  
 CIVIL ■ LAND PLANNING  
 MUNICIPAL ■ LAND SURVEYING  
 1580 W 2100S, WEST HAVEN, UT 84405  
 P 801.476.0202 F 801.476.0066

SCALE: 1" = 60'

# BRWCD HAWK WAY BENCH SUBDIVISION DRINKING WATER PUMP STATION MAY 2026



STATE OF UTAH

### SHEET INDEX

G-1	COVER SHEET
G-2	GENERAL NOTES
C-1	SITE PLAN
M-1	MECHANICAL PIPING PLAN VIEW
M-2	MECHANICAL PIPING SECTION VIEWS
S-1	ELEVATION VIEWS
S-2	STRUCTURAL PLAN
S-3	TYPICAL BUILDING SECTION
S-4	ROOF FRAMING PLAN
S-5	STRUCTURAL DETAILS
S-6	STRUCTURAL SPECIAL INSPECTIONS

E001	ELECTRICAL NOTES & SYMBOLS
E201	ELECTRICAL SITE PLAN
E301	ELECTRICAL PLAN
E501	ELECTRICAL ONLINE DIAGRAM
E601	ELECTRICAL VFD SCHEMATIC 1
E602	ELECTRICAL VFD SCHEMATIC 2
E801	ELECTRICAL CONDUIT SCHEDULE
E802	ELECTRICAL CONDUIT DEVELOPMENT
E901	ELECTRICAL DETAILS 1
E902	ELECTRICAL DETAILS 2
E903	ELECTRICAL DETAILS 3



VICINITY MAP

**BT ENGINEERING**

FOR:

CONTACT:

**BRWCD  
HAWK WAY BENCH SUBDIVISION  
DRINKING WATER PUMP STATION  
COVER SHEET**



NO.	DATE	REVISION	BY

PROJECT NO.:	DATE:
-	MAY 2026
DRAWN BY:	CHECKED BY:
JB	TT
PROJECT MANAGER:	
J. BRADFORD	

COVER SHEET

G-1

**GENERAL NOTES**

- ALL WORK SHALL BE CONSTRUCTED IN STRICT ACCORDANCE WITH THE CURRENT BRWCD STANDARDS, PLANS AND SPECIFICATIONS.
- CONSTRUCTION OPERATIONS SHALL BE CONDUCTED, AND SIGNS, BARRICADES, AND FLASHERS SHALL BE PLACED; SO AS TO COMPLY WITH OSHA, LOCAL SAFETY STANDARDS, AND MANUAL ON UNIFORM TRAFFIC CONTROL. CONTRACTOR SHALL SUBMIT TRAFFIC CONTROL PLANS TO CITY FOR APPROVAL.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES, INCLUDING WATER LINES, IRRIGATION LINES, TELEPHONE CABLES, GAS LINES, AND ANY OTHER OBSTRUCTION DURING THE COURSE OF CONSTRUCTION AND INSTALLATION OF THE IMPROVEMENTS. EXISTING UTILITIES DAMAGED DURING CONSTRUCTION SHALL BE RESTORED TO A CONDITION AT LEAST EQUAL TO THEIR ORIGINAL CONDITION.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO OBTAIN RIGHTS OF INGRESS AND EGRESS SHOULD HE VENTURE ONTO PRIVATE PROPERTY WHICH IS NOT INCLUDED IN OWNER ACQUIRED RIGHTS-OF-WAY AND EASEMENTS.
- UNLESS DETAILED, SPECIFIED OR INDICATED OTHERWISE, CONSTRUCTION SHALL BE AS INDICATED IN THE APPLICABLE TYPICAL DETAILS AND NOTES. TYPICAL DETAILS ARE MEANT TO APPLY EVEN THOUGH NOT REFERENCED AT SPECIFIC LOCATIONS OR IN SPECIFIC DRAWINGS.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO PROTECT ALL EXISTING IMPROVEMENTS DURING CONSTRUCTION AND SHALL REPLACE OR RESTORE ANY IMPROVEMENTS DAMAGED AS A RESULT OF THE CONSTRUCTION ACTIVITY AS DIRECTED BY THE OWNER.
- THIS PROJECT IS LOCATED IN BOX ELDER COUNTY LIMITS. THE CONTRACTOR SHALL OBTAIN ALL APPLICABLE PERMITS AND APPROVALS FROM GOVERNING AGENCY AND SHALL COMPLY WITH COUNTY REGULATIONS FOR TRAFFIC CONTROL, SAFETY, ETC.
- THE CONTRACTOR SHALL OBTAIN AN EXCAVATION PERMIT FROM BOX ELDER COUNTY AND SHALL COMPLY WITH ALL UPDES REQUIREMENTS. AS A MINIMUM, CONTRACTOR SHALL CONTROL STORM WATER DISCHARGE USING APPROPRIATE BMP'S.
- CONTRACTOR SHALL MEET ALL UTAH STATE DEPARTMENT OF ENVIRONMENTAL QUALITY AND U.S. EPA REQUIREMENTS WITH RESPECT TO THEIR MINIMUM RULES AND REGULATIONS. ALL MATERIALS THAT MAY CONTACT DRINKING WATER, INCLUDING PUMPS, VALVES, FITTINGS, PIPES, GASKETS, LUBRICANTS, O-RINGS, ETC. SHALL BE ANSI/NSF 61, DRINKING WATER SYSTEM COMPONENTS - HEALTH EFFECTS AND BE APPROPRIATELY STAMPED WITH THE NSF LOGO.

**STRUCTURAL GENERAL NOTES:**

- THE GENERAL CONTRACTOR AND SUB-CONTRACTORS SHALL PROVIDE SUFFICIENT SKILLED WORKMEN AND SUPERVISORS WHO SHALL BE PRESENT AT ALL TIMES DURING EXECUTION OF THE WORK. A PROJECT MANAGER, SHALL BE ASSIGNED BY THE GENERAL CONTRACTOR, AND SHALL BE RESPONSIBLE FOR THE DAILY COORDINATION OF THE PROJECT AND SHALL MAINTAIN ALL REQUIRED DRAWINGS, SPECIFICATIONS, REPORTS, AND OTHER ITEMS FOR REVIEW AT THE SITE.
  - ALL CONSTRUCTION SHALL BE ACCORDING TO THE 2021 EDITION OF THE INTERNATIONAL BUILDING CODE (IBC). AS AMENDED BY THE STATE OF UTAH.
  - THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF AND SAFETY IN AND AROUND THE JOB SITE AND/OR ADJACENT PROPERTIES.
- THE CONTRACTOR AND/OR OWNER SHALL KEEP LOADS ON THE STRUCTURE WITHIN THE LIMITS OF THE DESIGN LOADS BOTH DURING AND AFTER CONSTRUCTION.

**SUBMITTALS:**

- THE FOLLOWING INFORMATION AND SUBMITTALS SHALL BE PROVIDED TO THE CONSTRUCTION MANAGER (CM) BEFORE FABRICATION AND/OR DELIVERY TO THE JOBSITE, NOT ALL MAY APPLY.
  - CONCRETE MIX DESIGNS.
  - CONCRETE REINFORCEMENT SHOP DRAWINGS.
  - STRUCTURAL BACKFILL PIT LOCATION AND MATERIAL SPECIFICATION, IF USED ON SITE.
  - STRUCTURAL STEEL SHOP DRAWINGS.
  - OPEN WEB ROOF TRUSSES, SHOP DRAWINGS FROM MANUFACTURER.
  - OTHER SHOP DRAWINGS & SUBMITTALS AS DEEMED NECESSARY BY THE CONSTRUCTION MANAGER.

**SOIL NOTES**

- ALL ORGANIC MATERIALS, RUBBISH, UNSUITABLE FILL, TOPSOIL, ETC. SHALL BE REMOVED FROM BENEATH LOCATIONS OF PROPOSED FOOTINGS, CONCRETE SLABS AND ASPHALT PAVING.
- ALL FOOTINGS SHALL BE PLACED ON UNDISTURBED NATURAL SOIL OR ON COMPACTED STRUCTURAL FILL EXTENDING DOWN TO THE UNDISTURBED NATURAL SOIL. IMPORTED STRUCTURAL FILL SHALL BE COMPACTED TO 95% MAXIMUM RELATIVE DENSITY BASED ON ASTM D1557.
- SLABS SHALL BE PLACED ON COMPACTED GRANULAR BACKFILL.
- UNLESS OTHERWISE NOTED, STRUCTURAL BACKFILL SHALL CONFORM TO:
  - IMPORTED GRANULAR MATERIAL SHALL BE FREE OF ORGANIC MATTER AND OTHER DELETERIOUS SUBSTANCES.
  - SHALL COMPLY WITH SPECIFICATIONS FOR GRADATIONS.
- ALL FREE WATER SHALL BE REMOVED FROM THE FOUNDATION EXCAVATION PRIOR TO PLACING CONCRETE.
- EXTERIOR FOOTINGS AND GRADE BEAMS SHALL BE LOCATED AT LEAST 30" BELOW FINISHED GRADE, AND MAINTAIN 6" BETWEEN FINISH GRADE AND WOOD FRAMING.
- CONTRACTOR SHALL REMOVE ALL UNSUITABLE FILL FROM UNDER ALL CONCRETE FLATWORK, PAVEMENT, BUILDINGS AND STRUCTURES, AND REPLACE WITH STRUCTURAL FILL COMPACTED TO 95% MAX. DRY DENSITY PER ASTM D-1557.

**REINFORCED CONCRETE NOTES:**

- MINIMUM CONCRETE SPECIFIED CYLINDER STRENGTH 4000 PSI AT 28 DAYS
- REINFORCEMENT TO BE DEFORMED BARS GRADE 60 ACCORDING TO ASTM A-615
- MINIMUM CONCRETE COVER TO BE 2" UNLESS OTHERWISE SHOWN
- ALL REINFORCEMENT DETAILING IS TO BE ACCORDING TO ACI 318 LATEST EDITION
- FLOOR SLAB SHALL BE GIVEN A SMOOTH TROWEL FINISH
- ALL OUTSIDE CONCRETE EDGES SHALL HAVE A 1" CHAMFERED FINISH
- CONCRETE FORM WORK TO BE OF ADEQUATE SIZE AND STRENGTH, PROPERLY BRACED TO PREVENT BAGGING OR BULGING. PROTECT ALL CONCRETE FROM FREEZING TEMPERATURES.
- NO FOOTING SHALL BE PLACED ON DISTURBED OR FROZEN SOIL.
- CONSTRUCTION OF CRACK CONTROL JOINTS. ALL SURFACES OF CONSTRUCTION JOINTS SHALL BE CLEANED TO REMOVE DUST, CHIPS AND OTHER FOREIGN MATERIAL PRIOR TO PLACING ADJACENT CONCRETE. CRACK CONTROL JOINTS IN SLABS SHALL HAVE A MAXIMUM SPACING OF 15'-0" IN BOTH DIRECTIONS. THE CONTRACTOR SHALL SUBMIT THE DETAILS AND PROPOSED LOCATIONS OF CONSTRUCTION JOINTS AND CRACK CONTROL JOINTS FOR REVIEW BEFORE STARTING CONSTRUCTION.

**WOOD FRAMING NOTES**

- FRAMING LUMBER: DOUGLAS FIR LARCH (SURFACED DRY NOT TO EXCEED 19% MAXIMUM MOISTURE CONTENT), CONFORMING TO NATIONAL DESIGN SPECIFICATIONS (NDS) SUPPLEMENTS FOR WOOD DESIGN VALUES AND APPLICABLE STANDARDS.
- PROVIDE SOLID BLOCKING AT LEAST 1-1/2" THICK AT ENDS AND AT EACH SUPPORT OF JOIST. PROVIDE APPROVED BRIDGING AT A MAXIMUM 8'-0" O.C. BETWEEN SUPPORTS.
- NAILING SHALL CONFORM TO STANDARD NAILING SCHEDULE 2304.10.1 OF INTERNATIONAL BUILDING CODE UNLESS NOTED OTHERWISE ON PLANS OR SCHEDULES. ALL NAILS SHALL BE COMMON NAILS.
- USE SIMPSON STRONG TIE (SST) HANGERS FOR ALL FLUSH CONNECTIONS. USE STRONGEST HANGER COMPATIBLE WITH MEMBER SIZE AND NAIL PER MANUFACTURER'S SPECIFICATION TO OBTAIN MAXIMUM LOAD CARRYING CAPACITY.
- ALL METAL HANGERS AND CONNECTORS SHALL BE "SIMPSON" OR EQUAL.
- SECURE SILL PLATE TO CONCRETE WITH 5/8" DIA. X 12" A.B. @ 32" O.C., AND 3" X 3" X 0.229" PLATE WASHERS, UNLESS NOTED OTHERWISE ON PLAN.
- DOUBLE TOP AND BOTTOM PLATES TO BE LAPPED 4'-0" AT SPLICE AND CONNECT WITH 16D COMMON NAILS @ 3" O.C., STAGGERED.
- NOTCHING OR DRILLING THROUGH ANY LUMBER MEMBER WILL NOT BE ALLOWED WITHOUT SPECIFIC APPROVAL OF STRUCTURAL ENGINEER.
- ROOF SHEATHING:
  - (5/8)" A.P.A. RATED STRUCTURAL II, EXTERIOR, PANEL INDEX #32/16, UNLESS NOTED OTHERWISE
  - NAIL WITH: 10D @ 6" O.C. - PANEL EDGES, UNLESS NOTED OTHERWISE
  - 10D @ 12" O.C. - ALL ELSE, UNLESS NOTED OTHERWISE
  - INSTALL ROOF SHEATHING WITH "H" CLIPS.
- KEEP ALL MATERIAL CLEARLY IDENTIFIED WITH ALL GRADE MARKS LEGIBLE. KEEP ALL DAMAGED MATERIAL CLEARLY IDENTIFIED AS DAMAGED AND SEPARATELY STORED TO PREVENT ITS INADVERTENT USE. IN THE EVENT OF DAMAGE, IMMEDIATELY MAKE ALL REPAIRS AND REPLACEMENTS NECESSARY TO THE APPROVAL OF THE ENGINEER AND AT NO ADDITIONAL COST TO THE OWNER.
- PROVIDE 3" X 3" X 0.229" SLOTTED PLATE WASHERS AT ALL BOLTS IN PLATES, AND 2" DIAMETER PLATE WASHERS AT ALL BOLTS IN LEDGERS, BEAMS, AND COLUMNS. UNLESS OTHERWISE SPECIFIED, USE A307 BOLTS.
- PROVIDE SOLID BLOCKING UNDER ALL LOCATIONS WHERE CONCENTRATED LOADS ARE LOCATED, SUCH AS COLUMNS, POSTS, BEAMS, ETC. FULL SUPPORT MUST BE PROVIDED TO THE FOUNDATION.

**WOOD TRUSSES NOTES**

- DESIGN TRUSSES FOR FOLLOWING CRITERIA:  
 DEAD LOAD (INCLUDES 5 PSF FOR SELF-WEIGHT OF TRUSSES) = 20 PSF  
 TOP CHORD LIVE LOAD = 20 PSF  
 BOTTOM CHORD LIVE LOAD (NON-COINCIDENT) = 10 PSF  
 FLAT ROOF SNOW LOAD = 37 PSF  
 LIVE LOAD DEFLECTION = L/360 MAXIMUM  
 NOTE: ALL TRUSSES TO BE DESIGNED FOR UNBALANCED SNOW LOADS AND DRIFT LOADS PER ASCE-7. TRUSSES IN STORAGE AREA TO BE DESIGNED TO MEET ALL EQUIPMENT LOADS.
- PROVIDE BRIDGING AT TOP AND BOTTOM CHORDS AND STRUT BRACING, PER MANUFACTURER'S RECOMMENDATIONS.
- NO STRESS INCREASE ALLOWED FOR TRUSS DESIGN.
- DESIGN AND FABRICATION OF ALL TRUSSES SHALL COMPLY WITH REQUIREMENTS OF DESIGN SPECIFICATIONS FOR LIGHT METAL PLATE CONNECTED WOOD TRUSSES' BY THE TRUSS PLATE INSTITUTE.
- TRUSS MANUFACTURER SHALL DESIGN AND FABRICATE TRUSSES TO SUPPORT LOADS SHOWN ON DRAWINGS. COORDINATE DESIGN WITH ALL MECHANICAL EQUIPMENT AND SUSPENDED LOADS. SUBMIT DESIGN CALCULATIONS BEARING STAMP OF A REGISTERED PROFESSIONAL ENGINEER LICENSED BY THE STATE OF UTAH.
- SUBMIT SHOP DRAWINGS FOR REVIEW PRIOR TO FABRICATION INDICATING, FRAMING PLAN, BRIDGING AND BRACING, DIAGRAM OF THE TRUSSES WITH DIMENSIONS, SIZE AND GRADE OF MEMBERS, SIZE AND LOCATION OF METAL PLATES, BEARING DETAILS AND INSTRUCTION FOR INSTALLATION.
- MOMENT COEFFICIENTS SHALL BE 1/8 FOR ONE AND TWO CONTINUOUS SPAN CONDITIONS AND 1/10 FOR THREE OR MORE CONTINUOUS SPAN CONDITIONS. LENGTH FACTOR FOR WEB DESIGN SHALL BE ONE. METAL PLATES AT COMPRESSION JOINTS SHALL BE DESIGNED FOR THE FULL LOAD WITHOUT CONSIDERING WOOD TO WOOD BEARING.
- ALL METAL PLATE DIMENSIONS SHALL BE INCREASED BY 10% ABOVE THAT REQUIRED BY THE ANALYSIS. ALLOWABLE STRESS FOR METAL PLATE SHALL NOT BE INCREASED FOR THE LOAD DURATION. METAL PLATES SHALL BE PRESSED OR ROLLED INTO MEMBERS TO OBTAIN FULL PENETRATION WITHOUT CRUSHING THE WOOD SURFACE.
- ALL METAL PLATES SHALL BE GALVANIZED STEEL AND SHALL BE ON BOTH SIDES OF EACH CONNECTION. SUBMIT A COPY OF THE I.C.B.O APPROVAL, INCLUDING ALLOWABLE STRESSES ESTABLISHED BY THIS COMMITTEE, FOR METAL PLATES USED.
- ALL LUMBER SHALL BE DOUGLAS FIR OR YELLOW PINE #1 GRADE. MOISTURE CONTENT SHALL NOT EXCEED 19% NOR SHALL BE LESS THAN 7%. HANDLING, STORAGE AND INSTALLATION OF ALL TRUSSES SHALL BE DONE SUCH THAT THE SPECIFIED MINIMUM AND MAXIMUM MOISTURE CONTENT LIMITS ARE NOT EXCEEDED. GRADE STAMPS SHALL APPEAR ON ALL MEMBERS.
- PRIOR TO FABRICATION, CONTRACTOR SHALL SUBMIT IN WRITING PROOF OF COMPLIANCE OF IN PLANT INSPECTION BY AN I.C.B.O. APPROVED INDEPENDENT INSPECTION AGENCY. SUBMIT SHOP DRAWINGS FOR TRUSS LAYOUT & DESIGN.
- A HURRICANE TIE IS TO BE INSTALLED AT EACH TRUSS TO DOUBLE TOP PLATE LOCATION OR AS SHOWN ON DRAWINGS.
- TRUSS MANUFACTURER IS RESPONSIBLE FOR ALL TRUSS HANGERS.

**PIPELINE NOTES**

- CONTACT BRWCD AT LEAST 72 HOURS IN ADVANCE OF ALL WATER SHUTDOWNS. CONTRACTOR SHALL NOT SHUT OFF OR TURN ON ANY CITY VALVES.
- VALVES SHALL BE WRAPPED BY BRINGING THE WRAP ON THE ADJACENT PIPE OVER THE BELLS OR FLANGES OF THE VALVE AND SEALING WITH THE ADHESIVE TAPE. THE VALVE BODIES ARE THEN WRAPPED WITH A FLAT SHEET OF THE FILM PASSED UNDER THE VALVE BOTTOM AND BROUGHT UP AROUND THE BODY TO THE STEM AND FASTENED IN PLACE WITH THE ADHESIVE TAPE.
- ALL FITTINGS THAT REQUIRE CONCRETE BLOCKING SHOULD BE COMPLETELY WRAPPED PRIOR TO THE POURING OF THE CONCRETE THRUSTING BLOCK.
- CONTRACTOR SHALL POT HOLE UTILITIES AT ALL CROSSINGS SUFFICIENTLY IN ADVANCE OF LAYING PIPE TO ALLOW FOR ADJUSTMENTS OF NEW PIPELINE GRADE TO AVOID CONFLICTS.
- CONTRACTOR TO PROVIDE TEMPORARY BLOW OFF VALVES & FITTINGS TO FLUSH NEW PIPELINES. TEMPORARY BLOWOFF & FITTINGS SHALL BE REMOVED PRIOR TO PUTTING NEW LINE INTO SERVICE.
- DEFLECTIONS IN PIPE JOINTS SHALL NOT EXCEED 5 DEGREES FOR DUCTILE IRON PIPE, 1 DEGREE FOR PVC PIPE OR MANUFACTURER'S PUBLISHED DEFLECTIONS.
- PROVIDE CONCRETE THRUST BLOCKS AND JOINT RESTRAINTS ON ALL BENDS, FITTINGS & VALVES, UNLESS SPECIFIED OTHERWISE.
- ALL PVC PIPE TO BE DR-18. ALL DUCTILE IRON PIPE TO BE CLASS 53.
- MINIMUM COVER OVER TOP OF PIPE SHALL BE 5- FEET.

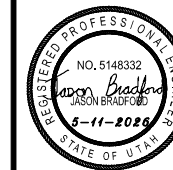
2021 IBC CODE INFORMATION		
CODE ITEM REFERENCE	CODE REQUIREMENTS	ACTUAL BUILDING DESIGN
OCCUPANCY SECTION 304	U	U
OCCUPANCY SEPARATION TABLE 508.3.3	NO SEPARATION REQUIRED	N/A
CONSTRUCTION TYPE CHAPTER 6	TYPE V-B	TYPE V-B WITH SPECIAL FIRE PROTECTION
ALLOWABLE FLOOR AREA TABLE 506.2	9,000 SQ. FT.	2,300 SQ. FT. GROSS
AREA MODIFICATIONS SECTION 506	A = {A + [A x I] + [A X I]} A = {9,000 + [9,000 x .75] + [9,000 X 0]} = 15,750 SQUARE FEET	280 SQ. FT. GROSS
MAXIMUM HEIGHT TABLE 504.3	40'-0"	14'-0"
MAXIMUM STORIES TABLE 504.4	1 STORY	1 STORY
OCCUPANT LOAD TABLE 1004.5	300 GROSS SF / OCCUPANT (MECHANICAL EQUIPMENT ROOM)	1 OCCUPANT
ROOF COVERING TABLE-1505.1	CLASS A FIRE-RESISTANCE	CLASS A METAL ROOF
DRAFT STOPS SECTION 717.4	NOT REQ'D	N/A
FIRE-PROTECTION SYSTEMS SECTION 903.2.1.1	NOT REQ'D	N/A
EXITS SECTION 1022	MIN. OF ONE	ONE PROVIDED
EXITS FROM FLOORS SECTION 1015.1/1018	ONE EXITS FROM FLOORS W/ OCCUPANT LOAD ≤ 49	ONE PROVIDED
EXIT ACCESS SECTION 1014	N/A	N/A
OPENING PROTECTIVES SECTION 716	NOT REQUIRED	NOT PROVIDED
FACILITY ACCESSIBILITY SECTION 1104	NOT REQUIRED	NOT REQUIRED
PLUMBING FIXTURES TABLE 2902.1	N/A	NOT REQUIRED - STRUCTURE IS NOT OPEN TO PUBLIC. THIS IS A UTILITY BUILDING. ALSO 2902.3 EXCEPTION 2 MAY APPLY.

**BT ENGINEERING**

FOR:

CONTACT:

**BRWCD  
HAWK WAY BENCH SUBDIVISION  
DRINKING WATER PUMP STATION  
GENERAL NOTES**



NO.	DATE	REVISION	BY

PROJECT NO.:	DATE:
-	MAY 2026
DRAWN BY:	CHECKED BY:
JB	TT
PROJECT MANAGER:	
J. BRADFORD	

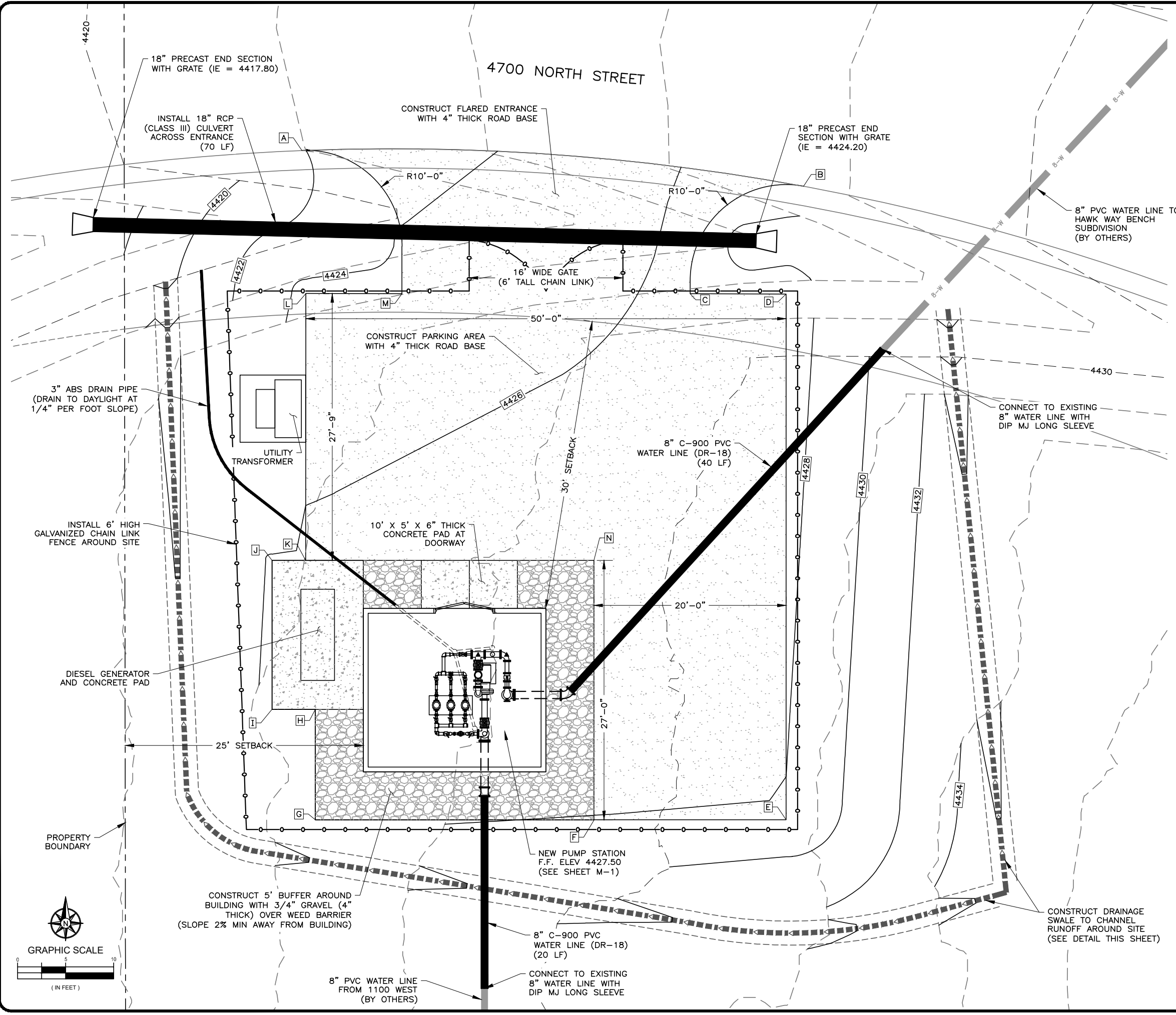
GENERAL NOTES

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FILE DATE: 5.11.2026 11:08:29 (JEB)

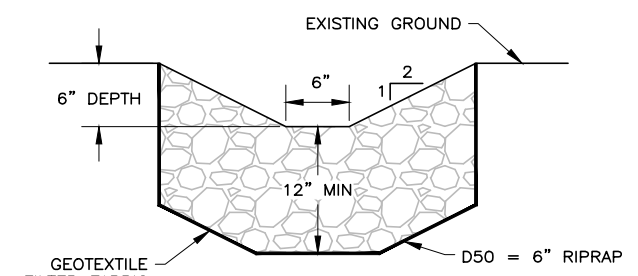
FILE DATE: 5-11-2026 1:14:15 (JEB)

FILE NAME: BRADFORD\PROJECTS\WYMENT\CAD\G1 - SITE PLAN.DWG

FINISH GRADE ELEVATIONS		
#	ELEV	DESCRIPTION
A	4421.92	EXISTING ASPHALT AT ROADWAY
B	4427.16	EXISTING ASPHALT AT ROADWAY
C	4426.50	FINISH GRADE
D	4427.00	FINISH GRADE
E	4428.09	FINISH GRADE
F	4427.57	FINISH GRADE
G	4426.91	FINISH GRADE
H	4426.72	FINISH GRADE
I	4426.50	FINISH GRADE
J	4426.22	FINISH GRADE
K	4426.39	FINISH GRADE
L	4424.49	FINISH GRADE
M	4425.00	FINISH GRADE
N	4427.03	FINISH GRADE



NOTE: AT THE MINIMUM SLOPE OF 4%, THE DRAINAGE SWALE HAS A CAPACITY OF 2.8 CFS.



DRAINAGE SWALE

**BT ENGINEERING**

FOR: \_\_\_\_\_

CONTACT: \_\_\_\_\_

**BRWCD  
HAWK WAY BENCH SUBDIVISION  
DRINKING WATER PUMP STATION  
SITE PLAN**

REGISTERED PROFESSIONAL ENGINEER  
NO. 5148332  
*Jason Bradford*  
JASON BRADFORD  
5-11-2026  
STATE OF UTAH

NO.	DATE	REVISION	BY

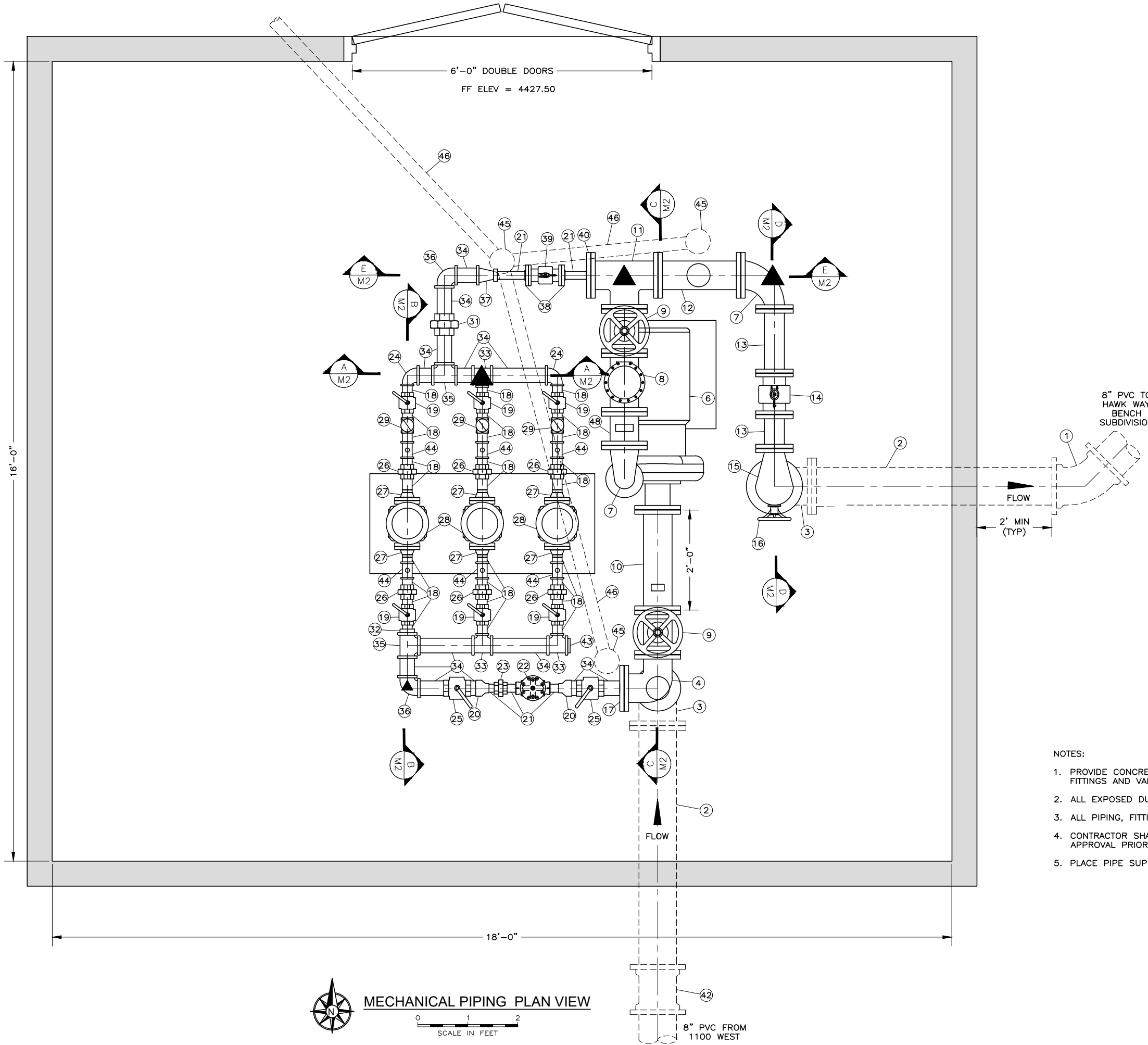
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 DRAWN BY: \_\_\_\_\_ CHECKED BY: \_\_\_\_\_  
 PROJECT MANAGER: \_\_\_\_\_  
 J. BRADFORD

SITE PLAN  
**C-1**



NO.	DATE	REVISION	BY

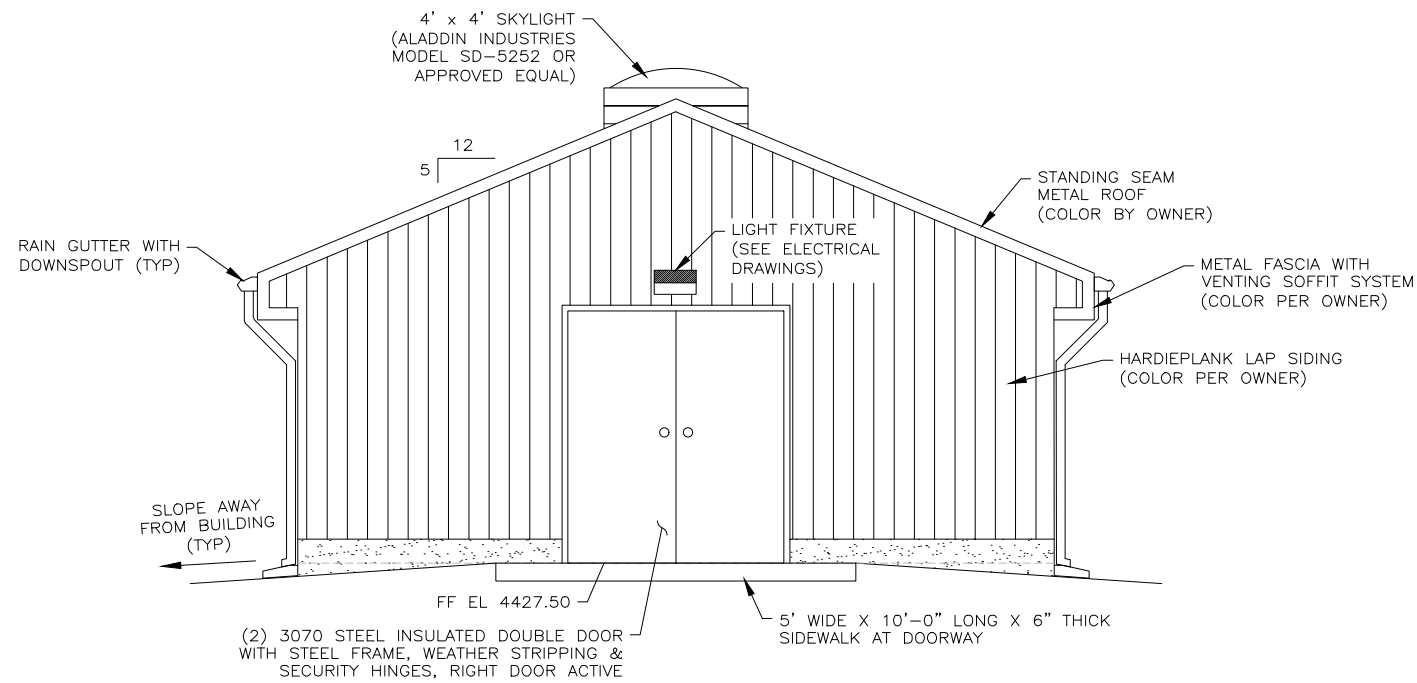
PIPING SCHEDULE			
NO.	DESCRIPTION	SIZE	JOINT
1.	DIP 45-DEG BEND	8"	MJ
2.	DIP	8"	PE X FL
3.	DIP 90° BEND	8"	FL
4.	DIP SIDE OUTLET TEE WITH 1" TAPPING BOSS	6"	FL
5.	DIP TEE WITH 1" TAP	6"	FL
6.	30 HP CENTRIFUGAL PUMP (CORNELL 4RB)	6" X 4"	FL
7.	DIP REDUCING 90° BEND	6" X 4"	FL
8.	SURGEBUSTER CHECK VALVE (VALMATIC SERIES 7200)	6"	FL
9.	GATE VALVE WITH HAND WHEEL	6"	FL
10.	DIP SPOOL (CLASS 53) WITH 1/2" TAP	6"	FL
11.	DIP TEE	6"	FL
12.	DIP SPOOL WITH 1" TAP (CLASS 53)	6"	FL
13.	DIP SPOOL (CLASS 53)	4"	FL
14.	MAG METER (SIEMENS SITRANS)	4"	FL
15.	DIP REDUCING 90° BEND	4" X 8"	FL
16.	GATE VALVE WITH HAND WHEEL	8"	FL
17.	DIP THREADED REDUCING FLANGE	6" X 3"	FL
18.	BRASS NIPPLE	2"	THD
19.	BRASS BALL VALVE	2"	THD
20.	BRASS REDUCER	3" X 1 1/2"	THD
21.	BRASS NIPPLE	1 1/2"	THD
22.	PRESSURE REDUCING VALVE (CLA-VAL 90-01, BRONZE)	1 1/2"	THD
23.	BRASS UNION	1 1/2"	THD
24.	BRASS REDUCING 90° BEND	3" X 2"	THD
25.	BRASS BALL VALVE	3"	THD
26.	BRASS UNION	2"	THD
27.	BRASS THREADED FLANGE	2"	FL X THD
28.	3HP VERTICAL CENTRIFUGAL PUMP (GRUNDFOS CRN 10-4)	2"	FL
29.	SILENT CHECK VALVE (VALMATIC SERIES 1400, BRONZE)	2"	THD
30.	PIPE SUPPORT (ANVIL NO. 264)	MATCH PIPE SIZE	
31.	BRASS UNION	3"	THD
32.	BRASS BUSHING	3" X 2"	THD
33.	BRASS REDUCING TEE	3" X 2"	THD
34.	BRASS NIPPLE	3"	THD
35.	BRASS TEE	3"	THD
36.	BRASS 90-DEG BEND	3"	THD
37.	BRASS REDUCER	3" X 1 1/2"	THD
38.	BRASS THREADED FLANGE	1 1/2"	THD
39.	MAG METER (SIEMENS SITRANS)	1 1/2"	FL
40.	DIP THREADED REDUCING FLANGE	6" X 1 1/2"	FL
41.	DIP REDUCER	8" X 6"	FL
42.	DIP LONG SLEEVE	8"	MJ
43.	BRASS PLUG	3"	THD
44.	BRASS TEE	2" X 1 1/2"	THD
45.	FLOOR DRAIN	6"	-
46.	ABS DRAIN PIPE	6"	GLUE
47.	DIP SPOOL (CLASS 53)	8"	FL
48.	DIP SPOOL WITH 1/2" TAP (CLASS 53)	6"	FL



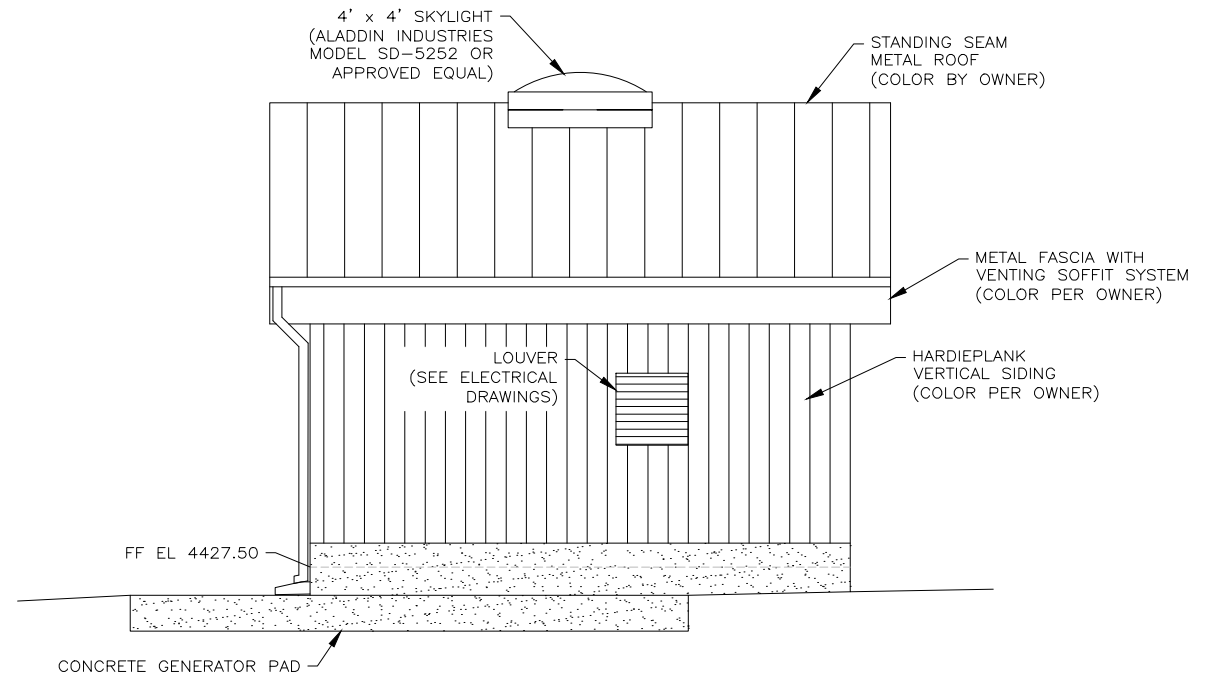
- NOTES:
1. PROVIDE CONCRETE THRUST BLOCKS AND JOINT RESTRAINTS ON ALL BURIED BENDS, FITTINGS AND VALVES, UNLESS SPECIFIED OTHERWISE.
  2. ALL EXPOSED DUCTILE IRON PIPING SHALL BE PAINTED PER SECTION 09 90 00.
  3. ALL PIPING, FITTINGS AND VALVES SHALL BE RATED FOR A TEST PRESSURE OF 200 PSI.
  4. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS OF THE PIPING AND PUMPS FOR APPROVAL PRIOR TO COMMENCING THE WORK.
  5. PLACE PIPE SUPPORTS UNDER PIPING, AS SHOWN. ▲ (DENOTES LOCATION OF PIPE SUPPORT)

FILE NAME: \\BRAD\PROJECTS\BRAD\PROJECTS\WYMENT\CAD\M1 - PIPING PLAN VIEW.DWG  
FILE DATE: 5/11/2020 11:14:50 (JBB)

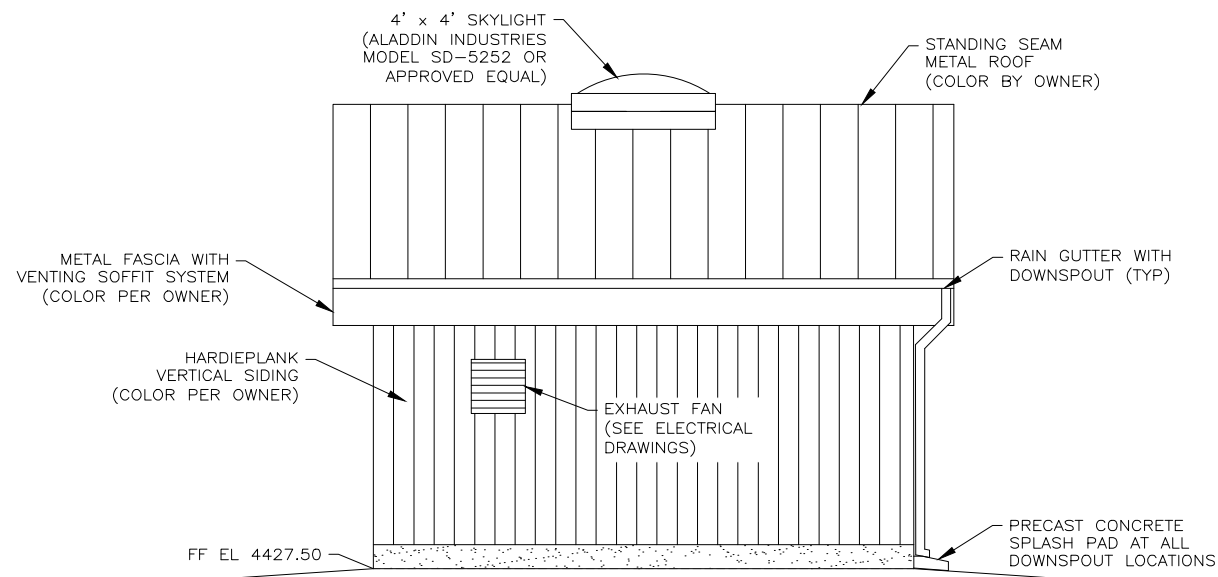




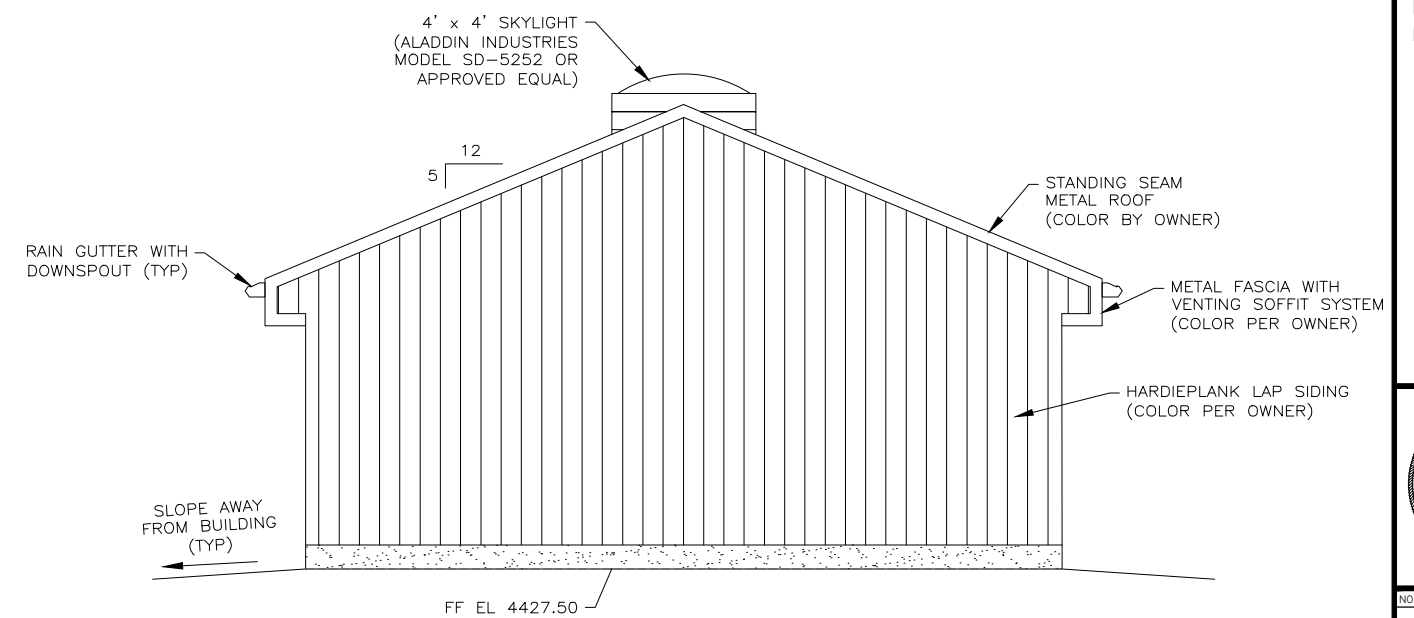
**NORTH ELEVATION**  
NOT TO SCALE



**WEST ELEVATION**  
NOT TO SCALE



**EAST ELEVATION**  
NOT TO SCALE



**SOUTH ELEVATION**  
NOT TO SCALE



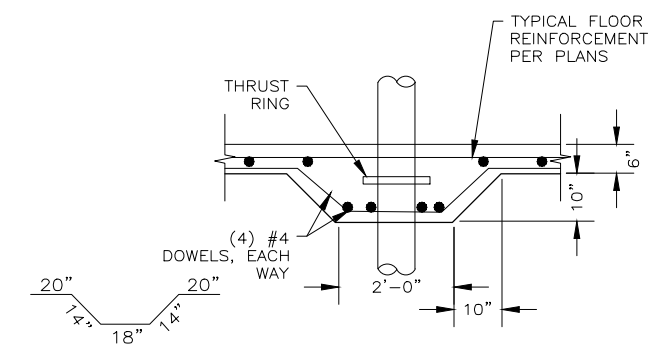
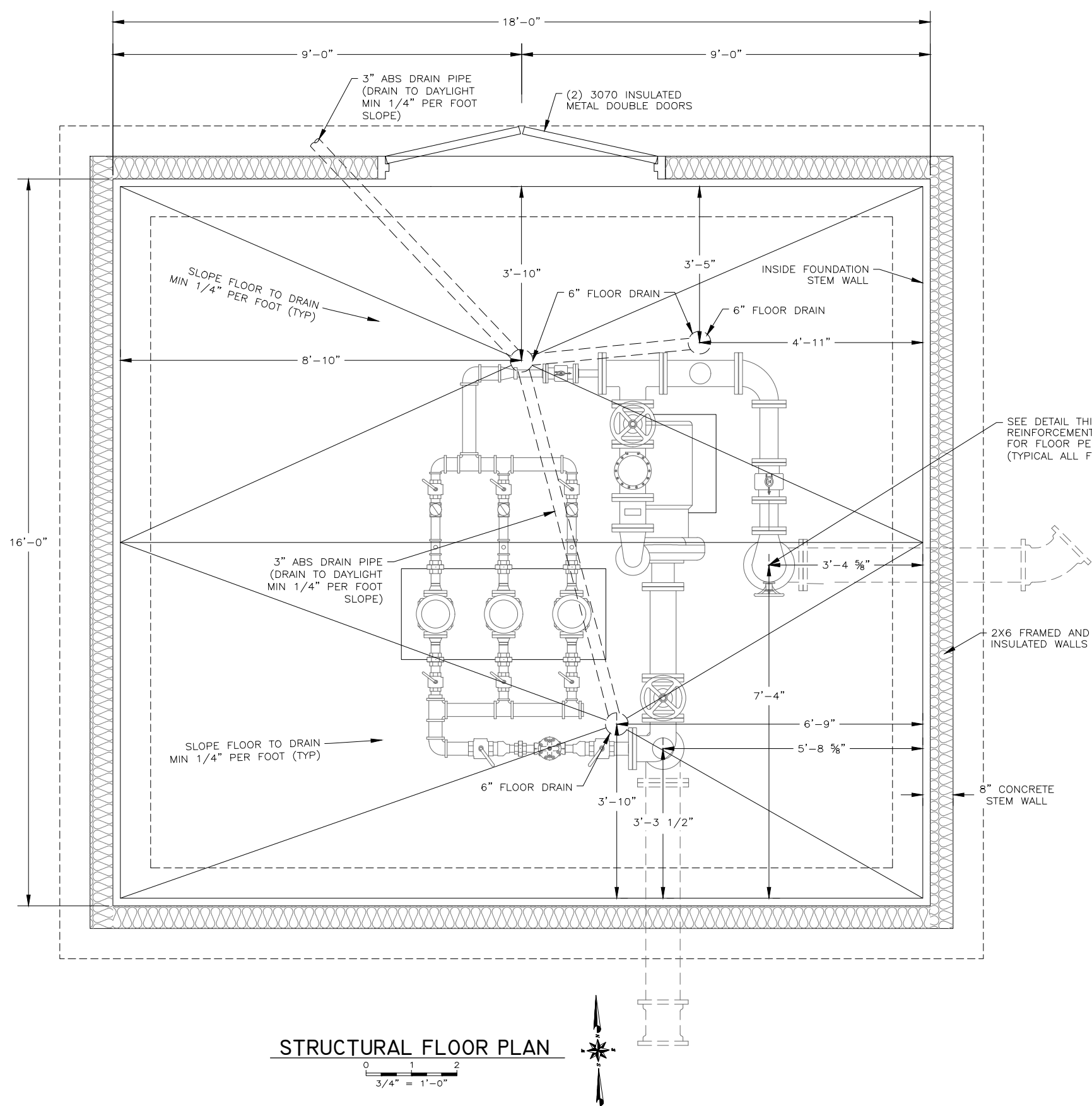
NO.	DATE	REVISION	BY

PROJECT NO.:	DATE:
-	MAY 2026
DRAWN BY:	CHECKED BY:
JB	TT
PROJECT MANAGER:	
J. BRADFORD	

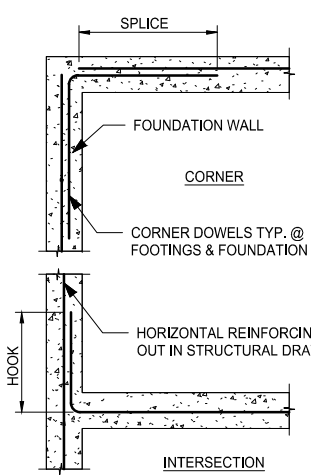


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**TYPICAL FLOOR PENETRATION DETAIL**

SEE DETAIL THIS SHEET FOR ADDITIONAL REINFORCEMENT AND SLAB THICKNESS FOR FLOOR PENETRATIONS (TYPICAL ALL FLOOR DRAINS AND PIPES)



BAR SIZE	REINFORCING LAP LENGTH SPLICE SCHEDULE TENSION BARS "Ld"	
	> 12" CONCRETE BELOW REBAR	< 12" CONCRETE BELOW REBAR
#5	22"	18"
#6	26"	22"
#7	40"	32"
#8	54"	42"
#9	68"	56"
#10	87"	68"

REQUIRED LAP LENGTH			
TYPE	CONCRETE	MASONRY	MIN.
SPLICE	40 BAR DIA.	48 BAR DIA.	24"
HOOK	12 BAR DIA.	20 BAR DIA.	12"

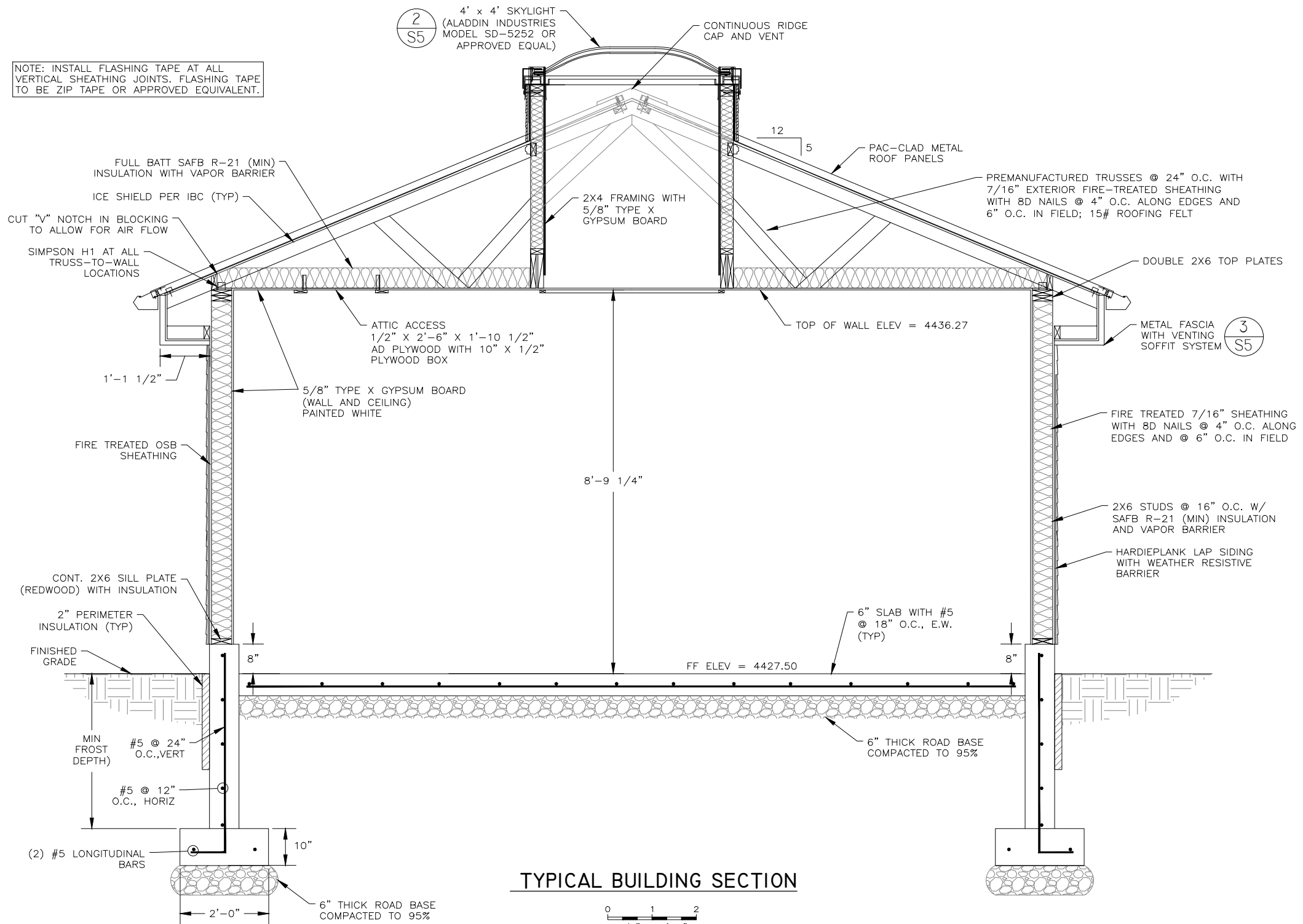
**TYPICAL REBAR REINFORCING**

FILE NAME: USER'S BRADFORD\PROJECTS\WAYMENT\CAD\S2 - STRUCTURAL PLAN.DWG  
FILE DATE: 5-11-2026 11:17:22 (JEB)

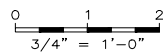
**SEISMIC DESIGN CRITERIA:**

RISK CATEGORY: IV  
 I.e: 1.50  
 Ss: 1.333  
 S1: 0.474  
 SDS: 1.067  
 SD1: 0.577

GEOTECHNICAL REPORT BY CMT TECHNICAL SERVICES  
 DATED APRIL 22, 2024  
 CMT PROJECT NO. 21342



**TYPICAL BUILDING SECTION**



**BRWCD  
 HAWK WAY BENCH SUBDIVISION  
 DRINKING WATER PUMP STATION  
 TYPICAL BUILDING SECTION**



NO.	DATE	REVISION	BY

PROJECT NO.:	DATE:
-	MAY 2026
DRAWN BY:	CHECKED BY:
JB	TT
PROJECT MANAGER:	
J. BRADFORD	

FILE NAME: USER'S BRADFORD\PROJECTS\WAYMENT\CAD\S3 - STRUCTURAL SECTION.DWG  
 FILE DATE: 5.11.2026 11:17:54 (JEB)

**ROOF DESIGN LOADS**

SNOW LOAD 37 PSF  
DEAD LOAD 20 PSF

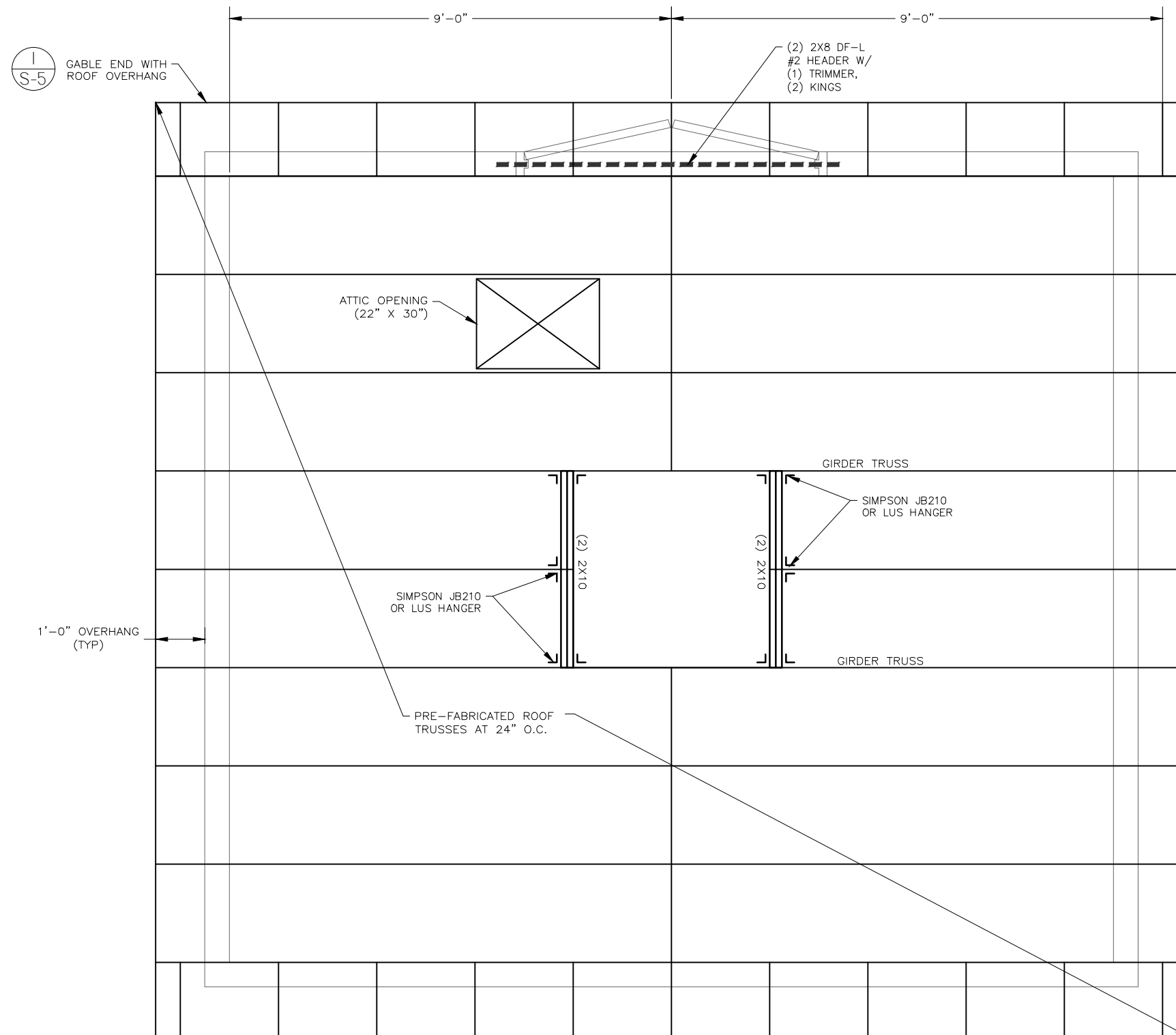
**NOTES:**

- 16" O.C. MAX STUD SPACING (AWC SDPWS-2015, NOTE 2)
- 7/16" FIRE TREATED OSB PANEL PER GENERAL NOTES
- 8d COMMON OR GALVANIZED BOX NAILING, SILICON BRONZE OR COPPER NAILS AT PRESERVATIVE-TREATED AND FIRE RETARDANT-TREATED WOOD LOCATIONS.
- BLOCK ALL EDGES
- ALL ANCHOR BOLTS TO HAVE 3" X 1/4" PLATE WASHERS, TYP, UNLESS NOTED OTHERWISE.
- ALL EXTERIOR WALLS TO BE SHEATHED AS TYPE "SW-1", TYP, U.N.O.

SHEAR WALL SCHEDULE						
MARK	NAILING		NOTES	SHEAR, ALLOWABLE		SOLE PLATE NAILING
	EDGE	FIELD		EDGE	FIELD	
SW-1	4" O.C.	6" O.C.	1,2,3,4,5,6	260 PLF	365 PLF	16d NAILS AT 6" O.C.

ANCHOR BOLT SCHEDULE		
MARK	TYPE/SPACING	COMMENTS
AB-1	5/8" DIA X 10" AT 32" O.C.	3" X 3" X 1/4" PLATE WASHERS, TYP., U.N.O.

NOTE: ALL ANCHORS TO BE TYPE "AB-1", TYP, U.N.O.



**ROOF FRAMING PLAN**

0 1 2  
3/4" = 1'-0"



**BT ENGINEERING**

FOR:

CONTACT:

**BRWCD**  
**HAWK WAY BENCH SUBDIVISION**  
**DRINKING WATER PUMP STATION**  
ROOF FRAMING PLAN



NO.	DATE	REVISION	BY

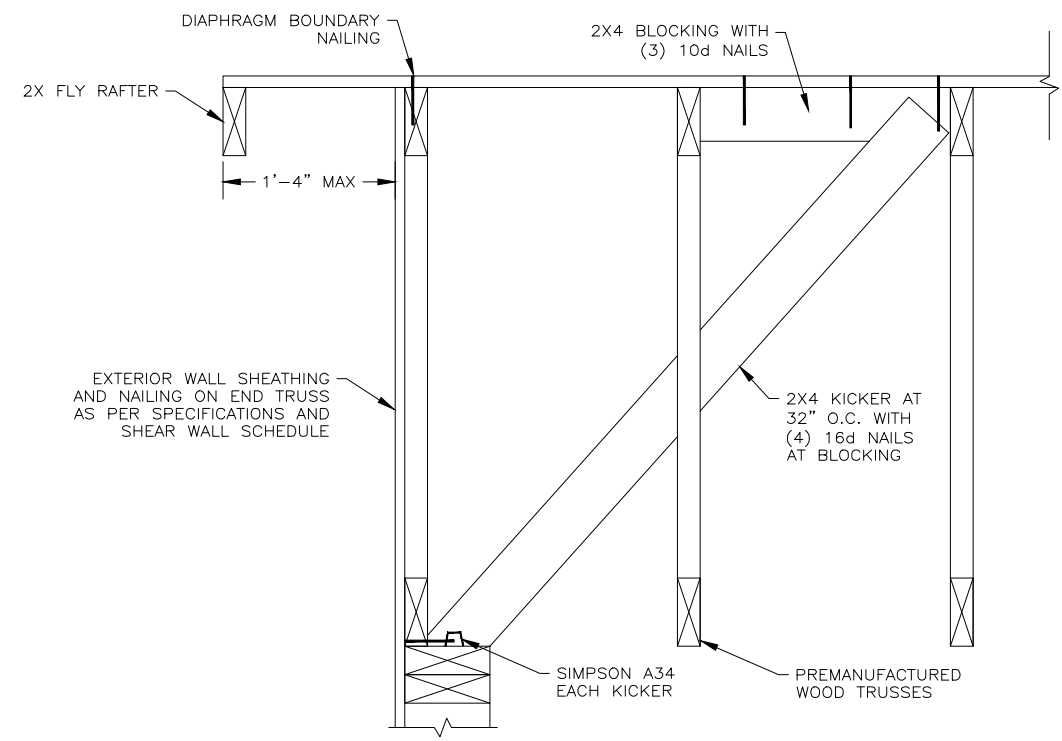
PROJECT NO.: DATE:  
- MAY 2026  
DRAWN BY: CHECKED BY:  
JB TT  
PROJECT MANAGER:  
J. BRADFORD

ROOF FRAMING PLAN

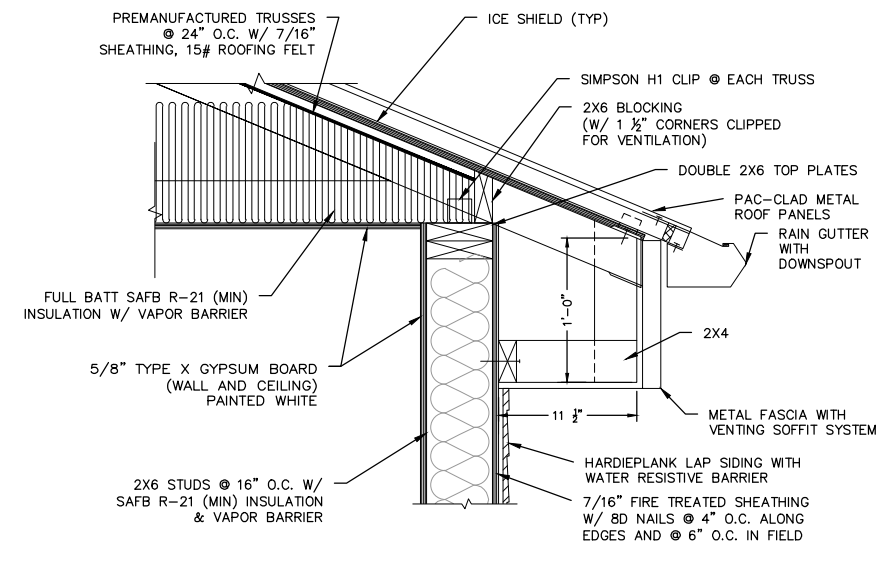
S-4



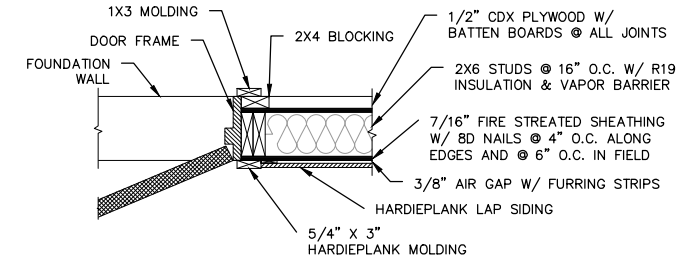
NO.	DATE	REVISION	BY



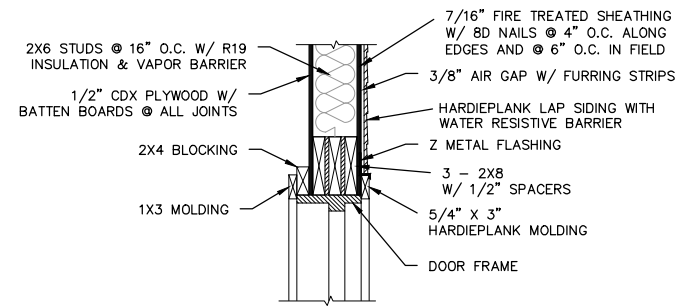
**1** GABLE END WITH ROOF OVERHANG (LESS THAN 16")  
- NTS



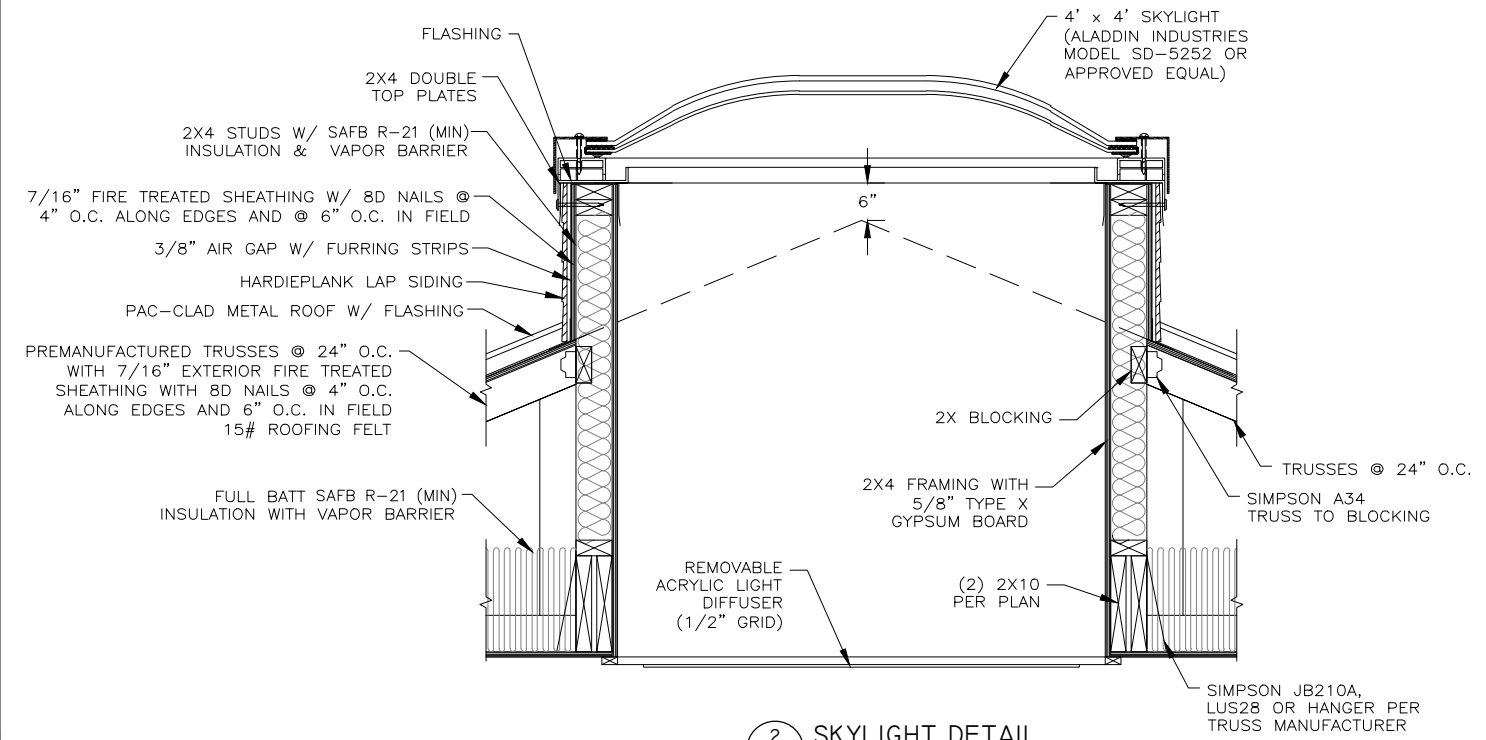
**3** TYPICAL SOFFIT DETAIL  
- NTS



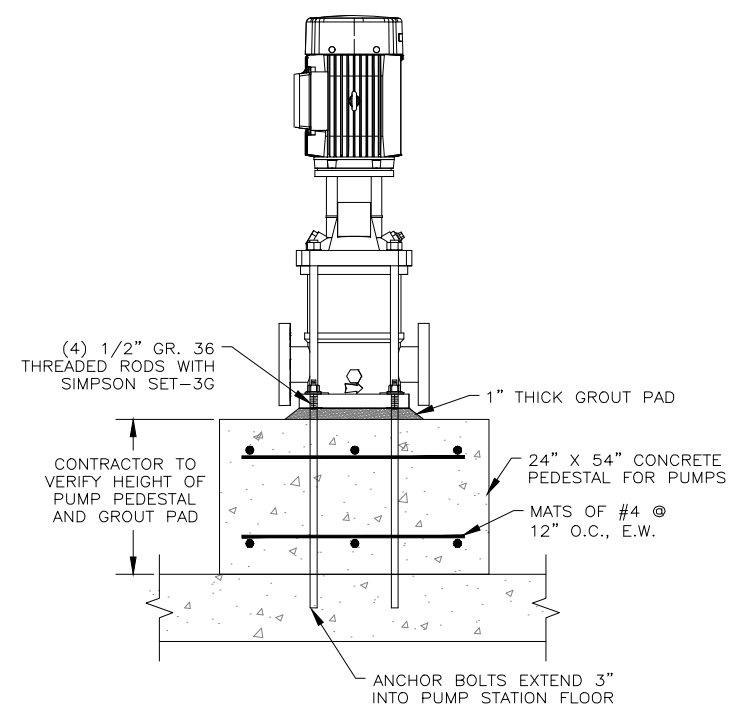
**6** DOOR JAMB DETAIL  
- NTS



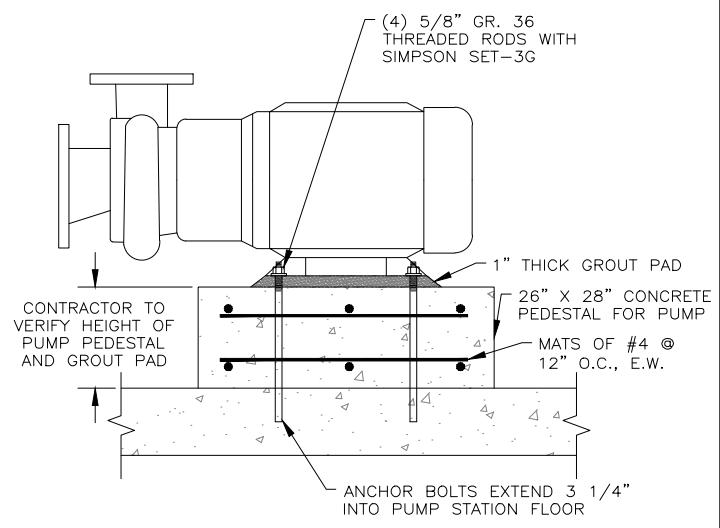
**7** DOOR HEADER DETAIL  
- NTS



**2** SKYLIGHT DETAIL  
- NTS



**4** DRINKING WATER PUMP BASE DETAIL  
- NTS



**5** FIRE PUMP BASE DETAIL  
- NTS

FILE NAME: USER'S BRADFORD\PROJECTS\WAYMENT\CAD\SS - STRUCTURAL DETAILS.DWG  
FILE DATE: 5.11.2026 11:19:26 (JEB)

**STRUCTURAL STEEL (IBC 1705.2.1, 1705.11.1 & 1705.12.2)**

ITEM	DETAILED INSTRUCTIONS AND FREQUENCIES		
<b>PRIOR TO WELDING (TABLE N5.4-1, AISC 360-16):</b>			
Verify welding procedures (WPS) and consumable certificates	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	
Material identification	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify type and grade of material.
Welder identification	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	A system shall be maintained by which a welder who has welded a joint or member can be identified.
Fit-up groove welds	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify joint preparation, dimensions, cleanliness, tacking, and backing.
Fit-up CJP groove welds of HSS T-, Y- and K-joints without backing	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify joint preparations, dimensions, cleanliness, and tacking.
Access holes	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify configuration and finish.
Fit-up of fillet welds	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify alignment, gaps at root, cleanliness of steel surfaces, and tack weld quality and location.
<b>DURING WELDING (TABLE N5.4-2, AISC 360-16):</b>			
Use of qualified welders	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify that welders are appropriately qualified.
Control and handling of welding consumables	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify packaging and exposure control.
Cracked tack welds	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify that welding does not occur over cracked tack welds.
Environmental conditions	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify wind speed is within limits as well as precipitation and temperature.
WPS followed	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify items such as settings on welding equipment, travel speed, welding materials, shielding gas type/flow rate, preheat applied, interpass temperature maintained, and proper position.
Welding techniques	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify interpass and final cleaning, each pass is within profile limitations, and quality of each pass.
<b>AFTER WELDING (TABLE N5.4-3, AISC 360-16):</b>			
Welds cleaned	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify that welds have been properly cleaned.
Size, length, and location of welds	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	
Welds meet visual acceptance criteria	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	
Arc strikes	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	
k-area	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	
Backing & weld tabs removed	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	
Repair activities	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	
Document acceptance or rejection of welded joint/member	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	
<b>NONDESTRUCTIVE TESTING (SECTION N5.5, AISC 360-16):</b>			
CJP welds (Risk Cat. II)	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Ultrasonic testing shall be performed on 10% of CJP groove welds in butt, T- and corner joints subject to transversely applied tension loading in materials 5/16-inch thick or greater. Testing rate must be increased if > 5% of welds tested have...
CJP welds (Risk Cat. III or IV)	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	<b>A reduction in the rate of ultrasonic testing is allowed per Section N5.5e.</b>
Access holes (flange > 2')	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	
Welded joints subject to fatigue	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	
<b>PRIOR TO BOLTING (TABLE N5.6-1, AISC 360-16):</b> > Not required if only snug-tight joints are specified [per Section N5.6(1) of AISC 360-16].			
Certifications of fasteners	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	
Fasteners marked	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify that fasteners have been marked in accordance with ASTM requirements.
Proper fasteners for joint	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify grade, type, and bolt length if threads are excluded from the shear plane.
Proper bolting procedure	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify proper procedure is used for the joint detail.
Connecting elements	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify appropriate faying surface condition and hole preparation, if specified, meet requirements.
Pre-installation verification testing	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Observe and document verification testing by installation personnel for fastener assemblies and methods used.
Proper storage	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify proper storage of bolts, nuts, washers, and other fastener components.
<b>DURING BOLTING (TABLE N5.6-2, AISC 360-16):</b> > Not required if only snug-tight joints are specified [per Section N5.6(1) of AISC 360-16]. > Not required for pretensioned joints using turn-of-the-nut method with match-marking, direct-tension-indicators, or twist-off type tension control method [per Section N5.6(2) of AISC 360-16].			
Fastener assemblies	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify that fastener assemblies are of suitable condition, spaced in all holes, and washers are positioned as required.
Snug-tight prior to pretensioning	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify that joints are brought to snug-tight condition prior to pretensioning operation.
Fastener component	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify that fastener component is not turned by wrench prevented from rotating.
Pretensioned fasteners	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify that fasteners are pretensioned in accordance with RCSC Specification, progressing systematically from the most rigid point toward the free edges.
<b>AFTER BOLTING (TABLE N5.6-3, AISC 360-16):</b>			
Document acceptance or rejection of bolted connections	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	

**STRUCTURAL STEEL (IBC 1705.2.1, 1705.11.1 & 1705.12.2)**

ITEM	DETAILED INSTRUCTIONS AND FREQUENCIES		
<b>OTHER STEEL INSPECTIONS (SECTION N5.7, AISC 360-16; Tables J8-1 &amp; J10-1, AISC 341-16):</b>			
Structural steel details	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	All fabricated steel or steel frames shall be inspected to verify compliance with the details shown in the construction documents, such as braces, stiffeners, member locations, and proper application of joint details at each connection.
Anchor rods and other embedments supporting structural steel	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Shall be on the premises during the placement of anchor rods and other embedments supporting structural steel for compliance with construction documents. Verify the diameter, grade, type, and length of the anchor rod or embedded item, and the extent or depth of embedment prior to placement ...
Reduced beam sections (RBS)	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify contour and finish as well as dimensional tolerances (see Table J8-1 of AISC 341-10).
Protected zones	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify that no holes or unapproved attachments are made within the protected zone (see Table J8-1 of AISC 341-10).
H-piles	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify that no holes or unapproved attachments occur within the protected zones of piling (see Table J10-1 of AISC 341-10).
<b>STEEL ELEMENTS OF COMPOSITE CONSTRUCTION (TABLE N6.1, AISC 360-16; TABLES J9-1 thru J9-3, AISC 341-16):</b>			
Placement and installation of steel deck	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	
Placement and installation of steel headed stud anchors	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	
Document acceptance or rejection of steel elements	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	
Reinforcing steel	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify appropriate reinforcement size, spacing, and orientation; that it has not been re-bent in field; that it is correctly tied and supported; and that required steel clearances have been provided.
Composite member size	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify that composite member is the required size.

**CONCRETE CONSTRUCTION (IBC 1705.3 & 1705.12.1)**

ITEM	DETAILED INSTRUCTIONS AND FREQUENCIES		
Reinforcing steel, including prestressing tendons	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify prior to placing concrete that reinforcing is of specified type, grade and size; that it is free of oil, dirt and rust; that it is located and spaced properly; that hooks, bends, ties, stirrups and supplemental reinforcement are placed correctly; that lap lengths, stagger and offsets are provided; and that all mechanical connections are installed per the manufacturer's instructions and/or evaluation report.
Cast-in bolts & embeds	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Inspection of anchors or embeds cast in concrete is required when allowable loads have been...
Post-installed anchors or dowels	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	All post-installed anchors/dowels shall be specially inspected as required by the approved ICC-ES report.
Use of required mix design	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify that all mixes used comply with the approved construction documents; ACI 318: Ch. 4, 5.2-5.4; and IBC 1904.3, 1913.2, 1913.3.
Concrete sampling for strength tests, slump, air content, and temperature	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	
Concrete & shotcrete placement	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	
Curing temperature and techniques	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify that the ambient temperature for concrete is kept at > 50°F for at least 7 days after placement. High-early-strength concrete shall be kept at > 50°F for at least 3 days. Accelerated curing methods may be used (see ACI 318: 5.11.3). The ambient temperature for shotcrete shall be > 40°F for the same period of time as noted for concrete. Shotcrete shall be kept continuously moist for at least 24 hours after setting. All concrete materials, reinforcement, forms, fillers, and ground shall be free from frost. In hot weather conditions ensure that appropriate measures are taken to avoid plastic shrinkage cracking and that the specified water/cement ratio is not exceeded.
Pre-stressed concrete	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	
Erection of precast concrete	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify that all precast elements are lifted, assembled and braced in accordance with the...
Strength verification	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify that adequate strength has been achieved prior to the removal of shores and forms or the stressing of post-tensioned tendons.
Formwork	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify that the forms are placed plumb and conform to the shapes, lines, and dimensions of the members as required by the approved construction documents.
Reinforcement complying with ASTM A 615 in special moment frames, special structural walls and coupling beams	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify that ASTM A 615 reinforcing steel used in these areas complies with ACI 318: 21.1.5.2 by means of certified mill test reports. If this reinforcing steel is to be welded chemical tests shall be performed in accordance with ACI 318:...

**STEEL CONSTRUCTION OTHER THAN STRUCTURAL STEEL (IBC 1705.2.2)**

ITEM	DETAILED INSTRUCTIONS AND FREQUENCIES		
<b>STEEL ROOF AND FLOOR DECKS (IBC TABLE 1705.2.2):</b>			
Material verification of cold-formed steel deck	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Confirm that identification markings are provided to conform to ASTM standards specified on construction documents.
Floor and roof deck welds	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Visual inspection is required to confirm that weld meets acceptance criteria of AWS D1.3. Welder qualifications should also be verified.
<b>WELDING OF REINFORCING STEEL (IBC TABLE 1705.2.2):</b>			
Verification of weldability	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify weldability of reinforcing steel based upon carbon equivalent and in accordance with AWS D1.4.
Reinforcing steel in intermediate or special moment frames, and boundary elements of...	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	
Shear reinforcement	<input checked="" type="checkbox"/> Continuous	<input type="checkbox"/> Periodic	
Other reinforcing steel	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Visually inspect all welds in accordance with AWS D1.4.
<b>COLD-FORMED STEEL CONSTRUCTION (IBC 1705.2.2.1.1, 1705.10.3, and 1705.11.3):</b>			
Trusses spanning > 60-feet	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Verify that temporary and permanent truss bracing is installed in accordance with approved truss package. Performed by code inspection firm.
Wind-force-resisting systems or seismic-force-resisting systems	<input type="checkbox"/> Continuous	<input checked="" type="checkbox"/> Periodic	Periodic inspections of welding operations. If fastener spacing is < 4" o.c.: Verify that proper screw attachment, bolting, anchoring and other fastening of shear walls, diaphragms, drag struts, braces, shear panels and holdowns has occurred. Performed by code inspection firm.

**BT ENGINEERING**

FOR:  
-  
-  
CONTACT:  
-  
-

**BRWCD  
HAWK WAY BENCH SUBDIVISION  
DRINKING WATER PUMP STATION  
STRUCTURAL SPECIAL INSPECTIONS**



NO.	DATE	REVISION	BY

PROJECT NO.: - DATE: MAY 2026  
DRAWN BY: JB CHECKED BY: TT  
PROJECT MANAGER: J. BRADFORD

STRUCTURAL SPECIAL INSPECTIONS  
**S-6**

4/29/2026 C:\USERS\ENGINEER\KIMAGUA\ENGINEERING\BEAR RIVER WCD - 003063.D\BRWCD\HAWK WAY PS\050 DRAFTING\999 ELECTRICAL\999-E001 NOTES & SYMBOLS.DWG

### SCHEMATIC LINETYPES

	ELECTRICAL BUS		EXISTING OR FUTURE MANUFACTURER/SHOP WIRE
	EXISTING OR FUTURE ELECTRICAL BUS		FIELD/CONTRACTOR INSTALLED WIRE
	MANUFACTURER/SHOP WIRE TYPICALLY INSTALLED OFF-SITE		EXISTING OR FUTURE FIELD/CONTRACTOR INSTALLED WIRE

### SCHEMATIC SYMBOLS

**DEVICE CONNECTION LUG OR TERMINAL**

- SCHEMATIC POINT OF CONNECTION
- ⋈ POWER STABS BUS CONNECTION
- ⋈ POWER STABS LOAD CONNECTION

**CIRCUIT BREAKER**

○ 100AF ← FRAME SIZE  
○ 50AT ← TRIP RATING  
○ MCP ← BREAKER TYPE

**DISCONNECT**

○ 30A ← AMPERE RATING  
○ 4X ← NEMA RATING

**FUSE**

○ 30A ← AMPERE RATING  
○ R ← FUSE TYPE

**FUSED DISCONNECT**

○ 30A ← AMPERE RATING  
○ 4X ← NEMA RATING

○ 30A ← AMPERE RATING  
○ R ← FUSE TYPE

**TRANSFORMER**

**CURRENT TRANSFORMER**

○ 100:5 ← CT TURNS RATIO  
○ 3 ← NUMBER OF CT'S

**POTENTIAL TRANSFORMER**

○ 480:120 ← PT VOLTAGE RATIO  
○ 3 ← NUMBER OF PT'S

**METERING EQUIPMENT**

○ UM ← METER TYPE DESIGNATION  
AM = AMMETER  
SSM = SOLID STATE METER  
UM = UTILITY METER  
VM = VOLTMETER  
WHM = WATT HOUR METER  
WM = WATT METER

**GENERATOR**

**MANUAL OR AUTOMATIC TRANSFER SWITCH**

○ 600A ← AMPERE RATING  
○ 3R ← NEMA RATING

**TRANSIENT VOLTAGE SURGE SUPPRESSOR**

TVSS CLASS C ← TVSS CLASSIFICATION

**MOTOR OVERLOAD RELAY**

**FULL VOLTAGE NON-REVERSING STARTER (FVNR)**

○ NEMA SIZE ← STARTER TYPE AND SIZE

**FULL VOLTAGE REVERSING STARTER (FVR)**

○ NEMA SIZE ← STARTER TYPE AND SIZE

**TWO-SPEED STARTER**

○ NEMA SIZE ← STARTER TYPE AND SIZE

**HF** HARMONIC FILTER

**LR** LOAD REACTOR

**VFD** VARIABLE FREQUENCY DRIVE

**RVSS** REDUCED VOLTAGE SOFT STARTER

**GROUND CONNECTION**

**MOTOR, NUMBER DESIGNATES NEMA HORSEPOWER SIZE**

**M** MOTOR STARTER, CONTACTOR, RELAY OR TIMER COIL

**NO** NORMALLY OPEN CONTACT

**NC** NORMALLY CLOSED CONTACT

**SOLENOID VALVE**

**EQUIPMENT PROGRAMMING CONSOLE**

**2 POSITION SELECTOR SWITCH**  
POSITION LEGEND: X=CLOSED O=OPEN

**3 POSITION SELECTOR SWITCH**  
SWITCH HAND - OFF - AUTO  
POSITION LEGEND: X=CLOSED O=OPEN

**3 POSITION SELECTOR SWITCH**  
OPEN - CLOSE - AUTO POSITION  
LEGEND: X=CLOSED O=OPEN

**3 POSITION SELECTOR SWITCH**  
FORWARD - OFF - REVERSE  
POSITION LEGEND: X=CLOSED O=OPEN

**NORMALLY CLOSED PUSH BUTTON**

**NORMALLY OPEN PUSH BUTTON**

**TYPICAL SWITCH CONFIGURATION**

**FLOAT SWITCH - MAKE ON FALL**

**FLOAT SWITCH - MAKE ON RISE**

**FLOAT SWITCH - BREAK ON FALL**

**FLOAT SWITCH - BREAK ON RISE**

**SWITCH TYPE SYMBOL (SEE BELOW)**

**LEVEL SWITCH**

**PRESSURE SWITCH**

**FLOW OR TORQUE SWITCH**

**TEMPERATURE SWITCH**

**LIMIT SWITCH**

**TIMER RELAY CONTACT**  
NORMALLY OPEN TIME DELAY  
CLOSE

**ELAPSED TIME METER**

**CONTROL RELAY**

**TIME DELAY RELAY**

**ALARM RELAY**

**PILOT LIGHT**  
LETTER INDICATES COLOR R=RED, A=AMBER, B=BLUE, G=GREEN

**INSTANTANEOUS SHORT-CIRCUIT TRIP DEVICE**

**TIME OVERCURRENT TRIP DEVICE**

**GROUND FAULT TRIP DEVICE**

### ELECTRICAL PLAN LINETYPES

	EXPOSED CONDUIT		BARE COPPER GROUND CONDUCTOR
	EXISTING OR FUTURE EXPOSED CONDUIT		ELECTRICAL EQUIPMENT
	UNDERGROUND CONDUIT		EXISTING OR FUTURE ELECTRICAL EQUIPMENT
	EXISTING OR FUTURE UNDERGROUND CONDUIT		DEMOLITION
	CONDUIT DUCTBANK		CAPPED UNDERGROUND CONDUIT
	EXISTING OR FUTURE CONDUIT DUCTBANK		

### ELECTRICAL PLAN HAZARDOUS LOCATION CLASSIFICATION LINETYPES

	C1D1	CLASS I DIV 1		C2D1	CLASS II DIV 1
	C1D2	CLASS I DIV 2		C2D2	CLASS II DIV 2

### ELEC. PLAN SYMBOLS

**SITE PLAN DEVICES**

**X** ← X= (SEE BELOW)

AE - ANALYZER ELEMENT  
AIT - ANALYZING INDICATING TRANSMITTER  
FE - FLOW ELEMENT  
FIT - FLOW INDICATING TRANSMITTER  
FS - FLOW SWITCH  
J - JUNCTION BOX  
JS - TORQUE SWITCH  
LE - LEVEL ELEMENT  
LIT - LEVEL INDICATING TRANSMITTER  
LS - LEVEL SWITCH  
M - MOTOR  
MH - MANHOLE  
MV - MOTOR OPERATED VALVE  
PB - PULLBOX  
PIT - PRESSURE INDICATING TRANSMITTER  
PS - PRESSURE SWITCH  
PT - PRESSURE TRANSMITTER  
SV - SOLENOID VALVE  
TS - TEMPERATURE SWITCH  
WE - WEIGHT ELEMENT  
WIT - WEIGHT INDICATING TRANSMITTER  
ZS - LIMIT SWITCH

**GROUND ROD**

**DUPLEX RECEPTACLE**

**WP** DENOTES RECEPTACLE TYPE (BLANK) = STANDARD INDOORS  
GFCI = GND FLT CURRENT INT.  
WP = WEATHER PROOF & GFCI

**QUADRAPLEX RECEPTACLE**

**DATA JACK**

**SINGLE POLE SWITCH**

**3-WAY SWITCH**

**4-WAY SWITCH**

**CONDUIT SEALOFF**

**LTC CONNECTION**

**MC CONNECTION**

**DISCONNECT SWITCH**

**THERMOSTAT**

**CONDUIT HOME RUN NUMBER INDICATES QUANTITY OF CONDUCTORS INCLUDING GROUND**

### TB'S & PLC SYMBOLS

**LOCAL PANEL OR DEVICE TERMINAL BLOCK**

**TERMINAL LABEL**

**PLC PANEL TERMINAL BLOCK**

**TERMINAL LABEL**

**MCC TERMINAL BLOCK**

**TERMINAL LABEL**

**DEVICE TERMINAL BLOCK**

**TERMINAL LABEL**

**PLC DISCRETE INPUT**

**DISCRETE INPUT LABEL**

**PLC DISCRETE OUTPUT (NORMALLY OPEN)**

**DISCRETE OUTPUT LABEL**

**PLC DISCRETE OUTPUT (NORMALLY CLOSED)**

**DISCRETE OUTPUT LABEL**

**PLC ANALOG INPUT**

**ANALOG INPUT LABEL**

**PLC ANALOG OUTPUT**

**ANALOG OUTPUT LABEL**

**PLC RTD**

**RTD LABEL**

### CONDUIT CALLOUT

**GROUPED CONDUIT AND CIRCUIT IDENTIFICATION TAGS. REFER TO THE POWER ONE-LINE AND CONTROL ONE-LINE DIAGRAMS OR CONDUIT SCHEDULES FOR CONDUIT SIZES AND CONTENTS.**

C-CONTROL/INSTRUMENTATION  
P-POWER  
F-FIBER OPTIC/NETWORK  
SP-SPARE CONDUITS

**CXXX**  
**PXXX**  
**FXXX**  
**SPXXX**

**100**  
**TYP** → **DETAIL CALLOUT**

**FE**  
**101** → **FIELD INSTRUMENT CALLOUT**

### EQUIPMENT CALLOUT

**EQUIP. TAG** EQUIPMENT CALLOUT

DESCRIPTOR #1  
DESCRIPTOR #2  
DESCRIPTOR #3

**100**  
**TYP** → **DETAIL CALLOUT**

**FE**  
**101** → **FIELD INSTRUMENT CALLOUT**

### ABBREVIATIONS

A	AMPERE
AFF	ABOVE FINISHED FLOOR
AI	ANALOG INPUT
AIC	AMPS INTERRUPTING CAPACITY
AO	ANALOG OUTPUT
AS	AIR SUPPLY
ATS	AUTOMATIC TRANSFER SWITCH
C	CONDUIT
CB	CIRCUIT BREAKER
CL2	CHLORINE
CPT	CONTROL POWER TRANSFORMER
CTC	COMMUNICATIONS TERMINATION CABINET
CU	COPPER, BARE
CV	CONTROL VALVE
DCS	DISTRIBUTED CONTROL SYSTEM
DI	DISCRETE INPUT
DO	DISCRETE OUTPUT
DP	DISTRIBUTION PANEL
DS	DISCONNECT SWITCH
DV/DT	DIFFERENTIAL VOLTAGE/TIME DRAWING
DWG	DRAWING
ETM	ELAPSED TIME METER
EOL	ELECTRONIC OVERLOAD
EX	EXISTING
FE	FLOW ELEMENT
FLA	FULL LOAD AMPS
FOC	FIBER OPTIC CABLE
FOR	FORWARD-OFF-REVERSE
FS	FLOW SWITCH
FVNR	FULL VOLTAGE NON-REVERSING
GFCI	GROUND FAULT CIRCUIT INTERRUPTER
GFP	GROUND FAULT PROTECTION
GND	GROUND
GPM	GALLONS PER MINUTE
GRS	GALVANIZED RIGID STEEL
H2S	HYDROGEN SULFIDE
HH	HANDHOLE
HMI	HUMAN MACHINE INTERFACE
HOA	HAND-OFF-AUTO
HOR	HAND-OFF-REMOTE
I	CURRENT
IC	INSTRUMENTATION CABLE
IO	INPUT/OUTPUT
ISC	SHORT CIRCUIT CURRENT
J	JUNCTION BOX
LAN	LOCAL AREA NETWORK
LCP	LOCAL CONTROL PANEL
LOS	LOCK-OUT-STOP
LP	LIGHTING PANEL
LR	LOCAL/REMOTE
LS	LEVEL SWITCH
LTC	LIQUIDTIGHT FLEXIBLE METAL CONDUIT
M	MOTOR
MA	MANUAL/AUTO, MILLIAMPERE
MC	MANUFACTURER'S CABLE
MCB	MAIN CIRCUIT BREAKER
MCC	MOTOR CONTROL CENTER
MCP	MOTOR CIRCUIT PROTECTOR
MFR(S)	MANUFACTURER(S)
MGD	MILLION GALLONS PER DAY
MH	MANHOLE
MOV	MOTOR OPERATED VALVE
MTU	MASTER TELEMETRY UNIT
NEC	NATIONAL ELECTRICAL CODE
NOTC	NORMALLY OPEN TIMED CLOSED
NPW	NON-POTABLE WATER
NTS	NOT TO SCALE
NTU	TURBIDITY
OIT	OPERATOR INTERFACE TERMINAL
OL	OVERLOAD
OO	ON/OFF (MAINTAINED)
OR	OFF-REMOTE
PB	PULL BOX
PC	PERSONAL COMPUTER
PFR	PHASE/POWER FAILURE RELAY
PLC	PROGRAMMABLE LOGIC CONTROLLER
PNL	PANEL
PPM	PARTS PER MILLION
PR	PAIR
PS	PRESSURE
PSI	PRESSURE SWITCH
PV	POUNDS PER SQUARE INCH
RCP	PROCESS VARIABLE
RF	REMOTE CONTROL PANEL
RIO	RADIO FREQUENCY
RST	REMOTE INPUT OUTPUT
RESET	RESET
RTD	RESISTANCE TEMPERATURE DETECTOR
RTU	REMOTE TELEMETRY UNIT
RVSS	REDUCED VOLTAGE SOFT STARTER
SEQ	SERVICE ENTRANCE EQUIPMENT
SES	SERVICE ENTRANCE SECTION
SLOS	START-LOCK-OFF-STOP
SMC	SUBMERSIBLE MANUFACTURER CABLE
SO2	SULFUR DIOXIDE
SP	SET POINT/SPARE
SPD	SURGE PROTECTION DEVICE
SS	START/STOP
ST	SHUNT TRIP
TC	TELEPHONE CABLE
TS	TEMPERATURE SWITCH
TYP	TYPICAL
UG	UNDERGROUND
V	VOLT
VA	VOLT AMP
VFD	VARIABLE FREQUENCY DRIVE
W	WATT, WIRE
WP	WEATHERPROOF
XFMR	TRANSFORMER
ZS	POSITION SWITCH

### NOTES

- THE COMPLETED INSTALLATION SHALL COMPLY WITH APPLICABLE FEDERAL, STATE, AND LOCAL CODES, ORDINANCES, AND REGULATIONS. THE CONTRACTOR SHALL OBTAIN NECESSARY PERMITS AND INSPECTIONS REQUIRED BY THE AUTHORITIES HAVING JURISDICTION. ALL WORK SHALL BE COMPLETED IN A NEAT, WORKMANLIKE MANNER IN ACCORDANCE WITH THE LATEST NEC STANDARDS OF INSTALLATION UNDER COMPETENT SUPERVISION. INSTALL GROUNDING PER NEC.
- VISIT THE SITE PRIOR TO BIDDING TO BECOME FAMILIAR WITH EXISTING CONDITIONS AND OTHER FACTORS, WHICH MAY AFFECT THE EXECUTION OF THE WORK. INCLUDE ALL RELATED COSTS IN THE INITIAL BID PROPOSAL.
- THE CONTRACTOR SHALL COORDINATE WORK WITH THE UTILITIES PROVIDING SERVICES ON THIS PROJECT, AND SHALL COMPLY WITH ALL THEIR INSTALLATION REQUIREMENTS.
- ALL MATERIALS SHALL BE NEW AND OF THE BEST QUALITY, MANUFACTURED IN ACCORDANCE WITH NEMA, ANSI, UL, OR OTHER APPLICABLE STANDARDS. THE USE OF MANUFACTURERS' NAMES, MODELS, AND NUMBERS IS INTENDED TO ESTABLISH STYLE, QUALITY, APPEARANCE, USEFULNESS, AND BID PRICE.
- PROTECT ALL ELECTRICAL MATERIAL AND EQUIPMENT INSTALLED AGAINST DAMAGE BY OTHER TRADES, WEATHER CONDITIONS, OR ANY OTHER PREVENTABLE CAUSES. EQUIPMENT DAMAGED DURING SHIPPING OR CONSTRUCTION, PRIOR TO ACCEPTANCE BY THE ENGINEER OR THE OWNER, WILL BE REJECTED AS DEFECTIVE.
- LEAVE THE SITE CLEAN. REMOVE ALL DEBRIS, EMPTY CARTONS, TOOLS, CONDUIT, WIRE SCRAPS AND ALL MISCELLANEOUS SPARE EQUIPMENT AND MATERIALS USED IN THE WORK DURING CONSTRUCTION. ALL COMPONENTS SHALL BE FREE OF DUST, GRIT AND FOREIGN MATERIALS. LEFT AS NEW BEFORE FINAL ACCEPTANCE OF WORK. DAMAGED PAINT AND FINISHES SHALL BE TOUCHED UP OR REPAINTED WITH MATCHING COLOR PAINT AND FINISH.
- CIRCUIT CONDUCTORS #6 AWG OR SMALLER SHALL BE THWN STRANDED COPPER. #4 AWG THROUGH #2 AWG SHALL BE XHHW STRANDED COPPER. #1 AWG OR LARGER SHALL BE XHHW-2 STRANDED COPPER. MINIMUM POWER CONDUCTOR SIZE SHALL BE #12 AWG WITH #12 AWG GROUND. ALL WIRE TO BE SIZED PER NEC TABLE 310-15 (B)(16), 75° C BASED ON A 30° C AMBIENT.
- UNDERGROUND CONDUITS SHALL BE SCHEDULE 40 PVC. MINIMUM CONDUIT DEPTH SHALL BE 24 INCHES. MINIMUM UNDERGROUND CONDUIT SIZE SHALL BE 1 INCH. MINIMUM CONDUIT DEPTH UNDER SLAB SHALL BE 1 INCH.
- CONDUITS SHALL BE MARKED AT EACH END WITH MATCHING NUMBERED BRASS OR NYLON TAGS. SPARE CONDUITS SHALL HAVE A PULL STRING INSTALLED AND SECURED.
- EXPOSED CONDUITS SHALL BE GALVANIZED RIGID STEEL (GRS). MINIMUM SIZE 3/4 INCH, UNLESS OTHERWISE NOTED ON THE PLANS.
- SAFETY SWITCHES, ELECTRICAL DISTRIBUTION EQUIPMENT, CONTROL PANELS, AND OTHER ELECTRICAL DEVICES SHALL BE UL LISTED, AND RATED FOR HEAVY DUTY SERVICE.
- WIRING DEVICES SHALL BE SPECIFICATION GRADE.
- THE CONTRACTOR IS RESPONSIBLE FOR MANAGING, SCHEDULING, DOCUMENTING, AND PERFORMING THE WORK SO THAT A COMPLETE ELECTRICAL, INSTRUMENTATION AND CONTROL SYSTEM FOR THE FACILITY IS PROVIDED. ACCURATE SHOP AND RECORD DRAWINGS, AND OEM MANUALS SHALL BE SUBMITTED PRIOR TO FINAL ACCEPTANCE OF THE WORK.
- TYPICAL DETAILS SHALL APPLY IN ALL CASES, WHETHER SPECIFICALLY REFERRED TO OR NOT.
- REFER TO SPECIFICATION 260533 "RACEWAYS AND BOXES FOR ELECTRICAL SYSTEMS" FOR CONDUIT SPACING AND ROUTING REQUIREMENTS.

DRAWING IS TO SCALE  
IF BAR MEASURES:  
1" = FULL SCALE  
1/2" = HALF SCALE

NO.	DATE	DESIGN	DRAWN	CHECKED
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REVISIONS

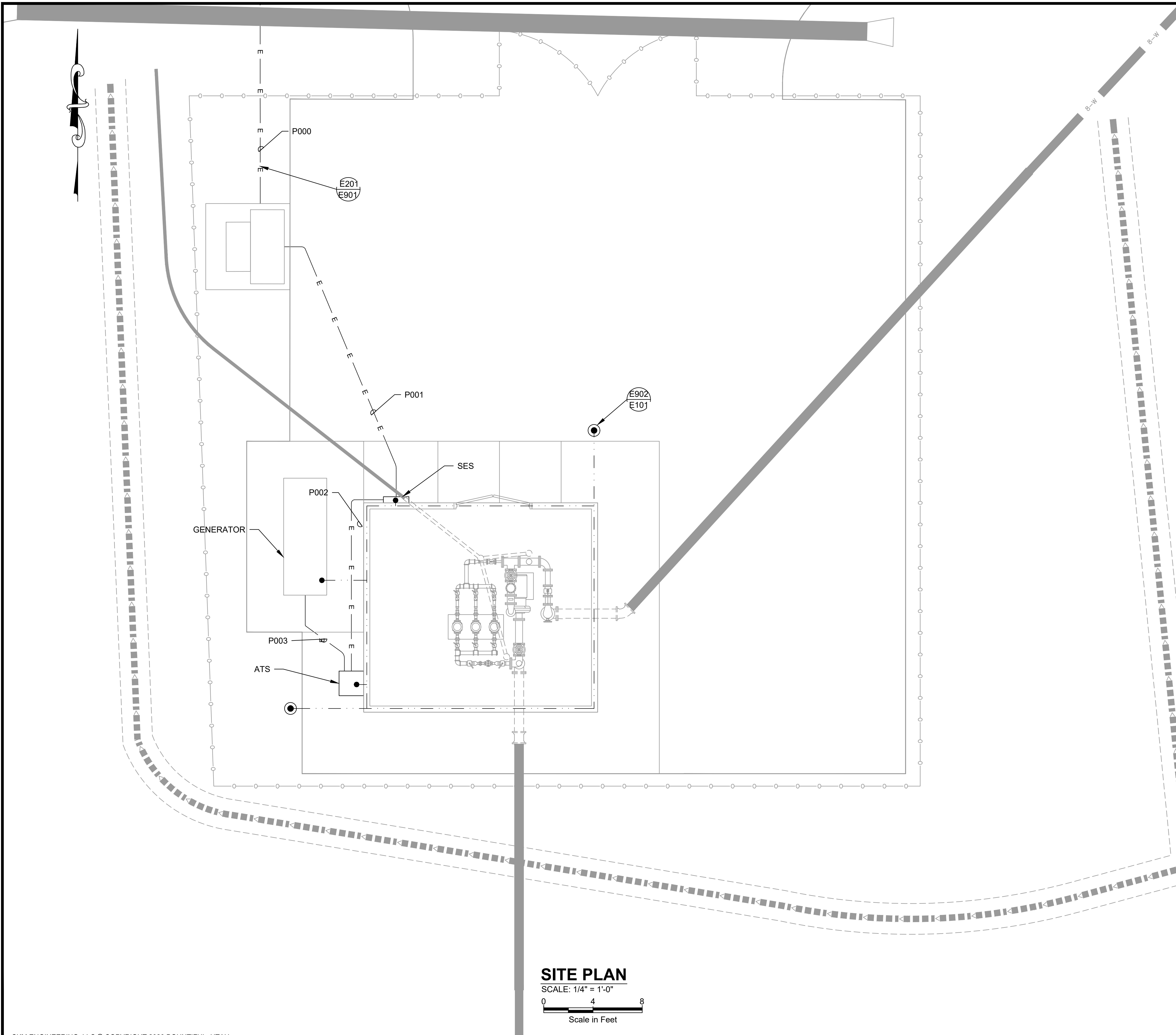

BEAR RIVER WCD  
HAWK WAY PS

ELECTRICAL - GENERAL  
NOTES & SYMBOLS

533 W 2600 S, Suite 25  
Bountiful, Utah 84010  
Phone: (801) 677-0011  
www.skmeng.com

DRAWING NO.  
**E001**  
SHEET

5/8/2026 C:\USERS\ENGINEER\KIMAGUA\ENGINEERING\BEAR RIVER WCD - 003063.D\BRWCD HAWK WAY PS\050 DRAFTING\999 ELECTRICAL\999-E201 SITE PLAN.DWG



**SITE PLAN**  
SCALE: 1/4" = 1'-0"  
0 4 8  
Scale in Feet

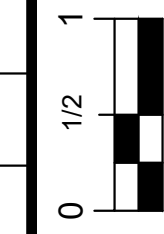
**GENERAL NOTES**

1. CONDUIT SHALL ONLY RUN EXPOSED WHERE NECESSARY. ALL EXPOSED CONDUIT SHALL BE GRS. PANELS SHALL BE STAINLESS STEEL NEMA 4.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTING CONDUIT DETAILS AND A CONDUIT ROUTING PLAN TO THE ELECTRICAL ENGINEER FOR APPROVAL.
3. LIMIT EXPOSED CONDUITS, 90° BENDS AND WALL PENETRATIONS. MAINTAIN SEPARATION BETWEEN SIGNAL AND POWER-CARRYING CONDUITS.

**KEY NOTES**

1. -

DRAWING IS TO SCALE  
IF BAR MEASURES:  
1" = FULL SCALE  
1/2" = HALF SCALE



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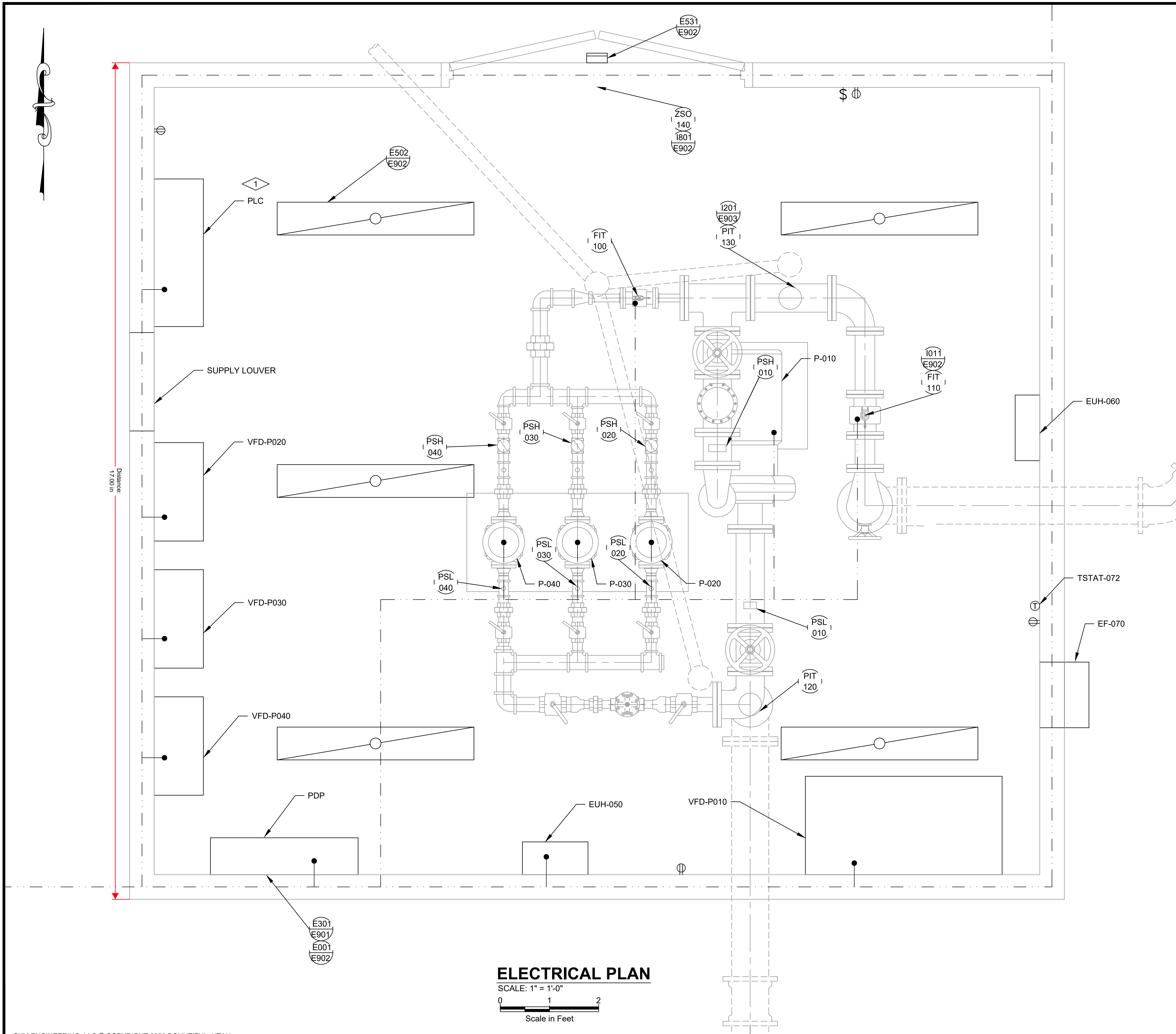
BEAR RIVER WCD  
HAWK WAY PS  
ELECTRICAL - SITE  
SITE PLAN

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DRAWING NO.

**E201**

SHEET



**ELECTRICAL PLAN**

SCALE: 1" = 1'-0"  
0 1 2  
Scale in Feet

**GENERAL NOTES**

1. CONDUIT SHALL ONLY RUN EXPOSED WHERE NECESSARY. ALL EXPOSED CONDUIT SHALL BE GRS. PANELS SHALL BE STAINLESS STEEL NEMA 4.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTING CONDUIT DETAILS AND A CONDUIT ROUTING PLAN TO THE ELECTRICAL ENGINEER FOR APPROVAL.
3. LIMIT EXPOSED CONDUITS, 90° BENDS AND WALL PENETRATIONS. MAINTAIN SEPARATION BETWEEN SIGNAL AND POWER-CARRYING CONDUITS.

**KEY NOTES**

1. PLC PANEL SHALL BE PROVIDED BY OWNER AND INSTALLED AND WIRED BY THE CONTRACTOR.

**ELECTRICAL LEGEND**

- GE CURRENT 1 X 4 WET LOCATION LED FIXTURE WITH EMERGENCY DRIVER. MODEL ALR2-0-4T-04-T-48-1D-S-Q-Q-E-ST-K-Q-W OR APPROVED EQUAL.
- DUPLEX OUTLET WP: WEATHER-PROOF OUTLET, GFCI PROTECT
- LIGHT SWITCH
- THERMOSTAT
- GE CURRENT EVOLVE LED 36W WALL PACK WITH BATTERY BACKUP AND DARK SKY COMPLIANCE. MODEL EWAS-01-1-B3-AW-7-40-D-1-FM-DKBZ-EMBR OR APPROVED EQUAL.

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BEAR RIVER WCD  
HAWK WAY PS  
ELECTRICAL - LAYOUT  
ELECTRICAL PLAN

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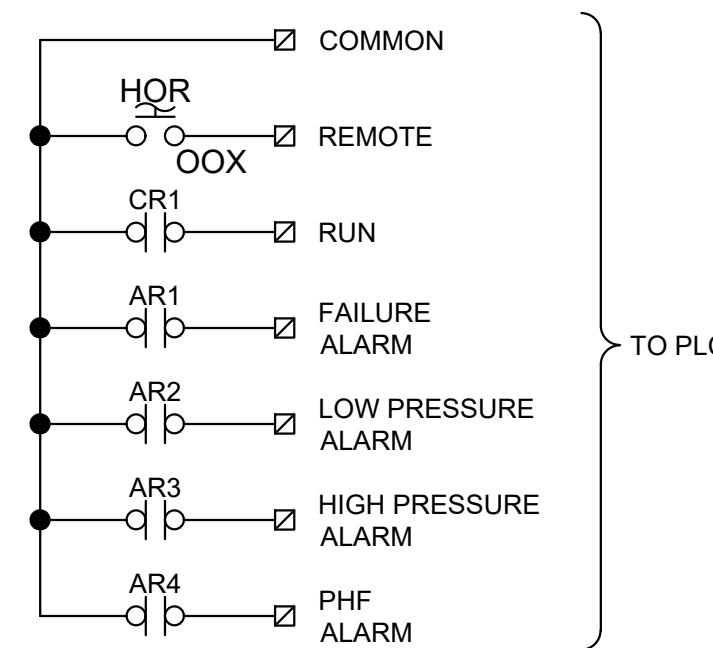
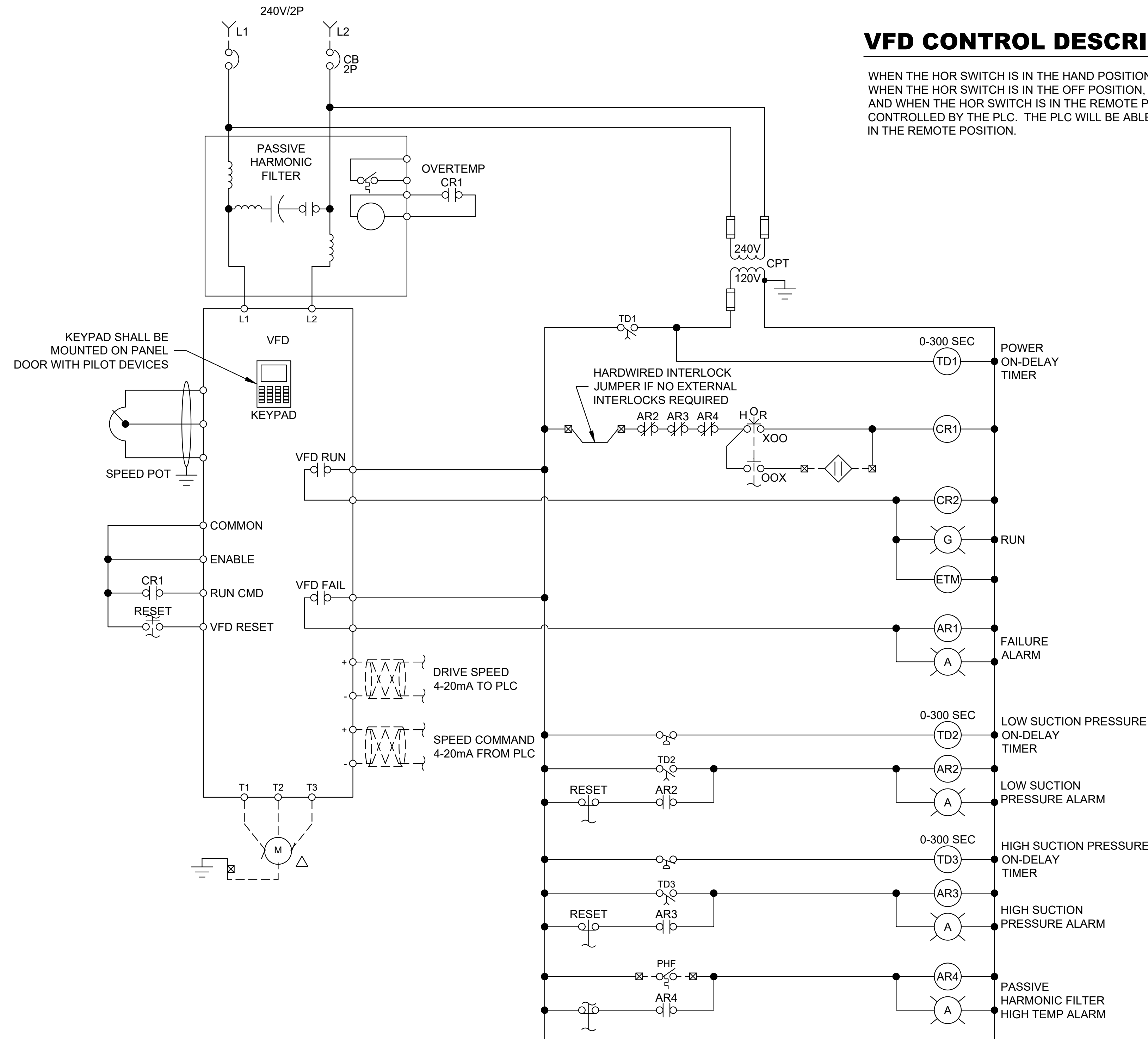
DRAWING NO.  
**E301**  
SHEET



5/11/2026 C:\USERS\ENGINEER\KIM\AQUA\ENGINEERING\BEAR RIVER WCD - 003063.D\BRWCD HAWK WAY PS\050 DRAFTING\999-ELECTRICAL\999-E601 SCHEMATIC.DWG

## VFD CONTROL DESCRIPTION

WHEN THE HOR SWITCH IS IN THE HAND POSITION, THE MOTOR SHOULD RUN. WHEN THE HOR SWITCH IS IN THE OFF POSITION, THE MOTOR SHOULD STOP. AND WHEN THE HOR SWITCH IS IN THE REMOTE POSITION, THE MOTOR IS CONTROLLED BY THE PLC. THE PLC WILL BE ABLE TO MONITOR IF THE HOR IS IN THE REMOTE POSITION.



**VFD SCHEMATIC 1**  
TYPICAL FOR: P-010

### NOTES:

- 1 TYPICAL SCHEMATIC DIAGRAMS ARE INTENDED TO REFLECT THE GENERAL CONTROL STRATEGY. ACTUAL CIRCUITRY MAY VARY FOR SPECIFIC EQUIPMENT SUPPLIED. THE NUMBER AND TYPE OF DEVICES SHALL BE FURNISHED AS REQUIRED FOR PROPER OPERATION OF THE EQUIPMENT.
- 2 CONTROL POWER TRANSFORMERS (CPT) SHALL BE ADEQUATELY SIZED AND SHALL BE PROVIDED WITH PROPERLY SIZED FUSES FOR BOTH THE PRIMARY AND SECONDARY WINDINGS.
- 3 FUSES SHALL BE ADEQUATELY SIZED PER THE EQUIPMENT MANUFACTURER'S RECOMMENDATIONS.
- 4 ADJUST TIME DELAY RELAYS PRIOR TO STARTUP. STAGGER TIMER SETTINGS FOR POWER ON-DELAY RELAYS.
- 5 CONTROL SWITCHES SHALL BE DOOR MOUNTED ON THEIR RESPECTIVE PANELS. DEVICES SHALL BE RATED FOR LINE VOLTAGE AND 125% OF LOAD CURRENT.
- 6 PHF SHALL HAVE CONTACTOR TO DISCONNECT CAPACITORS WHEN VFD IS NOT RUNNING.

DRAWING IS TO SCALE IF BAR MEASURES: 1" = FULL SCALE 1/2" = HALF SCALE				
NO.	DATE	DESIGN	DRAWN	CHECKED
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REVISIONS				

BEAR RIVER WCD  
HAWK WAY PS  
ELECTRICAL - POWER DISTRIBUTION  
VFD SCHEMATIC 1

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DRAWING NO.

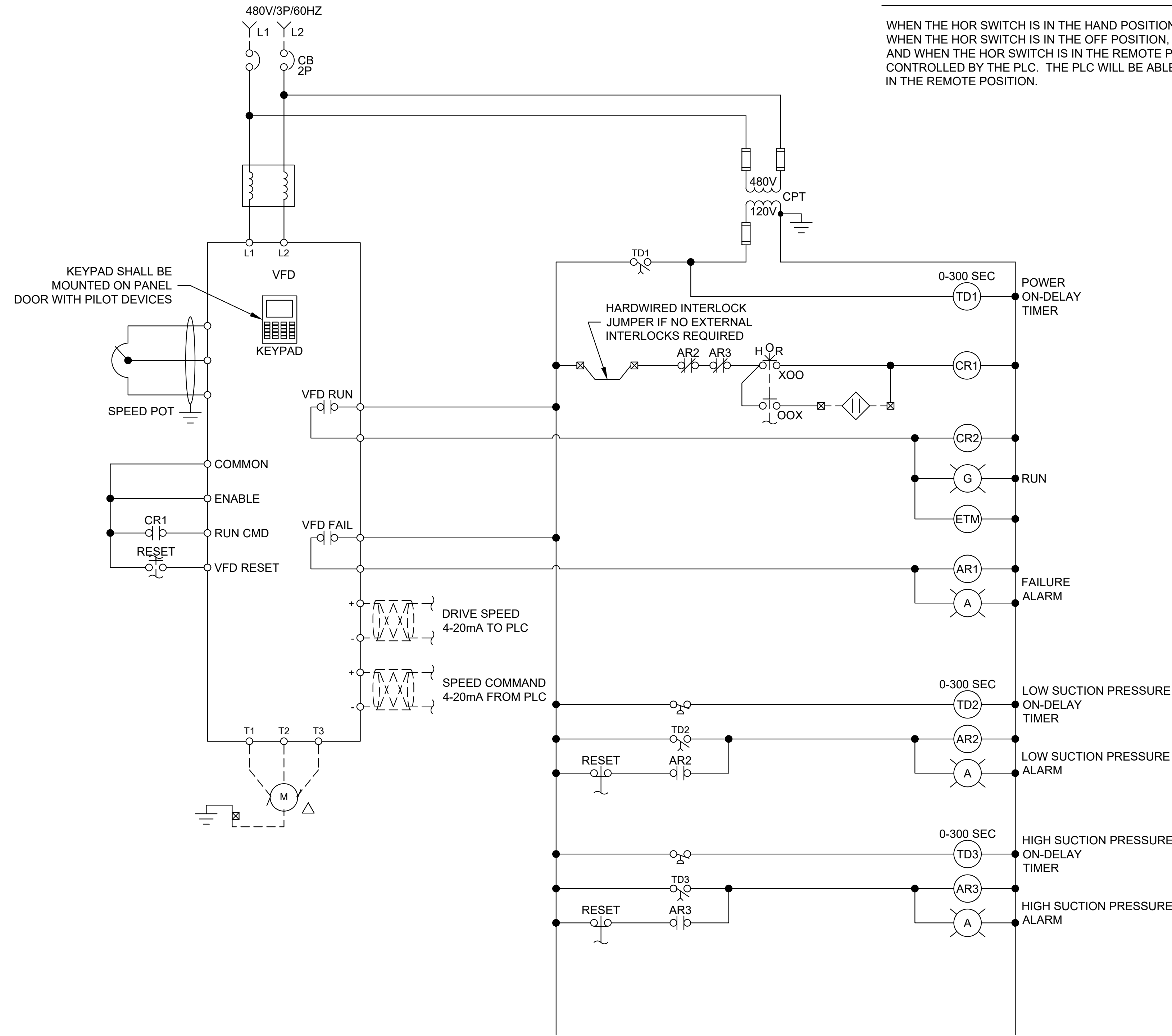
**E601**

SHEET

5/11/2026 C:\USERS\ENGINEER\KIMIAQUA\ENGINEERING\BEAR RIVER WCD - 003063.D\BRWCD HAWK WAY PS\050 DRAFTING\999-E602 SCHEMATIC 2.DWG

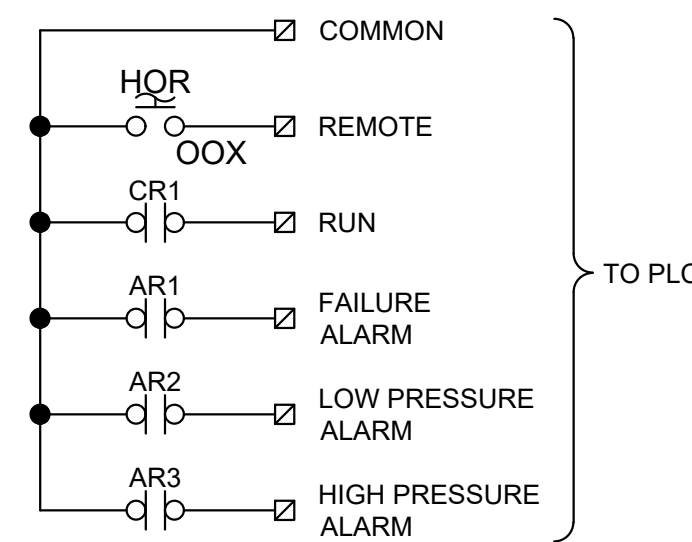
## VFD CONTROL DESCRIPTION

WHEN THE HOR SWITCH IS IN THE HAND POSITION, THE MOTOR SHOULD RUN. WHEN THE HOR SWITCH IS IN THE OFF POSITION, THE MOTOR SHOULD STOP. AND WHEN THE HOR SWITCH IS IN THE REMOTE POSITION, THE MOTOR IS CONTROLLED BY THE PLC. THE PLC WILL BE ABLE TO MONITOR IF THE HOR IS IN THE REMOTE POSITION.



### NOTES:

- 1 TYPICAL SCHEMATIC DIAGRAMS ARE INTENDED TO REFLECT THE GENERAL CONTROL STRATEGY. ACTUAL CIRCUITRY MAY VARY FOR SPECIFIC EQUIPMENT SUPPLIED. THE NUMBER AND TYPE OF DEVICES SHALL BE FURNISHED AS REQUIRED FOR PROPER OPERATION OF THE EQUIPMENT.
- 2 CONTROL POWER TRANSFORMERS (CPT) SHALL BE ADEQUATELY SIZED AND SHALL BE PROVIDED WITH PROPERLY SIZED FUSES FOR BOTH THE PRIMARY AND SECONDARY WINDINGS.
- 3 FUSES SHALL BE ADEQUATELY SIZED PER THE EQUIPMENT MANUFACTURER'S RECOMMENDATIONS.
- 4 ADJUST TIME DELAY RELAYS PRIOR TO STARTUP. STAGGER TIMER SETTINGS FOR POWER ON-DELAY RELAYS.
- 5 CONTROL SWITCHES SHALL BE DOOR MOUNTED ON THEIR RESPECTIVE PANELS. DEVICES SHALL BE RATED FOR LINE VOLTAGE AND 125% OF LOAD CURRENT.



### VFD SCHEMATIC 2

TYPICAL FOR: P-020, P-030, P-040

DRAWING IS TO SCALE  
IF BAR MEASURES:  
1" = FULL SCALE  
1/2" = HALF SCALE

NO. DATE DESIGN DRAWN CHECKED

NO.	DATE	DESIGN	DRAWN	CHECKED	REVISIONS
0	00/00/0000				

BEAR RIVER WCD  
HAWK WAY PS

ELECTRICAL - POWER DISTRIBUTION  
VFD SCHEMATIC 2

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DRAWING NO.

E602

SHEET

CONDUIT	SIZE	CONDUCTORS	SERVICE	FROM	TO	DUCTBANKS	NOTES
P000			12KV	UTILITY	UTILITY TRANSFORMER		COORDINATE WITH UTILITY
P001	2X3"		240V	UTILITY TRANSFORMER	SES		COORDINATE WITH UTILITY
P002	2X2"	2X (3 3/0 AWG W/ #3 GND)	240V	SES	ATS		
P003	2X2"	2X (3 3/0 AWG W/ #3 GND)	240V	GENERATOR	ATS		
P004	2X2"	2X (3 3/0 AWG W/ #3 GND)	240V	ATS	PDP		
P005	1"	4 #12 W/ #12 GND	120V	PDP	GENERATOR		HEATER/CHARGER
P010	1"	2 4/0 AWG W/ #4 GND	240V	PDP	VFD-P010		
P011	1"	3C #3 W/ GND VFD CABLE	240V	VFD-P010	P010		
P020	1"	2 #10 W/ #10 GND	240V	PDP	VFD-P020		
P021	1"	3C #12 W/ GND VFD CABLE	240V	VFD-P020	P020		
P030	1"	2 #10 W/ #10 GND	240V	PDP	VFD-P030		
P031	1"	3C #12 W/ GND VFD CABLE	240V	VFD-P030	P030		
P040	1"	2 #10 W/ #10 GND	240V	PDP	VFD-P040		
P041	1"	3C #12 W/ GND VFD CABLE	240V	VFD-P040	P040		
P050	1"	2 #10 W/ #10 GND	240V	PDP	DISC-EUH050		
P051	1"	2 #10 W/ #10 GND	240V	DISC-EUH050	EUH050		
P060	1"	2 #10 W/ #10 GND	240V	PDP	DISC-EUH060		
P061	1"	2 #10 W/ #10 GND	240V	DISC-EUH060	EUH060		
P070	1"	2 #12 W/ #12 GND	120V	PDP	TSTAT072		
P071	1"	2 #12 W/ #12 GND	120V	TSTAT072	EF070		
P100	1"	2 #12 W/ #12 GND	120V	PDP	FIT100		
P110	1"	2 #12 W/ #12 GND	120V	PDP	FIT110		
C004	1"	6 #14 W/ #14 GND	120VAC	PLC	ATS		
C010A	1"	2 #14 W/ #14 GND	120VAC	VFD-P010	PSL010		
C020A	1"	2 #14 W/ #14 GND	120VAC	VFD-P020	PSL020		
C030A	1"	2 #14 W/ #14 GND	120VAC	VFD-P030	PSL030		
C040A	1"	2 #14 W/ #14 GND	120VAC	VFD-P040	PSL040		
C010B	1"	2 #14 W/ #14 GND	120VAC	VFD-P010	PSH010		
C020B	1"	2 #14 W/ #14 GND	120VAC	VFD-P020	PSH020		
C030B	1"	2 #14 W/ #14 GND	120VAC	VFD-P030	PSH030		
C040B	1"	2 #14 W/ #14 GND	120VAC	VFD-P040	PSH040		
C140	1"	2 #14 W/ #14 GND	24VDC	PLC	ZSO140		
S010	1"	2X TSP	SIGNAL	PLC	VFD-P010		
S020	1"	2X TSP	SIGNAL	PLC	VFD-P020		
S030	1"	2X TSP	SIGNAL	PLC	VFD-P030		
S040	1"	2X TSP	SIGNAL	PLC	VFD-P040		
S100	1"	TSP, 2 #14	SIGNAL	PLC	FIT100		
S110	1"	TSP, 2 #14	SIGNAL	PLC	FIT110		
S120	1"	TSP	SIGNAL	PLC	PIT120		
S130	1"	TSP	SIGNAL	PLC	PIT130		

### CONDUIT SCHEDULE

H#	LOCATION	SERVICE	TYPE	V/HP (KW)	CAPACITY/SIZE	REMARKS
EUH050	PUMP HOUSE	HVAC	ELECTRIC UNIT HEATER	240V/5KW	5KW	QMARK MUH0521-PRO
EUH060	PUMP HOUSE	HVAC	ELECTRIC UNIT HEATER	240V/5KW	5KW	QMARK MUH0521-PRO
EF070	PUMP HOUSE	HVAC	WALL MOUNTED	115V 1/20 HP	600CFM	GREENHECK SE1-10-428-PX-QD WITH HOOD AND BIRD SCREEN
L071	PUMP HOUSE	HVAC	WALL MOUNTED	115V	24H x 24W COMBINATION LOUVER DAMPER	GREENHECK EAC-401-24X24
TSTAT072	PUMP HOUSE	HVAC	THERMOSTAT	115V	ROOM THERMOSTAT	

### HVAC SCHEDULE

TAG	DESCRIPTION	MAKE	MODEL	SUPPLY	RANGE	COMMENTS
PSH010	SUCTION LOW PRESSURE SWTCH	ASHCROFT	SERIES B	120VAC	0-100 FT H2O	OR APPROVED EQUAL
PSH020	SUCTION LOW PRESSURE SWTCH	ASHCROFT	SERIES B	120VAC	0-100 FT H2O	OR APPROVED EQUAL
PSH030	SUCTION LOW PRESSURE SWTCH	ASHCROFT	SERIES B	120VAC	0-100 FT H2O	OR APPROVED EQUAL
PSH040	SUCTION LOW PRESSURE SWTCH	ASHCROFT	SERIES B	120VAC	0-100 FT H2O	OR APPROVED EQUAL
PSL010	SUCTION LOW PRESSURE SWTCH	ASHCROFT	SERIES B	120VAC	0-100 FT H2O	OR APPROVED EQUAL
PSL020	SUCTION LOW PRESSURE SWTCH	ASHCROFT	SERIES B	120VAC	0-100 FT H2O	OR APPROVED EQUAL
PSL030	SUCTION LOW PRESSURE SWTCH	ASHCROFT	SERIES B	120VAC	0-100 FT H2O	OR APPROVED EQUAL
PSL040	SUCTION LOW PRESSURE SWTCH	ASHCROFT	SERIES B	120VAC	0-100 FT H2O	OR APPROVED EQUAL
FIT100	STATION NORMAL FLOW	SIEMENS	SITRANS 5100W	120VAC	0-200GPM	OR APPROVED EQUAL
FIT110	STATION TOTAL FLOW	SIEMENS	SITRANS 5100W	120VAC	0-1500GPM	OR APPROVED EQUAL
PIT120	STATION SUCTION PRESSURE	SIEMENS	SITRANS P320	LOOP	0-30FT H2O	OR APPROVED EQUAL
PIT130	STATION DISCHARGE PRESSURE	SIEMENS	SITRANS P320	LOOP	0-100 PSIG	OR APPROVED EQUAL
ZSO140	DOOR INTRUSION SWTCH	SENTROL	2501A	24VDC		OR APPROVED EQUAL

### INSTRUMENTATION SCHEDULE

DRAWING IS TO SCALE  
IF BAR MEASURES:  
1" = FULL SCALE  
1/2" = HALF SCALE

NO.	DATE	DESIGN	DRAWN	CHECKED
0	00/00/0000			

ORIGINAL

REVISIONS					

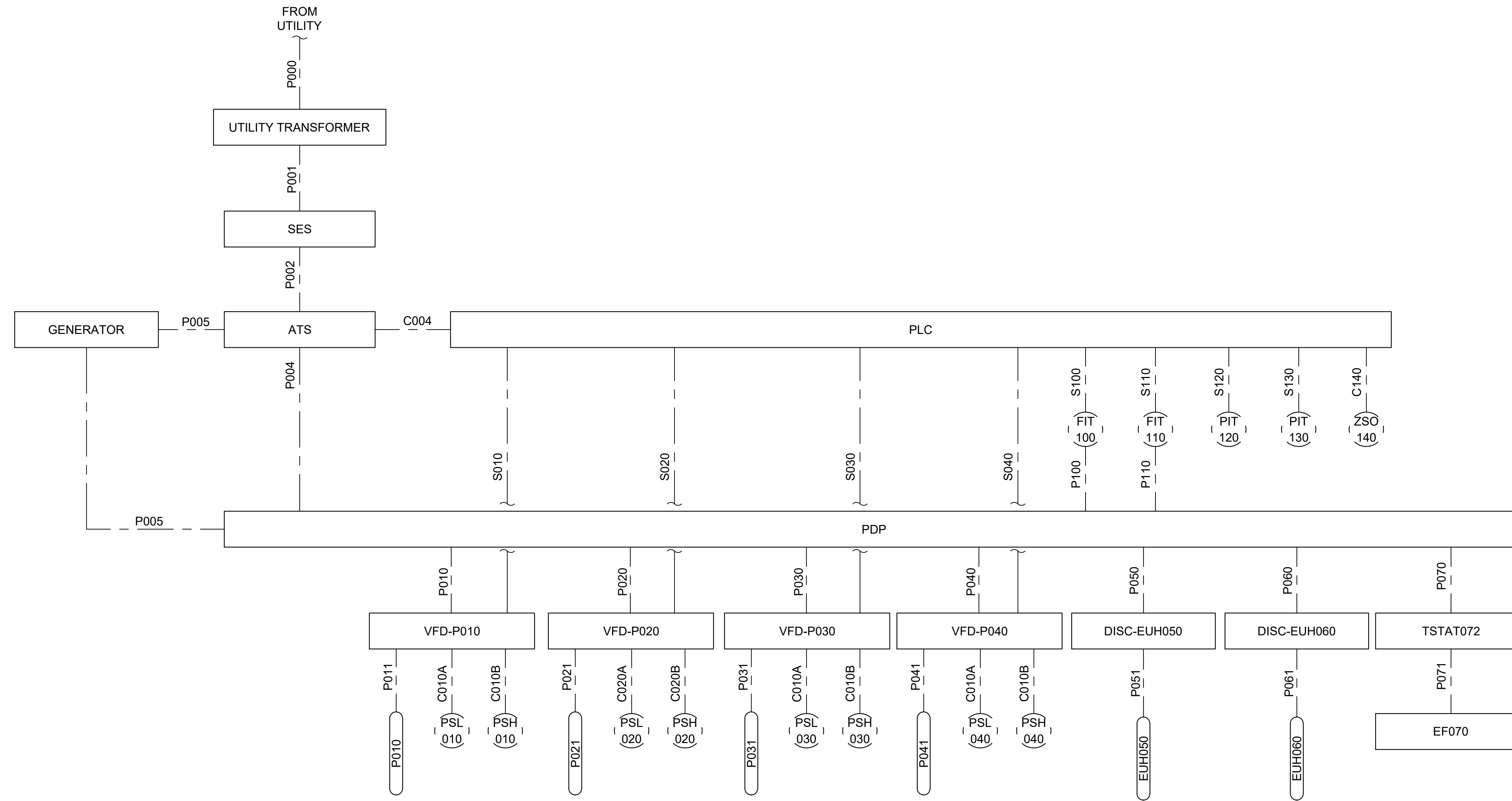
BEAR RIVER WCD  
 HAWK WAY PS  
 ELECTRICAL - POWER DISTRIBUTION  
 CONDUIT SCHEDULE

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 Bountiful, Utah 84010  
 Phone: (801) 677-0011  
 www.skmeng.com

DRAWING NO.  

# E801

 SHEET



**CONDUIT DEVELOPMENT**

DRAWING IS TO SCALE  
IF BAR MEASURES:  
1" = FULL SCALE  
1/2" = HALF SCALE

NO.	DATE	DESIGN	DRAWN	CHECKED
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ORIGINAL

REVISIONS				

BEAR RIVER WCD  
HAWK WAY PS

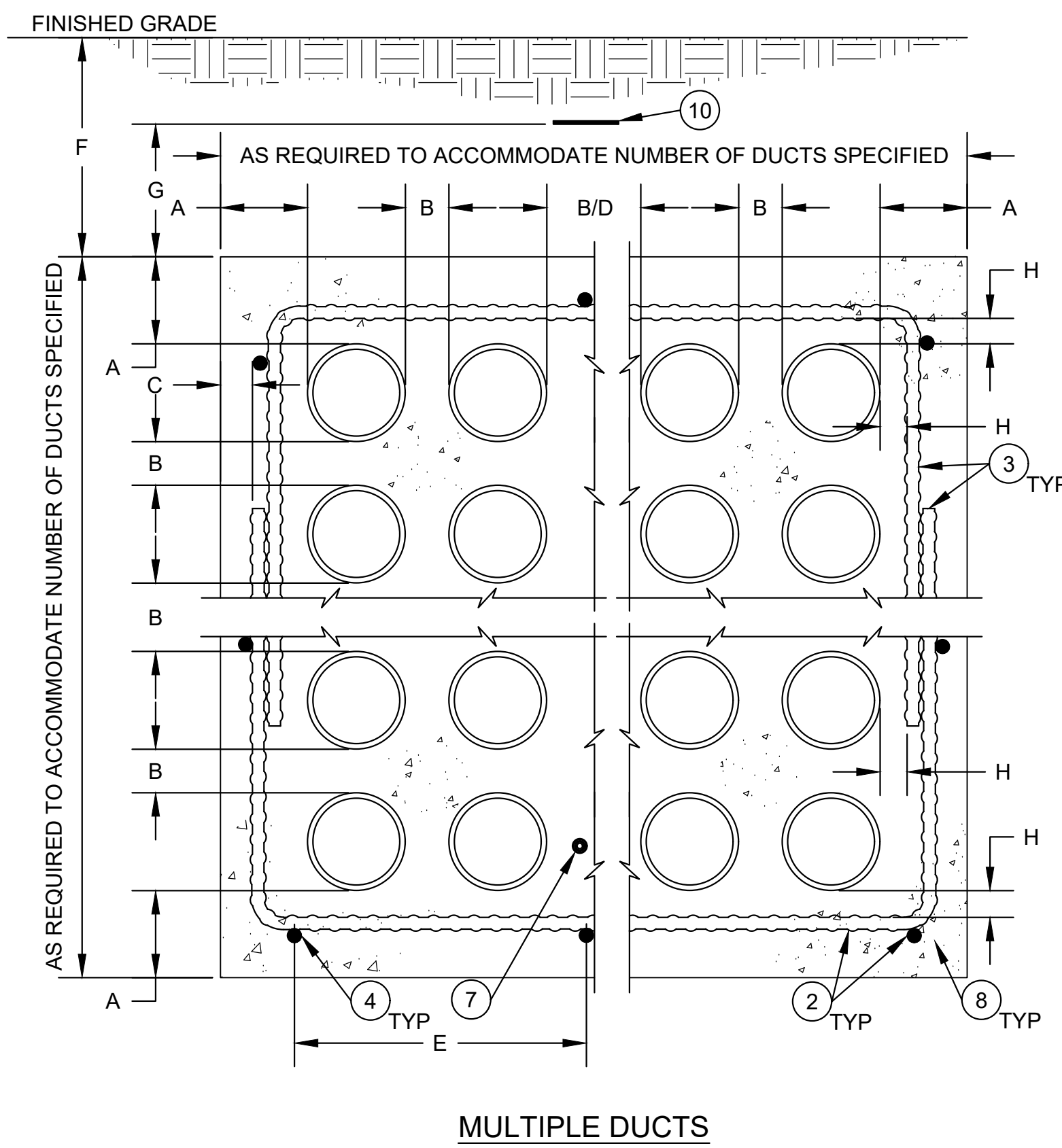
**ELECTRICAL - POWER DISTRIBUTION  
CONDUIT DEVELOPMENT**

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Phone: (801) 677-0011  
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DRAWING NO.  
**E802**

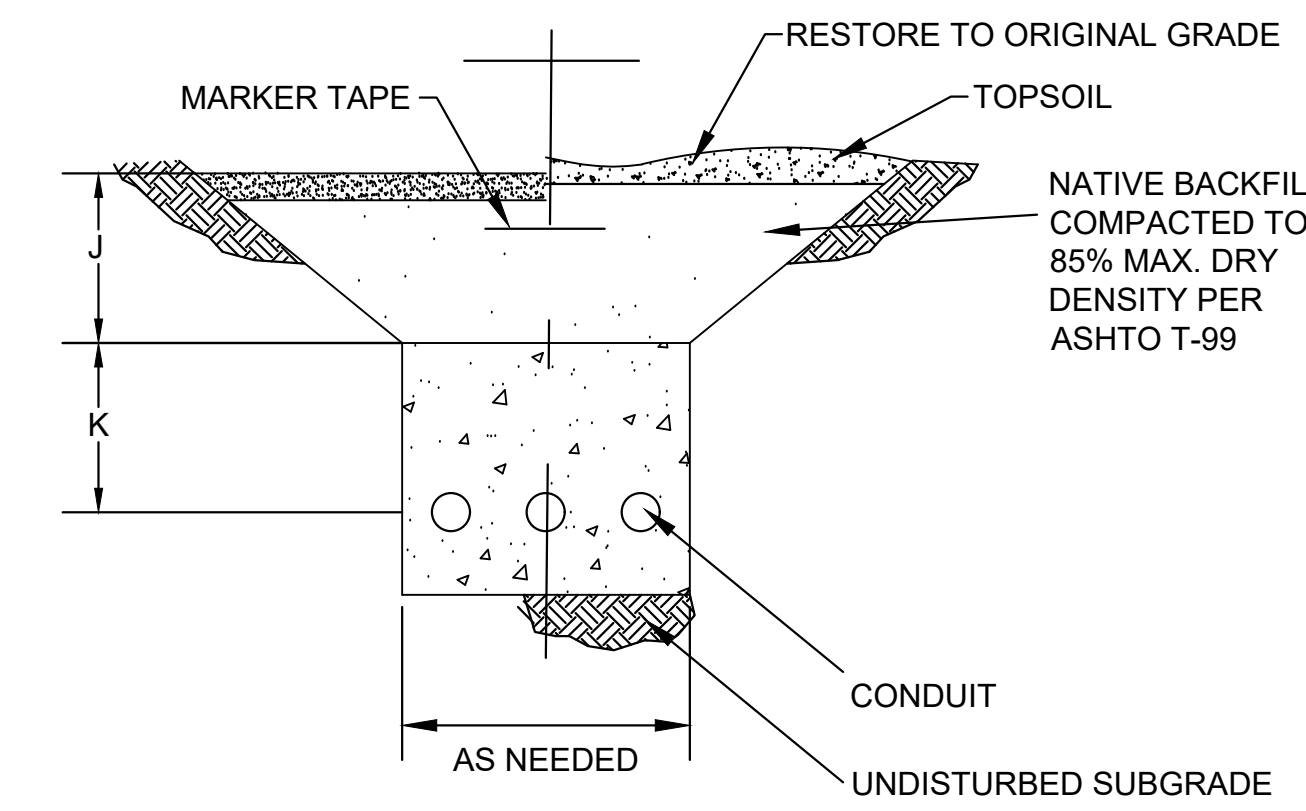
SHEET

C:\USERS\ENGINEER\KIMIAQUA\ENGINEERING\BEAR RIVER WCD - 003063.D\BRWCD HAWK WAY PS\050 DRAFTING\999 ELECTRICAL\999-E901 DETAILS 1.DWG

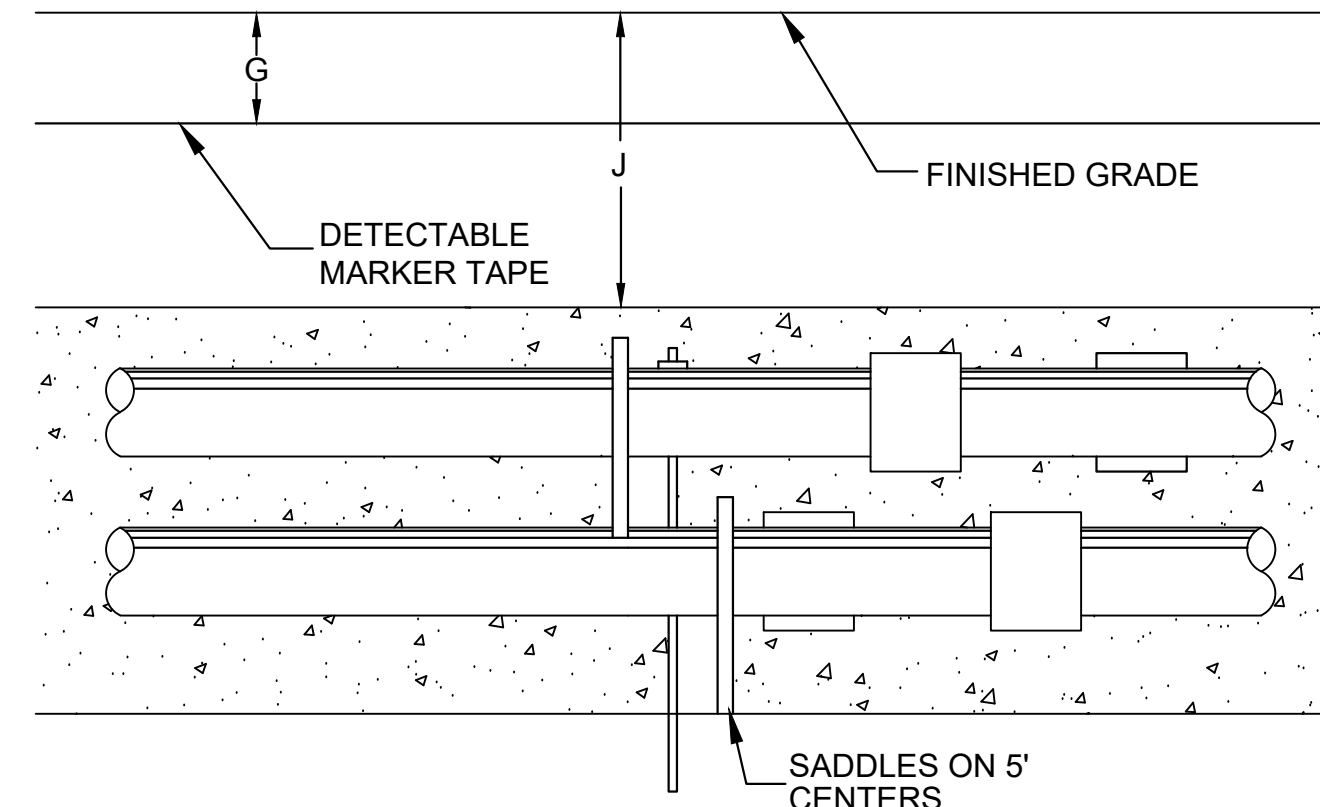


MULTIPLE DUCTS

DIMENSION TABLE	
A	4" MIN. TYP.
B	2" MIN. SEE NOTE 12
C	2" MIN. SEE NOTE 2
D	12" MIN. SEE NOTE 13
E	18" MAX. SEE NOTE 4
F	18" MIN.
G	12"
H	1.5" MIN. TYP.
J	30" MIN. BELOW 600 VOLTS 48" MIN. ABOVE 600 VOLTS
K	6" MIN. BELOW 600 VOLTS 12" MIN. ABOVE 600 VOLTS



DUCT BANK TRENCH



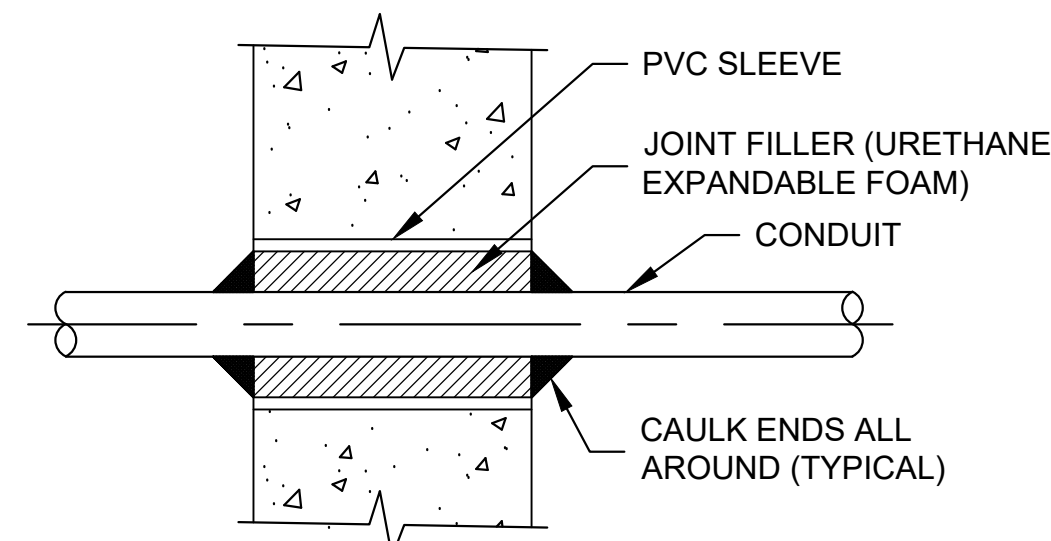
DUCT BANK SECTION

NOTES:

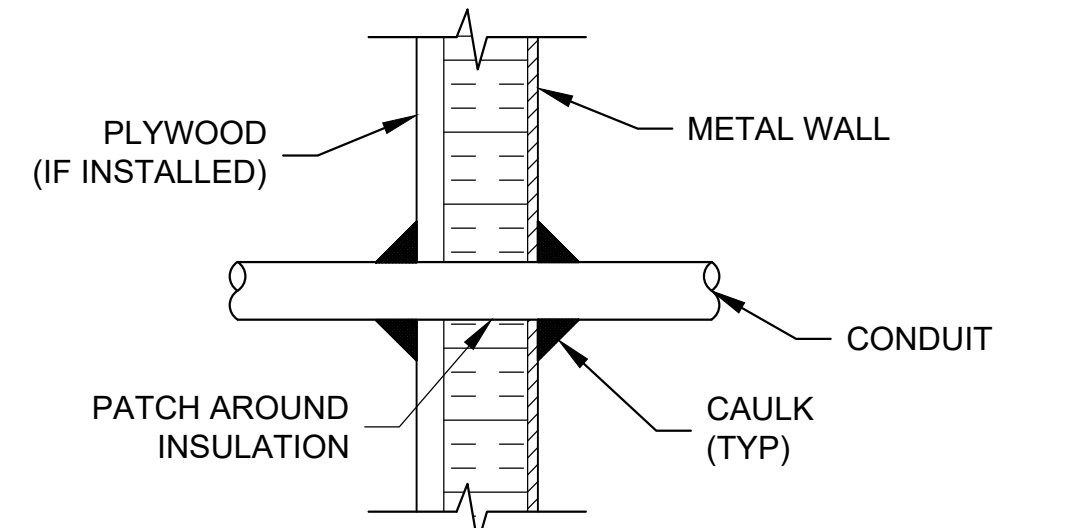
- ALL DIMENSIONS SHOWN ARE MINIMUM DIMENSIONS. UNLESS NOTED OTHERWISE ON THE DRAWINGS.
- ALL REBAR SHALL BE #4 BAR AND HAVE A MINIMUM CONCRETE EMBEDMENT OF 2" (EDGE OF REBAR TO OUTSIDE SURFACE OF CONCRETE).
- REBAR HOOPS SHALL OVERLAP 9" MINIMUM AND SHALL BE PROVIDED EVERY 4 FEET HORIZONTALLY. HOOPS SHALL NOT BE REQUIRED ON SINGLE ROW DUCT BANKS.
- HORIZONTAL REBAR SHALL BE PLACED @ A MAXIMUM OF 18" ON CENTER ALL AROUND THE DUCT BANK ENVELOPE AND SHALL BE SUPPORTED EVERY 4 FEET LONGITUDINALLY. SINGLE ROW DUCT BANKS LESS THAN 24" WIDE SHALL HAVE A MIN. OF 2 HORIZONTAL BARS.
- DUCT SPACERS (SADDLES) SHALL BE PROVIDED FOR PROPER SUPPORT OF CONDUIT DUCTS. SPACERS SHALL BE PROVIDED HORIZONTALLY AS RECOMMENDED BY THE MANUFACTURER AND TO PREVENT ANY SAGGING OF THE DUCTS (LOW SPOTS WILL NOT BE ALLOWED).
- DUCTS SHALL BE SECURED TO PREVENT FLOATING DURING THE CONCRETE ENCASEMENT.
- PROVIDE A 4/0 (OR MAIN GROUNDING CONDUCTOR SIZE IF SMALLER) BARE CONTINUOUS COPPER GROUND. SEE GROUNDING SPECIFICATION SECTION 260526. THE GROUND CONDUCTOR SHALL RUN CONTINUOUSLY THROUGH PULL BOXES AND HAND HOLES AND SHALL CONTINUE FROM THE DUCT BANK INTO THE ELECTRICAL EQUIPMENT OR BUILDING GROUNDING SYSTEM AND SHALL BE BONDED TO EACH RIGID METAL CONDUIT. BOND CONDUCTORS TO BE SOILD COPPER #10 AWG OR LARGER AS REQUIRED BY THE NEC, AND ELSEWHERE IN THESE PLANS.
- DUCT BANK CONCRETE SHALL BE COLOR DYED RED BY MIXING 3 LBS. IRON OXIDE PER CUBIC YARD OF CONCRETE.
- ALL DUCT BANKS SHALL BE SLOPED @ 1/4" PER 10 FEET TO ALLOW DRAINAGE. NO LOW SPOTS WILL BE ALLOWED IN RACEWAY.
- A 3" WIDE DETECTABLE PLASTIC MARKER TAPE WITH INSCRIPTION "CAUTION ELECTRICAL LINES BURIED BELOW" (BLACK LETTERS ON RED BACKGROUND) SHALL BE INSTALLED 12" ABOVE THE TOP OF ALL CONCRETE ENCASED DUCT BANKS.
- REFER TO CONDUIT SCHEDULE FOR WIRE FILL OF ALL DUCTS.
- ALL DUCTS OF THE SAME DUTY (480V POWER, 120V POWER, 120V CONTROLS, AND SIGNAL) SHALL BE SEPARATED BY A MINIMUM OF 2".
- SIGNAL AND FIBER DUCTS SHALL BE SEPARATED FROM 480V POWER BY A MIN. OF 12", FROM 120V POWER BY A MIN. OF 6" AND FROM 120V CONTROL BY MIN. OF 4" UNLESS NOTED OTHERWISE ON THE DRAWINGS. 120V POWER AND 120V CONTROL DUCTS SHALL BE SEPARATED FROM 480V POWER BY A MIN. OF 4" UNLESS NOTED OTHERWISE ON THE DRAWINGS.

DRAWING IS TO SCALE IF BAR MEASURES: 1" = FULL SCALE 1/2" = HALF SCALE	
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REVISIONS	

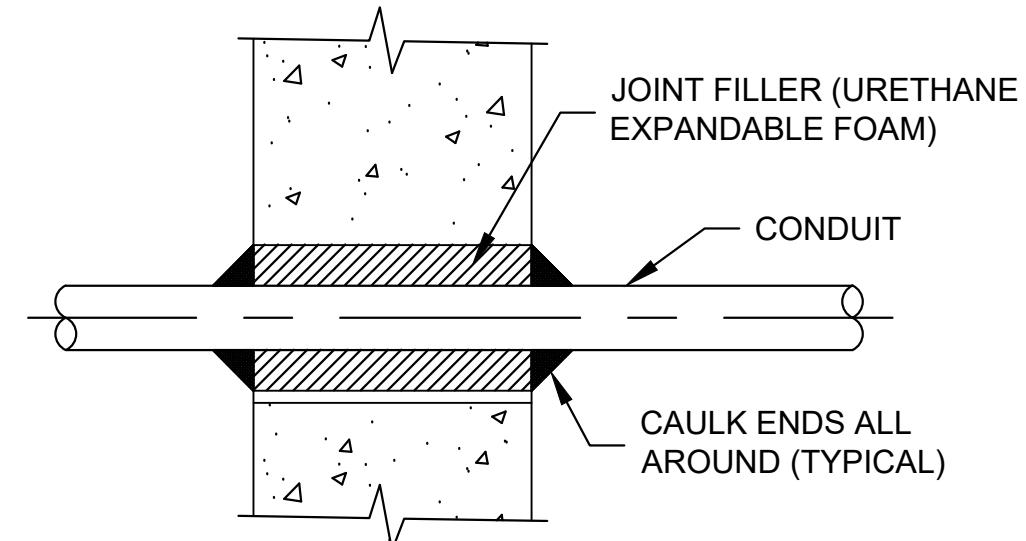
E201 CONCRETE ENCASED DUCT BANK  
NTS



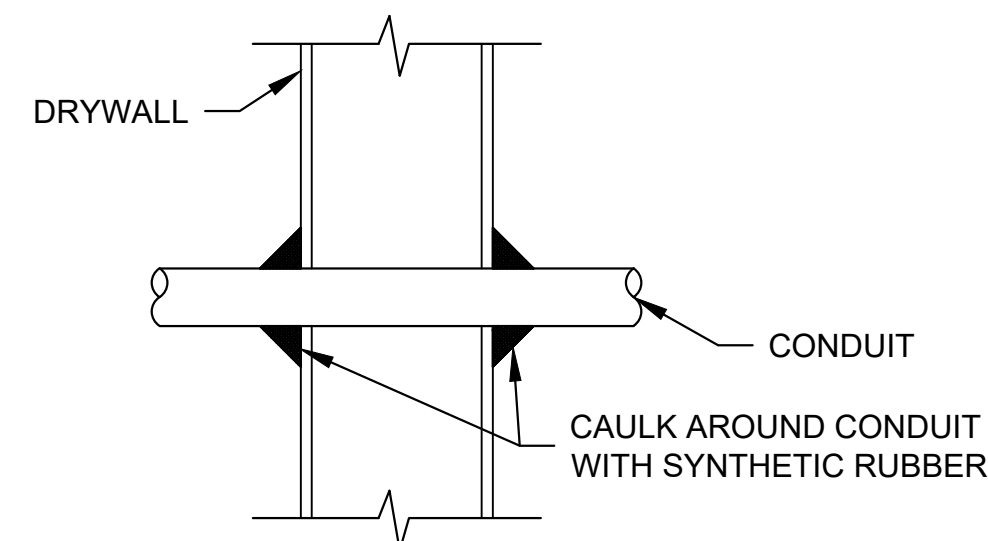
NEW CONCRETE WALL/SLAB



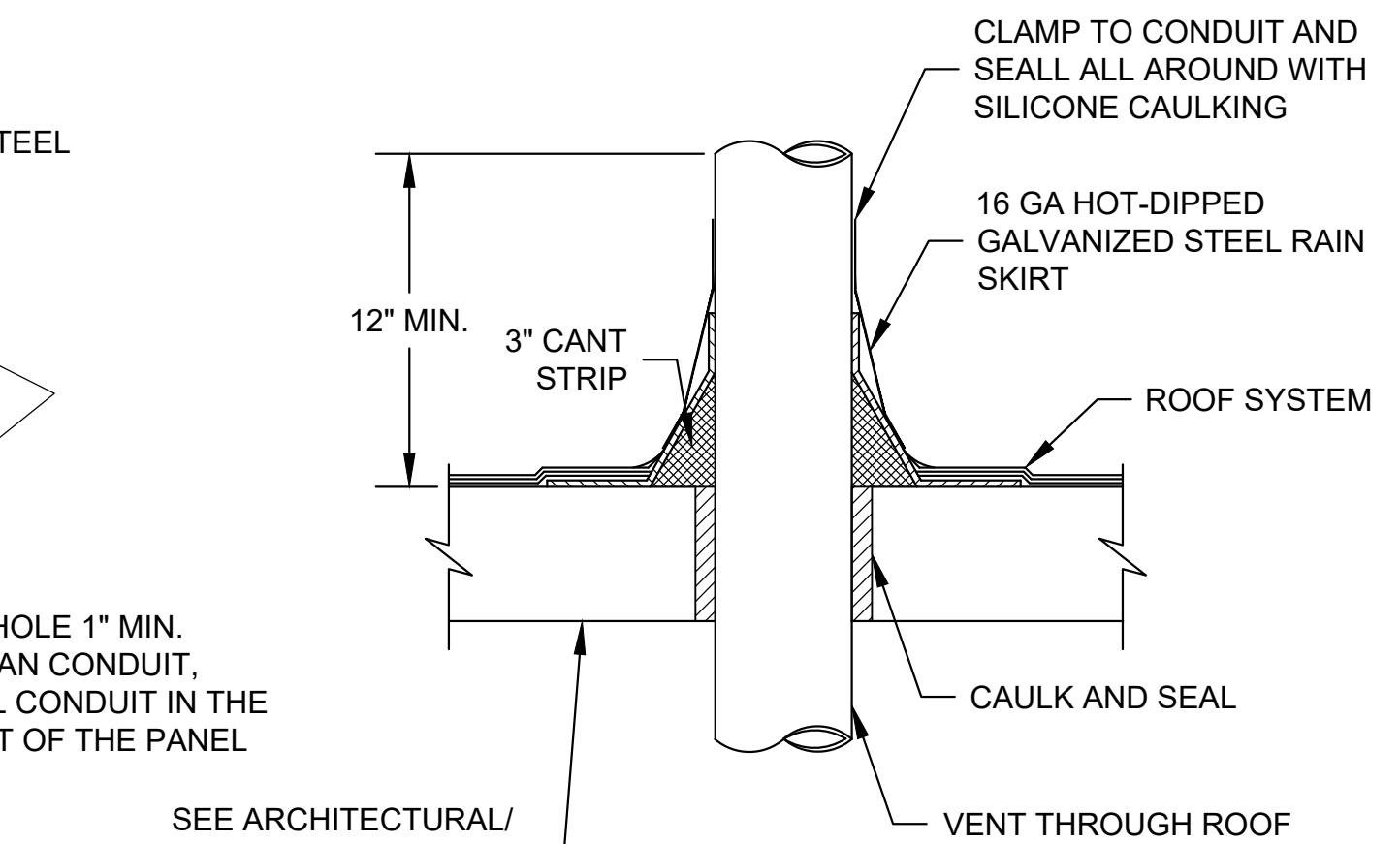
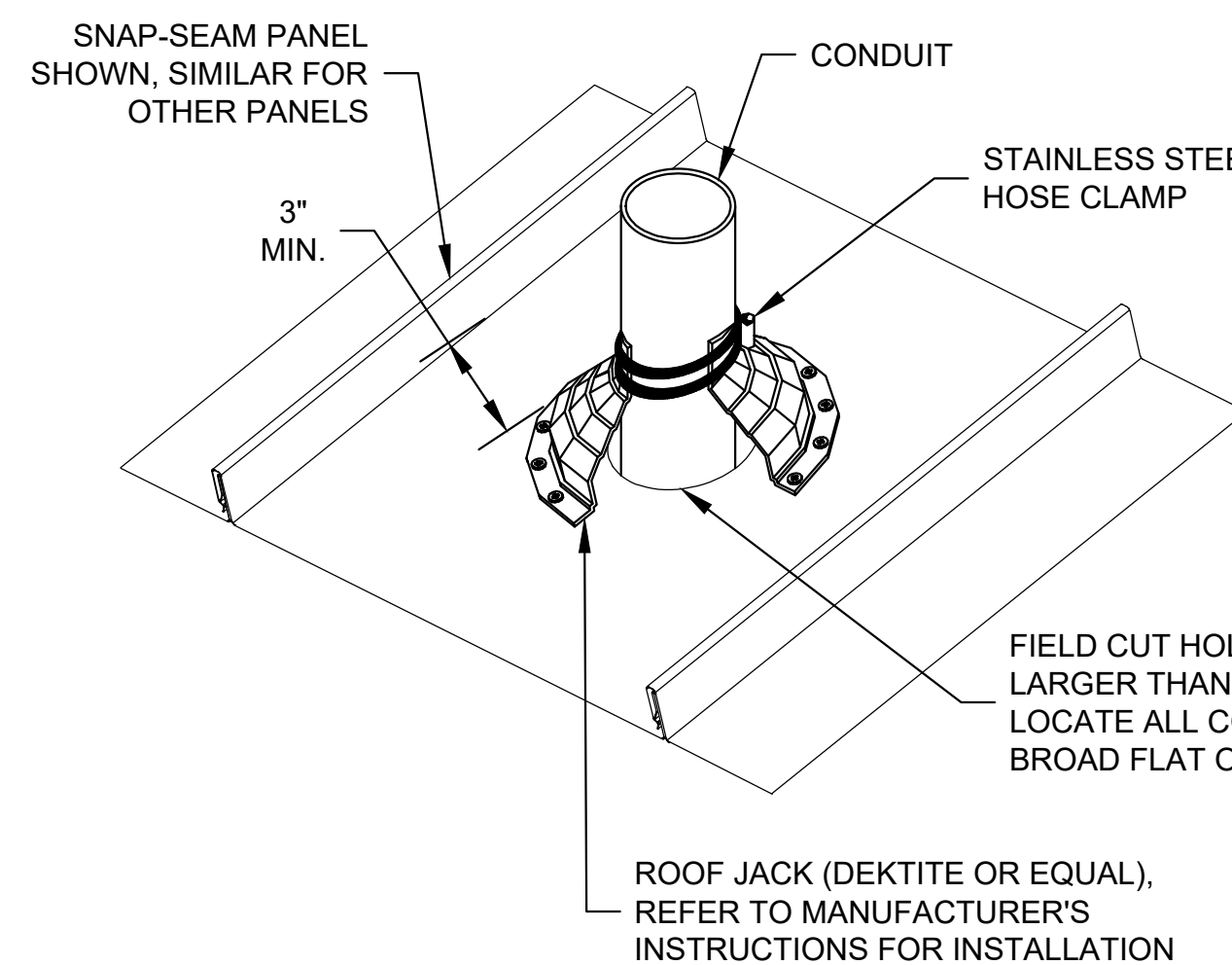
METAL BUILDING



EXISTING CONCRETE WALL/SLAB



DRYWALL



NOTES:

- PENETRATIONS SHOULD BE CENTERED IN PANELS IF AT ALL POSSIBLE.
- SUBSTRATE MUST BE CUT OUT ENOUGH SO THAT DEKTITE IS ONLY ATTACHED TO ROOF PANEL.

CONDUIT PENETRATION THRU ROOF

NOTE:

- IN EXISTING WALL, CORE DRILL HOLE CONDUIT O.D. +1-1/2". IN NEW CONCRETE, INSTALL PVC SCHEDULE 40 SLEEVE, CONDUIT O.D. +1-1/2".

CONDUIT PENETRATION THRU WALL OR SLAB

E301 CONDUIT PENETRATION  
NTS

BEAR RIVER WCD  
HAWK WAY PS  
ELECTRICAL - DETAILS  
DETAILS 1

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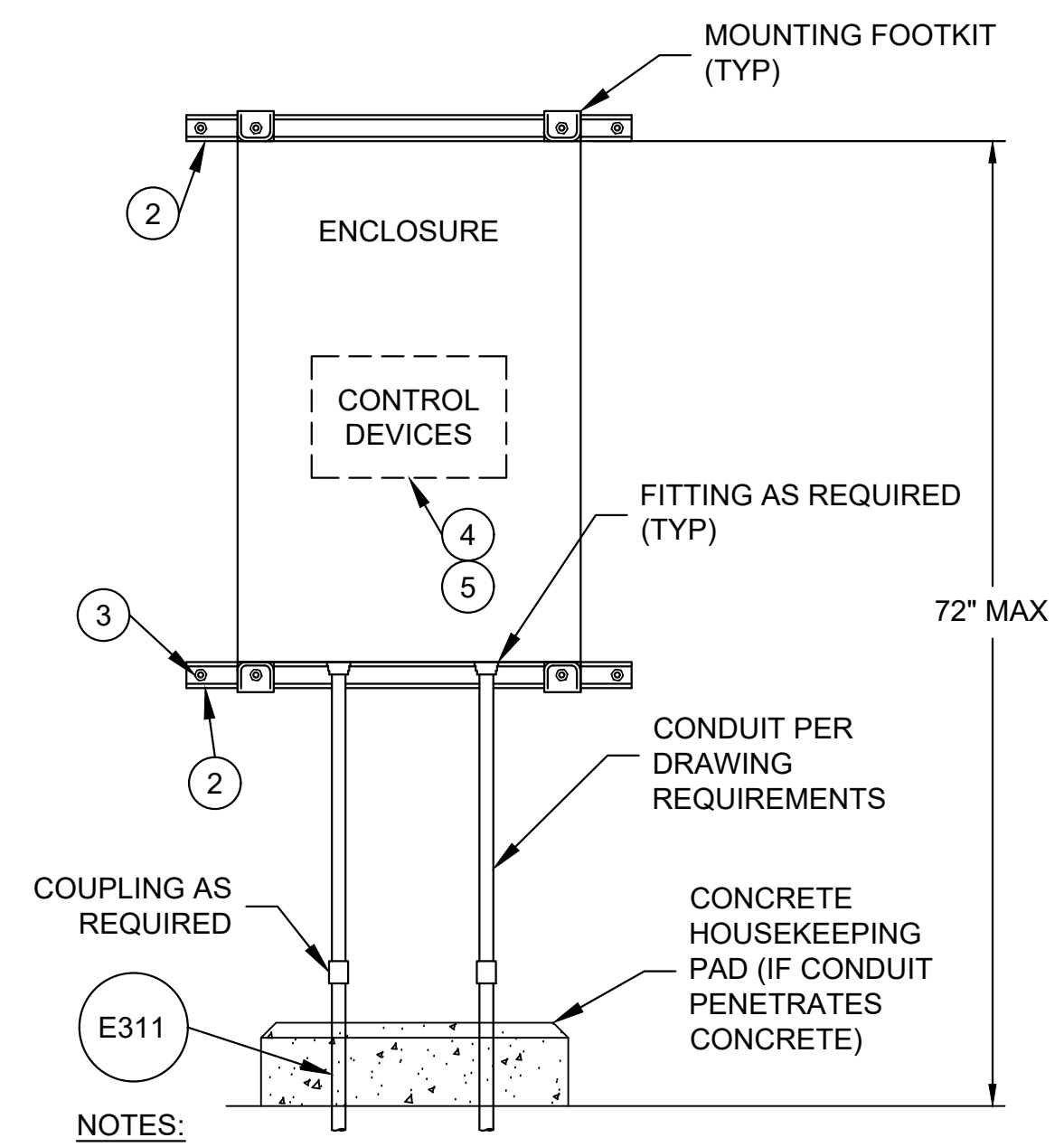
DRAWING NO.

E901

SHEET

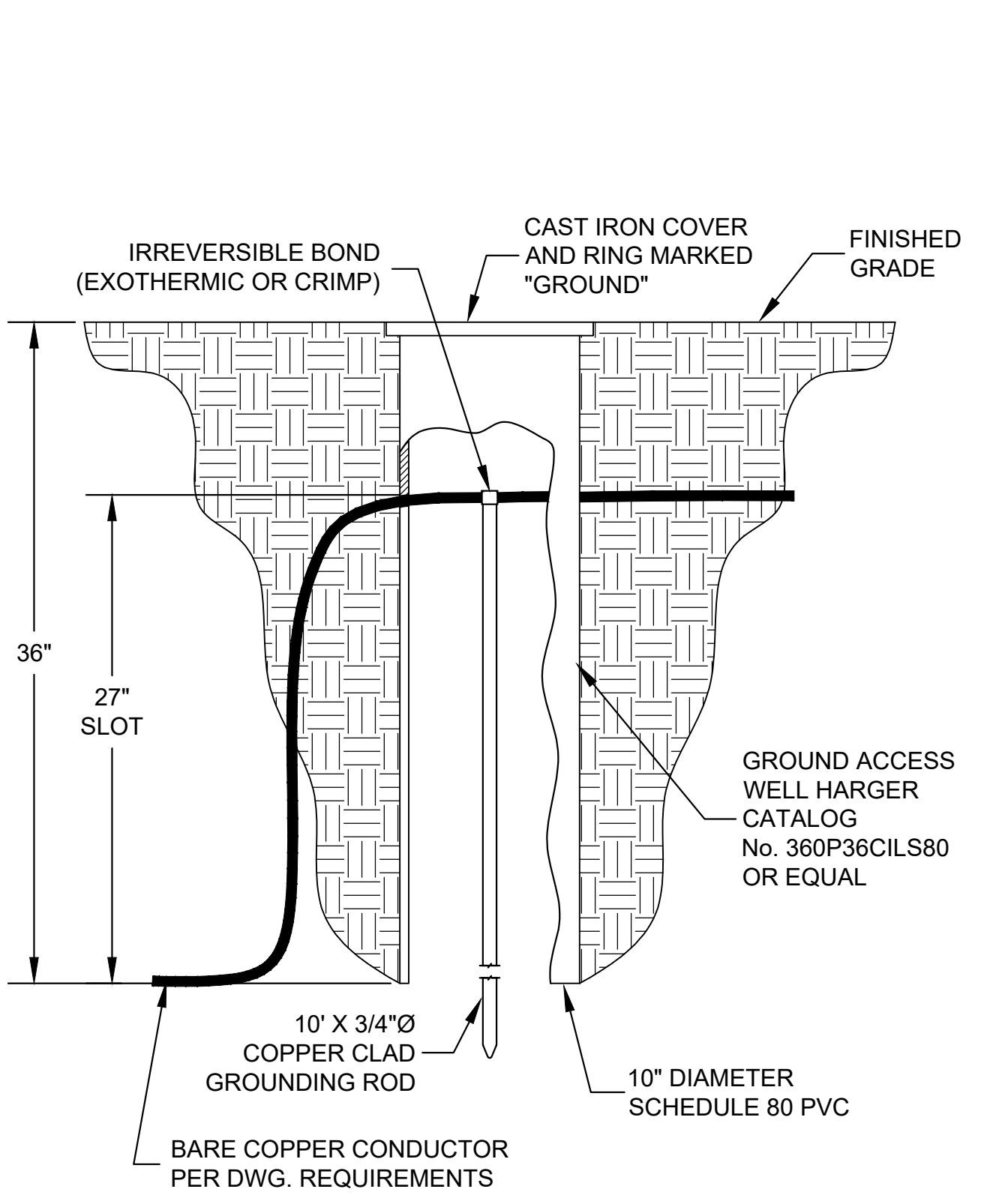
5/7/2026

4/27/2026 C:\USERS\ENGINEER\KIMIAQUA\ENGINEERING\BEAR RIVER WCD - 003063.D\BRWCD HAWK WAY PS\050 DRAFTING\999 ELECTRICAL\999-E902 DETAILS 2.DWG

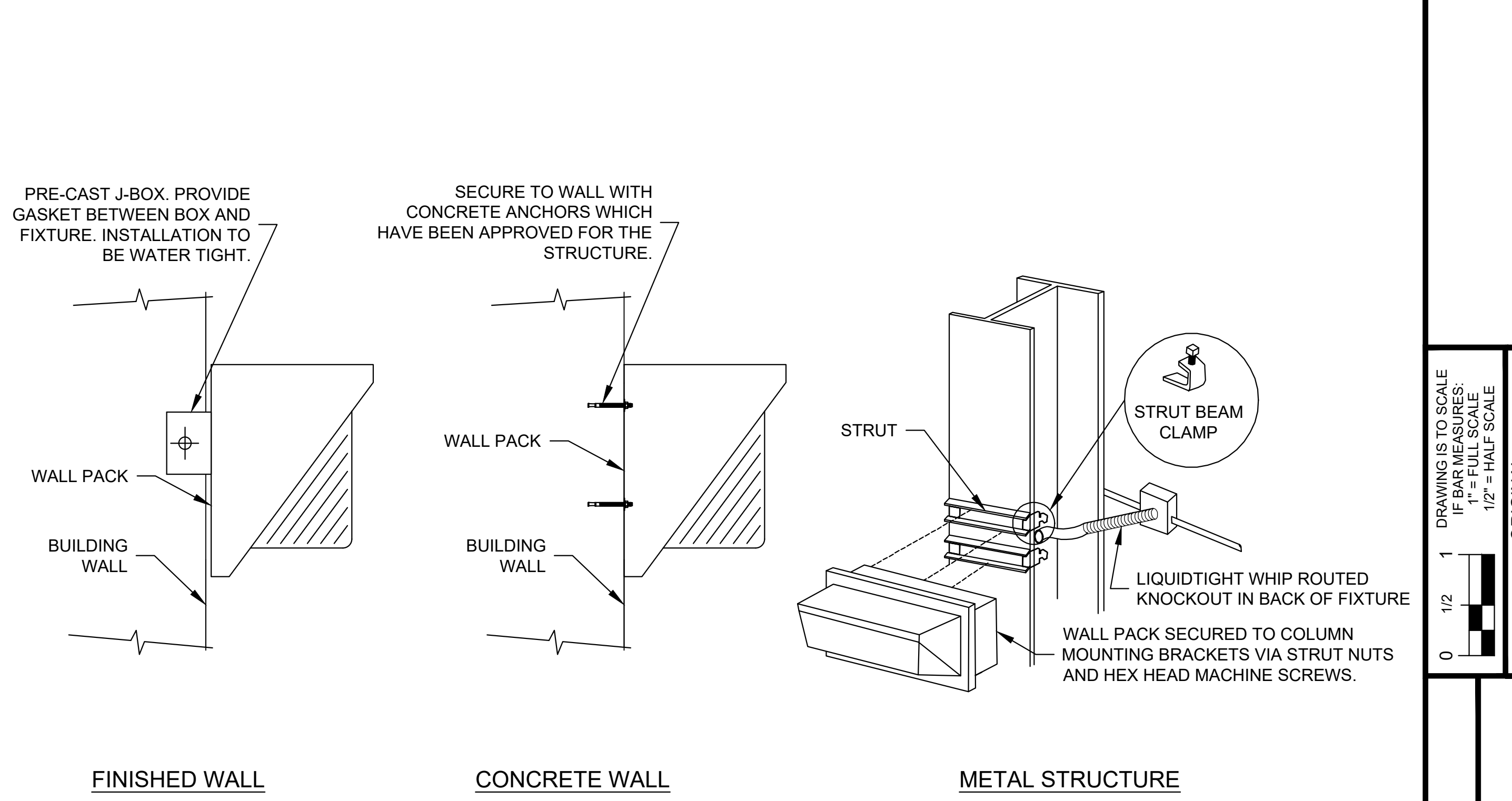


- NOTES:**
- ALL MATERIAL SHALL BE HOT DIPPED GALVANIZED, 316 STAINLESS STEEL, OR PVC COATED GALVANIZED STEEL; AS NOTED IN THE DRAWINGS AND SPECIFICATIONS. FOR CHEMICAL ROOMS SEE COMPATIBLE MATERIALS IN SPECIFICATIONS.
  - 1-5/8" X 1-5/8" UNISTRUT CHANNEL.
  - 1/2" X 3" 316 SS ANCHOR BOLT OR LAG BOLT WITH WASHER, ANCHORED TO WALL (EVERY 18", 2 MIN.).
  - CENTER OF INSTRUMENT DISPLAYS SHALL BE 62".
  - CENTER OF LOCAL CONTROL STATIONS SHALL BE 52".

**E001 WALL MOUNTED ENCLOSURE**  
NTS

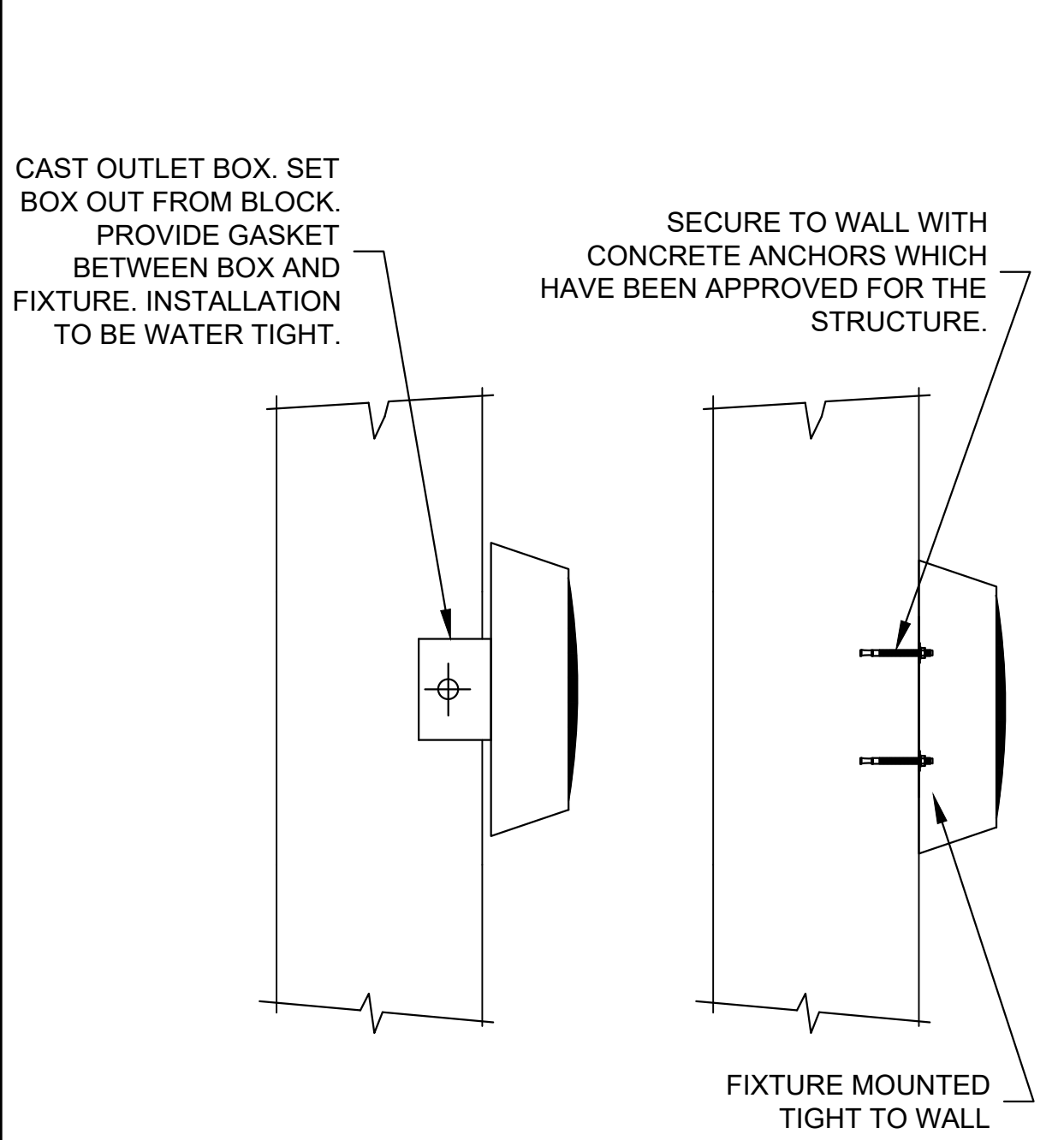


**E101 GROUND ROD WITH ACCESS WELL**  
NTS



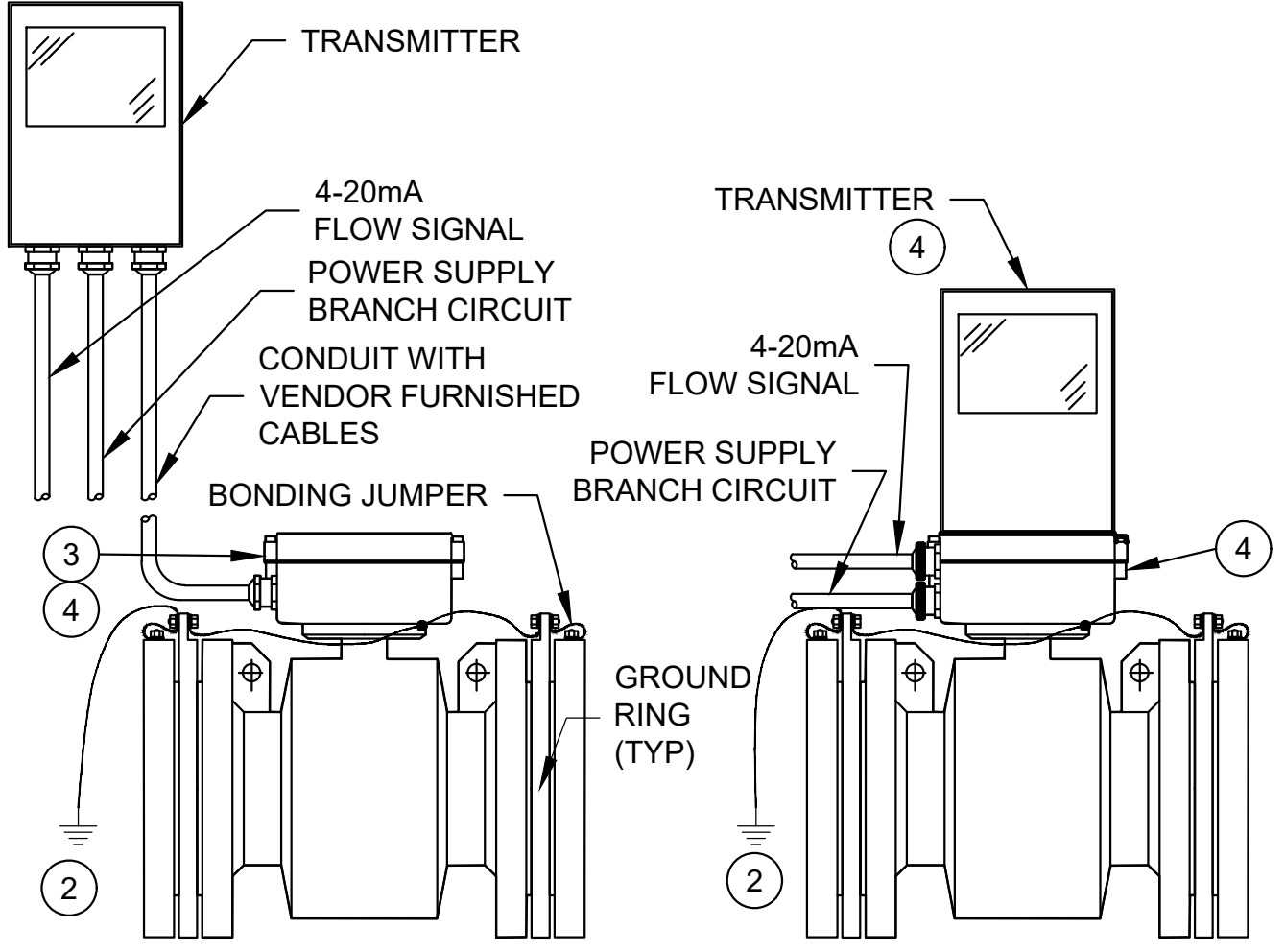
**E531 STRUCTURE MOUNTED OUTDOOR LIGHT FIXTURE (WALL PACK)**  
NTS

DRAWING IS TO SCALE IF BAR MEASURES: 1" = FULL SCALE 1/2" = HALF SCALE	
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DRAWN	REVISIONS



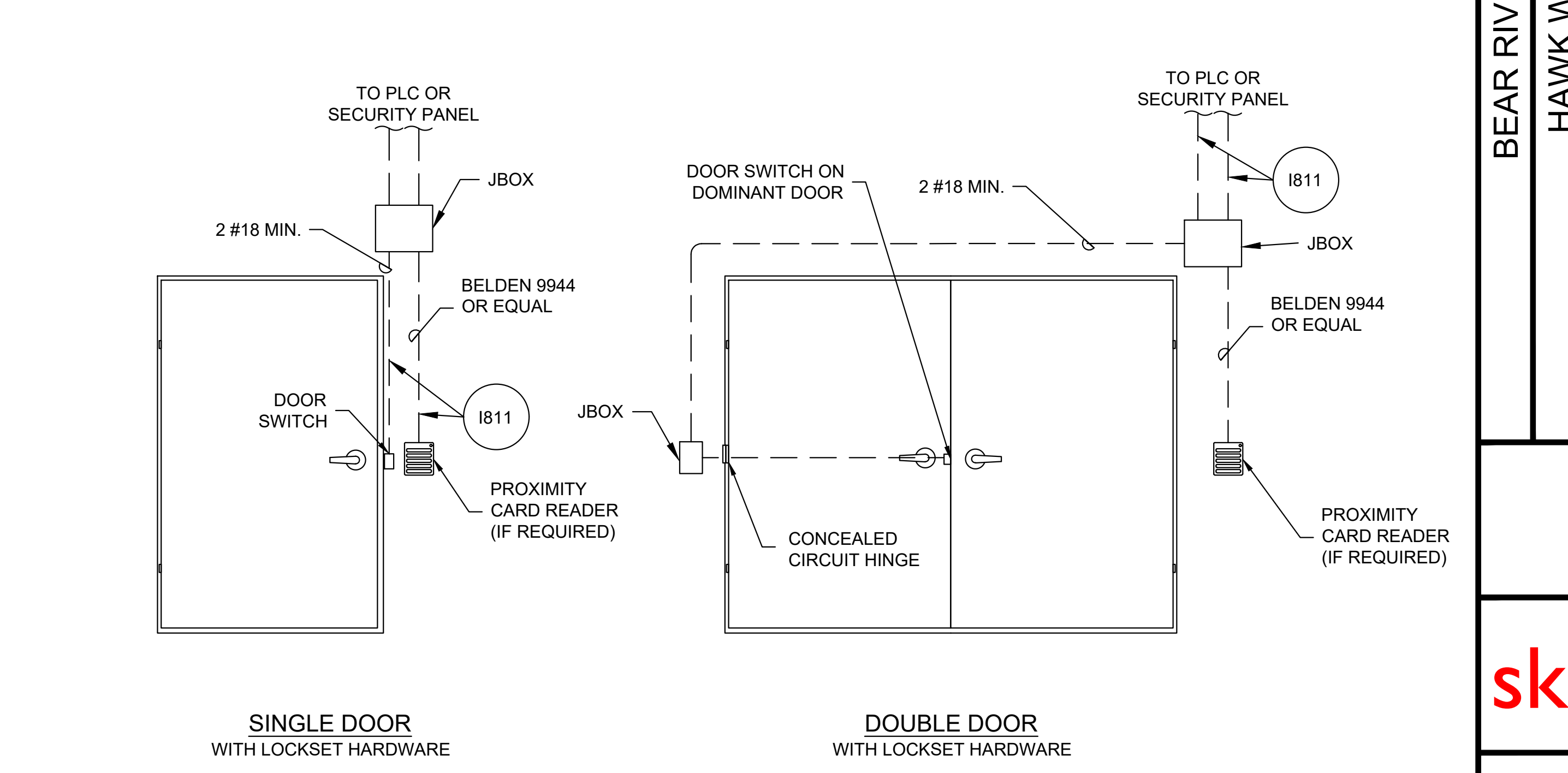
- NOTE:**
- IN CLASSIFIED AREAS, CONTRACTOR SHALL INSTALL CONDUIT AND WIRING PER NEC AND MANUFACTURERS INSTRUCTIONS TO MAINTAIN EXPLOSION PROOF / VAPOR TIGHT INSTALLATION.

**E502 WALL SURFACE MOUNTED LIGHT FIXTURE**  
NTS



- NOTES:**
- ALL VENDOR FURNISHED CABLES SHALL BE CUT TO LENGTH AND TERMINATED PER MANUFACTURER'S RECOMMENDATIONS.
  - GROUND PER MANUFACTURER'S RECOMMENDATIONS.
  - IF FLOW SENSOR IS MOUNTED IN A HAZARDOUS, DAMP OR BELOW GRADE LOCATION, IT IS TO BE POTTED TO PROTECT IT FROM MOISTURE AND CORROSIVE AGENTS AND SHALL BE RATED FOR THAT LOCATION. TRANSMITTER SHALL BE MONITORED REMOTELY FOR THESE LOCATIONS.
  - IF FLOW SENSOR AND/OR TRANSMITTER ARE TO BE EXPOSED TO DIRECT SUNLIGHT, PROVIDE PROTECTION FROM SUN OR VERIFY THAT EQUIPMENT PROVIDED IS RATED BY MFR. FOR DIRECT EXPOSURE TO SUNLIGHT.

**I011 MAGNETIC FLOWMETER**  
NTS



- NOTES:**
- WIRE SHALL BE UPSIZED IF VOLTAGE DROP EXCEEDS 5%.

**I801 DOOR INTRUSION SWITCH**  
NTS

BEAR RIVER WCD  
HAWK WAY PS

ELECTRICAL - DETAILS  
DETAILS 2

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DRAWING NO.

**E902**

SHEET

4/27/2026 C:\USERS\ENGINEER\KIMIAQUA\ENGINEERING\BEAR RIVER WCD - 003063.D\BRWCD\HAWK WAY\PS\050 DRAFTING\999 ELECTRICAL\999-E903 DETAILS 3.DWG

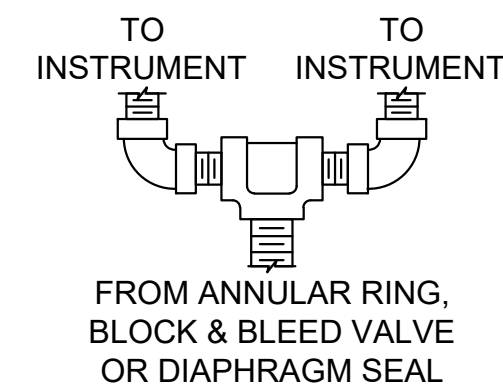
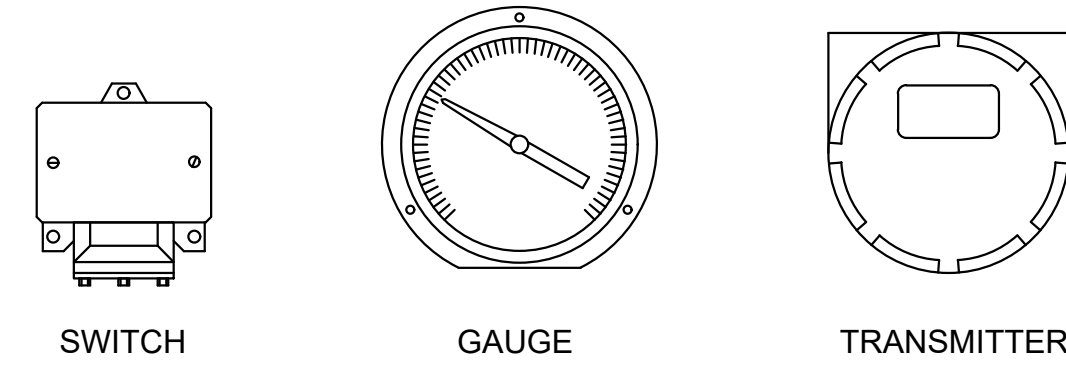
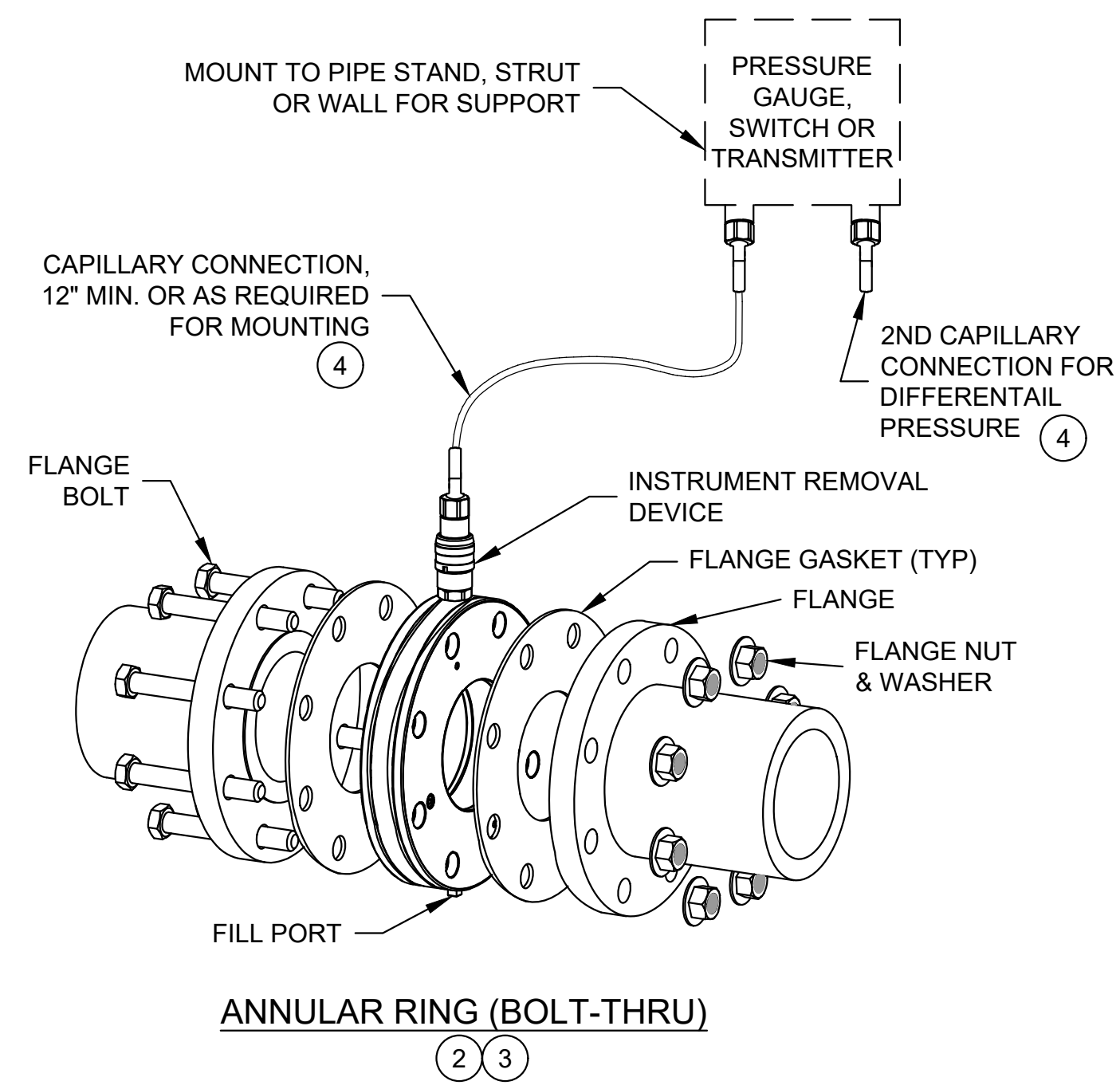
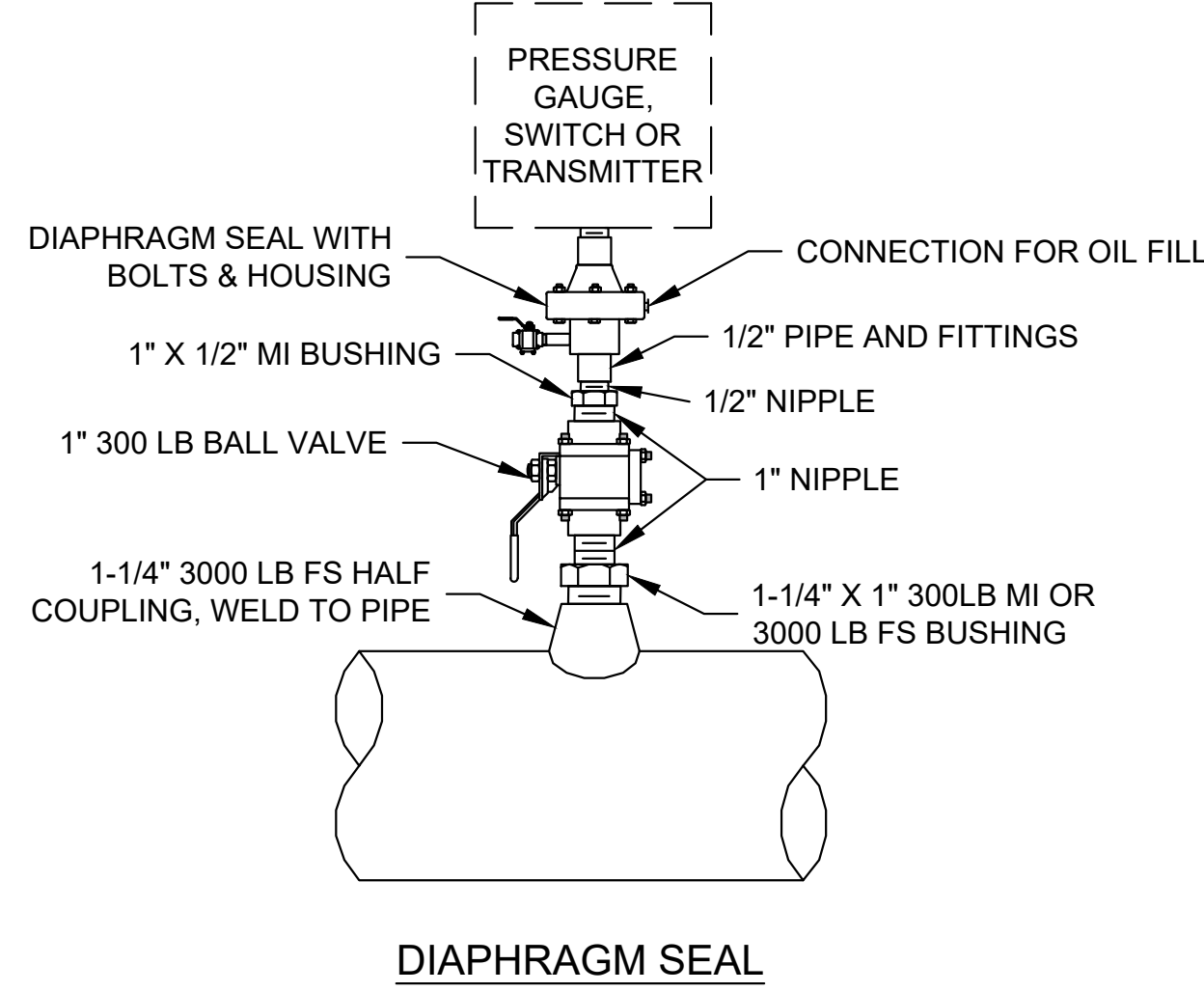
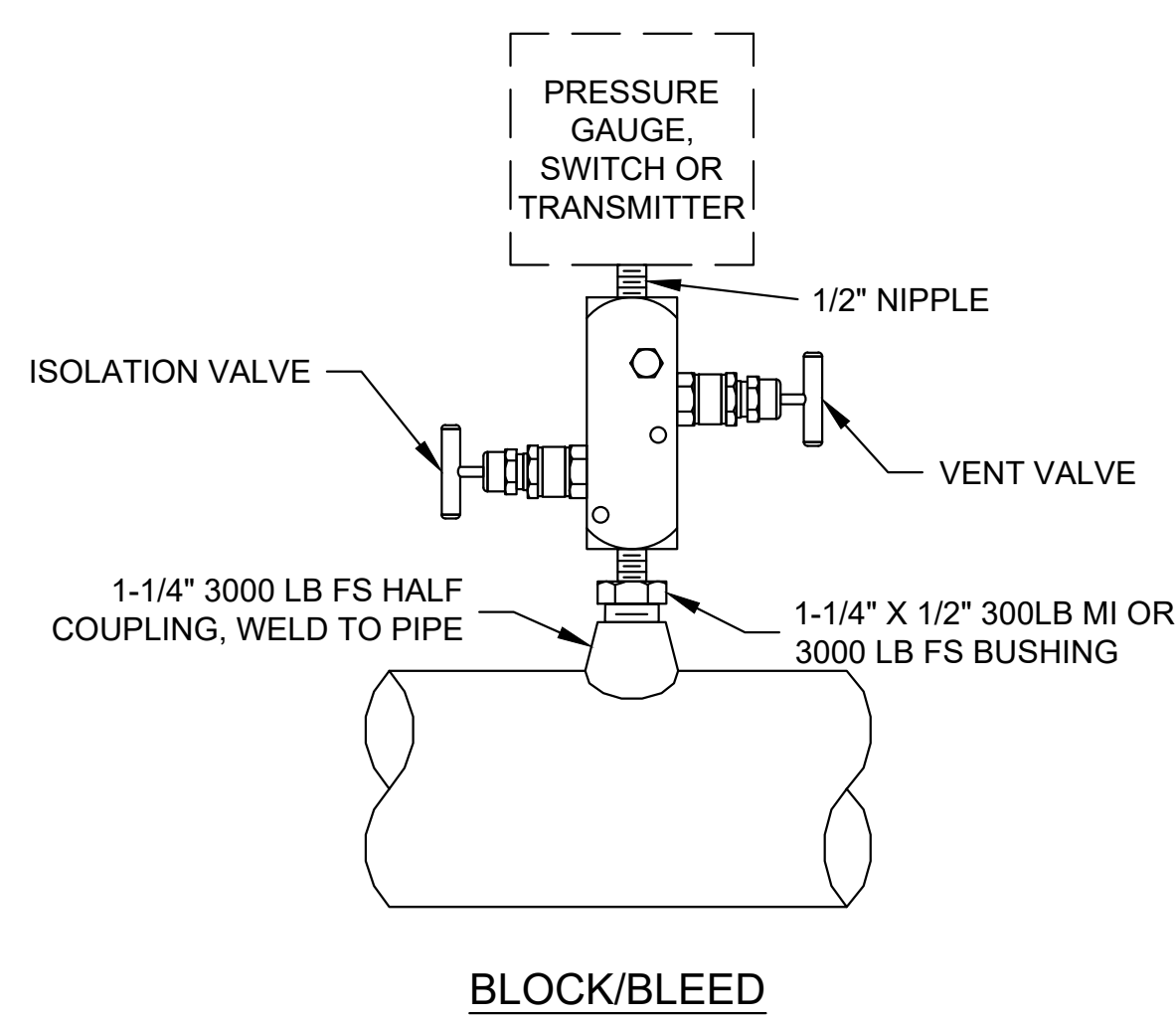
1201

## PRESSURE INSTRUMENT MOUNTING

NTS

### NOTES:

- ① ALL VALVE, DIAPHRAGM SEAL AND PIPE MATERIAL SHALL BE 316 STAINLESS STEEL UNLESS OTHERWISE SPECIFIED, OR FOR PROCESS FLUID COMPATIBILITY.
- ② ANNULAR RING, FLANGE GASKET, FLANGE AND FLANGE HARDWARE MATERIAL SHALL BE 316 STAINLESS STEEL UNLESS OTHERWISE SPECIFIED, OR FOR PROCESS FLUID COMPATIBILITY.
- ③ PSI RATING OF INSTRUMENT AND PIPING TO MATCH OR EXCEED PROCESS PIPE SYSTEM RATING.
- ④ FOR DIFFERENTIAL PRESSURE OR CONNECTIONS WHERE VIBRATION MAY OCCUR, USE CAPILLARY CONNECTIONS FROM PIPE TO GAUGE, SWITCH OR TRANSMITTER.



DRAWING IS TO SCALE  
IF BAR MEASURES:  
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1/2" = HALF SCALE

NO.	DATE	DESIGN	DRAWN	CHECKED	REVISIONS
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BEAR RIVER WCD  
HAWK WAY PS  
ELECTRICAL - DETAILS  
DETAILS 3

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DRAWING NO.  
**E903**  
SHEET



**HUNT · DAY**  
 3445 Antelope Drive, St 200  
 Syracuse, UT 84075  
 PHA 801.664.4724  
 EM: Thomas@HuntDay.co

**HAWK WAY BENCH SUBD.**  
 HONEYVILLE, BOX ELDER COUNTY, UT

PROJECT TITLE

REVISIONS

REV. DATE DESCRIPTION

SEAL

**VERIFY SCALES**

BAR IS ONE INCH ON ORIGINAL DRAWING  
 0 1" 2" 3" 4" 5" 6" 7" 8" 9" 10"  
 IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

**PROJECT INFO.**

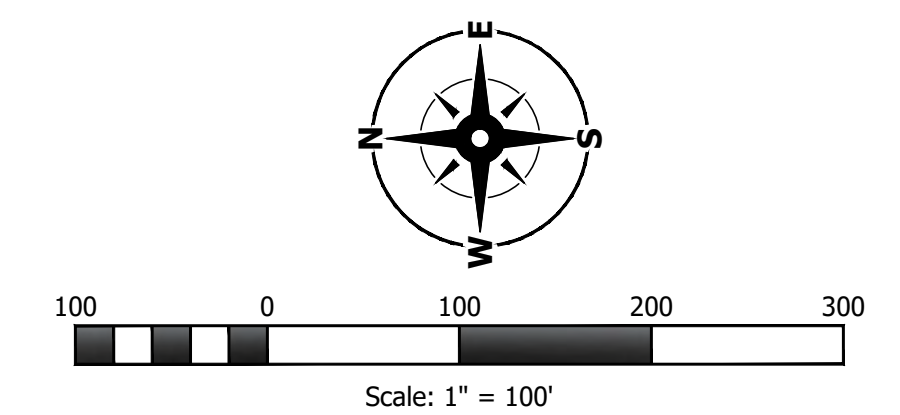
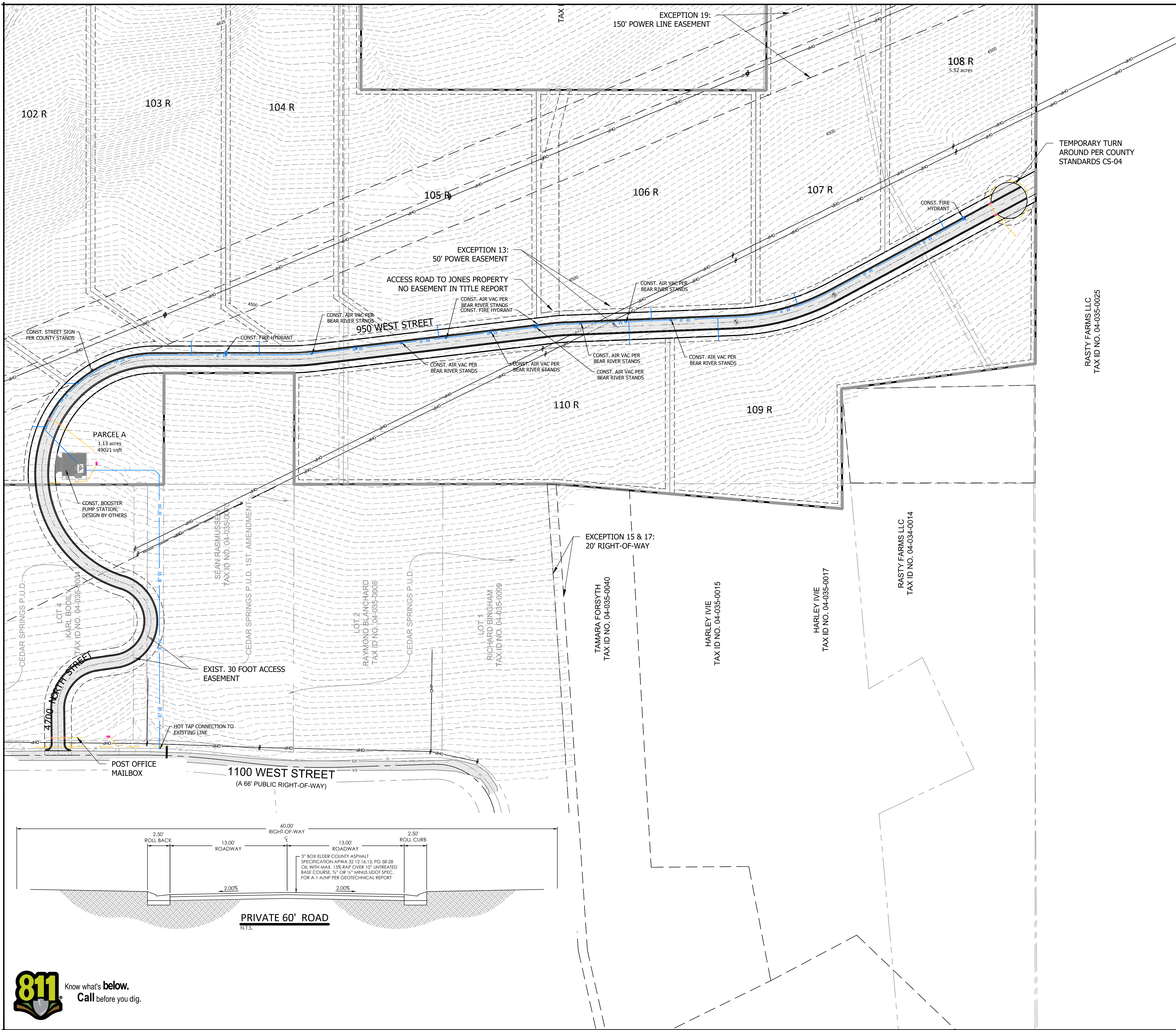
Engineer: GBD  
 Drawn: T. Pridmore  
 Date: 9/19/23  
 Proj. No. 104 - 01

**SHEET TITLE**

**UTILITY PLAN**

SHEET NO.

**C100**



**HEALTH DEPARTMENT NOTES**

- THERE ARE NO NONPUBLIC WATER SOURCES WITHIN 200 FEET OF THE PROPERTY OR PUBLIC WATER SOURCES WITHIN 1500 FEET OF THE PROPERTY.
- THERE ARE NO PUBLIC DRINKING WATER SOURCE PROTECTION ZONES WITHIN THE PROPERTY.
- THERE IS NO SANITARY SEWER IN THE AREA.
- EASEMENTS ARE SHOWN.
- CONTOURS ARE SHOWN.

**General Notes**

- ALL HOME SITES TO HAVE SEPTIC SYSTEMS PER BOX ELDER HEALTH DEPARTMENT
- CULINARY WATER SYSTEM TO BUILT TO WATER DISTRICT STANDARDS
- THE 10-YEAR STORM EVENT WILL BE HANDLED IN ROADSIDE SWALE

**Notice To Contractors**

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED FROM AVAILABLE INFORMATION PROVIDED BY THE SURVEYOR OR CITY PRODUCED DOCUMENTS. THE LOCATIONS SHOWN ARE APPROXIMATE AND SHALL BE CONFIRMED IN THE FIELD BY THE CONTRACTOR, SO THAT ANY NECESSARY ADJUSTMENT CAN BE MADE. IF ANY CONFLICT/DISCREPANCIES ARISE, PLEASE CONTACT THE ENGINEER OF RECORD IMMEDIATELY. THE CONTRACTOR IS REQUIRED TO CONTACT THE UTILITY COMPANIES AND TAKE PRECAUTIONARY MEASURES TO PROTECT ANY UTILITIES SHOWN OR NOT SHOWN ON THESE PLANS.

OWNER: C:\Users\Owner\Hunt\_Day\_Dropbox\Projects\104-01-Honeyville\_Sub04-CAD\01-AutoCAD\03-Sheets\Final\_Plan\01 UTILITY PLAN 5/18/2026 9:53 AM



# Lower Bear River

## Watershed Plan Agreement

between the  
Bear River Water Conservancy District  
(Referred to herein as Sponsors)

and the

UNITED STATES DEPARTMENT OF AGRICULTURE  
NATURAL RESOURCES CONSERVATION SERVICE  
(Referred to herein as NRCS)

**Whereas**, application has heretofore been made to the Secretary of Agriculture by the Sponsors for assistance in preparing a plan for works of improvement for the Lower Bear River Watershed, State of Utah, under the authority of the Watershed Protection and Flood Prevention Act, as amended (16 U.S.C. Sections 1001 to 1008, 1010, and 1012); and

**Whereas**, the responsibility for administration of the Watershed Protection and Flood Prevention Act, has been assigned by the Secretary of Agriculture to NRCS; and

**Whereas**, there has been developed through the cooperative efforts of the Sponsors and NRCS a watershed project plan and environmental impact statement for works of improvement for the Lower Bear River Watershed, State of Utah, hereinafter referred to as the watershed project plan or plan, which plan is annexed to and made a part of this agreement;

**Now**, therefore, in view of the foregoing considerations, the Secretary of Agriculture, through NRCS, and the Sponsors hereby agree on this watershed project plan and that the works of improvement for this project will be installed, operated, and maintained in accordance with the terms, conditions, and stipulations provided for in this plan and including the following:

1. **Term.** The term of this agreement is for the installation period and evaluated life of the project (102 years) and does not commit NRCS to assistance of any kind beyond the end of the evaluated life.
2. **Costs.** The costs shown in this plan are preliminary estimates. Final costs to be borne by the parties hereto will be the actual costs incurred in the installation of works of improvement.
3. **Real property.** The sponsors will acquire such real property as will be needed in connection with the works of improvement. The amounts and percentages of the real property acquisition costs to be borne by the Sponsors and NRCS are as shown in the Cost-share table in item 5 hereof.

The sponsors agrees that all land acquired for measures, other than land treatment practices, with financial or credit assistance under this agreement will not be sold or otherwise disposed of for the evaluated life of the project except to a public agency which will continue to maintain and operate the development in accordance with the Operation and Maintenance Agreement.

4. **Uniform Relocation Assistance and Real Property Acquisition Policies Act.** The sponsors hereby agree to comply with all of the policies and procedures of the Uniform Relocation Assistance and Real Property Acquisition Policies Act (42 U.S.C. Section 4601 et seq. as further implemented through regulations in 49 CFR Part 24 and 7 CFR Part 21) when acquiring real property interests for this federally assisted project. If the sponsors are legally unable to comply with the real property acquisition requirements, it agrees that, before any Federal financial assistance is furnished, it will provide a statement to that effect, supported by an opinion of the chief legal officer of the state containing a full discussion of the facts and law involved. This statement may be accepted as constituting compliance.
5. **Cost-share for Watershed Work Plan.** The following table shows cost-share percentages and amounts for Watershed Work Plan implementation.

Cost-share Table for Watershed Operation or Rehabilitation Projects <sup>1</sup>					
Works of Improvement	NRCS		Sponsors		Total
	Percent	Cost	Percent	Cost	Cost
<b>Cost-Shareable Items</b>					
<i>Proposed Measures by Purpose and Rate of Assistance</i>					
Agricultural Water Management	75	\$65,331,140	25	\$21,777,048	\$87,108,188
Watershed Protection	65	\$8,020,663	35	\$4,318,819	\$12,339,482
<i>Subtotal: Cost-shareable Costs</i>		<i>\$73,351,803</i>		<i>\$26,095,867</i>	<i>\$99,447,668</i>
<b>Non-Cost-Shareable Items<sup>2</sup></b>					
NRCS Technical Assistance/Engineering		\$13,922,676		\$0	\$13,922,676
Project Administration <sup>3</sup>		\$1,988,955		\$44,000	\$2,032,955
Federal, State, and Local Permits		\$0		\$165,000	\$165,000
<i>Subtotal: Non-cost-share Costs</i>		<i>\$15,911,631</i>		<i>\$209,000</i>	<i>\$16,120,631</i>
<b>Total:</b>		<b>\$89,263,430</b>		<b>\$26,304,867</b>	<b>\$115,568,297</b>

<sup>1</sup>Price base: 2025 dollars. Totals may not sum due to rounding. Prepared October 2025.

<sup>2</sup>If actual non-cost-shareable item expenditures vary from these figures, the responsible party will bear the change.

<sup>3</sup>The sponsors and NRCS will each bear the costs of project administration that each incurs. Sponsor costs for project administration include relocation assistance advisory service.

6. **Land treatment agreements.** The sponsors will obtain agreements from owners of not less than 50 percent of the land above each multiple-purpose and floodwater-retarding structure. These agreements must provide that the owners will carry out farm or ranch conservation plans on their land. The sponsors will ensure that 50 percent of the land upstream of any retention reservoir site is adequately protected before construction of the dam. The sponsors will provide assistance to landowners and operators to ensure the installation of the land treatment measures shown in the watershed project plan. The sponsors will encourage landowners and operators to continue to operate and maintain the land treatment measures after the long-term contracts expire, for the protection and improvement of the watershed.
7. **Floodplain Management.** Before construction of any project for flood prevention, the sponsors must agree to participate in and comply with applicable Federal floodplain management and flood insurance programs. The sponsor is required to have development controls in place below low and significant hazard dams prior to NRCS or the sponsor entering into a construction contract.
8. **Water and mineral rights.** The sponsors will acquire or provide assurance that landowners or resource users have acquired such water, mineral, or other natural resources rights pursuant to State law as may be needed in the installation and operation of the works of improvement.
9. **Permits.** The sponsors will obtain and bear the cost for all necessary Federal, State, and local permits required by law, ordinance, or regulation for installation of the works of improvement.
10. **NRCS assistance.** This agreement is not a fund-obligating document. Financial and other assistance to be furnished by NRCS in carrying out the plan is contingent upon the fulfillment of applicable laws and regulations and the availability of appropriations for this purpose.
11. **Additional agreements.** A separate agreement will be entered into between NRCS and the sponsors before either party initiates work involving funds of the other party. Such agreements will set forth in detail the financial and working arrangements and other conditions that are applicable to the specific works of improvement.
12. **Amendments.** This plan may be amended or revised only by mutual agreement of the parties hereto, except that NRCS may deauthorize or terminate funding at any time it determines that the sponsors have failed to comply with the conditions of this agreement or when the program funding or authority expires. In this case, NRCS must promptly notify the sponsors in writing of the determination and the reasons for the deauthorization of project funding, together with the effective date. Payments made to the sponsors or recoveries by NRCS must be in accordance with the legal rights and liabilities of the parties when project funding has been deauthorized. An amendment to incorporate changes affecting a specific measure may be made by mutual agreement between NRCS and the sponsors having specific responsibilities for the measure involved.
13. **Prohibitions.** No member of or delegate to Congress, or resident commissioner, may be admitted to any share or part of this plan, or to any benefit that may arise therefrom; but this provision may not be construed to extend to this agreement if made with a corporation for its general benefit.

14. **Operation and Maintenance (O&M).** The sponsors will be responsible for the operation, maintenance, and any needed replacement of the works of improvement by actually performing the work or arranging for such work, in accordance with an O&M Agreement. An O&M agreement will be entered into before Federal funds are obligated and will continue for the project life (100 years). Although the sponsors' responsibility to the Federal Government for O&M ends when the O&M agreement expires upon completion of the evaluated life of measures covered by the agreement, the sponsors acknowledge that continued liabilities and responsibilities associated with works of improvement may exist beyond the evaluated life.
15. **Emergency Action Plan.** Prior to construction, the sponsors must prepare an Emergency Action Plan (EAP) for each dam or similar structure where failure may cause loss of life or as required by state and local regulations. The EAP must meet the minimum content specified in the NRCS Title 180, National Operation and Maintenance Manual (NOMM), Part 500, Subpart F, Section 500.52, and meet applicable State agency dam safety requirements. The NRCS will determine that an EAP is prepared prior to the execution of fund obligating documents for construction of the structure. EAPs must be reviewed and updated by the sponsors annually.
16. **Nondiscrimination Provisions.** In accordance with Federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, the USDA, its Agencies, offices, and employees, and institutions participating in or administering USDA programs are prohibited from discriminating based on race, color, national origin, religion, sex, disability, age, marital status, family/parental status, income derived from a public assistance program, political beliefs, or reprisal or retaliation for prior civil rights activity, in any program or activity conducted or funded by USDA (not all bases apply to all programs). Remedies and complaint filing deadlines vary by program or incident.

Persons with disabilities who require alternative means of communication for program information (e.g., Braille, large print, audiotape, American Sign Language, etc.) should contact the State or local Agency that administers the program or contact USDA through the Telecommunications Relay Service 711 (voice and TTY). Additionally, program information may be made available in languages other than English.

To file a program discrimination complaint, complete the USDA Program Discrimination Complaint Form, AD-3027, found online at [How to File a Program Discrimination Complaint](#) and at any USDA office or write a letter addressed to USDA and provide in the letter all of the information requested in the form. To request a copy of the complaint form, call (866) 632-9992. Submit your completed form or letter to USDA by:

Mail: U.S. Department of Agriculture, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, SW, Washington, D.C. 20250-9410;

Fax: (202) 690-7442; or Email: [program.intake@usda.gov](mailto:program.intake@usda.gov).

USDA is an equal opportunity provider, employer, and lender.

By signing this agreement the recipient assures the Department of Agriculture that the program or activities provided for under this agreement will be conducted in compliance with all applicable Federal civil rights laws, rules, regulations, and policies.

17. **Certification Regarding Drug-Free Workplace Requirements (7 CFR Part 3021).** By signing this Watershed Agreement, the sponsors are providing the certification set out below. If it is later determined that the sponsors knowingly rendered a false certification, or otherwise violated the requirements of the Drug-Free Workplace Act, the NRCS, in addition to any other remedies available to the Federal Government, may take action authorized under the Drug-Free Workplace Act.

*Controlled substance* means a controlled substance in Schedules I through V of the Controlled Substances Act (21 U.S.C. Section 812) and as further defined by regulation (21 CFR Sections 1308.11 through 1308.15);

*Conviction* means a finding of guilt (including a plea of *nolo contendere*) or imposition of sentence, or both, by any judicial body charged with the responsibility to determine violations of the Federal or State criminal drug statutes;

*Criminal drug statute* means a Federal or non-Federal criminal statute involving the manufacturing, distribution, dispensing, use, or possession of any controlled substance;

*Employee* means the employee of a grantee directly engaged in the performance of work under a grant, including: (i) all direct charge employees; (ii) all indirect charge employees unless their impact or involvement is insignificant to the performance of the grant; and, (iii) temporary personnel and consultants who are directly engaged in the performance of work under the grant and who are on the grantee's payroll. This definition does not include workers not on the payroll of the grantee (e.g., volunteers, even if used to meet a matching requirement; consultants or independent contractors not on the grantees' payroll; or employees of subrecipients or subcontractors in covered workplaces).

**Certification:**

- A. The sponsors certify that they will or will continue to provide a drug-free workplace by—
- (1) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition.
  - (2) Establishing an ongoing drug-free awareness program to inform employees about—
    - (a) The danger of drug abuse in the workplace;
    - (b) The grantee's policy of maintaining a drug-free workplace;
    - (c) Any available drug counseling, rehabilitation, and employee assistance programs; and
    - (d) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace
  - (3) Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (1).
  - (4) Notifying the employee in the statement required by paragraph (1) that, as a condition of employment under the grant, the employee must—
    - (a) Abide by the terms of the statement; and
    - (b) Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction.
  - (5) Notifying the NRCS in writing, within 10 calendar days after receiving notice under paragraph (4)(b) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to every grant officer or other designee on whose grant activity the convicted employee was working, unless the Federal agency has designated a central point for the receipt of such notices. Notice must include the identification numbers of each affected grant.
  - (6) Taking one of the following actions, within 30 calendar days of receiving notice under paragraph (4) (b), with respect to any employee who is so convicted—
    - (a) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or
    - (b) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency.
  - (7) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (1), (2), (3), (4), (5), and (6).
- B. The sponsors may provide a list of the sites for the performance of work done in connection with a specific project or other agreement.
- C. Agencies will keep the original of all disclosure reports in the official files of the agency.

18. **Certification Regarding Lobbying** (7 CFR Part 3018) (for projects > \$100,000)

- A. The sponsors certify to the best of their knowledge and belief, that:
- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the sponsors, to any person for influencing or attempting to influence an officer or employee of an agency, Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
  - (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned must complete and submit Standard Form LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

(3) The sponsors must require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients must certify and disclose accordingly.

B. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by U.S. Code, Title 31, Section 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

**19. Certification Regarding Debarment, Suspension, and Other Responsibility Matters—Primary Covered Transactions (7 CFR Part 3017).**

A. The sponsors certify to the best of their knowledge and belief, that they and their principals:

- (1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- (2) Have not within a 3-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph A(2) of this certification; and
- (4) Have not within a 3-year period preceding this application/proposal had one or more public transactions (Federal, State, or local) terminated for cause or default.

B. Where the primary sponsors is unable to certify to any of the statements in this certification, such prospective participant must attach an explanation to this agreement.

**20. Clean Air and Water Certification.**

A. The project sponsoring organizations signatory to this agreement certify as follows:

- (1) Any facility to be utilized in the performance of this proposed agreement is (\_\_\_\_), is not (X) listed on the Environmental Protection Agency List of Violating Facilities.
- (2) To promptly notify the NRCS-State administrative officer prior to the signing of this agreement by NRCS, of the receipt of any communication from the Director, Office of Federal Activities, U.S. Environmental Protection Agency, indicating that any facility which is proposed for use under this agreement is under consideration to be listed on the Environmental Protection Agency List of Violating Facilities.
- (3) To include substantially this certification, including this subparagraph, in every nonexempt sub-agreement.

B. The project sponsoring organizations signatory to this agreement agrees as follows:

- (1) To comply with all the requirements of section 114 of the Clean Air Act as amended (42 U.S.C. Section 7414) and section 308 of the Federal Water Pollution Control Act (33 U.S.C. Section 1318), respectively, relating to inspection, monitoring, entry, reports, and information, as well as other requirements specified in section 114 and section 308 of the Air Act and the Water Act, issued there under before the signing of this agreement by NRCS.
- (2) That no portion of the work required by this agreement will be performed in facilities listed on the EPA List of Violating Facilities on the date when this agreement was signed by NRCS unless and until the EPA eliminates the name of such facility or facilities from such listing.
- (3) To use their best efforts to comply with clean air standards and clean water standards at the facilities in which the agreement is being performed.
- (4) To insert the substance of the provisions of this clause in any nonexempt subagreement.

C. The terms used in this clause have the following meanings:

- (1) The term “Air Act” means the Clean Air Act, as amended (42 U.S.C. Section 7401 et seq.).
- (2) The term “Water Act” means Federal Water Pollution Control Act, as amended (33 U.S.C. Section 1251 et seq.).

The term “clean air standards” means any enforceable rules, regulations, guidelines, standards, limitations, orders, controls, prohibitions, or other requirements which are contained in, issued under, or otherwise adopted pursuant to the Air Act or Executive Order 11738, an applicable implementation

plan as described in section 110 of the Air Act (42 U.S.C. Section 7414) or an approved implementation procedure under section 112 of the Air Act (42 U.S.C. Section 7412).

- (3) The term “clean water standards” means any enforceable limitation, control, condition, prohibition, standards, or other requirement which is promulgated pursuant to the Water Act or contained in a permit issued to a discharger by the Environmental Protection Agency or by a State under an approved program, as authorized by section 402 of the Water Act (33 U.S.C. Section 1342), or by a local government to assure compliance with pretreatment regulations as required by section 307 of the Water Act (33 U.S.C. Section 1317).
- (4) The term “facility” means any building, plant, installation, structure, mine, vessel, or other floating craft, location or site of operations, owned, leased, or supervised by a sponsor, to be utilized in the performance of an agreement or subagreement. Where a location or site of operations contains or includes more than one building, plant, installation, or structure, the entire location will be deemed to be a facility except where the Director, Office of Federal Activities, Environmental Protection Agency, determines that independent facilities are collocated in one geographical area.

**21. Assurances and Compliance.** As a condition of the grant or cooperative agreement, the sponsors assures and certifies that it is in compliance with and will comply in the course of the agreement with all applicable laws, regulations, Executive orders and other generally applicable requirements, including those set out below which are hereby incorporated in this agreement by reference, and such other statutory provisions as a specifically set forth herein.

State, Local, and Indian Tribal Governments: OMB Circular Nos. A-87, A-102, A-129, and A-133; and 7 CFR Parts 3015, 3016, 3017, 3018, 3021, and 3052.

Nonprofit Organizations, Hospitals, Institutions of Higher Learning: OMB Circular Nos. A-110, A-122, A-129, and A-133; and 7 CFR Parts 3015, 3017, 3018, 3019, 3021 and 3052.

**22. Examination of Records.** The sponsors must give the NRCS or the Comptroller General, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to this agreement, and retain all records related to this agreement for a period of three years after completion of the terms of this agreement in accordance with the applicable OMB Circular.

**23. Signatures.**

**BEAR RIVER WATER CONSERVANCY DISTRICT**

The signing of this plan was authorized by a resolution by the Bear River Water Conservancy District governing body and adopted at an official meeting held on:

\_\_\_\_\_, 2026 at Brigham City, Utah.

By:

\_\_\_\_\_

Jay Capener  
Chairman  
Bear River Water Conservancy District

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

**USDA-NATURAL RESOURCES CONSERVATION SERVICE**

Approved by:

\_\_\_\_\_

Arelys Ortiz, Acting Utah State Conservationist  
Natural Resources Conservation Service  
125 South State Street, Room 6416  
Salt Lake City, UT 84138

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

**MEMORANDUM OF AGREEMENT**  
AMONG  
THE NATURAL RESOURCES CONSERVATION SERVICE,  
THE UTAH STATE HISTORIC PRESERVATION OFFICE,  
BEAR RIVER WATER CONSERVANCY DISTRICT,  
THE BEAR RIVER CANAL COMPANY,  
AND THE UTAH DIVISION OF WILDLIFE RESOURCES  
REGARDING  
THE MITIGATION OF ADVERSE EFFECTS  
TO SITES 42BO1182, 42BO1185, 42BO1507, and 42BO2990  
BOX ELDER COUNTY, UTAH

**WHEREAS**, the Natural Resources Conservation Service (NRCS) is providing technical and financial assistance to the Bear River Water Conservancy District (BRWCD) and Bear River Canal Company (BRCC) as project sponsors, is planning the Lower Bear River Watershed Plan, funded through the authority of the Watershed Protection and Flood Prevention Act (Public Law 83-566). The proposed project has three objectives: agricultural water management, flood prevention, and watershed protection. Project components are located predominantly on private land, federal wildlife refuge managed by the U.S. Fish and Wildlife Service (FWS), and state wildlife refuge managed by the Utah Division of Wildlife Resources (DWR) (hereafter referred to as the “Project”); and

**WHEREAS**, the NRCS has determined that the Project is an undertaking subject to review under Section 106 of the National Historic Preservation Act (NHPA), 54 U.S.C. §306108, and its implementing regulations, 36 C.F.R. 800; and

**WHEREAS**, the Sponsor(s) will apply for, and the United States Army Corps of Engineers, Sacramento District (Corps), proposes to issue a permit pursuant to Section 404 of the Clean Water Act (33 U.S.C. § 1344) for the Project; and

**WHEREAS**, the NRCS, as the lead Federal agency under Section 106 of the National Historic Preservation Act (NHPA), 54 U.S.C. §306108, and its implementing regulations, 36 C.F.R. 800 will consult on behalf of the Corps, FWS, National Park Service (NPS), EPA, and DWR; and

**WHEREAS**, the NRCS has established the Project’s Area of Potential Effects (APE), as defined at 36 C.F.R. 800.16(d), as 634.1 acres, which encompasses all locations of anticipated ground disturbance, including staging areas and access roads; and

**WHEREAS**, a cultural resources inventory of the APE has been completed, as required by 36 C.F.R. 800, and described in the report entitled *Archaeological Resources Survey for the Lower Bear River Watershed Plan Environmental Impact Statement, Box Elder County, Utah*, prepared by SWCA Environmental Consultations and dated May 2025, which the NRCS and the Utah State Historic Preservation Office (Utah SHPO) agree that historic canal sites 42BO1182, 42BO1185, 42BO1507, and 42BO2990 are eligible for inclusion in the National Register of Historic Places (NRHP) under Criterion A and/or C; and

**WHEREAS**, the NRCS has determined that the Project will result in an adverse effect to 42BO1182, 42BO1185, 42BO1507, and 42BO2990 due to conversion of the sites from open ditches to pressurized pipe or concrete-lined; and

**WHEREAS**, the NRCS has consulted with the Utah SHPO, the FWS, NPS, Corps, EPA, DWR, the Eastern Shoshone Tribe of the Wind River Reservation, Wyoming, Northwest Band of the Shoshone Nation, Shoshone-Bannock Tribes of the Fort Hall Reservation, Skull Valley Band of Goshute Indians, Confederated Tribes of the Goshute Reservation, and the Ute Indian Tribe of the Uintah & Ouray Reservation; and

**WHEREAS**, the NPS, EPA, FWS, Eastern Shoshone Tribe of the Wind River Reservation, Wyoming, Northwest Band of the Shoshone Nation, Shoshone-Bannock Tribes of the Fort Hall Reservation, Skull Valley Band of Goshute Indians, Confederated Tribes of the Goshute Reservation, and the Ute Indian Tribe of the Uintah & Ouray Reservation declined or failed to respond to requests for further participation in the development of this MOA; and

**WHEREAS**, the Utah SHPO, BRWCD, BRCC, the Corps, and DWR have requested to participate in the development of this MOA; and

**WHEREAS**, the NRCS has notified the Advisory Council on Historic Preservation (ACHP) of the adverse effects to Sites 42BO1182, 42BO1185, 42BO1507, and 42BO2990, and has invited the ACHP's participation in the Project, pursuant to 36 C.F.R. 800.6(a)(1), in a transmittal dated May 27, 2025; and

**WHEREAS**, the ACHP, in a letter dated June 10, 2025, declined to participate in consultation; and

**WHEREAS**, "Signatories" hereafter collectively refers to the Signatories (NRCS, Utah SHPO, BRWCD, BRCC, and DWR) with Bear River City and the Corps as a Concurring Parties; and

**WHEREAS**, other parties may be invited to become signatories to this MOA if such a party agrees to these terms; and

**WHEREAS**, the NRCS will file a copy of this executed MOA to the ACHP; and

**NOW, THEREFORE**, the Signatories agree that upon the decision of the NRCS to proceed with the Project, the NRCS shall ensure that the following stipulations are implemented in order to resolve the adverse effect of the Project on historic properties, and that these stipulations shall govern the Project and all of its parts until this MOA expires or is terminated.

## **STIPULATIONS**

The NRCS shall ensure that the following stipulations are implemented:

### **I. PROFESSIONAL QUALIFICATIONS**

- A. All tasks will be completed by personnel meeting the Secretary of the Interior's *Standards and Guidelines for Archeology* as stated in 36 C.F.R. 61.
- B. All tasks will be completed according to specifications consistent with the Secretary of Interior's *Standards and Guidelines for Archeological Documentation and Historical Documentation* and, where appropriate, guidelines required by the Utah SHPO.

## II. MITIGATION OF ARCHAEOLOGICAL RESOURCES

- A. The NRCS, in consultation with the Signatories, shall complete the following mitigation measures:
  - 1. Aerial video flyovers and detail photographs of select contributing features to fully document Sites 42BO1182, 42BO1185, 42BO1507, and 42BO2990; and
  - 2. Site 42BO1185 Feature-01 (aqueduct): Informal HAER documentation to include select existing drawings (where available), detailed photographs, and NPS short form for historical reports; and
  - 3. Creation of a Story Map of the ditches to be made available to the public online; and
  - 4. Historic context of Sites 42BO1182, 42BO1185, 42BO1507, and 42BO2990, as applicable given available data; and
  - 5. Post-construction updated Utah Archaeology Site Forms for each site, with revised eligibility, to be submitted to SHPO upon review and approval by NRCS.

## III. UNANTICIPATED DISCOVERIES

- A. In the event of an unanticipated archaeological discovery during mitigation work or during construction, the NRCS will document and/or treat the discovery based on the criteria and methods described in the Prototype Programmatic Agreement with the Utah SHPO. If significant discoveries requiring longer-term work stoppage for consultation and mitigation are encountered, the NRCS will consult per 36 C.F.R. 800.6 to develop a plan to further mitigate the adverse effect.
- B. If human remains/funerary objects are discovered under any circumstance, the remains will be treated in accordance with the requirements of the Native American Graves Protection and Repatriation Act (NAGPRA) (25 U.S.C. 3001 et seq.) and its implementing regulations (43 C.F.R. 10). All construction activities within 100 feet of the remains shall cease immediately and the NRCS shall consult pursuant to 43 C.F.R. 10.5, to develop a written plan of action to manage the discovery. Construction in the area of the remains may need to be halted throughout the review process. Continuation of work following a discovery will be contingent upon approval by the NRCS in consultation with the Utah SHPO, tribes, and other consulting parties that the approved plan has been satisfactorily completed.

#### **IV. DISPUTE RESOLUTION**

Should any Signatory to this MOA object at any time to any actions proposed or the manner in which the terms of this MOA are implemented, the NRCS shall consult with such party to resolve the objection. If the NRCS determines that such objection cannot be resolved, the NRCS will:

- A. Forward all documentation relevant to the dispute, including the NRCS's proposed resolution, to the ACHP. The ACHP shall provide the NRCS with its advice on the resolution of the objection within thirty (30) days of receiving adequate documentation. Prior to reaching a final decision on the dispute, the NRCS shall prepare a written response that takes into account any timely advice or comments regarding the dispute from the ACHP and the Signatories, and provide them with a copy of this written response. The NRCS will then proceed according to its final decision.
- B. If the ACHP does not provide its advice regarding the dispute within the thirty (30) day time period, the NRCS may make a final decision on the dispute and proceed accordingly. Prior to reaching such a final decision, the NRCS shall prepare a written response that takes into account any timely comments regarding the dispute from the Signatories to the MOA, and provide them and the ACHP with a copy of such written response.
- C. It will be the responsibility of the NRCS to carry out all other actions subject to the terms of this MOA that are not the subject of the dispute.

#### **V. AMENDMENTS**

This MOA may be amended when such an amendment is agreed to in writing by all Signatories. The amendment will be effective on the date a copy signed by all of the Signatories is filed with the ACHP.

#### **VI. COORDINATION WITH OTHER ACTIONS**

Other state or federal agencies that provide permitting or financial assistance to an undertaking covered by this MOA may satisfy their own compliance responsibilities under Section 106 of the NHPA by accepting and complying with the terms of this MOA. Other parties may have their actions covered by this MOA if they agree to its terms. Agencies shall notify the NRCS and the Utah SHPO in writing of the intent to adhere to this MOA.

#### **VII. TERMINATION**

- A. If the terms of this MOA have not been implemented within five years from the date of final signature, then this MOA shall be considered null and void. In such an event, the NRCS shall so notify the Signatories and, if it chooses to continue with the Project, then it shall

reinitiate review of and consultation on the Project in accordance with 36 C.F.R. 800.3 through 800.7.

- B. In the event that the NRCS does not carry out the terms of this MOA, the Signatories shall consult to seek amendment to the MOA and proceed in accordance with 36 C.F.R. 800.6(c)(8).
- C. Any signatory to the MOA may terminate this MOA by providing thirty (30) days' notice to the other parties, provided that the parties shall consult during the period prior to termination to seek agreement on amendments or other actions that would avoid termination. In the event of termination, the NRCS shall proceed in accordance with 36 C.F.R. 800.6(c)(8), execute a new agreement in accordance with 800.6(c)(1) or request comments of the ACHP under 800.7(a).

## VIII. USDA STIPULATIONS

- A. The signatories to this agreement and their respective agencies will handle their own activities and utilize their own resources, including the expenditure of their own funds, in pursuing these objectives. Each party will carry out its separate activities in a coordinated and mutually beneficial manner.
- B. Any transfer of funds from one party to another shall be done via a separate instrument as appropriate. Specific work projects or activities that involve the transfer of funds, services, or property among the signatories, and their respective agencies will require execution of separate agreements and be contingent upon the availability of appropriated funds. Negotiation, execution, and administration of each such agreement must comply with all applicable statutes and regulations.

Execution of this MOA by the NRCS and Signatories, and its submission to the ACHP in accordance with 36 C.F.R. 800.6(b)(1)(iv), shall, pursuant to 36 C.F.R. 800.6(c), be considered to be an agreement with the ACHP for the purposes of Section 110(l) of the NHPA. Execution and submission of this MOA, and implementation of its terms, evidence that the NRCS has afforded the ACHP an opportunity to comment on the Project and its effects on historic properties, and that the NRCS has taken into account the effects of the Project on historic properties.

**SIGNATORY PAGE**

**MEMORANDUM OF AGREEMENT**

AMONG

THE NATURAL RESOURCES CONSERVATION SERVICE,  
THE UTAH STATE HISTORIC PRESERVATION OFFICE,  
BEAR RIVER WATER CONSERVANCY DISTRICT,  
THE BEAR RIVER CANAL COMPANY,  
AND THE UTAH DIVISION OF WILDLIFE RESOURCES

REGARDING

THE MITIGATION OF ADVERSE EFFECTS  
TO SITES 42BO1182, 42BO1185, 42BO1507, and 42BO2990  
BOX ELDER COUNTY, UTAH

NATURAL RESOURCES CONSERVATION SERVICE

----- Date: -----  
Arelis Ortiz, Acting Utah State Conservationist

**SIGNATORY PAGE**

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AMONG

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THE UTAH STATE HISTORIC PRESERVATION OFFICE,  
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BOX ELDER COUNTY, UTAH

UTAH STATE HISTORIC PRESERVATION OFFICER

\_\_\_\_\_ Date: \_\_\_\_\_  
Dr. Christopher Merritt, Utah State Historic Preservation Officer

**SIGNATORY PAGE**

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AMONG

THE NATURAL RESOURCES CONSERVATION SERVICE,  
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BEAR RIVER WATER CONSERVANCY DISTRICT

----- Date: -----  
Jay Capener, Chairman

**SIGNATORY PAGE**

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THE NATURAL RESOURCES CONSERVATION SERVICE,  
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TO SITES 42BO1182, 42BO1185, 42BO1507, and 42BO2990  
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BEAR RIVER CANAL COMPANY

----- Date: -----  
Jeff Hardy, President

**SIGNATORY PAGE**

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REGARDING

THE MITIGATION OF ADVERSE EFFECTS  
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BOX ELDER COUNTY, UTAH

UTAH DIVISION OF WILDLIFE RESOURCES

----- Date: -----  
Michael Canning, Deputy Director

**CONCURRING PARTY SIGNATORY PAGE**

**MEMORANDUM OF AGREEMENT**

AMONG

THE NATURAL RESOURCES CONSERVATION SERVICE,  
THE UTAH STATE HISTORIC PRESERVATION OFFICE,  
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REGARDING

THE MITIGATION OF ADVERSE EFFECTS  
TO SITES 42BO1182, 42BO1185, 42BO1507, and 42BO2990  
BOX ELDER COUNTY, UTAH

U.S. ARMY CORPS OF ENGINEERS, SACRAMENTO DISTRICT

----- Date: -----  
Jason Gipson, Chief

**CONCURRING PARTY SIGNATORY PAGE**

**MEMORANDUM OF AGREEMENT**

AMONG

THE NATURAL RESOURCES CONSERVATION SERVICE,  
THE UTAH STATE HISTORIC PRESERVATION OFFICE,  
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REGARDING

THE MITIGATION OF ADVERSE EFFECTS  
TO SITES 42BO1182, 42BO1185, 42BO1507, and 42BO2990  
BOX ELDER COUNTY, UTAH

BEAR RIVER CITY

----- Date: -----  
Riggin Holmgren, Council Member

# **Bear River Water Conservancy District**

## **General Manager Report & Project Update (Year-to-Date)**

**January 2026 – May 2026**

**Board Meeting – May 27, 2026**

**Prepared by:** Chance Baxter, General Manager

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### **Overview**

Since the beginning of 2026, the District has made strong progress on major capital projects while continuing to advance long-term planning, policy development, and funding efforts. This period has been focused on transitioning key infrastructure from construction into operation, positioning major projects for implementation, and beginning execution of priorities identified in the County Water Master Plan. We are also seeing continued pressure from growth and development across the County, reinforcing the need for long-term planning, clear policies, and strategic investment in infrastructure.

---

### **Major Capital Projects**

#### **Three Wells Project (Harper Ward & South Willard)**

The Three Wells Project has been the District's primary effort to date in 2026 and is now entering the final stages.

##### **Harper Ward Pump Station and Well:**

Construction was completed earlier this year and the system has now gone through startup and commissioning. On May 15, 2026, the District received the operating permit from the State of Utah. That same day, District staff placed the well into operation and began delivering water into the Harper Ward system. Since startup, staff has been actively working through commissioning challenges typical of a new facility, including system calibration, SCADA adjustments, and treatment system optimization.

There is still a punch list of remaining items that needs to be addressed, but the well is fully operational and currently supplying water to the residents of Harper Ward. This project represents a major milestone for the District in providing a long-term, reliable culinary water source to the area.

The District would also like to recognize and thank Brigham City Corporation for supplying water to the Harper Ward system since its initial construction in the early 1990s. Their partnership has been critical in supporting the community until this new source could be brought online.

### **South Willard Well / Pump Station:**

Engineering and permitting were completed late last year, and the project was bid and awarded earlier this year. Construction is now underway, with contractor mobilization occurring this quarter. Submittals and pre-construction work have progressed as planned. This well will provide important redundancy and additional capacity for the South Willard portion of the District.

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## **Bothwell System Improvements**

The Bothwell Project continues to be one of the District's most important long-term infrastructure efforts. The District secured a \$2 million EPA grant to support engineering and initial phases of the project, and total project cost is currently estimated between \$15 and \$20 million.

Work continues on identifying and securing a tank site, which remains the primary constraint to moving the project forward. Environmental and NEPA compliance work is ongoing but dependent on final site selection. This project is critical to improving system capacity, fire flow, and long-term service in this portion of the County.

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## **Planning and Policy Initiatives**

### **County Water Master Plan Implementation**

The Board formally adopted the County Water Master Plan earlier this year, and implementation has begun. Current efforts are focused on identifying and advancing priority action items, developing a framework to standardize infrastructure project funding, coordinating with the County and local water providers, and beginning development of long-term funding and project prioritization processes. This work will guide the District's direction moving forward.

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## **Secondary Water Initiative**

The Secondary Water study has made significant progress during this period. The District has evaluated multiple case study areas and system approaches and has begun developing initial frameworks for standards and specifications, exaction policies, and rate structures. Early findings indicate that these systems can be self-supporting if structured correctly. The District is now in a position to determine its long-term role in regional secondary water development.

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## **Water Conservation Planning**

The District has begun updating its Water Conservation Plan. This effort will focus on conservation practices, public education, and long-term compliance with state requirements.

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## **Funding and Legislative Efforts**

### **Grant and Funding Activity**

The District has submitted a CIB funding application, with a required public hearing scheduled for this meeting. We have also received a \$2 million EPA grant for the Bothwell–Tremonton project and continue to pursue additional federal and state funding opportunities. Funding is becoming increasingly competitive, which will require more strategic coordination moving forward.

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### **Legislative Coordination**

The District continues to monitor state water legislation, including issues related to the Great Salt Lake, and is coordinating with lobbyists and regional partners to ensure District interests are represented.

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## **System Operations and Maintenance**

District staff have remained highly active across all systems through the first part of the year. A significant amount of work has been focused on day-to-day operations, maintenance, and system improvements as demands on the system continue to increase.

Routine operations include daily and weekly monitoring of all systems, completion of pumping reports, chlorine residual testing, and water quality sampling across all service areas. Staff continue to complete monthly bacteriological sampling and other regulatory testing requirements, including PFAS sampling and other state-mandated testing programs.

Water quality and treatment systems have required ongoing attention, with staff performing maintenance and troubleshooting on chlorination systems across multiple facilities. This includes replacing injectors and regulators, addressing vacuum leaks, and adjusting chlorine feed systems. System flushing and disinfection efforts have also been ongoing, particularly with bringing the Harper Ward system online and maintaining proper residuals throughout the system.

Maintenance and repair efforts have been extensive, including vault inspections, replacement of valves and air vacs, repair of leaks, and upgrades to meters and communication equipment. Staff have also spent considerable time troubleshooting SCADA issues, alarms, and communication faults, as well as responding to power outages, equipment failures, and damage caused by third-party construction activities.

Significant improvements have been made to District facilities, particularly in the Bothwell system. The Newman well pump house has undergone full rehabilitation, including cleaning, painting, structural improvements, and mechanical work on pumps and associated equipment. These efforts are extending the life of existing infrastructure and improving reliability.

Additional work has been completed at the Flat Canyon site, including expansion and grading of the well pad and installation of perimeter fencing and access gates. These improvements will support long-term operations and maintenance at the site.

Overall, the level of activity required to operate and maintain the system continues to increase as infrastructure expands and system demands grow.

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## **Conclusion and Outlook**

The District has made strong progress year-to-date. We have successfully transitioned major infrastructure into operation, advanced long-term planning efforts, and positioned the District for continued growth.

Moving forward, the District's focus will be on finalizing commissioning of the Harper Ward system, advancing construction at South Willard, moving the Bothwell Project toward implementation, continuing development of secondary water standards and policies, and securing funding for future infrastructure.

I appreciate the Board's continued support as we move these efforts forward.

# CIB Public Hearing Info. BRWCD Board Meeting May 27<sup>th</sup>, 2026

The purpose of this public hearing is to gather input on the Bothwell/Tremonton water system improvement project, including a proposed \$5 million funding request to the Utah Community Impact Board (CIB).

The total project cost is estimated to be between \$15 and \$20 million and will be funded through a combination of CIB funds, impact fees, available reserves, grants, and potentially bonds.

This project includes key upgrades to the Bothwell system, including new transmission pipelines, a new approximately 2.5-million-gallon storage tank, and other improvements needed to increase capacity and reliability.

Recent engineering analysis shows the current system cannot meet peak demand when fire flow is required, lacks sufficient storage, and has no available capacity for new growth.

These improvements are necessary to:

- Meet current fire flow and safety standards
- Improve system reliability and emergency storage
- Support existing and future growth and development in the area

The Board is not making any decisions today. Any funding decisions will occur at future meetings with additional public hearings.

The purpose of this hearing is to receive public input on the project and the CIB funding application.

I would be happy to answer any questions before opening the public hearing.