



Agenda

Planning Commission Regular Meeting | 5:30 PM

Wednesday, June 10, 2026

Town Hall / Council Chambers - 302 Pine St Minturn, CO

The agenda is subject to change, including the addition of items 24 hours in advance or the deletion of items at any time. The order of agenda items listed are approximate.

This agenda and meetings can be viewed at www.minturn.org.

Meeting Access Information and Public Participation:

This will be an in-person meeting with access for the public to attend in person or via the Zoom link included. Zoom Link: <https://us02web.zoom.us/j/86850473468>

Zoom Call-In Information: 1 651 372 8299 or 1 301 715 8592 **Webinar ID:** 868 5047 3468

Please note: All virtual participants are muted. In order to be called upon an unmuted, you will need to use the “raise hand” feature in the Zoom platform. When it’s your turn to speak, the moderator will unmute your line and you will have five minutes for public comment.

Public Comments: If you are unable to attend, public comments regarding any items on the agenda can be submitted to Madison Harris, Senior Planner, prior to the meeting and will be included as part of the record.

1. **Call to Order**
2. **Roll Call and Pledge of Allegiance**
3. **Approval of Regular Agenda**
Opportunity for amendment or deletions to the agenda.
4. **Approval of Minutes**
 - A. May 27, 2026
5. **Declaration of Conflicts of Interest**
6. **Public Comment**
Citizens are invited to comment on any item not on the regular Agenda subject to a public hearing. Please limit your comments to five (5) minutes per person unless arrangements have been made for a presentation with the Town Planner. Those who are speaking are requested to state their name and address for the record.
7. **Special Presentations**
Presentations are limited to 5 minutes. Invited presentations are limited to 10 minutes if prior arrangements are made with the Town Clerk.

8. Design Review and Land Use Public Hearings

A. 491 Main Street - Changes to Approved Plans

B. 1931 Highway 24 - New Structure Housing Water Treatment Plant

9. Discussion / Direction Items

A. Minturn Forward: Land Use Code Update - Article 1: General Provisions

10. Staff Reports

A. Manager's Reports

11. Planning Commission Comments

12. Future Meetings

A. June 24, 2026

B. July 8, 2026

13. Adjourn



Official Minutes Planning Commission Regular Meeting | 5:30 PM

Wednesday, May 27, 2026

Town Hall / Council Chambers - 302 Pine St Minturn, CO

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Meeting Access Information and Public Participation:

This will be an in-person meeting with access for the public to attend in person or via the Zoom link included. Zoom Link: <https://us02web.zoom.us/j/84602534234>

Zoom Call-In Information: 1 651 372 8299 or 1 301 715 8592 **Webinar ID:** 846 0253 4234

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Public Comments: If you are unable to attend, public comments regarding any items on the agenda can be submitted to Madison Harris, Senior Planner, prior to the meeting and will be included as part of the record.

1. Call to Order

Lynn Teach called the meeting to order at 5:30 p.m.

2. Roll Call and Pledge of Allegiance

Planning Commission Chair Lynn Teach and Planning Commission Members Jeff Armistead, Michael Boyd, Melissa Decker, Amanda Mire, and Darell Wegert.

Staff Members Present: Planning Director Scot Hunn, Senior Planner Madison Harris, and Intern Jessica Copeland.

3. Approval of Regular Agenda

Opportunity for amendment or deletions to the agenda.

Motion by Amanda M., second by Jeff A., to approve the agenda as presented. Motion passed 5-0.

Note: Michael B. is attending in his status as the alternate.

4. Approval of Minutes

A. May 13, 2026

Darell W. on second page under discussion direction: “Darell W. asked to replace “with” with “the” in regards to the discussion about stacked firewood.

Motion by Amanda M., second by Darell W., to approve the minutes of May 13, 2026

as amended. Motion passed 5-0.

Note: Michael B. is attending in his status as the alternate.

5. Declaration of Conflicts of Interest

No conflicts of interest.

6. Public Comment

Citizens are invited to comment on any item not on the regular Agenda subject to a public hearing. Please limit your comments to five (5) minutes per person unless arrangements have been made for a presentation with the Town Planner. Those who are speaking are requested to state their name and address for the record.

No public comment.

7. Special Presentations

Presentations are limited to 5 minutes. Invited presentations are limited to 10 minutes if prior arrangements are made with the Town Clerk.

A. Regional Housing Authority

Jessica C. gave a presentation on what a Regional Housing Authority is, what one can accomplish, the tools involved, and the data that showcases the need for one. She asked for input during and after the presentation which is summarized below.

Overarching Goals:

- Multi-generational, sustained, community
 - Minturn as a place where kids and grandkids have the opportunity to live here as adults
 - Curious what a Minturn specific program (grants, revolving loans, incentives) might look like for people who currently work in Minturn proper; curious about creating a program that prioritizes generational continuity
 - Ability to age in place
- Prioritize deed-restriction as a tool for local homeownership
 - Open to partnering with existing programs for buy downs/down payment assistance
 - Seeming preference for partnering with existing deed restriction programs in Avon/Vail/Eagle County over partnering with a non-profit such as Habitat
- Enable home ownership opportunities for spectrum of incomes, not exclusively lower end of spectrum

Possible Next Steps

- Establish what we can do in house without RHA involvement
- Think about updating 2019 Housing Action Plan
- Education
 - Current flexibility in code
 - le) variance request for lot coverage on a deed restricted property
 - Info on county-wide programs that Minturn residents can utilize despite local government not paying into the program

More Data Needed

- How can we get the most bang for our buck out of potential programs?
- Rental occupancy data— is assistance going to someone who sticks around for a year and then leaves, or do they go onto seek full time residency?
- Which programs have worked well in the county and similar rural resort communities? Which haven't worked as well?

- How many rentals have converted from long term to STR?
- Cost of different dwelling units (multi family, single family, duplex, etc), and how has that impacted data presentation on Minturn's affordability gap?
- How effective are deed restrictions; how many end up with transfer fee? (What is our metric of a successful deed restriction?)

Brainstorm Ideas

- Federal money for homeowner fire mitigation
- Grants from public utilities (?)
- Home efficiency project rebates
 - Plumbing
 - Landscape
 - Eliminating natural gas
- Allow % of SFE based on # of bathrooms, kitchens, fixtures, and laundry
- Town aggressively acquire land to land bank and donate
- Waive water tap fee for deed restricted housing
- Tax breaks for home owners under certain AMI
- Tax waivers for seniors/folks on fixed income
- Partner with local builders to create salvage yard with cool/historic materials for reuse.
 - Cash incentive to preserve vs modernize exteriors
- Revisit AMI restriction and ranges
- Education on estate planning— ie beneficiary trust
- Employee housing for essential municipal positions

Note: Jeff A. left the meeting at 7:25 p.m.

8. Design Review and Land Use Public Hearings

9. Discussion / Direction Items

10. Staff Reports

A. Manager's Report

11. Planning Commission Comments

Amanda M. asked if there was an evacuation plan with all the construction on Hwy 24 causing lane closures.

12. Future Meetings

A. June 10, 2026

B. June 24, 2026

13. Adjourn

Motion by Amanda M., second by Darell W., to adjourn the regular meeting of May 27, 2026 at 7:51 p.m. Motion passed 5-0.

Note: Jeff A. is excused absent and Michael B. as the alternate is voting as a regular member.

Lynn Teach, Commission Chair

ATTEST:

Scot Hunn, Planning Director

Minturn Planning Department
Minturn Town Center
301 Boulder St. #309
Minturn, CO 81645
970-827-5645
planner1@minturn.org
www.minturn.org



Minturn Planning Commission
Chair – Lynn Teach
Jeff Armistead
Michael Boyd
Melissa Decker
Amanda Mire
Darell Wegert

Memorandum

Date: June 5, 2026
To: Minturn Planning Commission
From: Madison Harris, Senior Planner
Re: 491 Main Street - Changes to Approved Plans

Introduction:

As the Planning Commission is aware, staff processes Minor DRB applications that cover things like landscaping updates, window movements, or material changes. Staff does not approve anything to do with building height or building/impervious coverage changes as those are more substantial and so always bring them back through the Planning Commission. In this case, building height is changing.

Analysis:

This is a single family home in the Old Town Character Area Mixed Use Zone District. What is being proposed is to remove the step down in the roof at the rear of the property. Staff has included screenshots from the original and the proposed plans below to illustrate the biggest changes. They are also proposing to change some windows which can be viewed in the attached plan set.

Building height is changing from 25' 8" to 25' 10" at the most restrictive point. Staff believes that the proposal meets the standards laid out in the Minturn Municipal Code just like the original application.

Recommendation:

Staff is recommending approval of the plans.

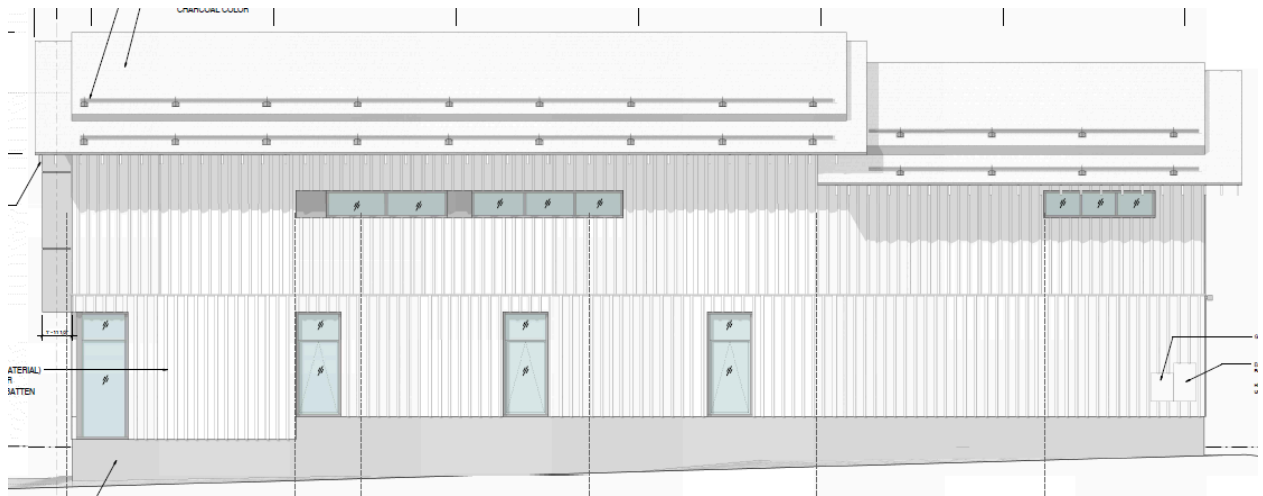


Figure 1: Original North Side Elevation

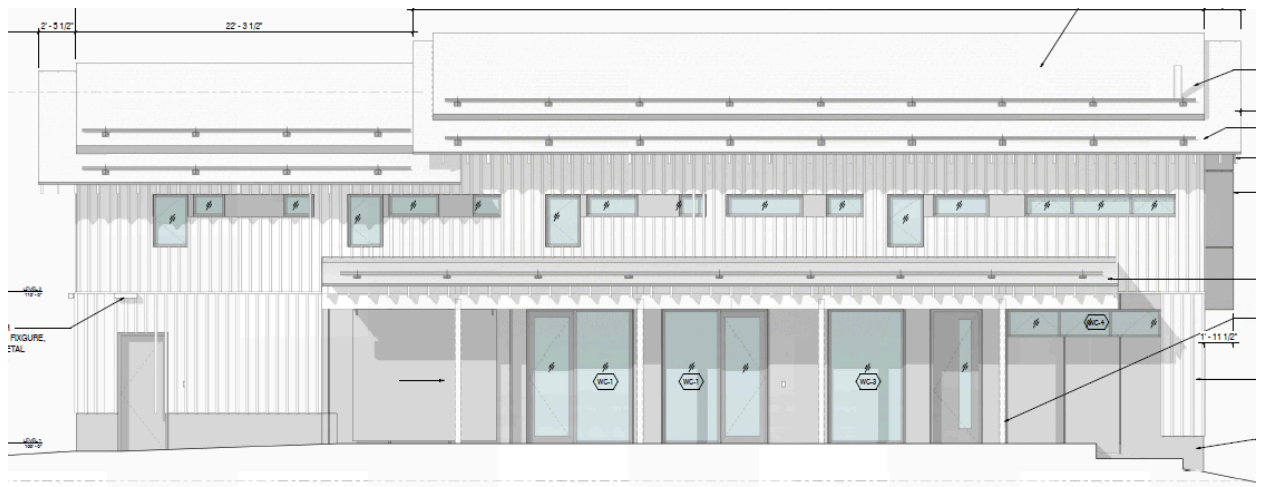


Figure 2: Original South Side Elevation

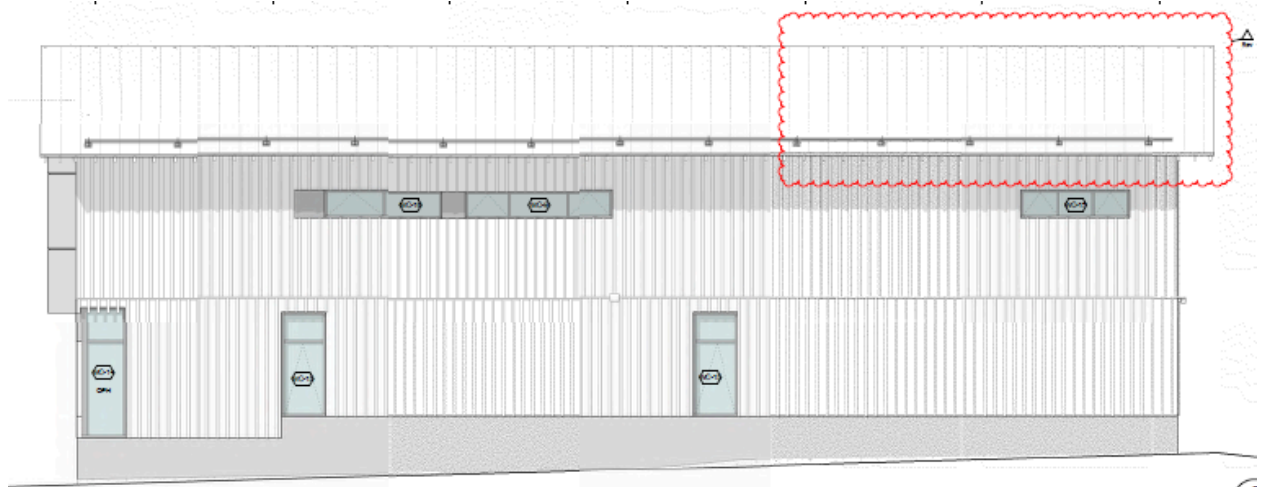


Figure 3: Proposed North Side Elevation



Figure 4: Proposed South Side Elevation

Design Review Application

5/18/2026 12:04:29 PM

Project Information

Please ensure you are familiar with the [Design Review Process Guide & Appendix B.II.A](#) prior to filling out an application.

Project Information

Is this a Minor or Major DRB Project?: Minor

Project Name: Pfeifer

Street Address

Address Line 1: 491 Main St

Address Line 2:

City: Minturn

State: Colorado

Zip: 81645

Zoning: residential

Application Request: change roof line of approved building, permit 26MINSFD-09

Applicant Information

Name: Burke Harrington Construction

Mailing Address

Address Line 1: [REDACTED]

Address Line 2:

City: Minturn

State: Colorado

Zip: 81645

Phone: [REDACTED]

Email: [REDACTED]

Is the Property Owner different than the Applicant?: Yes

Property Owner Information

Name: David Pfeifer

Mailing Address

Address Line 1: [REDACTED]

Address Line 2:

City: Denver

State: Colorado

Zip: 80210

Phone: [REDACTED]

Email: [REDACTED]

Additional Information

Submittal Requirements (as applicable)

Lot Size:

of Stories:

Type of Residence:

Snow Storage (sq ft):

of Bedrooms:

Building Footprint (sq ft):

of On-site Parking Spaces:

Total Impervious Surfaces (sq ft):

Uploads

Submittal Checklist Requirements (as applicable)

Letter of Intent

What is the purpose of the project including;

- Relevant Background
- Current Status of the Site
- All Proposed Uses and Structures
- How the Proposal Differs from what already exists
- Information regarding Easements or Dedicated Tracts, etc.

Letter of Intent: [Pfeifer letter of intent.doc](#)

Vicinity Map

Directional Map indicating how to get to the Property involved in the request.

- Zoning of Property

Vicinity Map:

Boundary Survey with a stamp and signature of a licensed surveyor

- Date of survey (survey date must be within 6 months of the project application date)
- Right-of-way and property lines; including bearings, distances and curve information.
- Labeled ties to existing USGS benchmark.
- Property boundaries to the nearest one-hundredth (.01) of a foot accuracy. Distances and bearings and a basis of bearing must be shown. Show existing pins or monuments found and their relationship to the established corner.
- All existing easements recorded with the County Clerk and Recorder. Include bearings and distances.
- Spot elevations at the edge of asphalt along the street frontage of the property at five-foot intervals, and a minimum of two (2) spot elevations on either side of the lot.
- Topographic conditions at two-foot contour intervals.
- Existing trees or groups of trees having trunks with diameters of four (4) inches or more.
- Rock outcroppings and other significant natural features.
- All utility meter locations, including any pedestals on site or in the right-of-way adjacent to the site and the exact location of existing utility sources.
- Environmental hazards where applicable (i.e., rock fall, wetlands and floodplain).
- Watercourse setbacks, if applicable. Show centerline and edge of stream or creek in addition to the required stream setback from the ordinary high water mark.

Boundary Survey with a stamp and signature of a licensed surveyor:

Site Plan showing Precise Nature of the Proposed Use – To Scale

- Scaled Drawings of Proposed Design of Structure - Plan View and Sections
- Building Heights – all 4 directions N/S/E/W
- Topography
- Building Location and impervious coverage
- Setbacks
- Ordinary High Water Mark determined by the Town Engineer and paid for by Applicant
- Parking Plan
- Traffic Circulation - Location and Width of Existing and Proposed Access Points & Location of Existing Driveways and Intersections
- Landscaped Area – Plan including existing and proposed vegetation
- Approximate Location of Existing Wooded Areas and Rock Outcrops
- Location and Type of Existing and Proposed Easements
- Utility Easements
- Drainage Features
- Snow Storage areas expressed in square feet as a percentage of the overall site area

Site Plan:

Preliminary Building Plans and Elevations

- Indicates Dimensions
- General Appearance
- Scale
- Interior Plan for the Buildings

Preliminary Building Plans and Elevations:

Elements needed on the Site Plan

- Scale
- North Arrow
- Date Prepared
- Lot Dimensions, Area, Entire Site Acreage

Elements needed on the Site Plan:

Architecture Details – Materials Board

- Windows – Placement and Color
- Doors – Placement and Color
- Siding – Type and Color
- Roof Material – Type and Color
- Paint Color

Architecture Details – Materials Board:

Grading and Drainage Plan

- Existing contours. Existing two-foot contours must be provided for all disturbed areas. Contours for undisturbed areas must be shown when drainage in those areas impacts the disturbed area.
- Proposed contours. Proposed two-foot contours for all disturbed areas must be shown and must demonstrate positive drainage.
- Spot elevations. Show critical spot elevations, as necessary to demonstrate positive drainage and the direction of flow. Finished grade at all building corners must be provided.
- Top-of-foundation elevations. The top-of-foundation elevation must be shown on the plan and must be consistent with the foundation plan. For buildings on slopes of thirty percent (30%) or greater, elevations for stepped foundation walls must be shown.
- Drainage arrows. Include drainage arrows that show how stormwater will be routed around buildings and where stormwater will exit the property. Stormwater cannot cause damage to any adjacent property. Drainage and erosion control features needed to prevent damage must be included.
- Drainage facilities. Proposed drainage facilities, such as French drains or culverts, must be shown.
- Retaining walls. Retaining wall details are required and must include drainage details. Note top- and bottom-of-wall elevations at each location where the retaining wall steps up or down, and include the tallest point of the retaining wall.

Grading and Drainage Plan:

Approval Page

Comments:

Applicant Signature

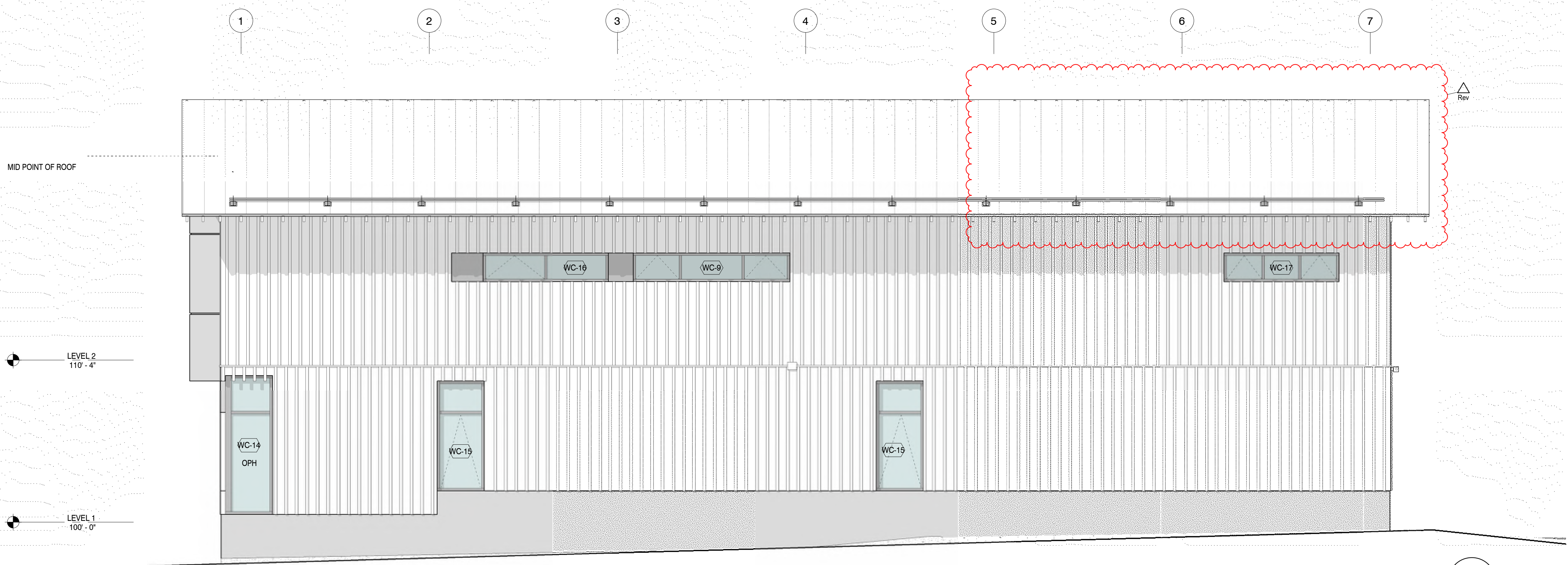
I declare under penalty of perjury in the second degree that the statements made in the above application are true and complete to the best of my knowledge.

Signature: Burke Harrington

Date: 05-19-2026

WORK NOTES

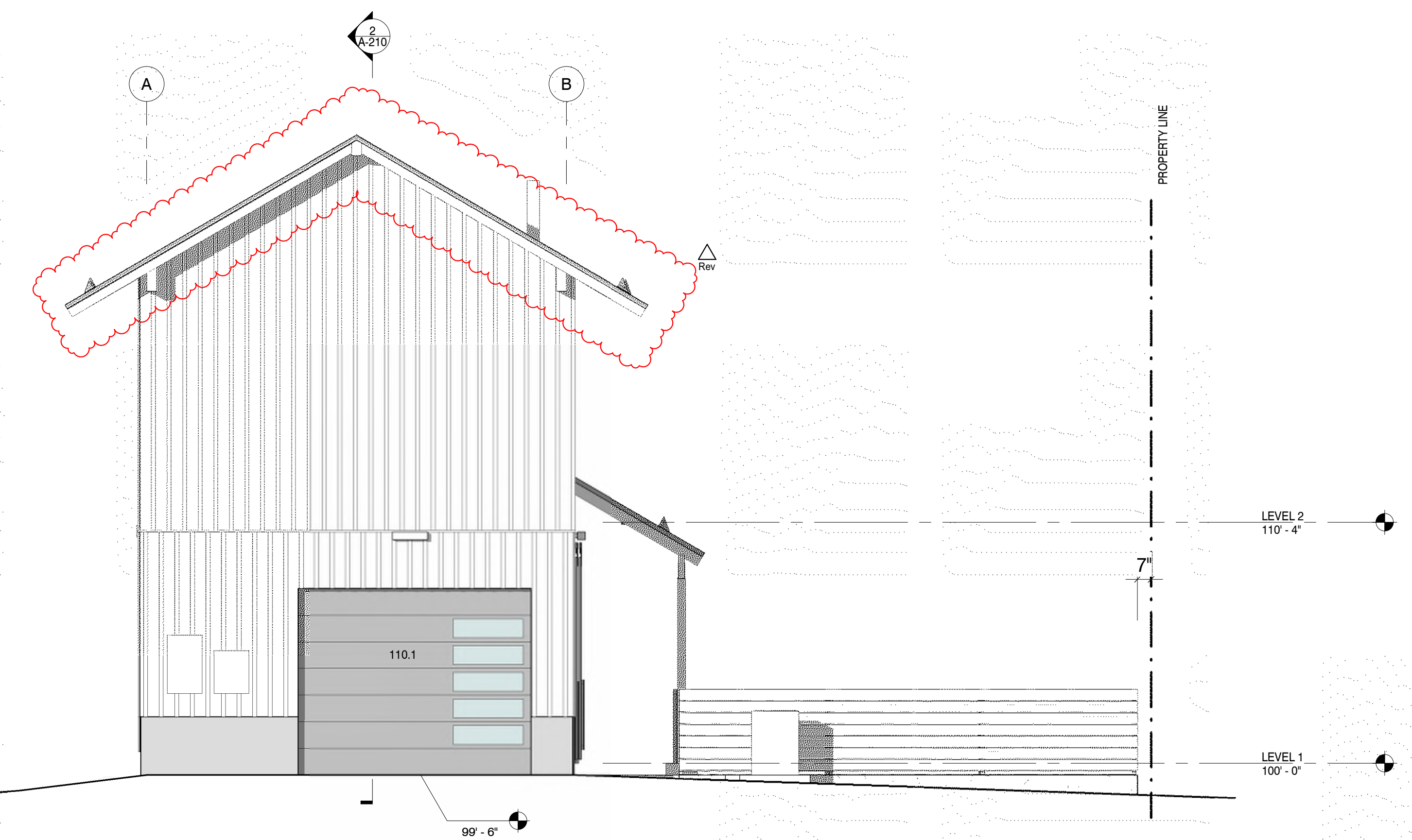
- GENERAL NOTES**
1. RE: A-001 FOR EXTERIOR ROOF AND WALL ASSEMBLIES AND INTERIOR PARTITION TYPES
 2. RE: A-001 FOR DOOR SCHEDULE
 3. RE: A-003 FOR WINDOW SCHEDULE
 4. ALL EXTERIOR EXPOSED STRUCTURAL STEEL TO BE FINISH WITH HIGH PERFORMANCE COATING, EPNT-1



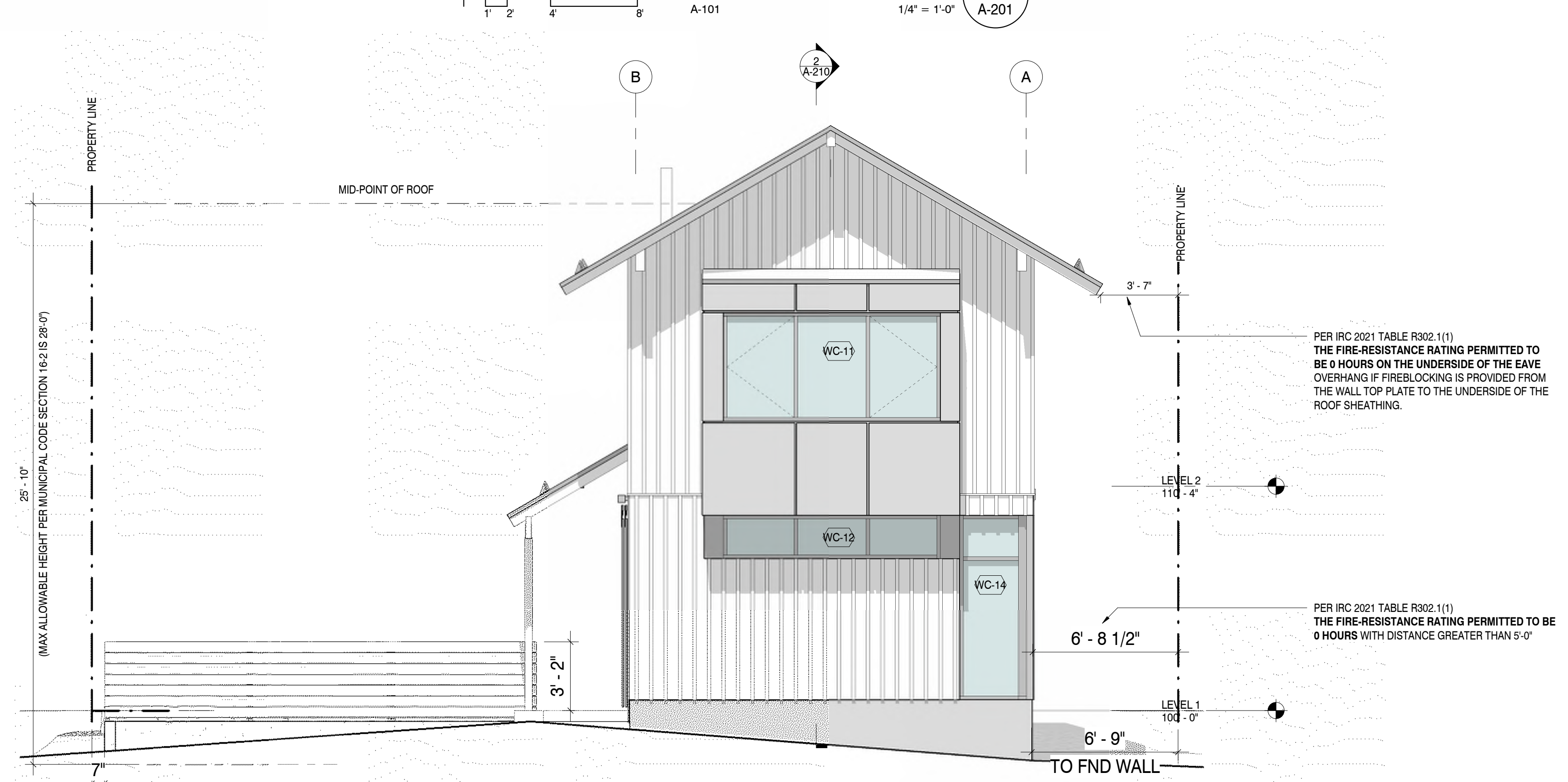
NORTH ELEVATION
 1/4" = 1'-0"
 A-101 A-201



SOUTH ELEVATION
 1/4" = 1'-0"
 A-101 A-201



WEST ELEVATION
 1/4" = 1'-0"
 A-101 A-201



EAST ELEVATION
 1/4" = 1'-0"
 A-101 A-201

PER IRC 2021 TABLE R302.1(1) THE FIRE-RESISTANCE RATING PERMITTED TO BE 0 HOURS ON THE UNDERSIDE OF THE DAWG OVERHANGS IF FIREBLOCKING IS PROVIDED FROM THE WALL TOP PLATE TO THE UNDERSIDE OF THE ROOF SHEATHING.

PER IRC 2021 TABLE R302.1(1) THE FIRE-RESISTANCE RATING PERMITTED TO BE 0 HOURS WITH DISTANCE GREATER THAN 5'-0"

Issue	Date
PERMIT DRAWINGS	8 JULY 2025
PERMIT DRAWINGS REV 1	23 JULY 2025
CONFORMED CD SET	15 APRIL 2026
Rev	22 MAY 2026

Project Number:	Mintum CO, 81620
Drawn By:	SH
Reviewed By:	SH
Approved By:	DP

EXTERIOR ELEVATIONS - OVERALL

A-201

PFEIFER RESIDENCE

491 Main St.
Minturn CO, 81620

DAVID PFEIFER

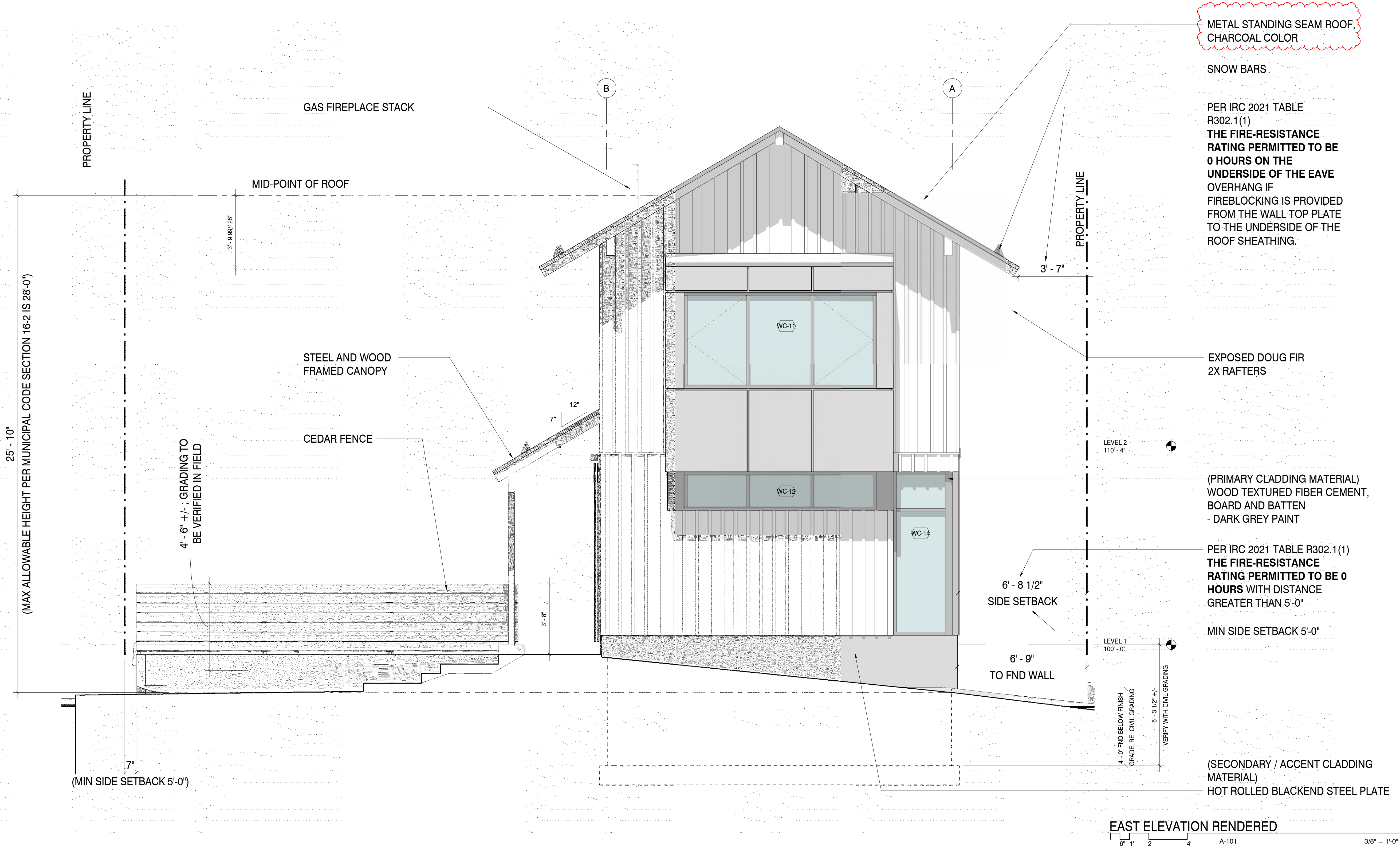
491 Main St.
Minturn, CO, 81620
Mobile: 303-204-8468
E-mail: dpfeifer@amdrchitects.com

Architect

David Pfeifer, AIA
720 Franklin St.
Denver, CO, 80218
Telephone: 303-204-8468
E-mail: hgt@amdrchitects.com

GENERAL NOTES

1. RE: A-401 FOR EXTERIOR ROOF AND WALL ASSEMBLIES AND INTERIOR PARTITION TYPES
2. RE: A-501 FOR DOOR SCHEDULE
3. RE: A-503 FOR WINDOW SCHEDULE
4. ALL EXTERIOR EXPOSED STRUCTURAL STEEL TO BE FINISH WITH HIGH PERFORMANCE COATING, EPNT-1



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Rev	22 MAY 2025

Project Number:	Minturn CO, 81620
Drawn By:	SH
Reviewed By:	SH
Approved By:	DP

EAST ELEVATION

A-203

PFEIFER RESIDENCE

491 Main St.
Minturn CO, 81620

DAVID PFEIFER

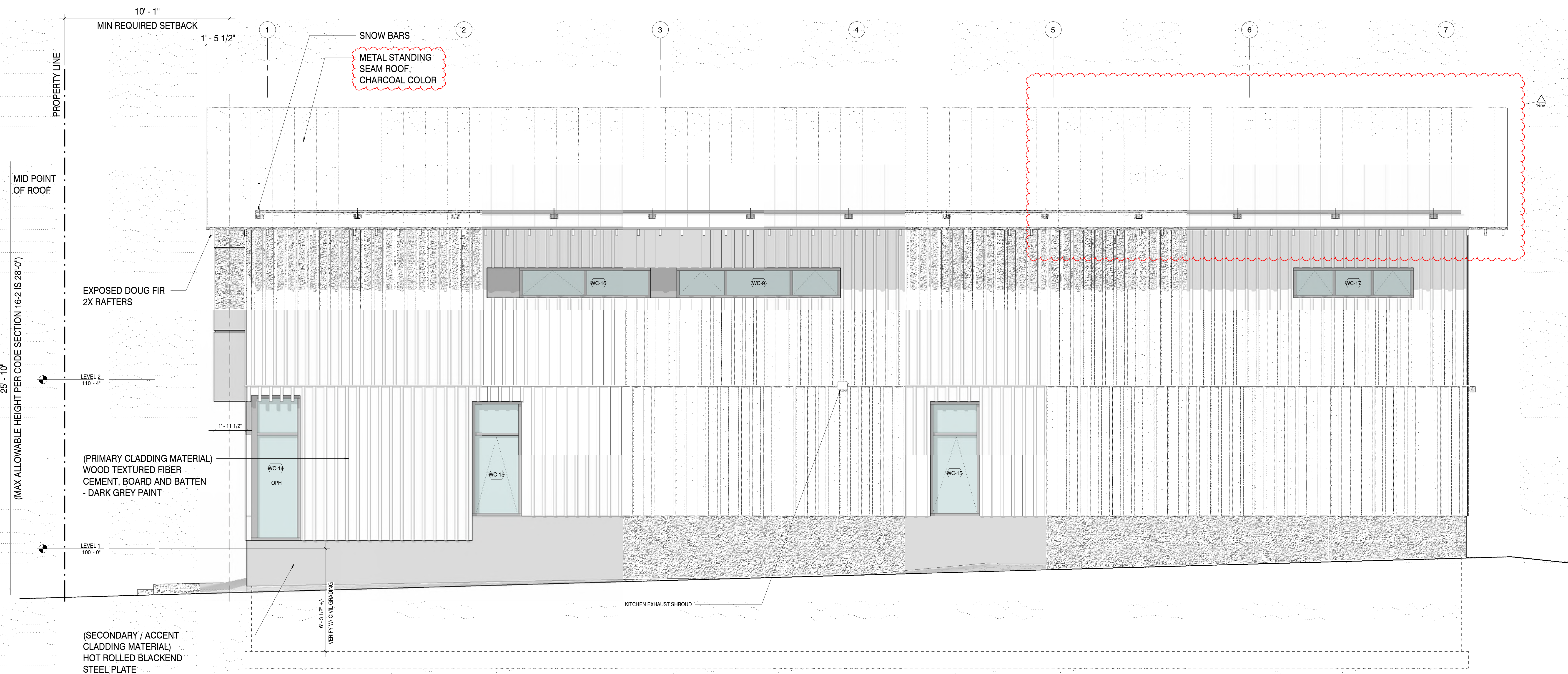
491 Main St.
Minturn, CO, 81620
Mobile: 303-204-8468
E-mail: dpfeifer@amdararchitects.com

Architect

David Pfeifer, AIA
720 Franklin St.
Denver, CO, 80218
Telephone: 303-204-8468
E-mail: hgt@hgtswf.com

GENERAL NOTES

1. RE: A-001 FOR EXTERIOR ROOF AND WALL ASSEMBLIES AND INTERIOR PARTITION TYPES
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Drawn By:	SH
Reviewed By:	SH
Approved By:	DP

NORTH ELEVATION

NORTH ELEVATION RENDERED

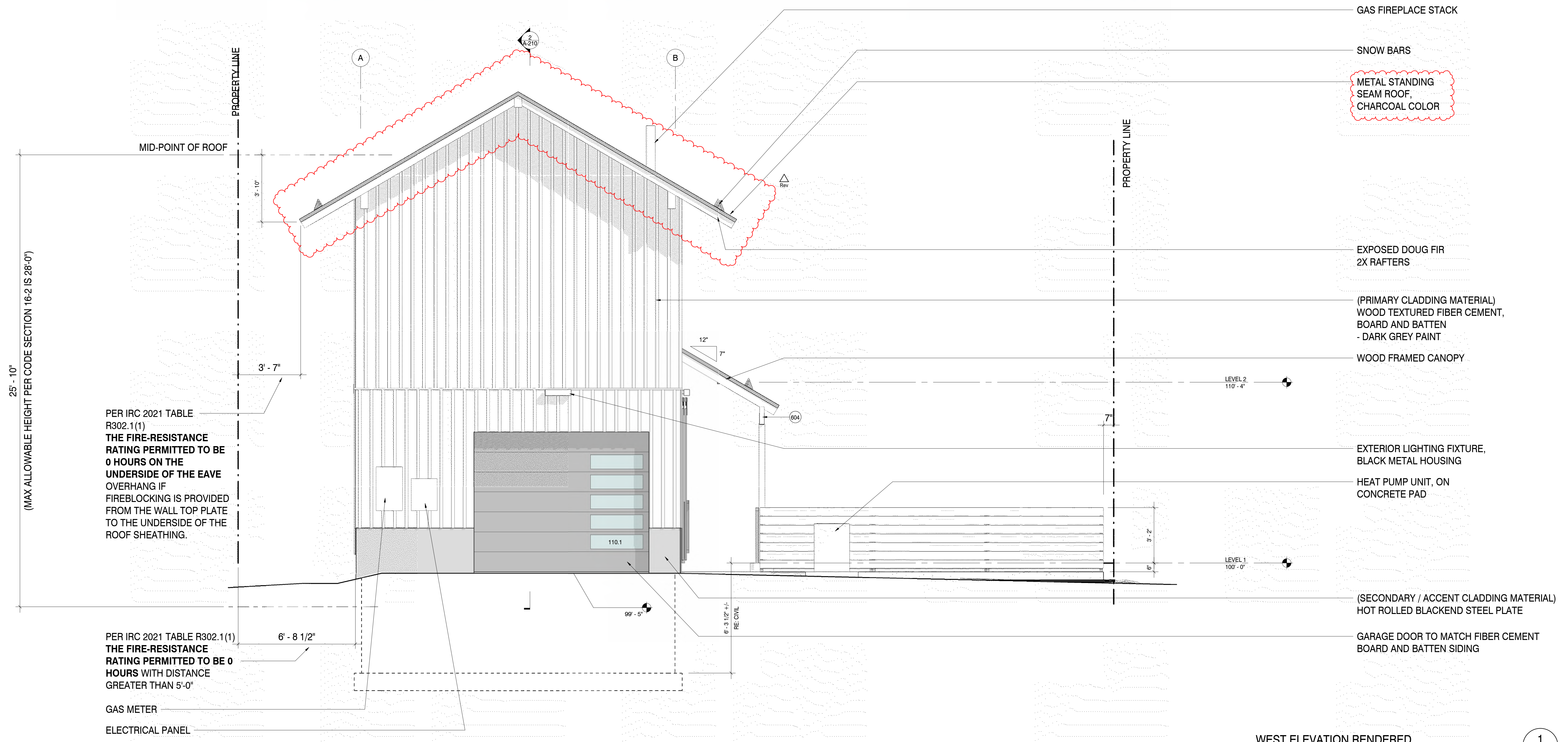
0 1 2 4 A-101

3/8" = 1'-0" A-204

1

A-204

- GENERAL NOTES**
1. RE: A-401 FOR EXTERIOR ROOF AND WALL ASSEMBLIES AND INTERIOR PARTITION TYPES
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Rev	22 MAY 2025

Project Number:	Minturn CO, 81620
Drawn By:	SH
Reviewed By:	SH
Approved By:	DP

WEST ELEVATION

A-205









Minturn Planning Department
Minturn Town Center
302 Pine Street
Minturn, Colorado 81645



Minturn Planning Commission
Chair – Lynn Teach
Jeff Armistead
Michael Boyd
Melissa Decker
Amanda Mire
Darell Wegert

To: Planning Commission
From: Madison Harris, Senior Planner
Date: June 5, 2026
Re: 1931 Highway 24 - New Structure for Water Treatment Plant

The Town requests Final Plan review of a new, 7,187.5 (gross) square foot structure housing the new Water Treatment Plant located at 1931 Highway 24 in the Maloit Park Character Area Public Facilities Zone. The plans submitted are adequate to gauge design.

Proposed Plans

The plans show a one-story metal structure with a stone veneer. The parcel is 18.156 acres. The structure is 20 feet to the mid-point, and a footprint of 7,187.5 square feet.

Background

The subject property was annexed into the Town as part of the school district annexation and was transferred to town ownership so that the Town's water treatment plant would be on Town owned land.

In 2020 the Town enacted a water moratorium and started looking at options for developing a new water treatment plant including type, design, and funding. Last year Town staff and consultants received clear direction in all three of these matters and have since been working diligently final design. We have received approval from the state as well as adequate funding and are ready to move forward.

Development Regulations and Dimensional Limitations

Based on Ord. 04-2011 which regulates the Maloit Park Character Area and its associated zone districts there are few dimensional limitations that encumber the Public Facilities zone district. There are setbacks (front: 20ft., rear: 10ft., side: 10ft., and river: 50ft.) which this project conforms to, but there are no limitations on building coverage, impervious coverage, or building height.

There is plenty of room on site for parking although no specific spaces are called out.

Summary of Process and Code Requirements

These plans are being presented by the Town as "Final Plan" level of review for a new structure on a parcel within the Town of Minturn. This is a formal hearing providing staff the opportunity

to discuss the proposal with the Planning Commission, acting as the Design Review Board, and to address the DRB's concerns or feedback regarding suggested revisions to the project.

If the DRB feels that the plans are complete, appropriate, and meet the intent and purposes of the Minturn Municipal Code, Chapter 16, the DRB has the option to take final action to approve the plans without conditions, or to approve with specific conditions and giving the Applicant and staff clear direction on any recommended revisions, additions or updates to the plans.

No variances are required or requested at this time.

Design Review Process

Appendix 'B' of the Minturn Municipal Code, Section 16-21-615 - *Design Review Applications*, subsection "d" below outlines the criteria and findings necessary for DRB review and approval of all new, major development proposals:

(d) Administrative procedure.

(1) Upon receipt of a completed and proper application, the application for Design Review will be scheduled for a public hearing. The hearing will be conducted in accordance with the procedures set forth in this Chapter.

(2) Criteria and findings. Before acting on a Design Review application, the Planning Commission, acting as the Design Review Board (DRB), shall consider the following factors with respect to the proposal:

a. The proposal's adherence to the Town's zoning regulations.

b. The proposal's adherence to the applicable goals and objectives of the Community Plan.

c. The proposal's adherence to the Design Standards.

(3) Necessary findings. The Design Review Board shall make the following findings before approving a Design Review application:

a. That the proposal is in conformance with the Town zoning regulations.

b. That the proposal helps achieve the goals and objectives of the Community Plan.

c. That the proposal complies with the Design Standards.

Staff suggests that the final plans for 1931 Highway 24 meet the required findings 'a,' 'b,' and 'c' or subparagraph 3 – *Necessary findings*.

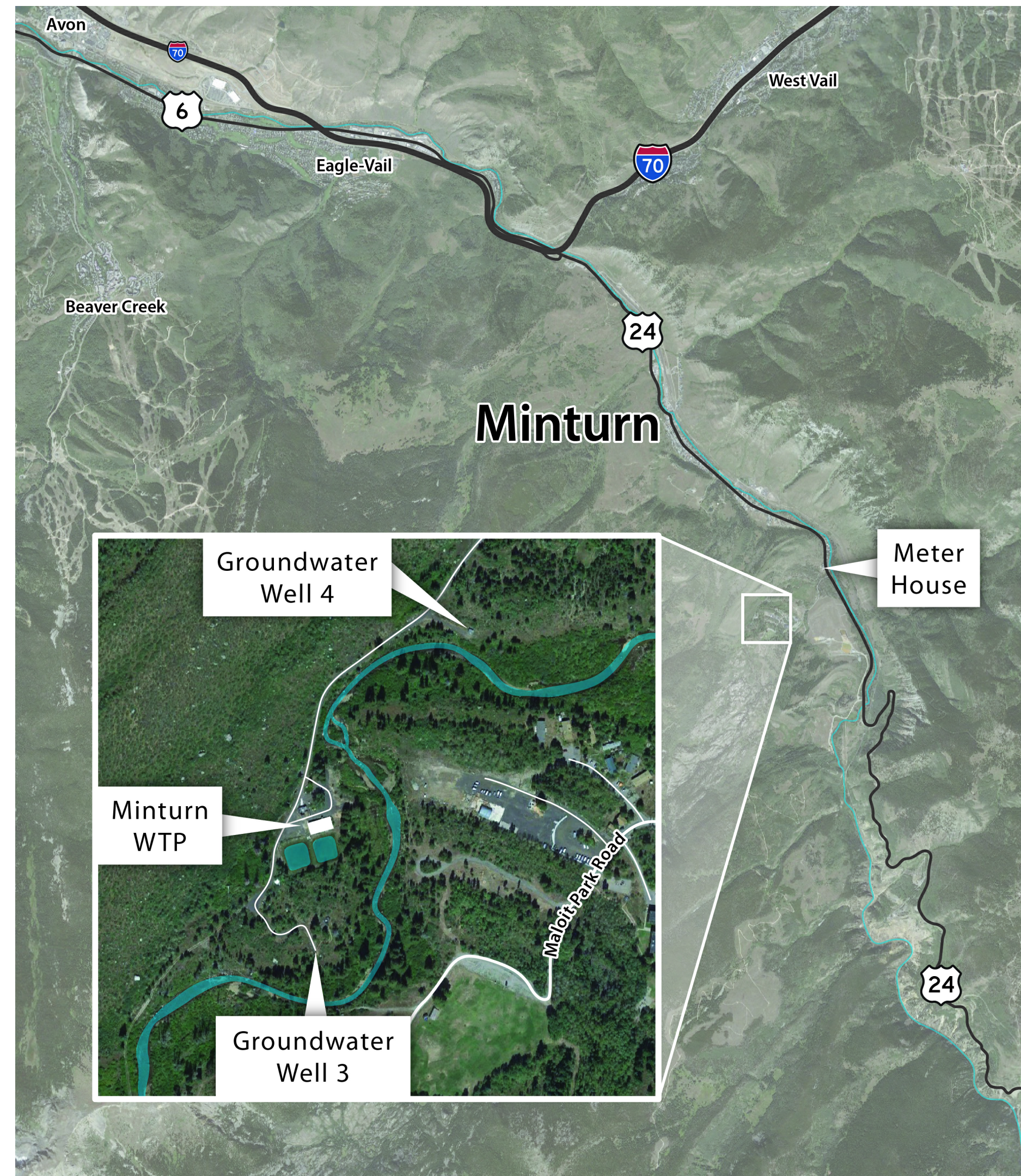
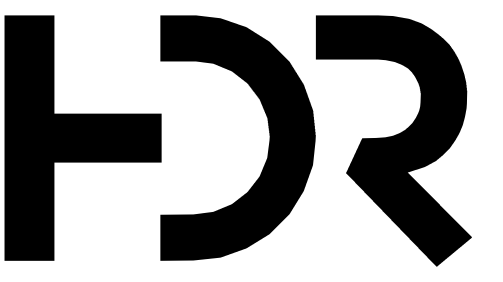
Staff Recommendation and Request

The project is approvable under the general provisions of Chapter 16 of the Minturn Municipal Code. Staff is recommending approval, with one request of the Planning Commission.

1. HDR put together a proposed color board (attached at the end of the plans with the HDR signature in the bottom corner). There are two different stone veneers to choose from. Please pick one.
2. Also attached is a color sheet from BRUCHA which the exterior metal wall panels could be colored. If you would like to choose something else for the exterior wall panels than what was on HDR's proposed color board, then please pick a color from the BRUCHA sheet.
3. Also attached is a color sheet from Varco Pruden which the roof, gutters, and downspouts could be colored. If you would like to choose something else for the roof, gutters, and downspouts than what was on HDR's proposed color board, then please pick a color from the Varco Pruden sheet.

Attachments

1. Plans
2. HDR Color Sheet
3. BRUCHA Color Sheet
4. Varco Pruden Color Sheet



VICINITY MAP 

Contract Drawings For

TOWN OF MINTURN

WATER TREATMENT PLANT

ISSUED FOR CONSTRUCTION



Project No. 10348601

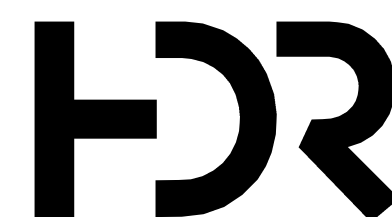
Date: APRIL 2026

SHEET	DRAWING NO.	DESCRIPTION
SERIES 00 - GENERAL		
1	00G-000	COVER SHEET
2	00G-001	SHEET INDEX
3	00G-002	ABBREVIATIONS
4	00G-003	GENERAL LEGEND
5	00G-004	CIVIL LEGEND
6	00G-005	MECHANICAL LEGEND
7	00G-006	ELECTRICAL LEGEND
8	00G-007	PROCESS AND INSTRUMENTATION LEGEND
9	00D-601	PROCESS FLOW DIAGRAM
10	00D-602	HYDRAULIC PROFILE
11	00D-603	PIPE SCHEDULE
SERIES 01 - PIPING AND INSTRUMENTATION DIAGRAMS		
12	01Y-601	RAW WATER BLENDING
13	01Y-602	MEMBRANE FILTRATION
14	01Y-603	FILTRATE BLENDING
15	01Y-604	BACKWASH RECYCLING
16	01Y-605	SODIUM HYPOCHLORITE FEED
17	01Y-606	COAGULANT FEED
18	01Y-607	POTASSIUM PERMANGANATE FEED
19	01Y-608	MEMBRANE CHEMICAL FEED
20	01Y-609	SODA ASH FEED
21	01Y-610	DISINFECTION
22	01Y-611	CIP SYSTEM
23	01Y-612	CIP WASTE HOLDING TANK
24	01Y-613	BACKWASH SURGE TANK
25	01Y-614	GROUNDWATER WELLS
26	01Y-615	MISCELLANEOUS SYSTEMS
27	01Y-620	CONTROL PANEL LAYOUT
28	01Y-621	CONTROL PANEL POWER WIRING SCHEMATIC
29	01Y-622	TYPICAL DI WIRING SCHEMATIC
30	01Y-623	TYPICAL DO WIRING SCHEMATIC
31	01Y-624	TYPICAL AI WIRING SCHEMATIC
32	01Y-625	TYPICAL AO WIRING SCHEMATIC
33	01Y-626	RADIO PANEL LAYOUT & POWER WIRING SCHEMATIC
34	01Y-627	EXISTING CONTROL PANEL FIU-1600
35	01Y-630	NETWORK DIAGRAM
SERIES 02 - SITE WORK		
36	02C-100	SURVEY CONTROL
37	02C-101	EXISTING CONDITIONS PLAN
38	02C-102	DEMOLITION PLAN
39	02C-103	SEQUENCING PLAN
40	02C-104	EROSION & SEDIMENT CONTROL PLAN
41	02C-105	SITE PLAN
42	02C-106	UTILITY PLAN
43	02C-107	GRADING & DRAINAGE PLAN
44	02C-301	EXISTING FILTERS CROSS SECTIONS
45	02C-801	PLAN & PROFILE - POTABLE WATER PIPELINE STATION 0+00.00 TO STA 2+00.76
46	02C-802	PLAN & PROFILE - 2" RECYCLE PIPELINE STATION 0+00.00 TO STA 0+98.10
47	02C-803	PLAN & PROFILE - 8" BACKWASH WASTE PIPELINE STATION 0+00.00 TO STA 0+50.75
48	02C-804	PLAN & PROFILE - 4" WELL #3 RAW WATER PIPELINE STATION 0+00.00 TO STA 0+77.96
49	02C-805	PLAN & PROFILE - 4" WELL #4 RAW WATER PIPELINE STATION 0+00.00 TO STA 4+37.40
50	02C-806	PLAN & PROFILE - 1/2" SAMPLE (2) PIPELINE STATION 0+00.00 TO STA 2+14.46
51	02C-807	PLAN & PROFILE - 8" CROSS CREEK RAW WATER PIPELINE STATION 0+00.00 TO STA 2+66.93
52	02C-808	PLAN & PROFILE - 10" CIP WASTE PIPELINE STATION 0+00.00 TO STA 0+70.29
53	02C-809	PLAN & PROFILE - 10" FINISHED WATER PIPELINE STATION 0+00.00 TO STA 2+70.73
54	02E-100	OVERALL ELECTRICAL SITE PLAN
55	02E-101	ENLARGED ELECTRICAL SITE PLAN
56	02E-401	METERING AND CT CABINET ARRANGEMENT
SERIES 04 - FILTER #3 BUILDING RETROFIT		
57	04X-101	DEMOLITION PLAN
58	04X-701	DEMOLITION 3D REPRESENTATIONS AND PHOTOGRAPHS
59	04D-101	PROCESS PLAN
60	04D-301	PROCESS SECTION
61	04D-401	PROCESS ENLARGED PLAN
62	04D-701	PROCESS 3D REPRESENTATIONS AND PHOTOGRAPHS
63	04E-101	ELECTRICAL GROUND AND MAIN LEVEL POWER PLAN
64	04E-601	ELECTRICAL ONE-LINE DIAGRAM
65	04E-602	ELECTRICAL PANELBOARD SCHEDULES
66	04E-622	RECYCLE PUMP CONTROL DIAGRAM
67	04E-623	WELL PUMPS CONTROL DIAGRAM

SHEET	DRAWING NO.	DESCRIPTION
SERIES 06 - MEMBRANE TREATMENT BUILDING		
68	06S-001	STRUCTURAL NOTES
69	06S-002	SCHEDULE OF SPECIAL INSPECTIONS
70	06S-101	STRUCTURAL FOUNDATION PLAN
71	06S-102	STRUCTURAL FLOOR PLAN
72	06S-103	STRUCTURAL ROOF FRAMING PLAN
73	06S-301	STRUCTURAL SECTIONS
74	06S-401	STRUCTURAL ENLARGED PLATFORM PLAN
75	06A-000	CODE ANALYSIS
76	06A-100	LIFE SAFETY
77	06A-101	ARCHITECTURE PLAN
78	06A-102	ARCHITECTURE REFLECTED CEILING PLAN
79	06A-103	ARCHITECTURE ROOF PLAN
80	06A-201	ARCHITECTURE EXTERIOR ELEVATIONS
81	06A-301	ARCHITECTURE BUILDING SECTIONS
82	06A-302	ARCHITECTURE BUILDING SECTIONS
83	06A-303	ARCHITECTURE WALL SECTIONS
84	06A-401	ARCHITECTURE ENLARGED PLAN
85	06A-601	ARCHITECTURE SCHEDULES
86	06D-101	BELOW LEVEL PROCESS PLAN
87	06D-102	MAIN LEVEL PROCESS PLAN
88	06D-103	ENLARGED PLAN - MEMBRANE AREA
89	06D-301	PROCESS SECTIONS I
90	06D-302	PROCESS SECTIONS II
91	06D-303	PROCESS SECTIONS III
92	06D-304	PROCESS SECTIONS IV
93	06D-305	PROCESS SECTIONS V
94	06D-306	PROCESS SECTIONS VI
95	06D-401	UF FEED PIPE SYSTEM PLAN AND SECTIONS
96	06D-402	UF FEED LOW PRESSURE PIPE SYSTEM PLAN AND SECTIONS
97	06D-403	FILTRATE AND FILTRATE EXHAUST PIPE SYSTEM PLAN AND SECTION
98	06D-404	BACKWASH WASTE PIPE SYSTEM PLAN AND SECTION
99	06D-405	CIP SUPPLY AND WASTE PIPE SYSTEM PLAN AND SECTION
100	06D-406	CIP RETURN AND WASTE PIPE SYSTEM PLAN AND SECTION
101	06D-407	COMPRESSED AIR PIPE SYSTEM PLAN AND SECTION
102	06D-408	PROCESS DRAIN PIPE SYSTEM PLAN AND SECTION
103	06D-409	ENLARGED PLAN - FILTRATE AND FILTRATE EXHAUST PIPE SYSTEM PLAN AND SECTION
104	06D-410	ENLARGED PLAN - SODA ASH SYSTEM
105	06D-701	PROCESS 3D REPRESENTATIONS AND PHOTOGRAPHS I
106	06D-702	PROCESS 3D REPRESENTATIONS AND PHOTOGRAPHS II
107	06D-703	PROCESS 3D REPRESENTATIONS AND PHOTOGRAPHS III
108	06D-704	PROCESS 3D REPRESENTATIONS AND PHOTOGRAPHS IV
109	06D-705	PROCESS 3D REPRESENTATIONS AND PHOTOGRAPHS V
110	06M-101	MECHANICAL HVAC PLAN
111	06M-102	MECHANICAL HVAC ROOF PLAN
112	06M-301	MECHANICAL SECTIONS
113	06M-601	MECHANICAL SCHEDULES I
114	06M-602	MECHANICAL SCHEDULES II
115	06M-701	MECHANICAL CONTROLS
116	06P-101	BELOW LEVEL PLUMBING PLAN
117	06P-102	MAIN LEVEL PLUMBING PLAN
118	06P-601	PLUMBING SCHEDULES I
119	06P-602	PLUMBING SCHEDULES II
120	06P-701	SANITARY WASTE AND VENT DIAGRAM
121	06P-702	DOMESTIC WATER DIAGRAM
122	06E-101	MAIN LEVEL - ELECTRICAL POWER PLAN
123	06E-102	ROOF LEVEL - ELECTRICAL POWER PLAN
124	06E-103	MAIN LEVEL - INSTRUMENTATION AND CONTROLS PLAN
125	06E-110	MAIN LEVEL - ELECTRICAL LIGHTING PLAN
126	06E-111	MAIN LEVEL - ELECTRICAL CABLE TRAY
127	06E-301	ELECTRICAL SECTIONS
128	06E-601	ONE-LINE DIAGRAM I
129	06E-602	ONE-LINE DIAGRAM II
130	06E-603	MCC ELEVATION
131	06E-622	FEED PUMPS CONTROL DIAGRAM
132	06E-623	MIXER VFD CONTROL DIAGRAM
133	06E-650	ELECTRICAL SCHEDULES
134	06E-651	ELECTRICAL SCHEDULES
135	06E-652	WTP PLC CP CONDUIT SCHEDULE
136	06E-653	MEMBRANE CP & RADIO PANEL CONDUIT SCHEDULE

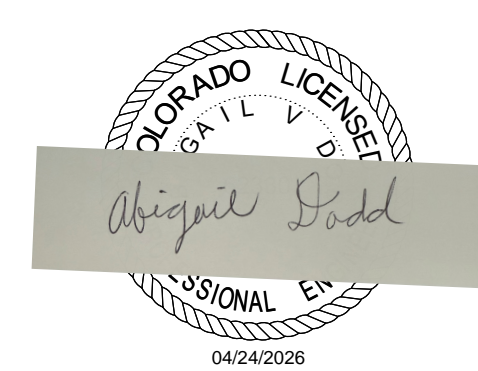
SHEET	DRAWING NO.	DESCRIPTION
SERIES 08 - CLEARWELL BUILDING RETROFIT		
137	08U-101	CIP WASTE HOLDING TANK PLAN
138	08U-301	CIP WASTE HOLDING TANK SECTION
139	08U-601	CIP WASTE HOLDING TANK ELECTRICAL MODIFICATIONS
140	08U-602	CIP WASTE HOLDING TANK ELECTRICAL MODIFICATIONS - CLEARWELL MIXER
141	08U-603	CIP WASTE HOLDING TANK ELECTRICAL MODIFICATIONS - SAMPLE PUMP
142	08U-604	CIP WASTE HOLDING TANK ELECTRICAL MODIFICATIONS - pH/ORP ANALYZER PANEL
143	08U-605	CIP WASTE HOLDING TANK ELECTRICAL MODIFICATIONS - NEW CHEMICAL FEED PUMPS
144	08U-606	CIP WASTE HOLDING TANK ELECTRICAL MODIFICATIONS - PANEL P1 SCHEDULE
SERIES 09 - WELL 4		
145	09U-101	PANELBOARD MODIFICATIONS
SERIES 90 - DETAILS		
146	90C-501	CIVIL WORK DETAILS I
147	90C-502	CIVIL WORK DETAILS II
148	90C-503	CIVIL WORK DETAILS III
149	90C-504	CIVIL -EROSION & SEDIMENT CONTROL DETAILS I
150	90C-505	CIVIL -EROSION & SEDIMENT CONTROL DETAILS II
151	90C-506	CIVIL -EROSION & SEDIMENT CONTROL DETAILS III
152	90C-507	CIVIL -EROSION & SEDIMENT CONTROL DETAILS IV
153	90S-501	TYPICAL STRUCTURAL DETAILS I
154	90S-502	TYPICAL STRUCTURAL DETAILS II
155	90S-503	TYPICAL STRUCTURAL DETAILS III
156	90S-504	MEMBRANE TREATMENT BUILDING - STRUCTURAL DETAILS I
157	90S-505	MEMBRANE TREATMENT BUILDING - STRUCTURAL DETAILS II
158	90S-506	MEMBRANE TREATMENT BUILDING - STRUCTURAL DETAILS III
159	90A-501	ARCHITECTURAL DETAILS I
160	90A-502	ARCHITECTURAL DETAILS II
161	90A-503	ARCHITECTURAL DETAILS III
162	90D-501	PROCESS DETAILS I
163	90D-502	PROCESS DETAILS II
164	90D-503	PROCESS DETAILS III
165	90D-504	PROCESS DETAILS IV
166	90D-505	PROCESS DETAILS V
167	90D-506	PROCESS DETAILS - REACTION TANKS
168	90D-508	PROCESS DETAILS - CHEMICAL TANKS
169	90D-509	PROCESS DETAILS VII
170	90D-510	PROCESS DETAILS VIII
171	90M-501	MECHANICAL DETAILS
172	90P-501	PLUMBING DETAILS I
173	90E-501	ELECTRICAL DETAILS I
174	90E-502	ELECTRICAL DETAILS II
175	90E-503	ELECTRICAL DETAILS III
176	90Y-501	INSTRUMENTATION DETAILS I
177	90Y-502	INSTRUMENTATION DETAILS II

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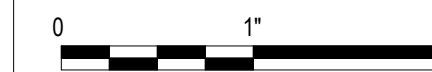


ISSUE	DATE	DESCRIPTION
1	04/2026	ISSUED FOR CONSTRUCTION

PROJECT MANAGER	JAROD C. LIMKE
PROJECT ENGINEER	A. DODD
STRUCTURAL	M. HERRERA
ARCHITECTURAL	R. MCKINLEY
PROCESS	M. HOWARD
MECHANICAL	K. CHAUDHARI
I & C	C. AUDDO
DRAWN BY	E. PAZ
PROJECT NUMBER	10348601



TOWN OF MINTURN WATER TREATMENT PLANT



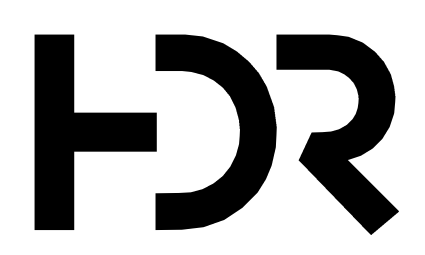
GENERAL SHEET INDEX

FILENAME	10348601_00_GEN.rvt
SCALE	NONE

SHEET
00G-001
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1	2	3	4	5	6	7	8
A/C AIR CONDITIONING	CLKG CAULKING	F TO F FACE TO FACE	ID INSIDE DIAMETER, INTERIOR DIMENSION	N NORTH, NEUTRAL	R&R REMOVE AND REPLACE	TOB TOP OF BOLT, TOP OF BANK,	GENERAL NOTES 1. THESE ABBREVIATIONS APPLY TO THE ENTIRE SET OF CONTRACT DRAWINGS. 2. LISTING OF ABBREVIATIONS DOES NOT IMPLY THAT ALL ABBREVIATIONS ARE USED IN THE CONTRACT DRAWINGS. 3. ABBREVIATIONS SHOWN ON THIS SHEET INCLUDE VARIATIONS OF A WORD. FOR EXAMPLE, "MOD" MAY MEAN MODIFY OR MODIFICATION, "INC" MAY MEAN INCLUDED OR INCLUDING, AND "REINF" MAY MEAN REINFORCE OR REINFORCING. 4. SEE INSTRUMENTATION AND GENERAL LEGEND SHEETS FOR PROJECT-SPECIFIC EQUIPMENT AND PIPING SYSTEM ABBREVIATIONS.
A/E ARCHITECT/ENGINEER	CLR CLEAR	F&B FACE AND BYPASS	IE INVERT ELEVATION, FOR EXAMPLE	NA NOT APPLICABLE	R&S REMOVE AND SALVAGE	TOC TOP OF CURB, TOP OF CONCRETE	
A AMPERE	CMH COMMUNICATION MANHOLE	FAB FABRICATE	IF INSIDE FACE	NAT NATURAL, NATIONAL	R RETURN AIR	TOD TOP OF DUCT	
AB ANCHOR BOLT	CMP CORRUGATED METAL PIPE	FB FLOOR BEAM	IH INTAKE HOOD	NC NORMALLY CLOSED	RA RESILIENT BASE, ROCK BERM	TOF TOP OF FOOTING	
ABAN ABANDON	CMU CONCRETE MASONRY UNIT	FBD FIBERBOARD	IMP IMPACT	NEG NEGATIVE	RD RECEPTACLE	TOG TOP OF GRATING	
ABC AGGREGATE BASE COURSE	CO CLEANOUT, CONCRETE OPENING	FBG FIBERGLASS	IN INCH	NF NEAR FACE, NON-FUSED	RDPT ROOF DRAIN	TOL TOLERANCE, TOP OF LEDGER	
ABT ABOUT	COLUMN	FBM BOARD FOOT MEASURE	INC INCLUDE, INCANDESCENT	NO NORMALLY OPEN, NUMBER	NO NOMINAL	TOM TOP OF MASONRY	
AC ALTERNATING CURRENT	COMB COMBINATION	FBO FURNISHED BY OWNER	INF INFLUENT	NOM NOMINAL PIPE SIZE	REC RECESS	TOPO TOP OF PLATE	
ACK ACKNOWLEDGE	COMM COMMUNICATION	FC FLUSHING CONNECTION	INSTR INSTRUMENTATION	NPS NOMINAL PIPE SIZE	RECD RECEIVED	TOPTO TOPOGRAPHY	
ACP ACUSTIC CEILING PANEL,	COMP COMPOSITION	FCA FLANGED COUPLING ADAPTER	INSUL INSULATION	NS NATIONAL PIPE THREAD	RECT RECTANGULAR	TOS TOP OF SLAB, TOP OF STEEL,	
ACST ACUSTIC	COMP COMPOSITE	FD FLOOR DRAIN	INT INTERIOR, INTERSECTION	NS NEAR SIDE	RED REDUCER	TOE TOP OF SLOPE	
AD ADDENDUM, AREA DRAIN	CON CONCENTRIC	FDC FLEXIBLE DUCT CONNECTION	INTR INTERMEDIATE, INTERIOR	NTS NOT TO SCALE	REF REFERENCE	TOW TOP OF WALL	
ADDL ADDITIONAL	CONC CONCRETE	FDR FEEDER	INV INVERT	NWL NORMAL WATER LEVEL	REINF REINFORCING	TP TOILET PARTITION, TELEPHONE POLE,	
ADH ADHESIVE	CONN CONNECTION	FDTN FOUNDATION	IPS IRON PIPE SIZE		REM REMOVE	TPD TOILET PAPER DISPENSER	
ADJ ADJUSTABLE, ADJACENT	CONST CONSTRUCTION	FE FLANGED END	IPT INTERNAL PIPE THREAD		REOD REQUIRED	TPG TOPPING, THROUGH PLATE GIRDER	
AF AMP FRAME, AMP FUSE	CONT CONTINUOUS	FEC FIRE EXTINGUISHER CABINET	IR INSIDE RADIUS, IRON ROD	O TO O OUT TO OUT	RESIL RESILIENT	TR TRANSOM	
AFF ABOVE FINISH FLOOR	COOR COORDINATE	FES FLARED END SECTION	IRR IRRIGATION	OA OUTSIDE AIR, OVERALL	RET RETAINING, RETURN	TRANS TRANSITION	
AFG ABOVE FINISH GRADE	CORR CORROSIVE, CORRUGATED	FEXT FIRE EXTINGUISHER	ISO ISOMETRIC	OC ON CENTER	REV REVISION, REVERSE	TRD TRENCH DRAIN	
AGGR AGGREGATE	CP CHECKER PLATE, CONTROL POINT	FF FAR FACE, FACTORY FINISH, FLAT FACE		OCPD OVER CURRENT PROTECTION DEVICE	RF RESILIENT FLOORING	TYP TYPICAL	
AI AREA INLET, ANALOG INPUT	CPLG COUPLING	FG FINISHED GRADE	JB JUNCTION BOX	OD OUTSIDE DIAMETER	RFG ROOFING	U URINAL	
AIC AMPS INTERRUPTING CAPACITY	CRL CORROSION-RESISTANT LINING	FH FIRE HYDRANT	JCT JUNCTION	OED OPEN END DUCT	RFL REFLECTED, REFLECTOR	UG UNDERGROUND	
ALIG ALIGNMENT	CSC COMPRESSION SLEEVE COUPLING	FIG FIGURE	JF JOINT FILLER	OF OUTSIDE FACE, OFFICE FURNISHING	RGH ROUGH	ULT ULTIMATE	
ALT ALTERNATE, ALTITUDE	CSK COUNTERSINK	FIN FINISH	JST JOIST	OFI OWNER FURNISHED CONTRACTOR	RGS RIGID GALVANIZED STEEL	UNFN UNFINISHED	
ALUM ALUMINUM	CSS CLINIC SERVICE SINK	FJT FLUSH JOINT	JT JOINT	OFI OWNER FURNISHED OWNER INSTALLED	RH RELIEF HOOD, RIGHT HAND,	UNO UNLESS NOTED OTHERWISE	
AM ACOUSTICAL MATERIAL	CTT CABLE TRAY	FL FLOW, FLOW LINE	K KIP	OG ORIGINAL GROUND	RL REQUIRED LAP	UTIL UTILITY	
AMB AMBIENT	CTJ CONTRACTION JOINT	FLEX FLEXIBLE	KB KNEE BRACE	OH OVERHEAD	RND ROUND	V VENT, VELOCITY, VOLT	
ANC ANCHOR	CTR CENTER	FLG FLANGE	KCMIL THOUSAND CIRCULAR MILS	OPNG OPENING	RNG RUNNING	VA VOLT AMPERE	
AO ANALOG OUTPUT	CTRL CONTROL	FLOR FLUORESCENT	KD KNOCK DOWN	OPP OPPOSITE	RO ROUGH OPENING	VAC VACUUM	
AP ACCESS PANEL	CVT CULVERT	FLR FLOOR	KO KNOCK OUT	OPT OPTIONAL	ROW RIGHT-OF-WAY	VAR VARNISH, VARIABLE,	
APRX APPROXIMATE	CW COPPER, CUBIC	FLS FLASHING, FLUSH	KSI KIPS PER SQUARE INCH	OR OUTSIDE RADIUS	RPM REVOLUTIONS PER MINUTE	VOLT AMPERES REACTIVE	
APVD APPROVED	CU CLOCKWISE	FN FENCE	KW KILOWATT	ORIG ORIGINAL	RR RAILROAD	VB VAPOR BARRIER, VINYL BASE,	
ARCH ARCHITECTURAL	CY CUBIC YARD	FO FINISHED OPENING	L ANGLE, LENGTH, LAVATORY, LINTEL	OVFL OVERFLOW	RSP ROCK SLOPE PROTECTION	V BOX VALVE	
ASSY ASSEMBLY		FOC FACE OF CONCRETE, FACE OF CURB	LAD LADDER	OVHG OVERHANG	RT RIGHT	VC VERTICAL CURVE	
AT ACOUSTICAL TILE, AMP TRIP	d PENNY (NAIL MEASURE)	FOF FACE OF FINISH	LAM LAMINATE	P PAINT	RVT RESILIENT VINYL TILE	VCP VITRIFIED CLAY PIPE	
ATC ACOUSTICAL TILE CEILING	D DEEP, DIFFUSER, DRAIN	FOM FACE OF MASONRY	LATL LATERAL	PA PUBLIC ADDRESS	S SOUTH, SINK	VCT VINYL COMPOSITION TILE,	
ATM ATMOSPHERE	DB DUCT BANK, DECIBEL, DRY BULB	FOS FACE OF STUDS	LB LAG BOLT, POUND	PAR PARALLEL, PARAPET	SA SUPPLY AIR	VEL VELOCITY	
AUTO AUTOMATIC	DBA DEFORMED BAR ANCHOR	FOT FLAT ON TOP	LCTB LIQUID CHALK AND TACK BOARD	PB PANIC BAR, PULL BOX	SAMU SOUND-ABSORBING MASONRY UNIT	VENT VENTILATION	
AUX AUXILIARY	DBL DOUBLE	FPT FEMALE PIPE THREAD	LDG LANDING	PBD PARTICLE BOARD	SAN SANITARY	VERT VERTICAL	
AVE AVENUE	DC DIRECT CURRENT	FR FRAME	LDR LEADER	PC POINT OF CURVE, PIECE, PRECAST	SB SPLASH BLOCK	VERTS VERTICAL REINFORCING	
AVG AVERAGE	DEG DEGREE	FRP FIBERGLASS REINFORCED PLASTIC	LE LIFTING EYE	PCF POUNDS PER CUBIC FOOT	SC SOLID CORE	VG VERTICAL GRAIN	
AWG AMERICAN WIRE GAGE	DEG C DEGREE CENTIGRADE	FRM FIRE RETARDANT TREATED MATERIAL	LF LINEAR FOOT	PCT PERCENT	SCH SCHEDULE	VIF VERIFY IN FIELD	
AWT ACOUSTICAL WALL TILE	DEG F DEGREE FAHRENHEIT	FS FLOOR SINK, FAR SIDE	LG LONG	PE PLAIN END	SCHEM SCHEMATIC	VIN VINYL	
	DEMO DEMOLITION	FT FEET, FOOT	LH LONG HAND	PED PEDESTAL	SCN SCREEN	VOL VOLUME	
B TO B BACK TO BACK	DEP DEPRESSED	FTG FOOTING, FITTING	LIN LINEAR	PEN PENETRATION	SE STEEL/ALUMINUM EDGE	VPC VERTICAL POINT OF CURVATURE	
BAL BALANCE	DEPT DEPARTMENT	FUR FURRED, FURRING	LQ LIQUID	PERF PERFORATED	SEC SECONDARY, SECONDS	VPI VERTICAL POINT OF INTERSECTION	
BBD BULLETIN BOARD	DET DETAIL	FURN FURNITURE, FURNISH	LLH LONG LEG HORIZONTAL	PERM PERMANENT	SECT SECTION	VPT VERTICAL POINT OF TANGENCY	
BC BASE CABINET, BOTTOM CHORD,	DI DROP INLET, DUCTILE IRON, DIGITAL INPUT	FUT FUTURE	LLV LONG LEG VERTICAL	PERP PERPENDICULAR	SEP SEPARATE	VS VERSUS, VAPOR SEAL	
BD BOARD	DIA DIAMETER	FV FACE VELOCITY	LMLU LIQUID MARKER LECTURE UNIT	PF POW FACTOR	SG SQUARE FOOT, SILT FENCE	VTR VENT THROUGH ROOF	
BE BOTH ENDS, BELL END	DIAG DIAGONAL, DIAGRAM	FW FIELD WELD, FIRE WALL	LNG LONGITUDINAL	PH PHASE	SH SHOWER	W WITH	
BF BOTH FACES, BOTTOM FACE,	DIM DIMENSION	FWD FORWARD	LOC LOCATION	PI POINT OF INTERSECTION	SHT SHEET	W/O WITHOUT	
BIND FLANGE, BOARD FEET	DISCH DISCHARGE	FWE FURNISHED WITH EQUIPMENT	LP LOW POINT	PKG PACKAGE	SHTG SHEATHING	W WATT, WEST, WIDE, WINDOW, WIRE,	
BFV BUTTERFLY VALVE	DIST DISTANCE, DISTRIBUTION	FXTR FIXTURE	LPS LOW-PRESSURE SODIUM	PL PLATE, PROPERTY LINE,	SIM SIMILAR	WB WOOD BASE	
BITUM BITUMINOUS	DIV DIVISION	G GRILLE, GROUND	LR LONG RADIUS	PLAS PLASTER	SJ SLAB JOINT	WC WATER CLOSET, WATER COLUMN	
BKG BACKING	DL DEAD LOAD	GA GAGE (METAL THICKNESS)	LT LEFT	PLAT PLATFORM	SL SLOPE, STEEL LINTEL	WD WOOD, WIDTH	
BL BASE LINE	DMJ DOUBLE MECHANICAL JOINT	GAL GALLON	LTD LIMITED	PLBG PLUMBING	SLV SLEEVE	WF WIDE FLANGE, WASH FOUNTAIN	
BLDG BUILDING	DMPF DAMP PROOFING	GALV GALVANIZED	LTG LIGHTING	PLF POUNDS PER LINEAR FOOT	SMLS SEAMLESS	WG WIRE GLASS, WATER GAGE	
BLK BLOCK	DN DOWN	GB GRAB BAR, GRADE BREAK	LTL LINTEL	PNEU PNEUMATIC	SOG SLAB ON GRADE	WH WALL HYDRANT, WEEP HOLE	
BLKG BLOCKING	DO DISSOLVED OXYGEN, DIGITAL OUTPUT, DITTO	GC GROOVED COUPLING	LTV LIGHTING	POL POLISH	SP SOUNDPROOF, STANDPIPE	WI WROUGHT IRON	
BM BENCHMARK, BEAM	DP DEPTH	GUARD GENERAL	LV LOW VOLTAGE	POS POSITIVE, POSITION	SPA SPACING	WL WATER LEVEL	
BOC BACK OF CURB	DPDT DOUBLE POLE, DOUBLE THROW	GFCI GROUND FAULT CIRCUIT INTERRUPTER	LVL LAMINATED VENEER LUMBER	PP POLYPROPYLENE, POWER POLE	SPEC SPECIFICATION	WLD WELDED	
BOD BOTTOM OF DUCT	DPST DOUBLE POLE, SINGLE THROW	GFCI GROUND FAULT CIRCUIT INTERRUPTER	LVR LOUVER	PRC PREFINISHED	SPLY SUPPLY	WM WIRE MESH	
BOG BOTTOM OF GRILLE	DS DOWN SPOUT	GFMU GROUND FACE MASONRY UNIT	LW LIGHTWEIGHT	PREFAB PREFABRICATED	SPST SINGLE POLE SINGLE THROW	WP WEATHERPROOF	
BOL BOTTOM OF LOUVER, BOLLARD	DT DOUBLE TEE, DRIP TRAP ASSEMBLY	GG GUTTER GRADE	LWC LIGHTWEIGHT CONCRETE	PRELIM PRELIMINARY	SPT SET POINT	WS WATERSTOP, WATER SURFACE	
BOP BOTTOM OF PIPE	DUP DUPLICATE	GJ GROOVED JOINT	LWL LOW WATER LEVEL	PREP PREPARE	SQ SQUARE	WGST WAINSCOT	
BOR BOTTOM OF REGISTER	DWG DRAWING	GL GLASS	MA MIXED AIR	PRF PRIMARY	SR SHORT RADIUS	WT WEIGHT, WATER TIGHT	
BOT BOTTOM	DWL DOWEL	GLB GLASS BLOCK, GLULAM BEAM	MACH MACHINED	PROP PROPERTY, PROPOSED	SS SERVICE SINK	WHP WATERPROOF, WORKING POINT	
BOU BOTTOM OF UNIT	DWR DRAWER	GND GROUND	MAINT MAINTENANCE	PROT PROTECTION	SST STAINLESS STEEL	WWF WELDED WIRE FABRIC	
BP BASE PLATE	E EAST	GP GUY POLE	MAN MANUAL	PS PIPE SUPPORT	ST STREET	XP EXPLOSION-PROOF	
BRG BEARING	E EACH, EXHAUST AIR	GR GRADE	MATL MATERIAL	PSF POUNDS PER SQUARE FOOT	STA STATION	XS EXTRA STRONG	
BRGP BEARING PLATE	ECC ELECTRICAL CONTRACTOR	GRTG GRATING	MAX MAXIMUM	PSI POUNDS PER SQUARE INCH	STD STANDARD	XSECT CROSS SECTION	
BRKT BRACKET	ECC ELECTRIC	GSB GYPSUM SHEATHING BOARD	MIB MACHINE BOLT	PSIA POUNDS PER SQUARE INCH ABSOLUTE	STIF STIFFENER	XXS DOUBLE EXTRA STRONG	
BS BOTH SIDES	ECC EQUIPMENT	GT GREASE TRAP	MBR MEMBER	PSIG POUNDS PER SQUARE INCH GAGE	STIR STIRRUP		
BTU BRITISH THERMAL UNIT	ED EQUIPMENT DRAIN	GSP GALVANIZED STEEL PIPE	MC MECHANICAL CONTRACTOR,	PT POINT, POINT OF TANGENCY	STL STEEL		
BTW BETWEEN	EDB ELECTRICAL DUCT BANK	GV GATE VALVE	MECH MECHANICAL	PTN PARTITION	STOR STORAGE	YH YARD HYDRANT	
BTWLD BUTT WELD	EE EACH END	GVL GRAVEL	HBD HARDBOARD	PVC POLYVINYL CHLORIDE, POINT OF	STR STRUCTURAL, STRAIGHT	YS YIELD STRENGTH	
BU BELL UP, BUILT-UP	EF EACH FACE	GW GUY WIRE	MFR MANUFACTURER	PVC-RGS PVC COATED RGS	SUB SUBSTITUTE		
BUR BUILT-UP ROOFING	EFF EFFLUENT, EFFICIENCY	GWB GYPSUM WALLBOARD	MH MANHOLE, METAL HALIDE	PVMT PAVEMENT	SUC SUCTION		
BV BALL VALVE	EHH ELECTRICAL HANDHOLE	GYP GYPSUM HARDBOARD	H HIGH	PWD PLYWOOD	SUSP SUSPENDED		
BW BOTH WAYS	EIFS EXTERIOR INSULATION & FINISH SYSTEM		HB HOSE BIBB	PWJ PLYWOOD WEB JOIST	SY SQUARE YARD		
BYB BYPASS	EJ EXPANSION JOINT		HBD HARDBOARD	PZ PIEZOMETER	SYM SYMBOL		
CTOC CENTER TO CENTER	EL ELBOW, ELEVATION		HDR HEADER	Q RATE OF FLOW	SYMM SYMMETRICAL		
C&G CURB AND GUTTER	ELEC ELECTRICAL		HDW HARDWARE	QT QUARRY TILE	SYN SYNTHETIC		
C CHANNEL SHAPE, CENTIGRADE, CONDUIT	EMBD EMBEDDED		HEX HEXAGONAL	QTR QUARTER	SYS SYSTEM		
CAB CABINET	EMER EMERGENCY		HGR HANGER	QTY QUANTITY			
CAP CAPACITY	ENCL ENCLOSURE		HH HANDHOLE	QUAL QUALITY			
CAT CATALOG, CATEGORY	ENGR ENGINEER		HID HIGH-INTENSITY DISCHARGE				
CAV CAVITY	ENTR ENTRANCE		HM HOLLOW METAL				
CB CATCH BASIN	EOP EDGE OF PAVEMENT		HORIZ HORIZONTAL				
CCB CONCRETE BLOCK	EQ EQUAL		HP HIGH POINT, HORSEPOWER				
CCW COUNTER CLOCKWISE	EQUIP EQUIPMENT		HPC HORIZONTAL POINT OF CURVATURE				
CDF CONTROLLED-DENSITY FILL	EQUIV EQUIVALENT		HPS HIGH-PRESSURE SODIUM				
CE CONCRETE EDGE	ES EACH SIDE, EQUAL SPACE,		HPT HORIZONTAL POINT OF TANGENCY				
CER CERAMIC	ESW EMERGENCY SHOWER AND EYE WASH		HR HOSE REEL, HOUR				
CF CUBIC FEET (FOOT)	EST ESTIMATE		HS HEADED STUD, HIGH STRENGTH				
CFL COUNTER FLASHING	EW EACH WAY, EMERGENCY		HSS HOLLOW STRUCTURAL SHAPE				
CHBD CHALKBOARD	EW EYE/FACE WASH		HT HEIGHT				
CHD CHORD	EWFC ELECTRIC WATER COOLER		HV HIGH VOLTAGE				
CHFR CHAMFER	EWFB EACH WAY, EACH FACE		HTG HEATING				
CHH COMMUNICATION HANDHOLE	EWTB EACH WAY, TOP AND BOTTOM		HVAC HEATING, VENTILATING AND AIR CONDITIONING				
CI CURB INLET	EXC EXCAVATION		HWD HARDWOOD				
CIP CAST-IN-PLACE, CLEAN-IN-PLACE	EXHA EXHAUST		HWL HIGH WATER LEVEL				
CIPB CONCRETE INTERLOCKING PAVER	EXP EXPANSION, EXPOSED		HYD HYDRAULIC				
	EX, EXST EXISTING		HZ HERTZ, CYCLES PER SECOND				
	EXT EXTERIOR, EXTERNAL, EXTENSION						

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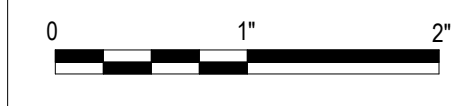


ISSUE	DATE	DESCRIPTION
1	04/2026	ISSUED FOR CONSTRUCTION

PROJECT MANAGER	JAROD C. LIMKE
PROJECT ENGINEER	A. DODD
STRUCTURAL	M. HERRERA
ARCHITECTURAL	R. MCKINLEY
PROCESS	M. HOWARD
MECHANICAL	K. CHAUDHARI
I & C	C. AUDDO
DRAWN BY	E. PAZ
PROJECT NUMBER	10348601



TOWN OF MINTURN WATER TREATMENT PLANT



FILENAME	10348601_00_GEN.rvt
SCALE	NONE

SHEET
00G-002
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MATERIALS IN PLAN/SECTION

FILLED REGIONS - MATERIALS
"MATERIAL" FILLED REGIONS ARE DRAFTING HATCH PATTERNS THAT REPRESENTS AN ACTUAL MATERIAL OR PRODUCT.

[Pattern]	MATERIAL - BITUMINOUS PAVING (ASPHALT)
[Pattern]	MATERIAL - CONCRETE - ARCHITECTURE PRECAST WALL PANEL
[Pattern]	MATERIAL - CONCRETE - ARCHITECTURAL PRECAST WALL PANEL
[Pattern]	MATERIAL - CONCRETE - CAST-IN-PLACE
[Pattern]	MATERIAL - CONCRETE - GLASS FIBER REINFORCED
[Pattern]	MATERIAL - CONCRETE - LIGHTWEIGHT
[Pattern]	MATERIAL - CONCRETE - STRUCTURAL
[Pattern]	MATERIAL - EFIS
[Pattern]	MATERIAL - FILL - COURSE - CRUSHED STONE
[Pattern]	MATERIAL - FILL - FINE - GRAVEL
[Pattern]	MATERIAL - FILL - FINE - SAND
[Pattern]	MATERIAL - FILL - MEDIUM - GRAVEL
[Pattern]	MATERIAL - FILTER POINT MAT - PLAN
[Pattern]	MATERIAL - FIREPROOFING - MINERAL WOOL
[Pattern]	MATERIAL - FIREPROOFING - SEALANT
[Pattern]	MATERIAL - FIREPROOFING - SPRAY-APPLIED
[Pattern]	MATERIAL - FLOOR - CARPET - STYLE 1
[Pattern]	MATERIAL - FLOOR - CARPET - STYLE 2
[Pattern]	MATERIAL - FLOOR - TERRAZZO - STYLE 1
[Pattern]	MATERIAL - FLOOR - TERRAZZO - STYLE 2
[Pattern]	MATERIAL - GLAZING
[Pattern]	MATERIAL - GLAZING - SPANDREL
[Pattern]	MATERIAL - GRATING - PLAN
[Pattern]	MATERIAL - GRATING - SECTION
[Pattern]	MATERIAL - GROUT
[Pattern]	MATERIAL - GYPSUM - PLASTER
[Pattern]	MATERIAL - GYPSUM - WALLBOARD
[Pattern]	MATERIAL - INSULATION - BATTING - SECTION
[Pattern]	MATERIAL - INSULATION - RIGID FOAM
[Pattern]	MATERIAL - MASONRY - BRICK
[Pattern]	MATERIAL - MASONRY - CMU
[Pattern]	MATERIAL - MASONRY - DOLMITE
[Pattern]	MATERIAL - MASONRY - MORTAR
[Pattern]	MATERIAL - MASONRY - STRUCTURAL CLAY TILE
[Pattern]	MATERIAL - METAL - ALUMINUM
[Pattern]	MATERIAL - METAL - CHECKERED PLATE - PLAN
[Pattern]	MATERIAL - METAL - ORNAMENTAL
[Pattern]	MATERIAL - METAL - STEEL
[Pattern]	MATERIAL - PLASTER STUCCO
[Pattern]	MATERIAL - PLASTIC
[Pattern]	MATERIAL - RESILIENT TILE
[Pattern]	MATERIAL - RIPRAP - PLAN AND/OR SECTION
[Pattern]	MATERIAL - SEALANT - ACOUSTICAL
[Pattern]	MATERIAL - SEALANT - FIRE SEALANT
[Pattern]	MATERIAL - SOD - SECTION

[Pattern]	MATERIAL - SOILD - COMPACTED - EARTH
[Pattern]	MATERIAL - SOILD - COMPACTED - FINE
[Pattern]	MATERIAL - SOIL - UNDISTURBED - FINE
[Pattern]	MATERIAL - SOIL - UNDISTURBED - EARTH
[Pattern]	MATERIAL - STONE - CAST
[Pattern]	MATERIAL - STONE - CUT FINISHED
[Pattern]	MATERIAL - SYSTEM - DRAINABLE EXTERIOR INSULATION AND FINISH
[Pattern]	MATERIAL - TERRAZZO - 1
[Pattern]	MATERIAL - TERRAZZO - 2
[Pattern]	MATERIAL - TILE - PORCELAIN
[Pattern]	MATERIAL - WEEP JOINT MORTAR PROTECTION SYSTEM - SECTION
[Pattern]	MATERIAL - WOOD - FINISH - COURSE GRAIN
[Pattern]	MATERIAL - WOOD - FINISH - FINE GRAIN
[Pattern]	MATERIAL - WOOD FLOORING
[Pattern]	MATERIAL - WOOD - GLULAM
[Pattern]	MATERIAL - WOOD - MDF
[Pattern]	MATERIAL - WOOD - PARTICLE BOARD
[Pattern]	MATERIAL - WOOD - PLYWOOD
[Pattern]	MATERIAL - WOOD - CONTINUOUS - SECTION
[Pattern]	MATERIAL - WOOD - BLOCKING - SECTION

Filled Regions - Graphics
GRAPHIC FILLED REGIONS ARE DRAFTING HATCH PATTERNS THAT ARE A SIMPLE GRAPHIC PATTERN AND DOES NOT REPRESENT A MATERIAL OR PRODUCT.

[Pattern]	MATERIAL - RESILIENT SHEET
[Pattern]	GRAPHIC - CONTRACT LIMIT - NOT-IN-CONTRACT

Filled Regions - Surface
SURFACE FILLED REGIONS ARE MODELING HATCH PATTERNS THAT REPRESENT A MATERIAL OR PRODUCT AS REPRESENTED ON A VERTICAL OR HORIZONTAL SURFACE.

Ceiling Tiles

[Pattern]	SURFACE - CEILING TILE - 24" x 24"
[Pattern]	SURFACE - CEILING TILE - 24" x 24" - DEMO
[Pattern]	SURFACE - CEILING TILE - 24" x 48"
[Pattern]	SURFACE - CEILING TILE - 24" x 48" - DEMO
[Pattern]	SURFACE - CEILING TILE - 24" x 72"
[Pattern]	SURFACE - CEILING TILE - 24" x 72" - DEMO
[Pattern]	SURFACE - CEILING TILE - 48" x 48"
[Pattern]	SURFACE - CEILING TILE - 48" x 48" - DEMO
[Pattern]	SURFACE - CEILING - ACOUSTICAL TILE - SECTION

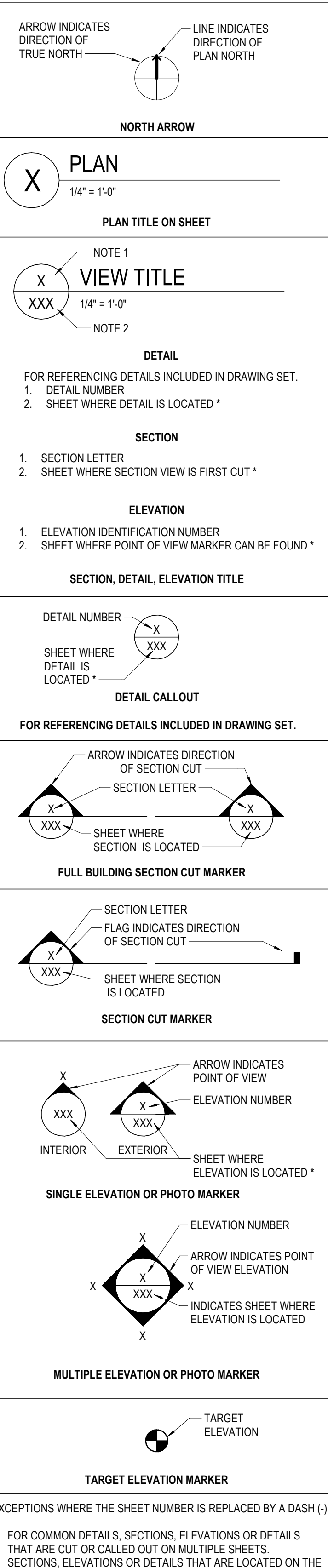
Masonry

[Pattern]	SURFACE - MASONRY - BRICK - MODULAR - RUNNING BOND
[Pattern]	SURFACE - MASONRY - CMU - 8" x 16" - RUNNING BOND
[Pattern]	SURFACE - MASONRY - CMU - 8" x 16" - STACKED BOND

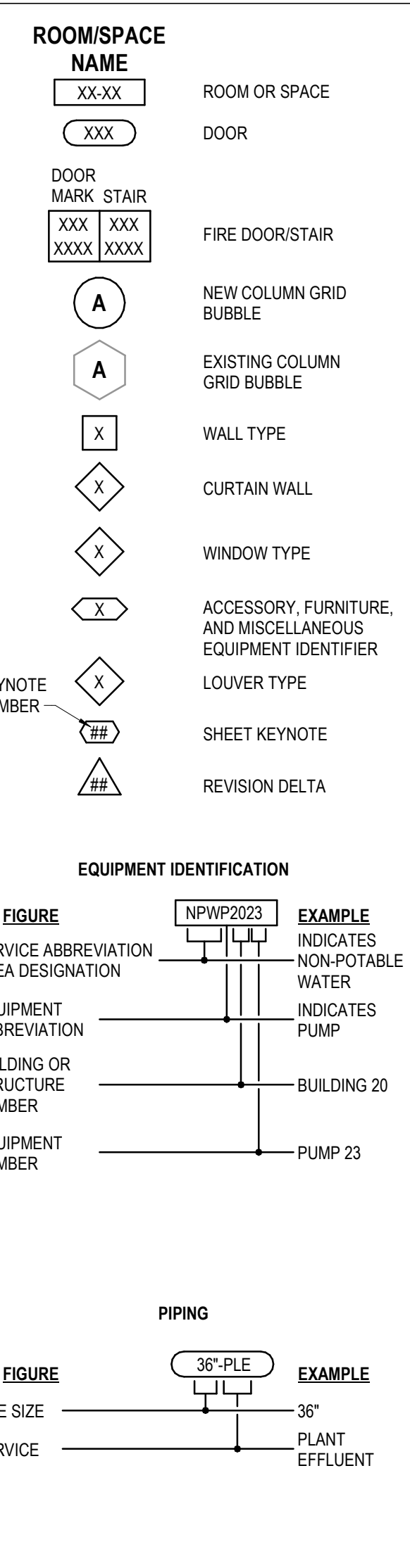
Metals

[Pattern]	SURFACE - ENTRANCE GRID - 65 MM
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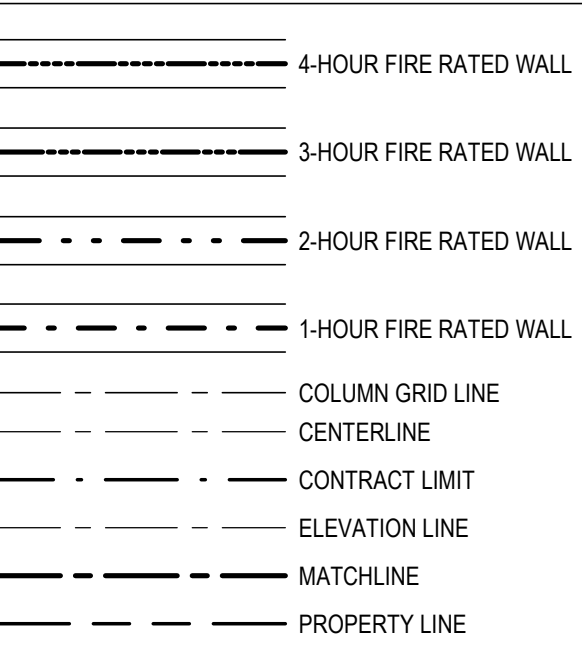
GENERAL SYMBOLOGY



GENERAL TAGGING



GENERAL LINE STYLES



SHEET NAMING CONVENTION

AREA DESIGNATION

00	GENERAL
01	PROCESS AND INSTRUMENTATION DIAGRAMS
02	SITE WORK
04	EXISTING FILTER BUILDING RETROFIT
06	MEMBRANE TREATMENT PLANT
08	CLEARWELL BUILDING RETROFIT
09	WELL 4
90	PROJECT DETAILS

SINGLE DISCIPLINE DESIGNATOR & DISCIPLINE ORDER*

G	GENERAL
X	DEMOLITION/HAZAROUS MATERIAL
V	SURVEYING/MAPPING
B	GEOTECHNICAL
C	CIVIL
L	LANDSCAPE
S	STRUCTURAL
A	ARCHITECTURAL
I	INTERIORS
Q	EQUIPMENT
F	FIRE PROTECTION
P	PLUMBING
D	PROCESS
M	MECHANICAL
E	ELECTRICAL
W	DISTRIBUTED ENERGY
T	TELECOMMUNICATIONS
R	RESOURCE
U	UNIVERSAL/OTHER DISCIPLINES
Y	INSTRUMENTATION & CONTROLS
Z	CONTRACTOR/SHOP DRAWINGS OPERATIONS
O	

SHEET TYPE DESIGNATOR

0	GENERAL (SYMBOLS, LEGENDS)
1	PLANS
2	ELEVATIONS
3	SECTIONS
4	LARGE SCALE VIEWS
5	DETAILS
6	SCHEDULES AND DIAGRAMS
7	OTHER VIEWS
8	PLAN AND PROFILES

*NCS ALLOWS THE COMBINED USE OF BOTH SINGLE AND DOUBLE LETTER DISCIPLINE DESIGNATORS WITHIN A PROJECT.

EXAMPLE 1 (WITH BUILDING SERIES, SINGLE LETTER DESIGNATOR)

GRAVITY THICKENER STRUCTURAL FOUNDATION PLAN, DRAWING 01

0 2 BUILDING OR AREA 02

BUILDING OR AREA DESIGNATION

S STRUCTURAL

DISCIPLINE DESIGNATOR

1 PLAN

SHEET TYPE DESIGNATOR

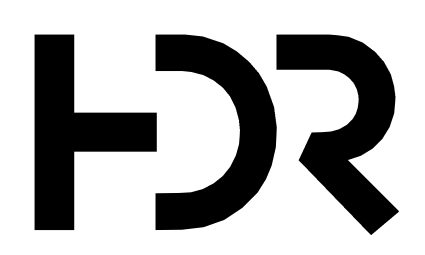
0 1 SHEET 01

SHEET NUMBER

0 2 S - 1 0 1 EXAMPLE

GENERAL NOTES

- THIS IS A STANDARD SHEET SHOWING COMMON SYMBOLOGY. ALL SYMBOLS ARE NOT NECESSARILY USED ON THIS PROJECT.
- SCREENING OR SHADING OF WORK IS USED TO INDICATE EXISTING COMPONENTS OR TO DE-EMPHASIZE PROPOSED IMPROVEMENTS TO HIGHLIGHT SELECTED TRADE WORK. REFER TO CONTEXT OF EACH SHEET FOR USAGE.



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I & C	C. AUDO
DRAWN BY	E. PAZ

PROJECT NUMBER 10348601



TOWN OF MINTURN WATER TREATMENT PLANT



GENERAL GENERAL LEGEND

FILENAME	10348601_00_GEN.rvt
SCALE	NONE

CIVIL MAPPING SYMBOLOGY

	EMBANKMENT SLOPE (CUT)
	EMBANKMENT SLOPE (FILL)
	EMBANKMENT SLOPE RIGHT ARROW RIGHT
	EMBANKMENT SLOPE LEFT ARROW LEFT
	SPOT ELEVATION/POINT #
	SURVEY BENCHMARK
	SURVEY CONTROL POINT
	HORIZONTAL CONTROL POINT
	VERTICAL CONTROL POINT
	SECTION CORNER MONUMENT
	SECTION CORNER NO MONUMENT
	IDENTIFICATION AND APPROXIMATE LOCATION OF SOIL TEST HOLE
	TEST PIT
	SOIL BORING
	BUOY
	FLOW ARROW
	WATER LEVEL IN SECTION/PROFILE
	TIDE GAUGE
	EXISTING UTILITY POLE
	DOWNGUY
	EXTERIOR UTILITY JUNCTION BOX
	INTERSTATE HIGHWAY SYMBOL
	US HIGHWAY SYMBOL
	STATE HIGHWAY SYMBOL
	HAY BALE SILT CHECK
	TEMPORARY SEDIMENT TRAP
	PIEZOMETER
	RAIL SIGNAL
	RAIL SWITCH
	SIGN
	TIRE TREADLE
	TRAFFIC ARM WITH CARD READER
	TRAFFIC ARM MECHANICAL SWING

	CLEANOUT
	CULVERT END SYMBOL (WITH CULVERT SHOWN BETWEEN SYMBOLS)
	FIRE HYDRANT
	FUEL OIL METER
	FUEL OIL MANHOLE
	FUEL OIL VAULT
	GREASE TRAP
	GRIT CHAMBER
	HEADWALL
	INDUSTRIAL WASTE WATER METER
	INDUSTRIAL WASTE WATER MANHOLE
	NATURAL GAS METER
	NATURAL GAS RECEIVER
	NATURAL GAS TRAP
	NATURAL GAS LINE VAULT
	MONITORING WELL
	POST INDICATOR VALVE
	PUMP STATION
	SANITARY MANHOLE
	SEPTIC TANK
	TANK BELOW GROUND
	TANK HORIZONTAL ABOVE GROUND
	TANK VERTICAL ABOVE GROUND
	STORM CATCH BASIN
	STORM ROUND CATCH BASIN
	STORM DRAINAGE MANHOLE
	WATER/AIR VENT
	WATER BACKFLOW PREVENTER
	WATER BLOWOFF
	WATER METER
	WATER SHUTOFF
	WATER SOFTENER
	WATER VALVE VAULT
	VALVE
	ABANDONED VALVE

UTILITY/CIVIL LINE SYMBOLOGY

	PIPELINE		SS	SS	SANITARY SEWER
	LARGE PIPELINE		SD	SD	STORM SEWER
	UTILITY BENEATH STRUCTURE		NPW	NPW	DOMESTIC WATER NON-POTABLE
	RAILROAD		OHE	OHE	ELECTRIC
	CENTERLINE		E	E	UNDERGROUND ELECTRIC (UGE)
	BOTTOM OF DITCH/SWALE		D	D	PROCESS DRAIN
	PROPERTY LINE		FO	FO	FIBER OPTIC
	EASEMENT		W-A	W-A	ABANDONED WATER
	LIMITS OF CONSTRUCTION		W	W	WATER
	ROW		GW3	GW3	WELL 3 GROUNDWATER
	EXISTING CONTOUR (MINOR)		GW4	GW4	WELL 4 GROUNDWATER
	EXISTING CONTOUR W/ELEVATION (MAJOR)		SMP	SMP	SAMPLE
	EXISTING FENCE		BWW	BWW	BACKWASH WASTE
	EXISTING VEGETATION/BRUSH LINE		CON	CON	CONTAINMENT
	FENCE - BARB WIRE		COM	COM	COMMUNICATIONS
	FENCE - CHAIN LINK		CIPW	CIPW	CLEAN-IN-PLACE WASTE
	FENCE - FIELD		RCY	RCY	RECYCLED BACKWASH WATER
	FENCE - OTHER		FW	FW	FINISHED WATER
	FENCE - WOOD		PW	PW	POTABLE WATER
	FENCE - WOVEN WIRE		RAW	RAW	CROSS CREEK RAW WATER
	25 YEAR FLOOD LIMIT (25 YEAR)				
	50 YEAR FLOOD LIMIT (50 YEAR)				
	100 YEAR FLOOD LIMIT (100 YEAR)				
	500 YEAR FLOOD LIMIT (500 YEAR)				
	HIGHWAY GUARDRAIL				
	LEVEE TOP				
	LEVEE TOE				
	NEW CONTOUR (MINOR)				
	NEW CONTOUR (MAJOR)				
	ROCK BERM				
	TOE OF SLOPE				
	TOP OF SLOPE				

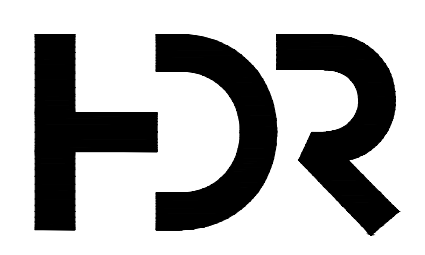
UTILITY/CIVIL MATERIALS/PATTERNS

	WATER SURFACE		PROPOSED GRAVEL
	WETLAND		PROPOSED CONCRETE
	EXISTING GRAVEL		

GENERAL CIVIL AND UTILITY NOTES

- GENERAL NOTES:**
- THE CONSTRUCTION OF WATER APPURTENANCES (I.E. FIRE HYDRANTS, VALVE BOXES, WATER VALVES, ETC.) SHALL BE CONSTRUCTED ACCORDING TO PROJECT CONSTRUCTION DETAILS AND SPECIFICATIONS PROVIDED WITHIN THE CONTRACT.
 - THE CONTRACTOR SHALL HAVE ONE SIGNED COPY OF THE APPROVED PLANS AND SPECIFICATIONS AT THE JOB SITE AT ALL TIMES. IN ADDITION, THE CONTRACTOR SHALL MAINTAIN ONE SET OF APPROVED PLANS ON SITE AS AN AS-BUILT SET IN WHICH THE CONTRACTOR RECORDS ALL CHANGES TO THE APPROVED PLANS.
 - CONTRACTOR SHALL NOT SCALE DRAWINGS FOR CONSTRUCTION PURPOSES. MISSING DIMENSIONS OR DISCREPANCIES IN THE DRAWINGS DETECTED BY CONTRACTOR SHALL BE BROUGHT TO THE ATTENTION OF ENGINEER IMMEDIATELY. ASSUMPTIONS MADE BY CONTRACTOR WITH REGARD TO MISSING DIMENSIONS OR DISCREPANCIES IN THE DRAWINGS ARE AT THE CONTRACTOR'S OWN RISK.
 - CONSTRUCTION SAFETY IS THE SOLE RESPONSIBILITY OF CONTRACTOR. NEITHER ENGINEER NOR OWNER WILL BE RESPONSIBLE FOR MONITORING OR ASSURING CONTRACTOR'S COMPLIANCE WITH ANY APPLICABLE SAFETY LAWS, PROGRAMS, REGULATIONS, OR POLICIES.
 - THE CONTRACTOR SHALL ATTEND A PRECONSTRUCTION CONFERENCE WITH THE OWNER AND ENGINEER IN ATTENDANCE. CONTRACTOR SHALL NOT BEGIN CONSTRUCTION ACTIVITIES PRIOR TO THE PRECONSTRUCTION CONFERENCE.
 - THE CONTRACTOR SHALL NOTIFY THE OWNER A MINIMUM OF 48 HOURS AND A MAXIMUM OF 96 HOURS PRIOR TO STARTING CONSTRUCTION.
 - HOURS OF CONSTRUCTION SHALL BE LIMITED TO MONDAY THROUGH FRIDAY FROM 6:30 AM TO 7:00 PM NO WORK WILL BE ALLOWED AT NIGHT, SATURDAYS, SUNDAYS OR LEGAL HOLIDAYS WITHOUT PRIOR AUTHORIZATION FROM THE OWNER, IN COMPLIANCE WITH THE CONDITIONS OF PROJECT PERMITS.
 - CONTRACTOR SHALL CONSTRUCT AND MAINTAIN CONSTRUCTION ENTRANCES ACCEPTABLE TO THE OWNER AND THE ENGINEER. CONSTRUCTION ENTRANCES SHALL FUNCTION TO MINIMIZE OFF-SITE SOIL TRACKING. ALL SOIL TRACKED OFF SITE SHALL BE IMMEDIATELY CLEANED UP TO THE SATISFACTION OF THE OWNER AND ENGINEER.
 - CONTRACTOR SHALL MAINTAIN EXISTING DRAINAGE CHANNELS, CULVERTS, AND APPURTENANCES DURING CONSTRUCTION AS NECESSARY TO PROTECT ROADS AND PROPERTY.
 - CONTRACTOR SHALL LIMIT ALL CONSTRUCTION ACTIVITIES, INCLUDING EQUIPMENT AND MATERIAL STORAGE, TO WITHIN THE CONSTRUCTION LIMITS SHOWN ON THE DRAWINGS. ADDITIONAL AREAS REQUIRED BY CONTRACTOR FOR STORAGE, STAGING, OR ANY OTHER PURPOSES SHALL BE OBTAINED BY CONTRACTOR WITH NO ADDITIONAL COST TO OWNER. ANY DISTURBANCE BEYOND THESE LIMITS SHALL BE RESTORED BY THE CONTRACTOR AT HIS OWN EXPENSE, INCLUDING REGRADING, SEEDING AND MULCHING. CONSTRUCTION ACTIVITY IN ADDITION TO NORMAL CONSTRUCTION PROCEDURE SHALL INCLUDE THE PARKING OF VEHICLES OR EQUIPMENT, DISPOSAL OF LITTER AND ANY OTHER ACTION WHICH WOULD ALTER THE EXISTING CONDITIONS.
 - CONTRACTOR SHALL TAKE ALL APPROPRIATE PRECAUTIONS TO SIGNIFICANTLY REDUCE ANY POTENTIAL POLLUTION CAUSED BY HIS ACTIVITIES, INCLUDING VEHICLE FUELING, STORAGE OF FERTILIZERS OR CHEMICALS, ETC. CONTRACTOR SHALL HAVE DEFINED PROCEDURES FOR HANDLING POTENTIAL POLLUTANTS AND HAVE IDENTIFIED SPILL PREVENTION AND RESPONSE PROCEDURES PRIOR TO ANY ACTIVITIES ON THE PROJECT SITE.
 - EROSION CONTROL MEASURES MUST BE IMPLEMENTED BEFORE CONSTRUCTION AND GRADING OPERATIONS BEGIN.
 - THE CONTRACTOR SHALL REMOVE ALL SEDIMENT, MUD AND CONSTRUCTION DEBRIS THAT MAY ACCUMULATE IN THE EXISTING SITE STORM DRAINAGE SYSTEM AS A RESULT OF THIS SITE DEVELOPMENT. SEDIMENT REMOVAL SHALL BE CONDUCTED IN A TIMELY MANNER AND TO THE SATISFACTION OF THE ENGINEER.
 - CONTRACTOR SHALL MAINTAIN DUST CONTROL THROUGHOUT THE CONSTRUCTION PERIOD BY APPLICATION OF WATER AND/OR AN ACCEPTABLE DUST PALLIATIVE.
 - AREAS OF RESEEDING/RESTORATION/TOPSOIL SHALL BE IN ACCORDANCE WITH PROJECT SPECIFICATIONS.
 - ALL AREAS OF EXCAVATION AND EMBANKMENT SHALL BE TREATED WITH SEEDING, MULCHING AND TOPSOIL AS INDICATED ON THE PLANS.
 - FINE GRADING OF TOPSOIL PRIOR TO SEEDING IS INCIDENTAL TO TOPSOIL PLACEMENT.
 - ASSUMED LOCATIONS FOR TOPSOIL AND REVEGETATION ARE SHOWN IN THE PLAN VIEW.
 - ALL EXCESS MATERIAL AS A RESULT OF THIS PROJECT SHALL BECOME PROPERTY OF THE CONTRACTOR.
 - WASTE MATERIALS WILL BE DISPOSED OF BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER UNLESS OTHERWISE NOTED ON THESE DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN DISPOSAL SITE FOR ALL UNUSABLE MATERIAL.
 - THE CONTRACTOR IS REQUIRED TO RESET, ADJUST OR REPLACE ITEMS THAT ARE AFFECTED BY CONSTRUCTION AND DESIGNATED TO REMAIN. THIS INCLUDES LANDSCAPE, UNDERGROUND UTILITY SYSTEMS, FENCING, AND OTHER ITEMS AS MAY BE IDENTIFIED BY THE ENGINEER, UNLESS SPECIFICALLY NOTED ON THE PLANS. THE CONTRACTOR WILL NOT BE COMPENSATED FOR WORK OUTSIDE THE PROJECT LIMITS.
 - CONFLICTS WITH EXISTING UNDERGROUND UTILITIES MAY EXIST. PRIOR TO COMMENCEMENT OF CONSTRUCTION IN ANY AREA, CONTRACTOR SHALL MAKE ARRANGEMENTS FOR ACCURATE LOCATION, INCLUDING BURY DEPTH, OF ALL EXISTING UTILITIES WITHIN THE CONSTRUCTION LIMITS AT HIS OWN EXPENSE. WHERE CONFLICTS EXIST BETWEEN NECESSARY CONSTRUCTION ACTIVITIES AND EXISTING UTILITIES IN THE OPINION OF CONTRACTOR, ENGINEER, AND THE OWNER, AFFECTED UTILITIES WILL BE RELOCATED BY THE CONTRACTOR.
 - CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ALL EXISTING UTILITIES. ANY EXISTING UTILITY DAMAGED, AS A RESULT OR CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED BY CONTRACTOR WITH NO ADDITIONAL COST TO OWNER.
 - WHERE EXISTING SURFACE FEATURES RELATED TO EXISTING UNDERGROUND UTILITIES ARE TO BE ADJUSTED TO FINAL GRADES, INCLUDING VALVE BOXES, MANHOLE FRAMES, LIDS AND GRATES, AND STORM DRAIN INLETS, CONTRACTOR SHALL MAKE SUCH ADJUSTMENTS TO THE SATISFACTION OF THE ENGINEER AND THE OWNER AND AT CONTRACTOR'S EXPENSE.
 - OWNER AND ENGINEER ASSUME NO RESPONSIBILITY FOR UTILITY LOCATIONS. LOCATIONS SHOWN MAY NOT BE ADEQUATE FOR THE PURPOSES OF CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR VERIFICATION AND ACCURATE LOCATION OF ALL EXISTING UTILITIES.
 - THE CONTRACTOR SHALL CALL THE UTILITY NOTIFICATION CENTER OF COLORADO (UNCC) AT 1-800-922-1967 FOR UTILITY LOCATIONS AT LEAST THREE (3) BUSINESS DAYS, NOT INCLUDING THE DAY ACTUAL NOTIFICATION, PRIOR TO ANY EXCAVATION ACTIVITIES.
 - UTILITY LINES AS SHOWN ON THE PLANS SHEETS ARE PLOTTED FROM THE BEST AVAILABLE INFORMATION.
 - IF ANY GROUNDWATER IS ENCOUNTERED, CONTRACTOR SHALL DEWATER PER SPECIFICATIONS.
 - THE CONTRACTOR SHALL CONFORM TO THE TERMS, CONDITIONS AND STIPULATIONS OF ANY PROJECT PERMITS. OWNER WILL PROVIDE PERMIT COPIES.
 - THE CONTRACTOR SHALL PROTECT ALL EXISTING SURVEY MONUMENTATION DESIGNATED TO REMAIN FROM DAMAGE DURING CONSTRUCTION OPERATIONS. ANY MONUMENTS DISTURBED BY THE CONTRACTOR THAT ARE NOT DESIGNATED FOR RELOCATION SHALL BE RESET AT THE CONTRACTOR'S EXPENSE. THE CONTRACTOR SHALL NOTE THESE MONUMENTS IN THE FIELD PRIOR TO CONSTRUCTION.
- UTILITY NOTES:**
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING AND COORDINATING WITH THE OWNER REPRESENTATIVE(S) TO BE ONSITE DURING POTHOLING AND SHALL LIKEWISE BE RESPONSIBLE FOR DETERMINING THE TYPE AND LOCATIONS OF UNDERGROUND UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE THERETO. THE CONTRACTOR SHALL REFER TO THE UTILITY SPECIFICATION FOR ADDITIONAL REQUIREMENTS.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL EXISTING UTILITIES AS NECESSARY TO ENSURE THE UTILITIES WILL NOT BE IMPACTED BY CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL COORDINATE WITH THE OWNER TO BE ONSITE DURING POTHOLING. IF EXISTING UTILITIES ARE WITHIN CLOSE PROXIMITY HORIZONTAL OR VERTICALLY TO PROPOSED INSTALLATIONS, THE CONTRACTOR SHALL CONTACT THE ENGINEER. ANY EXISTING UTILITY WHICH IS TO REMAIN BUT IS DAMAGED AS A RESULT OF THE CONTRACTOR'S OPERATION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CALL FOR LOCATES, HAND DIGGING OR HYDRO-EXCAVATION MAY BE REQUIRED IF A UTILITY IS WITHIN 3 FEET OF A STORM SEWER INLET PIPE, CULVERT.
 - ALL MATERIAL AND WORKMANSHIP SHALL BE IN CONFORMANCE WITH THE PROJECT SPECIFICATIONS.
 - FIELD VERIFY THE LOCATION AND ELEVATION OF ALL UTILITIES AND TIE-IN POINTS PRIOR TO CONSTRUCTION. NOTIFY THE OWNER AND ENGINEER IF DISCREPANCIES FROM THE PLANS AND FIELD CONDITIONS ARE FOUND.
 - INSTALL PIPE BEDDING AND TRACER PER PROJECT SPECIFICATIONS.
- GENERAL NOTES:**
- THIS IS A STANDARD CIVIL SYMBOLOGY SHEET. ALL SYMBOLS ARE NOT NECESSARILY USED ON THIS PROJECT.
 - SCREENING OR SHADING OF WORK IS USED TO INDICATE EXISTING COMPONENTS OR TO DE-EMPHASIZE PROPOSED IMPROVEMENTS TO HIGHLIGHT SELECTED TRADE WORK. REFER TO CONTEXT OF EACH SHEET FOR USAGE.

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ISSUE	DATE	DESCRIPTION
1	04/2026	ISSUED FOR CONSTRUCTION

PROJECT MANAGER	JAROD C. LIMKE
PROJECT ENGINEER	A. DODD
CIVIL	M. ENDRIS
STRUCTURAL	M. HERRERA
PROCESS	M. HOWARD
ELECTRICAL	J. HUCKENPAHLER
I & C	C. AUDDO
DRAWN BY	T. HICKS
PROJECT NUMBER	10348601



TOWN OF MINTURN WATER TREATMENT PLANT

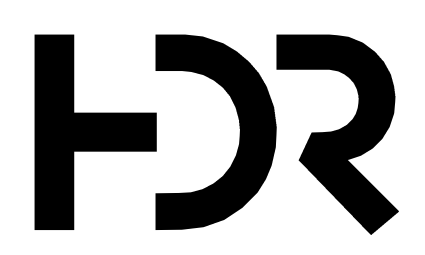


GENERAL CIVIL LEGEND
 FILENAME 00G-004.DWG
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SHEET
00G-004
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PIPING SYSTEMS	PIPING SYMBOLOGY	HVAC SYMBOLOGY		TEMPERATURE CONTROL DIAGRAM SYMBOLOGY		ABBREVIATIONS	
<p>--- CW --- COLD WATER, POTABLE</p> <p>--- HW --- HOT WATER, POTABLE</p> <p>--- HWC --- HOT WATER RECIRCULATING, POTABLE</p> <p>--- NPW --- NON POTABLE COLD WATER</p> <p>--- 140 --- HOT WATER - TEMPERATURE, POTABLE</p> <p>--- TW --- TEPID WATER, POTABLE</p> <p>--- SAN --- SANITARY SEWER BELOW GRADE</p> <p>--- SAN --- SANITARY SEWER ABOVE GRADE</p> <p>--- V --- SANITARY VENT</p> <p>--- CWV --- COMBINATION WASTE AND VENT</p> <p>--- RL --- REFRIGERANT LIQUID</p> <p>--- RS --- REFRIGERANT SUCTION</p> <p>--- CD --- CONDENSATE DRAIN</p> <p>--- D --- DRAIN</p>	<p>PIPE ANCHOR</p> <p>PIPE GUIDE</p> <p>EXPANSION JOINT</p> <p>PRESSURE/TEMPERATURE PORT</p> <p>THERMOMETER</p> <p>THERMOWELL</p> <p>PRESSURE GAUGE</p> <p>TEMPERATURE GAUGE</p> <p>FLEXIBLE PIPING CONNECTION</p> <p>WYE STRAINER</p> <p>MANUAL AIR VENT</p> <p>AUTOMATIC AIR VENT</p> <p>METER (WATER, GAS, OTHER)</p> <p>FLOOR CLEANOUT</p> <p>CLEANOUT</p> <p>WALL CLEANOUT</p> <p>DOUBLE YARD CLEANOUT</p> <p>WATER HAMMER ARRESTOR</p> <p>EARTHQUAKE VALVE</p> <p>CONCENTRIC REDUCER</p> <p>ECCENTRIC REDUCER, FLAT ON BOTTOM</p> <p>ECCENTRIC REDUCER, FLAT ON TOP</p> <p>ELBOW, 90° TURN DOWN</p> <p>ELBOW, 90° TURN UP</p> <p>TEE, OUTLET UP</p> <p>TEE, OUTLET DOWN</p> <p>TEE, OUTLET UP W/ 90° TURN</p> <p>TEE, OUTLET DOWN W/ 90° TURN</p> <p>PIPE BREAK</p> <p>PIPE CAP</p> <p>BLIND FLANGE</p> <p>UNION</p> <p>FLOW ARROW</p> <p>SHUTOFF VALVE (NORMALLY OPEN)</p> <p>SHUTOFF VALVE (NORMALLY CLOSED)</p> <p>DRAIN VALVE</p> <p>CHECK VALVE</p> <p>VACUUM BREAKER</p> <p>AUTOMATIC FLOW CONTROL VALVE</p> <p>CALIBRATED MANUAL BALANCING VALVE</p> <p>PRESSURE-RELIEF VALVE</p> <p>PRESSURE-REDUCING VALVE (PRV)</p> <p>AUTOMATIC CONTROL VALVE, 2-WAY</p> <p>AUTOMATIC CONTROL VALVE, 3-WAY</p> <p>BACKFLOW PREVENTER</p> <p>PLUMBING FIXTURE</p>	<p>24x18 SUPPLY AIR OR OUTSIDE AIR DUCT UP (SECTION CUT, FIRST DIMENSION DUCT WIDTH)</p> <p>SUPPLY AIR OR OUTSIDE AIR DUCT DOWN (NO SECTION CUT)</p> <p>RETURN AIR DUCT UP (SECTION CUT)</p> <p>RETURN AIR DUCT DOWN (NO SECTION CUT)</p> <p>EXHAUST AIR DUCT UP (NO SECTION CUT)</p> <p>EXHAUST AIR DUCT DOWN (NO SECTION CUT)</p> <p>ROUND ELBOW UP</p> <p>ROUND ELBOW DOWN</p> <p>TRANSITION - RECTANGULAR TO ROUND DUCT</p> <p>STANDARD BRANCH</p> <p>ELBOW - WITH TURNING VANE (RECTANGULAR)</p> <p>ELBOW - (RECTANGULAR), SMOOTH RADIUS</p> <p>RECTANGULAR DUCT OR OPENING SIZE FIRST NUMBER INDICATES SIZE OF SIDE SHOWN</p> <p>18 φ ROUND DUCT SIZE</p> <p>RECTANGULAR DUCT INCLINE - RISE OR DROP IN RESPECT TO THE AIR FLOW</p> <p>ROUND DUCT INCLINE - RISE OR DROP IN RESPECT TO THE AIR FLOW</p> <p>HIDDEN DUCT</p> <p>DUCT/PIPE ELEVATION TAG ABOVE FINISH FLOOR</p> <p>VOLUME DAMPER</p> <p>MOTOR OPERATED DAMPER</p> <p>FIRE DAMPER</p> <p>SMOKE DAMPER</p> <p>SMOKE AND FIRE DAMPER</p> <p>FLEXIBLE CONNECTION</p>	<p>TAG-SIZE CFM EXHAUST AIR OR RETURN AIR GRILLE</p> <p>TAG-SIZE CFM EXHAUST AIR OR RETURN AIR GRILLE</p> <p>TAG-SIZE CFM SUPPLY AIR ASSEMBLY SQUARE DIFFUSER</p> <p>TAG-SIZE CFM SUPPLY AIR ASSEMBLY ROUND DIFFUSER</p> <p>CONTROL DEVICE IDENTIFIER</p> <p>AFS AIRFLOW MEASURING STATION</p> <p>AM AIRFLOW MEASURING SENSOR</p> <p>CO CARBON MONOXIDE SENSOR</p> <p>CO2 CARBON DIOXIDE SENSOR</p> <p>F FLOW SWITCH</p> <p>FRZ FREEZE STAT</p> <p>H HUMIDITY SENSOR</p> <p>HS HIGH STATIC SWITCH</p> <p>LS LOW STATIC SWITCH</p> <p>NO2 NITROGEN DIOXIDE SENSOR</p> <p>P PRESSURE SENSOR</p> <p>S SPACE TEMPERATURE SENSOR</p> <p>SD SMOKE DETECTOR</p> <p>T TEMPERATURE SENSOR</p> <p>TS TEMPERATURE SWITCH</p> <p>AP DIFFERENTIAL PRESSURE SENSOR</p> <p>CONTROL INPUT/OUTPUT IDENTIFIER</p> <p>AI ANALOG INPUT</p> <p>AO ANALOG OUTPUT</p> <p>DI DIGITAL INPUT</p> <p>DO DIGITAL OUTPUT</p> <p>DUCT MOUNTED SMOKE DETECTOR</p> <p>TEMPERATURE AVERAGING SENSOR</p> <p>MOTOR OPERATED DAMPER</p> <p>MOTOR OPERATED SINGLE BLADE DAMPER</p> <p>COIL IDENTIFIERS</p> <p>CC CHILLED WATER COOLING COIL</p> <p>DG DIRECT FIRED GAS BURNER</p> <p>DX DIRECT EXPANSION COOLING COIL</p> <p>EH ELECTRIC HEATING COIL</p> <p>ER DIRECT EVAPORATIVE COIL</p> <p>FC FACE AND BYPASS COOLING COIL</p> <p>FH FACE AND BYPASS HEATING COIL</p> <p>HC HEATING HOT WATER HEATING COIL</p> <p>IG INDIRECT FIRED GAS BURNER</p> <p>ST STEAM HEATING COIL</p> <p>CONTROL ABBREVIATIONS</p> <p>BTU BTU METER</p> <p>COMM COMMUNICATION</p> <p>CT CURRENT TRANSMITTER</p> <p>EC ELECTRONICALLY COMMUTATED EXHAUST FAN</p> <p>FM FLOW METER</p> <p>M MOTOR ACTUATOR</p> <p>MA MIXED AIR</p> <p>NC NORMALLY CLOSED</p> <p>NO NORMALLY OPEN</p> <p>OA OUTDOOR AIR</p> <p>RA RETURN AIR</p> <p>RF RETURN FAN</p> <p>RL RELIEF FAN</p> <p>SA SUPPLY AIR</p> <p>SF SUPPLY FAN</p> <p>TCC TEMPERATURE CONTROL CONTRACTOR</p> <p>VFD VARIABLE FREQUENCY DRIVE</p> <p>BACKDRAFT DAMPER</p> <p>INTAKE/EXHAUST LOUVER</p> <p>FILTER</p> <p>SEE CONTROL ABBREVIATIONS (TYP)</p> <p>FAN</p> <p>FAN WITH EC MOTOR</p> <p>PUMP</p> <p>PUMP WITH EC MOTOR</p>	<p>AD ACCESS DOOR</p> <p>AFR ABOVE FINISHED ROOF</p> <p>AHU AIR HANDLING UNIT</p> <p>APD AIR PRESSURE DROP</p> <p>ARF ABOVE RAISED FLOOR</p> <p>AV AIR VALVE</p> <p>BAS BUILDING AUTOMATION SYSTEM</p> <p>BDD BACK DRAFT DAMPER</p> <p>BHP BRAKE HORSE POWER</p> <p>BOE BOTTOM OF EQUIPMENT</p> <p>CAV CONSTANT AIR VOLUME</p> <p>CFH CUBIC FEET PER HOUR</p> <p>CFM CUBIC FEET PER MINUTE</p> <p>COP COEFFICIENT OF PERFORMANCE</p> <p>COR CONTRACTING OFFICER'S REPRESENTATIVE</p> <p>CRAC COMPUTER ROOM AIR CONDITIONER</p> <p>CU CONDENSING UNIT</p> <p>DB DRY BULB</p> <p>DDC DIRECT DIGITAL CONTROL</p> <p>DH DEHUMIDIFIER</p> <p>DX DIRECT EXPANSION</p> <p>EAT ENTERING AIR TEMPERATURE</p> <p>EDH ELECTRIC DUCT HEATER</p> <p>EER ENERGY EFFICIENCY RATIO</p> <p>EMCS ENERGY MANAGEMENT CONTROL SYSTEM</p> <p>ERU ENERGY RECOVERY UNIT</p> <p>ESP EXTERNAL STATIC PRESSURE</p> <p>ESS EMERGENCY SHUTOFF SWITCH</p> <p>EWT ENTERING WATER TEMPERATURE</p> <p>F FUTURE</p> <p>FA FREE AREA</p> <p>FCP FAN CONTROL PANEL</p> <p>FCU FAN COIL UNIT</p> <p>FDBK FEEDBACK</p> <p>FLA FULL LOAD AMPS</p> <p>FLT FILTER</p> <p>FPB FAN POWERED BOX</p> <p>FPM FEET PER MINUTE</p> <p>GC GENERAL CONTRACTOR</p> <p>GE GRAVITY EXHAUST</p> <p>GI GRAVITY INTAKE</p> <p>GPH GALLONS PER HOUR</p> <p>GPM GALLONS PER MINUTE</p> <p>I/O INPUT/OUTPUT</p> <p>I/P CURRENT TO PNEUMATIC</p> <p>IAQ INDOOR AIR QUALITY</p> <p>IP/L INTEGRATED PART LOAD VALUE</p> <p>LAT LEAVING AIR TEMPERATURE</p> <p>LVR LOUVER</p> <p>LWT LEAVING WATER TEMPERATURE</p> <p>MAU MAKE-UP AIR UNIT</p> <p>MBH THOUSAND BTUH</p> <p>MCC MOTOR CONTROL CENTER</p> <p>NC NOISE CRITERIA</p> <p>NO NUMBER</p> <p>NRC NOISE REDUCTION COEFFICIENT</p> <p>OS&Y OUTSIDE SCREW AND YOKE</p> <p>PH PRESSURE DROP</p> <p>PPH POUNDS PER HOUR</p> <p>RH RELATIVE HUMIDITY</p> <p>RTU ROOFTOP UNIT</p> <p>S SIGNAL PORT</p> <p>SCFM STANDARD CUBIC FEET PER MINUTE</p> <p>SEER SEASONAL ENERGY EFFICIENCY RATIO</p> <p>SP STATIC PRESSURE</p> <p>TC TECHNOLOGY CONTRACTOR</p> <p>TCP TEMPERATURE CONTROL PANEL</p> <p>TD TEMPERATURE DIFFERENTIAL</p> <p>TES THERMAL ENERGY STORAGE</p> <p>TSP TOTAL STATIC PRESSURE</p> <p>UH UNIT HEATER</p> <p>V&C VALVE AND CAP</p> <p>VAV VARIABLE AIR VOLUME</p> <p>VRF VARIABLE REFRIGERANT FLOW</p> <p>VTR VENT THROUGH ROOF</p> <p>WB WET BULB</p> <p>WC WATER COLUMN</p> <p>WD WATER PRESSURE DROP</p>			
GENERAL NOTES							
BUILDING CODE				GENERAL MECHANICAL NOTES			
<p>2021 INTERNATIONAL BUILDING CODE</p> <p>2021 INTERNATIONAL MECHANICAL CODE</p> <p>2021 INTERNATIONAL PLUMBING CODE</p> <p>2021 INTERNATIONAL ENERGY CONSERVATION CODE</p> <p>ALL LOCAL AHJ CODES AND AMENDMENTS</p>				<p>1. THESE NOTES ARE NOT ALL INCLUSIVE. REFER TO DRAWINGS AND SPECIFICATION FOR ADDITIONAL REQUIREMENTS.</p> <p>2. THIS IS A STANDARD MECHANICAL (HVAC AND PLUMBING) SYMBOLOGY AND ABBREVIATIONS SHEET. LISTING OF SYMBOLS AND ABBREVIATIONS DOES NOT IMPLY ALL SYMBOLS AND ABBREVIATIONS HAVE BEEN USED ON THIS PROJECT.</p> <p>3. VALVE SYMBOLS SHOWN HERE ARE APPLICABLE ONLY TO MECHANICAL SHEETS.</p> <p>4. PROVIDE ALL MATERIALS, LABOR, AND EQUIPMENT FOR COMPLETE AND OPERABLE SYSTEMS AS INDICATED ON THE DRAWINGS AS SPECIFIED, OR AS REQUIRED BY CODE.</p> <p>5. MECHANICAL INSTALLATION SHALL COMPLY WITH THE ADA/ABA ACCESSIBILITY GUIDELINES.</p> <p>6. DETAILS APPLY TO THE ENTIRE PROJECT AND ARE ONLY REFERENCED TO PROVIDE CLARITY IF THERE ARE MULTIPLE DETAILS THAT COULD APPLY TO A PARTICULAR PROJECT CONDITION.</p> <p>7. COORDINATE LOCATION OF ALL MECHANICAL EQUIPMENT, DUCTWORK, AND PIPING WITH OTHER TRADES BEFORE PROCEEDING WITH WORK. DO NOT INSTALL MECHANICAL EQUIPMENT, DUCTWORK, OR PIPING ABOVE ELECTRICAL EQUIPMENT WHERE PROHIBITED BY ELECTRICAL CODES (SWITCHBOARDS, PANELS, ETC.).</p> <p>8. COORDINATE INSTALLATION OF OUTSIDE AIR INTAKE WITH INSTALLATION OF PLUMBING VENTS, FLUES AND EXHAUST/RELIEF OUTLETS TO MAINTAIN 10' SEPARATION.</p> <p>9. ALL DUCTWORK, PIPING, AND EQUIPMENT SUPPORTED FROM STRUCTURAL STEEL SHALL BE COORDINATED WITH ALL TRADES. ALL ATTACHMENTS TO STEEL BAR JOISTS, TRUSSES, OR JOIST GIRDERS SHALL BE AT PANEL POINTS OR AS SHOWN ON THE MECHANICAL OR STRUCTURAL DRAWINGS. WELDING TO STRUCTURAL MEMBERS SHALL NOT BE PERMITTED.</p> <p>10. ALL MISCELLANEOUS METALS AND MATERIALS REQUIRED TO ENSURE PROPER INSTALLATION AND AS SHOWN IN DETAILS FOR PIPING, DUCTWORK, AND EQUIPMENT (UNLESS OTHERWISE NOTED) SHALL BE PROVIDED BY THE INSTALLING CONTRACTOR.</p> <p>11. PROVIDE DIELECTRIC UNIONS AT ALL CONNECTIONS OF DISSIMILAR METALS (SUCH AS COPPER TO GALVANIZED STEEL).</p> <p>12. PROVIDE ISOLATION VALVES AT EACH PIECE OF EQUIPMENT. ALSO PROVIDE ISOLATION VALVES ON EACH BRANCH AND/OR RISER SERVING MULTIPLE PIECES OF EQUIPMENT OR FIXTURES AND ELSEWHERE AS INDICATED. INSTALL VALVES AS CLOSE TO MAIN AS POSSIBLE.</p>			
GENERAL HVAC NOTES				GENERAL PLUMBING NOTES			
<p>1. DUCTWORK DIMENSIONS: FIRST NUMBER INDICATES SIDE OF DUCTWORK SHOWN. ALL DIMENSIONS ARE IN INCHES AND ARE INSIDE CLEAR DIMENSIONS.</p> <p>2. VOLUME DAMPERS ABOVE PLASTER OR GYPBOARD CEILINGS SHALL HAVE EXTENSION RODS AND CHROME-PLATED ESCUTCHEON PLATES.</p> <p>3. PROVIDE FLEXIBLE CONNECTIONS IN ALL DUCTWORK AND PIPING SYSTEMS CONNECTED TO FANS, PUMPS AND OTHER EQUIPMENT WHICH REQUIRE VIBRATION ISOLATION.</p> <p>4. PROVIDE ACCESSIBLE VOLUME DAMPERS OR OTHER MEANS OF AIRFLOW ADJUSTMENT AT ALL DUCT RUN-OUTS TO DIFFUSERS AND GRILLES.</p> <p>5. PROVIDE DUCT ACCESS DOORS AT OUTSIDE AIR INTAKE PLENUMS.</p> <p>6. ALL DUCT RUN-OUTS TO DIFFUSERS AND GRILLES SHALL BE THE SAME AS THE DIFFUSER OR GRILLE NECK SIZE UNLESS NOTED OTHERWISE.</p> <p>7. ALL PIPING RUNOUTS SHALL BE 3/4" UNLESS NOTED OTHERWISE.</p>				<p>1. SANITARY SEWER PIPING SMALLER THAN 3" SHALL BE SLOPED AT 1/4" PER FOOT, 3" AND LARGER SHALL BE SLOPED AT 1/8" PER FOOT.</p> <p>2. WALL HYDRANTS SHALL BE INSTALLED BETWEEN 18" MIN AND 24" MAX ABOVE FINISH GRADE. COORDINATE ELEVATIONS OF FINISH FLOOR OR FINISH EXTERIOR GRADE. PROVIDE ACCESSIBLE INSIDE SHUTOFF VALVE FOR EACH WALL HYDRANT.</p> <p>3. PROVIDE BACKFLOW PREVENTERS IN ACCORDANCE WITH THE LOCAL CODES. PROVIDE AIR GAP FITTINGS FOR ALL RPZ BACKFLOW PREVENTERS AND ROUTE DISCHARGE PIPING TO NEAREST FLOOR DRAIN OR FLOOR SINK OR AS SHOWN ON DRAWINGS.</p>			

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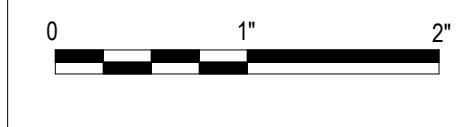


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1	04/2026	ISSUED FOR CONSTRUCTION

PROJECT MANAGER	JAROD C. LIMKE
PROJECT ENGINEER	A. DODD
STRUCTURAL	M. HERRERA
ARCHITECTURAL	R. MCKINLEY
PROCESS	S. SCHUMACHER
MECHANICAL	B. PERLBERG
I & C	C. OPPEGARD
DRAWN BY	Y. AL MILAIFY
PROJECT NUMBER	10348601



**TOWN OF MINTURN
WATER TREATMENT
PLANT**



GENERAL MECHANICAL LEGEND

FILENAME | 10348601_05MP - MEMBRANE TREATMENT.rvt

SCALE | 12" = 1'-0"

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ONE-LINE, POWER, AND LIGHTING SYMBOLOGY

	LOW VOLTAGE CIRCUIT BREAKER (CB). RATING AND NO. OF POLES AS SHOWN. WHEN SPECIFIC TYPE, OTHER THAN MCCB, IS REQUIRED, X INDICATES TYPE. TYPES MCCB - MOLDED CASE ICCB - INSULATED CASE LVP - LOW VOLTAGE POWER MCP - MOTOR CIRCUIT PROTECTOR (RATING PER CONNECTED LOAD) TRIP UNIT L - LONG TIME PICKUP S - SHORT TIME PICKUP I - INSTANTANEOUS PICKUP G - GROUND FAULT PICKUP A - ARC ENERGY REDUCTION MODE
	INTERLOCK: X - INDICATES TYPE TYPES E - ELECTRICAL M - MECHANICAL K - KEY
	GROUND FAULT PROTECTION
	MEDIUM VOLTAGE CIRCUIT BREAKER
	FUSE, RATING, AND NUMBER OF FUSES AS NOTED
	FUSED CUTOUT, CURRENT RATING, FUSE RATING, AND QUANTITY AS NOTED
	FUSIBLE SWITCH, CURRENT RATING, FUSE RATING, AND QUANTITY AS NOTED (3 POLE UON)
	NON-FUSED SWITCH, CURRENT RATING, AND NUMBER OF POLES AS NOTED (3 POLE UON)
	DISCONNECT OR DRAWOUT CONNECTION
	MAGNETIC MOTOR STARTER
	SEPARATELY MOUNTED COMBINATION MAGNETIC MOTOR STARTER AND DISCONNECT
	MOTOR/LOAD CONTROLLER
	SEPARATELY MOUNTED MOTOR/LOAD CONTROLLER WITH SHORT CIRCUIT PROTECTION AND DISCONNECT
	MOTOR STARTER AND CONTROLLER SUBSCRIPTS A - MAGNETIC STARTER NEMA SIZE B - STARTER TYPE NONE - FULL VOLTAGE NON-REVERSING (FVNR) FVR - FULL VOLTAGE REVERSING ZS - TWO SPEED RVAT - REDUCED VOLTAGE AUTO TRANSFORMER C - CONTROL DIAGRAM OR CONTROLS SCHEDULE NUMBER (IF REQUIRED) D - CONTROLLER TYPE VFD - VARIABLE FREQUENCY DRIVE SS - SOLID STATE CONT - CONTACTOR SEPARATELY MOUNTED COMBINATION MOTOR STARTER OR CONTROLLER; SEE ELECTRICAL ONE-LINE DIAGRAM OR SCHEDULE FOR DESCRIPTION SEPARATELY MOUNTED MOTOR STARTER OR CONTROLLER; SEE ELECTRICAL ONE-LINE DIAGRAM OR SCHEDULE FOR DESCRIPTION NON-FUSED SAFETY SWITCH, 30A, 3P, X INDICATES AMP RATING GREATER THAN 30A FUSED SAFETY SWITCH, 3P, X INDICATES AMP RATING GREATER THAN 30A, Y INDICATES FUSE SIZE SEPARATELY MOUNTED CIRCUIT BREAKER; SEE ELECTRICAL ONE-LINE DIAGRAM OR SCHEDULE FOR DESCRIPTION
	MOTOR WITH DESIGN HORSEPOWER (WHEN INDICATED)
	GENERATOR
	TRANSFER SWITCH, CURRENT RATING, AND NUMBER OF POLES AS NOTED ATS - AUTOMATIC MTS - MANUAL

	TRANSFORMER △ 3-PHASE, 3-WIRE DELTA CONNECTION ▽ 3-PHASE, 4-WIRE GROUNDING WYE CONNECTION
	SWITCHBOARD OR PANELBOARD; NAME, VOLTAGE, PHASE, NUMBER OF WIRES WHEN INDICATED LP100 208/120V 3, 4W
	NON-MOTOR LOAD WITH DESIGN KVA, KW, OR AMP 100 KVA
	VOLTAGE TRANSFORMER (VT, PT, OR OPT)
	CURRENT TRANSFORMER (CT)
	UTILITY WATT-HOUR METER PER UTILITY REQUIREMENTS WH
	DIGITAL METERING PACKAGE DMP
	GROUND
	LIGHTNING ARRESTER
	LOW VOLTAGE SURGE PROTECTIVE DEVICE SPD
	SELECTOR SWITCH SS
	PUSHBUTTON PB
	INSTRUMENTATION / CONTROL DEVICE IC
	SOLENOID VALVE SV
	CONTROL PANEL INTEGRAL OR PROVIDED WITH ASSOCIATED EQUIPMENT
	CONTROL PANEL WITH DISCONNECT SWITCH INTEGRAL OR PROVIDED WITH ASSOCIATED EQUIPMENT
	JUNCTION OR PULL BOX H or C
	PANELBOARD (250V TO 600V) PANELBOARD (LESS THAN 250V) ELECTRICAL EQUIPMENT ENCLOSURE; SWITCHBOARD, MOTOR CONTROL CENTER, CONTROL PANEL, TRANSFORMER OR OTHER EQUIPMENT AS INDICATED. ESTIMATED SIZE AS INDICATED. WHEN USED X INDICATES EQUIPMENT TYPE. EQUIPMENT TYPES ATS - AUTOMATIC TRANSFER SWITCH CP - CONTROL PANEL MTS - MANUAL TRANSFER SWITCH MCC - MOTOR CONTROL CENTER UPS - UNINTERRUPTIBLE POWER SUPPLY VFD - VARIABLE FREQUENCY DRIVE SB - SWITCHBOARD SG - SWITCHGEAR T - TRANSFORMER PLUG-IN RECEPTACLE STRIP; QUANTITY AND SPACING OF RECEPTACLES AS NOTED OR SPECIFIED SPECIAL-PURPOSE RECEPTACLE AS DEFINED ON PLANS
	DUPLEX RECEPTACLE
	SIMPLEX RECEPTACLE
	RECESSED FLOOR MOUNTED BOX, QUANTITY AND TYPE OF RECEPTACLES AS INDICATED SUBSCRIPTS X - INDICATES TYPE GFCI - GROUND FAULT CIRCUIT INTERRUPTER IG - ISOLATED GROUND TR - TAMPER RESISTANT PLD - PLUG LOAD HALF CONTROLLED PLD - PLUG LOAD DUAL CONTROLLED USB - USB CHARGING STATION SPD - SURGE PROTECTIVE DEVICE Y - INDICATES CIRCUIT NUMBER FROM PANELBOARD

	HOMERUN TO SOURCE (E.G. PANELBOARD, MCC) NUMBER IN PARENTHESES REPRESENTS CONDUCTOR SIZE OTHER THAN #12 SINGLE PHASE; #2#12, #1#12G IN 3/4" C THREE PHASE; #2#12, #1#12G IN 3/4" C UNLESS OTHERWISE NOTED. CONDUCTOR SIZE IS FOR ENTIRE CIRCUIT, SOURCE TO LAST DEVICE. ALSO, SEE ONE LINE DIAGRAM FOR CIRCUIT REQUIREMENTS
	CONDUIT CONNECTION TO EQUIPMENT
	CIRCUIT RUN BETWEEN DEVICES EXPOSED IN NON-ARCHITECTURALLY FINISHED AREAS; CONCEALED IN ARCHITECTURALLY FINISHED AREAS. CONDUIT AND CONDUCTOR SIZES SHALL BE THE SAME AS THE HOMERUN FOR THE CIRCUIT.
	CONDUIT RUN BETWEEN DEVICES CONCEALED IN NON-ARCHITECTURALLY FINISHED AREAS OR UNDER FLOOR SLAB. CONDUIT AND CONDUCTOR SIZES SHALL BE THE SAME AS THE HOMERUN FOR THE CIRCUIT.
	CIRCUIT HASH MARKS (WHEN INDICATED), LONG, SHORT, SINGLE DOT, AND DOUBLE DOT REPRESENT PHASE, NEUTRAL, EQUIPMENT GROUND, AND ISOLATED EQUIPMENT GROUND, RESPECTIVELY. X REPRESENTS CONDUCTOR SIZE OTHER THAN #12 IN 3/4" CONDUIT.
	CIRCUIT CONTINUATION
	CONDUIT STUBBED OUT AND CAPPED
	CORD AND PLUG CONNECTION
	CONDUIT TAG OR CIRCUIT NUMBER - WIRE AND CONDUIT SIZE AS SPECIFIED IN CIRCUIT SCHEDULE ON THE SHEETS
	GROUND CABLE
	GROUND ROD
	CEILING/PENDANT/BOLLARD MOUNTED LUMINAIRE, LAMP TYPE AS SPECIFIED
	CEILING/PENDANT/BOLLARD MOUNTED LUMINAIRE, LAMP TYPE AS SPECIFIED, EMERGENCY (INTERNAL OR EXTERNAL POWER SOURCE AS INDICATED)
	WALL MOUNTED LUMINAIRE, LAMP TYPE AS SPECIFIED
	WALL MOUNTED LUMINAIRE, LAMP TYPE AS SPECIFIED, EMERGENCY (INTERNAL OR EXTERNAL POWER SOURCE AS INDICATED)
	WALL MOUNTED FLOOD LUMINAIRE, LAMP TYPE AS SPECIFIED
	POLE/STANCHION MOUNTED LUMINAIRE, LAMP TYPE AS SPECIFIED
	POLE/STANCHION MOUNTED LUMINAIRE, LAMP TYPE AS SPECIFIED, EMERGENCY (INTERNAL OR EXTERNAL POWER SOURCE AS INDICATED)
	POLE/STANCHION MOUNTED FLOOR LUMINAIRE, LAMP TYPE AS SPECIFIED
	CEILING/PENDANT MOUNTED LUMINAIRE, LAMP TYPE AS SPECIFIED
	WALL MOUNTED LUMINAIRE, LAMP TYPE AS SPECIFIED
	CEILING/PENDANT MOUNTED LUMINAIRE, LAMP TYPE AS SPECIFIED, ALL OR PARTIAL EMERGENCY (INTERNAL OR EXTERNAL POWER SOURCE AS INDICATED)
	WALL MOUNTED LUMINAIRE, LAMP TYPE AS SPECIFIED, ALL OR PARTIAL EMERGENCY (INTERNAL OR EXTERNAL POWER SOURCE AS INDICATED)
	EMERGENCY LIGHT, NUMBER OF ATTACHED HEADS AS SHOWN
	EMERGENCY LIGHT, REMOTE MOUNTED HEAD
	DOUBLE-FACED CEILING OR WALL MOUNTED EXIT LIGHT; DIRECTIONAL ARROWS (IF REQUIRED) AS INDICATED ON PLANS
	SINGLE-FACED CEILING OR WALL MOUNTED EXIT LIGHT; DIRECTIONAL ARROWS (IF REQUIRED) AS INDICATED ON PLANS
	LIGHTING FIXTURE SUBSCRIPTS X - INDICATES LUMINAIRE TYPE PER LUMINAIRE SCHEDULE Y - INDICATES CIRCUIT NUMBER FROM PANELBOARD Z - INDICATES CONTROLLING SWITCH (IF REQUIRED) NL - NIGHT LIGHT UNSWITCHED ROOMAREA LIGHTING CONTROL TYPE, SEE LIGHTING CONTROL SCHEDULE FOR REQUIREMENTS
	LOW VOLTAGE DIGITAL WALL SWITCH, NUMBER INDICATES QUANTITY OF PUSH BUTTONS PER SINGLE GANG PLATE, LETTER INDICATES CONTROL ZONE WHEN SHOWN

	WALL SWITCH SUBSCRIPTS X - INDICATES TYPE NONE - SINGLE POLE 2 - DOUBLE POLE 3 - THREE-WAY 4 - FOUR-WAY K - KEY SWITCH P - PILOT LIGHT L - LIGHTED HANDLE DM - DIMMING MC - MOMENTARY CONTACT T - TIMER Y - INDICATES CONTROLLING SWITCH (IF REQUIRED) MANUAL MOTOR STARTER SUBSCRIPTS X - INDICATES TYPE HP - HORSEPOWER RATED TE - HORSEPOWER RATED WITH THERMAL ELEMENT HPSETRON FUSE Y - INDICATES SWITCH TYPE NONE - TOGGLE SWITCH TYPE R - ROTARY SWITCH TYPE
	PHOTOCELL PC
	TIME CLOCK TC
	LIGHTING CONTROL OCCUPANCY SENSOR, WALL MOUNTED, X INDICATES SPECIFIC TYPE AS SPECIFIED OSX
	LIGHTING CONTROL OCCUPANCY SENSOR, CEILING MOUNTED, X INDICATES SPECIFIC TYPE AS SPECIFIED OSX
	CONDUIT TURNING UP
	CONDUIT TURNING DOWN
	INDICATES THAT ALL OR PART OF THE CIRCUIT MAY BE ROUTED IN DUCT BANK OR UNDERGROUND
	INDICATES THAT ALL OR PART OF THE CIRCUIT MAY BE ROUTED IN CABLE TRAY

COMMUNICATION SYMBOLOGY

	WALL MOUNTED TELEPHONE OUTLET
	WALL MOUNTED DATA OUTLET
	WALL MOUNTED COMBINATION TELEPHONE AND DATA OUTLET
	RECESSED FLOOR MOUNTED TELEPHONE OUTLET
	RECESSED FLOOR MOUNTED DATA OUTLET
	RECESSED FLOOR MOUNTED COMBINATION TELEPHONE AND DATA OUTLET

AUDIO/VISUAL SYMBOLOGY

	TELEVISION OUTLET TV
	CEILING MOUNT SPEAKER S
	WALL MOUNT SPEAKER S
	SPEAKER SUBSCRIPTS X - INDICATES HEIGHT
	HORN TYPE TRANSDUCER H
	VOLUME CONTROL VC
	HEAD END EQUIPMENT PAHE
	FLOOR MOUNTED MICROPHONE JACK M
	WALL MOUNTED MICROPHONE JACK M

SECURITY SYMBOLOGY

	DOOR POSITION SWITCH
	COMBINATION ELECTRIC DOOR STRIKE AND POSITION SWITCH
	PROXIMITY CARD READER R
	PROXIMITY CARD READER WITH KEYPAD R, K
	DUAL TECHNOLOGY MOTION DETECTOR M
	REQUEST TO EXIT MOTION DETECTOR
	REQUEST TO EXIT PUSH BUTTON
	GLASS BREAK DETECTOR G
	CCTV CAMERA PTZ
	SECURITY EQUIPMENT CABINET SEC
	REMOTE KEYPAD/CONTROL STATION R

EMERGENCY ALARM SYMBOLOGY

	ALARM BELL E
	ALARM HORN E
	ALARM FLASHING LIGHT E
	ALARM BELL AND FLASHING LIGHT COMBINATION UNIT E
	ALARM HORN AND FLASHING LIGHT COMBINATION UNIT E
	PUSHBUTTON OR PULLSTATION E

SITE SYMBOLOGY

	EXTERIOR PAD MOUNTED TRANSFORMER
	POLE - MOUNTED TRANSFORMER
	ELECTRICAL HANDHOLE OR MANHOLE X - INDICATES SEQUENCE NUMBER Y - MHX OR RHX
	POLE/STANCHION MOUNTED FLOOD LUMINAIRE, LAMP TYPE AS SPECIFIED
	POLE MOUNTED AREA OR ROADWAY LUMINAIRE, LAMP TYPE AS SPECIFIED
	HIGH MAST LIGHTING, NUMBER OF LUMINAIRES AS SPECIFIED LIGHTING FIXTURE SUBSCRIPTS X - INDICATES LUMINAIRE TYPE PER LUMINAIRE SCHEDULE Y - INDICATES CIRCUIT NUMBER FROM PANELBOARD
	POWER POLE
	DOWNGUY
	UNDERGROUND (UNO) ELECTRICAL AND COMMUNICATION SYSTEMS PATHWAY
	OVERHEAD ELECTRICAL AND COMMUNICATION SYSTEMS PATHWAY

CONTROL SYMBOLOGY

	ELECTRICAL CONNECTION
	NO ELECTRICAL CONNECTION
	SOLENOID VALVE SV
	CONTROL/RELAY COIL: X-INDICATES TYPE Y-INDICATES LOOP NUMBER, WHEN USED TYPE CR-CONTROL RELAY PC-PHOTOCELL DP-DEFINITE PURPOSE IM-MOTOR STARTER TC-TIME CLOCK LC-LIGHTING CONTACTOR TR-TIMING RELAY
	NORMALLY OPEN CONTACT (N.O.)
	NORMALLY CLOSED CONTACT (N.C.)
	MICROPROCESSOR (PLC, RTU, ETC.) OUTPUT
	MICROPROCESSOR (PLC, RTU, ETC.) INPUT
	FIELD WIRING EXTERNAL TO CONTROL PANEL
	NORMALLY OPEN TIME DELAY RELAY CONTACT WITH TIME DELAY ON CLOSING AFTER COIL IS ENERGIZED
	NORMALLY CLOSED TIME DELAY RELAY CONTACT WITH TIME DELAY ON OPENING AFTER COIL IS ENERGIZED
	NORMALLY OPEN TIME DELAY RELAY CONTACT WITH TIME DELAY ON OPENING AFTER COIL IS DE-ENERGIZED
	NORMALLY CLOSED TIME DELAY RELAY CONTACT WITH TIME DELAY ON CLOSING AFTER COIL IS DE-ENERGIZED
	NORMALLY OPEN TEMPERATURE SWITCH; CLOSE ON RISING TEMPERATURE
	NORMALLY CLOSED TEMPERATURE SWITCH; OPEN ON RISING TEMPERATURE
	NORMALLY OPEN FLOW SWITCH; CLOSE ON INCREASING FLOW
	NORMALLY CLOSED FLOW SWITCH; OPEN ON INCREASING FLOW
	NORMALLY OPEN LEVEL SWITCH, CLOSE ON RISING LEVEL
	NORMALLY CLOSED LEVEL SWITCH, OPEN ON RISING LEVEL
	NORMALLY OPEN PRESSURE SWITCH, CLOSE ON INCREASING PRESSURE
	NORMALLY CLOSED PRESSURE SWITCH, OPEN ON INCREASING PRESSURE
	NORMALLY OPEN LIMIT SWITCH, CLOSE ON REACHING LIMIT
	NORMALLY CLOSED LIMIT SWITCH, OPEN ON REACHING LIMIT

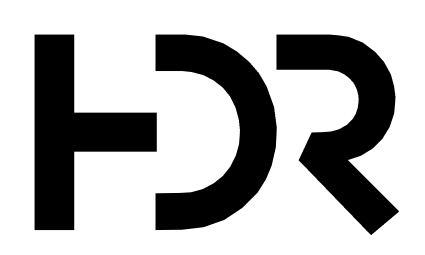
CONTROL SYMBOLOGY

	3 POSITION SELECTOR SWITCH, MAINTAINED CONTACTS; UNLESS OTHERWISE NOTED, 2-POSITION SIMILAR OFF AUTO XOO OOX
	NORMALLY OPEN PUSHBUTTON, MOMENTARY CONTACT UNLESS OTHERWISE NOTED
	NORMALLY CLOSED PUSHBUTTON, MOMENTARY CONTACT UNLESS OTHERWISE NOTED
	INDICATING LIGHT: X INDICATES LENS COLOR
	PUSH TO TEST INDICATING LIGHT: X INDICATES LENS COLOR
	LENS COLORS R - RED Y - YELLOW G - GREEN W - WHITE B - BLUE A - AMBER
	THERMAL OVERLOAD ELEMENT
	THERMAL OVERLOAD RELAY CONTACT, WHEN SHOWN X INDICATES QUANTITY.
	CONTROL POWER TRANSFORMER (CPT)
	RUN TIME METER RTM

GENERAL NOTES

- THIS IS A STANDARD ELECTRICAL SYMBOLOGY SHEET. NOT ALL SYMBOLS MAY BE USED ON THIS PROJECT.
- SCREENING OR SHADING OF WORK IS USED TO INDICATE EXISTING COMPONENTS OR TO DE-EMPHASIZE PROPOSED IMPROVEMENTS TO HIGHLIGHT SELECTED TRADE WORK. REFER TO CONTEXT OF EACH SHEET FOR USAGE.
- SEE P&ID LEGEND SHEET FOR PROJECT SPECIFIC EQUIPMENT SYMBOLS, EQUIPMENT ABBREVIATIONS, AND PIPING SYSTEM ABBREVIATIONS.

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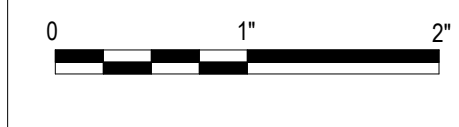


ISSUE	DATE	DESCRIPTION
1	04/2026	ISSUED FOR CONSTRUCTION

PROJECT MANAGER	JAROD C. LIMKE
PROJECT ENGINEER	A. DODD
STRUCTURAL	M. HERRERA
ARCHITECTURAL	R. MCKINLEY
PROCESS	M. HOWARD
MECHANICAL	K. CHAUDHARI
I & C	C. AUDDO
DRAWN BY	E. PAZ
PROJECT NUMBER	10348601



TOWN OF MINTURN WATER TREATMENT PLANT

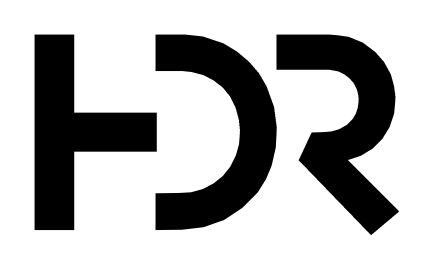


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<h3>PRIMARY ELEMENT SYMBOLOGY</h3>	<h3>INSTRUMENT SYMBOLOGY</h3>	<h3>VALVES</h3>	<h3>INSTRUMENT IDENTIFICATION LETTERS</h3> <table border="1"> <thead> <tr> <th rowspan="2">FIRST LETTER</th> <th colspan="4">SUCCEEDING LETTERS</th> </tr> <tr> <th>MEASURED OR INITIATING VARIABLE</th> <th>VARIABLE MODIFIER</th> <th>READOUT OR PASSIVE FUNCTION</th> <th>OUTPUT/ACTIVE FUNCTION</th> <th>FUNCTION MODIFIER</th> </tr> </thead> <tbody> <tr><td>A</td><td>ANALYSIS</td><td></td><td>ALARM</td><td></td><td></td></tr> <tr><td>B</td><td>BURNER, COMBUSTION</td><td></td><td>USER'S CHOICE</td><td>USER'S CHOICE</td><td>USER'S CHOICE</td></tr> <tr><td>C</td><td>USER'S CHOICE</td><td></td><td></td><td>CONTROL</td><td>CLOSED</td></tr> <tr><td>D</td><td>USER'S CHOICE</td><td>DIFFERENTIAL</td><td></td><td></td><td>DEVIATION</td></tr> <tr><td>E</td><td>VOLTAGE</td><td></td><td>SENSOR (PRIMARY ELEMENT)</td><td></td><td></td></tr> <tr><td>F</td><td>FLOW RATE</td><td>RATIO (FRACTION)</td><td></td><td></td><td></td></tr> <tr><td>G</td><td>USER'S CHOICE</td><td></td><td>GLASS, GAUGE VIEWING DEVICE</td><td></td><td></td></tr> <tr><td>H</td><td>HAND</td><td></td><td></td><td></td><td>HIGH</td></tr> <tr><td>I</td><td>CURRENT (ELECTRICAL)</td><td></td><td>INDICATE</td><td></td><td></td></tr> <tr><td>J</td><td>POWER</td><td>SCAN</td><td>SCAN</td><td></td><td></td></tr> <tr><td>K</td><td>TIME, TIME SCHEDULE</td><td>TIME, RATE OF CHANGE</td><td></td><td>CONTROL STATION</td><td></td></tr> <tr><td>L</td><td>LEVEL</td><td></td><td>LIGHT</td><td></td><td>LOW, LOCAL</td></tr> <tr><td>M</td><td>MOISTURE</td><td></td><td></td><td></td><td>MIDDLE, INTERMEDIATE</td></tr> <tr><td>N</td><td>USER'S CHOICE</td><td></td><td>USER'S CHOICE</td><td>USER'S CHOICE</td><td>USER'S CHOICE</td></tr> <tr><td>O</td><td>USER'S CHOICE</td><td></td><td>ORIFICE, RESTRICTION</td><td></td><td></td></tr> <tr><td>P</td><td>PRESSURE, VACUUM</td><td></td><td>POINT (TEST) CONNECTION</td><td></td><td></td></tr> <tr><td>Q</td><td>QUANTITY</td><td>INTEGRATE, TOTALIZE</td><td>INTEGRATE, TOTALIZE</td><td></td><td></td></tr> <tr><td>R</td><td>RADIATION</td><td></td><td>RECORD</td><td>RESET</td><td>RUN, REMOTE</td></tr> <tr><td>S</td><td>SPEED, FREQUENCY</td><td>SAFETY</td><td></td><td>SWITCH</td><td>STOP</td></tr> <tr><td>T</td><td>TEMPERATURE</td><td></td><td></td><td>TRANSMIT</td><td></td></tr> <tr><td>U</td><td>MULTIVARIABLE</td><td></td><td>MULTIFUNCTION</td><td>MULTIFUNCTION</td><td>MULTIFUNCTION</td></tr> <tr><td>V</td><td>VIBRATION, MECH. 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LISTING OF SYMBOLS AND ABBREVIATIONS DOES NOT IMPLY ALL SYMBOLS AND ABBREVIATIONS HAVE BEEN USED ON THIS PROJECT. SEE PROCESS, MECHANICAL AND PLUMBING LEGEND SHEET FOR MISCELLANEOUS PIPING SYMBOLS. SCREENING OR SHADING OF WORK IS USED TO INDICATE EXISTING COMPONENTS OR TO DE-EMPHASIZE PROPOSED IMPROVEMENTS TO HIGHLIGHT SELECTED TRADE WORK. REFER TO CONTEXT OF EACH SHEET FOR USAGE. VALVE SYMBOLS SHOWN HERE ARE APPLICABLE ONLY TO INSTRUMENTATION DIAGRAMS. SEE PROCESS, MECHANICAL AND PLUMBING LEGEND SHEET FOR VALVE SYMBOLS USED ELSEWHERE ON THE SHEETS.
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Autodesk Docs://10348601_Minturn_WTP_Design_2026_ACC/10348601_00_GEN.rvt
 4/21/2026 9:05:51 AM



ISSUE	DATE	DESCRIPTION
1	04/2026	ISSUED FOR CONSTRUCTION

PROJECT MANAGER	
JAROD C. LIMKE	
A. DODD	
M. HERRERA	
R. MCKINLEY	
M. HOWARD	
K. CHAUDHARI	
C. AUDDO	
E. PAZ	
10348601	



TOWN OF MINTURN WATER TREATMENT PLANT

GENERAL PROCESS AND INSTRUMENTATION LEGEND

0 1" 2"

FILENAME: 10348601_00_GEN.rvt
 SCALE: 12" = 1'-0"

SHEET: 00G-007
 Page 8 of 177



HORIZONTAL CONTROL:
NAD 83 - COLORADO STATE PLANE CENTRAL ZONE 0502 DATUM.

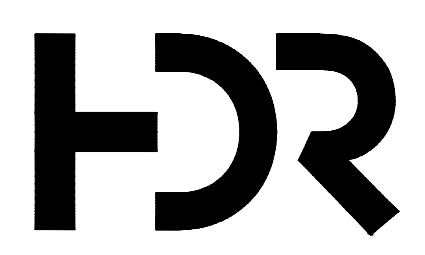
BASIS OF BEARING:
AN ASSUMED LINE BEARING N82° 40' 52" E BETWEEN A FOUND 2" ALUMINUM CAP MARKED LS 33655 AND A FOUND 3-1/4" ALUMINUM CAP MARKED USDOA-FS AND FOUND MONUMENTS/CONTROL POINTS SHOWN ON THIS SHEET.

VERTICAL CONTROL:
NAVD 88. ELEVATIONS ARE BASED ON GLO MONUMENT S-280 HAVING AN ELEVATION OF 7935.22 (NOT SHOWN) AND A SITE BENCHMARK BEING THE RIM OF AN ELECTRIC MANHOLE WITH EL = 8036.76 SHOWN ON THIS SHEET.

- LEGEND**
- FOUND 2" ALUMINUM CAP MARKED LS 33655
 - ◆ FOUND 3-1/4" ALUMINUM CAP MARKED USDOA-FS
 - FOUND 1-1/2" ALUMINUM CAP MARKED LS 11204
 - △ FOUND 1-1/2" ALUMINUM CAP MARKED LS 23089

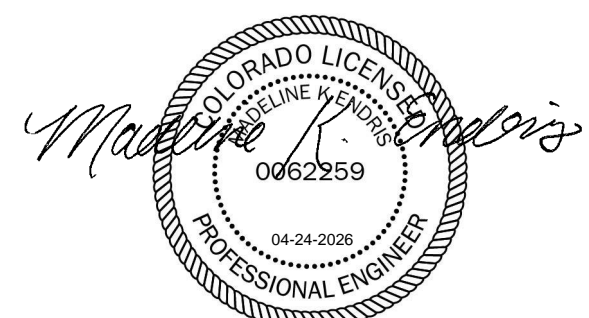


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ISSUE	DATE	DESCRIPTION
1	04/2026	ISSUED FOR CONSTRUCTION

PROJECT MANAGER	JAROD C. LIMKE
PROJECT ENGINEER	A. DODD
CIVIL	M. ENDRIS
STRUCTURAL	M. HERRERA
PROCESS	M. HOWARD
ELECTRICAL	J. HUCKENPAHLER
I & C	C. AUDDO
DRAWN BY	M. ENDRIS
PROJECT NUMBER	10348601



**TOWN OF MINTURN
WATER TREATMENT
PLANT**



**SITE WORK
SURVEY CONTROL**

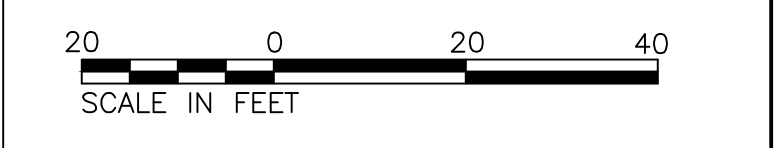
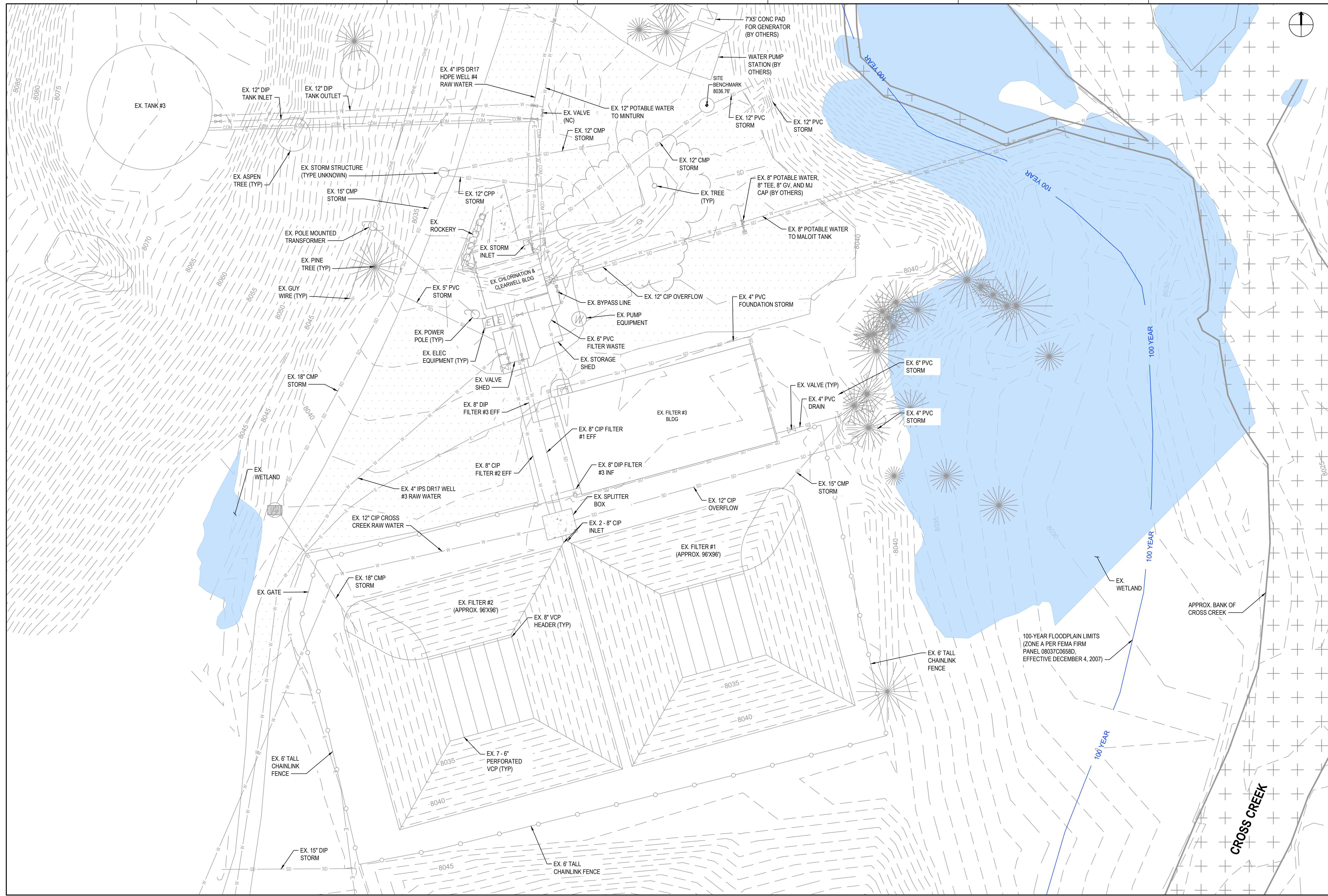
FILENAME | 02C-100.DWG
SCALE | 1"=200'

SHEET
02C-100
Page 36 of 177

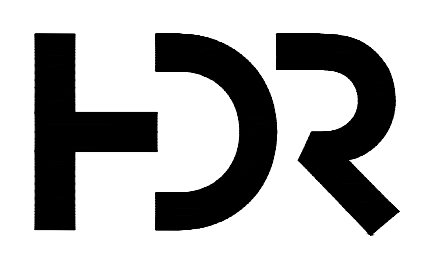
GENERAL NOTES

A. REFER TO SHEET 02C-100 FOR SURVEY CONTROL.

SUBSURFACE UTILITY INVESTIGATION:
 DUE TO LACK OF SURFACE FEATURES, THE EXISTING UTILITIES ARE SHOWN ON THE DRAWINGS TO "QUALITY LEVEL D" PER THE AVAILABLE RECORD DRAWINGS. THE UTILITY LOCATE INFORMATION SHOWN ON THE DRAWINGS SHALL NOT RELIEVE THE CONTRACTOR FROM VERIFYING ALL UTILITY LOCATIONS AND DEPTHS SHOWN IN THE CONTRACT DOCUMENTS PRIOR TO BEGINNING CONSTRUCTION. THE DRAWINGS WITHOUT VERIFICATION SHALL BE AT THE SOLE DISCRETION OF THE CONTRACTOR.



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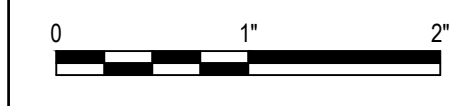
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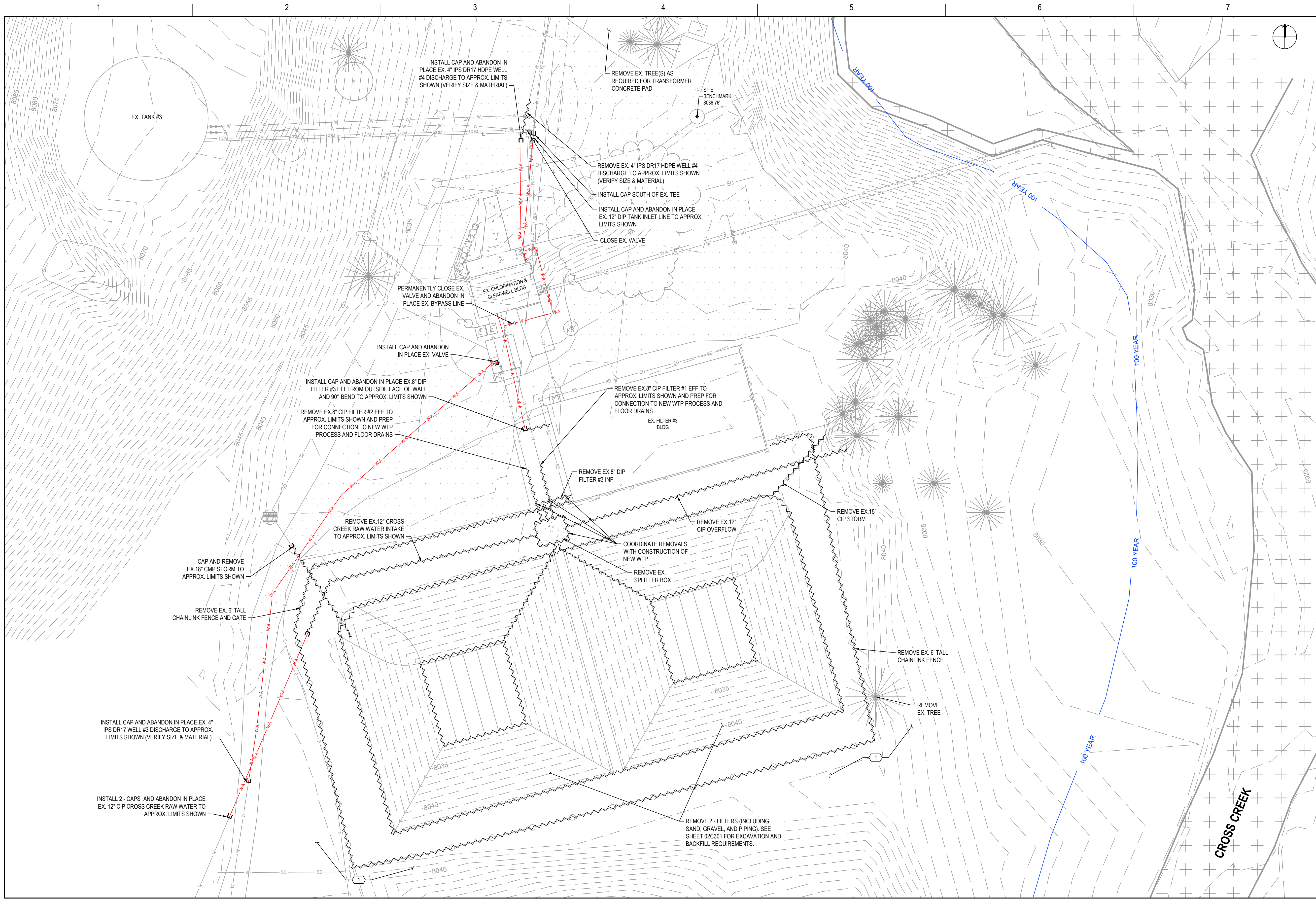
**TOWN OF MINTURN
 WATER TREATMENT
 PLANT**

**SITE WORK
 EXISTING CONDITIONS PLAN**



FILENAME 02C-101.DWG
 SCALE 1"=20'

SHEET
02C-101
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GENERAL NOTES

- A. DISPOSE OF ALL MATERIALS PER LOCAL, STATE, AND/OR FEDERAL REQUIREMENTS.
- B. PROTECT IN PLACE ALL TREES NOT IDENTIFIED TO BE REMOVED.
- C. REFER TO SHEET 02C-100 FOR SURVEY CONTROL.

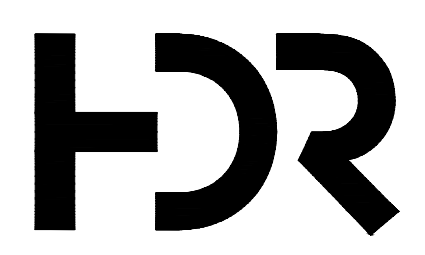
KEY NOTES (#)

- 1 REMOVE AND DISPOSE OF APPROX 8-10 EX. TREES WITH 18\"/>

SUBSURFACE UTILITY INVESTIGATION:
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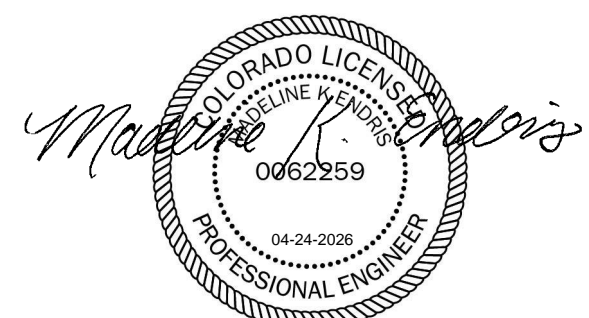


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PROJECT MANAGER	JAROD C. LIMKE
PROJECT ENGINEER	A. DODD
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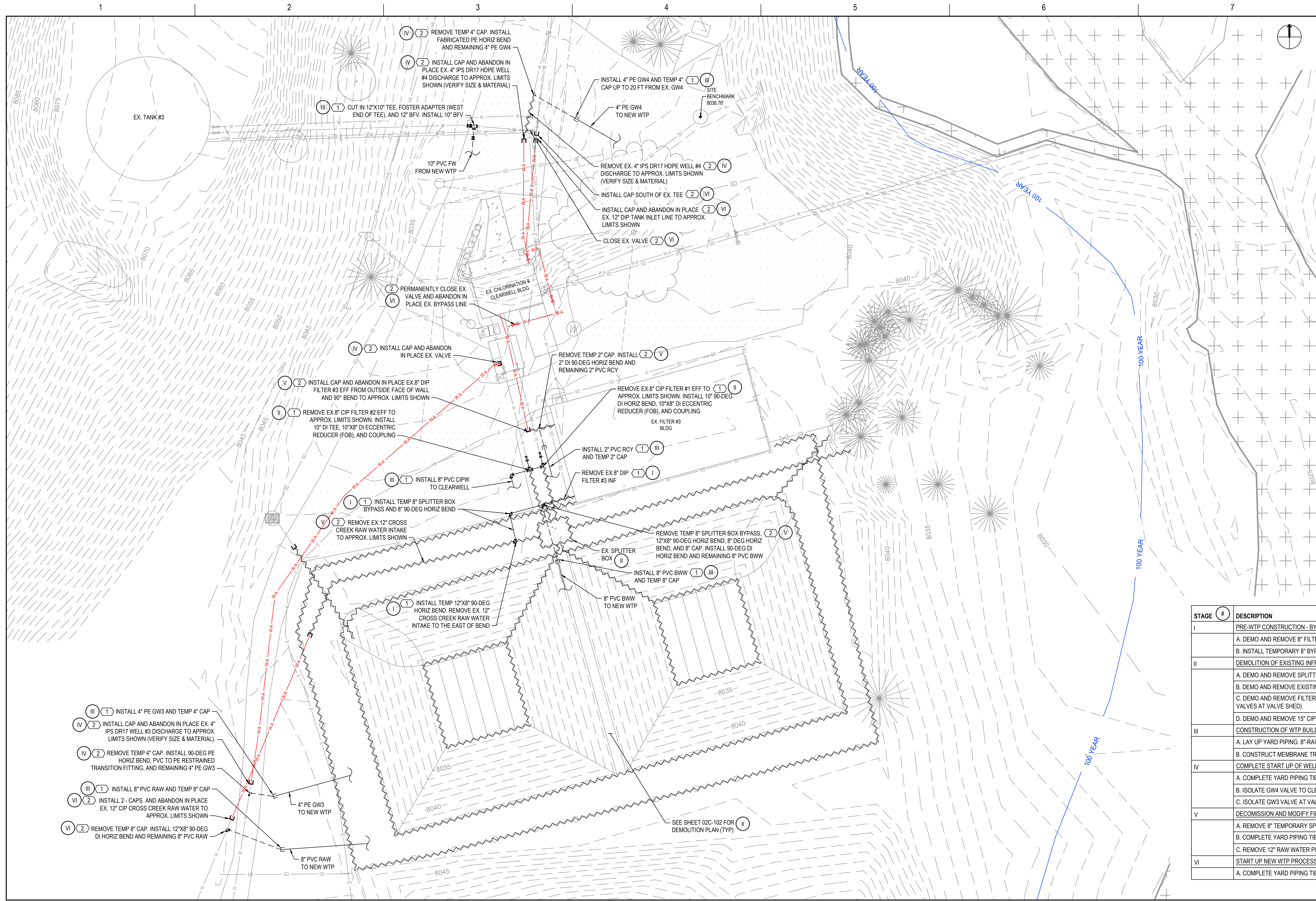
**TOWN OF MINTURN
 WATER TREATMENT
 PLANT**



**SITE WORK
 DEMOLITION PLAN**

FILENAME | 02C-102.DWG
 SCALE | 1"=20'

SHEET
02C-102
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GENERAL NOTES

- DISPOSE OF ALL MATERIALS PER LOCAL, STATE, AND/OR FEDERAL REQUIREMENTS.
- ALL TEMPORARY AND PERMANENT FITTINGS SHALL BE RESTRAINED.
- INSET TABLE SHOWS GENERAL SEQUENCING STEPS. REFER TO SPECIFICATION SECTION 01 14 16 FOR RECOMMENDED CONSTRUCTION SEQUENCING STEPS.
- REFER TO SHEET 02C-100 FOR SURVEY CONTROL.

KEY NOTES (#)

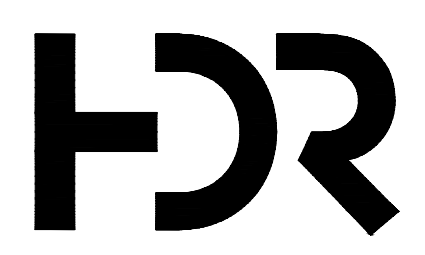
- MODIFICATIONS TO VALVE AND YARD PIPING REQUIRED PRIOR TO DEMOLITION OF TREATMENT INFRASTRUCTURE.
- MODIFICATIONS TO YARD PIPING TO BE COMPLETED FOLLOWING DEMOLITION OF TREATMENT INFRASTRUCTURE.

SUBSURFACE UTILITY INVESTIGATION:
DUE TO LACK OF SURFACE FEATURES, THE EXISTING UTILITIES ARE SHOWN ON THE DRAWINGS TO "QUALITY LEVEL D" PER THE AVAILABLE RECORD DRAWINGS. THE UTILITY LOCATE INFORMATION SHOWN ON THE DRAWINGS SHALL NOT RELIEVE THE CONTRACTOR FROM VERIFYING ALL UTILITY LOCATIONS AND DEPTHS SHOWN IN THE CONTRACT DOCUMENTS PRIOR TO BEGINNING CONSTRUCTION. THE DRAWINGS WITHOUT VERIFICATION SHALL BE AT THE SOLE DISCRETION OF THE CONTRACTOR.

20 0 20 40
SCALE IN FEET

STAGE #	DESCRIPTION
I	PRE-WTP CONSTRUCTION - BYPASS SPLITTER BOX A. DEMO AND REMOVE 8" FILTER #3 INFLUENT FROM SPLITTER BOX TO 12" OUTSIDE OF FILTER #3 B. INSTALL TEMPORARY 8" BYPASS OF SPLITTER BOX TO ROUTE CROSS CREEK DIRECT TO FILTER 3
II	DEMOLITION OF EXISTING INFRASTRUCTURE A. DEMO AND REMOVE SPLITTER BOX AND EXISTING 12" CIP OVERFLOW B. DEMO AND REMOVE EXISTING CHAINLINK FENCE C. DEMO AND REMOVE FILTERS 1 AND 2 AND 8" CIP OUTLET TO CLEARWELL FROM EACH (ISOLATE VALVES AT VALVE SHED) D. DEMO AND REMOVE 15" CIP STORM DRAIN
III	CONSTRUCTION OF WTP BUILDING A. LAY UP YARD PIPING: 8"-RAW, 4"-GW3, 4"-GW4, 10"-FW, 10"-CIPW, 2"-RCY, 8"-BWW B. CONSTRUCT MEMBRANE TREATMENT BUILDING
IV	COMPLETE START UP OF WELLS A. COMPLETE YARD PIPING TIE INS: GW3, GW4 B. ISOLATE GW4 VALVE TO CLEARWELL AND ABANDON PIPING C. ISOLATE GW3 VALVE AT VALVE SHED AND ABANDON PIPING
V	DECOMMISSION AND MODIFY FILTER 3 A. REMOVE 8" TEMPORARY SPLITTER BOX BYPASS B. COMPLETE YARD PIPING TIE INS: 8"-BWW, 2"-RCY C. REMOVE 12" RAW WATER PIPE
VI	START UP NEW WTP PROCESS A. COMPLETE YARD PIPING TIE INS: 8"-RAW, 10"-FW

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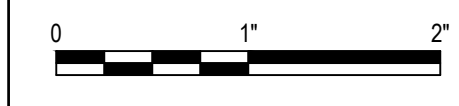


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I & C	C. AUDIO
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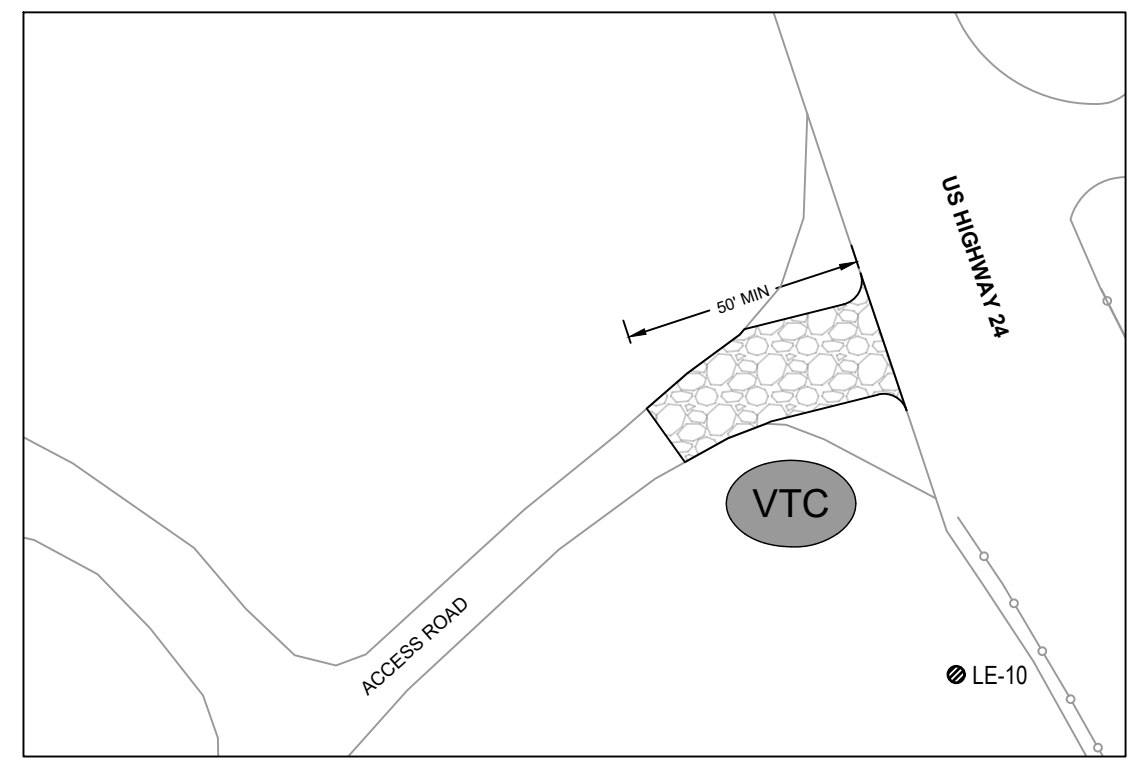
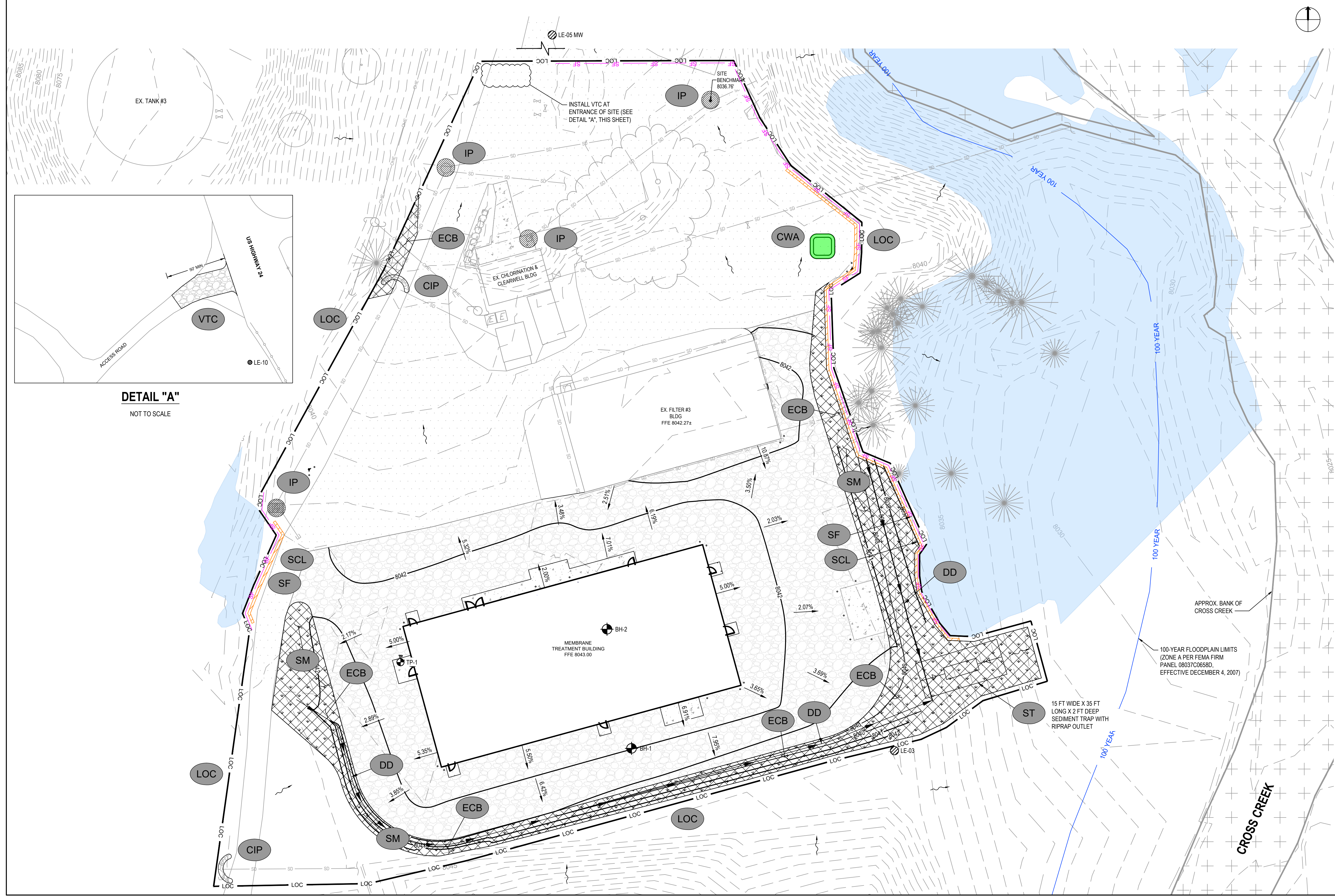
**TOWN OF MINTURN
WATER TREATMENT
PLANT**



**SITE WORK
SEQUENCING PLAN**

FILENAME 02C-103.DWG
SCALE 1"=20'

SHEET
02C-103
Page 39 of 177

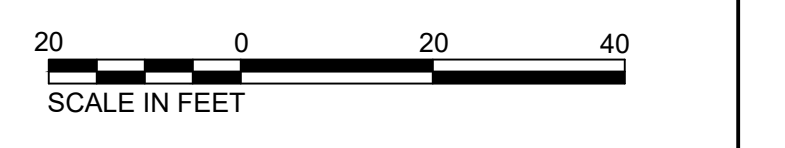


DETAIL "A"
NOT TO SCALE

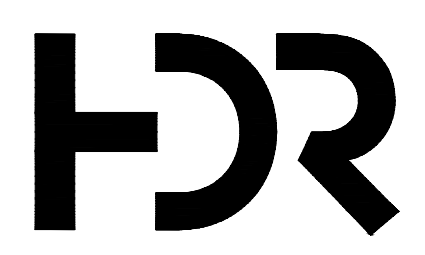
EROSION CONTROL LEGEND:

- LOC LIMITS OF CONSTRUCTION (1.7 ACRE)
- SF SILT FENCE (400 LF)
- IP INLET PROTECTION
- CIP CULVERT INLET PROTECTION
- CWA CONCRETE WASHOUT AREA
- SCL SEDIMENT CONTROL LOG (200 LF)
- SM SEEDING AND MULCHING (0.18 ACRE)
- VTC VEHICLE TRACKING CONTROL
- DD DIVERSION DITCH (400 LF)
- ECB EROSION CONTROL BLANKET (750 SY)
- ST SEDIMENT TRAP
- XX BORING HOLE/TEST PIT

- GENERAL NOTES**
- A. ALL BMPs EXCEPT SEEDING AND MULCHING AND EROSION CONTROL BLANKETS SHALL BE INSTALLED PRIOR TO CONSTRUCTION. SEEDING AND MULCHING AND EROSION CONTROL BLANKETS SHALL BE INSTALLED AFTER GRADING ACTIVITIES ARE COMPLETED FOR FINAL STABILIZATION OF THE SITE.
 - B. GROUNDWATER MAY BE ENCOUNTERED DURING CONSTRUCTION. PER GEOTECHNICAL INVESTIGATIONS AND MONITORING WELL RECORDINGS (LE-05 MW, INSTALLED NOVEMBER 2022), THE GROUNDWATER TABLE WITHIN THE PROJECT AREA VARIES FROM APPROXIMATELY 4 TO 16 FEET BELOW GROUND SURFACE ELEVATION.
 - C. NO WORK SHALL BE PERMITTED WITHIN WETLANDS. CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING WETLAND BOUNDARIES IN THE FIELD AS REQUIRED.
 - D. SEE SHEETS 90C-504, 90C-505, 90C-506, AND 90C-507 FOR BMP DETAILS.
 - E. CONTRACTOR TO DETERMINE STABILIZED STAGING AREA(S) AND STOCKPILE LOCATION(S).
 - F. REFER TO SHEET 02C-100 FOR SURVEY CONTROL.



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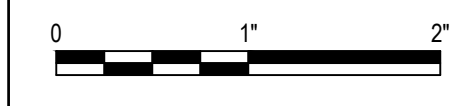


ISSUE	DATE	DESCRIPTION
1	04/2026	ISSUED FOR CONSTRUCTION

PROJECT MANAGER	JAROD C. LIMKE
PROJECT ENGINEER	A. DODD
CIVIL	M. ENDRIS
STRUCTURAL	M. HERRERA
PROCESS	M. HOWARD
ELECTRICAL	J. HUCKENPAHLER
I & C	C. AUDDO
DRAWN BY	M. ENDRIS
PROJECT NUMBER	10348601



**TOWN OF MINTURN
WATER TREATMENT
PLANT**

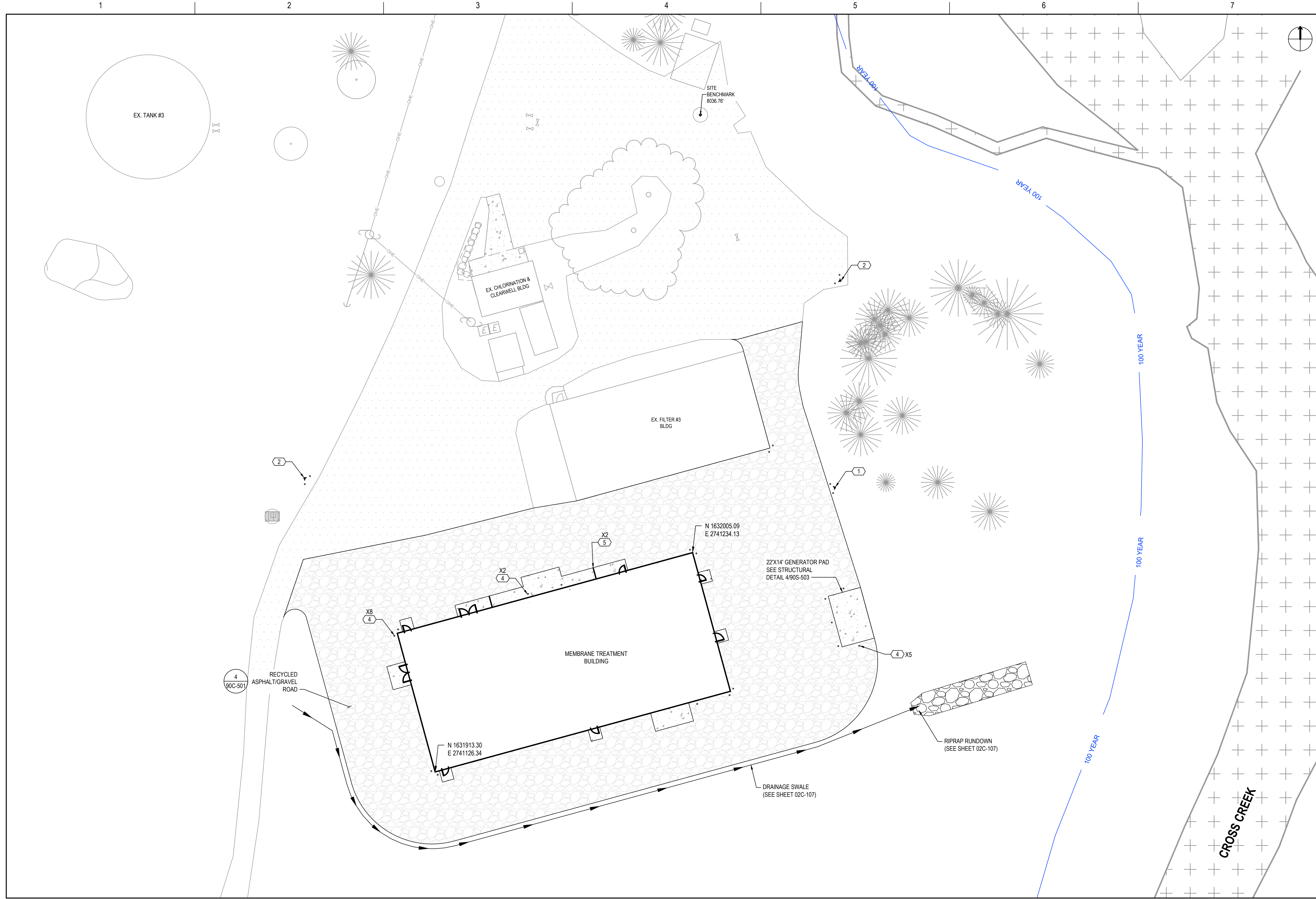


**SITE WORK
EROSION & SEDIMENT CONTROL PLAN**

FILENAME 02C-104.DWG
SCALE 1"=20'

SHEET
02C-104
Page 40 of 177

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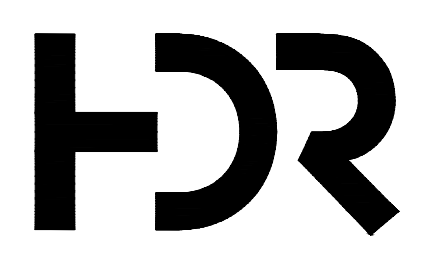
GENERAL NOTES

A REFER TO SHEET 02C-100 FOR SURVEY CONTROL.

KEY NOTES (#)

- 1 INSTALL FIRE HYDRANT AND 2 - BOLLARDS. SEE DETAIL 2, SHEET 90C-501 AND DETAIL 1, SHEET 90C-502.
- 2 INSTALL BLOW-OFF ASSEMBLY AND 2 - BOLLARDS. SEE DETAILS 1 AND 2, SHEET 90C-502.
- 3 INSTALL SURFACE MOUNTED BOLLARDS. SEE DETAIL 2, SHEET 06A-601.
- 4 INSTALL BOLLARDS. SEE DETAIL 1, SHEET 90C-502.
- 5 PROVIDE CHASE FOR DOWNSPOUT TROUGH. SEE SHEET 06A-101.

20 0 20 40
SCALE IN FEET

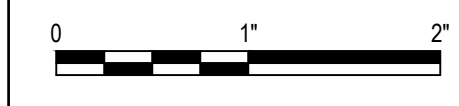


ISSUE	DATE	DESCRIPTION
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ELECTRICAL	J. HUCKENPAHLER
I & C	C. AUDDO
DRAWN BY	M. ENDRIS
PROJECT NUMBER	10348601



**TOWN OF MINTURN
WATER TREATMENT
PLANT**



**SITE WORK
SITE PLAN**

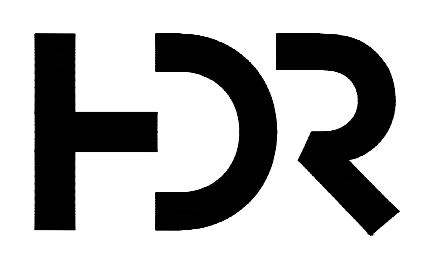
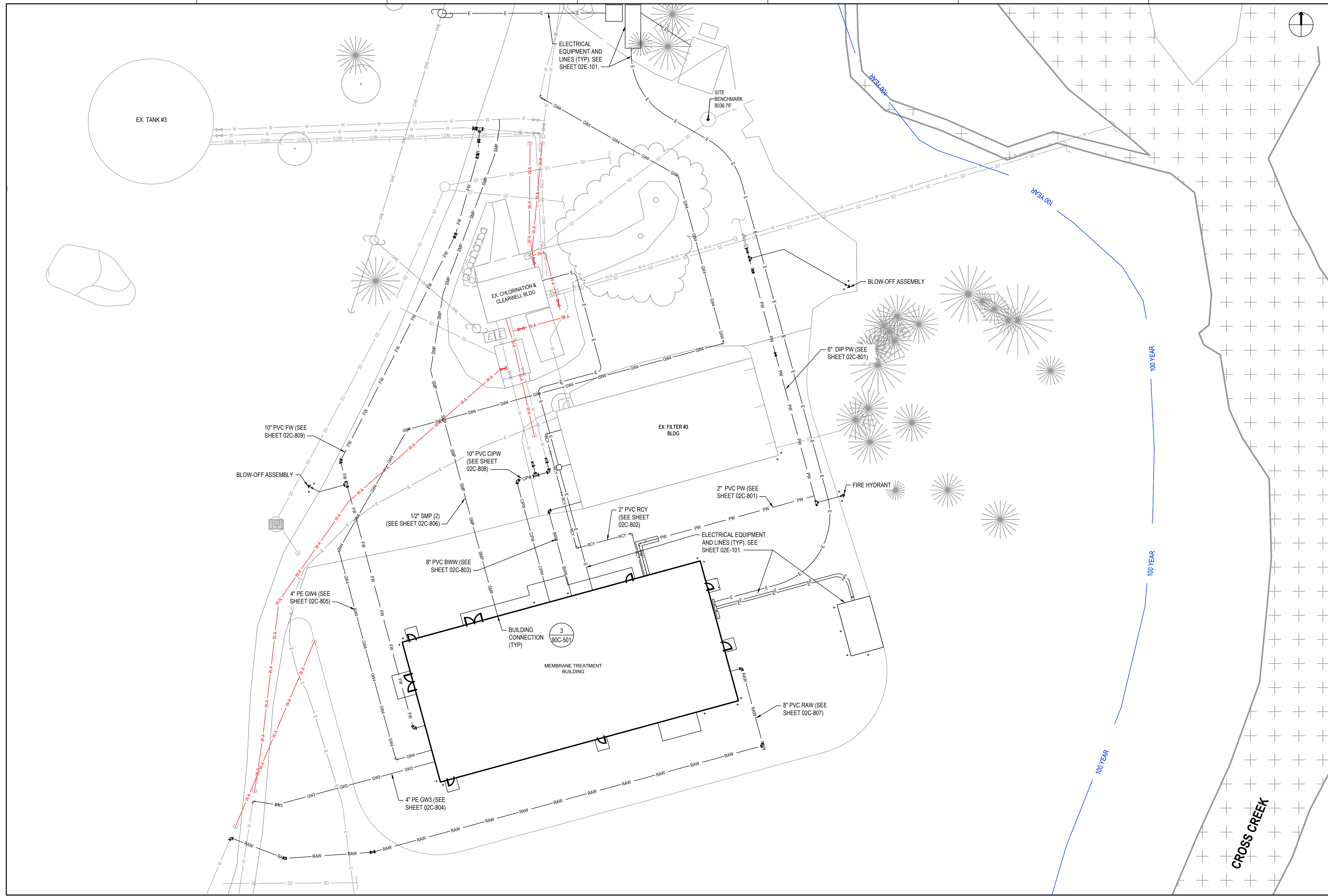
FILENAME | 02C-105.DWG
SCALE | 1"=20'

SHEET
02C-105
Page 41 of 177

GENERAL NOTES

- A. HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES ARE BASED ON RECORD DRAWINGS. USING HYDROEXCAVATION, FIELD VERIFY EXACT LOCATION, DEPTH, SIZE AND MATERIAL AT THE START OF CONSTRUCTION ACTIVITY AND IMMEDIATELY NOTIFY ENGINEER OF ANY DISCREPANCIES WITH THE DESIGN DOCUMENTS.
- B. ALL EXISTING UTILITIES TO REMAIN AND BE PROTECTED IN-PLACE EXCEPT FOR WHERE NOTED OTHERWISE ON PLANS.
- C. ALL VALVE COVERS, FIRE HYDRANTS, AND OTHER WATER APPARATUS SHALL BE IN ACCORDANCE WITH THE LOCAL JURISDICTIONAL SPECIFICATIONS.
- D. CONTRACTOR IS RESPONSIBLE FOR COORDINATING ANY INTERRUPTION OF THE WATER PLANT WITH MINTURN PRIOR TO CONSTRUCTION.
- E. REFER TO SHEETS 00D-603 AND 00D-604 FOR PIPE SCHEDULES.
- F. REFER TO SHEET 02C-100 FOR SURVEY CONTROL.

SUBSURFACE UTILITY INVESTIGATION:
 DUE TO LACK OF SURFACE FEATURES, THE EXISTING UTILITIES ARE SHOWN ON THE DRAWINGS TO "QUALITY LEVEL D" PER THE AVAILABLE RECORD DRAWINGS. THE UTILITY LOCATE INFORMATION SHOWN ON THE DRAWINGS SHALL NOT ALLEViate THE CONTRACTOR FROM VERIFYING ALL UTILITY LOCATIONS AND DEPTHS SHOWN IN THE CONTRACT DOCUMENTS PRIOR TO BEGINNING CONSTRUCTION. THE DRAWINGS WITHOUT VERIFICATION SHALL BE AT THE SOLE DISCRETION OF THE CONTRACTOR.



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ELECTRICAL	J. HUCKENPAHLER
I & C	C. AUDIO
DRAWN BY	M. ENDRIS
PROJECT NUMBER	10348601



**TOWN OF MINTURN
 WATER TREATMENT
 PLANT**



**SITE WORK
 UTILITY PLAN**

FILENAME 02C-106.DWG
 SCALE 1"=20'

SHEET
02C-106
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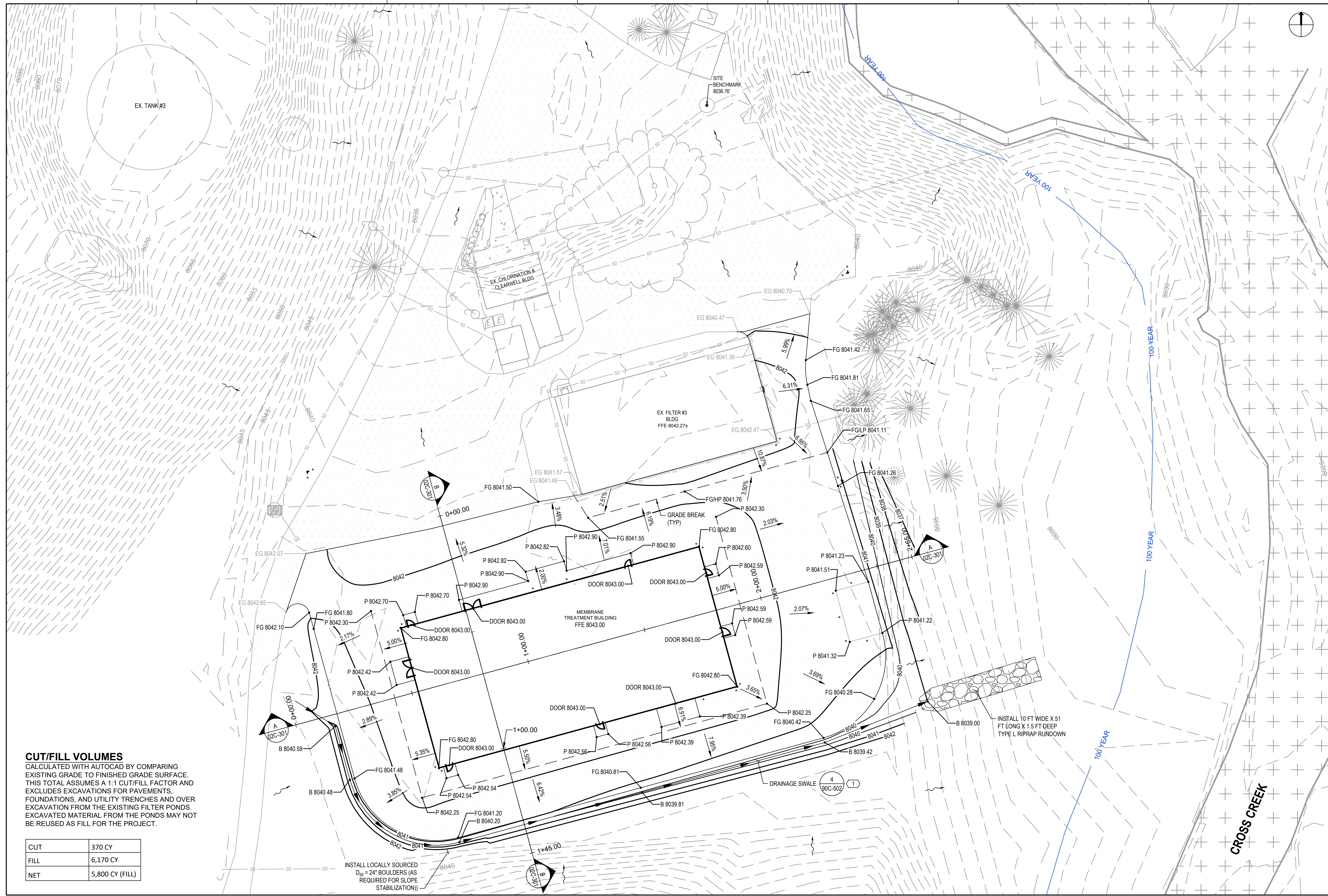
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 10/17/2023 8:27:10 AM

GENERAL NOTES

- CONTRACTOR SHALL VERIFY GRADES AT EXISTING GRAVEL TIE-IN LOCATIONS AND NOTIFY ENGINEER OF ANY DISCREPANCIES.
- SEE STRUCTURAL DRAWINGS FOR DETAILS OF STOOPS AND APPROACH SLABS AT BUILDING EXTERIOR.
- REFER TO SHEET 02C-100 FOR SURVEY CONTROL.

KEY NOTES (#)

- ENSURE POSITIVE DRAINAGE WITHIN SWALE. AVOID HIGH AND LOW POINTS.

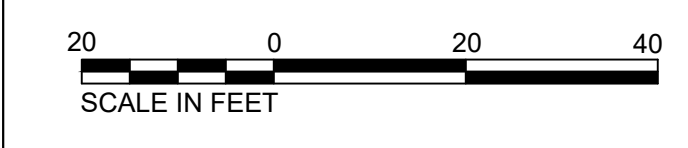


CUT/FILL VOLUMES
 CALCULATED WITH AUTOCAD BY COMPARING EXISTING GRADE TO FINISHED GRADE SURFACE. THIS TOTAL ASSUMES A 1:1 CUT/FILL FACTOR AND EXCLUDES EXCAVATIONS FOR PAVEMENTS, FOUNDATIONS, AND UTILITY TRENCHES AND OVER EXCAVATION FROM THE EXISTING FILTER PONDS. EXCAVATED MATERIAL FROM THE PONDS MAY NOT BE REUSED AS FILL FOR THE PROJECT.

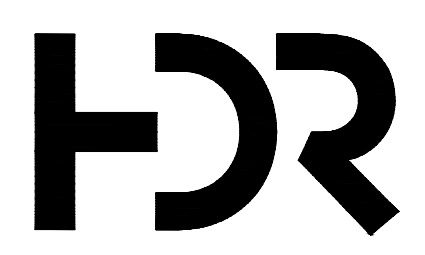
CUT	370 CY
FILL	6,170 CY
NET	5,800 CY (FILL)

SPOT ELEVATION ABBREVIATIONS

FG FINISHED GRADE
 EG EXISTING GRADE
 FFE FINISHED FLOOR ELEVATION
 P PAVEMENT
 B BOTTOM OF SWALE
 HP HIGH POINT
 LP LOW POINT

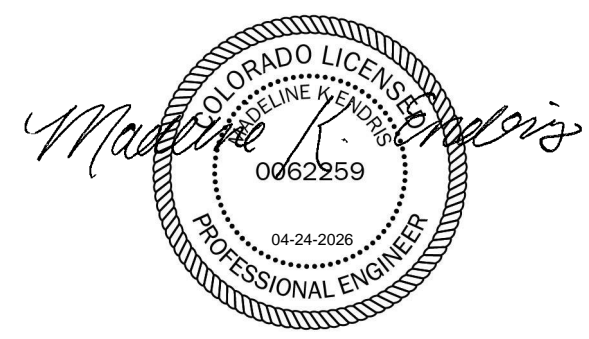


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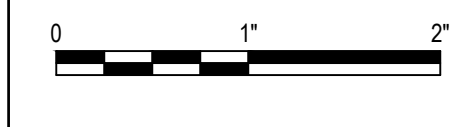


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STRUCTURAL	M. HERRERA
PROCESS	M. HOWARD
ELECTRICAL	J. HUCKENPAHLER
I & C	C. AUDDO
DRAWN BY	M. ENDRIS
PROJECT NUMBER	10348601



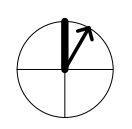
**TOWN OF MINTURN
 WATER TREATMENT
 PLANT**



**SITE WORK
 GRADING & DRAINAGE PLAN**

FILENAME 02C-107.DWG
 SCALE 1"=20'

SHEET
02C-107
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LIFE SAFETY NOTES:
 1. FOR EXIT LIGHTS AND EMERGENCY LIGHTING, SEE ELECTRICAL LIGHTING DRAWINGS (E SERIES).

LIFE SAFETY SYMBOLS:

EXIT DOOR TAG

A	CLEAR DOOR WIDTH (FEET - INCHES)
B	OCCUPANT LOAD CAPACITY (NO. OF PEOPLE)

OTHERS

	FIRE EXTINGUISHER
	FIRE EXTINGUISHER (CLEAN AGENT)

LINE TYPES FOR MEANS OF EGRESS:

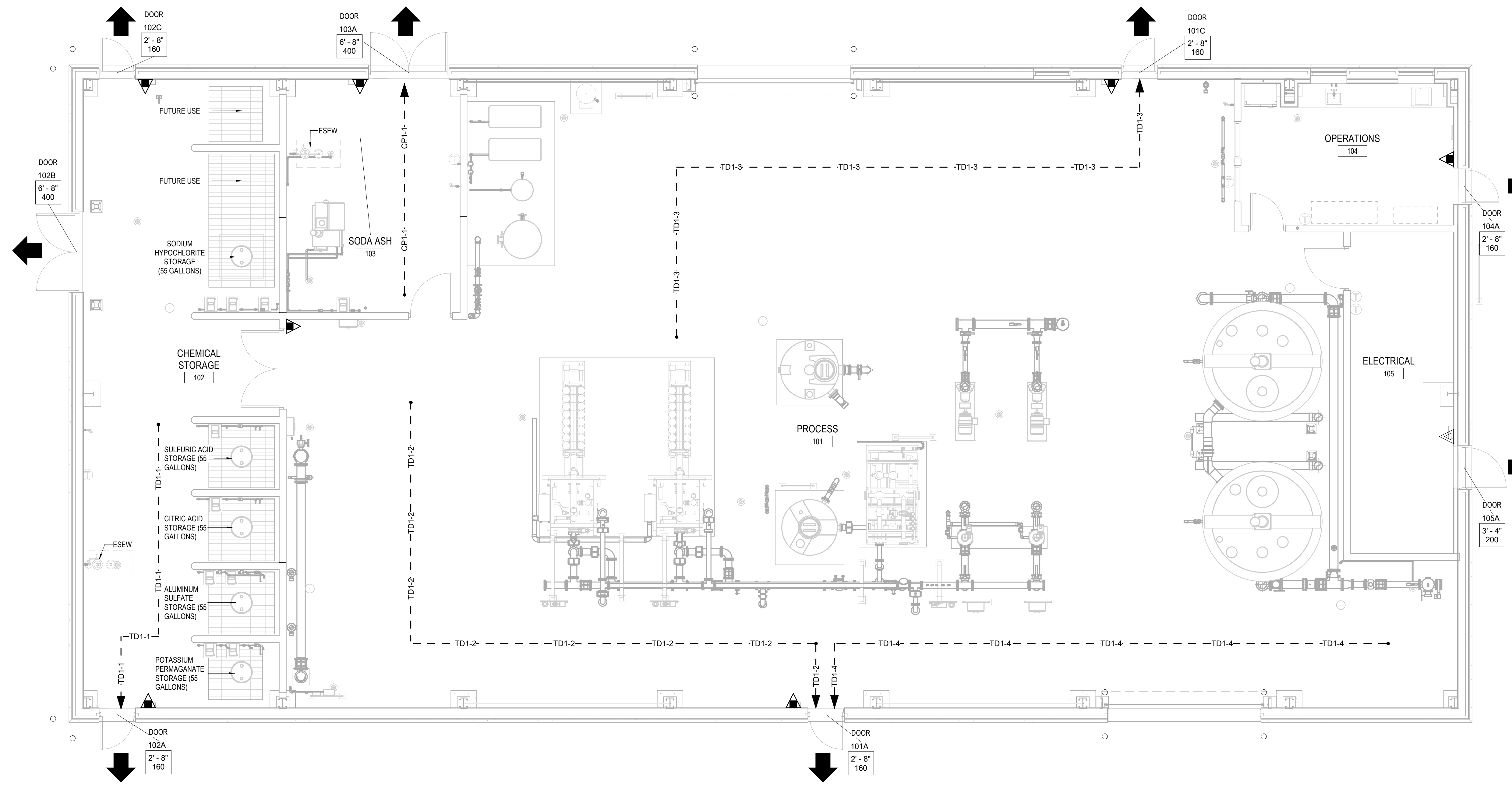
COMPONENT	SYMBOL
TRAVEL DISTANCE	--- TD ---
COMMON PATH	--- CP ---
EXIT DISCHARGE	
EXIT DISCHARGE ARROW	

MEANS OF EGRESS WIDTH CAPACITY
 PROVIDED EGRESS CAPACITY - LEVEL COMPONENTS & RAMPS

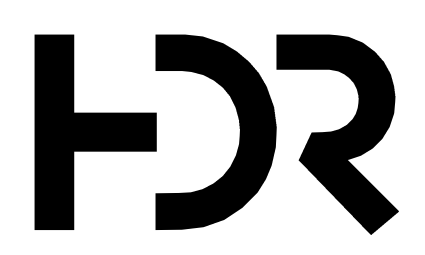
EXIT ID	EGRESS CAPACITY FACTOR	CLEAR WIDTH	OCCUPANT LOAD CAPACITY
101A	0.2	2' - 8"	160
101C	0.2	2' - 8"	160
102A	0.2	2' - 8"	160
102B	0.2	6' - 8"	400
102C	0.2	2' - 8"	160
103A	0.2	6' - 8"	400
104A	0.2	2' - 8"	160
105A	0.2	3' - 4"	200

MEANS OF EGRESS ARRANGEMENT DISTANCE SCHEDULE - BUILDING SUMMARY

EGRESS PATH ID	EGRESS DISTANCE	
	PROVIDED	MAXIMUM PERMITTED
CP1-1	19' - 6"	75' - 0"
TD1-1	29' - 6"	200' - 0"
TD1-2	65' - 0"	200' - 0"
TD1-3	66' - 0"	200' - 0"
TD1-4	56' - 6"	200' - 0"

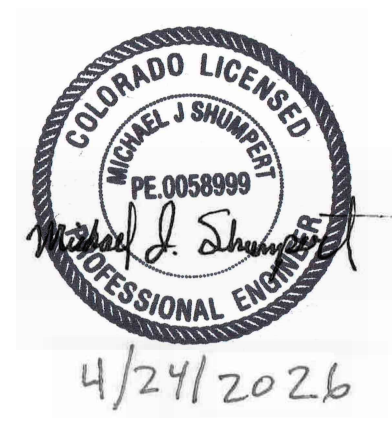


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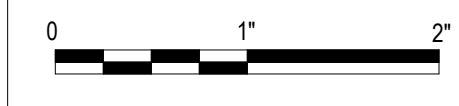


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PROJECT MANAGER	JAROD C. LIMKE
STRUCTURAL	A. DODD
ARCHITECTURAL	M. HERRERA
PROCESS	R. MCKINLEY
MECHANICAL	M. HOWARD
I & C	K. CHAUDHARI
DRAWN BY	C. AUO
PROJECT NUMBER	J. HOLTZ
	10348601



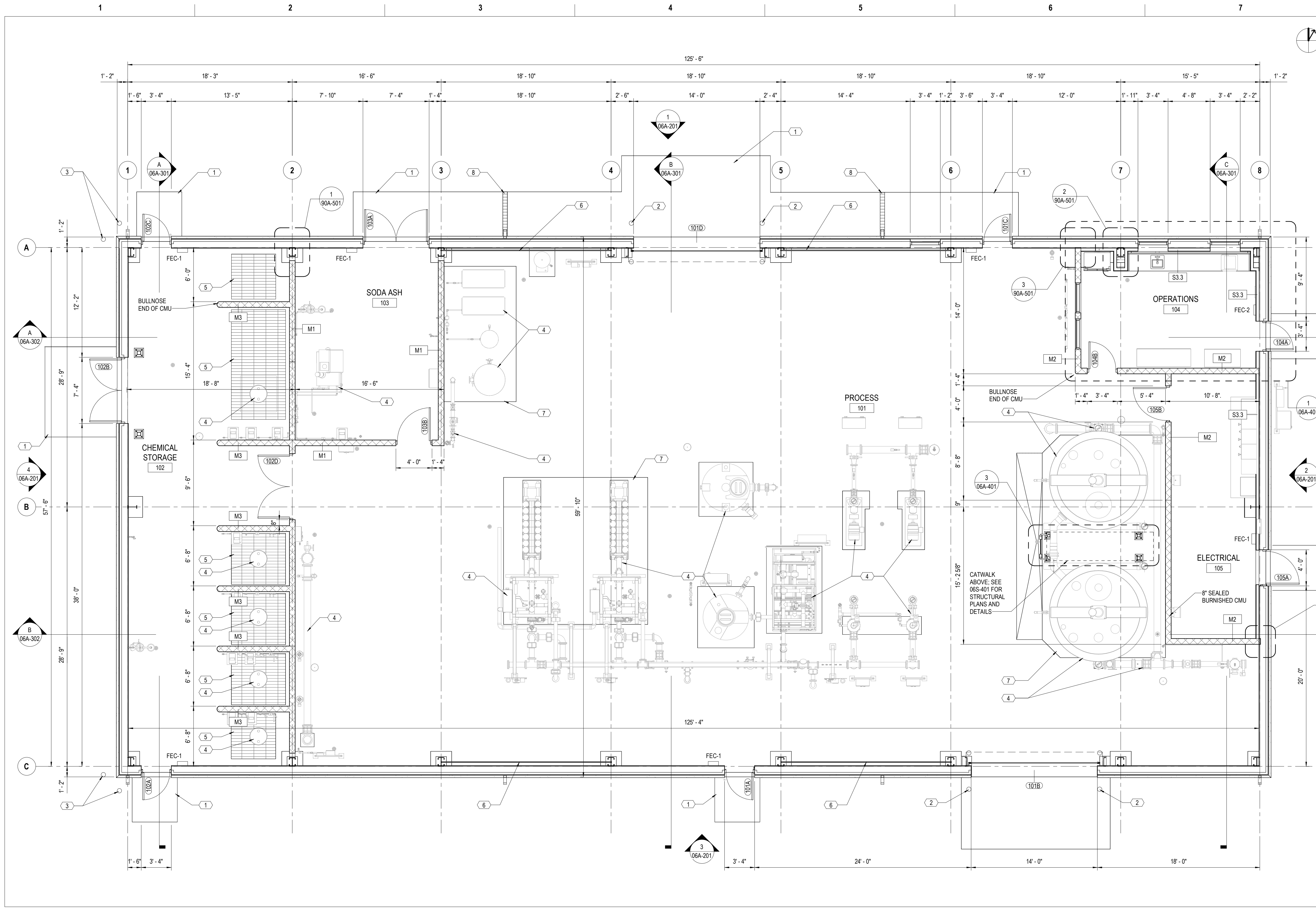
**TOWN OF MINTURN
 WATER TREATMENT
 PLANT**



**MEMBRANE TREATMENT BUILDING
 LIFE SAFETY**

FILENAME 10348601_05A-MEMBRANE TREATMENT.RVT
 SCALE 3/16" = 1'-0"

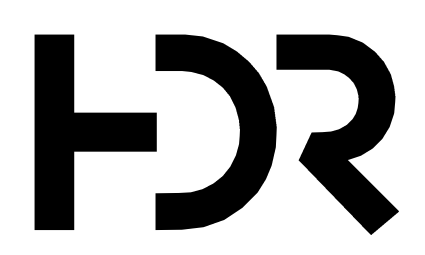
SHEET
06A-100
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- GENERAL NOTES**
- A. SEE 06A-100 FOR CODE REQUIREMENTS, EGRESS, AND FIRE EXTINGUISHER LOCATIONS.
 - B. SEE 90A-501 FOR WALL TYPE DETAILS.
 - C. SEE 06A-601 FOR DOOR AND FINISH SCHEDULES.
 - D. DIMENSIONS ARE TO FACE OF BLOCK, MASONRY OPENING, PEMB STRUCTURAL LINE, OR CENTERLINE AS NOTED.
 - E. SEE 06S-102 FOR FLOOR SLOPE TO DRAIN.

- KEYNOTES (##)**
- 1 ENTRY STOOP AND APPROACH SLAB; SEE STRUCTURAL FOUNDATION PLAN.
 - 2 DOOR BOLLARD ASSEMBLY; SEE DETAIL 1/06A-601.
 - 3 EXTERIOR BOLLARD; SEE DETAIL 1/90C-502.
 - 4 PROCESS PIPES, PUMPS, TANKS, ETC.; SEE D-SERIES.
 - 5 FRP GRATE AT CONTAINMENT PIT; SEE STRUCTURAL PLANS FOR SIZE AND LOCATION.
 - 6 CROSS BRACING BY PEMB; SEE FRAMING PLANS.
 - 7 HOUSEKEEPING PAD; SEE STRUCTURAL PLANS.
 - 8 PROVIDE TRENCH AND TROUGH AT DOWNSPOUT LOCATIONS THAT MEET SIDEWALK.

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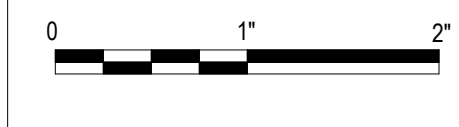


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ARCHITECTURAL	R. MCKINLEY
PROCESS	M. HOWARD
MECHANICAL	K. CHAUDHARI
I & C	C. AUDDO
DRAWN BY	J. HOLTZ
PROJECT NUMBER	10348601



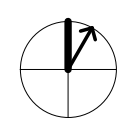
**TOWN OF MINTURN
WATER TREATMENT
PLANT**



FILENAME 10348601_05A-MEMBRANE TREATMENT.RVT
SCALE 3/16" = 1'-0"

SHEET
06A-101
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1 2 3 4 5 6 7 8



GENERAL NOTES

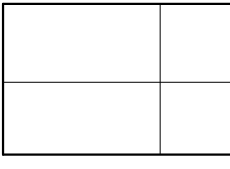
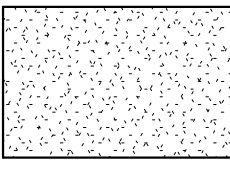
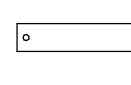
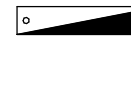
A. SEE MECHANICAL AND ELECTRICAL FOR DUCTS, LIGHTS, AND POWER.

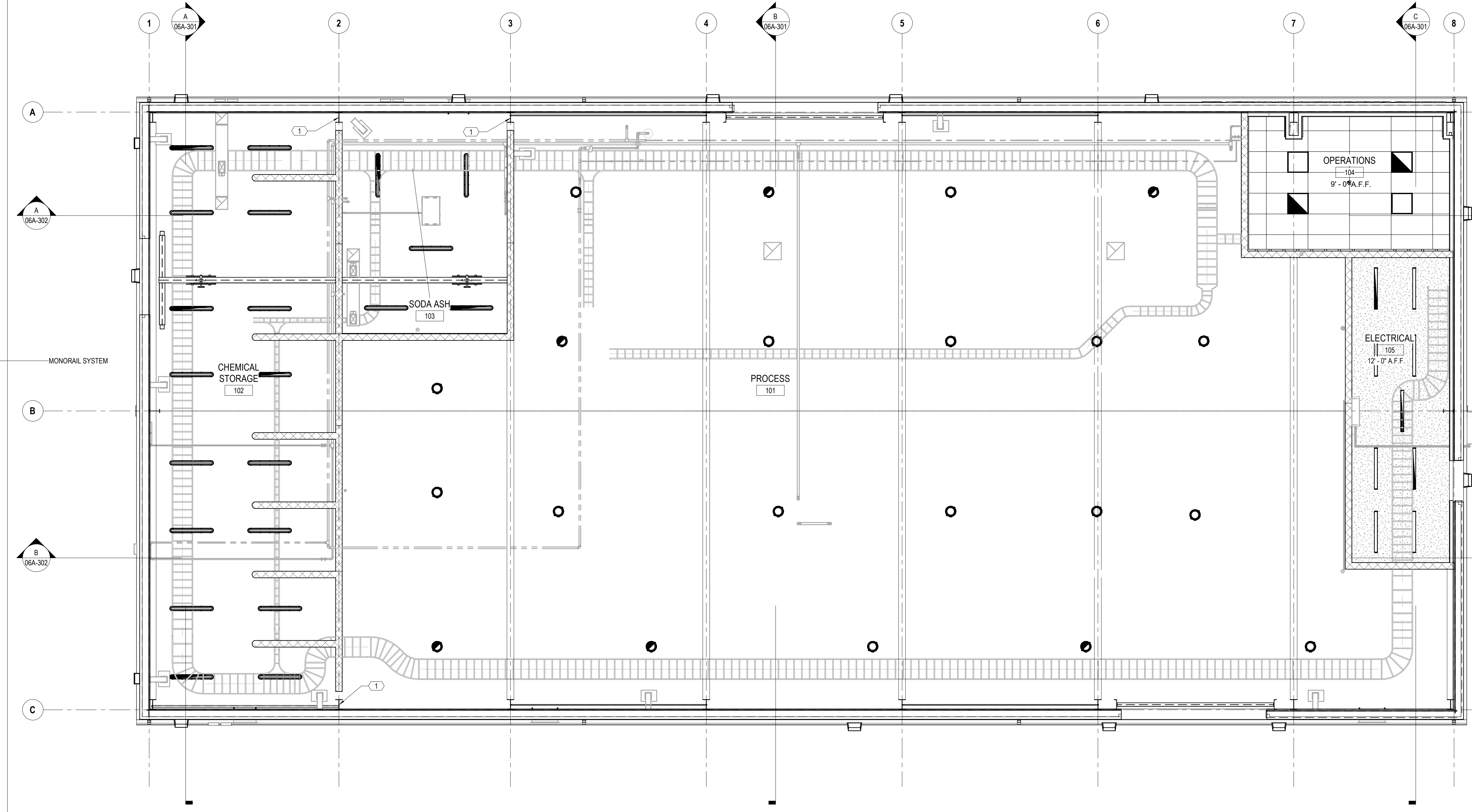
B. SEE ROOM FINISH SCHEDULE 06A-601 FOR CEILING FINISHES.

KEYNOTES (#)

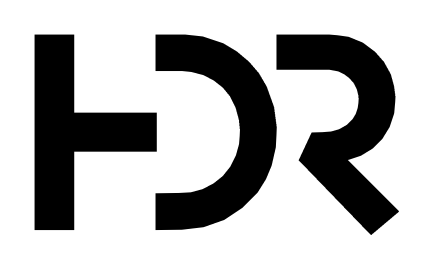
1 SEE STANDARD DETAIL 190A-501 FOR COLUMN TO WALL CONNECTIONS.

REFLECTED CEILING LEGEND

	SUSPENDED 2x4 ACT CEILING
	GYPSUM CEILING
	PENDANT LIGHT
	PENDANT LIGHT (EMERGENCY)



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PROCESS	M. HOWARD
MECHANICAL	K. CHAUDHARI
I & C	C. AUDDO
DRAWN BY	J. HOLTZ
PROJECT NUMBER	10348601



**TOWN OF MINTURN
WATER TREATMENT
PLANT**



FILENAME 10348601_05A-MEMBRANE TREATMENT.RVT
SCALE 3/16" = 1'-0"

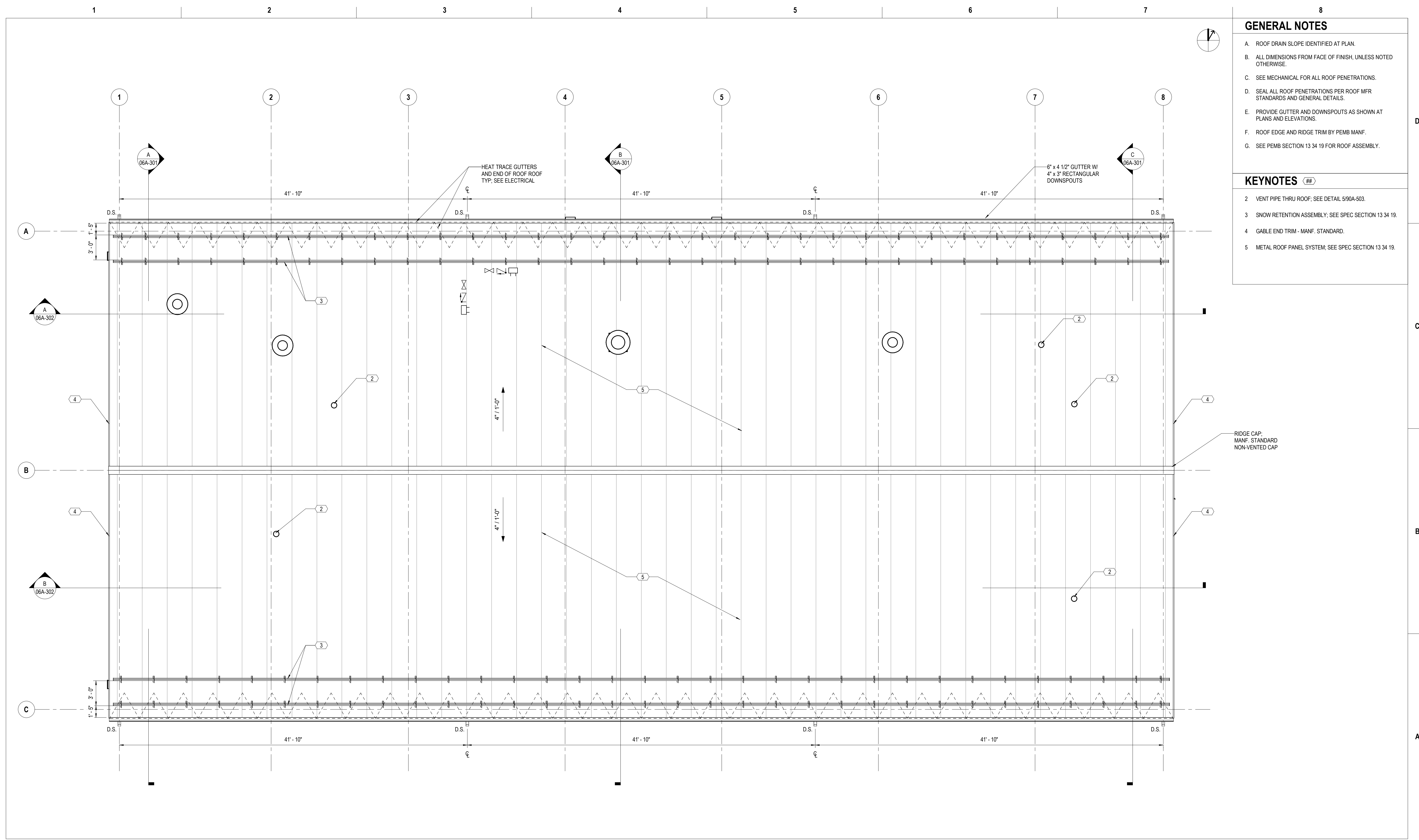
SHEET
06A-102
Page 78 of 177

GENERAL NOTES

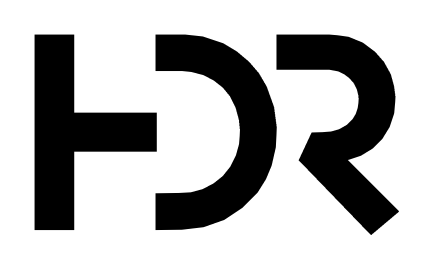
- A. ROOF DRAIN SLOPE IDENTIFIED AT PLAN.
- B. ALL DIMENSIONS FROM FACE OF FINISH, UNLESS NOTED OTHERWISE.
- C. SEE MECHANICAL FOR ALL ROOF PENETRATIONS.
- D. SEAL ALL ROOF PENETRATIONS PER ROOF MFR STANDARDS AND GENERAL DETAILS.
- E. PROVIDE GUTTER AND DOWNSPOUTS AS SHOWN AT PLANS AND ELEVATIONS.
- F. ROOF EDGE AND RIDGE TRIM BY PEMB MANF.
- G. SEE PEMB SECTION 13 34 19 FOR ROOF ASSEMBLY.

KEYNOTES (#)

- 2 VENT PIPE THRU ROOF; SEE DETAIL 5/90A-503.
- 3 SNOW RETENTION ASSEMBLY; SEE SPEC SECTION 13 34 19.
- 4 GABLE END TRIM - MANF. STANDARD.
- 5 METAL ROOF PANEL SYSTEM; SEE SPEC SECTION 13 34 19.



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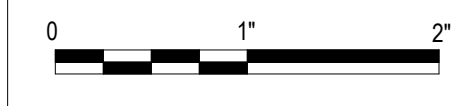


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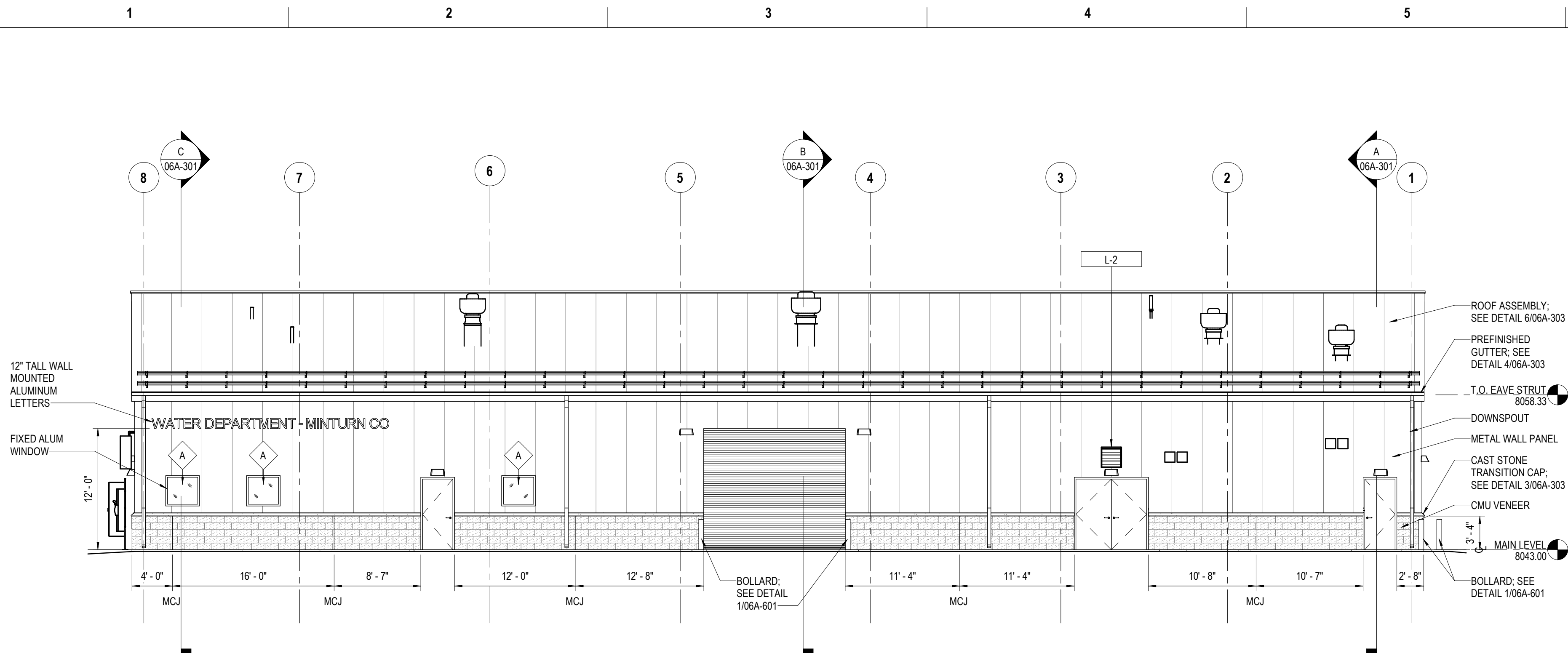
**TOWN OF MINTURN
WATER TREATMENT
PLANT**



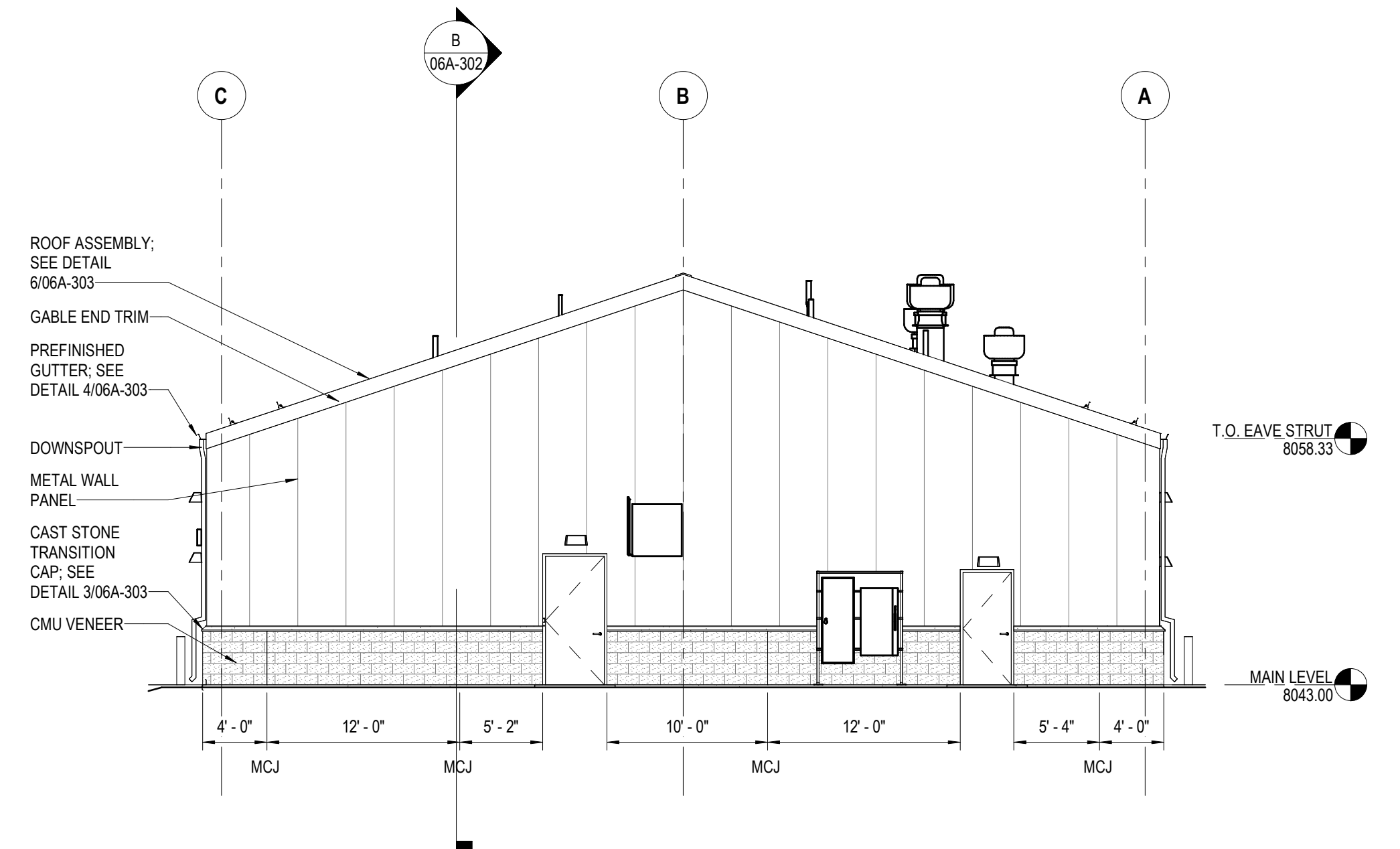
**MEMBRANE TREATMENT BUILDING
ARCHITECTURE ROOF PLAN**

FILENAME 10348601_05A-MEMBRANE TREATMENT.RVT
SCALE 3/16" = 1'-0"

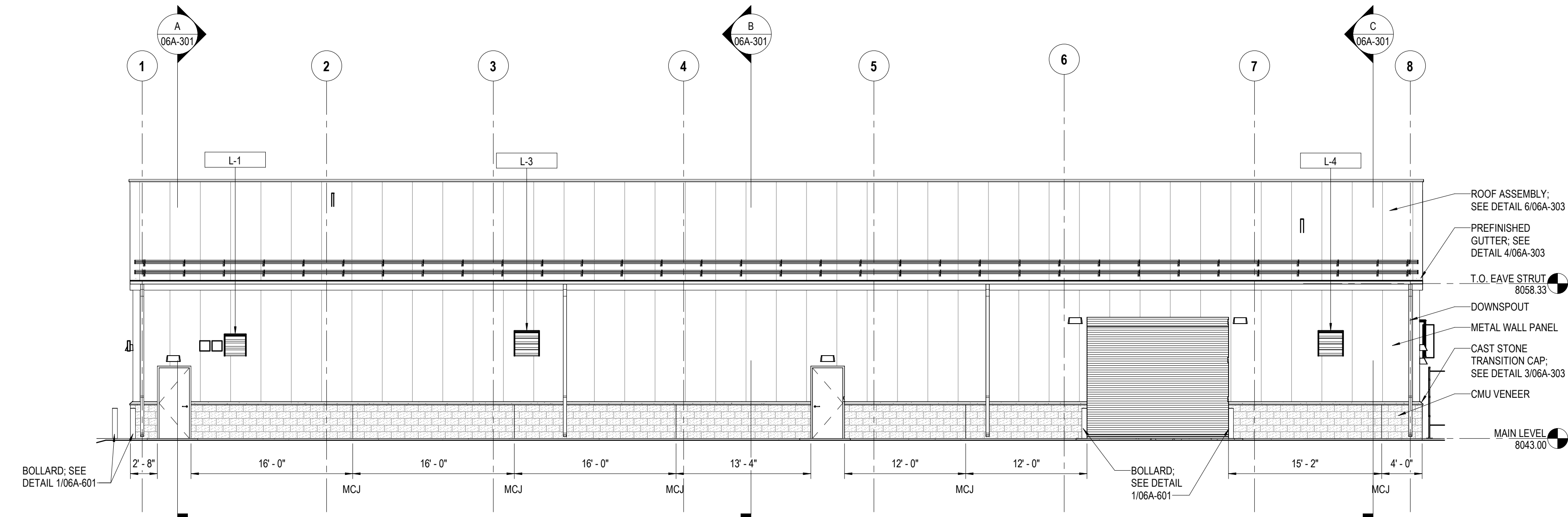
SHEET
06A-103
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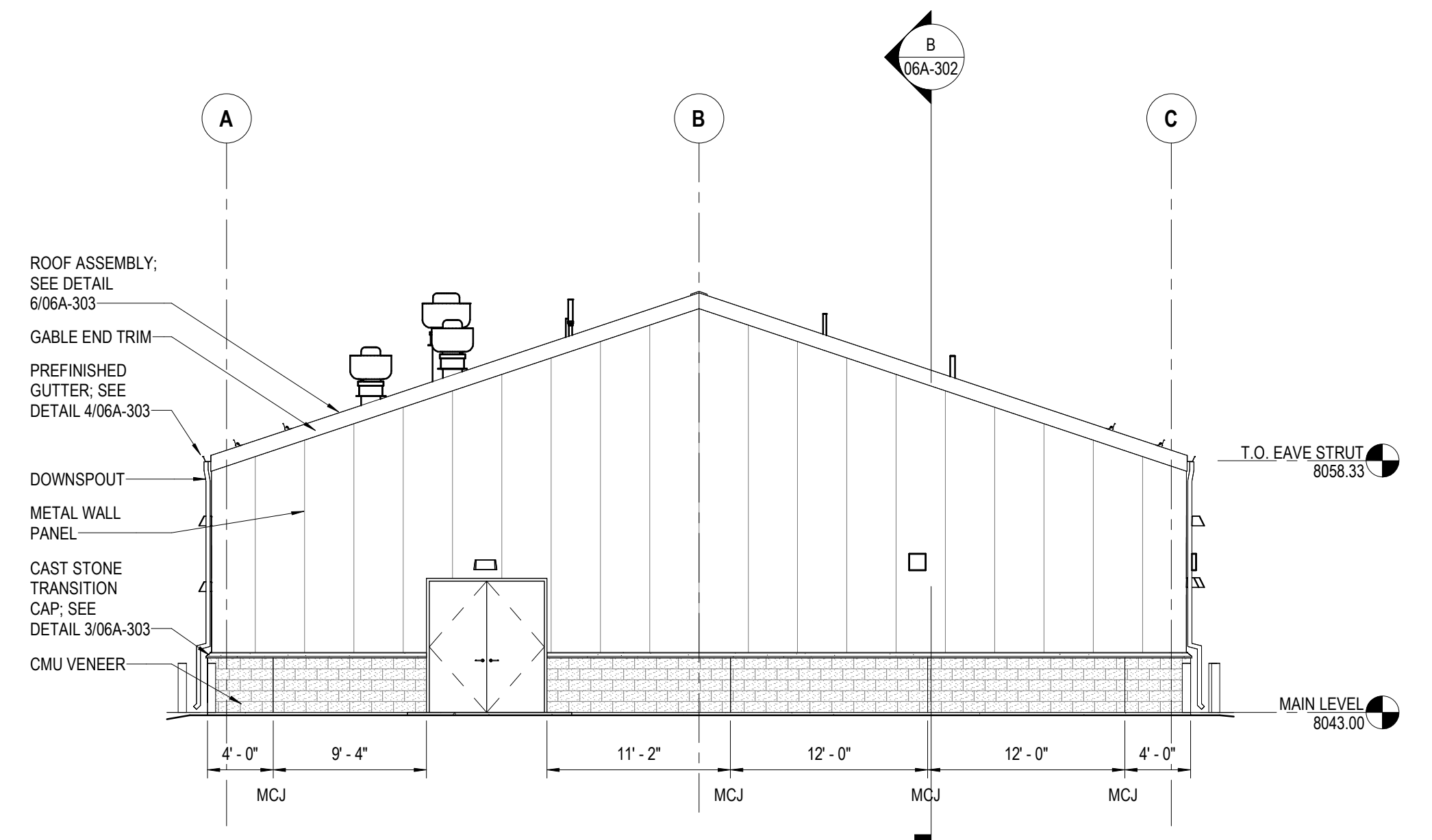
1 NORTH ELEVATION
06A-201 1/8" = 1'-0"



2 EAST ELEVATION
06A-201 1/8" = 1'-0"

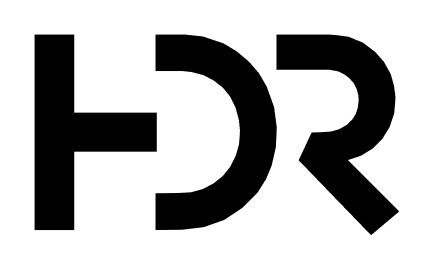


3 SOUTH ELEVATION
06A-201 1/8" = 1'-0"



4 WEST ELEVATION
06A-201 1/8" = 1'-0"

Autodesk Docs://10348601_Minturn_WTP_Design_2026_ACI/10348601_06A-MEMBRANE TREATMENT.rvt 4/21/2026 8:17:41 AM



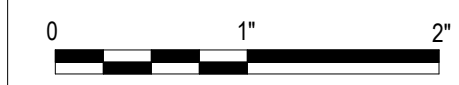
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PROCESS	M. HOWARD
MECHANICAL	K. CHAUDHARI
I & C	C. AUDDO
DRAWN BY	J. HOLTZ
PROJECT NUMBER	10348601



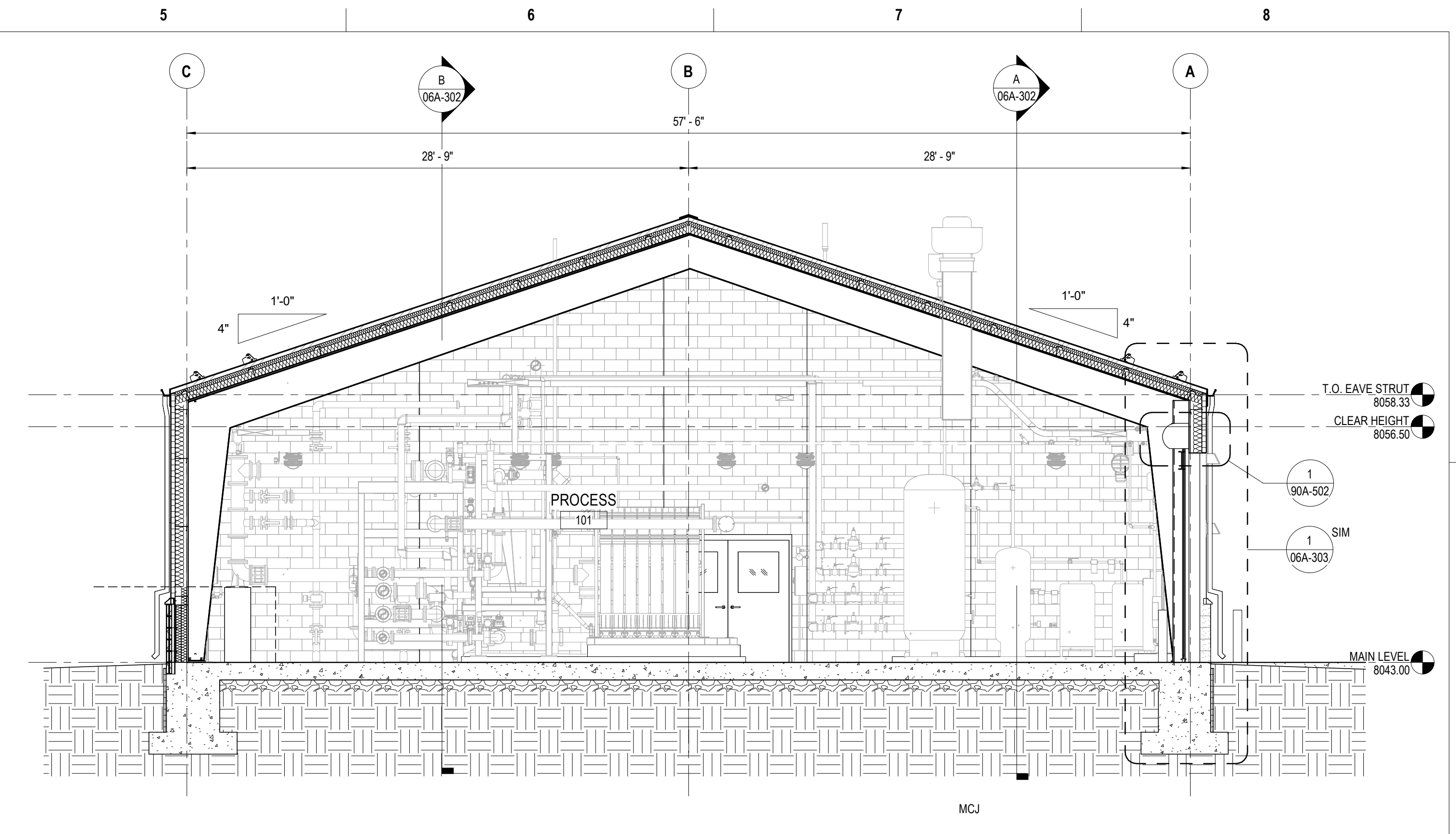
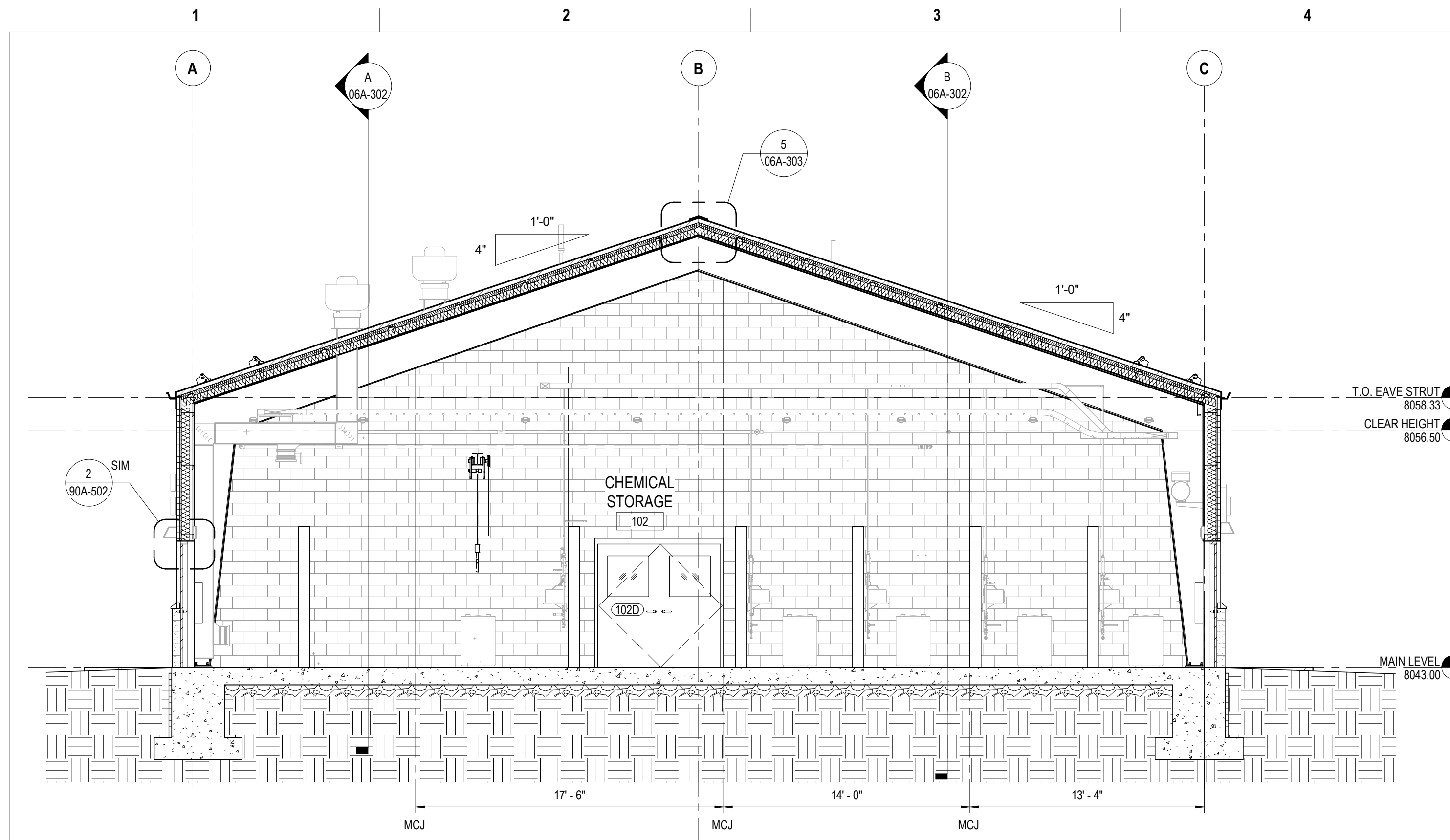
**TOWN OF MINTURN
WATER TREATMENT
PLANT**

**MEMBRANE TREATMENT BUILDING
ARCHITECTURE EXTERIOR ELEVATIONS**



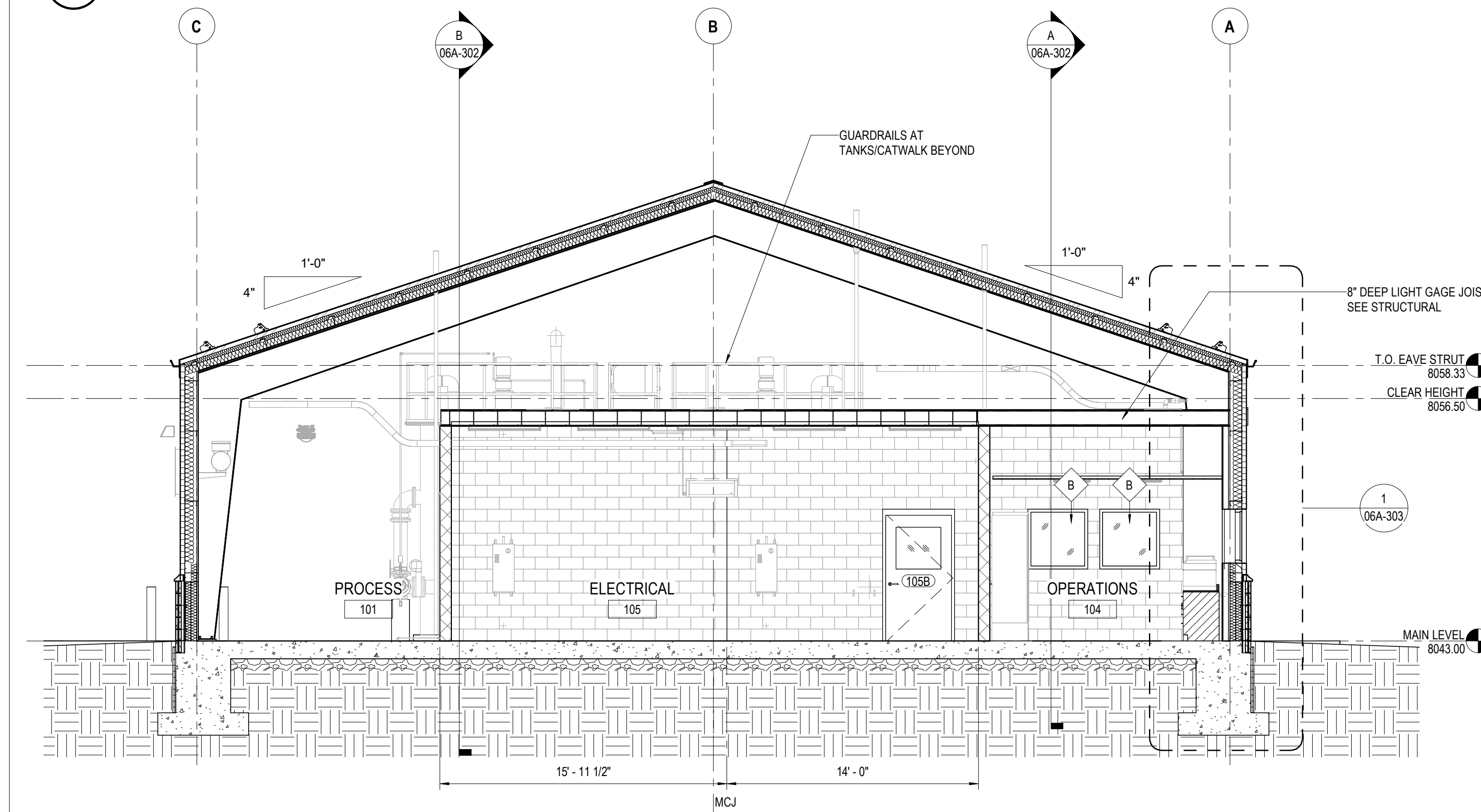
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SHEET
06A-201
Page 80 of 177

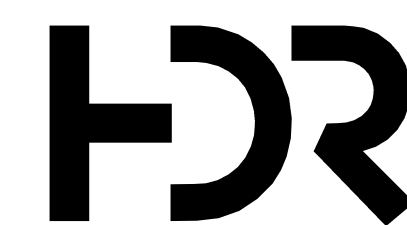


A BUILDING SECTION
06A-301 3/16" = 1'-0"

B BUILDING SECTION
06A-301 3/16" = 1'-0"



C BUILDING SECTION
06A-301 3/16" = 1'-0"



ISSUE	DATE	DESCRIPTION
1	04/2026	ISSUED FOR CONSTRUCTION

PROJECT MANAGER	JAROD C. LIMKE
PROJECT ENGINEER	A. DODD
STRUCTURAL	M. HERRERA
ARCHITECTURAL	R. MCKINLEY
PROCESS	M. HOWARD
MECHANICAL	K. CHAUDHARI
I & C	C. AUDDO
DRAWN BY	J. HOLTZ
PROJECT NUMBER	10348601



**TOWN OF MINTURN
WATER TREATMENT
PLANT**

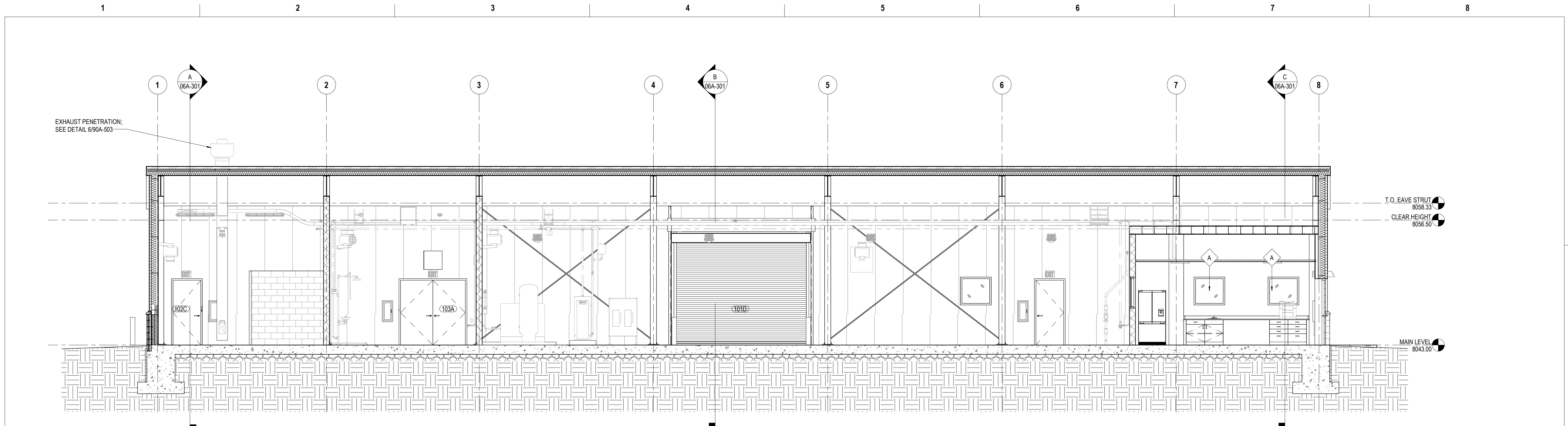


**MEMBRANE TREATMENT BUILDING
ARCHITECTURE BUILDING SECTIONS**

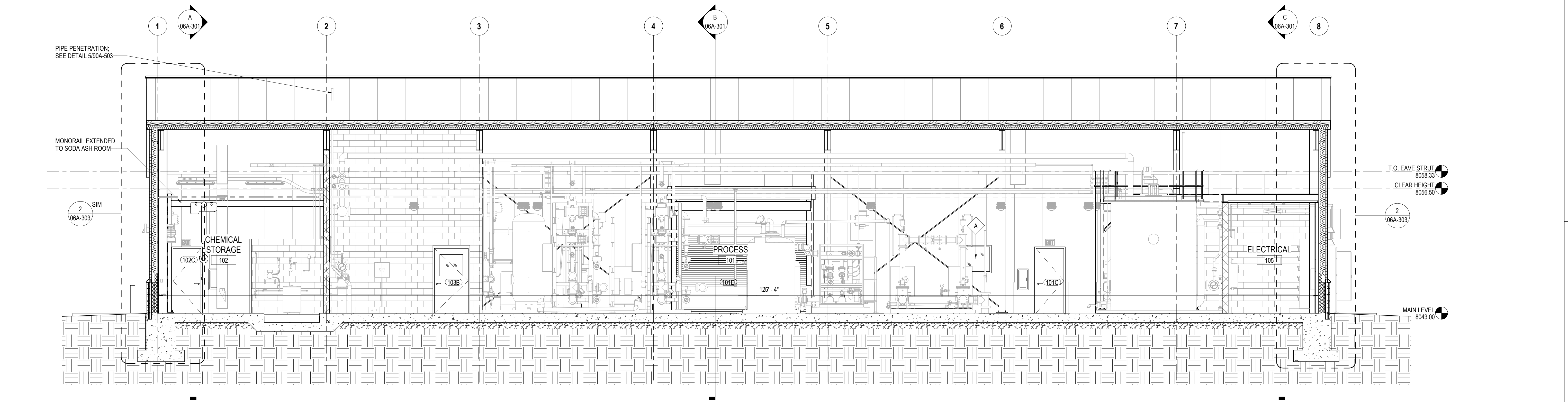
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SCALE 3/16" = 1'-0"

SHEET
06A-301
Page 81 of 177

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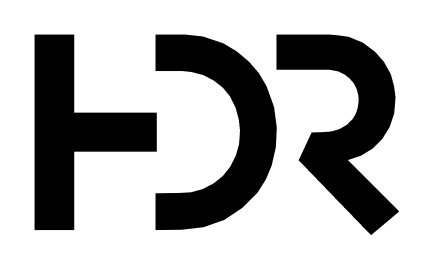


A BUILDING SECTION
06A-302 3/16" = 1'-0"



B BUILDING SECTION
06A-302 3/16" = 1'-0"

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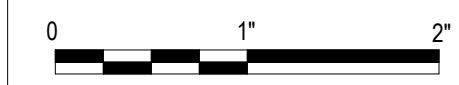


ISSUE	DATE	DESCRIPTION
1	04/2026	ISSUED FOR CONSTRUCTION

PROJECT MANAGER	JAROD C. LIMKE
PROJECT ENGINEER	A. DODD
STRUCTURAL	M. HERRERA
ARCHITECTURAL	R. MCKINLEY
PROCESS	M. HOWARD
MECHANICAL	K. CHAUDHARI
I & C	C. AUDDO
DRAWN BY	J. HOLTZ
PROJECT NUMBER	10348601



**TOWN OF MINTURN
WATER TREATMENT
PLANT**



FILENAME 10348601_05A-MEMBRANE TREATMENT.RVT
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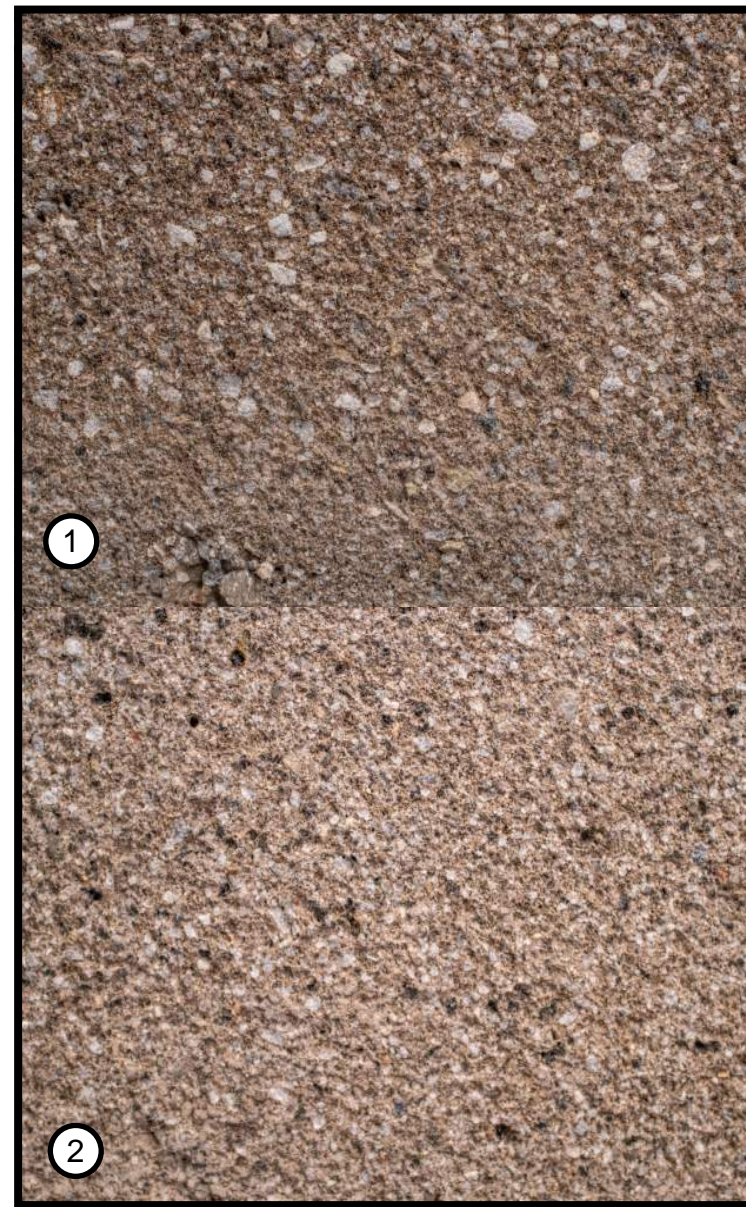
**MEMBRANE TREATMENT BUILDING
ARCHITECTURE BUILDING SECTIONS**

SHEET
06A-302
Page 82 of 177



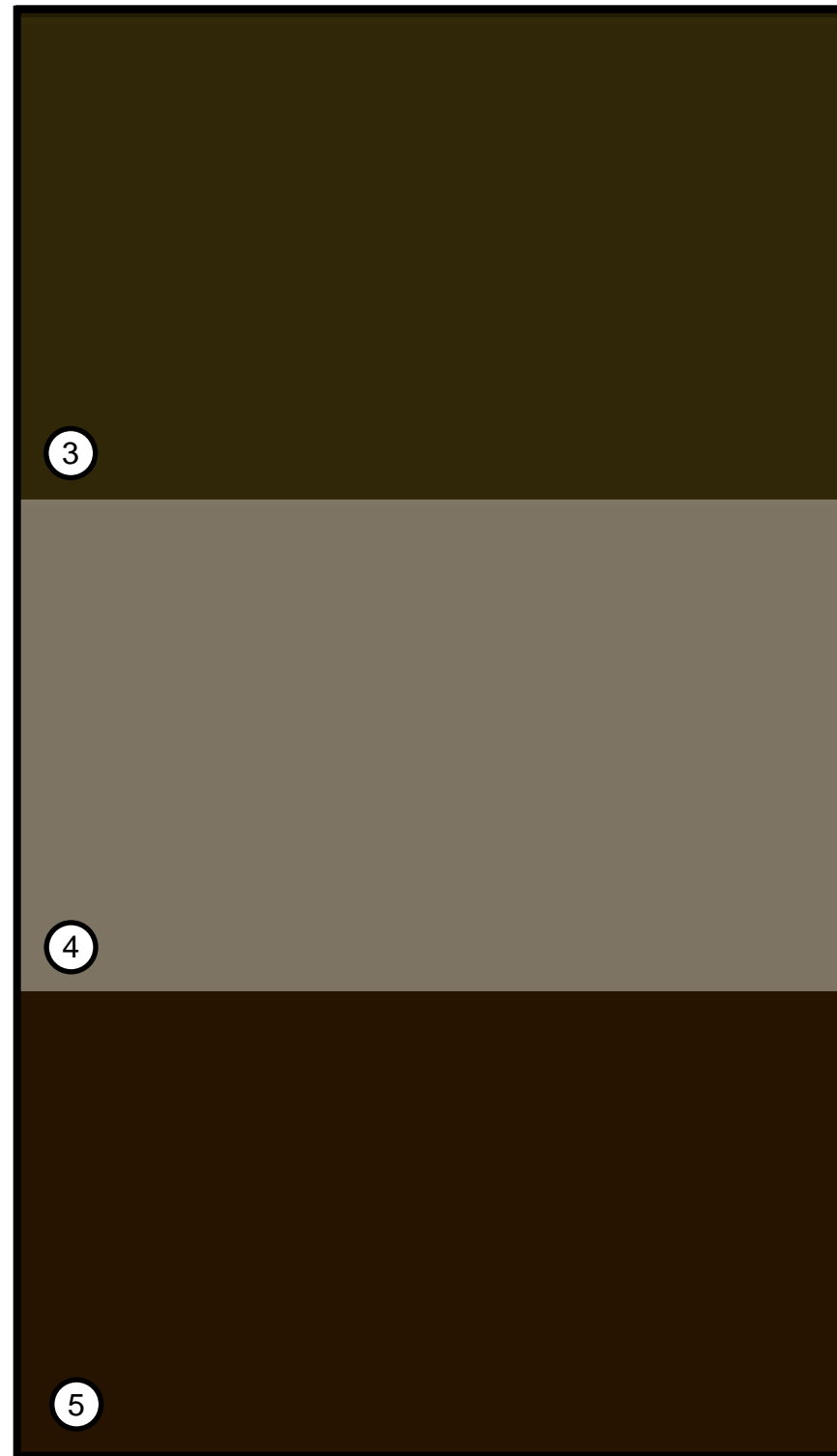
**TOWN OF MINTURN
WATER TREATMENT
PLANT**

PROJECT NO: 10348601
FINISH COLOR BOARD



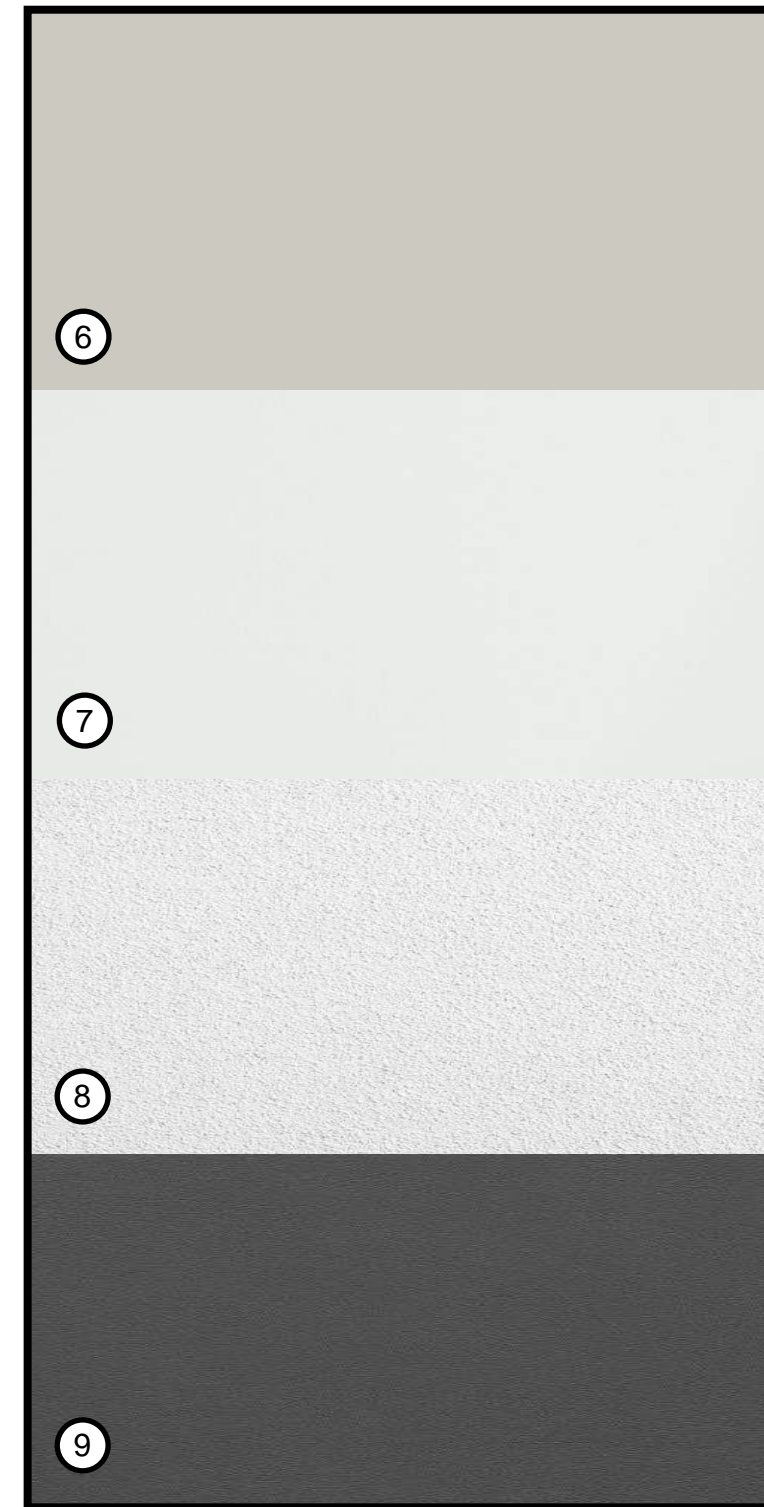
EXTERIOR CMU-1 VENEER SAMPLES:

- 1 EXPOSED AGGREGATE - SHOT BLASTED BOULDER BY BLOCK-LITE
- OR
- 2 EXPOSED AGGREGATE - SHOT BLASTED DOESKIN BY BLOCK-LITE



EXTERIOR FINISH SAMPLES:

- 3 ROOF PANEL: BULTER ROOF SYSTEM MR-24 - COOL HARVEST
- 4 WALL PANEL: BULTER THERMAWALL SYSTEM - COOL GRAY STONE
- 5 WINDOW/DOOR FRAMES: KAWNEER AA-MA10C22A42 DARK BRONZE



INTERIOR FINISH SAMPLES:

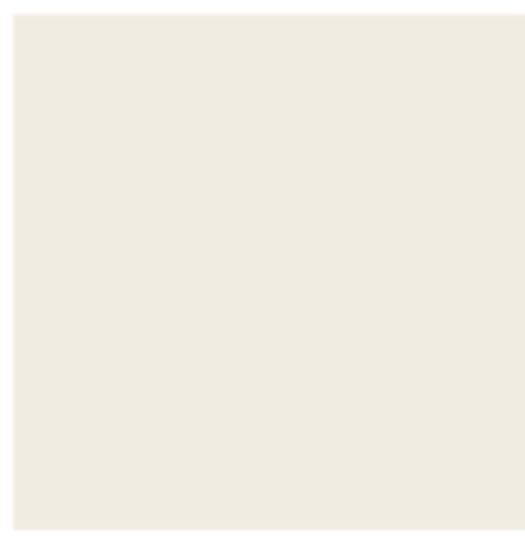
- 6 INTERIOR GYP BOARD WALL PAINT: SHERWIN WILLIAMS SW 7015 REPOSE GRAY
- 7 INTERIOR CEILING PAINT: SHERWIN WILLIAMS SW 7007 CEILING BRIGHT WHITE
- 8 ACT CEILING: ARMSTRONG ULTIMA WHITE
- 9 RESILIENT BASE: TARKETT DURACOVE 63 BURNT UMBER



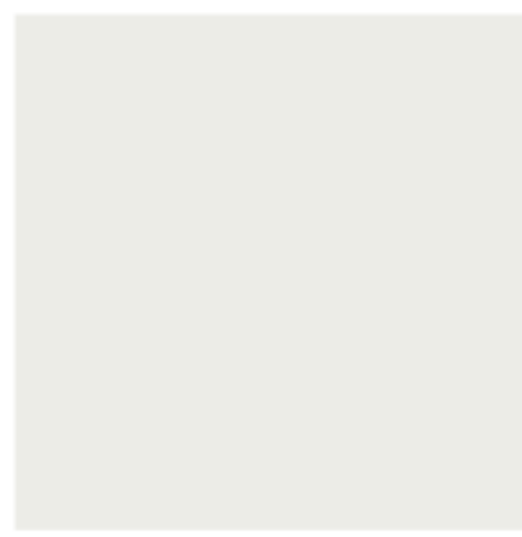
BRUCHA® color range Group 1



grey white
RAL - 9002



pure white
RAL - 9010



signal white
RAL - 9003

BRUCHA® color range Group 2



light grey
RAL - 7035



light ivory
RAL - 1015



agate grey
RAL - 7038



silk grey
RAL - 7044

BRUCHA® color range Group 3



oxide red
RAL - 3009



dusty grey
RAL - 7037



anthracite grey RAL - 7016



flame red
RAL - 3000



copper brown
RAL - 8004



gentian blue
RAL - 5010



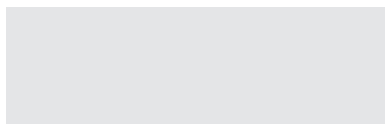
moss green
RAL - 6005

COLORS AND FINISHES

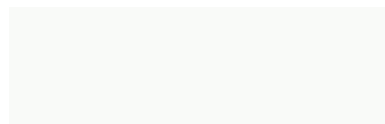
STANDARD WALL, TRIM & ROOF COLORS

Varco Pruden uses high quality paint systems designed to provide long-term performance and protection. Each coating is formulated with thoroughly researched, tested and field proven pretreatments, primers, resins and pigments that can meet your design and performance requirements.

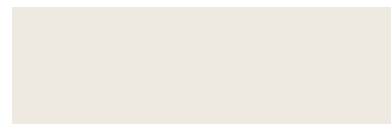
This paint system combines ceramic pigmentation with polyvinylidene fluoride for superior, long-lasting performance. PVDF finishes are respected for their durability, resistance and color retention. Our KXL finishes are warranted for up to 25 years.



Cool Arctic White



Cool Cotton White



Cool Egyptian White



Cool Sierra Tan



Cool Granite Gray



Cool Zinc Gray



Cool Straw Gold



Cool Dark Bronze



Cool Colonial Red



Cool Hemlock Green



Cool Leaf Green



Cool Bermuda Green



Cool Cobalt Blue



Cool Imperial Blue



Cool Ebony (trim only)



Acrylic Coated Galvalume®*

Colors printed on this page may not exactly match actual panel colors. Please request panel swatches for true color match.

Wall panel colors for Panel Rib, RPR, Tech Four & Vee Rib. Roof panel colors for Panel Rib Roof, SSR and 26 & 24 ga. Deck-Liner. Deck-Liner panel colors are limited to 24 & 26 ga. 22 & 28 ga. Deck-Liner is available in Polyester Interior White only. Panel Rib Panel Liner is available in SMP Cool Cotton White only.

*Acrylic Coated Galvalume® is an option for SSR, Panel Rib Roof or Wall & Deck-Liner.

LONG-TERM BEAUTY, UNMATCHED PROTECTION, COOL COLOR PERFORMANCE AND SUPERIOR QUALITY.

70% PVDF finishes meet both Kynar 500® and Hylar 5000® specifications. All colors shown approximate actual paint colors as accurately as possible. Actual paint colors may vary. Colors in this guide are for reference only. Varco Pruden Buildings reserves the right to change color offerings shown here without notice. Painted metal samples are available.

Custom color matching is available through Varco Pruden. Orders with custom colors are subject to special pricing and delivery considerations. For SLR II colors, see selection card #6020.

PHYSICAL AND PERFORMANCE PROPERTIES ON COATED STEEL ¹		
Specular Gloss at 60°	ASTM D 523 ⁽²⁾	25-35
Pencil Hardness	ASTM D 3363	F-2H
T-Bend ⁽³⁾	ASTM D 4145	2T; No pick off
Adhesion	ASTM D 3359	Reverse impact 1/16" crosshatch; No adhesion loss
Humidity Resistance 100% humidity @ 95° F	ASTM D 2247 ASTM D 714	Passes 1500 hours No #8 blisters
Reverse Impact	ASTM D 2794	3.0 x metal thickness, no cracking or adhesion loss
Salt Spray Resistance 5% salt fog @ 95° F	ASTM B 117	Passes 1000 hours less than 1/8" avg. creepage from scribe. None or few #8 blisters
South Florida Exposure 10 yrs. @ 45°	ASTM D 2244 ASTM D 4214	Max 5 fade Max 8 chalk
Dry Film Thickness	ASTM D 1400	0.20 mil primer; 0.75 mil topcoat
Acid Resistance	ASTM D 1308	10% muratic acid 24 hours — no effect; 20% muratic acid 18 hours — no effect
Acid Rain Test	Kesternich SO ₂	15 cycles min. DIN 50018, no objectionable color change
Alkali Resistance	ASTM D 1308	10%, 25% NaOH, 1 hour; no effect

Includes G90 hot dip galvanized and Galvalume 2. American Society for Testing and Materials. 3. Fracturing or rupturing of substrate will rupture coatings. Heavy gauge and clad steel substrates impose limitations on formability. KXL coatings are generally flexible beyond the point of substrate rupture.

VP COOL COLOR INFORMATION

Color Name & Code	Solar Reflectance ¹	Thermal Emittance ²	SRI ³	LEED 2.2 Low Slope Initial SRI>or=78	LEED 4.0 Low Slope Initial SRI>or=82	LEED 2.2 Steep Slope Initial SRI>or=29	LEED 4.0 Steep Slope Initial SRI>or=29
Acrylic Coated Galvalume (no code)	0.68	0.30	65	No	No	Yes	Yes
Cool Arctic White - BN5W183B	0.64	0.84	76	No	No	Yes	Yes
Cool Bermuda Green - BN5G176B	0.30	0.84	29	No	No	Yes	No
Cool Cobalt Blue - BN5L148B	0.33	0.84	33	No	No	Yes	No
Cool Colonial Red - BN5R143B	0.34	0.85	35	No	No	Yes	No
Cool Cotton White - BN5W184B	0.76	0.84	93	Yes	Yes	Yes	Yes
Cool Dark Bronze - BN5N239B	0.32	0.84	32	No	No	Yes	No
Cool Ebony - BN5B114B	0.30	0.84	29	No	No	Yes	No
Cool Egyptian White - BN5I137B	0.63	0.83	74	No	No	Yes	Yes
Cool Granite Gray - BN5A221B	0.55	0.84	63	No	No	Yes	Yes
Cool Hemlock Green - BN5G175B	0.34	0.85	35	No	No	Yes	No
Cool Imperial Blue - BN5L149B	0.30	0.84	29	No	No	Yes	No
Cool Leaf Green - BN5G174B	0.30	0.85	30	No	No	Yes	No
Cool Sierra Tan - BN5N235B	0.49	0.84	55	No	No	Yes	Yes
Cool Straw Gold - BN5I136B	0.61	0.84	72	No	No	Yes	Yes
Cool Zinc Gray - BN5A222B	0.37	0.85	39	No	No	Yes	Yes

Authorized Independent Testing Laboratory Results: 1 = AITL ASTM C1549 CRRC Tested Lab Results. 2 = AITL ASTM C1371 CRRC Tested Lab Results. 3 = AITL ASTM E1980 CRRC Tested Lab Results. (Low Slope ≤ 2:12; Steep Slope >2:12)

Note: All panels formed from light gauge metal may exhibit waviness, also known as "Oil Canning," commonly occurring in, but not restricted to, flat portions of a panel. This inherent characteristic is not a defect of material and is not cause for rejection.

- Kynar 500® is a registered trademark of Arkema.
- Hylar 5000® is a registered trademark of Solvay Solexis.
- Galvalume® is a registered trademark of BIEC International, Inc.



Minturn Forward Memo

TO: Minturn Planning Commission
FROM: Town Staff and Matt Farrar (Western Slope Consulting)
DATE: June 3, 2026
ATTACHMENTS: Draft v1 Article 1: General Provisions (Part 1)

A. Part 1 of Article 1: General Provisions

Attached is part 1 of the draft of Article 1: General Provisions. Staff is working to have the remaining components of Article 1 available to the Planning Commission for review at their second meeting in June. The remaining components of Article 1 include the following:

- General Purpose Statements
- Legal Nonconforming Uses, Structures, and Lots
- Improvements Agreements
- Violations & Enforcement

In the attached draft of Article 1, staff has done their best to use revision marks and comments to identify new, recommended provisions, as well as recommended changes to existing provisions from Chapter 16: Zoning and Chapter 17: Subdivisions of Minturn’s Municipal Code (“Code”). Existing Code language is provided in black text.

Article 1 serves as the introduction to the Town’s updated Land Use and Development Code and sets forth general/overarching provisions for the updated Land Use and Development Code. Article 1 also serves as a catch all for important provisions that aren’t suitable in the other Articles of the updated Land Use and Development Code.

B. Remaining Draft Articles for Review

Upon the conclusion of the Planning Commission’s review of the draft of Article 1: General Provisions, there will be one draft Article remaining for review. That is the new Terms & Definitions Article. Following the completion of the Planning Commission’s review of the remaining draft Articles, staff will provide an outline the remaining steps for Minturn Forward process.

ARTICLE 1: GENERAL PROVISIONS

Section 16-1-##: Title and Short Title

The regulations codified in this ~~Code Chapter of the Minturn Municipal Code, and all future amendments hereto,~~ shall be known ~~and may be cited as the Zoning Code of~~ as the “Town of Minturn Land Use and Development Code” and herein is referred to as ~~“this Chapter,” “these regulations,” or “this Code.”~~

Section 16-1-##: Effective Date

This Code shall be effective as of ~~<Insert Adoption Date>, 2026.~~ All future amendments to this Code shall be effective as of the effective date of the ordinance approving such amendments.

Section 16-1-##: Authority, Jurisdiction & Applicability

A. Authority

This Code is authorized by the Town of Minturn’s (“Town”) Home Rule Charter and Section 31-23-301, C.R.S., the Colorado Revised Statutes, ~~and This Code~~ is declared to be in accordance with all applicable provisions of the Town’s Home Rule Charter and these Colorado Revised statutes ~~Statutes.~~

B. Jurisdiction

~~The Provisions-~~provisions of this Chapter shall ~~be effective~~ apply to all land within the incorporated ~~limits-~~boundaries of the Town of Minturn.

C. Applicability

1. The provisions of this Chapter shall apply to ~~the all use of land, division of land,~~ development, and redevelopment of all land within the Town and shall be considered as minimum requirements.
2. Unless otherwise stated in this Chapter, No no use of land, division of land, development, or redevelopment shall be undertaken without prior authorization pursuant to this Chapter.
3. The provisions of this Chapter shall apply to ~~the all use of land, division of land,~~ development, and redevelopment of land by ~~all any~~ units and/or ~~agencies-~~agency of municipal, county, state, or federal, state, county, and municipal government to the extent permitted by state and federal law.
4. ~~No structure or building shall be erected and no existing structure or building shall be moved, altered or extended or any land, structure, or building be used for any purpose other than as provided for in this Chapter and as specifically listed in the district regulations for the zone district in which such land, building or structure is located.~~
5. ~~No structure or building shall be erected, nor shall any existing building or structure be moved, altered or extended or any open space surrounding any building or structure be encroached upon or reduced in any manner, except in conformity with the dimensional regulations, district development standards and supplementary regulations or other provisions hereinafter provided in the district regulations for the zone district in which such building, structure or open space is located or in other applicable provisions.~~

~~6. No yard, setback or other open space on one (1) lot shall be considered as providing a yard, setback or open space for a building on any other lot for the purpose of complying with the provisions of this Chapter, except where required in the adopted Fire, Mechanical, Electrical, Plumbing and Building Codes, as amended.~~

4. **Relationship to Private Covenants.**

- a. The provisions of this Chapter apply to all use of land, division of land, development, and redevelopment regardless of whether such provisions impose restrictions that are greater or lesser than those imposed by a private agreement or restriction. The Town is not liable for any decisions that are consistent with this Chapter but are not consistent with a private agreement or restriction.
- b. Nothing herein shall affect private enforcement of private agreements or restrictions that are inconsistent with this Chapter through court actions against parties other than the Town.

Commented [MF1]: NOTE TO PLANNING COMMISSION:
This provision is more appropriate under Article 3: Zoning Regulations and will be incorporated with those regulations.

Section 16-1-##: Compliance Required

A. Compliance Required

Unless otherwise stated in this Chapter, all use of land, division of land, development, and redevelopment in the Town of Minturn must comply with the requirements set forth in this Chapter.

B. Compliance Required for Issuance of Building Permit

No building permit will be issued unless the plans for such permit conform to all applicable provisions of this Chapter.

Section 16-1-##: Purpose & Intent

A. Purpose

NOTE: Staff is still working on this Subsection. It will be made available for review at a later time.

B. Intent

It is the intent of the Town Council that this Chapter implement to the maximum extent practicable, the ~~planning vision, goals, objectives, policies, actions, and/or recommendations~~ adopted by the Town Council set forth in the Community Plan and other ~~related-relevant plans and/or planning documents~~ adopted by the Town. While the Town Council reaffirms its commitment that this Chapter, and any amendment to it, be in conformity with the ~~adopted planning policies,~~ Further, the Town hereby expresses its intent that neither this Chapter, nor any amendment hereto, it may be challenged on the basis of any alleged ~~nonconformity with any planning document~~ inconsistency with the Community Plan and/or other relevant plan and/or document adopted by the Town.

Section 16-1-##: Severability

~~If any part, Section, Subsection, clause, or phrase of this Chapter is for any reason held to be invalid, such decision shall not affect the validity of the remaining portions of this Chapter; and the Town Council hereby declares it would have adopted this Chapter and each part, Section, Subsection, sentence, clause or phrase thereof, irrespective of the fact that any one (1) or more parts, Sections, Subsections, sentences, clauses or phrases are declared invalid.~~

A. Provision Declared Invalid

If any provision of this Chapter is adjudged invalid by a court of competent jurisdiction, the effect of such decision shall be limited to the provision that is expressly declared invalid and shall not affect the validity of any other provision of this Chapter.

B. Application to Specific Property Declared Invalid

If the application of this Chapter to any lot, parcel, or tract of land is adjudged to be invalid by a court of competent jurisdiction, the effect of such decision shall be limited to the specific lot, parcel, or tract of land and shall not affect this Chapter or the application of any provision of this Chapter to any other lot, parcel, or tract of land.

Section 16-1-##: Administration

A. Powers and Duties of ~~Review-Advisory~~ & Decision-Making Bodies

The ~~administrative, advisory, and~~ decision-making ~~, administrative and advisory~~ bodies of the Town shall have the duties and responsibilities in the administration of this Chapter as set forth in this ~~Division~~Section.

B. Town Council

In addition to any authority granted to the Town Council by general ~~law, or~~ special law, ~~and/or the Minturn Home Rule Charter,~~ the Town Council shall have the following powers and duties under ~~the provisions of~~ this Chapter:

1. **Decision-Making Body on Applications.** ~~The Town Council is responsible for reviewing and rendering decisions on land use and subdivision applications in accordance with this Chapter. Amendments to the text of this Chapter. To initiate, hear, review, consider and approve or disapprove by ordinance applications to amend the text of this Chapter.~~
 - ~~(1) Amendments to the text of this Chapter. To initiate, hear, review, consider and approve or disapprove by ordinance applications to amend the text of this Chapter.~~
 - ~~(2) Amendments to Official Zone District Map. To initiate, hear, review, consider and approve or disapprove by ordinance applications for amendment to the Official Zone District Map of this Chapter.~~
 - ~~(3) PUD. To hear, review, consider and approve or disapprove applications for preliminary and final plan for Planned Unit Development (PUD) District.~~
 - ~~(4) Conditional uses. To hear, review, consider and approve, approve with conditions or disapprove applications for conditional use permits.~~
2. **Extensions.** ~~To~~ The Town Council is responsible for ~~hear, reviewing, consider, and determine rendering decisions on whether to approve an requests to extension of conditional use permits, preliminary plans or final PUD plans approvals in accordance with this Chapter.~~
3. **Expiration of Revocations.** The Town Council is responsible for reviewing and rendering decisions on the revocation of permits in accordance with this Chapter. ~~When appropriate, to initiate and~~

determine when to take action that results in the expiration of the life of approved conditional use permits, preliminary plans, final plans and final plats for PUD.

~~(7) Appeal decision/interpretation of Planning Director. To hear, review, consider and affirm, modify or reverse interpretations or decisions made under this Chapter.~~

4. **Planning Commission Oversight.**

- a. The Town Council is responsible for appointing and/or removing members of the Planning Commission, filling vacancies on the Planning Commission, and establishing the powers and duties of the Planning Commission in accordance with this Chapter.
- b. ~~To~~The Town Council shall have the authority to call up, for review, any final decision-action reached by the Planning and Zoning Commission made in accordance with this Chapter. After review, Town Council may affirm, deny, or affirm with additional conditions the decision of the Planning and Zoning Commission.

5. **Zoning Board of Appeals.** The Town Council shall serve as the Zoning Board of Appeals. The Zoning Board of Appeals shall have the following powers and duties under this Chapter:

- a. The Zoning Board of Appeals is responsible for reviewing and rendering decisions on Variance applications in accordance with this Chapter.
- b. The Zoning Board of Appeals shall have the sole authority to hear and render decisions on decide appeals of administrative actions and actions by the Planning Commission or Design Review Board from any aggrieved party regarding any order, requirement, decision or determination made by any administrative official of the Town charged with the enforcement of this Chapter and the implementation of the Community Plan. The Town Council shall review these decisions to determine if the spirit of this Chapter was observed and public health and welfare was secured, and to ensure that the aggrieved party was not denied privileges enjoyed by other residents of the Town because of special circumstance applicable to their property. The Town Council may reverse or affirm, wholly or partly, or modify the order, requirement, decision or determination appealed. Thereafter, either the Planning Director or Planning Commission shall implement the decision.

~~(b) Town Council as Zoning Board of Appeals. The Town Council is hereby established as the Zoning Board of Appeals. The Town Clerk shall be responsible for recording and keeping minutes of the meetings. The Zoning Board of Appeals shall have the following powers and duties under the provisions of this Code: To hear, review, approve, approve with conditions or disapprove appeals for zoning and land use applications.~~

C. **Planning Commission**

- 1. **Establishment.** ~~There is hereby~~In accordance with the Minturn Home Rule Charter, the Town of Minturn Planning Commission is created to serve and assist the Town Council in providing for the orderly development of the Town. ~~established the Town Planning Commission composed of five (5) members, who shall act in accordance with the Charter, this Chapter, the direction of the Town Council and the ordinances of the Town, and shall be appointed and serve as provided in this Chapter.~~

2. **Membership, Appointment and Terms.**

- a. ~~There is hereby established~~ The Town Planning Commission shall consist composed of five (5) regular members and one (1) alternate member that serve at the will of the Town Council.
- b. All ~~the~~ members of the Planning Commission shall comply with the following requirements:
 - i. Be a bona fide residents of the Town.
 - ii. Be a qualified electors of the Town.
 - iii. Have for a minimum residency of one (1) year in the Town prior to being appointed to the Planning Commission, and
 - iv. Not hold any other municipal office, except for serving as a member of the Town's Historic Preservation Commission.
- c. If any member of the Planning Commission ceases to reside in the Town, his or her their membership on the Planning Commission shall automatically and immediately terminate, immediately.
- d. ~~The Each member of the Planning Commission shall have a terms of the members of the Planning Commission shall be for of two (2) years that expires on March 31 of the year of termination. on an overlapping basis and shall expire on March 31 of the year of termination.~~
- e. The terms of the Planning Commission members shall be staggered so that no more than three (3) members' terms expire each year.

3. **Appointment.**

- a. The Town Council, by a majority vote, shall be responsible for appointing the members of the Planning Commission.
- b. At the time of appointment, the Town Council shall designate the term of the appointee.

4. **Removal from Office.**

- a. ~~Any Members member~~ of the Planning Commission ~~shall serve at the will of the Town Council and shall may be subject to removal removed~~ by the Town Council for any reason the Town Council deems proper including, but not limited to, the following:
 - i. Inefficiency.
 - ii. Neglect of duty.
 - iii. Failure to attend required meetings.
 - iv. Malfeasance in office. ~~or any other reason the Town Council deems proper.~~

- b. The Town Council shall hold a public hearing prior to rendering a decision on the removal of a member of the Planning Commission.
 - c. If the Town Council decides to remove a member of the Planning Commission, the Town Council shall enter a written statement, explaining the reasons for such removal, into the Town's records.
5. **Vacancies.** Any Vacancies-vacancy on the Planning Commission, except for a vacancy resulting from the expiration of a members' term, shall occur whenever a member of the Planning Commission is removed by the Town Council, dies, becomes incapacitated and unable to perform his or her duties for a period of sixty (60) days, resigns, ceases to meet the qualifications for Planning Commission members or is convicted of a felony. Vacancies shall be filled for the remainder of the unexpired term by a person appointed by a majority vote of the Town Council.
6. **Election of Officers, ~~Meetings,~~ and Rules of Procedure.**
- a. The Planning Commission shall elect ~~its a~~ Chair from among ~~the its~~ members, and shall fill such other offices as it may determine. The Chair shall have a term of ~~the Chair shall be for~~ one (1) year, with eligibility for reelection.
 - b. The Planning Commission shall create and fill such other of its offices as it may determine.
 - c. ~~#The Planning Commission~~ shall adopt rules for transaction of business and shall keep a record of its resolutions, transactions, findings and determinations, which records shall be a public record kept in the office of the Town Clerk. Such rules and record keeping must be consistent with the Colorado Revised Statutes and other applicable state law.
7. **Public Meeting Requirements.**
- a. Each month, the Planning Commission shall hold a minimum of one (1) regularly scheduled public meeting to take official action on matters before the Planning Commission.
 - b. Three (3) members of the Planning Commission shall constitute a quorum necessary for official action.
8. **Powers and Duties.** In addition to any authority granted to the Planning Commission by general ~~law, or~~ special law, and/or the Minturn Home Rule Charter, the Planning Commission shall have the following powers and duties under ~~the provisions of~~ this Chapter:
- a. *Prepare Community Plan.* ~~To-The Planning Commission is responsible for the preparepreparation or cause to be prepared and adoption of a Community Plan, or any element or portion thereof and any amendments to the Community Plan, in accordance with the Colorado Revised Statutes, for adoption by the Town Council.~~
 - ~~(2)Recommend amendments to the Community Plan. To initiate, hear, review, consider and recommend amendments to the Community Plan, or any element or portion thereof.~~
 - b. *Make recommendations on land use proposals/Advisory Body on Applications.* ~~To-The Planning Commission is responsible for initiate, hear, reviewing, consider and make-making~~

recommendations to the Town Council on land use and subdivision applications in accordance with this Chapter, ~~proposals concerning conformance with the Community Plan.~~

- c. Design Review Board. The Planning Commission ~~is hereby established~~ shall serve as the Design Review Board for the Town. The Design Review Board shall have the following powers and duties under ~~the provisions of~~ this Chapter:
- i. ~~Prepare Design Review Standards and Guidelines. To prepare, or cause to be prepared or amended, the Design Review Standards and Guidelines or any element or portion thereof, for adoption by the Town Council.~~
 - i. The Design Review Board is responsible for ~~To hear, review~~ ing and rendering decisions on, consider and approve, approve with conditions or disapprove applications in accordance with this Chapter. ~~for design review approval.~~
 - ii. The Design Review Board shall have the authority to call-up, for review, final actions on applications made by the Planning Director in accordance with this Chapter. ~~To hear and decide upon appeals on design review decisions made by the Planning Department.~~

~~(4) Recommend amendments to the text of this Chapter. To initiate and make recommendations to the Town Council to amend the text of this Chapter.~~

~~(5) Recommend amendments to the Official Zone District Map. To initiate, hear, consider and make recommendations to the Town Council to approve or disapprove applications to amend the Official Zone District Map.~~

~~(6) Recommend Planned Unit Development (PUD) District. To hear, review, consider and make recommendations to the Town Council to approve or disapprove applications for concept plan and preliminary plan for a Planned Unit Development (PUD) District.~~

~~(7) Conditional uses. To hear, review, consider and make recommendations to the Town Council to approve, approve with conditions or disapprove conditional use applications.~~

- d. ~~Make Offer Expertise Available. To~~ Upon written request of, and authorization by, the Town Council, the Planning Commission shall have the authority to make its special knowledge and expertise available ~~upon written request and authorization of the Town Council~~ to any official, department, board, commission, and/or agency of the County, a city municipality within the County, ~~or~~ the state government, or the federal government.
- ~~e. Recommend Rules of Procedure. To recommend to the Town Council additional or amended rules of procedure not inconsistent with this Section to govern the Planning Commission's proceedings.~~
- e. Make Additional Studies. ~~To~~ If authorized by the Town Council, the Planning Commission shall have the authority to undertake plans, studies, assessments, and/or other research make studies of resources, possibilities and needs of the Town upon the authorization of the Town Council, and to report its findings and recommendations, with reference thereto, to the Town Council.

- f. ~~Other Matters. To~~ The Planning Commission shall have the authority to:
 - i. Consider any other matters pertaining to the Planning Commission as provided by law, resolution, or ordinance.
 - ii. Act in an advisory capacity to the Town Council when so requested.
 - iii. Perform all other powers and duties authorized and required by ordinance or state law.

D. Planning Director

~~(1) Zoning compliance. To review, consider and approve, approve with conditions or deny applications for building permits, limited use permits and temporary use permits based on compliance with this Chapter.~~

1. ~~Creation and appointment~~ **Establishment.** ~~The Town of Minturn Planning Department and the position of the Planning Director and the Planning Department are hereby created established in accordance with the Minturn Home Rule Charter. The Planning Director shall serve as be the department head of the Planning Department and shall be appointed by, and serve at the pleasure of, the Town Administrator.~~
2. ~~The Planning Director shall be responsible to review, consider and render interpretations of this Chapter and the Official Zone District Map based upon an understanding of the purposes intended by the Town Council in its adoption. See also Article 1 of this Chapter. Where regulations for any zone district or general regulations of this Chapter differ for a specific condition, the more restrictive shall apply, except as approved and documented within a Planned Unit Development.~~ **Powers and Duties.** ~~The Planning Director shall have the following powers and duties under this Chapter. The Planning Director may delegate such powers and duties to other town staff, as they deem appropriate.~~
 - a. ~~Day to day Administration. To undertake the day to day administration of~~ The Planning Director is responsible for the administration of this Chapter, including, but not limited to, interpretations of this Chapter, the following:
 - i. ~~Process applications. To receive and processing land use and subdivision applications for development permits for processing pursuant to the terms of in accordance with~~ Receive and processing land use and subdivision applications for development permits for processing pursuant to the terms of in accordance with this Chapter.
 - ~~Ensure adequate public notice. To ensure that adequate public notice is provided for applications for development permits pursuant to the terms of this Chapter.~~
 - ii. ~~Prepare staff report. To prepare and distributing a staff reports for consideration by all recommending advisory and decision-making bodies. The staff report shall address each standard in order to find compliance or noncompliance required to be considered by these Land Use Regulations prior to approval of the application, and recommend approval, approval with conditions or disapproval, whichever is appropriate. The staff report should be amended if required following all but the final hearing on the application.~~

- iii. ~~Interpretation. To review, consider and render interpretations of the text of these Land Use Regulations and Character Area Zoning Map. The Planning Director shall be responsible for Rendering interpreting interpretations this on the provisions of this Chapter and the Official Zoning Map of the Town.~~
- b. ~~Administrative Decisions on Applications. Zoning compliance. To~~ The Planning Director is responsible for ~~reviewing, consider and approve, approve with conditions or deny applications rendering decisions on land use and subdivision applications in accordance with for building permits, limited use permits and temporary use permits based on compliance with this Chapter.~~
- e. ~~Undertake comprehensive planning. To undertake the current and long range comprehensive planning responsibilities of the Town.~~
- h. ~~Review Master Plan. To review every five (5) years the Master Plan and these Land Use Regulations and recommend amendments to the Planning Commission.~~
- c. ~~Inspections. To~~ The Planning Director is responsible for ~~inspecting for violations of these Land Use Regulations this Chapter.~~
- d. ~~Enforcement. The Planning Director shall To assist the Town's Police Department, the Town Attorney, and/or the Town Council, the Town Attorney and the Police Department in with the enforcement of these Land Use Regulations this Chapter.~~
- e. ~~Coordination. To~~ The Planning Director shall coordinate ~~with~~ other local, regional, state, and/or federal ~~agencies on~~ planning and permitting processes ~~that affecting~~ development in or near the Town, ~~and to~~ The Planning Director will serve as ~~the Town's liaison to with~~ such local, regional, state, and/or federal ~~planning agencies agency~~ having jurisdiction over development in or near the Town.
- f. ~~Other Powers and Duties. In addition to the jurisdiction, authority~~ The Planning Director shall have any additional powers and/or duties ~~which that~~ may be conferred upon ~~the Planning Director them~~ by other provisions of this Chapter, the Town Administrator, and/or the Town Council, ~~the Planning Director shall have the following jurisdiction, authorities and duties under these Land Use Regulations~~

E. Town Attorney

In addition to ~~the jurisdiction, authority and the powers and duties which may be~~ conferred upon the Town Attorney by ~~the Town Council and/or state law other provisions of this Code,~~ the Town Attorney shall have the following ~~authority powers~~ and duties under ~~these Land Use Regulations this Chapter:~~

1. ~~Review as to form written findings of fact, resolutions and ordinances. The Town Attorney is responsible for To reviewing~~ as to form all written findings of fact.
2. ~~and to~~ The Town Attorney is responsible for ~~write the preparation and/or review of all resolutions and ordinances required in association with this Chapter or review all resolutions~~

~~and ordinances or review those drafted by the Planning Director, the Planning Commission or the Town Council, in connection with any requirement of these Land Use Regulations.~~

- ~~3. Review as to form and content all legal instruments. The Town Attorney is responsible for To review~~ing as to form all ~~subdivision~~ improvement agreements, Planned Unit Development (PUD) agreements, development agreements, easements, declarations of covenants, letters of credit, performance guarantees, and/or other such legal documents ~~ation in connection with any requirement of these Land Use Regulations;~~ required in association with this Chapter.
- ~~4. Advise Town officials and boards. To The Town Attorney is responsible for advise~~advising the Planning Director, the Town Administrator, the Planning Commission, the Zoning Board of Appeals, and the Town Council ~~in regard to the on legal issues matters which that~~ may arise during implementation of ~~the Master Plan and these Land Use Regulations~~ this Chapter.

F. Town Engineer

In addition to the ~~jurisdiction, authority, powers~~ and duties ~~which may be~~ conferred upon the Town Engineer by ~~other provisions of this Code~~ the Minturn Municipal Code and the Town Administrator, the Town Engineer shall have the following ~~authority powers~~ and duties under ~~these Land Use Regulations~~ this Chapter:

- ~~1. Subdivision. To to the Town Engineer shall~~ assist the Planning Director ~~in with~~ the review of land use and subdivision ~~the applications for concept plans/preliminary PUD plans, final PUD plans and final plats for subdivisions~~ submitted to the Town in accordance with this Chapter.
- ~~2. Variances to improvement standards. To assist the Planning Director in the review of applications for variances to improvement standards.~~

Section 16-1-###: Interpretation of Code Text & Graphics

A. ~~General~~Authority

~~(a) General. The Planning Director shall be~~is responsible for interpreting ~~these the written and illustrative provisions of this Chapter, Land Use Regulations, based upon an understanding of the purposes intended by the Town Council in their adoption.~~

B. FindingsBasis of Interpretation

~~(b) Findings to be considered in rendering interpretations. In making rendering interpretations to these Land Use Regulations of the provisions of this Chapter, the Planning Director shall consider the following: base their interpretation on the following:~~

- ~~1. Public purpose. Before any interpretation is made, Furthering the applicable purposes for which statements the regulation set forth in this Chapter, was initially adopted by the Town Council shall be identified.~~
- ~~2. Compliance with applicable Town regulations and state and/or federal law. Prevent the sacrifice of legitimate goals. These Land Use Regulations have been carefully designed by the Town to avoid regulations that either~~

- a. ~~sacrifice legitimate public goals, including the protection of the environment and adjoining landowners, or~~
- b. ~~require undue limitations on the ability of landowners to use their land in a manner consistent with the goals, objectives and policies of the Master Plan or the Character Area Zoning Map of the Master Plan.~~

~~Great care has been taken to both balance the rights of competing groups and achieve maximum protection with flexibility and a range of use options. In interpreting these Regulations, the Town Planner's judgment should not be substituted for the legislative intent of the Town Council.~~

C. Procedure

1. ~~Initiation.~~An interpretation may be requested by ~~any~~:
 - a. A landowner ~~in,~~ or citizen ~~in of,~~ the Town.
 - b. ~~or any~~ person who has submitted a ~~development land use or subdivision~~ application to the Town ~~pursuant to the procedures and standards of these Land Use Regulations in accordance with this Chapter.~~
2. ~~Submission of request for interpretation.~~ Before an interpretation is provided by the Planning Director, ~~All requests for an interpretation must be submitted to the Town in a written request for interpretation shall be submitted to the Planning Director writing and identify the specific provision(s) that an interpretation is requested for.~~
3. ~~Rendering of interpretation.~~ Within ~~twenty one fifteen (21/15) calendar business~~ days of the receipt of a request for interpretation, the Planning Director shall ~~evaluate-render an~~ interpretation in writing ~~the request, taking into consideration the Master Plan, these Land Use Regulations and the Character Area Zoning Map, as applicable. Further, the Planning Director shall consult with the Town Attorney and then render an interpretation. The Planning Director shall and provide a copy of the mail the written interpretation to the person that submitting submitted the request for interpretation.~~
4. ~~Record.~~The ~~Planning Director-Town~~ shall maintain a record of all interpretations rendered ~~in accordance with state law. Upon request, This this~~ record shall be ~~made~~ available for public inspection in the Planning Department ~~, upon reasonable request,~~ during normal business hours.

D. ~~Disclaimer~~Effect of Interpretation

~~Any interpretation of these Land Use Regulations by the Planning Director's interpretation of any provision of this Chapter shall only apply only to the to a particular request for interpretation and shall not set a precedent for any other application request, even on the same parcel or by the same applicant.~~

Section 16-1-##: Conflicting Provisions

A. ~~Conflict between Provisions, Other Applicable Regulations and Laws~~

~~If any provisions in this Chapter conflict with each other, conflict with other applicable laws or regulations of the Town, or conflict with applicable state or federal law, the more restrictive provision shall apply. The Planning Director shall be responsible for interpreting this Chapter. Where regulations for any zoned area or general regulations of this Chapter differ for a specific condition, the more restrictive shall apply, except as approved and documented within a Planned Unit Development.~~

~~2. This Chapter is not intended to repeal, abrogate, annul or in any way impair or interfere with other laws or with private agreements. Where this Chapter imposes a lesser restriction than that imposed by such existing provisions of law, contract or deed, the existing provisions of such law, contract or deed shall control, except as expressly provided within this Chapter.~~

B. Conflict with Building Codes

~~If any provision of this Chapter is found in conflict with a provision of the building-Building codes-Codes as adopted by the Town, the provision in the building-Building codes-Codes shall take precedence.~~

Section 16-1-##: Transition from Previous Regulations

A. Previous Approvals and Permits

~~The enactment of, and any amendment to, this Chapter shall not affect the validity of, or any conditions attached to, any approvals or permits issued by the Town in accordance with the previous zoning and/or subdivision regulations adopted by the Town. However, if such permit or approval expires, is revoked, or otherwise becomes invalid, any subsequent permit and/or approval shall be subject to the provisions of, and any amendment to, this Chapter.~~

B. Pending Applications

- ~~1. Any application that the Town has determined to be complete prior to the effective date of this Chapter, and any amendment hereto, will be processed and reviewed in accordance with the zoning and/or subdivision regulations in effect as of the date of the determination of completeness. However, upon request by the applicant, such application will be processed and reviewed in accordance with this Chapter or any amendment hereto.~~
- ~~2. No application will be processed and reviewed under a combination of previous zoning and/or subdivision regulations, this Chapter, and/or any amendment to this Chapter.~~

C. Penalties Accruing or About to Accrue

~~The enactment of, and any amendment to, this Chapter shall not be construed as discontinuing, abating, modifying, and/or altering any penalty accruing or about to accrue due to a violation of the previous zoning and/or subdivision regulations that occurred prior to the effective date of this Chapter and any amendment hereto.~~

D. Waiver of Rights by Town

~~The enactment of, and any amendment to, this Chapter shall not be construed as waiving any right of the Town under any provision or agreement existing prior to the adoption of this Chapter.~~

E. Vacation or Annulment of Rights Obtained by Individual

~~The enactment of, and any amendment to, this Chapter shall not be construed as vacating or annulling any rights obtained by any person by lawful action of the Town.~~

Section 16-1-##: Fees & Costs

A. Application Fees

1. Schedule of Fees.

- a. ~~To defray the costs associated with the processing of each type of application set forth in this Chapter, the Town Council shall adopt, and may amend from time to time, a schedule of fees. A copy of the current version of the schedule of fees shall be made available for review at Minturn Town Hall during normal business hours. All applications shall be accompanied by the applicable fee required by the Town fee schedule. The fee schedule shall be established and may be revised from time to time by the Town Council. Its purpose shall be to defray the costs of processing applications. The fee schedule shall be available for review in the Planning Department during normal business hours.~~
- b. ~~For amendments to this Chapter, for conditional and temporary use permits, variances, zone changes, new construction and all matters that shall come before the Planning Commission, Design and Review Board and Town Council, in accordance with the provisions of this Chapter, the applicant shall be charged a fee to defray the costs of processing. The schedule of fees shall be established by resolution of the Town Council. The fees established in the schedule of fees shall be considered a minimum for each application type. To the extent that an application fee does not provide sufficient funds to pay for all costs incurred by the Town as part of the review of an application, the applicant shall reimburse the Town for the actual review costs. Any activity not covered in the schedule of fees shall be subject to full reimbursement of the Town's actual costs. Such costs include, but are not limited to, costs of outside consultants and legal fees.~~

2. Payment of Fees.

- a. ~~All Every land use and subdivision applications shall be accompanied by the applicable fee required by set forth in the Town's schedule of fees. schedule.~~
- b. ~~Payment for the applicable application Fees fee shall be made to the Town at the time an application is submitted and be payable by cash or check to the order of the in a form that is authorized by the Town, and shall be submitted with the application to the Town Hall.~~

B. Public Notice Costs

~~An applicant is responsible for all costs associated with providing notice for a public hearing.~~

C. Recording Costs

~~An applicant is responsible for payment of all recording, filing, and/or other similar fees imposed by the Eagle County Clerk and Recorder.~~

D. Litigation Costs

~~In the event of any litigation challenging any action by the Town, pursuant to this Chapter, in which the Town is the prevailing party, the applicant shall be required to reimburse the Town for the actual costs of its attorneys' fees and costs. No permit shall issue until the Town's actual costs have been paid by the applicant.~~

E. Failure to Remit Payment

Commented [MF2]: NOTE TO PLANNING COMMISSION:
Staff recommends deleting this provision as it is addressed under the Failure to Remit Payment Subsection.

~~In the event that~~ if an applicant fails to remit payment ~~of for~~ fees ~~and/or costs~~ ~~under in accordance with~~ this ~~article-Section~~ or pursuant to a duly executed agreement, the Town shall cease the acceptance, processing, ~~and/or~~ issuance of the following, as applicable:

1. ~~Any and all~~ A building permit applications ~~or and any~~ permits associated with such application.
2. ~~Development a~~ Any application, s or permit, s and/or approval required under this Chapter.
3. ~~Development approvals.~~
3. Any other Town action, ~~which that would will~~ permit or otherwise authorize
 - a. Any site preparation work (e.g., grading), Construction construction activity, site work grading, and/or land improvements on the subject property.
 - b. ~~or e~~ Creation of a vested property right pursuant to this Code.

Section 16-1-##: General Application Requirements

A. Minimum Contents of Land Use and Subdivision Applications

The Town shall make available a form(s) for the land use and subdivision application types set forth in this Chapter. The form(s) will, at minimum, require an applicant to submit the following information:

1. **Contact Information.** The name, mailing address, phone number, and email address of the applicant, the agent authorized to represent the applicant (if applicable), and all other owners of record for the subject property.
2. **Owner Consent.** A signature, notarized letter, or other legal document that demonstrates the owner(s) of record for the subject property consent to the submittal of an application.
3. **Authorization Letter.** If an agent is representing the applicant, the application must include a letter that grants power of attorney to the agent and authorizes the agent to represent the applicant. The letter must be signed by all owner(s) of the subject property.
4. **Agreement to Pay Review Costs.** A statement that the applicant, by signing the application, acknowledges that they are responsible for, and they agree to pay, all costs incurred by the Town for the review of their application.
5. **Property Information.** Information for the subject property including, but not limited to, a legal description; the physical/street address (if such exists); the Eagle County Assessor's parcel number; current zoning; existing land uses; and the size of the property.
6. **Project Information.** A written description of the proposal and an explanation of how the proposal complies with the applicable review standards.
7. **Disclosure of Ownership.**

- a. A current disclosure of ownership for the subject property that lists the names of all owners of the property and all mortgages, judgments, liens, easements, contracts, and agreements that run with the land.
 - b. The disclosure of ownership may be in the form of a current report from a title insurance company, ownership and encumbrance report, attorney's opinion, or other documentation acceptable to the Town Attorney.
 - c. The date of a disclosure of ownership must be no more than thirty (30) calendar days from the date of the application submittal.
8. **List of Adjacent Property Owners.**
- a. A list of the names and mailing addresses of all owners of record for properties within two hundred (200) feet of the subject property, as measured from the boundary of the subject property. The Eagle County Assessor's records shall be used to determine the addresses of property owners of record.
 - b. This list must be current within thirty (30) calendar days of the date that the application is submitted to the Town.
9. **Vicinity Map.** A vicinity map, drawn to scale, locating the subject property within the Town. The minimum size for a vicinity map is eight and half inches by eleven inches (8.5"x11").
10. **Preliminary Development Assessment.** If required by the Planning Director, a Preliminary Development Assessment prepared in accordance with [Section 16-##-##](#). The subsequent submittal of a Development Impact Report may also be required by the Planning Director, pursuant to [Section 16-##-##](#).

11. **Proof of Water Service.** A Letter of Service from the Town for connection to the Town's water supply and distribution system pursuant to [Section 13-2-10\(c\) Chapter 13 of the Minturn Municipal Code](#).
12. **Additional Information.** Any additional information that is required for a specific type of application.

B. ~~Successive Applications Effect of Denial~~

- 1. Unless otherwise stated in this ~~Division Subsection~~, whenever any application ~~(except for a certificate of zoning compliance)~~ is denied by the Town Council ~~for failure to meet the substantive requirements of these Land Use Regulations in accordance with this Chapter~~, no application for the same or a similar ~~development proposal request shall will~~ be accepted or considered ~~by the Town for all or a part of the same or substantially~~ the same land for a period of one (1) year ~~after from~~ the date of ~~disapproval denial~~.
- 2. ~~unless~~ The Town may accept and consider an application for the same or a similar request prior to one (1) year from the date of denial under either of the following circumstances:
 - a. ~~the~~ The applicant ~~can~~ demonstrates to the Planning Director that there has been a change of circumstances or conditions that affect the ~~proposed development request~~.

- b. ~~or unless a majority of the membership of t~~The Town Council, by a majority vote, determines that the ~~prior disapproval~~original denial was based on a material mistake of fact.

Section 16-1-##: Public Notice Requirements

A. Applicability

All public notice required pursuant to this Chapter must comply with the requirements set forth in this Section.

B. Required Content of Notice

1. All notices mailed, published, and posted for a public hearing must include the following information:
 - a. The date, time, and location of the hearing.
 - b. The physical address and general legal description of the subject property.
 - c. The name of the applicant.
 - d. The purpose of the hearing, including the type of application and a brief description of the applicant's request.
 - e. Information about who (e.g., Planning Commission or Town Council) will be holding the hearing.
 - f. The right of interested persons to provide comment on the applicant's request.
 - g. Location where the public can obtain the full details of the application.
2. In accordance with the Colorado Revised Statutes, any notice sent to a mineral estate owner shall contain the following information:
 - a. The time and place of the initial public hearing.
 - b. The nature of the hearing.
 - c. The location and legal description by section, township, and range of the property that is the subject of the hearing.
 - d. The name of the applicant.

C. Mailed Notice

1. Written notice of a public hearing shall be sent by certified mail to all property owners of record within two hundred (200) feet of the subject property, as measured from the ~~boundary~~ boundaries of said property in accordance with this Chapter.

2. If a property, within two hundred (200) feet of the subject property, is a condominium development, notice may be mailed to the managing agent, registered agent, or any member of the board of directors of the development.
3. The Eagle County Assessor's records shall be used to determine the mailing addresses of property owners of record.
4. Notice must be mailed at least ten (10) calendar days prior to the date scheduled for the first public hearing on an application.
5. For a Major PUD Amendment, the following is required:
 - a. Written notice of a public hearing shall be sent by certified mail to all property owners of record within and adjoining the PUD.
 - b. Such notice must be mailed at least fifteen (15) calendar days prior to the date scheduled for the first public hearing on an application.

D. Published Notice

Notice of a public hearing shall be published, one (1) time, in a local newspaper, having general circulation within the Town. Notice must be published at least ten (10) calendar days prior to the date scheduled for the first public hearing on an application.

E. Posted Notice

1. Notice of a public hearing shall be posted on the subject property on a sign provided by the Town. Notice must be posted on the subject property at least ten (10) calendar days prior to the date scheduled for the first public hearing on an application.
2. The sign displaying the notice must comply with the following requirements:
 - a. Be continuously displayed and maintained until the conclusion of the public hearing.
 - b. Be located no more than twenty-five (25) feet from the street that the subject property fronts on. If the subject property does not front on a street, the sign must be erected adjacent to the nearest street and include a notation that indicates the direction and distance to the subject property.
 - c. Be in a location that is clearly visible to the public.
 - d. Be posted at a height of at least four (4) feet above natural grade.
 - e. Use lettering that is a minimum of one (1) inch tall and one-half (½) wide.
 - f. Be affixed to materials that are sturdy.
 - g. Be waterproof or have a waterproof covering.
 - h. Be removed with seven (7) calendar days of a decision being rendered on the application.

F. Mineral Estate Notice

1. As required by the Colorado Revised Statutes, notice to mineral estate owners shall be sent by certified mail, return receipt requested, or by a nationally recognized overnight courier, not less than thirty (30) calendar days before the date scheduled for the first public hearing on an application.
2. The applicant, ~~or their agent,~~ is solely responsible for identifying and notifying the mineral estate owners for the subject property in accordance with the requirements of the Colorado Revised Statutes.
3. The applicant, ~~or their agent,~~ must submit certification of mineral estate owner notice, pursuant to the Colorado Revised Statutes, to the Town a minimum of ten (10) business days prior to the date scheduled for the first public hearing on an application.

G. Applicant Responsibilities

The applicant, ~~or their agent,~~ is responsible for the following:

1. The accuracy of all information provided in a notice for a public hearing.
2. The proper mailing, publication, and posting of notice for a public hearing. This includes mailing notice to property owners of record within two hundred (200) feet of the subject property and to mineral estate owners, if required by the Colorado Revised Statutes.
3. All costs associated with providing notice for a public hearing.
4. Submitting proof and sworn certification to the Planning Director that notice was provided in accordance with this Section prior to commencement of the first public hearing for an application. Such proof must be submitted to the Town a minimum of ten (10) business days prior to the date scheduled for the first public hearing on an application.

H. Constructive Notice

1. Minor Notice Defects.

- a. Minor defects in a notice for a public hearing shall not impair the notice or invalidate proceedings pursuant to the notice if a bona fide attempt has been made to comply with applicable notice requirements.
- b. Minor defects are limited to the following:
 - i. Errors in a legal description.
 - ii. Typographical or grammatical errors that do not affect the discernability of the notice.

2. Failure to Observe or Receive Notice.

- a. Failure of a party to observe or receive notice of a public hearing shall not cause a delay in the proceedings nor shall it invalidate or prohibit any review or action.

- b. If questions arise at a public hearing regarding the adequacy of notice, the decision-making body shall make a formal finding as to whether there was substantial compliance with the notice requirements of this Article.
- 3. **Failure of Posted Notice to Remain in Place.** Failure of a posted notice to remain in place, after the notice has been properly posted, without the applicant's knowledge and despite the applicant's reasonable efforts to maintain the sign, shall not be deemed as noncompliance with the requirements of this Article nor shall it be grounds to challenge the validity of any decision made on the application.

Section 16-1-###: Public Hearing Requirements

A. Applicability

All public hearings held pursuant to this Chapter must comply with the requirements set forth in this Section.

B. Request for Notification of Public Hearings

- 1. Any person may submit a request to receive notice of public hearings to the Town.
- 2. The Town shall be responsible for providing notification of public hearings to anyone who submits such a request.
- 3. A person requesting notice of public hearings is responsible for all costs incurred by the Town for the processing and mailing of notification.
- 4. A person may request that notice of public hearings be provided by e-mail. Such notification will be provided by the Town at no charge.

C. Rights of All Persons

- 1. Any person may appear at a public hearing and submit evidence for the application being considered. They may submit evidence on behalf of themselves or an organization.
- 2. At the request of the person or body conducting a public hearing, the person submitting evidence on behalf of an organization shall submit, in writing, proof of their authority to represent the organization.

D. Site Visit

- 1. As part of a public hearing, the person or body conducting the hearing, may inspect the property that is the subject of an application.
- 2. ~~Upon reasonable~~At the request of the Planning Director, the applicant shall, prior to ~~the a~~ site visit, mark the property boundaries, building envelopes, and other pertinent features of the site.

E. Continuance of a Public Hearing

- 1. The person or body conducting a public hearing may, in its sole discretion, continue a public hearing to a fixed date, time, and place.

2. A public hearing cannot be continued for more than ninety (90) calendar days from the date of its commencement without the written consent of the applicant.

F. Record of Public Hearing.

1. The person or body conducting a public hearing shall record the hearing using any appropriate means, which may include transcription, audiotape, and/or videotape.
2. The following shall constitute the record of a public hearing:
 - a. The minutes of the secretary or Town Clerk.
 - b. All applications, exhibits, and papers submitted in any proceeding before a person or body conducting a public hearing.
 - c. The staff report.
 - d. The decision of the person or body conducting the public hearing.
3. The record of a public hearing shall be public record, open for inspection. A person may contact the Town, during normal business hours, to request a copy of the record of a public hearing.

Section 16-1-##: Vested Property Rights

A. Purpose

The purpose of this Section is to establish a system of vested property rights for ~~these Land Use Regulations~~this Chapter, as authorized by ~~Section 24-68-101, et seq., C.R.~~the Colorado Revised Statutes.

B. Establishment of Vested Property Rights

1. General.

- a. ~~Pursuant to these Land Use Regulations, a~~Upon the approval of a site-specific development plan by the Town Council, a vested property right shall be ~~deemed established for a development permit~~for a period of three (3) years from the date of the approval, with the final approval of a site-specific development plan. This vesting period shall not be extended by any amendments to a site-specific development plan unless expressly authorized by the Town Council.
- b. ~~Such~~Unless otherwise specified in the approval by the Town Council, a vested property right shall attach to, and run with, the land for which the ~~development permit is approved for the~~site-specific development plan has been approved for and shall confer upon the landowner the right to undertake and complete the development and use of ~~said the~~property under the terms and conditions of the site-specific development plan, for a period of three (3) years from the date of its approval.
- c. The Town Council may authorize vested property rights for a period of more than three (3) years in accordance with this Section.

2. Site-Specific Development Plan.

a. ~~defined. For the purposes of this Section, When approved by the Town Council, the following shall constitute a site-specific development plan- establishing a vested property right shall only mean a:~~

i. A ~~special use~~ Conditional Use Permit.

ii. A Preliminary Development Plan for a Planned Unit Development (PUD).

~~iii. A final plan for PUD.~~

iii. A preliminary Preliminary plan Plat for a Major Subdivision.

iv. A Final Plat for a subdivision.

v. An approved and recorded estate Estate lot Lot plat.

vi. An approved and recorded ranch Ranch lot Lot plat.

vii. An approved development Improvements Agreement.

b. The document that triggers the establishment of a vested property right must be identified as such at the time of its approval.

Commented [MF3]: NOTE TO PLANNING COMMISSION:
Approval of a Preliminary Development Plan for a PUD constitutes vested rights. Therefore staff is recommending deleting Final Development Plan for a PUD from this list.

Commented [MF4]: NOTE TO PLANNING COMMISSION:
This is subject to review by the Town Attorney.

C. Duration and Effective Date and Termination of Vested Property Rights

1. Duration Effective Date.

a. A vested property right ~~as defined in this Section~~ shall be deemed effective as of the date ~~that~~ the Town Council approves ~~the a~~ site-specific development plan, ~~and shall remain effective for a period of three (3) years.~~

~~b. This vesting period shall not be extended by any amendments to a site specific development plan unless expressly authorized by the Town Council.~~

b. ~~Such~~ The approval of a site-specific development plan shall be subject to all rights of judicial review; except that the period of time permitted by law for the exercise of such rights shall not begin to run until the date of publication of a notice advising the general public of the approval. ~~Publication shall be done by the Planning Department.~~

Commented [MF5]: NOTE TO PLANNING COMMISSION:
This provision has been incorporated with bullet a., under 1. General on the previous page.

2. **Forfeiture Termination.** Failure to comply with ~~any all applicable~~ terms and conditions ~~attached to~~ of the approved site-specific development plan shall result in ~~the~~ immediate ~~forfeiture termination~~ of the vested property right.

D. Improvements Agreement and Extensions of Vested Property Rights

The Town Council may, as a legislative act, enter into an ~~development Improvements agreement Agreement~~ with a landowner that ~~provides that property rights shall be~~ ~~authorizes a vested vesting for a~~ period ~~that exceeding exceeds~~ three (3) years where it is warranted in light of all relevant circumstances, including, but not limited to, the size and ~~or~~ phasing of ~~the a~~ development, economic cycles, and ~~or~~ market conditions.

E. Public Notice of Vested Property Right

1. Within fourteen (14) calendar days of the approval of a site-specific development plan, the applicant shall publish notice of such approval and the creation of a vested property right in a newspaper having general circulation within the Town. The notice shall be published one (1) time.
2. The publication of notice shall have no effect on the effective date of a vested property right.
3. If an applicant fails to publish notice in accordance with this Subsection that shall result in the immediate termination of the vested property right.

F. Subsequent Review and Approval

Following ~~the approval or conditional approval~~ of a site-specific development plan, nothing in this Section shall exempt the site-specific development plan from subsequent reviews by the Town to ensure compliance with the terms and conditions of the original approval, if such reviews and approvals are ~~not inconsistent~~ consistent with the terms and conditions of the original approval.

G. Exceptions to Vesting of Property Rights

A vested property right, once established pursuant to this Section, precludes any zoning or land use action by the Town ~~for or during the~~ period of ~~three (3) year~~ time that the property right is vested from the date of approval of the site-specific development plan that would alter, impair, prevent, diminishes and/or otherwise delays the development and/or use of the land subject to the site-specific development plan and consistent with the terms and conditions of the site specific development plan, except under one or more of the following conditions:

- 1. Landowner's Consent.** With the consent of the affected landowner.
- 2. Hazards.** Upon the discovery of natural and/or humanmade hazards on or in the immediate vicinity of the subject property, which hazards could not reasonably have been discovered at the time of the approval of the site ~~specific-specific~~-development plan, and which hazards, if uncorrected, would pose a serious threat to the public health, safety, and/or welfare.
- 3. Just Compensation Paid to Landowner.** To the extent that the affected landowner receives just compensation for all costs, expenses, and liabilities incurred by the landowner, including, but not limited to, all fees paid in consideration of financing, and all architectural, planning, marketing, legal, and/or other consultants' fees incurred after the approval by the governmental entity of a site-specific development plan by the Town, together with interest ~~thereon~~ at the legal-current market rate until paid. Just compensation shall not include any diminution in the value of the property ~~which that~~ is caused by such action.

H. Applicability of General Ordinances, Resolutions, and Regulations

The establishment of a vested property right shall not preclude the application of ordinances, resolutions, or regulations ~~which that~~ are general in nature and are applicable to all property subject to the land-use regulations by of the Town, including, but not limited to, building, fire, plumbing, electrical, and/or mechanical codes.

I. Other Provisions Unaffected

Approval of a site-specific development plan shall not constitute an exemption from or waiver of any other provisions of this Chapter pertaining to the use and/or development property.

Section 16-1-###: Legal Nonconforming Uses, Structures, and Lots

NOTE: Staff is still working on this Section. It will be made available for review at a later time.

Section 16-1-###: Improvements Agreement

NOTE: Staff is still working on this Section. It will be made available for review at a later time.

Section 16-1-###: Appeals

~~A. Authority. The Planning Commission shall have the authority to hear and decide appeals from~~

A. Appellant Initiation.

1. ~~Eligible Party.~~ An appeal may be ~~initiated by~~ submitted to the Town by ~~an applicant, adjacent property owner or any party aggrieved by an administrative action or an action by the Planning Commission or Design Review Board, or adversely affected person from any order, decision, determination or interpretation by any administrator with respect to this Chapter. An aggrieved party shall include, but is not limited to, the following:~~
 - a. ~~The applicant.~~
 - b. ~~The owner(s) of the property that was the subject of the application, if different from the applicant.~~
 - c. ~~The owner(s) of a property that is within two hundred (200) feet of the property that was the subject of the application.~~
 - d. ~~A utility or public service provider that is affected by the decision.~~
 - e. ~~Aggrieved or adversely affected person means a~~Any person party that who will suffer an adverse effect to an interest protected or furthered by this Chapter. The alleged adverse interest may be shared in common with other members of the community at large, but shall exceed in degree the general interest in community good shared by all persons.
2. ~~Determination of Standing.~~ ~~The administrator shall determine the standing of an appellant. If the appellant objects to the administrator's determination of standing, the Planning Commission~~ If it is unclear whether an aggrieved party has standing to file an appeal, the matter shall be brought to the Zoning Board of Appeals at their next available meeting and shall, at a meeting prior to any public hearing evidence on the appeal. At this meeting, the Zoning Board of Appeals shall, by a majority vote, make a determination as to on the aggrieved party's standing to file an appeal of the appellant. If the ~~Planning Commission~~Zoning Board of Appeals determines that the ~~appellant aggrieved party~~ does not have standing to bring file an appeal, the appeal shall not be heard and the ~~original action or determination~~administrative action or action by the Planning Commission or Design Review Board shall ~~stand~~ become final.

Commented [MF6]: NOTE TO PLANNING COMMISSION:
This is addressed under the Town Council's powers and duties. Staff is recommending that the Zoning Board of Appeals (i.e., Town Council) have sole authority to hear and decide on any appeal of an administrative action or action by the Planning Commission/Design Review Board.

3. Effect on Filing Appeal. If the Zoning Board of Appeals is required to determine an aggrieved party's standing to file an appeal and the Zoning Board of Appeals determines that such party has standing, the aggrieved party shall have twenty (20) calendar days from the date of the Zoning Board of Appeals' determination to file an application for an appeal in accordance with this Section.

B. Application Submittal Requirements

An application for an appeal shall include the following:

1. Application. A completed copy of the application form furnished by the Town. This form will, at minimum, require an appellant to submit ~~Such notice shall be accompanied by their name, and mailing address,~~ es physical address, phone number, and email address. ~~(person's mailing and property's physical) of the appellant. If the appellant is a common interest community, as defined under the Colorado Revised Statutes, applicant, property owner and adjacent property owners (the list of property owners within a condominium project shall be satisfied by listing the mailing address, phone number, and email address es for the managing agent or the board of directors of the condominium association) as well as specific and articulate reasons for the appeal on forms provided by the Town, and the physical address of the common interest community shall be provided.~~
2. Application Fee. Payment for the applicable fee, as designated by the Town's schedule of fees, shall be made at the time of submittal of an application.
3. Narrative. A written statement that explains the reason(s) for the appeal and includes reference to the specific provision(s) of this Chapter that the appellant is alleging was interpreted and/or applied incorrectly.

C. Review Criteria

1. The Zoning Board of Appeals may uphold an administrative action or an action by the Planning Commission or Design Review Board upon a finding that the action being appealed was made correctly based on the applicable provisions of this Chapter.
2. The Zoning Board of Appeals may modify an administrative action or an action by the Planning Commission or Design Review Board upon a finding that such changes will bring the action into greater conformance with the applicable provisions of this Chapter, provided that such action does not have the effect of approving a Zoning or Sign Variance required under this Chapter.
3. The Zoning Board of Appeals may reverse an administrative action or an action by the Planning Commission or Design Review Board upon a finding that the action being appealed was made incorrectly based on the applicable provisions of this Chapter.

D. Effect of Filing an Appeal

1. Except as otherwise provided in this Subsection, The the filing of a complete application for an notice of appeal shall stay all permit activity and any proceedings in furtherance of the action being appealed.
2. unless If the Planning Director or an administrator administrative official of the Town rendering such decision, determination or interpretation certifies, in writing, to the Planning

~~Commission Zoning Board of Appeals and the appellant that by reason of facts a stay poses an imminent peril to life or property, in which case the appeal shall not stay further permit activity and any proceedings. The Planning Commission shall review such certification and grant or deny a stay of the proceedings. Such determination shall be made at the next regularly scheduled meeting of the Planning Commission, unless a restraining order is granted by the Zoning Board of Appeals or by the district court based on due cause shown.~~

~~(a) Administrative actions. Any decision, determination or interpretation by any Town administrative official with respect to the provisions of this Chapter and the standards and procedures hereinafter set forth shall become final at the next Planning Commission meeting following the administrator's decision, unless the decision is called up and modified by the board or commission.~~

~~(b) Appeal of administrative actions:~~

~~(1) Authority. The Planning Commission shall have the authority to hear and decide appeals from any decision, determination or interpretation by any Town administrative official with respect to the provisions of this Chapter and the standards and procedures hereinafter set forth.~~

~~(2) Initiation. An appeal may be initiated by an applicant, adjacent property owner or any aggrieved or adversely affected person from any order, decision, determination or interpretation by any administrator with respect to this Chapter. Aggrieved or adversely affected person means any person who will suffer an adverse effect to an interest protected or furthered by this Chapter. The alleged adverse interest may be shared in common with other members of the community at large, but shall exceed in degree the general interest in community good shared by all persons. The administrator shall determine the standing of an appellant. If the appellant objects to the administrator's determination of standing, the Planning Commission shall, at a meeting prior to hearing evidence on the appeal, make a determination as to the standing of the appellant. If the Planning Commission determines that the appellant does not have standing to bring an appeal, the appeal shall not be heard and the original action or determination stands.~~

F. ~~Procedures~~ Appeal Review Procedures

1. **Step 1: File Appeal.** ~~Unless otherwise stated in this Subsection, A~~ an written notice of application for an appeal must be filed with the administrator or with the Planning Director Town within twenty (20) calendar days of the date of the decision administrative action or the action by the Planning Commission or Design Review Board becoming final. If the last day for filing an appeal falls on a Saturday, Sunday or a Town-observed holiday, the last day for filing an appeal shall be extended to the next business day. Any appeal received after the permitted timeframe will not be considered by the Zoning Board of Appeals and the administrative action or the action by the Planning Commission or Design Review Board shall become final. The administrator's decision shall become final at the next Planning Commission meeting following the administrator's decision, unless the decision is called up and modified by the board or commission.
2. **Step 2: Determination of Completeness.** Within ten (10) business days of the Town receiving an application, the Planning Director shall review the application and determine whether it is complete and includes sufficient information to be evaluated for general compliance with the requirements of this Subsection.

- a. Application Deemed Complete. If the Planning Director determines the application to be complete, they shall certify the application as complete, record the date of the determination of completeness, and notify the appellant, in writing, of the determination of completeness.
 - b. Application Deemed Incomplete. If the application is determined to be incomplete, the Planning Director shall notify the applicant, in writing, of the application's deficiencies and that no further action on the application will be taken until these deficiencies have been remedied. If an applicant fails to correct deficiencies in their application, the Planning Director may deem the application to be withdrawn in accordance with Subsection 16-5-###-#.
3. **Step 3: Schedule Public Hearing.** Within ten (10) business days of an application being deemed complete, the Planning Director shall schedule ~~A~~ a public hearing ~~shall be scheduled to be heard before~~ ~~before~~ the Planning Commission Zoning Board of Appeals in accordance with the following requirements and notify the appellant, the applicant (if applicable), and the owner(s) of the property that was the subject of the application (if applicable) of the date, time, and location of the public hearing, ~~on the appeal within thirty (30) calendar days of the appeal being filed.~~
 - a. The public hearing shall be scheduled for a regularly scheduled meeting or a special meeting of the Zoning Board of Appeals.
 - b. The first public hearing before the Zoning Board of Appeals shall be scheduled no later than forty (40) calendar days from the date that the application is deemed complete.
 4. **Step 4: Notice of Public Hearing.** Prior to the first public hearing with the Zoning Board of Appeals, the appellant shall:
 - a. Mail Notice. Mail notice in accordance with Section 16-1-###. Mailed notice is only required if an action effecting a specific property is being appealed.
 - b. Publish Notice. Publish notice in accordance with Section 16-1-###.
 - c. Submit proof of notice in accordance with Section 16-1-###.
 5. **Step 5: Public Hearing with Board of Appeals.**
 - a. The Zoning Board of Appeals will hold a public hearing, in accordance with Section 16-1-###, to review an appeal. The appellant must be present at the hearing.
 - b. At least five (5) calendar days prior to the date of the public hearing, The filing of such notice of appeal will require the Town administrative official whose decision is appealed to shall forward to the Planning Commission at the next regularly scheduled meeting, a summary of make available to the Zoning Board of Appeals, the appellant, and the public all records documents constituting the record upon which the action was made, concerning the subject matter of the appeal and to send written notice to the appellant, applicant, property owner and adjacent property owners (notification within a condominium project

shall be satisfied by notifying the managing agent or the board of directors of the condominium association) at least fifteen (15) calendar days prior to the hearing.

- c. Following the close of the public hearing, the Zoning Board of Appeals shall consider the application, the documents constituting the record upon which the action was made, public testimony, and the review criteria for an appeal, and shall make a decision to uphold, modify, or reverse the action.
 - d. If prior to the close of the public hearing the Zoning Board of Appeals determines that additional information is required to render a decision on an appeal, The the Planning Commission Zoning Board of Appeals may, in its sole discretion, continue the public hearing in accordance with Subsection 16-1-##(##). may grant a continuance to allow the parties additional time to obtain information. The continuance shall be allowed for a period not to exceed an additional forty (40) calendar days.
6. **Step 6: Notice of Decision.** Within ten (10) business days of a decision by the Zoning Board of Appeals, the Planning Director will send written notice of the decision to the appellant, the applicant (if applicable), and the owner(s) of the property that was the subject of the application (if applicable).

~~(4) Effect of Filing an Appeal. The filing of a notice of appeal shall stay all permit activity and any proceedings in furtherance of the action appealed unless the administrator rendering such decision, determination or interpretation certifies in writing to the Planning Commission and the appellant that a stay poses an imminent peril to life or property, in which case the appeal shall not stay further permit activity and any proceedings. The Planning Commission shall review such certification and grant or deny a stay of the proceedings. Such determination shall be made at the next regularly scheduled meeting of the Planning Commission.~~

~~(5) Findings. The Planning Commission shall on all appeals make specific findings of fact based directly on the particular evidence presented to it. These findings of fact must support conclusions that the standards and conditions imposed by the requirements of this Chapter have or have not been met.~~

~~(6) Fee. The Town Council may set a reasonable fee for filing an appeal of an administrative decision, determination or interpretation. The fee will be adopted in a fee schedule which shall be maintained in the Planning Department. The fee shall be paid at the time the appeal is filed.~~

~~(c) Appeal of Planning Commission decisions:~~

~~(1) Authority. The Town Council shall have the authority to hear and decide appeals from any decision, determination or interpretation by the Planning Commission with respect to the provisions of this Chapter and the standards and procedures hereinafter set forth.~~

~~(2) Initiation. An appeal may be initiated by an applicant, adjacent property owner or any aggrieved or adversely affected person from any order, decision, determination or interpretation by the Planning Commission with respect to this Chapter. Aggrieved or adversely affected person means any person who will suffer an adverse effect to an interest protected or furthered by this Chapter. The alleged adverse interest may be shared in common with other members of the~~

Commented [MF7]: NOTE TO PLANNING COMMISSION:
This provision has been incorporated under the General Provisions Subsection.

Commented [MF8]: NOTE TO PLANNING COMMISSION:
This provision has been incorporated under the General Provisions Subsection.

Commented [MF9]: NOTE TO PLANNING COMMISSION:
Staff has consolidated the review procedures for an appeal of administrative action and an action by the Planning Commission or Design Review Board into one (1) Subsection.

community at large, but shall exceed in degree the general interest in community good shared by all persons. The administrator shall determine the standing of an appellant. If the appellant objects to the administrator's determination of standing, the Town Council shall, at a meeting prior to hearing evidence on the appeal, make a determination as to the standing of the appellant. If the Town Council determines that the appellant does not have standing to bring an appeal, the appeal shall not be heard and the original action or determination stands. The Town Council may also call up a decision of the Planning Commission by a majority vote of those Town Council members present.

- (3) ~~Procedures. A written notice of appeal must be filed with the Town Administrator within thirty (30) calendar days of the Planning Commission's decision becoming final. If the last day for filing an appeal falls on a Saturday, Sunday or a Town observed holiday, the last day for filing an appeal shall be extended to the next business day. Such notice shall be accompanied by the names and addresses (person's mailing and property's physical) of the appellant, applicant, property owner and adjacent property owners (the list of property owners within a condominium project shall be satisfied by listing the addresses for the managing agent or the board of directors of the condominium association), as well as specific and articulate reasons for the appeal on forms provided by the Town. The filing of such notice of appeal will require the Planning Commission to forward to the Town Council at the next regularly scheduled meeting a summary of all records concerning the subject matter of the appeal and to send written notice to the appellant, applicant, property owner and adjacent property owners (notification within a condominium property shall be satisfied by notifying the managing agent or the board of directors of the condominium association) at least fifteen (15) calendar days prior to the hearing. A hearing shall be scheduled to be heard before the Town Council on the appeal within forty (40) calendar days of the appeal being filed. The Town Council may grant a continuance to allow the parties additional time to obtain information. The continuance shall be allowed for a period not to exceed an additional thirty (30) calendar days. Failure to file such appeal shall constitute a waiver of any rights under this Chapter to appeal any interpretation or determination made by the Planning Commission.~~
- (4) ~~Effect of filing an appeal. The filing of a notice of appeal shall stay all permit activity and any proceedings in furtherance of the action appealed unless the administrator rendering such decision, determination or interpretation certifies in writing to the Town Council and the appellant that a stay poses an imminent peril to life or property, in which case the appeal shall not stay further permit activity and any proceedings. The Town Council shall review such certification and grant or deny a stay of the proceedings. Such determination shall be made at the next regularly scheduled meeting of the Town Council.~~
- (5) ~~Findings. The Town Council shall on all appeals make specific findings of fact based directly on the particular evidence presented to it. These findings of fact must support conclusions that the standards and conditions imposed by the requirements of this Chapter have or have not been met.~~
- (6) ~~Fee. The Town Council may set a reasonable fee for filing an appeal to a Planning Commission decision. The fee will be adopted in a fee schedule which shall be maintained in the Planning Department. The fee shall be paid at the time the appeal is filed.~~

~~(d) Procedure for appeals; sign regulations. The procedure for an appeal of an administrative interpretation of the sign regulations shall be the same as that of appeals of an administrative action as set forth in Subsection (b) of this Section.~~

Commented [MF10]: NOTE TO PLANNING COMMISSION:
Staff is recommending that this provision be deleted as it is redundant to other provisions under this Section.

G. Appeal of a Town Council Decision

- ~~1. The A final decision action of made by the Town Council pursuant to this Chapter with respect to any appeal pursuant to this Chapter or development permit application submitted pursuant to this Chapter~~ may be appealed to an appropriate court pursuant to Rule 106(a)(4) of the Colorado Rules of Civil Procedure.
2. The Town of Minturn's Municipal Court shall not have jurisdiction over ~~such civil action an~~ appeal of an action made by the Town Council pursuant to this Chapter.

H. Conduct of Public Hearing

The ~~Town Council~~Zoning Board of Appeals shall have the authority to set standards, by administrative rule, on appellate hearing procedures, including, but not limited to, the time allowance for the presentation of evidence and the time allowance for oral arguments.

Section 16-1-##: Violations & Enforcement

NOTE: Staff is still working on this Section. It will be made available for review at a later time.

Section 16-1-##: Plan, Report & Study Requirements

NOTE: Staff is still working on this Section. It will be made available for review at a later time.

TOWN MANAGER'S REPORT

May 2026



Town of
Minturn

Town Manager's Report



Council Meeting Follow Up

Speeding Concerns on Pine/Boulder

- Staff are evaluating several options to reduce vehicle speeds on Pine Street and Boulder Street, including both short-term and longer-term measures.
- Staff completed an initial speed study on the 500 block of Pine Street from April 2 through April 8. That study recorded 175 total vehicles, an average daily traffic volume of approximately 25 to 28 vehicles, an average speed of 14.76 mph, and an 85th percentile speed of 18 mph. The highest recorded speed of 30 mph occurred during the study period.
- Staff continue to collect and track speed data in the Pine/Boulder area to better understand traffic patterns and determine whether additional traffic-calming measures are warranted.
- Staff are planning to bring this issue to Town Council for further discussion at the May 20 meeting.

Other Updates

Safe Streets for All Safety Action Plan

- **Background:** In 2024, the Town participated in the federal Safe Streets and Roads for All program, which funded preparation of a Safe Streets for All Safety Action Plan. The plan was prepared with assistance from Stolfus Engineering and was adopted by Town Council in early 2025.
- **Grant Reimbursement:** Although the work was completed, the Town had not previously requested or received reimbursement from the Federal Highway Administration for the grant-funded work. Over the past nine months, the Town Clerk-Treasurer and Town Manager have been working to complete the reimbursement process.
- **Status:** Staff received approval last week for reimbursement of the full **\$80,000 grant award** owed to the Town.

Capital Projects

New Water Treatment Plant (WTP)

- **Design/Review:** Design remains approximately 90% complete and has been accepted by CDPHE for formal review. Local building and zoning review submittals have also been made.
- **Construction Contractor Selection:** The construction bid process closed on April 3. The Town received three bids: JHL Constructors – \$12,547,730; Native Sun – \$12,868,335; and RN Civil – \$13,673,335. After review by HDR, Council selected JHL Constructors, LLC at the April 15 meeting as the contractor for the New Water Treatment Plant project.

Town Manager's Report

- **Construction Contract:** Staff are working with the Town Attorney and JHL Constructors to negotiate and finalize the construction contract, including legal review, financing-related conditions, bonding, insurance, and other required contract documents.
- **Construction Administration:** Staff have been working with HDR to negotiate a construction administration contract for the project. HDR's proposal includes engineering services during construction, review of submittals and RFIs, change order support, record drawings, weekly construction meetings, construction observation, startup and commissioning support, and PLC/HMI programming for plant controls and remote operation. HDR's subconsultant, Swiftwater Solutions, would provide resident project representative and commissioning services, including field observation, progress reporting, pay application review, startup coordination, and support from a licensed Class A water treatment operator.
- **Construction Administration Cost Negotiation:** Staff have been negotiating with HDR to reduce the overall cost of the construction administration contract. HDR's earlier proposal totaled approximately **\$1,114,161** and included full-time construction observation by Swiftwater Solutions. The revised scope totals approximately **\$923,274**, a reduction of about **\$190,887**, and shifts SWS field observation from full-time to part-time observation at three days per week while maintaining startup, commissioning, PLC/HMI programming, submittal/RFI review, change order support, and project closeout services. Staff will bring this item forward for further discussion at the May 6 Council meeting.
- **Financing:** The Town has closed on financing with Alpine Bank for the New Water Treatment Plant project. The financing structure includes a 24-month construction draw period, an initial 5.0% fixed rate, and repayment secured by net water enterprise revenues. Based on current assumptions, average annual debt service is estimated at approximately \$797,820 beginning in 2028.

Minturn Bike Park 2026 Improvements

- **Planned Work:** Staff are planning improvements in **May 2026** to the bike jump features and dual slalom course.
- **Coordination:** Work will be completed by **VMTA** with Town support.
- **Purpose:** Improvements are intended to improve **safety, ride quality, and long-term usability** for a range of skill levels.

Town Hall 2-Bedroom Apartment Reconstruction

- **Status:** Staff have terminated contract negotiations with Coleman Custom Homes due to the inability to reach mutually acceptable contract terms.
- **Next Steps:** Staff will reach out to the second bidder from the original proposal process to determine whether the bidder remains interested and available to complete the project.

Taylor Avenue Repaving Project

- **Status:** Design and bidding are complete, and initial test digging has occurred.

Town Manager's Report



- **Award:** Town Council approved **Schofield Excavating** on **March 18** based on the lowest bid of **\$453,638.80**.
- **Next Step:** Construction will begin at the end of May.

US 24 Pedestrian Improvement Project Phase II

- **Status:** Negotiations with **CDOT, Xcel Energy, and Phoenix Industries** have been completed.
- **Council Action:** Council approved a change order in the amount of **\$99,991.88** on **February 18**.
- **Next Steps:** **Xcel gas line relocation work** is anticipated to begin the **first week of May 2026**.

Main Street Streetlighting Project

- **Status:** Staff continue to pursue **Holophane** as the preferred streetlight manufacturer, and preliminary fixture and pole concepts have been informally reviewed by **CDOT**.
- **Coordination:** Staff are continuing to coordinate with **Xcel Energy** on electrical service and related utility planning.
- **Timing:** The anticipated construction timeline for portions of this project is being pushed back as staff evaluate incorporating some of these improvements into the proposed **First-Williams-Nelson Infrastructure Improvements Project**.

Bellm Bridge Replacement

- **Status:** The Town has secured **\$4,000,000** through **CDOT's Off-System Bridge Grant Program**. Contracts with **SEH** and **Kumar & Associates** have been finalized, and bridge design is underway. Staff also submitted the project to **Congressman Neguse's office** for consideration for **Congressionally Directed Spending**.
- **Next Steps:** Staff will continue advancing design, coordinating grant programming and contracting with **CDOT**, and pursuing the remaining funding needed for the project.

Little Beach Park Improvements

- **Completed Work:** The new retaining wall and asphalt access road are complete.
- **Design:** Staff have been working with **Rocky Mountain Recreation** on an initial playground design for public and Council review in the coming weeks.
- **Site Preparation:** Staff are coordinating with **Public Works** and the **Town Engineer** to relocate a water line and complete additional excavation needed to prepare the site for the new playground.

Minturn Community Garden Improvements

- **Grant:** Staff submitted an application for a **\$15,000 AARP Community Challenge Grant** and are awaiting notification on whether the Town will be awarded funding.
- **Improvements:** Proposed improvements include accessibility upgrades, seating, shade, electrical service, and upgraded garden work areas.

Town Manager's Report



First–Williams–Nelson Infrastructure Improvements Project

- **Status:** Staff discussed this project with Town Council at the **April 1** meeting and are continuing to evaluate potential scope and feasibility.
- **Primary Driver:** The project is being explored because there is a **non-compliant water service line** beneath **First Street** that currently serves multiple properties and will require extensive excavation to replace.
- **Potential Improvements:** In addition to water line replacement, staff are evaluating related improvements including **street repairs and repaving**, creation of a **public plaza/flex space on First Street**, new **power infrastructure to support events**, and installation of **conduit for future telecommunications and fiber infrastructure**.
- **Coordination:** Staff are also in discussion with **Xcel Energy** regarding the potential to **underground electric lines** in this area.
- **Timing:** At this time, staff expect this would be a **summer 2027 project at the earliest**.

Other Projects

Eagle Park Restrooms

- **Status:** Staff are evaluating options for replacing the decorative exterior wood on the Eagle Park restrooms, which has experienced significant deterioration and rot.
- **Replacement Options:** Staff are working with the original restroom manufacturer to identify potential replacement materials that are more durable and better suited for long-term exterior use.
- **Year-Round Use:** Staff are also evaluating the feasibility of heating the restroom structures during cold weather so the facilities can potentially remain operational year-round.

Highlands Parcels

- **Background:** The Town acquired approximately **55 acres** west of **U.S. Highway 24** through a settlement with the former Battle Mountain developer.
- **Status:** The parcels are now **listed on the MLS** as part of the Town's strategy to help offset water treatment plant costs.

Minturn USFS Shooting Range

- **Background:** At the **November 19, 2025**, Town Council meeting, Council directed staff to explore options for **Town management of the Minturn Shooting Range** to address long-standing concerns related to **safety, noise, and environmental impacts**. The shooting range is located on **federal land south of the Minturn Bike Park**.
- **Status:** Staff have continued coordinating with the **U.S. Forest Service (USFS)** regarding the process for Town management and operation of the range. The Town has submitted a **Colorado Parks and Wildlife grant application for Phase 1 improvements** focused on access, safety, site organization, and basic range management infrastructure.

Town Manager's Report



- **Next Steps:** Staff are working with the **USFS** to develop a **Special Use Permit application** that would allow the Town to formally operate and manage the range. Additional federal review and permitting will likely be required before certain physical improvements can move forward.

Policy & Planning Initiatives

Minturn Forward Land Use Code Update

No update for this report.

Minturn Impact Fee Study

- **Background:** Staff issued an RFP in November 2025 for a comprehensive impact fee study.
- **Status:** Staff are putting the impact fee study on pause to conduct a limited asset inventory and capital improvement planning process. This step is necessary to gather additional data on Town assets and capital needs before proceeding with the study.
- **Next Steps:** Staff will coordinate with BBC Research & Consulting on the revised project timeline and will return to Council with additional information as the inventory and CIP work progresses.

Rural Technical Assistance Program

- **Background:** Minturn was selected to participate in OEDIT's RTAP program focused on strategies to leverage outdoor recreation to support the local economy.
- **Status:** The Town held a two-day community workshop on March 24 and 25 with more than 45 participants. Staff have been working with the CU Boulder student group that led the project to compile and analyze the input received.
- **Next Steps:** The CU Boulder student group will present its findings and recommendations to Town Council at the May 6 meeting.

Housing Affordability and Neighborhood Stability

- **Status:** Staff met with **Avon** and **Eagle County** on **February 18** regarding the Regional Housing Authority formation study and provided a follow-up memo to Town Council on **March 4**.
- **Current Work:** Staff are developing a **Minturn-specific framework** for potential participation in a future regional housing authority and anticipate a presentation to the **Planning Commission in May**.
- **Next Steps:** A **Council work session** on this topic is anticipated in **June**.

Temporary & Mobile Business Pilot Program

- **Status:** Town Council approved the **Temporary & Mobile Business Pilot Program** on **February 4**, authorizing mobile and modular business licensing on Town-owned property through **October 31, 2026**. Staff have now received **two applications** under the pilot.

Town Manager's Report

- **Applications Received:** Little Blue Bakery of Minturn is proposing to locate at the **Union Pacific** lease lot next to the red storage shed, and **Nomadic Roots Sauna** is proposing to locate at **Little Beach Park**.
- **Public Notice:** Public notice signs have been printed and will be posted for both applications.
- **Next Steps:** Staff will allow at least **7 days for public comment** before issuing any **conditional licenses** under the pilot program.

Downtown Redevelopment Code Evaluation – First/Williams/Nelson Area

- **Status:** Staff are identifying a follow-on planning effort related to the **First–Williams–Nelson Infrastructure Improvements Project**.
- **Purpose:** The goal will be to evaluate whether current development regulations are creating barriers to redevelopment in the west side of the **100 block** as the Town considers major infrastructure investment in the area.
- **Potential Focus:** Building height, parking requirements, and other standards affecting redevelopment on small, constrained lots.
- **Next Steps:** After the current land use code update is complete, staff will develop a process for review with the **DDA, Planning Commission, and Town Council**, and evaluate whether outside consultant support would be beneficial.

Public Works

Public Works Department – Weekly Report

Reporting Period: May 18, 2026 – May 24, 2026

1. Overview of Weekly Operations

During this reporting period, the Public Works Department successfully completed all scheduled operational responsibilities. Primary activities included utility locates, daily operations at the Water Treatment Plant, equipment maintenance, and routine servicing of trash and dog waste stations throughout town.

The department also conducted its weekly safety meeting, which focused on lawnmower safety procedures. Staff reviewed the importance of maintaining situational awareness, identifying potential hazards while mowing, and inspecting work areas in advance for obstructions such as Colorado 811 locate wire stakes, rocks, toys, irrigation components, debris, or other hazards.

Town Manager's Report



Preventative safety practices discussed included:

- Wearing proper PPE, including safety glasses, steel-toe boots, gloves, and hearing protection
- Remaining aware of vehicles, pedestrians, buildings, and surrounding property that could be impacted by debris while operating weed trimmers, blowers, or lawnmowers
- Never reach into the blade area of lawnmowers with hands or feet to remove debris or obstructions
- Exercising caution when refueling lawnmowers, weed trimmers, and blowers, as hot motors and exhaust systems may create fire hazards

2. Completed Public Works Activities

Daily and Routine Operations

- Serviced trash and dog waste stations on Monday, Wednesday, and Friday
- Conducted the weekly safety meeting focused on lawnmower safety
- Performed storm drain cleaning operations on the north side of Main Street from the 100 Block to Cemetery Bridge and Eagle Street
- Removed wooden picnic tables from winter storage and distributed them throughout town in accordance with the placement list provided by Cindy for bike racks and picnic tables
- Installed seasonal water meters at:
 - Bike Park – two water meters (one 2-inch non-potable meter and one 1-inch potable meter)
 - Lease Lots
 - United Concrete
 - Little Beach 2-inch potable meter
 - Not A Park
- Removed and stored seasonal “No Trail Closure” signs in the summer storage area
- Replaced the doorknob in the Sheriff’s Office
- Distributed door hangers on Taylor Street to notify residents of upcoming construction scheduled to begin Tuesday, May 26
- Relocated the Variable Message Board to the south side of town to notify travelers of construction activity on Highway 24 related to the Sidewalk Extension Project
- Installed warning signs on both the Minturn Road Bridge and Bellm Bridge to notify rafters and kayakers of hazards associated with the Minturn Road Bridge removal project
- Briefly activated the curb stop at 36 Abby Way, the 12-unit Belden Place complex, for fire suppression system testing before shutting the service back off
- Mounted MXUs, programmed equipment, and activated curb stops at the Minturn North Project locations:

Town Manager's Report



- 31 Miles End Lane
- 176 Miles End Lane
- 186 Miles End Lane

Documentation was completed and submitted to Muni Billing and UERSD

- Conducted manual water meter reads at 1014 and 1015 Two Elk/Cross Creek to verify accurate water usage readings
- Cleaned and organized the Public Works Shop

3. Infrastructure Repairs and Improvements

- During daily Colorado 811 locate requests associated with the gas main relocation project, Public Works identified a damaged curb stop in front of 1010 Main Street. The issue was discussed with the project superintendent, who confirmed that Mears Group will complete repairs next Tuesday.
- Continued monitoring elevated water usage at 225 Pine Street through weekly inspections to determine whether excessive consumption persists. Monitoring efforts will continue through the end of the month.
- Exposed the existing 2-inch water line and excavated the new relocated trench at the Little Beach Playground area
- Installed the relocated 2-inch water line, including an additional 15 feet of 2-inch Pure Core pipe and couplers. Public Works also completed trench exposure to the Little Beach Amphitheater for installation of a 4-inch conduit system, including pull boxes every 50 feet along the 200-linear-foot project, which is scheduled for next week
- Activated water service at Little Beach for United Concrete, Lease Lots, and the Bike Park. A leaking backflow preventer was identified, and a certified backflow technician is scheduled to complete repairs next Tuesday, including repairs at the Not a Park water meter. Public Works anticipates the water system will be fully operational following the Memorial Day weekend
- Constructed and built up the berm at the upper Little Beach parking lot to screen the portable restrooms and dumpster scheduled for delivery next week. This effort was completed to improve aesthetics and discourage unauthorized public or commercial dumping

4. Collaborative Projects

- Coordinated with Jeff from Intermountain Engineering to stake the Little Beach Playground area and establish final grade elevations for the project. Removal of the large monument rock within the playground area is scheduled for next week

Town Manager's Report

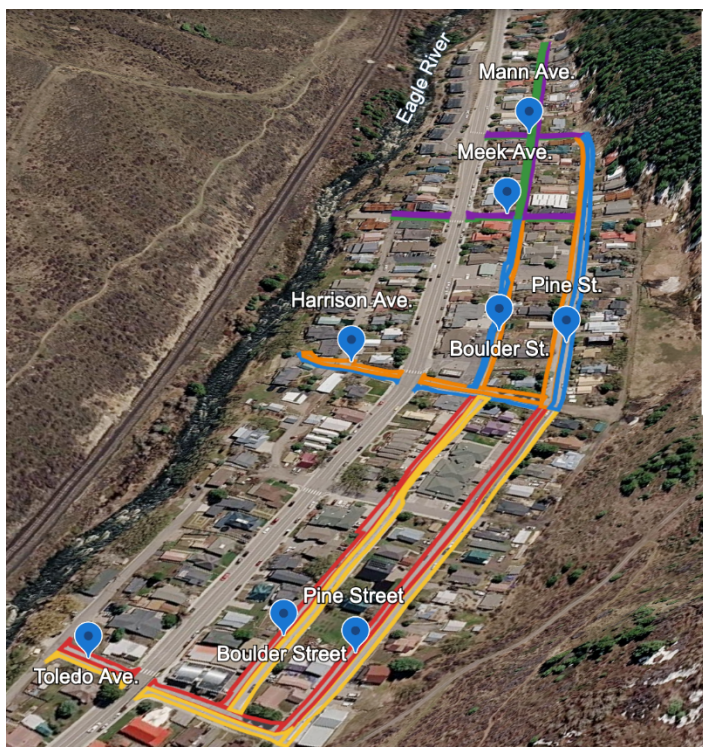


- Met with George, Superintendent of Mears Group, regarding the damaged curb stop at 1010 Main Street. George confirmed repairs will be completed next Tuesday
- Coordinated with Sam at the Bike Park to provide water access via fire hydrant while the permanent water system remains offline. A total of 450 gallons of water were transferred into a storage trailer tank for transport to the Bike Park
- Coordinated with Anne at Ceres Landscaping to provide water access through a fire hydrant while irrigation service remains inactive. A total of 475 gallons of water were supplied into a portable tank
- Coordinated with Mears Group to provide water access for their Hydrovac truck, which filled A total of 3,500 gallons of water
- Coordinated with Schofield Excavation regarding water access at the Taylor Street project site in preparation for milling operations scheduled to begin next week
- Conducted the monthly Teams meeting with Carmen and Garrett from UERSD and Jay to discuss ongoing water-related concerns affecting homes and businesses throughout town. Public Works will continue investigation efforts next week to address unresolved issues
- Coordinated with a Colorado 811 representative to conduct Colorado 811 Response/Exactix training at the Public Works Shop to reinforce industry standards and safety compliance practices
- Continued monitoring and supporting activities related to the Sidewalk Extension Project and gas line reconnection work at Norman Avenue, including inspections, documentation, verification of gas line depth, flow-fill installation, and asphalt patch restoration
- Responded on Saturday to a reported leak at the Not a Park water meter. Upon inspection, Public Works determined that the 1-inch water line had separated from the coupler. Water service was shut off at the curb stop, and inventory was checked for replacement parts. Although 1-inch Pure Core line was available, the required stiffeners and coupler were not in stock. Replacement parts will be obtained next week so repairs can be completed and water service restored

5. UPDATE FOR THE WEEK OF JUNE 1ST:

- Crack sealing and sealcoat project will be happening June 4th through June 11th

Town Manager's Report



NOTICE
STREET MAINTENANCE
NO PARKING BY 9:00 AM
VIOLATORS MAY BE TICKETED

YELLOW SECTION- 06-04-2026
RED SECTION- 06-05-2026
BLUE SECTION- 06-08-2026
ORANGE SECTION- 06-09-2026
GREEN SECTION- 06-10-2026
PURPLE SECTION- 06-11-2026

NO STREET PARKING

EACH SECTION WILL BE RESTRICTED FOR 24 HRS
THANK YOU FROM SUN-UP SEALCOATS AND TOWN OF MINTURN!

Report Photos (May 18 – May 24)

1. Water Line Relocation at LBP



Town Manager's Report



2. United Concrete Water Meter Installation



Town Manager's Report



3. Little Beach Park Playground Site Prep



Town Manager's Report



4. Peggy Painting Flowers for Main St. & Town Hall



5. Placed Caution Banner at Minturn Rd. Bridge





TOWN OF MINTURN
P.O. Box 309 (302 Pine Street)
Minturn, Colorado 81645-0309
970-827-5645 Fax: 970-827-5545
treasurer@minturn.org

**FROM THE DESK OF
JAY BRUNVAND, TREASURER/FINANCE**

MEMORANDUM

TO: Minturn Town Council
FROM: Jay Brunvand, Treasurer/Clerk
CC:
DATE: Thursday, May 28, 2026
RE: Opioid Settlement

With Rob out of town, I wanted to inform the council that all of the \$152 of Minturn's share of the settlement paid out in year 6 has gone to help fund programs at the state and county levels.

As you may recall the Council originally approved overarching Res 39-2021 and then supplemental specific resolutions with Res 09-2023 (multiple settlements) and Res 31-2024 (Kroger). This money has been applied to the greater county and state levels to make our limited impact more regional.

Following is the allocation notice from the Directing Administrator:

From: DirectingAdministrator@NationalOpioidOfficialSettlement.com <DirectingAdministrator@NationalOpioidOfficialSettlement.com>
Sent: Friday, May 22, 2026 2:41 PM
To: DirectingAdministrator@NationalOpioidOfficialSettlement.com <DirectingAdministrator@NationalOpioidOfficialSettlement.com>
Cc: rpetkauskas@browngreer.com <rpetkauskas@browngreer.com>; aalois@browngreer.com <aalois@browngreer.com>
Subject: National Opioid Settlements – Distributor Settlement Allocation Notice – Payment Year 6 – Colorado

This is an official communication from the Directing Administrator of the National Opioid Settlements.

Important Dates

Date of Notice: **5/22/2026**
Deadline to Dispute Allocation: **6/12/2026**

Payment Allocation Determination

This Notice is an official communication from the Directing Administrator of the National Opioid Settlements. A copy of this Notice has been sent to the Enforcement Committee and Settling Distributors pursuant to Section IV.B of the Distributor Settlement Agreement, dated as of July 21, 2021, as amended, between and among the Settling States, the Settling Distributors, and Participating Subdivisions (the “Distributor Settlement Agreement”). All capitalized terms used in this letter have the meanings ascribed to them in the Distributor Settlement Agreement.

Pursuant to Section IV.B.1 and Exhibit M of the Distributor Settlement Agreement, for Payment Year 6, we have determined the Annual Payment, the amount to be paid to each Settling State and its Participating Subdivisions included on Exhibit G of the Distributor Settlement Agreement, and the amount of any Settlement Fund Administrator costs and fees. The attached Allocation Spreadsheet shows the intrastate calculations and allocations for Colorado following methodology that Colorado has instructed the Directing Administrator to follow pursuant to Section V.D and Section V.C of the Distributor Settlement Agreement. You may also find the calculations spreadsheet in your Beneficiary Portal at <https://www.nationalopioidofficialsettlement.com/>.

Pursuant to Section IV.B.1.d of the Distributor Settlement Agreement, the Settlement Fund Administrator has determined that the amount of any Settlement Fund Administrator costs and fees that exceed the available interest accrued in the Settlement Fund for Payment Year 6 is \$0.00.

Undisputed amounts will be paid beginning shortly after July 15, 2026. *See* Section IV.B.7.

As a reminder, it is the intent of the Distributor Settlement Agreement that 100% of the Annual Payment be used for Opioid Remediation, as defined in the Distributor Settlement Agreement, subject to certain exceptions. *See* Sections I.SS, V.B.1. The Distributor Settlement Agreement requires that at least 85% of all settlement payments (i.e. payments pursuant to Sections IV, IX, and X) be spent on Opioid Remediation. *See* Section V.B.1. Additionally, Non-Litigating Subdivisions are required to spend 100% of their Annual Payments on Opioid Remediation. *See* Section VII.B. Your State’s state-subdivision agreement or allocation statute may impose stricter limits on allowable spending.

Your Right to Dispute

Section IV.B.4 of the Distributor Settlement Agreement provides that within twenty-one (21) calendar days of this notice, any party that believes that the calculation of the Annual Payment (including the amount allocated for Settlement Fund Administrator costs and fees), or the amount to be received by a Settling State and/or its Participating Subdivisions listed on Exhibit G is inconsistent with the terms of the Distributor Settlement may dispute that calculation in writing. Written notice must be provided to the Settlement Fund Administrator, the Enforcement Committee, any affected Settling State, and the Settling Distributors identifying the nature of the dispute, the amount of money that is disputed, and the Settling State(s) affected.

A party has until the Deadline to Dispute Allocation listed at the top of this Notice to provide a written notice of dispute. The amounts listed in this Allocation Notice will be deemed undisputed if the Directing Administrator has not received a party's notice of dispute by email to DirectingAdministrator@NationalOpioidOfficialSettlement.com before midnight Eastern Time on the Deadline to Dispute Allocation.

Pursuant to Section IV.B.4, any party affected by a dispute may respond, in writing, to the notice of dispute. All contested disputes must be resolved by either the court that entered a state's Consent Judgment or the National Arbitration Panel as set forth in Section VI.F of the Distributor Settlement Agreement. *See* Sections IV.B.8, VI.F. We will place any disputed amount of the preliminary amount paid by the Settling Distributors into the Settlement Fund Escrow until the dispute is resolved. *See* Section IV.B.7.

To Accept Payment

If you do not dispute the payment and have previously created a Portal Account and completed your Payment Election Forms and W-9 Forms, no further action is needed unless you wish to use different payment instructions for Payment Year 6 than you have previously used. Unless you submit updated payment instructions, the Directed Trustee will begin issuing payments after the applicable deadlines have passed using your existing payment instructions. If you have not previously created a Portal Account, please do so and complete the Payment Election Forms and W-9 Forms to create payment instructions for any Settlement Payments. Keep your payment instructions current in your Portal Account at <https://www.nationalopioidofficialsettlement.com/> to prevent any delays in receiving your settlement payments.

As a reminder, your Case Manager is Anslee Alois whose email address is aalois@browngreer.com. We invite you to direct any questions you may have about creating a Portal, providing payment information, or the National Opioid Settlements in general to Anslee.

Sincerely,

Directing Administrator
National Opioid Settlements
BROWNGREER PLC

Telephone: (888) 441-2010

DirectingAdministrator@NationalOpioidOfficialSettlement.com