



Plan Change Request

A plan change request is necessary for civil projects that propose substantial changes to the approved civil plans and requires additional review by City of Puyallup review staff. This application should be filled out completely and sent directly to the City Review Engineer assigned to the civil permit application via email.

Project Information PCR 002

Site Address/ Parcel #: 1023 39th AVE SE Permit #: PRCCP20240183 / PRRWF20241913
Owner: Benaroya Capital Email: davev@benaroya.com
Design Engineer: Cara Visintainer, PE Email: cvisintainer@barghausen.com
Contractor: Howard S Wright Email: _____

Originator of the Request: Owner Design Engineer Contractor City of Puyallup

- Does this request require a deviation from city standards? Yes No
- If yes, submit an [Alternative Method's Request](#) via the [CityView Portal](#) instead of this form

➤ Indicate the development infrastructure being affected
 Road Storm Water Sanitary Grading Erosion Control

➤ Specify the approved civil plans affected: Sheet C15 - North Utility Yard Infiltration Pond

➤ Describe the change(s) being requested:
Retaining wall addition between the pond access road and the south side of the wetland to reduce the slope and ensure grades are met outside of the wetland.

➤ All signatures are required to process this request unless initiated by the City of Puyallup. Final approval/denial will be made by the City Review Engineer. All changes must be fully approved/denied prior to any work on the requested changes. Any work completed prior to approval is at the risk of the developer/contractor and may not be approved by the City.

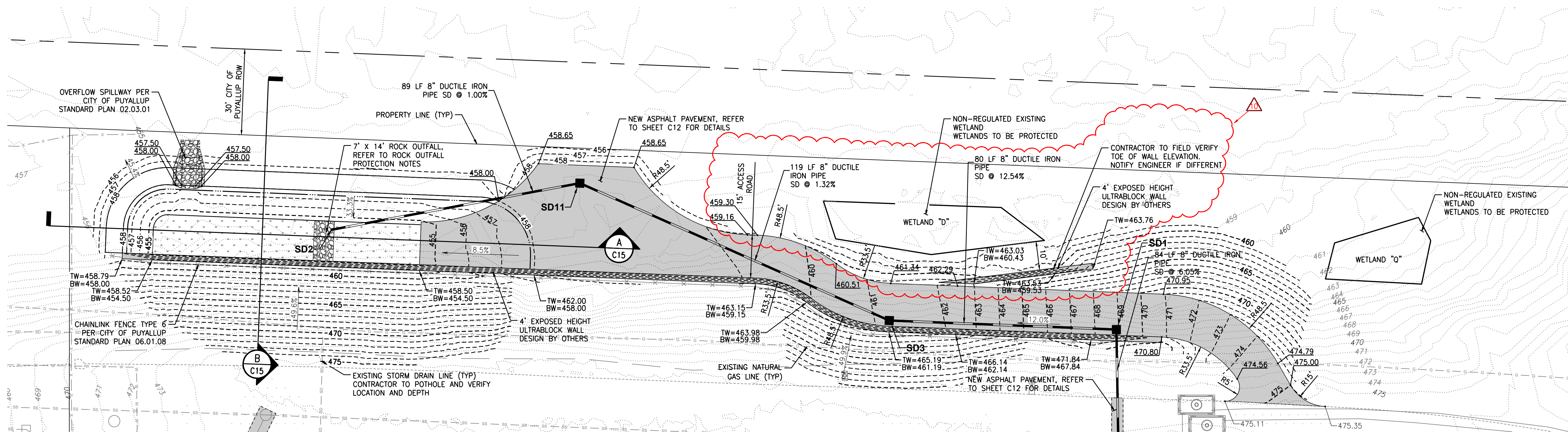
David Brangy Owner
Cara Visintainer Design Engineer
Howard S Wright Contractor
[Signature] City Inspector
[Signature] City Reviewer
Approved/Denied

Separate Building Permit required due to surcharge. Include additional wall as an amendment to BP PRRWF20241913 or apply for separate building permit.

Date: 02/03/2025

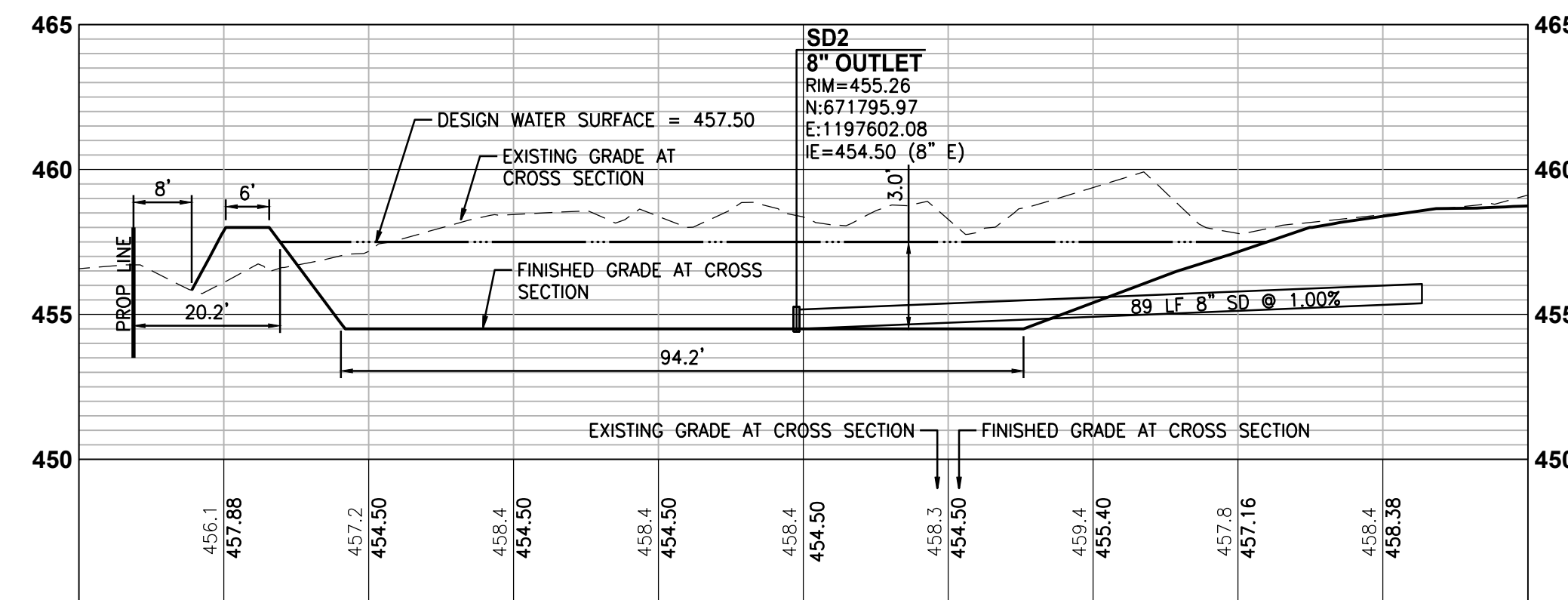
NORTH UTILITY YARD INFILTRATION POND FOR CENTERIS VOLTAGE PARK

A PORTION OF THE NE 1/4, SE 1/4, NW 1/4 & SW 1/4, OF THE SE 1/4 OF SEC. 3, TWN. 19 N, RGE. 4 E, W.M. CITY OF PUYALLUP, PIERCE COUNTY, WASHINGTON

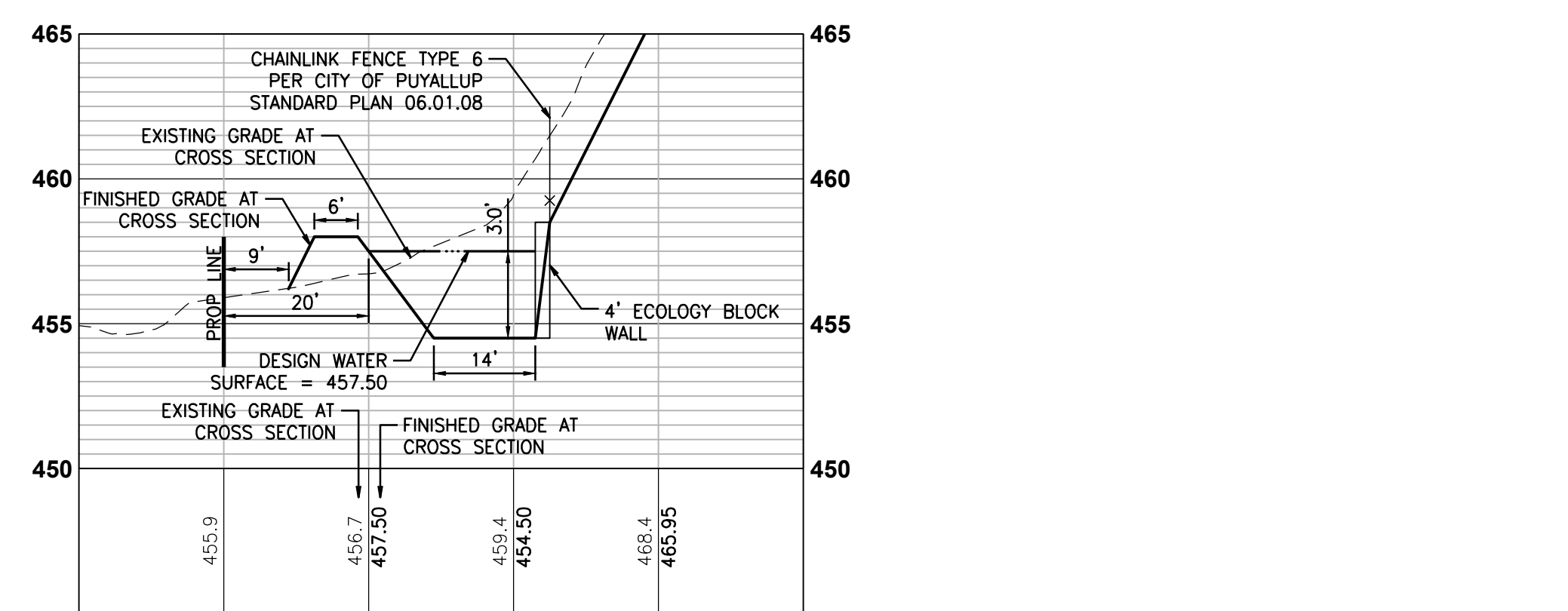


VOLTAGE PARK - NORTH UTILITY YARD POND

SCALE: 1" = 20'



INFILTRATION POND LENGTH CROSS SECTION
SCALE: HORIZONTAL: 1" = 20' VERTICAL 1" = 5'



INFILTRATION POND WIDTH CROSS SECTION
SCALE: HORIZONTAL: 1" = 20' VERTICAL 1" = 5'

POND INFORMATION

- | | |
|------------------------------------|-------------------|
| 1. POND BOTTOM AREA: | 1,305 SQUARE FEET |
| 2. POND BOTTOM ELEVATION: | 454.50 FEET |
| 3. DESIGN WATER SURFACE AREA: | 3,135 SQUARE FEET |
| 4. DESIGN WATER SURFACE ELEVATION: | 457.50 FEET |
| 5. REQUIRED POND VOLUME: | 5,924 CUBIC FEET |
| 6. PROVIDED POND VOLUME: | 6,660 CUBIC FEET |

ROCK PROTECTION AT OUTFALLS

RIPRAP SHALL BE REASONABLY WELL GRADED WITH GRADATION AS FOLLOWS:
 MAXIMUM STONE SIZE - 24" (NOMINAL DIAMETER)
 MEDIUM STONE SIZE - 16"
 MINIMUM STONE SIZE - 4"
 RIP RAP MINIMUM DIMENSIONS:
 THICKNESS - 2'
 WIDTH - DIAMETER + 6' OR 3 X PIPE DIAMETER, WHICHEVER IS GREATER
 LENGTH - 12' OR 4 X PIPE DIAMETER, WHICHEVER IS GREATER
 HEIGHT - CROWN + 1'

GRADING GENERAL NOTES

- ALL GRADING AND PUBLIC IMPROVEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THE CURRENT CITY ORDINANCE AND STANDARD PLANS AND THE GEOTECHNICAL REPORTS PREPARED BY GEOENGINEERS DATED JUNE 14TH AND 19TH, 2024. THE GRADING AND IMPROVEMENTS ARE SUBJECT TO THE OBSERVATION OF THE PUBLIC WORKS DEPARTMENT.
- ALL EXISTING UTILITY STRUCTURE LIDS THAT FALL WITHIN THE AREA OF WORK SHALL BE ADJUSTED TO FINISHED GRADE ELEVATIONS. THE CONTRACTOR SHALL CONFIRM THE FEASIBILITY OF ADJUSTING EXISTING UTILITY STRUCTURE LIDS TO FINISHED GRADE PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
- ALL SPOT ELEVATIONS SHOWN ARE TO FINISHED SURFACE (TOP OF ASPHALT OR TOP OF CONCRETE PAVEMENT) UNLESS OTHERWISE NOTED.
 TW - TOP OF WALL
 BW - BOTTOM OF WALL
- GEOTECHNICAL INVESTIGATION OF THE AREA DOWN GRADIENT OF THE PROJECT WITHIN THE INFILTRATION POND LOCATION DID NOT ENCOUNTER A SEASONAL HIGH WATER TABLE. REFER TO THE PREPARED GEOTECHNICAL REPORTS.

STORM DRAIN GENERAL NOTES

- ALL STORM DRAIN (SD) LINES SHALL BE SDR-35 PVC UNLESS OTHERWISE NOTED. ALL STORM DRAIN PIPES AND STRUCTURES SHALL BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS AND CITY OF PUYALLUP STANDARDS.

STORM STRUCTURES	
SD1 CB TYPE 1 - 24" SOLID COVER N: 671761.09 E: 1197877.01 RIM=468.91 IE=466.93 (8" S) IE=466.93 (8" W)	SD2 8" OUTLET N: 671795.97 E: 1197602.08 RIM=455.26 IE=454.50 (8" E)
SD3 CB TYPE 1 - 24" SOLID COVER N: 671764.23 E: 1197797.45 RIM=461.21 IE=456.95 (8" E) IE=456.95 (8" NW)	

STORM STRUCTURES	
SD11 CB TYPE 1L - 24" SOLID COVER 8" SPILL CONTROL TEE N: 671812.29 E: 1197689.11 RIM=458.58 IE=455.39 (8" SE) IE=455.39 (8" W)	



PCR 002
PRCCP20240183

**CALL BEFORE YOU DIG:
1-800-424-5555 OR "811"**

UTILITY CONFLICT NOTE:

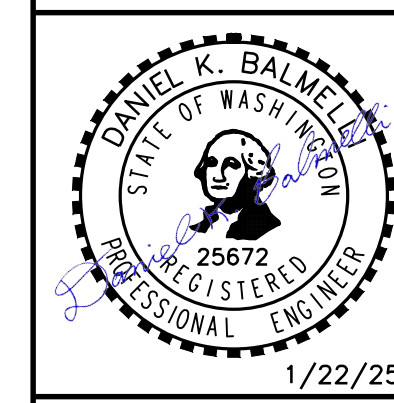
THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION, DIMENSION, AND DEPTH OF ALL EXISTING UTILITIES WHETHER SHOWN ON THESE PLANS OR NOT BY POTHOLES THE UTILITIES AND SURVEYING THE HORIZONTAL AND VERTICAL LOCATION PRIOR TO CONSTRUCTION. THIS SHALL INCLUDE CALLING UTILITY LOCATE @ 1-800-424-5555 AND THEN POTHOLES ALL OF THE EXISTING UTILITIES AT LOCATIONS OF NEW UTILITY CROSSINGS TO PHYSICALLY VERIFY WHETHER OR NOT CONFLICTS EXIST. LOCATIONS OF SAID UTILITIES AS SHOWN ON THESE PLANS ARE BASED UPON THE UNVERIFIED PUBLIC INFORMATION AND ARE SUBJECT TO VARIATION. IF CONFLICTS SHOULD OCCUR, THE CONTRACTOR SHALL CONSULT BARGHAUSEN CONSULTING ENGINEERS, INC. TO RESOLVE ALL PROBLEMS PRIOR TO PROCEEDING WITH CONSTRUCTION.

NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE.
 THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS.
 FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE DEVELOPMENT ENGINEERING MANAGER.

No.	Date	By	Cd.	Appr.	Revision
10	1/22/25	KDM	CMV	CMV	NORTH POND WALL ADDITION
9	12/13/24	KDM	CMV	CMV	CITY COMMENTS ON SOUTH YARD
8	10/25/24	KDM	CMV	CMV	SOUTH UTILITY YARD AND NORTH POND REVISIONS

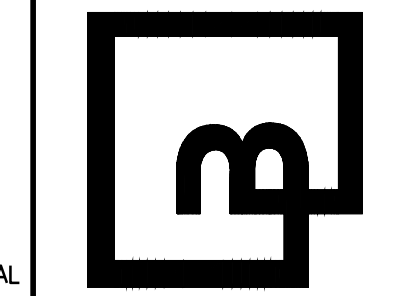
Title: **NORTH UTILITY YARD INFILTRATION POND**
CENTERIS VOLTAGE PARK

For: **BENAROYA CAPITAL, LLC**
CENTERIS DATA CENTERS
 9675 SE 36TH ST, SUITE 115
 MERCER ISLAND, WA 98040



Designed	KDM	Drawn	KDM	Checked	CMV	Approved	DKB	Date	1/22/25
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Barghausen Consulting Engineers, LLC.
 18215 72nd Avenue South
 Kent, WA 98032
 425.251.6222
barghausen.com



Job Number: **18111**
 Sheet: **C15** of **22**