

DRAWING SYMBOLS

ABBREVIATIONS

VICINITY MAP

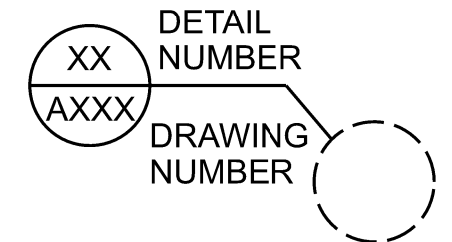
PROJECT DIRECTORY

SHEET INDEX

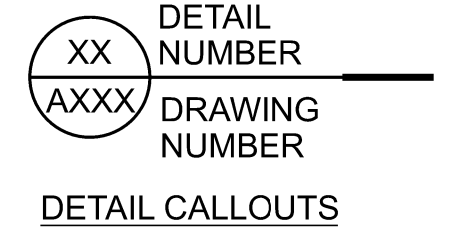
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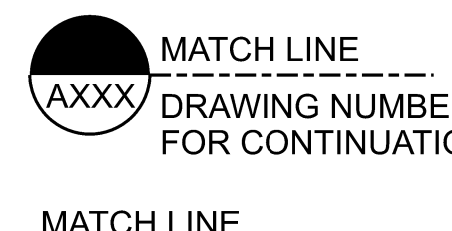
NORTH INDICATOR



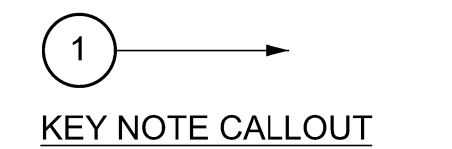
DETAIL NUMBER DRAWING NUMBER



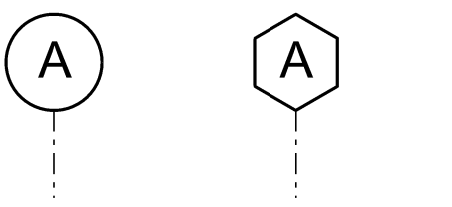
DETAIL CALLOUTS



MATCH LINE DRAWING NUMBER FOR CONTINUATION



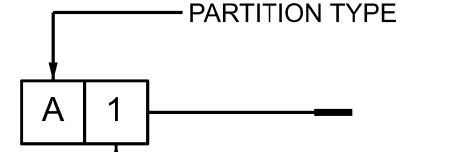
KEY NOTE CALLOUT



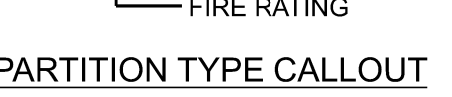
EXISTING GRID NEW GRID



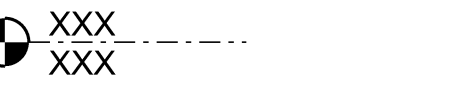
COLUMN/BUILDING GRIDS



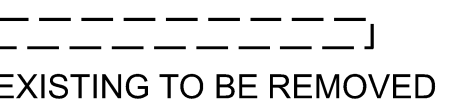
PARTITION TYPE



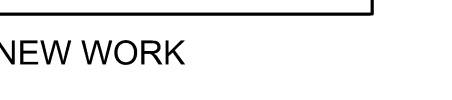
PARTITION TYPE CALLOUT



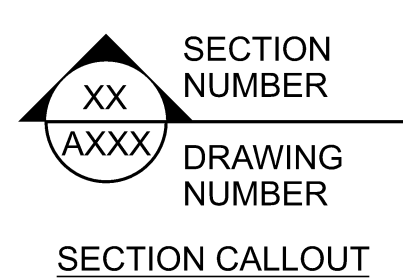
ELEVATION/DATUM CALLOUT



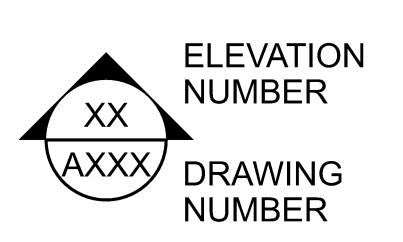
EXISTING TO BE REMOVED



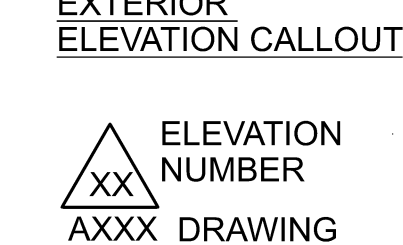
NEW WORK



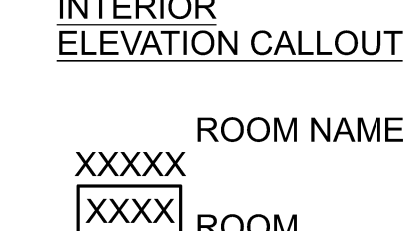
SECTION CALLOUT



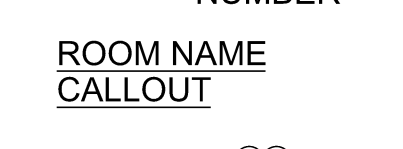
ELEVATION CALLOUT



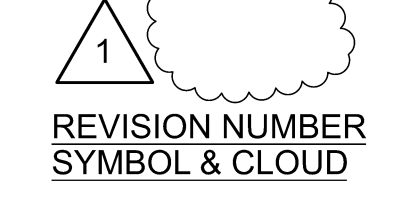
ELEVATION CALLOUT



ROOM NAME CALLOUT



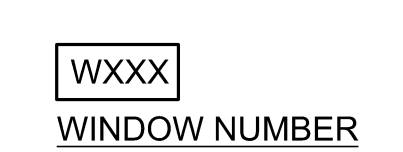
REVISION NUMBER SYMBOL & CLOUD



DOOR/OPENING NUMBER WINDOW NUMBER



LOUVER NUMBER



EQUIPMENT CALLOUT



FINISH CALLOUT

Table of abbreviations: A AMP, AB ANCHOR BOLT, AC ALTERNATING CURRENT, FAC FACILITY, FACP FIRE ALARM CONTROL PANEL, etc.

Table of abbreviations: CAB CABINET, CAP CAPACITY, CB CATCH BASIN, CEM CEMENT, etc.

Table of abbreviations: D DEEP, DECIBELS, DC DIRECT CURRENT, DEMO DEMOLITION, DEPT DEPARTMENT, etc.

Table of abbreviations: E EAST, EXHAUST AIR, EXPANSION BOLT, EXHAUST FAN, etc.

Table of abbreviations: F FARENHEIT, FA FIRE ALARM, FAB FABRICATE, FAC FACILITY, etc.

Table of abbreviations: G GAUGE / GYPSUM ASSOCIATION, GAL GALLON, GALV GALVANIZED, GB GRAB BAR, etc.

Table of abbreviations: H HIGH, HB HOSE BIBB, HC HOLLOW CORE, HD HAND DRYER, etc.

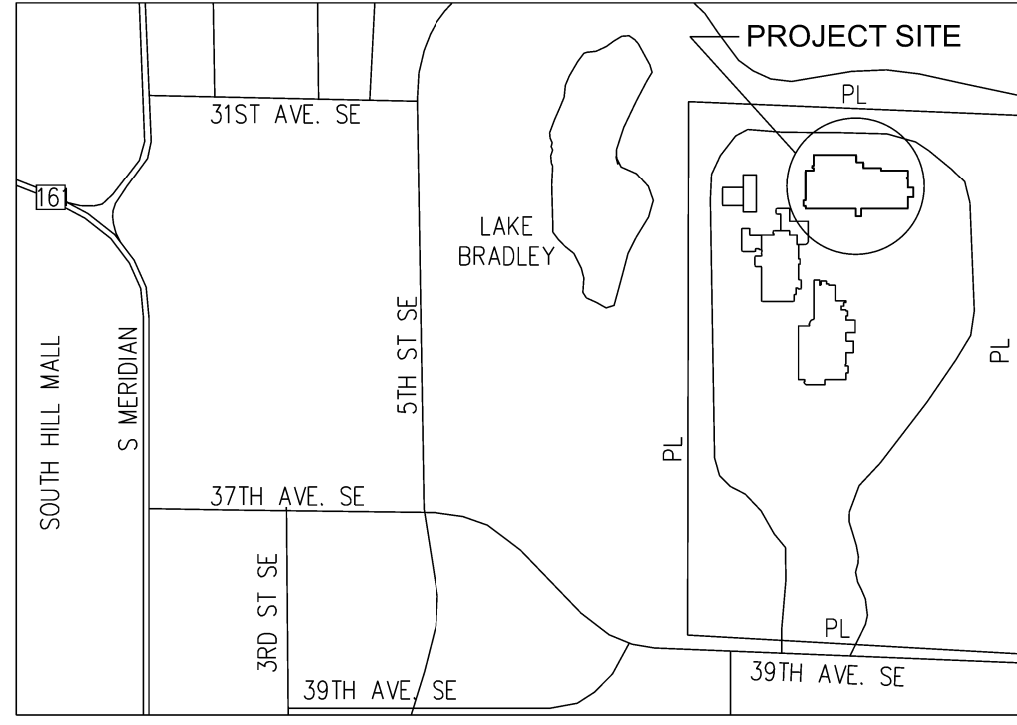
Table of abbreviations: I INTERNATIONAL BUILDING CODE, IC INTERCOM, IG INSIDE DIAMETER, etc.

Table of abbreviations: S SOUTH, SA SUPPLY AIR, SCHE SOLID CORE, SCHED SCHEDULE, etc.

Table of abbreviations: T TREAD, TBB TELEPHONE BACKBOARD, TB TILE BACKER BOARD, etc.

Table of abbreviations: U URINAL, UF UNDER FLOOR, UL UNDERWRITERS LABORATORIES, etc.

Table of abbreviations: V VOLT, VB VAPOR BARRIER, VC VIDEO CAMERA, VCT VINYL COMPOSITION TILE, etc.



NO SCALE

OWNER: BENAROYA CAPITAL, LLC. 9675 SE 36TH STREET, SUITE 115, MERCER ISLAND, WA 98040.

ARCHITECT: CASCADE MISSION CRITICAL, LLC. 6210 36TH AVENUE N.E., SEATTLE, WA 98115.

STRUCTURAL ENGINEER: QUANTUM CONSULTING ENGINEERS. 1511 THIRD AVENUE, SUITE 323, SEATTLE, WA 98101.

PROJECT ADDRESS: 1023 39TH AVENUE SE, PUYALLUP, WA 98374-2121.

SCOPE OF WORK

WORK UNDER THIS PERMIT: CUT NEW FLOOR PENETRATIONS FOR ELECTRICAL CONDUIT. INSTALL STRUCTURAL REINFORCEMENT AROUND NEW PENETRATIONS AND INSTALL PRIMARY STRUCTURE FIRE PROTECTION PER CODE AND TO MATCH EXISTING CONSTRUCTION.

WORK UNDER SEPARATE PERMITS: ELECTRICAL WORK.

Approval of submitted plans is not an approval of omissions or oversight by this office or noncompliance with any applicable regulations of local government.

THE APPROVED CONSTRUCTION PLANS AND ALL ENGINEERING MUST BE POSTED ON THE JOB AT ALL INSPECTIONS IN A VISIBLE AND READILY ACCESSIBLE LOCATION.

PROJECT INFORMATION

PROJECT ADDRESS: 1023 39TH AVENUE SE, PUYALLUP, WA 98374-2121.

LEGAL DESCRIPTION: SECTION 03 TOWNSHIP 19 RANGE 04 QUARTER 43 PARCEL "1" OF ROS 2007-04-30-5001.

APPLICABLE CODES: WASHINGTON BUILDING CODE, 2021 EDITION; WASHINGTON FIRE CODE, 2021 EDITION; WASHINGTON PLUMBING CODE, 2021 EDITION.

LAND USE CODES: PUYALLUP MUNICIPAL CODE; EXISTING ZONING DESIGNATION: MP - BUSINESS PARK.

BUILDING CODE INFORMATION: BUILDING OCCUPANCY GROUP: TYPE B, DATA CENTER.

CODE INFORMATION

APPLICABLE CODES: WASHINGTON BUILDING CODE, 2021 EDITION; WASHINGTON FIRE CODE, 2021 EDITION; WASHINGTON PLUMBING CODE, 2021 EDITION.

LAND USE CODES: PUYALLUP MUNICIPAL CODE; EXISTING ZONING DESIGNATION: MP - BUSINESS PARK.

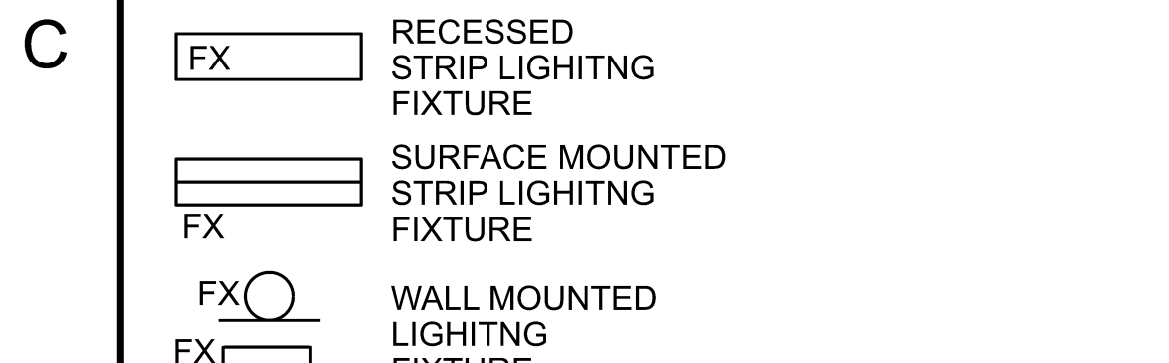
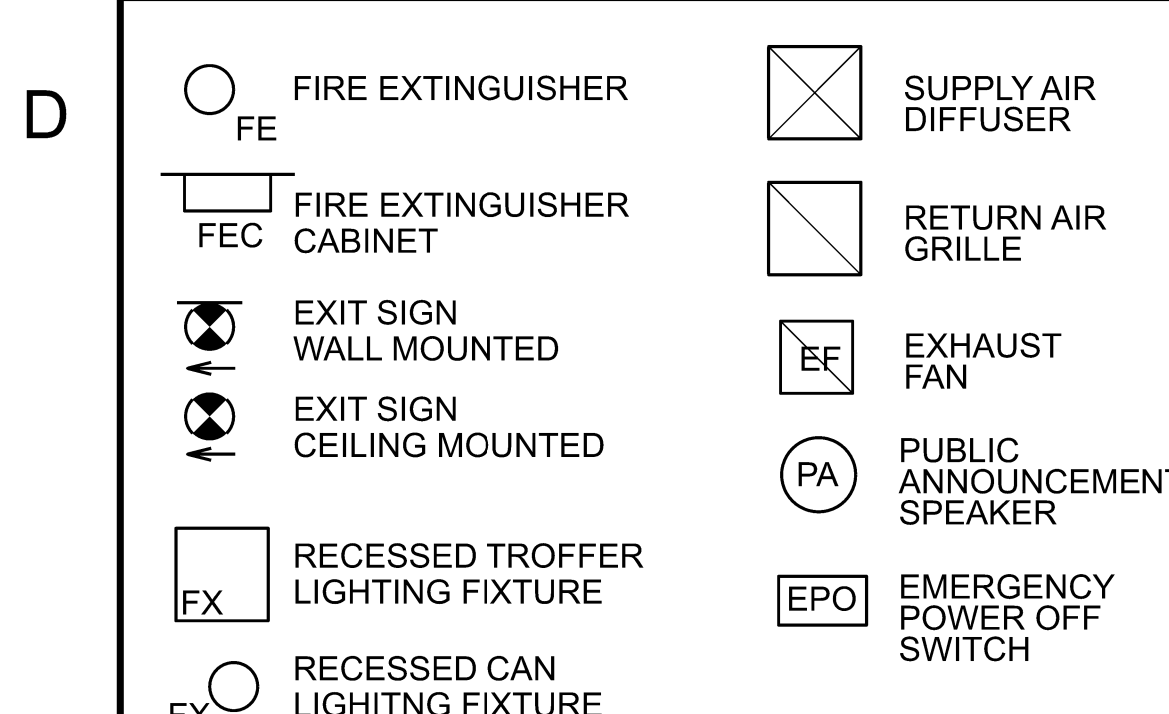
BUILDING CODE INFORMATION: BUILDING OCCUPANCY GROUP: TYPE B, DATA CENTER.

LAND USE CODE INFORMATION: EXISTING SITE AREA: 15.77ACRES.

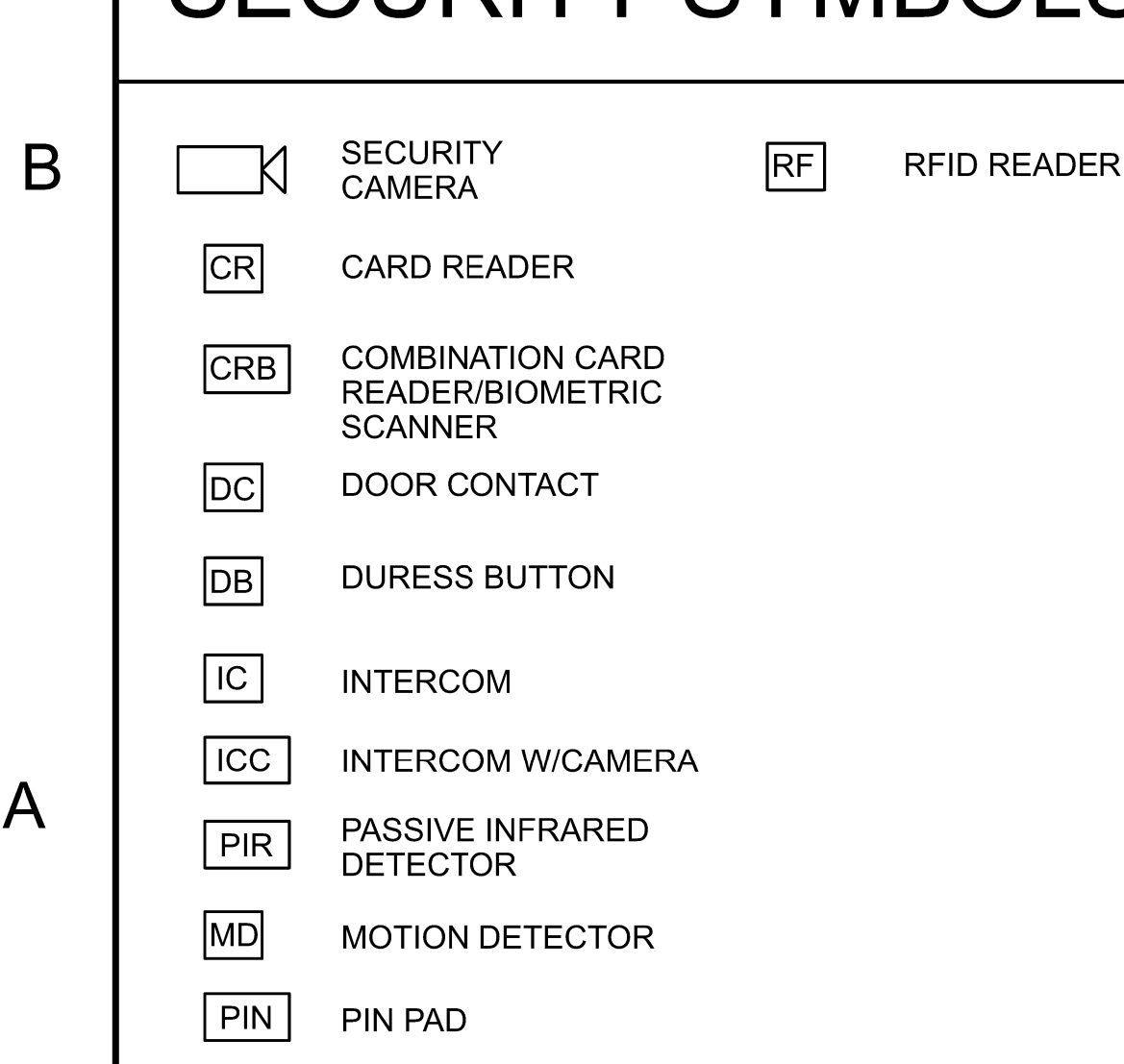
GENERAL NOTES

- 1. DO NOT SCALE THE DRAWINGS.
2. THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY. WHAT IS SHOWN ON ONE SHALL BE CONSTRUED TO BE REQUIRED BY BOTH.
3. THE CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS PRIOR TO COMMENCING ANY WORK.

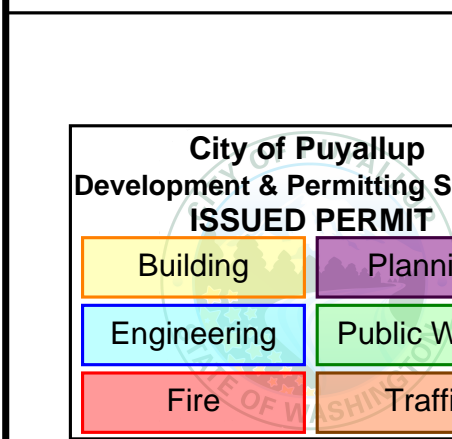
PLAN SYMBOLS



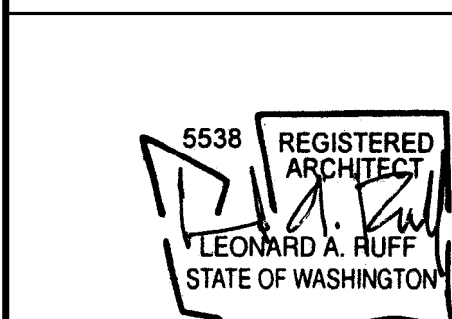
SECURITY SYMBOLS



OWNER: BENAROYA CAPITAL, LLC. Centeris Data Centers, 9675 SE 36th St, Suite 115, Mercer Island, WA 98040.

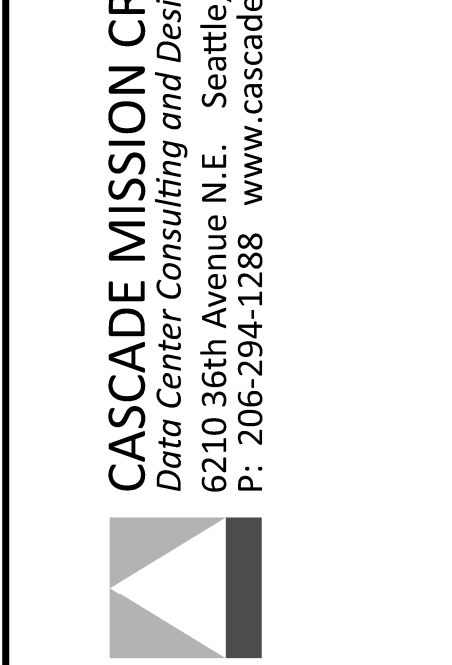


CONSULTANT: CASCADE MISSION CRITICAL, LLC. Data Center Consulting and Design, 1023 39th Avenue N.E., Seattle, WA 98115.



City of Puyallup Building REVIEWED FOR COMPLIANCE. RayC, 05/06/2024, 12:14:48 PM.

CASCADE MISSION CRITICAL, LLC. Data Center Consulting and Design, 1023 39th Avenue N.E., Seattle, WA 98115.



CENTERIS VOLTAGE PARK. 1023 39th Avenue South East, Puyallup, WA 98374-2121.

WB02 VOLTAGE PARK FLOOR PENETRATIONS.

Table with columns: ISSUED/REVISED, DATE. Row: PERMIT SUBMITTAL, 4/3/24.

Table with columns: PERMIT SUBMITTAL, DATE. Row: PERMIT SUBMITTAL, APRIL 3, 2024.

GENERAL NOTES

PERMIT SUBMITTAL APRIL 3, 2024

GENERAL NOTES

A-000-10



**SITE INFORMATION**

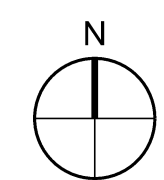
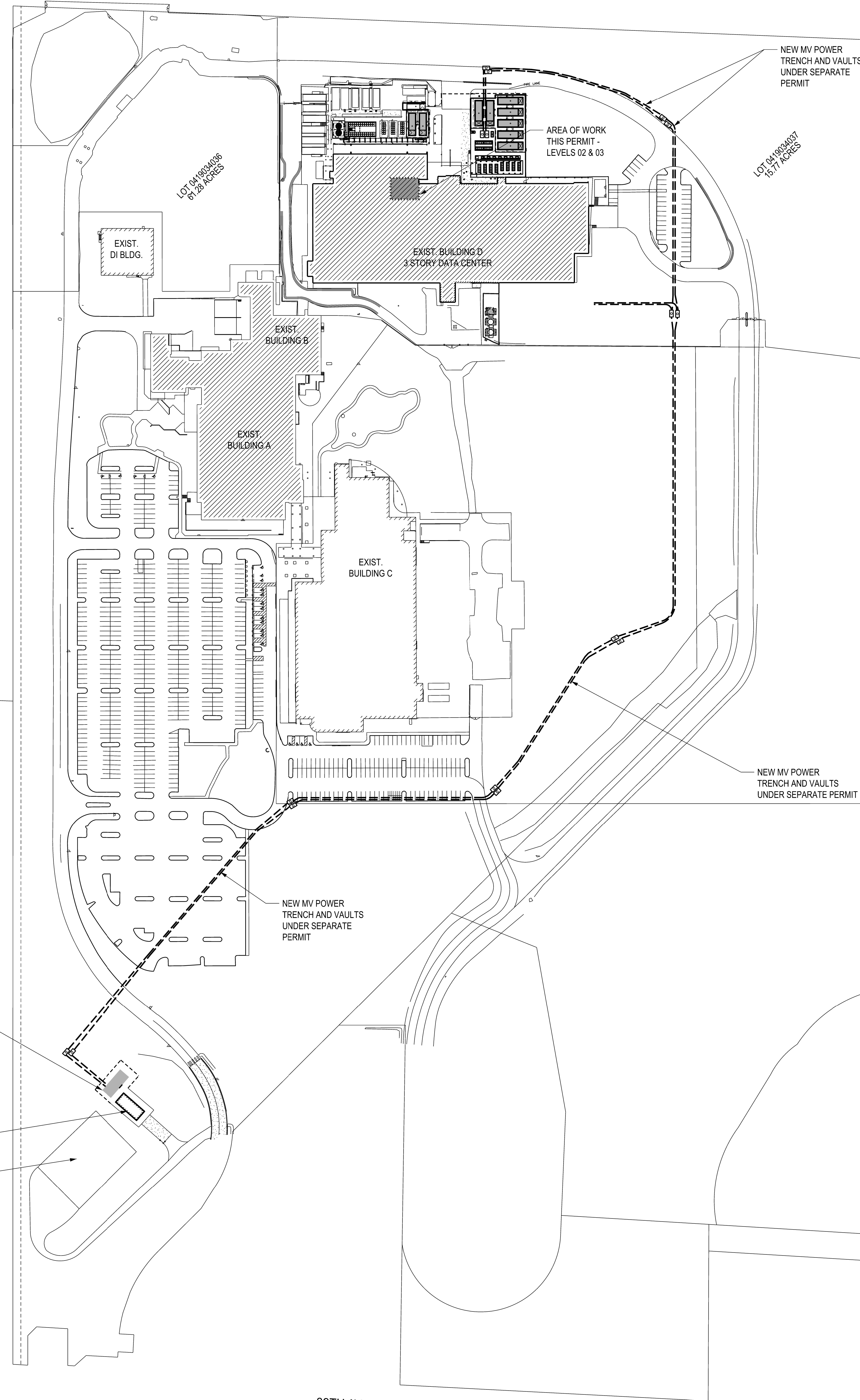
PARCEL NO. 0419034037  
 ADDRESS: 1023 39TH AVENUE S.E.  
 PARCEL AREA: 15.77 ACRES

**LEGAL DESCRIPTION**  
 Section 03 Township 19 Range 04 Quarter 42 LOT 2 OF BLR 2022-03-22-5003 A POR OF BLR 2019-05-22-5002 LY IN CY OF PUYALLUP MORE PARTICULARLY DESC AS FOLL COM AT STONE MON MARKING S 1/4 COR OF SEC 3 SD STONE MON LIES N 86 DEG 31 MIN 42 SEC E 2621.06 FT FROM SE COR OF SD SEC 3 TH N 00 DEG 00 MIN 24 SEC E 2599.51 FT TH S 87 DEG 44 MIN 17 SEC E 496.53 FT TO POB TH S 00 DEG 04 MIN W 132.96 FT TH S 16 DEG 29 MIN 57 SEC E 15.96 FT TH S 00 DEG 00 MIN 36 SEC E 335.82 FT TH S 52 DEG 49 MIN 01 SEC E 132.81 FT TH S 89 DEG 15 MIN 41 SEC E 28.82 FT TH S 82 DEG 14 MIN 13 SEC E 58.63 FT TH S 53 DEG 48 MIN 38 SEC E 78.9 FT TH S 89 DEG 41 MIN 48 SEC E 655.79 FT TH S 83 DEG 08 MIN 36 SEC E 199.54 FT TH N 00 DEG 13 MIN 45 SEC E 602.4 FT TH N 87 DEG 44 MIN 17 SEC W 1118.01 FT TO POB EASE OF REC. OUT OF 04-19-03-4-031 & 4-034 SEG 2019-0472 05/30/19 JP 20190652DC 03/31/22 JP

**OVERALL SCOPE OF WORK**

**DATA CENTER BUILDING (PARCEL 0419034037)**  
**INTERIOR TENANT IMPROVEMENTS**

CUT NEW FLOOR PENETRATIONS FOR ELECTRICAL CONDUIT ON THE SECOND AND THIRD FLOORS OF EXISTING BUILDING. INSTALL STRUCTURAL REINFORCEMENT AROUND NEW PENETRATIONS AND INSTALL PRIMARY STRUCTURE FIRE PROTECTION PER CODE AND TO MATCH EXISTING CONSTRUCTION.



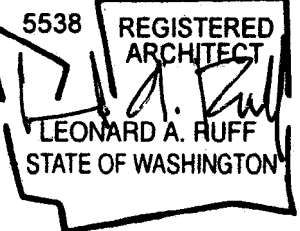
**A6 OVERALL SITE PLAN**  
 SCALE: 1" = 100'

**OWNER:**  
 BENAROYA CAPITAL, LLC  
 Centeris Data Centers  
 9675 SE 36th St, Suite 115  
 Mercer Island, WA 98040  
 +1.253.200.4120

**City of Puyallup**  
 Development & Permitting Services  
**ISSUED PERMIT**

Building	Planning
Engineering	Public Works
Fire	Traffic

**CONSULTANT:**



**CASCADE MISSION CRITICAL, LLC**  
 Data Center Consulting and Design  
 6210 36th Avenue N.E., Seattle, WA 98115  
 P: 206-294-1288 www.cascadecommissioncritical.com



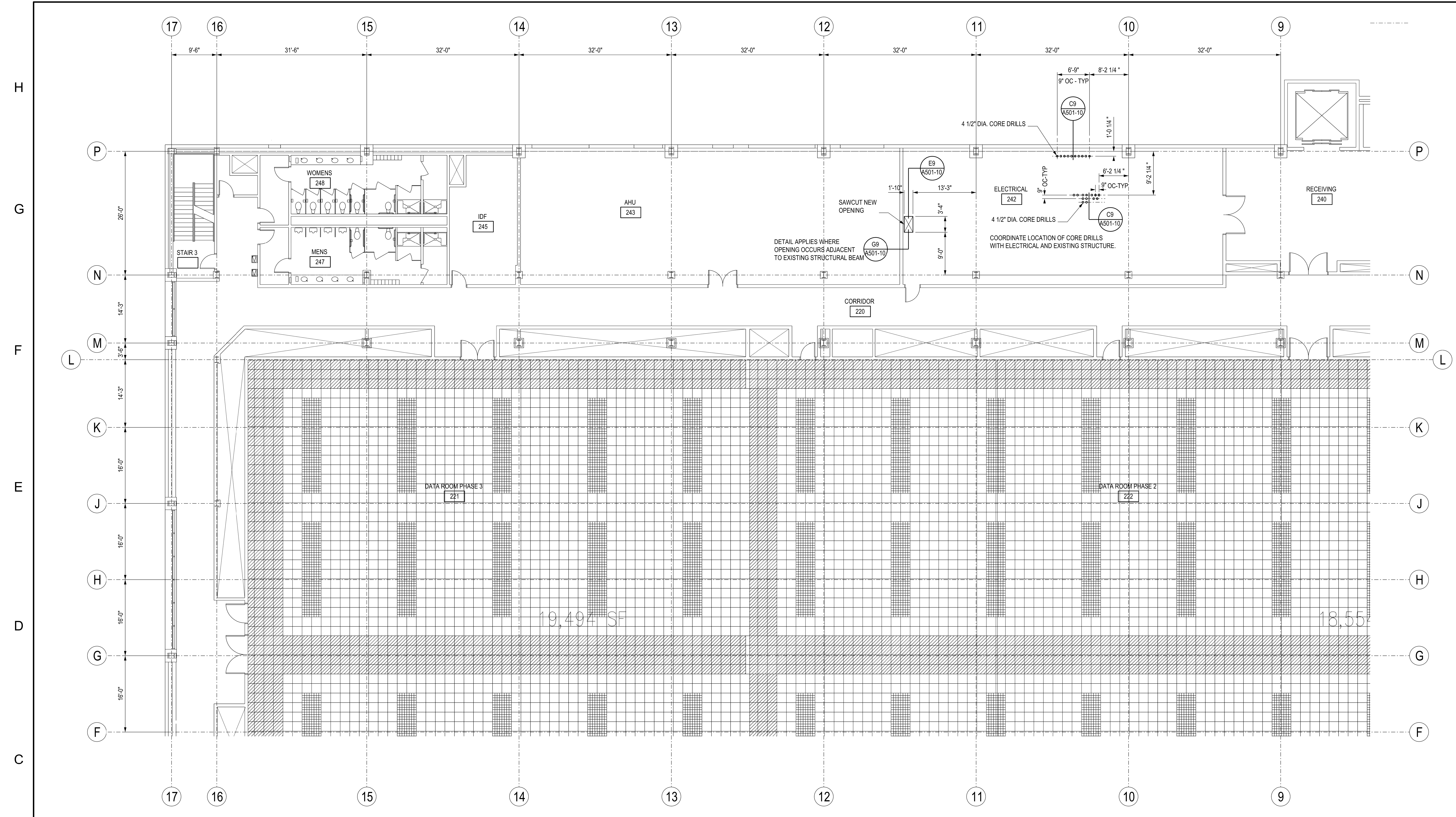
**CENTERIS VOLTAGE PARK**  
 1023 39th Avenue South East  
 Puyallup, WA 98374-2121  
 WB02 VOLTAGE PARK  
 FLOOR PENETRATIONS

ISSUED/REVISED	DATE
PERMIT SUBMITTAL	4/3/24

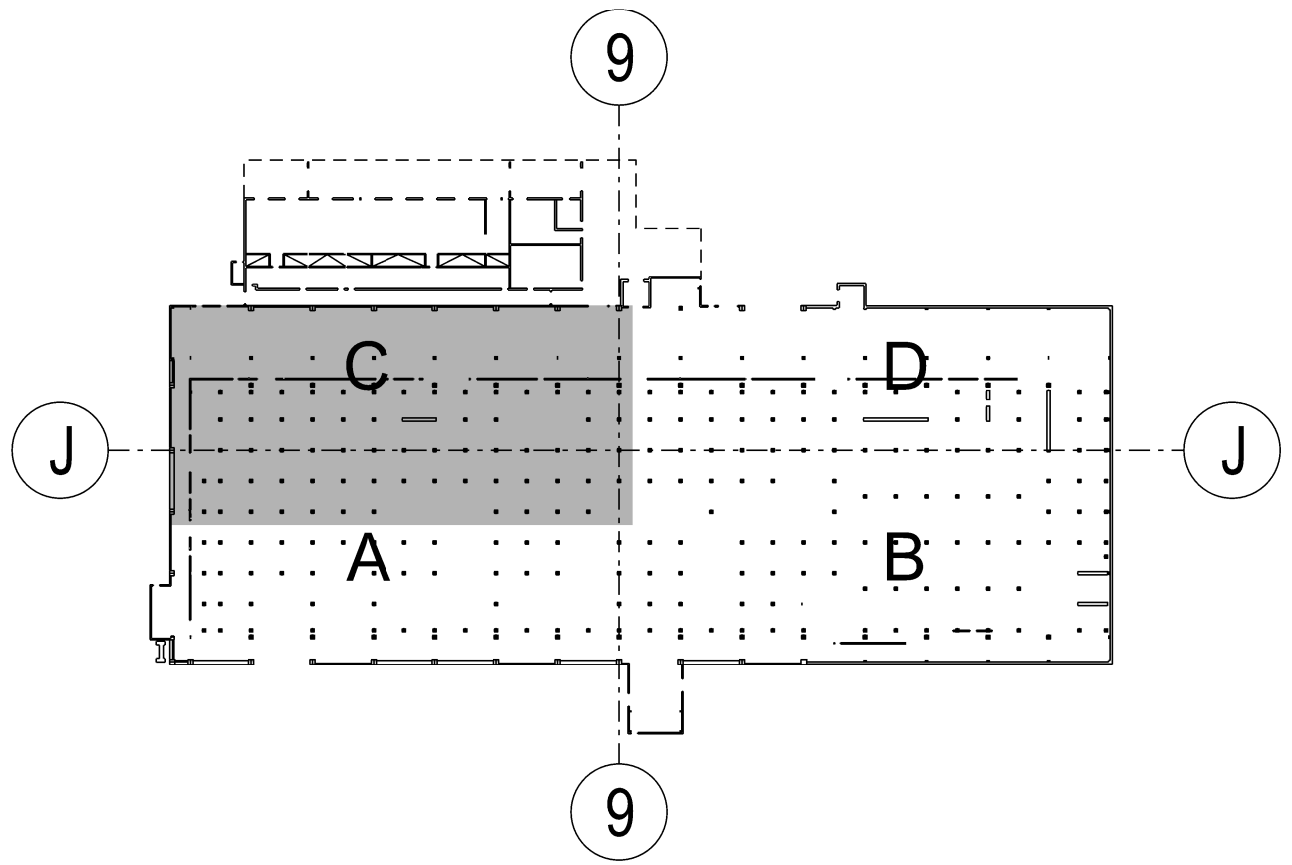
PERMIT SUBMITTAL  
 APRIL 3, 2024  
 OVERALL SITE PLAN

**A-101-10**



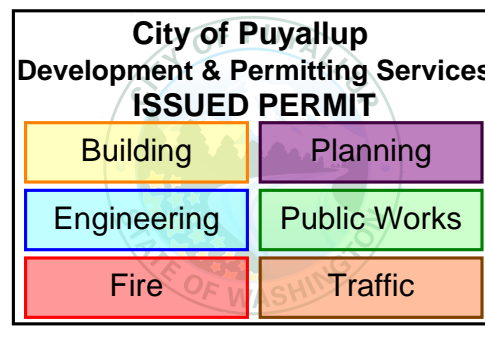


**(B1)** ENLARGED SECOND FLOOR PLAN - AREA C  
SCALE: 1/8" = 1'-0"

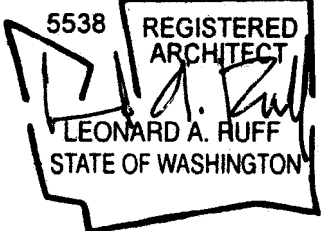


**KEY PLAN**  
SCALE: NOT TO SCALE

**OWNER:**  
BENAROYA CAPITAL, LLC  
Centeris Data Centers  
9675 SE 36th St, Suite 115  
Mercer Island, WA 98040  
+1.253.200.4120



**CONSULTANT:**



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WB02 VOLTAGE PARK  
FLOOR PENETRATIONS

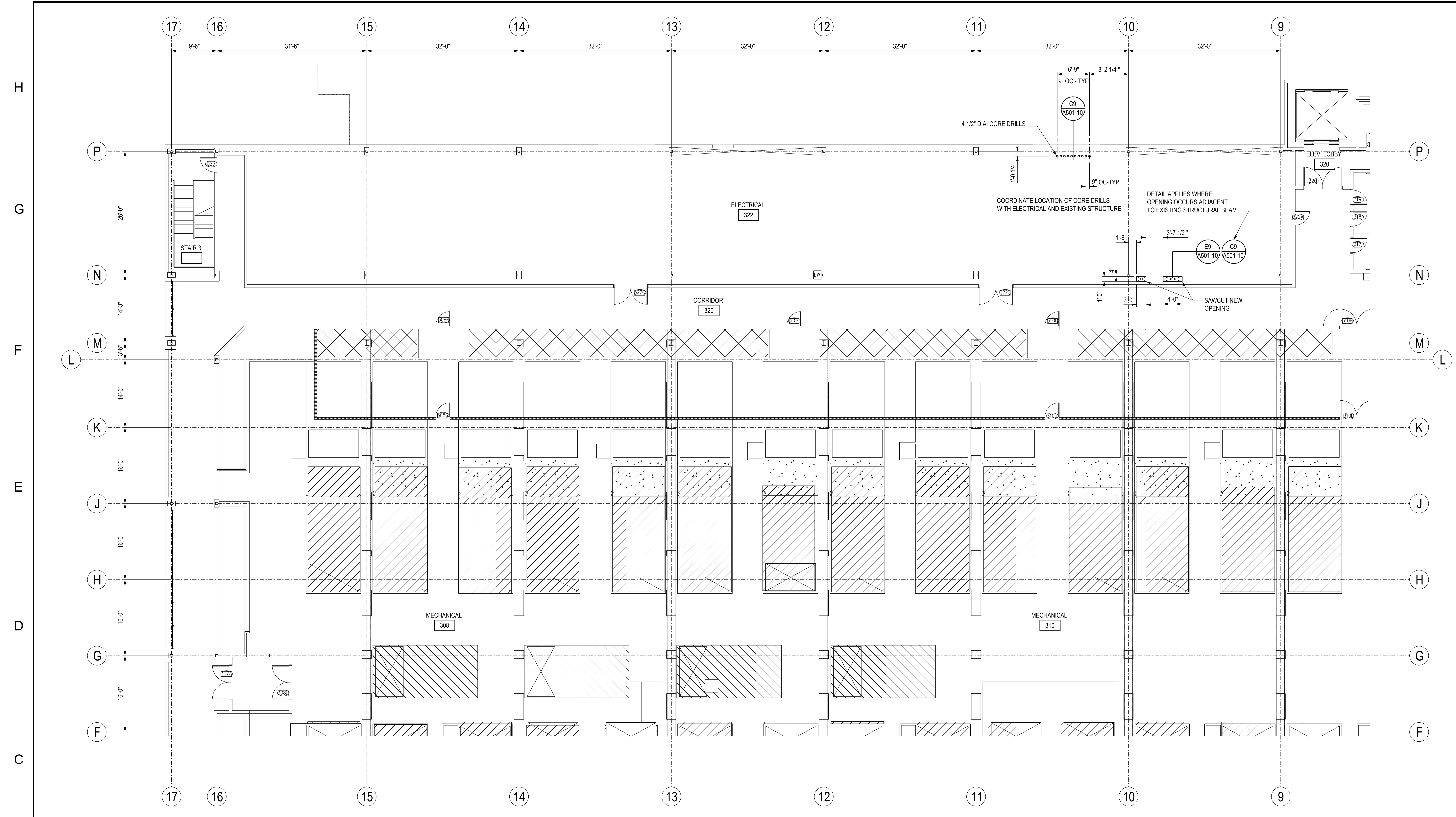
ISSUED/REVISED DATE  
PERMIT SUBMITTAL 4/3/24

PERMIT SUBMITTAL  
APRIL 3, 2024

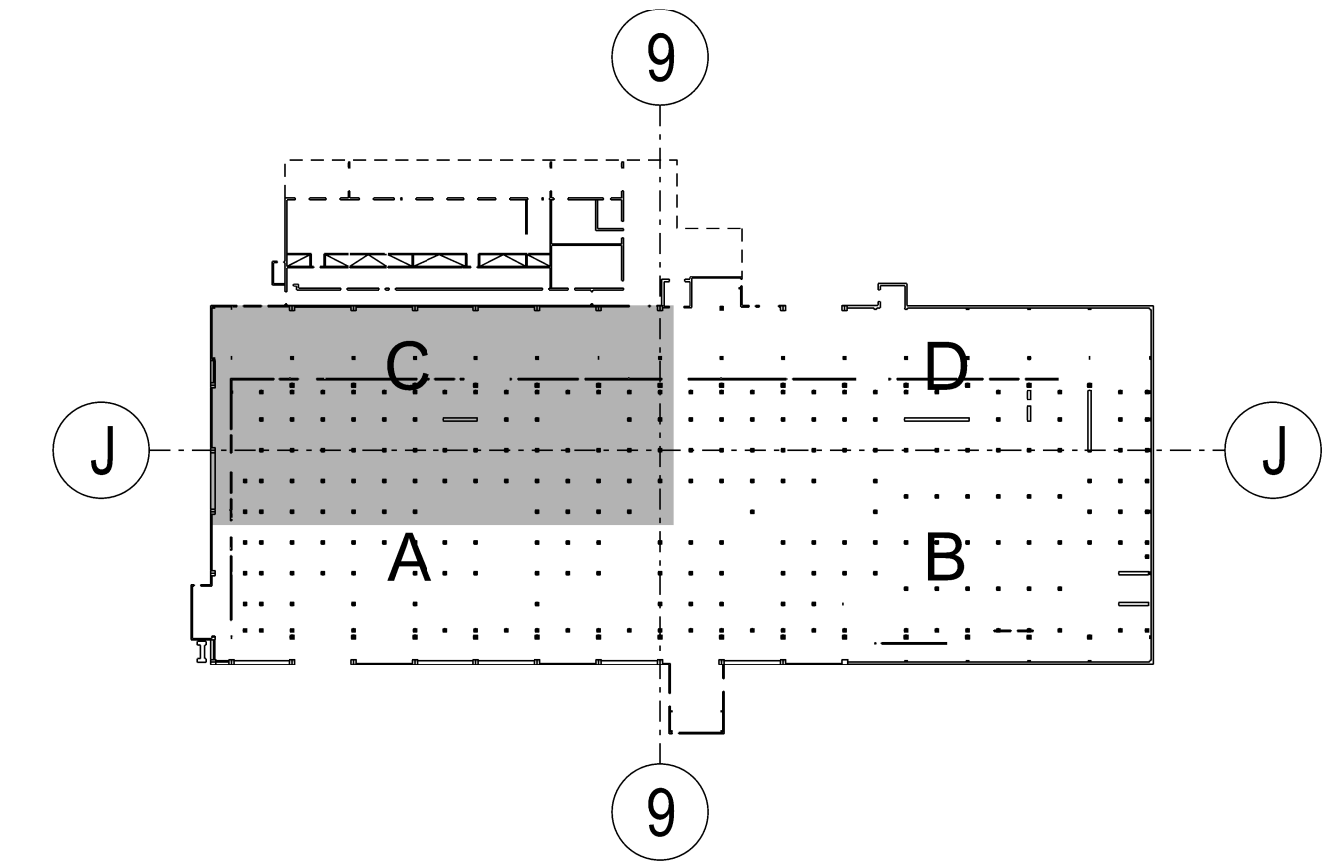
ENLARGED SECOND FLOOR PLAN - AREA C

**A-102-10**



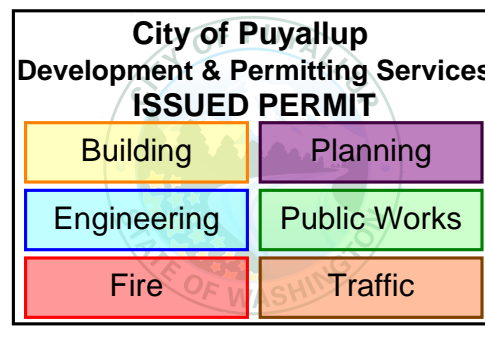


**(B1) ENLARGED THRID FLOOR PLAN - AREA C**  
 SCALE: 1/8" = 1'-0"

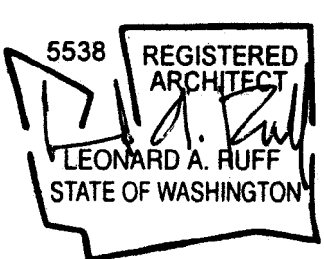


**KEY PLAN**  
 SCALE: NOT TO SCALE

**OWNER:**  
 BENAROYA CAPITAL, LLC  
 Centeris Data Centers  
 9675 SE 36th St, Suite 115  
 Mercer Island, WA 98040  
 +1.253.200.4120



**CONSULTANT:**



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**CENTERIS VOLTAGE PARK**  
 1023 39th Avenue South East  
 Puyallup, WA 98374-2121  
 WB02 VOLTAGE PARK  
 FLOOR PENETRATIONS

ISSUED/REVISED	DATE
PERMIT SUBMITTAL	4/3/24

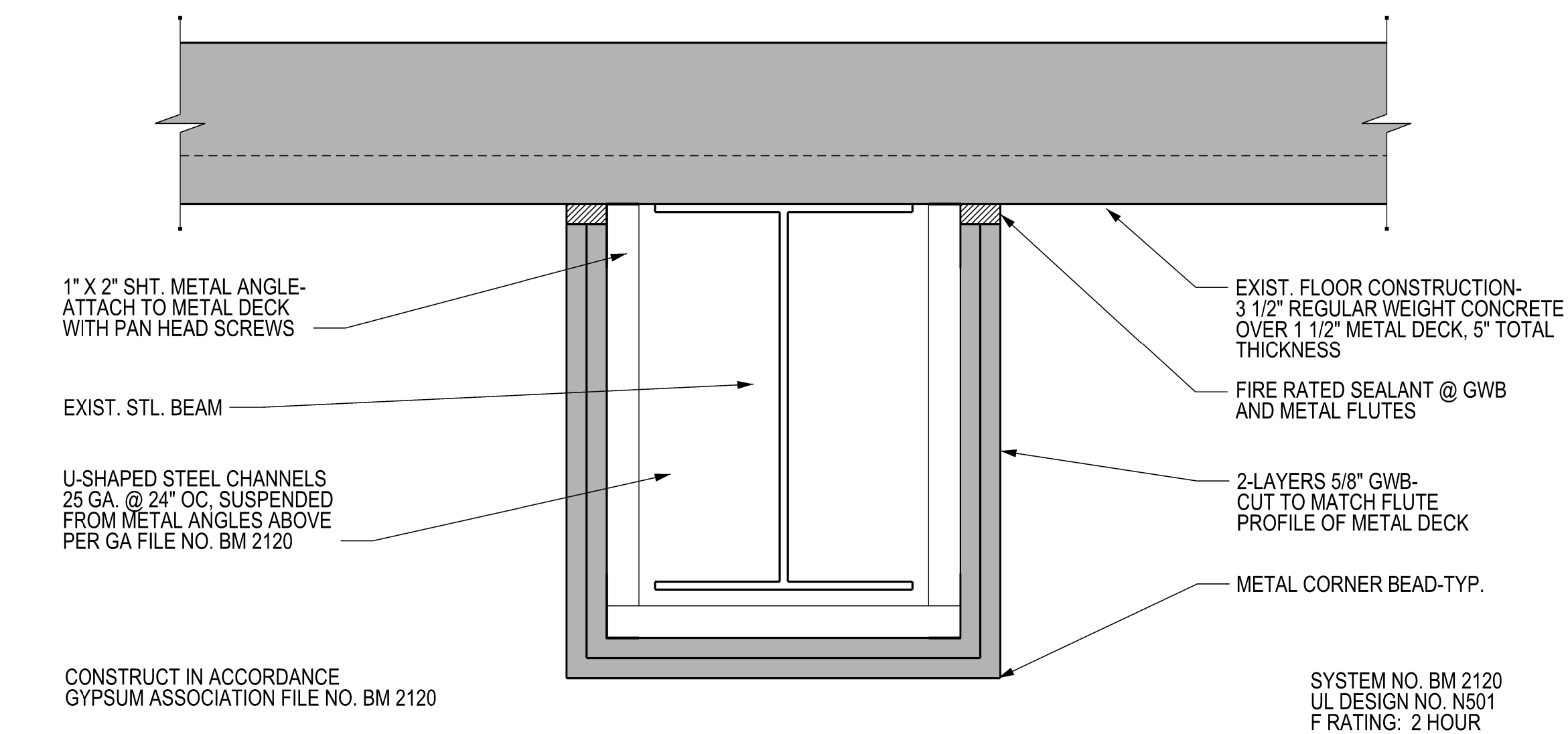
PERMIT SUBMITTAL  
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 ENLARGED THIRD FLOOR PLAN - AREA C

**A-102-10**

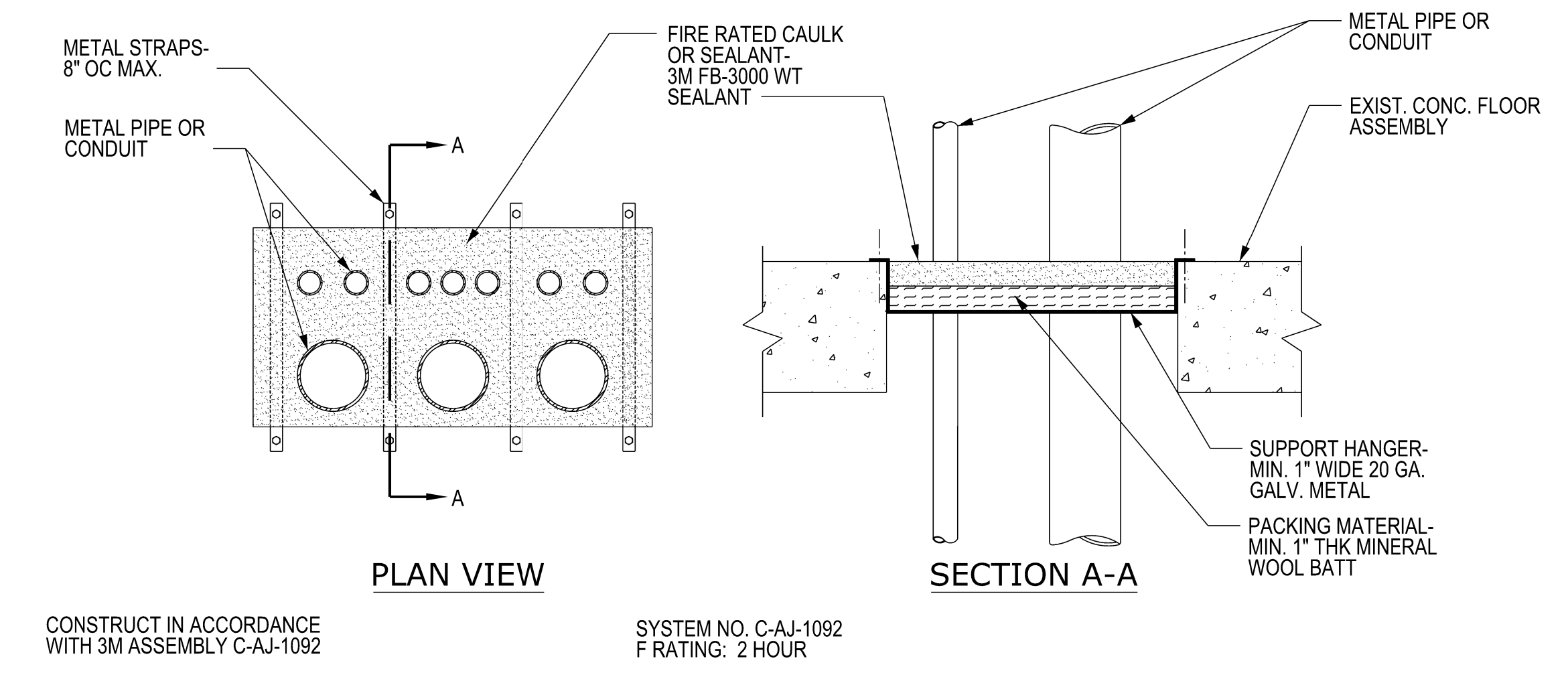


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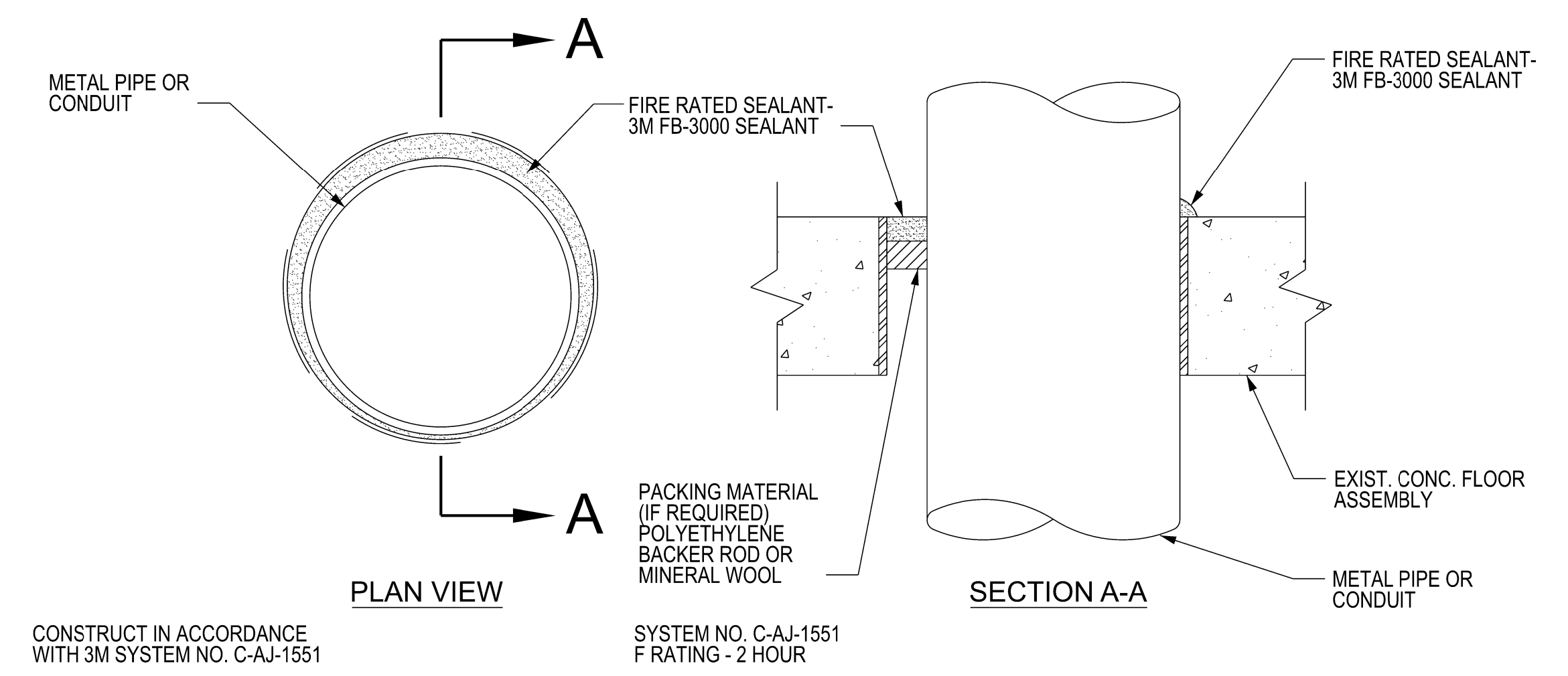
H  
G  
F  
E  
D  
C  
B  
A



**G9 FIRE RATED BEAM PROTECTION - MIN. 1-HR.**  
SCALE: NTS



**E9 FIRE RATED FLOOR PENETRATION TYPE 1**  
SCALE: NTS

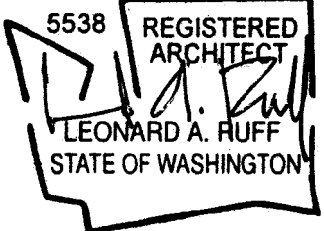


**C9 FIRE RATED PENETRATION - TYPE 2**  
SCALE: NTS

**OWNER:**  
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9675 SE 36th St, Suite 115  
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+1.253.200.4120

City of Puyallup Development & Permitting Services <b>ISSUED PERMIT</b>	
Building	Planning
Engineering	Public Works
Fire	Traffic

**CONSULTANT:**



**CASCADE MISSION CRITICAL, LLC**  
Data Center Consulting and Design  
6210 36th Avenue N.E. Seattle, WA 98115  
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**CENTERIS VOLTAGE PARK**  
1023 39th Avenue South East  
Puyallup, WA 98374-2121  
WB02 VOLTAGE PARK  
FLOOR PENETRATIONS

ISSUED/REVISED	DATE
PERMIT SUBMITTAL	4/3/24

PERMIT SUBMITTAL  
APRIL 3, 2024  
DETAILS

**A-501-10**