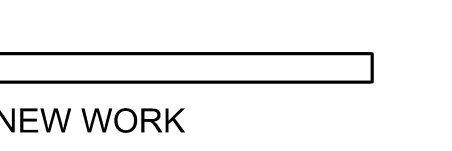
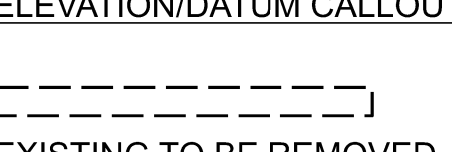
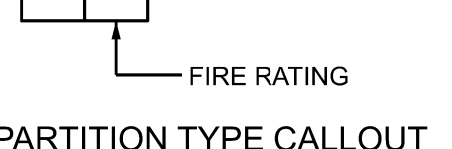
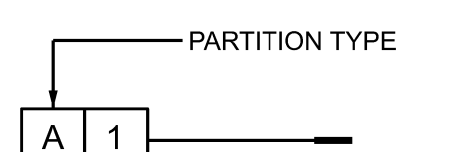
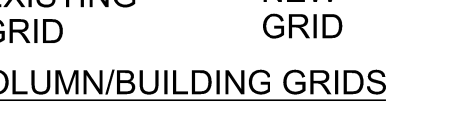
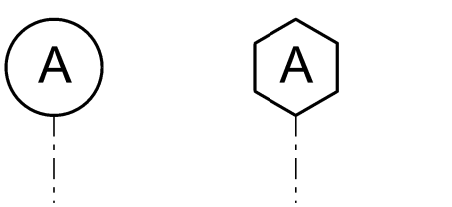
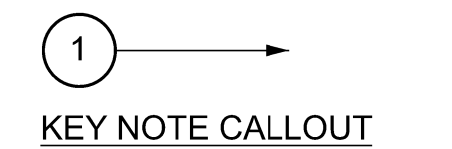
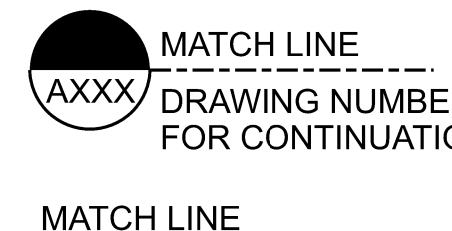
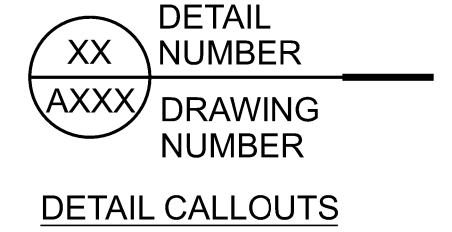
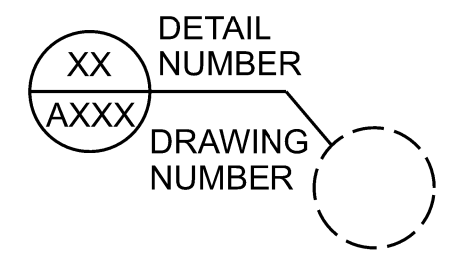
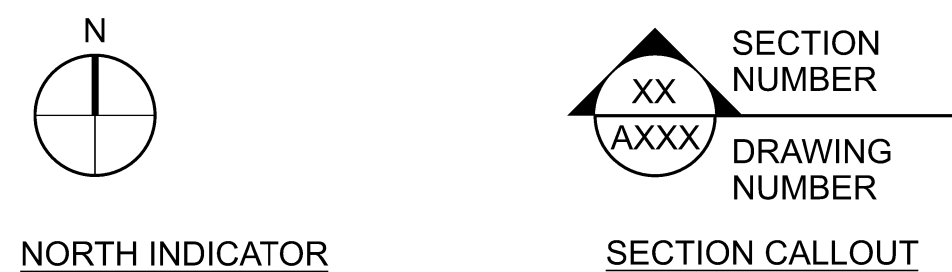
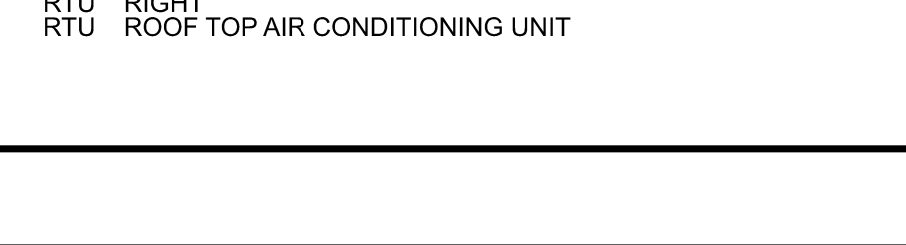
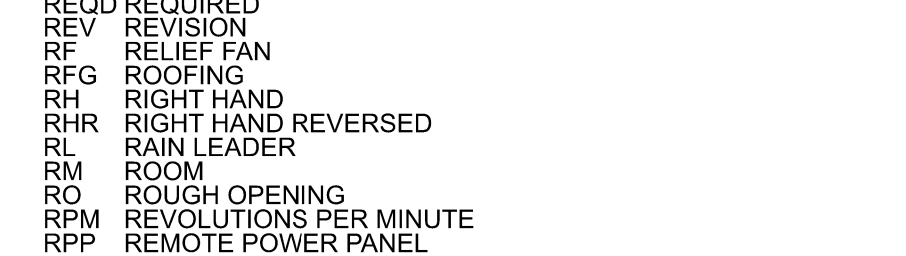
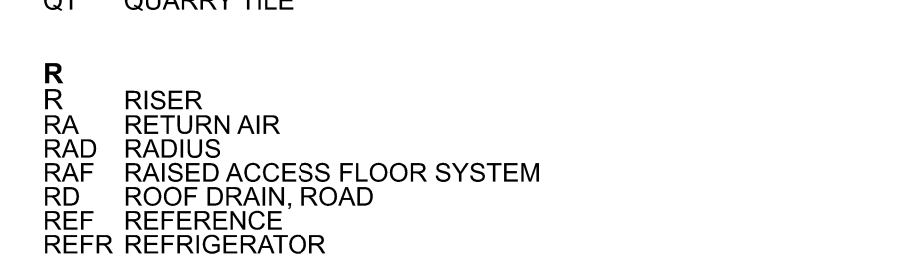
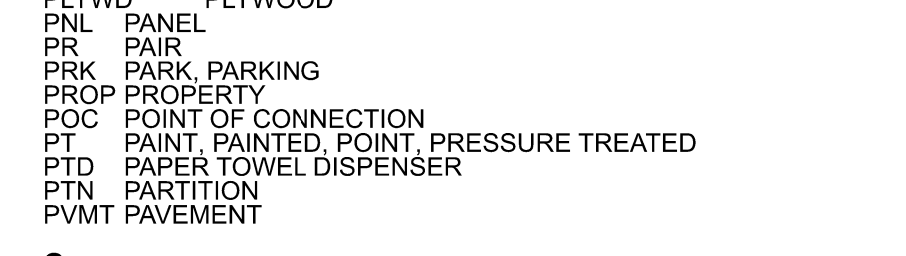
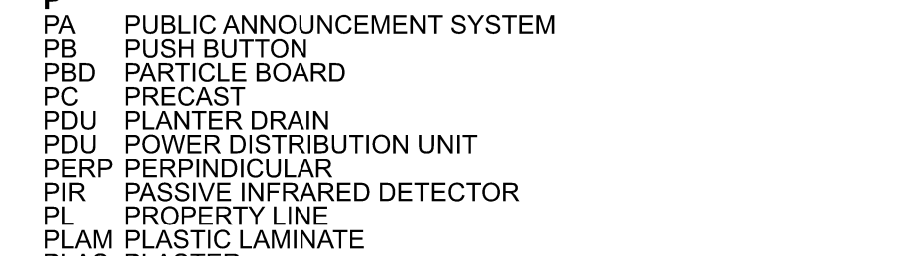
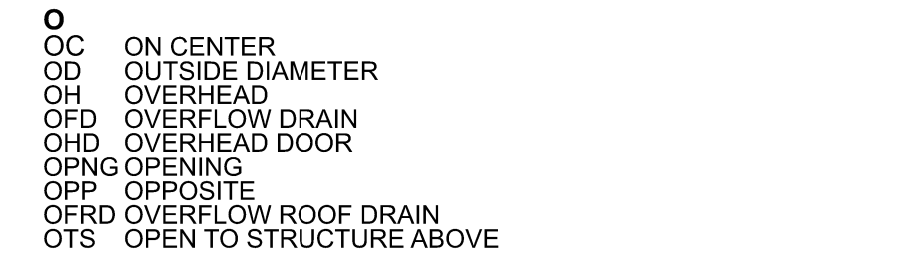
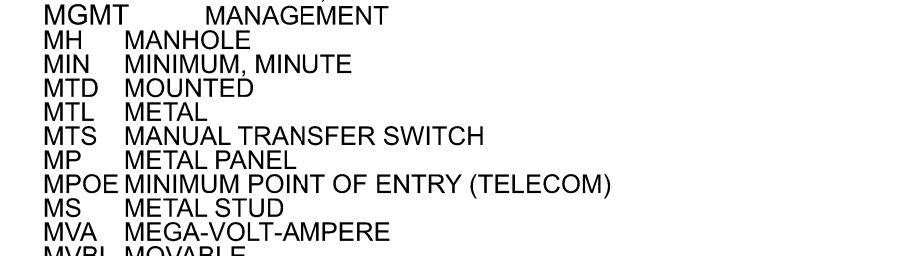
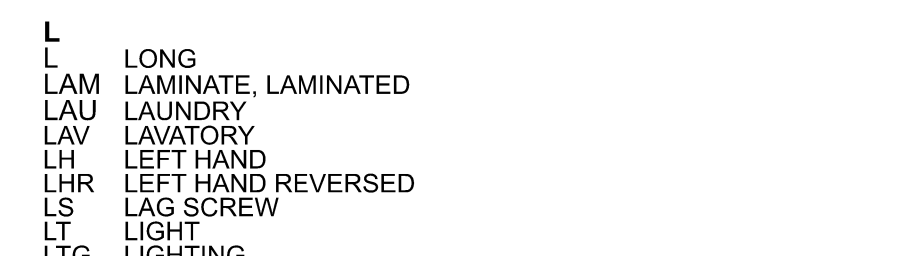
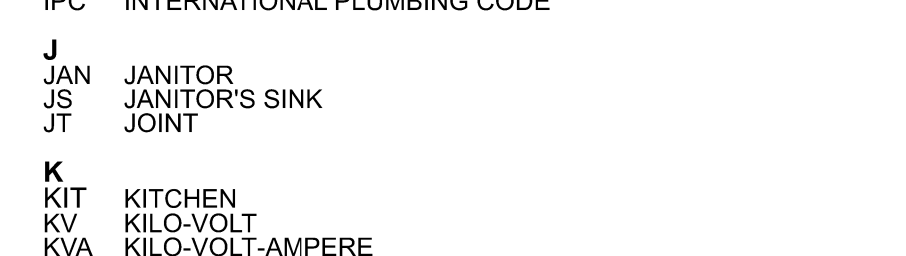
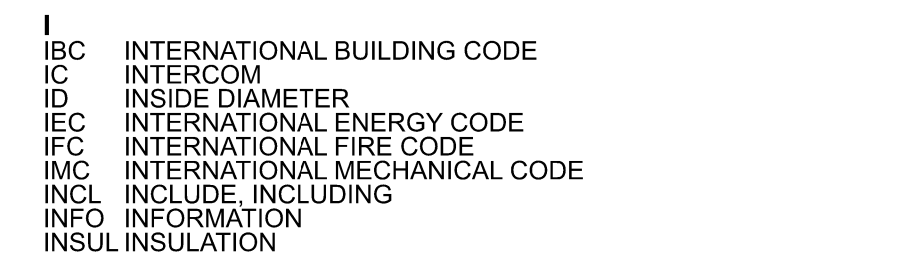
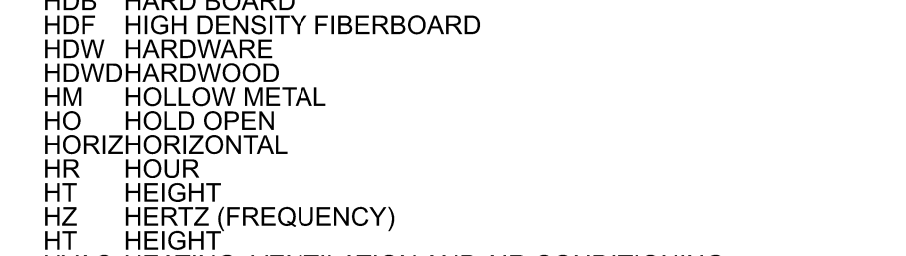
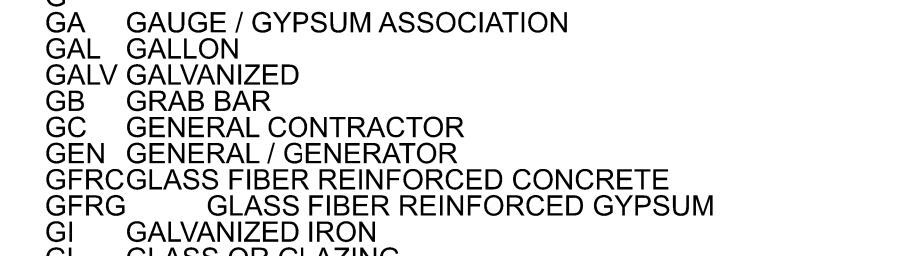
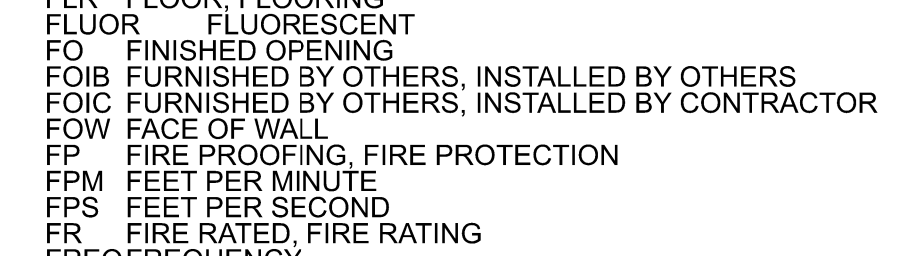
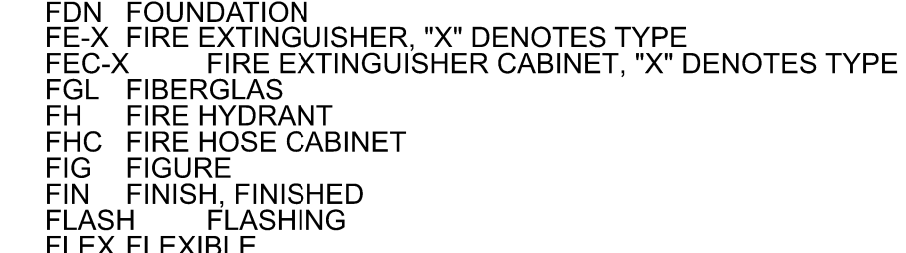
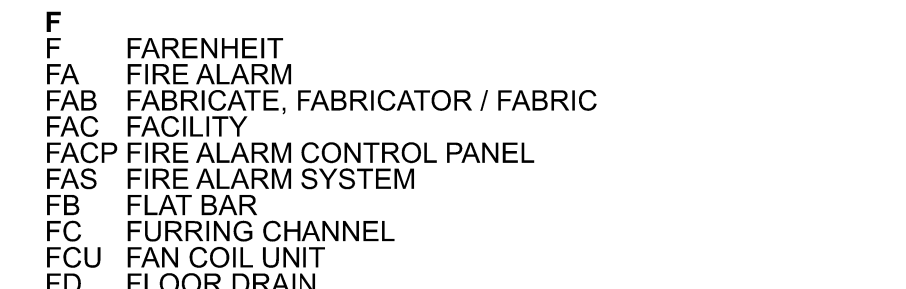
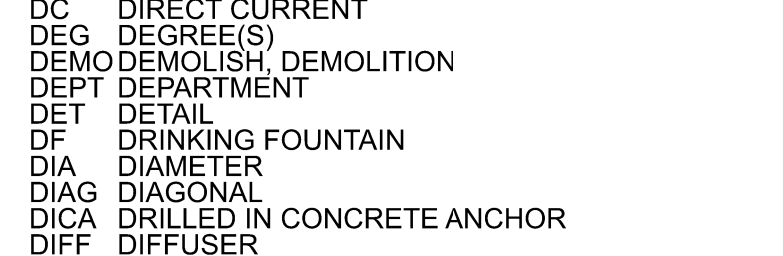
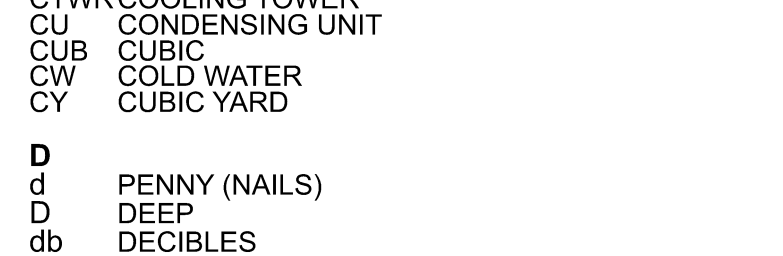
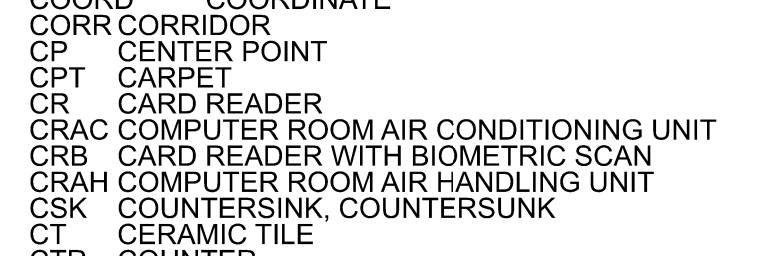
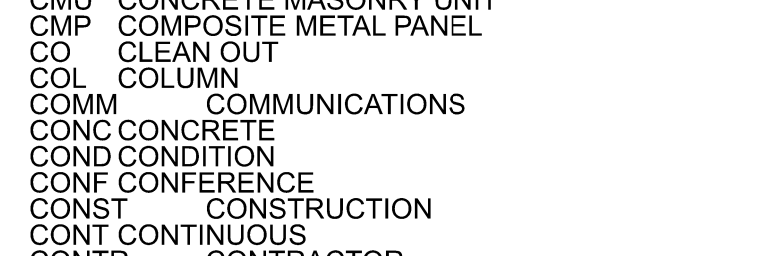
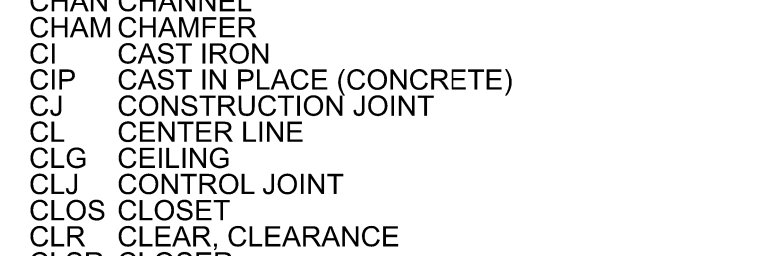
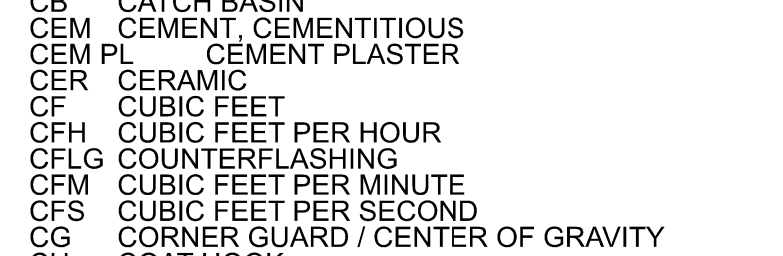
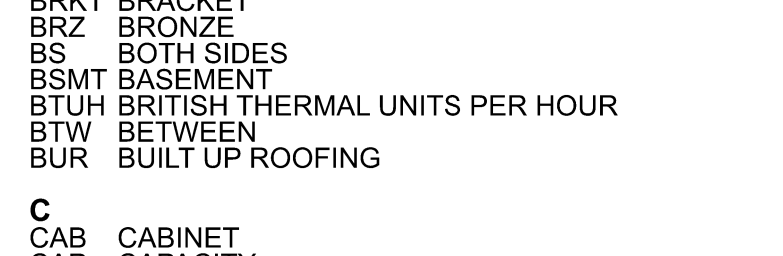
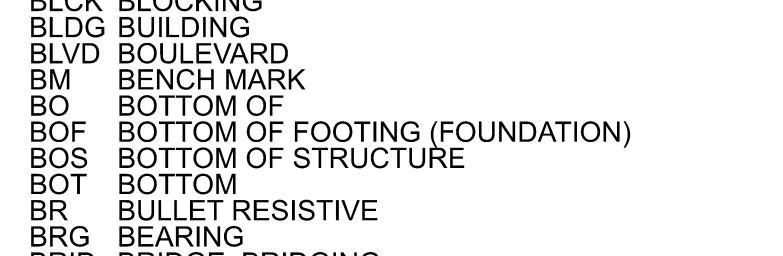
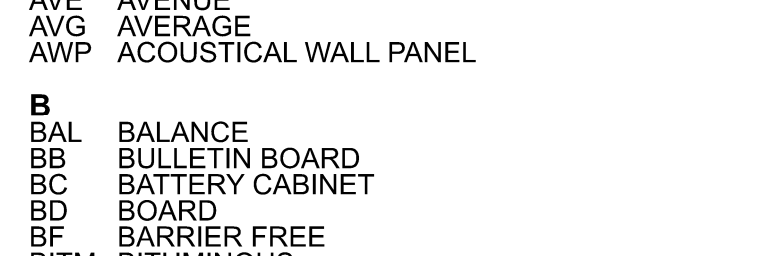
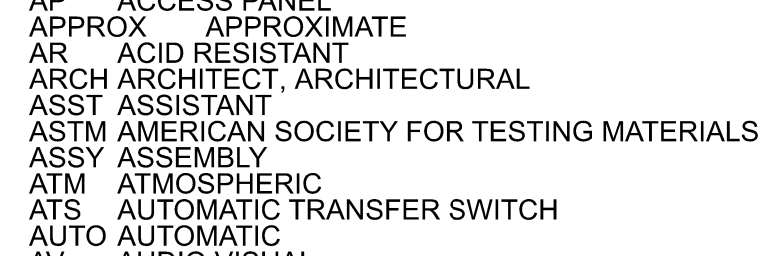
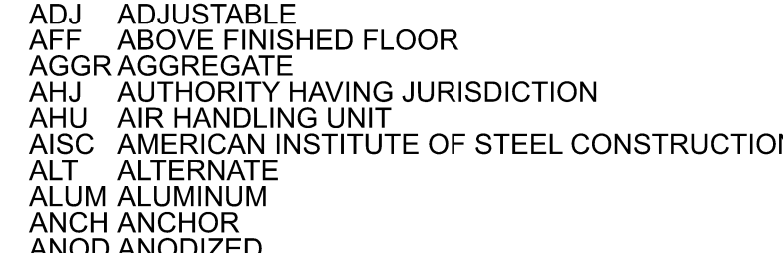
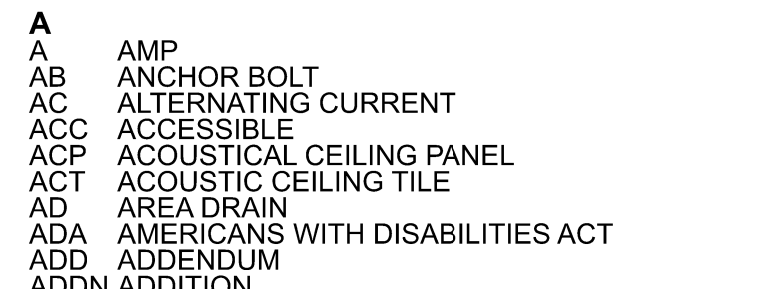


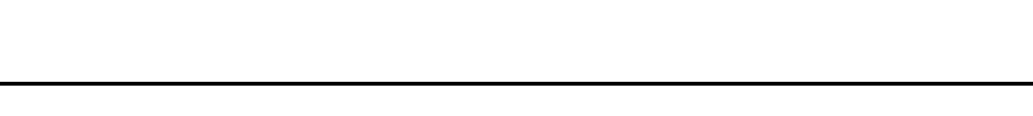
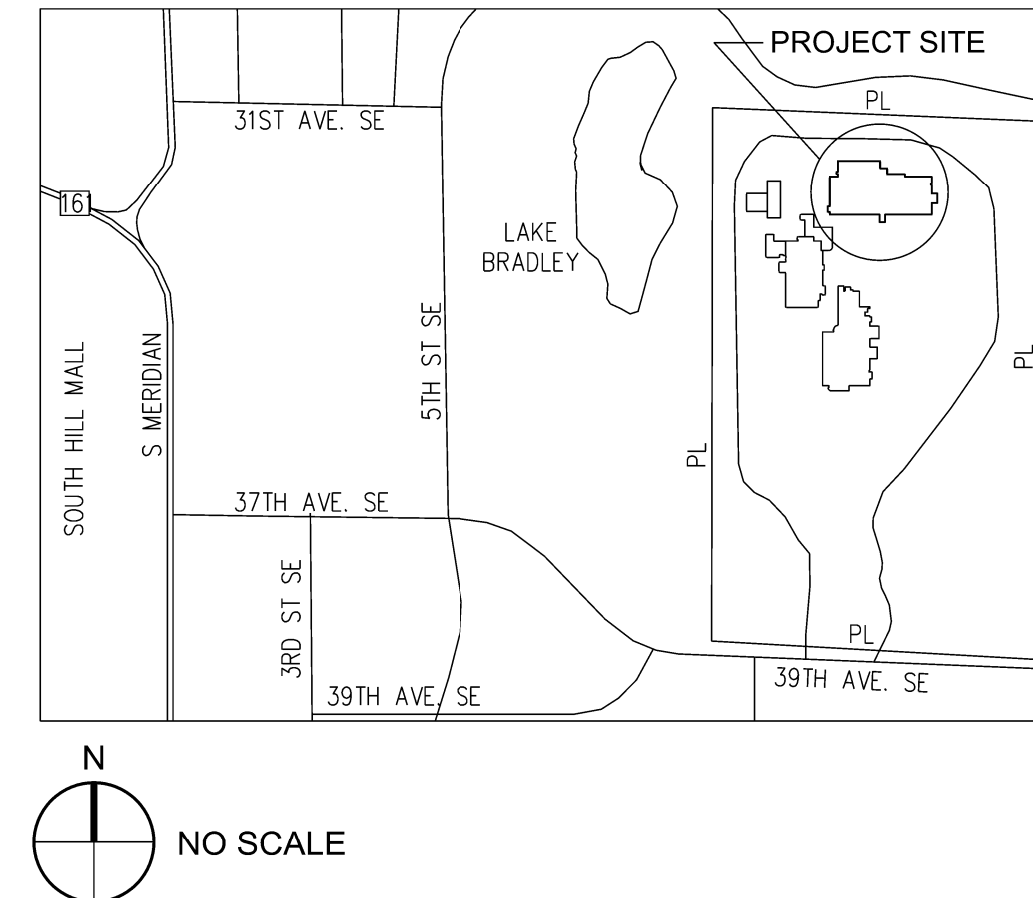
DRAWING SYMBOLS



ABBREVIATIONS



VICINITY MAP



PROJECT DIRECTORY

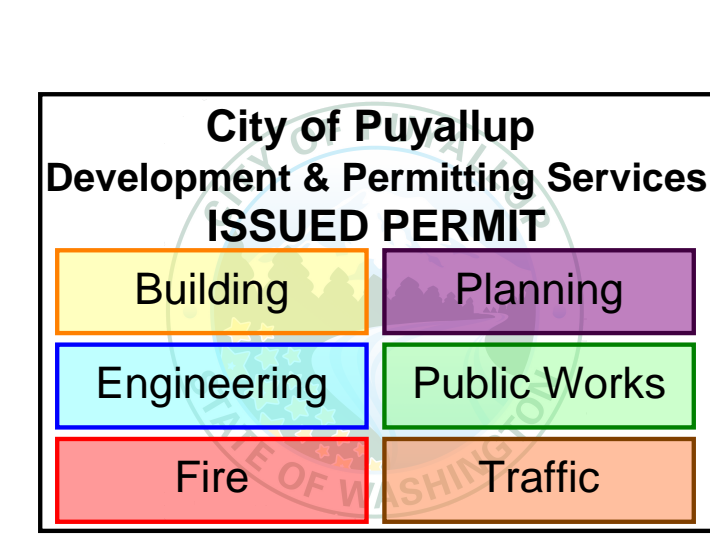
OWNER
BENAROYA CAPITAL, LLC
9675 SE 36TH STREET, SUITE 115
MERCEY ISLAND, WA 98040
MAIN PHONE: 253-200-4120
CONTACT: DAVID VRANJAN
206-774-1011
DAVEV@BENAROYA.COM

ARCHITECT
CASCADE MISSION CRITICAL, LLC
6210 36TH AVENUE N.E.
SEATTLE, WA 98115
MAIN PHONE: 206-294-1288
CONTACT: LEONARD A. RUFF, AIA
PHONE: 206-294-1288
EMAIL: LEONARD.RUFF@CASCADE
MISSIONCRITICAL.COM

STRUCTURAL ENGINEER
QUANTUM CONSULTING ENGINEERS
1511 THIRD AVENUE, SUITE 323
SEATTLE, WA 98101
MAIN PHONE: 206-957-3900
CONTACT: SCOTT TINKER, PE
206-957-3917
SCOTT.TINKER@QUANTUMCE.COM

SHEET INDEX

Table with columns for sheet number and description. Includes A-000-12 (GENERAL INFORMATION), A-101-12 (OVERALL SITE PLAN), A-102-12 (ENLARGED SITE PLAN), S1.0 (GENERAL STRUCTURAL NOTES), S1.1 (GENERAL STRUCTURAL NOTES), S2.1C (NORTH YARD GENERATOR PLAN), S3.2B (DETAILS).



PROJECT INFORMATION

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

PARCEL NUMBER
0419034037

LEGAL DESCRIPTION
SECTION 03 TOWNSHIP 19 RANGE 04 QUARTER 43 PARCEL "1" OF ROS 2007-04-30-5001 (AFF OF MIN OR CORR SURVEY 2007-02-00-450) COM AT S 1/4 COR OF SEC TH N 86 DEG 31 MIN 42 SEC W 2621.08 FT FROM SE COR TH N 00 DEG 00 MIN 24 SEC E 676.33 FT TO POB TH CONT N 00 DEG 00 MIN 24 SEC E 1923.18 FT TO A PT S 00 DEG 00 MIN 24 SEC W 30.21 FT TH S 87 DEG 44 MIN 17 SEC E 1258.61 FT TH S 00 DEG 13 MIN 45 SEC W 1391.90 FT TH S 42 DEG 55 MIN 23 W 659.07 FT TH S 07 DEG 42 MIN 49 SEC E 686.42 FT TH N 87 DEG 01 MIN 38 SEC W 169.45 FT TH N 00 DEG 52 MIN 42 SEC E 672.42 FT TH N 89 DEG 59 MIN 36 SEC W 736.66 FT TO POB APPROVED SUBD BY CY OF PUYALLUP PLANNING DEPT 04/03/07 OUT OF 4-028 SEG 2008-0246 10/23/07CL DC11/19/07CL

SCOPE OF WORK

WORK UNDER THIS PERMIT
INSTALL 7 (SEVEN) 2,500 KW DIESEL STANDBY GENERATORS EACH WITH 8,400 GALLON INTEGRAL FUEL STORAGE BELLY TANKS.

WORK UNDER SEPARATE PERMITS
ELECTRICAL WORK

Separate approval by L & I is required for factory built eFRAME™ Enclosures. Contact L & I Factory Assembled Structures and provide verification for inspections.

CODE INFORMATION

APPLICABLE CODES
WASHINGTON BUILDING CODE, 2021 EDITION
WASHINGTON FIRE CODE, 2021 EDITION
WASHINGTON MECHANICAL CODE, 2021 EDITION
WASHINGTON PLUMBING CODE, 2021 EDITION
NATIONAL ELECTRIC CODE, 2023 EDITION
WASHINGTON STATE ENERGY CODE, 2021 EDITION

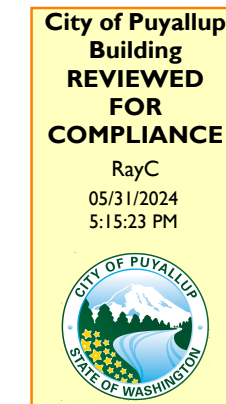
LAND USE CODES
PUYALLUP MUNICIPAL CODE
EXISTING ZONING DESIGNATION: MP - BUSINESS PARK
PROPOSED ZONING DESIGNATION: MP - BUSINESS PARK
CHANGE OF USE REQUIRED: NO

BUILDING CODE INFORMATION
BUILDING OCCUPANCY GROUP: TYPE B, DATA CENTER
TYPE OF CONSTRUCTION: TYPE IIA, FULLY SPRINKLERED
NO CHANGE TO BUILDING HEIGHT OR AREA

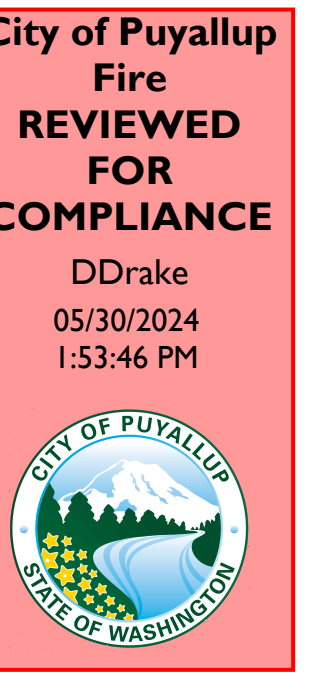
LAND USE CODE INFORMATION
EXISTING SITE AREA: 15.77ACRES

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. NOTIFY THE ARCHITECT IMMEDIATELY IF ANY CONDITIONS IMPACT THE IMPLEMENTATION OF THE DESIGN INTENT. ALL EXISTING ELEMENTS SHOWN ON THE DRAWINGS ARE INCLUDED WITHOUT ANY GUARANTEE OF ACCURACY.
4. ALL DIMENSIONS ARE SHOWN TO THE STRUCTURAL GRID OR FINISHED SURFACES, UNLESS NOTED OTHERWISE.
5. DETAILS ARE SHOWN ON THE DRAWINGS FOR THE FIRST OCCURANCE OF THE CONDITION AND ARE TYPICAL FOR ALL OTHER SIMILAR CONDITIONS.
6. PROVIDE A MINIMUM OF 6" FROM AN ADJACENT FINISHED SURFACE TO THE EDGE OF ANY FINISHED OPENING.



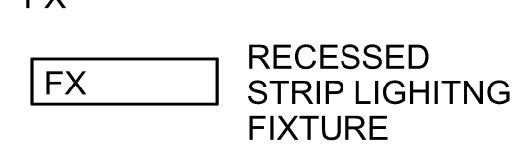
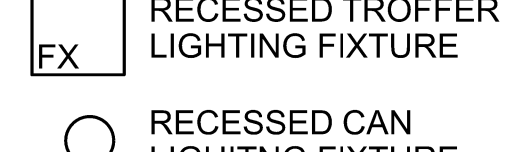
See Slab Construction permits for Building, Planning and Engineering review



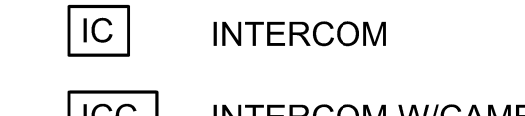
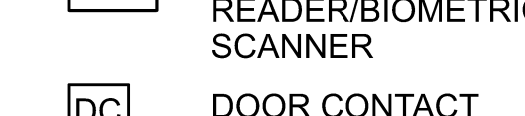
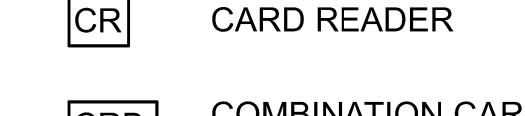
THE APPROVED CONSTRUCTION PLANS AND ALL ENGINEERING MUST BE POSTED ON THE JOB AT ALL INSPECTIONS IN A VISIBLE AND READILY ACCESSIBLE LOCATION.

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 contractor is responsible for making sure that the building complies with all applicable building codes and regulations of the local government.

PLAN SYMBOLS



SECURITY SYMBOLS



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

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

CENTERIS VOLTAGE PARK
1023 39th Avenue South East
Puyallup, WA 98374-2121
WB02 VOLTAGE PARK STANDBY GENERATOR INSTALLATION

ISSUED/REVISED DATE
PERMIT SUBMITTAL 4/11/24

PERMIT SUBMITTAL APRIL 11, 2024

GENERAL NOTES

SITE INFORMATION

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

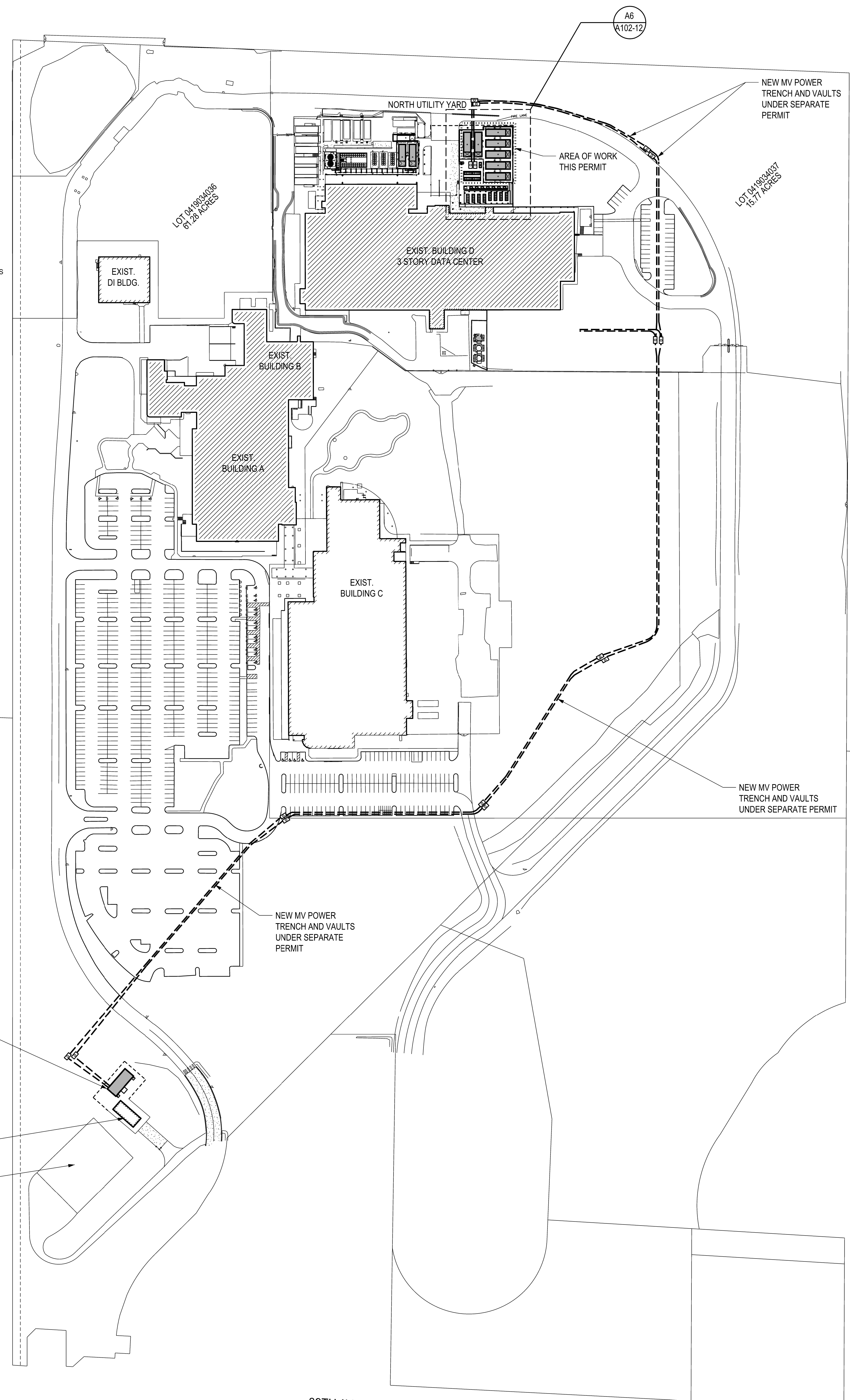
LEGAL DESCRIPTION
 Section 03 Township 19 Range 04 Quarter 42 LOT 2 OF BLR 2022-03-22-5003 A POR OF BLR 2019-05-22-5002 LY IN CY OF PUYALLUP
 MORE PARTICULARLY DESC AS FOLL COM AT STONE MON MARKING S 1/4 COR OF SEC 3 SD STONE MON LIES N 86 DEG 31 MIN 42
 SEC E 2621.06 FT FROM SE COR OF SD SEC 3 TH N 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)
 TENANT IMPROVEMENTS**
 INSTALL 7 (SEVEN) 2,500 KW STANDBY DIESEL GENERATORS, EACH EQUIPPED
 WITH 8,400 GALLON ABOVE-GROUND FUEL STORAGE BELLY TANKS.

STANDBY DIESEL GENERATOR INFORMATION
 MODEL: KOHLER MODEL KD2500 RATED AT 2500 KW/3125 KVA
 FUEL STORAGE: UL 142 LISTED ABOVE GROUND DIESEL FUEL STORAGE
 BELLY TANK FOR EACH GENERATOR, 8,300 GALLON USABLE CAPACITY.
 EPA RATING: TIER 2 FOR STATIONARY EMERGENCY APPLICATIONS
 ENCLOSURES: PRE-FABRICATED METAL SOUND ENCLOSURES, RATED AT
 85 dba

FUEL STORAGE INFORMATION - NEW GENERATORS
 FUEL TYPE: NO. 2 DIESEL
 FUEL STORAGE PER GENERATOR: 8,400 GALLONS
 TOTAL FUEL QUANTITY PROPOSED THIS PERMIT: 8,400 GALLONS X 7 = 58,100 GALLONS
 FUEL STORAGE METHOD: ABOVE GROUND BELLY TANK WITHIN
 GENERATOR ENCLOSURE, UL 142 LISTED
 EACH GENERATOR EQUIPPED WITH A 7 1/2 GALLON FILL/SPILL BUCK WITH
 PADLOCKED LID AND OVERFILL PREVENTION VALVE INSTALLED IN FILL/SPILL
 BUCKET SET AT 90%

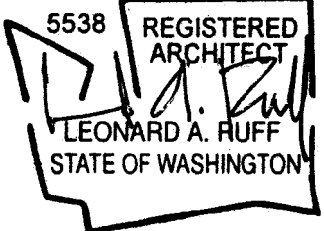


**City of Puyallup
 Development & Permitting Services
 ISSUED PERMIT**

| | |
|-------------|--------------|
| Building | Planning |
| Engineering | Public Works |
| Fire | Traffic |

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

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
 SWITCHGEAR ROOF &
 CONDUIT SUPPORTS

| ISSUED/REVISED | DATE |
|------------------|--------|
| PERMIT SUBMITTAL | 4/9/24 |

PERMIT SUBMITTAL
 APRIL 9, 2024

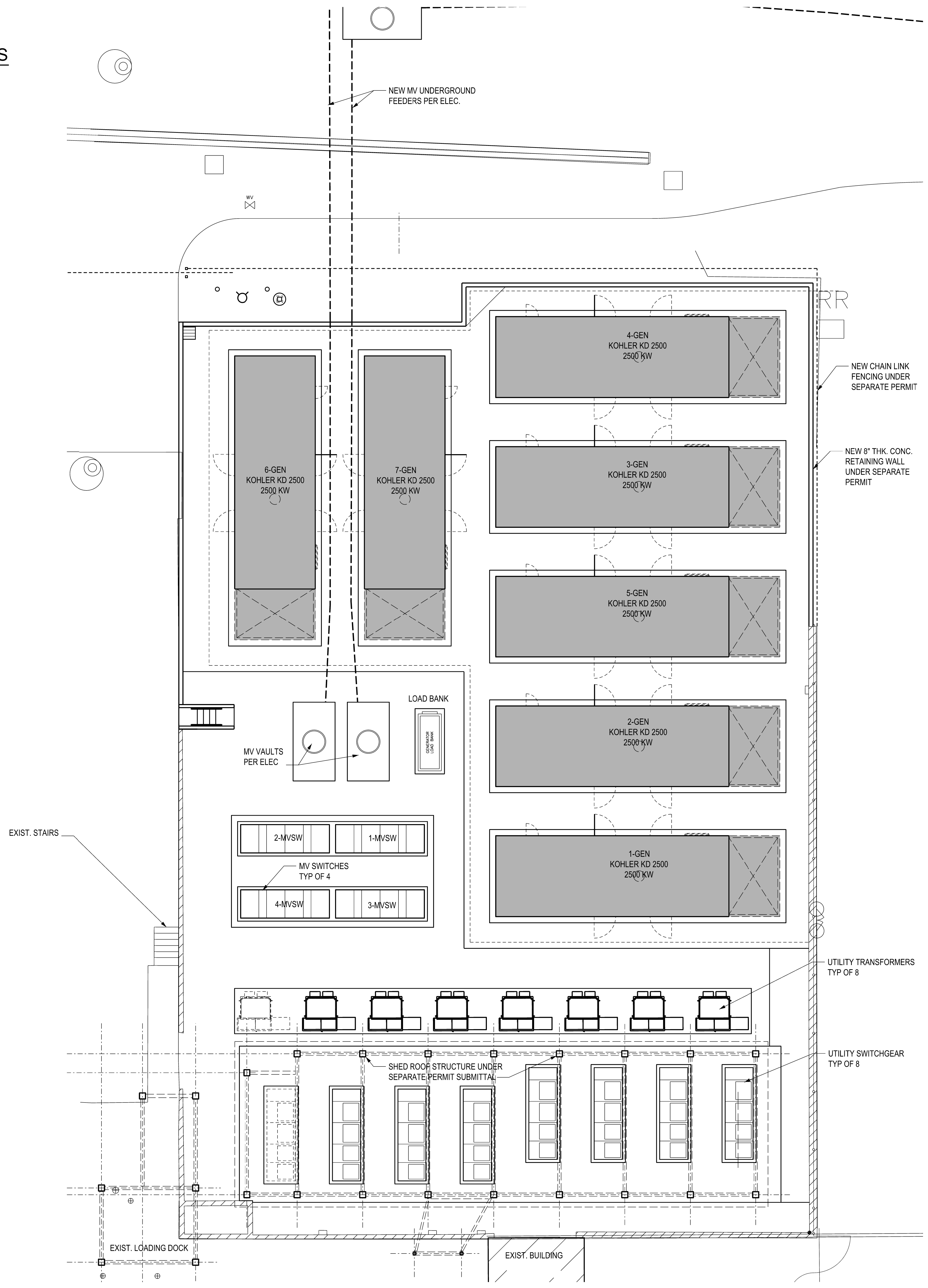
OVERALL SITE PLAN
 SWITCHGEAR ROOF &
 CONDUIT SUPPORT

A-101-11

WORK UNDER SEPARATE PERMITS

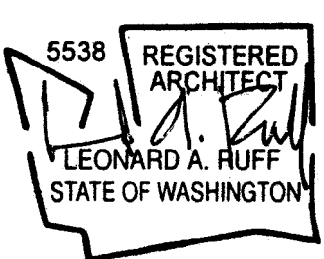
1. INSTALLATION OF MEDIUM VOLTAGE FEEDERS, VAULTS AND SWITCHES.
2. INSTALLATION OF UTILITY TRANSFORMERS.
3. INSTALLATION OF ELECTRICAL SWITCHGEAR.
4. INSTALLATION OF ELECTRICAL LOAD BANK.
5. CONSTRUCTION OF NEW SHED ROOF OVER ELECTRICAL SWITCHGEAR.
6. NEW CHAINLINK FENCING AND ROLLING SECURITY GATE.
7. CONSTRUCTION OF GENERATOR FOUNDATIONS & EQUIPMENT PADS.
8. INSTALLATION OF GENERATOR ACCESS PLATFORMS AND STAIRS.

| City of Puyallup Development & Permitting Services ISSUED PERMIT | |
|--|--------------|
| Building | Planning |
| Engineering | Public Works |
| Fire | Traffic |



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 9675 SE 36th St, Suite 115
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CENTERIS VOLTAGE PARK
 1023 39th Avenue South East
 Puyallup, WA 98374-2121
 WB02 VOLTAGE PARK
 STANDBY GENERATOR
 INSTALLATION

| ISSUED/REVISED | DATE |
|------------------|---------|
| PERMIT SUBMITTAL | 4/11/24 |

PERMIT SUBMITTAL
 APRIL 11, 2024

ENLARGED SITE PLAN
 NORTH UTILITY YARD
 GENERATOR PLAN

A-102-12

A6 ENLARGED SITE PLAN - NORTH UTILITY YARD - GENERATOR PLAN
 SCALE: 1/8" = 1'-0"