



**City Council Regular Meeting Agenda**  
**Monday, October 07, 2024, 7:00 PM**  
**Council Chambers, 616 NE 4th AVE**

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*NOTE: The City welcomes public meeting citizen participation. TTY Relay Service: 711. In compliance with the ADA, if you need special assistance to participate in a meeting, contact the City Clerk's office at (360) 834-6864, 72 hours prior to the meeting so reasonable accommodations can be made (28 CFR 35.102-35.104 ADA Title 1)*

**To observe the meeting** (no public comment ability)

- go to [www.cityofcamas.us/meetings](http://www.cityofcamas.us/meetings) and click "Watch Livestream" (left on page)

**To participate in the meeting** (able to public comment)

- go to <https://us06web.zoom.us/j/87048645195>

(public comments may be submitted to [publiccomments@cityofcamas.us](mailto:publiccomments@cityofcamas.us))

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## **CALL TO ORDER**

## **PLEDGE OF ALLEGIANCE**

## **ROLL CALL**

## **PUBLIC COMMENTS**

This is the public's opportunity to comment about any item on the agenda, including items up for final Council action.

## **CONSENT AGENDA**

*NOTE: Consent Agenda items may be removed for general discussion or action.*

1. [September 16, 2024 Camas City Council Regular and Workshop Meeting Minutes](#)
2. Automated Clearing House and Claim Checks Approved by Finance Committee
3. [Professional Services Agreement Renewal for Integrated Library System \(Submitted by Connie Urquhart, Library Director\)](#)
4. [\\$156,592.65 Pacific Power Group for City Hall Generator \(Submitted by Justin Monsrud, Engineer III\)](#)
5. [Haag and Shaw Emergency Sewer Repair Construction Award \(Submitted by Rob Charles, Utilities Manager\)](#)

## **NON-AGENDA ITEMS**

6. Staff
7. Council

## **MAYOR**

8. Mayor Announcements
9. [Disability Employment Awareness Month Proclamation](#)
10. [Breast Cancer Awareness Month Proclamation](#)
11. [Indigenous Peoples' Day Proclamation](#)

## **MEETING ITEMS**

## **PUBLIC COMMENTS**

## **CLOSE OF MEETING**



**City Council Workshop Minutes – Draft  
Monday, September 16, 2024, 4:30 PM  
Council Chambers, 616 NE 4th AVE**

*NOTE: Please see the published Agenda Packet for all item file attachments*

**CALL TO ORDER**

Mayor Hogan called the meeting to order at 4:30 p.m.

**ROLL CALL**

Present: Council Members Marilyn Boerke, Bonnie Carter, Leslie Lewallen, John Nohr, Jennifer Senescu, and John Svilarich

Excused: Council Member Tim Hein

Staff: Sydney Baker, Debra Brooks, Cliff Free, Jennifer Gorsuch, Cathy Huber Nickerson, Michelle Jackson, Tina Jones, Doug Quinn, Bryan Rachal, Brian Smith, Heidi Steffensen, Matthew Thorup, Connie Urquhart, and Steve Wall

Press: Kelly Moyer, Camas-Washougal Post Record

**PUBLIC COMMENTS**

Liz Pike, Camas, commented about taxes.

**WORKSHOP TOPICS**

1. Professional Services Agreement Renewal for Integrated Library System  
Presenter: Connie Urquhart, Library Director

This item will be placed on the October 7, 2024 City Council Regular Meeting Consent Agenda for Council's consideration.

2. City of Camas 2025-2026 Budget Public Engagement Schedule  
Presenter: Cathy Huber Nickerson, Finance Director and Debra Brooks, Financial Analyst

This item was for Council's information only.

3. Transportation Benefit District Presentation  
Presenter: Cathy Huber Nickerson, Finance Director and Steve Wall, Public Works Director

This item was for Council's information only.

4. Clark County Commission on Aging Annual Update  
Presenter: Ken Lund and Apryl Schneider, Clark County Commission on Aging

This item was moved to the September 16, 2024 City Council Regular Meeting.

5. Presentation – Lacamas Watershed Council  
Presenter: Judit Lorincz, Lacamas Watershed Council

This item was for Council's information only.

6. Staff Miscellaneous Updates  
Presenter: Doug Quinn, City Administrator

Rachal commented about the City of Camas survey.

Huber Nickerson commented about Ordinance 24-012.

## **COUNCIL COMMENTS AND REPORTS**

Senescu thanked Chief Free for the September 11<sup>th</sup> ceremony and commented about the Camas-Washougal Fire Department open house occurring on September 28, 2024 from 10:00 a.m. – 2:00 p.m. at Fire Station 42 (4321 Parker Street Camas, WA).

Lewallen commented about the legislative session, grant opportunities and fentanyl.

Nohr attended Regional Fire Authority (RFA) meetings and the Strategic Plan Community Advisory Committee meeting.

Carter attended the Painless Ric's Tattoo Parlor grand opening, RFA meetings, Finance Committee meeting and the Port of Camas-Washougal meeting. Carter commented about the Empty Bowls fundraiser and about Camas School District sports.

Boerke attended the Strategic Plan Community Advisory Committee meeting and RFA meetings.

Hogan attended the Painless Ric's Tattoo Parlor grand opening and commented about the Empty Bowls fundraiser.

## **PUBLIC COMMENTS**

No one from the public wished to speak.

## **CLOSE OF MEETING**

The meeting closed at 6:07 p.m.



**City Council Regular Meeting Minutes - Draft**  
**Monday, September 16, 2024, 7:00 PM**  
**Council Chambers, 616 NE 4th AVE**

*NOTE: Please see the published Agenda Packet for all item file attachments*

**CALL TO ORDER**

Mayor Hogan called the meeting to order at 7:00 p.m.

**PLEDGE OF ALLEGIANCE**

**ROLL CALL**

Present: Council Members Bonnie Carter, Leslie Lewallen, John Nohr, Jennifer Senescu, and John Svilarich

Remote: Council Member Marilyn Boerke

Excused: Council Member Tim Hein

Staff: Sydney Baker, Cliff Free, Jennifer Gorsuch, Cathy Huber Nickerson, Tina Jones, Doug Quinn, Bryan Rachal, David Schultz, Heidi Steffensen, and Steve Wall

Press: Kelly Moyer, Camas-Washougal Post Record

**WORKSHOP TOPICS**

- 4. Clark County Commission on Aging Annual Update  
Presenter: Ken Lund and Apryl Schneider, Clark County Commission on Aging

This item was for Council's information only.

**PUBLIC COMMENTS**

Marc Yousey and family, Camas, commented about Crown Park.

Janice and Preston Gee, Camas, commented about a new temple.

Darcy Smith, Camas, commented about Crown Park.

**CONSENT AGENDA**

- 1. September 3, 2024 Camas City Council Regular and Workshop Meeting Minutes
- 2. \$1,544,700.84 Automated Clearing House 701105 – 701169 Claim Checks 158702 – 158787 Approved by Finance Committee

*These materials are archived electronically by the City of Camas. DESTROY AFTER USE.*

3. \$294,715.75 to Carollo Engineering for PFAS Evaluation and Well 13 Treatment Design Amendment 1  
(Submitted by Rob Charles, Utilities Manager)

**It was moved by Carter, and seconded, to approve the Consent Agenda. The motion carried unanimously.**

### **NON-AGENDA ITEMS**

4. Staff

There were no additional staff comments.

5. Council

There were no additional Council comments.

### **MAYOR**

6. Mayor Announcements

There were no additional Mayor announcements.

7. Veterans of Foreign Wars Day Proclamation

Mayor Hogan declared September 29, 2024 as Veterans of Foreign Wars Day in the City of Camas.

8. Hispanic Heritage Month Proclamation

Mayor Hogan declared September 15 – October 15, 2024 as Hispanic Heritage Month in the City of Camas.

### **MEETING ITEMS**

9. Johnson Annexation – 10% Notice of Intent  
Presenter: Robert Maul, Planning Manager

**It was moved by Carter, and seconded, to accept the Notice of Intent to Annex with the following modifications of the boundaries there to per exhibit submitted by staff, require the adoption of a subsequent zoning designation upon determination pursuant to RCW 35A.14.340, and require the assumption of all existing City indebtedness by this area to be annexed. The motion carried.**

**Boerke – Yes  
Carter – Yes  
Lewallen – No  
Nohr – Yes**

**Senescu – Yes**  
**Svilarich – Yes**

10. Ordinance 24-011 Amending Ordinance 24-010 to Include Possession of Mortar Fireworks  
Presenter: David Schultz, City Attorney

**It was moved by Carter, and seconded, to approve Ordinance 24-011 which amends Ordinance 24-010 to include as prohibited acts the possession of aerial shell kits with reloadable tubes and publish according to law. The motion carried.**

**Boerke – Yes**  
**Carter – Yes**  
**Lewallen – No**  
**Nohr – Yes**  
**Senescu – No**  
**Svilarich – Yes**

11. Ordinance 24-012 Amending Ordinance 22-013 Extending the Term of the City's Limited Tax General Obligation Bond  
Presenter: Cathy Huber Nickerson, Finance Director

**It was moved by Carter, and seconded, to approve Ordinance 24-012 amending Ordinance 22-013 extending the term of the city's limited tax general obligation bond and publish according to law. The motion carried unanimously.**

## **PUBLIC COMMENTS**

No one from the public wished to speak.

## **CLOSE OF MEETING**

The meeting closed at 7:42 p.m.



# ORDER FORM

Order Form Date August 27, 2024

**Innovative Interfaces Incorporated ("Clarivate")**  
789 E. Eisenhower Parkway  
Ann Arbor, MI 48108  
United States

Your use of the products and services set forth below are governed by the Clarivate Terms here: <https://clarivate.com/terms-of-business> (the "Terms") which are incorporated by reference into this order form.

## CLIENT DETAILS

**Contracting Entity ("Client"):** Camas Public Library

**Client Address:** 625 NE 4<sup>th</sup> Ave, Camas, WA 98607

## PRODUCTS/SERVICES DETAILS

<b>Product(s) / Service(s)</b>
As described in the attached Pricing Exhibit and Statement of Work(s)

## ADDITIONAL TERMS

GOVERNING LAW & JURISDICTION: Delaware

RENEWAL TERM: Auto renews for consecutive 12-month terms following the expiration of the overall contract term in the pricing exhibit ("Initial Term") unless either party provides at least ninety (90) days' notice of nonrenewal before the end of the then current term.

FEES: Payment terms are Net 30. Through the Initial Term, we may increase the fees each calendar year by up to 3%, and thereafter by 5% for any renewals. Fees will be co-termed to align your billing to the same Term.

LICENSE LEVEL: Your Authorized Users include your worldwide employees, third-party auditors, agents and contractors up to the maximum number of licenses purchased. Unless you have purchased a perpetual license, rights continue until the end of the term of the service.

PRODUCT SPECIFIC TERMS: Certain Products you are purchasing have additional terms which are attached as addenda to this Order Form. In the event of a conflict with the Terms, these Additional Terms will control solely for the applicable Product:

## SIGNATURE

This Order Form is effective when signed and returned to us within ninety (90) days from the Order Form Date. We may, in our sole discretion, accept this Order Form if returned to us after such date. Modifications require our prior approval and void any previous signatures.

**Signed on behalf of Clarivate**

**Signed on behalf of Camas Public Library**

**Signature:**

**Signature:**

Print Name:

Print Name:

Title:

Title:

Date:

Date:



## PRODUCT / SERVICE TERMS ADDENDA

In addition to the Terms, your use of the below listed products are subject to these additional terms and conditions:

### **Polaris, Sierra, Millennium, Virtua, or INN-Reach or Subscription and Perpetual Licenses**

- 1. License.** Client and, where applicable, its Authorized Users (defined below) may use the Software (including any client configurations) (i) only for the management of the library and for servicing its patrons (including permitting Authorized Users to search library catalogues), and not on an outsourced basis, as a service bureau, for resale, or similarly on behalf of or for the direct or indirect benefit of third parties, and (ii) only in accordance with the other terms of this Agreement. The license does not include hosting services, which must be purchased separately.
- 2. Copies.** Non-production use includes training, development, testing, quality assurance, staging or preproduction provided that the copies of the Software are not used in a production environment or as a backup to production. The license includes the right to use a single production instance and up to two (2) additional copies for non-production use at no additional charge. Non-production use includes training, development, testing, quality assurance, staging or preproduction provided that the copies of the Software are not used in a production environment or as a backup to production.
- 3. New Releases.** The license granted to you pursuant to this Agreement will include, at no additional cost, a license to use all new scheduled major releases, service pack releases, and hot fixes of the software offered generally by Clarivate to its clients during the term of this Agreement (collectively, "New Releases"). "New Releases" do not include new or additional modules, applications or other software now or hereafter offered by Clarivate, each of which require a separate license and payment of additional license fees. Additional fees may be required for implementation of New Releases.
- 4. Authorized Users.** For clarity, your patrons do not fall within the number of Authorized Users on your Order Form.
- 5. Aggregated Data.** In addition to the rights set forth in the Terms, we may use your Content and otherwise collect information related to your use of our product to create and use aggregate, non-identifying and anonymized data ("Collected Data"). Client acknowledges and agrees that it will have no rights in any products or services created or sold by Clarivate or its affiliates that use Collected Data.
- 6. Early termination.** Client may terminate this Agreement at any time during the Initial Term effective as of the date of the next annual anniversary of the term if Client's budget (funding) is eliminated and Client provides written evidence of the elimination of Client's budget (funding), such evidence to be in the form and substance reasonably requested by Clarivate.
- 7. Modules.** Your purchase and use of additional modules, tools or other applications from us with the Software are subject to the same terms as the Software.

### **Vega, Innovative Mobile, Innovative Phone Alerts or Software-as-a-Service**

- 1. License.** We will provide you with subscription access via a website to our Integrated Library System solution known as "Vega". Client and, where applicable, its Authorized Users may access and use Vega (including any client configurations) (i) only for the management of the library and for servicing its patrons (including permitting Authorized Users to search library catalogues), and not on an outsourced basis, as a service bureau, for resale, or similarly on behalf of or for the direct or indirect benefit of third parties, and (ii) only in accordance with the other terms of this Agreement.
- 2. New Releases.** The license granted to you pursuant to this Agreement will include, at no additional cost, a license to use all new scheduled major releases, service pack releases, and hot fixes of the software offered generally by Clarivate to its clients during the term of this Agreement (collectively, "New Releases"). "New Releases" do not include new or additional modules, applications or other software now or hereafter offered by Clarivate, each of which require a separate license and payment of additional license fees. Additional fees may be required for implementation of New Releases.
- 3. Aggregated Data.** In addition to the rights set forth in the Terms, we may use your Content and otherwise collect information related to your use of our product to create and use aggregate, non-identifying and anonymized data ("Collected Data"). Client acknowledges and agrees that it will have no rights in any products or services created or sold by Clarivate or its affiliates that use Collected Data.
- 4. Authorized Users.** Patrons fall within the number of Authorized Users on your Order Form.



5. **Early termination.** Client may terminate this Agreement at any time during the Initial Term effective as of the date of the next annual anniversary of the term if Client’s budget (funding) is eliminated and Client provides written evidence of the elimination of Client’s budget (funding), such evidence to be in the form and substance reasonably requested by Clarivate.

## OPERATIONAL MATERIALS ADDENDA

### Software Support, Service Availability and Maintenance

This document outlines our Software support, maintenance and service availability for the following products (“Covered Products”):

Polaris, Sierra, Millennium, Virtua, or INN-Reach or Subscription and Perpetual Licenses

#### Support

**Requesting support.** Support includes issue analysis, support case management, prioritization of issues, tracking and investigation of issues and explanation of error messages. You must provide us with the information we need to resolve your problem. This includes relevant contact information, details about the problem, error messages, user IDs, and any other necessary information. If you have problems using our software, your designated administrators can contact us during normal hours. Your administrator will be provided an internal portal to report issues and review their status.

**Support Access.** If you host your own Software, you must provide us direct network internet access to the Software, including any firewalls. We require such access to correct Software bugs and carry out modifications of the Software for the purpose of maintaining the Software.

**New Releases.** Unless you have purchased our Hosting Services, additional fees at Clarivate’s then-prevailing professional service rates will apply for implementation of New Releases.

**Response.** We will use commercially reasonable efforts to meet the service level objectives stated below. Target response times to confirm receipt and begin troubleshoot and diagnosis of the problem are below. Resolution times cannot be guaranteed, although we undertake every effort to resolve your issues as soon as possible.

Priority	Response	Criteria
Severity 1	1 Business hour	A major component of the software is in a non-responsive state and severely affects library productivity or operations. A high impact problem that affects the entire library system. Widespread system availability, production system is down
Severity 2	4 Business hours	Any component failure or loss of functionality not covered in Severity 1 that is hindering operations, such as, but not limited to: excessively slow response time, functionality degradation; error messages; backup problems; or issues affecting the use of the module or the data
Severity 3	2 Business Days	An issue (other than a Severity 1 or 2) which (a) has no direct and material impact on business processes, (b) has an impact only on a segment of users, or (c) does not yet disrupt time-critical business processes.
Severity 4	as promptly as is reasonably practical	Non-performance related incidents, including: general questions, requests for information, documentation questions, enhancement requests. These will be logged but no immediate action will be taken. We will generally monitor the situation but will not be obliged to provide any solution.

**Escalation Path.** If you do not receive a response within the timeframe designated above, please reach out to your Account Manager.



## Hosting Services

The following terms apply to the extent you have purchased hosting services from Clarivate for one or more of the Covered Products.

### Service availability

We endeavor to ensure 99.9% availability of our software and make commercially reasonable efforts to schedule maintenance and system upgrades during the weekends or outside regular business hours (i.e. after regular end of business Pacific Time and before start of business Eastern Time) with reasonable notice. Availability is calculated by dividing the number of minutes the software was available during the Measured Period by the total sum of the minutes in the Measured Period less any Excluded Downtime.

For the purposes of this calculation, (i) the Measured Period is a calendar year and (ii) the Excluded Downtime includes scheduled downtime for system maintenance and release updates, as well as any service unavailability attributable to your breach, any actions or omissions by you or your users, causes beyond our control, or separate instances of unavailability of less than 5 (five) minutes duration each, provided such instances are not of a persistent nature.

If availability falls below 99.9% in a month for three consecutive months, you will be entitled to a credit equal to the prorated amount of the fees for hosting services for any time during such three-month period in which the software was unavailable (other than Excluded Downtime). This credit will be your exclusive remedy for such unavailability.

### Security Controls

We take reasonable and appropriate administrative, technical and physical measures to protect the confidentiality, integrity and availability of your data; however, security and compliance is a shared responsibility between you and Clarivate. Our responsibilities are described below. You should take into consideration any special configurations or third-party applications and your responsibilities depending on any applicable laws and regulations.

The table below sets forth the features of our standard cloud-based hosting option. Premium support may be available for an additional cost.

Feature	Standard
24x7 network monitoring	✓•
Dedicated production environment	✓•
99.9% guaranteed infrastructure uptime	✓•
Dedicated public IP address and custom URL	✓•
Operating system installation and management	✓•
Library software installation and upgrades	✓•
Data backups	Daily
Archive data backup retention	30 days

*Network Systems Audit Logging.* All firewall logon activity and password changes are logged, monitored, controlled and audited. All intrusion detection and firewall log monitoring is done through services provided by Innovative and those pertinent log files and configuration files are retained for ninety (90) days and can be made available upon request for audit and problem resolution, as may be required.

*Network Monitoring.* All network systems and servers are monitored 24/7/365. We will monitor its systems for security breaches, violations and suspicious (questionable) activity. This includes suspicious external activity (including, without limitation, unauthorized probes, scans or break-in attempts) and suspicious internal activity (including, without limitation, unauthorized system administrator access, unauthorized changes to its system or network, system or network misuse or program information theft or mishandling). Innovative will notify Client as soon as reasonably possible of any known security breaches or suspicious activities involving Client's production data or environment, including, without limitation, unauthorized access and service attacks, e.g., denial of service attacks.

*Audit and Security Testing.* Hosting Providers perform regular security audits and testing. You may not perform own audits of hosting providers.



*Information Security Auditing/Compliance.* Our hosting providers undergo SOC 1/SOC 2 Type 2/ISO 27001 audits each year by independent third-party audit firms. We offer hosting options in datacenters located in the United States, Canada, United Kingdom, Ireland, Australia and the Asia-Pacific region, however, Clarivate reserves the right to increase, decrease and/or relocate its datacenters at anytime.

## Disclaimer

Support services do not include visits to your site, any services for third party equipment or software, problems stemming from a change you made to the software, or consulting services related to client specific configurations or implementation (such as interactions between the software and your hardware, installations at your site, assistance with acceptance testing, client specific templates or reports, etc). We have no obligation to correct any error resulting from a failure by you to implement a third-party software modification or update recommended by us and provided to you at no charge.

We are not responsible for downtime or any other failure to meet the availability requirement if the root cause of the disruption is (i) your breach of the agreement; (ii) your failure to use minimum recommended browser standards for access to and use of the software; or (iii) outside of our control including, but not limited to, failures of hardware or software of upstream service providers or at your location or improper use of the software. Any additional services which you may request and we may agree to perform will be billed on a time and materials basis subject to our current applicable rates.

## Changes to Support Policy

This policy may be updated by us from time to time, in our sole discretion.



## Software Support, Service Availability and Maintenance

This document outlines our Software support, maintenance and service availability for **Vega, Innovative Mobile, Innovative Phone Alerts or Software-as-a-Service**.

### Support

**Requesting support.** Support includes issue analysis, support case management, prioritization of issues, tracking and investigation of issues and explanation of error messages. You must provide us with the information we need to resolve your problem. This includes relevant contact information, details about the problem, error messages, user IDs, and any other necessary information. If you have problems using our software, your designated administrators can contact us during normal hours. Your administrator will be provided an internal portal to report issues and review their status.

**Response.** We will use commercially reasonable efforts to meet the service level objectives stated below. Target response times to confirm receipt and begin troubleshoot and diagnosis of the problem are below. Resolution times cannot be guaranteed, although we undertake every effort to resolve your issues as soon as possible.

Priority	Response	Criteria
Severity 1	1 Business hour	A major component of the software is in a non-responsive state and severely affects library productivity or operations. A high impact problem that affects the entire library system. Widespread system availability, production system is down
Severity 2	4 Business hours	Any component failure or loss of functionality not covered in Severity 1 that is hindering operations, such as, but not limited to: excessively slow response time, functionality degradation; error messages; backup problems; or issues affecting the use of the module or the data
Severity 3	2 Business Days	An issue (other than a Severity 1 or 2) which (a) has no direct and material impact on business processes, (b) has an impact only on a segment of users, or (c) does not yet disrupt time-critical business processes.
Severity 4	as promptly as is reasonably practical	Non-performance related incidents, including: general questions, requests for information, documentation questions, enhancement requests. These will be logged but no immediate action will be taken. We will generally monitor the situation but will not be obliged to provide any solution.

**Escalation Path.** If you do not receive a response within the timeframe designated above, please reach out to your Account Manager.

### Hosting Services

#### Service availability

We endeavor to ensure 99.5% availability of our software and make commercially reasonable efforts to schedule maintenance and system upgrades during the weekends or outside regular business hours (i.e. after regular end of business Pacific Time and before start of business Eastern Time) with reasonable notice. Availability is calculated by dividing the number of minutes the software was available during the Measured Period by the total sum of the minutes in the Measured Period less any Excluded Downtime.

For the purposes of this calculation, (i) the Measured Period is a calendar year and (ii) the Excluded Downtime includes scheduled downtime for system maintenance and release updates, as well as any service unavailability attributable to your breach, any actions or omissions by you or your users, causes beyond our control, or separate instances of unavailability of less than 5 (five) minutes duration each, provided such instances are not of a persistent nature.



If availability falls below 99.5% in a month for three consecutive months, you will be entitled to a credit equal to the prorated amount of the fees for hosting services for any time during such three-month period in which the software was unavailable (other than Excluded Downtime). This credit will be your exclusive remedy for such unavailability.

### Security Controls

We take reasonable and appropriate administrative, technical and physical measures to protect the confidentiality, integrity and availability of your data; however, security and compliance is a shared responsibility between you and Clarivate. Our responsibilities, including those managed by Clarivate hosting partners, are described below. You should take into consideration any special configurations or third-party applications and your responsibilities depending on any applicable laws and regulations.

The table below sets forth the features of our standard cloud-based hosting option. Premium support may be available for an additional cost.

Feature	Standard
24x7 network monitoring	✓•
Dedicated production environment	✓•
99.5% guaranteed infrastructure uptime	✓•
Dedicated public IP address and custom URL	✓•
Operating system installation and management	✓•
Library software installation and upgrades	✓•
Data backups	Daily
Archive data backup retention	30 days

*Network Systems Audit Logging.* All network logon activity and password changes are logged, monitored, controlled and audited. All intrusion detection and firewall log monitoring is done through services provided by the Hosting Provider. The pertinent log files and configuration files related to customer's hosted solution are retained for seven days and can be made available upon request for audit and problem resolution, as may be required.

*Encryption.* Encryption for data-in-transit is provided as a part of the Standard Plan.

*Network Monitoring.* All network systems and servers are monitored 24/7/365. We will monitor its systems for security breaches, violations and suspicious activity. This includes suspicious external activity (including, without limitation, unauthorized probes, scans or intrusion attempts) and suspicious internal activity (including, without limitation, unauthorized system administrator access, unauthorized changes to its system or network, system or network misuse or program information theft or mishandling). Innovative will notify Client as soon as reasonably possible of any known security breaches or suspicious activities involving Client's production data or environment, including, without limitation, unauthorized access and service attacks, e.g., denial of service attacks.

*Physical Security.* The physical infrastructure used to support the product (and other professional services purchased by you from Clarivate, as applicable), including the servers, storage, switches, and firewalls, are provided by the hosting provider. The hosting provider limits access to only authorized personnel, and badge and/or biometric scanning controls access. Security cameras placed in the hosting facilities provide video surveillance.

*Audit and Security Testing.* Hosting providers perform regular security audits and testing. You may not perform own audits of hosting providers.

*Security Assessments.* Client may perform vendor due diligence reviews of Innovative's security best practices. Innovative undergoes annual audits by independent firms and will share its security certifications, and audit reports under Non-Disclosure, as requested by Client.

*Information Security Auditing/Compliance.* Our hosting providers undergo SOC 1/SOC 2 Type 2/ISO 27001 audits each year by independent third-party audit firms. We also hold the internationally-recognized ISO 27001:2013 standard for its information security management system supporting the hosting solutions. We partner with hosting providers who are designed to satisfy requirements of most security sensitive customers with constant monitoring, high automation, high availability, and highly accredited to global security standards, including: PCI DSS Level 1, ISO 27001, FISMA Moderate, FedRAMP, HIPAA, and SOC 1 (formerly referred to as SAS 70 and/or



SSAE 16) and SOC 2. We offer hosting options in datacenters located in the United States, Canada, United Kingdom, Ireland, Australia and the Asia-Pacific region, however, Clarivate reserves the right to increase, decrease and/or relocate its datacenters at anytime.

*Your responsibility.* Client remains responsible for properly implementing access and use controls and configuring certain features and functionalities of the software that Client may elect to use in the manner that Client deems adequate to maintain appropriate security, protection, deletion, and backup of its data.

## Disclaimer

Support services do not include visits to your site, any services for third party equipment or software, problems stemming from a change you made to the software, or consulting services related to client specific configurations or implementation (such as interactions between the software and your hardware, installations at your site, assistance with acceptance testing, client specific templates or reports, etc). We have no obligation to correct any error resulting from a failure by you to implement a third-party software modification or update recommended by us and provided to you at no charge.

We are not responsible for downtime or any other failure to meet the availability requirement if the root cause of the disruption is (i) your breach of the agreement; (ii) your failure to use minimum recommended browser standards for access to and use of the software; or (iii) outside of our control including, but not limited to, failures of hardware or software of upstream service providers or at your location or improper use of the software. Any additional services which you may request and we may agree to perform will be billed on a time and materials basis subject to our current applicable rates.

## Changes to Support Policy

This policy may be updated by us from time to time, in our sole discretion.

Innovative Interfaces Incorporated  
 789 E. Eisenhower Parkway  
 Ann Arbor MI 48108  
 United States

**Bill To**  
 Camas Public Library  
 625 NE 4th Ave  
 Camas WA 98607-2109  
 United States

**Ship To**  
 Camas Public Library  
 625 NE 4th Ave  
 Camas WA 98607-2109  
 United States

# Pricing Exhibit

Item 3.

Page 1 of 2

**Date** 8/22/2024  
**Quote #** EST-INC17610

**Payment Terms** Net 30  
**Overall Contract Term (Months)** 72  
**Contract Start Date**  
**Contract End Date**  
**Sales Rep** Dean Cooper  
**Site Code** campl  
**Expires** 10/15/2024

**Currency**  
 USD

Item	Item Category	Qty	Description	Options	Original Rate	Discounted Rate	Amount	Discount
Library Experience Essentials Single Bundle for Polaris	Subscription	1	<p>The Library Experience Essential Bundle includes Polaris ILS, Unlimited Polaris Staff Licenses, 30 SIP2 Licenses for Polaris, Polaris ZMARC Auto Authority, Hosting for Polaris, Vega Discover Premium, and Innovative Mobile with Self Check Out.</p> <p>Polaris ILS: Polaris is an integrated library system solution to manage physical and electronic resources and library patron accounts, combining library operational workflows with open architecture. Polaris includes Cataloging, Circulation, Acquisitions, Serials, ILL, Export Express, Simply Reports, Self-Check, Patron-Facing eCommerce, eContent Integration, Outreach, Community Profiles, Classic Collection Agency, Staff-Facing eCommerce, Integration with 3rd Party Vendors, &amp; RESTful APIs), standard Language Packs (English, Spanish, French Canadian), Client Deployment Tool, and RFID Integration.</p> <p>Polaris Hosting: Hosting environment for Polaris in production enables libraries to eliminate the overhead of maintaining an on premise server for Polaris ILS. When Polaris is hosted, Innovative takes responsibility for release upgrades, backups, and system / environment maintenance &amp; security updates. Includes Terminal services, PAC services, Reporting services, Screwdriver services.</p> <p>Unlimited Staff licenses for Polaris: The Polaris Staff Client is licensed software that allows the end user to access all of the Polaris functionality based on the permissions that are set in System Administration. This includes Circulation, Patron Services, Cataloging, Acquisitions, Serials, Utilities and System Admin. A separate staff user license is required for each concurrent connection made from a staff client to the Polaris ILS server, including from Polaris Web Application (aka Leap).</p> <p>Polaris SIP2 Licenses: SIP2 is required for any 3rd party hardware connecting to Polaris for the purpose of Polaris transactions e. g. 3rd Party self-checkout, sorters, etc. 30 licenses included.</p> <p>Polaris ZMARC Auto Authority: Subscription to Polaris ZMARC includes regular update files of MARC bibliographic records, including for Audio-Visual materials.</p> <p>Vega Discover Premium: Discovery</p>				58,333.00	



Innovative Interfaces Incorporated  
789 E. Eisenhower Parkway  
Ann Arbor MI 48108  
United States

Item	Item Category	Qty	Description	Options	Original Rate	Discounted Rate	Amount	Discount
Polaris IPA SMS (Out and In)	License - Term	1	<p>offering for patrons to uncover content and explore new titles and resources with interconnected search, context engine (linked data model), roll-ups, showcases, collection sites for custom scoping, advanced configurations and customizations, themed catalogs, Guides and adherence to accessibility standards. Syndetics Unbound subscription included.</p> <p>Innovative Mobile with Self Check Out: Mobile library application designed to extend the walls of your library through advanced capabilities such as discovery, patron account access, "Click and Collect" which allows patrons to reserve items and then be notified when it's time to pick up and Self-Check out with RFID or barcode for the Innovative mobile app. Includes additional SIP2 licenses required for the implementation.</p> <p>With Polaris IPA SMS, circulation notifications are delivered as SMS messages to patrons' mobile phones and text message devices.</p>		2,112	2,112.00	2,112.00	
Library IQ	SaaS	1	The LibraryIQ Platform is the easiest way to see and understand your library's data across key areas of operation - in a single dashboard and includes Real-Time Analysis and Data Insights, Metric Tracking & Goal Setting, Collection Management & Development, Foot Traffic and Patron Usage		9,333	8,000.00000018	8,000.00	14.2827%

**First Year Total** US\$68,445.00



Part of **Clarivate**

Innovative Interfaces Incorporated  
789 E. Eisenhower Parkway  
Ann Arbor MI 48108  
United States

# Pricing Exhibit

Item 3.

<b>Date</b>	8/22/2024
<b>Quote #</b>	EST-INC17611
<b>Payment Terms</b>	Net 30
<b>Sales Rep</b>	Dean Cooper
<b>Technical Contact</b>	CU10768 Camas Public Library : D...
<b>Site Code</b>	campl
<b>Expires</b>	10/15/2024

**Bill To**  
Camas Public Library  
625 NE 4th Ave  
Camas WA 98607-2109  
United States

**Ship To**  
Camas Public Library  
625 NE 4th Ave  
Camas WA 98607-2109  
United States

**Currency**  
USD

Item	Item Category	Qty	Description	Options	Original Rate	Unit Price	Amount
Library IQ Platform Implementation Services	Services	1	Implementation services for the Library IQ Platform.		0	0.00	0.00
Polaris SMS Implementation	Services	1	Polaris SMS Implementation		5,000	5,000.00	5,000.00

**Total Fees** US\$5,000.00

## Statement of Work

This Statement of Work (the “SOW”) dated August 27, 2024, is entered into pursuant to the Order Form between Camas Public Library (“Client”) and Innovative Interfaces Incorporated (“Innovative”) effective as of August 27, 2024 (the “Agreement”). Innovative and Client may each be referred to as “Party” from time to time or collectively as “Parties”.

### A. Purpose of this Statement of Work

The SOW provides an overview of the scope of the project and fees to complete the engagement based on Innovative’s prior experience with similar projects and preliminary discussions with Client. The Client hereby acknowledges that the SOW is not meant to capture all detailed requirements but documents the high level requirements and implementation approach discussed and that additional detailed requirements discussions will be required to outline the full scope of work between the Parties.

### B. Project Scope of Services

The Scope of the project includes the following professional services:

Innovative will perform the installation and implementation of Polaris SMS Alerts functionality for Client. A description of SMS alerts functionality is provided in Exhibit A of this SOW.

Services to be performed include:

- Project management for the installation and configuration of SMS, including project scheduling, project risk management and mitigation, liaison with Client, provisioning and coordination of Innovative resources, and ensuring tracking and timely completion of project tasks.
- Product profiling and configuration, including consultation with Client on desired configuration points, and entry and verification of profile and configuration.
- System engineering, including software installation, ensuring correct integration with the Polaris integrated library system software, upgrade and reconfiguration of any installed Polaris components upon which the SMS product depends, and technical liaison with the Client.
- Testing of the SMS software, with the assistance of the Client, to ensure that it is functioning as designed.

### C. Innovative Services Team

The Services Team will have the following resources available for this project:

1. System Engineer: The System Engineer(s) shall work with the Client on software setup and configuration as well as installations, network connections, and infrastructure configuration.
2. Project Manager: The Project Manager is assigned to provide project management, resource management, risk mitigation and issue management. The Project Manager is the single point of contact throughout the implementation to coordinate work plans, schedules, and teams’ work. The Project Manager will manage day-to-day operational aspects and ensure deliverables are met within a timely manner and according to the mutually agreed project plan.

### D. Client Implementation Team

1. Librarian Lead – Works closely with Consultant to ensure requirements are complete and representative of the needs of the Library. The Librarian Lead will coordinate with key members of the team as required.
2. Technical Lead - Will be responsible for assisting with Client responsibilities related to system level duties required by Client.
- 3.



## E. Implementation Assumptions

1. During and after implementation of SMS, the Client may identify software defects, or additional desired functional requirements. Client shall be responsible for working within Innovative's normal established support and enhancement request processes to report issues or provide input on additional desired functional requirements.
2. Client must provide the SMS configuration and profiling information specified in Exhibit B. Client will use settings which are closest to what they currently have in place with their existing notification system. The Polaris SMS configuration and profiling information can be summarized as:
  - i. Confirmation of which notices the library will export for SMS.
  - ii. Complete text for each SMS message that will be used. Up to 100 individual branch Hold Pickup messages may be configured within the scope of this SOW. Any branches added after completion of Services will be subject to a new SOW. Changes to messages after configuration may incur additional charges. For example, "You may pick up %%count%% book(s) at %%branch%% until %%date%%."
  - iii. Client must allow outbound FTP (for transmission of the notice files) and inbound PAPI connections (for posting notices to the database).
  - iv. Any additional information necessary to complete installation and implementation.

## F. Fees and Payment Terms

Fees for Services delivered under this SOW will be charged on a fixed price basis as set forth in the attached Pricing Exhibit herewith and are made in good faith based on the activities, approach, and assumptions contained within the SOW. Payment terms for this SOW are as set forth in the Agreement. Any additional Change Requests will be performed at a blended rate of \$200 per hour for all resources. Additionally, Client is responsible for all reasonable out-of-pocket costs and expenses incurred during this SOW. Pricing assumes that deliverables in this Statement of Work are completed within six months or additional Services fees will apply.

## Statement of Work

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### G. Purpose of this Statement of Work

The SOW provides an overview of the scope of the project to complete the engagement based on prior experience with similar projects and preliminary discussions with the Client. The Client hereby acknowledges that the SOW is not meant to capture all detailed requirements but documents the high-level requirements and implementation approach discussed and that additional detailed requirements discussions will be required to outline the full scope of work between the Parties.

### H. Project Scope of Services

The Scope of the project includes the following set of professional services:

1. **Milestone 1: Kick-off** (schedule within 3 days of contract completion)
  - a. Meeting with end user to review onboarding timeline and expectations
  - b. Provide onboarding workbook to be completed with and by the end user. The end user will be asked to complete the workbook within five (5) business days as it will be used throughout the onboarding process.
  
2. **Milestone 2: Data extraction and flow** (complete within 28 days of workbook completion)
  - a. Establish flow of data from the ILS in combination with variety of sources:

Platform Tool	Onboarding specifics
<b>PatronIQ</b>	End user chooses to send patron registration information it will display Configure Patron Collection Use via electronic vendors and the ILS Configure and provide patrons in and out of service area
<b>CommunityIQ</b>	Configure community map to specific location of each branch, confirm patron details align with ILS
<b>CollectionIQ Analyze</b>	Utilize ILS data to populate charts
<b>CollectionIQ Circulation</b>	Utilize ILS data to populate charts as well as electronic vendor data
<b>CollectionIQ Discover</b>	ILS data combined with popular book lists
<b>CollectionIQ Maintain</b>	Utilize ILS data to populate charts
<b>DiversityIQ</b>	ILS data combined with diverse book lists
<b>MetricsIQ</b>	If end user chooses to utilize enter metrics, unique metrics scripts will be created to align with state reporting  Configure Best Time data to align with location address

- b. Deliverables: Weekly update to end user on progress
- c. Project management and reporting

### 3. Milestone 3: Testing

- a. The testing process will include a review of all library data for errors or omissions. Upon successful testing, access will be provided to the end user and complete data review session
- b. Create user accounts
- c. Expectation: end user will participate in final data review

### 4. Milestone 4: Training

- a. Provide up to two (2) \*, 60-minute training sessions for end users. Trainings will be recorded.

\*for consortium customers, up to two additional one-hour training sessions upon request

## I. Project Schedule and Milestones:

Provide weekly updates to the Client during onboarding process. Correspondence will primarily be performed via email, and phone calls. Work will normally occur between the hours of 9am to 6pm on weekdays, ET

A Project Management gecko dashboard will be created to help keep track of milestones. The Client will have front facing access to the shared project to keep track of the workload, timelines, and progress.

The following resources will be available to support onboarding:

- Library IQ Solutions Specialists – Project Lead
- Account Manager – lead support team member
- IT/ILS Lead
- Product Manager

## J. Ongoing Support

- a. Fresh Desk ticket management system is used to monitor incoming requests. Service requests will receive a response within one (1) business day.
- b. Deliverables: The Client will have access to the ticket management system to review open tickets on demand.



## Staff Report – Consent Agenda

October 7, 2024 Council Regular Meeting

Professional Services Agreement Renewal for Integrated Library System

Submitted by: Connie Urquhart, Library Director

Phone	Email
360.817.7201	curquhart@cityofcamas.us

**BACKGROUND:** The Camas Public Library operates much of its business through its integrated library system (ILS). Patrons know this as the catalog or the place they go to search for books. On the back end, it’s also the mechanism which allows the Library to keep the inventory of materials, assign items to the correct shelf placement in the building (and track where they are at any given time), run reports such as circulation figures or missing materials, communicate with patrons via their accounts, and a host of other meaningful functions. In 2018, the City of Camas signed a six-year professional services agreement (PSA) with Innovative Interfaces, Inc. with a 3% annual increase for their Polaris software subscription suite.

**SUMMARY:** As the PSA has extended past its term, the two parties are no longer locked into a pricing model. Without an agreement in place, Innovative Interfaces reserves the right to increase rates by 5% annually. The proposed PSA is an additional six-year term with a 2% increase in the first year and a 3% annual increase thereafter.

In addition, it adds two new services to the bundle. The first is voluntary SMS texting which sends messages regarding holds, due date reminders, and other account information. The next is called Library IQ, which is a comprehensive data analysis tool that will benefit the community by giving staff the ability to efficiently make highly informed decisions based on Camas Library patron behavior.

**BENEFITS TO THE COMMUNITY:** An ILS is the brain of any Library. A Library can be open without one, but not effectively. Additional benefits of this ILS package include but are not limited to:

- Integration with digital materials catalog
- Recommended reads from Camas Library staff
- Marketing integration for Library events
- *If you liked that, you might like this...*style lists
- Ability to run a diversity audit at no additional cost

**BUDGET IMPACT:** The PSA renewal ensures costs stay at a maximum 3% increase each year, saving the City of Camas an estimated \$25,298 through the life of this contract. There is a one-

time \$5,000 implementation fee for the new services, which the Library can cover from its professional services budget in 2024.

**RECOMMENDATION:** Staff recommends the Integrated Library System professional services agreement be renewed for the terms of the PSA.





# Staff Report – Consent Agenda

October 7, 2024 Council Regular Meeting

\$156,592.65 Pacific Power Group for City Hall Generator (Justin Monsrud, Engineer III)

Phone	Email
360.817.7232	<a href="mailto:jmonsrud@cityofcamas.us">jmonsrud@cityofcamas.us</a>

**BACKGROUND:** City Halls existing standby power generator was originally installed in 1967 and has been kept in service for over 50 years. This system has reached end of its useful life and no longer provides enough power to maintain City services during emergency event.

**SUMMARY:** Staff has received a quote for a new “MTU” 200-kW diesel powered standby generator from Pacific Power Group utilizing a Sourcewell Cooperative Purchasing Agreement. Cooperative purchasing allows the City to purchase this equipment using pre-negotiated discount pricing. This quote in the amount of \$156,592.52 (incl. sales tax) is for a new generator and all equipment necessarily to connect into City Halls main power distribution system.

This contract is only for purchasing of the equipment. A separate public works contract using competitive bidding process will be released in future for installation of equipment.



Figure 1: Existing Generator to be replaced (1967 Onan 40-KW Natural Gas Generator)

**BENEFITS TO THE COMMUNITY:** This purchase will allow us to limit lead time for construction/installation of the generator. Purchasing through a cooperative agreement allows us to save cost.

**BUDGET IMPACT:** This is a fully funded Capital Improvement Project. Funding source is the 2023 LTGO bond for Facilities Major Maintenance.

**RECOMMENDATION:** Staff recommends Council approves this cooperative purchase.

TO: CITY OF CAMAS  
 Attn:  
 Phone:  
 Email:  
 Project: Camas City Hall

Date: 9/4/2024  
 From: Dan Molyneux  
 Phone: 206-348-6538  
 Email: DMOLYNEUX@pacificpowergroup.com  
 Quote #: 37773-2

mtu a Rolls-Royce solution Generator Set is rated at: 200 208 Volt 3 ph

<b>Engine</b>		<b>Genset Digital Controller</b>	
<input checked="" type="checkbox"/> Unit mounted radiator	<input checked="" type="checkbox"/> Lube oil & antifreeze	<input checked="" type="checkbox"/> Overcurrent protection	<input type="checkbox"/> Analog meters
<input checked="" type="checkbox"/> Battery	<input checked="" type="checkbox"/> Engine block heater 120 volt	<input checked="" type="checkbox"/> Auxiliary contacts	<input type="checkbox"/> Load shed provisions
<input checked="" type="checkbox"/> Battery charger	<input checked="" type="checkbox"/> Alarms	<input checked="" type="checkbox"/> Remote annunciator	<input type="checkbox"/> FCC remote
<b>Fuel System</b>		<input checked="" type="checkbox"/> RS 485	<input checked="" type="checkbox"/> Ethernet
<input type="checkbox"/> Nat gas	<input type="checkbox"/> LP gas	<input type="checkbox"/> LP liquid	<input checked="" type="checkbox"/> Modbus comm
<input checked="" type="checkbox"/> Diesel	<input type="checkbox"/> Auto change NG/LP gas	<b>Indoor/Outdoor Application</b>	
<input checked="" type="checkbox"/> Sub-base tank 400 gal	<input checked="" type="checkbox"/> UL 142	<input checked="" type="checkbox"/> Outdoor enclosure, dBA: 73 @ 23 feet	
<input type="checkbox"/> Free standing tank gal	<input type="checkbox"/> UL 2085	Silencer: <input type="checkbox"/> External <input checked="" type="checkbox"/> Internal	
<input type="checkbox"/> Remote fuel fill station	<input type="checkbox"/> Tank pumps & controls	<input type="checkbox"/> Indoor: Silencer & flexible exhaust connector	
<b>Circuit Breaker</b>		<b>Miscellaneous</b>	
<input checked="" type="checkbox"/> Breaker 1	600 Amps	<input checked="" type="checkbox"/> UL 2200	<input checked="" type="checkbox"/> Spare parts
<input checked="" type="checkbox"/> GFI	<input checked="" type="checkbox"/> Shunt trip	<input checked="" type="checkbox"/> Seismically certified to Ip 1.5	<input checked="" type="checkbox"/> Training
<input type="checkbox"/> Breaker 2	Amps	<input checked="" type="checkbox"/> Integral vibration isolation	<input checked="" type="checkbox"/> Alternator heater
<input type="checkbox"/> GFI	<input type="checkbox"/> Shunt trip	<input type="checkbox"/> Loose spring isolators	
<input type="checkbox"/> Breaker 3	Amps	<input checked="" type="checkbox"/> Warranty 2/3000 years/ hours	
<input type="checkbox"/> GFI	<input type="checkbox"/> Shunt trip	<input checked="" type="checkbox"/> Jobsite start up with load bank	
	<input type="checkbox"/> Aux contacts	<input type="checkbox"/> Preventative maintenance	
<b>Additional Genset Items:</b> PMG, Remote Emergency Stop, WA code extended length tank			
<b>Automatic Transfer Switch</b>			
Qty: 1	Poles: 4	NEMA: 3	<input checked="" type="checkbox"/> Standard open transition
Volts: 208	Amps: 800		<input type="checkbox"/> Delayed transition
WCR nominal amps with coordinated breaker			<input type="checkbox"/> Closed transition
WCR nominal amps .05 sec time based			<input checked="" type="checkbox"/> Service entrance rated
WCR nominal amps with current limiting fuse			<input type="checkbox"/> Bypass isolation switch
<b>Additional ATS options:</b>			
<b>Quick connects:</b>	<input checked="" type="checkbox"/> Camlock panel	Amp	<input checked="" type="checkbox"/> In-phase monitor
	<input type="checkbox"/> Manual transfer switch	600 Amp	<input checked="" type="checkbox"/> Exerciser
		<input type="checkbox"/> Temp gen camlocks	<input checked="" type="checkbox"/> Auxiliary contacts
		<input checked="" type="checkbox"/> Load bank camlock	<input type="checkbox"/> Power meter
<b>Clarifications:</b>			
Generator and ATS quoted per specification sections: <b>263213, 263600 and dwg E601</b>			
Genset lead time is 24 weeks, ATS/Docking Station lead time is 12 weeks ARO			
263213; 3.02: Installation by others			
- Trystar TATS-3 includes: Kirk Key Interlock, pad mount enclosures, 600A temp load breaker, 800A permanent load breaker, temp gen battery charger and block heater receptacles, shunt trip on temp load breaker			
- Maintenance Adder Estimate: Yr 1 - \$3,620, Yr 2 - \$3,801. Detailed and binding maintenance proposal to be provided during start up.			
- Proposal quoted as per Sourcwell Contract #092222-RYC			
<b>Price Breakdown:</b>			
Genset:	\$ 82,713.14		
ATS/Docking Station:	\$ 61,611.76		
Subtotal:	\$144,324.90		
Sales Tax (8.5%):	\$ 12,276.62		
Total:	\$156,592.52		
<b>Note: Mechanical and electrical installation, off-engine piping, exhaust insulation, ducting, mounting hardware, fuel, required permits and independent testing are not included unless specifically listed. Results of coordination studies (by others) may affect our scope and pricing.</b>			
<b>Quoted Price: \$156,592.52</b>			
Taxes included. FOB: Job site, unloading by others. <b>Current lead time 24 weeks after submittal approval and release for production.</b>			
Terms: Net 30 OAC subject to standard PPG credit terms and conditions of sale. <b>Quote is only valid for 30 days.</b>			

This transaction is governed by and subject to the Terms of Agreement and Conditions of Sale and Service (the "Terms and Conditions") of Pacific Power Group Company ("Seller") that are in effect as of the date of this quote. The Terms and Conditions are available online at [www.pacificpowergroup.com/terms](http://www.pacificpowergroup.com/terms) and they are incorporated in full by this reference and made part of this transaction. Customer acknowledges that Customer has read the Terms and Conditions. By purchasing goods and/or services from Seller, Customer agrees to be bound by the Terms and Conditions that are set forth on the Seller's website; Customer's payment for and acceptance of the products and services described in this quote will confirm Customer's acceptance of the Terms and Conditions. Upon Customer's request, Seller will provide Customer with a hard copy of the Terms and Conditions. This quote is valid for 30 days unless otherwise stated. Unless otherwise noted, services are to be completed during normal business hours.



### Submittal Review

**Project Name:** Camas Facilities Improvement – City Hall  
**Project Number:** 23196  
**Date:** 08/26/24  
**Attn:** Marcus Korotkih

Dear Dan,

Submittal sections listed below have been received and reviewed by this office. Further actions or recommendations are listed below.

Section #	Section Name	No Exceptions Taken	Make Corrections Noted	Revise and Resubmit	Not Reviewed	Notes & Clarifications
263216	Engine Generators – Fuel Tank	X				
263216	Engine Generators – Genset	X				
263216	Engine Generators – Enclosure	X				
263600	Transfer Switches	X				

Reviewed By: Marcus Korotkih

Note: The above submittal data has been reviewed only for general conformance and compliance with project requirements. Corrections or comments made on this submittal review do not relieve the Contractor or Subcontractor from compliance with the contract documents. Contractor is responsible for all means, methods, techniques, dimensions, and fabrication to be confirmed and correlated at the job site.



Diesel Generator Set

# mtu 6R0120 DS200

200 kWe/60 Hz/Standby/208 - 600V  
 Reference **mtu 6R0120 DS200 (180 kWe)** for Prime Rating Technical Data

System ratings

Voltage (L-L)	240V †	240V †	208V †	240V †	380V †	480V †	600V
Phase	1	1	3	3	3	3	3
PF	1	1	0.8	0.8	0.8	0.8	0.8
Hz	60	60	60	60	60	60	60
kW	200	200	200	200	200	200	200
kVA	200	200	250	250	250	250	250
Amps	833	833	694	601	380	301	241
skVA@30% voltage dip	268	366	433	433	373	577	512
Generator model	432CSL6210	432PSL6228	431CSL6206	431CSL6206	431CSL6208	431CSL6206	431PSL6243
Temp rise	130 °C/40 °C	130 °C/40 °C	130 °C/40 °C	130 °C/40 °C	130 °C/40 °C	130 °C/40 °C	130 °C/40 °C
Connection	12 LEAD DOUBLE DELTA	4 LEAD	12 LEAD WYE	12 LEAD DELTA	12 LEAD WYE	12 LEAD WYE	4 LEAD WYE

† UL 2200 offered

Certifications and standards

- Emissions
  - EPA Tier 3 certified
  - South Coast Air Quality Management District (SCAQMD)
- Generator set is designed and manufactured in facilities certified to standards ISO 9001:2008 and ISO 14001:2004
- Seismic certification - optional
  - 2021 IBC certification
  - HCAI pre-approval
- Power rating
  - Accepts rated load in one step per NFPA 110
- UL 2200 - optional (refer to System ratings for availability)
- CSA - optional
  - CSA C22.2 No. 100
  - CSA C22.2 No. 14
- CE marking provided
- Performance Assurance Certification (PAC)
  - Generator set tested to ISO 8528-5 for transient response
  - Verified product design, quality and performance integrity
  - All engine systems are prototype and factory tested

## Standard features\*

- Single source supplier
- Global product support
- Two (2) Year/3,000 Hour Basic Limited Warranty
- OM926LA diesel engine
  - 7.2 liter displacement
  - 4-cycle
- Engine-generator resilient mounted
- Complete range of accessories
- Cooling system
  - Integral set-mounted
  - Engine-driven fan
- Generator
  - Brushless, rotating field generator
  - 2/3 pitch windings
  - 300% short circuit capability with optional Permanent Magnet Generator (PMG)
- Digital control panel(s)
  - UL recognized, CSA certified, NFPA 110
  - Complete system metering
  - LCD display

## Standard equipment\*

### Engine

- Air cleaners
- Oil pump
- Oil drain extension and shut-off valve
- Full flow oil filter
- Fuel filter with water separator
- Jacket water pump
- Thermostat
- Blower fan and fan drive
- Radiator - unit mounted
- Electric starting motor - 12V
- Governor - electronic isochronous
- Base - formed steel
- SAE flywheel and bell housing
- Charging alternator - 12V
- Battery box and cables
- Flexible fuel connectors
- Flexible exhaust connection
- EPA certified engine

### Generator

- NEMA MG1, IEEE, and ANSI standards compliance for temperature rise and motor starting
- Self-ventilated and drip-proof
- Superior voltage waveform
- Solid state, volts-per-hertz regulator
- $\pm 1\%$  voltage regulation no load to full load
- Brushless alternator with brushless pilot exciter
- 4 pole, rotating field
- 130 °C maximum standby temperature rise
- 1-bearing, sealed
- Flexible coupling
- Full amortisseur windings
- 125% rotor balancing
- 3-phase voltage sensing
- 100% of rated load - one step
- 5% maximum total harmonic distortion

### Digital control panel(s)

- Digital metering
- Engine parameters
- Generator protection functions
- Engine protection
- SAE J1939 Engine ECU Communications
- Windows®-based software
- Multilingual capability
- Communications to remote annunciator
- Programmable input and output contacts
- UL recognized, CSA certified, CE approved
- Event recording
- IP 54 front panel rating with integrated gasket
- NFPA 110 compatible

\* Represents standard product only. Consult the factory/*mtu* Distributor for additional configurations.

## Application data

**Engine**

Manufacturer	Mercedes-Benz
Model	OM926LA
Type	4-cycle
Arrangement	6-inline
Displacement: L (in <sup>3</sup> )	7.2 (439)
Bore: cm (in)	10.6 (4.17)
Stroke: cm (in)	13.6 (5.35)
Compression ratio	17.5:1
Rated rpm	1,800
Engine governor	MR2 / CPC4-ECAN
Maximum power: kWm (bhp)	247 (331)
Steady state frequency band	± 0.25%
Air cleaner	dry

**Liquid capacity**

Total oil system: L (gal)	29 (7.7)
Engine jacket water capacity: L (gal)	10 (2.6)
System coolant capacity: L (gal)	24.1 (6.4)

**Electrical**

Electric volts DC	12
Cold cranking amps under -17.8 °C (0 °F)	950
Batteries: group size	31
Batteries: quantity	1

**Fuel system**

Fuel supply connection size	-6 JIC
Fuel supply hose size	3/8" ID
Fuel return connection size	-6 JIC
Fuel return hose size	3/8" ID
Maximum fuel lift: m (ft)	2.6 (8.5)
Recommended fuel	diesel #2
Total fuel flow: L/hr (gal/hr)	330.5 (87.3)

**Fuel consumption\***

At 100% of power rating: L/hr (gal/hr)	55.3 (14.6)
At 75% of power rating: L/hr (gal/hr)	40.5 (10.7)
At 50% of power rating: L/hr (gal/hr)	26.5 (7)

\* Based on 431CSL6206 480 volt generator set

**Cooling - radiator system**

Ambient capacity of radiator: °C (°F)	50 (122)
Maximum restriction of cooling air: intake and discharge side of radiator: kPa (in. H <sub>2</sub> O)	0.12 (0.5)
Water pump capacity: L/min (gpm)	143 (37)
Heat rejection to coolant: kW (BTUM)	95.5 (5,431)
Heat rejection to air to air: kW (BTUM)	55.3 (3,145)
Heat radiated to ambient: kW (BTUM)	40.8 (2,322)
Fan power: kW (hp)	15.6 (22.1)

**Air requirements**

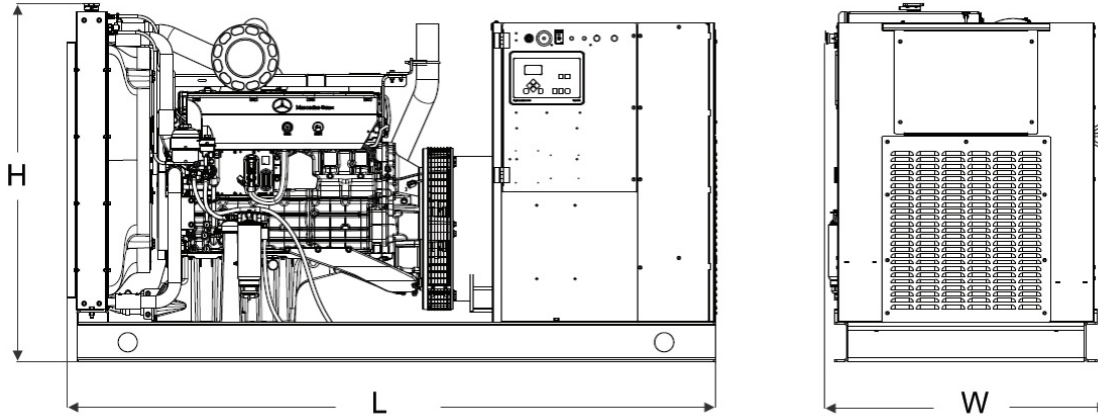
Aspirating: *m <sup>3</sup> /min (SCFM)	14.8 (523)
Air flow required for radiator cooled unit: *m <sup>3</sup> /min (SCFM)	408 (14,408)
Remote cooled applications; air flow required for dissipation of radiated generator set heat for a maximum of 25 °F rise: *m <sup>3</sup> /min (SCFM)	149.2 (5,269)

\* Air density = 1.184 kg/m<sup>3</sup> (0.0739 lbm/ft<sup>3</sup>)

**Exhaust system**

Gas temperature (stack): °C (°F)	520 (968)
Gas volume at stack temperature: m <sup>3</sup> /min (CFM)	44.8 (1,582)
Maximum allowable back pressure at outlet of engine, before piping: kPa (in. H <sub>2</sub> O)	10.5 (42)

## Weights and dimensions



Drawing above for illustration purposes only, based on standard open power 480 volt generator set. Lengths may vary with other voltages. Do not use for installation design. See website for unit specific template drawings.

System	Dimensions (L x W x H)	Weight
Open Power Unit (OPU)	2,580 x 1,121 x 1,422 mm (101.6 x 44.1 x 56 in)	1,632-2,120 kg (3,598-4,674 lb)

Weights and dimensions are based on open power units and are estimates only. Consult the factory for accurate weights and dimensions for your specific generator set.

## Sound data

Unit type	Standby full load
Level 0 (OPU): dB(A)	88.9

Sound data is provided at 7 m (23 ft). Generator set tested in accordance with ISO 8528-10 and with infinite exhaust.

## Emissions data

NO <sub>x</sub> + NMHC	CO	PM
3.93	1.2	0.06

- All units are in g/hp-hr and shown at 100% load (not comparable to EPA weighted cycle values). Emission levels of the engine may vary with ambient temperature, barometric pressure, humidity, fuel type and quality, installation parameters, measuring instrumentation, etc. The data was obtained in compliance with US EPA regulations. The weighted cycle value (not shown) from each engine is guaranteed to be within the US EPA standards.

## Rating definitions and conditions

- Standby ratings apply to installations served by a reliable utility source. The standby rating is applicable to varying loads for the duration of a power outage. No overload capability for this rating. Ratings are in accordance with ISO 3046-1, BS 5514, and AS 2789. Average loadfactor: ≤ 85%.
- Nominal ratings at standard conditions: 25 °C and 300 meters (77 °F and 1,000 feet).
- Deration factor:
  - Consult your local **mtu** Distributor for altitude derations.
  - Consult your local **mtu** Distributor for temperature derations.

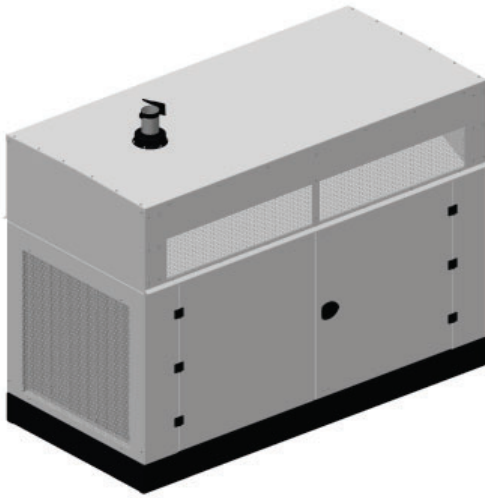




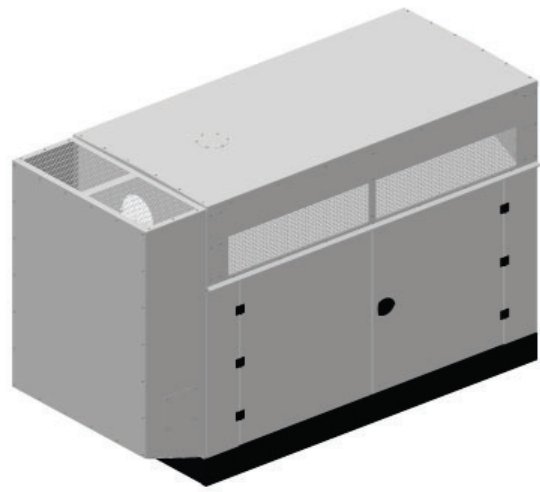
# Enclosure and Sound Data Sheet - Diesel, Open Field

60 Hz: 80-200 kW Standby / 72-180 kW Prime

Item 4.



Level 1 Enclosure (pictured)\*



Level 3 Enclosure (pictured)\*

### Enclosure Level Identification

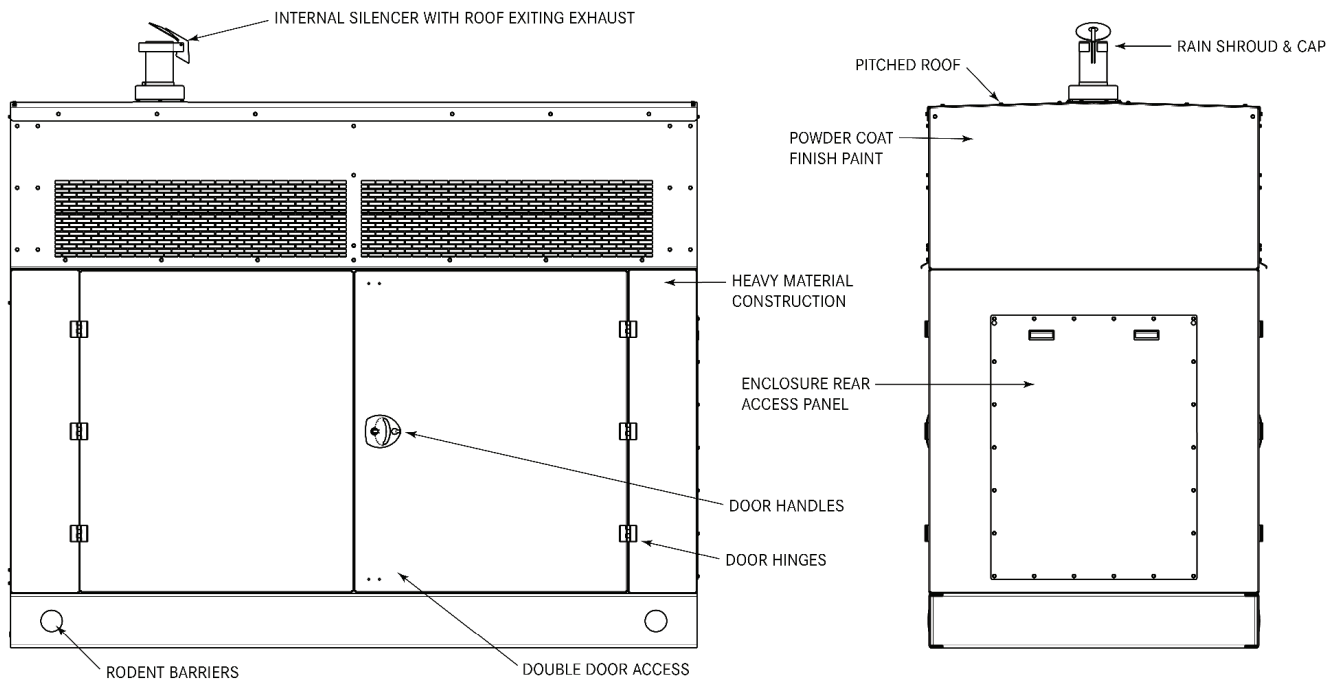
Level 1	Skid-mounted weather-protective enclosure constructed of heavy gauge steel or aluminum with fixed stormproof panels designed for 195 mph wind load rating. Enclosure consists of a bolted and welded construction with unit-mounted internal silencer. Hinged, lockable double-door access on both sides of the enclosure.
Level 2	Level 1 enclosure with UL 94 HF-1 compliant, 1.5" thick sound attenuated foam insulation installed inside enclosure walls.
Level 3	Level 2 enclosure with air exhaust scoop. UL 94 HF-1 compliant, 1.5" thick sound attenuated foam insulation installed in scoop.

### CERTIFICATIONS AND STANDARDS

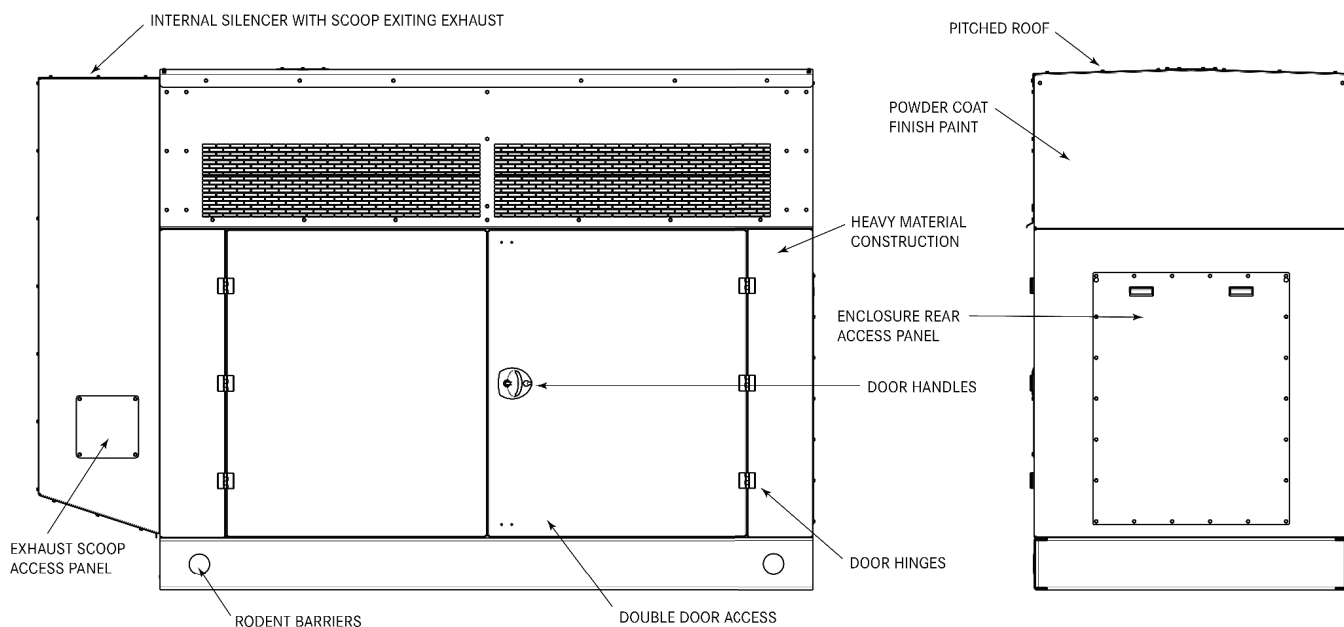
- UL 2200
- CE Marking Provided
- CSA C22.2 No. 100
- CSA C22.2 No. 14
- High Velocity Hurricane Zone (HVHZ)
  - Miami Dade NOA
  - Florida Building Code
- IBC Wind

### STANDARD FEATURES FOR ALL LEVELS

- Heavy material construction
  - Steel enclosure: 1.9 mm (0.075 in) - 14 gauge or greater thickness
  - Aluminum enclosure: 2.3 mm (0.09 in) or greater thickness
- 195 mph wind rating
- Service access
  - Double door access gives ease of service to all components
- Pitched roof
- Rain shroud
- Rain cap (Level 1 and 2 only)
- Rodent barriers
- Exhaust scoop access panel and drain
- Hardware
  - Powder coated hinges with stainless steel pins
  - Key-lockable and pad-lockable powder coated door handles
- Powder coat finish paint: RAL 7001 Silver Grey standard
  - Custom colors available upon request
- Internal silencer (Hospital Grade)
  - Insulated silencer
  - Stainless steel flexible exhaust connections (where applicable)



Level 1 Enclosure (pictured)\*



**Level 3 Enclosure (pictured)\***

## OPTIONAL FEATURES

- Door restraints
- LED light package
- Enclosure space heater
- Motorized intake louvers
- Distribution panel
- Gravity exhaust louvers
- For other custom options, please consult factory.

## OPTIONAL HIGH VELOCITY HURRICANE ZONE (HVHZ) ENCLOSURE

- TAS 201-94 (impact test procedures)
  - Level E = 9 lbs at 80 ft/sec
- TAS 202-94 (static air pressure)
  - Static testing up to 153 pounds per square foot (psf)
- TAS 203-94 (cyclic pressure loading)
  - Cyclical tests up to ±126 psf over 671 cycles
- ASTM E72-15 (racking strength test)
- Simulated 195 mph wind at Exposure D
- Meets Florida Building Code (FBC) Section 1626 requirements

**ENGINE EXHAUST SOUND RATINGS dB(A) AT 1 METER**  
**OPU SOUND RATINGS dB(A) AT 1 METER**  
**ENCLOSURE SOUND RATINGS dB(A) AT 7 METERS**

Application	Model	Power Node	1 Meter		7 Meters		
			Engine Exhaust <sup>(1)</sup>	OPU <sup>(2)</sup>	Level 1	Level 2	Level 3
60 Hz Standby	<i>mtu</i> 4R0120 DS80	80 kW	105.2	93.6	82.2	81.5	73.7
	<i>mtu</i> 4R0120 DS100	100 kW	108.3	93.6	82.2	81.3	74.4
	<i>mtu</i> 4R0120 DS125	125 kW	112.4	93.8	82.2	81.8	74.5
	<i>mtu</i> 6R0120 DS150	150 kW	109.1	99.6	91.2	88.4	72.8
	<i>mtu</i> 6R0120 DS180	180 kW	110.8	99.6	91.2	88.7	73
	<i>mtu</i> 6R0120 DS200	200 kW	111.5	99.7	91.2	88.7	73.1
Application	Model	Power Node	Engine Exhaust <sup>(1)</sup>	OPU <sup>(2)</sup>	Level 1	Level 2	Level 3
60 Hz Prime	<i>mtu</i> 4R0120 DS80	72 kW	104.4	93.9	82	81.7	73.6
	<i>mtu</i> 4R0120 DS100	90 kW	106.7	94.2	82.1	81.8	74.1
	<i>mtu</i> 4R0120 DS125	111 kW	110.0	94.2	82.7	81.8	74.4
	<i>mtu</i> 6R0120 DS150	135 kW	108.8	99.5	91.1	88.7	72.5
	<i>mtu</i> 6R0120 DS180	163 kW	109.7	99.6	91.1	88.7	72.7
	<i>mtu</i> 6R0120 DS200	180 kW	110.8	99.6	91.1	88.7	73

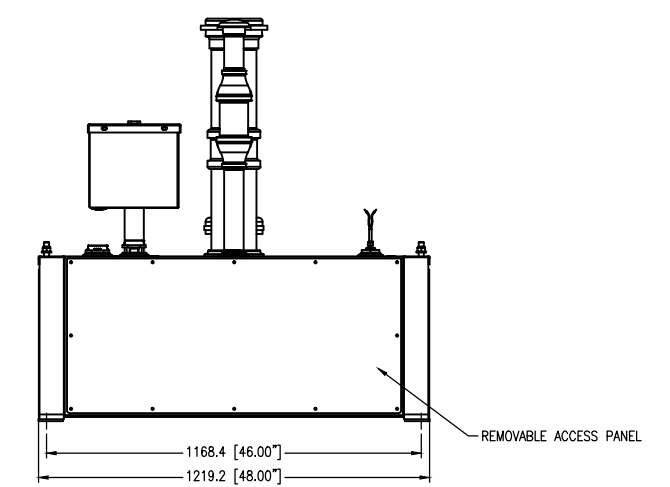
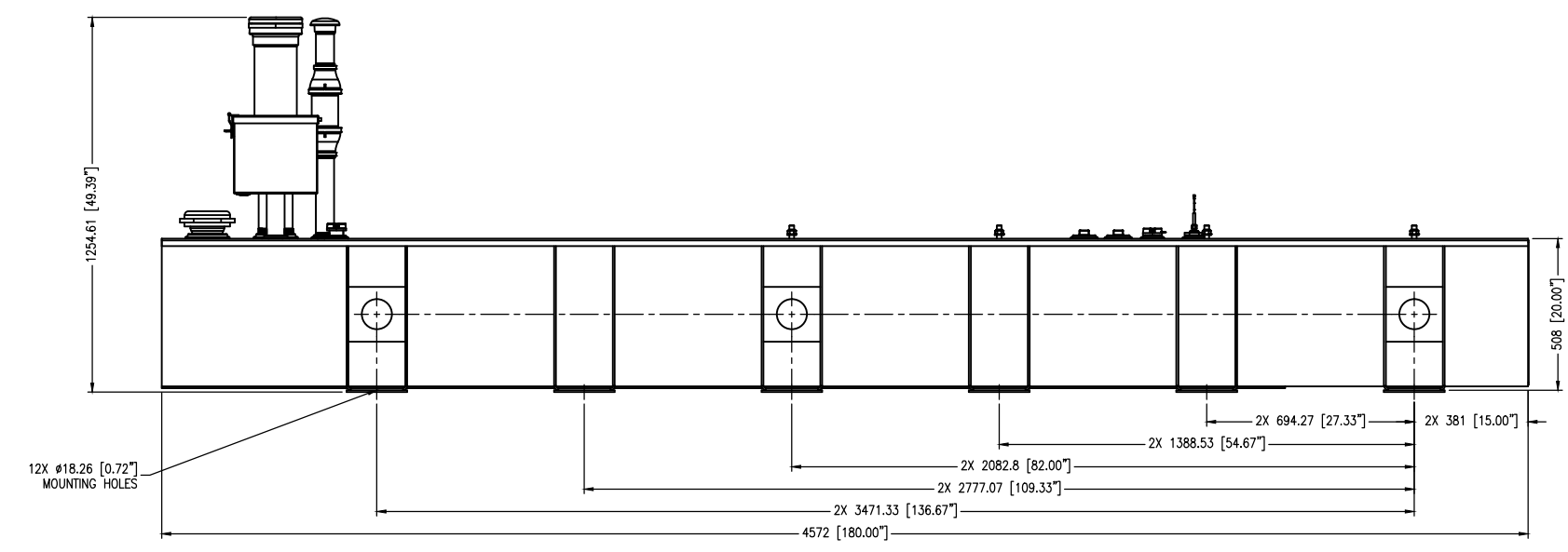
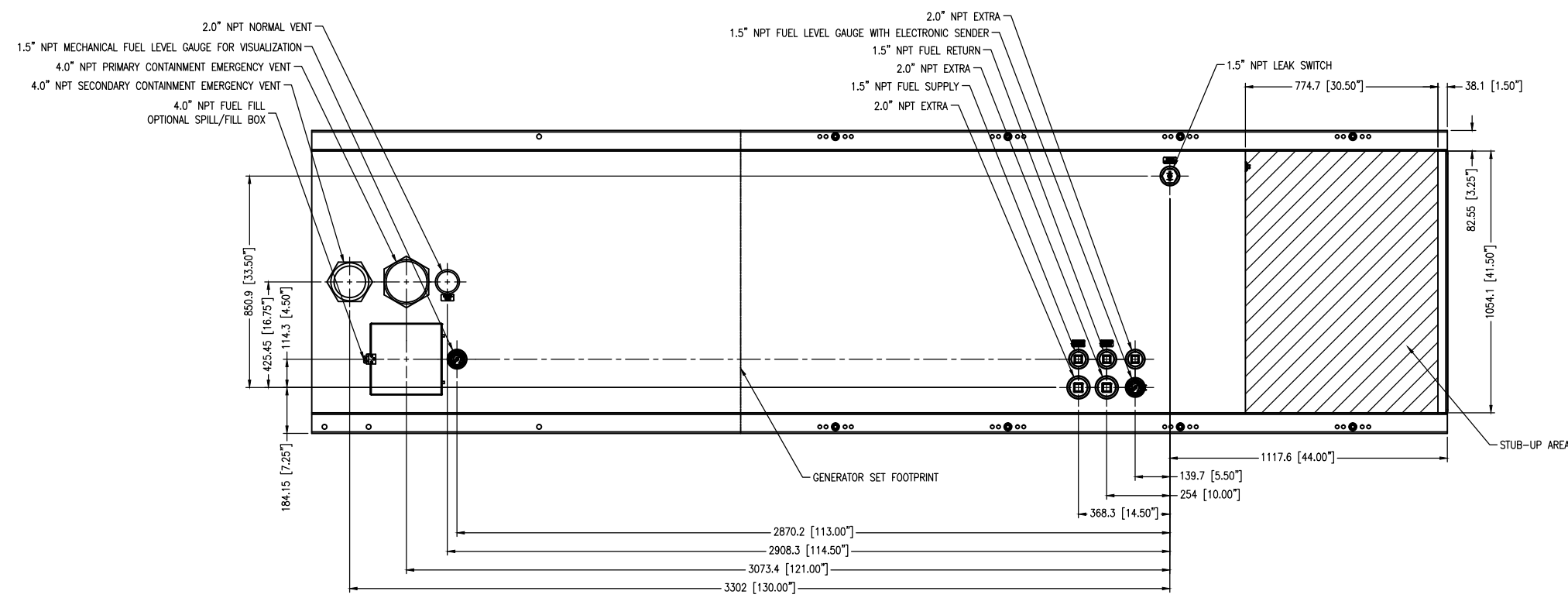
<sup>(1)</sup> Undampened engine exhaust noise

<sup>(2)</sup> Measurement with infinite exhaust connection

**NOTE:**

- Measurements include exhaust noise.
- Aluminum enclosure sound levels are approximately 2 dB(A) higher than listed sound levels for steel enclosures.
- For installation within 50 miles of the coast, aluminum enclosures are recommended to prevent accelerated corrosion.
- Sound pressure levels subject to environment, instrumentation, measurement, installation, and generator set variability.
- Generator set is tested on level ground without spring isolators installed.
- Sound power levels per ISO 8528-10 and ANSI S1.13-2005
- Sound data measured with:
  - Full-rated load
  - Standard radiator package

\* Note: Visual appearance may differ between power nodes.



REVISION	DATE	DESCRIPTION
B	2020-04-03	UPDATE TITLE BLOCK
A	2019-08-28	MOUNTING HOLE WIDTH CHANGED FROM 45" TO 46"

**mtu** A Rolls-Royce solution

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APPLICABLE MODELS:  
 MTU 6R0120 DS150  
 MTU 6R0120 DS180  
 MTU 6R0120 DS200

THIRD ANGLE PROJECTION

DRAWN TO SCALE  
 DIMENSIONS: MM [INCH]

DATE CREATED:  
 2018-02-08

**DIMENSIONAL LAYOUT**

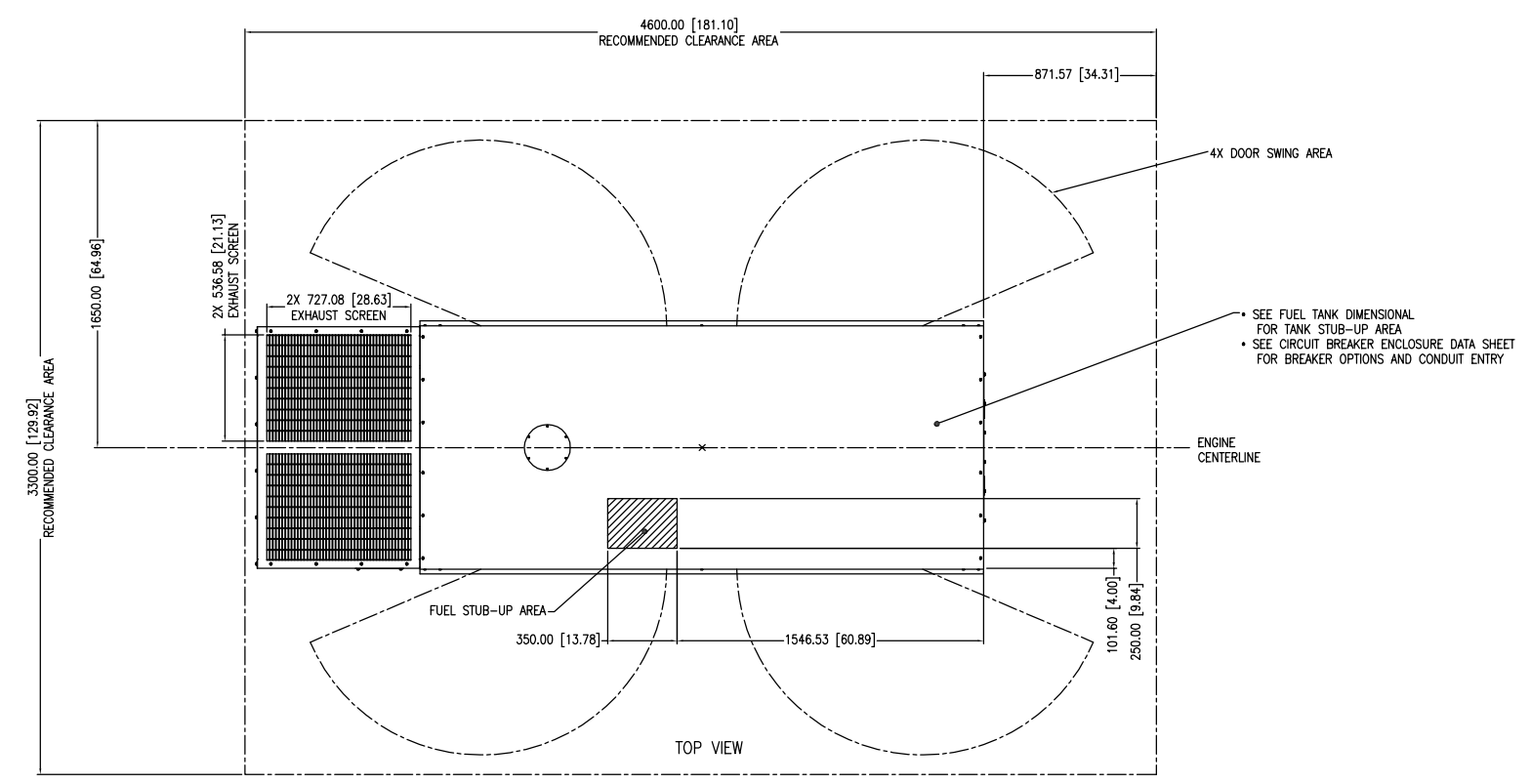
DESCRIPTION:  
 150-200kW 24Hr 400Gal IBC Extended Tank

ENGINE:  
 Mercedes, OM926

WEIGHT (MIN-MAX):  
 952 KG  
 2099 LB

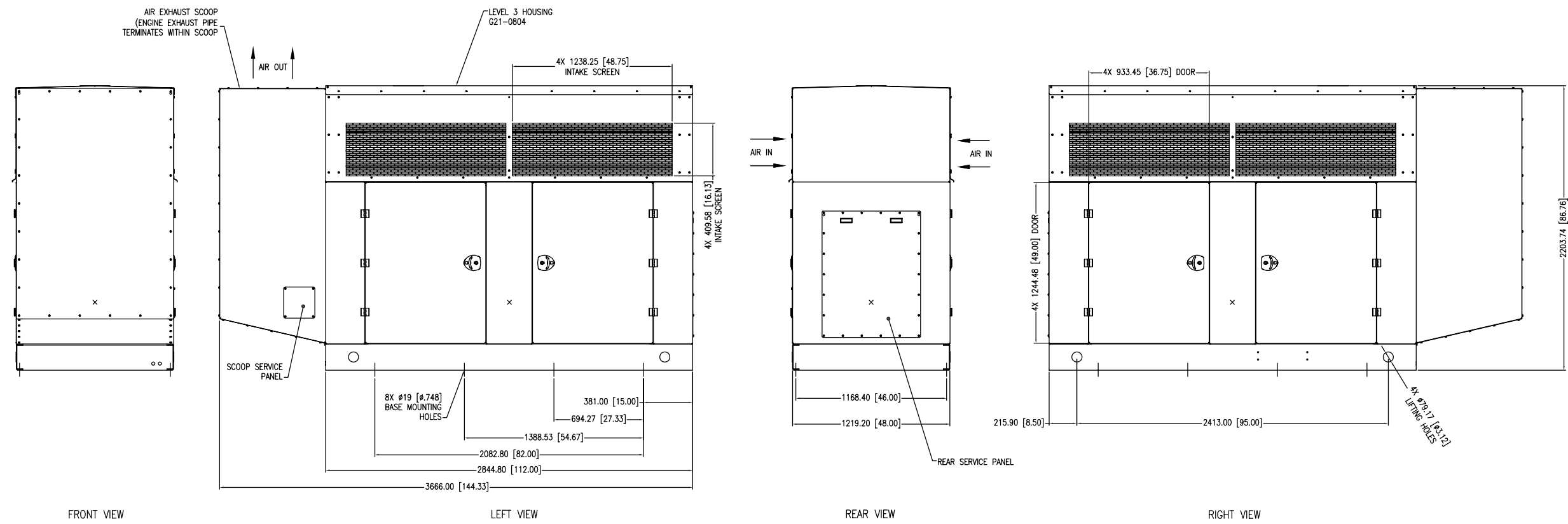
DRAWING NUMBER:  
 XZG2100100047

SHEET:  
 9 of 37




DRAWING OPTIONS 150-200 kW OM926		
Group	Drawing Code	Description
Housing Options, Exterior	G21-0803	Level 1 & 2 Housing
	G21-0804	Level 3 Housing w/ Exhaust Scoop
	G21-0806	Air Exhaust Gravity Louver
Housing Options, Interior	G21-0902	Air Intake Motorized Louver
	G21-0903	Interior Housing Lights

Reference the Drawing Options table and within the Layer Properties turn on/off the Drawing Codes that may or may not apply to your configuration.  
 Note: Some options may not be referenced. Only options which visibly change the drawing are selectable.



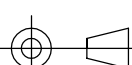
REVISION	DATE	DESCRIPTION
C	2020-04-03	UPDATED TITLE BLOCK
B	2019-03-27	ADDED INTAKE SCREEN, EXHAUST SCREEN, & DOOR DIMENSIONS
A	2018-12-27	CHANGED WEIGHT TO BE CUMULATIVE GENSET W/ HOUSING



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APPLICABLE MODELS: MTU 6R0120 DS150 MTU 6R0120 DS180 MTU 6R0120 DS200
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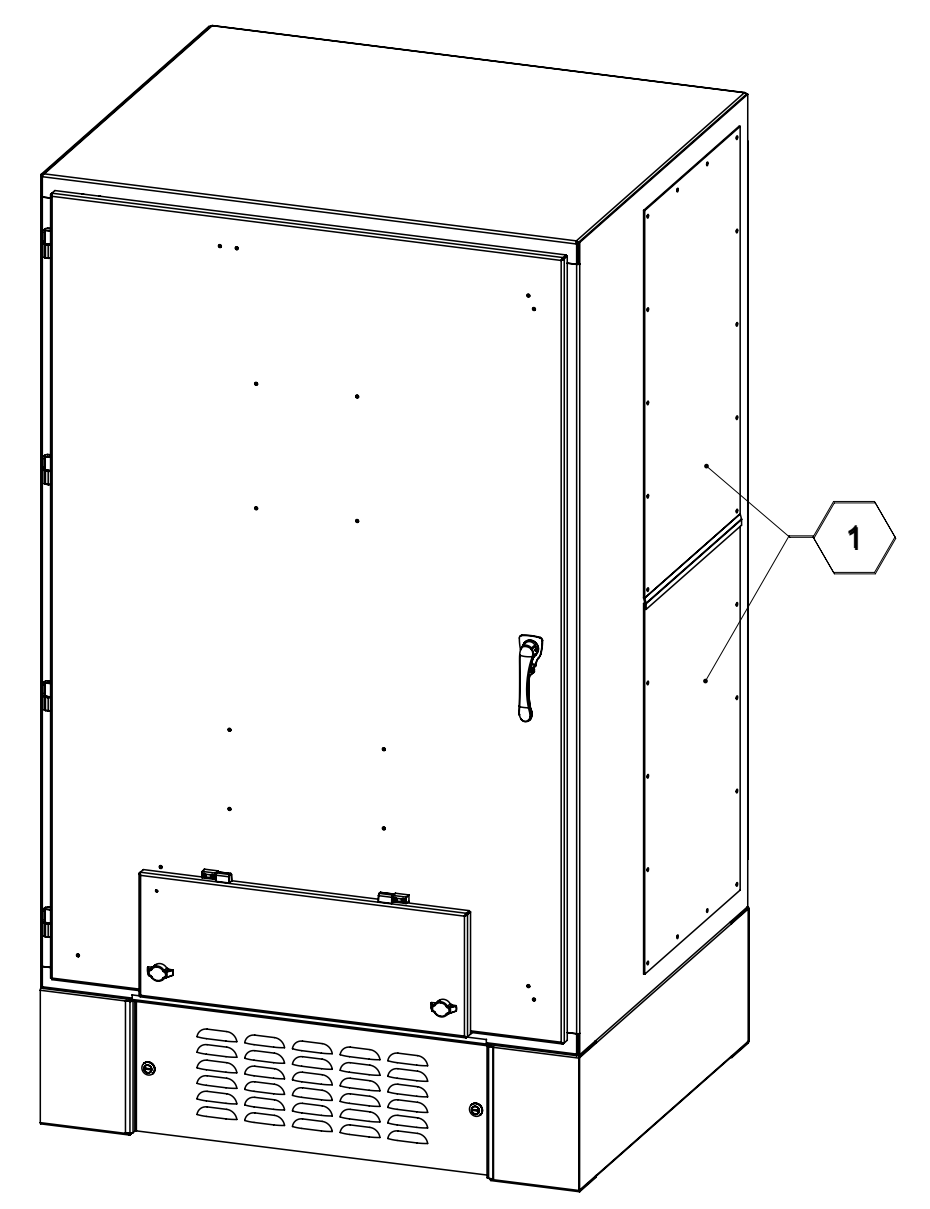
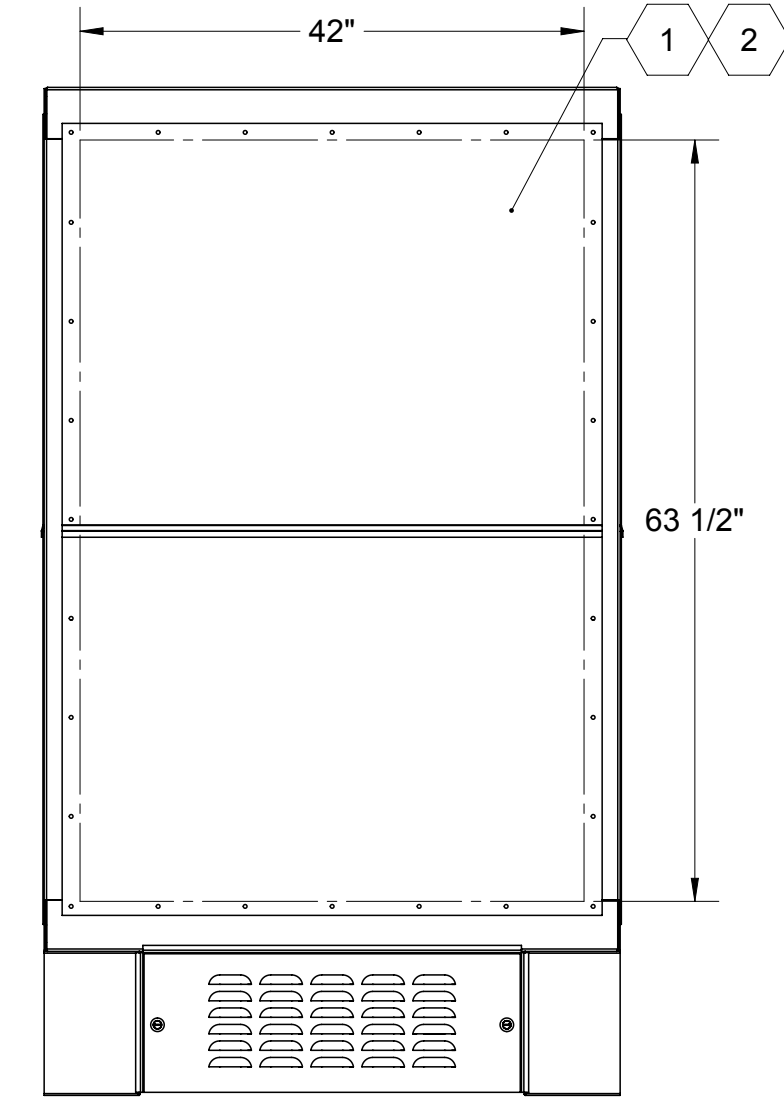
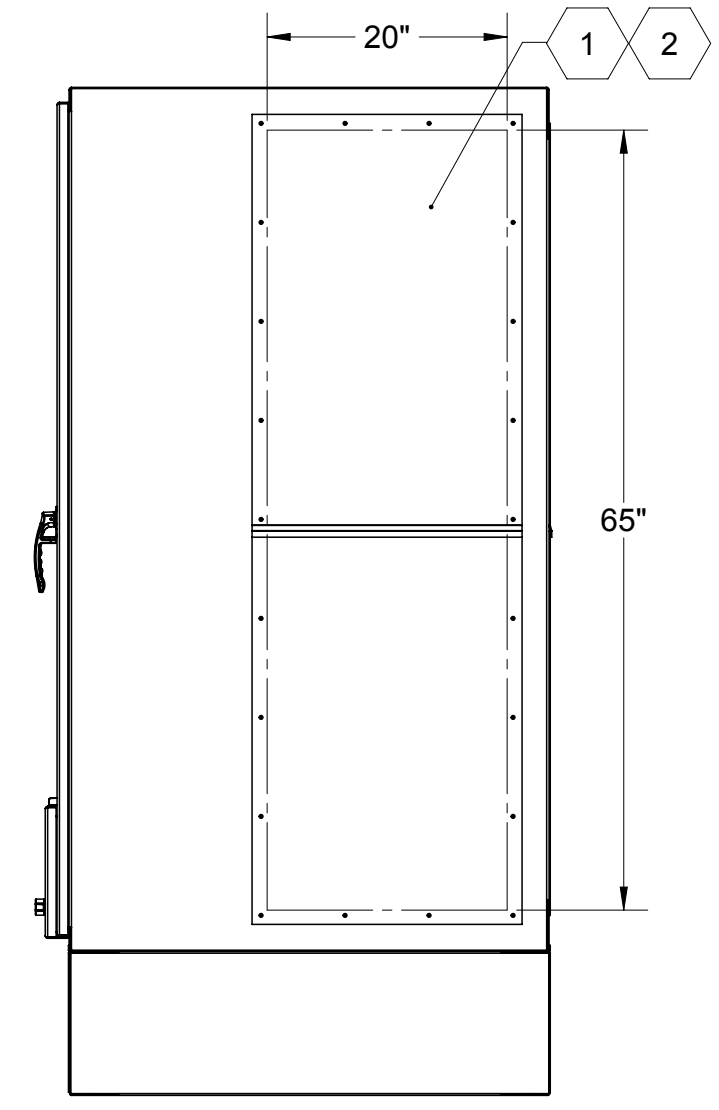
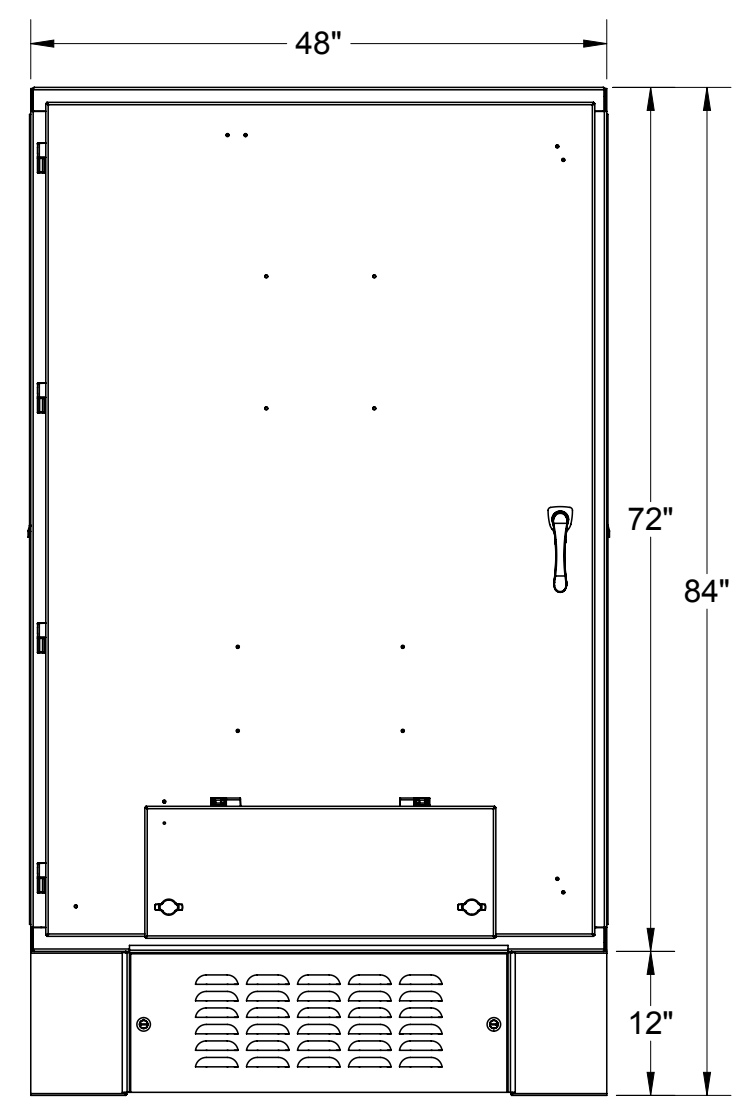
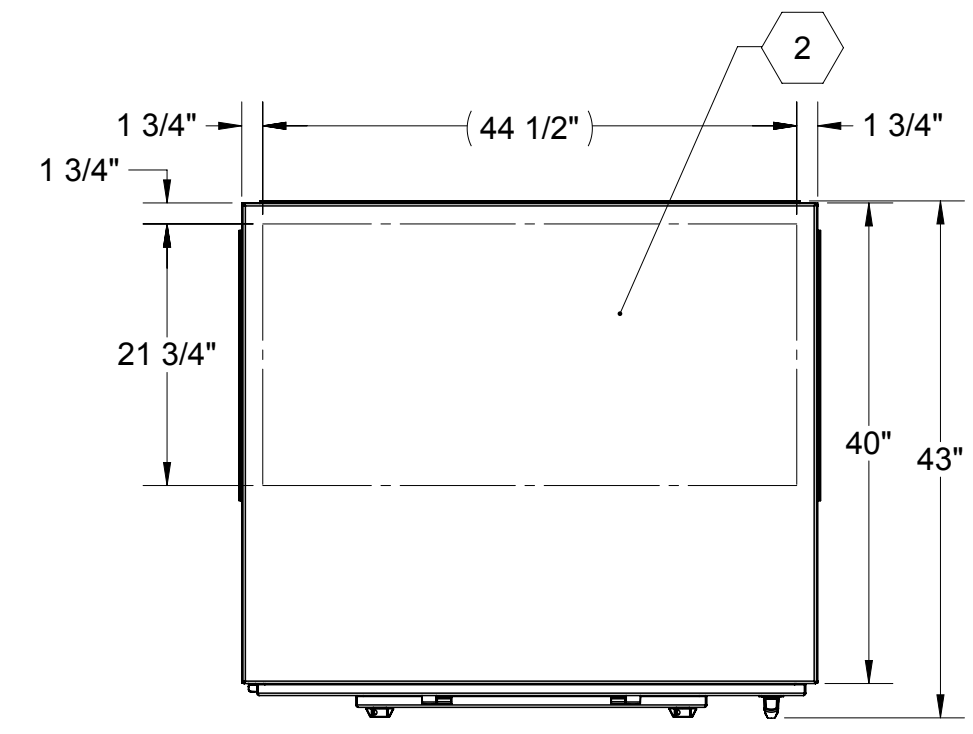
 THIRD ANGLE PROJECTION
DRAWN TO SCALE DIMENSIONS: MM [INCH]
DATE CREATED: 2015-10-13

<b>DIMENSIONAL LAYOUT</b>		
DESCRIPTION: 150-200 kW Genset, Housing		
ENGINE: Mercedes, OM926	WEIGHT (MIN-MAX): 1496-2935 KG 3298-6469 LB	SHEET: 38 of 1
DRAWING NUMBER: XZG2100100040		

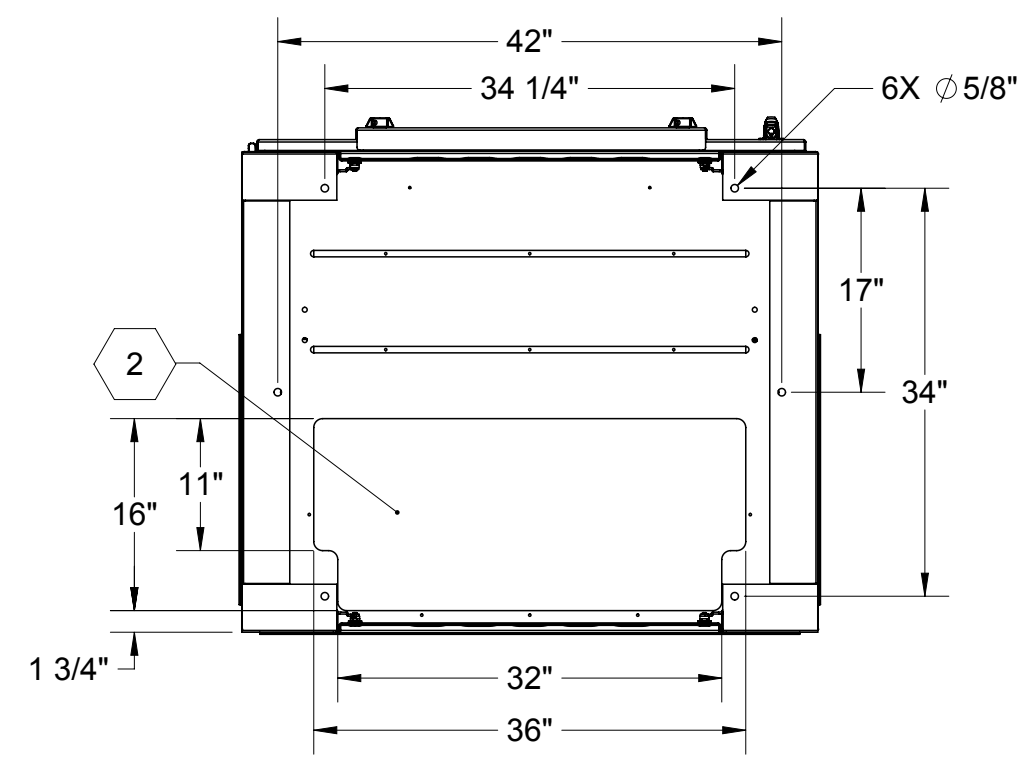
REVISION HISTORY				
REV	DESCRIPTION	ECO	BY	DATE
-01	RELEASED FOR CUSTOMER INQUIRIES	N/A	CWS	02/01/2017

# Padmount Docking Station

ONE-LINES AVAILABLE UPON REQUEST



DIMETRIC VIEW CLOSED  
SCALE 1:16

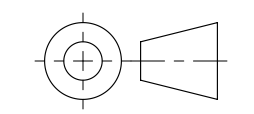


- NOTES:
1. REMOVABLE ACCESS PANEL
  2. CONDUIT ENTRY AREA - SIZE & LOCATION SUBJECT TO CHANGE WITH ADDITION OF FEATURES

**PROPRIETARY AND CONFIDENTIAL**  
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF TRYSTAR, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF TRYSTAR, INC. IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED DIM ARE IN INCHES  
TOL ON ANGLE ± 1° FRACTION ± 1/16  
1 PL ± 1/32 2 PL ± .015 3 PL ± .010  
INTERPRET DIM AND TOL PER ASME Y14.5M-1994

THIRD ANGLE PROJECTION



MATERIAL  
FINISH

APPROVALS	
DRAWN: CWS	DRAWN DATE: 2/1/2017
CHECKED:	CHECKED DATE:
ENG:	DATE:
MFG:	DATE:
QA:	DATE:

TRYSTAR, INC. 2917 INDUSTRIAL DRIVE, FARIBAULT, MN 55021 (507) 333-3990 - (866) TRYSTAR - TRYSTAR.COM			
TITLE: PADMOUNT DOCKING STATION; DIMENSIONS & CONDUIT ENRTY AREA			
SIZE C	CAGE CODE 1N5J6	DWG. NO. Pdmt xDS-aavP-xxx(x)	REV -01
SCALE: 1:16		WEIGHT:	SHEET 1 OF 1

# Automatic Transfer Switch

## TATS LINE

### THE INDUSTRY'S FIRST SERVICE ENTRANCE RATED ATS & DUAL PURPOSE DOCKING STATION

Trystar's new TATS product line is the first to market solution that integrates a Service Rated Main Breaker, Automatic Transfer Switch, Dual Purpose Docking Station and MTS Capability in a single turn-key package. The Trystar Automatic Transfer Switch gives you peace of mind, and the confidence that your backup power will kick in automatically. While the Dual Purpose capability allow the seamless testing of the Permanent Generator and Connection of Temporary Generator in compliance with NEC 2017 requirements.

#### REDUCE TOTAL COST OF OWNERSHIP:

- All-in-One design means one single point of installation and minimal equipment footprint
- Reduce installation and programming time by up to 80% through automatic commissioning capabilities and self contained wiring components

#### IMPROVE EMERGENCY EQUIPMENT ROI:

- Integrated Load Bank and Roll Up Generator connections eliminates the wear & tear on mechanical components, the number one cause of electrical failures
- Reduce installation costs and setup time for temporary generatory installation and load bank testing

#### MINIMIZE FACILITY DOWNTIME:

- Eliminate the need for an electrician to install a temporary geneator through our industry standard camlok connections
- Factory Standard Generator Auto-Start package ensures your back up power source is primed and ready on demand
- Manual Operataion Capability of ATS ensures your facility's means of transfer is always operational



#### TURNKEY DESIGN FIVE IN ONE DESIGN:

1. Service Rated Disconnect
2. Automatic Transfer Switch
3. Load Bank Connections for Permanent Generator
4. Docking Station Connections for Temporary Generator
5. MTS Interlock to Transfer between Permanent and Temporary Generator



# Automatic Transfer Switch

## Features and Options

**APPLICATION RANGE:**

- 100-1200A
- Up To 480V

**STANDARD FEATURES:**

- Factory Installed Phase Rotation Monitor
- All Aluminum NEMA 3R or Stainless 4X Construction
- Load Shed Receptacle to Safely Disconnect the Load Bank under Loss of Power
- Patented Tamper-Resistant Rake System to Prevent Cable Theft and Unauthorized Disconnection
- Industry Standard 16 Series CamLock Connections compatible with any Rental Generator or Load Bank

**AVAILABLE OPTIONS:**

- SER MAIN BREAKER OPTIONAL
- Strip Heater & Unit Thermostat (375 Watt)
- Secondary Convenience Receptacles for added power options
- Patented Solenoid Safety Interlock Door to comply with NEC702.12C
- Utility Indicator Lights
- Visit [Trystar.com](http://Trystar.com) for a Full List of Additional Options and Features



**LISTINGS:**

- Listed to UL 1008 Standards
- UL 50 Listed Enclosure
- NEC 700.3F Compliant By Application
- NEC 702.12C Compliant w/ Safety Interlock Door Adder

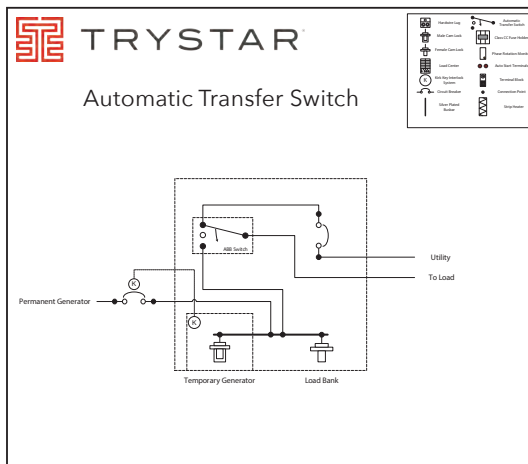
**ENCLOSURE GUIDE:**

<b>TR YSTAR</b>					
TATS LINE	SMALL	MEDIUM	LARGE	PADMOUNT	PADMOUNT EXTRA DEPTH
SINGLE PURPOSE ATS + SERVICE ENTRANCE BREAKER	0-260A	261-600A	601-1200A	1201-2000A	1201-4000A
DUAL PURPOSE ATS + SERVICE ENTRANCE BREAKER	0-260A	261-600A	601-1200A	1201-2000A	1201-4000A
DIMENSIONS	48" x 30" x 16"	54" x 40" x 16"	60" x 48" x 19"	84" x 48" x 43"	84" x 48" x 61"
APPROXIMATE WEIGHT	150LB	250LB	350LB	750LB	900LB

# Automatic Transfer Switch

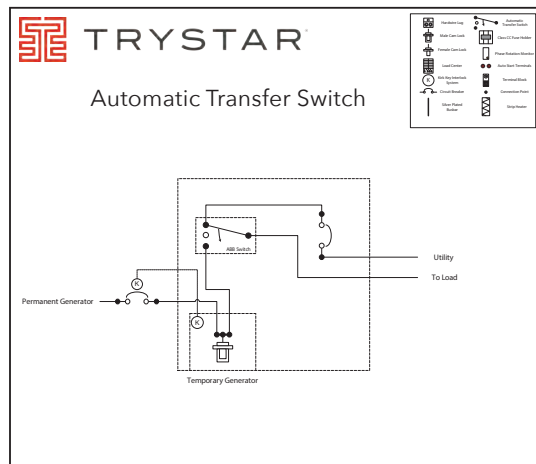
One Lines

TATS-1



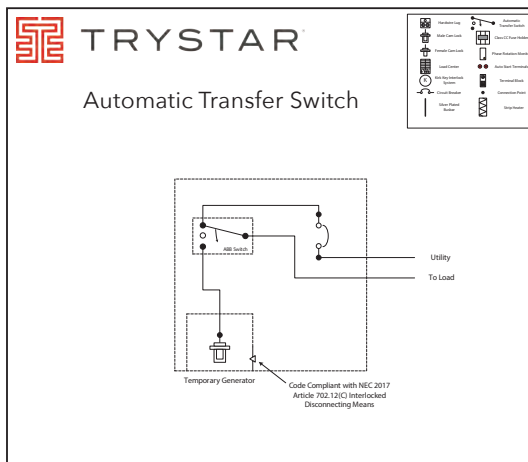
Service Entrance Rated ATS with Dual Purpose Load Bank and Temporary Generator Connections

TATS-3



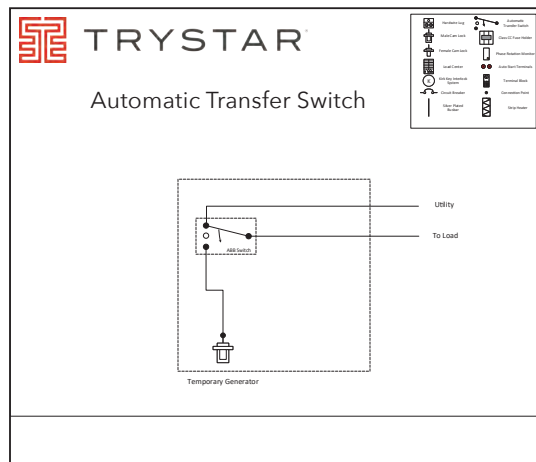
Service Entrance Rated ATS with MTS for Permanent and Temporary Generator

TATS-2



Service Entrance Rated ATS with Temporary Generator Connections and 702.12C Compliant Interlock access door

TATS-4



ATS with Temporary Generator Connections

\*ADDITIONAL CONFIGURATIONS AVAILABLE: CONTACT TR YSTAR FOR MORE INFORMATION

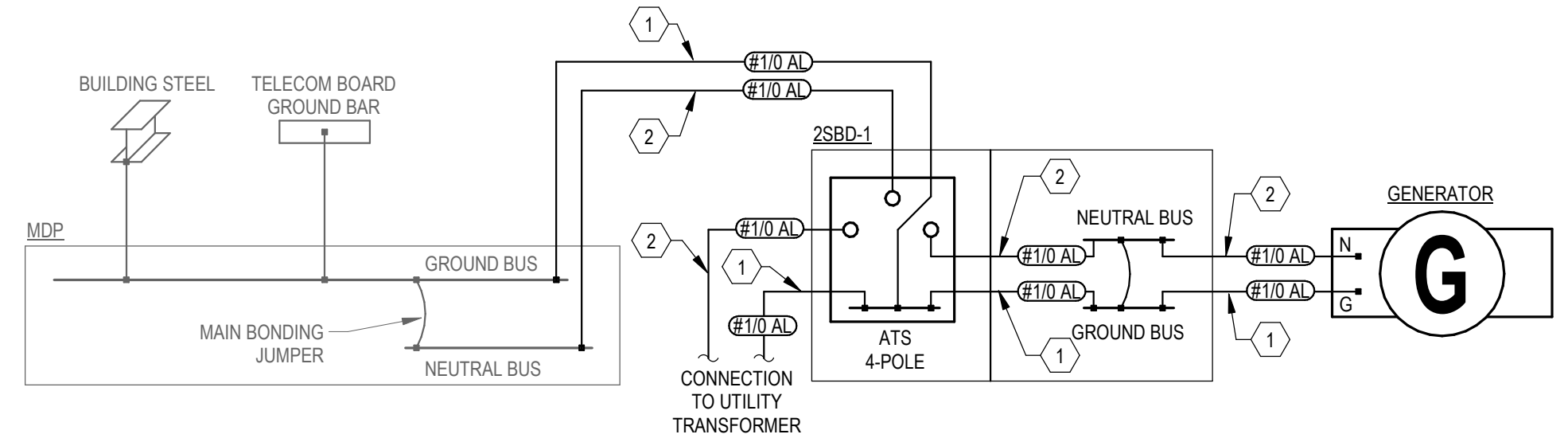
**FEEDER SCHEDULE (CU & AL)**

FEEDER AMPACITY	# OF SETS	PHASE AND NEUTRAL CONDUCTORS		GROUND		RACEWAY
		CONDUCTORS	MAT.	CONDUCTOR	MAT.	
20	1	#12	CU	#12	CU	3/4"
30	1	#10	CU	#10	CU	3/4"
40	1	#8	CU	#10	CU	3/4"
50	1	#6	CU	#10	CU	1"
60	1	#4	CU	#10	CU	1-1/4"
70	1	#4	CU	#8	CU	1-1/4"
80	1	#3	CU	#8	CU	1-1/4"
90	1	#2	CU	#8	CU	1-1/2"
100	1	#1	CU	#8	CU	1-1/2"
110	1	#1/0	AL	#6	CU	2"
125	1	#2/0	AL	#6	CU	2"
150	1	#3/0	AL	#6	CU	2"
175	1	#4/0	AL	#6	CU	3"
200	1	250 KCM	AL	#6	CU	3"
225	1	300 KCM	AL	#4	CU	3"
250	1	350 KCM	AL	#4	CU	3"
300	1	500 KCM	AL	#4	CU	4"
350	2	#4/0	AL	#3	CU	3"
400	2	250 KCM	AL	#3	CU	3"
450	2	300 KCM	AL	#2	CU	3"
500	2	350 KCM	AL	#2	CU	3"
600	2	500 KCM	AL	#1	CU	4"
800	3	400 KCM	AL	#1/0	CU	3"
1000	4	350 KCM	AL	#2/0	CU	3"
1200	4	500 KCM	AL	#3/0	CU	4"
1600	6	400 KCM	AL	#4/0	CU	4"
2000	8	350 KCM	AL	250 KCM	CU	4"
2500	10	350 KCM	AL	350 KCM	CU	4"
3000	10	500 KCM	AL	400 KCM	CU	4"
4000	12	600 KCM	AL	500 KCM	CU	4"

NOTE: PROVIDE GROUND CONDUCTOR WITH ALL FEEDERS EXCEPT SERVICE ENTRANCE CONDUCTORS.  
 FEEDER SCHEDULE KEY:  
 (YYY#X) YYY = FEEDER AMPACITY  
 # = PROVIDE QUANTITY OF CURRENT CARRYING CONDUCTORS  
 \* = REFER TO TRANSFORMER SCHEDULE FOR GEC AND BONDING.

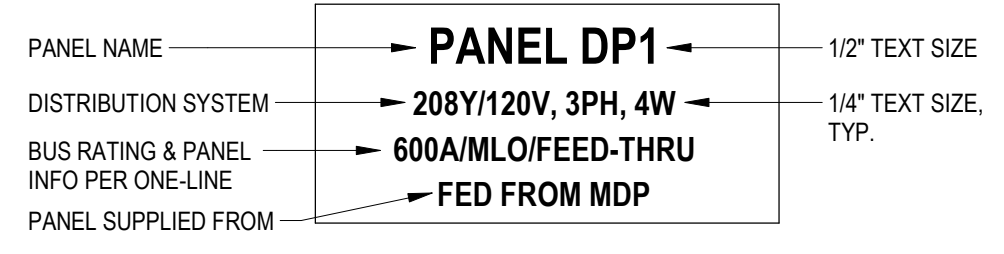
**LOAD CALCULATION AT MDP (600A RATED)**

MONTH W/ HIGHEST DEMAND - Sep 23	74.0	kVA
DEMAND @ 125% (NEC 220.87)	92.5	kVA
ADDED MECHANICAL LOAD	109.5	kVA
NEW TOTAL BUILDING LOAD	202.0	kVA
NEW TOTAL BUILDING LOAD (A) @ 208V	561.0	A

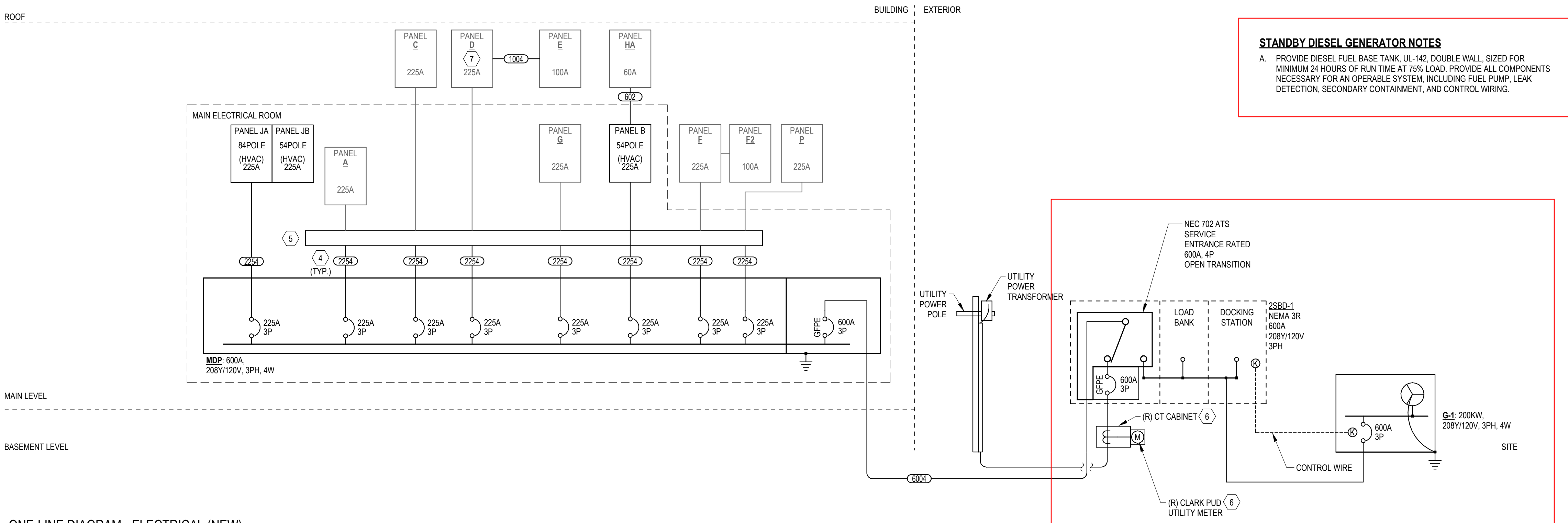


**GENERAL GROUNDING NOTES:**  
 A. GENERATOR AND ACCOMPANYING EQUIPMENT TO BE CONNECTED TO EXISTING GROUNDING SYSTEM AS INDICATED.  
 B. LINES SHOWN BOLD REPRESENT NEW EQUIPMENT. LINES SHOWN FADED REPRESENT EXISTING EQUIPMENT UNO.

3 BUILDING GROUNDING DIAGRAM  
 NOT TO SCALE

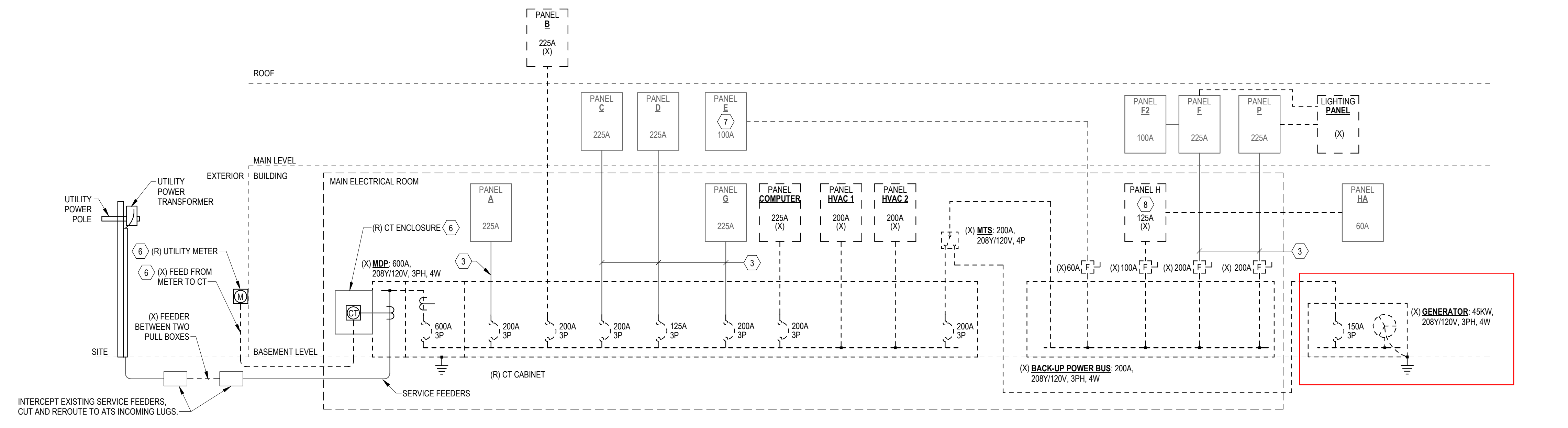


4 EQUIPMENT IDENTIFICATION NAMEPLATE DETAIL  
 NOT TO SCALE



**STANDBY DIESEL GENERATOR NOTES**  
 A. PROVIDE DIESEL FUEL BASE TANK, UL-142, DOUBLE WALL, SIZED FOR MINIMUM 24 HOURS OF RUN TIME AT 75% LOAD. PROVIDE ALL COMPONENTS NECESSARY FOR AN OPERABLE SYSTEM, INCLUDING FUEL PUMP, LEAK DETECTION, SECONDARY CONTAINMENT, AND CONTROL WIRING.

2 ONE-LINE DIAGRAM - ELECTRICAL (NEW)  
 NOT TO SCALE



1 ONE-LINE DIAGRAM - ELECTRICAL (DEMOLITION)  
 NOT TO SCALE

Revisions:

75% CD  
 Project No:  
 PROJECT MANAGER: LIE  
 DRAWN BY: MBK  
 CHECKED BY: BPW  
 Issue Date:  
 8/16/2024  
**ELECTRICAL**  
 ONE-LINE DIAGRAM



# Staff Report – Consent Agenda

October 7, 2024 Council Regular Meeting

Haag and Shaw Emergency Sewer Repair Construction Award (Submitted by Rob Charles, Utilities Manager)

Phone	Email
360.817. 7003	rcharles@cityofcamas.us

**BACKGROUND:** A multi family unit at 934 NE 5<sup>th</sup> Avenue experienced a failing sewer lateral and a subsequent sinkhole in the road in early August.

**SUMMARY:** Due to the depth of the sewer lateral of 10 feet, city crews were not equipped to perform the repair and with the developing sinkhole in the road, it was deemed an emergency. Haag and Shaw was able to quickly provide the labor and materials to perform the repair.

**BUDGET IMPACT:** The cost of this contract is \$10,751.58 and there are sufficient funds in sewer to cover this expense.

**RECOMMENDATION:** Staff recommends that Council approve this emergency contract award.

**Haag & Shaw, Inc.** 636 S.E. 3RD AVENUE  
CAMAS, WA 98607

# INVOICE

Invoice Date: 9/16/2024

Invoice Number: 8850

Bill To:
CITY OF CAMAS ATTN.: ACCOUNTS PAYABLE 616 N.E. 4TH AVENUE CAMAS, WA 98607

Job Name:
934 NE 5TH AVENUE CAMAS, WA 98607

Purchase Order No./ Job No.	Contact	Due Date	Payment Terms
934	ROB CHARLES	10/1/2024	Net 15

Quantity	Item	Description	Unit Price	Amount
11	LABOR	LABOR HOURS	100.00	1,100.00T
1.5	LABOR - OT	LABOR OVERTIME	140.00	210.00T
11	FOREMAN	FOREMAN HOURS	105.00	1,155.00T
1.5	FOREMAN - OT	FOREMAN OVERTIME	147.00	220.50T
11	SUPERINTENDENT	SUPERINTENDENT HOURS	120.00	1,320.00T
1.5	SUPERINTENDENT - OT	SUPERINTENDENT OVERTIME	168.00	252.00T
3	KOBELCO 200	KOBELCO 200 HOURS	175.00	525.00T
2	SERVICE TRUCK	SERVICE TRUCK (PER DAY)	200.00	400.00T
1	TAC POT	TAC POT	165.00	165.00T
1	ROLLER	ASPHALT ROLLER HOURS	170.00	170.00T
1	SUBCONTRACTOR	TROFFER	1,638.75	1,638.75T
1	MATERIALS/ SUPPLIES	XTRA	149.50	149.50T
1	MATERIALS/ SUPPLIES	PORTER YETT	526.56	526.56T
1	MATERIALS/ SUPPLIES	ERS	768.06	768.06T
1	MATERIALS/ SUPPLIES	HD FOWLER	410.32	410.32T
1	MATERIALS/ SUPPLIES	ROTSCHY	824.87	824.87T

We appreciate your business.

Phone: 360.834.2514  
 Fax: 360.834.6084  
 E-mail: haagandshaw@frontier.com

Sales Tax (8.5%)	\$836.02
Subtotal	\$9,835.56
Total Invoice Amount	\$10,671.58
Payment/Credit Applied	\$0.00
<b>TOTAL</b>	<b>\$10,671.58</b>

**Haag & Shaw, Inc.** 636 S.E. 3RD AVENUE  
CAMAS, WA 98607

# INVOICE

Invoice Date: 9/19/2024

Invoice Number: 8851

<b>Bill To:</b>
CITY OF CAMAS ATTN.: ACCOUNTS PAYABLE 616 N.E. 4TH AVENUE CAMAS, WA 98607

<b>Job Name:</b>
REFILING OF INTENT/ AFFIDAVIT

Purchase Order No./ Job No.	Contact	Due Date	Payment Terms
INTENT/ AFFIDAVIT	CHRISTINA HAAG	10/4/2024	Net 15

Quantity	Item	Description	Unit Price	Amount
1	LUMP SUM	REFILING OF INTENT/ AFFIDAVIT FOR CAMAS PROJECT	80.00	80.00

We appreciate your business.

Phone: 360.834.2514  
Fax: 360.834.6084  
E-mail: haagandshaw@frontier.com

Sales Tax (8.5%)	\$0.00
Subtotal	\$80.00
Total Invoice Amount	\$80.00
Payment/Credit Applied	\$0.00
<b>TOTAL</b>	<b>\$80.00</b>

~ PROCLAMATION ~

WHEREAS, October 2024 marks the celebration of National Disability Employment Awareness Month; and

WHEREAS, the purpose is to educate about disability employment issues and celebrate the many and varied contributions of America's workers with disabilities; and

WHEREAS, the City of Camas supports the goals of equity, opportunity, independent living and economic self-sufficiency for people with disabilities; and

WHEREAS, the U.S. Department of Labor chose this year's theme of "Access to Good Jobs for All" and recognizes the vital role people with disabilities play in making the nation's workforce diverse and inclusive; and

WHEREAS, people with disabilities and their contributions to the workplace are a critical part of our efforts to build an inclusive community and strong economy;

NOW, THEREFORE, I, Steve Hogan, Mayor of the City of Camas, do hereby proclaim October 2024, as:

***“Disability Employment Awareness Month”***

in the City of Camas and urge all citizens in Camas to renew our commitment to inclusive workplaces and embrace the talents and skills that individuals with disabilities bring to our community.

In witness whereof, I have set my hand and caused the seal of the City of Camas to be affixed this 7<sup>th</sup> day of October 2024.



\_\_\_\_\_  
Steve Hogan, Mayor

~ PROCLAMATION ~

WHEREAS, October is nationally recognized as Breast Cancer Awareness Month and aims to raise awareness and educate about breast health and breast cancer, a leading cause of death in women in the United States. The month also recognizes the many survivors, those living with metastatic breast cancer, their supporters and loved ones and honors lives lost to this disease; and

WHEREAS, in the Pacific Northwest, 1 in 7 women are affected by breast cancer while the national average is 1 in 8 women; breast cancer also affects 1% of men, and only 15% of diagnoses are related to family history; 20-30% of those diagnosed with early disease will experience a recurrence; and

WHEREAS, there are still too many health disparities among underserved communities by income, geography, insurance, race, ethnicity, age, and gender who are disproportionately affected by this disease; and

WHEREAS, Pink Lemonade Project, a Washington-based nonprofit organization, is on a mission to educate, empower, and support all communities affected by breast cancer with vital outreach, education, screening, financial assistance, support groups, mentors, and books across Oregon and SW Washington; and

WHEREAS, Breast Cancer Awareness Month is an opportunity to unite the community and spread essential messages of early detection, screening, and prevention, and then, after a diagnosis, of the importance of emotional, psychological, and financial assistance for breast cancer patients.

WHEREAS, together, Pink Lemonade Project wants to work with all communities to increase health equity, reduce the number of new diagnoses, increase survivorship, and improve everyone's quality of life;

NOW THEREFORE, I, Steve Hogan, Mayor of the City of Camas, do hereby proclaim October 2023 as:

***“Breast Cancer Awareness Month”***

in the City of Camas and urge as many residents as possible to raise awareness and funds to help support life-saving research and programs.

In witness whereof, I have set my hand and caused the seal of the City of Camas to be affixed this 7<sup>th</sup> day of October 2024.

\_\_\_\_\_  
Steve Hogan, Mayor





~ PROCLAMATION ~

WHEREAS, the City of Camas recognizes the Indigenous Peoples who have lived upon this land since time immemorial, and values the contributions and accomplishments of those Indigenous Peoples and other Indigenous communities that reside in Washington; and

WHEREAS, the City of Camas recognizes that Camas is built upon the homelands and villages of the Indigenous Peoples of this region, without whom the building of the City would not have been possible; and

WHEREAS, Indigenous Peoples contributions and values have shaped the social, political, environmental, and economic fabric of the state and this region, while also enhancing freedom, prosperity, and cultural diversity; and

WHEREAS, the idea of Indigenous Peoples' Day was first proposed in 1977 by a delegation of Native nations to the United Nations – sponsored International Conference on Discrimination against Indigenous populations in the Americas; and

WHEREAS, the City of Camas wishes to recognize Natives with a day to celebrate and honor Indigenous Peoples to better reflect the experiences of Indigenous Peoples and to hold in esteem their roots, history and contributions; and

WHEREAS, Camas joins other cities across the nation in celebrating Indigenous Peoples' Day, honoring the unique heritage of this continent's First People and reaffirming the commitment to respect each group's cultural identity;

NOW, THEREFORE, I, Steve Hogan, Mayor of the City of Camas, do hereby proclaim October 14, 2024, as:

***“Indigenous Peoples’ Day”***

in the City of Camas and call upon all our residents to recognize and commend its observance.



In witness whereof, I have set my hand and caused the seal of the City of Camas to be affixed this 7<sup>th</sup> day of October 2024.

\_\_\_\_\_  
Steve Hogan, Mayor