



**McNeil Station
ESP Field Rebuild
RFP#051-26
January 14, 2026**

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I. Request for Proposal

The City of Burlington Electric Department (the "Department") in Burlington, Vermont, invites proposals for the rebuild of one Electrostatic Precipitator field.

II. Project Locations

111 Intervale Road, Burlington, VT 05401

III. Detailed Requirements

A. Project

Burlington Electric Department would like to receive fixed-cost proposals for the rebuild of one electrostatic precipitator field per the scope below.

Please submit your proposal to provide materials and labor during the four-week planned outage for maintenance work on the electrostatic precipitator at the McNeil Generating Station in accordance with the following specifications by February 20, 2026.

- *Facility Description* - The McNeil Generating Station is a 50 MWe steam driven wood fired electric generating station located in the City of Burlington, Vermont. To comply with air quality standards, the station operates an electrostatic precipitator (ESP) when firing wood. The ESP is a GEESI (Buell) Model BA1.2x52K4443-6.4P with 30' plates. The collecting plates and emitting wires were replaced in 1997 by BHA. The BHA drawings show what was installed and needs to be replaced in this project.
- *Contractor's Supply* - The Contractor shall supply both materials and installation labor with supervision for the outage work specified below. The Contractor shall provide approved drawings of all materials to be installed no later than four (4) weeks prior to delivery of the materials.

Materials Supply

It is intended that the B-West mechanical section incorporating C-West and G-West electrical fields shall be completely gutted and replaced. The materials required for this work are expected to be as listed below but the Bidder is encouraged to revise the proposed Bill of Materials according to their experience with exceptions noted in the Bidder's proposal. BED reserves the right to change the ESP field to be rebuilt if the winning Bidder is notified within a reasonable timeframe prior to the outage.

Collecting System

- 222 Collecting Plates: 36" X 30'-11 3/8", 18 gauge, curled to fit GEESI/Buell top B-line. The original GEESI/Buell bottom B-line supports were replaced in 1997 by BHA. Details of these are included with the attached drawings. (The quantity includes the 212 necessary plates with 10 extras in case of damage during shipping or installation.)
- 500 Collecting plate alignment clips for field installation at the 1/4 points of each plate-to-plate joint. (The quantity includes 477 necessary clips with 23 extras in case of loss or damage during installation.)
- Bottom B-line for 4 X 53 plate section to include 53, 4-plate alignment bars pre-drilled with bolt holes to pin the outside plates of each row and 2 spacer channels with slots sized to slide over

- the alignment bars on 9" centers.
- Impact Diverters: 106 right hand and 106 left hands for inlet and outlet plates.
- Mid-span alignment rakes for inlet and outlet faces, 2 X 53.
- Permanent stiffener system for 4 X 53 mechanical section.
- Total of four (4) plate clips 3" in length evenly spaced vertically along the leading edge of the plate to aide in minimizing plate distortion
- Flat stock horizontal center line stiffeners 'sandwiching' the plates in line horizontally to prevent plate distortion
- Rope seals for all access doors: penthouse access, side access, and hopper access.

Emitter System

- 832 emitter wires for GEESI/Buell Model BA weighted wire suspension system, 31'-3 1/2" with bottom extension shield.
- 832 wire-to-bottle hooks, 3/8".
- 4 bottom anti-sway wire grid frames, 4 X 52 each, 9" centers perpendicular to gas flow and as shown on GEESI drawing J9145-1-C502 in the direction of gas flow.
- 8 vertical alumina high voltage wire-to-plate alignment insulators with mounting hardware.
- 20, 4-wire suspension hangers.

Note: The only mechanical fields with the new style 'TEE' bar plate supports located in the uni-strut at the top of the unit are A-East, A-West, B-West, and B-East.

Note: There are often boiler and/or other related outage work that can and will be a factor in the scheduling of the air load testing. All attempts will be made to align the air load test with the completion of the rebuild but there are no guarantees that there will be perfect alignment between other outage work and the air load testing.

A thorough report of work performed and condition of the precipitator and related systems with recommendations of future work will be part of the above-described mechanical field rebuild.

Finally, any maintenance as found in the ESP or any related sub-system will be performed such as bending plates back into brackets, pulling or restringing of wires, or replacing doghouse insulator grounds. This activity is expected primarily in A East and B West mechanical sections. These sections have been rebuilt over the last five years, however, are most heavily burdened.

Installation Responsibilities

The outline of labor needed is detailed below. The Contractor shall provide skilled labor trained and experienced to perform the work required.

- Contractor locks need to be provided to adhere to the BED LOTO policy.
- Water wash down of the entire ESP internals at the start of the outage adhering to confined space protocol. Removal of ash/wash down materials are the responsibility of BED however it is the Contractors responsibility to get all wash down material into the sump on the ground floor of the ESP. This will most likely require manually pushing material on the floor into the sump. Any specific ash hopper discharge area preparation for the water wash down on the ground floor of the ESP directing slurry to the sump is the responsibility of the Contractor.
- A preliminary inspection of the entire unit for comparison with the conditions as outlined in this RFP and identification of other work items that may need to be performed.
- Create access to the precipitator for access to the A-East and B-West mechanical section of the ESP. Please note that the RSCR is located on the East side of the precipitator.
- Stage appropriate hoppers for safe entry and labor activities as well as any additional hoppers necessary for as-found repairs.
- Gut the A-East and B-West mechanical section of all plates, wires, and wire frames. Wire bottle weights are to be salvaged/saved.
- Field fit and install plate alignment clips and center line stiffeners, see Collector System Material

Supply.

- Install plates with wires and permanent stiffeners.
- Install emitter alignment frame.
- Plumb and align emitter wires; plumb and align collector plates.
- Install emitter-to-collector alignment insulators.
- Provide proper lighting inside the ESP during the outage. Electrical service is available as listed below.
- Clean up and remove all trash including cigarette butts, other debris and extraneous items from the ESP which consists of hoppers, field internals, roof areas, and surrounding grounds. The scrap metal removed from the ESP will be placed in recycling hoppers coordinated by BED and will remain the property of BED. Note that there is a designated smoking area, no smoking is to occur on the grounds outside of this designated smoking area.
- Perform any corrective work necessary because of an air load test to follow substantial completion of the outage work. The Contractor shall keep the lead supervisor and two (2) workers on site until the air load test is passed satisfactorily if corrective work is required. Air load test is defined in this case as T/R sets energized while running the ID and FD fans, no fire in the box.
- Provide any planking or ramps for staging and/or accessing the hoppers for entry to the work areas.
- All access door replacement rope seal material shall be provided and installed before the air load test.
- Close all access doors at the completion of the internal work after 100% new gasket material has been installed. BED will key the doors out however the 'slugging' of the doors will be performed by the Contractor and BED may request assistance during the keying in and out process if this activity is required multiple times during air load testing.
- Personnel facilities such as toilets, washroom, break room, and drinking water at McNeil Station are NOT adequate to meet the needs of the Contractors' labor force therefore the Contractor must provide for these services independently.
- The Contractor shall provide an independent portable radio communications system for the precipitator work crew to use. At a minimum, the supervisors shall each always have a radio on them, and one shall be provided to BED on the same frequency for facilitating communications between the Contractor and BED.
- The Contractor's lead field supervisor shall submit written summaries of work progress as compared to project goals each day to BED's representative.
- The Contractor is to provide a detailed final field service report within three (3) weeks of the end of the completion of the work including a description of the work performed, the as-left condition of the unit both mechanically and electrically, outstanding items, labor hours, miscellaneous materials used, and recommendations for future work. BED reserves the right to withhold up to 20% of the Contractor's invoice until this report is furnished.
- The normal workday shall be 12 hours from 0700 to 1900, which includes time for two (2), fifteen (15) minute breaks and a thirty (30) minute lunch. Only time worked shall be allowed for invoicing. The normal work week shall be 6 days so that Sunday shall be a day off. The Contractor may propose another work schedule as their experience dictates to accomplish the work according to the contract schedule or adjust the work schedule as necessary without price increases to meet contract deadlines.
- No work other than that specifically described herein shall be performed without prior approval from the appropriate BED representative. For additional work to be approved the need shall be described in writing with an estimate of the labor and material costs and the impact on the schedule.
- The Contractor shall provide for all tools and expendable materials including heavy equipment that may be needed to accomplish the task. The Contractor shall provide additional staging materials as may be required.
- The Contractor shall provide a work force adequate to accomplish the work according to the contract schedule. The Contractor shall identify one (1) overall field supervisor (Superintendent)

- to act as the primary liaison with BED's representatives.
- PPE required to complete the work such as hardhats, goggles, safety glasses, earplugs, face shields, work gloves, welding gloves, Tyvek coveralls, dust masks, and any COVID-19 (or similar pandemic) related PPE shall be included in the labor rates for the job to be completed.
- All consumables shall be part of the labor rate if as found work is to occur and is built into the overall rebuild cost of the mechanical field.
- Daily safety tailboards shall be conducted, documented, and saved for inspection. A copy of all safety tailboards shall be provided to the appropriate BED representative as well.

BED's Responsibilities

- For construction purposes, BED will have the following services available:
 - Electricity, 480 VAC, 3 phase, 60 Hz and 120 VAC, single phase, 60 Hz.
 - Water at 100 psig and up to 50 gpm.
- No compressed air is available. The Contractor must supply own air if needed.
- BED will provide a material lay down area on site with free access to the work area. Note that the RSCR is located on the East side of the precipitator and obstructs access to this side of the ESP.
- BED will provide copies of any reference drawings and specifications in its possession as requested by the Contractor.
- Any spare parts such as insulators, wires, and hardware already in BED's possession shall be made available to the Contractor as necessary.
- BED will be responsible for any taxes that may be due to the State of Vermont.
- BED will add isolation berms with bottom ash per the direction of the Contractor prior to the start of the ESP water wash down however any specific ash hopper discharge area preparation for the water wash down on the ground floor of the ESP directing slurry to the sump is the responsibility of the Contractor.
- BED shall make any planking or ramps for staging the hoppers for access to the work areas already on-site available. However additional planking may be required as in the end, access to the ESP is the final responsibility of the Contractor.
- BED personnel shall operate the ESP key interlock system to open the ESP at the start of the outage and at the end of the outage after the Contractor has closed, 'slugged', the access doors as well as at other times required for safe access during air load testing. The Contractor will place own locks on the key interlock box for protection of personnel per BED's LOTO procedure.
- If the Bidder requires an internal inspection of the ESP as part of preparing their proposal or prior to the beginning of the outage, the undersigned may be contacted to coordinate availability of the unit.
- BED will provide receptacles and coordinate site removal of all metal scrap removed from the innards of the ESP such as plates, wires, stiffeners, etc.

Hazardous Materials Communication

- Contractors should be advised that fly ash may become an irritant if it encounters eyes or wet skin.
- There are no known process chemicals in the proposed work area.
- Contractor's personnel shall not use chemicals or chemical containers from other areas of the Station.
- Contractor's personnel are to stay clear of areas where hazardous chemicals are located. Such areas will be identified to the Contractor's on-site supervisor.
- Contractor's personnel shall wear personnel protective equipment such as goggles, gloves, respirators and body covering when involved in activity that exposes them to fugitive fly ash, such as the wash down.
- It is recommended that the Contractor supply portable eye wash stations. The Contractor shall inform his employees of the locations of such equipment.

Information Required with the Proposal

Description of Work Offered

- The Proposal shall contain a complete description of the services being offered clearly indicating compliance with the requirements of this request. ANY exception to the specifications must be clearly indicated in the Bidder's submitted proposal or suffer risk of non-acceptance of the bid proposal.

Pricing

- All pricing shall be provided on a unit's basis with a line extension for total quantities proposed including parts and labor.
- The Contractor is invited to submit a lump sum bid to perform all the work requested herein. However, the price should include a breakdown for engineering, materials, labor and equipment.
- All pricing shall be in present U. S. dollars.
- Pricing shall be exclusive of taxes.
- The Bidder shall state in the proposal that financial penalties for non-compliance with the purchase order will be required. In particular, the Contractor will accept a penalty of 2% of the total installation contract price per day for every day after Day 14 of the outage that the ESP is not available for operation unless an extension is granted in writing. "Available for operation" means that installation was performed according to specifications and an air load electrical test demonstrates satisfactory performance. Also, the Contractor shall accept back charges for any BED craft labor that might be required to achieve the objectives as described herein.

Materials Specification

- Quotations for the materials portion of this request shall include drawings and specifications necessary to fully describe the material being offered including dimensions, ASTM grades on the steel, and installation sketches.

Site Review

- The Bidder shall acquaint oneself with the Station location and layout and all such conditions as may affect the execution of the work. The Proposal shall explicitly state that the Bidder has complied with this paragraph.

Personnel

- The Proposal shall name a responsible individual in the Contractor's organization who will act as the project manager for the work being offered and who may be contacted with questions regarding the Proposal. Further, the Proposal shall contain the names and resumes of as many of the total work force to be used as can be identified but particularly the field supervisors. The Contractor must include a "go-for" person on the crew for picking up local materials and equipment duly licensed to operate a motor vehicle in the State of VT or with a Commercial Driver's License if using a truck. The field supervisors will be expected to stay on the job site.

Guarantee

- The Contractor shall guarantee all work including materials and labor for 1 year after completion of the outage.

Miscellaneous Requirements

Schedule

- Engineering drawings and specifications for approval shall be submitted within three (3) weeks of receipt of an order for materials. Engineering drawings shall be supplied in PDF and AutoCAD electronic formats.
- All materials must be received on site by April 17, 2026.
- Construction shall take place during the McNeil Station's two (2) week outage currently scheduled to begin on April 25, 2026, and end on May 24, 2026. Note that the unit will not be

cool enough to enter twelve (12) to twenty-four (24) hours after the outage starts due to high temperatures in the ESP.

- The Contractor's field supervisors shall arrive on-site no later than 2 days before Day 1 of the outage for coordination meetings with BED and to begin mobilizing activities.
- The lead field supervisor and two (2) laborers shall remain on-site until a successful air load test is accomplished.

Acceptance of Proposals

- The right is reserved by the Purchaser to reject any or all proposals or to accept any proposal as may be in the best interest of the Purchaser. The Purchaser reserves the right to accept or reject portions of any proposals.

Form of Contract

- A purchase order will be issued to the winning Bidder(s) detailing terms and conditions. The purchase order may only be altered by a written change order, issued by the Purchaser and accepted by the Contractor.

Acceptance of the Work

- The work performed because of this request will be accepted only after certification to BED by the Contractor's field representative that the installation is complete in accordance with the plans and specifications agreed to in the order, is certified as acceptable by BED's representative, and has demonstrated acceptable air load electrical performance. "Acceptable air load electrical performance" means that the rebuilt electrical fields shall not exhibit any voltage cross over and they shall independently achieve at least 30 kV and 1 A in the secondary DC circuit as measured by the installed instrumentation. The same performance specifications apply to any fields where optional or additional work is performed. Up to 20% of the total amount of the purchase order shall be withheld from payment until the rebuilt mechanical field performance is brought to an acceptable performance level in the event the Contractor cannot identify where the lack of performance is based, and the Station can no longer stay out of service due to operational constraints.

Protection

- The Contractor shall hold the Purchaser harmless from loss or damage resulting from the action or neglect of the Contractor or his employees or agents, or any subcontractor.

Protection Against Accidents and Damages

- The Contractor hereby assumes entire responsibility and liability for all damage, loss or injury of any kind or nature to persons or property caused by or resulting from the execution of the work requested herein, or in connection therewith. The Contractor agrees that one will indemnify and hold harmless the Purchaser, and any and all of the Purchaser's officers, agents and servants from and against any and all claims, loss, damage, charge or expense, whether direct or indirect, and whether to persons or property, to which the Purchaser may be put or subjected by reason of any act, action, neglect, omission or default on the part of the Contractor, any of ones Subcontractors, or any of the Contractor's or Subcontractor's officers, agents, servants or employees.

Safety

- The Contractor shall acquaint oneself with and abide by Purchaser's Accident Prevention Manual as well as all applicable VOSHA regulations while performing the subject work on the Purchaser's premises. Hard hats, eye protection, and any COVID-19 or similar pandemic related PPE shall be worn at all times while on the Purchaser's premises, as well as other appropriate attire. The Contractor and their Subcontractors shall take all safety and health precautions and furnish and install all guards necessary for the prevention of accidents. If BED asks the Contractor to dismiss any personnel for safety violations in accordance with the Accident

Prevention Manual, the Contractor will still be held responsible for performing the agreed upon work on schedule. The Bidder is required to submit a copy of one's LOTO and safety procedure information upon submission of a proposal.

Proposal Submission Instructions

- All Proposals and Reports shall be submitted electronically per the Purchasing/RFP procedures outlined care of Paul Charbonneau
- The Bidder's proposal should be received by the Purchaser by Tuesday, January 28, 2025.

Identification of Drawings and Correspondence

- All documents originated by the Contractor following receipt of a purchase order shall refer to the purchase order number.

Enclosures available only upon request as they have been provided historically

Enclosures:

General Electric Environmental Services ESP drawings -

- J9145-1-A001, Overall Arrangement
- J9145-1-A002, Overall Arrangement
- J9145-1-C401, Bill of Material for Collecting System
- J9145-1-C402, Assembly Collecting System
- J9145-1-C403, Assembly Collecting System
- J9145-1-C404, Plan View
- J9145-1-C502, Emitting System Assembly
- J9145-1-C503, Emitting System Assembly

Precipitator Services Group, Inc. Drawings-

- 10-009-326-D2, General Arrangement
- 10-009-326-C1, Collecting Plate

BED References

McNeil ESP Layout Diagram

C. Proposal Format:

Part I -- Summary

This section should contain the name of the contact person, the mailing address, email address, and telephone number of the firm submitting the proposal, a summary of the company, and the service it will provide.

Part II -- Technical Proposal

This section should describe the proposer's approach and plans for accomplishing the Specifications.

This section should contain but is not limited to the following:

All technical questions should be directed to Burlington Electric Departments Purchasing office at pcharbonneau@burlingtonelectric.com. Any contact with any employee that is

not authorized by the Purchasing Department could be considered a violation of the RFP process and could make your submission null and void.

Part III -- Site Walkthrough

The Department will be conducting a mandatory site walkthrough. The walk through will be with Lincoln Sprague, Director of Generation Engineering and Maintenance at 111 Intervale Rd in Burlington, VT on January 29 at 10:00am. Please confirm with an email to purchasing@burlingtonelectric.com if you will be attending

Part IV -- Cost Proposal

This section should include the unit cost as noted in general specifications.

Part V -- Professional Experience & References

This section should contain all pertinent information relating to proposer's organization, personnel, and experience that would substantiate its qualifications to perform the services required by the RFP and all subcontractors that will be used to complete this project. All subcontractors that are working on this project must be pre-approved by Burlington Electric Department.

References must be submitted with proposals that demonstrate you have performed this type of work in the past. All subcontractors that are going to be used must submit evidence that they have performed this type of work in the past.

Part VI -- Additional Information

This section should contain any additional information that the proposer feels is pertinent information that has not been mentioned anywhere else in the RFP.

- A. Proof of Insurance
- B. Livable Wage Certificate

IV. Proposed Schedule

Milestone	Date
Release of Formal RFP	January 14, 2026
Site walkthrough	January 29, 2026 10 am est
Last Date to Submit Written Proposal	February 20, 2026 5pm est.
Evaluation of Proposals	February 23, 2026
Selection of contractor	February 23, 2026
Date Project can begin	April 25, 2026
Project must be completed by	May 22, 2026

V. Evaluation of Proposals

Proposal evaluation criteria will include but are not limited to:

- Quality of the proposal
- Quality of the proposed methodology
- Qualifications and experience of personnel
- The general approach and plans to meet the requirements of the RFP
- Prior performance of the proposer on projects of similar scope and size
- Compliance with the terms, conditions, and other provisions of the RFP
- Cost of the proposal along with any additional cost BED would incur.
- Proof of insurance.
- Livable Wage Certificate
- Outsourcing Ordinance
- Union Deterrence

A. Amendment of Cancellation of RFP

The Department reserves the right to amend or cancel this RFP at any time if the best interest of the Department requires such action. The Department also reserves the right to award all or partial parts of the RFP to any or several contractors or whatever is in the best interest of the Department.

B. Proposal Modifications

No additions or changes to any vendor's proposal will be allowed after the proposal due date unless such modification is specifically requested by the Department.

C. RFP Events and Timing

The timing and sequence of events from this RFP will be determined by the Department. The schedule is planned as follows; vendor contacts will be notified of any amendment to this schedule during the RFP Process.

See section IV. Proposed Timetable

D. Proposal Expenses

The Department assumes no liability for payment of any expenses incurred by any vendor in responding to this RFP.

E. Acceptance or Rejection of Proposals

The Department reserves the right to accept or reject any or all proposals submitted for consideration in whole or in part; and to waive technical defects, irregularities, or

omissions, if in its sole judgement the best interests of the Department will be served. The Department further reserves the right to accept a proposal for a contract other than that with the lowest cost, and to negotiate separately with any source whatsoever in any manner necessary to serve the best interests of the Department. The Department also reserves the right to award all or partial parts of the RFP to any or several contractors that are in the best interest of the Department.

F. Ownership of Proposals

All proposals submitted in response to this RFP shall be become the sole property of the Department.

G. Oral Agreements and Arrangements

Any alleged oral agreement or arrangement made by a vendor with the Department or any Department employee will be disregarded in any Department proposal evaluation or associated award.

H. Vendor Presentation of Supporting Evidence/Surety

Vendors must be prepared to provide any evidence of experience, performance ability, and/or financial surety that the Department deems necessary to fully establish the performance capabilities represented in their proposals.

I. Vendor Demonstration of Proposed Services

Vendors may be asked to demonstrate specific proposed services or products including program components, software and hardware included in their response. Any requested demonstration will be provided at a site approved by the Department and without cost to the Department.

J. Vendor Misrepresentation or Default

The Department reserves the right to reject the proposal of any vendor and void any award resulting from this RFP to a vendor who materially misrepresents any product or defaults on any Department contract.

K. Erroneous Awards

The Department reserves the right to correct inaccurate awards resulting from its clerical errors.

L. Public Records

Due regard will be given for the protection of proprietary information contained in all proposals received; however, vendors should be aware that all materials associated with the procurement are subject to the terms of the Vermont Access to Public Records Act (1 V.S.A. Chapter 5, Subchapter 3) and all rules, regulations and interpretations resulting from, and

any other applicable rules, regulations or judicial decisions regarding access to the records of government.

It will not be sufficient for vendors to merely state generally that the proposal is proprietary in nature and not therefore subject to release to third parties. Those particular pages or sections which a vendor believes to be proprietary and of a trade secret nature must be specifically identified as such and must be separated from other sections or pages of their proposal. Convincing explanation and rationale sufficient to justify each exemption from release consistent with Section 316 of Title 1 of the Vermont Statutes Annotated must accompany the proposal. The rationale and explanation must be stated in terms of the prospective harm to the competitive position of the vendor that would result if the material were to be released and the reasons why the materials are legally exempt from release pursuant to the above cited statute. Between a vendor and the Department, the final administrative authority to release or exempt any or all material so identified, rests with the Department. All such materials **should be submitted in a separate sealed envelope and marked "CONFIDENTIAL".**

M. Offer of Gratuities

The vendor warrants, represents and certifies that no elected or appointed official or employee of the Department has or will benefit financially or materially from this procurement. Any Contract and/or award arising from this RFP may be terminated by the Department if it is determined that gratuities of any kind were either offered to, or received by any of the aforementioned officials or employees from the vendor, the vendor's agent or the vendor's employees.

N. Inspection of Work Performed

During and after the commencement of this project, the Department, and its authorized representatives, shall be allowed access to inspect all Contractor materials, documents, work papers, equipment or products, deliverables, or any such other items which pertain to the scope of work for this RFP and contract. This requirement also applies to any subcontractors who may be engaged by the vendor.

O. Collusion

By responding, the vendors implicitly state that the proposal is not made in conjunction with any competing vendor submitting a separate response to this RFP and that it is in all respects fair and without collusion or fraud.

VII. Contract Provisions

The contract to be entered into between the Department and the successful proposer shall contain negotiated provisions based on the specific requirements set forth in this

RFP and the successful proposer's treatment thereof as contained in this proposal, as well as general Department contract provisions.

The final award of this contract will be subject to your firm's execution of such a contract and the contract's approval by the issuance of a formal Purchase Order by BED's Purchasing Office. Proposals should include an acknowledgment that the standard provisions included in Department contracts are comprehended by your firm.

1. *Termination*

The contract to be entered into between Burlington Electric Department and the successful proposer shall contain the following provisions dealing with termination. If the Contractor fails to fulfill any of the terms of the agreement on time, the Department shall have the right to terminate the said agreement immediately and award a new contract to another Proposer and the Contractor shall be responsible for damages and for additional costs incurred in reletting the contract.

2. Disclaimer

The Burlington Electric Department is not liable for any costs incurred by proposers in the preparation of proposals or for any work performed prior to the approval of an executed contract.

3. Notification of Selection

Award of this bid will be by "Letter of Award" issued by Purchasing and the issuance of a purchase order. The contract document shall include this Bid Document, any associated Addenda, and the signed Bid Proposal Form as signed by the successful Bidder.

There will be no formal RFP opening. All RFP's are to be delivered to Purchasing in a sealed envelope with two copies of all information being submitted.

4. Selection of contractor

Upon selection, the Department and the successful proposer will negotiate a contract. The selected proposal in whole or in part as well as content from this RFP may be incorporated into and made a part of the final contract. Should negotiations fail to result in agreement within two weeks from the commencement of negotiations, the Department reserves the right to terminate negotiations and select another proposal, issue a new RFP, or take other action consistent with the best interest of the Department. By issuing this RFP the Department is not obligated to award a contract.

5. Delivery of Proposals

There will be no formal RFP opening. All RFP's are to be uploaded to our secure web site using your unique login. We will not accept any mailed or emailed responses. In order to be accepted they must be updated to the website by the specified date and time.

Sending the response to anyone other than this method will make your submission void and will not be accepted.

6. RFP Opening:

There will be no formal RFP opening. All information in the RFP's will not be released until such is award by Burlington Electric and acceptance by the winning contractor. If you would like to receive the RFP overview results after the award you may do so only in writing (email) to our Purchasing Department. If you would like to review the RFP's that were submitted, you must submit a letter to our Purchasing Department requesting a meeting to review the files in person.

7. RIGHT TO SUBMIT A PROPOSAL ON BED PROJECTS.

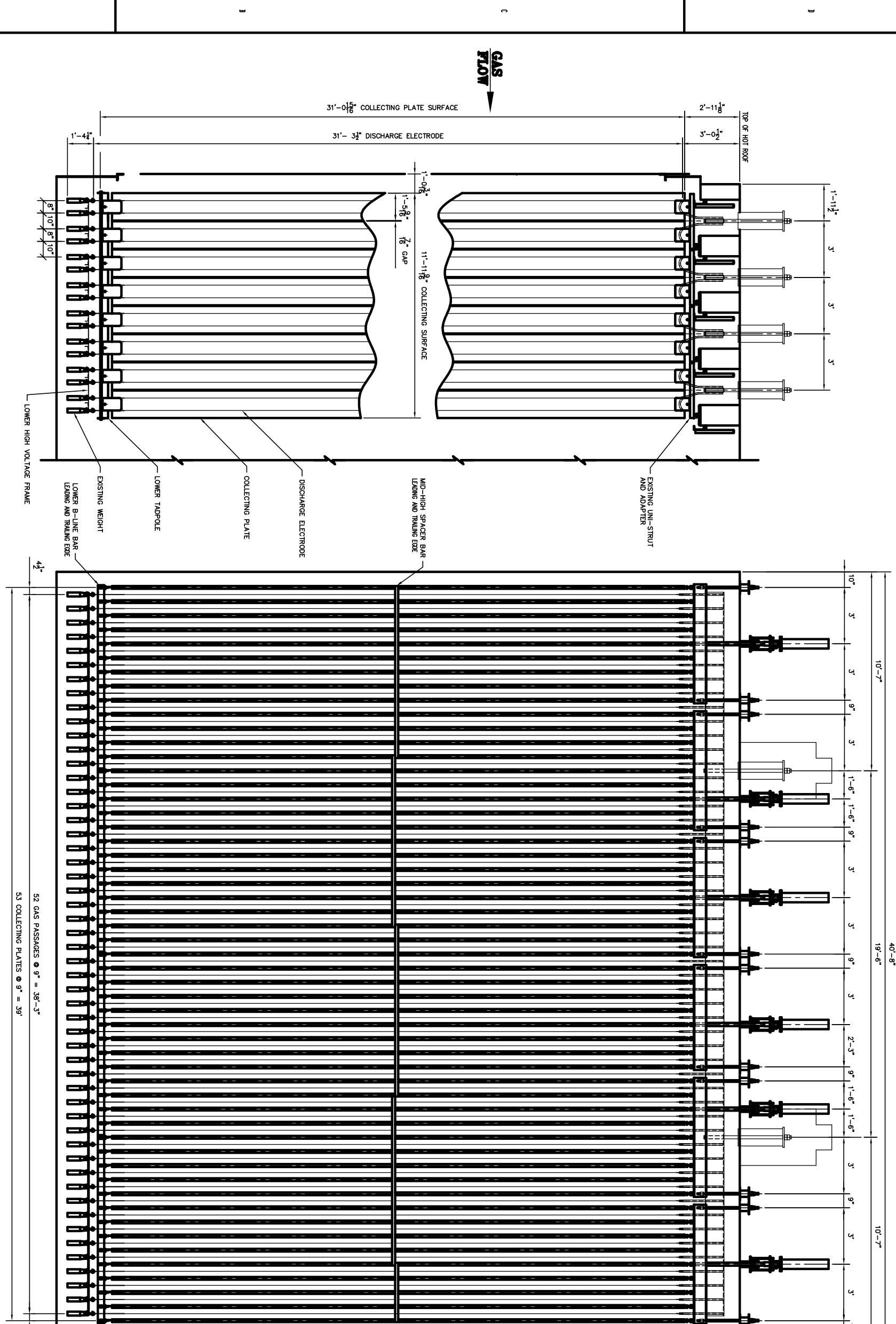
Any contractor that is in good standings with all city departments within the city of Burlington Vermont may submit a proposal for work described above. If a contractor is found to owe funds or has been removed from any RFP lists within any city department, their RFP will not be considered. Contractor must comply with all provisions as outlined in this RFP in order to be considered.

The contractor shall comply with all applicable Federal, State, and local laws, including but not limited to the Burlington Livable Wage Ordinance, the Non-Outsourcing Ordinance, and the Union-Deterrence Ordinance and shall provide the required certifications attesting to compliance with these ordinances (see attached ordinances and certifications).

8. BED Rights:

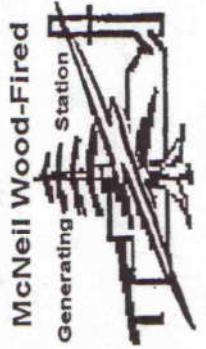
BED reserves the right to accept or reject any or all proposals received in response to this RFP or to take other action consistent with the best interest of BED. BED reserves the right to negotiate separately with any source to serve the best interest of BED.
EXCEPTIONS TO THIS RFP SHALL BE BY WRITTEN NOTIFICATION ON THE AWARDED P.O. IN ORDER TO BE BINDING. ALL SUBMITTED BIDS BECOME THE PROPERTY OF BURLINGTON

ELECTRIC DEPARTMENT. AFTER THE AWARDING OF THE CONTRACT TO THE SUCCESSFUL BIDDER, ALL BIDS ARE OPEN FOR PUBLIC VIEWING.



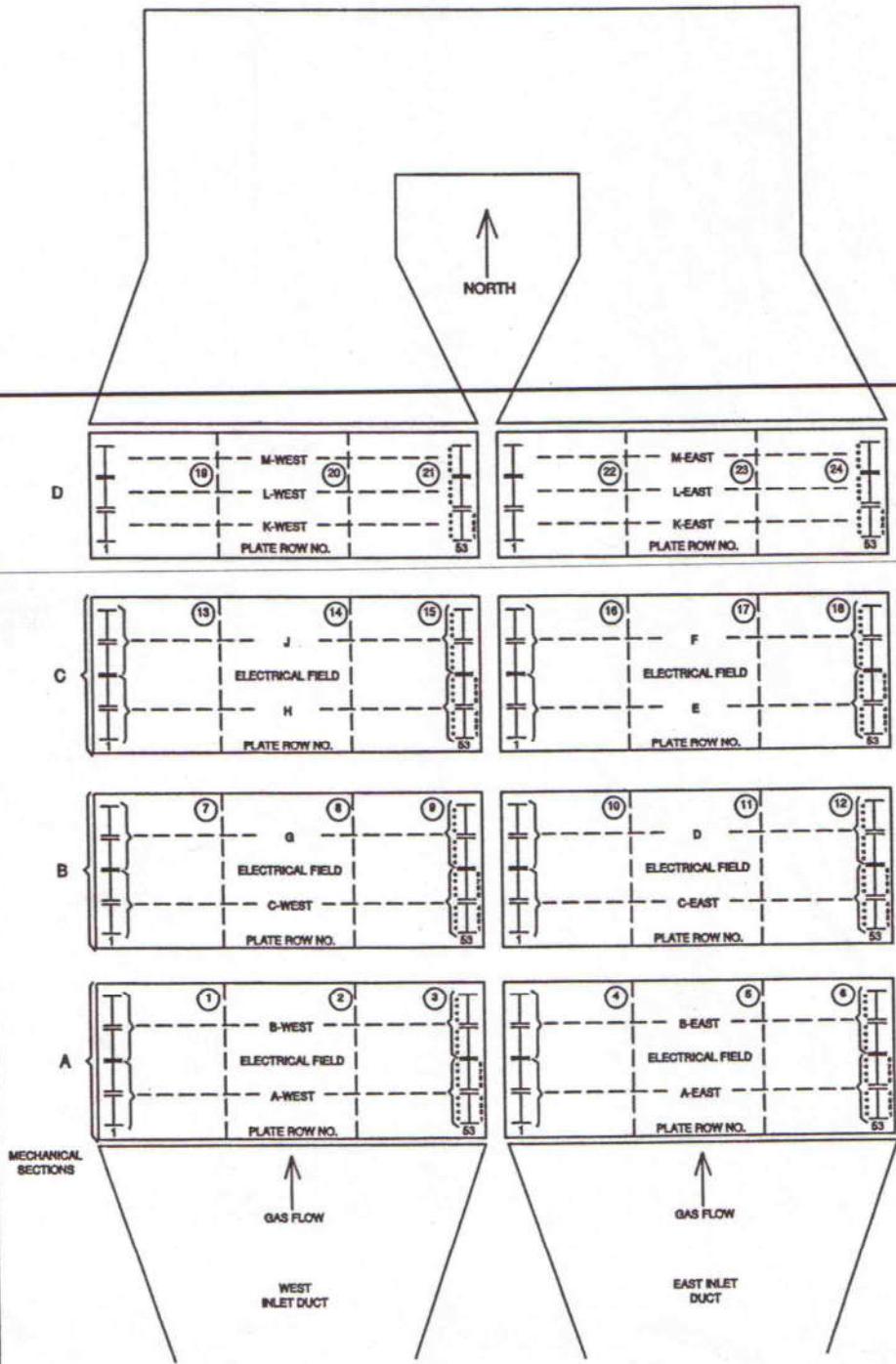
PRECIPITATOR SERVICES GROUP, INC.	TITLE	GENERAL ARRANGEMENT
ELIZABETHTON, TN 37644	COMPANY	BURLINGTON ELECTRIC DEPARTMENT
DAAN JH S. ESTEP	DESIGNED BY	DRAWN BY
	10-009-326	10-009-326-D2
		REV.
		DATE: 2-26-10 SHEET: 1
		FILE NUMBER APPROVED BY:

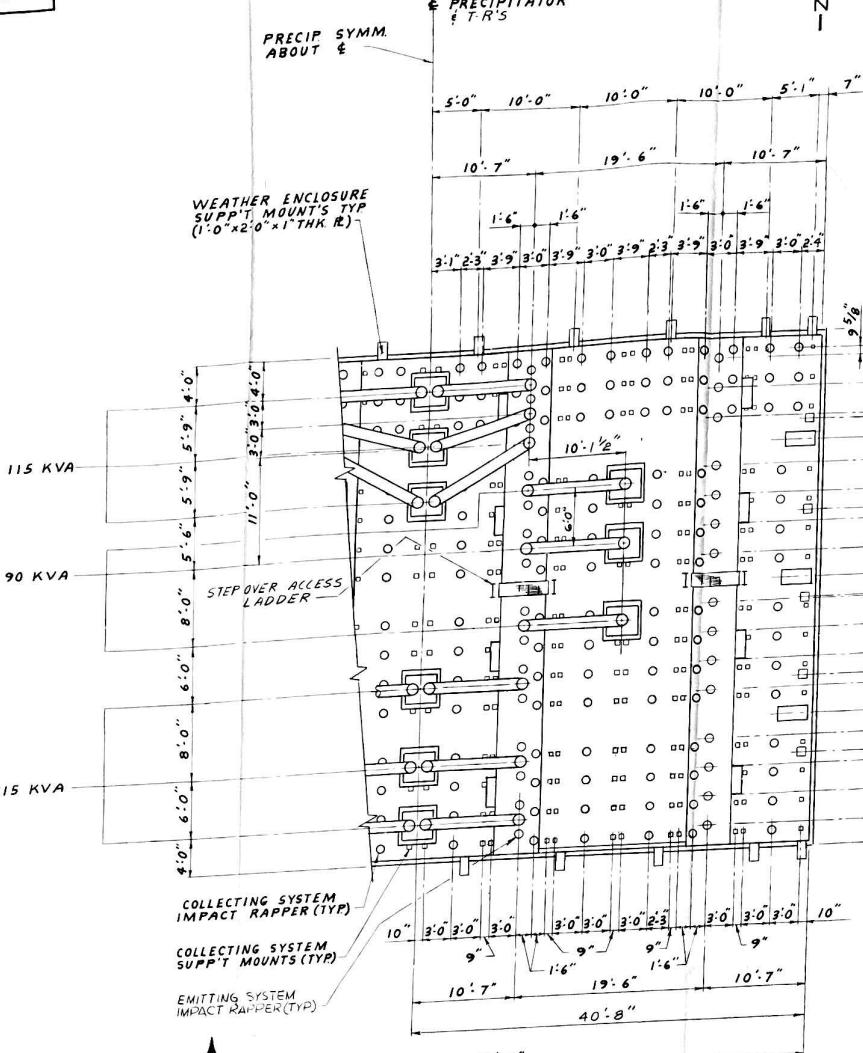
BURLINGTON		DEPARTMENT
JOSEPH C. MC NEIL GENERATING STATION		DRAWING TITLE
ESP LAYOUT		



REV.	DATE	DESCRIPTION
1	10/11/05	FIRST CAD VERSION

COLLECTOR RAPPER RACK = 8 OR 9 PLATES ACROSS GAS FLOW
 ① HOPPER NUMBER
 ELECTRICAL FIELD = Emitter Wire Group Feed by a Single T/R Set
 MECHANICAL SECTION = 4 X 53 OR 3 X 53 PLATES WITH WIRES OVER 3 HOPPERS
 PLATE ROWS AND GAS PASSAGES NUMBERED WEST TO EAST
 WIRES NUMBERED SOUTH TO NORTH





WEATHER ENCLOSURE
SUPP'TS (TYP. INLET &
OUTLET OF PRECIP.)

RAPPER & SUPPORT
MOUNTS (TYP)

INLET FLG. TO OUTLET FLG.

WEATHER ENCLOSURE
SUPP'T MOUNTS TYP
(1'0"x1'0"x 1" THK R)

REFERENCE DRAWINGS:
PRECIPITATOR GROUNDING SPECIFICATION
PART 1: PREPARATION AND INSULATION
GENERAL NOTES & SPECIFICATIONS
WELDING
INSULATION SPECIFICATION
OVERALL GENERAL ARRANGEMENTS
PRECIPITATOR FEEDING DIAGRAM
SLIDE PLATE & R/H
SLIDE PLATE DETAILS

STD-4-5002
STD-4-4901
STD-4-4902
STD-4-4903
J9145-4-A501
J9145-1-A501 thru A105
J9145-1-A501 thru A203
J9145-1-A501
J9145-1-A502

BURLINGTON ELECTRIC
DEPARTMENT
JOSEPH C. MCNEIL
GENERATING STATION
BURLINGTON, VERMONT

FOR RECORD

OVERALL ARRANGEMENT
ELECTROSTATIC PRECIPITATOR
(1) MODEL: BAL2x52K4443-6.4P

ENVIREOTEC
BUELL
Emulsion Control Division
200 North Seventh Street
Latrobe, Pennsylvania 15650

RECEIVED

JUN 2 1983
BURLINGTON ELECTRIC DEPT
Joseph C. McNeil, Generating Sta.

DRAWN BDF DATE 9-15-80
CHECKED AJZ SCALE 0-0
REVIEWED RDC APPROV. (initials)
DRAWING NO. J9145-1-1001 R-7

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ENVIREOTEC CORPORATION. The equipment and designs shown on this drawing may
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on the referenced job.

DRAWING RELEASE RECORD

PURPOSE

FILM

REV.

DATE REL'D

PREPARED

CHECKED

APPROVED

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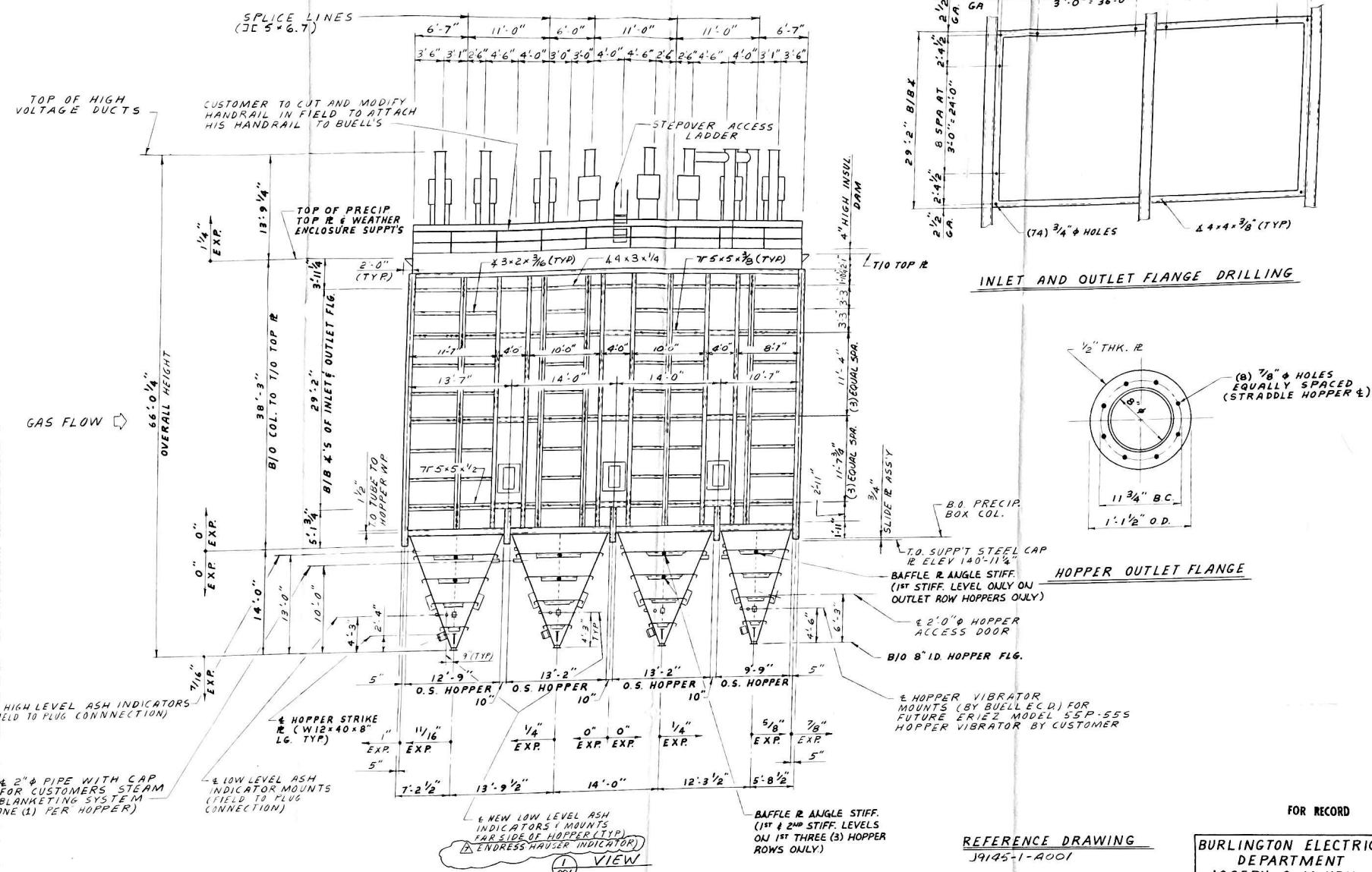
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ON DRAWING



FOR RECORD

REFERENCE DRAWING
J9145-1-A001

BURLINGTON ELECTRIC DEPARTMENT
JOSEPH C. McNEIL
GENERATING STATION
BURLINGTON, VERMONT

CONTRACT	SALES ORDER	REQUIREMENTS
EC-28666	9145	

GENERAL ARRANGEMENT ELECTROSTATIC PRECIPITATOR
(1) MODEL: BAI.2 x 52K4443-6.4P

RECEIVED
JUN 2 1983
ENVIRETECH

BURLINGTON ELECTRIC DEPT.
JOSEPH C. McNEIL Generating Sta.

DRAWN BDF DATE 9-15-80
CHECKED A/JZ SCALE 0-52'
REVIEWED RDB APPROV. 10/18/81

DRAWING NO. J9145-1-A002 R-1

DRAWING RELEASE RECORD										PURPOSE		FILM	
DATE REL'D	PREPARED	CHECKED	APPROVED	PURPOSE		REV.	DATE REL'D	PREPARED	CHECKED	APPROVED	PURPOSE		FILM
3/17/81	A/JZ	JAK	IRZ	ADDED SIDE PLATE INFORMATION PER DESIGN.		6	5/15/83	BDF	W/10/3/83	IRZ	IRZ	PLUGGED EXISTING INDICATOR MOUNTS AND ADDED NEW LOW LEVEL INDICATORS	
DRAWING NO. J9145-1-A001												ENDRESS-HAUSER WAS ANDERSON-HAUSER	
4-5-81	R/P	JZP	IRZ	REMOVED SLOPE ON THE KERED R ROOF		7	5/15/83	BDF	W/10/3/83	IRZ	IRZ	ENDRESS-HAUSER WAS ANDERSON-HAUSER	
4/2/81	DLM	A/JZ	IRZ	REMOVED ONE (1) LEVEL BAFFLE R ANGLE STIFF FROM OUTLET ROW HOPPERS									
2/27/81	IRZ	IRZ	IRZ	4' 6" WAS 5' 0"									
				4' 3" WAS 4' 6" & 6' 3" WAS 6' 6"									

PAINT SPEC

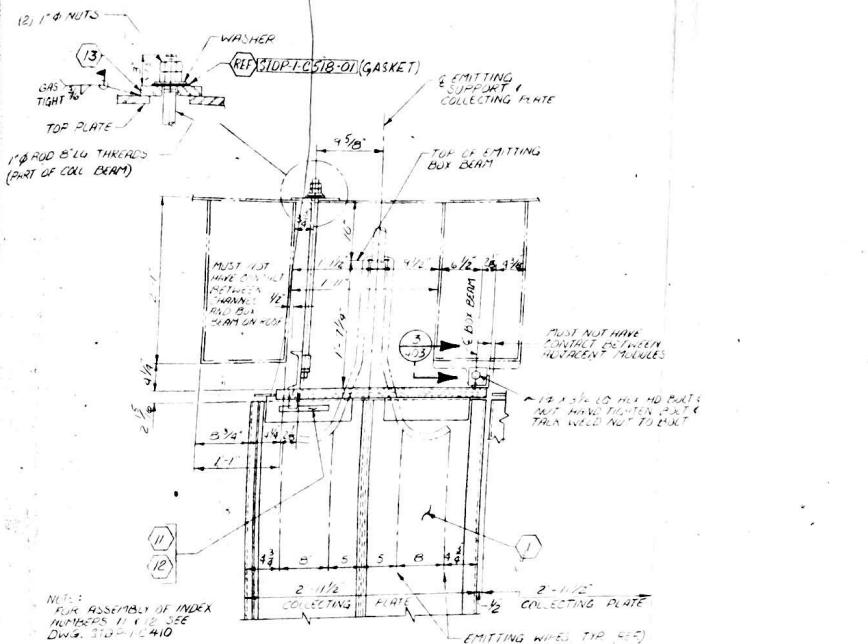
APPROVAL STAMPS

2

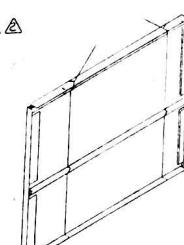
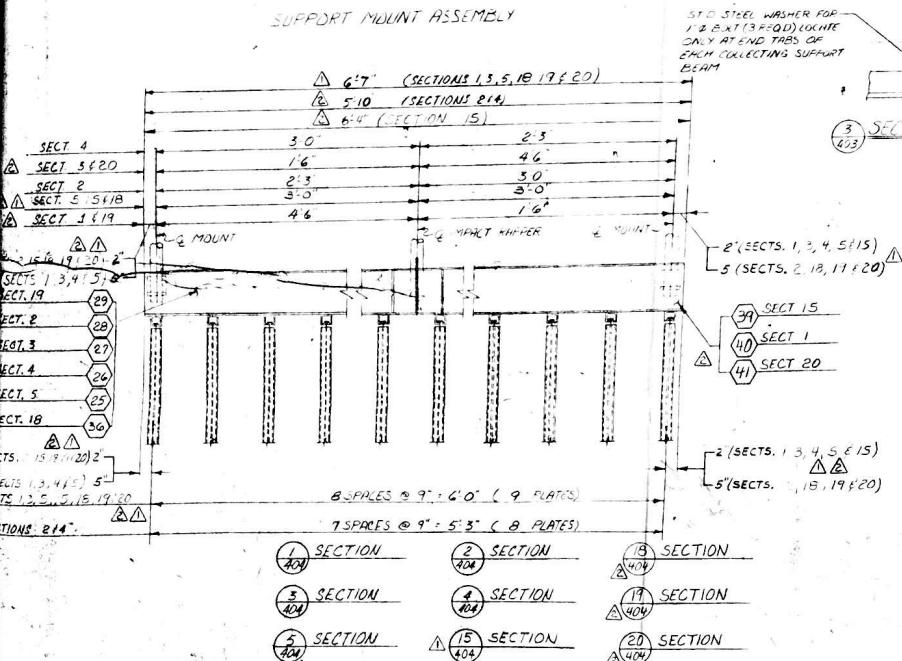
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BILL OF MATERIAL

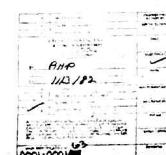
INDEX NO	PART NO	DESCRIPTION	MAT'L	QTY.
5-12	5000000000	5000000000	5000000000	5000000000



SUPPORT MOUNT ASSEMBLY



COLLECTING ELECTRODES ARE
TO BE HANDLED ON EDGE WITH
THE PLATE VERTICAL AS SHOWN.
NOTE: SPREADER BARS MUST
BE USED TO UNLOAD AND



NOTES:

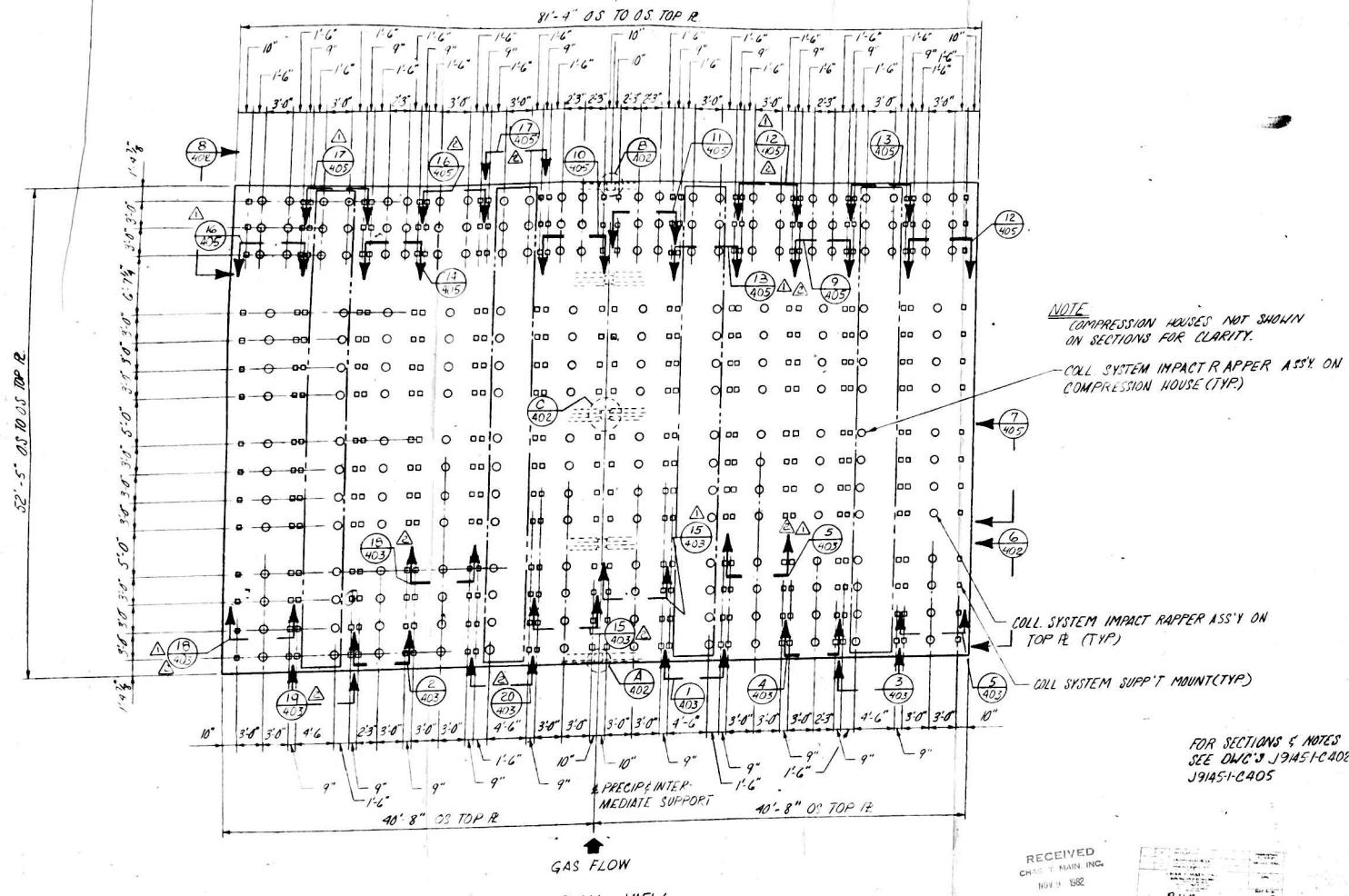
ISSUED FOR
CONSTRUCTION

1 FOR GENERAL NOTES & SPEC'S SEE DWG. STD-4-A902
2 FOR INDIA M/S FIELD REFERENCE DWG. 3 SEE B/M NO. J9454-C401
3 DR GASKET REFERENCE SEE B/M NO. J9454-C101
4 JDP BOLT & NUT SEE B/M NO. J9454-C101
5 FLR PLAIN VIEW SEE DWG. J9451-C404
6 THK WELD ALL NUTS TO BOLTS AFTER ASSEMBLY UNLESS NOTED
7 FOR WELDING SPEC'S SEE DWG. STD-4-A903
8 WELD SIZE TO BE NOM R THK UNLESS NOTED

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PAINT SPEC MATERIAL ITEM 1 M M I M V	RECEIVED BURLINGTON INC. MAY 4 1982 FIELD OFFICE	EC-28666 9145
		ASSEMBLY COLLECTING SYSTEM FOR BURLINGTON ELECTRIC DEPT.
APPROVAL STAMPS		 ENVIROTECH BUEI Building Control Products 200 North Street • B-200 Lebanon, Pennsylvania 17042
		DRAWN BY: 518-01 DATE: 9145-1 CHECKED: <i>pd</i> SCALE: <i>1"</i> <i>OK</i> REVIEWED: <i>MUR/EMH</i> APPROV: <i>MHM</i>
		DRAWING NO. J9145-1-C403 R2

PRECIPITATOR



FOR SECTIONS & NOTES
SEE DWG'S J91A51-C402, J91A51-C403 &
J91A51-C405

RECEIVED
CHAS T. MAIN, INC.
NOV 9 1982
FIELD OFFICE

SEARCHED	INDEXED
SERIALIZED	FILED
FEB 1 1962	
FBI - WASHINGTON	
P.H.P.	
1113182	

ISSUED FOR
CONSTRUCTION

CONTRACT EC-28666	SALES ORDER S.O. 9145	REQUIREMENTS
----------------------	--------------------------	--------------

PEAN VIEW

BURLINGTON ELECTRIC

ENVIROTECH **BUELL** Estuaries Control Division
200 North Seventh Street

RAWM JJ B1A7A 528-81 DATE 8/24/81

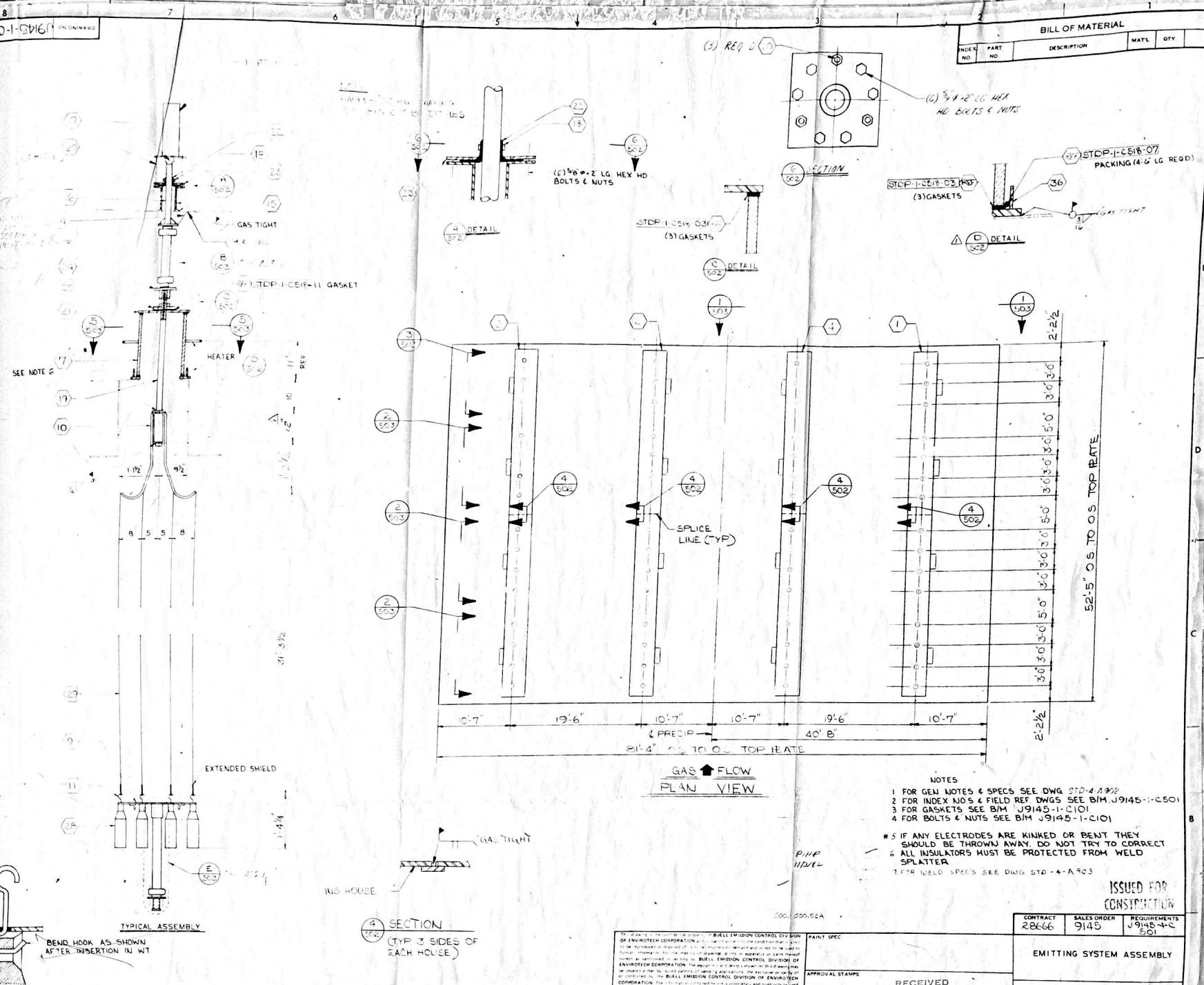
REVIEWED MWRA 8/24/07 APPROV. 04/2000

DRAWING NO. J9145-1-C404

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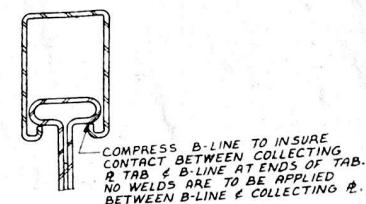
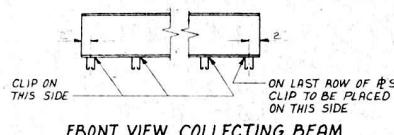
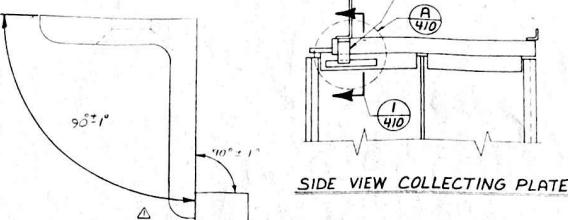
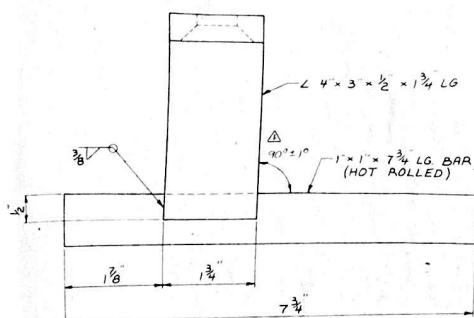
WON PAINT SPEC

APPROVAL STAMPS

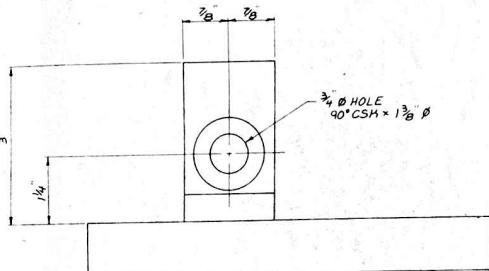


DRAWING RELEASE RECORD

INDEX NO.	PART NO.	DESCRIPTION	MATL	QTY.	
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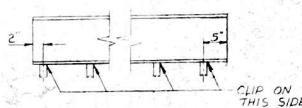


1 SECTION



IMPACT DIVERTER AS SHOWN

WT. 3.8
02 IMPACT DIVERTER OPPOSITE
WT. 3.8 *



△ FRONT VIEW COLLECTING BEAM
READ ONLY FOR BEAMS WHICH EXIT ON ONLY

PTES

1. FOR GENERAL NOTES & SPEC'S SEE STD-4-A902.

2 FOR TOLERANCE SPEC'S. SEE STD-4-A904.

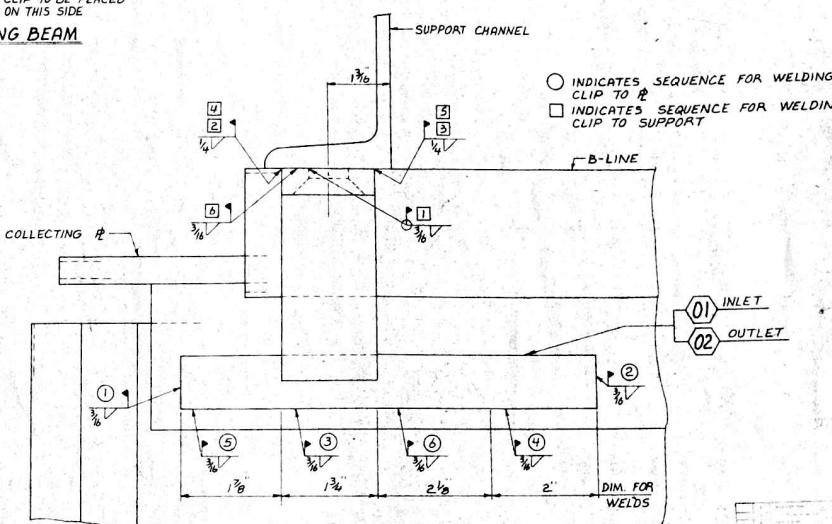
3. ALL SHOP WELDS TO CONFORM TO SPEC. STD-4-A903.
4. ALL FIELD WELDS TO CONFORM TO SPEC. STD-B-6023.

ALL FIELD WELDS TO CONFORM TO SPEC.
USE E6011 WELDING BODS IN FIELD.

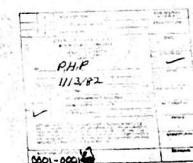
5. NO UNDERCUTTING OF WELDS.

6. NUMBERS SHOWN IN INDICATES WELDING

SEQUENCE, SEQUENCE MUST BE FOLLOWED.

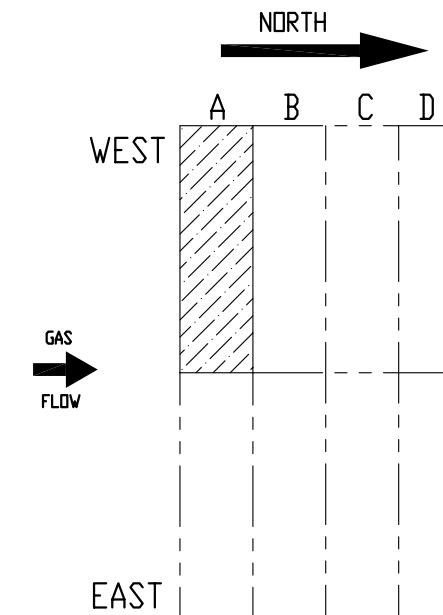
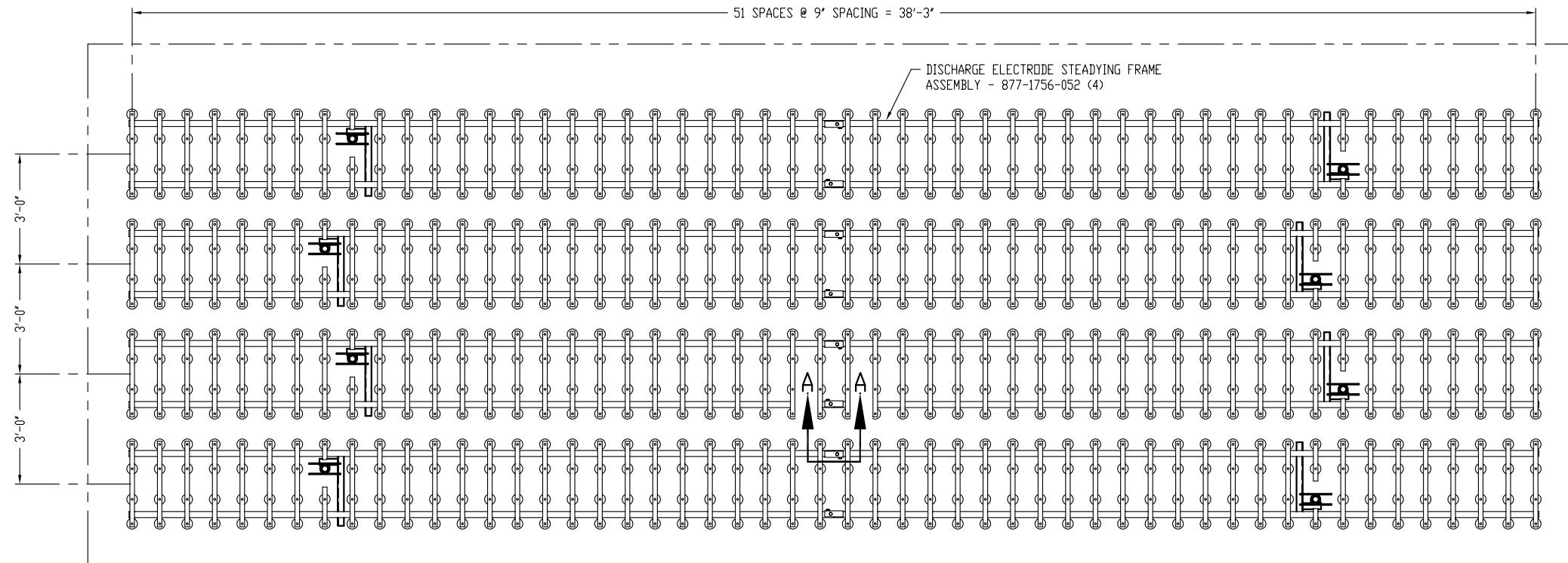


A DETAIL



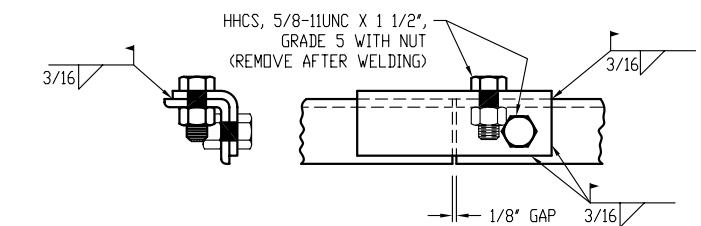
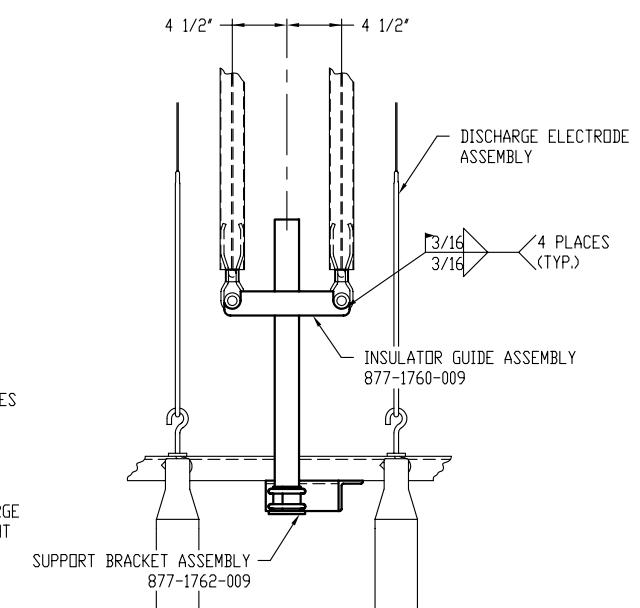
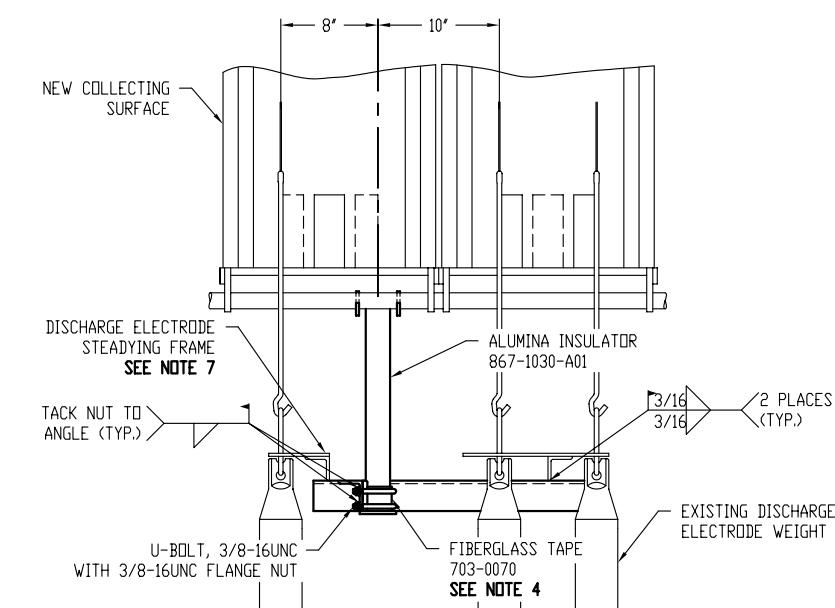
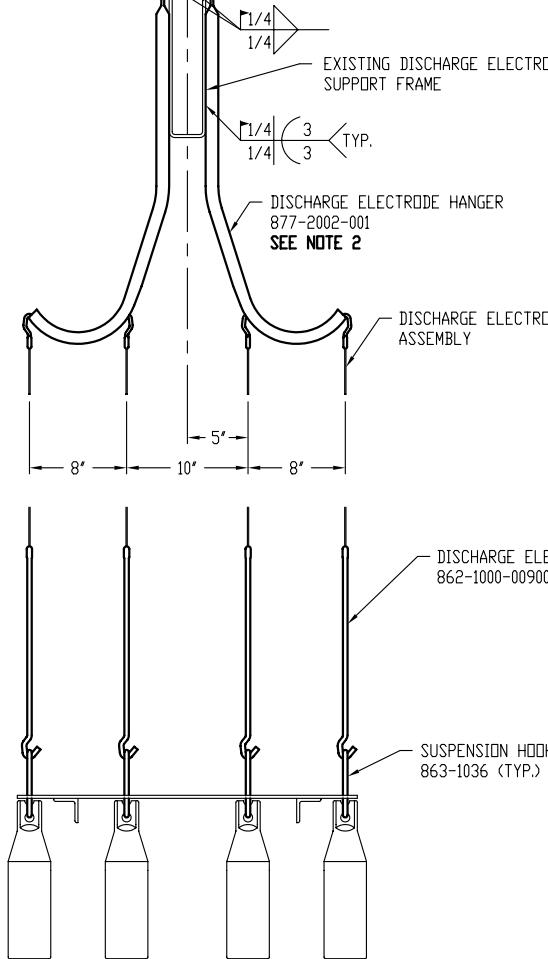
ISSUED FOR
CONSTRUCTION

CONTRACT	SALES ORDER	REQUIREMENTS
<p>IMPACT DIVERTER DETAILS & ASSEMBLY</p>		
ENVIROTECH	BUELL	Envirotech Division 200 North Broad Street Lebanon, Pennsylvania 17042
		
DRAWN S/C/T 3-17-81		DATE 3-15-81
CHECKED K.R.G. 3-20-81		SCALE 1/4"
REVIEWED <i>ed</i>		APPROV. MURK M.K.
DRAWING NO.	STDP-1-C410	



KEY PLAN

SECTIONAL PLAN VIEW
(COLLECTING SURFACE OMITTED)



SECTION "A-A"
(TYPICAL)
(STEADYING BARS & WEIGHTS OMITTED)

NOTES:

1. WELDING - IN ACCORDANCE WITH THE LATEST AWS STANDARDS.
2. THE NEW DISCHARGE ELECTRODE HANGERS MUST BE PLUMBED IN DIRECTION OF GAS FLOW AND TO DIMENSION BEFORE WELDING.
3. INSTALL DISCHARGE ELECTRODE STEADYING FRAME IN HANGING POSITION PRIOR TO INSTALLING ANTI-SWAY INSULATOR ASSEMBLIES.
4. INSTALL FIBERGLASS TAPE AROUND INSULATOR AT U-BOLT CONNECTIONS SO THAT OVERLAP SEAM WILL NOT BE AT CLAMPING CONTACT POINTS.
5. TORKUE ALL 3/8" U-BOLTS TO 19 FT-LBS.
6. PROTECT ALUMINA INSULATORS DURING WELDING.
7. FIELD TO REMOVE ONE DISCHARGE ELECTRODE AND ONE WEIGHT AND TRIM STEADYING BAR FLUSH WITH TOE OF STEADYING BAR SUPPORT ANGLE TO ALLOW CLEARANCE WHEN INSTALLING ANTI-SWAY ASSEMBLY IN LOCATIONS SHOWN.
8. ANTI-SWAY ASSEMBLY MUST BE TO DIMENSION AND NORMAL TO EXISTING DISCHARGE ELECTRODE STEADYING FRAME BEFORE WELDING.

TYPICAL ANTI-SWAY ASSEMBLY - 877-1761-009024
INSTALLATION DETAIL

TYPICAL DISCHARGE ELECTRODE
HANGER INSTALLATION
(REPLACE EXISTING HANGERS AS REQUIRED)

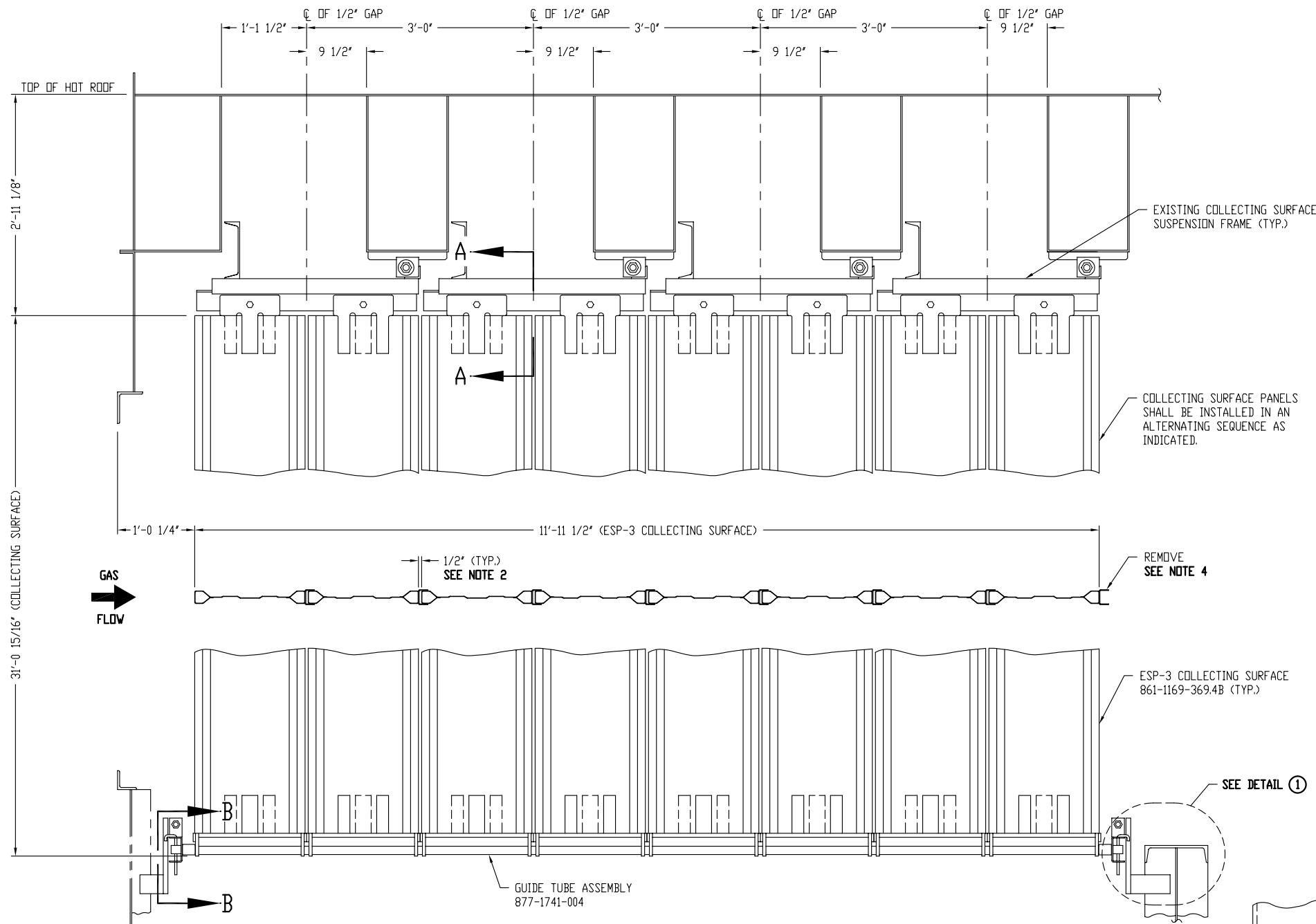
CUSTOMER	BURLINGTON ELECTRIC DEPT.	DRAWN BY MDC	DATE 06-04 97
LOCATION	MCNEIL GEN. STA. BURLINGTON, VT	CHECKED BY MAG	DATE 06-06 97
UNIT NO.	UNIT #1	APPROVED BY TDL	DATE 06-06 97
CUSTOMER EQUIP. ID:	BA1.2X52K4443-6.4P	SCALE N.T.S.	SIZE D
CUSTOMER P.O. NO.			
BHA ORDER NO.		WEIGHT:	SHIPPING DIMENSIONS:
BHA PROJECT NO.	BURVT-P001		SHT OF



GENERAL ARRANGEMENT
DRAWING
HIGH VOLTAGE SYSTEM

THIS DRAWING AND THE INFORMATION	IN IT ARE CONFIDENTIAL, ARE THE	PROPERTY OF BHA GROUP, INC.
IN IT ARE CONFIDENTIAL, ARE THE	PROPERTY OF BHA GROUP, INC.	
PROPERTY OF BHA GROUP, INC.		

879-1404-002

**SCOPE:**

THE INTENT OF THIS PROJECT IS TO REBUILD ONE (1) TWELVE FOOT MECHANICAL PLATE FIELD.

THE COLLECTING SURFACE SYSTEM SHALL RECEIVE ALL NEW ESP-3 PANELS WITH UNISTRUT ADAPTERS, SPACER BARS, LEADING EDGE SNEAK BAFFLES AND ATTACHMENT HARDWARE TO ALLOW CUSTOMER TO REUSE EXISTING UPPER PLATE SUPPORT FRAMES.

THE HIGH VOLTAGE SYSTEM SHALL RECEIVE NEW SHRIVED DISCHARGE ELECTRODES, WEIGHT HOOKS, DISCHARGE ELECTRODE STEADYING FRAMES AND POST TYPE ANTI-SWAY ASSEMBLIES. INCLUDED IN THE HIGH VOLTAGE SYSTEM SHALL BE (40) DISCHARGE ELECTRODE HANGERS (2 WIRE) TO BE RANDOMLY INSTALLED PER FIELD REQUIREMENTS.

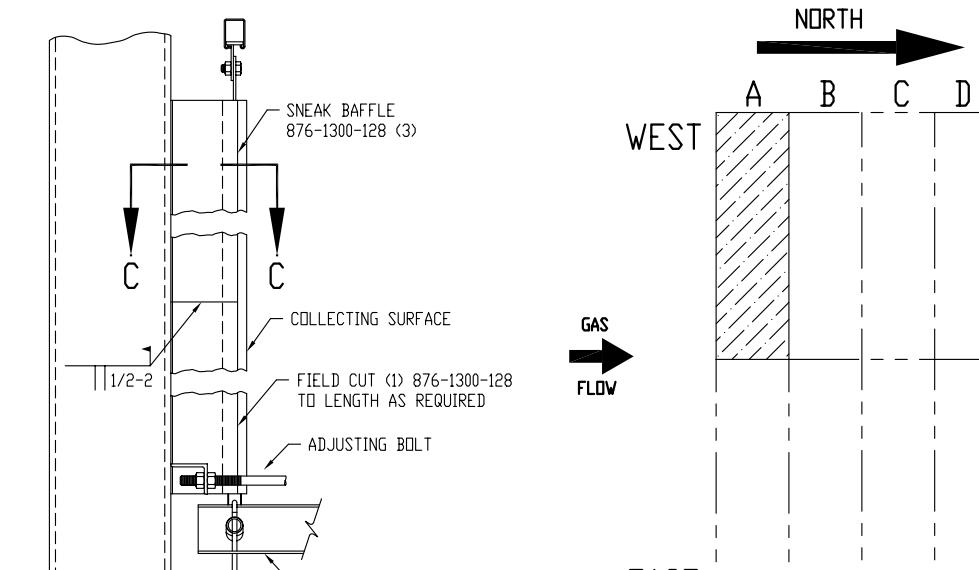
ALL OTHER SYSTEMS SHALL BE RETAINED AND REUSED.

REFERENCE:

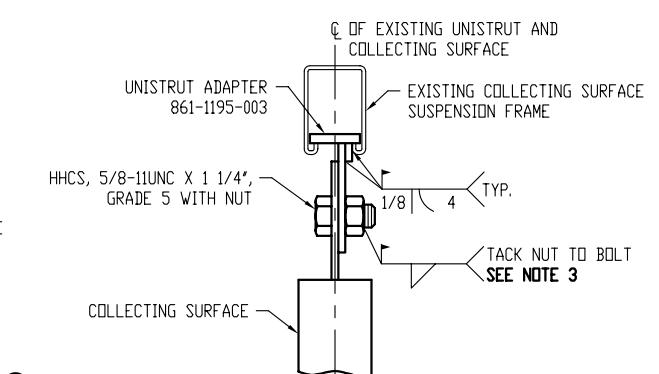
- **BULL**
J9145-1-C502 - R1 - EMITTING SYSTEM
J9145-1-C503 - R1 - EMITTING SYSTEM
J9145-1-C402 - R1 - COLLECTING SYSTEM ASSEMBLY
J9145-1-C403 - R2 - COLLECTING SYSTEM ASSEMBLY
J9145-1-A002 - R6 - GENERAL ARRANGEMENT
- **BHA**
879-1404-001 - COLLECTING SURFACE SYSTEM
879-1404-002 - HIGH VOLTAGE SYSTEM
BURVT-P002 - GENERAL BILL OF MATERIAL

NOTES:

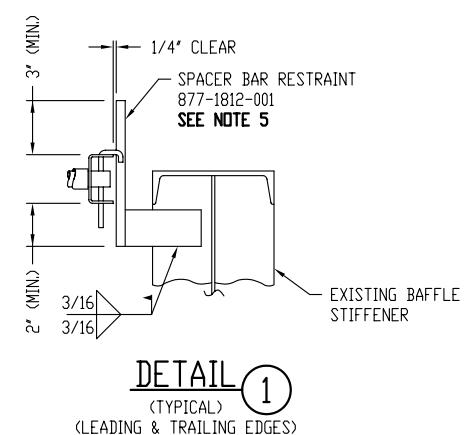
1. WELDING - IN ACCORDANCE WITH THE LATEST AWS STANDARDS.
2. MAINTAIN 1/2" GAP ($\pm 1/8"$ NONCUMULATIVE) BETWEEN ADJACENT PANELS TO EQUAL 11'-11 1/2" OVERALL PLATE WIDTH.
3. COLLECTING SURFACE PANELS MUST BE PLUMB BEFORE TORQUING 100-125 FT/LBS AND TACKING NUT TO BOLT.
4. REMOVAL OF ALIGNMENT CLIPS AT LEADING AND TRAILING EDGE PANELS IS ALLOWED TO PREVENT PROTRUSION OF PANEL ALIGNMENT CLIPS INTO WALK BEAM AREA OR SNEAK BAFFLES.
5. LOCATE SPACER BAR RESTRAINTS (AS SHOWN) ON BAFFLE STIFFENERS APPROXIMATELY 3'-0" FROM SIDE WALLS TO RESTRAIN EACH LEADING AND TRAILING EDGE SIDE SPACER CHANNEL (2 PER SPACER CHANNEL). FIELD TRIM AS REQUIRED.



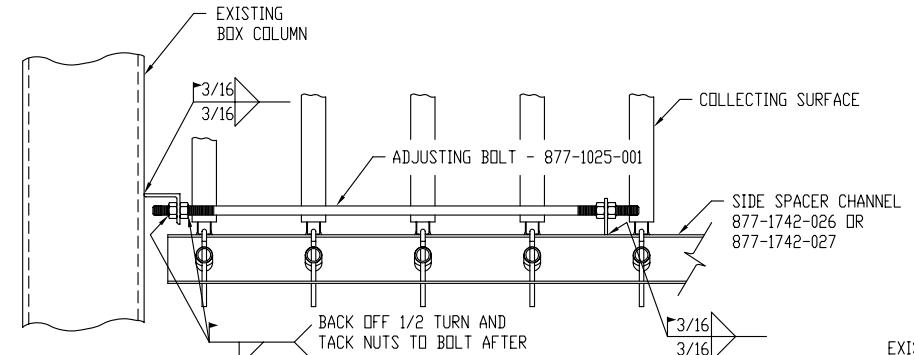
**TYPICAL SNEAK BAFFLE
INSTALLATION DETAIL**
(AT LEADING EDGE ONLY)



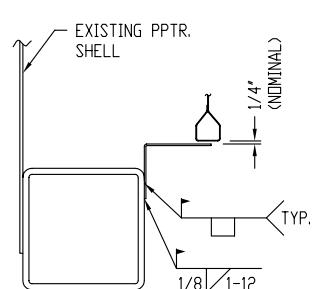
**SECTION "A-A"
(TYPICAL)**



**DETAIL 1
(TYPICAL)
(LEADING & TRAILING EDGES)**



**SECTION "B-B"
(TYPICAL)**



SECTION "C-C"

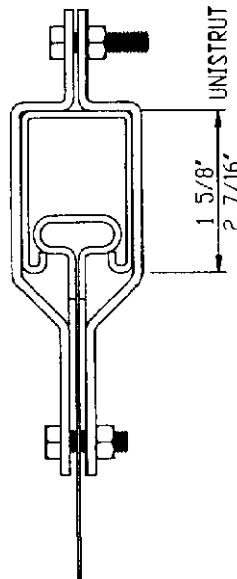
CUSTOMER	BURLINGTON ELECTRIC DEPT.	DRAWN BY MDC	DATE 06-02 97
LOCATION	MCNEIL GEN. STA. BURLINGTON, VT	CHECKED BY MAG	DATE 06-06 97
UNIT NO.	UNIT #1	APPROVED BY TDL	DATE 06-06 97
CUSTOMER EQUIPMENT ID	BA1.2X52K4443-6.4P	SCALE N.T.S.	SIZE D
CUSTOMER P.O. NO.	8800 East 63rd Street Kansas City, MO 64133 Toll Free 800-821-2222 Fax 888898 Telex 988898 FAX 816-353-1873	WEIGHT:	SHIPPING DIMENSIONS:
BHA ORDER NO:		SHT	OF
BHA PROJECT NO:		TONNES (UNLESS OTHERWISE SPECIFIED)	REV
BURVT-P001		GENERAL FABRICATION 41/16" (16mm) ANGULARITY 41"-4". FORGINGS & CASTINGS COMMERCIAL TOLERANCES.	879-1404-001

**GENERAL ARRANGEMENT
DRAWING**
COLLECTING SURFACE SYSTEM

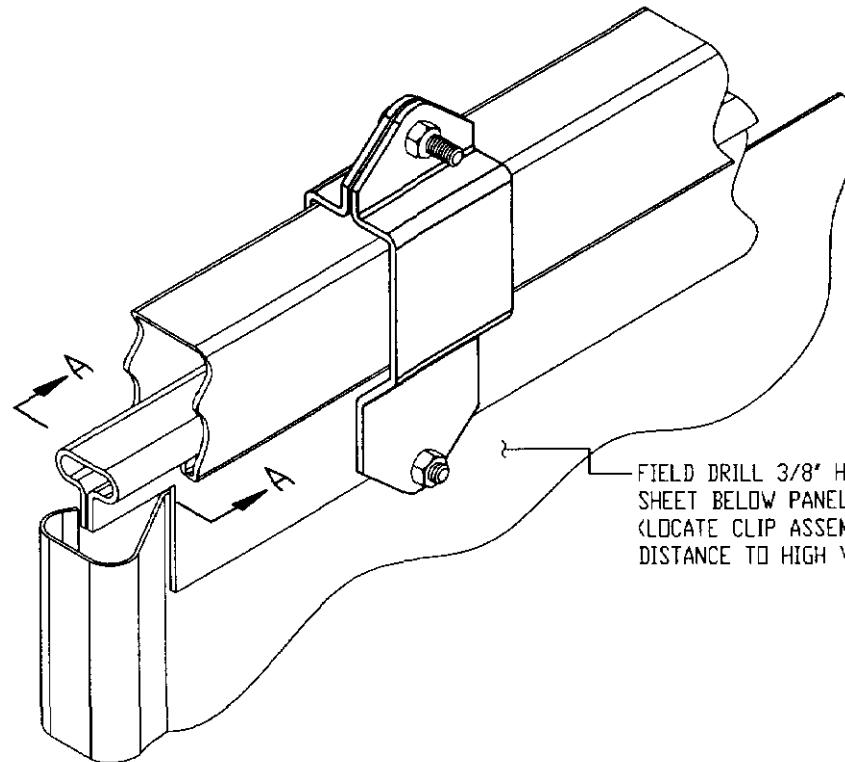
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WHATSOEVER EXCEPT UNDER WRITTEN
CONTRACT WITH BHA GROUP, INC.

E199-007

SYMBOL	DATE	REVISED	APPROVED	REVISIONS
△	08-25 98	IJV	TDL	REMOVED CUSTOMER BLOCK & ADDED DIM. TEXT.



SECTION "A-A"



SUSPENSION CLIP ASSEMBLY

861-1383-001 FOR 1 5/8" DEEP UNISTRUT
861-1383-002 FOR 2 7/16" DEEP UNISTRUT (SHOWN)



8800 East 63rd Street
Kansas City, MO 64133
Tel Free 800-821-2222
Telex 988098
FAX 816-353-1873

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COLLECTING SURFACE
SUSPENSION CLIP INSTALLATION
FOR BUELL 'BA'
(FOR ENGINEERING USE ONLY)

DRAWN BY	GMO	DATE
CHECKED BY		10-12 98
RECHECKED BY		DATE
APPROVED BY	TDL	DATE
SCALE	N.T.S.	SIZE B

WEIGHT	SHIPPING DIMENSIONS	SHT	OF
TOLERANCES (UNLESS OTHERWISE SPECIFIED): GENERAL FABRICATION 3/16" (16mm) ANGULARITY 11°-0'. FORGINGS & CASTINGS: COMMERCIAL TOLERANCES	NO NUMBER	E199-007	

L OF MATERIAL:

DRAWING NO.

COLLECTING SYSTEM

J9145-4-C401

QUANTITIES SHOWN ARE FOR (1)

ONE PRECIPITATOR

ONE PRECIPITATOR (1)

FURNISHED

INDEX NUMBER	PART NUMBER	DESCRIPTION	LINE CODE NUMBER	QUANTITY	UNIT WEIGHT	TOTAL WEIGHT
1	STDP-1-C401-30	COLLECTING PLATE (18 GA) MAT'L: AS PER DWG.	2015-01	1590	200	318000
2	STDP-4-C404-01	RAPPER SUPPORT ROD MAT'L: AS PER DWG.	AUG 4 1982 2015-02	648	1	648
3	STDP-4-C406	ISOLATOR CLAMP	BURLINGTON ELECTRIC DEPT. Joseph C. McNeil, Gen. Mgr. 2015-02		216	
4	STDP-4-C405	RAPPER PLUNGER MAT'L: AISI 1018 CR ST'L	2015-02	216	20	4320
5	STDP-4-C407	RAPPER SEAL	2015-02	216		
6	STDP-1-C408-09	SEAL CLAMP MAT'L: ASTM A-36	2015-02	216	5.5	1188
7	STDP-1-C408-01	LOWER SEAL SUPPORT FLANGE MAT'L: PL A-36; PIPE A-120 OR A-53 GR. B, SCH. 40 WELDED	2015-02	72	14	1008
8	STDP-1-C408-02	LOWER SEAL SUPPORT FLANGE MAT'L: PL A-36, PIPE A-120 OR A-53 GR. B, SCH. 40 WELDED	2015-02	144	21	3024
9	STDP-1-C408-04	STUFFING GLAND BASE MAT'L: PL A-36, PIPE A-120 OR A-53 GR. B, SCH. 40 WELDED	2015-02	72	6.5	468
10	STDP-1-C408-08	STUFFING GLAND TOP	2015-02	72	3.5	252
11	STDP-1-C410-01/R1	IMPACT DIVERTER MAT'L: ASTM A-36	2015-02	795	3.8	3021
12	STDP-1-C410-02/R1	IMPACT DIVERTER MAT'L: ASTM A-36	2015-02	795	3.8	3021
13	STDP-4-C409-01	SUPPORT PLATE MAT'L: ASTM A-36	2015-02	360	4.0	1440
14		BAR 3/4" X 1/4" X 2" LONG MAT'L: ASTM A-36	2015-02	624	.1	62.4
15		L 4" X 3" X 1/4" X 4" LG MAT'L: ASTM A-36	2015-02	4	1.9	7.6
16						
17	STDP-4-C413-02	COLLECTING ANTI-SWAY GUIDE MAT'L: ASTM A-36	2015-02	12	3	36

R2

ASSEMBLY
DRAWINGS:

J9145-1-C403/R2

R1(2-17-82) KRG

R2(3/17/82) SCT ✓/led

REVISED

DRAWN BY:

AJA

CHECKED BY:

JED

DATE:

8/18/81

CUSTOMER:

BURLINGTON ELECTRIC

JOB REF:

81-28666/S.O. 9145

DRAWING
NUMBER:

1

SHEET NO. 1 OF 4

J9145-4-C401

ISSUED FOR
CONSTRUCTION

COLLECTING SYSTEM

() FURNISHED

QUANTITIES SHOWN ARE FOR 1 ONE PRECIPITATOR

ONE PRECIPITATOR 1

EV NO	INDEX NUMBER	PART NUMBER	DESCRIPTION	LINE CODE NUMBER	QUANTITY	UNIT WEIGHT	TOTAL WEIGHT
18		STDP-4-C413-03	COLLECTING ANTI-SWAY GUIDE MAT'L: ASTM A-36	2015-02	32	.3	.96
19			PL 1/8" X 3/4" X 3/4" MAT'L ASTM A-36	2015-02	848	.02	.17
20			BINKLEY B-62 B-LINE 18 GA X 12'11" LG	2015-03	318	5.4	1717
21			BINKLEY B-62 B-LINE 18 GA X 9'-11" LG	2015-03	106	4.2	445
22		STDP-1-C411-12	COLLECTING PLATE ALIGNMENT RAKE MAT'L: ASTM A-36	2015-03	96	8	768
23		STDP-1-C411-13	COLLECTING PLATE ALIGNMENT CLIP MAT'L: ASTM A-36	2015-03	3498	.3	1154.34
24		STDP-1-C411-09	COLLECTING PLATE ALIGNMENT FRAME MAT'L: ASTM A-36	2015-03	48	52	2496
25	R1	STDP-1-C403-07/R3	COLLECTING PLATE SUPPORT MAT'L: ASTM A-36 STRUCTURAL & AS PER DWG.	2015-03	24	245	5880
26	R1	STDP-1-C403-08/R3	COLLECTING PLATE SUPPORT MAT'L: ASTM A-36 STRUCTURAL & AS PER DWG.	2015-03	12	233	2796
27	R1	STDP-1-C403-09/R3	COLLECTING PLATE SUPPORT MAT'L: ASTM A-36 STRUCTURAL & AS PER DWG.	2015-03	12	284	3408
28	R1	STDP-1-C403-10/R3	COLLECTING PLATE SUPPORT MAT'L: ASTM A-36 STRUCTURAL & AS PER DWG.	2015-03	12	233	2796
29	R1	STDP-1-C403-11/R3	COLLECTING PLATE SUPPORT MAT'L: ASIM A-36 STRUCTURAL & AS PER DWG.	2015-03	12	284	3408
30	R1	STDP-1-C418-01/R2	COLLECTING PLATE SUPPORT MAT'L: ASTM A-36 STRUCTURAL & AS PER DWG.	2015-03	6	285	1710
31	R1	STDP-1-C418-02/R2	COLLECTING PLATE SUPPORT MAT'L: ASTM A-36 STRUCTURAL & AS PER DWG.	2015-03	3	285	855

R2

ASSEMBLY
DRAWINGS:

J9145-1-C403 / R2

R1(2-17-82) KRG

R2(3/17/82) SCT✓-ed

DRAWN BY:

AJA

REVISED

CHECKED BY:

JED / JAH - 181

DATE:

8/18/81

CUSTOMER:

BURLINGTON ELECTRIC

SHEET NO.

2

4

JOB REF:

81-28666/S.O. 9145

DRAWING
NUMBER:

J9145-4-C401

ISSUED FOR
CONSTRUCTION

BILL OF MATERIAL:

COLLECTING SYSTEM

DRAWING NO.

J9145-4-C401

QUANTITIES SHOWN ARE FOR ()

1 ONE PRECIPITATOR

ONE PRECIPITATOR 1

1 FURNISHED

EV ID	INDEX NUMBER	PART NUMBER	DESCRIPTION	LINE CODE NUMBER	QUANTITY	UNIT WEIGHT	TOTAL WEIGHT
1	32	STDP-1-C418-03 / R2	COLLECTING PLATE SUPPORT MAT'L: ASTM A-36 STRUCTURAL & AS PER DWG.	2015-03	3	285	855
1	33	STDP-1-C418-04 / R2	COLLECTING PLATE SUPPORT MAT'L: ASTM A-36 STRUCTURAL & AS PER DWG.	2015-03	3	255	765
1	34	STDP-1-C418-05 / R2	COLLECTING PL. SUPPORT MAT'L. ASTM A-36 STRUCTURAL & AS PER DWG.	2015-03	6	365	2190
1	35	STDP-1-C418-06 / R2	COLLECTING PLATE SUPPORT MAT'L ASTM A-36 STRUCTURAL & AS PER DWG.	2015-03	3	255	765
1	36	STDP-1-C403-18 / R3	COLLECTING PLATE SUPPORT MAT'L ASTM A-36 STRUCTURAL & AS PER DWG.	2015-03	24	245	5880
1	37	STDP-1-C418-07 / R2	COLLECTING PLATE SUPPORT MAT'L ASTM A-36 STRUCTURAL & AS PER DWG.	2015-03	6	285	1710
1	38	STDP-1-C418-08 / R2	COLLECTING PLATE SUPPORT MAT'L ASTM A-36 STRUCTURAL & AS PER DWG.	2015-03	6	365	2190
2	39	STDP-1-C403-19/R3	COLLECTING PLATE SUPPORT MATERIAL ASTM A-36 STRUCTURAL AND AS PER DRAWING	2015-03	24	242	2808
2	40	STDP-1-C403-20/R3	COLLECTING PLATE SUPPORT MATERIAL ASTM A-36 STRUCTURAL AND AS PER DRAWING	2015-03	12	284	3408
2	41	STDP-1-C403-21/R3	COLLECTING PLATE SUPPORT MATERIAL ASTM A-36 STRUCTURAL AND AS PER DRAWING	2015-03	12	284	3408
WEIGHT FOR LINE CODE ITEMS:							
2015-01 318.000 KIPS							
2015-02 18.609 KIPS							
2015-03 52.540 KIPS							
TOTAL WEIGHT: 389.150 KIPS							

ISSUED FOR
CONSTRUCTION

R2

ASSEMBLY DRAWINGS: J9145-1-C403 / R2
 DRAWN BY: AJA
 CHECKED BY: JED / MCAH / PAC
 DATE: 8/18/81
 CUSTOMER: BURLINGTON ELECTRIC
 JOB REF: 81-28666/S.O. 9145

R1(2-17-82) KRG
 R2(3/17/82) SCT ✓ JED

REVISED

SHEET NO.

3 OF 4

DRAWING NUMBER:

J9145-4-C401

1 SEP 03 2014

ATTACHMENT E

Burlington Outsourcing Ordinance

Certification of Compliance with the City of Burlington's Outsourcing Ordinance

I, _____, on behalf of _____(Contractor) and in connection with _____(City contract/project/grant), hereby certify under oath that (1) Contractor shall comply with the City of Burlington's Outsourcing Ordinance (Ordinance §§ 21-90 – 21-93); (2) as a condition of entering into this contract or grant, Contractor confirms that the services provided under the above-referenced contract will be performed in the United States or Canada.

Dated at _____, Vermont this _____ day of _____, 20 ____.

By: _____
Duly Authorized Agent

Subscribed and sworn to before me: _____
Notary

— A copy of the ordinance follows this Certification —

ATTACHMENT – CONTINUED

NOTE: This ordinance only applies for contracts over \$50,000.

BURLINGTON'S OUTSOURCING ORDINANCE

ARTICLE VII. OUTSOURCING

21-90 Policy.

It is the policy of the City of Burlington to let service contracts to contractors, subcontractors and vendors who perform work in the United States.

(Ord. of 11-21-05/12-21-05)

21-91 Definitions.

- (a) *Contractor or vendor.* A person or entity that has a contract with the City of Burlington primarily for the furnishing of services (as opposed to the purchasing of goods), including any subcontractors of such contractor or vendor.
- (b) *Government funded project.* Any contract for services which involves any city funds and the total amount of the contract is fifty thousand dollars (\$50,000.00) or more. Burlington School Department contracts shall not be considered government funded projects under this article.
- (c) *Outsourcing.* The assigning or reassigning, directly, or indirectly through subcontracting, of services under a government funded project to workers performing the work outside of the United States.

(Ord. of 11-21-05/12-21-05)

21-92 Implementation.

- (a) No contract for a government funded project shall be let to any contractor, subcontractor, or vendor who is outsourcing, or causing the work to be performed outside of the United States or Canada.
- (b) Prior to the commencement of work on a government funded project a contractor, subcontractor or vendor shall provide written certification that the services provided under the contract will be performed in the United States or Canada.

(Ord. of 11-21-05/12-21-05)

21-93 Exemption.

An exemption from requirements of this article may be authorized by the chief administrative officer based upon a determination that the services to be performed for the government funded project are not available in the United States or Canada at a reasonable cost. Any such exemption decision by the chief administrative officer shall be reported to the board of finance in writing within five (5) days. The board of finance may, if it should vote to do so, override the exemption decision if such vote occurs within fourteen (14) days of the date of the chief administrative officer's communication to such board.

(Ord. of 11-21-05/12-21-05)

21-94 Enforcement.

- (a) Any contractor, subcontractor or vendor who files false or materially misleading information in connection with an application, certification or request for information pursuant to the provisions of this article or outsources work on a government funded project shall be deemed to be in violation of this article.
- (b) A violation of this article shall be a civil offense subject to a civil penalty of from one hundred dollars (\$100.00) to five hundred (\$500.00). All law enforcement officers and any other duly authorized municipal officials are authorized to issue a municipal complaint for a violation of this article. Each day any violation of any provision of this article shall continue shall constitute a separate violation.
- (c) The City of Burlington shall have the right to modify, terminate and or seek specific performance of any contract for a government funded project if the contractor, subcontractor or vendor has not complied with this article.

(Ord. of 11-21-05/12-21-05)

21-95—21-99 Reserved.

BURLINGTON ELECTRIC DEPARTMENT (B.E.D.)

MINIMUM INSURANCE REQUIREMENTS: TYPE 3 Contractor's Order

1.1 Contractor shall purchase and maintain insurance coverage for not less than the following limits:

<u>COVERAGE</u>	<u>MINIMUM LIMIT</u>
a. Commercial General Liability: Bodily Injury and Property Damage	\$1,000,000 each occurrence \$2,000,000 in aggregate
c. Automobile Liability: Bodily Injury and Property Damage	\$1,000,000 combined single limit
d. Workers' Compensation and Employers Liability: WC: Statutory coverage	
	EL: \$500,000 each accident \$500,000 each employee \$500,000 policy limit
e. Cyber Liability: Each Claim/Event Aggregate limit	\$2,000,000 each claim \$2,000,000 each event

1.2 Contractor shall purchase and maintain such comprehensive general liability and other insurance as set forth above which will provide protection from claims arising from the result of Contractor's performance and furnishing of services outlined in the awarded Purchase Order and/or Contract, whether it is performed or furnished by Contractor or by anyone directly or indirectly employed by the Contractor to perform or furnish any of the work outlined in the Purchase Order and/or Contract. The Contractor shall hold B.E.D. harmless for any and all damages/claims (including but not limited to bodily/personal injury, property damage, loss of income, business interruption, or wrongful death), while performing or as a result of, work assigned/related to the awarded contract.

1.3 Contractor shall provide B.E.D. with a certificate of insurance for coverages set forth above which shall not be subject to cancellation without at least thirty (30) days advance written notice to B.E.D. Such evidence of insurance shall be received at B.E.D. before the commencement of work, or Purchase Order and/or Contract is awarded, whichever is sooner, and such insurance shall be maintained throughout the duration of awarded contract. Forward certificate of insurance to Burlington Electric Department, 585 Pine St., Burlington, VT 05401, Attention: Director of Purchasing & Facilities.

1.4 Any claim in excess of limits set forth above or which are not covered by the Contractor's comprehensive general liability, automobile liability, or worker's compensation insurance are the sole responsibility of the Contractor.

1.5 B.E.D. and/or any affiliated or subsidiary companies shall be recognized as additional insureds with respect to all insurance **except Professional Liability**. Coverage provided by the contractor shall be primary to any other valid and collectible insurance available with respect to B.E.D. as additional insured.

Revised 8-22-25

ATTACHMENT F

Burlington Union Deterrence Ordinance

Certification of Compliance with the City of Burlington's
Union Deterrence Ordinance

I, _____, on behalf of _____ (Contractor) and in connection with _____ (City contract/project/grant), hereby certify under oath that _____ (Contractor) has not advised the conduct of any illegal activity, it does not currently, nor will it over the life of the contract provide union deterrence services in violation of the City's union deterrence ordinance.

Dated at _____, Vermont this ____ day of _____, 2018.

By: _____
Duly Authorized Agent

Subscribed and sworn to before me: _____
Notary

— A copy of the ordinance follows this Certification —

ATTACHMENT F – CONTINUED

BURLINGTON'S UNION DETERRENCE ORDINANCE

ARTICLE VIII. UNION DETERRENCE

21-100 Policy.

It is the policy of the City of Burlington to limit letting contracts to organizations that provide union deterrence services to other companies.

(Ord. of 3-27-06/4-26-06)

21-101 Definitions.

- (a) *Contractor or vendor.* A person or entity that has a contract with the City of Burlington primarily for the furnishing of services (as opposed to the purchasing of goods), including any subcontractors of such contractor or vendor.
- (b) *Government funded project.* Any contract for services which involves any City funds and the total amount of the contract is fifteen thousand dollars (\$15,000.00) or more. Burlington School Department contracts shall not be considered government funded projects under this article.
- (c) *Union deterrence services.* Services provided by a contractor, subcontractor or vendor that are not restricted to advice concerning what activities by an employer are prohibited and permitted by applicable laws and regulations, but extend beyond such legal advice to encouraging an employer to do any of the following:
 - 1) Hold captive audience, (i.e., mandatory) meetings with employees encouraging employees to vote against the union;
 - 2) Have supervisors force workers to meet individually with them to discuss the union;
 - 3) Imply to employees, whether through written or oral communication, that their employer may have to shut down or lay people off if the union wins the election;
 - 4) Discipline or fire workers for union activity;
 - 5) Train managers on how to dissuade employees from supporting the union.
- (d) *Substantial portion of income.* For the purposes of this article, substantial portion of income shall mean greater than ten (10) percent of annual gross revenues or one hundred thousand dollars (\$100,000.00), whichever is less.

(Ord. of 3-27-06/4-26-06)

21-102 Implementation.

- (a) No contract for a government funded project shall be let to any contractor, subcontractor, or vendor who
 - 1) Advises or has advised an employer to conduct any illegal activity in its dealings with a union.

- 2) Advertises union deterrence services as specialty services;
- 3) Earns a substantial portion of its income by providing union deterrence services to other companies in order to defeat union organizing efforts.

(b) Prior to the commencement of work on a government funded project a contractor, subcontractor or vendor shall provide written certification that it has not advised the conduct of any illegal activity, it does not currently, nor will it over the life of the contract provide union deterrence services in violation of this article.

(Ord. of 3-27-06/4-26-06)

21-103 Enforcement.

- (a) Any contractor, subcontractor or vendor who files false or materially misleading information in connection with an application, certification or request for information pursuant to the provisions of this article or provided union deterrence services during the life of a contract for a government funded project shall be deemed to be in violation of this article.
- (b) The City of Burlington shall have the right to modify, terminate and or seek specific performance of any contract for a government funded project if the contractor, subcontractor or vendor has not complied with this article.

(Ord. of 3-27-06/4-26-06)

21-104—21-110 Reserved.

Certification of Agreement to Comply with the City of Burlington's Livable Wage Ordinance

I, _____, on behalf of _____ ("the Contractor"), in connection with a contract for _____

services to be provided to the City of Burlington ("the City"), hereby certify, under oath, that the Contractor (and any of its subcontractors or subgrantees under this contract) shall comply with the City's Livable Wage Ordinance ("LWO"), B.C.O. 21-80 et seq., and that:

- (1) The Contractor shall pay all "covered employees" as defined by the LWO (including covered employees of subcontractors or subgrantees) a livable wage (as determined, or adjusted, annually by the City's chief administrative officer), and shall provide required paid time off for the term of the contract (*or the duration of the contracted project*);
 - (a) Employees are entitled to 12 days of paid time off per year, which may be prorated subject to B.C.O. Sec. 21-82(c); and
 - (b) For a covered employer that provides employer assisted health care, the livable wage shall be at least \$19.90 per hour; and
 - (d) For a covered employer that does not provide employer assisted health care, the livable wage shall be at least \$22.11 per hour.
- (2) The Contractor shall post a notice regarding the applicability of the LWO in the workplace or in other locations where covered employees normally work, and where such notice can be readily seen;
- (3) Upon request of the City's chief administrative officer, the Contractor, for itself and, as applicable, for any of its subcontractors or subgrantees, shall provide payroll records, health insurance enrollment records, and other relevant documentation, as deemed necessary by the chief administrative officer, within ten (10) business days from receipt of the City's request;
- (4) The Contractor shall cooperate in any investigation conducted pursuant to the LWO by the City's designated accountability monitors or the City's Office of City Attorney & Corporate Counsel;
- (5) The Contractor shall not retaliate, nor allow any of its subcontractors or subgrantees to retaliate, against an employee or other person because such employee or person has exercised rights or is planning to exercise rights protected under the LWO, or has cooperated in an investigation conducted pursuant to the LWO;
- (6) The Contractor is required to insert in all subcontracts the requirements of the LWO. The Contractor is liable for violations of the LWO committed by its covered subcontractors.

By signing below, I certify under the pains and penalties of perjury that I have personal knowledge of the foregoing or have made a reasonable inquiry thereinto, and that to the best of my knowledge and belief, the foregoing is true and correct. (See 13 V.S.A. 2904(b).)

Date: _____

By: _____

Contractor, or its duly authorized agent

IMPORTANT NOTE: Effective January 1, 2025, for covered employees not under a labor agreement and not working under an agreement subject to Davis-Bacon Act compliance for highway or heavy construction, if the contract or grant amount, inclusive of amendments, is \$50,000 or greater, the vendor is required to certify payroll with each invoice. An acceptable form of certification is attached. Backup documentation may be requested in connection with random compliance audits. Certification of subcontractor or subconsultant payroll is required only upon request.

City of Burlington, Vermont
Certified Payroll Record
Living Wage Ordinance, B.C.O. § 21-84(a)

B.C.O. Ch. 21, Art. VI



BURLINGTON
VERMONT

Instructions to Covered Employers: Use this form to report wages and benefits for covered employees, as defined in B.C.O. § 21-81(d). If three or fewer covered employees performed services pursuant to your agreement with the City of Burlington during the Reporting Period, then report information for each covered employee. If more than three covered employees performed services pursuant to your agreement with the City of Burlington during the Reporting Period, then report information for the three lowest paid covered employees only.

Reporting Period: from _____ (date) to _____ (date).

(Note: The Reporting Period should match the period covered by the invoice accompanying this Record.)

Employee No. 1

Initials, Last Four Digits of SSN, or other Unique Identifier: _____

Total Wages, Salary, and Tips Paid by Covered Employer During Reporting Period: _____

Total Number of Hours Worked for Covered Employer During Reporting Period: _____

Was the Covered Employee Provided Employer-provided Health Insurance as Specified in B.C.O. § 21-81(g)? Yes: _____ No: _____

Did the Covered Employer Offer Paid Time Off Pursuant to B.C.O. § 21-82(c)? Yes: _____ No: _____

Employee No. 2

Initials, Last Four Digits of SSN, or other Unique Identifier: _____

Total Wages, Salary, and Tips Paid by Covered Employer During Reporting Period: _____

Total Number of Hours Worked for Covered Employer During Reporting Period: _____

Was the Covered Employee Provided Employer-provided Health Insurance as Specified in B.C.O. § 21-81(g)? Yes: _____ No: _____

Did the Covered Employer Offer Paid Time Off Pursuant to B.C.O. § 21-82(c)? Yes: _____ No: _____

Employee No. 3

Initials, Last Four Digits of SSN, or other Unique Identifier: _____

Total Wages, Salary, and Tips Paid by Covered Employer During Reporting Period: _____

Total Number of Hours Worked for Covered Employer During Reporting Period: _____

Was the Covered Employee Provided Employer-provided Health Insurance as Specified in B.C.O. § 21-81(g)? Yes: _____ No: _____

Did the Covered Employer Offer Paid Time Off Pursuant to B.C.O. § 21-82(c)? Yes: _____ No: _____

I certify under the pains and penalties of perjury that I have personal knowledge of matters asserted herein or that I am readily familiar with, and have reviewed, the books and records of the covered employer, and that to the best of my knowledge and belief the foregoing is true and correct. I understand that the covered employer may be asked to provide reasonable backup documentation, which shall be provided upon request.

Authorized Representative: _____ Date: _____

Rights & Responsibilities

Under Burlington's Livable Wage Ordinance

\$19.90/hr

WHEN

employer **provides** employer assisted health insurance

\$22.11/hr

WHEN

employer **does not provide** employer assisted health insurance

and 12 days of paid time off per year*

*Subject to proration per B.C.O. Sec. 21-82(c)

The law requires employers to display this poster where employees can readily see it.

COVERAGE

Any employer who receives City contracts or grants totaling in excess of \$15,000 for any 12-month period is covered. Covered employees are entitled to livable wages, 12 days paid time off per year* for vacation, sick leave, or personal leave, and all rights under the Fair Labor Standards Act (FLSA), as well as other applicable state and federal laws.

Covered contractors are required to include in all subcontracts notice of the Livable Wage Ordinance (LWO), and are liable for LWO violations committed by their covered subcontractors.

ENFORCEMENT

The City is responsible for the administration of the LWO, and has the authority to recover back wages in instances of violations. Employers found in violation of the LWO may be assessed monetary penalties and be barred from future City contracts and grants. The law prohibits retaliation against workers who file a complaint or participate in any proceeding under the LWO.

ADDITIONAL INFORMATION

To obtain additional information about your rights and responsibilities under the LWO, visit the **LWO Webpage** (<https://www.burlingtonvt.gov/212/Livable-Wage-Ordinance>) or call **802-865-7000, option 1 (Office of the Clerk/Treasurer)**.

TERMS and CONDITIONS

1. These Terms and Conditions, together with the purchase order and/or contract issued by the Burlington Electric Department's (B.E.D.) Purchasing Office, constitute the entire agreement between B.E.D. and the supplier/contractor. Any modification to said agreement shall be submitted in writing by the party seeking said modification, to the other party. Said modification shall be agreed upon in writing by both parties in order for it to be enforceable. Absent said written modification, this form and said purchase order shall exclusively control the terms of the agreement between the parties.
2. Except as herein provided, no purchases ordered by unauthorized individuals shall be enforceable against B.E.D. Only individuals expressly designated as those vested with the authority to purchase on behalf of B.E.D. shall be considered persons possessing binding purchasing authority. Agreements entered into with unauthorized individuals shall be void and B.E.D. shall not be liable for any such unauthorized agreements.
3. Sellers, suppliers and contractors shall not assign, delegate, transfer, convey, sublet, or otherwise dispose of their rights, titles, interests or obligations under this contract, or their power to execute such contract to any other person, firm or corporation, without the previous written consent of B.E.D.'s Purchasing Office.
4. The parties to this agreement hereby agree that this contract is subject to the laws of the State of Vermont. The parties to this agreement further agree that Vermont's version of the Uniform Commercial Code, found in Title 9A of Vermont Statutes Annotated, shall apply.
5. B.E.D. may return any materials which are defective, unsatisfactory, or of inferior quality or workmanship, or fail to meet specifications or other requirements of this order.
6. B.E.D. reserves the right to cancel this order if goods are not shipped as directed. B.E.D. reserves the right to terminate its obligations under this order or any part hereof if any delivery/awarded service is not made in the time provided or, if no time is specified, within a reasonable time or if the material that is delivered/service provided is not as specified.
7. Seller shall ship in accordance with any instructions from B.E.D. and the requirements of common carriers to secure the lowest transportation costs. No shipments are to be made C.O.D., nor shall any such shipments be accepted. When goods or materials are shipped F.O.B. point of shipment, all freight charges are to be PREPAID by the Seller and added to the invoice total. An original copy of paid express or freight bill shall be attached to the invoice.
8. Seller shall furnish a packing slip with all shipments showing the purchase order number, seller name, catalog numbers, quantities (including back orders) and a full description of materials shipped.
9. Contractor shall furnish current Certificate of Insurance as outlined by B.E.D.'s Insurance Requirement Contractor's Order, a copy of which will be provided by B.E.D.'s Purchasing Office to the Seller. Such evidence of insurance shall be received at B.E.D. before the commencement of work, or Purchase Order and/or Contract is awarded, whichever is sooner, and such insurance shall be maintained throughout the duration of awarded contract. Seller shall be liable for any and/or all damages/claims (including but not limited to bodily/personal injury, property damage, loss of income, business interruption, or wrongful death), while performing or as a result of work assigned/related to the awarded contract.
10. The contractor shall be responsible for ensuring that all utilities are properly located, marked and identified through utilization of, and compliance with, the requirements of the "Dig Safe" program (30 V.S.A. §7001 et seq. and Vermont P.S.B. Rule 3.800). Contractor is responsible for working around existing utilities and agrees to indemnify and hold B.E.D. harmless for any damages to such utilities except for such damages whose sole proximate cause is due to negligence by B.E.D.
11. Seller shall follow all B.E.D. Safety Rules, a copy of which shall be provided, as well as follow good utility practices on details not covered in specification documents with preference given to B.E.D. Standard practices if suitable. Seller is responsible for following all applicable EPA/VOSHA/OSHA/NESC and NEC rules and regulations.
12. When the contract is awarded to provide services, the cost of service shall be a fixed fee or a time and material basis with a Not To Exceed amount. Expenses shall be billed at cost unless otherwise specified on the awarded contract. Seller shall furnish an invoice detailing Purchase Order number, scope of work, mileage and other expenses. If the contract is awarded on a time and material basis, the invoice shall also include dates worked, name of personnel, number of labor hours worked (traveled if chargeable), rate per hour and total labor, equipment rental hours and rates and materials. Seller shall be responsible to obtain all necessary permits and copies shall be furnished with each invoice. Seller shall also furnish documentation of all reimbursable expenses with each invoice.
13. Unless otherwise specified, payments shall be made on partial deliveries accepted by B.E.D. when the amount due on such deliveries so warrants. Progressive billing for services rendered shall be accepted unless fixed fee is quoted. Where there is a question of non-performance involved, payment in whole or part against which to charge back any adjustment required, shall be withheld. In the event cash discount is involved, the withholding of payment as provided herein shall not deprive B.E.D. from taking such discount.
14. In accordance with city regulations, invoices for completed purchase orders must be received by B.E.D.'s Accounts Payable by the 27th of each month to assure payment by approximately the 15th of the following month. Invoices received after that date shall be carried forward to the following month.
15. **All invoices shall be mailed to the ATTENTION of B.E.D.'s Accounts Payable.** Inquiries regarding the status of unpaid invoices shall likewise be directed to B.E.D.'s Accounts Payable.