



State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Solicitation

NUMBER
PTR13051

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF
PAUL REYNOLDS 304-558-0468

RFQ COPY *Cristian Parra*
TYPE NAME/ADDRESS HERE

V
E
N
D
O
R



Phone: 855-DECAMIL (332-2645) | Web: www.decamil.com
Address: 10201 Rocket Ct. Suite 100
Orlando, FL 32824

S
H
I
P
T
O

DIVISION OF PUBLIC TRANSIT

BUILDING 5, ROOM 906
1900 KANAWHA BOULEVARD, EAST
CHARLESTON, WV
25305-0432 304-558-0428

DATE PRINTED
06/03/2013

BID OPENING DATE: 07/09/2013

BID OPENING TIME 1:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
001		EA	155-78			
SHELTERS, PRE ENGINEERED						
REQUEST FOR QUOTATION						
THE WEST VIRGINIA STATE PURCHASING DIVISION FOR THE AGENCY, THE WEST VIRGINIA DIVISION OF PUBLIC TRANSIT IS SOLICITING BIDS TO PROVIDE THE AGENCY WITH PRE-ENGINEERED BUS SHELTERS PER THE ATTACHED SPECIFICATIONS.						

07/09/13 09:53:51 AM
West Virginia Purchasing Division

SIGNATURE <i>[Signature]</i>	TELEPHONE 407-456-4877	DATE 7/8/13
TITLE Executive Asst. Mgr.	FEIN 76-0792890	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO SOLICITATION, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

07/08/13

To: Mr. Paul Reynolds, State of West Virginia Purchasing
From: Cristian Parra,
Re: Pre-engineered shelters

Dear Mr. Reynolds,

Decamil is proud to submit a proposal for the State of West Virginia passenger shelters bid. We are a full service design, engineering and manufacturer of custom transit shelters and amenities nationwide. Established as a fresh approach to the transit shelter market with over a decade of knowledge, Decamil will work with you to create a shelter design tailored to your community's needs and aesthetics.

Our shelter systems are proudly manufactured in the USA using premium processes and materials. We embrace the use of green materials such as recycled plastic (HDPE) lumber, environmentally conscious powder coating and Solar powered LED lighting. All our shelters styles have the capacity to be equipped with our LED lit AD display panels for your advertising needs. Let Decamil be your preferred supplier of transit shelters and amenities. We guarantee that our quality and value engineering is just what your looking for.

Decamil is also a recognized Florida DBE with the Greater Orlando Aviation Authority.

We are confident that our enclosed proposal meets your specifications and are fully open to discussions if any changes are deemed necessary. Please note, the shelters shown on the drawings are 5'x10'. All other shelter sizes requested will be made using the same materials and aesthetics.

Decamil thanks you and the State of West Virginia for the opportunity to take part on this project. We look forward to provide you with the best service and shelter systems available.

Sincerely

Cristian A. Parra
Transit Executive Account Manager
Decamil
407-456-4877 Cell | 407-857-5564 Office | Toll Free 855-DECAMIL
10201 Rocket Ct
Orlando Fl. 32824



Experience:

As a nationwide company Decamil has provided numerous shelter systems throughout the United States. Most notably we carry a multi-year contract with LYNX in Orlando to provide 100 shelters per year. The following is a breakdown along with reference contact information of our previous and current clients.

Completed projects:

Town of Jupiter Fl.

Scott W. Isberner, PE Project Engineer

Office (561) 741-2281

Designed, fabricated and installed shelter systems rated for 160 mph located in Jupiter Florida.

St Johns County Florida

Gary L. Mackey, Transit Planner

Office (904) 209-0630

Designed and fabricated 30 shelter systems rated for 140mph located in St. Johns County Florida.

Palm Tran – West Palm Beach Florida

Gerry Gawaldo, Senior Transit Planner

Office (561) 841-4246

Designed, fabricated and installed shelter systems rated for 160 mph located in Jupiter Florida.

Washington County Transit Maryland

Kevin Cerrone, Certified Transit Manager

(240) 313-2750

Designed and fabricated 30 shelter systems rated for mph located in Hagerstown Maryland

St. Mary's County Maryland

Jacqueline Fournier, Transportation Manager

Office (301) 863-8400 Ext 1122

Designed and fabricated 5 shelter systems rated for mph located in St. Mary's County Maryland

Lynx – Orlando Fl.

Jeff Reine, Transportation Manager

Office 407-841-2279 Ext 6046

Design and fabrication of shelter systems for city of Orlando. Multi-year contract

Brevard County Florida – Space Coast Area Transit

Jim Liesenfelt, Transit Director

Office (321) 635-7815

Design and fabrication of 18 shelter systems rated at 140 mph located in Cocoa Beach Florida

City of Wheat Ridge Colorado

Russ Higgins, Transit Director

Office (303) 235-2869

Design and fabrication of 30 shelter systems located in Wheat Ridge Colorado

City of Harrisonburg Virginia

Reggie Smith, Director of Public Transportation



540 432-0496

Design and fabrication of 12'x30' Shelter



REQUEST FOR QUOTATION
PTR13051 Pre-engineered Bus Passenger Shelters

such products, demonstrable by providing four references of customers who have purchased similar products. All passenger bus shelter construction shall conform to construction standards of American Society of Civil Engineers (ASCE). All shelters shall be designed to withstand at minimum dead loads of 40 pounds per foot square and wind load of over 80 mph. More information may be found at <http://www.asce.org/codes-standards/>

The passenger bus shelters must meet all Federal specifications and other requirements listed below:

1. Federal Specifications (Fed. Spec.):
 - a) QQ-A-200/9C (1)...Extruded aluminum members 6063-T5
 - b) HH-I-521B....Insulation board, Thermal, Semi-Rigid Polyurethane
 - c) TT-S-001657...Sealants, Type 1.
2. American Society for testing materials (ASTM):
 - a)C-920-79 elastomeric joint Sealants Type S, Class 12, Grade NS
 - b)C-518....Insulation Board, Semi Rigid polyurethane
 - c) E-84....Standards method of test for surface burning characteristics of building materials
3. American National Standards Institute (ANSI): ANSI A58.1....Gravity and lateral Loads Design.
4. Uniform Federal Accessibility Standards: FED-STD-795, 4/1/88.....4.13 Door Accessibility
5. The Aluminum Association (AA): Designation System for Aluminum Finishes (March 1973).
6. International Conference of Building officials, Uniform Building Code.
7. Public Law 101-336: Americans with Disabilities Act of 1990 (ADA).
8. Public Law 102-585: Veterans Health Care Act of 1992, Sec. 526

3.3 SUBMITTALS

The following drawings and documentation should be furnished **with the bid**:

REQUEST FOR QUOTATION
PTR13051 Pre-engineered Bus Passenger Shelters

1. Shop drawings shall show wall and roof panels; details of materials, fabrication, and assembly; framing profiles; fastener types and locations, flashing, and seal details, if applicable.
2. Erection drawings: Provide instructions and drawings, and develop erection procedures to enable field installation or repair of shelter. Each shelter shall be shipped in a manner to ensure a damage-free delivery.
3. Manufacturer's literature and data, manufacturer's information for wall and roof panels, and all accessories and equipment furnished.
4. A detailed set of pad specifications for each size of passenger bus shelter must be submitted with each shelter and a sample copy with bid.
5. The bidder must submit warranty, photo, and literature information for each type of bus shelter that will be bid.
6. The bidder shall submit a color sample chart for each required color selection with bid.
7. The bidder shall submit a certification that all materials comply with the specification and are suitable for the intended application with bid.

3.4 PRODUCT SPECIFICATIONS

3.4.1 STRUCTURAL FRAMING

1. The shelter framework (columns, sills, and headers) shall be fabricated using 6063-T5 extruded aluminum members (Fed. Spec. QQ-A-200/9C(1)).
2. Extrusion shapes shall be engineered to provide a framework to satisfy the uniform building code (UBC), and to meet the requirements for snow, wind, and seismic loading for the location(s) being considered.
3. Framing members shall be at a minimum of 2.5" x 2.5" x 1/8" thick squares extruded aluminum tubes. Mullions shall be 1.5" x 2.5" x 1/8" thick extruded aluminum tubes. Larger framing members to be used when required.
4. The framework shall be assembled with only stainless steel and aluminum fasteners to prevent rusting or electrolytic interaction with framing members.

REQUEST FOR QUOTATION
PTR13051 Pre-engineered Bus Passenger Shelters

5. Shelter framing components and the method of fastening them to the supporting foundations shall be capable of withstanding lateral loads per ANSI A58.1, the UBC, or applicable local building codes, whichever is more stringent.
6. All exposed steel needs a galvanized coating greater than or equal to G60.
7. Method of mounting shelter to concrete pad shall allow adjustment to varying sidewalk or mounting conditions. The base of the shelter columns shall be designed to accept both internal and external base flanges. If external base flanges are used, they shall have same powder-coated finish as bus shelter. Painted flanges will not be accepted.
8. Bus shelter posts shall contain internal drainage weep holes to prevent condensation build-up.

3.4.2 STANDARD PASSENGER BUS SHELTER ROOF

The standard passenger bus shelter roof specification shall be aluminum roof panels in the barrel vault shape. Color shall be the same as the rest of the bus shelter which will be the choice of each transit system. Tolar Model 13NALD-PM, Duo-Gard, Brasco, Columbia Equipment Company, or equal.

The roof shall be enclosed both top and bottom by continuous, compressed gaskets of expanded EPT rubber or neoprene SCE41, with adhesive backing and shall be leak and condensation proof. All roof seams and joints between dome and aluminum shall be continuously sealed with premium construction grade silicone. Roof shall be held in place by stainless steel bolts. No snap-in members will be permitted. The roof can be wider than the side panels. The side panels have width requirements contingent with the proposed area in which the shelter will be installed.

The vendor shall supply a color chart for roof colors with bid. No white dome will be accepted.

3.4.3 VICTORIAN STYLE PASSENGER BUS SHELTER ROOF

The Victorian style passenger bus shelter roof specification shall be aluminum roof panels in a hip roof shape. Color shall be the same as the rest of the bus shelter which will be the choice of each transit system. The roof can be wider than the side panels. The side panels have width requirements. Daytech, Duo-Gard, Brasco, Columbia Equipment, Tolar, or equal.

REQUEST FOR QUOTATION
PTR13051 Pre-engineered Bus Passenger Shelters

The roof shall be enclosed both top and bottom by continuous, compressed gaskets of expanded EPT rubber or neoprene SCE41, with adhesive backing and shall be leak and condensation proof. All roof seams and joints between dome and aluminum shall be continuously sealed with premium construction grade silicone. Roof shall be held in place by stainless steel bolts. No snap-in members will be permitted.

It is mandatory that the vendor supply a color chart with bid.

3.4.4 WINDOW AND WALL PANES

Window and roof panels shall be ¼" thick and secured to the framing structure with extrusions to provide a safe, weather-protective enclosure (pre-installed windows are preferred). Window color shall be clear or as close to the color of the shelter as possible. Window material shall be transparent to translucent polycarbonate sheet and shall be sealed as to provide a waterproof barrier in compliance with all state and federal specifications. It is recommended that you submit product sheets with the bid.

3.4.5 FINISH

The powdercoat paint finish equal to or greater than G60 of extruded aluminum framework shall be completed in accordance with the Aluminum Association, found at <http://www.aluminum.org/Content/NavigationMenu/TheIndustry/IndustryStandards>. The color shall be chosen by the transit system. **It is recommended that the vendor supply a color chart with bid. A wide array of colors is preferred.**

3.4.6 ERECTION OF SHELTERS

The manufacturer shall provide a complete set of erection instructions with complete diagrams. Erection shall be performed by the transit systems.

3.4.7 PROTECTION AND CLEANING

The vendor shall ensure the shelter panels and components are protected from damage during shipping and erection of shelter.

3.5 OPTIONS

OPTION 1: PERFORATED STEEL SIDE PANELS

This option will take the place of all standard side window and wall panels. The vendor shall supply installation procedures, warranty, literature, and photos of material with bid. This option shall meet all specification requirements in Section 2.3. The unit price for this

REQUEST FOR QUOTATION
PTR13051 Pre-engineered Bus Passenger Shelters

option should reflect the substitution of all shelter walls with perforated steel, NOT single panels. It is recommended that the vendor supply a color chart with bid.

OPTION 2: PERFORATED ALUMINUM SIDE PANELS

This option will take the place of all standard side window and wall panels. The vendor shall supply installation procedures, warranty, literature, and photos of material with bid. This option shall meet all specification requirements in Section 2.3. The unit price for this option should reflect the substitution of all shelter walls with perforated aluminum, NOT single panels. It is recommended that the vendor supply a color chart with bid.

OPTION 3: SHELTER BENCH

One 3' perforated metal bench with no back and two anti-vagrant bars shall be supplied, such as Tolar Manufacturing or equal. The 3' size requirement is so that there is room inside the shelter to accommodate a passenger in a wheelchair. It is recommended that the vendor submit installation instructions, complete diagrams, warranty, and literature with photos with the bid.

OPTION 4: SOLAR LIGHTING SYSTEM

A bus shelter LED lighting system providing ultra safe, low voltage lighting to illuminate shelters for passengers as they wait, such as the SOL Model# TSSL or approved equal. No trenching, wiring, and no connection to any power source is required. The system has to be designed to have vandal resistant hardware, 5 day battery reserve, plug in component, and maintenance free gel batteries and at least a 2 year warranty. It is recommended that the vendor supply warranty information, specifications, literature, installation requirements, and complete installation diagrams at time of bid.

OPTION 5: SOLAR POWERED TRANSIT STOP

Carmanah's i-STOP ® Solar-Powered Transit Stop or approved equal. It is recommended that the vendor supply literature, warranty, installation requirements, complete installation diagrams, and description with bid.

4 CONTRACT AWARD:

- 4.1 Contract Award:** The Contract is intended to provide Agencies with a purchase price on all Contract Items. The Contract shall be awarded to the Vendor that provides the Contract Items meeting the required specifications for the lowest overall total cost as shown on the Pricing Pages.
- 4.1 Pricing Pages:** Vendor should complete the Pricing Pages by listing the prices for each of the contract items listed. Vendor should complete the

REQUEST FOR QUOTATION
PTR13051 Pre-engineered Bus Passenger Shelters

Pricing Pages in their entirety as failure to do so may result in Vendor's bids being disqualified.

The Pricing Pages contain a list of the Contract Items and estimated purchase volume. The estimated purchase volume for each item represents the approximate volume of anticipated purchases only. No future use of the Contract or any individual item is guaranteed or implied.

Notwithstanding the foregoing, the Purchasing Division may correct errors at its discretion. Vendor should type or electronically enter the information into the Pricing Pages to prevent errors in the evaluation.

5 ORDERING AND PAYMENT:

- 5.1 **Ordering:** Vendor shall accept orders by regular mail, facsimile, e-mail, or any other written forms of communication. Vendor may, but is not required to, accept on-line orders through a secure internet ordering portal/website. If Vendor has the ability to accept on-line orders, it should include in its response a brief description of how Agencies may utilize the on-line ordering system. Any on-line ordering system must have the capability to restrict prices and available items to conform to the Catalog originally submitted with this RFQ. Vendor shall ensure that its on-line ordering system is properly secured prior to processing Agency orders on-line.
- 5.2 **Payment:** Vendor shall accept payment in accordance with the payment procedures of the State of West Virginia.

6 DELIVERY AND RETURN:

- 6.1 **Delivery Time:** Vendor shall deliver standard orders within 90 working days after orders are received. Vendor shall ship all orders in accordance with the above schedule and shall not hold orders until a minimum delivery quantity is met.
- 6.2 **Late Delivery:** The Agency placing the order under this Contract must be notified in writing if orders will be delayed for any reason. Any delay in delivery that could cause harm to an Agency will be grounds for cancellation of the delayed order, and/or obtaining the items ordered from a third party.

Any Agency seeking to obtain items from a third party under this provision must first obtain approval of the Purchasing Division.

REQUEST FOR QUOTATION
PTR13051 Pre-engineered Bus Passenger Shelters

- 6.3 Delivery Payment/Risk of Loss:** Standard order delivery shall be from the product's point of origin destination to the Agency's specified location. Vendor shall include the cost of standard order delivery charges in its bid pricing/discount and is not permitted to charge the Agency separately for such delivery. The Agency will pay delivery charges on all emergency orders provided that Vendor invoices those delivery costs as a separate charge with the original freight bill attached to the invoice.
- 6.4 Return of Unacceptable Items:** If the Agency deems the Contract Items to be unacceptable, the Contract Items shall be returned to Vendor at Vendor's expense and with no restocking charge. Vendor shall either make arrangements for the return within five (5) days of being notified that items are unacceptable, or permit the Agency to arrange for the return and reimburse Agency for delivery expenses. If the original packaging cannot be utilized for the return, Vendor will supply the Agency with appropriate return packaging upon request. All returns of unacceptable items shall be F.O.B. the Agency's location. The returned product shall either be replaced, or the Agency shall receive a full credit or refund for the purchase price, at the Agency's discretion.
- 6.5 Return Due to Agency Error:** Items ordered in error by the Agency will be returned for credit within 30 days of receipt, F.O.B. Vendor's location. Vendor shall not charge a restocking fee if returned products are in a resalable condition. Items shall be deemed to be in a resalable condition if they are unused and in the original packaging. Any restocking fee for items not in a resalable condition shall be the lower of the Vendor's customary restocking fee or 5% of the total invoiced value of the returned items.

7 MISCELLANEOUS:

- 7.1 No Substitutions:** Vendor shall supply only Contract Items submitted in response to the RFQ unless a contract modification is approved in accordance with the provisions contained in this Contract.
- 7.2 Vendor Supply:** Vendor must carry sufficient inventory of the Contract Items being offered to fulfill its obligations under this Contract. By signing its bid, Vendor certifies that it can supply the Contract Items contained in its bid response.

REQUEST FOR QUOTATION
PTR13051 Pre-engineered Bus Passenger Shelters

- 7.3 **Reports:** Vendor shall provide quarterly reports and annual summaries to the Agency showing the Agency's items purchased, quantities of items purchased, and total dollar value of the items purchased. Vendor shall also provide reports, upon request, showing the items purchased during the term of this Contract, the quantity purchased for each of those items, and the total value of purchases for each of those items. Failure to supply such reports may be grounds for cancellation of this Contract.
- 7.4 **Contract Manager:** During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Contract Manager:

Telephone Number:

Fax Number:

Email Address:

Cristian Parra

407-456-4877

407-857-5565

cparra@decamil.com

REQUEST FOR QUOTATION

Pre-Engineered Bus Passenger Shelters

PTR13051

BUS SHELTER SIZES—estimated number 1-20

1. STANDARD SHELTERS

A: Size 3' x 9'	\$ 3,270	X20	\$ 65,400
B: Size 3' x 12'	\$ 3,800	X20	\$ 76,000
C: Size 5' x 7'	\$ 3,600	X20	\$ 72,000
D: Size 5' x 9'	\$ 3,950	X20	\$ 79,000
E: Size 5' x 10'	\$ 4,225	X20	\$ 84,500
F: Size 5' x 12'	\$ 4,700	X20	\$ 94,000

2. VICTORIAN STYLE SHELTERS

A: Size 3' x 9'	\$ 3,270	X20	\$ 65,400
B: Size 3' x 12'	\$ 3,800	X20	\$ 76,000
C: Size 5' x 7'	\$ 3,605	X20	\$ 72,100
D: Size 5' x 9'	\$ 3,950	X20	\$ 79,000
E: Size 5' x 10'	\$ 4,220	X20	\$ 84,400
F: Size 5' x 12'	\$ 4,700	X20	\$ 94,000
TOTAL FOR BID EVALUATION (A):	\$ 47,090	X20	\$ 941,800

OPTIONS estimated number 1-20

REQUEST FOR QUOTATION

Pre-Engineered Bus Passenger Shelters

PTR13051

OPTION 1: PERFORATED STEEL SIDE PANELS	0.00 No extra Charge \$ _____ x20	\$ 0.00
OPTION 2: ALUMINUM SIDE PANELS	0.00 No extra Charge \$ _____ x20	\$ 0.00
OPTION 3: SHELTER BENCH WITH ANTI-VAGRANT BARS	\$ 230 x20	\$ 4,600
OPTION 4: SOLAR LIGHTING SYSTEM	\$ 1,485 x20	\$ 29,700
OPTION 5: SOLAR POWERED TRANSIT STOP	\$ 1,185 x20	\$ 23,700
TOTAL FOR BID EVALUATION (B):	\$ 2,900 x20	\$ 58,000

TOTAL COST OF SHELTERS WORKSHEET	(A)	\$ 941,800
TOTAL COST OF OPTIONS WORKSHEET	(B)	\$ 58,000
TOTAL COMBINED COST FROM SHELTERS AND OPTIONS WORKSHEETS	(A+B)	\$ 999,800

* Pricing includes shipping estimated at approximately 15 shelters per truck load.


 7/8/13

PTR13051- Shelters

This RFQ should have no in state vendor preference since a portion of the funding for this project comes from the Federal Transit Administration and is subject to 49 U.S.C. § 5325. Applying Geographical Preference to this RFQ would jeopardize the receipt of Federal funds; therefore, the Division of Public Transit would like to invoke subsection d of the West Virginia Code § 5A-3-37.

Additionally, you may find the state bid protest procedures at
<http://www.state.wv.us/admin/purchase/rule148-01.pdf>
The state protest procedures will govern this procurement.

Notification of Federal Participation

Federal funding for this project is being provided by the Federal Transit Administration through various CFDA sources for 80% of the project cost.

No Federal Government Obligations to Third Parties

(1) The WV Division of Public Transit and Vendor acknowledge and agree that, notwithstanding any concurrence by the Federal Government in or approval of the solicitation or award of the underlying contract, absent the express written consent by the Federal Government, the Federal Government is not a party to this contract and shall not be subject to any obligations or liabilities to the WV Division of Public Transit, Vendor, or any other party (whether or not a party to that contract) pertaining to any matter resulting from the underlying contract.

(2) The Vendor agrees to include the above clause in each subcontract financed in whole or in part with Federal assistance provided by the Federal Transit Administration. It is further agreed that the clause shall not be modified, except to identify the subcontractor who will be subject to its provisions.

Program Fraud and False or Fraudulent Statements or Related Acts

(1) The Vendor acknowledges that the provisions of the Program Fraud Civil Remedies Act of 1986, as amended, 31 U.S.C. §§3801 *et seq.* and U.S. DOT regulations, "Program Fraud Civil Remedies," 49 C.F.R. Part 31, apply to its actions pertaining to this Project. Upon execution of the underlying contract, the Vendor certifies or affirms the truthfulness and accuracy of any statement it has made, it makes, it may make, or causes to be made, pertaining to the underlying contract or the Federal Transit Administration (FTA) assisted project for which this contract work is being performed. In addition to other penalties that may be applicable, the Vendor further acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification, the Federal Government reserves the right to impose the penalties of the Program Fraud Civil Remedies Act of 1986 on the Vendor to the extent the Federal Government deems appropriate.

(2) The Vendor also acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification to the Federal Government under a contract connected with a project that is financed in whole or in part with Federal assistance originally awarded by FTA under the authority of 49 U.S.C. § 5307, the Government reserves the right to impose the penalties of 18 U.S.C. § 1001 and 49 U.S.C. § 5307(n)(1) on the Vendor, to the extent the Federal Government deems appropriate.

(3) The Vendor agrees to include the above two clauses in each subcontract financed in whole or in part with Federal assistance provided by FTA. It is further agreed that the clauses shall not be modified, except to identify the subcontractor who will be subject to the provisions.

Exclusionary or Discriminatory Specifications

The Vendor agrees that it will comply with the requirements of 49 U.S.C. § 5325(h) by refraining from using any Federal assistance awarded by the WV Division of Public Transit to support procurements using exclusionary or discriminatory specifications.

Geographic Restrictions

The Federal Transit Administration's "Third Party Contracting Circular" (4220.1F), requires grantees (the Division) to conduct procurements in a manner that prohibits the use of statutorily or administratively imposed in-State or local geographical preferences in the evaluation of bids or proposals, except in those cases where applicable Federal statutes expressly mandate or encourage geographic preference. Therefore, the in-state vendor preference shall not apply to this procurement since it is partially or entirely funded with Federal Transit Administration funds.

Access to Third Party Contract Records

The Vendor agrees to permit the WV Division of Public Transit, the Secretary of the United States Department of Transportation and the Comptroller General of the United States, or their authorized representatives, to inspect all Contract work, materials, payrolls, and other data and records with regard to the Contract. The Vendor also agrees to permit an audit of the books, records, and accounts of the Vendor and its subcontractors.

Disadvantaged Business Enterprise (DBE)

The Vendor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this Contract. The requirements of 49 C.F.R. Part 26 and the WV Department of Transportation's (WVDOT) U.S. Department of Transportation (USDOT) approved Disadvantaged Business Enterprise (DBE) Program are incorporated in the Contract by reference. The Vendor agrees to take all necessary and reasonable steps under the requirements of 49 C.F.R. Part 26 and the USDOT approved Disadvantaged Business Enterprise (DBE) Program (where required) to ensure that eligible DBEs have the maximum feasible opportunity to participate in USDOT approved Contracts. Failure by the Vendor to carry out these requirements is a material breach of the Contract, which may result in the termination of this Contract or such other remedy as the WV Division of Public Transit deems appropriate.

Civil Rights

The following requirements apply to the underlying contract:

(1) Nondiscrimination. In accordance with Title VI of the Civil Rights Act of 1964, as amended, 42 U.S.C. § 2000d *et seq.*, Section 4 of the Age Discrimination Act of 1975, as amended, 42 U.S.C. § 6101, *et seq.*, Section 102 of the Americans With Disabilities Act of 1990, 42 U.S.C. § 12101, *et seq.*, and Federal transit law at 49 U.S.C. § 5332, as amended by MAP 21, the Vendor agrees that it will not discriminate

against any employee or applicant for employment on the basis of race, color, national origin, religion, sex, disability or age. In addition, the Vendor agrees to comply with any other applicable Federal statutes that may be signed into law or regulations that may be promulgated.

(2) Equal Employment Opportunity. The following equal employment opportunity requirements apply to the underlying contract:

(a) Race, Color, National Origin, Religion, Sex, Disability or Age. In accordance with Title VII of the Civil Rights Act of 1964, as amended, 42 U.S.C. § 2000e, and Federal transit laws at 49 U.S.C. § 5332, the Vendor agrees to comply with all applicable equal employment opportunity requirements of U.S. Department of Labor (U.S. DOL) regulations, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor," 41 C.F.R. Parts 60 *et seq.*, (which implement Executive Order No. 11246, "Equal Employment Opportunity," as amended by Executive Order No. 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," 42 U.S.C. § 2000e note), and with any applicable Federal statutes, executive orders, regulations, and Federal policies that may in the future affect construction activities undertaken in the course of the Project. The Vendor agrees to take affirmative action to ensure that applicants are employed, and that employees are treated during their employment, without regard to their race, color, national origin, religion, sex, disability or age. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. In addition, the Vendor agrees to comply with any implementing requirements FTA may issue.

(b) Age. In accordance with Section 4 of the Age Discrimination Act of 1975, as amended, 42 U.S.C. §§ 6101 *et seq* and implementing regulations, and Federal transit law at 49 U.S.C. § 5332, the Vendor agrees to refrain from discrimination against present and prospective employees for reason of age. In addition, the Vendor agrees to comply with any implementing requirements FTA may issue.

(c) Disabilities. In accordance with Section 102 of the Americans With Disabilities Act, as amended, 42 U.S.C. § 12112, the Vendor agrees that it will comply with the requirements of U.S. Equal Employment Opportunity Commission, "Regulations to Implement the Equal Employment Provisions of the Americans With Disabilities Act," 29 CFR, Part 1630, pertaining to employment of persons with disabilities. In addition, the Vendor agrees to comply with any implementing requirements FTA may issue.

(3) The Vendor also agrees to include these requirements in each subcontract financed in whole or in part with Federal assistance provided by FTA, modified only if necessary to identify the affected parties.

Energy Conservation

The Vendor agrees to comply with, and obtain the compliance of its subcontractors, with mandatory standards and policies relating to energy efficiency contained in applicable state energy conservation plans issued in compliance with the Energy Policy and Conservation Act, 42 U.S.C. §§ 6321 *et seq.*

Clean Air & Clean Water Requirements

(1) The Vendor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. § 7414 and other applicable provisions of the Clean Air Act, as amended, 42 U.S.C. §§ 7401 *et seq.* and Section 508 of the Federal Water Pollution Control Act, as amended, 33 U.S.C. § 1368, and other provisions of the Federal Water Pollution Control Act, as amended, 33 U.S.C. §§ 1251 *et seq.* The Vendor agrees to report each violation to the WV Division of Public Transit and understands and agrees that the WV Division of Public Transit will, in turn, report each violation as required to assure notification to FTA and the appropriate EPA Regional Office.

(2) The Vendor also agrees to include these requirements in each subcontract exceeding \$100,000 financed in whole or in part with Federal assistance provided from FTA.

Application of Federal, State and Local Laws and Regulations

To achieve compliance with changing federal, state and local requirements, the Vendor shall note that federal, state and local requirements may change and the changed requirements will apply to this Contract as required.

Labor Provisions

The Vendor shall comply with Section 102 of the Contract Work Hours and Safety Standards Act (40 U.S.C. §§ 3701 *et seq.*, esp. § 3702 & 3704) as supplemented by Department of Labor Regulations (29 CFR, § 5 & 29 CFR § 1926) as they involve the employment of mechanics and laborers.

Overtime Requirements. No Vendor or subcontractor for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

Violation; Liability for Unpaid Wages; Liquidated Damages. In the event of any violation of the clause set forth in paragraph (2) of this section, the Vendor and any subcontractor responsible therefore shall be liable for the unpaid wages. In addition, such Vendor and subcontractor shall be liable to the United States for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (2) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (2) of this section.

Withholding for Unpaid Wages and Liquidated Damages. The WV Division of Public Transit shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the Vendor or subcontractor under any such contract or any other Federal contract with the same prime Vendor, or any other

federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime Vendor, such sums as may be determined to be necessary to satisfy any liabilities of such Vendor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (3) of this section.

Subcontracts. The Vendor or subcontractor shall insert in any subcontracts the clauses set forth in this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime Vendor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in this section.

Payrolls and Basic Records. Payrolls and basic records relating thereto shall be maintained by the Vendor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work (or under the United States Housing Act of 1937, or under the Housing Act of 1949, in the construction or development of the project). Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in Section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR .5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in Section 1(b)(2)(B) of the Davis-Bacon Act, the Vendor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits.

Vendors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

Termination

(a) Termination for Convenience

The WV Division of Public Transit may terminate this contract, in whole or in part, at any time by written notice to the Vendor when it is in the Government's best interest. The Vendor shall be paid its costs, including contract close-out costs, and profit on work performed up to the time of termination. The Vendor shall promptly submit its termination claim to the WV Division of Public Transit to be paid to the Vendor. If the Vendor has any property in its possession belonging to the WV Division of Public Transit, the Vendor will account for the same, and dispose of it in the manner the WV Division of Public Transit directs.

(b) Termination for Default (Breach or Cause)

If the Vendor does not deliver supplies in accordance with the contract delivery schedule, or, if the contract is for services, the Vendor fails to perform in the manner called for in the contract, or if the Vendor fails to comply with any other provisions of the contract, the WV Division of Public Transit may terminate this contract for default. Termination shall be effected by serving a notice of termination on the contractor setting forth the manner in which the Vendor is in default. The Vendor will only be paid the contract price for supplies delivered and accepted, or services performed in accordance with the manner of performance set forth in the contract.

If it is later determined by the WV Division of Public Transit that the Vendor had an excusable reason for not performing, such as a strike, fire, or flood, events which are not the fault of or are beyond the control of the Vendor, the WV Division of Public Transit, after setting up a new delivery or performance schedule, may allow the Vendor to continue work, or treat the termination as a termination for convenience.

Resolution of Disputes, Breaches or Other Litigation

(a) Opportunity to Cure

The WV Division of Public Transit in its sole discretion may, in the case of a termination for breach or default, allow the Vendor an appropriately short period of time in which to cure the defect. In such case, the notice of termination will state the time period in which cure is permitted and other appropriate conditions.

If Vendor fails to remedy to the WV Division of Public Transit's satisfaction the breach or default or any of the terms, covenants, or conditions of this Contract within ten (10) days after receipt by Vendor or written notice from the WV Division of Public Transit setting forth the nature of said breach or default, the WV Division of Public Transit shall have the right to terminate the Contract without any further obligation to Vendor. Any such termination for default shall not in any way operate to preclude the WV Division of Public Transit from also pursuing all available remedies against Vendor and its sureties for said breach or default.

(b) Waiver of Remedies for Any Breach

In the event that the WV Division of Public Transit elects to waive its remedies for any breach by Vendor of any covenant, term or condition of this Contract, such waiver by the WV Division of Public Transit shall not limit the WV Division of Public Transit's remedies for any succeeding breach of that or of any other term, covenant, or condition of this Contract.

Bankruptcy

Upon entering of a judgment of bankruptcy or insolvency by or against a Vendor, the WV Division of Public Transit may terminate this Contract for cause.

FTA Role in Bid Protests

Under the Federal Transit Administration's Circular 4220.1F, the Federal Transit Administration's (FTA's) appeals process for reviewing protests of a recipient's procurement decisions are:

1. Requirements for the Protester. The protester must:

- a. Qualify as an "Interested Party." Only an "interested party" qualifies for FTA review of its appeal. An "interested party" is a party that is an actual or prospective bidder or offeror whose direct economic interest would be affected by the award or failure to award the contract at issue.
 1. Subcontractors. A subcontractor does not qualify as an "interested party" because it does not have a direct economic interest in the results of the procurement.
 2. Consortia/Joint Ventures/Partnerships/Teams. An established consortium, joint venture, partnership, or team that is an actual bidder or offeror and is acting in its entirety, would qualify as an "interested party" because it has a direct economic interest in the results of the procurement. An individual member of a consortium, joint venture, partnership, or team, acting solely in its individual capacity, does not qualify as an "interested party" because it does not have a direct economic interest in the results of the procurement.
 3. Associations or Organizations. An association or organization that does not perform contracts does not qualify as an "interested party," because it does not have a direct economic interest in the results of the procurement.
- b. Exhaust Administrative Remedies. The protester must exhaust its administrative remedies by pursuing the WV Division of Public Transit's protest procedures to completion before appealing the WV Division of Public Transit's decision to FTA.
- c. Appeal Within Five Days. The protester must deliver its appeal to the FTA Regional Administrator, Region III, 1760 Market Street, Suite 500, Philadelphia, PA 19103-4124 within five (5) working days of the date when the protester has received actual or constructive notice of the WV Division of Public Transit's final decision. Likewise, the protester must provide its appeal to the same address within five (5) working days of the date when the protester has identified other grounds for appeal to FTA. For example, other grounds for appeal include the WV Division of Public Transit's failure to have or failure to comply with its protest procedures or failure to review the protest.

2. Extent of FTA Review. FTA limits its review of protests to:

- a. Failure of the Division of Public Transit to have or adhere to its written bid protest procedures, or failure of the Division of Public Transit to review a complaint or protest.
- b. Alleged violations on other grounds are under the jurisdiction of the appropriate State or local administrative authorities.
- c. Alleged violations of a specific Federal Law or regulation that provides an applicable complaint procedure shall be submitted and processed in accordance with that Federal Law or regulation. See, e.g., Buy America Requirements, 49 C.F.R. Part 661 (Section 661.15); Participation by Minority Business Enterprise in Department of Transportation Programs, 49 C.F.R. Section 26.89.

FTA will exercise discretionary jurisdiction over those appeals involving issues important to FTA's overall public transportation program. FTA will refer violations of Federal law for which it does not have primary jurisdiction to the Federal authority having proper jurisdiction.

3. FTA Determinations to Decline Protest Reviews. FTA's determination to decline jurisdiction over a protest does not mean that FTA approves of or agrees with the Division of Public Transit's decision or that FTA has determined the contract is eligible for Federal participation. FTA's determination means only that FTA does not consider the issues presented to be sufficiently important to FTA's overall program that FTA considers a review to be required.

Prohibited Interest

No employee, officer, board member, agent or their family members of the WV Division of Public Transit may participate in the selection, award, or administration of a Contract supported by Federal funds if a real or apparent conflict of interest is involved. Such a conflict could arise when any of the parties mentioned above have a financial or other interest in the Vendor selected for the Contract.

Preference for Recycled Products

The Vendor agrees to comply with all the requirements of Section 6002 of the Resource Conservation and Recovery Act, as amended (42 U.S.C. 6962), including but not limited to the regulatory provisions of 40 CFR Part 247, and Executive Order 12873, as they apply to the procurement of the items designated in Subpart B of 40 CFR Part 247.

Metric System

As required by U.S. DOT or FTA, the Vendor agrees to use the metric system of measurement in its Project activities, as may be required by Metric Conversion Act, as amended by the Omnibus Trade and Competitiveness Act, 15 U.S.C. §§ 205a et. seq.; Executive Order No. 12770, "Metric Usage in Federal Government Programs," 15 U.S.C. § 205a note; and other regulations, guidelines, and policies issued by U.S. DOT or FTA.

Hold Harmless

The Vendor agrees to protect, defend, indemnify and hold the WV Division of Public Transit, its officers, employees and agents free and harmless from and against any and all losses, penalties, damages, settlements, costs, charges, professional fees or other expenses or liabilities of every kind and character arising out of or relating to any and all claims, liens, demands, obligations, actions, proceedings or causes of action of every kind and character in connection with or arising directly or indirectly out of this Contract and/or the performance

hereof. Without limiting the generality of the foregoing, any and all such claims, etc. relating to personal injury, infringement of any patent, trademark, copyright (or application for any thereof) or of any other tangible or intangible personal or property right, or actual or alleged violation of any other tangible or intangible personal or property rights, or actual or alleged violation of any applicable statute, ordinance, administrative order, rule or regulation, or decrees of any court, shall be included in the indemnity hereunder. The Vendor further agrees to investigate, handle, respond to, provide defense for and defend any such claims, etc., at his/her sole expense and agrees to bear all other costs and expenses related thereto, even if such claim is groundless, false or fraudulent.

Licensing and Permits

The Vendor shall be appropriately licensed for the work required as a result of the Contract. The cost for any required licenses or permits shall be the responsibility of the Vendor. The Vendor is liable for any and all taxes due as a result of the Contract.

Compliance with Laws and Permits

The Vendor shall give all notices and comply with all existing and future federal, state and municipal laws, ordinances, rules, Regulations, and orders of any public authority bearing on the performance of the Contract, including, but not limited to, the laws referred to in these provisions of the Contract and the other Contract documents. If the Contract documents are at variance therewith in any respect, any necessary changes shall be incorporated by appropriate modification. Upon request, the Vendor shall furnish to the WV Division of Public Transit certificates of compliance with all such laws, orders, and regulations.

Prompt Payment

The prime Contractor agrees to pay each sub-contractor under this prime contract for satisfactory performance of its contract no later than 15 days from the receipt of each payment the prime Vendor receives from the Division of Public Transit. The Vendor agrees further to return retainage payments to each subcontractor within 15 days after the subcontractor's work is satisfactorily completed. Any delay or postponement of payment from the above referenced time frame may occur only for good cause following written approval of the Division of Public Transit. This clause applies to both DBE and non-DBE subcontractors.

Cargo Preference

The Vendor agrees:

To utilize privately owned United States--Flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to this contract, to the extent such vessels are available at fair and reasonable rates for United States--Flag commercial vessels;

To furnish within twenty (20) working days following the date of loading for shipments originating within the United States or within 30 working days following the date of loading for shipments originating outside the United States, a legible copy of a rated, "on board" commercial ocean bill of lading in English for each shipment of cargo described in the paragraph above to the Division of National Cargo, Office of Market Development, Maritime Administration, Washington, DC 20590 and to the Division of Public Transit (through the Vendor in the case of a subcontractor's bill of lading.)

To include these requirements in all subcontracts issued pursuant to this contract when the subcontract may involve the transport of equipment, material, or commodities by ocean vessel.

Federal Regulation Changes

Vendor shall at all times comply with all applicable FTA regulations, policies, procedures and directives, including without limitation those listed directly or by reference in the Master Agreement (Form FTA MA(19) dated October 1, 2012) between the WV Department of Transportation, Division of Public Transit and FTA, as they may be amended or promulgated from time to time during the term of this Contract. Vendor's failure to so comply shall constitute a material breach of this contract.

Severability

In the event any provision of the Contract is declared or determined to be unlawful, invalid or unconstitutional, such declaration shall not affect, in any manner, the legality of the remaining provisions of the Contract and each provision of the Contract will be and is deemed to be separate and severable from each other provision.

Accessibility

Vendor agrees that products provided shall be in accordance with the 42 U.S.C. Sections 12101 et seq. and DOT regulations, "Transportation Services for Individuals with Disabilities (ADA)," 49 CFR Part 37; and Joint ATBCB/DOT regulations, "American with Disabilities (ADA) Accessibility Specifications for Transportation Vehicles," 36 CFR Part 1192 and 49 CFR Part 38.

FTA Terms

The preceding provisions include, in part, certain Standard Terms and Conditions required by DOT, whether or not expressly set forth in the preceding contract provision. All contractual provisions required by DOT, as set forth in FTA Circular 4220.1F, are hereby incorporated by reference. Anything to the contrary herein notwithstanding, all FTA mandated terms shall be deemed to control in the event of a conflict with other provisions contained in this Contract. The Vendor shall not perform any act, fail to perform any act, or refuse to comply with any WV Division of Public Transit requests that would cause the WV Division of Public Transit to be in violation of the FTA terms and conditions.

Buy America Certification

REQUIRED BID FORMS

The following certifications must be properly **completed and furnished by the OFFERER as part of the bid**. Failure to submit any of these certifications **shall** deem the bid **non-responsive**.

Vendor agrees to comply with 49 U.S.C. 5323(j) and 49 CFR Part 661, which provide that Federal funds may not be obligated unless steel, iron, and manufactured products used in FTA-funded projects are produced in the United States, unless a waiver has been granted by FTA or the product is subject to a general waiver. General waivers are listed in 49 CFR 661.7, and include microcomputer equipment, software, and small purchases (currently less than \$100,000) made with capital, operating, or planning funds. Separate requirements for rolling stock are set out at 5323(j)(2)(C) and 49 CFR 661.11. Rolling stock not subject to a general waiver must be manufactured in the United States and have a 60 percent domestic content.

A bidder or offerer must submit to the Division of Public Transit the appropriate Buy America certification on **Bid Form #1** with all bids on FTA-funded contracts, except those subject to a general waiver. Bids or offers that are not accompanied by a completed Buy America certification must be rejected as non-responsive. This requirement does not apply to lower tier subcontractors.

Debarment and Suspension

Vendor agrees to comply, and assures the compliance of any other participant at any tier of the project, with Executive Orders Nos. 12549 and 12689, "Debarment and Suspension," 31 U.S.C. § 6101 note, and U.S. DOT regulations, "Nonprocurement Suspension and Debarment," 2 CFR Part 1200, which adopts and supplements the provisions of U.S. Office of Management and Budget (U.S. OBM) "Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement)," 2 CFR Part 180. The vendor agrees to, and assures that any other participant at any tier of the project will review the "Excluded Parties Listing System" at <http://epls.gov/> (to be transferred to <https://www.sam.gov>), before entering into any other arrangement in connection with the project.

The certification in this clause is a material representation of fact relied upon by the WV Division of Public Transit. If it is later determined that the bidder knowingly rendered an erroneous certification, in addition to remedies available to the WV Division of Public Transit, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment. The bidder agrees to comply with the requirements of 2 CFR Part 1200, while this offer is valid and throughout the period of any contract that may arise from this offer. The bidder further agrees to include a provision requiring such compliance in its lower tier covered transactions. All Vendors shall be required to certify that they are not on the Comptroller General's list of ineligible contractors on **Bid Form #3**.

Restrictions on Lobbying

Every Vendor who applies or bids for an award of \$100,000 or more shall file the certification on **Bid Form #4** required by C.F.R. Part 20, "New Restrictions on Lobbying." Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier shall also disclose the name of the registrant under the Lobbying Disclosure Act of 1995 who has made lobbying contacts on its behalf with non-Federal funds with respect to that Federal contract, grant or award covered by 31 U.S.C. 1352. Such disclosures are forwarded from tier to tier up to the Division of Public Transit.

03/08/2013


BID FORM # 1

BUY AMERICA CERTIFICATION

Bidder or offerer to complete correct certification.

Certificate of Compliance with Section 165(a)

The bidder or offerer hereby certifies that it will comply with the requirements of section 165(a) of the Surface Transportation Act of 1982, as amended, and the applicable regulations in 49 CFR part 661.

7/8/13
Date

Authorized Signature
Decamil
Company Name
Cristian Parra
Name
Executive Acct. Mngr.
Title

Certificate for Non-Compliance with Section 165(a)

The bidder or offerer hereby certifies that it cannot comply with the requirements of section 165(a) of the Surface Transportation Assistance Act of 1982, as amended, but it may qualify for an exception to the requirement pursuant to section 165(b)(2) or (b)(4) of the Surface Transportation Act of 1982, as amended, and the regulations in 49 CFR 661.7.

Date

Authorized Signature

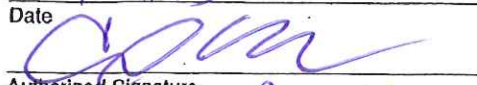
Company Name

Name

Title

BID FORM # 2: VENDOR'S CERTIFICATION OF UNDERSTANDING AND ACCEPTANCE

The Contractor hereby certifies that all Technical Specifications and Contract Terms and Conditions have been carefully reviewed, are fully understood and shall be adhered to in performance and completion of any contract resulting from this bid.

7/8/13
 Date

 Authorized Signature
 Executive Asst Mngr
 Title
 Decamil
 Company Name

SPECIFICATION COMPLIANCE

NOTE: Please check if what is offered is in exact compliance with specifications. Any discrepancies must be listed as an attachment to the bid proposal. Exact dimensions and/or descriptions must be provided as a part of the Contractor's bid proposal when submitted.

- ☒ Bid proposal submitted meets and/or exceeds all specification requirements.
- ☐ Bid proposal submitted contains deviations from specification requirements. Detailed descriptions of these deviations have been provided with this bid proposal.

BID FORM # 3

CERTIFICATION OF PRIMARY PARTICIPANT REGARDING

DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS

The Primary Participant (applicant for an FTA grant or cooperative agreement, or potential contractor for a major third party contract), Decamil (COMPANY NAME) certifies to the best of its knowledge and belief, that it and its principals:

1. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
2. Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
3. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (2) of this certification; and
4. Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

(If the primary participant (applicant for an FTA grant, or cooperative agreement, or potential third party contractor) is unable to certify to any of the statements in this certification, the participant shall attach an explanation to this certification.)

THE PRIMARY PARTICIPANT (APPLICANT FOR AN FTA GRANT OR COOPERATIVE AGREEMENT, OR POTENTIAL CONTRACTOR FOR A MAJOR THIRD PARTY CONTRACT),

Cristian Parra, Decamil, CERTIFIES OR AFFIRMS THE TRUTHFULNESS AND ACCURACY OF THE CONTENTS OF THE STATEMENTS SUBMITTED ON OR WITH THIS CERTIFICATION AND UNDERSTANDS THAT THE PROVISIONS OF 31 U.S.C. SECTIONS 3801 ET SEQ. ARE APPLICABLE THERETO.

[Signature] Executive Acct. Mngvr.
Signature and Title of Authorized Official

BID FORM # 4

CERTIFICATION OF RESTRICTIONS ON LOBBYING

The undersigned (Vendor, Contractor) certifies, to the best of his or her knowledge and belief, that:

1. No Federal appropriated funds have been paid or will be paid by or on behalf of the undersigned, to any person for influence or attempt to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress regarding the award of a Federal grant, loan (including a line of credit), cooperative agreement, loan guarantee, or loan insurance, or the extension, continuation, renewal, amendment, or modification of any Federal grant, loan (including a line of credit), cooperative agreement, loan guarantee, or loan insurance.
2. If any funds other than Federal appropriated funds have been or will be paid to any person to influence or attempt to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or any employee of a Member of Congress in connection with any application for a Federal grant, loan (including a line of credit), cooperative agreement, loan guarantee, or loan insurance, the undersigned assures that it will complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," Rev. 7-97; and
3. The undersigned understands that the language of this certification shall be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, subagreements, and contracts under grants, loans (including a line of credit), cooperative agreements, loan guarantees, and loan insurance.

Undersigned understands that this certification is a material representation of fact upon which reliance is placed by the Federal government and that submission of this certification is a prerequisite for providing a Federal grant, loan (including a line of credit), cooperative agreement, loan guarantee, or loan insurance for a transaction covered by 31 U.S.C. 1352. The undersigned also understands that any person who fails to file a required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The (Vendor, Contractor) Decamil, Cristian Parra certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the (Vendor, Contractor) understands and agrees that the provisions of 31 U.S.C. §§ 3801, et seq., apply to this certification and disclosure.

7/8/13 
 Date Authorized Signature
Executive Acct. Mgr.
 Title



Standard Warranty

All products manufactured by Decamil are warranted against defect in materials and/or workmanship and in accordance with our published specifications. Decamil further warrants our products as follows:

- One year warranty on manufacturing defects of Shelter Systems
- One year warranty against structural failure of all aluminum bench frames or complete aluminum bench assemblies, table frames, litter receptacle frames and aluminum planters
- One year warranty against structural failure of all cast iron bench supports
- One year warranty against structural failure of recycled plastic
- One year warranty on powder coated finishes
- One year warranty on all manufactured signage products

The above warranties commence on the date of invoice issued from Decamil. Should any failure occur within the warranty period, Decamil shall upon written notification, correct the part or parts either by repairing the defective part or parts or by supplying a new part or parts within 60 days of receipt of the written notification. Decamil shall, at its expense, deliver the repaired or new part(s) to the job site; however, Decamil shall not be responsible for providing labor or incurring the cost of labor to remove the defective part or parts and install any repaired or new part or parts. All replacement parts shall be guaranteed for the balance of the original warranty period.

The warranty is valid only if the products have been assembled and installed as per Decamil's instructions provided with each shipment and if the products have been properly maintained and inspected annually. This warranty does not cover claims for items that have been subject to misuse, neglect, accident, or vandalism or that have been modified, altered, or repaired by anyone other than Decamil its authorized representative, or others designated by Decamil to modify, alter, or repair the product.

This warranty is exclusive and is in lieu of all other warranties, whether express or implied, including, but not limited to, any warranty of merchantability or fitness. In addition, no other warranty, oral, written, or implied, may be substituted for the warranty stated above. To the extent permitted by law, Decamil shall not be liable for any incidental or consequential damages.

All claims made under the terms of this warranty must be received in writing along with a copy of the original invoice. Claims must be sent to Decamil 10201 Rocket Ct. Orlando FL 32824.



State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Solicitation

NUMBER

PTR13051

PAGE

1

ADDRESS CORRESPONDENCE TO ATTENTION OF:

PAUL REYNOLDS
304-558-0468

RFQ COPY

TYPE NAME/ADDRESS HERE

Cristian Parra

V
E
N
D
O
R

Decamil
Signage | Transit Amenities | Quality



S
H
I
P
T
O

DIVISION OF PUBLIC TRANSIT

BUILDING 5, ROOM 906
1900 KANAWHA BOULEVARD, EAST
CHARLESTON, WV
25305-0432 304-558-0428

DATE PRINTED

06/03/2013

Phone: 855-DECAMIL (332-2645) | Web: www.decamil.com
Address: 10201 Rocket Ct. Suite 100
Orlando, FL 32824

BID OPENING DATE:

07/09/2013

BID OPENING TIME

01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
ADDENDUM #01						
THIS ADDENDUM IS CREATED TO CHANGE THE BID OPENING DATE						
FROM: JUNE 6, 2013 AT 1:30 P.M.						
TO: JULY 9, 2013 AT 1:30 P.M.						
0001		EA		155-78		
SHELTERS, PRE ENGINEERED						
***** THIS IS THE END OF RFQ PTR13051 ***** TOTAL:						
						<i>See Price Sheet</i>
						ORIGINAL

SIGNATURE

[Signature]
Executive Act Mngr

FEIN

76-0792890

TELEPHONE

407-456-4877

DATE

7/8/13

ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO SOLICITATION, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

SOLICITATION NUMBER: PTR13051***Addendum Number: 1***

The purpose of this addendum is to modify the solicitation identified as PTR13051 ("Solicitation") to reflect the change(s) identified and described below.

Applicable Addendum Category:

- ☒ Modify bid opening date and time
- ☐ Modify specifications of product or service being sought
- ☐ Attachment of vendor questions and responses
- ☐ Attachment of pre-bid sign-in sheet
- ☒ Correction of error
- ☐ Other Bid Documents Corrections

Description of Modification to Solicitation: To Correct and amend Bid Documents

Additional Documentation: Documentation related to this Addendum (if any) has been included herewith as Attachment A and is specifically incorporated herein by reference.

Terms and Conditions:

1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

ATTACHMENT A

1. Change Bid opening date :

From: June 6, 2013 at 1:30 P.M.

To: July 9, 2013 at 1:30 P.M.

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: PTR13051

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

- | | |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Decamil

Company

[Signature]

Authorized Signature

7/8/13

Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.

RFQ No. PTR13051STATE OF WEST VIRGINIA
Purchasing Division**PURCHASING AFFIDAVIT**

MANDATE: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

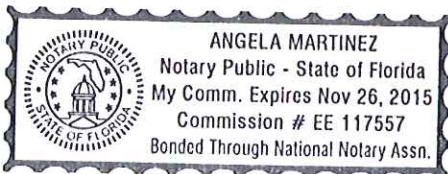
DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:Vendor's Name: Cristian Parra, DecamilAuthorized Signature: [Signature] Date: 7/8/13State of FloridaCounty of Orange, to-wit:Taken, subscribed, and sworn to before me this 8 day of July, 2013.My Commission expires 11/26, 2015.**AFFIX SEAL HERE****NOTARY PUBLIC**[Signature]
Purchasing Affidavit (Revised 07/01/2012)

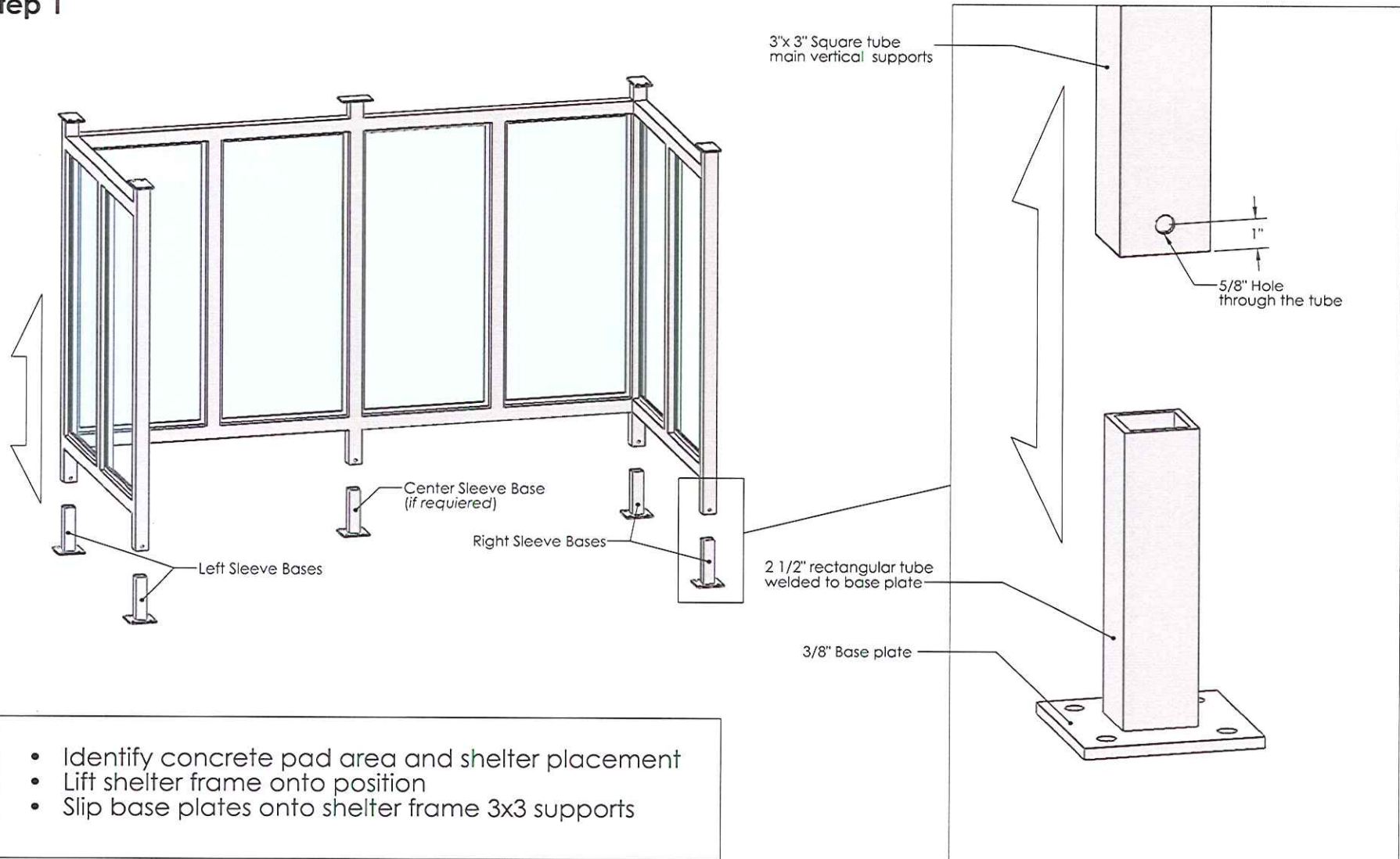
Installation Guide

Note:
This is a Planning level drawing.
The structure shown has not undergone
engineering analysis and review.
Expect some changes to material sizes
and general dimensions.
Only use drawings provided with
engineered structures for construction.



Office: 407.857.5564
www.decamil.com
11201 Rocket Ct. Suite 100
Orlando, FL 32824

Step 1

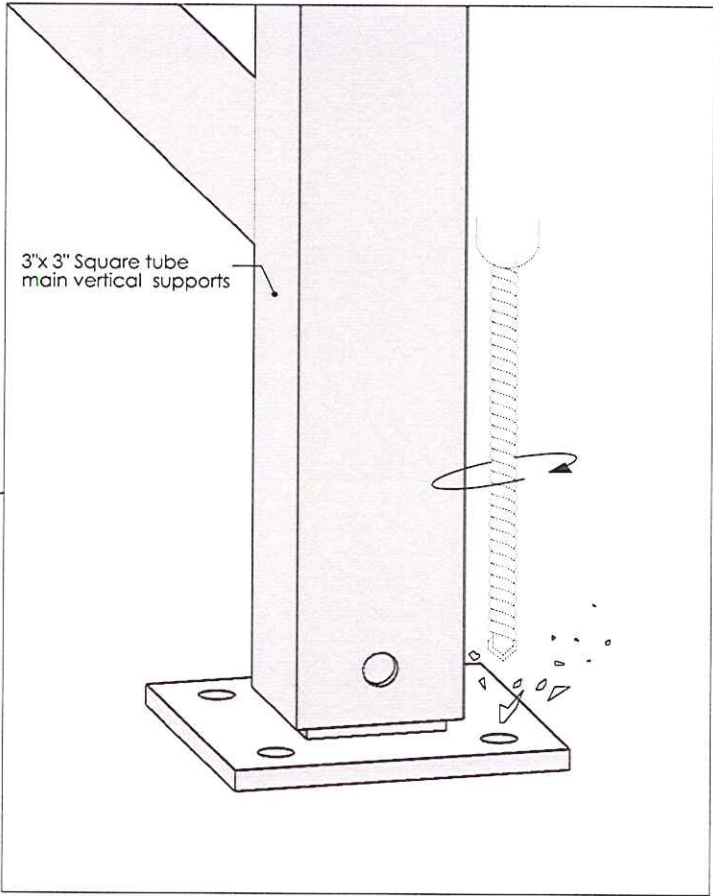
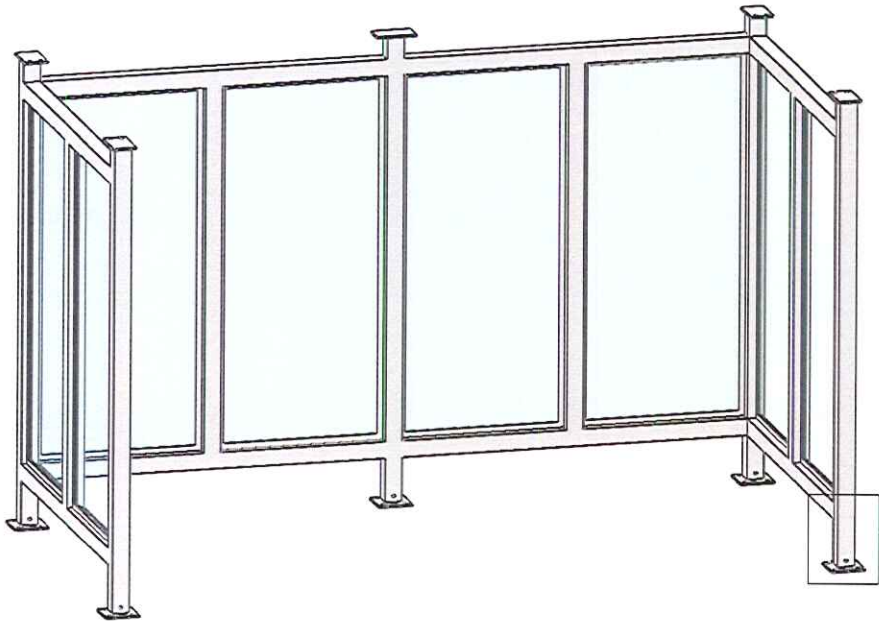


PROJECT NAME: Installation Guide		CLIENT APPROVAL		DATE
ADDRESS:		REVISION	DATE	DESCRIPTION
CITY/STATE:				
Sales Person:	Design Date: 02-20-12			
Drawing No.: N/A	Scale: as noted	Drawn by: I.C.		



THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED BY DECAMIL. IT IS SUBMITTED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT BEING PLANNED FOR YOU BY AC SIGNS. IT IS NOT TO BE SHOWN TO ANYONE OUTSIDE YOUR ORGANIZATION, NOR IS IT TO BE USED, REPRODUCED, COPIED, OR EXHIBITED IN ANY FASHION.

Step 2



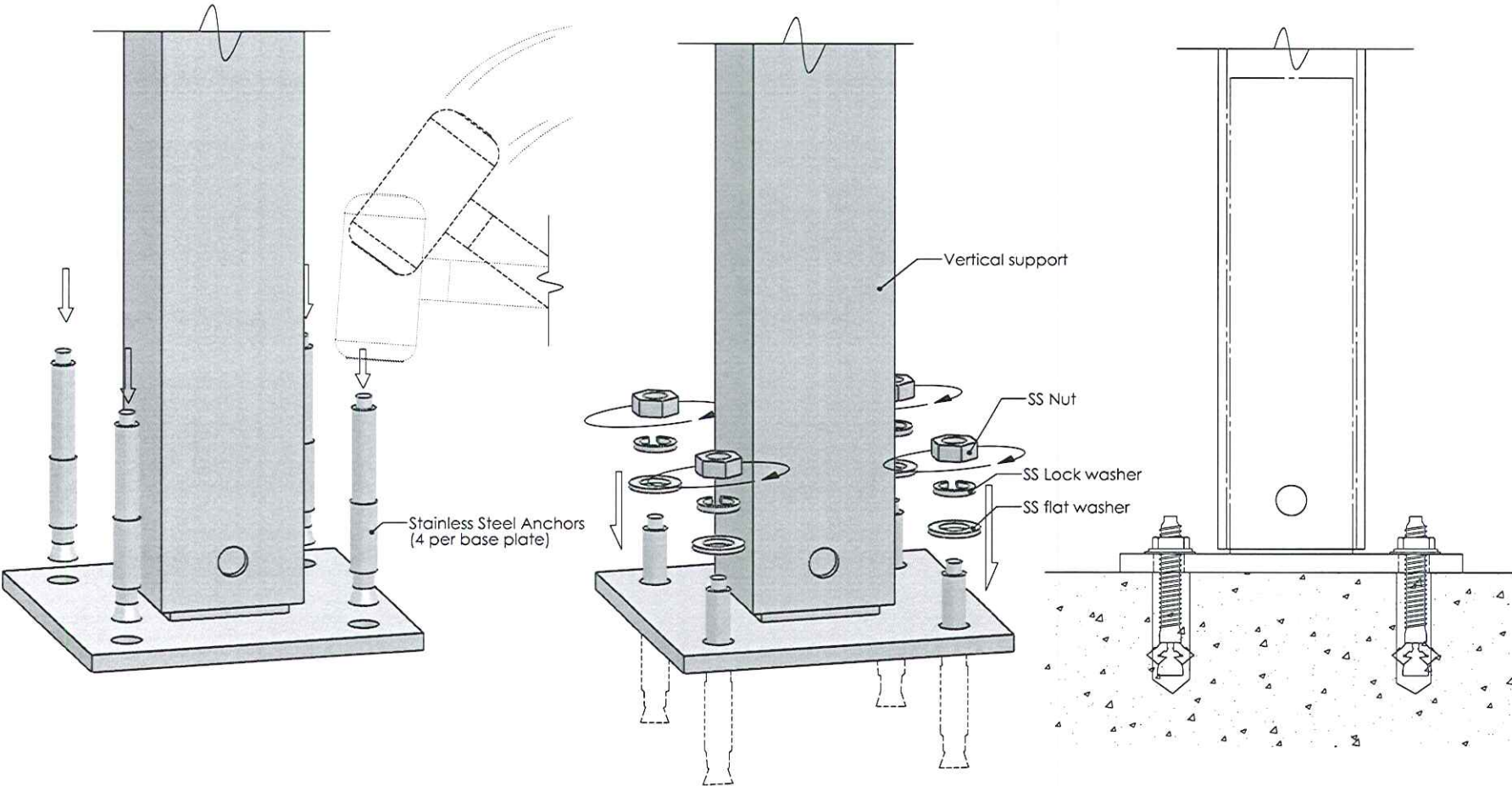
- Lower shelter and base plates onto desired position
- Drill concrete pad at the 4 holes per plate

PROJECT NAME: Installation Guide		CLIENT APPROVAL		DATE
ADDRESS:		REVISION	DATE	DESCRIPTION
CITY/STATE:				
Sales Person:	Design Date: 03-30-12			
Drawing No.: N/A	Scale: as noted	Drawn by: I.C.		



THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED BY DECAMIL. IT IS SUBMITTED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT BEING PLANNED FOR YOU BY AC SIGNS. IT IS NOT TO BE SHOWN TO ANYONE OUTSIDE YOUR ORGANIZATION. NOR IS IT TO BE USED, REPRODUCED, COPIED, OR EXHIBITED IN ANY FASHION.

Step 3



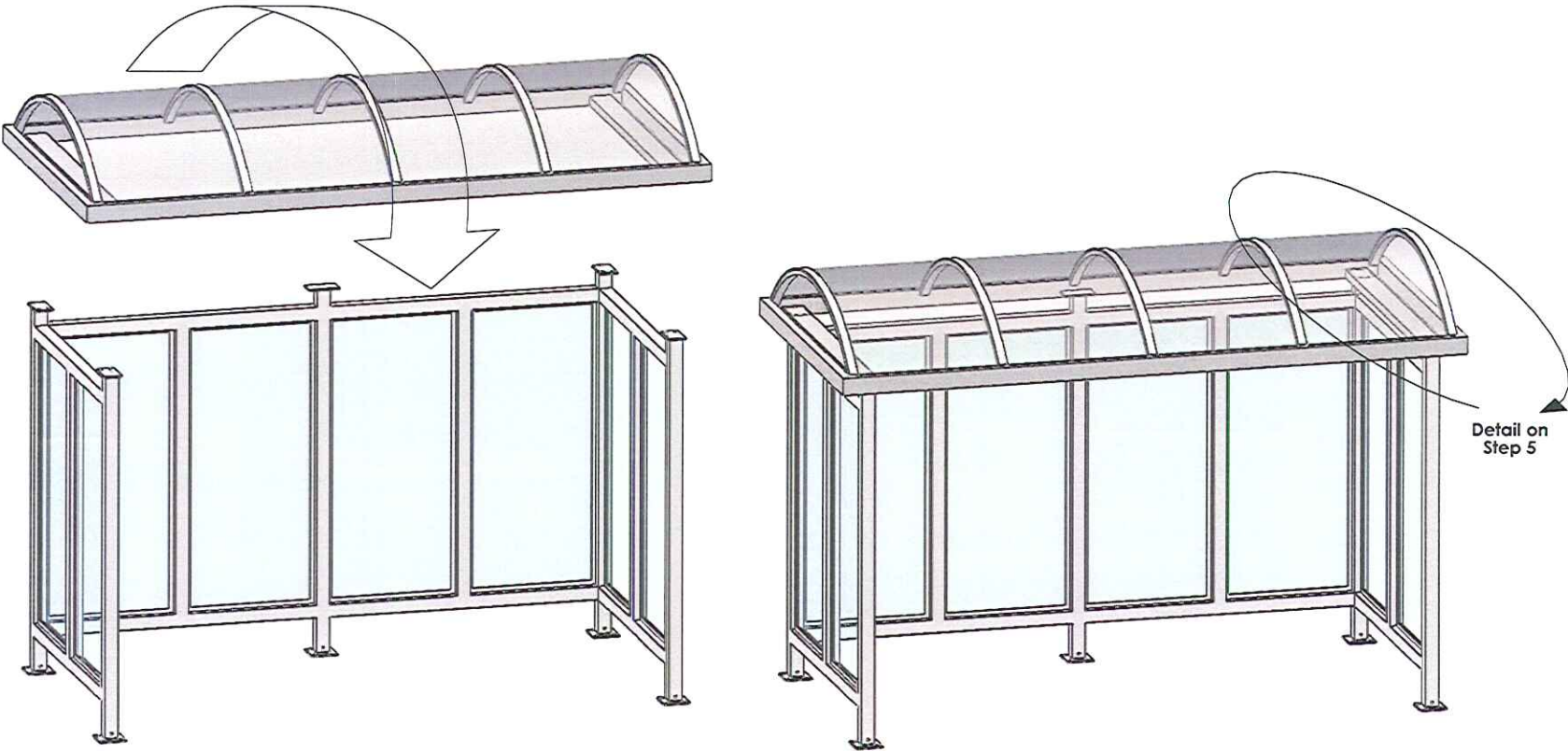
- Hammer in concrete anchors and tighten nuts

PROJECT NAME: Installation Guide		CLIENT APPROVAL		DATE
ADDRESS:		REVISION	DATE	DESCRIPTION
CITY/STATE:				
Sales Person:				
Drawing No.: N/A	Scale: as noted	Design Date: 03-30-12	Drawn by: I.G.	

**Decamil**
Signage | Transit Amenities | Quality

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED BY DECAMIL. IT IS SUBMITTED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT BEING PLANNED FOR YOU BY AC SIGNS. IT IS NOT TO BE SHOWN TO ANYONE OUTSIDE YOUR ORGANIZATION, NOR IS IT TO BE USED, REPRODUCED, COPIED, OR EXHIBITED IN ANY FASHION.

Step 4



- Install roof onto frame C-channel

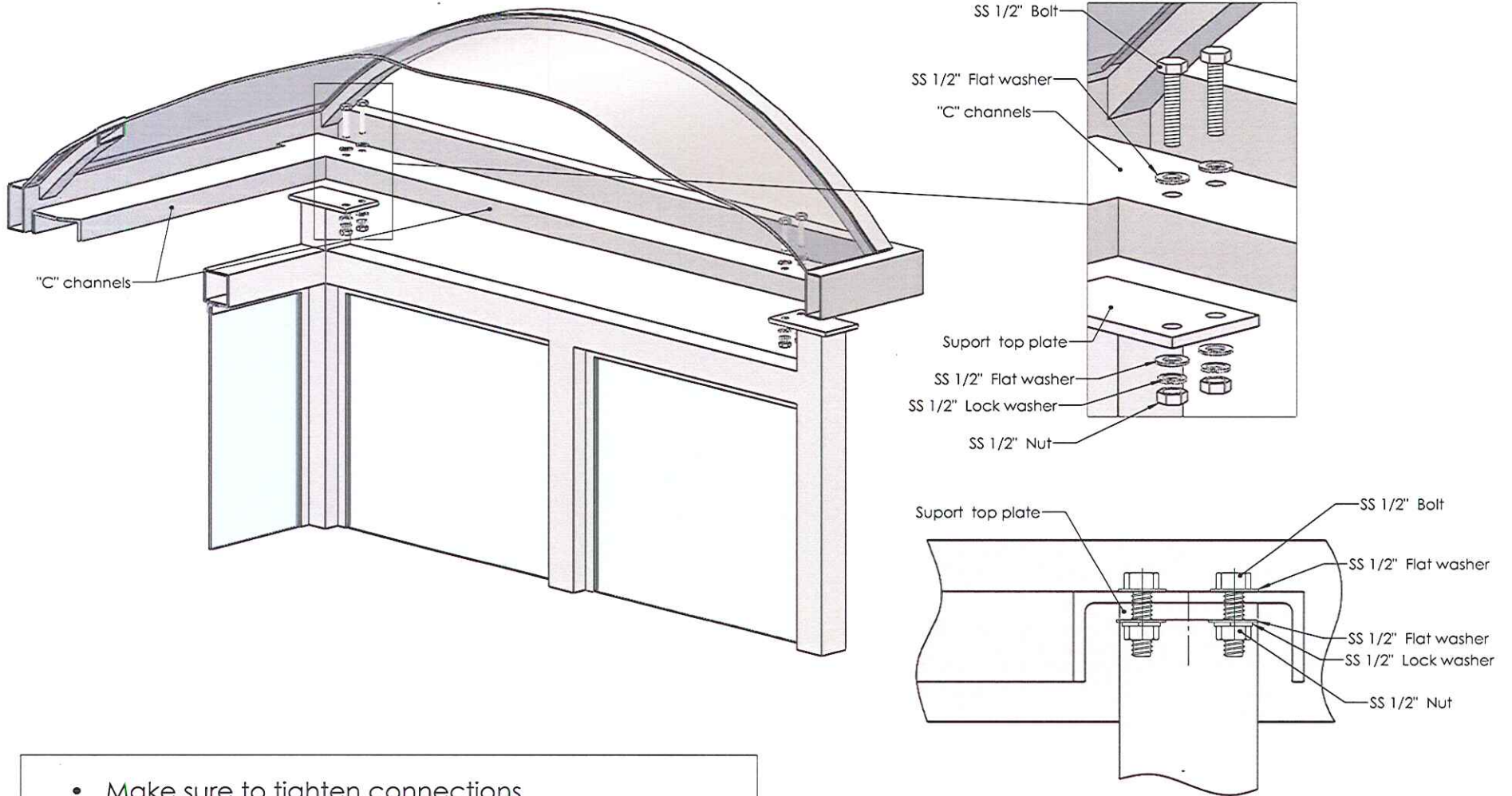
PROJECT NAME: <i>Installation Guide</i>		CLIENT APPROVAL		DATE
ADDRESS:		REVISION	DATE	DESCRIPTION
CITY/STATE:				
Sales Person:				
Drawing No.: <i>N/A</i>	Scale: <i>as noted</i>	Design Date: <i>03-30-12</i>	Drawn by: <i>i.c.</i>	



Signage | Transit Amenities | Quality

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED BY DECAMIL. IT IS SUBMITTED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT BEING PLANNED FOR YOU BY AC SIGNS. IT IS NOT TO BE SHOWN TO ANYONE OUTSIDE YOUR ORGANIZATION, NOR IS IT TO BE USED, REPRODUCED, COPIED, OR EXHIBITED IN ANY FASHION.

Step 5



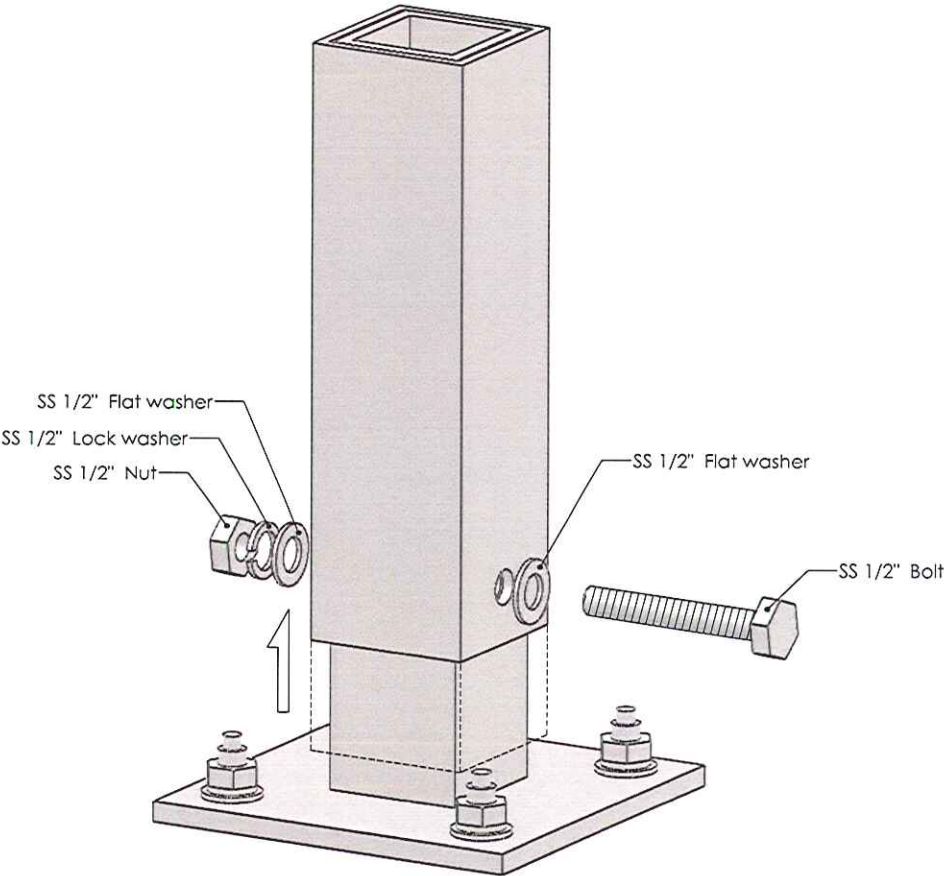
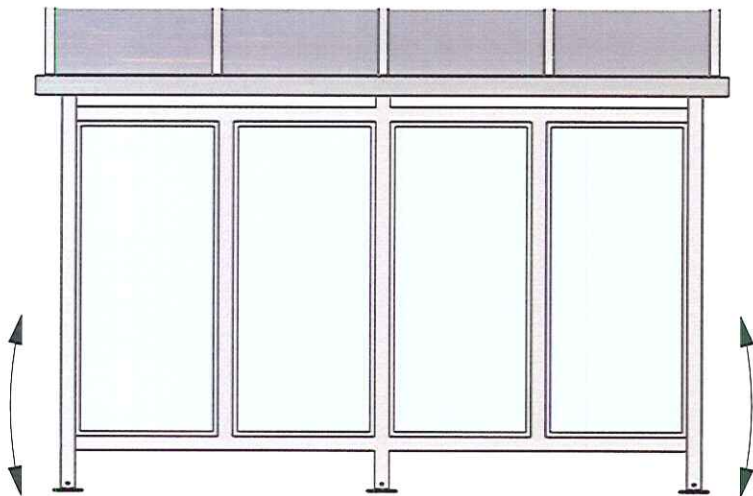
- Make sure to tighten connections

PROJECT NAME: Installation Guide		CLIENT APPROVAL		DATE
ADDRESS:		REVISION	DATE	DESCRIPTION
CITY/STATE:				
Sales Person:		Design Date: 03-30-12		
Drawing No.: N/A	Scale: as noted	Drawn by: I.C.		

Decamil
Signage | Transit Amenities | Quality

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED BY DECAMIL. IT IS SUBMITTED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT BEING PLANNED FOR YOU BY AC SIGNS. IT IS NOT TO BE SHOWN TO ANYONE OUTSIDE YOUR ORGANIZATION, NOR IS IT TO BE USED, REPRODUCED, COPIED, OR EXHIBITED IN ANY FASHION.

Step 6



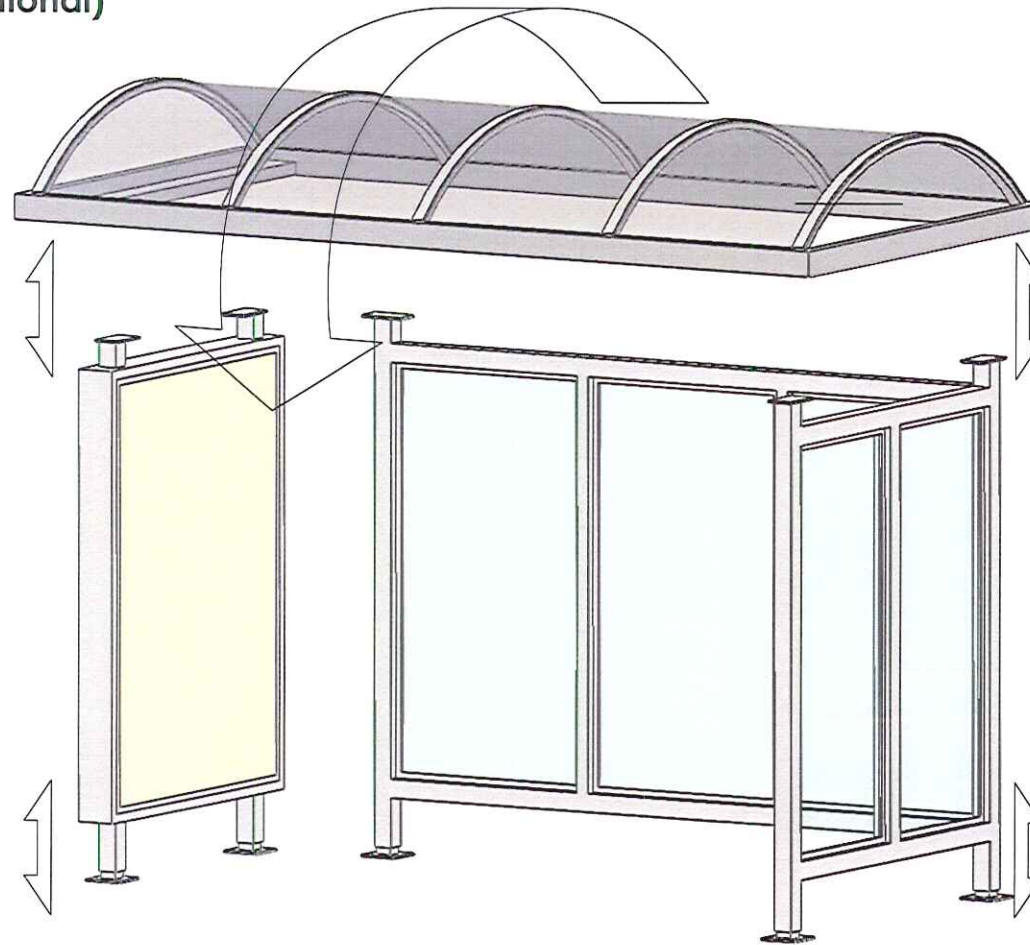
- Raise and level shelter to desired height using a car jack underneath bottom horizontal wall support.
- Starting at one corner drill the base plate vertical support at desired level using pre-drilled holes on shelter 3x3 support as guides.
- Insert bolt and tighten nut.

PROJECT NAME: Installation Guide		CLIENT APPROVAL		DATE
ADDRESS:		REVISION	DATE	DESCRIPTION
CITY/STATE:				
Sales Person:	Design Date: 03-30-12			
Drawing No.: N/A	Scale: as noted	Drawn by: I.C.		



THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED BY DECAMIL. IT IS SUBMITTED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT BEING PLANNED FOR YOU BY AC SIGNS. IT IS NOT TO BE SHOWN TO ANYONE OUTSIDE YOUR ORGANIZATION, NOR IS IT TO BE USED, REPRODUCED, COPIED, OR EXHIBITED IN ANY FASHION.

Step 7 (Ad Panel Optional)



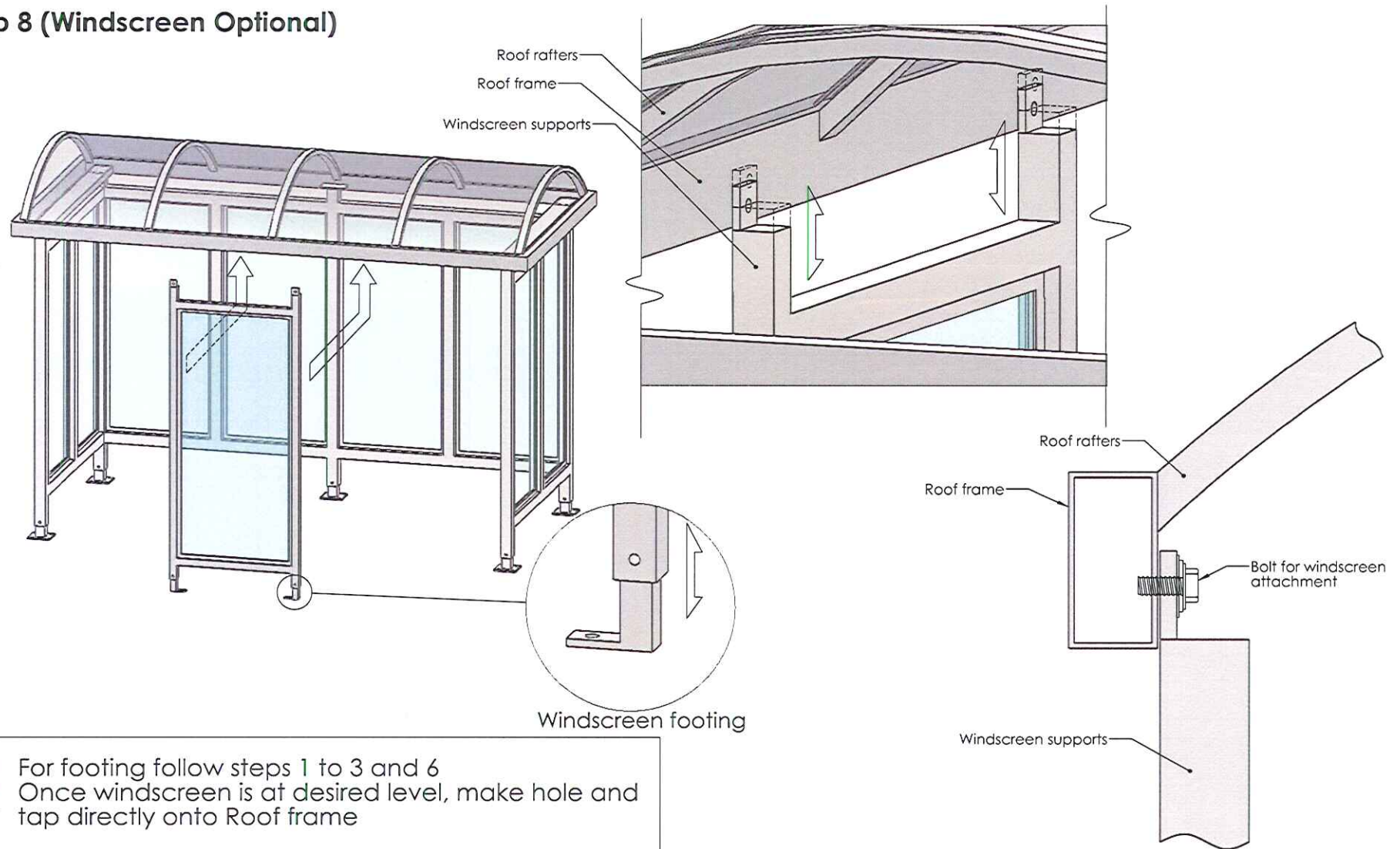
- Follow steps 1 to 6, using Ad Panel Instead side wall

PROJECT NAME: Installation Guide		CLIENT APPROVAL		DATE
ADDRESS:		REVISION	DATE	DESCRIPTION
CITY/STATE:				
Sales Person:		Design Date: 03-30-12		
Drawing No.: N/A	Scale: as noted	Drawn by: I.C.		



THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED BY DECAMIL. IT IS SUBMITTED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT BEING PLANNED FOR YOU BY AC SIGNS. IT IS NOT TO BE SHOWN TO ANYONE OUTSIDE YOUR ORGANIZATION, NOR IS IT TO BE USED, REPRODUCED, COPIED, OR EXHIBITED IN ANY FASHION.

Step 8 (Windscreen Optional)

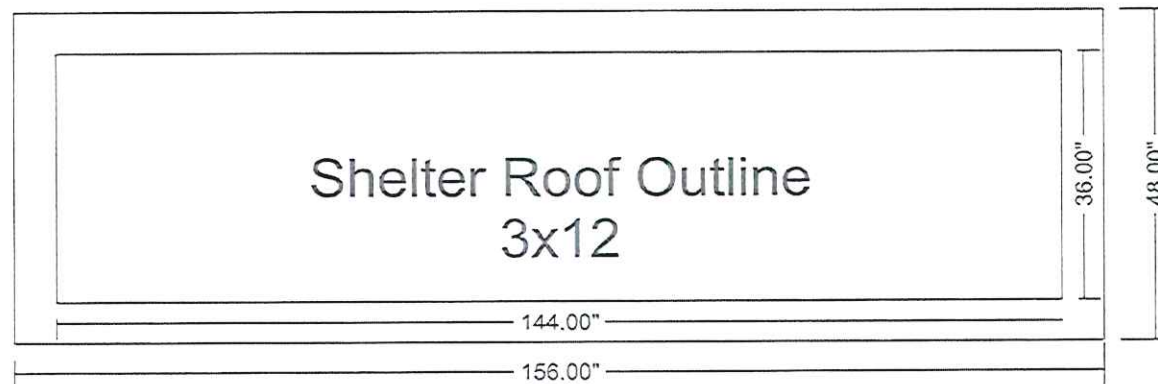
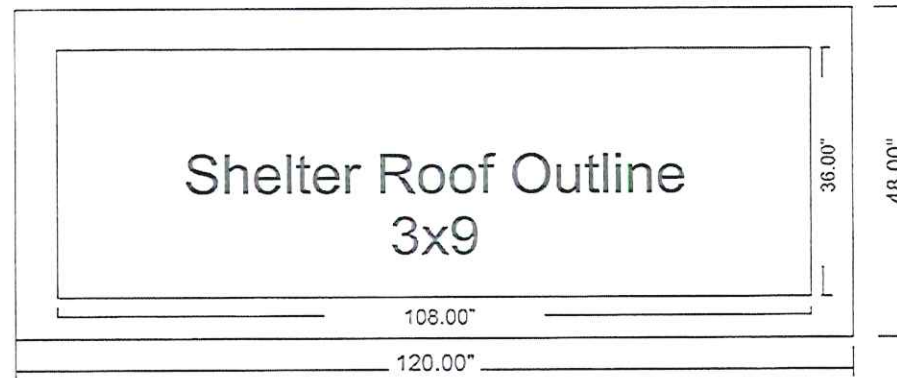


- For footing follow steps 1 to 3 and 6
- Once windscreen is at desired level, make hole and tap directly onto Roof frame

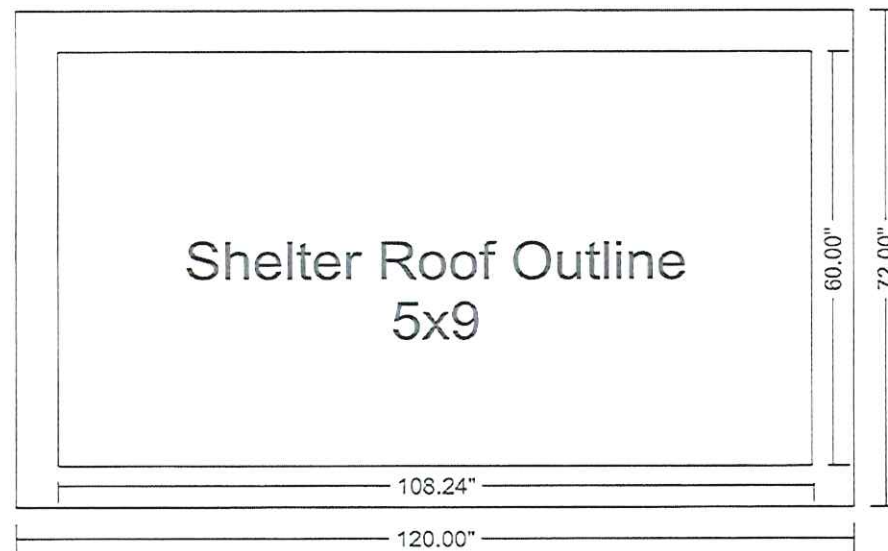
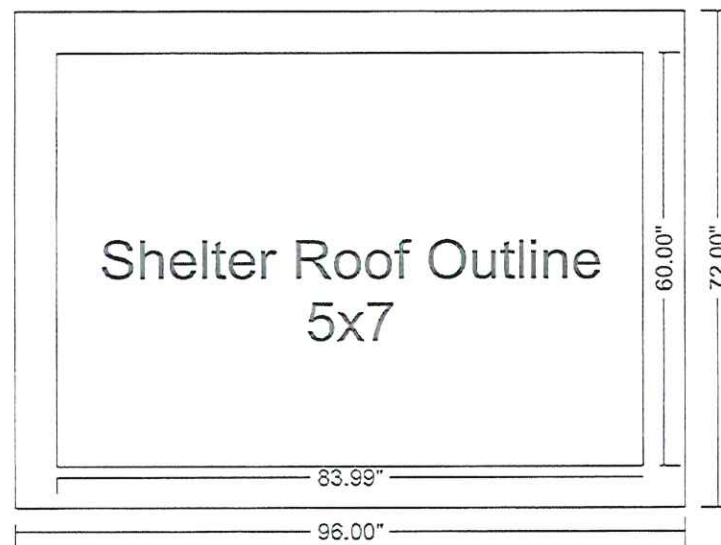
PROJECT NAME: Installation Guide		CLIENT APPROVAL		DATE
ADDRESS:		REVISION	DATE	DESCRIPTION
CITY/STATE:				
Sales Person:	Design Date: 03-30-12			
Drawing No.: N/A	Scale: as noted	Drawn by: J.C.		



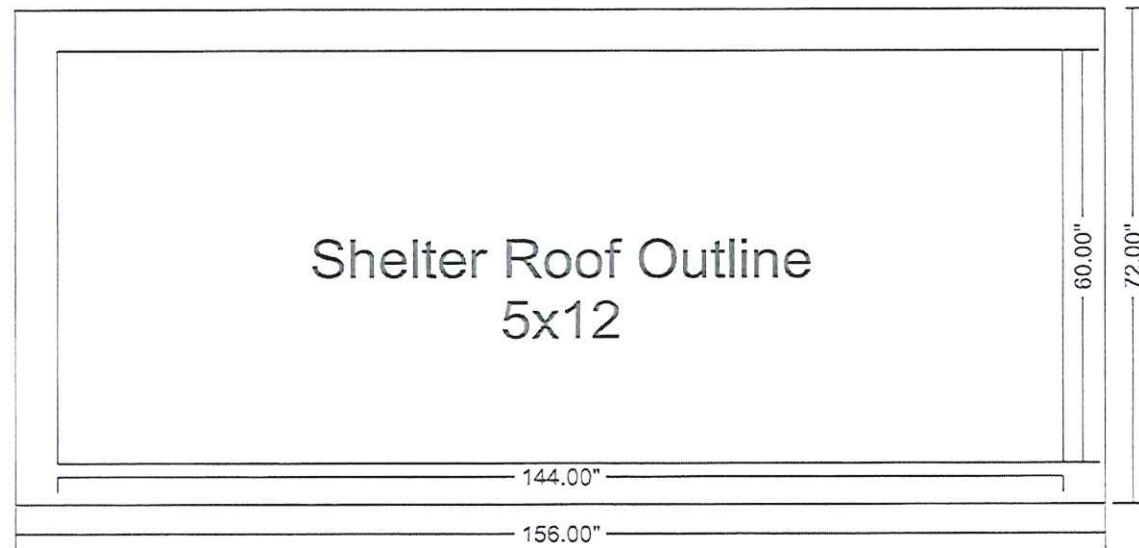
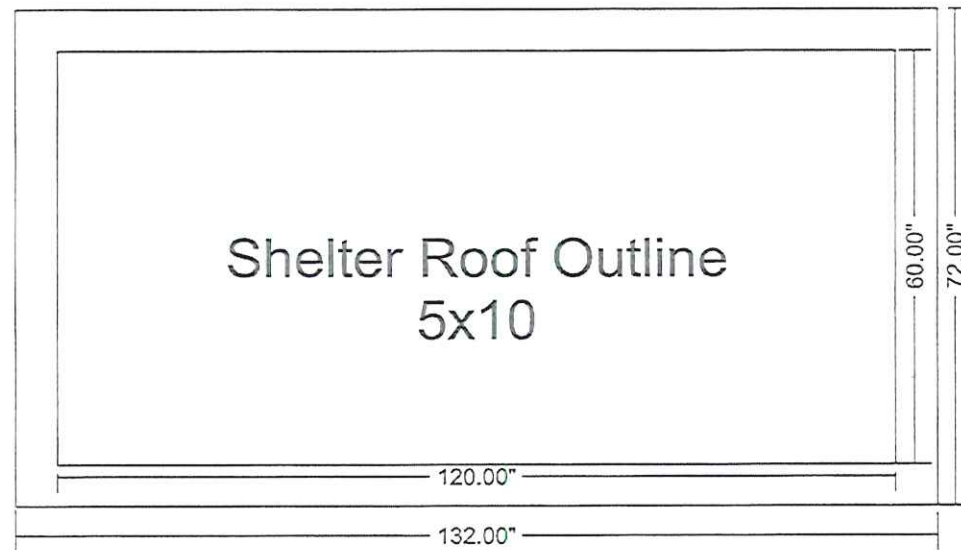
THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED BY DECAMIL. IT IS SUBMITTED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT BEING PLANNED FOR YOU BY AC SIGNS. IT IS NOT TO BE SHOWN TO ANYONE OUTSIDE YOUR ORGANIZATION. NOR IS IT TO BE USED, REPRODUCED, COPIED, OR EXHIBITED IN ANY FASHION.



*Pad depth will be based on engineered calculations after award



*Pad depth will be based on engineered calculations after award



*Pad depth will be based on engineered calculations after award





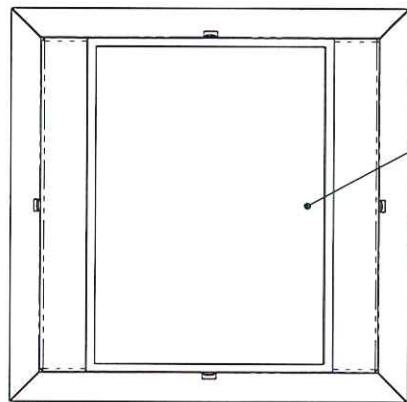




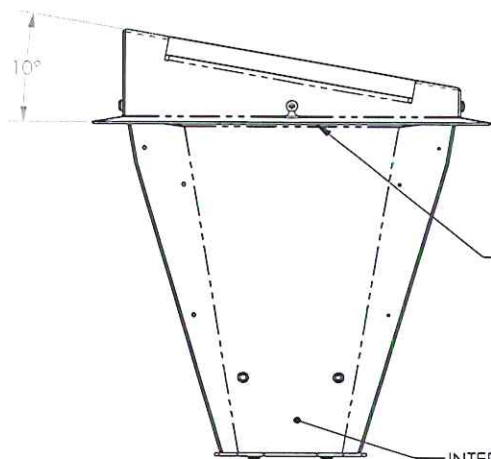
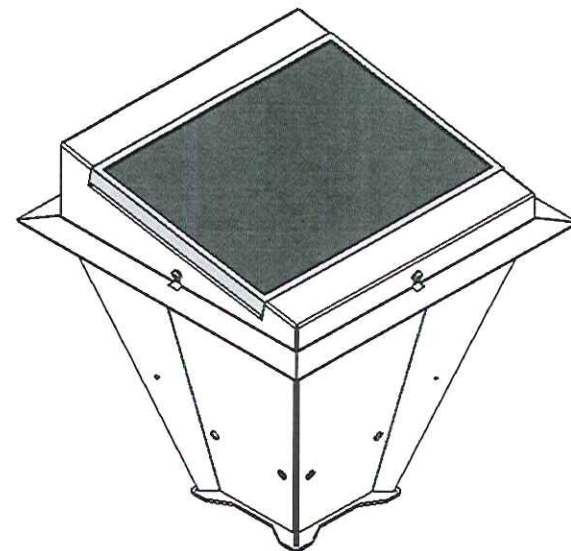






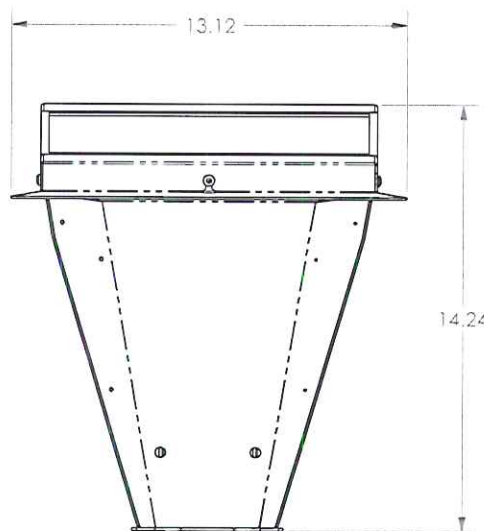


5W SOLAR PANEL - MAY BE
ORIENTED IN 90° INCREMENTS
TO FACE SOUTH



HIGH POWER LED
DOWNLIGHT

INTERNAL POLE MOUNT



SPECIFICATIONS:
NO. LED'S: 3
MAX LED POWER: 3W
WEIGHT: ~18 LBS
HOUSING MATERIAL: ALUMINUM, 14 GA
MOUNT MATERIAL: 10 GA STEEL, ZINC CHROMATED
SOLAR PANEL: 5W

PROPRIETARY
COPYRIGHT © 2009 BY
Urban Solar Corp., Victoria, BC, Canada
ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY
BE REPRODUCED STORED IN A RETRIEVAL SYSTEM, OR
TRANSMITTED IN ANY FORM, WITHOUT THE WRITTEN
PERMISSION OF Urban Solar

DRAWN BY
D HANKE
DATE
11-OCT-2009

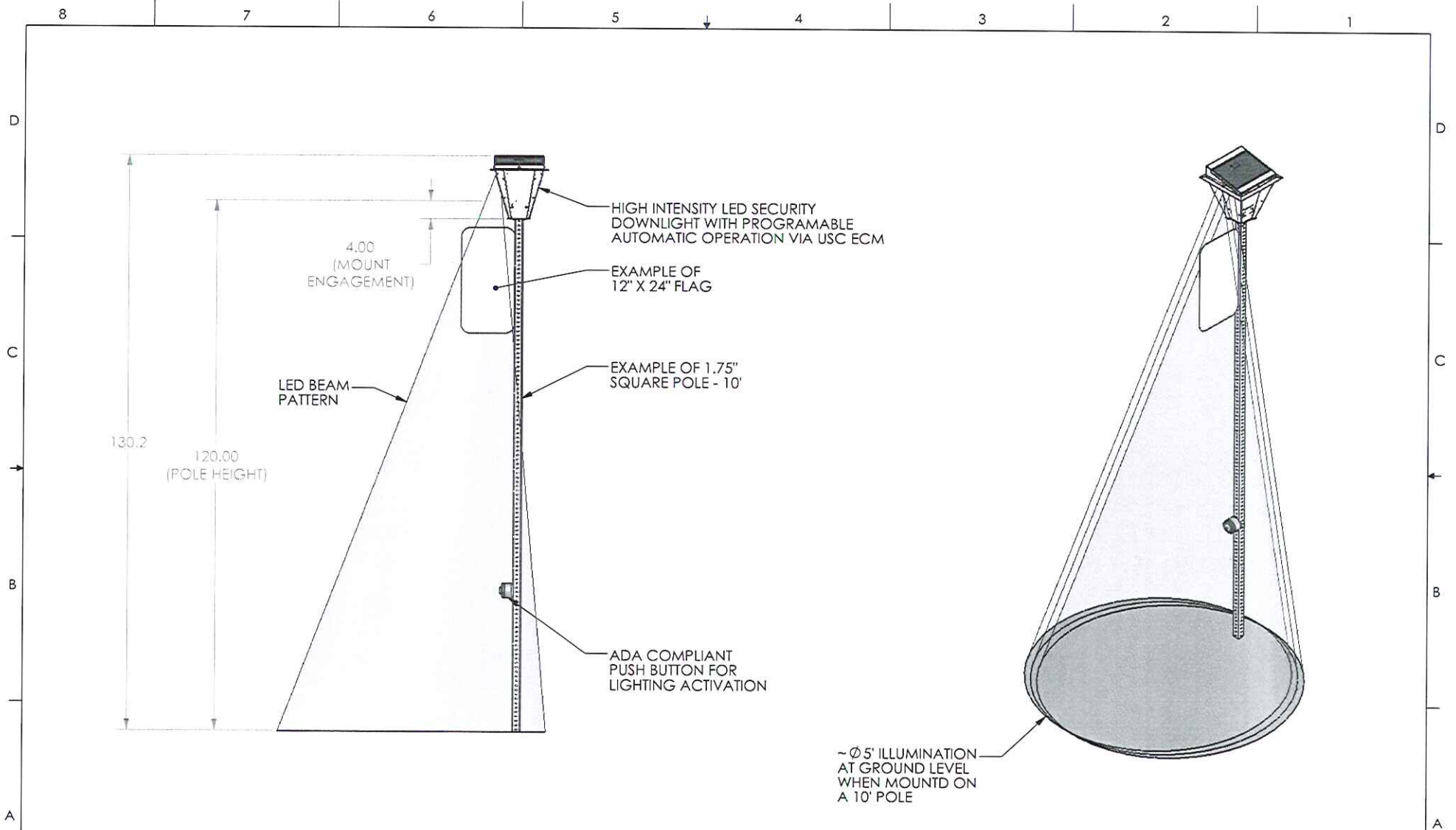
TITLE
PV STOP

DRAWING NO
10444

REVISION
B



Urban Solar®
4211 Commerce Circle
Victoria, BC, V8Z 6N6
(T) 778-430-5516 (F) 778-430-5517



PROPRIETARY
COPYRIGHT © 2008 BY
Urban Solar Corp., Victoria, BC, Canada
ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY
BE REPRODUCED STORED IN A RETRIEVAL SYSTEM, OR
TRANSMITTED IN ANY FORM WITHOUT THE WRITTEN
PERMISSION OF Urban Solar

DRAWN BY
D HANKE
DATE
11-OCT-2009

TITLE
PV STOP

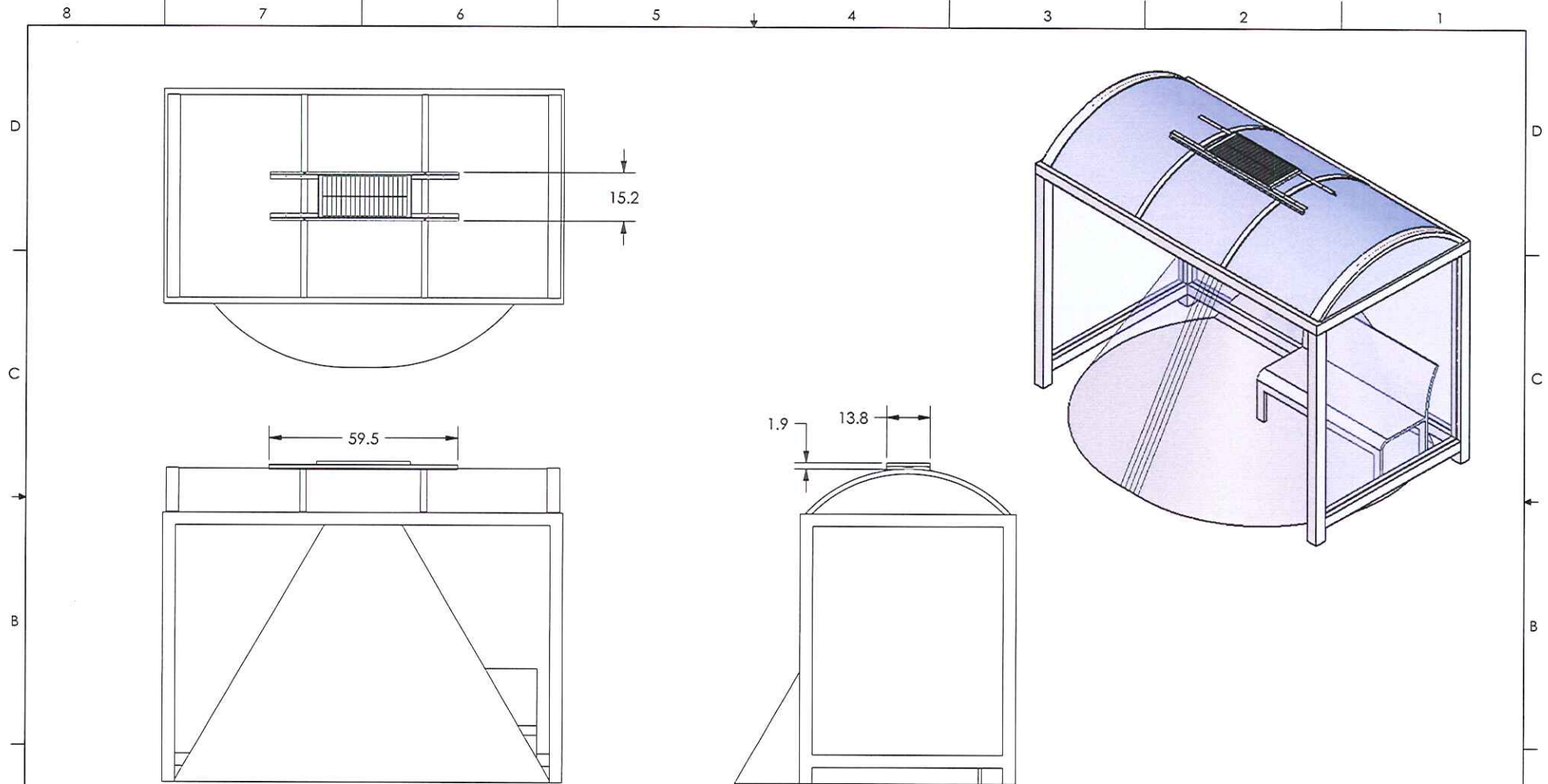
DRAWING NO
10444

REVISION
B



Urban Solar®
4211 Commerce Circle
Victoria, BC, V8Z 6N6
(T) 778-430-5516 (F) 778-430-5517

8 7 6 5 4 3 2 1



RMS 30 SYSTEM OVERVIEW

ZONE	REV.	REVISIONS		
		DESCRIPTION	DATE	APPROVED
	B	ADDED 90W SYSTEM AND PANEL	28/07/2012	
	C	ADDED RMS 50 OVERVIEW	28/08/2012	

PROPRIETARY
COPYRIGHT © 2009 BY
Urban Solar Corp., Victoria, BC, Canada
ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY
BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR
TRANSMITTED IN ANY FORM, WITHOUT THE WRITTEN
PERMISSION OF Urban Solar

DRAWN BY
D HANKE
DATE
07/07/2012

TITLE

OVERVIEW, RMS 30/50/60/90, BARREL ROOF

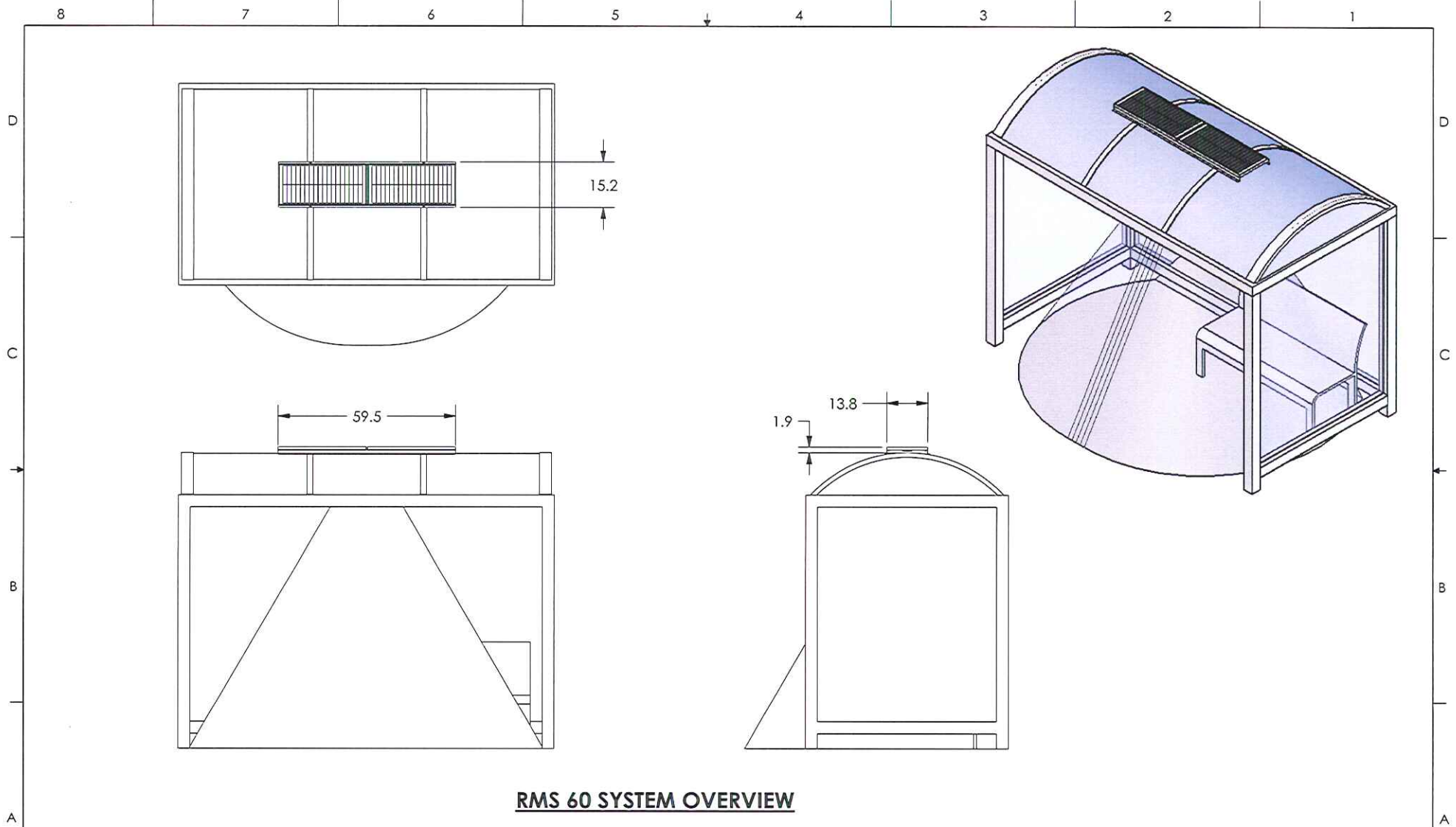
DRAWING NO
11080

REVISION
C

PAGE
1/9



Urban Solar™
4211 Commerce Circle
Victoria, BC, Canada, V8Z 6N6
(T) 778-430-5516 (F) 778-430-5517



PROPRIETARY
COPYRIGHT © 2008 BY
Urban Solar Corp., Victoria, BC, Canada
ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY
BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR
TRANSMITTED IN ANY FORM, WITHOUT THE WRITTEN
PERMISSION OF Urban Solar

DRAWN BY
D HANKE
DATE
07/07/2012

TITLE

OVERVIEW, RMS 30/50/60/90, BARREL ROOF

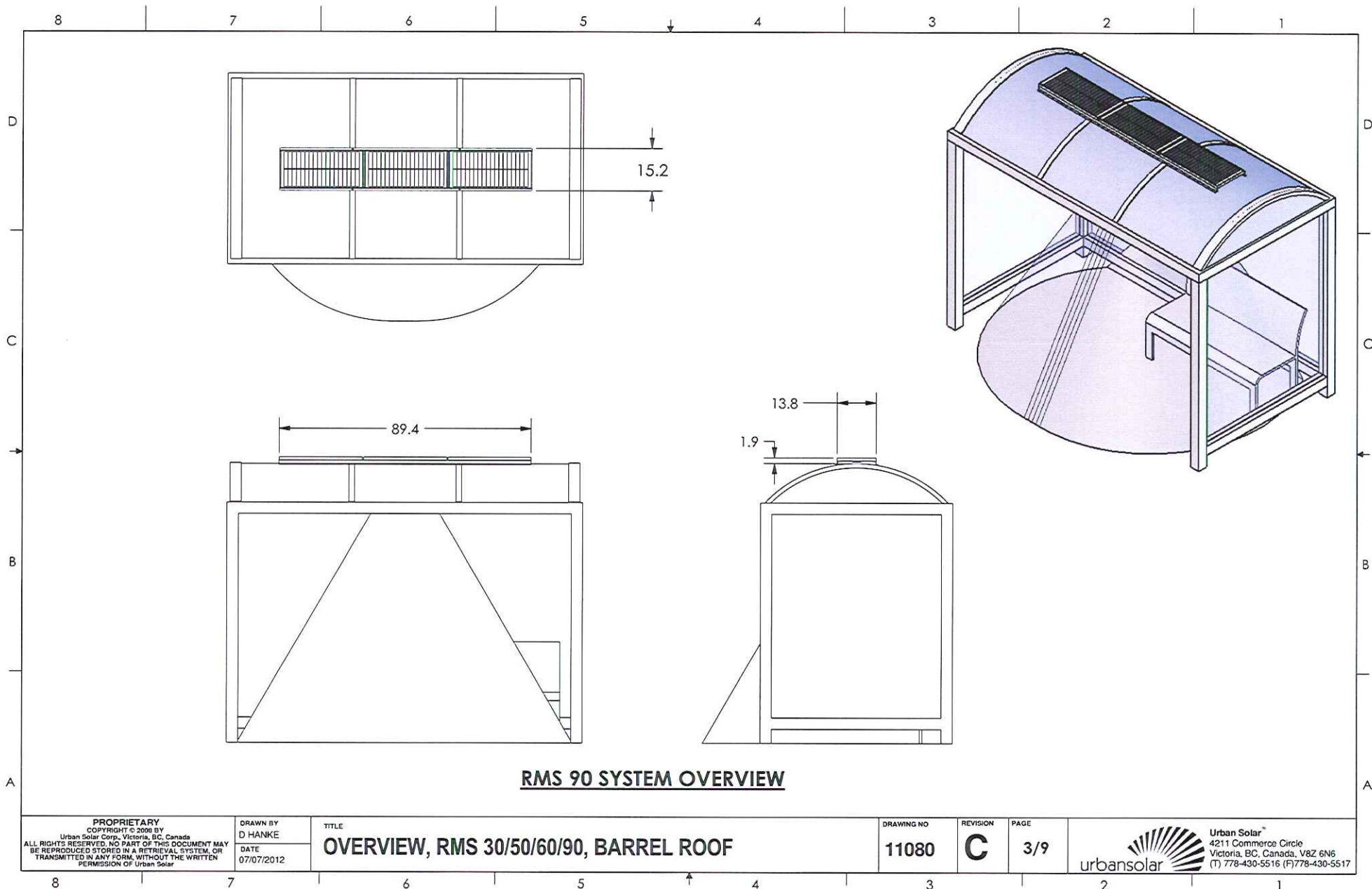
DRAWING NO
11080

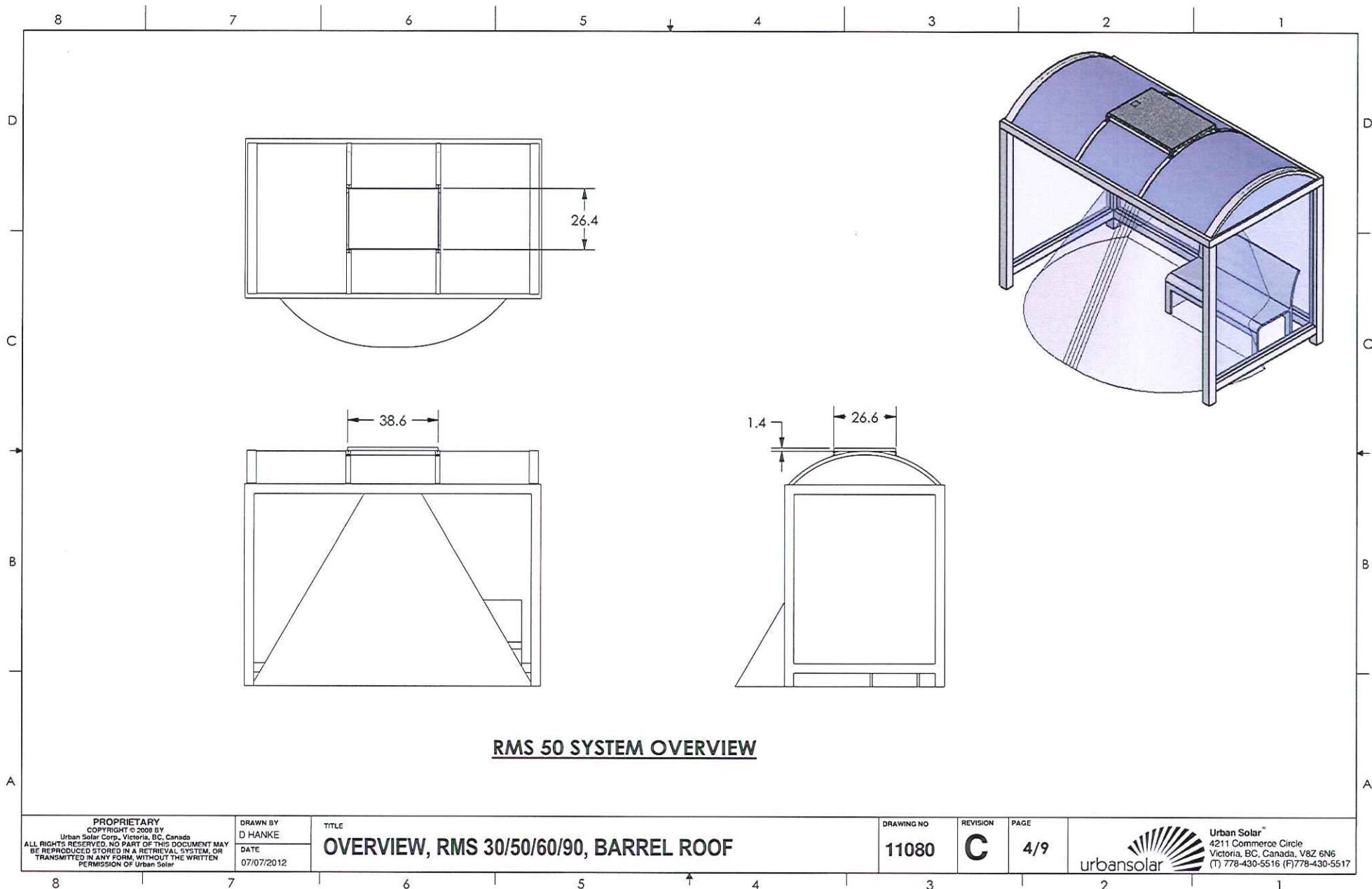
REVISION
C

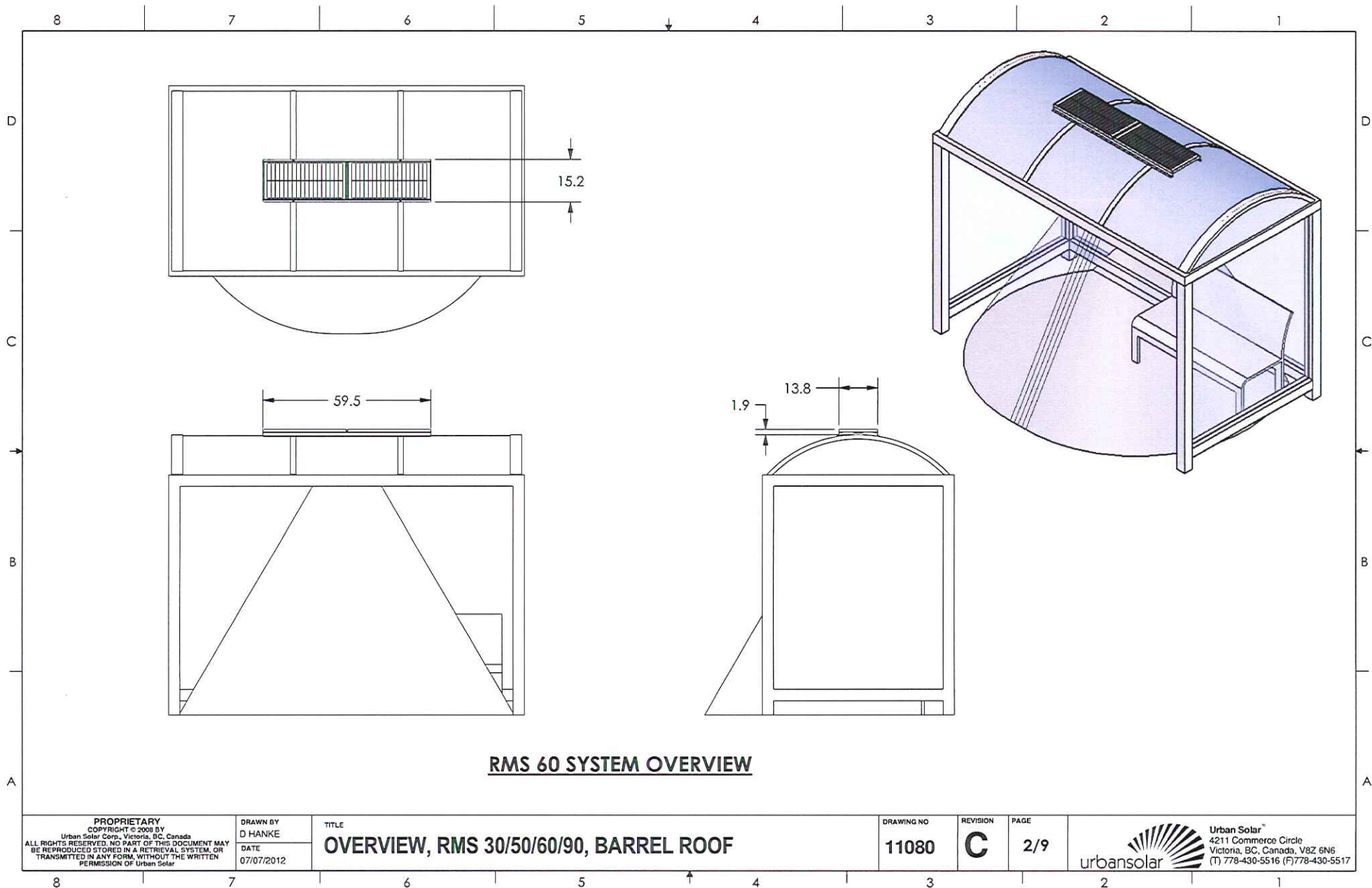
PAGE
2/9

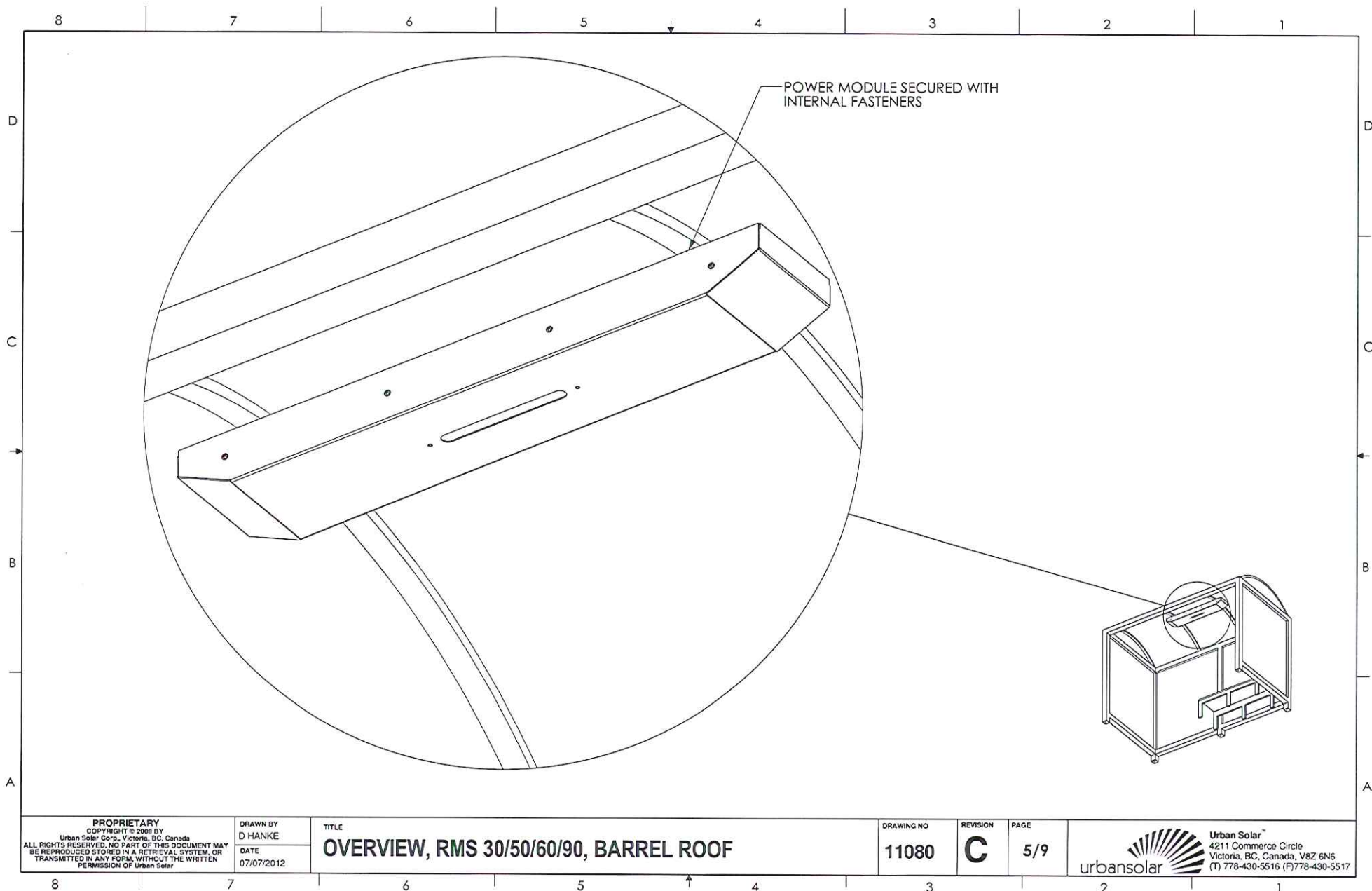


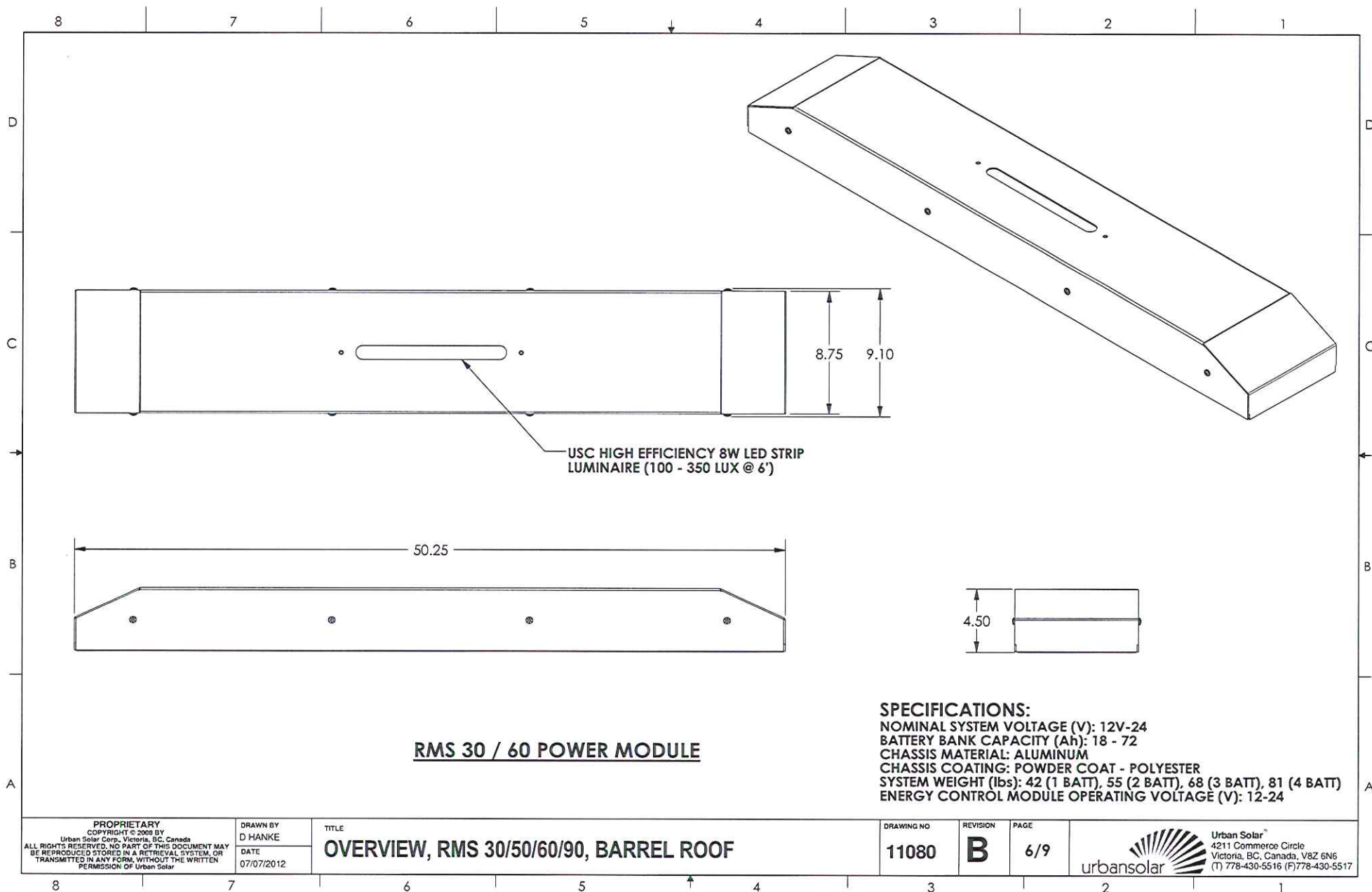
Urban Solar™
4211 Commerce Circle
Victoria, BC, Canada, V8Z 6N6
(T) 778-430-5516 (F) 778-430-5517

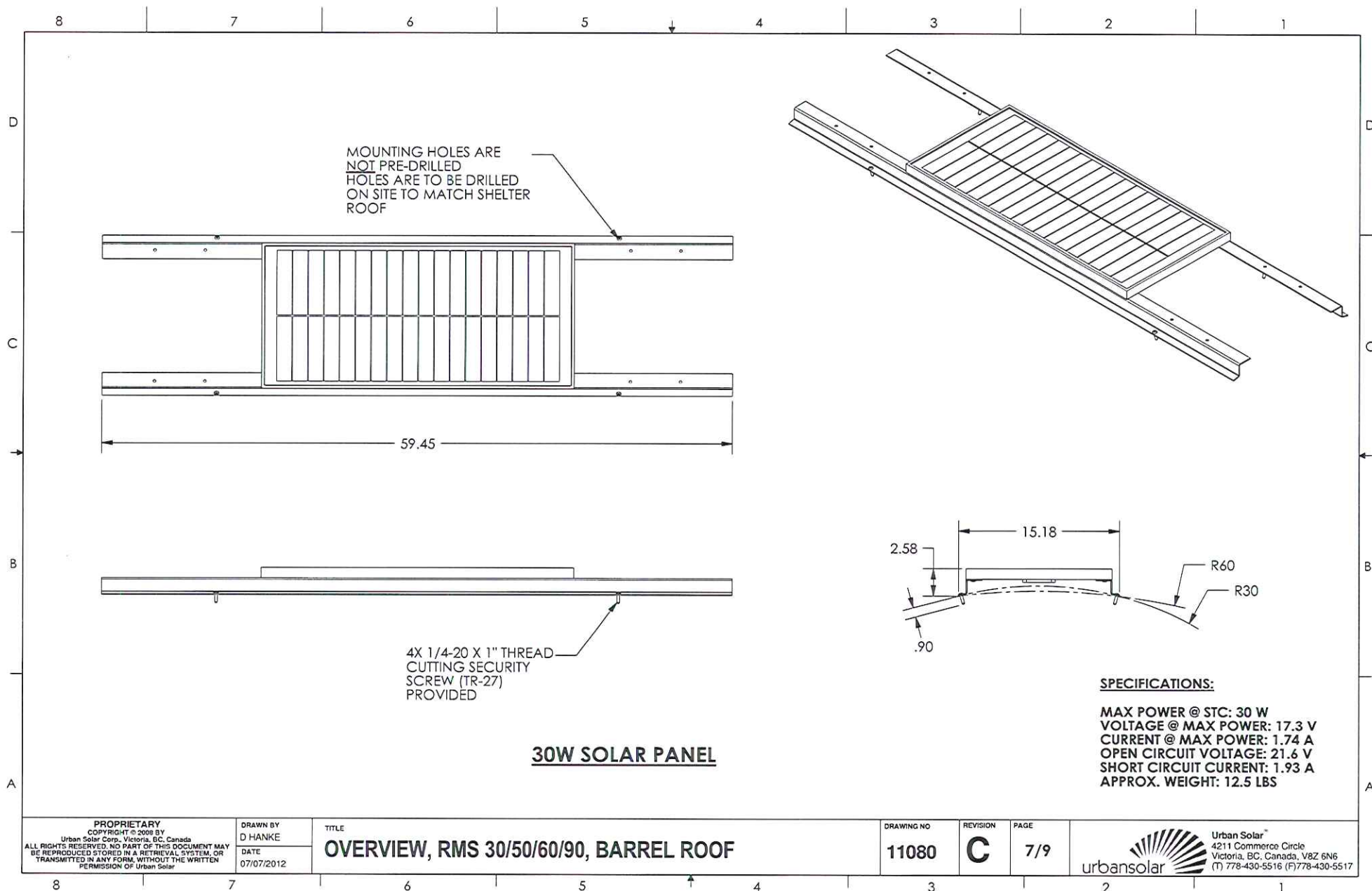


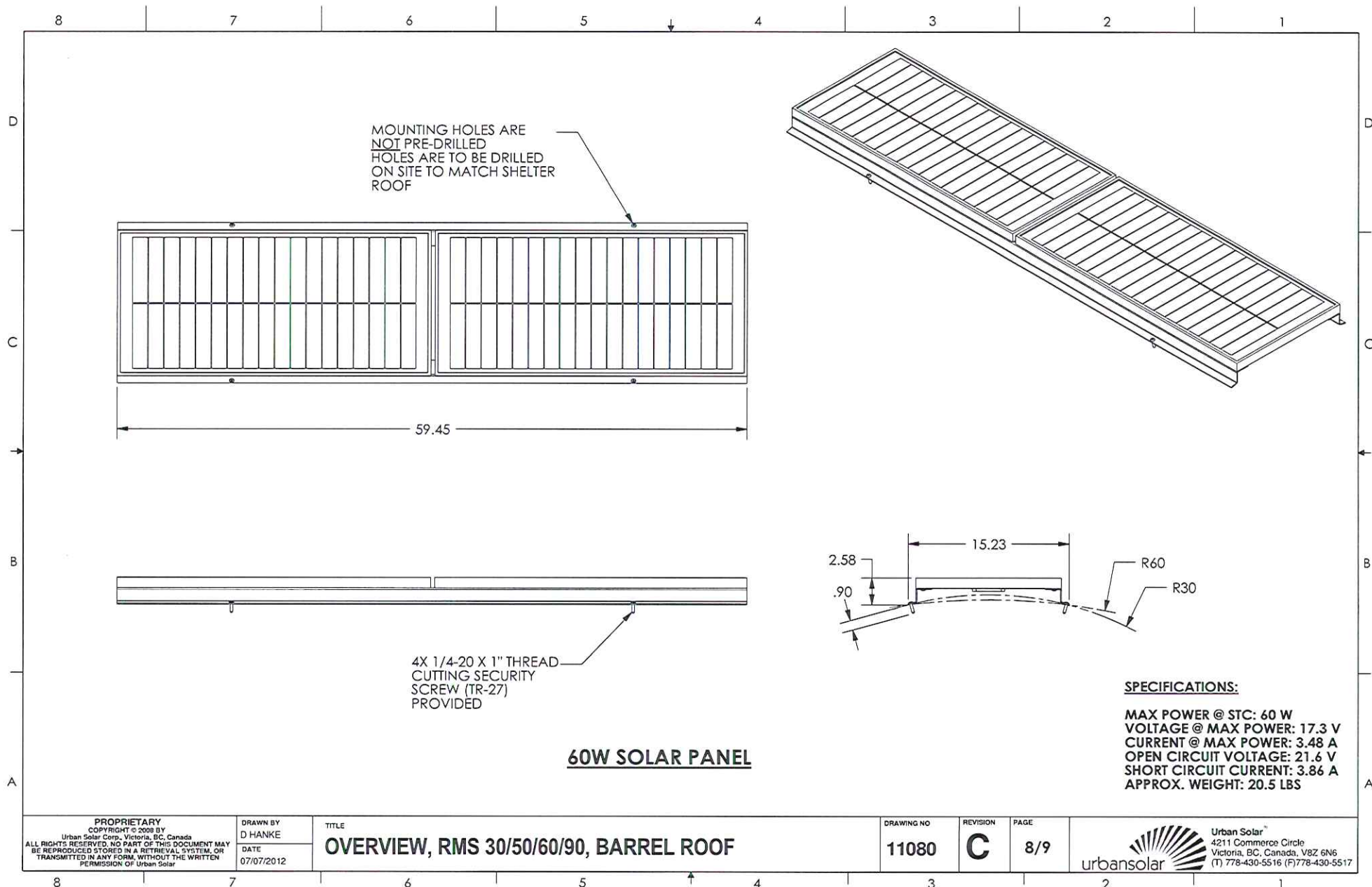


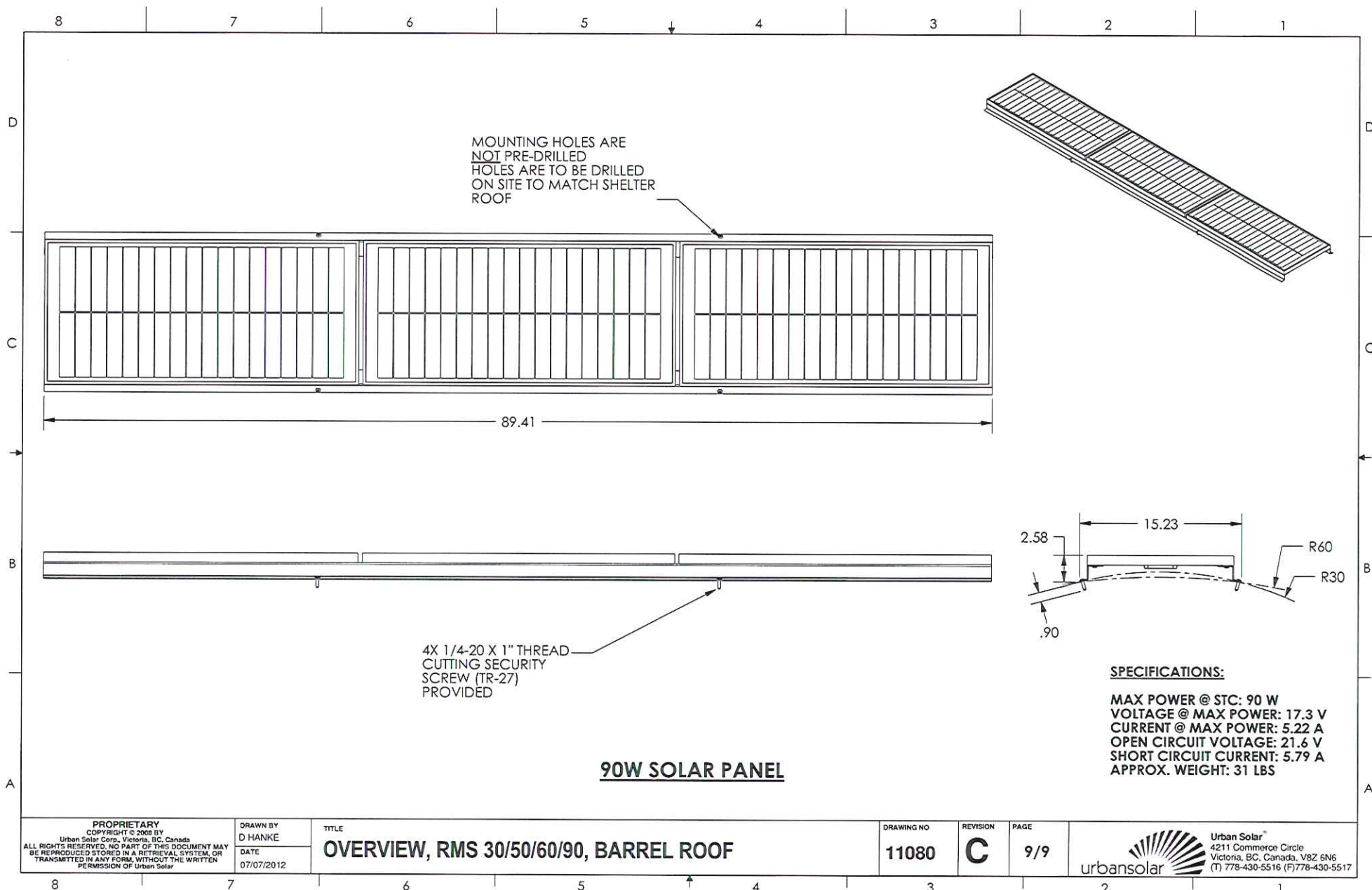














Warranty

Urban Solar Corporation ("the manufacturer") will warrant, for a period of five (5) years from the date of delivery that all Urban Solar Corp. solar-powered LED shelter lighting systems will comply with published product specifications. Date of delivery shall be defined as the day after the product or system leaves the manufacturers facility. This warranty covers all parts for each entire lighting system installed, excluding batteries, which have a prorated three (3) year warranty. No other warranty is stated or implied. This warranty shall not be assigned without the express written consent of the manufacturer.

The warranty on any replacement products will not extend beyond the five years from original installation date. Please note that the customer is responsible for return of defective products to the manufacturer.

The manufacturer makes no warranties, expresses or implied concerning the goods furnished hereunder other than they shall meet the manufacturer's current sales specifications. Any recommendations made by manufacturer concerning the use, design or application of said goods are believed reliable, but the manufacturer makes no warranty of results to be obtained. The buyer assumes all responsibility and liability for loss or damage resulting from the handling or use of said goods.

Prorated Battery Warranty

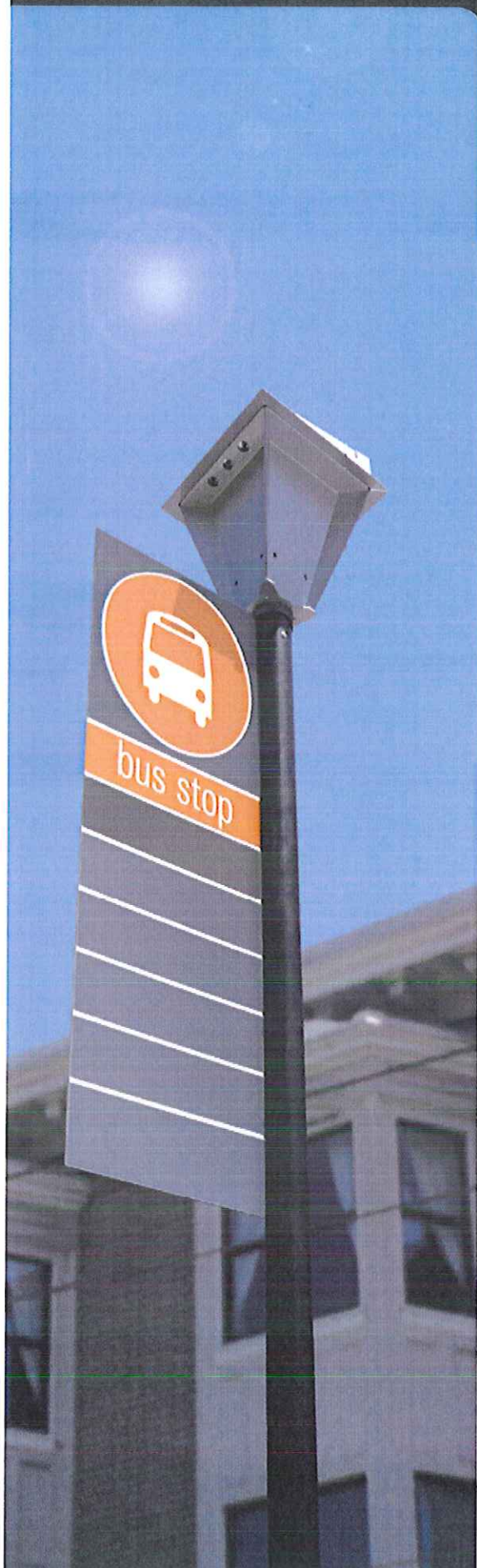
36 Month Prorated Battery Warranty	
0 to 12 Months	100% of the original battery purchase price will be refunded or applied to the purchase of a new unit.
13 to 24 Months	50% of the original purchase price will be refunded or applied to the purchase of a new unit.
25 to 36 Months	25% of the original purchase price will be refunded or applied to the purchase of a new unit.

For further information please visit:

<http://www.urbansolarcorp.com/index.php?/warranty>

PV-Stop

Solar Lighting for Transit



The PV-Stop is the world's most powerful and reliable solar powered LED bus stop lighting system. Providing intelligent control with superior technology and aesthetic design, the PV-Stop delivers safe and environmentally friendly lighting for any transit application.

Designed specifically for the transit industry, the PV-Stop and PV-Signal beacon device can be tailored to meet local transit authority requirements. The PV-Stop can be integrated with your current bus stop pole or be adapted to almost any new pole.

- Customer focused, integrated design
- Self contained, fully automatic solar lighting system
- Clean, bright white LED illumination
- High power, high efficiency solar panels
- Intuitive power management
- LED bus signal device



Solar-powered LED bus stop lighting delivers safety and increased customer benefits:

Rider experience & safety

- Positive and enhanced transit experience builds rider confidence and increases ridership
- Transit stop lighting is a known crime deterrent
- PV-Signal helps to reduce rider pass-bys the number one complaint reported by most transit agencies

Reduced costs & increased efficiency

- Quick installation
- One-time capital cost; no monthly utility bills
- No trenching; reduces installation cost
- No scheduled maintenance for up to five years
- 50,000 hour LED operating life span

Clean, energy efficient illumination

- Reduced greenhouse gas emissions
- Positions transit agency as innovative leader
- Builds public perception of transit as a sustainable transportation alternative

Specifications:

Lighting

Illumination technology:	high brightness cool white LED
Operating temperature:	-30 to 50°C (-22 to 122°F)
Illumination level:	5.0 foot candela peak, 8.0' from source
Illumination footprint:	6 ft diameter circular/elliptical
Output color:	5500K
Operational lifetime:	50,000 hrs

Energy Control Module*

Operating profile:	proprietary calendar based algorithm
Operating temperature:	-30 to 50°C (-22 to 122°F)
Operating voltage:	0 to 30V
Input current:	0 to 40A
Output current:	0 to 750mA
Low voltage disconnect:	yes
Lighting control:	automatic and on demand

Solar

Solar module technology:	mono-crystalline photovoltaic
Operating temperature:	-30 to 50°C (-22 to 122°F)
Module size:	5W
Maximum operating voltage:	18V
Maximum operating current:	5A

Mechanical & Battery

Pole acceptance:	up to 2-7/8" OD schedule 40
Operating temperature:	-30 to 50°C (-22 to 122°F)
Technology:	maintenance free, AGM, lead acid
Autonomy:	5 days
Operating voltage:	12V

PV Stop Order Matrix:

Automatic or On-Demand	Signal Beacon	Signal Beacon LED	Button - push or touch	Pole Bracket Type	Pole Bracket Size
AU	SB	CW (cool white)	T	1.75	SQ (square)
OD	0 (none)	AM (amber)	PB	2	R (round)
		RD (red)	0 (none)	2.5	O (octagonal)
		BL (blue)			U (U-shaped)

Here's an order example: PV-Stop-AU-0-CW-0-2-SQ = An automatic, cool white stop for a 2" sq pole



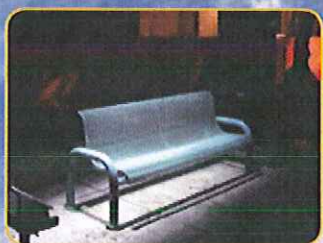
Specifications are subject to change without notice and are intended as general guidelines. Detailed specifications are based on site specific weather conditions and system design variables. Pole is supplied as an option. All sizes listed are outside dimensions (OD). * Patent pending. ** Custom colors and temperatures may carry additional lead time.

Urban Solar Corporation, 4211 Commerce Circle, Victoria, BC, V8Z 6N6, Canada (T) 778 - 430 - 5516 (F) 778 - 430 - 5517

www.urbansolarcorp.com

PV-Shelter

Solar Lighting for Transit



The PV-Shelter is the world's most powerful and reliable solar powered LED shelter lighting system.

Providing intelligent control with superior technology and aesthetic design, the PV-Shelter delivers safe and environmentally friendly lighting for any shelter application.

Designed specifically for the transit industry, the PV-Shelter can be tailored to meet local transit authority requirements.

- Customer focused, integrated designs
- Self contained, fully automatic solar lighting system
- Clean, bright white LED illumination
- High power, high efficiency solar panels
- Intuitive power management

Solar-powered LED shelter lighting delivers safety and increased customer benefits:

Rider experience & safety

- Positive and enhanced transit experience builds rider confidence and increases ridership
- Shelter lighting is a proven crime deterrent
- Reduced rider pass-bys – the number one complaint reported by most transit agencies

Reduced costs & increased efficiency

- One-time capital cost; no monthly utility bills
- No trenching; reduces installation cost
- No scheduled maintenance for up to five years
- 100,000 hour LED operating life span

Clean, energy efficient illumination

- Reduced greenhouse gas emissions
- Positions transit agency as Innovative leader
- Builds public perception of transit as a sustainable transportation alternative

Specifications:

Lighting

Illumination technology:	high brightness cool white LED
Illumination level:	10 ft-cd
Illumination footprint:	8 ft diameter circular/elliptical
Luminaire dimensions:	4 x 4 x 2 inches
Output color:	5500K
Operational lifetime:	100,000 hrs
Operating temperature:	-30 to 50°C (-22 to 122°F)

Energy Control Module*

Operating voltage:	0 to 30V
Input current:	0 to 40A
Output current :	0 to 750mA
Operating temperature:	-30 to 50°C (-22 to 122°F)
Low voltage disconnect:	yes
Lighting control:	automatic and manual

Solar

Solar module technology:	flexible-amorphous mono and poly-crystalline photovoltaic
Module size:	30W, 50W, 80W, 120W
Maximum operating voltage:	22V
Maximum operating current	5A
Operating temperature	-30 to 50°C (-22 to 122°F)

Battery

Technology	maintenance free, AGM, lead acid
Autonomy	5-10 days
Operating voltage	12, 24V
Operating temperature	-30 to 50°C (-22 to 122°F)

Specifications are subject to change without notice and are intended as general guidelines. Detailed specifications are based on site specific weather conditions and system design variables.
* Patent pending.



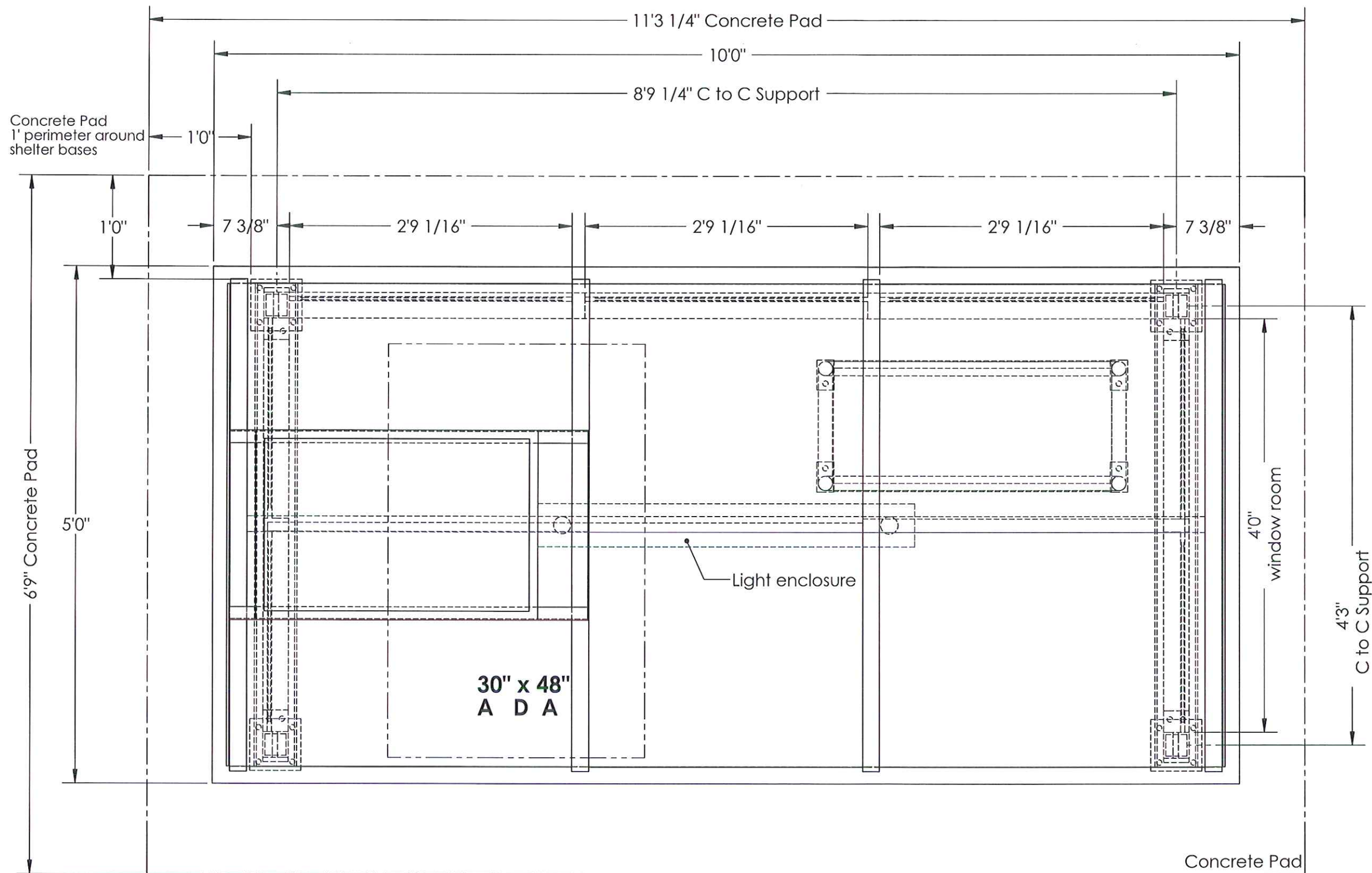


West Virginia

5' x 10' Shelter -Dome roof



Note:
This is a Planning level drawing. The structure shown has not undergone engineering analysis and review. Expect some changes to material sizes and general dimensions. Only use drawings provided with engineered structures for construction.



1
1

LAYOUT
Scale: 1"=1'

MATERIAL FINISH - INDEX

P1 Baked on primer and powder-coated finish

MATERIALS - Substrate

- M1 3"x3/16" Alum sq tube
- M2 2 1/2"x1/4" Alum sq tube
- M3 2"x5"x1/4" Alum "C" channel
- M4 1"x2"x1/8" Alum rect tube
- M5 1/4" Clear polycarbonate
- M6 1/8" x 2" Alum flat bar
- M7 2"x4" Alum rectangular tube
- M8 3/8" Alum plate
- M9 1 1/2"x3"x1/8" Alum rect tube
- M10 Aluminum F channel
- M11 0.063" Alum sheet
- M12 2" x 2" x 3/16" Alum sq tube
- M13 1 1/4" SCH 40 Alum pipe
- M14 0.125" Alum perforated sheet

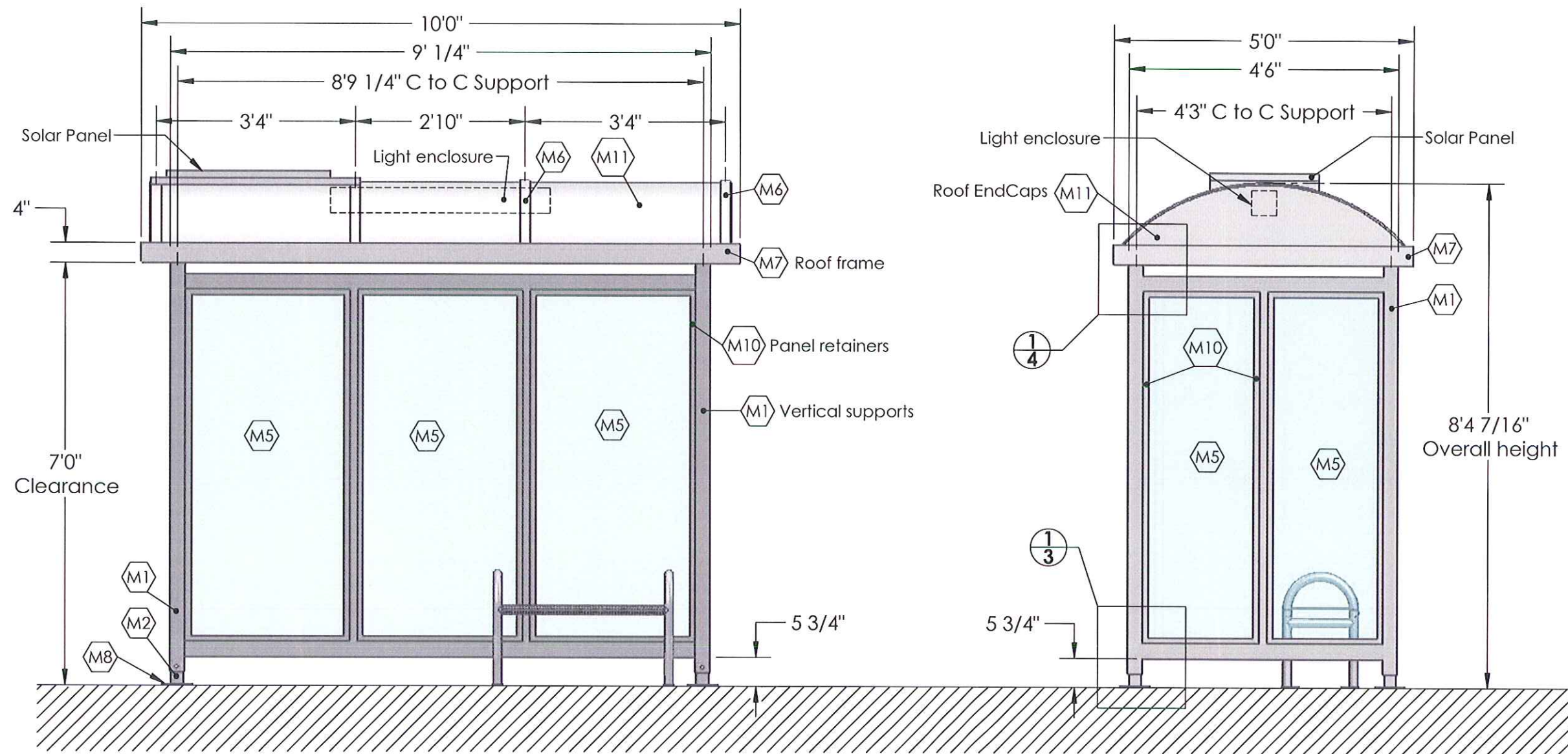
PROJECT NAME: West Virginia Standard Shelters
ADDRESS:
CITY/STATE:
Sales Person: Design Date: 06/30/13
Drawing No.: N/A Scale: as noted Drawn by: I.C.

CLIENT APPROVAL
REVISION DATE DESCRIPTION

DATE

Decamil
Signage | Transit Amenities | Quality

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED BY DECAMIL. IT IS SUBMITTED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT BEING PLANNED FOR YOU BY AC SIGNS. IT IS NOT TO BE SHOWN TO ANYONE OUTSIDE YOUR ORGANIZATION, NOR IS IT TO BE USED, REPRODUCED, COPIED, OR EXHIBITED IN ANY FASHION.



1 FRONT VIEW
2 Scale: 1/2"=1'

2 SIDE VIEW
2 Scale: 1/2"=1'

MATERIAL FINISH - INDEX

P1 Baked on primer and powder-coated finish

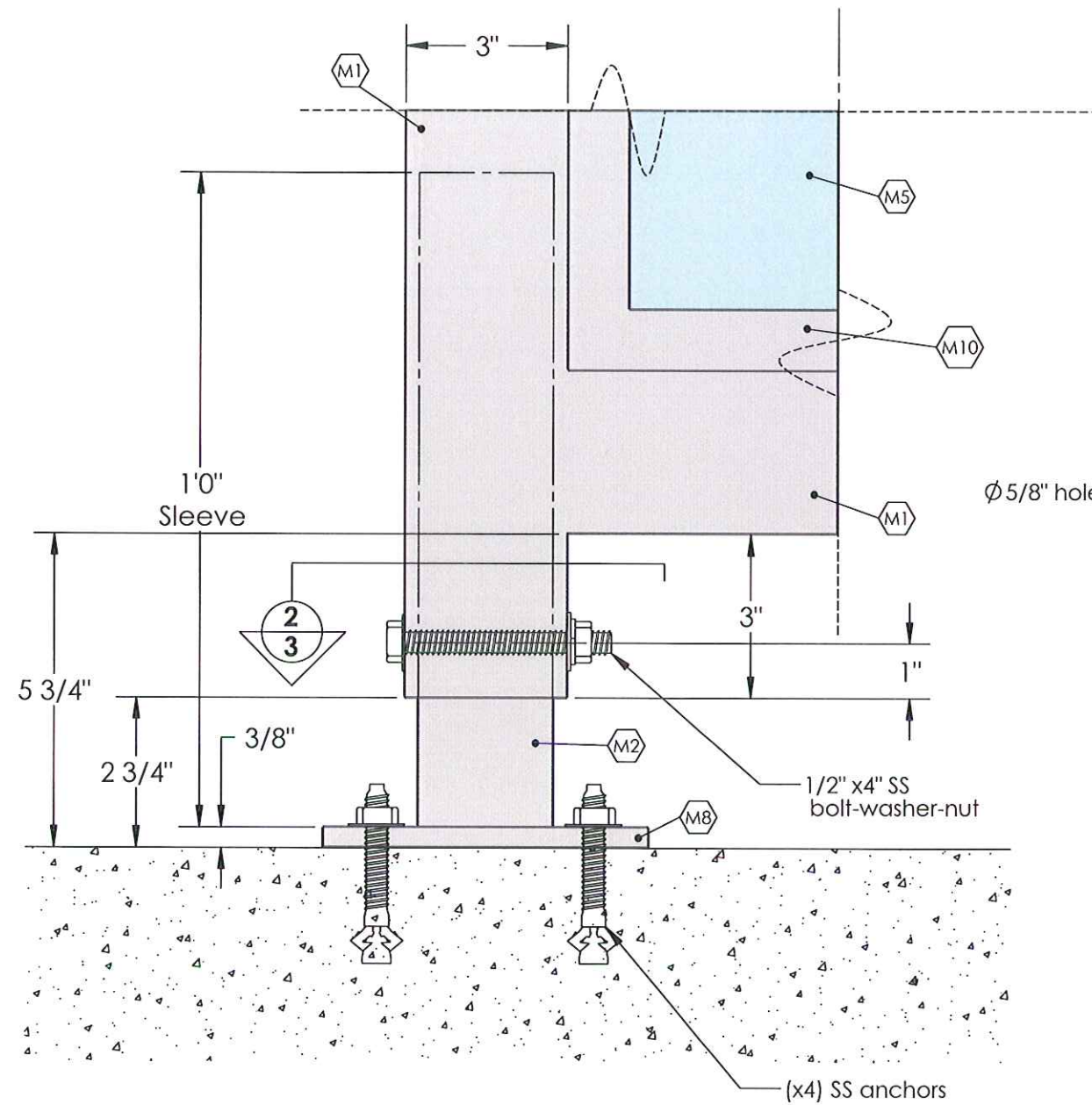
MATERIALS - Substrate

- M1 3"x3/16" Alum sq tube
- M2 2 1/2"x1/4" Alum sq tube
- M3 2"x5"x1/4" Alum "C" channel
- M4 1"x2"x1/8" Alum rect tube
- M5 1/4" Clear polycarbonate
- M6 1/8" x 2" Alum flat bar
- M7 2"x4" Alum rectangular tube
- M8 3/8" Alum plate
- M9 1 1/2"x3"x1/8" Alum rect tube
- M10 Aluminum F channel
- M11 0.063" Alum sheet
- M12 2" x 2" x 3/16" Alum sq tube
- M13 1 1/4" SCH 40 Alum pipe
- M14 0.125" Alum perforated sheet

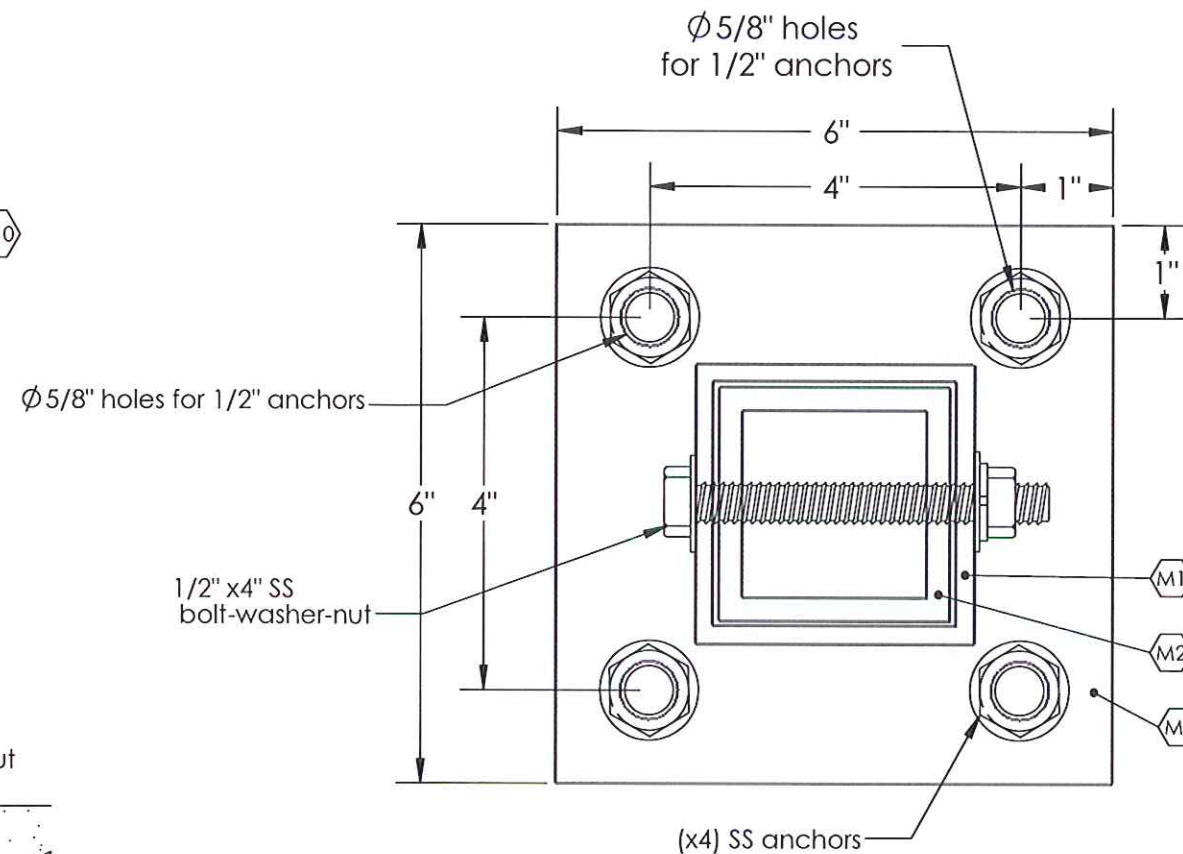
PROJECT NAME: West Virginia Standard Shelters		CLIENT APPROVAL		DATE
ADDRESS:		REVISION	DATE	DESCRIPTION
CITY/STATE:				
Sales Person:		Design Date: 06/30/13		
Drawing No.: N/A	Scale: as noted	Drawn by: I.C.		



THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED BY DECAMIL. IT IS SUBMITTED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT BEING PLANNED FOR YOU BY AC SIGNS. IT IS NOT TO BE SHOWN TO ANYONE OUTSIDE YOUR ORGANIZATION, NOR IS IT TO BE USED, REPRODUCED, COPIED, OR EXHIBITED IN ANY FASHION.



1
3 SLEEVE-LEG DETAIL
Scale: 4"=1'



2
3 BASE PLATE DETAIL
Half Scale

MATERIAL FINISH - INDEX

P1 Baked on primer and powder-coated finish

MATERIALS - Substrate

- M1 3"x3/16" Alum sq tube
- M2 2 1/2"x1/4" Alum sq tube
- M3 2"x5"x1/4" Alum "C" channel
- M4 1"x2"x1/8" Alum rect tube
- M5 1/4" Clear polycarbonate
- M6 1/8" x 2" Alum flat bar
- M7 2"x4" Alum rectangular tube
- M8 3/8" Alum plate
- M9 1 1/2"x3"x1/8" Alum rect tube
- M10 Aluminum F channel
- M11 0.063" Alum sheet
- M12 2" x 2" x 3/16" Alum sq tube
- M13 1 1/4" SCH 40 Alum pipe
- M14 0.125" Alum perforated sheet

PROJECT NAME: West Virginia Standard Shelters
 ADDRESS:
 CITY/STATE:
 Sales Person: Design Date: 07/02/13
 Drawing No.: N/A Scale: as noted Drawn by: I.C.

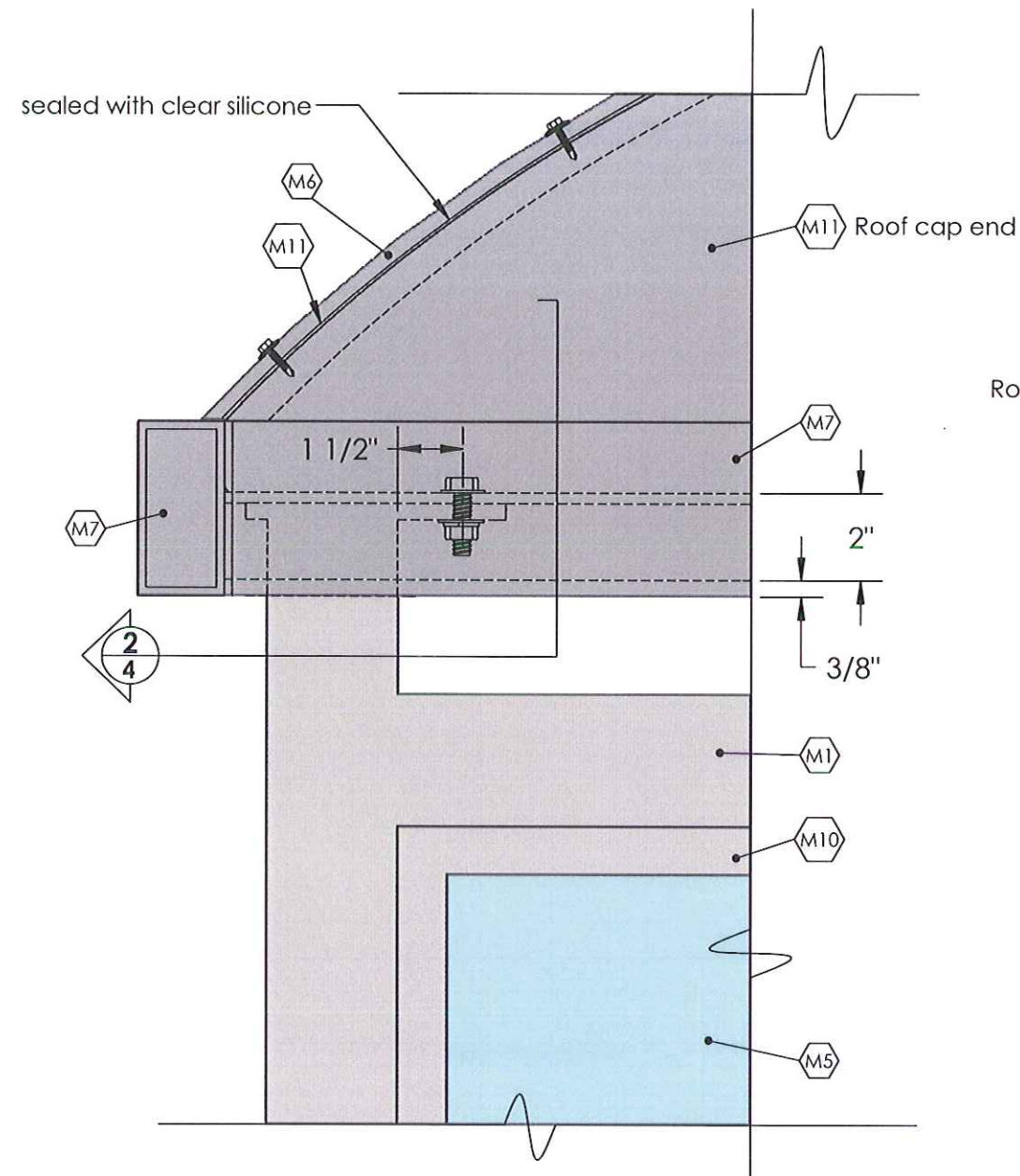
CLIENT APPROVAL

REVISION DATE DESCRIPTION

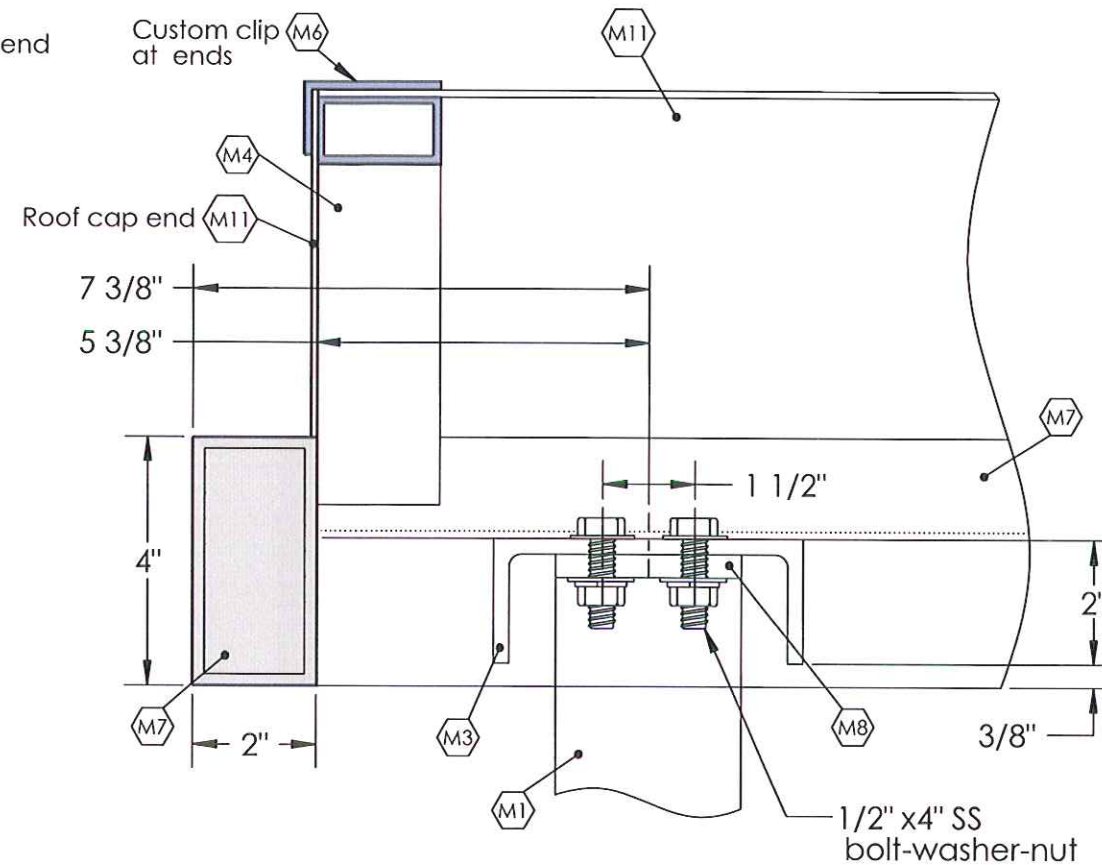
DATE

Decamil
 Signage | Transit Amenities | Quality

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED BY DECAMIL. IT IS SUBMITTED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT BEING PLANNED FOR YOU BY AC SIGNS. IT IS NOT TO BE SHOWN TO ANYONE OUTSIDE YOUR ORGANIZATION, NOR IS IT TO BE USED, REPRODUCED, COPIED, OR EXHIBITED IN ANY FASHION.



1
4 TOP CORNER ATTACHMENT DETAIL
Scale: 3"=1'



2
4 ROOF-BODY ATTACHMENT
Scale: 4"=1'

MATERIAL FINISH - INDEX

(P1) Baked on primer and powder-coated finish

MATERIALS - Substrate

- (M1) 3"x3/16" Alum sq tube
- (M2) 2 1/2"x1/4" Alum sq tube
- (M3) 2"x5"x1/4" Alum "C" channel
- (M4) 1"x2"x1/8" Alum rect tube
- (M5) 1/4" Clear polycarbonate
- (M6) 1/8" x 2" Alum flat bar
- (M7) 2"x4" Alum rectangular tube
- (M8) 3/8" Alum plate
- (M9) 1 1/2"x3"x1/8" Alum rect tube
- (M10) Aluminum F channel
- (M11) 0.063" Alum sheet
- (M12) 2" x 2" x 3/16" Alum sq tube
- (M13) 1 1/4" SCH 40 Alum pipe
- (M14) 0.125" Alum perforated sheet

PROJECT NAME: West Virginia Standard Shelters		CLIENT APPROVAL		DATE
ADDRESS:		REVISION	DATE	DESCRIPTION
CITY/STATE:				
Sales Person:		Design Date: 07/02/13		
Drawing No.: N/A	Scale: as noted	Drawn by: I.C.		

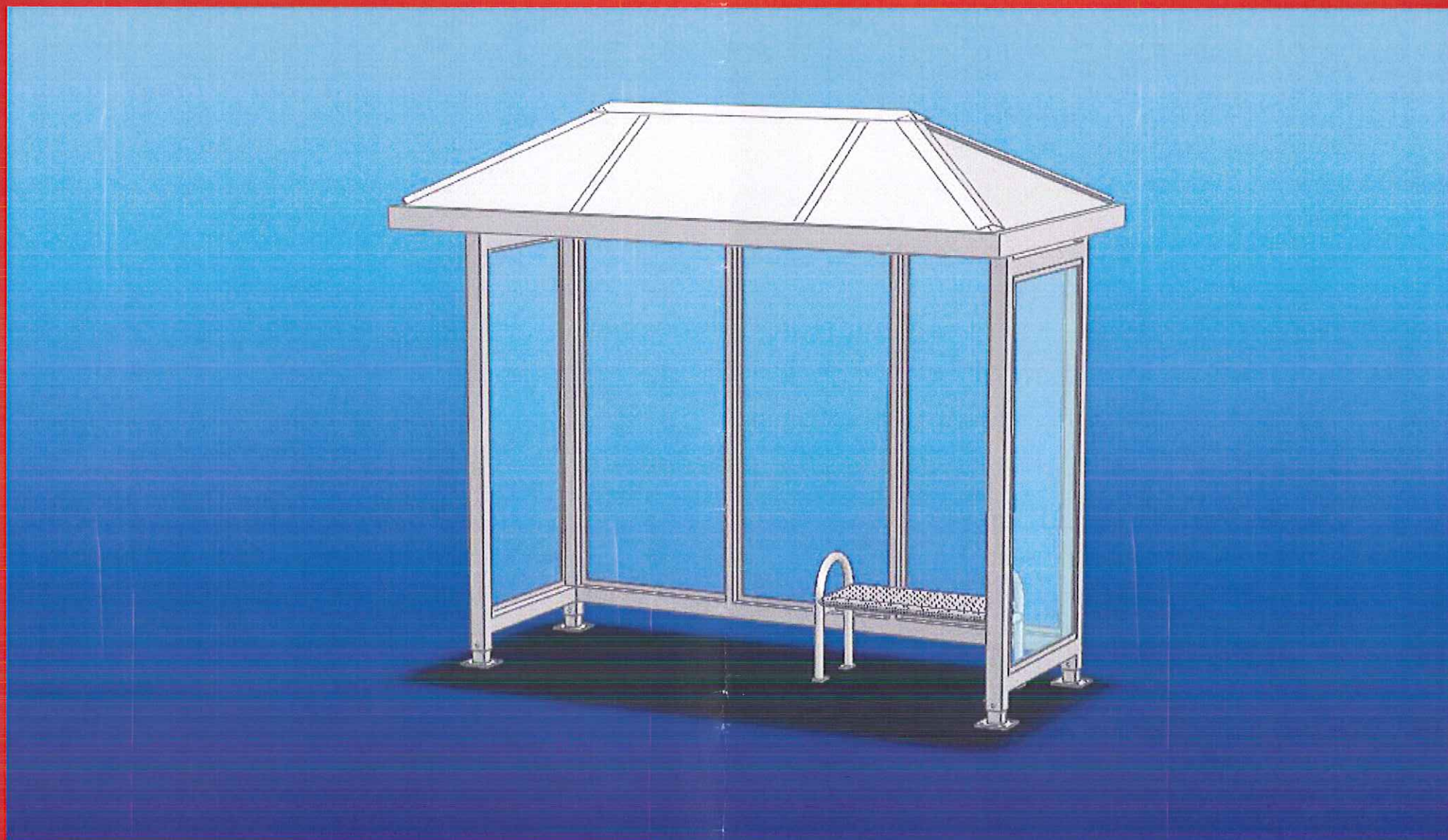


THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED BY DECAMIL. IT IS SUBMITTED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT BEING PLANNED FOR YOU BY AC SIGNS. IT IS NOT TO BE SHOWN TO ANYONE OUTSIDE YOUR ORGANIZATION, NOR IS IT TO BE USED, REPRODUCED, COPIED, OR EXHIBITED IN ANY FASHION.

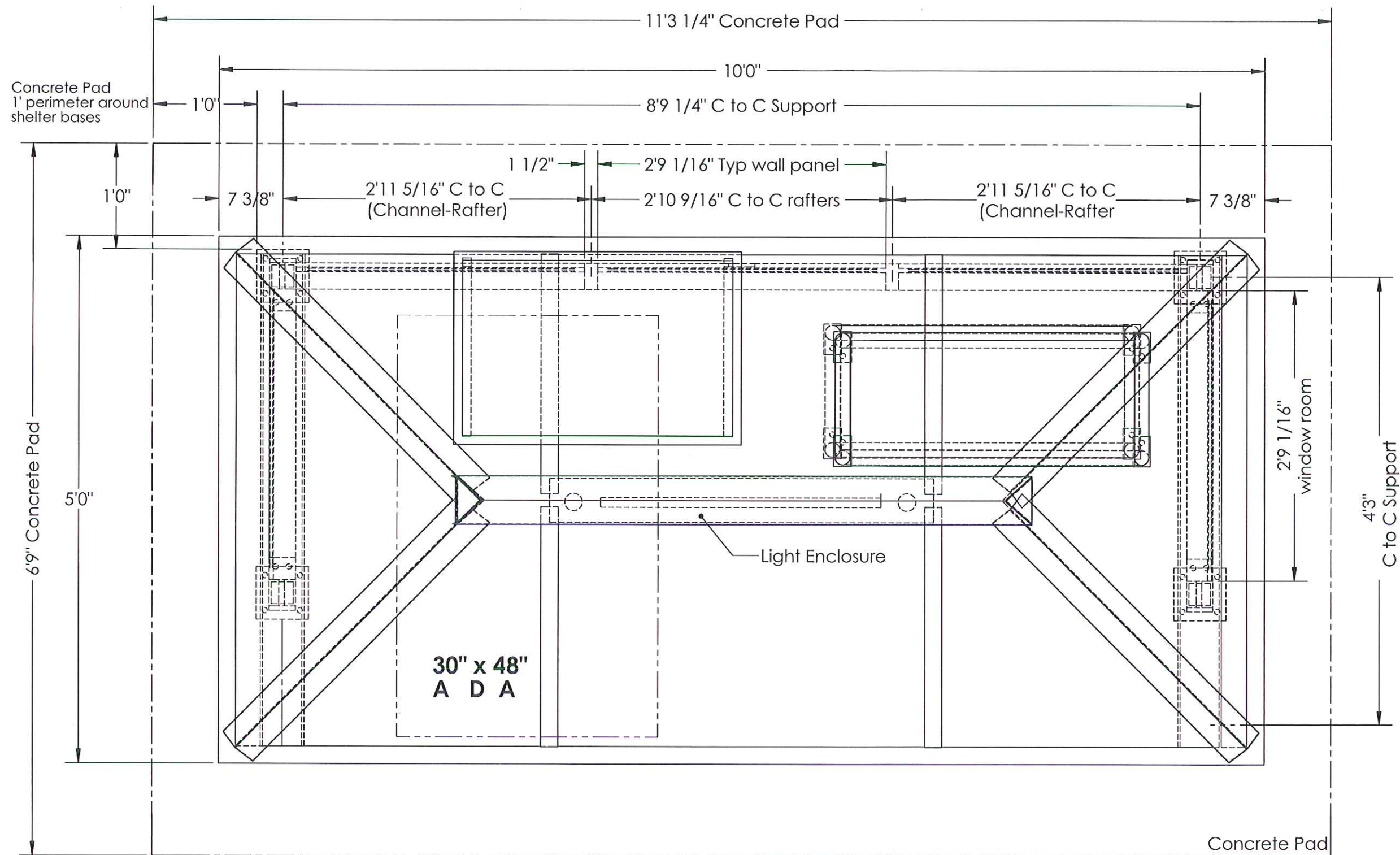


West Virginia

5' x 10' Shelter -Hip Peak roof



Note:
This is a Planning level drawing, The structure shown has not undergone engineering analysis and review.
Expect some changes to material sizes and general dimensions. Only use drawings provided with
engineered structures for construction



1
1 LAYOUT
Scale: 1"=1'

MATERIAL FINISH - INDEX

P1 Baked on primer and powder-coated finish

MATERIALS - Substrate

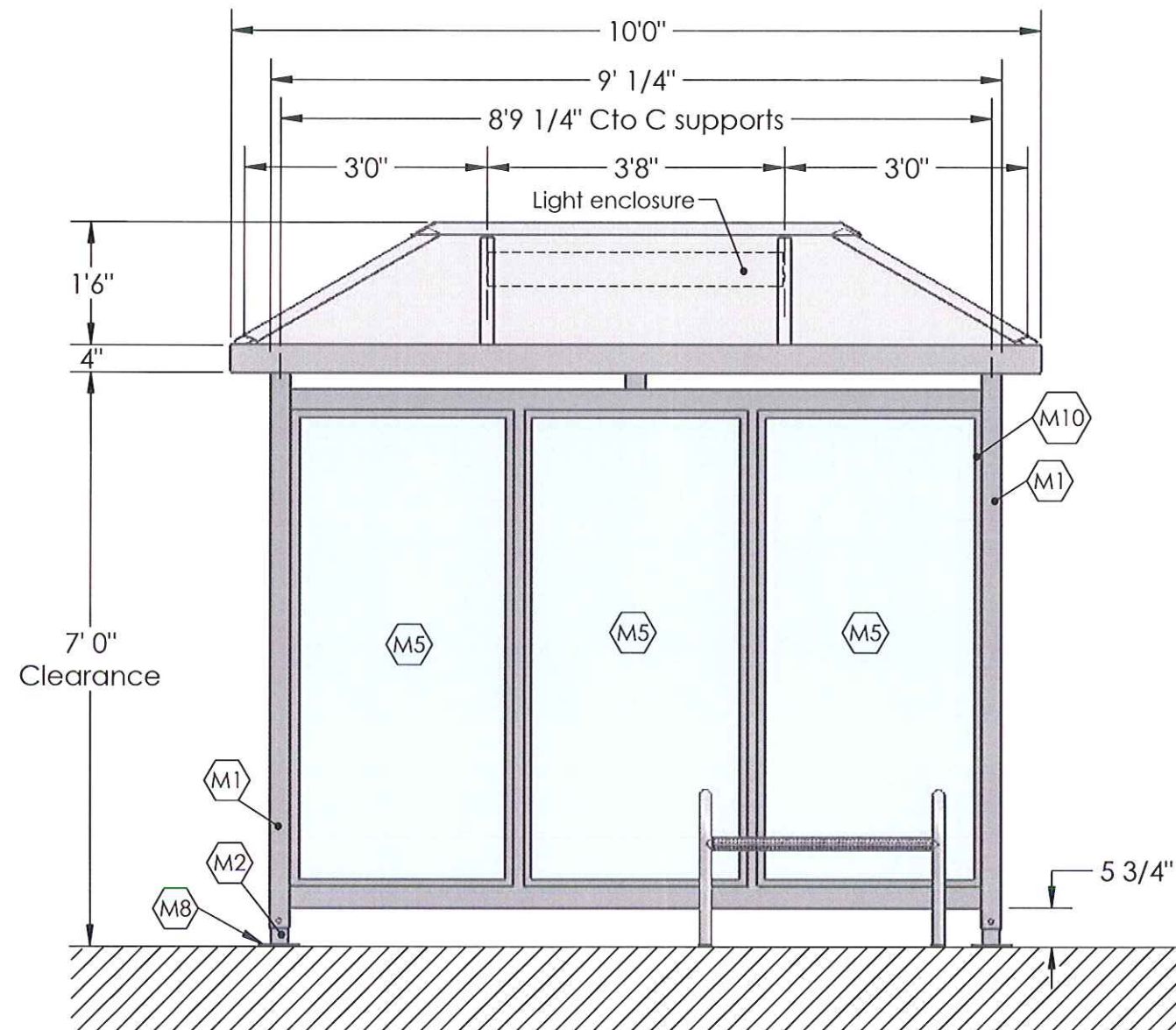
- M1 3"x3/16" Alum sq tube
- M2 2 1/2"x1/4" Alum sq tube
- M3 2"x5"x1/4" Alum "C" channel
- M4 1"x1"x1/8" Alum sq tube
- M5 1/4" Clear polycarbonate
- M6 1/8" x 2" Alum flat bar
- M7 2"x4" Alum rectangular tube
- M8 3/8" Alum plate
- M9 1 1/2"x3"x1/8" Alum rect tube
- M10 Alum F channel
- M11 0.063" Alum sheet
- M12 2" x 2" x 3/16" Alum sq tube
- M13 1 1/4" SCH 40 Alum pipe
- M14 0.125" Alum perforated sheet

PROJECT NAME: West Virginia Hip Peak Roof
ADDRESS:
CITY/STATE:
Sales Person: Design Date: 6/30/13
Drawing No.: N/A Scale: as noted Drawn by: I.C.

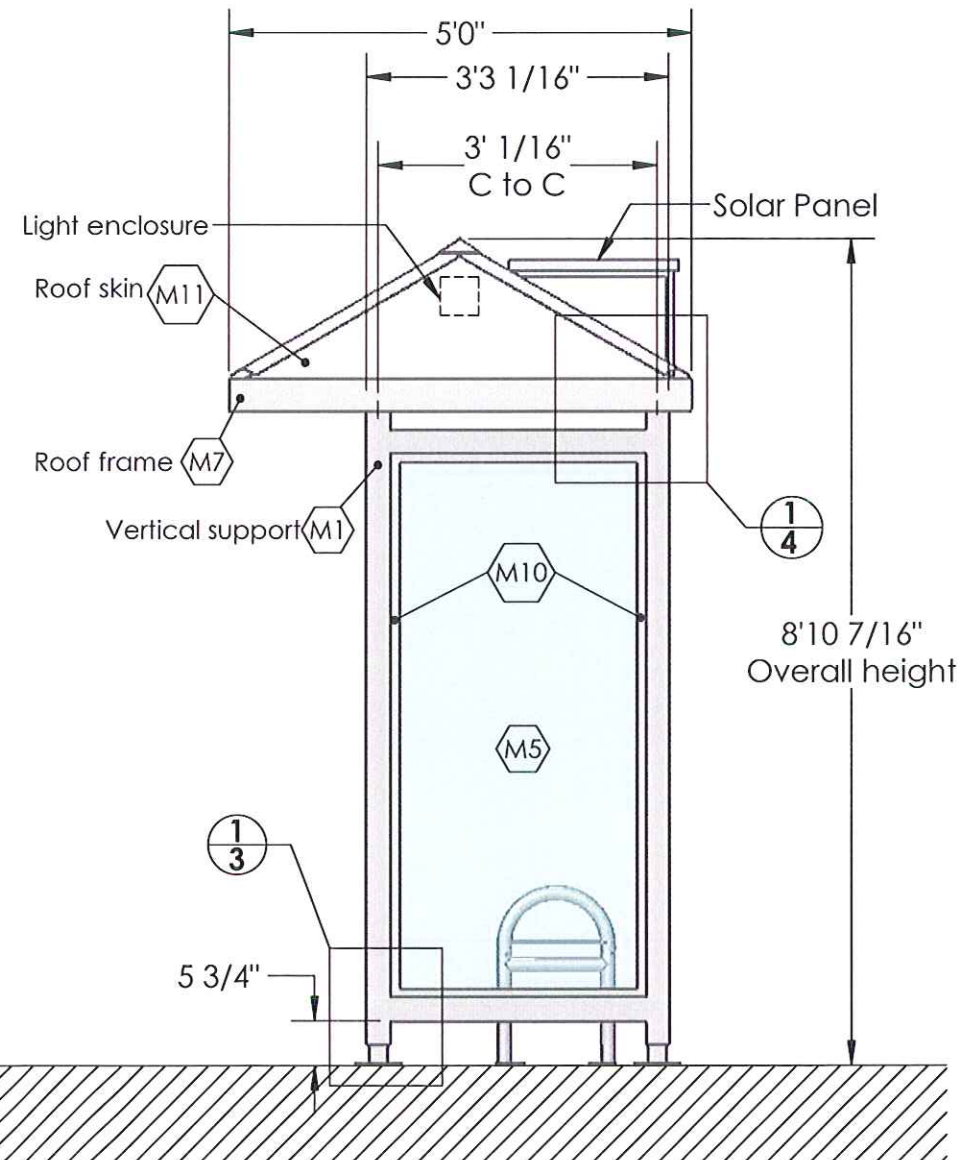
CLIENT APPROVAL			DATE
REVISION	DATE	DESCRIPTION	



THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED BY DECAMIL. IT IS SUBMITTED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT BEING PLANNED FOR YOU BY AC SIGNS. IT IS NOT TO BE SHOWN TO ANYONE OUTSIDE YOUR ORGANIZATION, NOR IS IT TO BE USED, REPRODUCED, COPIED, OR EXHIBITED IN ANY FASHION.



1 FRONT VIEW
2 Scale: 1/2"=1'



2 SIDE VIEW
2 Scale: 1/2"=1'

MATERIAL FINISH - INDEX

P1 Baked on primer and powder-coated finish

MATERIALS - Substrate

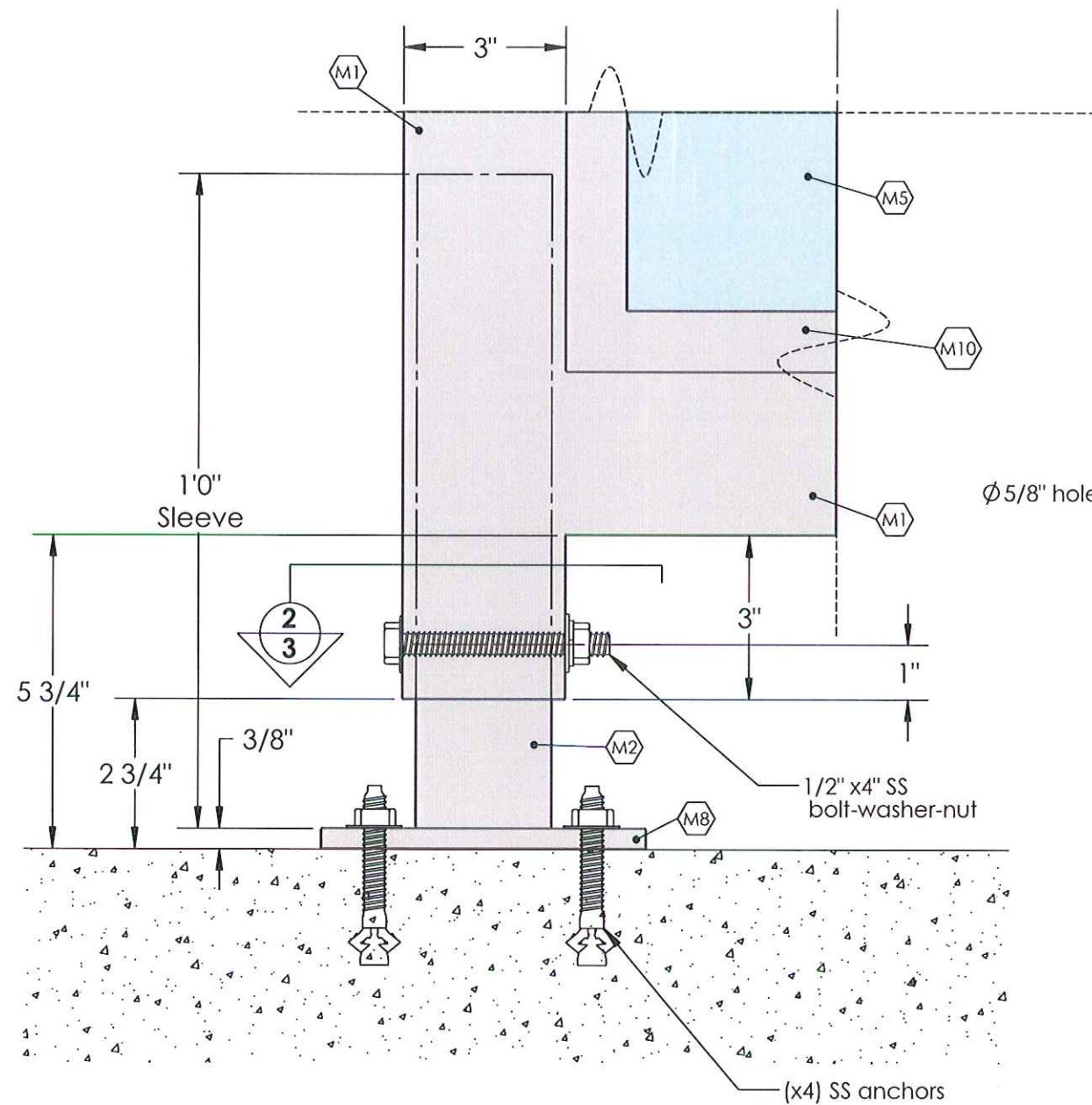
- M1 3"x3/16" Alum sq tube
- M2 2 1/2"x1/4" Alum sq tube
- M3 2"x5"x1/4" Alum "C" channel
- M4 1"x1"x1/8" Alum sq tube
- M5 1/4" Clear polycarbonate
- M6 1/8" x 2" Alum flat bar
- M7 2"x4" Alum rectangular tube
- M8 3/8" Alum plate
- M9 1 1/2"x3"x1/8" Alum rect tube
- M10 Alum F channel
- M11 0.063" Alum sheet
- M12 2" x 2" x 3/16" Alum sq tube
- M13 1 1/4" SCH 40 Alum pipe
- M14 0.125" Alum perforated sheet

PROJECT NAME: West Virginia Hip Peak Roof
ADDRESS:
CITY/STATE:
Sales Person: Design Date: 06/30/13
Drawing No.: N/A Scale, as noted Drawn by: I.C

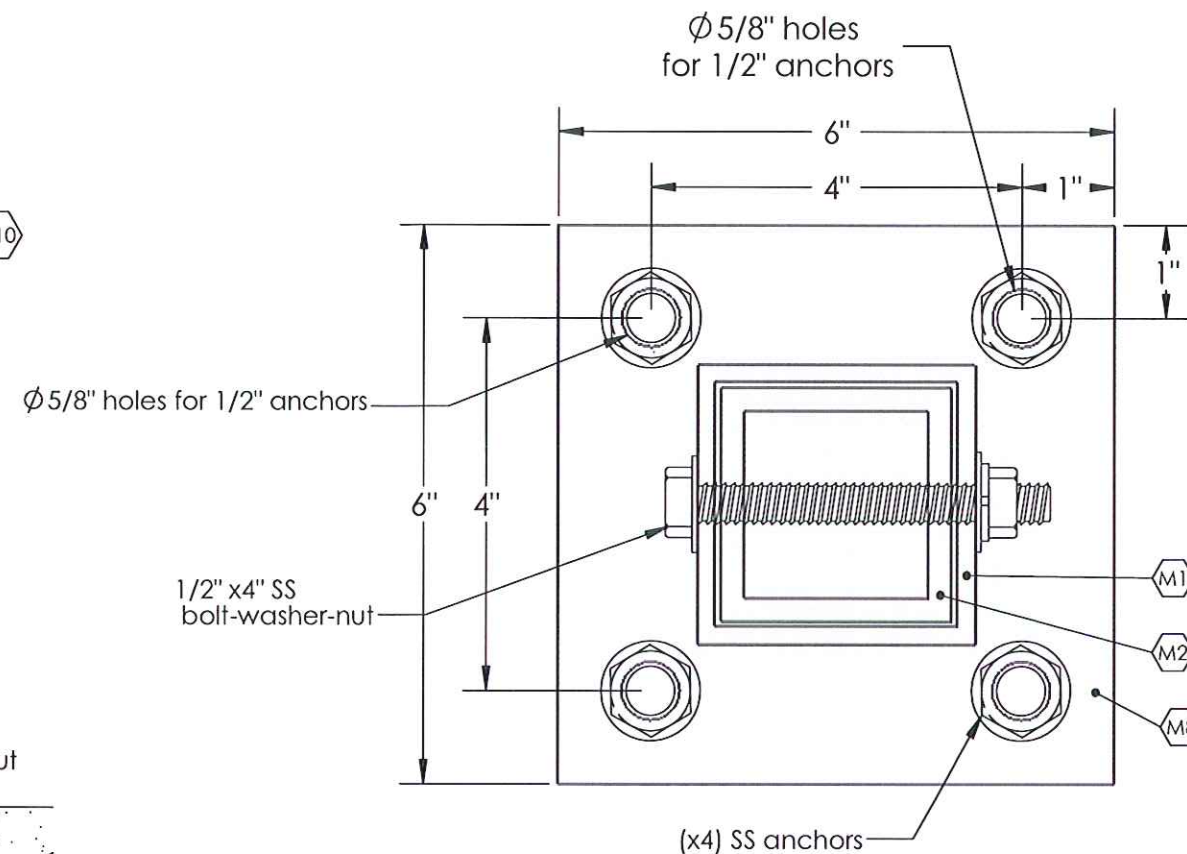
CLIENT APPROVAL			DATE
REVISION	DATE	DESCRIPTION	

Decamil
Signage | Transit Amenities | Quality

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED BY DECAMIL. IT IS SUBMITTED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT BEING PLANNED FOR YOU BY AC SIGNS. IT IS NOT TO BE SHOWN TO ANYONE OUTSIDE YOUR ORGANIZATION, NOR IS IT TO BE USED, REPRODUCED, COPIED, OR EXHIBITED IN ANY FASHION.



1
3 SLEEVE-LEG DETAIL
Scale: 4"=1'



2
3 BASE PLATE DETAIL
Half Scale

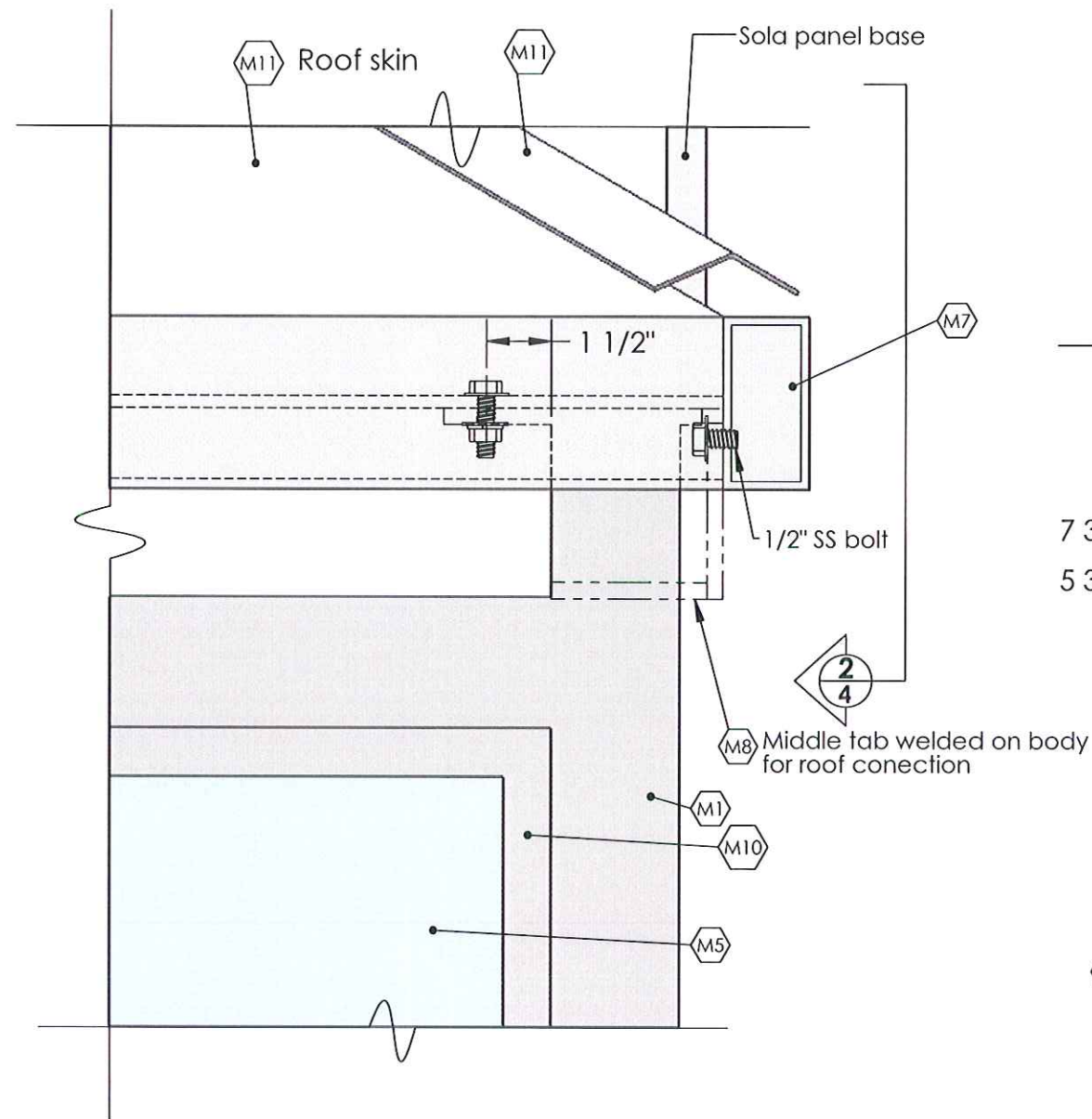
MATERIAL FINISH - INDEX

P1 Baked on primer and powder-coated finish

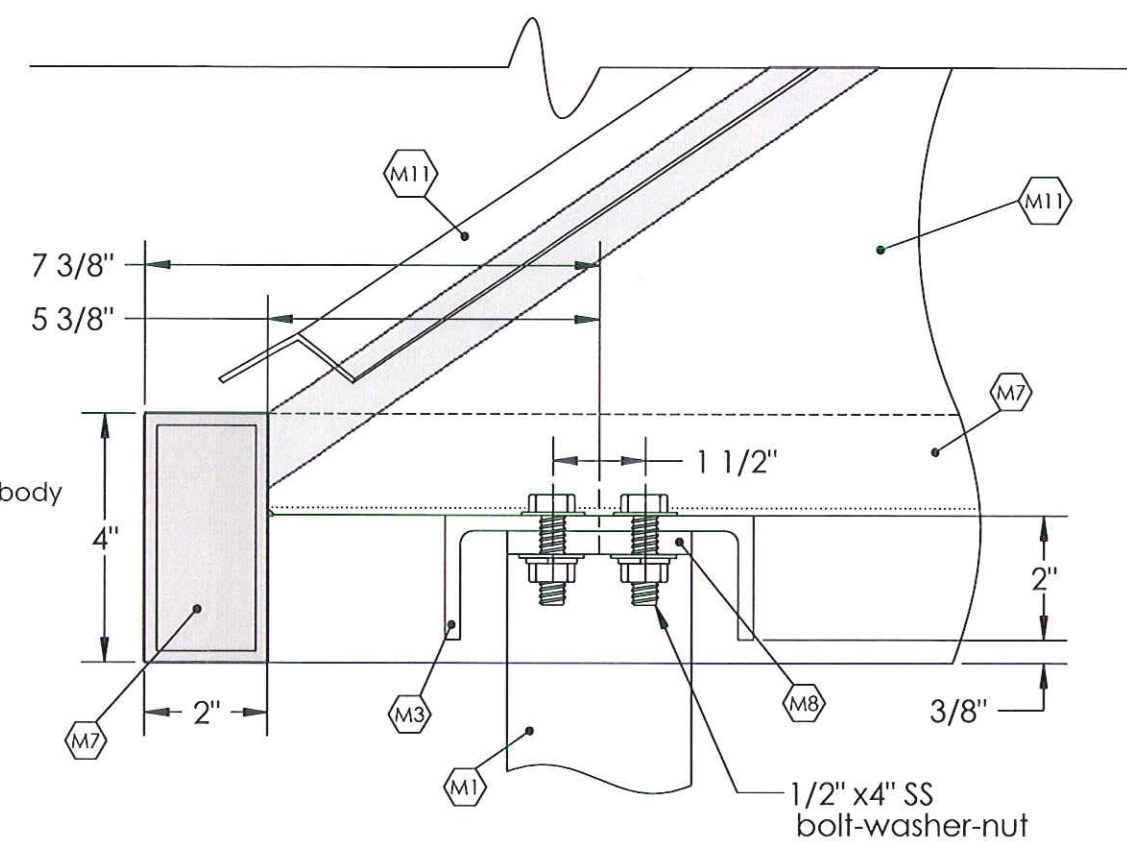
MATERIALS - Substrate

- M1 3"x3/16" Alum sq tube
- M2 2 1/2"x1/4" Alum sq tube
- M3 2"x5"x1/4" Alum "C" channel
- M4 1"x1"x1/8" Alum sq tube
- M5 1/4" Clear polycarbonate
- M6 1/8" x 2" Alum flat bar
- M7 2"x4" Alum rectangular tube
- M8 3/8" Alum plate
- M9 1 1/2"x3"x1/8" Alum rect tube
- M10 Alum F channel
- M11 0.063" Alum sheet
- M12 2" x 2" x 3/16" Alum sq tube
- M13 1 1/4" SCH 40 Alum pipe
- M14 0.125" Alum perforated sheet

PROJECT NAME: West Virginia Hip Peak Roof		CLIENT APPROVAL		DATE
ADDRESS:		REVISION	DATE	DESCRIPTION
CITY/STATE:				
Sales Person:				
Design Date: 07/02/13				
Drawing No.: N/A	Scale: as noted	Drawn by: I.C.		

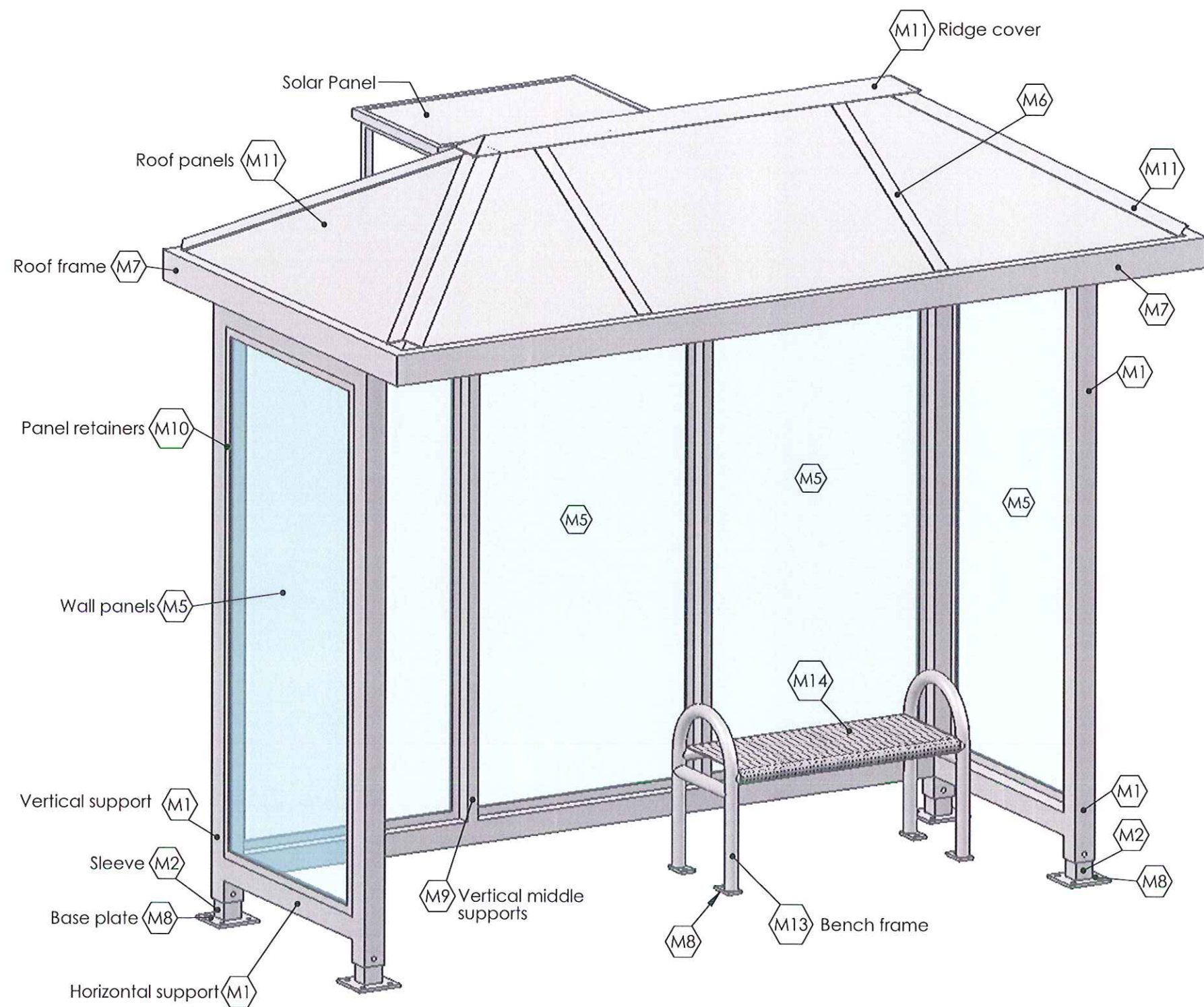


1
4 TOP CORNER ATTACHMENT DETAIL
Scale: 3"=1'



2
4 ROOF-BODY ATTACHMENT
Scale: 4"=1'

MATERIAL FINISH - INDEX	
P1	Baked on primer and powder-coated finish
MATERIALS - Substrate	
M1	3"x3/16" Alum sq tube
M2	2 1/2"x1/4" Alum sq tube
M3	2"x5"x1/4" Alum "C" channel
M4	1"x1"x1/8" Alum sq tube
M5	1/4" Clear polycarbonate
M6	1/8" x 2" Alum flat bar
M7	2"x4" Alum rectangular tube
M8	3/8" Alum plate
M9	1 1/2"x3"x1/8" Alum rect tube
M10	Alum F channel
M11	0.063" Alum sheet
M12	2" x 2" x 3/16" Alum sq tube
M13	1 1/4" SCH 40 Alum pipe
M14	0.125" Alum perforated sheet



1
5 SHELTER ISOMETRIC
No Scale

MATERIAL FINISH - INDEX

P1 Baked on primer and powder-coated finish

MATERIALS - Substrate

M1 3"x3/16" Alum sq tube
M2 2 1/2"x1/4" Alum sq tube
M3 2"x5"x1/4" Alum "C" channel
M4 1"x1"x1/8" Alum sq tube
M5 1/4" Clear polycarbonate
M6 1/8" x 2" Alum flat bar
M7 2"x4" Alum rectangular tube
M8 3/8" Alum plate
M9 1 1/2"x3"x1/8" Alum rect tube
M10 Alum F channel
M11 0.063" Alum sheet
M12 2" x 2" x 3/16" Alum sq tube
M13 1 1/4" SCH 40 Alum pipe
M14 0.125" Alum perforated sheet

PROJECT NAME: West Virginia Hip Peak Roof
ADDRESS:
CITY/STATE:
Sales Person:
Drawing No.: N/A
Scale: as noted
Design Date: 6/30/13
Drawn by: I.C.

CLIENT APPROVAL			DATE
REVISION	DATE	DESCRIPTION	

 **Decamil**
Signage | Transit Amenities | Quality

THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREATED BY DECAMIL. IT IS SUBMITTED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT BEING PLANNED FOR YOU BY AC SIGNS. IT IS NOT TO BE SHOWN TO ANYONE OUTSIDE YOUR ORGANIZATION, NOR IS IT TO BE USED, REPRODUCED, COPIED, OR EXHIBITED IN ANY FASHION.