

Cover-All Buildings of WV, Inc.
P.O. Box 727
Bridgeport, WV 26330
(304) 623-4827

January 15, 2022

STATE OF WV
DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION
CHARLESTON, WV 25305

CRFQ 0803DOT22*103

WE ARE PLEASED TO PROVIDE THE FOLLOWING QUOTATION:

BRITESPAN BUILDING SYSTEM,

TO INCLUDE:

- 1) WARRANTY DOCUMENTATION
- 2) A660 CERTIFICATE
- 3) ISOQAR CERTIFICATE
- 4) AWS CERTIFICATE
- 5) LETTER OF EXPLANATION FOR EXPIRED AWS CERTIFICATE
- 6) BRITESPAN QUALITY SYSTEMS MANUAL
- 7) MILL CERT FOR US STEEL FOR MARTINSBURG, WV 72' X 140'
- 8) SYNERGY FABRIC INFORMATION SHEET
- 9) COVER-ALL BUILDINGS OF WV LITERATURE
- 10) CERTIFICATE OF LIABILITY INSURANCE
- 11) 40' X 70' (SHOP DRAWINGS)
- 12) 55' X 100' (SHOP DRAWINGS)
- 13) 72' X 100' (SHOP DRAWINGS)
- 14) 72' X 140' W/ ONE DOOR (SHOP DRAWINGS)
- 15) 72' X 140' W/ TWO DOORS (SHOP DRAWINGS)
- 16) BID PACKAGE

01/18/22 11:03:38
WV Purchasing Division

TECHNICAL EXPEERTS:

NATE ROHRIG (304) 641-6450

DWANE DAVIS (304) 918-4547

WE HAVE SUCCESSFULLY ERECTED OR SUPERVISED OVER 500 PROJECTS OVER THE LAST 20 YEARS (REFERENCE COVER-ALL OF WV LITERATURE). MANY OF THESE PROJECTS HAVE BEEN FOR THE WV DEPARTMENT OF HIGHWAYS. EITHER DWANE OR MYSELF HAVE PERSONALLY VISITED EACH AND EVERY DOT SITE DURING CONSTRUCTION. MR. DAVIS HAS ERECTED OR SUPERVISED OVER 300 PROJECTS OVER THE LAST 15 YEARS.

THANKS FOR CONSIDERING COVER-ALL BUILDINGS OF WV, INC.

NATE ROHRIG

(800) 246-7589 OFFICE

(304) 641-6450 CELL

(304) 622-5546 FAX

NROHRIG@AOL.COM

Sincerely,



Nathaniel G Rohrig, President

Cover-All Buildings of WV, Inc.

P.O. Box 727

Bridgeport, WV 26330



20 YEAR LIMITED WARRANTY

SCOPE OF LIMITED WARRANTY

Only the building components manufactured by Britespan Building Systems Inc. (Britespan) and described in this agreement are warranted for manufacturer defects to the building owner.

This warranty is only valid when:

- i. Warranty has properly been registered by an authorized Britespan dealer as per the instruction in the building kit and,
- ii. Building and any components are assembled and maintained in accordance with the Installation / Owner's Manual / Structural Drawings and applicable Technical Bulletins.
- iii. Britespan receives written notice and proof of claim (photos where possible) of any manufacturer's defects during the period of warranty coverage.
- iv. Britespan Building Systems Inc. has been paid in full for the building and materials.

Resolve of the structural defect(s) may be through the supply of new, used or rebuilt parts, or on-site repair, at the discretion of Britespan. If Britespan chooses to repair or replace the defective product or component, Britespan shall be allotted reasonable time to do so.

This warranty includes the explicit warranty of Britespan. There are no other warranties expressed or implied. This warranty is made and is not to be replaced by any warranties of marketability or suitability for a particular purpose. Warranty specifications are applicable to units sold and erected in Canada and the United States only. Warranty may vary outside of those areas. Please contact your local authorized Britespan representative for more details.

WARRANTY REGISTRATION

Follow all the instructions for the online Warranty Registration found in the Owner/Installation Manual shipped with the building kit, or at www.britespanbuildings.com.

All Warranty Registrations must be submitted for registration review within 60 days of building installation. A Certificate of Warranty will be issued to your local authorized Britespan representative once all the requirements have been met for registration and approved by Britespan.

A Warranty Certificate may be withheld if the building or any components are not assembled in accordance with the installation procedures indicated in the installation manual or structural drawings. A Warranty Certificate will be issued upon correction of identified deficiencies supported with new photographs to complete the verification.

If the building changes ownership, the new owner must apply for a Warranty Transfer to assume remaining years of warranty on the existing structure(s). Contact your local authorized Britespan dealer to obtain a transfer of warranty package. A one-time per transfer fee may apply.

STANDARD TERMS OF LIMITED WARRANTY COVERAGE

Should any components be found to have manufacturer's defects under normal use, the defect(s) will be repaired, or the components replaced, at the discretion of Britespan. The building owner will be responsible for the cost of the repair or replacement parts pro-rated per year following the original purchase date, plus the cost of delivery and installation of replacement parts, if required. All replacement parts are F.O.B. Wingham, Ontario, Canada. Any parts requiring replacement under this warranty are subsequently warranted only for the remaining time period of the unexpired portion of the warranty that is applicable to the original product.

Due to continual product development, over time certain fabric colours or steel components may become unavailable. In those incidents, Britespan reserves the right to substitute replacement components with those that are comparable in function, quality, and price to the original. Britespan is not responsible or liable if the replacement component varies in appearance from the original.

1-800-407-5846 • britespanbuildings.com • info@britespanbuildings.com

Mosinee, Wisconsin Office
425 Orbiting Drive, Suite A
Mosinee, WI 54455

Wingham, Ontario Offices and Fabric Facility
688 Josephine Street North, RR#1
Wingham, ON N0G 2W0, Canada

Distribution and Manufacturing
71 North Street West
Wingham, ON N0G 2W0, Canada



STANDARD LIMITED WARRANTY COVERAGE PERIODS:

TABLE 3-1: STANDARD PRO-RATED WARRANTY COVERAGE PERIOD (YEARS)	
COMPONENT	ATLAS / GENESIS / APEX / EASY ACCESS / EPIC / MAGNUM SERIES
MAIN STRUCTURE COVER (NON-FR) (Note: 4)	20
MAIN STRUCTURE COVER (FR) (Note: 4)	15
END FABRIC (NON-FR) (Note: 5)	5
END FABRIC (FR) (Note: 5)	5
MAIN STEEL FRAMEWORK (Note: 2)	20
END STEEL FRAMEWORK (HSS) (Note: 3)	10

*** Building needs to be installed by factory trained, approved and qualified personnel.**

NOTES ON LIMITED WARRANTY COVERAGE PERIODS

- All repair or replacement costs are pro-rated as per table 3-1 on page one of this document.
- Standard pre-galvanized purlins include a 5-year pro-rated warranty. Main building trusses, hot dip galvanized purlins and manufactured brackets include 20-year pro-rated warranty. (2)
- Consists of vertical columns, horizontal members, and manufactured brackets. Does not include cables or fasteners. (3)
- Consists of main building cover panels only. Does not include any fastening system components (4)
- Consists of end enclosure panels only (standard FR & non-FR fabrics only). Does not include any fastening system components. End enclosure panels must be properly supported by a Britespan end support system or an alternative system designed and engineered to match the end panel fastening system. The alternative system must also meet site wind load and building safety requirements as per engineer requirements. (5)

LIMITS AND RELEASE OF LIABILITY

This warranty does not apply to defects or damages resulting from a) improper installation and /or installation that is not in accordance with Britespan installation manuals/procedures/structural drawings, and Technical Memos; b) improper or inadequate maintenance of the structure; c) any modification or alteration of the product reported or not reported; d) misuse, neglect, or abuse of the product; e) accident; f) repair or alteration by an unauthorized Britespan dealer; g) integration of products or accessories not manufactured specifically for use in a Britespan; h) exposure to corrosive elements; i) corrosion resulting from structure applications, environment within the structure, and/or insufficient maintenance or any cause other than a defect in an item's described corrosion protection; j) use of abrasive cleaning methods, chemicals, or solvents; k) exposure to conditions in excess of, or not meeting, as the case may be, wind and snow load specifications for building model; l) design of foundation and/or installation and/or deficiency in the foundation; m) product upgrades; n) product recall; o) normal wear and tear; p) wear caused by multiple installations; q) storage and/or handling of building components; r) an act of God; This warranty does not apply to s) cosmetic defects or deterioration, including discoloration of fabric or steel t) rub marks on the fabric that only rub off of the colour coat, but do not leak.

Britespan will not be liable for any damages incurred during or as a result of installation of a Britespan product, whether in accordance with the installation instructions. In no event will Britespan, any distributor, or the selling dealer be liable for any direct, indirect, special, incidental, or consequential damages (including loss of profit, loss of time, inconvenience, or the use or inability to use this product for any purpose whatsoever), whether based on contract, tort, strict liability or any other legal basis; even if Britespan, it's distributor, or selling dealer was advised of the possibility of

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LIMITS AND RELEASE OF LIABILITY (continued)

the occurrence of such damages. By registering for and taking benefit of the warranty, the building owner expressly releases and discharges Britespan, all distributors, and all dealers from all claims, causes of action, demands, actions, suits, judgments and executions for any actual, incidental or consequential damages, bodily or otherwise, that the building owner ever had, now has, or may have by reason of the assembly, erection, use and/or operation of any Britespan. All references to building owners, Britespan, all distributors and all dealers, include such parties' spouse, heirs, successors, legal representatives and assigns.

Britespan and its authorized dealers are independent businesses; authorized dealers are not agents or legal representatives of Britespan. Authorized dealers have no right or authority to assume or create any legal obligation or responsibility, express or implied, on behalf of Britespan, or to bind Britespan in any manner whatsoever. Britespan Building Systems Inc. shall have no liability for any acts, errors, omissions, workmanship, supplies, advice, representations or misrepresentations of any authorized dealer.

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Distribution and Manufacturing

71 North Street West
Wingham, ON N0G 2W0, Canada

Certificate of Registration

This is to certify that CWB Registration has certified:



**Plants: 688 Josephine Street North, RR1, Wingham, ON N0G 2W0
75 North Street West, Wingham, ON N0G 2W0 / 6 Kerr Crescent, Puslinch, ON N0B 1J0**

Design Office: StoneCrest Engineering 2079 Line 34 Shakespeare, ON NOB 2P0

to the Certification Standard:

CSA A660-10

"Certification of Manufacturers of Steel Building Systems"

**Initial Registration
September 24, 2010**

**Date of Issue
November 10, 2021**

**Date of Expiry
September 24, 2022**

Certificate Number



Scope: Design and manufacture steel building systems



cwbregistration

A handwritten signature in black ink, positioned above a horizontal line.

Registrar



Terms and Conditions governing registration and the use of this certificate are defined in the contract between CWB Registration and the Holder.
Contact the certificate holder for further information related to the scope and boundaries of the registration.

Certificate of Registration

EC CERTIFICATE of Factory Production Control
Certificate No: 0513 – CPR - 14714-001/02

In compliance with Regulation 305/2011/EU of the European Parliament and the Council of 9 March 2011 (The Construction Products Regulation or CPR)

Structural Components for Steel Structures

Harmonised	Type/Execution Class of the Construction Product	Declaration Method
BS EN 1090-1:2009 +A1:2011	Load bearing structural steel components up to EXC '2' according to BS EN 1090-2.	1, 2, 3a and 3b table A:1 of BS EN 1090-1

Placed on the market by: Britespan Building Systems
and produced in the factory (ies) 688 Josephine Street North, RR#1 Wingham, Ontario, N0G 2W0, Canada

It has been stated that the construction product is submitted by the manufacturer to the initial type testing of the product, a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan and that the notified body Alcumus ISOQAR has performed the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

Attestation: This certificate attests that all provisions concerning the attestation of factory production control described in Annex ZA of the standard BS EN 1090-1 were applied.

Date of first issue: 15 August 2016

Date of this issue: 10 July 2019

Period of Validity: 14 August 2022

Validity Period: This certificate remains valid as long as the conditions laid out in the harmonised standard in reference or the manufacturing conditions in the factory or FPC are not modified significantly

Approved on behalf of the Certification Board (Alcumus ISOQAR - Notified Body No. 0513):

Scheme Manager:
 Steve Stubley, Technical Director




This certificate will remain current subject to the company maintaining its system to the required standard. This will be monitored regularly by Alcumus ISOQAR. Further clarification regarding the scope of this certificate and the applicability of the relevant standards' requirements (see certificate appendix) may be obtained by consulting Alcumus ISOQAR.

Alcumus ISOQAR Limited, Alcumus Certification, Cobra Court, 1 Blackmore Road, Stretford, Manchester M32 0QY.

T: 0161 865 3699 **F:** 0161 865 3685 **E:** isoqarenquiries@alcumusgroup.com **W:** www.alcumusgroup.com/isoqar

This certificate is the property of Alcumus ISOQAR and must be returned on request.

Certificate Appendix

General provisions to the validity of Certificates about Factory Production Control (FPC) according to BS EN 1090 – 1 and Alcumus ISOQAR rules including additional Welding Certificates.

- 1) The regulations as addressed in the below listed documents in their respective relevant version shall apply:
 - a) General Terms and Conditions of Business of Alcumus ISOQAR Ltd
 - b) Contract between Alcumus ISOQAR Ltd and the customer (manufacturer) as named in the certificates
- 2) This certificate is unlimited valid, if the following conditions are fulfilled
 - a) The conditions of this standard have not changed
 - b) Factory Production Control and the conditions of manufacture are unchanged
 - c) There is a valid contract with the notified body
 - d) The notified body must be informed of the following changes in accordance with 1090 – 1
 - New production plant or changes to key production facilities
 - Changes in the position of the RWC
 - Introduction of new welding procedures, new base materials and corresponding WPQR's
 - e) Surveillance periods are carried out in line with Alcumus ISOQAR terms/conditions/client contract with reference to BS EN 1090 – 1. First surveillance carried out after 9 months from Initial Inspection of the manufacturing facility.
 - f) Surveillance reports confirm that conditions are fulfilled to maintain the certificate
- 3) Unscheduled surveillance may be arranged if one of the following situations has occurred
 - a) As per a – d above
 - b) Introduction of a new or modified manufacturing procedure, providing that evaluation properties are influenced
 - c) Changes to a higher execution class (EXC)
- 4) Companies may devise their own Welding Certificate to use in conjunction with the EC Certificate of FPC. It is not for the Notified Body (NB) to issue such a document.
- 5) This certificate may be withdrawn by the notified body at any time with immediate effect and without compensation, if the conditions under which it was issued have changed or if the requirements of this certificate have not been complied with. The Manufacturer is obligated to send the original certificates
- 6) The certificate may be reproduced or published for advertising or other purposes only in its entirety. The wording of any marketing publications must not be contradictory to the contents of the certificates.
- 7) The notified body reserves the right to perform inspections at the company's premises at any time, without having to give notice and subject to additional charge, in the event of questions arising with regards to the manufacturer's qualification.

Remarks: None

Distribution: Applicant

American Welding Society



Certifies that

Britespan Building System, Inc.

Fabricator's welding program was audited to AWS B5.17 Specification for the Qualification of Welding Fabricators, AWS QC17 Specification for AWS Accreditation of Certified Welding Fabricators, AWS D1.1, Structural Welding Code, excluding weldment design

has complied with the requirements of the AWS B5.17 and QC17 Standards for the Qualification and Certification of AWS Welding Fabricators.



Certificate Number

December 1, 2019

Expiration Date



D. F. McAndrew

AWS President

George H. Hefner

Chair, Certification Programs



CWF
CERTIFIED WELDING FABRICATOR®



March 23, 2020

AWS Welding Fabricator Certificate

To Whom it may concern:

The attached AWS Welding Fabricator Certificate you will note has an expiration date of December 1, 2019.

Due to the Covid-19 pandemic our external AWS CWF recertification audit has been postponed until a time when the pandemic subsides, and international travel opens back up.

Britespan has been informed that due to the pandemic our AWS CWF Certification would be extended and be in good standing until the time the recertification process could be completed.

The AWS CWF Auditor, Rick Suria can be contacted should further confirmation or Britespan's AWS CWF Certification be required.

CWF Auditor
Rick Suria
618-979-1979

A handwritten signature in blue ink, appearing to read "Dave Hallam", is positioned above the printed name and title.

Dave Hallam
Quality Leader

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Quality System

This is a controlled document within a Quality System.
Changes to content or location must be approved by Quality Leader

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Revision Control Record

Version	Changes	Release Date
Rev – 1	First Version	June 21, 2010
Rev – 2	Company Name Change	March 21, 2011
Rev – 3	Additional Engineer	December 13, 2012
Rev – 4	Additional Quality Information	July 10, 2014
Rev – 5	Updated	August 28, 2014
Rev – 6	Updated	December 16, 2015
Rev – 7	Updated for AWS	April 14, 2015
Rev – 8	Requirements for CE Mark added	June 6, 2016
Rev - 9	Updated Org chart	May 23, 2018
Rev - 10	Updated position titles & names, separation of appendices into separate document	August 6, 2019

Approvals

	Title	Name	Signature	Date
Version 10	Vice President - Operations	Simone Wilker		
	Quality Leader	Dave Hallam		
	Engineer	Martin Nicholau		
	President	John MacDonald		
	Fabric Plant Manager	Brad Robinson		

Copy 1	Location	Copy holder/owner
	Britespan Building Systems Inc. Main Office 688 Josephine Street, Wingham, ON, Canada N0G 2W0 Current copy available electronically internally.	QA: Dave Hallam

The copy holder is responsible for ensuring the manual is current and readily available at the assigned locations. Changes to content or location must be approved by the Quality Leader.

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To be updated at the end of revisions

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Appendices

The following appendices are available to provide further detail with regards to the Britespan Quality System.

Appendix A	- Reference Publications
Appendix B	- Britespan Building Systems Inc. Organizational Chart
Appendix C	- Roles and Responsibilities
Appendix D	- Business System Flowchart
Appendix E	- Product Control Plan –Steel Weld
Appendix E 1	- Steel Fabrication Quality Control and Welder Qualifications
Appendix F	- Fabric Manufacturing Quality Control and Fabric Welder Certifications
Appendix G	- Receiving Procedure – Any product, raw, galvanized, fabricated cover material
Appendix H	- Field Repairs
Appendix I	- Shipping Procedures
Appendix J	- Non-conforming Product
Appendix K	- Document and Record Control
Appendix L	- Communication of Quality Assurance Process
Appendix M	- Continual Improvement Process
Appendix N	- Sample Forms
Appendix O	- Inspection Procedures for Received Product
Appendix P	- QA Process for product – 5Ms
Appendix Q	- Calibration Procedures
Appendix R	- Production Equipment and Facility Maintenance
Appendix S	- Warranty
Appendix T	- Internal Audit Process
Appendix U	- Factory Production Control Forms (FPC)

1. Quality System Introduction

Purpose

This Quality Manual demonstrates and documents Britespan Building Systems Inc.'s commitment to maintain a practical but comprehensive quality system. At Britespan Building Systems *quality* means that our customers are satisfied, and all applicable regulatory/statutory requirements have been met.

This manual provides our quality policy; an overview of the system we use to manage quality; the responsibilities, authorities, and organization of personnel; the business system process map showing interrelationships between our processes; references to procedures which are used to implement our quality policy; the quality assurance activities established to ensure quality is met; and the authority of the Quality Lead.

Company Overview

Ben Hogervorst became a dealer for Coverall Buildings in 1995. In June 2010, Coverall Buildings went into receivership. Through loyalty to their customers and to fill a void in the industry, Ben formed what would later become Britespan Building Systems Inc.; Ben is now the CEO of Britespan, and with his partner Rob Stute provide quality products.

Under Ben's leadership Britespan has experienced success and growth since its inception and has become an industry leader in providing innovative fabric building solutions to the agriculture, industrial, mining and gas sectors across North America.

Britespan is located in Wingham, Ontario at 688 Josephine Street. Britespan engages the end-user primarily through a dealer network.

We are committed to design and engineering integrity. Our buildings are designed to meet or exceed industry standards including the stringent requirement to engineer buildings to withstand combined snow and wind loads. Britespan employs senior structural engineering and design staff who are responsible for the development and design of the various building series. On occasion, designs are further reviewed by third party engineers and if required, revisions are incorporated for applications in US and international markets.

Britespan Building Systems buildings are ideal for a wide variety of uses including industrial storage, waste management containment, recreation facilities, aircraft hangers, commodity storage, barns, event centers, and sports complexes. Britespan is proud to have achieved the rigorous CSA/A660 certification. This certification ensures the implementation and maintenance of quality standards and the ongoing improvement of performance.

Scope

The Quality System (QP) covers the design, development, manufacture, shipping, and after-sales service of steel-framed fabric covered buildings. The provisions in our Quality System apply to all products/services provided by Britespan's manufacturing facility in Wingham, Ontario, Canada. A copy of this manual may be provided to customers upon request; and when applicable, to governing regulatory bodies and Registrars as per the requirements in the applicable standards.

Scope Relating to CE Mark Under hEN 1090

As well as the scope defined above, this manual also includes the Factory Production Control system for compliance to the Harmonized European Standard EN 1090 Part 1: Execution of Steel and Aluminum Structures – Requirements for Conformity Assessment of Structural Components, EN 1090 Part 2: Execution of Steel and Aluminum Structures – Technical Requirements for Steel Structures and ISO 3834 Part 3: Quality Requirements for Fusion Welding of Metallic Materials – Standard Quality Requirements.

This document covers the design, manufacturing and performance requirements for structural steelwork elements for use in Execution Class 1 or 2 in accordance with EN 1090 Parts 1 and 2.

The Service Category and the Production Category of the structural steel products fabricated by Britespan are confirmed with the customer at quotation stage (via email).

These are:

Service Category: SC1

Production Category: PC2

Where relevant, references are also made to the existing Quality System, which complies with the International Standard for Quality Management Systems; BS EN ISO 9001:2008.

Definitions

Britespan: Britespan Building Systems Inc

Fabric Fabricator: fabricator of the raw fabric and ships fabric in bolt form

Cover Fabricator: purchases raw fabric from fabric fabricator to manufacture into a finished product such as a building cover

Steel Fabricator: takes raw steel and manufactures finished steel components see Appendix A - Reference Publications for further information.

2. Management Process

Quality Policy

Britespan's management has established the quality policy as a framework for setting quality objectives, to drive system performance towards ever improving our ability to be consistent and reliable. Our quality policy statement reads as follows:

Britespan Building Systems goal is to serve our customers by designing, manufacturing, and shipping to meet customer expectations 100% of the time.

Personnel and procedures are in place to ensure a quality designed, manufactured and shipped product is produced to create a satisfied customer.

The system is defined to reassure that the structures produced by Britespan, and its parts suppliers are subject to sufficient control of quality, in order to assure customer satisfaction

Documentation

Written procedures and inspections are documented to supplement applicable drawings required to ensure product quality. This includes the procedure for updating processes, product specifications, personnel organization responsibilities and authorities.

The Quality Policy is reviewed periodically to verify its ongoing suitability and communicated to all employees within the scope of the Quality Control System.

Management Responsibility

Management Commitment

Britespan Building Systems is dedicated to the development, implementation and maintenance of a process-based quality system; which responds effectively to customer requirements, maximizes efficiency as well as reliability, and works to increase customer satisfaction.

The policies, process flowcharts, procedures, work instructions, and other documentation that make up the Quality System (QS) are communicated to employees, suppliers and subcontractors relevant to their responsibilities; to ensure they are aware of their responsibility for customer satisfaction and continuous improvement.

Britespan actively demonstrates their support of the QS by providing adequate financial resources and an environment of organizational freedom that ensures the objectives of the QS, customer requirements and regulatory/statutory requirements are met. The Quality Lead and Quality Control roles have been established to co-ordinate the on-going administration of the QS.

Britespan recognizes the importance of our customer's success. We ensure that customer requirements are determined, converted into design specifications and fulfilled to the customer's satisfaction.

Quality Responsibilities

The Quality Control Supervisor position is responsible for the QS, and implementation and maintenance of the system is the responsibility of each employee of Britespan Building Systems.

Responsibility and Authority

Britespan's Operations Management team ensures that responsibilities and authorities are defined and communicated within the organization. The interrelationship of personnel affecting quality is represented in the organizational chart found in Appendices B of this manual. Specific quality system

roles and responsibilities are summarized in Appendix C and F. Business System Flowchart documents are found in Appendix D.

Management is responsible for communicating our Quality Policy and objectives to all employees, and for ensuring a full understanding of and commitment to quality, as follows:

- **Vice President of Operations:** has executive responsibility for the QS and is responsible for creating an atmosphere where 'Safety, Quality, Productivity' is the highest priority, and acting as the primary quality champion. Has the responsibility for providing resources for overseeing the development, implementation and maintenance of the QS.
- **President:** has executive responsibility for ensuring our QS is implemented and maintained, in support of the Vice President of Operations and Quality Lead.
- **Quality Leader:** is appointed by the Vice President of Operations as the 'Management Representative' to be responsible for ensuring that quality requirements are effectively established and maintained in accordance with the appropriate regulations, and for ensuring required QS reporting is provided to the President and Operations Management teams.
- **Operations Management:** are responsible for assuring the QS procedures and requirements are maintained within their area.
- **Employee:** share in the responsibility of meeting quality requirements and achieving customer satisfaction.

In support of the Quality Policy, everyone has the responsibility and authority to: exhibit individual leadership to meet Britespan Building Systems' goals; accept responsibility and accountability for the quality of goods and services; understand processes and requirements; take action that stops those processes which are known to be producing defective product; and seek ways to improve processes.

Quality Leader

The President appointed Dave Hallam as the Quality Leader with the authority and responsibility to:

- Implement and maintain the processes needed for a suitable quality system; that complies with requirements, is effective in meeting customer/corporate needs, and is continuously improving.
- Monitor and report to the President and Operations Management team on the performance of the quality system, including the need for improvement.
- Ensure External/Internal customer needs and expectations are promoted throughout the organization.

In September 2014 Britespan implemented a further key processes to continual improvement our QS process - internal auditing. This is done in addition to our already periodic inspection activities, and the product control program see Appendix E for the Production Control Plan for Steel Weld and Appendix F for the Fabric Manufacturing Quality Control. This enables monitoring of product and process conformity and identification of improvement opportunities.

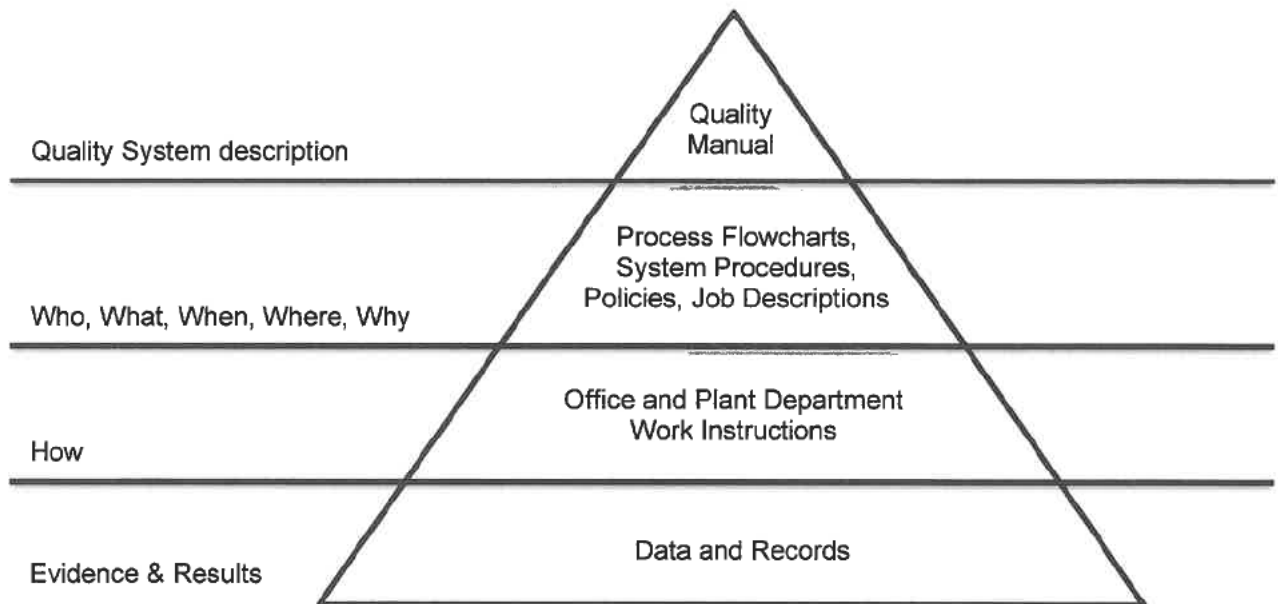
The President and/or Vice President of Operations have the ultimate responsibility for resolving conflicts regarding quality issues with the organization, as well as with customers, vendors and subcontractors. Should the Quality Lead be unavailable, either the President or Vice President of Operations would assume the role temporarily.

When supervisors or persons of authority are unavailable, the Vice President of Operations or qualified person assigned by them will assume the temporary role of the unavailable person.

Quality System

General

Britespan Building Systems' documentation system is moving toward utilizing the following hierarchy:



- **Quality Manual:** provides the quality policy, organizational reporting structure, process interactions, and a general overview of the operations and responsibilities regarding Britespan Building Systems Quality System.
- **Policy and Procedures:** includes the process flowcharts quality system procedures, quality objectives, departmental policies, and selection criteria for each job position in Appendix C
- **Office, Manufacturing and Warehouse Yard Job Instructions:** includes "how to" departmental documents. Ex. step-by-step instructions in Appendix E, E1, F, G, H and I.

Note: Due to their proprietary nature, system procedures, process flowcharts and department instructions are not approved for general release.

The Quality System documentation outlines how we:

- Identify the processes and determine the sequence and interaction of these processes, see Appendix D - Business System Flowchart
- Ensure the effective operation and control of these processes with monitoring, measurements and analysis
- Ensure resources to support the effective operation and monitoring of these processes are available Appendix J – Non-Conforming Product
- Determine methods to monitor, measure, and analyze processes
- Implement actions necessary to achieve planned results and continual improvement

Britespan maintains a documented Quality System See Appendix K for Document and Record Control. The Quality System includes the processes and procedures necessary to continually improve Britespan's effectiveness in responding to customer requirements; while maximizing efficiency and reliability.

The Quality System documentation includes:

- The Quality Policy and Quality Objectives
- This Quality Manual
- Documented procedures
- Documents required by the company to ensure effective planning, operation and control of our processes
- Quality records required by external certifications and needed corporately for effective analysis and control of our system

Quality Manual

The quality manual:

- Sets out the scope of the Quality System ensuring required industry certifications requirements are addressed.
- Is cross-referenced to Quality System Procedures.
- Describes the sequence and interaction of the processes included in the quality system.
- Is a controlled document within Britespan Building Systems and is further explained in Appendix L- Communication of Quality Assurance Process

The Quality Lead is responsible for preparing and revising the quality manual.

Infrastructure

The Britespan Building Systems Management determines the infrastructure necessary to provide the products and services to adequately meet the needs/expectations of customers and other affected parties. This includes:

- Buildings, workspace, utilities, etc.
- Equipment, both hardware and software
- Support services such as transport and/or communication

Preventative maintenance ensures equipment is monitored and serviced in such a manner as to ensure product/service quality compliance can be maintained effectively.

Work Environment

The Britespan Building Systems Management, aided by feedback from personnel throughout the organization, determines the optimum work environment that assures the specified level of product quality is achievable. In general, this includes:

- Safety - re: equipment, training and personnel
- Relevant regulatory and statutory requirements
- Workplace ergonomics
- Adequacy of light, heat and airflow
- Personnel facilities such as washrooms, parking, lunchrooms, etc.

Safety activities are conducted as per O.H. & S. regulations, while the "Safety Program" monitors and promotes a safe and productive work area.

HR & Training

The selection of personnel includes an assessment process that requires a review of the candidate's education, training, skills and experience against the minimum hire criteria requirements for the position. Evidence of training is kept in the employee's personnel records. The Britespan organizational chart is a graphic representation of how roles and responsibility is distributed, see Appendix B and C.

All personnel receive general orientation and training relating to the Quality System (QS) as well as health and safety pertaining to their specific job duties. This includes the quality objectives that drive current initiatives; and how to make effective use of QS documentation. Special attention is paid to thoroughly understanding the QA checks and inspections, which fall under the employee's responsibility. Experienced selected employees are cross-trained to this same level, to do other roles when another employee is unavailable.

Competency in the position is reviewed and documented at least once a year through an employee review conducted by their direct Supervisor/Manager. Records of the review are to be stored in the employee's personnel files.

Training may be triggered by changes to the job requirements/competency criteria, employee review results, or training related to corrective/preventive action items. Records of the employee's ongoing training and education are maintained by their direct Supervisor and stored as per applicable procedural requirements.

Internal Communication

Britespan Building Systems ensures the Quality System (QS) policy, procedure, and other documentation is communicated to employees refer to Appendix L; as it is relevant to their responsibilities. This process begins with job orientation and the ready availability of QS documents through their Supervisor.

Software programs are utilized to share data within Britespan Building Systems.

- The in-house infrastructure contains component specification, shipping, inventory, and production planning information related to orders. This infrastructure allows departments to access information pertaining to them, so they can effectively perform their function in the overall process.

Britespan core communication medium is e-mail. However, verbal exchanges via in-person, phone, radio, and group meetings are also employed. Placing copies of e-mails, memos, etc. in related files or referencing electronic documents in these related files, provides evidence of internal communication.

The organizational chart provides an overview of the regular channels of communication for disseminating and gathering information. Communication between departments is described in the Business System Process Map included in Appendix D of this Quality Manual. In addition, Britespan holds regular meetings with office, manufacturing, yard and commercial and agricultural sales personnel to highlight achievements, discuss challenges and to discuss upcoming changes and events.

The effectiveness of the Britespan Building Systems QS is communicated through regularly scheduled meetings, emails, quality audit reports, staff updates, etc.

System Planning

Britespan Building Systems ensures that the planning of the Quality System is carried out as explained below, in order to achieve the activities outlined in this manual and the quality policy objectives; all of which are planned to drive our ability to realize our corporate Mission Statement.

- **System planning encompasses:**
 - ▶ Processes identified in the Business System Process Map, see Appendix D.
 - ▶ Resources required to achieve the Quality Objectives we have set for ourselves.
 - ▶ Feedback to drive continual improvement of the system.
- **Inputs into system planning include:**
 - ▶ Needs and expectations of the customers
 - ▶ Product and system process performance levels.
 - ▶ Lessons learned from previous experiences.
 - ▶ Opportunities for improvements.
- **Outputs of system planning include:**
 - ▶ Responsibilities and authority to execute the system plans.
 - ▶ Skills and knowledge required.
 - ▶ Resources required.
 - ▶ Performance achievement indicators.
 - ▶ Documentation and records required.

As necessary, sales order specific planning is conducted to ensure non-standard customer requirements are communicated, assigned the necessary resources, and made visible to the organization.

System planning also ensures that system development required by changing customer needs and business strategies, are conducted in a controlled manner in order to maintain the integrity of the Quality System during the transition.

Control of Documents

Britespan Building Systems controls documents which apply to the activities directly impacting our Quality System. These controlled documents form the virtual infrastructure for instruction, communication, notification, authorization and guidance. The procedures for controlled documents are as follows:

- Office Documents
- Engineering Drawings
- Purchasing and Production Documentation
- Shipping and Invoicing Documentation

These documented procedures define the controls needed to:

- Approve documents for adequacy prior to issue
- Review and update as necessary and re-approve documents
- Ensure that changes and the current revision status of documents are identified
- Ensure relevant versions of applicable documents are available at points of use
- Ensure documents remain legible and readily identifiable
- Ensure documents of external origin are identified and their distribution controlled
- Prevent unintended use of obsolete documents and suitably identify them if retained for and purpose

The policies, process flowcharts, procedures, work instructions, and other documentation that make up the QS are communicated to employees relevant to their responsibilities in Appendix B and C. Suppliers and subcontractors are provided with documentation and instructions relevant to their involvement in the production process.

Master documents are retained as electronic media on network drives. The files are protected via network permissions. Access is given to those responsible for updating the documents as outlined in the above stated procedures.

The Quality Manual has been designed as a stand-alone document so it can be issued to customers/potential customers and external Registrars who request a copy for the purpose of establishing confidence in Britespan Building Systems' Quality System. When a copy of this manual is issued for the above-stated purpose, it will be clearly marked on the cover page as follows:

"UNCONTROLLED DOCUMENT – WILL NOT BE UPDATED"

Control of Quality Records

We maintain quality records and pertinent subcontractor quality records; in order to provide evidence of conformance to requirements and records of effective operation of the quality system.

It is essential to our customers and to our operations that accurate, legible, and retrievable records are collected, correlated, indexed, controlled, stored, maintained, and made available at the time and point of use. Each process documents the associated quality records. These records are maintained in such a way as to prevent damage, deterioration, or loss. Quality Records can be electronic media, or paper hard copy. Retention time for quality records will be 16 years standard unless specified differently at the time of order. We verify conformance to these requirements during internal quality audits. When contractually required, quality records are made available to our customer.

Quality Planning

Policies and procedures for Quality Planning have been established in accordance with the requirements of EN 1090-1.

The Quality Plan includes, but is not limited to:

- Organizational Structure relating to product conformity and quality
- Document Control procedure
- Control Procedures for Constituent Materials
- A list of the procedures by which conformity with the specification is to be maintained
- Process Control procedure
- Requirements for handling and storage of the product
- Schedule for monitoring the performance of the process
- Calibration and Maintenance procedure and schedule
- Inspection and Test procedure and schedule
- Control of Non-Conforming Materials procedure

Please refer to Section 3 below for further details of Product Realization and Quality Planning.

3. Operational Processes

Order Evaluations & Reviews

Britespan Building Systems ensures the needs of customers are adequately defined and documented, so they can be converted into requirements and distributed throughout the organization. In the instance where a lead, verbal order, inquiry or customer order is received we follow the following steps:

1. Document the requirements of the customer, then follow up with the dealer to ensure all aspects of the building structure and cover are agreed upon with the customer.
2. The final order is compared with the original incoming customer order. Any differences are addressed to ensure customer needs are met. Changes to cost, quality or scheduling are made clear to the customer in order to minimize risk for all concerned. The review process of complex orders can involve input from technical and sales personnel.
3. Prior to proceeding with the order review, the final step before proceeding with the order is "signing off" of the purchase order and any attached drawings. (They read it over and ensure it is what they have agreed).

Amendments to Orders

Our processes provide methods for reviewing order/contract amendments based on the changing needs of our customers and our business environment. We ensure that the affected corporate areas provide input into the review. Changes to order requirements are reflected in updated records.

Design, Development & Engineering

Britespan Building Systems (BBS) provides customers with both standard and custom building systems. The activities involved in these building types are handled through two different processes that share the following common design & development elements.

Planning of Design and Development

Design deliverables are planned, executed by qualified personnel, then reviewed and approved as deemed appropriate to the project. Project plans are reviewed and updated as required during the design and development process. Updates or changes may require customer approval when specified by the contract. Periodic reviews are conducted to evaluate progress, identify item for action, and to assess design performance.

Collection and Review of Input Requirements

Inputs into design requirements are defined by the customer's original incoming order. The design requirements identify product characteristics such as intended use, customer/market needs and expectations, regulatory/statutory standards, physical constraints, costs, timelines and install; all of which are reviewed for adequacy. Any conflicting, incomplete, or ambiguous requirements are brought to resolution and as necessary, discussed with the customer.

Design and Engineering

BBS has employed a professional engineer for the designing, engineering and detailing of the building and its components. Licensed to practice in the jurisdictions in Canada, specifically, ON, BC, AB, SK, MB, NS, NF. On occasion, BBS will contract outside professional engineering services. The employed and contracted engineers have specific expertise of the building code and the design of steel

buildings. All engineering and design work is the responsibility of the professional engineer to supervise, review and approve all design related activities of the Detailer/Technician on staff or sub-contracted.

It is the responsibility of the professional engineer to conform to all applicable standards when designing as such to the standards of A660-10. Current copies of relevant codes, standards and regulations are maintained on file for use of design activities. Applicable standards are listed, but not limited to, the reference publication section above.

The responsible Professional Engineer and Detailer/Technician will ensure:

- a) There are comprehensive instructions for erection and maintenance of the building system (Owners/installation manual revision)
- b) All drawings issued to the public are sealed.
- c) A Certificate of Design and Manufacturing Conformance is prepared signed and sealed and dated by a licensed engineer and included with each building kit. The content of the certificate complies with the National Building Code.
- d) Adequate and current copies of the master component specifications, design calculations, fabrication drawings are maintained and retained. Historical versions of the same will also be retained.
- e) The welding procedures are listed on the part fabrication drawings.

Verifying the Design Meets Input Requirements

The process used to prepare and approve the design ensures design input requirements are met. The Engineered signed, sealed stamp and dated approval and release of design documentation is evidence of verification that all standards/codes and regulations have been met and are included with each building kit. Designs can be verified a number of ways. For example: through analysis, calculations, tests, prototypes/software modeling, or prior experience with similar Britespan Building designs. Design details identify all characteristics which are critical to the safe installation and maintenance of the building system.

Control of Design Output Documentation

The outputs of the design are controlled to ensure they meet the design input requirements, contain the product specifications, and provide the product acceptance criteria required by purchasing, manufacturing, safety and install. Where applicable, additional design output is developed to meet specific requirements. Comprehensive instructions for erection and maintenance of the building systems (owners/installation manual revision) are provided. Design output documentation is controlled to ensure clear communication and avoid unnecessary rework or customer dissatisfaction. Current copies of the master component specifications, design, calculations, fabrication drawings are maintained and retained as well as historical version of the same

Review of Design and Development

Project team meetings, peer design reviews and computerized tracking methods are the means used to control, coordinate and track project activities; and to assess design performance. Reviews can be scheduled to take place during the concept, prototype, final design, implementation and/or post-project activities. Design reviews identify problems and the proposed actions necessary, to ensure requirements are met or modified to actual design capability.

Erection Documentation

The sealed engineering drawings, together with the Installation/Owner Manual, provide the information for:

- a) Sequence of erection
- b) Proper placement and installation of components
- c) Proper handling of components and pre-assembled trusses
- d) Connection details including use and placement of fasteners
- e) Any accessories provided.

Fabrication

Fabrication conforms to the requirements of the engineered fabrication drawings, prepared in accordance with CSA S16

Steel Welding Qualification:

- The Canadian Welding Bureau has certified Britespan Building Systems steel manufacturing plant to CSA Standard W47.1 "Certification of Companies for Fusion Welding of Steel". Britespan Building Systems has a full time CWB Certified Welding Supervisor on staff to ensure the welding facility has the personnel, organization, experience, procedures, knowledge, equipment, capability, and commitment to conduct proper weldments.
- Britespan welding procedures are qualified and approved in accordance with applicable AWS Welding Code(s). Welding Procedure Specifications (WPS) and Procedures Qualifications Records (PQRS) are reviewed and accepted by an AWS Certified Welding Engineer.
- Britespan retains a third-party qualified welding inspector to oversee adherence to welding procedures.

Arc welding conforms to CSA W59

Filler material shall be certified as conforming to CWB W4, be stored such that electrodes are dry and free of surface rust or foreign material. Damaged or unusable filler materials is identified, and disposition determined.

Items fabricated are clearly identified with a label prior to shipment from plant, to ensure proper handling and storage. Alternatively, the fabricated items are visually, distinctly identifiable to the accompanying structural drawings. Non-conforming product is identified, tagged, corrective action and disposition or rework actions determined by qualified personnel.

Components shall be fabricated to the tolerances specified by the design engineer drawings.

Fabric Plant Qualification: The Fabric Plant maintains a fabric welding qualification program, which is patterned after the CWB W 47.1 steel welding qualification program. Fabric welders are trained in fabric welding procedures, welded fabric tested procedures, and daily fabric welder maintenance. Knowledge and competency tests must be passed prior to joining the fabric production floor team.

The cover fabricator uses raw fabric and manufactures covers in accordance with section 5 of S367-09 Standard. Certification of Conformance to S367-09 is provided on a quarterly basis and shows test results.

Fabricating Plant Quality Program

Receiving, work in-process and final inspection are performed according to the "Product Control Plan". The plan is broken down by work tasks (cells) and provides the responsibility, type and frequency of inspection. It also includes the inspection tools and procedures used in the inspection and required records. There is a Product Control Plan for the steel fabricator and the cover fabricator.

Records are maintained by the plant to establish evidence of proper manufacturing and the quality control as required in documented approved procedures. These include, but not limited to, personnel qualifications, production equipment maintenance, production schedules and results of inspections.

Fabrication Quality System is reviewed periodically (a minimum of one time per year), to verify that procedures are current and records are completed and available.

Purchase orders for sublet work and purchased items will include requirements, for personnel qualification inspection processes, and general Product Control Plan information at the level necessary to ensure compliance to applicable

Certificate of Design and Manufacturing Conformance

Each building system is supplied with a Certificate of Design and Manufacturing Conformance. The certificate identifies the manufacturer, customer/end user, site location, pertinent design codes and Standards, and states the design loading. The certificate is signed, dated and sealed by the responsible professional engineer, attesting to the review of the design and manufacturing process.

Validating Performance Against Intended Use

Product performance is validated in accordance with design plans and customer requirements where applicable. Typical validation involves prototyping, installation reports and end-use customer feedback.

Changing Design and Development Documentation

Changing customer and business needs can result in new revisions of existing design documentation or new design documentation. Design change documentation is reviewed, approved and issued. The documentation change control allows for customer approval of changes when required by contract or deemed necessary to ensure customer satisfaction is protected.

Design & Fabrication of Structural Steel for the European Market

The design and fabrication of structural steel by Britespan for the European Market follows all of the processes listed above, as well as the following:

Review of Requirements Related to the Product

The order for the works is reviewed by Britespan to verify that product requirements are defined and that Britespan is able to meet the technical requirements of the customer's specification and the relevant parts of the contract. The risks associated with product realization, including delivery and timescales and opportunities for control of risks and performance improvement are reviewed during the product realization process.

Where omissions, irregularities or inconsistencies with the Contract Specification, health and safety requirements, environmental or other issues are encountered, these are brought to the attention of the Customer for resolution.

Upon notification of contract award, the Director will compare Britespan's relevant tender document against the contract document for the following:

- Price match
- Delivery date(s)
- Specifications
- Scope/Execution Class
- Required quality level (in accordance with EN 5817, Quality Level C)
- Dimensional tolerances (in accordance with EN 1090-2 Annex D)

Customer designs are reviewed for manufacturability and ability to meet specifications.

Technical Review

Where welding of structural components is a feature included within the Contract, the Responsible Welding Coordinator is required to review the Contract requirements prior to its acceptance to ensure that the appropriate (qualified) Welding Procedure Specification(s) is available and current, the capability of Britespan to meet the prescribed requirements and the Product Standard to be used, together with any supplementary requirements.

Britespan employ a Responsible Welding Coordinator (referred to as Welding Inspector) who is certified by the Canadian Welding Bureau to oversee the management of all welding activities within the factory. Britespan coordinates welding related activities through the Welding Inspector (Responsible Welding Coordinator) having tasks, responsibilities and authority defined in accordance with ISO 14731:2006

Welding Coordination – Tasks and Responsibilities.

The tasks allocated to each of the levels of welding operators is identified in the Welding Coordination Activities and Responsibilities document, (Appendix C BBS Steel Mfg Roles & Responsibilities).

The following elements are included in all technical reviews:

- The parent material(s) specification and welded joint properties
- The joint location with relation to the design requirements

- Quality and acceptance requirements for welds
- The location, accessibility and sequence of welds, including accessibility for inspection and non-destructive testing
- Other welding requirements e.g. batch testing of consumables, ferrite content of weld metal, surface finish, weld profile, etc.
- The dimensions and details of weld preparation and completed weld
- Standard fabrication and inspection details (to be identified on the Job Card for each job)
- Customer satisfaction requirements (where specified)

The Welding Inspector signifies acceptance by signing the relevant section of the Sales Order Contract Review Record. (Appendix U – Sales Order Contract Review Record FPC01).

Any differences between the Tender Document and the Contract are resolved with the customer, prior to any work being carried out.

Acceptance of the Contract is signified by the Britespan Vice President of Operations, via email response to the customer and sales consultant.

Welders and Welding Operators

Welders and Welding Operators are qualified by appropriate testing.

The requirements for welding quality are based on ISO 3834 Part 5 Table 1:

Arc Welding: ISO 9606-1, ISO 9606-2, ISO 9606-3, ISO 9606-4, ISO 9606-5, ISO 14732, ISO 15618-1 and ISO 15618-2.

Gas Welding: ISO 9606-1

Welding Coordination Personnel

Britespan operates 2 levels of welding personnel:

- Welding Operator
- Welding Inspector

The requirements for welding coordination personnel are based on ISO 3834 Part 5 Table 2:

- Arc Welding: ISO 14731
- Gas Welding: ISO 14731

The responsibilities and authorities for welding personnel are described below (unless otherwise specified by the relevant product standard or the contract). These responsibilities are also listed in the document Welding Coordination Activities and Responsibilities, (reference).

Welding Operator – is responsible for following the relevant Welding Procedure Specification (WPS) as required by the contract and complying with the requirements of the Factory Production Control manual (including bringing any product and/or process non-conformance to the attention of the Director).

Welding Inspector – is responsible for review of contract requirements (where welding is included), technical review of product against customer's specification and Welding Procedure Specifications, review of suitable sub-contract services (where welding is an activity), day-to-day supervision of Welding Operators (including visual inspection of welds), calibration and maintenance of welding

equipment and personal protective equipment, ensuring that production information for traceability is maintained within the relevant production documentation, ensuring that environmental conditions for welding are adequate, ensuring that Welding Procedure Specifications are relevant and available for all types of weld being carried out, ensuring that handling and storage conditions for parent materials, fixings and consumables are adequate to prevent loss, damage or deterioration, inspections and tests during welding, inspections and tests after welding, coordination and correction of non-conforming product (including returns) and ensuring that Quality Records (with regards to welding activities and including sub-contract activities) are maintained according to this Factory Production Control manual.

The Responsible Welding Coordinator also has overall responsibility for welding activities carried out by Britespan, the allocation and qualification of welding personnel (including the suitability of Welding Operators and the validity of their qualification certificates), arranging production tests when required, methods and ranges for the qualification of welding procedures (including all essential and non-essential variables), preparation and qualification of Welding Procedure Specifications, assessing any special requirements over and above the standard Welding Procedure Specifications and the suitability for welding conditions.

Inspection and Testing Personnel

General – Britespan ensures that sufficient and competent personnel for planning, performing and supervising the inspection and testing of its welding activities to specified requirements are available.

Non-destructive Testing Personnel – are qualified in accordance with ISO 9712 (this function may be sub-contracted).

Equipment

The purpose of this procedure is to ensure that the welding equipment can be used as required by the Welding Procedure Specifications. Defective equipment will not be used.

This procedure applies to the description, acceptance, use and maintenance of equipment. The Essential Equipment List (BBS Tool & Equipment List on Smartsheet) is used to record the following details for each piece of equipment:

- Type and capacity
- Manufacturer, model and type
- Capability (for welding equipment)
- Plant number (internal reference)
- Acceptance test results
- Frequency and details of maintenance carried out

The overall responsibility for the calibration and maintenance of essential equipment lies with the Vice President of Operations of Britespan (including relevant documentation). Routine maintenance may also be delegated.

New or repaired essential equipment can only be put into production complete with the relevant, up to date calibration/acceptance certification. A welding test should also be performed to ensure that the equipment functions normally.

Welding and Related Activities

This procedure ensures that welding and related activities take place as planned.

The overall responsibility for welding activities lies with the Vice President of Operations of Britespan. This responsibility is subsequently delegated to the Welding Inspector.

Preparation of Production Plan – Production planning is carried out as described in section 3 above.

Preparation of Welding Procedure Specifications – The requirements for Welding Procedure Specifications are based on ISO 3834:2005 Part 5 Table 4:

Arc Welding: ISO 15607, ISO 15610, ISO 15611, ISO 15612, ISO 15613, ISO 15614-1, ISO 15614-2, ISO 15614-3, ISO 15614-4, ISO 15614-5, ISO 15614-6, ISO 15614-7, ISO 15614-8 and ISO 15614-10

Gas Welding: ISO 15607, ISO 15610, ISO 15611, ISO 15612, ISO 15613, ISO 15614-1

The Welding Inspector is responsible for preparing and issuing Welding Procedure Specifications for all types of weld being carried out by Britespan and that all welding operators are trained in their use (including making reference to them in the relevant production documentation).

Each Welding Procedure Specification will include:

- Type of weld
- Settings and tolerances for each type of weld
- Type of product the procedure may be used for
- Method of qualification
- Requirements/constraints for welding consumables (e.g. customer's requirements)
- Special procedures
- Details of Welding Inspector authorizing the procedure

Qualification of Welding Procedure Specifications – The Welding Procedure Specifications in use at Britespan are qualified by an independent laboratory to ISO 15612 (Standard Welding Procedure).

Each welding procedure has been tested and subsequently a Welding Procedure Qualification Record (WPQR) has been issued.

Preparation of Welding Plan – For each structural job, a Welding Plan (Appendix U Welding Plan FPC02) is prepared by the Welding Inspector which includes:

- Relevant WPS(s) to be used
- Measures to be taken to avoid distortion (during and after welding)
- Sequence of welds
- Requirements for intermediate checking
- Requirements for turning of components (in connection with sequence of welds)
- Details of restraints to be applied
- Measures to be taken to avoid lamellar tearing
- Special welding consumables (if required)
- Requirements for acceptance criteria
- Requirements for weld identification
- Requirements for surface treatment

If welding or assembly overlaps or masks previous welds special consideration is needed concerning which welds are to be executed first and the possible need to inspect/test a weld before the second weld is executed or before masking components are assembled.

Work Instructions (welding specific)

Welding Procedure Specifications are used in production for welding instruction purposes. Other Work Instructions are also issued to maintain compliance with the Factory Production Control manual.

All Work Instructions are listed on the Document Control Index, (reference).

Storage and Handling of Welding Consumables

Britespan ensures that all welding consumables are handled and stored in a manner that prevents loss, damage or deterioration (and in accordance with the relevant Safety Data Sheets).

Specifically, we ensure that welding consumables are:

- Securely stored inside the building
- Identified (through their labelling)
- Kept in stores until they are needed
- Segregated and labelled accordingly if they are hazardous (e.g. Thinners)
- Regularly checked for signs of deterioration
- Stock-rotated to ensure that perishable items are used within their shelf-life

Handling methods for welding consumables are as described in the relevant Safety Data Sheets.

The methods used for ordering welding consumables is included as part of section 4 (Purchasing Process) below. The Procurement Director of Britespan is responsible for ensuring that where welding consumables are required to be CE Marked by the Standard and/or the Contract, only properly certified consumables are procured.

Storage and Handling of Parent Materials

Facilities are allocated to ensure that all stored records are identifiable and retrievable. Storage areas are free from damp and other agents that could cause premature deterioration.

The Vice President of Operations of Britespan is responsible for ensuring that where parent materials are required to be CE Marked by the Standard and/or the Contract, only properly certified materials are procured.

Parent materials are checked upon their arrival at the factory (or site if relevant) and identified for the job that they relate to. This identification remains with the material until it is taken to be used in production (whereupon the Production Order is issued).

Where records of parent materials are maintained on computer, optical/magnetic media, these are subject to "back up" at regular intervals, with the "back up" information being stored in an environment that ensures security from loss/damage of data.

Post-Weld Heat Treatment

Britespan does not carry out any Post-Weld Heat Treatment on any of its products.

Inspection and Testing

This procedure defines the processes to be carried out before welding, during welding and after welding.

Procedures (Work Instructions) are prepared for Visual Inspection, Destructive Testing and Non-destructive Testing.

Inspections and tests are recorded as specified in the relevant Welding Plan.

Welding inspection is carried out in accordance with EN 5817, Quality Level C (for EN 1090-2).

The overall responsibility for ensuring that inspections and tests are carried out according to this Factory Production Control manual rests with the Vice President of Operations of Britespan, (this can be delegated to the Welding Inspector).

Where welding tests are required by the Standard or the Contract, instruction is obtained from a sub-contracted laboratory as to the methods of preparation for test pieces, e.g. size, weld type, etc. Results from these tests are maintained and made available to the customer upon request.

Inspection and Test Before Welding

The following aspects of the business are inspected/checked prior to welds being carried out:

- Welder's qualifications (validity and suitability for the range of materials to be welded)
- Welding Procedure Specifications/Work Instructions (necessity and suitability)
- Parent material and material thickness
- Identity/traceability of parent material
- Traceability and condition of welding consumables
- Dimensions of joint preparations (method of operation, bevel angle, gap, length, depth of root face)
- Jigging and tacking
- Setting of weld parameters (current, voltage and wire-feed rate)
- Measurement of pre-heat temperature (where appropriate)
- Environmental conditions (e.g. temperature)
- Any previous/outstanding non-conformances

Inspection and Test During Welding

The following points are inspected/checked during each welding process:

- Control of welding parameters (current, voltage, travel speed, gas flow rate)
- Temperature measurements
- Use and handling of welding consumables
- Cleaning, shape and number of runs
- Welding sequence
- Back gouging

- Control of distortion
- Required intermediate examinations
- Control of non-conformances

Inspection and Test After Welding

The following points are inspected/checked after each welding process:

- Implementation/completeness of the Quality Plan (records)
- Test reports (written instructions and acceptance levels)
- Shape, profile and dimensions of the structure
- Follow-up/close out of non-conformances
- Validity/accuracy of the relevant Welding Procedure Specification(s)

Inspection and Test Status

The inspection status of the welded structure is identified using the appropriate Job Card (reference).

Non-Destructive Test status (where relevant) is identified via the sub-contracted laboratory records (maintained on file by Britespan).

Welding Inspection Record – Inspection of welds is recorded on the Truss & Weld Inspection Record (BBS DOC-007) or Small Part Weld Inspection Record (BBS DOC-008) by the Welding Inspector.

Non-Conformance and Corrective Actions

The procedures for dealing with non-conformance (products, materials, welding and processes) are described in section 3 (Non-Conformity) above. If a Welding Procedure Specification has not been followed, the Welding Inspector must be informed, and the non-conformance recorded.

Calibration and Validation of Inspection, Measuring and Test Equipment

The procedures for controlling calibration and validation of inspection, measuring and are described in section 3 (Control of Devices Used in Production Inspection pg 29).

Identification and Traceability

The procedures for dealing with identification and traceability of product, materials and welds are described in section 3 (Identification and Traceability pg 28)

Quality Records

The procedures for identifying and controlling quality records are described in section 3 (Control of Records) above.

Marking for CE Compliance

The product is clearly marked using the Declaration of Performance, which Britespan send with the final delivery (Appendix U CE Label DOP FPC03). This includes the following minimum information:

- Notified Body & Certificate Number
- Manufacturer
- Description of the Product
- Unique identification number (for traceability)
- Key application data
- Date of inspection

Additional information where relevant i.e.:

- Preservative treatment (if any)
- Method of fixing on site
- Performance data as appropriate

Completed steel product is physically marked to identify (by Sales Order # (SO)) the details for the specific job, (including reference to Declaration of Performance details).

Design, Engineering & Development

Britespan does not undertake any structural calculation directly but relies on competent sub-contracted suppliers and/or the purchaser to provide necessary information to this effect. The design protocol used to govern structural engineering is Method 3a, as described in hEN 1090 Guidance Paper L.

Britespan is responsible for ensuring that all relevant/necessary information to be able to produce the job is available, prior to accepting the job.

All interfaces between different groups involved in design and development, including designs supplied by the Purchaser, are managed by Britespan to ensure effective communication and clear assignment of responsibility.

Design Protocol

Description – Britespan offers a turnkey package solution. The route of a project can take several paths with regards to design.

Design Philosophy and Assumptions – Britespan will conduct the design to the best of their ability to:

- Make a design structurally sound
- Give the client best value of money
- Make the finished product as efficiently as possible

Britespan assumes that due to the fact a chartered structural engineer is being employed, any design that is being verified for structural steel for use within Europe is being done in accordance with BS 5950 and if there are any discrepancies in our design with regards to loading, connecting, and stability then this will be picked up at this stage and a new section specified.

Design Methods

Method 1

Client provides drawing, structural calculations and specification, Britespan fabricates to the client specification.

Method 2

Client provides some information or drawing such as structural calculations and a layout, within the structural calculations the client has specified all of the joining techniques. Britespan may, if required, provide a working drawing and workshop drawings using the client's specification as a guide.

Method 3

Client asks for a turnkey package. Client instructs Britespan on the finished product that is required. Britespan provide a basic layout drawing if it is not available in order to show the client our interpretation of their specification. Once the client is satisfied then a detailed drawing is produced and verified by a chartered structural engineer who will confirm all the member sizes.

Design Verification Process – Where a turnkey package option is being used, Britespan will specify the section size for purposes of producing a quote and for the initial drawing. In order to gain the section sizes, Britespan will use historic data to establish the required section size.

Design Loadings – Britespan will specify the design loads based upon the application of the finished product. The requirement will be established through discussions with the client. All such values are un-factored.

Frame Stability – Britespan will specify the type and location of all stabilizers. Stabilizers are based on the lateral forces implied on the structure under normal circumstances. Stabilizers are verified, checked and approved by the chartered structural engineer under the verification stage of the project.

Connecting Design – Britespan will design and specify all connections. These connections are included within the verification and approval by the chartered structural engineer.

Detailing – Britespan will produce 2D working drawings for the fabrication of a frame only once the frame has been approved by the chartered structural engineer.

Execution Class & Declaration of Performance – Britespan fabricate structural steelwork up to and including Execution Class 2. The essential characteristics for the product are identified in the relevant Declaration of Performance (Appendix U CE Label DOP FPC03).

Purchasing

Purchasing Process

Britespan Building Systems ensures purchased product conforms to specific purchase requirements. The type and extent of control applied to the supplier and the purchased product shall be dependent upon the effect of the purchased product on the final product delivered to the customer.

Britespan Building Systems evaluates and selects suppliers based on their ability to supply product in accordance with the organization's requirements.

Criteria for selection, evaluation and re-evaluation, have been established. (The criteria for evaluation and re-evaluation of our suppliers will be based on how critical their product is to our company and our customers).

Records of the results of evaluations and any necessary actions are maintained.

Purchasing Information

Purchasing documents describe the product to be purchased and clearly define, where appropriate:

- Requirements for approval of product, procedures, processes and equipment,
- Requirement for qualification of personnel, and
- Specific product, grade/standard, tolerances and working load limits

Purchasing reviews and approves all purchasing data for adequacy and completeness prior to release to suppliers.

Verification of Purchased Product

Britespan Building Systems has established and implemented a receiving inspection system for ensuring that purchased product meets specified requirements.

Where Britespan Building Systems or the customer requires verification of purchased product at the supplier's premises, Britespan Building Systems states the intended verification arrangements and method of product release in the purchasing information.

Persons receiving supplier deliveries inspect the delivery against the received documentation and (if necessary) a copy of the relevant purchase order and check:

- Delivery condition (i.e. quality)
- Quantity
- Type/Description
- Relevant certification (e.g. Mill Certificates for structural steel)

Delivery details of accepted goods are retained.

Relevant certification (e.g. DOP, Certificate of Conformity, etc.) are maintained for each supplier.

Control of Sub-Contract Services

Controls are established for all sub-contracted services that are supplied from outside of Britespan's resources. Sub-contractors are subject to approval prior to use.

Approval of the sub-contractors is based on the following criteria:

- Scope/Type of work offered
- Suitability and competence
- Previous contracts carried out including subsequent delivery performance
- Resources/Availability

Approved sub-contractors are added to the Approved Suppliers List.

Process Control

Control of Production and Service

Britespan Building Systems plans and carries out production and service under controlled conditions, which includes as applicable:

- The availability of information that specifies the characteristics of the product.
- Where necessary, the availability of work instructions.
- The use and maintenance of suitable equipment for production and service operations.
- The availability and use of measuring and monitoring devices.
- The implementation of monitoring and measurement activities.
- The implementation of release, delivery and post-delivery activities.

Validation of Production and Service Provision Process

Process validation is required whenever a production and service provision process results in output that cannot be verified by subsequent monitoring/measurement; or where deficiencies become apparent only after the product is in use or the service has been delivered. In these circumstances Britespan Building Systems has established arrangements for these processes, including:

- *Process Approval and Review* – Processes are reviewed at regular intervals and the results are documented, to ensure the process meets specified requirements. New processes or revisions to existing processes are evaluated and approved for use only after verification.
- *Equipment Approval* – equipment is regularly checked, and results are documented, to confirm the equipment is performing as anticipated. New equipment is reviewed and approved for use, prior to being put into service.
- *Personnel Qualification* – Plant Supervisors or their delegates ensure personnel are adequately qualified, educated and trained to ensure that process tasks are accomplished as planned. This includes the use of monitoring, measuring and test equipment required to verify specifications have been met.

Monitoring and Measurement of Processes

The effectiveness of Britespan's processes in meeting planned results is monitored and, where practical, measured to verify conformance.

Verification is obtained through the process non-conformance program, quality audits; and feedback from our suppliers, customers, personnel and other affected parties.

If processes are found to be noncompliant, the Vice President of Operations and Quality Supervisor are responsible for taking appropriate action to bring the process back into compliance to ensure product/service conformity.

Control of Customer Supplied Product

When this occurs, the product is tagged at time of receipt and set in Quarantine location. The relevant supervisors are notified to inspect product and complete necessary documentation.

Product Identification and Traceability

Britespan identifies the product by suitable means throughout the product realization process. This includes raw material, in-process items, and finished product.

Traceability is a requirement for all fabric products. The fabric raw material lot number and fabric welders are tracked against the Sales Order # (SO). See Appendix F for more details.

As required orders are traceable in the Steel Plant. The steel heat numbers and steel welders are recorded on the Production Order. Inspections are recorded and retained. The product is tagged as inspected, and either conforms or is rejected.

Production Information

For each structural job undertaken by Britespan, Production Orders are issued which record the following information:

- Sales order # (SO)
- Customer Name
- Description of work to be undertaken
- Quantity of parts to be fabricated
- Production start date
- Inspection/Test method(s) to be used (and subsequently inspection/test results)
- Batch numbers for welding consumables
- Reference to welding equipment being used (i.e. Welder #)
- Name(s) of Welding Operator
- Description of any corrective actions carried out
- Welding Procedure Specifications (WPS) to be used

The Production Order remains with the job as it travels through the production process and is filed with the production information upon completion of the job.

Where only part of the job is delivered to the customer, (with the remainder to be delivered at a later date), the Production Order is temporarily filed on the shop floor until such time that the job is complete (i.e. all parts are delivered).

Handling, Storage, Packaging, Preservation, and Shipping

Britespan has documented processes in place to track and protect all product while it is being moved in-house, to and from subcontractors, or going out to customers.

4. Measurement, Analysis, Improvement

General

Britespan Building Systems plans and implements the monitoring, measurement, analysis and improvement processes needed:

- To demonstrate conformity of the product,
- To ensure conformity of the Quality System, and
- To continually improve the effectiveness of the Quality System.

This includes the determination of applicable methods, including statistical techniques, and the extent of their use.

Product Performance – Inspection

Control of Devices Used in Production Inspection:

Britespan identifies the measurements to be made and the measuring and monitoring devices required, to assure conformity of product to specified requirements.

Processes are established to ensure that monitoring and measurement can be carried out and are carried out in a manner consistent with the monitoring and measurement requirements specific to the equipment or process.

Measurement equipment is required to:

- Be calibrated or verified at specific intervals, or prior to use, against measurement standards traceable to international or national measurement standards. Where no such standards exist, the basis used for calibration or verification shall be recorded.
- Be adjusted or re-adjusted as necessary.
- Be identified to enable calibration status to be determined.
- Be safeguarded from adjustments that would invalidate the measurement result.
- Be protected from damage and deterioration during handling, maintenance and storage.

In addition to this, Britespan Building Systems:

- Assesses and records the validity of previous measuring results when the equipment is found not to conform to requirements.
- Takes appropriate action on the equipment and any product affected.
- Maintains records of the results of calibration and verification.

Production Inspections:

Britespan Building Systems analyzes processes to determine appropriate inspection and/or testing of the product characteristics to verify that product requirements have been met. These inspections and/or tests are carried out at suitable times before, during and after the production processes. The Product Control Plans provide a summary of inspections planned into production. Required

inspections and/or tests are further detailed in the process flowcharts and department work instructions referenced in the Product Control Plans.

- *Receiving Inspection and Testing*

All incoming products are inspected as defined in the Product Control Plan and Process charts. Receiving and inspection to verify material conforms to PO specifications are used to ensure incoming material meet product requirements. This includes material test reports (MTR) or Certificates of Conformance.

Britespan does not permit the early release of incoming material for urgent production purposes prior to receiving verification, such as material test reports or mill certifications.

- *In-Process Inspection and Testing*

Inspections and/or tests are carried out as defined in the process flowcharts, assembly procedures, go/no-go criteria, or drawings. These inspections and/or tests may occur before manufacturing begins, while the item is being manufactured, and sometimes even after manufacturing is complete.

- *Final Inspection and Testing*

Inspections and/or test are carried out as defined in the Product Control Plan and Process charts. Final inspection typically pertains to products where manufacturing has completed all operations on the product and/or reviewing records for completeness prior to shipment.

The process flowcharts require that:

- ▶ Product is held until the required inspection has been carried out and the results meet specified requirements.
- ▶ Final inspection may include an accumulation of in-process inspection results.

Inspections are recorded and signed-off by qualified personnel responsible for the inspection.

- These records state whether the product has passed or failed the inspections, according to defined acceptance criteria.
- Where the product fails an inspection, the procedure for control of nonconforming product applies.

Product Performance – Non-conforming Product

Britespan Building Systems ensures that product which does not conform to product requirements is identified and controlled to prevent unintended use or delivery. The controls, related responsibilities and authorities for dealing with nonconforming product are defined in documented procedure Appendices - J Non-conforming Product. Anyone in the company can identify products as nonconforming, but the main position responsibilities are defined in the procedure.

Britespan deals with nonconforming products in one or more of the following ways:

- Return to vendor/supplier
- Re-work
- Scrap
- By taking action to re-route product to a different use

When a nonconforming product is re-worked, it is re-inspected to demonstrate conformity.

When a non-conforming product is re-routed, it is only with prior recorded approval of a QA Supervisor and as required the Engineer.

Records of the nature of nonconformities and any subsequent actions taken are retained.

When a nonconforming product is detected after delivery or use has started, Britespan Building Systems takes action appropriate to the effects, or potential effects of the nonconformity.

Process Improvement – Corrective Action

Britespan Building Systems takes action to eliminate the causes of nonconformities in order to prevent recurrence. Most actions come from the QA reviews, project lessons learned, post-launch reviews, vendor reviews, and findings from the internal quality audit program.

Corrective actions are appropriate to the effects of the nonconformities encountered. Appropriate records of non-conformances, causes, action taken, and results are maintained.

Process Improvement – Preventative Action

Britespan Building Systems also takes action to identify potential problems and their likely causes. Programs are in place to protect product/service from unnecessary risk. We recognize that robust office and Plant processes are developed as a result of proactively managing the "5M+E" common causes of variation: material (and information), manpower, machinery (and computers), methods, measurements (QA checks/inspections), and environment.

In order to protect customer satisfaction, project management staff/tools are resourced for the Product Development and Custom Projects processes. These individuals are tasked with identifying and managing the critical path to ensure requirements for design, delivery, and installation are safe guarded.

Other preventive actions include, but are not limited to: order review to ensure we understand the customer's requirements; preventive maintenance of production equipment to avoid down time; min/max inventory to guard against shortages; computer backup protocols to protect against loss of data; product control inspections to identify non-conformance's; document reviews to identify errors or duplication; mistake proofing of production through jigs and computer programed equipment; the use of customer focus groups to assess market trends or opportunities; and internal quality auditing to verify conformance to system requirements.

In each case, the need to take action is reviewed, appropriate action taken, and results observed.

System Performance – Internal Quality Audits

Britespan Building Systems will conduct a minimum of two Internal Quality Audits per year in each functional manufacturing area. An Internal Audit Schedule will be drafted and posted per calendar year by the Quality Leader. The internal audits will be utilized to determine whether the Quality System:

- Conforms to planned arrangements, external certifications, and the Quality System requirements.
- Is effectively implemented and maintained.
- Can be improved to better meet customer and/or business requirements.

Britespan plans the audit program taking into consideration the status and importance of the processes and areas to be audited, as well as the results of previous audits.

Audit criteria, frequency and methods include the responsibilities and requirements for planning and conducting audits, reporting results and maintaining records. The Internal Audit Form will be used.

Audits are conducted by qualified personnel, other than those who performed the activity being audited, to ensure objectivity and impartiality of the audit process. The internal audit activity may be contracted out to a qualified third-party auditor when it is advantageous to do so.

The management responsible for the area being audited will review the internal audit and ensures that actions are taken, without undue delay, to eliminate detected nonconformities and their causes.

Follow-up activities shall include verification of the actions taken, and the recording of verification results.

Warehouse, Packaging, Shipping

Raw, work in progress and finished good are handled and stored according to their requirements. Both inside and outside facilities for storage are available and used.

Components are packed into a building kit with due care and attention to labelling, protection of product and optimizing space. This procedure also provides instruction necessary to ensure the truck meets transportation regulatory requirements. (Including appropriate blocking bracing and banding)

Invoicing

After the product has been shipped, the invoice is generated and sent to the customer. At this point the work order is changed in the database to invoiced and any questions on the installation then go to the technical customer support persons.

Mill Cert Tracking for SO-7991-02 WVDOH - Martinsburg

SO #	Mother Part #	Mother Part Production Order #(s)	Mother Part Tag #'s	Part #	Production #/ Packing Slip #	Raw Material Type	Heat #	Tag #(s)	Source	Supplier
7991-02	6959	51964	C-208	1396	52001	Tube	31808890	8203	BSB	Tapco
		51971	C-163	1397	51966	Tube	31808890	8202	BSB	Tapco
		59172	C-222	1398	51967	Tube	248786		BSB	Tapco
				1081	51958	Plate	A0C014	T11988	MWM	Russel
				1084	51959	Plate	A0C014	T11988	MWM	Russel
				2171	51961	Plate	A0C014	T11988	MWM	Russel
	6956	51973	C-178	1396	51974	Tube	31808890	8200	BSB	Tapco
				1397	51975	Tube	31808890	8201	BSB	Tapco
				1398	51976	Tube	248786		BSB	Tapco
				1082	51977	Plate	A0C014	T11988	MWM	Russel
				1084	51959	Plate	A0C014	T11988	MWM	Russel
				2171	51961	Plate	A0C014	T11988	MWM	Russel
	6960	51954	C-623	1895	51955	Tube	31808890	8024	BSB	Tapco
		51962	C-326	1396	51965	Tube	31808890		BSB	Tapco
		51963	C-574	1398	51957	Tube	248786		BSB	Tapco
				1081	51958	Plate	A0C014	T11988	MWM	Russel
				1084	51959	Plate	A0C014	T11988	MWM	Russel
				2171	51961	Plate	A0C014	T11988	MWM	Russel
	2367	51987	C-232	1093	52002	Plate	A0A042	T12000	MWM	Samuel
		51988	C-469	1402	52000	Tube	31808890	8203	BSB	Tapco
		51989	C-059	1896	51982	Tube	22020380		BSB	L & M Tube
		51990	C-256	1283	51983	Plate	A0A042	T12000	MWM	Samuel
		51991	C-112	2200	51984	Plate	A0C014	T11988	MWM	Russel
		51992	C-136	5059	51985	Tube	248786		BSB	Tapco
		51993	C-212	5065	51986	Plate	A0A042	T12000	MWM	Samuel
		51994	C-211							
		51995	C-109							
	2368	51996	C-153	1092	51997	Plate	A0A042	T12000	MWM	Samuel
				1402	52000	Tube	31808890	8203	BSB	Tapco
				1896	51982	Tube	22020380		BSB	L & M Tube
				1283	51983	Plate	A0A042	T12000	MWM	Samuel
				2201	51998	Plate	A0C014	T11988	MWM	Russel
				5059	51985	Tube	248786		BSB	Tapco
				5065	51986	Plate	A0A042	T12000	MWM	Samuel
	2369	51999	C-590	1092	51997	Plate	A0A042	T12000	MWM	Samuel
				1402	52000	Tube	31808890	8203	BSB	Tapco
				1896	51982	Tube	22020380		BSB	L & M Tube
				1283	51983	Plate	A0A042	T12000	MWM	Samuel
				2201	51998	Plate	A0C014	T11988	MWM	Russel
				5059	51985	Tube	248786		BSB	Tapco
				5065	51986	Plate	A0A042	T12000	MWM	Samuel
1507-120		52003					251400		BSB	Tapco
1507-144		52005					[01758]		BSB	Tapco
1507-120		52004					251400		BSB	Tapco
1507-144		52006					[01758]		BSB	Tapco

The TAPCO Tube Company

10748 South Water Street • Meadville, PA 16335

MATERIAL TEST RESULTS

Sold to:
Britespan
37651 Amberly Road RR1
Lucknow, ONT N0G 2H0

Ship to:
Steel and Raw Materials
Britespan Building Systems Inc.
71 North Street
Wingham, ONT N0G 2W0

TAPCO WO#
7613

Ship Date
12-17-20

PO #
6010

The below material meets or exceeds the ASTM standard for A500 Grade C 1.25-.083-HRBL SI:

Heat#	Tensile	Yield	Elongation							
248786	63829	60498	23.13							
C	Mn	P	S	Si	Cu	Al	V	Cr	Ti	Mo
.05	.49	.012	.006	.02	.11	.03	.001	.06	.000	.01

We hereby certify that the above records are correct as contained in the records of this company.
The material was melted and manufactured in the USA.

Manufacturers of TAPCO Round, Square
& Rectangular Tube Steel Stock



Phone: 1-814-724-4528
Fax: 1-814-333-6259

The TAPCO Tube Company

10748 South Water Street • Meadville, PA 16335

MATERIAL TEST RESULTS

Sold to:
Britespan
37651 Amberly Road RR1
Lucknow, ONT N0G 2H0

Ship to:
Steel and Raw Materials
Britespan Building Systems Inc.
71 North Street
Wingham, ONT N0G 2W0

TAPCO WO#
7430

Ship Date
11-13-20

PO #
5789

The below material meets or exceeds the ASTM standard for A500 Grade C 2.875-.083-G90:

Heat#	Tensile	Yield	Elongation							
251400	64649	57612	25.30							
C	Mn	P	S	Si	Cu	Al	V	Cr	Ti	Mo
.05	.47	.009	.004	.02	.13	.03	.001	.07	.001	.01
Heat#	Tensile	Yield	Elongation							
01758	66259	57548	23.20							
C	Mn	P	S	Si	Cu	Al	V	Cr	Ti	Mo
.09	.40	.007	.003	.028	.170	.037	.000	.040	.002	.020

We hereby certify that the above records are correct as contained in the records of this company.
The material was melted and manufactured in the USA.

Manufacturers of TAPCO Round, Square
& Rectangular Tube Steel Stock



Phone: 1-814-724-4528
Fax: 1-814-333-8259

Atlas Tube Plymouth
13101 Eckles Road
Plymouth Michigan USA
48170
Tel: 734-738-5600
Fax: 734-738-5604



REF.B/L: 80973239
Date: 09/11/2020
Customer: 193

MATERIAL TEST REPORT

Sold To

Tubular Steel
1031 Executive Parkway
ST. LOUIS MO 63141
USA

Shipped To

Tubular Steel
1700 Tubular Steel Road
STAUNTON IL 62088-0000
USA

Material: 2.875x188x24'0"0(29x1).

Material No: R028751882400

Sales Order: 1554657

Purchase Order: PO-082791

Made in: USA
Melted in: USA
Cust Material#: 011420

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
22020380	0.170	0.740	0.013	0.001	0.040	0.031	0.080	0.000	0.020	0.040	0.070	0.002	0.000	0.0000	0.0050	0.0030
<u>Bundle No</u>	<u>PCs</u>	<u>Yield</u>	<u>Tensile</u>	<u>Eln.2in</u>	<u>000</u>	<u>000</u>	<u>000</u>	<u>Certification</u>								
M301219780	29	067400 Psi	076500 Psi	35.0 %												
<u>Heat</u>	<u>MILL</u>	<u>Mill Location</u>	<u>Method</u>	<u>Recycled Content</u>	<u>Post Consumer</u>	<u>Pre-Consumer (Post Industrial)</u>	<u>% Harvested</u>	<u>Within Miles of Location</u>								
22020380	SDI	Butler,IN	EAF	89.00%	80.00%	9.00 %	99%	500								

Material Note:

Sales Or. Note:

Material: 3.000x188x24'0"0(29x1).

Material No: R030001882400

Sales Order: 1557148

Purchase Order: PO-082870

Made in: USA
Melted in: USA

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
254047	0.210	0.530	0.011	0.002	0.020	0.020	0.120	0.000	0.010	0.070	0.060	0.000	0.001	0.0000	0.0060	0.0010
<u>Bundle No</u>	<u>PCs</u>	<u>Yield</u>	<u>Tensile</u>	<u>Eln.2in</u>	<u>000</u>	<u>000</u>	<u>000</u>	<u>Certification</u>								
M301231013	29	059723 Psi	071782 Psi	28.4 %												
<u>Heat</u>	<u>MILL</u>	<u>Mill Location</u>	<u>Method</u>	<u>Recycled Content</u>	<u>Post Consumer</u>	<u>Pre-Consumer (Post Industrial)</u>	<u>% Harvested</u>	<u>Within Miles of Location</u>								
254047	NORTHSTAR	Delta,OH	EAF	70.00%	30.00%	20.00%	95%	500								

Material Note:

Sales Or. Note:

Customer Note: All included Rounds meet the chemical and tensile properties of ASTM A53. This product is produced for structural applications only and is not intended for the transmission of gases, liquids or pressurized applications. This Material Test Report (MTR) complies with the requirements of EN 10204 for a type 3.1 inspection certificate.

Authorized by Quality Assurance: *Jason Richard*

The results reported on this report represent the actual attributes of the material furnished and indicate full compliance with all applicable specification and contract requirements. CE calculated using the AWS D1.1 method. This document is in compliance with the requirements of EN 10204 type 3.1



The TAPCO Tube Company

10748 South Water Street • Meadville, PA 16335

MATERIAL TEST RESULTS

Sold to:
Britespan
37651 Amberly Road RR1
Lucknow, ONT N0G 2H0

Ship to:
Steel and Raw Materials
Britespan Building Systems Inc.
71 North Street
Wingham, ONT N0G 2W0

TAPCO WO#
7420

Ship Date
10-6-20

PO #
5780

The below material meets or exceeds the ASTM standard for A500 Grade C 2.875-.134-HRBLSI:

Heat#	Tensile	Yield	Elongation							
31808890	73320	65700	28.00							
C	Mn	P	S	Si	Cu	Al	V	Cr	Ti	Mo
.0300	.5200	.0110	.0010	.0300	.0800	.0230	.0020	.0400	.0020	.0200

We hereby certify that the above records are correct as contained in the records of this company.
The material was melted and manufactured in the USA.

Manufacturers of TAPCO Round, Square
& Rectangular Tube Steel Stock



Phone: 1-814-724-4528
Fax: 1-814-333-6250

The TAPCO Tube Company

10748 South Water Street • Meadville, PA 16335

MATERIAL TEST RESULTS

Sold to:
Britespan
37651 Amberly Road RR1
Lucknow, ONT N0G 2H0

Ship to:
Steel and Raw Materials
Britespan Building Systems Inc.
71 North Street
Wingham, ONT N0G 2W0

TAPCO WO#
7430

Ship Date
11-13-20

PO #
5789

The below material meets or exceeds the ASTM standard for A500 Grade C 2.875-.083-G90:

Heat#	Tensile	Yield	Elongation							
251400	64649	57612	25.30							
C Mn	P S	Si Cu	Al V	Cr	Ti	Mo				
.05 .47	.009 .004	.02 .13	.03 .001	.07	.001	.01				
Heat#	Tensile	Yield	Elongation							
01758	66259	57548	23.20							
C Mn	P S	Si Cu	Al V	Cr	Ti	Mo				
.09 .40	.007 .003	.028 .170	.037 .000	.040	.002	.020				

We hereby certify that the above records are correct as contained in the records of this company.
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Manufacturers of TAPCO Round, Square
& Rectangular Tube Steel Stock



Phone: 1-814-724-4528
Fax: 1-814-333-8259



Test Certificate

1770 Bill Sharp Boulevard, Muscatine, IA 52761-9412, US

WARNING: This product can expose you to chemicals including nickel and nickel compounds, which are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Form TC1: Revision 4: Date 6 Feb 2019

Customer: SAMUEL PLATE SALES 1250 APPLEBY LINE BURLINGTON ON L7L5G6	Customer P.O.No.: N03793 & 41-591660	Mill Order No. 41-591661-02	Shipping Manifest: MR395204
	Product Description: ASTM A516-70(17)/ASME SA516-70(19) ASTM A572-50(18)/A709-50(17);AS-ROLLED CSA G40.21(2013) 50W/50WT-CAT3		Ship Date: 08 Jan 20 Cert Date: 08 Jan 20
	Size: 0.375 X 120.0 X 480.0 (IN)		Cert No: 061814202 (Page 1 of 1)

Tested Pieces:				Tensiles:					Charpy Impact Tests												BDWTT Tmp %Shr	
Heat Id	Piece Id	Piece Dimensions	Tst Loc	YS (KSI)	UTS (KSI)	%RA	Elong % 2in 8in	Tst Dir	Hardness	Abs. Energy(FTLB) 1 2 3 Avg				% Shear 1 2 3 Avg				Tst Tmp	Tst Dir	Tst Siz (mm)		
A0A042	D02	0.373 (DISCRT)	L 61	80			29	T		88	74	81	81					-22F	L	7.5		

Chemical Analysis																	ORGN
Heat Id	C	Mn	P	S	Si	Tot Al	Sol Al	Cu	Ni	Cr	Mo	Cb	V	Ti	B	IIW	
A0A042	.17	1.04	.009	.004	.18	.033	.031	.31	.11	.13	.03	.018	.002	.007	.0003	.40	USA

KILLED STEEL

MERCURY IS NOT A METALLURGICAL COMPONENT OF THE STEEL AND NO MERCURY WAS INTENTIONALLY ADDED DURING THE MANUFACTURE OF THIS PRODUCT.

CEV (IIW) = $C + Mn/6 + (Cr+Mo+V)/5 + (Ni+Cu)/15$

KILLED STEEL, PRODUCED TO A FINE GRAIN PRACTICE

MTR EN 10204:2004 INSPECTION CERTIFICATE 3.1 COMPLIANT

CHARPY FULL SIZE EQUIVALENT = ABSORBED ENERGY AVG X 10 / TEST SIZE IN MM

NO WELD REPAIR HAS BEEN PERFORMED ON THIS MATERIAL.

PRODUCTS SHIPPED:

A0A042 D02 PCES: 7, LBS: 42882

(P)

Cust Part #:

WE HEREBY CERTIFY THAT THIS MATERIAL WAS
TESTED IN ACCORDANCE WITH, AND MEETS THE
REQUIREMENTS OF, THE APPROPRIATE SPECIFICATION

Brian Wales +1 563 381 5300
SENIOR METALLURGIST - PRODUCT


SSAB

Test Certificate

1051 Tapscott Road, Toronto, ON M1X 1A1, CA

WARNING: This product can expose you to chemicals including nickel and nickel compounds, which are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Form TC1: Revision 4: Date 6 Feb 2019

Customer: RUSSEL METALS INC. 1900 MINNESOTA COURT SUITE 210 MISSISSAUGA ON L5N3C9				Customer P.O.No.: M46020878				Mill Order No.: 41-815238-C6				Shipping Manifest: TT091787										
				Product Description: CSA G40.21(13/18) 50W44W				Ship Date: 09 Oct 20				Cert No: 021160975										
								Cert Date: 09 Oct 20				(Page 1 of 1)										
				Size: 0.500 X 60.00 X 120.0 (IN)																		
Tested Pieces:				Tensiles:				Hardness				Charpy Impact Tests										
Heat Id	Piece Id	Tested Thickness	Tst Loc	YS (KSI)	UTS (KSI)	%RA	Elong % 2in	Elong % 8in	Tst Dir	Hardness	Abs. Energy(FTLB)				% Shear				Tst Tmp	Tst Dir	Tst Siz (mm)	BDWTT Tmp %Shr
											1	2	3	Avg	1	2	3	Avg				
ADA186	0529	0.500 (T.L.C)	L 53	73			35		T													
			C 52	68			36		T													
ADA186	0530	0.500 (T.L.C)	L 52	72			35		T													
			C 52	70			33		T													
ADA187	0524	0.500 (T.L.C)	L 55	75			33		T													
			C 56	72			34		T													
ADA187	0526	0.500 (T.L.C)	L 55	75			39		T													
			C 53	72			35		T													
AQB069	0214	0.500 (T.L.C)	L 56	75			34		T													
			C 56	71			35		T													
AQB069	0219	0.500 (T.L.C)	L 54	74			35		T													
			C 56	71			34		T													
AQC014	0001	0.625 (T.L.C)	L 55	76			36		T													
			C 54	71			35		T													
AQC014	0058	0.500 (T.L.C)	L 56	77			33		T													
			C 53	71			34		T													
TEST CERT. #																						
																						
A 4 7 4 0 5																						
Chemical Analysis																						
Heat Id	C	Mn	P	S	Si	Tot Al	Sol Al	Cu	NI	Cr	Mo	Co	V	Ti	B	N	ORGN					
ADA186	.17	.89	.011	.004	.07	.034	.032	.32	.11	.12	.03	.001	.002	.007	.0003	.0086	USA					
ADA187	.17	.91	.009	.001	.08	.036	.034	.37	.20	.13	.04	.002	.003	.008	.0001	.0088	USA					
AQB069	.17	.89	.008	.003	.08	.028	.027	.44	.13	.13	.04	.002	.004	.007	.0002	.0087	USA					
AQC014	.17	.92	.010	.002	.05	.025	.023	.32	.14	.11	.04	.001	.002	.006	.0001	.0092	USA					
<p>KILLED STEEL MERCURY IS NOT A METALLURGICAL COMPONENT OF THE STEEL AND NO MERCURY WAS INTENTIONALLY ADDED DURING THE MANUFACTURE OF THIS PRODUCT. KILLED STEEL, PRODUCED TO A FINE GRAIN PRACTICE MTR EN 10204:2004 INSPECTION CERTIFICATE 3.1 COMPLIANT CTL IN CANADA FROM COIL MADE AND POURED IN U.S.A. MATERIAL MARKED BELOW WITH AN ASTERISK IS PRODUCED FROM COIL PRODUCTS SHIPPED:</p>																						
* AQB069	0215	PCES:	2, LBS:	2042	* AQA186	0528	PCES:	6, LBS:	6126													
* ADA187	0523	PCES:	2, LBS:	2042	* AQA187	0527	PCES:	27, LBS:	27567													
* AQC014	0068	PCES:	2, LBS:	2042	* AQC014	0066	PCES:	7, LBS:	7147													
<p>WE HEREBY CERTIFY THAT THIS MATERIAL WAS TESTED IN ACCORDANCE WITH, AND MEETS THE REQUIREMENTS OF, THE APPROPRIATE SPECIFICATION</p>																						
<p>Cust Part #: _____</p>																						
<p>_____ Daryl Banman CHECKED BY</p>																						

SYNERGY NON-FR FABRIC

RU88X-6 400 (IPG)



Strength & Durability

Synergy Non-FR Fabric is a heavy weight fabric with 4 mil coatings used for applications requiring minimally flame retardant material with ultraviolet stability. The scrim, which is the woven part of the material, is constructed of individual tapes. The unique composition of the tapes and how they are woven together gives Synergy Non-FR Fabric its tremendous rip, tear and puncture strength. The specialized 4 mil coatings are more resistant to abrasion damage during fabrication and installation of the fabric cover. Synergy Non-FR Fabric comes with a 20 year pro-rata warranty.

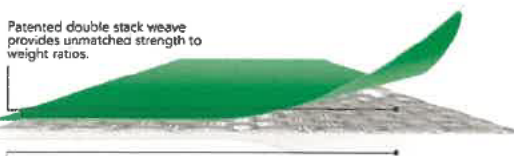
Safe & Environmentally Friendly

No toxic chemicals are used in the production of Synergy Non-FR Fabric. All scraps and used covers are 100% recyclable.

Bright Atmosphere

Synergy Non-FR Fabric covers provides an exceptionally bright and pleasant interior atmosphere. Natural light penetrates the fabric while the unique composition of the tapes ensures the cover remains pliable and resistant to ultraviolet damage. The Synergy Non-FR Fabric reduces the conduction of heat and cold, ensuring a building is warmer in the winter and cooler in the summer. The fabric is available in a variety of attractive colours all featuring a bright white underside that further enhances the interior brightness.

Patented double stack weave provides unmatched strength to weight ratios.



All covers feature a bright white underside that allows for maximum interior light.

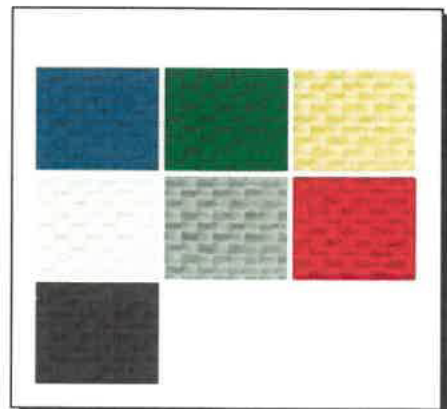
Non-FR Fabric Specifications

Weave:	16 x 16 tapes/in (63 tapes/10 cm)	
Coating	4.0 mils average each side (95g/m ²)	
Thickness:		
Coating	Modified LDPE coating with UV protection	
Composition:		
Weight:	12 oz/yd ² (407 g/m ²) +/- 5%	
Thickness:	23 mils (0.59mm)	ASTM D1777
Grab Tensile:	Warp: 370lbs. (1664 N)	ASTM D5034
	Weft: 345 lbs. (1532 N)	ASTM D5034
Strip Tensile:	Warp: 245 lbs. (2178 N)	ASTM D4851
	(N/5cm) Weft: 235 lbs. (2086 N)	ASTM D4851
Tongue Tear:	Warp: 110 lbs. (488 N)	ASTM D2261
	Weft: 100 lbs. (444 N)	ASTM D2261
Trapezoidal Tear:	Warp: 95 lbs. (422 N)	ASTM D4533
	Weft: 90 lbs. (400 N)	ASTM D4533
Mullen Burst:	655 psi (4512 kPa)	ASTM D3786
Cold Crack:	Minus 60° C	ASTM D2136

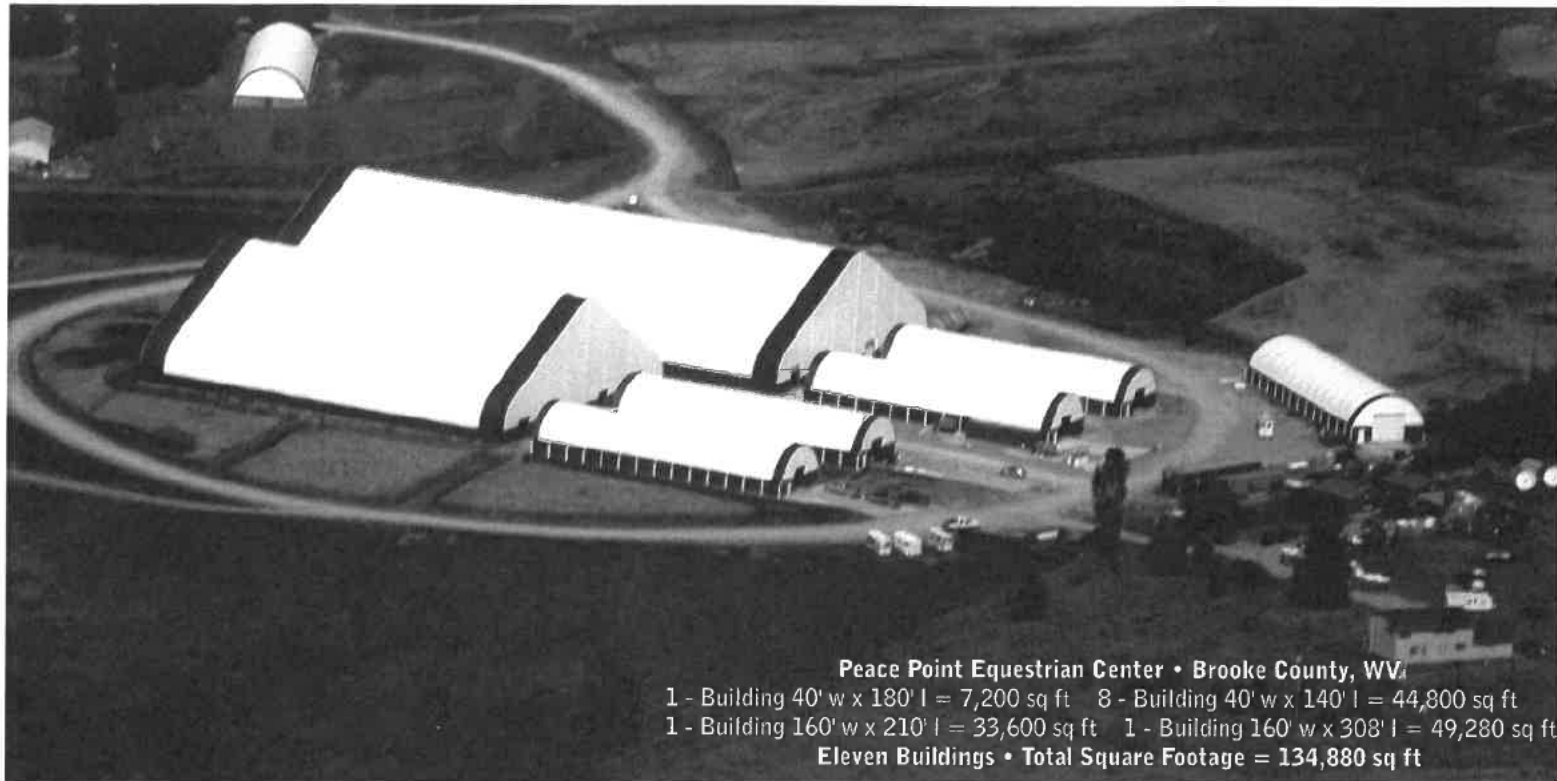
Non-FR Fabric Fire Ratings

Test / Standard	Flame Spread	Smoke Developed	Char Length
ASTM E-84 (pass)	10	65	-----

SYNERGY NON-FR FABRIC



Colors may not be exactly as shown here.
Contact your local BRITESPAN Dealer for actual fabric samples.



Peace Point Equestrian Center • Brooke County, WV

1 - Building 40' w x 180' l = 7,200 sq ft 8 - Building 40' w x 140' l = 44,800 sq ft
1 - Building 160' w x 210' l = 33,600 sq ft 1 - Building 160' w x 308' l = 49,280 sq ft
Eleven Buildings • Total Square Footage = 134,880 sq ft



Brooke County, WV • 160' w x 308' l



Brooke County, WV • 40' w x 180' l

COVER-ALL BUILDINGS OF WEST VIRGINIA
"From Dreams To Reality"

WITH COVER-ALL BUILDINGS OF WEST VIRGINIA YOUR BUILDING PROJECT IS IN GOOD HANDS

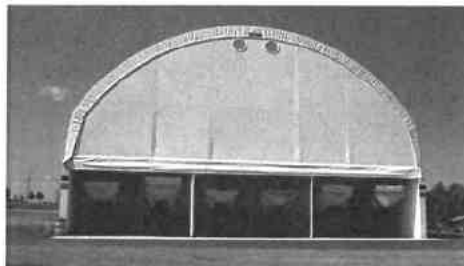
When it comes to installing a Cover-All building for any application you can imagine, you can be certain that Cover-All Buildings of West Virginia has had firsthand experience. We have installed several hundred buildings throughout West Virginia and South Western Pennsylvania in the past nine years, from a 26' w x 30' l (780 sq ft) building to a large multipurpose arena of 180' w x 270' l (48,600 sq ft). We have also constructed a horse riding complex in Bethany, WV (featured on cover) consisting of eleven buildings for a total of 134,880 sq ft. We take great pride in installing our buildings right, on-time, and within the agreed budget.

Cover-All Buildings of West Virginia is an independent, Authorized Dealer of Cover-All Building Systems, Inc., the leading manufacturer of steel-framed, engineered fabric buildings. Behind each Cover-All building is a worldwide team of dedicated professionals and an ISO 9001:2008 certified facility. Cover-All is so confident in their product that they have established their 170,000 square foot manufacturing plants inside Cover-All buildings. For more information on Cover-All, visit www.coverall.net.

**All pictures in this brochure are buildings sold and installed by
Cover-All Buildings of West Virginia**



Lewis County, WV • 120' w x 100' l



Calhoun County, WV • 72' w x 140' l



Kanawha County, WV • 50' w x 60' l



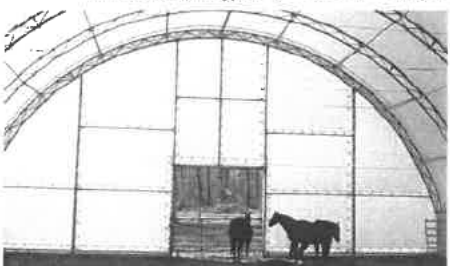
Tucker County, WV • 62' w x 120' l



Tucker County, WV • 30' w x 84' l



Tucker County, WV • 62' w x 140' l



Monongalia County, WV • 62' w x 80' l



Monongalia County, WV • 50' w x 105' l



Clay County, WV • 26' w x 30' l



Monongalia County, WV • 40' w x 64' l

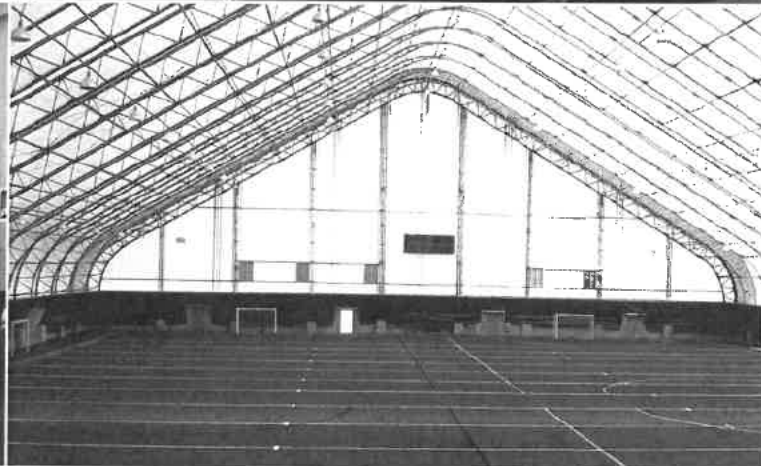


Somerset County, PA • (2) 40' w x 112' l



Hardy County, WV • 40' w x 140' l





Monongalia County, WV • 180' w x 270' l = 48,600 sq

Cover-All Advantage

A Cover-All® building out performs a steel building on all levels of customer satisfaction. Take a closer look at the Cover-All advantage:

- **Environment**

Natural light and exceptional acoustics
Thermal break membrane - warmer in the winter & cooler in the summer

- **Versatility**

Clear-span design from 18 to 270 feet wide, to any length

- **Quality**

ISO 9001:2008 certified manufacturing facility
ViperSteel® framework with triple-coated
Gatorshield® corrosion barrier, maintenance free,
environmentally friendly DuraWeave® fabric covers

- **Installation**

Professional, fast and efficient installers,
or self-install with detailed manual





Peace Point Equestrian Center • Brooke County, WV

1 - Building 40' w x 180' l = 7,200 sq ft 8 - Building 40' w x 140' l = 44,800 sq ft
1 - Building 160' w x 210' l = 33,600 sq ft 1 - Building 160' w x 308' l = 49,280 sq ft
Eleven Buildings • Total Square Footage = 134,880 sq ft



Brooke County, WV • 160' w x 308' l



Brooke County, WV • 40' w x 180' l

COVER-ALL BUILDINGS OF WEST VIRGINIA
"From Dreams To Reality"



COVEBUI-01

EKEMPER

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
1/12/2022

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Dyer Insurance Group 325 White Oaks Blvd Bridgeport, WV 26330	CONTACT NAME:	
	PHONE (A/C, No, Ext): (304) 624-5584	FAX (A/C, No): (304) 624-4736
INSURED Cover-All Buildings of WV, Inc. P.O. Box 727 Bridgeport, WV 26330	E-MAIL ADDRESS:	
	INSURER(S) AFFORDING COVERAGE	
	INSURER A: Westfield Insurance	
	INSURER B: BrickStreet Mutual Ins.	
	INSURER C:	
	INSURER D:	
INSURER E:		
INSURER F:		
NAIC #		
24112		
12372		

COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:			CWP193009J	11/19/2021	11/19/2022	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY			CWP193009J	11/19/2021	11/19/2022	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per Person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> EXCESS LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 0			CWP193009J	11/19/2021	11/19/2022	EACH OCCURRENCE \$ 2,000,000 AGGREGATE \$ 2,000,000
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input type="checkbox"/>	N/A	WCB1008201	8/11/2021	8/11/2022	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - FA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

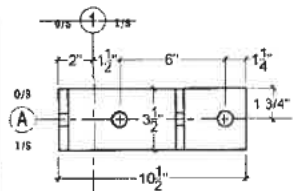
CERTIFICATE HOLDER

CANCELLATION

WV Department of Administration
Purchasing Division
2019 Washington Street, East
Charleston, WV 25305

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

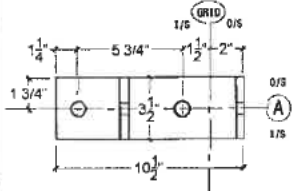


VIEW A

ANCHOR-BOLT HOLES: \varnothing 1"
 PLATE THICKNESS: 1/2"
 PART NUMBER: 186



LEFT END

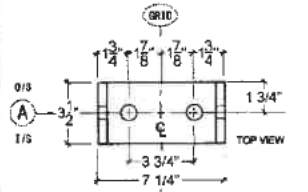


VIEW B

ANCHOR-BOLT HOLES: \varnothing 1"
 PLATE THICKNESS: 1/2"
 PART NUMBER: 186



RIGHT END

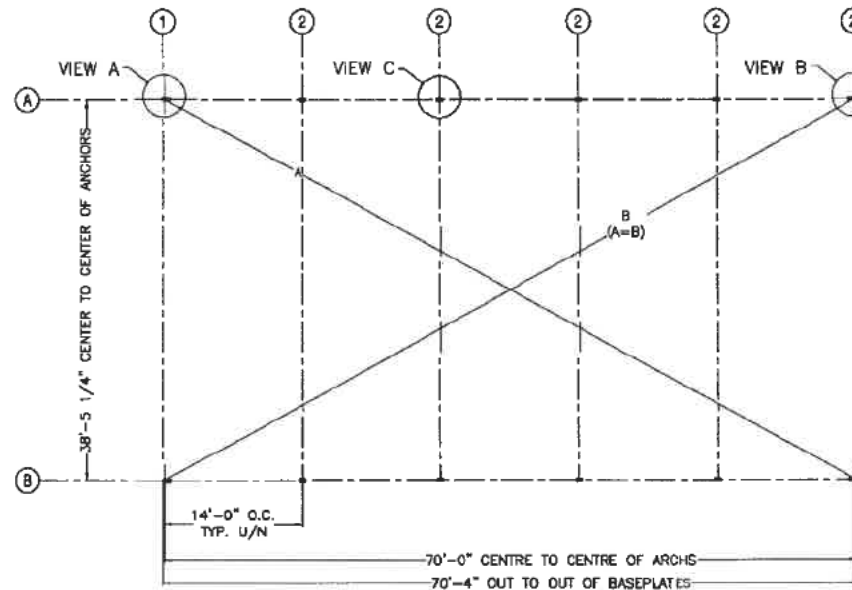


VIEW C

ANCHOR-BOLT HOLES: \varnothing 1"
 PLATE THICKNESS: 1/2"
 PART NUMBER: 187



COMMON



BRITESPAN
 BUILDING SYSTEMS INC.

37551 Amberley Road
 Lucknow, ON, Canada
 N0G 2H0
 PH: 1-519-528-2022
 FAX: 1-519-528-2890

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DRAWN BY:
 ML
 CHECKED BY:
 EM

REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	19-JAN-2015

DEALER:
 COVER-ALL BUILDINGS OF WEST VIRGINIA
 812 N. OHIO AVE.
 CLARKSBURG, WV. 26301

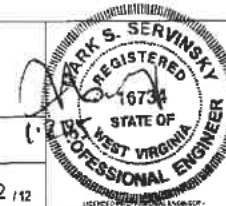
PROJECT:
 ATLAS 24
 40'x70' 320 GM
 14' oc

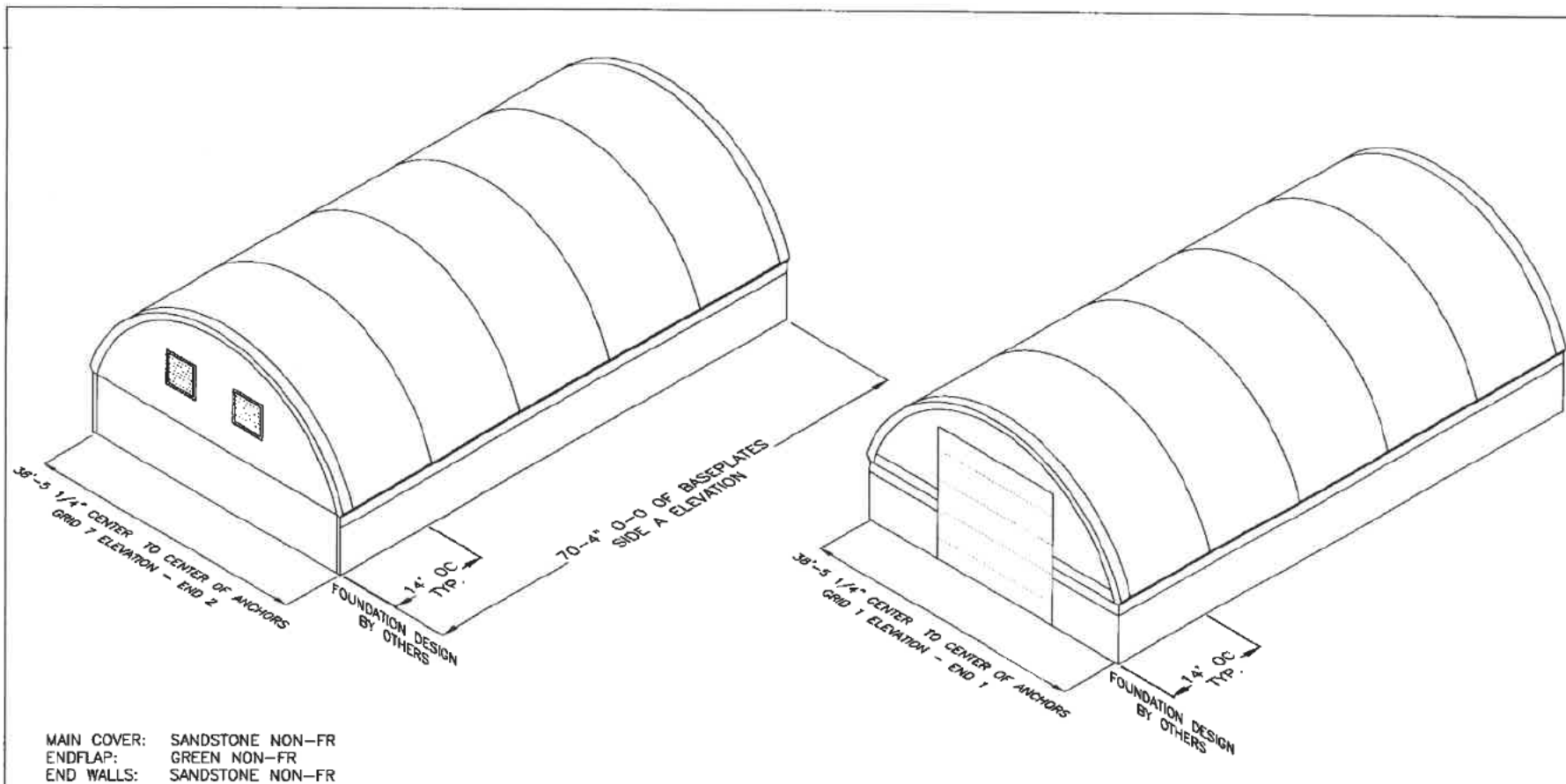
ORDER ID:
 SO#3778
 WIDTH-STEEL FAB-I-SS-HSSBOP:
 40-320-320-18-0

CUSTOMER:
 WVDOH
 200 SAMAITAN DRIVE
 SHADY SPRINGS, WV. 25918

DRAWING TITLE:
 BASEPLATE LAYOUT
 SHEET NO.:
 FB-2

PAGE NO.:
 002 / 12





37551 Amberley Road
Lucknow, ON, Canada
N0G 2H0
PH: 1-519-528-2922
FAX: 1-519-528-2890

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DRAWN BY:
ML
CHECKED BY:
EM

REV.	DESCRIPTION	DATE
1	PREPARED AS UNSTAMPED DRAWINGS	19 JAN 2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

PROJECT:
ATLAS 24
40'x70' 320 GM
14' OC

ORDER ID:
SO#3778

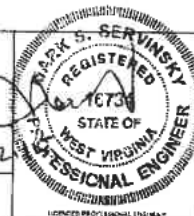
WIDTH-STEEL-FAB-HISS-HSSDROP:
40-320-320-18-0

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

DRAWING TITLE
PROJECT LAYOUT

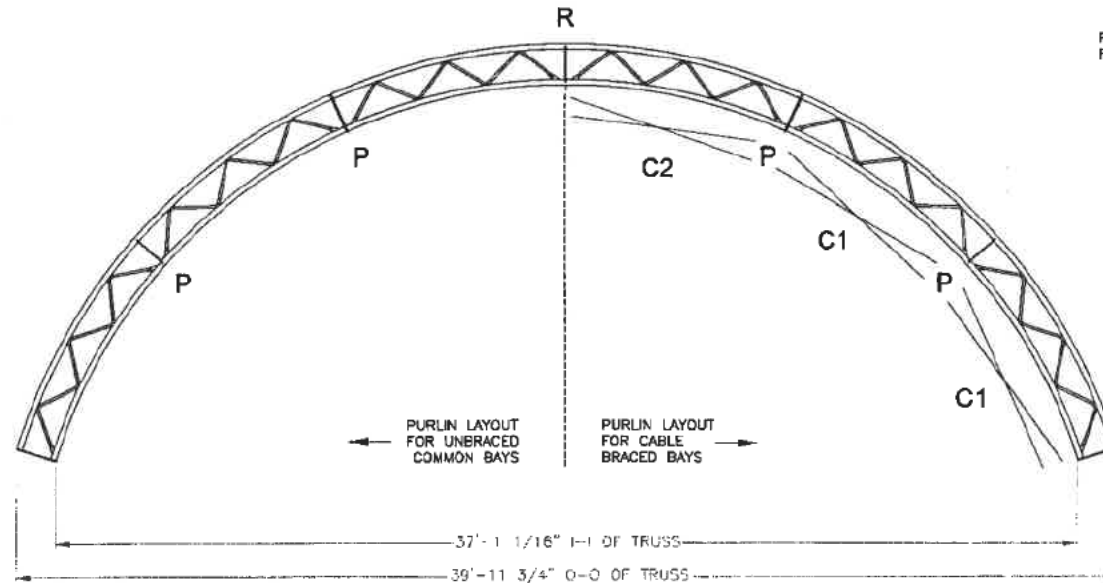
SHEET NO.:
FB-3

PAGE NO
003 / 12



ATLAS18 ---40'W

Qty.	TRUSS & PART No.
INTERIOR TRUSS	
3	40' COMMON TRUSS - 104
END TRUSS	
3	40' END TRUSS - 105



FOR PURLIN LOCATIONS SEE: SD-1 pg. 008
FOR CABLE LOCATIONS SEE SD-2 pg. 009

16' BAY		14' BAY		12' BAY		10' BAY		8' BAY		6' BAY		5' BAY	
ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH
A-18 40'													
C1 CABLE	861220-9 220"	861200-9 200"		861179-9 179"		861160-9 160"		86142-9 142"		861127-9 127"		861121-9 121"	
C2 CABLE													
C3 CABLE													

BRACING LEGEND	
P	= PURLIN
R	= RIDGE PURLIN
X	= CROSS CABLE

LENGTH CHECKED 05/01/12 - 02
LENGTH UPONED 05/01/12 - 02

BRITESPAN
BUILDING SYSTEMS INC.

37651 Amberley Road
Lucan, ON, Canada
M3J 2H0
PH: 1-519-528-2922
FAX: 1-519-528-2890

REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	15 JAN 2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

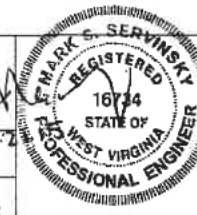
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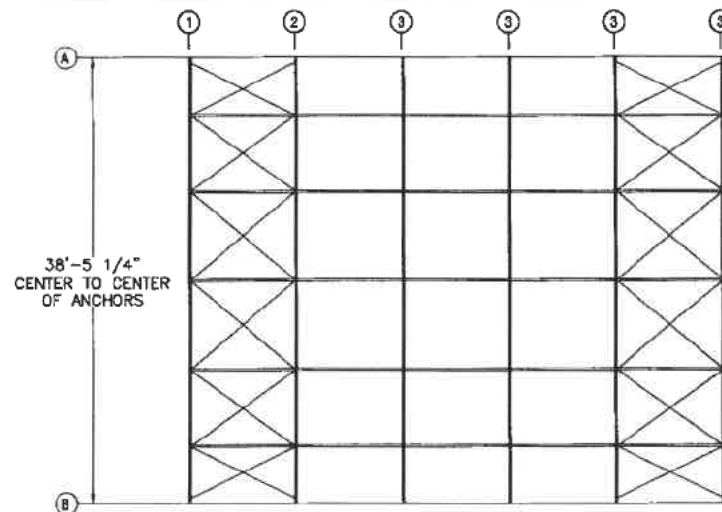
DRAWN BY:
ML
CHECKED BY:
EM

PROJECT:
ATLAS 24
40'x70' 320 GM
14' oc

ORDER ID:
SO#3778
WIDTH-STEEL-FAB-HSS-HSSCROP
40-320-320-18-0

DRAWING TITLE:
PURLIN & X-CABLE LAYOUT
SHEET NO.:
FB-4
PAGE NO.:
004 / 12



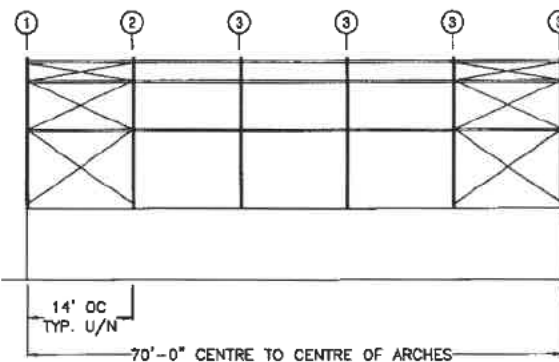


PLAN VIEW

FOR PURLIN DETAILS SEE:
SD-1 pg. 008

FOR CABLE DETAILS SEE:
SD-2 pg. 009

NOTE: THIS BUILDING USES ALL
2 7/8" 146s. PURLINS



ELEVATION



37651 Amberley Road
Lucknow, ON, Canada
N0G 2H0
PH: 1-519-528-2922
FAX: 1-519-528-2890

REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	18 JAN 2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

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PROJECT:
ATLAS 24
40'x70' 320 GM
14' OC

ORDER ID:
SO#3778
WIDTH-STEEL-FAB-HSS-HSSOROP:
40-320-320-18-0

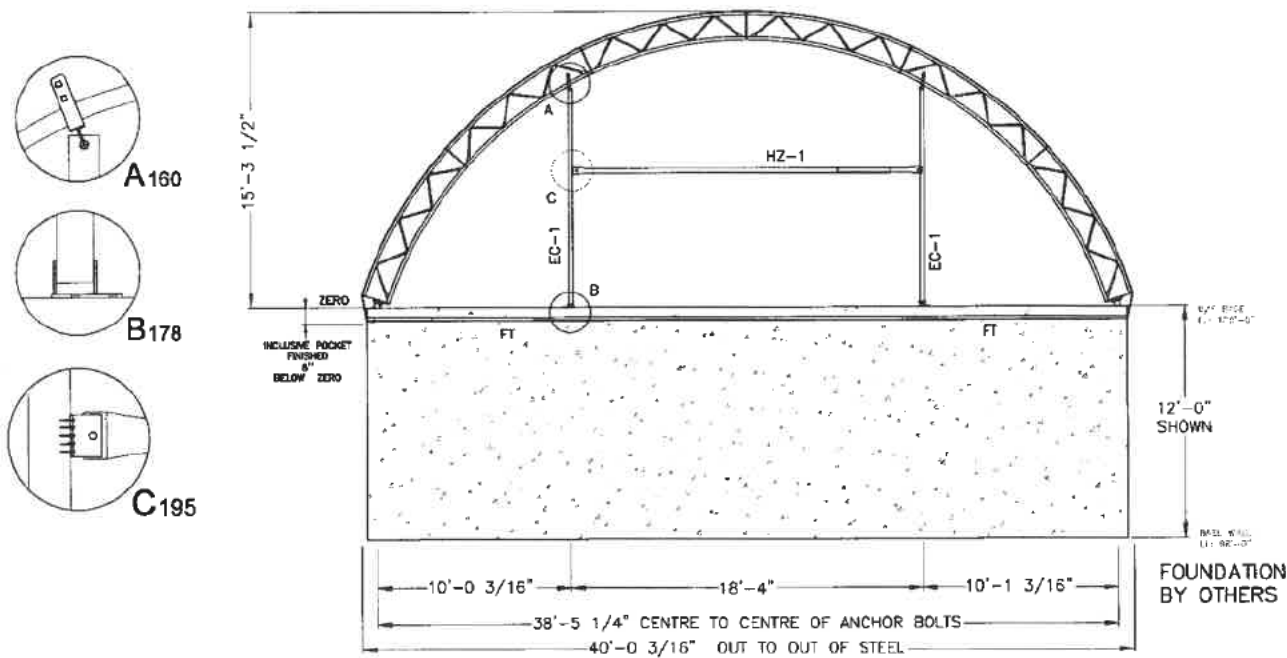
DRAWING TITLE:
BRACING LAYOUT
SHEET NO.:
FB-5

PAGE NO:
005 / 12





MARK #	QTY	COMPONENTS (in)
EC-1	2	4"x4"x1/8" 135" HSS
178	2	BASE PLATE - 4X4 HSS
160	2	BRKT - TOP SADDLE ASSY 4" - 2 3/8" CORD
FT	-	2 3/8" DIA 14 GA FASTENING TUBE CUT TO LENGTH
195	2	BRACKET - 3X3X4 HORIZONTAL ANGLE
HZ-1	1	32000039 (2 1/2" - 14GA + 32000146 (2 7/8" 14 GA)



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REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	13 JAN 2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV 26301

PROJECT:
ATLAS 24
40'x70' 320 GM
14' OC

ORDER ID:
SO#3778

WIDTH-STEEL-FAB-HSS-HSSDROP
40-320-320-18-0

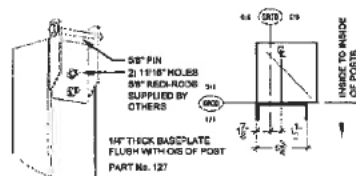
CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV 25918

DRAWING TITLE:
ENDWALL LAYOUT

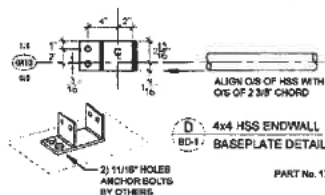
SHEET NO.:
EW-2

PAGE NO.:
006b / 12

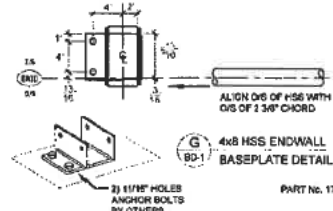




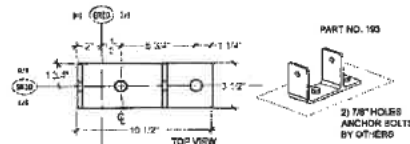
A LEFT END - 220
BASEPLATE DETAIL



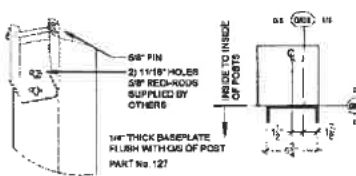
D 4x4 HSS ENDWALL
BASEPLATE DETAIL



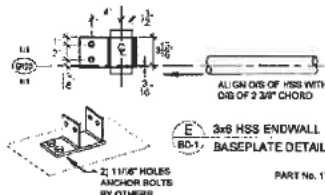
G 4x8 HSS ENDWALL
BASEPLATE DETAIL



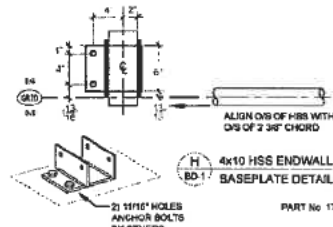
A LEFT END - 320
BASEPLATE DETAIL



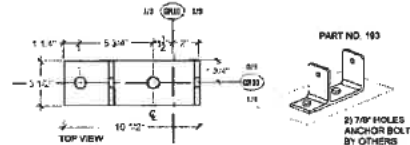
B RIGHT END - 220
BASEPLATE DETAIL



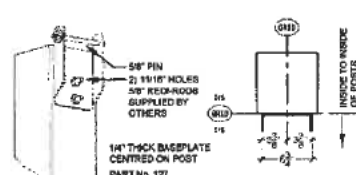
E 3x8 HSS ENDWALL
BASEPLATE DETAIL



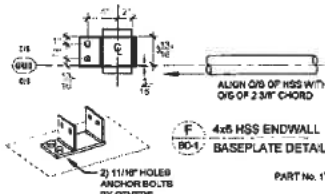
H 4x10 HSS ENDWALL
BASEPLATE DETAIL



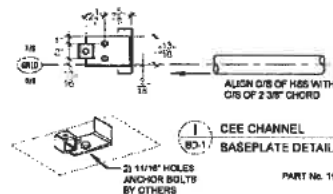
B RIGHT END - 320
BASEPLATE DETAIL



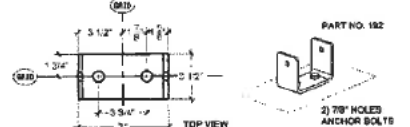
C RIGHT END - 220
BASEPLATE DETAIL



F 4x8 HSS ENDWALL
BASEPLATE DETAIL



I CEE CHANNEL
BASEPLATE DETAIL



C COMMON - 320
BASEPLATE DETAIL



37551 Amberley Road
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PH: 1-519-528-2922
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REV.	DESCRIPTION:	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	19 JAN 2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
612 N. OHIO AVE.
CLARKSBURG, WV 26301

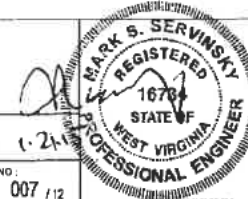
PROJECT:
ATLAS 24
40'x70' 320 GM
14' oc

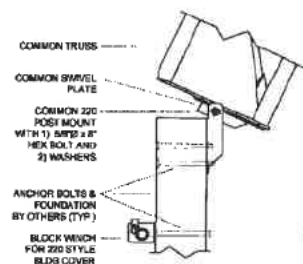
ORDER ID:
SO#3778
WIDTH-STEEL-FAB-HSS-HSSDROP.
40-320-320-18-0

CUSTOMER
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

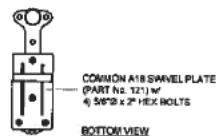
DRAWING TITLE:
BASEPLATE DETAILS
6-SHEET NO.:
BD-1

PAGE NO.:
007 / 12

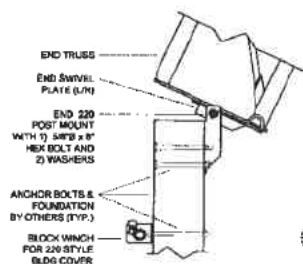




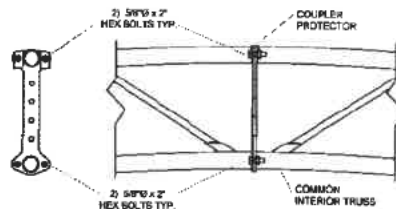
A
SD-1
220 COMM. POST MOUNT
CONNECTION DETAIL



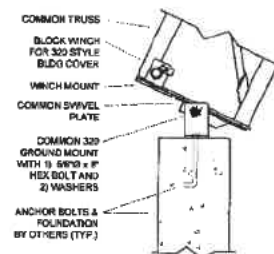
B
SD-1
220 END POST MOUNT
CONNECTION DETAIL



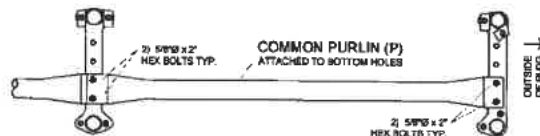
C
SD-1
COMMON TRUSS
CONNECTION DETAIL



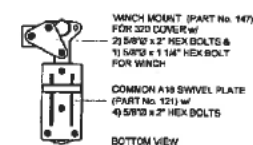
D
SD-1
END TRUSS
CONNECTION DETAIL



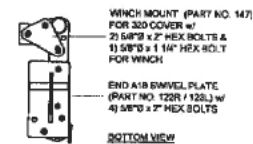
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SD-1
COMMON PURLIN
CONNECTION DETAIL



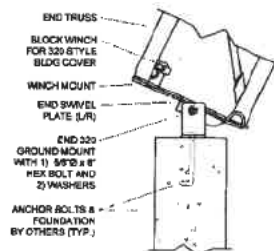
F
SD-1
RIDGE PURLIN
CONNECTION DETAIL



A
SD-1
320 COMM. GROUND MOUNT
CONNECTION DETAIL



B
SD-1
320 END GROUND MOUNT
CONNECTION DETAIL



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REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	19 JAN 2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

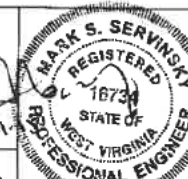
PROJECT:
ATLAS 24
40'x70' 320 GM
14' OC

ORDER ID:
SO#3778
WIDTH STEEL-FAB-HSS-HSSDROD
40-320-320-18-0

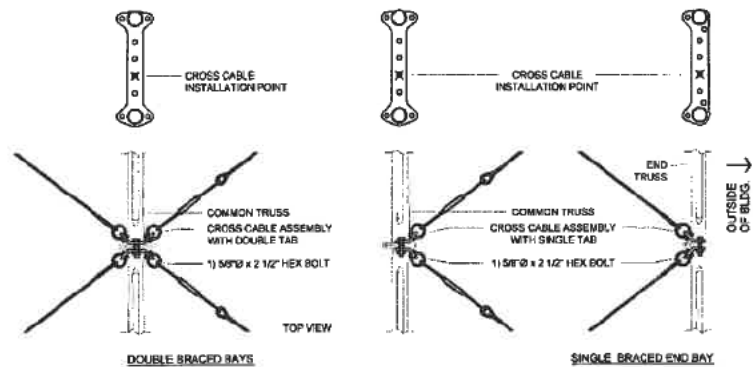
CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

DRAWING TITLE:
STANDARD DETAILS
SHEET NO.:
SD-1

PAGE NO.:
008 / 12

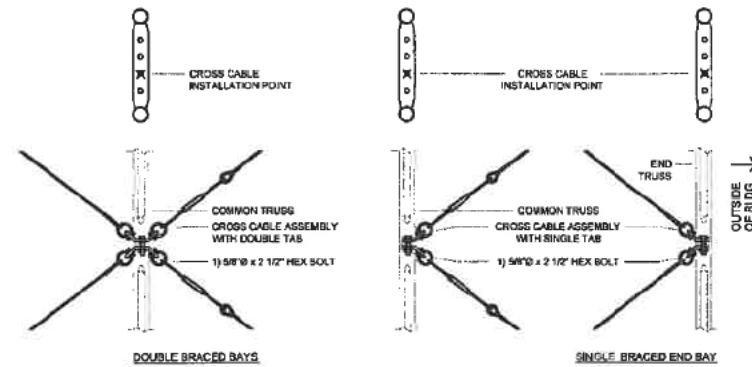


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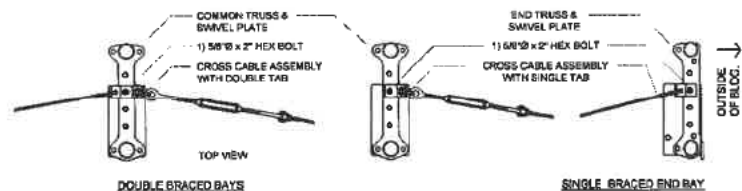
NOTE:
-INSTALL ALL TURNBUCKLES AT ONE END FOR EASE OF INSTALLATION

A CROSS CABLES AT DOGBONE
SD-2 CONNECTION DETAILS



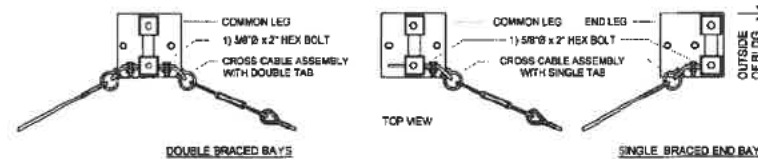
NOTE:
-INSTALL ALL TURNBUCKLES AT ONE END FOR EASE OF INSTALLATION

B CROSS CABLES AT KINGPIN
SD-2 CONNECTION DETAILS



NOTE:
-INSTALL ALL TURNBUCKLES AT ONE END FOR EASE OF INSTALLATION

C CROSS CABLES AT SWIVEL PLATE
SD-2 CONNECTION DETAILS



D CROSS CABLES AT LEG
SD-2 CONNECTION DETAILS

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REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	19 JAN 2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

PROJECT:
ATLAS 24
40'x70' 320 GM
14' oc

ORDER ID:
SO#3778

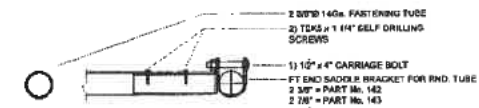
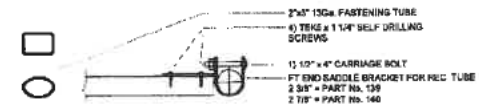
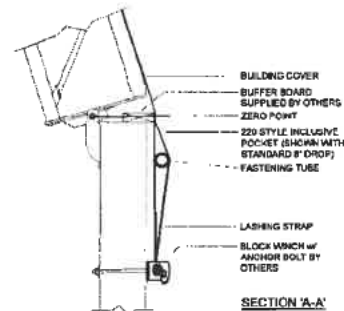
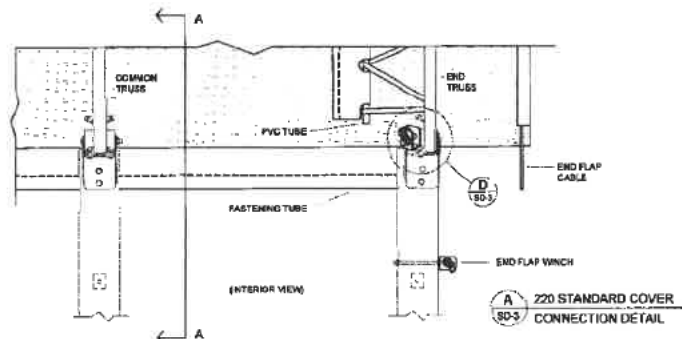
WIDTH STEEL-FAB+ISS-HISSDOP:
40-320-320-18-0

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

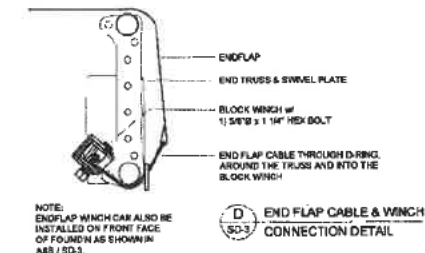
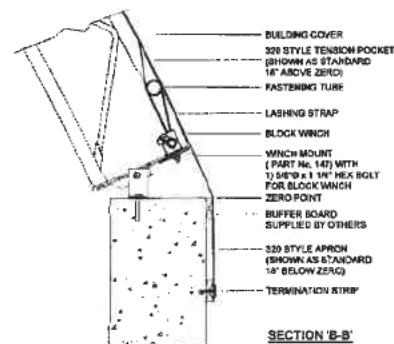
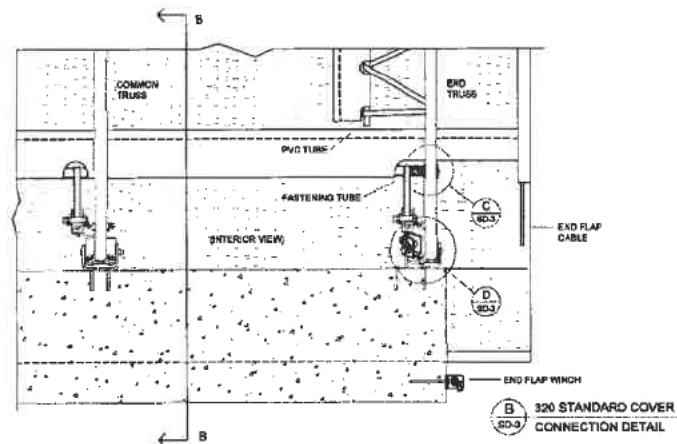
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STANDARD DETAILS

SHEET NO.:
SD-2
PAGE NO.:
009 / 12



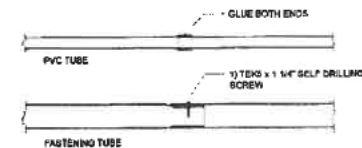


C FASTENING TUBE SADDLE
SD-3 CONNECTION DETAILS



NOTE:
END FLAP WINCH CAN ALSO BE
INSTALLED ON FRONT FACE
OF FOURTH AS SHOWN IN
A85 / SD-3.

D END FLAP CABLE & WINCH
SD-3 CONNECTION DETAIL



E PVC / FASTENING TUBE
SD-3 CONNECTION DETAILS

BRITESPAN
BUILDING SYSTEMS INC.

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Lucknow, ON, Canada
N6G 2H0
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REV	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	18 JAN 2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

CUSTOMER:
WVDOH
200 SAMANTAN DRIVE
SHADY SPRINGS, WV. 25918

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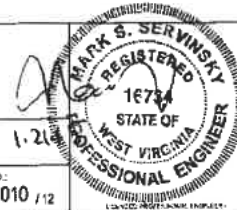
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ML
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EM

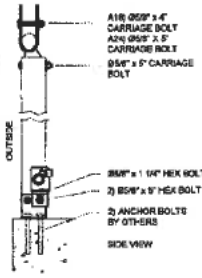
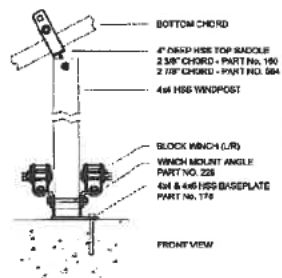
PROJECT:
ATLAS 24
40'x70' 320 GM
14' oc

ORDER ID:
SC#3778
WIDTH-STEEL FAB-HSS-HSSDROP
40-320-320-18-0

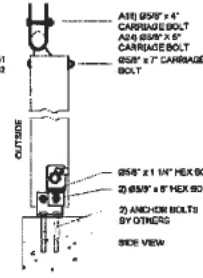
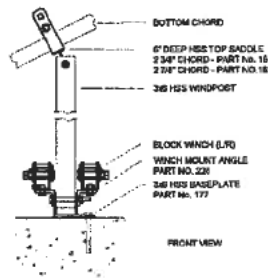
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STANDARD DETAILS
SHEET NO:
SD-3

PAGE NO.:
010 / 12

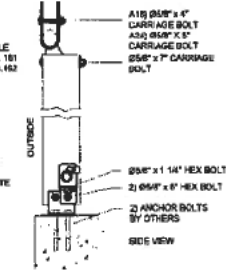
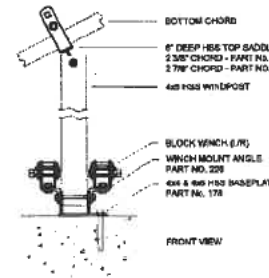




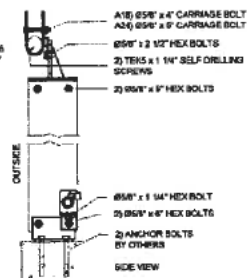
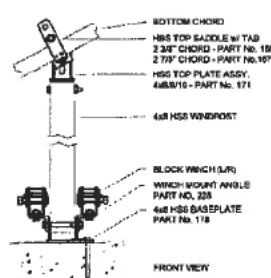
A 4x4 HSS WINDPOST
ED-1 CONNECTION DETAILS



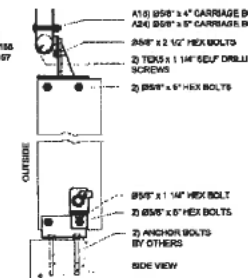
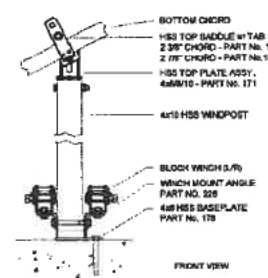
B 3x6 HSS WINDPOST
ED-1 CONNECTION DETAILS



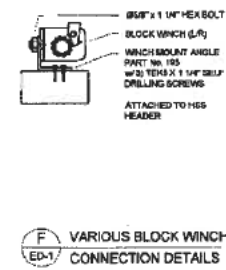
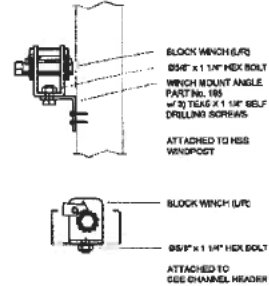
C 4x6 HSS WINDPOST
ED-1 CONNECTION DETAILS



D 4x8 HSS WINDPOST
ED-1 CONNECTION DETAILS



E 4x10 HSS WINDPOST
ED-1 CONNECTION DETAILS



F VARIOUS BLOCK WINCH
ED-1 CONNECTION DETAILS



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REV.	DESCRIPTION	DATE
1	PREPARED AS UNSTAMPED DRAWINGS	19-JAN-2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

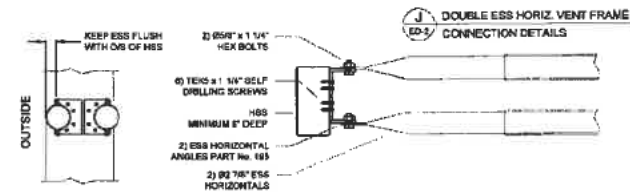
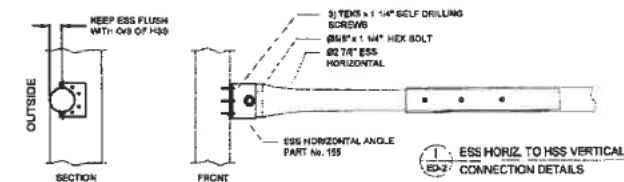
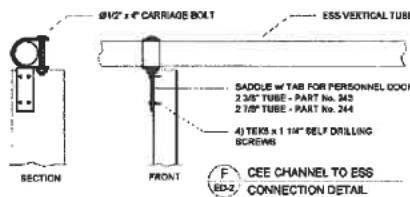
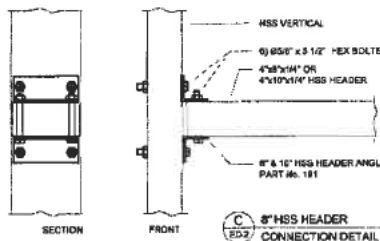
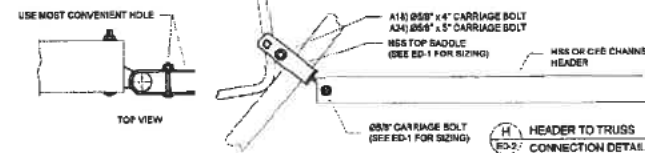
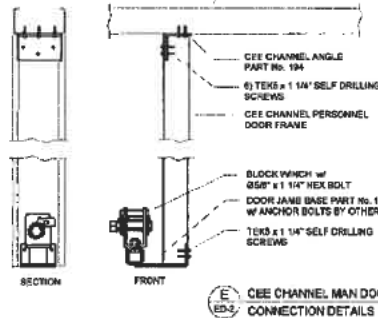
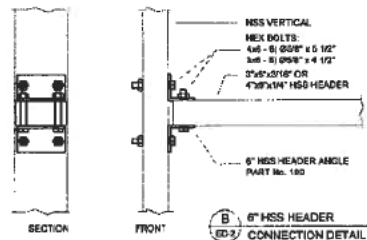
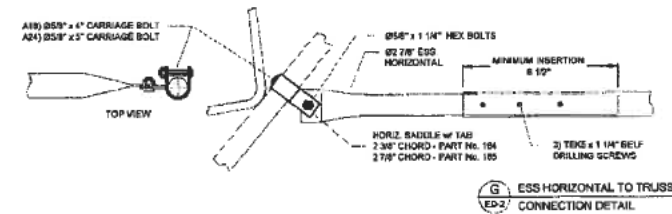
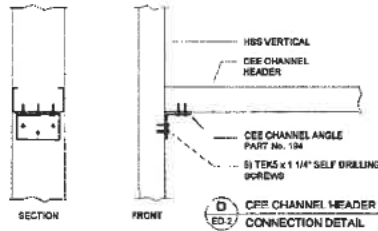
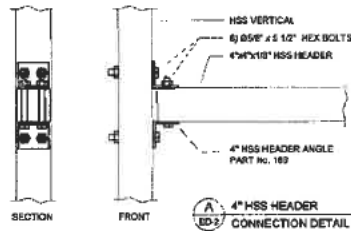
PROJECT:
ATLAS 24
40'x70' 320 GM
14" oc

ORDER ID:
SO#3778
WIDTH-STEEL-FAB-HSS-HSSDROP.
40-320-320-18-0

DRAWING TITLE:
EAVE DETAILS
SHEET NO
ED-1

PAGE NO.:
011 / 12





BRITESPAN
BUILDING SYSTEMS INC.

37651 Amberley Road
Ludlow, ON, Canada
N0G 2H0
PH: 1-519-528-2922
FAX: 1-519-528-2890

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EM

REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	19 JAN 2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV 26301

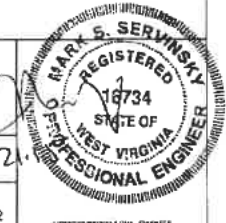
CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV 25918

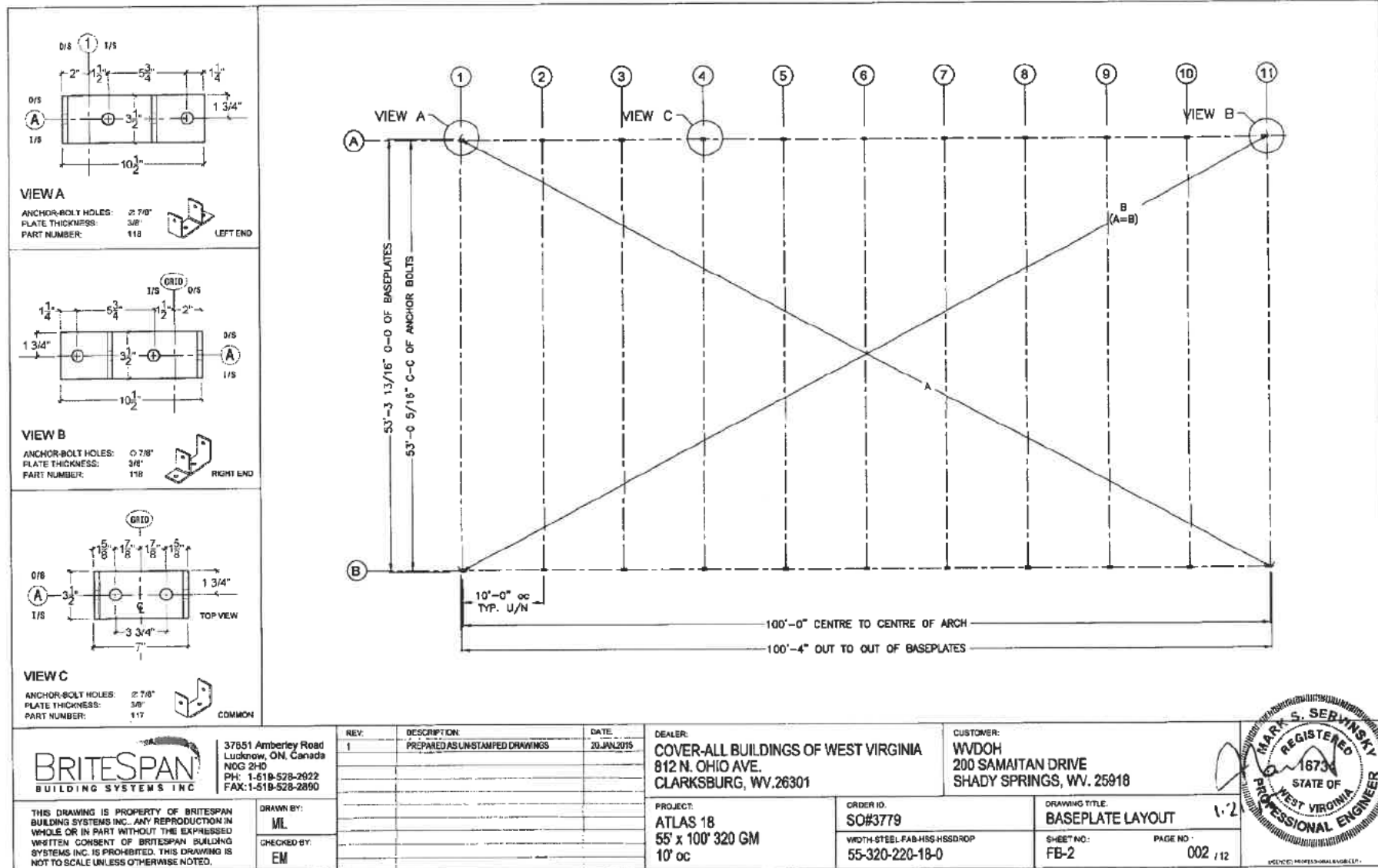
PROJECT:
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40'x70' 320 GM
14\"/>

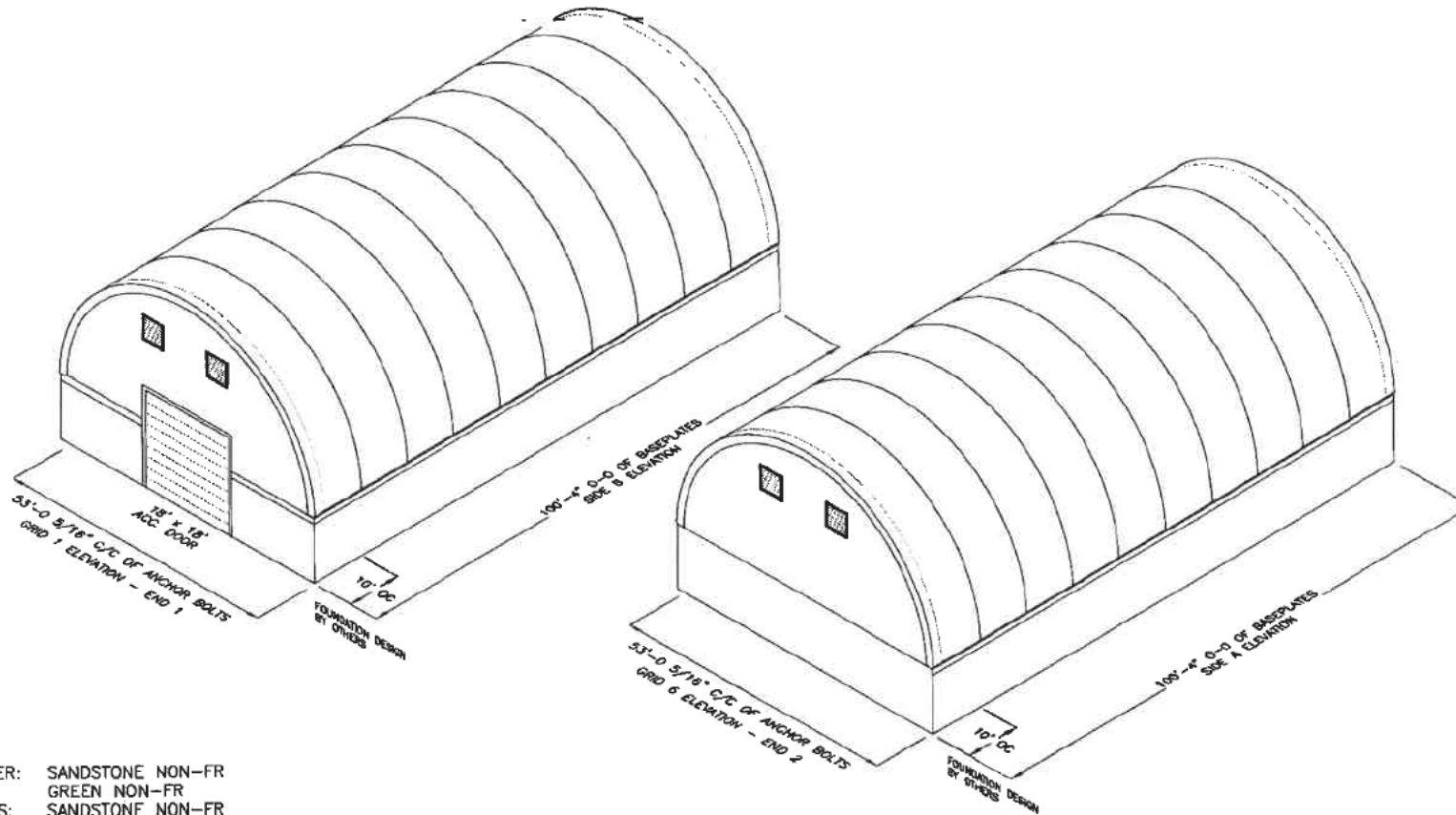
ORDER ID:
SO#3778
WIDTH-STEEL-FAB-HSS-HSSCROP:
40-320-320-18-0

DRAWING TITLE:
ENDWALL DETAILS
SHEET NO.:
ED-2

PAGE NO.:
012 / 12







MAIN COVER: SANDSTONE NON-FR
 ENDFLAP: GREEN NON-FR
 END WALLS: SANDSTONE NON-FR

BRITESPAN
 BUILDING SYSTEMS INC.

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 Lucknow, ON, Canada
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 FAX: 1-810-528-2890

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REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	20 JAN 2015

DEALER:
 COVER-ALL BUILDINGS OF WEST VIRGINIA
 812 N. OHIO AVE.
 CLARKSBURG, WV. 26301

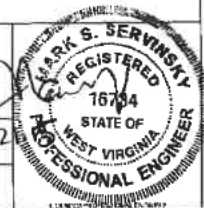
CUSTOMER:
 WVDOH
 200 SAMAITAN DRIVE
 SHADY SPRINGS, WV. 25918

PROJECT:
 ATLAS 18
 55' x 100' 320 GM
 10' oc

ORDER ID:
 SO#3779
 WIDTH-STEEL-FAB-HSS-HSSDROP
 55-320-220-18-0

DRAWING TITLE:
 PROJECT LAYOUT
 SHEET NO.:
 FB-3

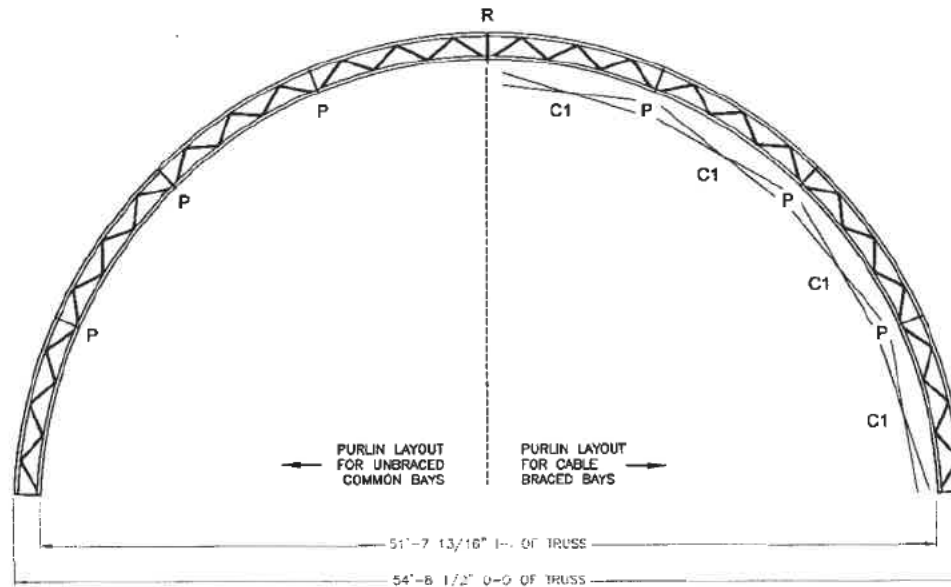
PAGE NO.
 003 / 12



ATLAS18 - 55' W

Qty.	TRUSS & PART No.
	INTERIOR TRUSS
4	50'/55' COMMON TRUSS - 106
	END TRUSS
4	50'/55' END TRUSS - 108

FOR PURLIN LOCATIONS SEE: SD-1 pg. 008
FOR CABLE LOCATIONS SEE SD-2 pg. 009



BRACING LEGEND	
P	= PURLIN
R	= RIDGE PURLIN
X	= CROSS CABLE

16' BAY		14' BAY		12' BAY		10' BAY		8' BAY		6' BAY		5' BAY	
ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH
861230-9	230"	861210-9	210"	861190-9	190"	861173-9	173"	861157-9	157"	861143-9	143"	861137-9	137"

COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV 26301

BRITESPAN
BUILDING SYSTEMS INC.

37851 Amberley Road
Lucknow, ON, Canada
N0G 2H0
PH: 1-519-528-2922
FAX: 1-519-528-2890

REV	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	20 JAN 2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV 26301

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

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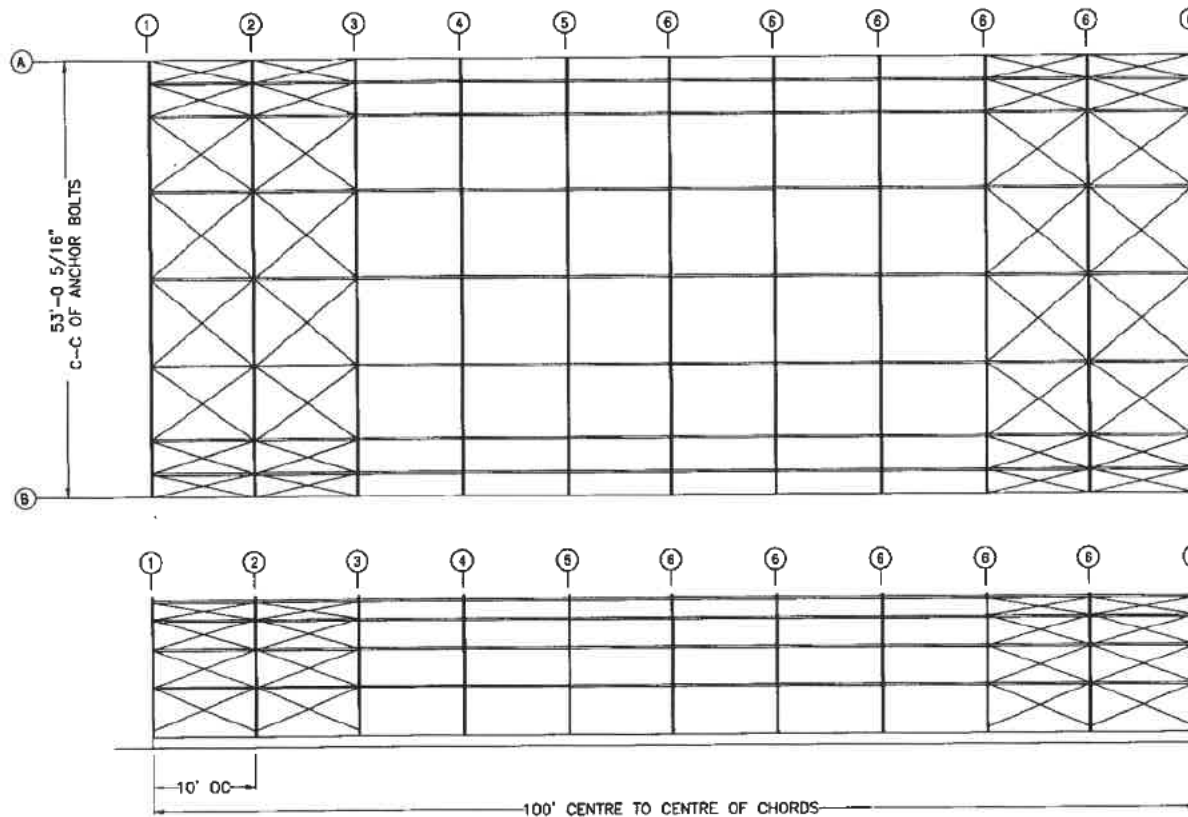
DRAWN BY:
ML
CHECKED BY:
EM

PROJECT:
ATLAS 18
55' x 100' 320 GM
10' oc

ORDER ID:
SO#3779
WIDTH-STEEL-FAB-HSS+SSDROP:
55-320-220-18-0

DRAWING TITLE:
PURLIN & X-CABLE LAYOUT
SHEET NO.:
FB-4
PAGE NO.:
004 / 12





PLAN VIEW

FOR PURLIN DETAILS SEE:
SD-1 pg. 503

FOR CABLE DETAILS SEE:
SD-2 pg. 503

NOTE: THIS BUILDING USES ALL
2 7/8\" 146c. PURLINS

BUILDING BASEPLATES ELEV. 100'-0"

ELEVATION



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1	PREPARED AS UN-STAMPED DRAWINGS	20 JAN 2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

PROJECT:
ATLAS 18
55' x 100' 320 GM
10' oc

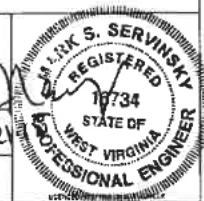
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WIDTH-STEEL-FAB-HSS-HSSOROP:
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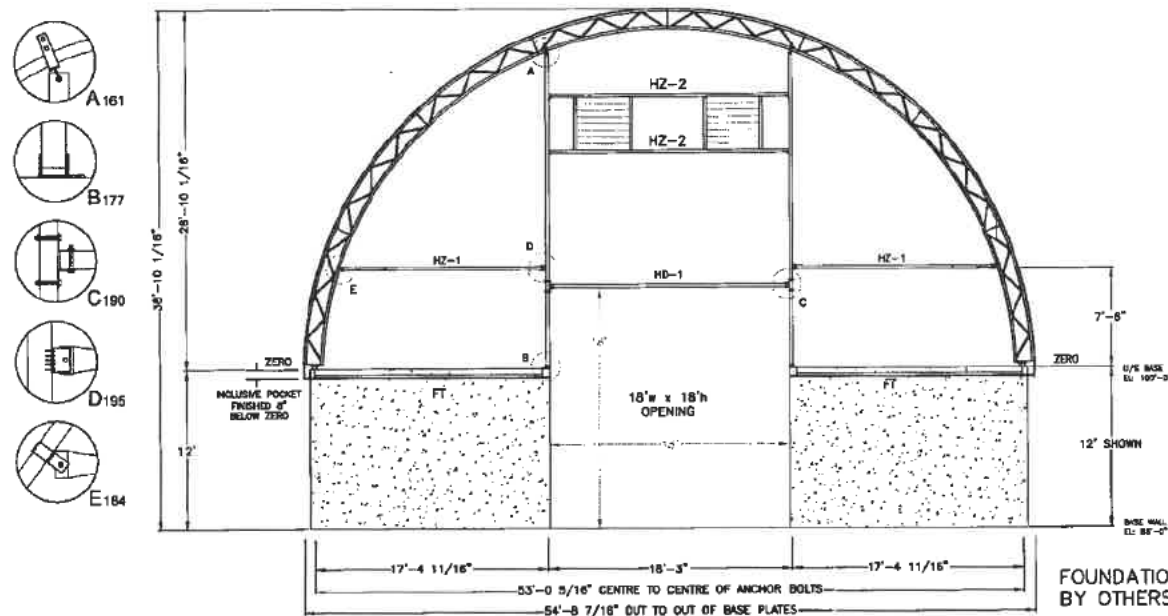
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BRACING LAYOUT

SHEET NO.:
FB-5

PAGE NO.:
005 / 12



MARK#	QTY	COMPONENTS (sq.)
EC-1	2	3/4"x3/16" 280' HSS VERTICAL
HZ-1	2	32000039 (2 1/2" - 14GA) + 32000192 (2 7/8" 14 GA)
HZ-2	2	6" DEE CHANNEL - 20' LONG
HD-1	1	4X8X1/8" 215' HSS HEADER
FT	2	2 3/8" DIA. 14 GA FASTENING TUBES CUT TO LENGTH
185	1	BRACKET - HORIZ. ANGLE
177	2	BASE ANGLE - 3X6 HSS
181	2	BRKT - TOP SADDLE ASSY 5" - 2 3/8" CHORD
184	2	BRACKET - HORIZ. SADDLE WITH TAB - 2 3/8" CHORD
190	4	BRACKET - 6" HSS HEADER ANGLE
194	4	BRKT - CEE CHANNEL ANGLE



FOUNDATION DESIGN
BY OTHERS

BRITESPAN
BUILDING SYSTEMS INC.

37851 Amberley Road
Lindsay, ON, Canada
N6G 2H0
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FAX: 1-519-528-2890

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REV	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	20 JAN 2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

PROJECT:
ATLAS 18
55' x 100' 320 GM
10' oc

ORDER ID:
SO#3779

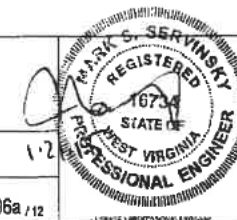
WIDTH-STEEL-FAB-HSS-HSSOROP.
55-320-220-18-0

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

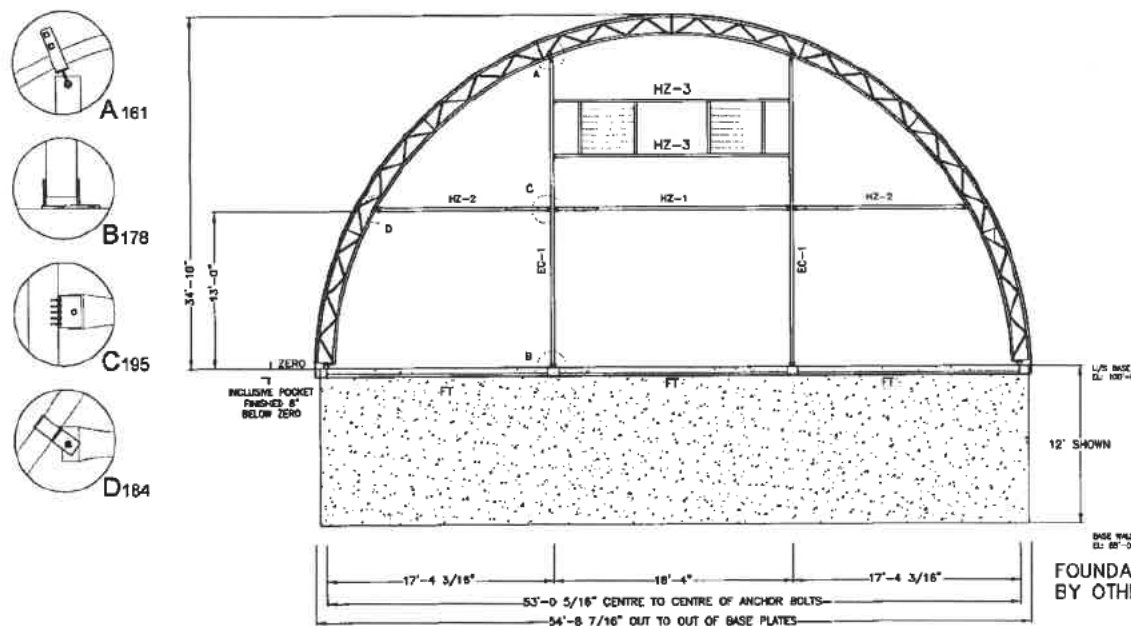
DRAWING TITLE:
ENDWALL LAYOUT

SHEET NO.:
EW-1

PAGE NO.:
006a / 12



MARK#	QTY	COMPONENTS (in)
EC-1	2	4x6x1/4" 280" HSS VERTICAL
HZ-1	1	32000039 (2 1/2" - 14GA + 32000184 (2 7/8" 14 GA)
HZ-2	2	32000039 (2 1/2" - 14GA + 32000146 (2 7/8" 14 GA)
FT	-	2 3/8" DIA 14 GA FASTENING TUBE CUT TO LENGTH
195	4	BRACKET - HORIZ ANGLE
178	2	BASE ANGLE - 4X4/B HSS
181	2	BRKT - TOP SADDLE ASSY 4X6 - 2 3/8" CORD
184	2	BRACKET - HORIZ SADDLE WITH TAB - 2 3/8" CORD
194	4	BRKT - CEE CHANNEL ANGLE
HZ-3	2	6" CEE CHANNEL - 20' LONG



FOUNDATION DESIGN
BY OTHERS



37661 Amberley Road
Lucknow, ON, Canada
N0G 2H0
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FAX: 1-519-528-2880

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REV.	DESCRIPTION	DATE
1	PREPARED AS UNSTAMPED DRAWINGS	23 JAN 2015

DEALER
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

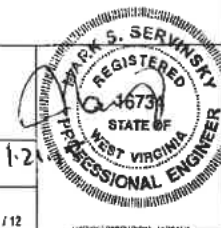
PROJECT:
ATLAS 18
55' x 100' 320 GM
10' oc

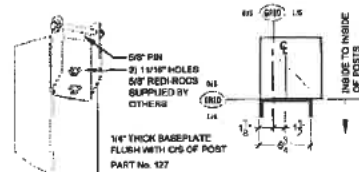
ORDER ID:
SO#3779
WIDTH-STEEL-FAB-HSS-HSSORCP:
55-320-220-18-0

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

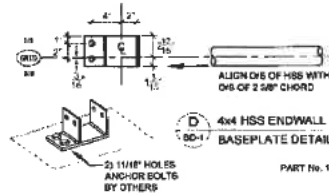
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ENDWALL LAYOUT
SHEET NO.:
EW-2

PAGE NO.:
006b / 12

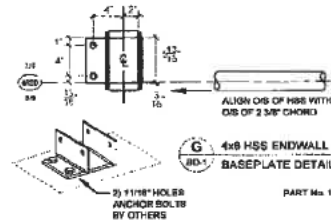




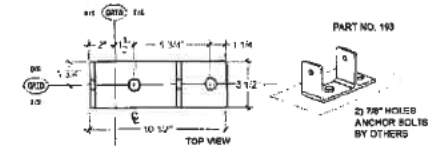
A LEFT END - 220
BD-1 BASEPLATE DETAIL



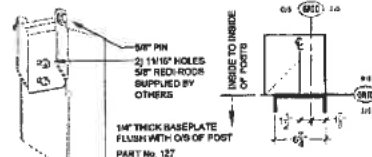
D 4x4 HSS ENDWALL
BD-1 BASEPLATE DETAIL



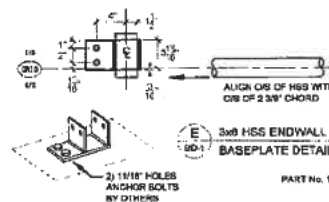
G 4x8 HSS ENDWALL
BD-1 BASEPLATE DETAIL



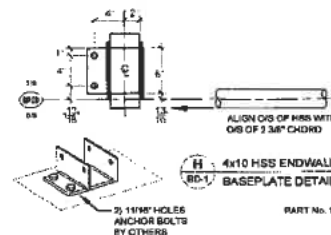
A LEFT END - 320
BD-1 BASEPLATE DETAIL



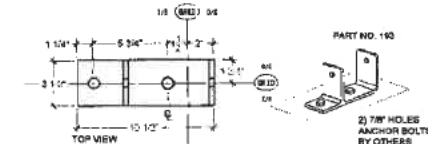
B RIGHT END - 220
BD-1 BASEPLATE DETAIL



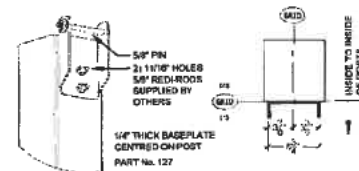
E 3x8 HSS ENDWALL
BD-1 BASEPLATE DETAIL



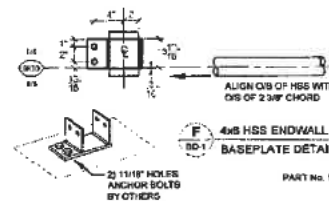
H 4x10 HSS ENDWALL
BD-1 BASEPLATE DETAIL



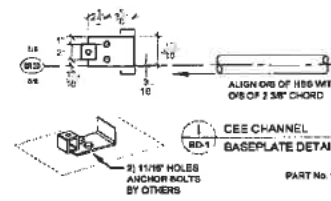
B RIGHT END - 320
BD-1 BASEPLATE DETAIL



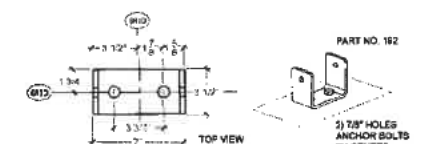
C RIGHT END - 320
BD-1 BASEPLATE DETAIL



F 4x8 HSS ENDWALL
BD-1 BASEPLATE DETAIL



I CEE CHANNEL
BD-1 BASEPLATE DETAIL



C COMMON - 320
BD-1 BASEPLATE DETAIL

BRITE SPAN
BUILDING SYSTEMS INC.

37551 Amberley Road
Lucknow, ON, Canada
N0G 2H0
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FAX: 1-519-528-2890

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REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	20 JAN 2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

PROJECT:
ATLAS 18
55' x 100' 320 GM
10' oc

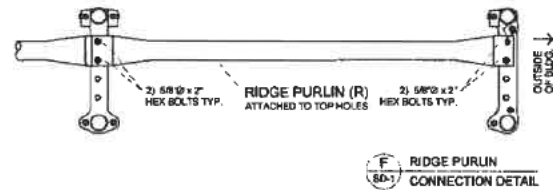
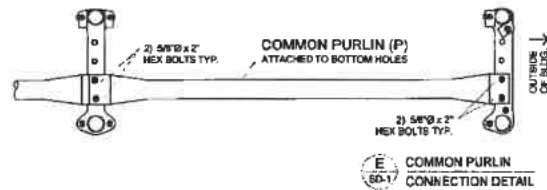
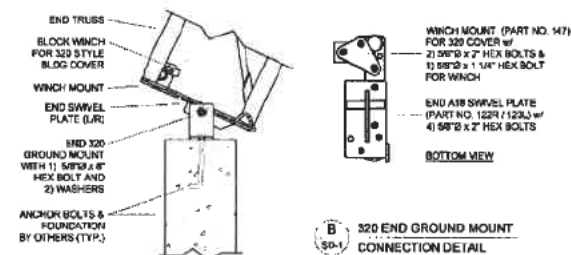
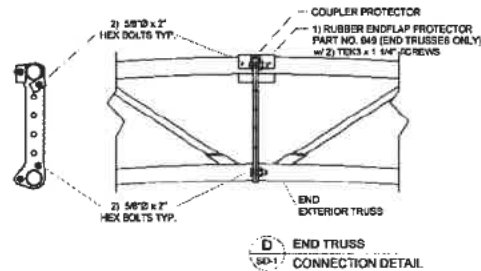
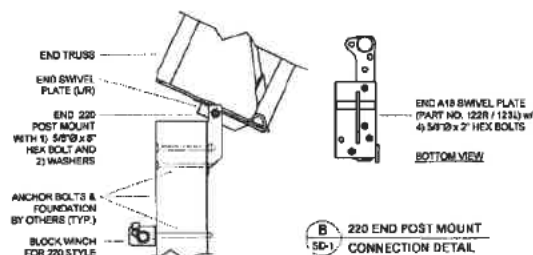
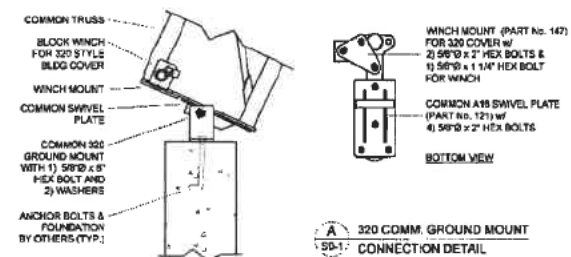
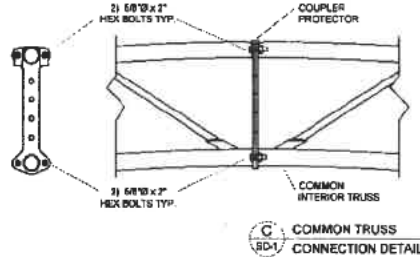
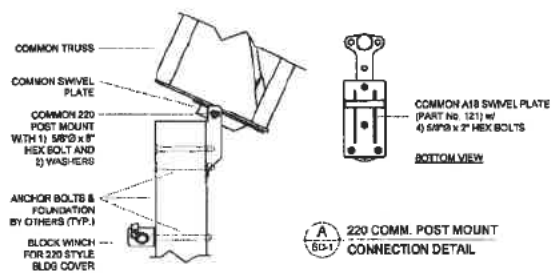
ORDER ID:
SO#3779
WIDTH-STEEL-FAR-HSS-HSSOROP:
55-320-220-18-0

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

DRAWING TITLE:
BASEPLATE DETAILS
SHEET NO.:
BD-1

PAGE NO.:
007 / 12





BRITESPAN
BUILDING SYSTEMS INC.

37651 Ambetley Road
Lucknow, ON, Canada
N0G 2H0
PH: 1-519-528-2922
FAX: 1-519-528-2890

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EM

REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	20 JAN 2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV 26301

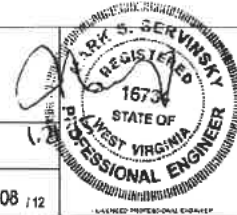
PROJECT:
ATLAS 18
55' x 100' 320 GM
10" oc

ORDER ID:
SO#3779
WTD-H-STEEL-FAB-HSS-HSSBOP
55-320-220-18-0

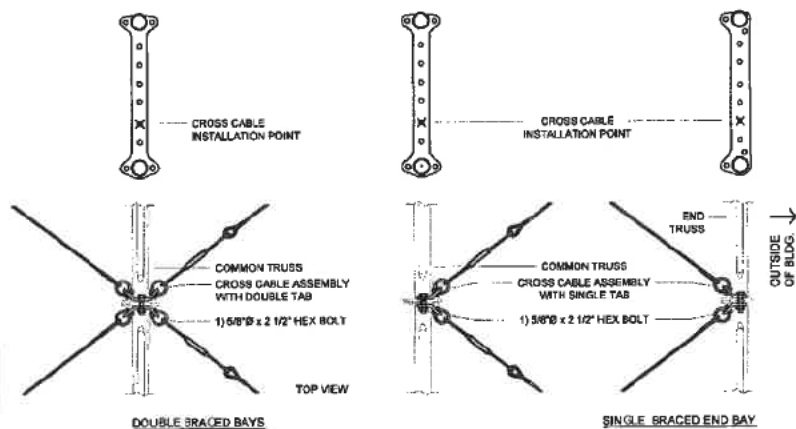
CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV 25918

DRAWING TITLE:
STANDARD DETAILS
SHEET NO.:
SD-1

PAGE NO.:
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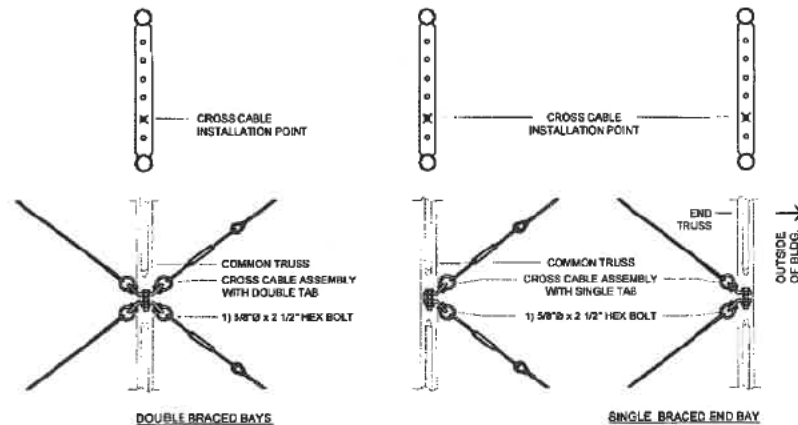


DOUBLE BRACED BAYS

SINGLE BRACED END BAY

NOTE:
- INSTALL ALL TURNBUCKLES AT ONE END FOR EASE OF INSTALLATION.

A CROSS CABLES AT DOGBONE CONNECTION DETAILS
SD-2

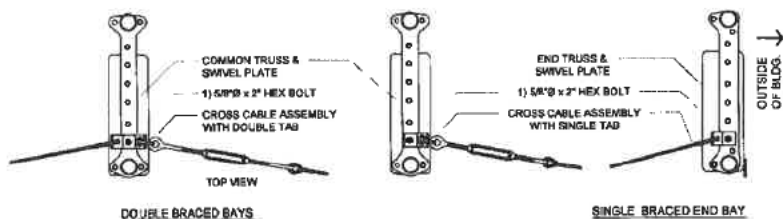


DOUBLE BRACED BAYS

SINGLE BRACED END BAY

NOTE:
- INSTALL ALL TURNBUCKLES AT ONE END FOR EASE OF INSTALLATION.

B CROSS CABLES AT KINGPIN CONNECTION DETAILS
SD-2

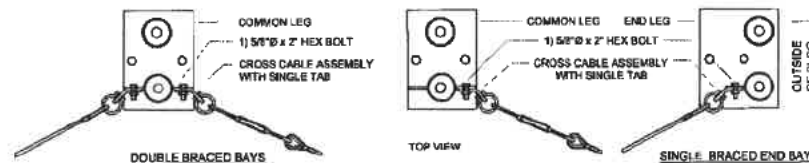


DOUBLE BRACED BAYS

SINGLE BRACED END BAY

NOTE:
- INSTALL ALL TURNBUCKLES AT ONE END FOR EASE OF INSTALLATION.

C CROSS CABLES AT SWIVEL PLATE CONNECTION DETAILS
SD-2



DOUBLE BRACED BAYS

SINGLE BRACED END BAY

D CROSS CABLES AT LEG CONNECTION DETAILS
SD-2

BRITESPAN
BUILDING SYSTEMS INC.

37651 Amberley Road
Lucknow, ON, Canada
N0G 2H0
PH: 1-519-528-2922
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REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	20 JAN 2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

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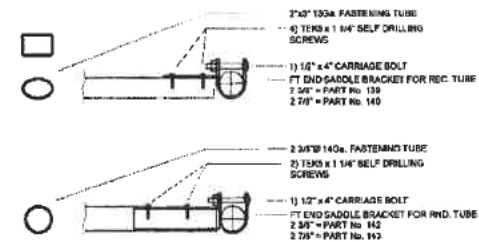
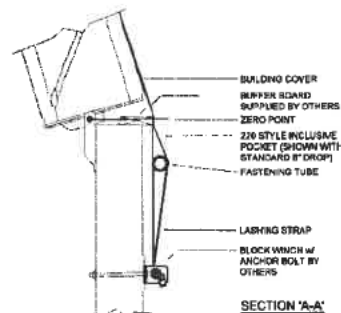
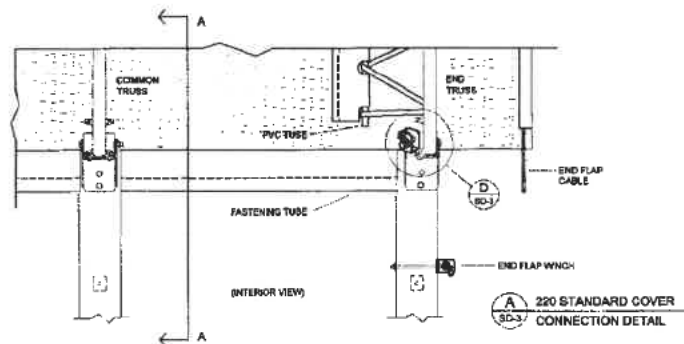
PROJECT:
ATLAS 18
55' x 100' 320 GM
10' oc

ORDER ID:
SO#3779
WIDTH-STEEL-FAB-A-SS-A-SS-DROP:
55-320-220-18-0

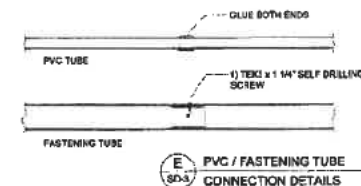
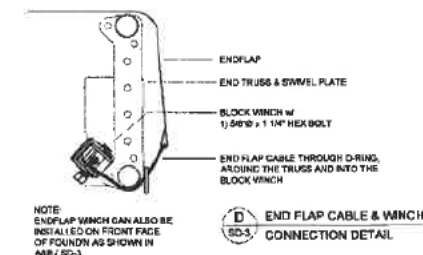
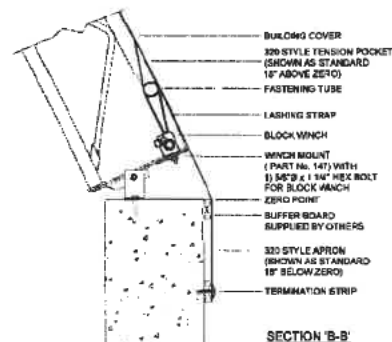
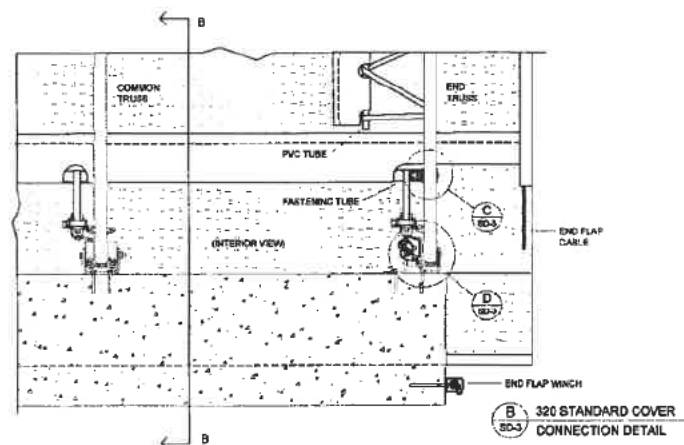
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STANDARD DETAILS
SHEET NO.:
SD-2

PAGE NO.:
009 / 112





C FASTENING TUBE SADDLE CONNECTION DETAILS



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BUILDING SYSTEMS INC.

37851 Amberley Road
Lucknow, ON, Canada
N6G 2H0
PH: 1-819-528-2022
FAX: 1-819-528-2800

REV.	DESCRIPTION	DATE
1	PREPARED AS UN STAMPED DRAWINGS	23 JAN 2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

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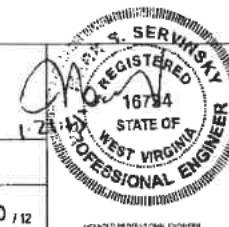
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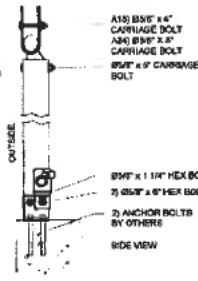
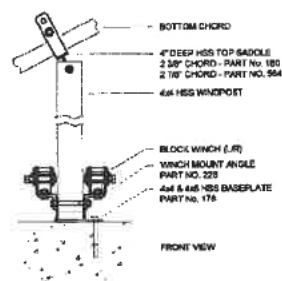
PROJECT:
ATLAS 18
55' x 100' 320 GM
10' oc

ORDER ID:
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55-320-220-18-0

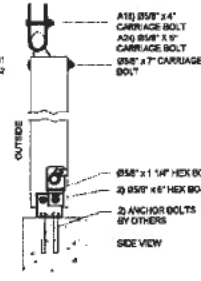
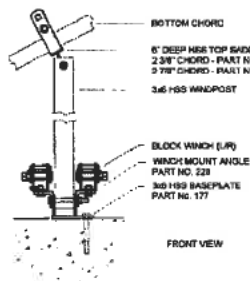
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STANDARD DETAILS
SHEET NO.:
SD-3

PAGE NO.:
010 / 12

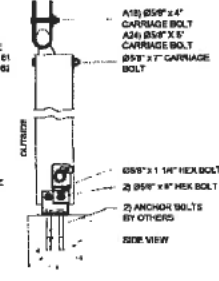
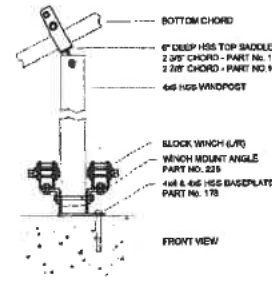




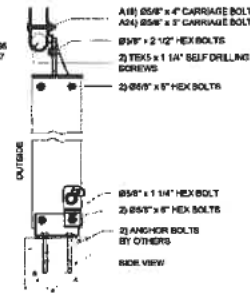
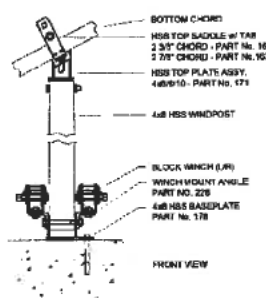
A 4x4 HSS WINDPOST
ED-1 CONNECTION DETAILS



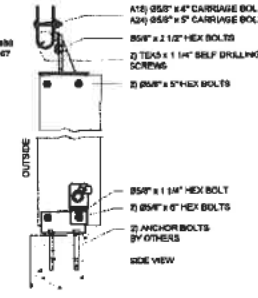
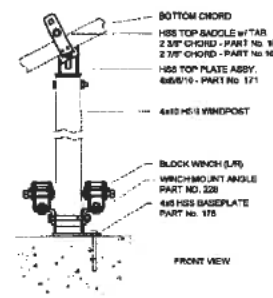
B 3x6 HSS WINDPOST
ED-1 CONNECTION DETAILS



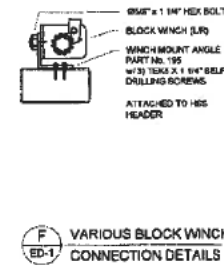
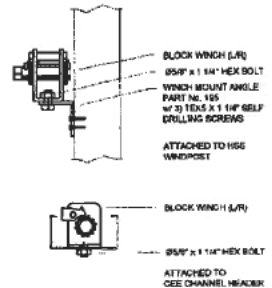
C 4x6 HSS WINDPOST
ED-1 CONNECTION DETAILS



D 4x8 HSS WINDPOST
ED-1 CONNECTION DETAILS



E 4x10 HSS WINDPOST
ED-1 CONNECTION DETAILS



F VARIOUS BLOCK WINCH
ED-1 CONNECTION DETAILS

BRITESPAN
BUILDING SYSTEMS INC.

37651 Amberley Road
Lakewood, ON, Canada
N0G 2H0
PH: 1-519-528-2922
FAX: 1-519-528-2890

REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	26 JAN 2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

CUSTOMER:
WYDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

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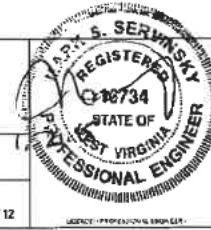
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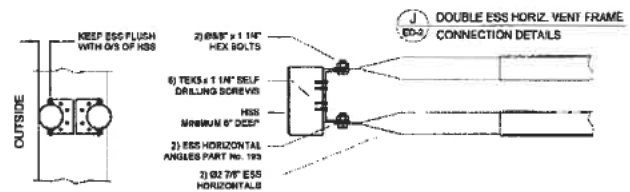
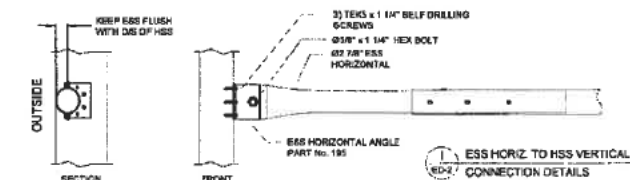
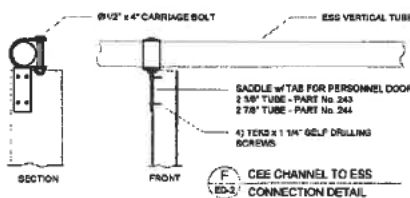
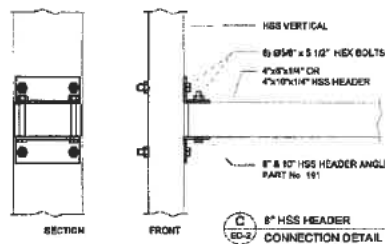
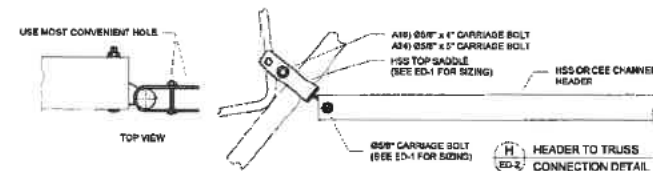
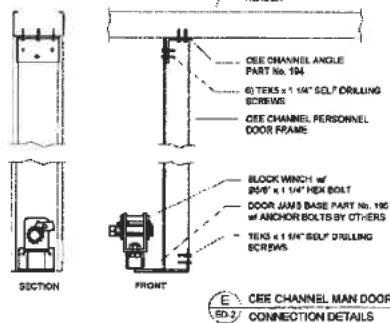
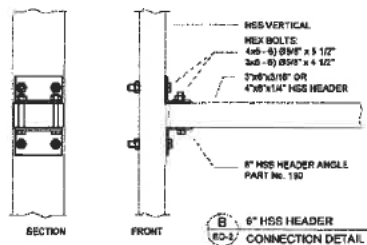
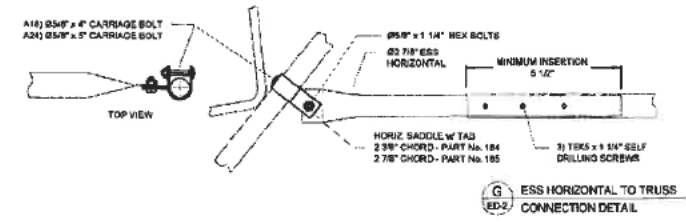
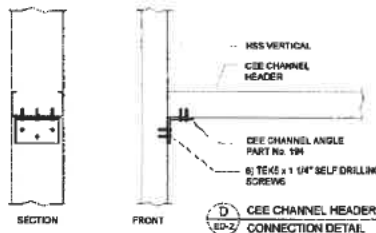
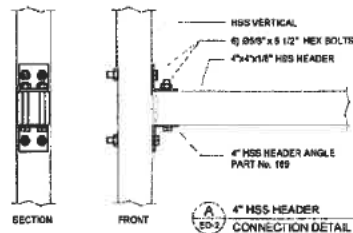
PROJECT:
ATLAS 18
55' x 100' 320 GM
10' oc

ORDER ID:
SO#3779
WIDTH-STEEL-FAB-BE-HSSOROP.
55-320-220-18-0

DRAWING TITLE:
EAVE DETAILS
SHEET NO.:
ED-1

PAGE NO.:
011 / 12





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BUILDING SYSTEMS INC.

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Lucknow, ON, Canada
N6G 2H0
PH: 1-519-528-2922
FAX: 1-519-528-2890

REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	20 JAN 2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

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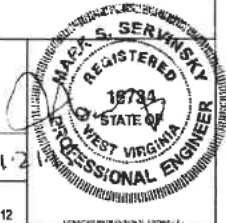
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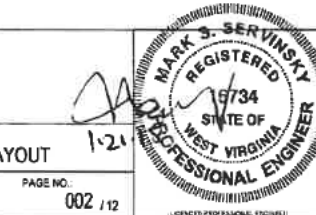
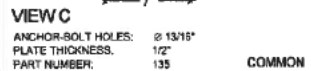
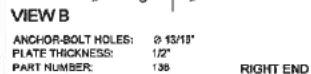
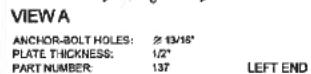
PROJECT:
ATLAS 18
55' x 100' 320 GM
10' oc

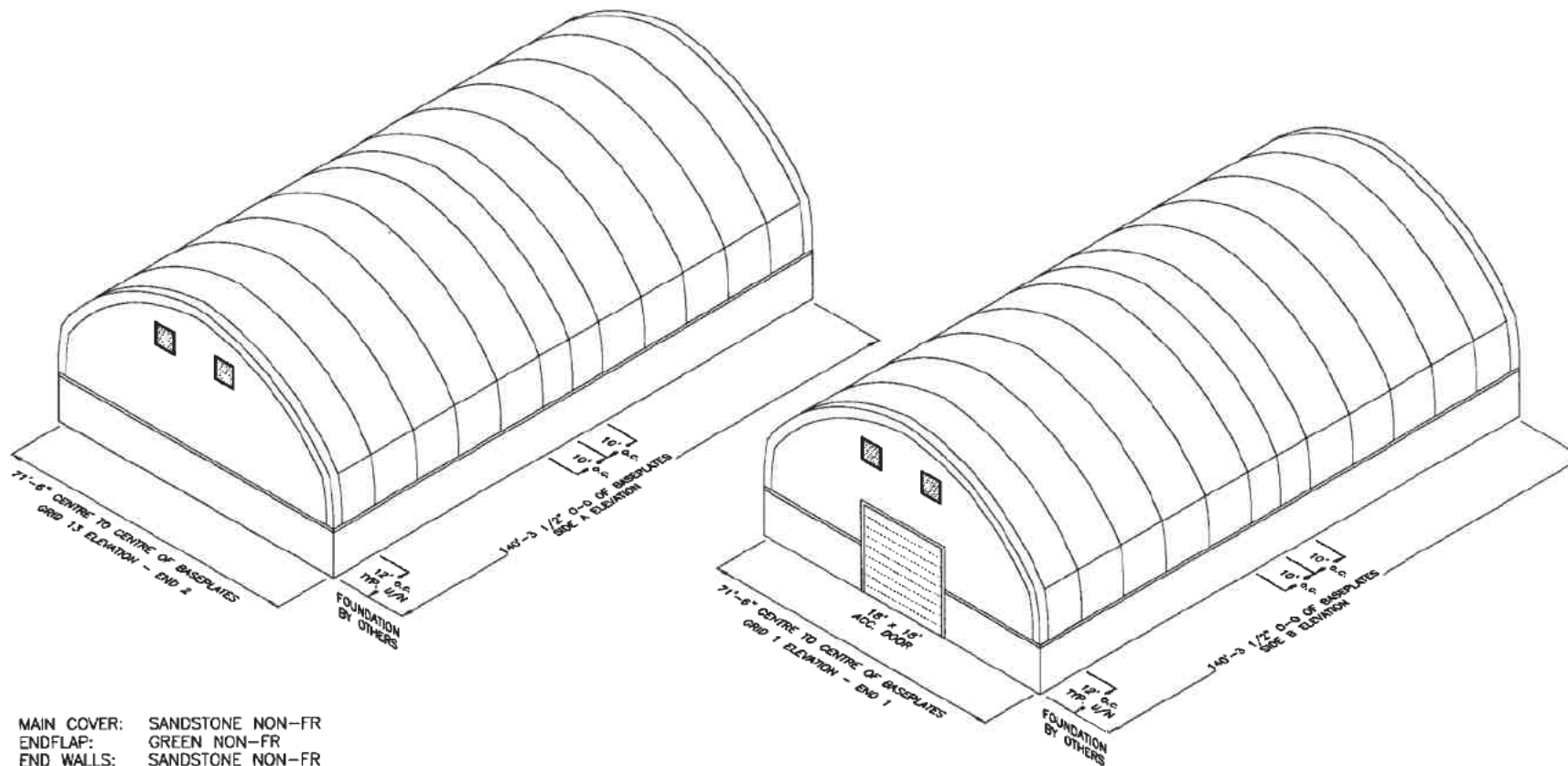
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WIDTH-STEEL-FAB+HSS-HSSORCP:
55-320-220-18-0

DRAWING TITLE:
ENDWALL DETAILS
SHEET NO.:
ED-2

PAGE NO.:
012 / 12







MAIN COVER: SANDSTONE NON-FR
 ENDFLAP: GREEN NON-FR
 END WALLS: SANDSTONE NON-FR

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 N0G 2H0
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REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	11 JUN 14

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
 812 N. OHIO AVE.
 CLARKSBURG, WV. 26301

CUSTOMER:
WVDOH
 200 SAMAITAN DRIVE
 SHADY SPRINGS, WV. 25918

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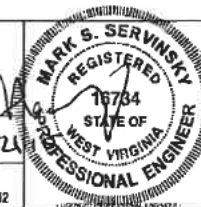
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PROJECT:
ATLAS 24
 72' x 100' - 420 GM
 12' & 10' oc

ORDER ID:
SO#3780
 WIDTH-STEEL-FAB-HSS-HSSDROP:
 72-420-220-18-0

DRAWING TITLE:
PROJECT LAYOUT
 SHEET NO.:
FB-3

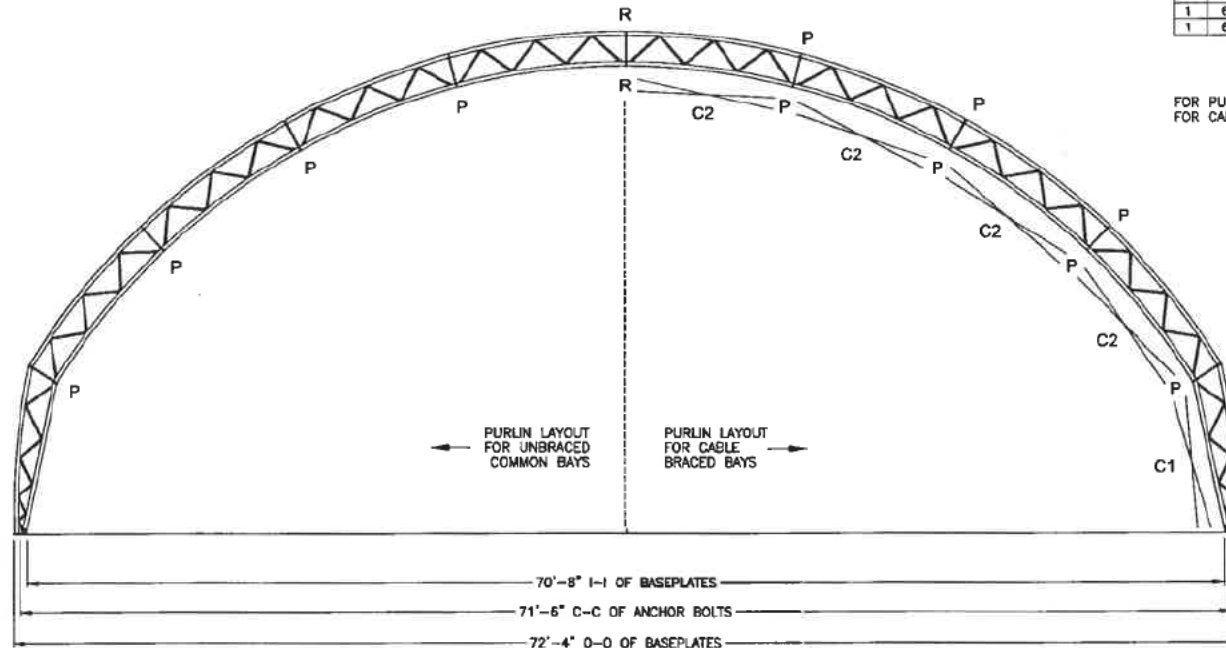
PAGE NO.:
 003 / 12



ATLAS24 - 72' W

Qty.	TRUSS & PART No.
INTERIOR TRUSS	
4	65' 70' / 72' / 82' COMMON TRUSS - 130
2	65' / 72' COMMON LEG - 135
END TRUSS	
4	65' / 70' / 72' / 82' END TRUSS - 132
1	65' / 72' RIGHT END LEG - 136
1	65' / 72' LEFT END LEG - 137

FOR PURLIN LOCATIONS SEE: SD-1 pg. 008
FOR CABLE LOCATIONS SEE SD-2 pg. 009



	16' BAY		14' BAY		12' BAY		10' BAY		8' BAY		6' BAY		5' BAY	
A-24 72'	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH
C1 CABLE	861225-9	225"	861205-9	205"	861186-9	186"	861167-9	167"	861151-9	151"	861136-9	136"	861131-9	131"
C2 CABLE	861230-9	230"	861210-9	210"	861192-9	192"	861174-9	174"	861157-9	157"	861146-9	146"	861140-9	140"
C3 CABLE														

LENGTHS DERIVED FROM: 1/2" - 88
LENGTHS DERIVED FROM: 1/2" - 88
LENGTHS DERIVED FROM: 1/2" - 88

BRACING LEGEND	
P	= PURLIN
R	= RIDGE PURLIN
X	= CROSS CABLE

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BUILDING SYSTEMS INC.

37651 Amberley Road
Lucknow, ON, Canada
N0G 2H0
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FAX: 1-519-528-2890

REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	11 JUN 14

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

CUSTOMER:
WVDOH
200 SAMAJTAN DRIVE
SHADY SPRINGS, WV. 25918

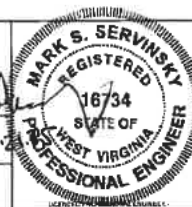
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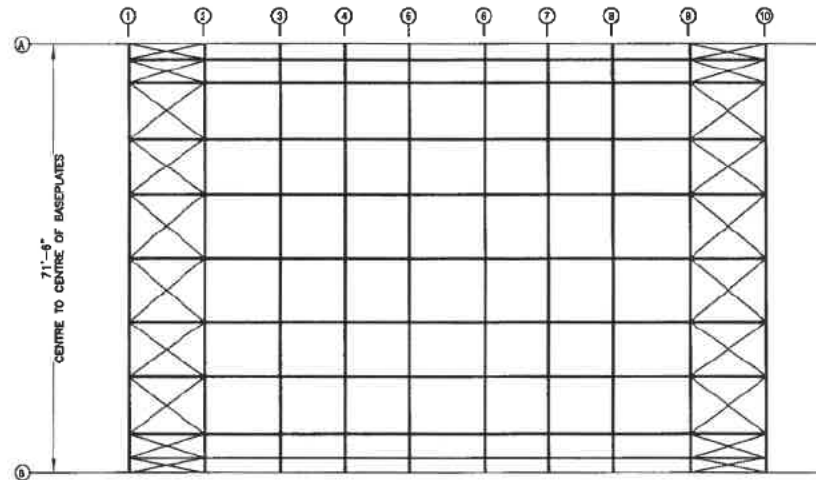
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PROJECT:
ATLAS 24
72' x 100' - 420 GM
12' & 10' oc

ORDER ID:
SO#3780
WIDTH-STEEL-FAB-HSS-HSSDROP:
72-420-220-18-0

DRAWING TITLE:
PURLIN & X-CABLE LAYOUT 1:2
SHEET NO.:
FB-4
PAGE NO.:
004 / 12



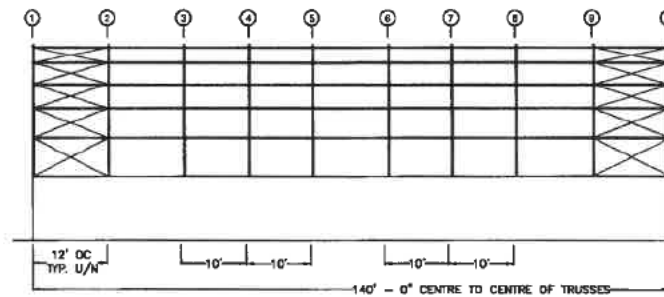


PLAN VIEW

FOR PURLIN DETAILS SEE:
SO-1 pg. 008

FOR CABLE DETAILS SEE:
SO-2 pg. 008

NOTE: THIS BUILDING USES ALL
2 7/8" 146G PURLINS



ELEVATION

BUILDING BASEPLATES
ELEV. 100'-0"



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FAX: 1-519-528-2880

REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	11 JUN 14

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

CUSTOMER:
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200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

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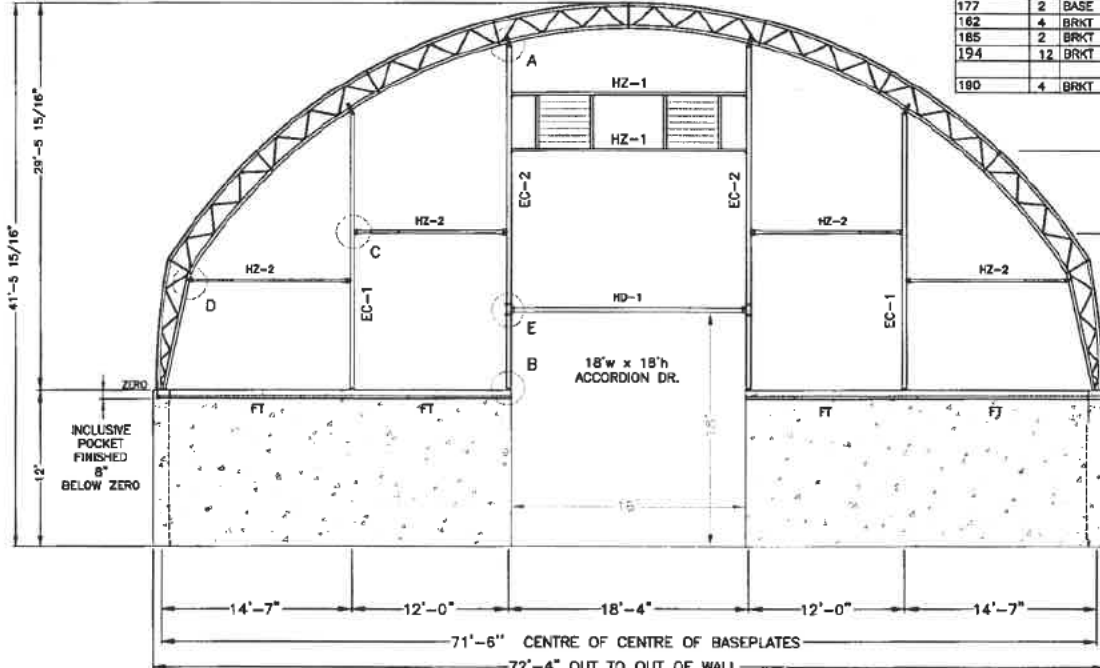
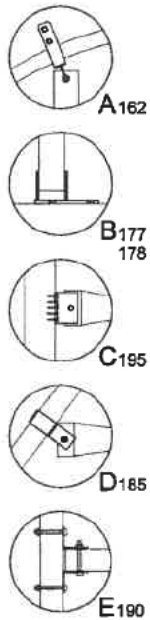
PROJECT:
ATLAS 24
72' x 100' - 420 GM
12' & 10' oc

ORDER ID:
SO#3780
WIDTH-STEEL-FAB-HSS-HSSDROP:
72-420-220-18-0

DRAWING TITLE:
BRACING LAYOUT
SHEET NO.:
FB-5

PAGE NO.:
005 / 12





MARK #	QTY	COMPONENTS (in)
EC-1	2	3x8x3/16" 252" HSS VERTICAL
EC-2	2	4x8x1/4" 313" HSS VERTICAL
HZ-1	3	6" CEE CHANNEL - 20' LONG
HZ-2	4	32000039 (2 1/2" - 14GA) + 32000122 (2 7/8" 14 GA)
HD-1	1	3x8x3/16" 215" HSS HEADER
FT	-	2 3/8" DIA X 14 Ga FASTENING TUBE CUT TO LENGTH
195	6	BRACKET - HORIZ. ANGLE
178	2	BASE PLATE - 4x4/6 HSS
177	2	BASE PLATE - 3x6 HSS
162	4	BRKT - TOP SADDLE ASSY 6" DEEP - 2 7/8" CHORD
165	2	BRKT - HORIZONTAL SADDLE WITH TAB - 2 7/8" CHORD
194	12	BRKT - CEE CHANNEL ANGLE
190	4	BRKT - 6" HSS HEADER ANGLE



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REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	11 JUN 14

DEALER
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

CUSTOMER
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

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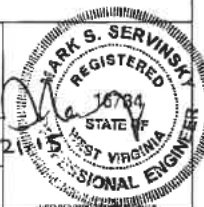
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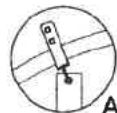
PROJECT
ATLAS 24
72' x 100' - 420 GM
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ORDER NO.
SO#3780
WIDTH-STEEL-FAB-HSS-HSSOROP:
72-420-220-18-0

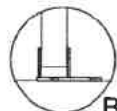
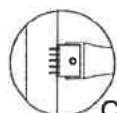
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ENDWALL LAYOUT
SHEET NO.:
EW-1

PAGE NO.:
006a / 12





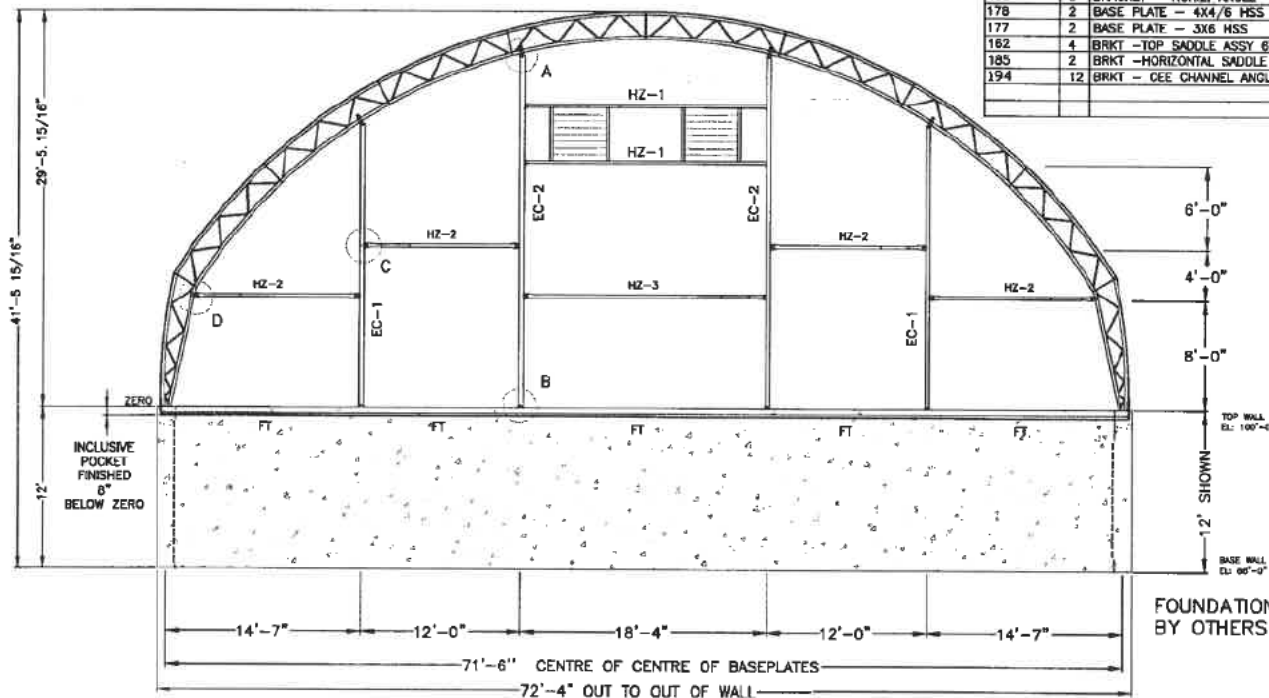
A162

B177
178

C195



D185



MARK#	QTY	COMPONENTS (in)
FC-1	2	3x6x3/16" 252" HSS VERTICAL
EC-2	2	4x6x1/4" 313" HSS VERTICAL
HZ-1	3	6" CEE CHANNEL - 20' LONG
HZ-2	4	32000039 (2 1/2" - 14GA) + 32000122 (2 7/8" 14 GA)
HZ-3	1	32000039 (2 1/2" - 14GA) + 32000194 (2 7/8" 14 GA)
FT	-	2 3/8" DIA X 14 Gg FASTENING TUBE CUT TO LENGTH
195	8	BRACKET - HORIZ. ANGLE
178	2	BASE PLATE - 4x4/6 HSS
177	2	BASE PLATE - 3x6 HSS
162	4	BRKT - TOP SADDLE ASSY 6" DEEP - 2 7/8" CHORD
185	2	BRKT - HORIZONTAL SADDLE WITH TAB - 2 7/8" CHORD
194	12	BRKT - CEE CHANNEL ANGLE

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DEALER:
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WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

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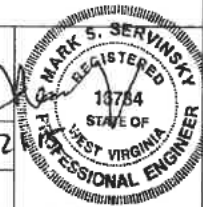
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EM

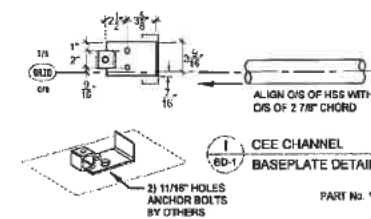
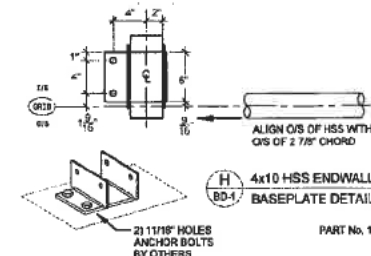
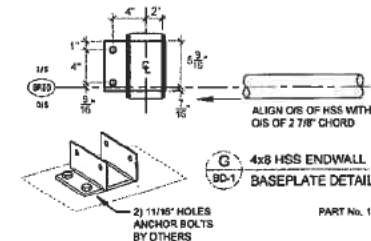
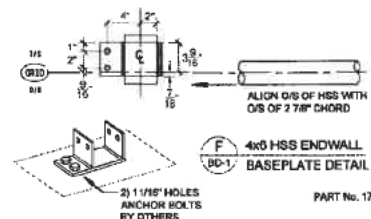
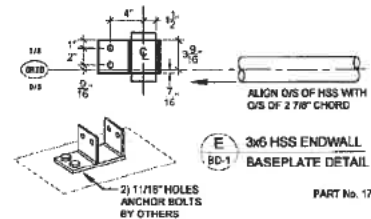
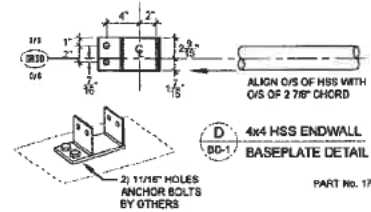
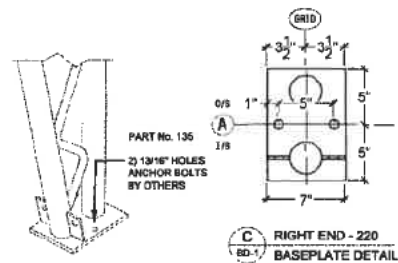
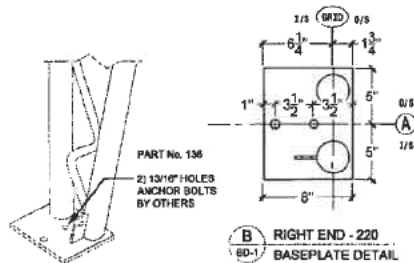
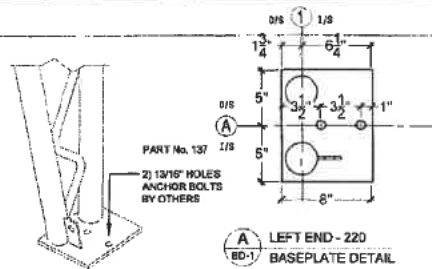
PROJECT:
ATLAS 24
72' x 100' - 420 GM
12' & 10' oc

ORDER ID:
SO#3780
WIDTH-STEEL-FAB-HSS-HSSDRCP:
72-420-220-18-0

DRAWING TITLE:
ENDWALL LAYOUT
SHEET NO.:
EW-2

PAGE NO.:
006b / 12





BRITESPAN
BUILDING SYSTEMS INC.

37651 Amberley Road
Lucknow, ON, Canada
N0G 2H0
PH: 1-519-528-2922
FAX: 1-519-528-2890

REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	11 JUN. 14

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

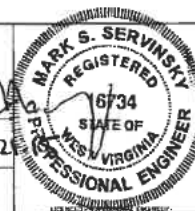
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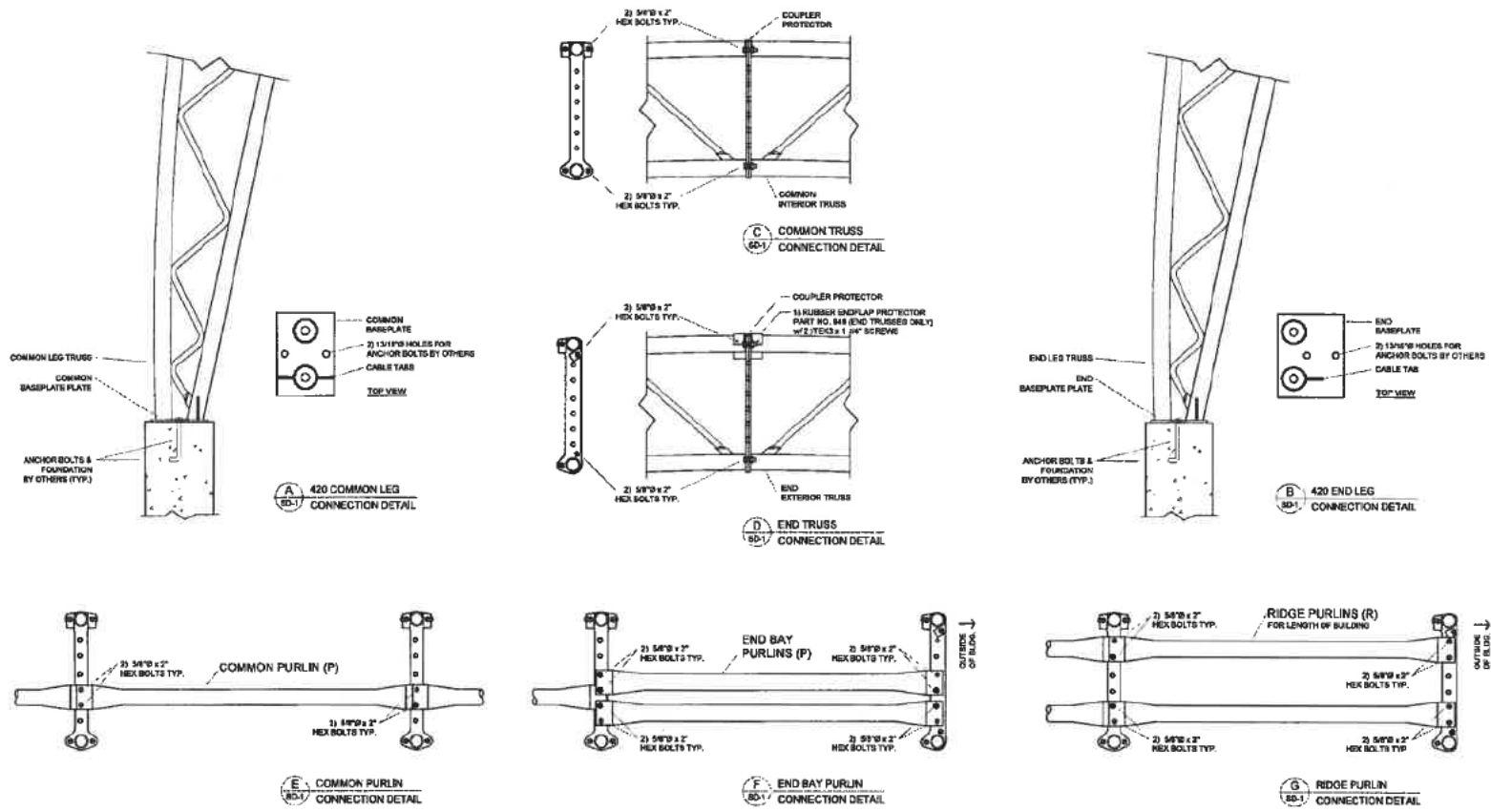
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PROJECT:
ATLAS 24
72' x 100' - 420 GM
12' & 10' oc

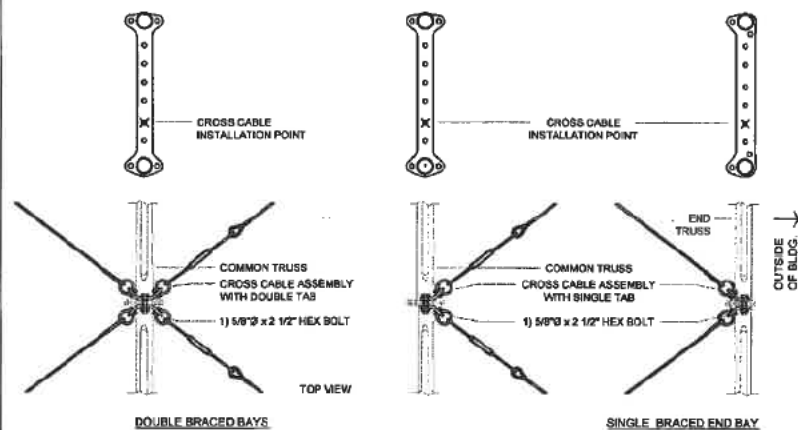
ORDER ID:
SO#3780
WIDTH-STEEL-FAB-HSS-HSSOROP:
72-420-220-18-0

DRAWING TITLE:
BASEPLATE DETAILS
SHEET NO.:
BD-1
PAGE NO.:
007 / 12





<div><div>BRITESPAN</div><div>BUILDING SYSTEMS INC</div></div>	37651 Amberley Road Lucknow, ON, Canada N0G 2H0 PH: 1-519-528-2622 FAX: 1-519-528-2890	REV:	DESCRIPTION:	DATE:	DEALER:	CUSTOMER:		<div><div>MARK S. SERVINSKY</div><div>REGISTERED PROFESSIONAL ENGINEER</div><div>16734</div><div>STATE OF WEST VIRGINIA</div></div> <div>1-21</div>
		1	PREPARED AS UN-STAMPED DRAWINGS	11 JUN 14	COVER-ALL BUILDINGS OF WEST VIRGINIA 812 N. OHIO AVE. CLARKSBURG, WV. 26301	WVDOH 200 SAMAITAN DRIVE SHADY SPRINGS, WV. 25918		
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	CHECKED BY: EM				ATLAS 24 72' x 100' - 420 GM 12' & 10' oc	SO#3780 WIDTH-STEEL-FAB+SS-HSSDROP: 72-420-220-18-0	STANDARD DETAILS SHEET NO : SD-1	PAGE NO : 008 / 12



DOUBLE BRACED BAYS

SINGLE BRACED END BAY

NOTE:
-INSTALL ALL TURNBUCKLES AT ONE END FOR EASE OF INSTALLATION.

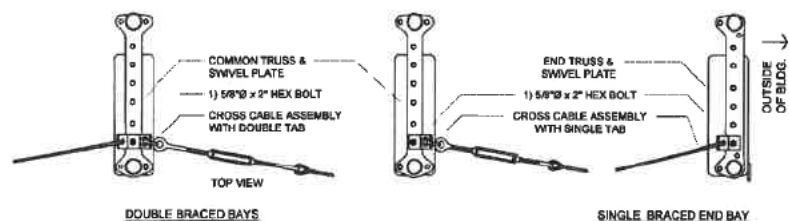
A CROSS CABLES AT DOGBONE CONNECTION DETAILS

DOUBLE BRACED BAYS

SINGLE BRACED END BAY

NOTE:
-INSTALL ALL TURNBUCKLES AT ONE END FOR EASE OF INSTALLATION.

B CROSS CABLES AT KINGPIN CONNECTION DETAILS

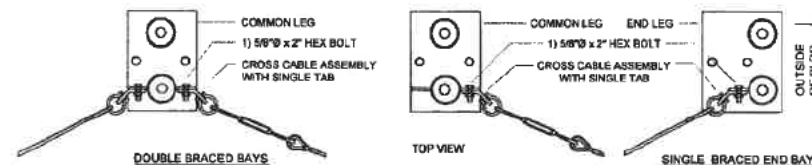


DOUBLE BRACED BAYS

SINGLE BRACED END BAY

NOTE:
-INSTALL ALL TURNBUCKLES AT ONE END FOR EASE OF INSTALLATION.

C CROSS CABLES AT SWIVEL PLATE CONNECTION DETAILS



DOUBLE BRACED BAYS

SINGLE BRACED END BAY

D CROSS CABLES AT LEG CONNECTION DETAILS

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1	PREPARED AS UN-STAMPED DRAWINGS	11 JUN 14

DEALER:

COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV.26301

CUSTOMER:

WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

PROJECT:

ATLAS 24
72' x 100' - 420 GM
12' & 10' oc

ORDER ID:

SO#3780
WIDTH-STEEL-FAB-HSS-HSSOROP
72-420-220-18-0

DRAWING TITLE:

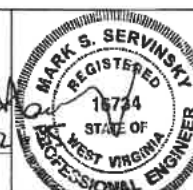
STANDARD DETAILS

SHEET NO.:

SD-2

PAGE NO.:

009 / 12



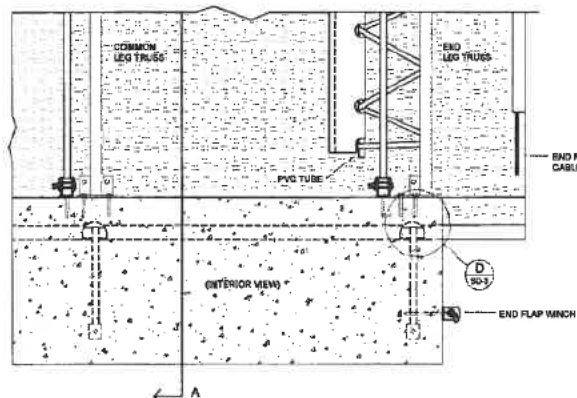
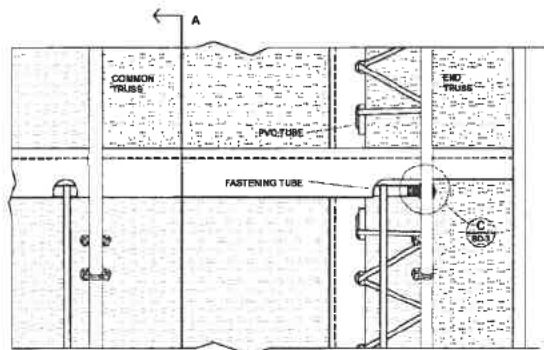
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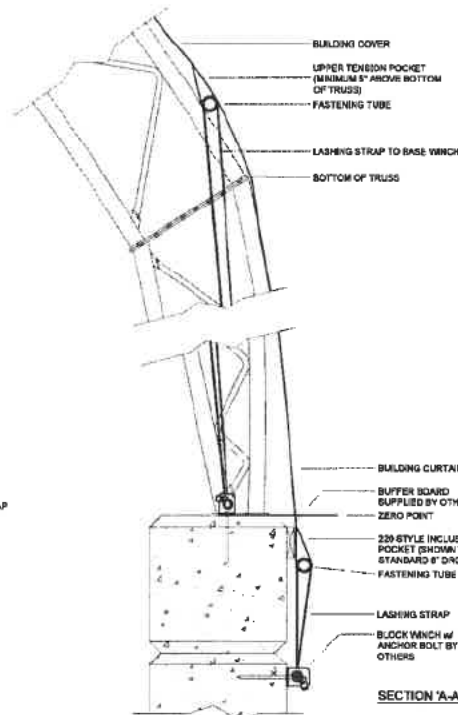
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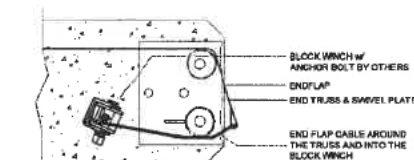
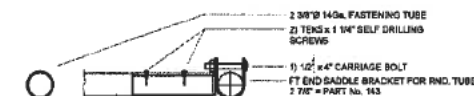
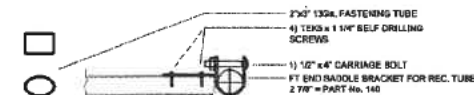
A 220/420 STANDARD COVER
SD-3 CONNECTION DETAIL



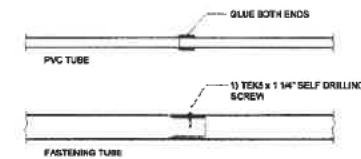
C FASTENING TUBE SADDLE
SD-3 CONNECTION DETAILS

D END FLAP CABLE & WINCH
SD-3 CONNECTION DETAIL

E PVC / FASTENING TUBE
SD-3 CONNECTION DETAILS



NOTE: END FLAP WINCH CAN ALSO BE
INSTALLED ON FRONT FACE
OF FOUND AS SHOWN IN
A / B / C / D



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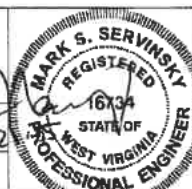
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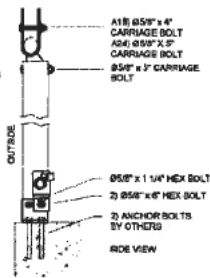
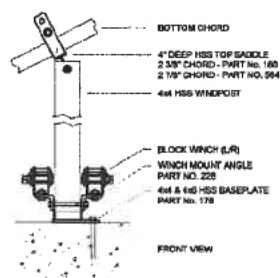
PROJECT:
ATLAS 24
72' x 100' - 420 GM
12' & 10' oc

ORDER ID:
SO#3780
WOTH-STEEL-FAB-HSS-HSSDROP:
72-420-220-18-0

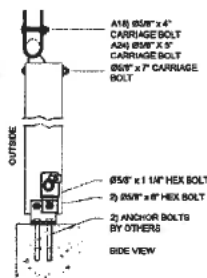
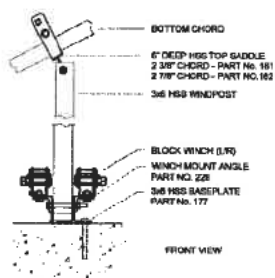
DRAWING TITLE:
STANDARD DETAILS
SHEET NO.:
SD-3

PAGE NO.:
010 / 12

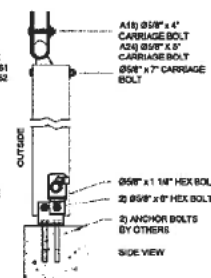
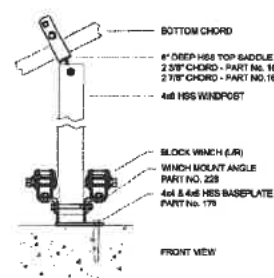




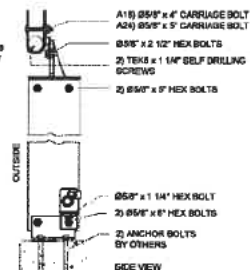
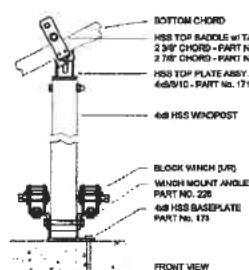
A 4x4 HSS WINDPOST
ED-1 CONNECTION DETAILS



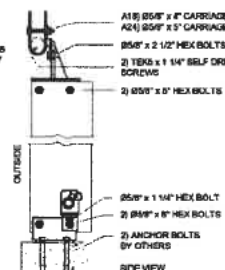
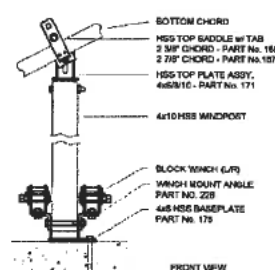
B 3x6 HSS WINDPOST
ED-1 CONNECTION DETAILS



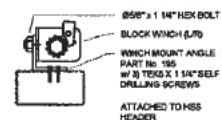
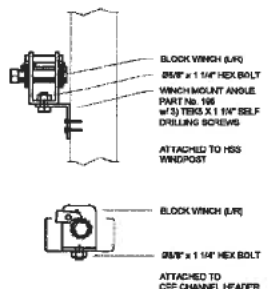
C 4x6 HSS WINDPOST
ED-1 CONNECTION DETAILS



D 4x8 HSS WINDPOST
ED-1 CONNECTION DETAILS



E 4x10 HSS WINDPOST
ED-1 CONNECTION DETAILS



F VARIOUS BLOCK WINCH
ED-1 CONNECTION DETAILS



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DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

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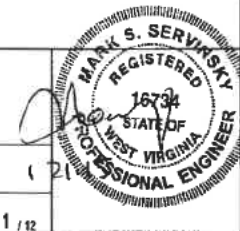
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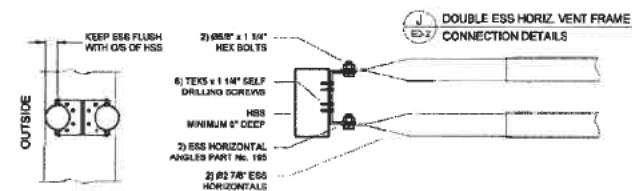
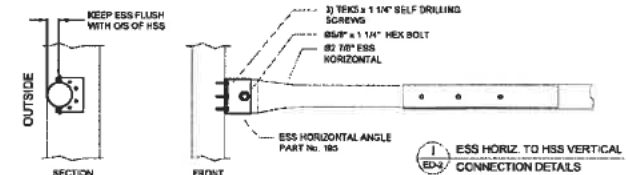
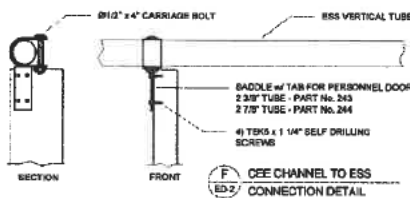
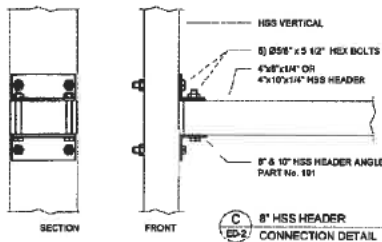
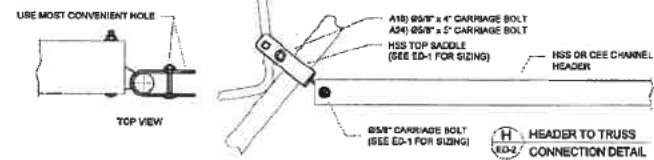
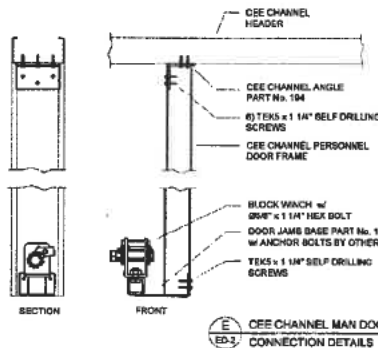
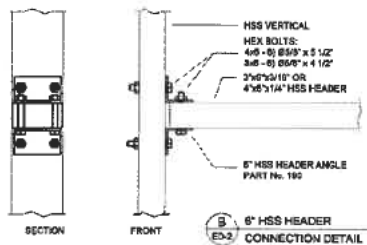
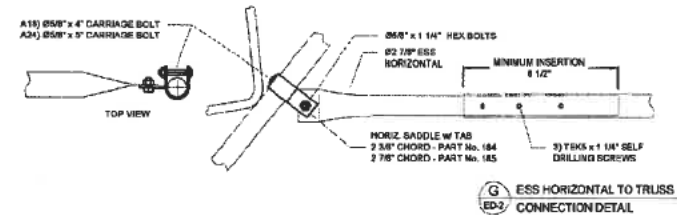
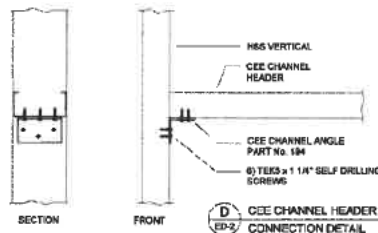
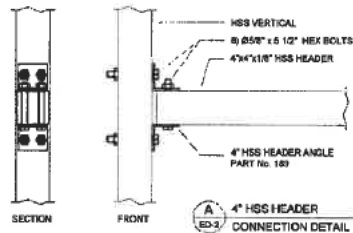
PROJECT:
ATLAS 24
72' x 100' - 420 GM
12' & 10' oc

ORDER ID:
SO#3780
WIDTH-STEEL-FAB-HSS-HSSDROP:
72-420-220-18-0

DRAWING TITLE:
EAVE DETAILS
SHEET NO.:
ED-1

PAGE NO.:
011 / 12





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1	PREPARED AS UN-STAMPED DRAWINGS	11 JUN 14

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

CUSTOMER:
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200 SAMAITAN DRIVE
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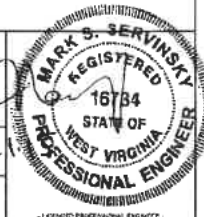
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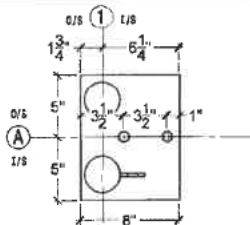
PROJECT:
ATLAS 24
72 x 100 - 420 GM
12' & 10' oc

ORDER ID:
SO#3780
WIDTH-STEEL-FAB-HSS-HSS-DROP:
72-420-220-18-0

DRAWING TITLE:
ENDWALL DETAILS
SHEET NO.:
ED-2

PAGE NO.:
012 / 12

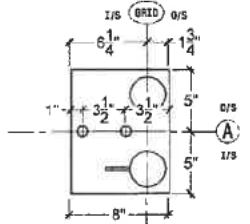




VIEW A

ANCHOR-BOLT HOLES: \varnothing 13/16"
 PLATE THICKNESS: 1/2"
 PART NUMBER: 137

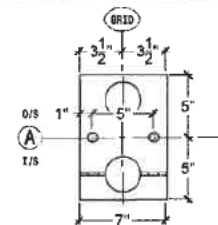
LEFT END



VIEW B

ANCHOR-BOLT HOLES: \varnothing 13/16"
 PLATE THICKNESS: 1/2"
 PART NUMBER: 138

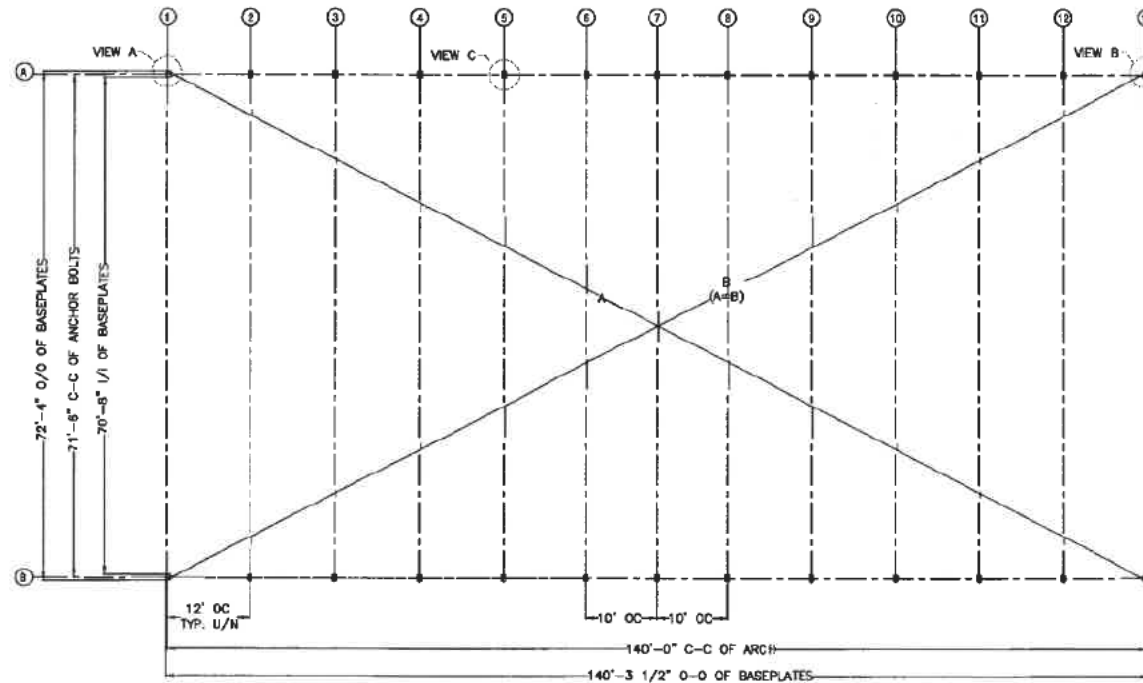
RIGHT END



VIEW C

ANCHOR-BOLT HOLES: \varnothing 13/16"
 PLATE THICKNESS: 1/2"
 PART NUMBER: 135

COMMON



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REV.	DESCRIPTION	DATE
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DEALER:
 COVER-ALL BUILDINGS OF WEST VIRGINIA
 812 N. OHIO AVE.
 CLARKSBURG, WV 26301

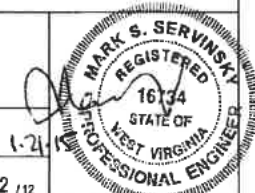
PROJECT:
 ATLAS 24
 72' x 140' - 420 GM
 12' & 10' OC

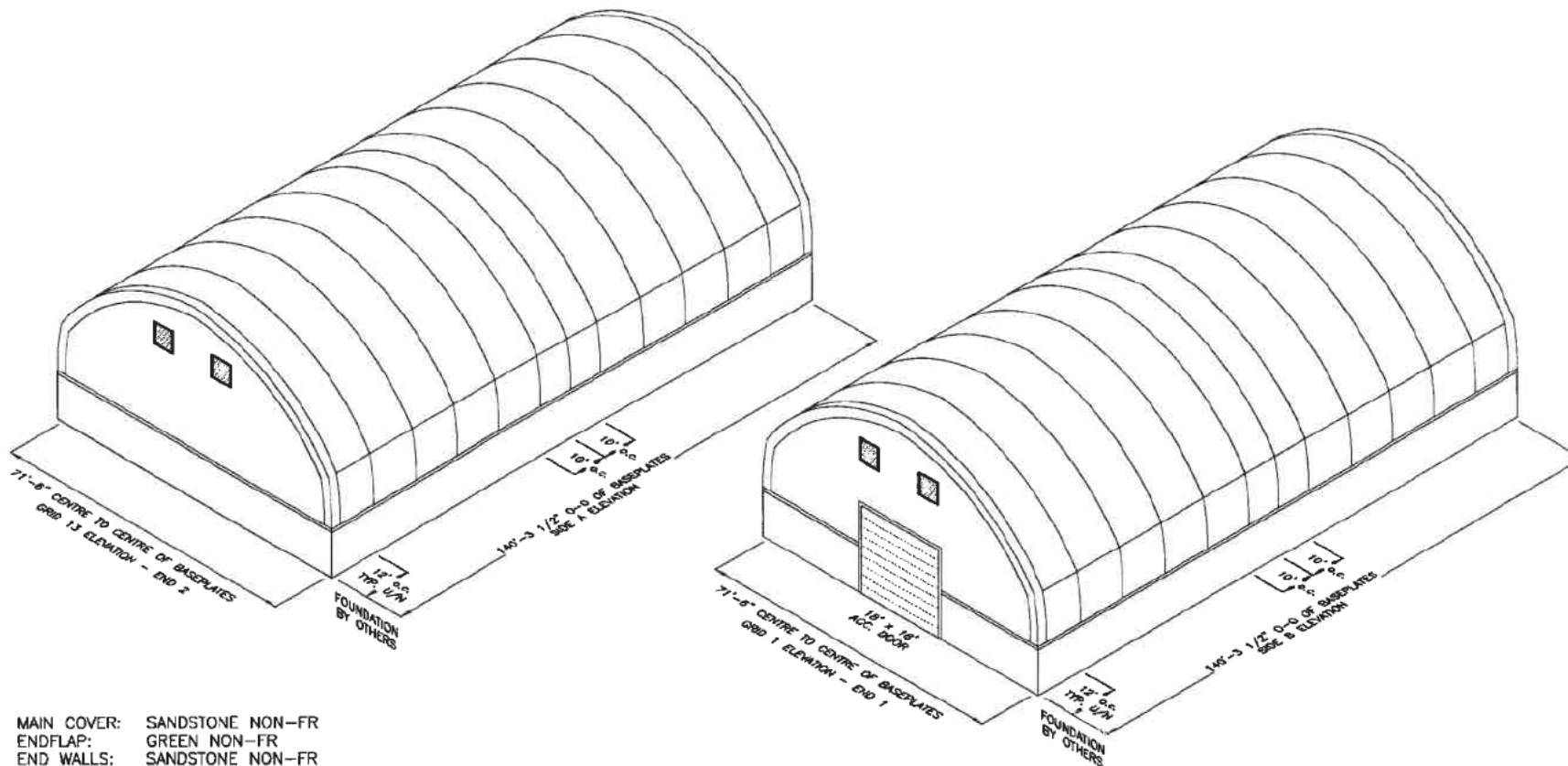
ORDER ID:
 SO#3781
 WIDTH-STEEL-FAB-HSS-HSSDROP:
 72-420-220-18-0

CUSTOMER:
 WVDOH
 200 SAMAITAN DRIVE
 SHADY SPRINGS, WV 25918

DRAWING TITLE:
 BASEPLATE LAYOUT
 SHEET NO.:
 FB-2

PAGE NO.:
 002 / 12





MAIN COVER: SANDSTONE NON-FR
 ENDFLAP: GREEN NON-FR
 END WALLS: SANDSTONE NON-FR



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PROJECT:
 ATLAS 24
 72' x 140' - 420 GM
 12' & 10' OC

ORDER ID:
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 WIDTH STEEL-FAB-HISS-HISS DROP:
 72-420-220-18-0

DRAWING TITLE:
 PROJECT LAYOUT
 SHEET NO.:
 FB-3

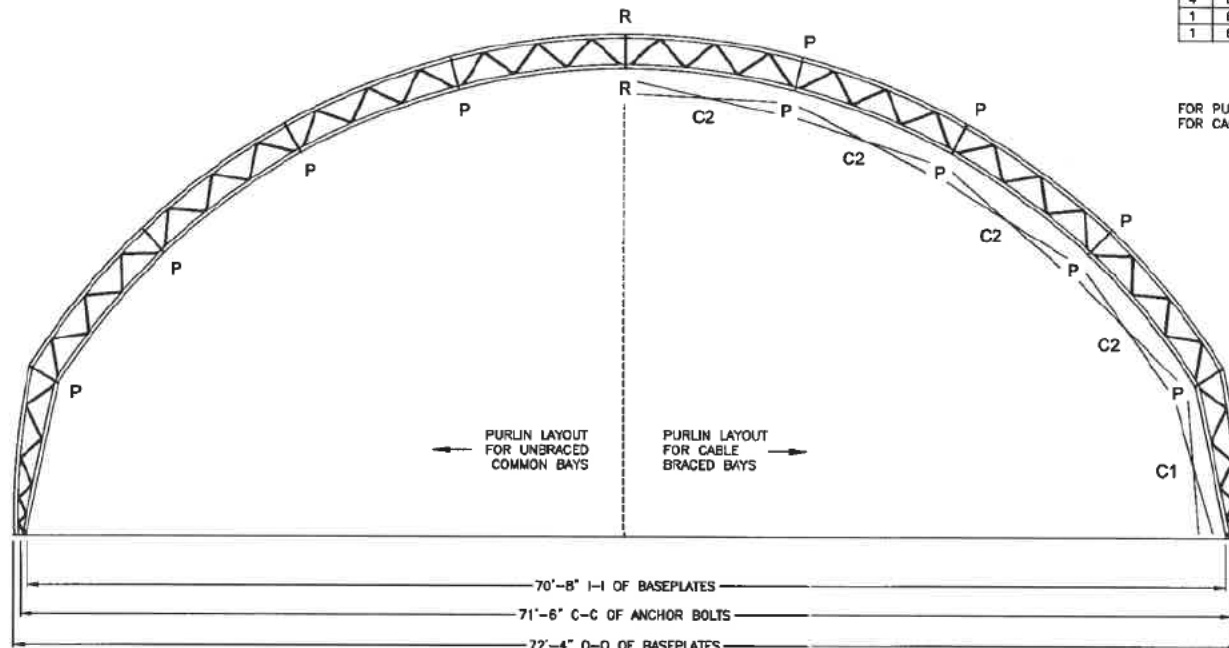
PAGE NO.:
 003 / 12



ATLAS24 - 72'w

Qty.	TRUSS & PART No.
INTERIOR TRUSS	
4	65' / 70' / 72' / 82' COMMON TRUSS - 130
2	85' / 72' COMMON LEG - 135
END TRUSS	
4	65' / 70' / 72' / 82' END TRUSS - 132
1	65' / 72' RIGHT END LEG - 136
1	65' / 72' LEFT END LEG - 137

FOR PURLIN LOCATIONS SEE: SD-1 pg. 008
FOR CABLE LOCATIONS SEE SD-2 pg. 009



16' BAY		14' BAY		12' BAY		10' BAY		8' BAY		6' BAY		5' BAY	
ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH
C1 CABLE	861225-9 225"	861205-9 205"	861186-9 186"	861167-9 167"	861151-9 151"	861136-9 136"	861131-9 131"	861125-9 125"	861113-9 113"	861105-9 105"	861090-9 90"	861075-9 75"	861060-9 60"
C2 CABLE	861230-9 230"	861210-9 210"	861192-9 192"	861174-9 174"	861157-9 157"	861145-9 145"	861131-9 131"	861113-9 113"	861090-9 90"	861075-9 75"	861060-9 60"	861045-9 45"	861030-9 30"
C3 CABLE													

BRACING LEGEND	
P	= PURLIN
R	= RIDGE PURLIN
X	= CROSS CABLE

LENGTH CHECKED: 18 JUN 12 - 85
LENGTH UNCHECKED: 22 JUN 12 - 85
LENGTH CHECKED: 28 JUN 12 - 85



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N0G 2H0
PH: 1-519-528-2822
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REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	11 JUN 14

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

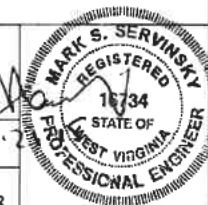
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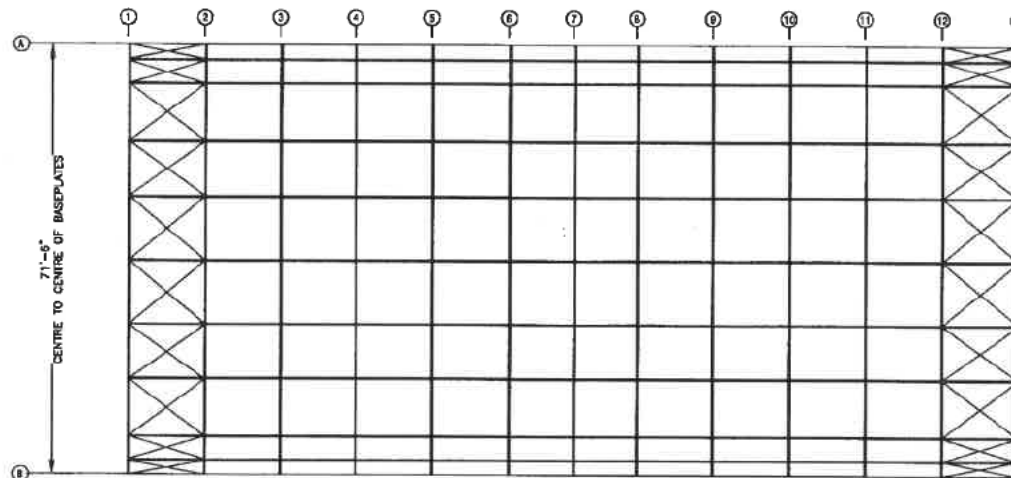
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PROJECT:
ATLAS 24
72' x 140' - 420 GM
12' & 10' oc

ORDER NO:
SO#3781
WIDTH-STEEL-#AB-HSS-HSSCROP:
72-420-220-18-0

DRAWING TITLE:
PURLIN & X-CABLE LAYOUT
SHEET NO.:
FB-4
PAGE NO.:
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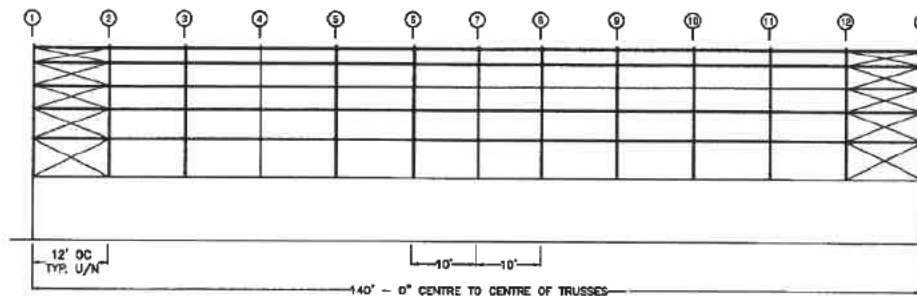


PLAN VIEW

FOR PURLIN DETAILS SEE
SD-1 pg. 006

FOR CABLE DETAILS SEE
SD-2 pg. 006

NOTE: THIS BUILDING USES ALL
2 7/8" 140k PURLINS



ELEVATION

BUILDING BASEPLATES
ELEV. 100'-0"



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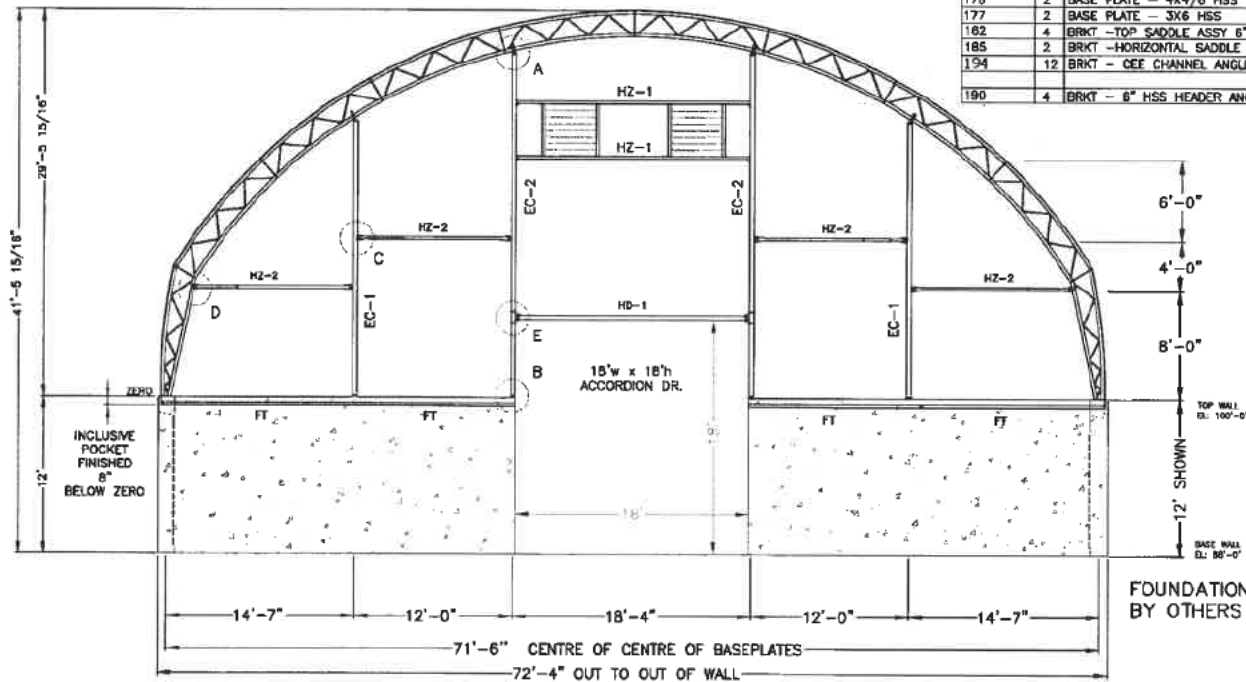
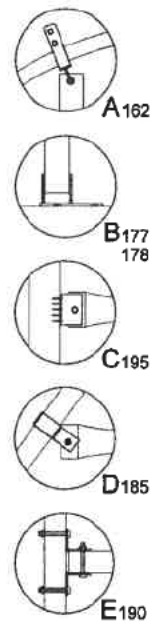
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MARK#	QTY	COMPONENTS (in)
EC-1	2	3x6x3/16" 252" HSS VERTICAL
EC-2	2	4x6x1/4" 313" HSS VERTICAL
HZ-1	3	6" CEE CHANNEL - 20' LONG
HZ-2	4	3200039 (2 1/2 - 14GA) + 32000122 (2 7/8" 14 GA)
HD-1	1	3x6x3/16" 215" HSS HEADER
FT	-	2 3/8" DIA X 14 GA FASTENING TUBE CUT TO LENGTH
195	6	BRACKET - HORIZ. ANGLE
178	2	BASE PLATE - 4X4/6 HSS
177	2	BASE PLATE - 3X6 HSS
162	4	BRKT - TOP SADDLE ASSY 6" DEEP - 2 7/8" CHORD
185	2	BRKT - HORIZONTAL SADDLE WITH TAB - 2 7/8" CHORD
194	12	BRKT - CEE CHANNEL ANGLE
190	4	BRKT - 6" HSS HEADER ANGLE



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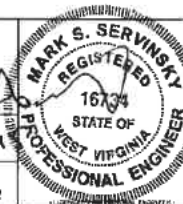
PROJECT:
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72' x 140' - 420 GM
12' & 10' oc

ORDER ID:
SO#3781
WIDTH-STEEL-FAB-HSS-HSSDROP:
72-420-220-18-0

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV 25918

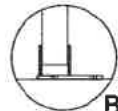
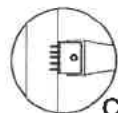
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ENDWALL LAYOUT
SHEET NO.:
EW-1

PAGE NO.:
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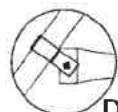




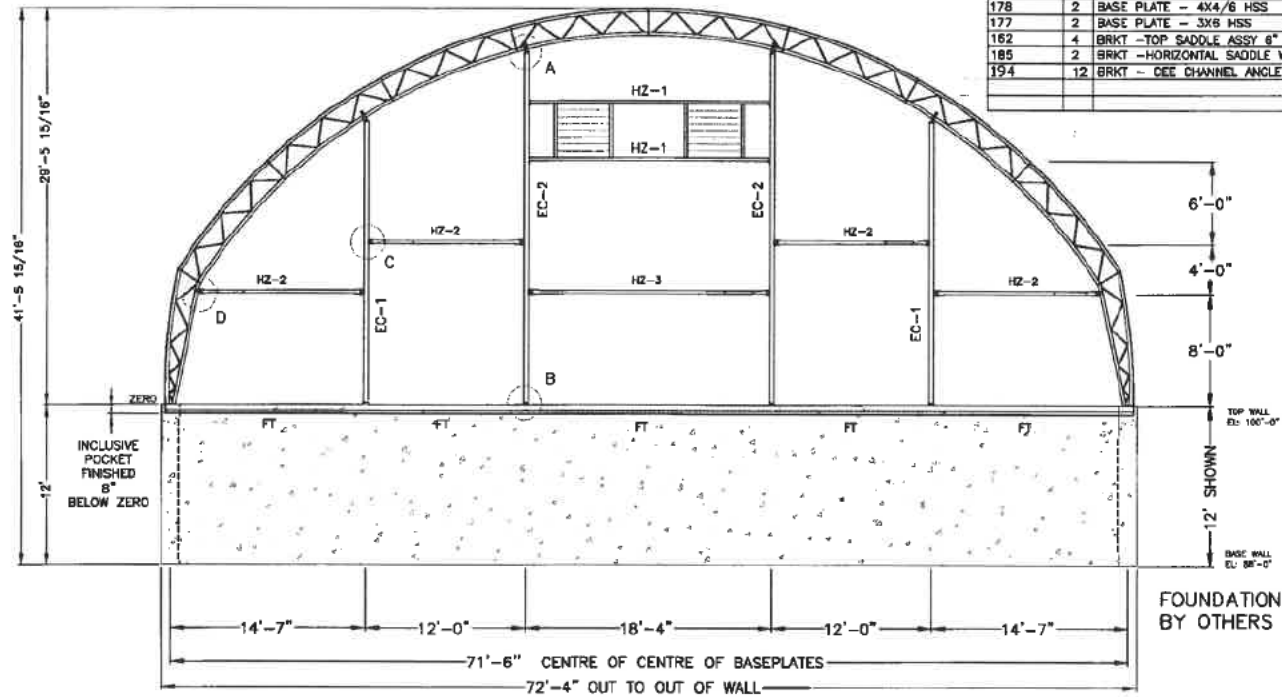
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B177
178

C195



D185



MARK#	QTY	COMPONENTS (In)
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EC-2	2	4x6x1/4" 313" HSS VERTICAL
HZ-1	3	6" CEE CHANNEL - 20' LONG
HZ-2	4	32000039 (2 1/2 - 14GA) + 32000122 (2 7/8" 14 GA)
HZ-3	1	32000039 (2 1/2 - 14GA) + 32000194 (2 7/8" 14 GA)
FT	-	2 3/8" DIA X 14 Ga FASTENING TUBE CUT TO LENGTH
195	8	BRACKET - HORIZ. ANGLE
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177	2	BASE PLATE - 3X6 HSS
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194	12	BRKT - CEE CHANNEL ANGLE

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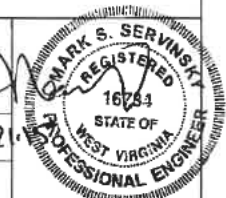
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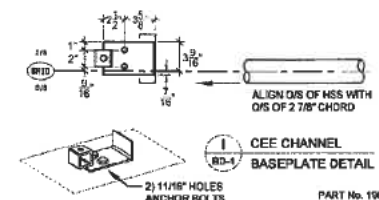
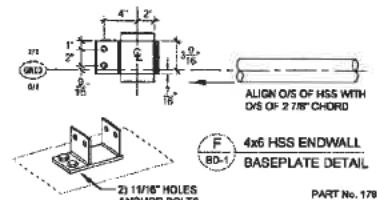
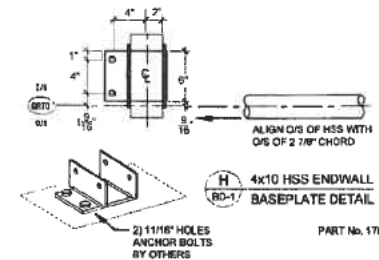
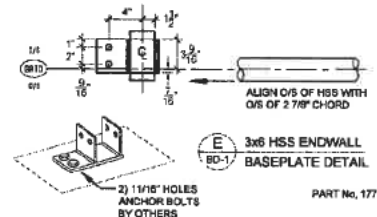
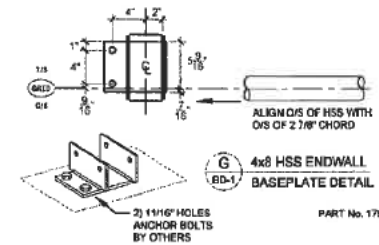
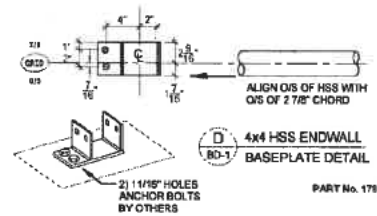
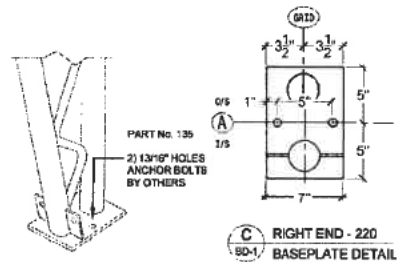
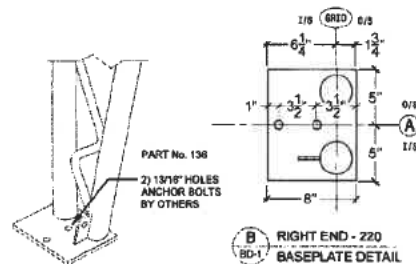
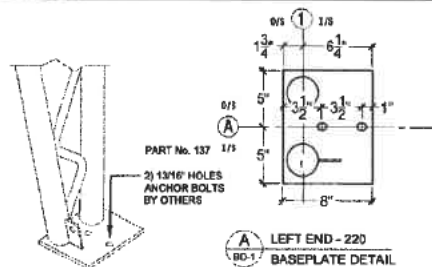
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WIDTH-STEEL-FAB-HSS-HSSOROP:
72-420-220-18-0

CUSTOMER:
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SHADY SPRINGS, WV. 25918

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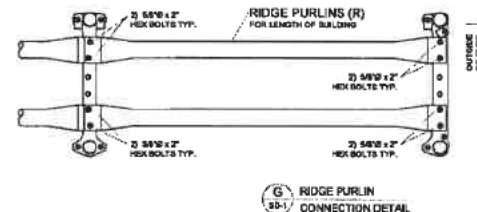
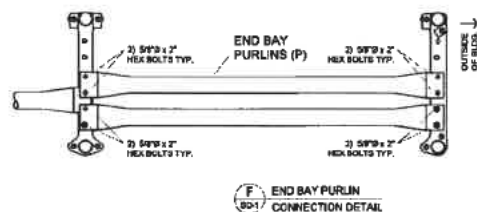
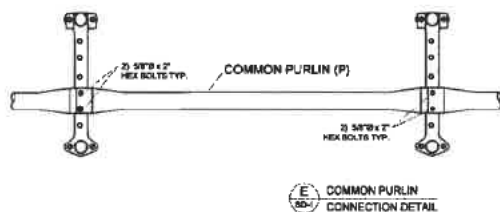
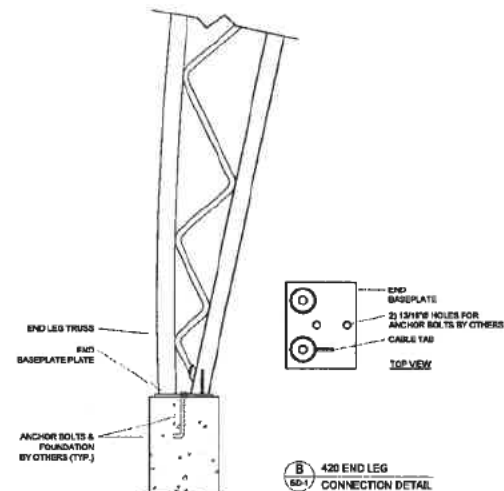
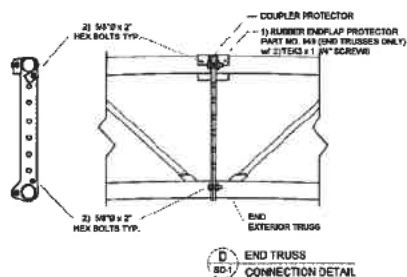
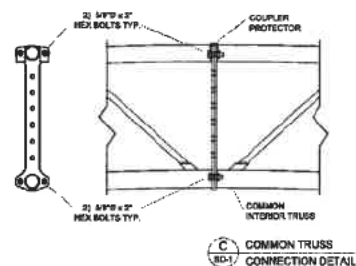
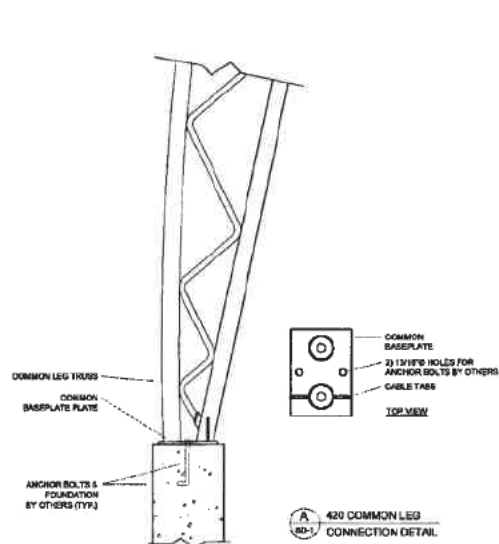
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WIDTH-STEEL FAB-HSS-HSSOROP:
72-420-220-18-0

CUSTOMER:
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SHADY SPRINGS, WV. 25918

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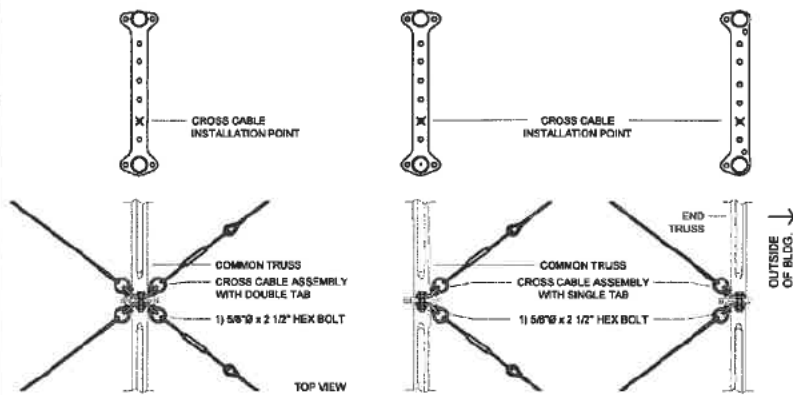
PROJECT:
ATLAS 24
72' x 140' - 420 GM
12' & 10' cc

ORDER ID:
SO#3781
WIDTH-STEEL/FAB+SS-HSS/RC/P:
72-420-220-18-0

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STANDARD DETAILS
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SD-1

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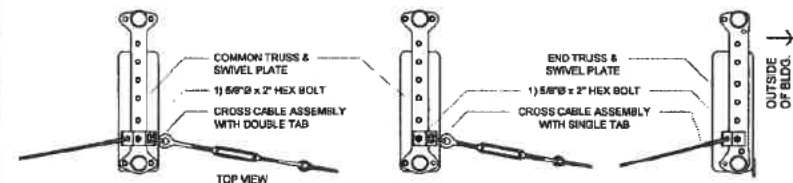


DOUBLE BRACED BAYS

SINGLE BRACED END BAY

NOTE:
- INSTALL ALL TURNBUCKLES AT ONE END FOR EASE OF INSTALLATION.

A CROSS CABLES AT DOGBONE
SD-2 CONNECTION DETAILS

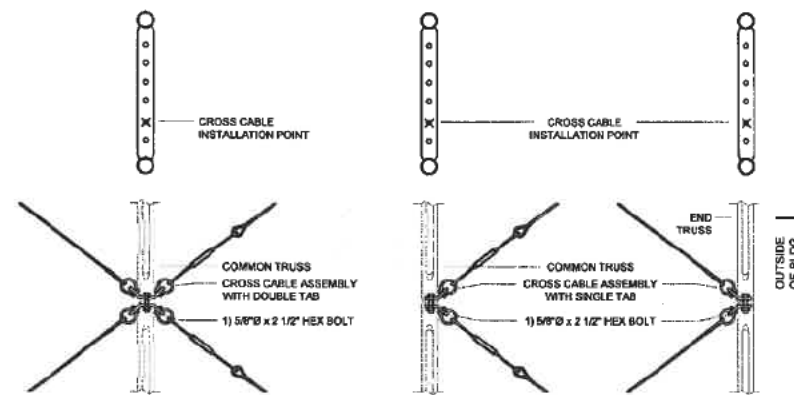


DOUBLE BRACED BAYS

SINGLE BRACED END BAY

NOTE:
- INSTALL ALL TURNBUCKLES AT ONE END FOR EASE OF INSTALLATION.

C CROSS CABLES AT SWIVEL PLATE
SD-2 CONNECTION DETAILS

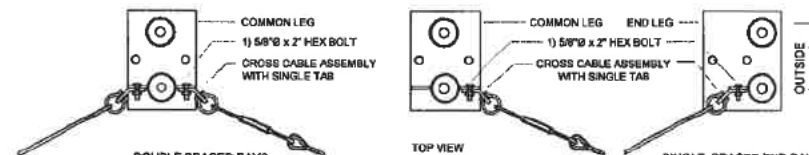


DOUBLE BRACED BAYS

SINGLE BRACED END BAY

NOTE:
- INSTALL ALL TURNBUCKLES AT ONE END FOR EASE OF INSTALLATION.

B CROSS CABLES AT KINGPIN
SD-2 CONNECTION DETAILS



DOUBLE BRACED BAYS

SINGLE BRACED END BAY

D CROSS CABLES AT LEG
SD-2 CONNECTION DETAILS



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WIDTH-STEEL-FAB-HSS-HSSDROF:

72-420-220-18-0

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SHADY SPRINGS, WV. 25918

DRAWING TITLE:

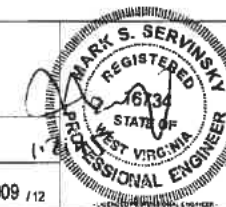
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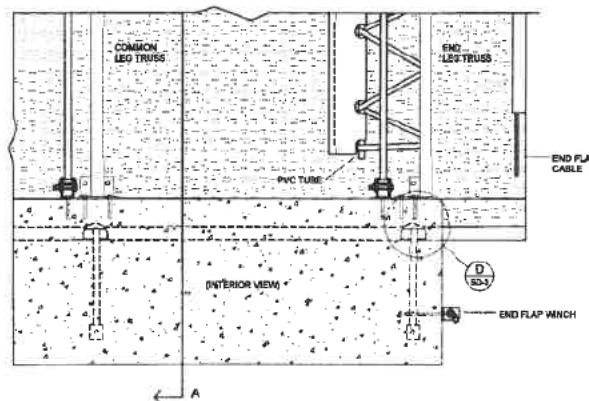
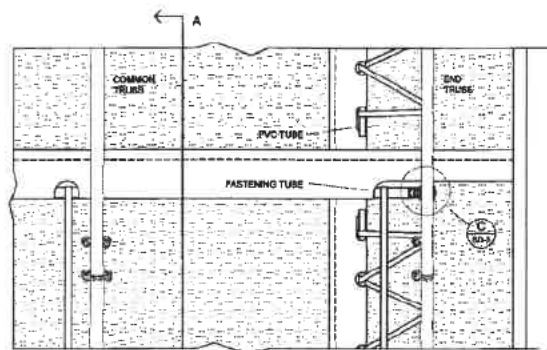
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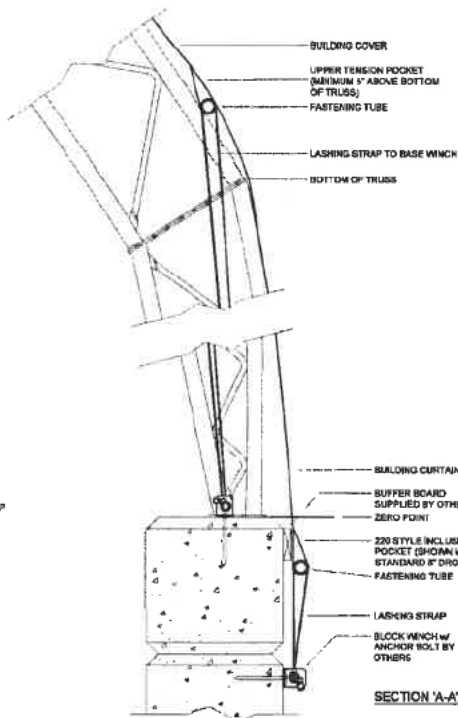
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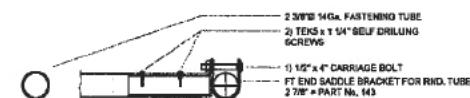
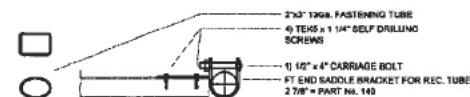




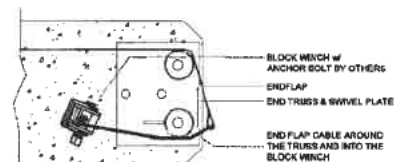
A 220420 STANDARD COVER CONNECTION DETAIL



SECTION 'A-A'

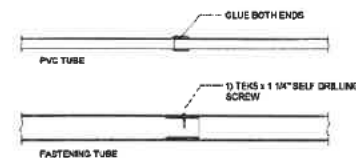


C FASTENING TUBE SADDLE CONNECTION DETAILS



NOTE: END FLAP WINCH CAN ALSO BE INSTALLED ON FRONT FACE OF FOUNDATION AS SHOWN IN A / SD-3.

D END FLAP CABLE & WINCH CONNECTION DETAIL



E PVC / FASTENING TUBE CONNECTION DETAILS



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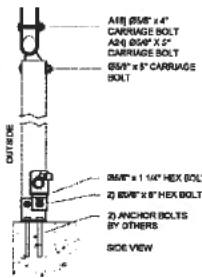
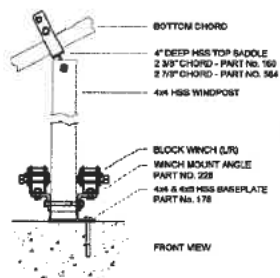
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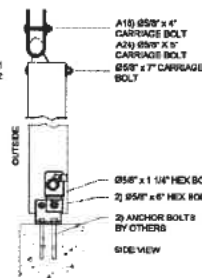
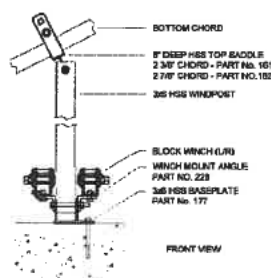
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STANDARD DETAILS
SHEET NO.:
SD-3

PAGE NO.:
010 / 12

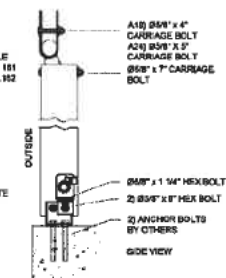
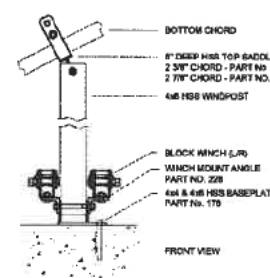




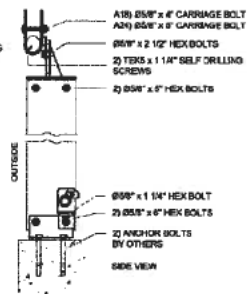
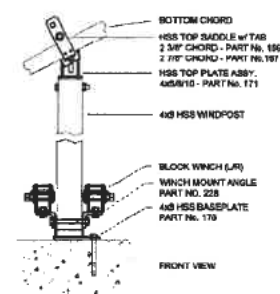
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ED-1 CONNECTION DETAILS



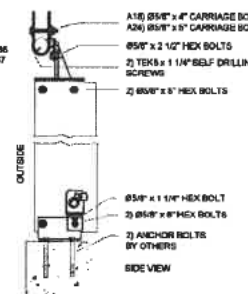
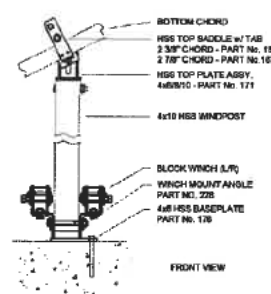
B 3x6 HSS WINDPOST
ED-1 CONNECTION DETAILS



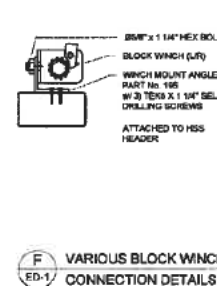
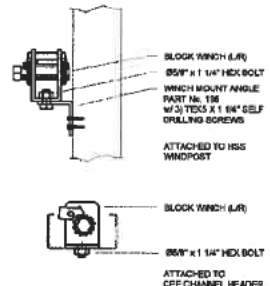
C 4x6 HSS WINDPOST
ED-1 CONNECTION DETAILS



D 4x8 HSS WINDPOST
ED-1 CONNECTION DETAILS



E 4x10 HSS WINDPOST
ED-1 CONNECTION DETAILS



F VARIOUS BLOCK WINCH
ED-1 CONNECTION DETAILS



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N0G 2H0
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REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	11 JUN 14

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

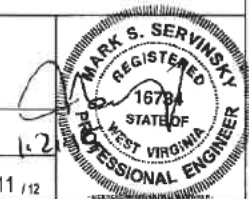
PROJECT:
ATLAS 24
72' x 140' - 420 GM
12' & 10' oc

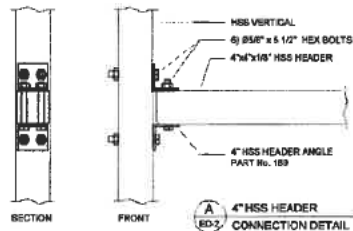
ORDER ID:
SO#3781
WIDTH-STEEL-FAB-HSS-HSSDROP:
72-420-220-18-0

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

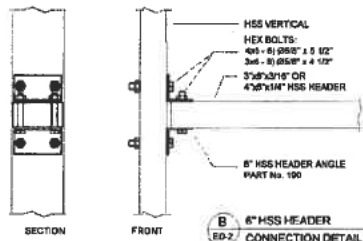
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SHEET NO.:
ED-1

PAGE NO.:
011 / 12

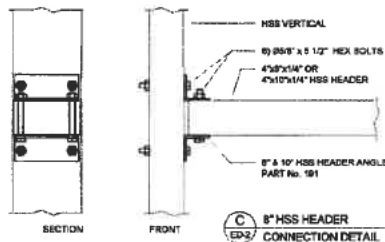




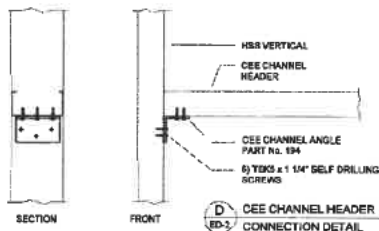
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ED-2
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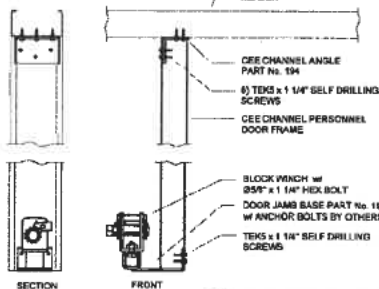
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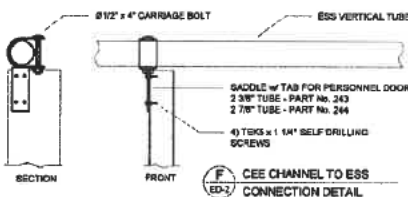
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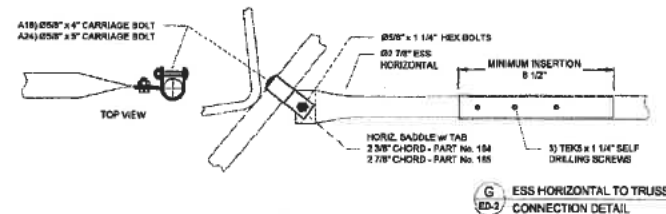
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ED-2
CEE CHANNEL HEADER
CONNECTION DETAIL



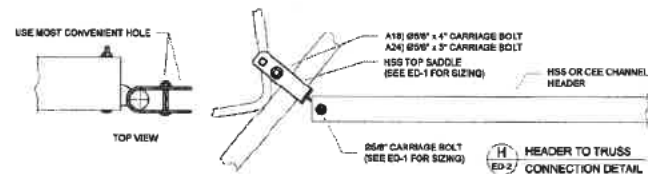
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ED-2
CEE CHANNEL MAN DOOR
CONNECTION DETAILS



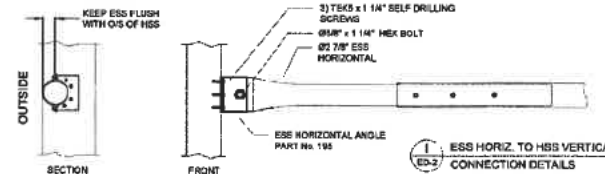
F
ED-2
CEE CHANNEL TO ESS
CONNECTION DETAIL



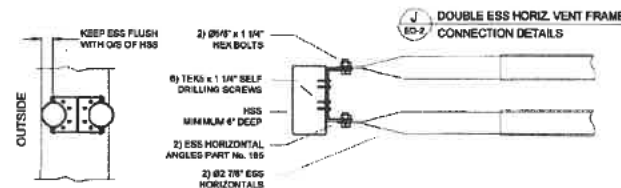
G
ED-2
ESS HORIZONTAL TO TRUSS
CONNECTION DETAIL



H
ED-2
HEADER TO TRUSS
CONNECTION DETAIL



I
ED-2
ESS HORIZ. TO HSS VERTICAL
CONNECTION DETAILS



J
ED-2
DOUBLE ESS HORIZ. VENT FRAME
CONNECTION DETAILS

BRITE SPAN
BUILDING SYSTEMS INC.

37851 Amberley Road
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REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	11 JUN 14

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

PROJECT:
ATLAS 24
72' x 140' - 420 GM
12' & 10' cc

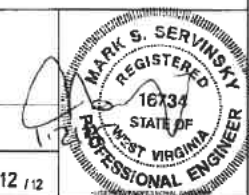
ORDER ID:
SO#3781

WIDTH-STEEL-FAB-HSS-HSSDROF:
72-420-220-18-0

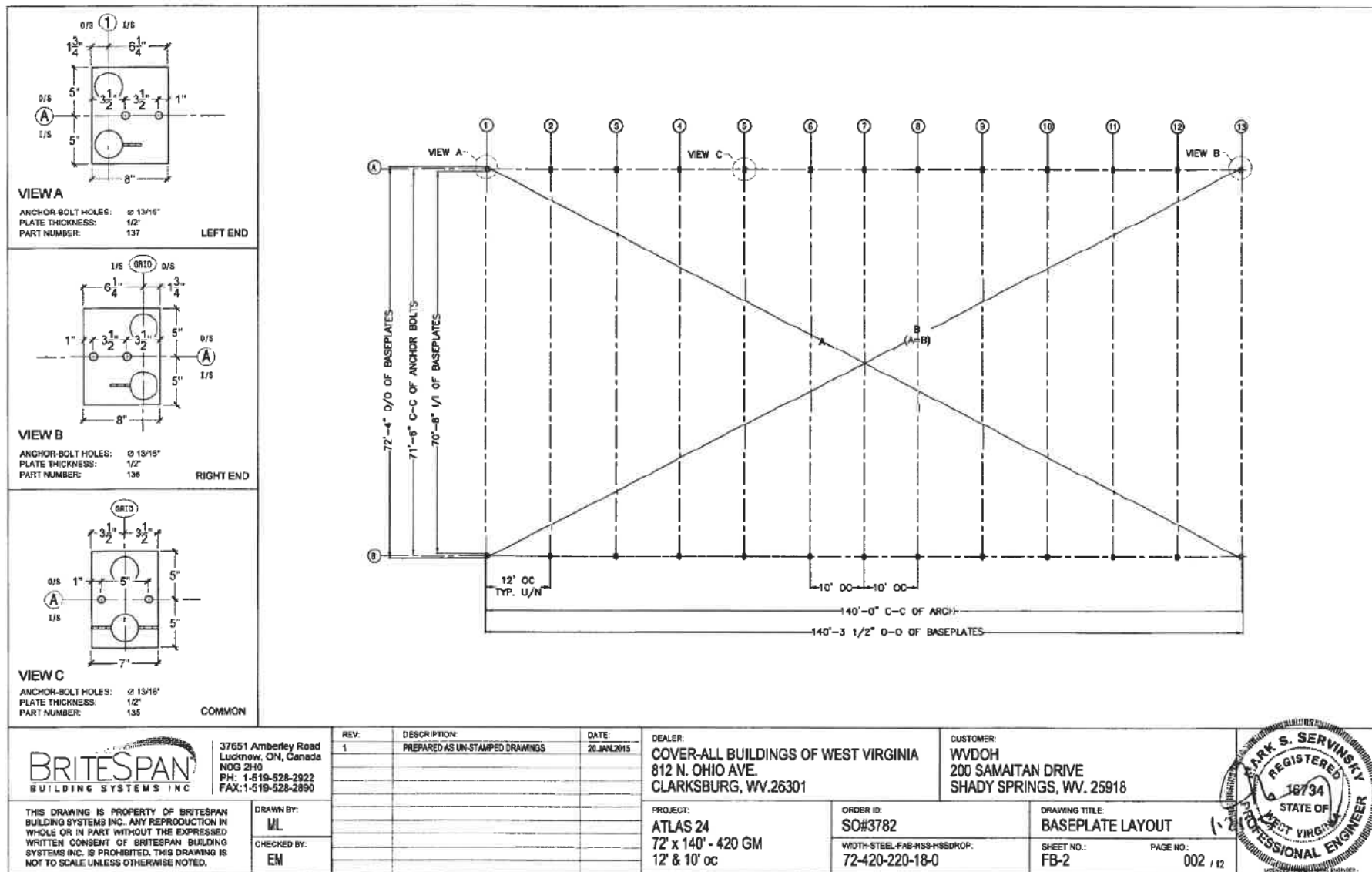
CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

DRAWING TITLE:
ENDWALL DETAILS

SHEET NO.:
ED-2
PAGE NO.:
012 / 12



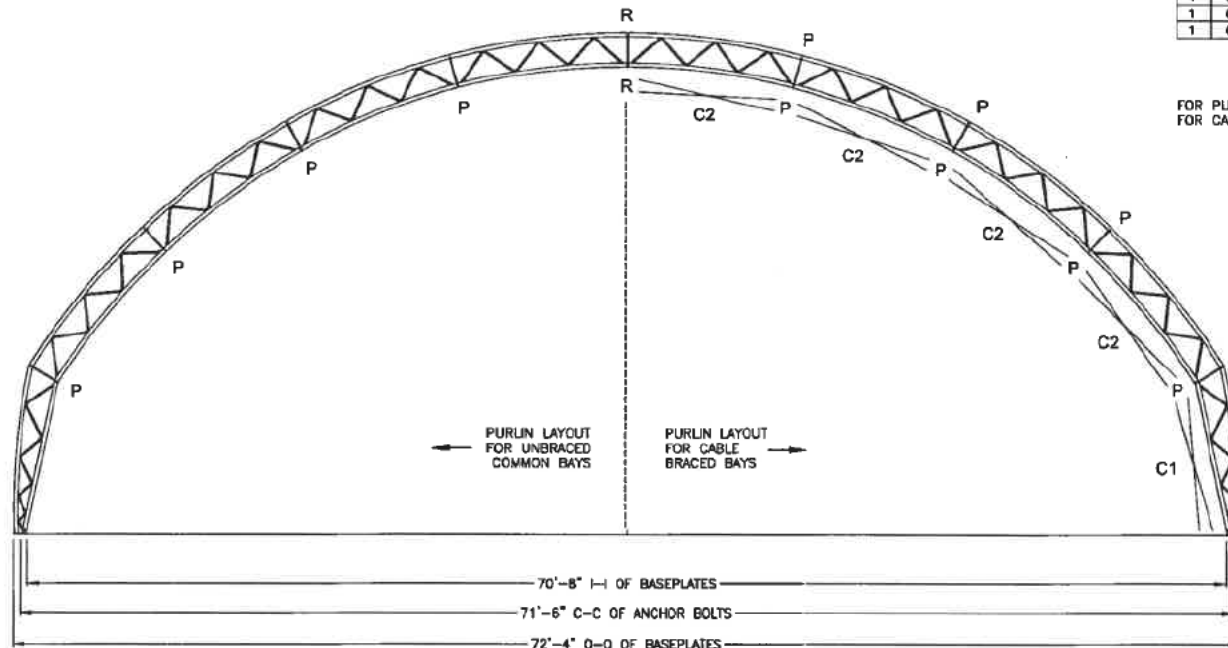
BLOG E



ATLAS24 - 72'w

Qty.	TRUSS & PART No.
INTERIOR TRUSS	
4	65' / 70' / 72' / 82' COMMON TRUSS - 130
2	65' / 72' COMMON LEG - 135
END TRUSS	
4	65' / 70' / 72' / 82' END TRUSS - 132
1	65' / 72' RIGHT END LEG - 136
1	65' / 72' LEFT END LEG - 137

FOR PURLIN LOCATIONS SEE: SD-1 pg. 008
FOR CABLE LOCATIONS SEE SD-2 pg. 009



16' BAY		14' BAY		12' BAY		10' BAY		8' BAY		6' BAY		5' BAY	
ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH	ITEM #	LENGTH
A-24 72'													
C1 CABLE	661225-9 225"	B61205-9 205"		B61186-9 186"		B61167-9 167"		B61151-9 151"		B61136-9 136"		B61131-9 131"	
C2 CABLE	661230-9 230"	B61210-9 210"		B61192-9 192"		B61174-9 174"		B61157-9 157"		B61145-9 145"		B61140-9 140"	
C3 CABLE													

LONGER SPACED TRUSSES - 80
LONGER SPACED TRUSSES - 80
LONGER SPACED TRUSSES - 80

BRACING LEGEND	
P	= PURLIN
R	= RIDGE PURLIN
X	= CROSS CABLE



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REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	20 JAN 2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

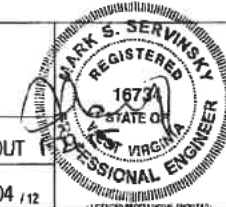
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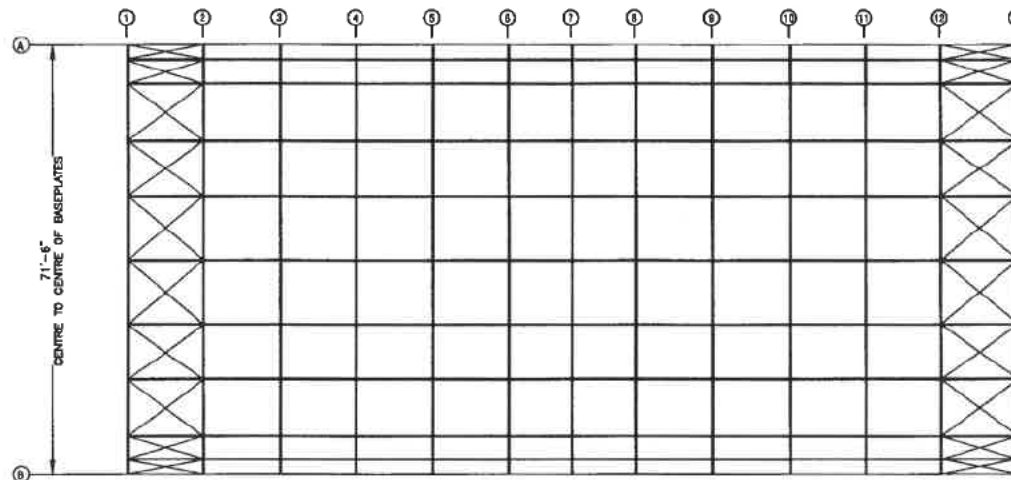
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PROJECT:
ATLAS 24
72' x 140' - 420 GM
12' & 10' OC

ORDER ID:
SO#3782
WIDTH-STEEL-FAB-HSS-HSSDROD:
72-420-220-18-0

DRAWING TITLE:
PURLIN & X-CABLE LAYOUT
SHEET NO.:
FB-4
PAGE NO.:
004 / 12



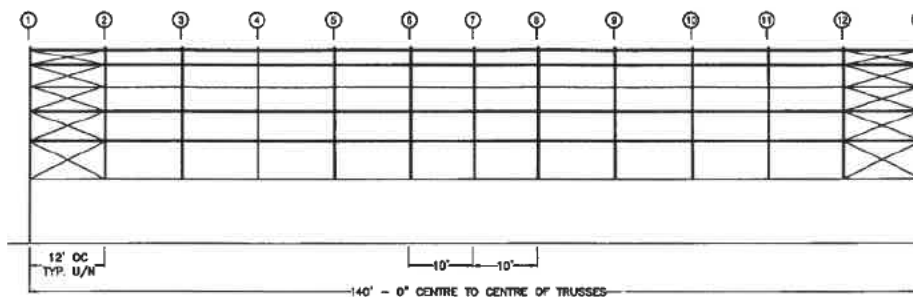


PLAN VIEW

FOR PURLIN DETAILS SEE:
SD-1 pg. 006

FOR CABLE DETAILS SEE:
SD-2 pg. 006

NOTE: THIS BUILDING USES ALL
2 7/8" 140g. PURLINS



ELEVATION

BUILDING BASEPLATES
ELEV. 100'-0"



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CLARKSBURG, WV. 26301

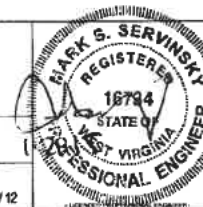
PROJECT:
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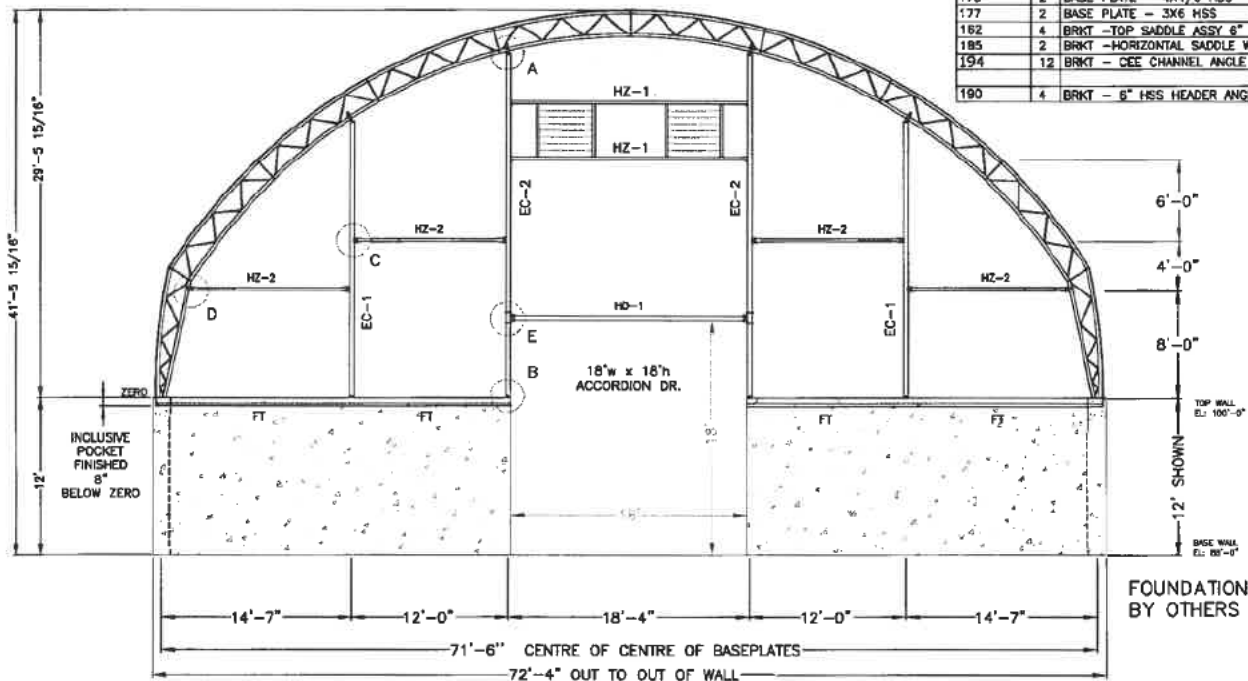
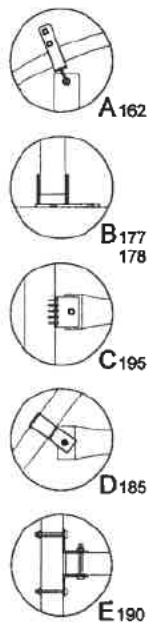
ORDER ID:
SO#3782
WIDTH-STEEL-FAB-HSS-HSSDROP
72-420-220-18-0

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

DRAWING TITLE:
BRACING LAYOUT
SHEET NO.:
FB-5

PAGE NO.:
005 / 12





MARK#	QTY	COMPONENTS (in)
EC-1	2	3x6x3/16" 252" HSS VERTICAL
EC-2	2	4x6x1/4" 313" HSS VERTICAL
HZ-1	3	6" CEE CHANNEL - 20' LONG
HZ-2	4	3200039 (2 1/2 - 14GA) + 32000122 (2 7/8" 14 GA)
HD-1	1	3x6x3/16" 215" HSS HEADER
FT	-	2 3/8" DIA X 14 Ga FASTENING TUBE CUT TO LENGTH
195	6	BRACKET - HORIZ. ANGLE
178	2	BASE PLATE - 4X4/6 HSS
177	2	BASE PLATE - 3X6 HSS
182	4	BRKT - TOP SADDLE ASSY 6" DEEP - 2 7/8" CHORD
185	2	BRKT - HORIZONTAL SADDLE WITH TAB - 2 7/8" CHORD
194	12	BRKT - CEE CHANNEL ANGLE
190	4	BRKT - 6" HSS HEADER ANGLE

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DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
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CLARKSBURG, WV. 26301

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
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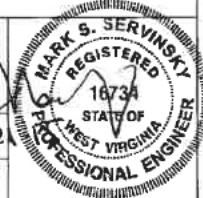
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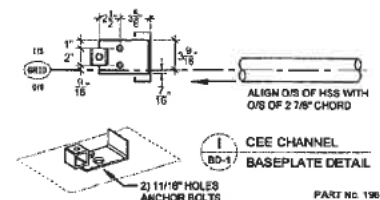
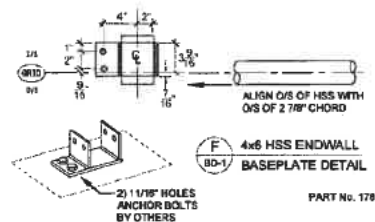
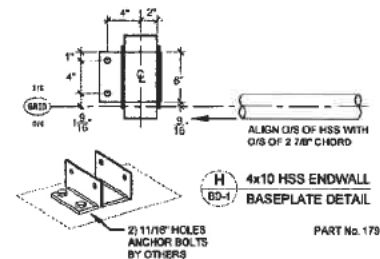
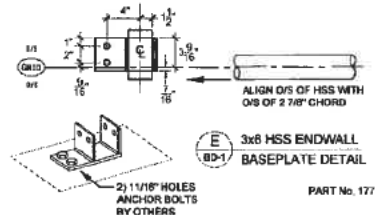
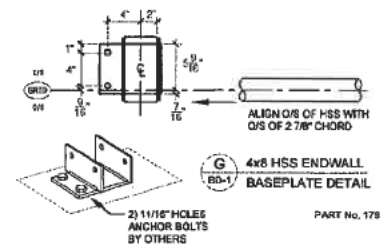
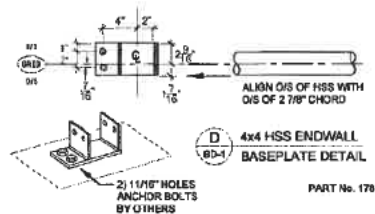
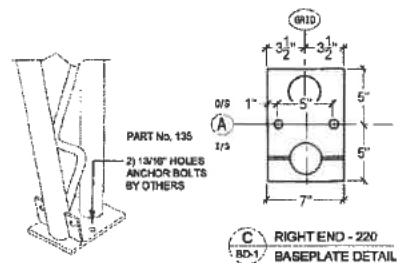
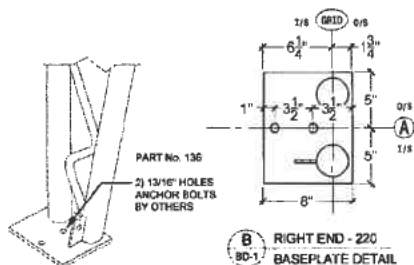
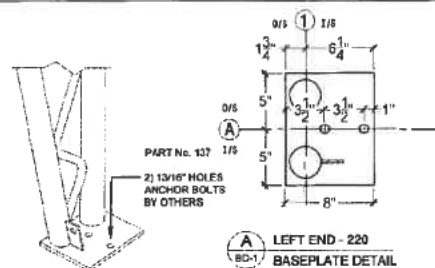
PROJECT:
ATLAS 24
72' x 140' - 420 GM
12' & 10' oc

ORDER ID:
SO#3782
WIDTH-STEEL-FAB-HSS-HSSDROP:
72-420-220-18-0

DRAWING TITLE:
ENDWALL LAYOUT
SHEET NO.:
EW-1&2

PAGE NO.:
006 / 12





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DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

PROJECT:
ATLAS 24
72' x 140' - 420 GM
12' & 10' oc

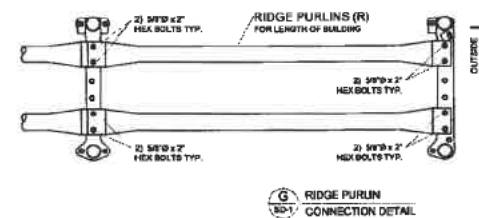
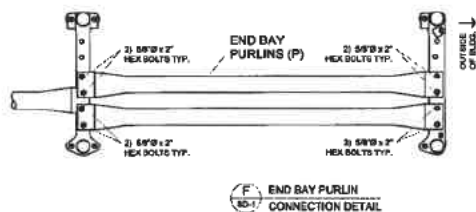
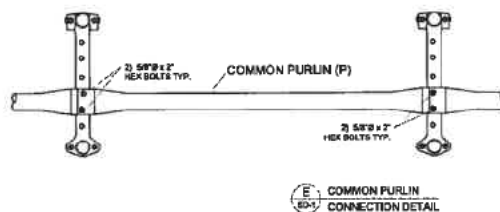
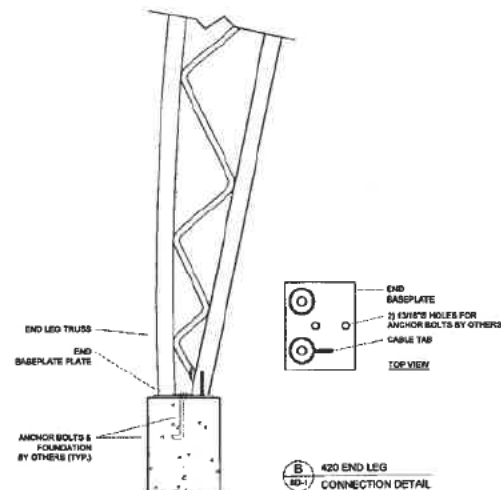
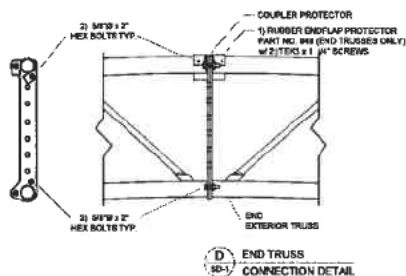
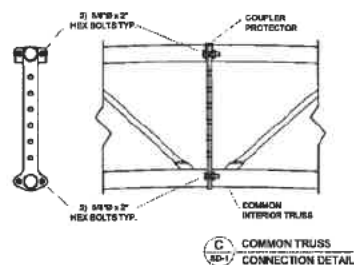
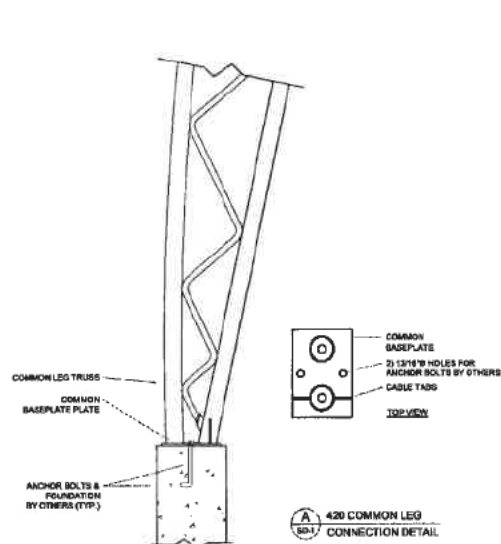
ORDER ID:
SO#3782
WIDTH-STEEL #AB-HSS-HSSOROP:
72-420-220-18-0

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

DRAWING TITLE:
BASEPLATE DETAILS
SHEET NO.:
BD-1

PAGE NO.
007 / 12





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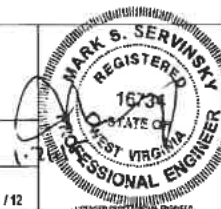
DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

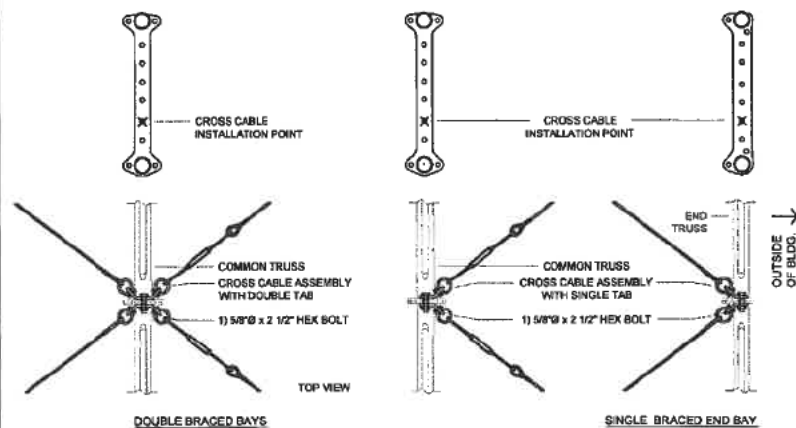
PROJECT:
ATLAS 24
72' x 140' - 420 GM
12' & 10' oc

ORDER ID:
SO#3782
WIDTH-STEEL-FAB-HSS-HSSDROP:
72-420-220-18-0

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

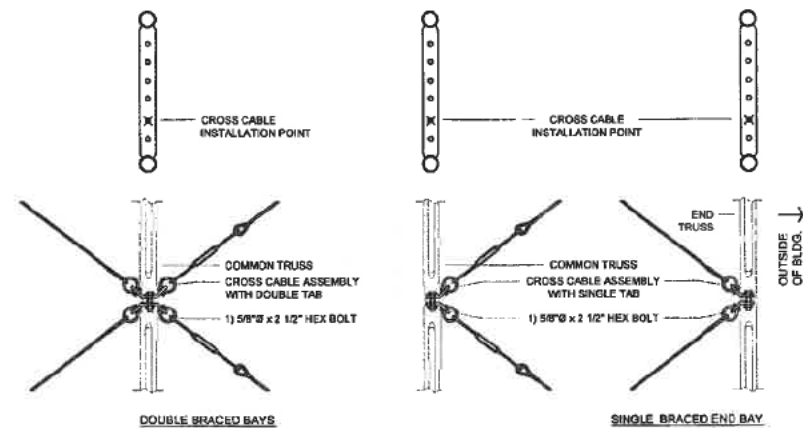
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STANDARD DETAILS
SHEET NO.:
SD-1
PAGE NO.:
008 / 12





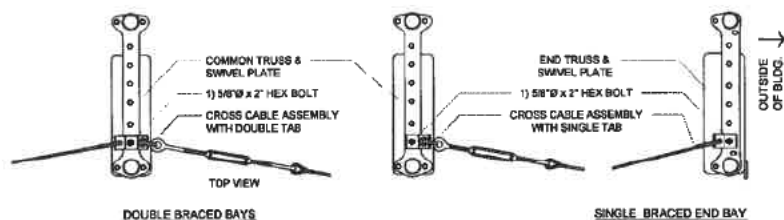
NOTE:
- INSTALL ALL TURNBUCKLES AT ONE END FOR
EASE OF INSTALLATION.

A CROSS CABLES AT DOGBONE
SD-2 CONNECTION DETAILS



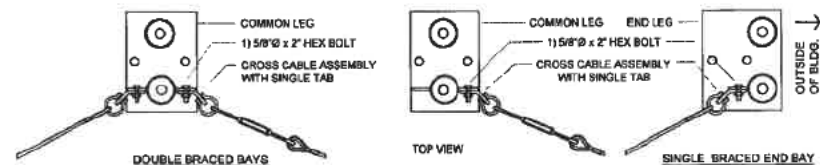
NOTE:
- INSTALL ALL TURNBUCKLES AT ONE END FOR
EASE OF INSTALLATION.

B CROSS CABLES AT KINGPIN
SD-2 CONNECTION DETAILS



NOTE:
- INSTALL ALL TURNBUCKLES AT ONE END FOR
EASE OF INSTALLATION.

C CROSS CABLES AT SWIVEL PLATE
SD-2 CONNECTION DETAILS



D CROSS CABLES AT LEG
SD-2 CONNECTION DETAILS

BRITESPAN
BUILDING SYSTEMS INC.

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1	PREPARED AS UNSTAMPED DRAWINGS	20 JAN 2015

DEALER
COVER-ALL BUILDINGS OF WEST VIRGINIA
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SYSTEMS INC. IS PROHIBITED. THIS DRAWING IS
NOT TO SCALE UNLESS OTHERWISE NOTED.

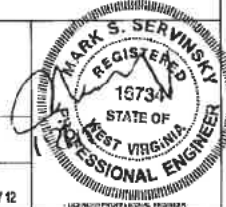
DRAWN BY:
ML
CHECKED BY:
EM

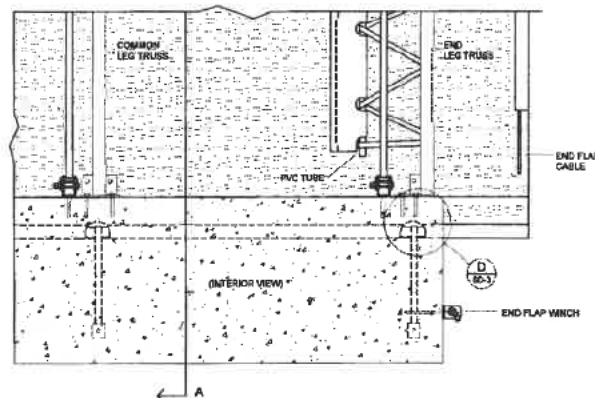
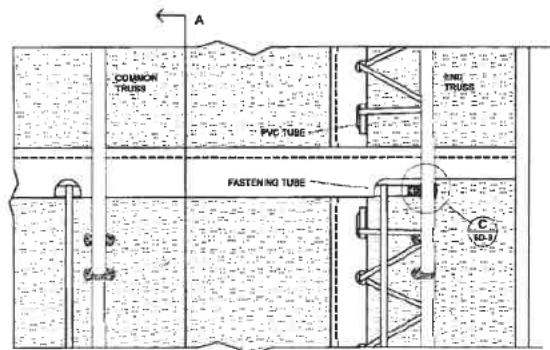
PROJECT:
ATLAS 24
72' x 140' - 420 GM
12' & 10' OC

ORDER ID:
SO#3782
WIDTH-STEEL-FAB-HSS-HSSDRP:
72-420-220-18-0

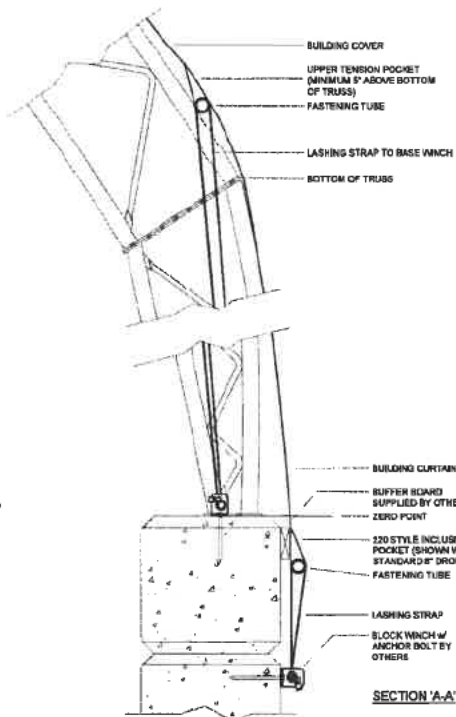
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STANDARD DETAILS
SHEET NO.:
SD-2

PAGE NO.:
009 / 12

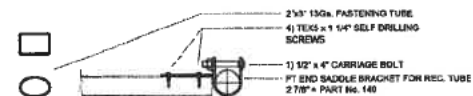




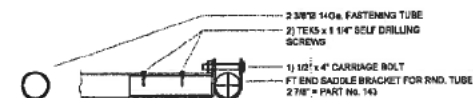
A 220/420 STANDARD COVER CONNECTION DETAIL



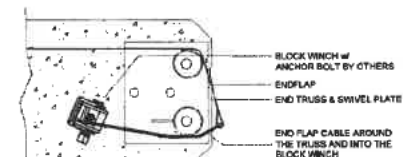
SECTION 'A-A'



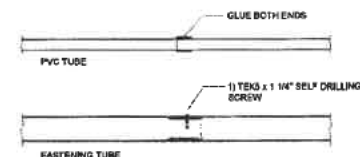
C FASTENING TUBE SADDLE CONNECTION DETAILS



D END FLAP CABLE & WINCH CONNECTION DETAIL



NOTE: END FLAP WINCH CAN ALSO BE INSTALLED ON FRONT FACE OF FOUNDN AS SHOWN IN A / SD-3.



E PVC / FASTENING TUBE CONNECTION DETAILS

BRITESPAN
BUILDING SYSTEMS INC.

37651 Amberley Road
Lucknow, ON, Canada
N6G 2H0
PH: 1-519-528-2922
FAX: 1-519-528-2850

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DRAWN BY:
ML
CHECKED BY:
EM

REV	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	20 JAN 2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

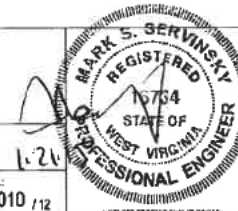
PROJECT:
ATLAS 24
72' x 140' - 420 GM
12' & 10' oc

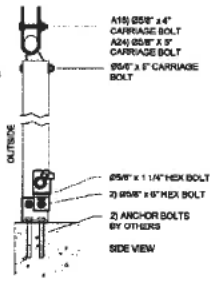
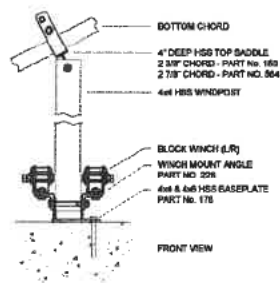
ORDER ID:
SO#3782
WIDTH-STEEL-FAB-HSS-HSSDROP:
72-420-220-18-0

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

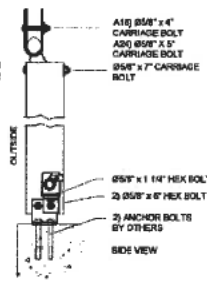
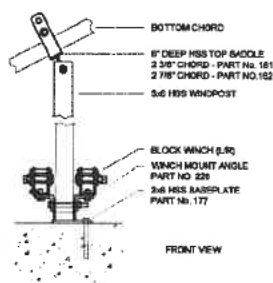
DRAWING TITLE:
STANDARD DETAILS
SHEET NO.:
SD-3

PAGE NO.:
010 / 12

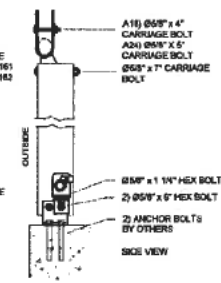
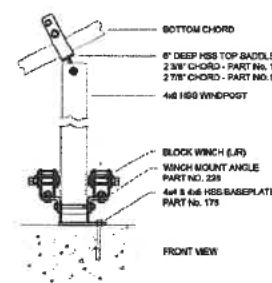




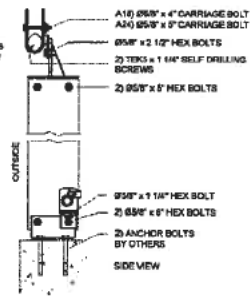
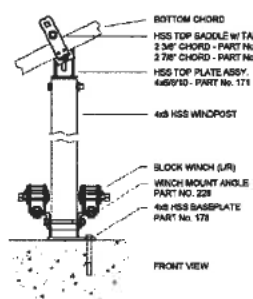
A 4x4 HSS WINDPOST
ED-1 CONNECTION DETAILS



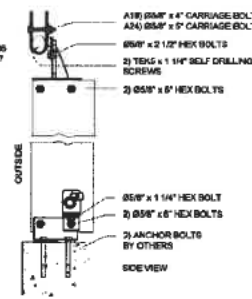
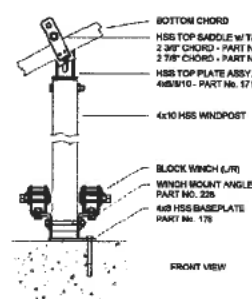
B 3x6 HSS WINDPOST
ED-1 CONNECTION DETAILS



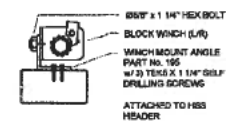
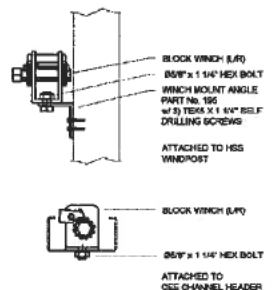
C 4x6 HSS WINDPOST
ED-1 CONNECTION DETAILS



D 4x8 HSS WINDPOST
ED-1 CONNECTION DETAILS



E 4x10 HSS WINDPOST
ED-1 CONNECTION DETAILS



F VARIOUS BLOCK WINCH
ED-1 CONNECTION DETAILS

BRITESPAN
BUILDING SYSTEMS INC.

37651 Amberley Road
Lucknow, ON, Canada
N0G 2H0
PH: 1-519-528-2922
FAX: 1-519-528-2890

DRAWN BY:
ML
CHECKED BY:
EM

REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	20.JAN.2015

DEALER:
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV.26301

PROJECT:
ATLAS 24
72' x 140' - 420 GM
12' & 10' oc

ORDER ID:
S0#3782
WDTH-STEEL-FAB+HSS-HSSDROP.
72-420-220-18-0

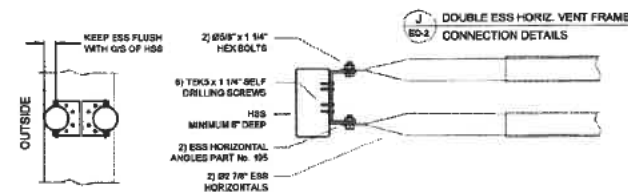
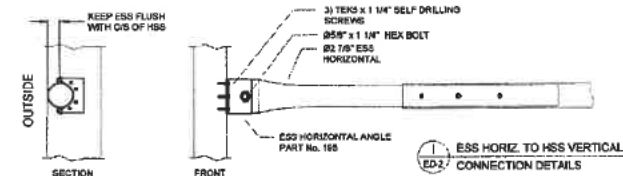
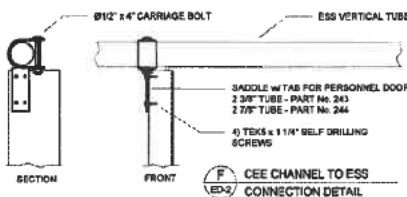
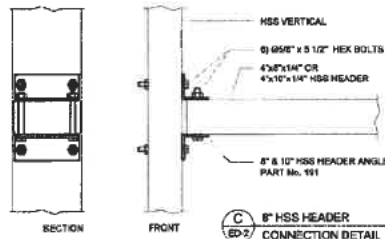
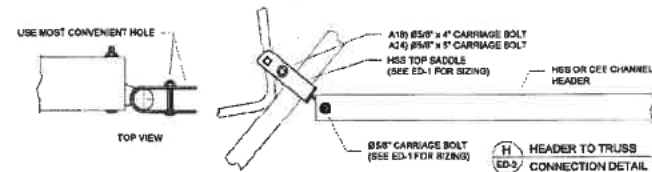
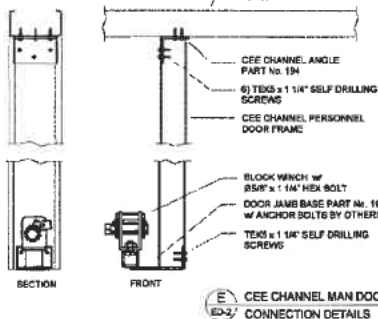
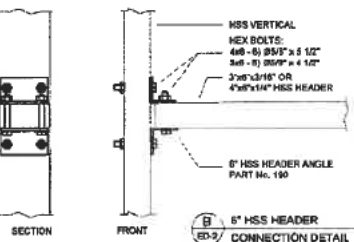
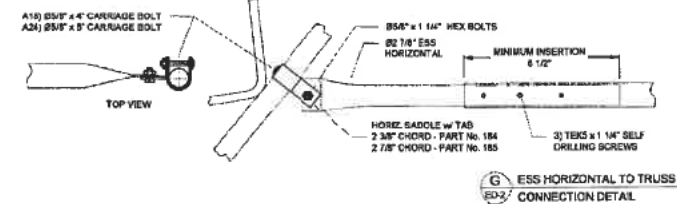
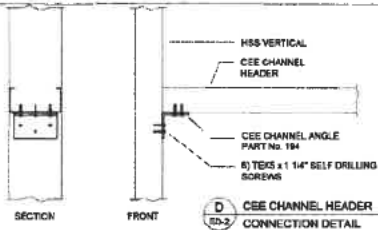
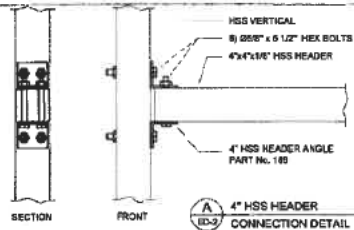
CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

DRAWING TITLE:
EAVE DETAILS
SHEET NO.:
ED-1

PAGE NO.:
011 / 12



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BRITESPAN
BUILDING SYSTEMS INC.

37551 Amberley Road
Lucknow, ON, Canada
N0G 2H0
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FAX: 1-519-529-2890

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DRAWN BY:
ML
CHECKED BY:
EM

REV.	DESCRIPTION	DATE
1	PREPARED AS UN-STAMPED DRAWINGS	20 JAN 2015

DEALER
COVER-ALL BUILDINGS OF WEST VIRGINIA
812 N. OHIO AVE.
CLARKSBURG, WV. 26301

PROJECT:
ATLAS 24
72' x 140' - 420 GM
12' x 10' oc

ORDER ID:
SO#3782
WIDTH-STEEL-FAS-HSS-HSSDROP:
72-420-220-18-0

CUSTOMER:
WVDOH
200 SAMAITAN DRIVE
SHADY SPRINGS, WV. 25918

DRAWING TITLE:
ENDWALL DETAILS
SHEET NO:
ED-2

PAGE NO.:
012 / 12





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

State of West Virginia
Centralized Request for Quote
Highways

Proc Folder: 966801			Reason for Modification: Addendum No. 1
Doc Description: Addendum No. 1 Fabric Covered Building Roof Systems			
Proc Type: Central Master Agreement			
Date Issued	Solicitation Closes	Solicitation No	Version
2022-01-13	2022-01-18 13:30	CRFQ 0803 DOT2200000103	2

BID RECEIVING LOCATION

BID CLERK
DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION
2019 WASHINGTON ST E
CHARLESTON WV 25305
US

VENDOR

Vendor Customer Code:

Vendor Name :

Address :

Street :

City :

State :

Country :

Zip :

Principal Contact : Nate Rohrig

Vendor Contact Phone: 304-623-4827

Extension:

Cover-All Buildings of WV
P.O. Box 727
Bridgeport, WV 26330
304-623-0546

FOR INFORMATION CONTACT THE BUYER

Tara Lyle
(304) 558-2544
tara.l.lyle@wv.gov

**Vendor
Signature X**

FEIN#

55-076-5921

DATE

1-15-22

All offers subject to all terms and conditions contained in this solicitation

ADDITIONAL INFORMATION

Addendum No. 1

1. To provide a revised pricing page, Attachment A (ATT A). See attached.
2. To revise Section 4.2 of the specifications. See attached page.
3. The bid opening remains on 01/18/2022 at 1:30 pm.

No other changes.

INVOICE TO**SHIP TO**VARIOUS AGENCY
LOCATIONS
AS INDICATED BY ORDERVARIOUS AGENCY
LOCATIONS
AS INDICATED BY ORDERNo City WV
USNo City WV
US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Agricultural building construction services	0.00000	EA		

Comm Code	Manufacturer	Specification	Model #
72121200	<i>Drake SPN</i>		<i>Atlas</i>

Extended Description:

See attached pricing page, Attachment A (ATT A)

SCHEDULE OF EVENTS

<u>Line</u>	<u>Event</u>	<u>Event Date</u>
1	Technical questions due by 3:00 pm	2022-01-10

SOLICITATION NUMBER: CRFQ DOT2200000103

Addendum Number: 1

The purpose of this addendum is to modify the solicitation identified as CRFQ DOT2200000103 ("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

Description of Modification to Solicitation:

1. To provide revised pricing page, Attachment A (ATT A). See attached.
2. To revise the first paragraph in Section 4.2 of the specifications by deleting the first paragraph in its entirety and replacing with the following language –

4.2 "Pricing Pages", Attachment A (ATT A): Vendor shall complete the attached "Pricing Pages" by inserting a lump sum unit price in the "Lump Sum Unit Price" column for Contract Items A through F. Then, the "Lump Sum Unit Price" should be multiplied by the estimated quantity to get the extended price for Contract Items A through F. Then, the Extended Price for Contract Items A through F should be added together to get the Overall Total Cost.

Pricing shall be considered statewide and shall include in the bid price expenses for deliver to any WVDOH designated site within the state of West Virginia. Vendors must submit a price for all Contract Items to be evaluated for award. FAILURE TO BID ALL CONTRACT ITEMS SHALL RESULT IN THE DISQUALIFICATION OF THE VENDOR'S BID. All bids or pricing submitted shall be held and honored by the Vendor for 90 days after the bid opening date.

3. The bid opening remains on 01/18/2022 at 1:30 pm.

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.

PRICING PAGE - ATTACHMENT A (ATT A)

Revised Addendum No. 1 issued 1/13/2022

Fabric Covered Building Roof Systems**VENDOR INSTRUCTIONS:**

Please provide a lump sum bid price for all sizes of Fabric Covered Building Roof Systems, Contract Items A-E, including all components of the building roof system materials, warranty, technical expert, and delivery FOB to any designated WVDOT site statewide.

FAILURE TO BID ALL CONTRACT ITEMS SHALL RESULT IN THE DISQUALIFICATION OF THE VENDOR'S BID. A contract will be awarded to the Vendor who provides all Contract Items meeting the required specifications for the lowest overall total cost of all Contract Items listed below.

Contract Item #	Estimated Qty	Description:	Unit of Measure	Lump Sum Unit Price	Extended Price
A	7	Fabric Covered Building Roof System Size 40' x 70' - one door (2800 Sq Ft)	Each	\$	
B	8	Fabric Covered Building Roof System Size 54' x 100' - one door (5400 Sq Ft)	Each	\$	
C	1	Fabric Covered Building Roof System Size 72' x 100' - one door (7200 Sq Ft)	Each	\$	
D	1	Fabric Covered Building Roof System Size 72' x 140' - one door (10,800 Sq Ft)	Each	\$	
E	1	Fabric Covered Building Roof System Size 72' x 140' - two doors (10,800 Sq Ft)	Each	\$	
		OVERALL TOTAL COST			\$

*Estimated quantities listed in this Solicitation are statewide approximations only. It is understood and agreed that the contract shall cover the quantities actually ordered for delivery during the term of the contract, whether more or less than the quantities shown. There is no guarantee of purchase of any items on this Pricing Page.

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CRFO DOT2200000103

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.

Cover-All Building of WV, Inc
Company

[Signature]
Authorized Signature

1-15-22
Date

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

Fabric Covered Building Roof Systems**VENDOR INSTRUCTIONS:**

Please provide a lump sum bid price for all sizes of Fabric Covered Building Roof Systems, Contract Items A-E, including all components of the building roof system materials, warranty, technical expert, and delivery FOB to any designated WVDOT site statewide.

FAILURE TO BID ALL CONTRACT ITEMS SHALL RESULT IN THE DISQUALIFICATION OF THE VENDOR'S BID. A contract will be awarded to the Vendor who provides all Contract Items meeting the required specifications for the lowest overall total cost of all Contract Items listed below.

Contract Item #	Estimated Qty	Description:	Unit of Measure	Lump Sum Unit Price	Extended Price
A	7	Fabric Covered Building Roof System Size 40' x 70' - one door (2800 Sq Ft)	Each	\$ 47,986.66	\$335,906.62
B	8	Fabric Covered Building Roof System Size 54' x 100' - one door (5400 Sq Ft)	Each	\$ 96,782.31	\$774,258.48
C	1	Fabric Covered Building Roof System Size 72' x 100' - one door (7200 Sq Ft)	Each	\$ 127,309.99	\$127,309.99
D	1	Fabric Covered Building Roof System Size 72' x 140' - one door (10,800 Sq Ft)	Each	\$ 158,106.42	\$158,106.42
E	1	Fabric Covered Building Roof System Size 72' x 140' - two doors (10,800 Sq Ft)	Each	\$ 166,335.56	\$166,335.56
OVERALL TOTAL COST					\$1,561,917.07

*Estimated quantities listed in this Solicitation are statewide approximations only. It is understood and agreed that the contract shall cover the quantities actually ordered for delivery during the term of the contract, whether more or less than the quantities shown. There is no guarantee of purchase of any items on this Pricing Page.




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

State of West Virginia
Centralized Request for Quote
Highways

Proc Folder: 966801			Reason for Modification: Addendum No. 1
Doc Description: Addendum No. 1 Fabric Covered Building Roof Systems			
Proc Type: Central Master Agreement			
Date Issued	Solicitation Closes	Solicitation No	Version
2022-01-13	2022-01-18 13:30	CRFQ 0803 DOT2200000103	2

BID RECEIVING LOCATION
BID CLERK DEPARTMENT OF ADMINISTRATION PURCHASING DIVISION 2019 WASHINGTON ST E CHARLESTON WV 25305 US

VENDOR			
Vendor Customer Code:			
Vendor Name :			
Address :			
Street :			
City :			
State :	Country :	Zip :	
Principal Contact : Nate Rohrig			
Vendor Contact Phone: 304 - 623-4827		Extension:	

FOR INFORMATION CONTACT THE BUYER
Tara Lyle (304) 558-2544 tara.l.lyle@wv.gov

Vendor Signature X 	FEIN# 55-076-5924	DATE 1-15-22
---	--------------------------	---------------------

All offers subject to all terms and conditions contained in this solicitation

ADDITIONAL INFORMATION

Addendum No. 1

1. To provide a revised pricing page, Attachment A (ATT A). See attached.
2. To revise Section 4.2 of the specifications. See attached page.
3. The bid opening remains on 01/18/2022 at 1:30 pm.

No other changes.

INVOICE TOVARIOUS AGENCY
LOCATIONS
AS INDICATED BY ORDERNo City WV
US**SHIP TO**VARIOUS AGENCY
LOCATIONS
AS INDICATED BY ORDERNo City WV
US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Agricultural building construction services	0.00000	EA		

Comm Code**Manufacturer****Specification****Model #**

72121200

*Atlas**Atlas***Extended Description:**

See attached pricing page, Attachment A (ATT A)

SCHEDULE OF EVENTS

<u>Line</u>	<u>Event</u>	<u>Event Date</u>
1	Technical questions due by 3:00 pm	2022-01-10

	Document Phase	Document Description	Page 3
DOT2200000103	Final	Addendum No. 1 Fabric Covered Building Roof Systems	

ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

PRICING PAGE - ATTACHMENT A (ATT A)
Fabric Covered Building Roof Systems

VENDOR INSTRUCTIONS:

Please provide a lump sum bid price for all sizes of Fabric Covered Building Roof Systems, Contract Items A-E, including all components of the building roof system materials, warranty, technical expert, and delivery FOB to any designated WVDOH site statewide.

FAILURE TO BID ALL CONTRACT ITEMS SHALL RESULT IN THE DISQUALIFICATION OF THE VENDOR'S BID. A contract will be awarded to the Vendor who provides all Contract Items meeting the required specifications for the lowest overall total cost of all Contract Items listed below.

Contract Item #	Estimated Qty	Description:	Unit of Measure	Lump Sum Bid Price
A	7	Fabric Covered Building Roof System Size 40' x 70' - one door (2800 Sq Ft)	Each	\$
B	8	Fabric Covered Building Roof System Size 54' x 100' - one door (5400 Sq Ft)	Each	\$
C	1	Fabric Covered Building Roof System Size 72' x 100' - one door (7200 Sq Ft)	Each	\$
D	1	Fabric Covered Building Roof System Size 72' x 140' - one door (10,800 Sq Ft)	Each	\$
E	1	Fabric Covered Building Roof System Size 72' x 140' - two doors (10,800 Sq Ft)	Each	\$
OVERALL TOTAL COST				\$

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Fabric Covered Building Roof Systems
ATTACHMENT B (ATT B) INFORMATION SHEET

VENDOR INSTRUCTIONS: Please provide information requested in the fields below, and submit this form with your bid, including all other documentation specified below and in the contract specifications. Failure to complete this form in its entirety will result in the disqualification of the bid.

PART I

Vendor's Name: Cover-All Buildings of WV, Inc

Building System Manufacturer Name: Brite-span Buildings

Professional Certification* (Reference Section 3.2.5.1)

☐ ISO 9001:2008 Certificate*

Expiration Date: ___/___/___

-or-

☒ Other Equivalent Certification* (Provide Name Below)

A660

Expiration Date: ___/___/___

***Attach ISO 9001:2008 Certificate -or- Equivalent Certificate. For Equivalent Certification, attach related documentation for equivalency evaluation with the bid.**

PART II

Vendor Structure References (Reference Section 3.2.5.2)

List three (3) Fabric Covered Roof Systems structures purchased through your company, which are sized 70'x140 or greater, and were built five (5) or more years ago.

	Site Name	Location	Year Built
1	<u>I-77 (WVDOT)</u>	<u>Parkersburg, WV</u>	<u>2014</u>
2	<u>WVDOT-Princeton</u>	<u>Princeton, WV</u>	<u>2016</u>
3	<u>WVDOT-Bragg</u>	<u>Bragg, WV</u>	<u>2014</u>

Fabric Covered Building Roof Systems
ATTACHMENT B (ATT B) INFORMATION SHEET

PART III

Technical Expert Information* (Reference Section 3.2.5.3)

List Technical Expert's name and five (5) reference structures below which the Technical Expert has worked on or supervised the construction of, which are similar to those requested within these contract specifications. Technical Expert References are for WVDOH's informational purposes only and do not dictate the Technical Expert for any project.

Technical Expert's Name: See Letter (Front)

*Attach a detailed copy of the Technical Expert's resume with bid.

	Site Name	Location	Year Built
1	WVDOH - Wyoming Co.	Pineville, WV	2021
2	Grant County HQ	Petersburg, WV	2021
3	Burnsville HQ	Burnsville, WV	2020
4	Cabell County HQ	Barboursville	2010
5	Thomas HQ	Thomas, WV	2010

**Fabric Covered Building Roof Systems
ATTACHMENT C (ATT C) STANDARD SPECIFICATIONS ORDER FORM**



**West Virginia Department of Transportation
Division of Highways**

Standard Specifications Order Form

Ordering Instructions:

Copies of the *2017 Standard Specifications Roads and Bridges* and latest *Supplemental Specifications* may be purchased by completing this form, indicating the number of books desired, along with proper mailing and billing information.

Submit completed form by e-mail DOHSpecifications@wv.gov, or mail to:

Contract Administration Division
1900 Kanawha Boulevard East
Building Five, Room 840
Charleston, WV 25305

Order Form:

Delivery Method (check one): Pick-up ☐ Mail ☐ (S&H fees apply – see below)

Payment Method (check one): Invoice ☐ Check ☐ (payable to: WV Division of Highways)

Number of Copies	Title	Price Each	Total
	2017 Standard Specifications Roads and Bridges	\$15.00	
	Supplemental Specifications, Latest Edition	\$5.00	
Shipping and Handling (S&H) *			
* 1-9 Items = \$5.00 10+ Items = \$10.00			
Total Amount Due			

NOTICE: The *2017 Standard Specifications Roads and Bridges* and *Supplemental Specifications* are available free of charge on the [Specifications Webpage](#).

Customer Information:

Company Name: _____
ATTENTION: _____
Street Address: _____
City, State, Zip Code: _____
Telephone: _____ Fax: _____ e-mail: _____

For Office Use Only (Do not write in the space below)				
Order Filled By: _____			Date: _____	
REC ORG	AUTH	ACT	OBJ	P/N
0064	COTH126	126	021	N

DC-20171128

STATE OF WEST VIRGINIA
Purchasing Division
PURCHASING AFFIDAVIT

CONSTRUCTION CONTRACTS: Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

ALL CONTRACTS: 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: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, 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: Cover All Building of WV, Inc

Authorized Signature: [Signature] Date: 1-15-22

State of West Virginia

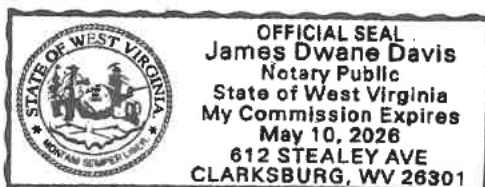
County of Harrison, to-wit:

Taken, subscribed, and sworn to before me this 15 day of January, 2022

My Commission expires May 10, 2026

AFFIX SEAL HERE

NOTARY PUBLIC [Signature]



Purchasing Affidavit (Revised 01/19/2018)

West Virginia Ethics Commission



Disclosure of Interested Parties to Contracts

Pursuant to *W. Va. Code* § 6D-1-2, a state agency may not enter into a contract, or a series of related contracts, that has/have an actual or estimated value of \$1 million or more until the business entity submits to the contracting state agency a Disclosure of Interested Parties to the applicable contract. In addition, the business entity awarded a contract is obligated to submit a supplemental Disclosure of Interested Parties reflecting any new or differing interested parties to the contract within 30 days following the completion or termination of the applicable contract.

For purposes of complying with these requirements, the following definitions apply:

"Business entity" means any entity recognized by law through which business is conducted, including a sole proprietorship, partnership or corporation, but does not include publicly traded companies listed on a national or international stock exchange.

"Interested party" or *"Interested parties"* means:

- (1) A business entity performing work or service pursuant to, or in furtherance of, the applicable contract, including specifically sub-contractors;
- (2) the person(s) who have an ownership interest equal to or greater than 25% in the business entity performing work or service pursuant to, or in furtherance of, the applicable contract. (This subdivision does not apply to a publicly traded company); and
- (3) the person or business entity, if any, that served as a compensated broker or intermediary to actively facilitate the applicable contract or negotiated the terms of the applicable contract with the state agency. (This subdivision does not apply to persons or business entities performing legal services related to the negotiation or drafting of the applicable contract.)

"State agency" means a board, commission, office, department or other agency in the executive, judicial or legislative branch of state government, including publicly funded institutions of higher education: Provided, that for purposes of *W. Va. Code* § 6D-1-2, the West Virginia Investment Management Board shall not be deemed a state agency nor subject to the requirements of that provision.

The contracting business entity must complete this form and submit it to the contracting state agency prior to contract award and to complete another form within 30 days of contract completion or termination.

This form was created by the State of West Virginia Ethics Commission, 210 Brooks Street, Suite 300, Charleston, WV 25301-1804. Telephone: (304)558-0664; fax: (304)558-2169; e-mail: ethics@wv.gov; website: www.ethics.wv.gov.

West Virginia Ethics Commission
Disclosure of Interested Parties to Contracts

(Required by W. Va. Code § 6D-1-2)

Name of Contracting Business Entity: COVER-ALL BUILDINGS OF WV, INC. Address: P.O. BOX 727, BRIDGEPORT, WV 26330

Name of Authorized Agent: NATHANIEL G. ROHRIG Address: P.O. BOX 727 BRIDGEPORT, WV 26330

Contract Number: 0803DOT22*103 Contract Description: FABRIC COVERED BUILDING ROOF SYSTEMS

Governmental agency awarding contract: HIGHWAYS

☐ Check here if this is a Supplemental Disclosure

List the Names of Interested Parties to the contract which are known or reasonably anticipated by the contracting business entity for each category below (attach additional pages if necessary):

1. Subcontractors or other entities performing work or service under the Contract

☒ Check here if none, otherwise list entity/individual names below.

2. Any person or entity who owns 25% or more of contracting entity (not applicable to publicly traded entities)

☒ Check here if none, otherwise list entity/individual names below.

Nathaniel G. Rohrig

3. Any person or entity that facilitated, or negotiated the terms of, the applicable contract (excluding legal services related to the negotiation or drafting of the applicable contract)

☐ Check here if none, otherwise list entity/individual names below.

Signature: *[Signature]*

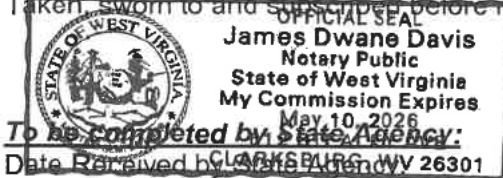
Date Signed: 1-15-2022

Notary Verification

State of West Virginia, County of Harrison:

I, James Davis, the authorized agent of the contracting business entity listed above, being duly sworn, acknowledge that the Disclosure herein is being made under oath and under the penalty of perjury.

Taken, sworn to and subscribed before me this 15 day of January, 2022.



[Signature]
Notary Public's Signature

Date submitted to Ethics Commission: _____
Governmental agency submitting Disclosure: _____



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

State of West Virginia
Centralized Request for Quote
Highways

Proc Folder: 966801

Doc Description: Fabric Covered Building Roof Systems

Reason for Modification:

Proc Type: Central Master Agreement

Date Issued

Solicitation Closes

Solicitation No

Version

2022-01-06

2022-01-18 13:30

CRFQ 0803 DOT2200000103

1

BID RECEIVING LOCATION

BID CLERK
DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION
2019 WASHINGTON ST E
CHARLESTON WV 25305
US

VENDOR

Vendor Customer Code:

Vendor Name :

Address :

Street :

City :

State :

Country :

Zip :

Principal Contact :

Nate Rohrig

Vendor Contact Phone:

304 623-4827

Extension:

Cover-All Buildings of WV
P.O. Box 727
Bridgeport, WV 26330
304-623-0546

FOR INFORMATION CONTACT THE BUYER

Tara Lyle
(304) 558-2544
tara.l.lyle@wv.gov

Vendor
Signature X

FEIN#

55-076-5921

DATE

1-15-22

All offers subject to all terms and conditions contained in this solicitation

ADDITIONAL INFORMATION**REQUEST FOR QUOTATION:**

The West Virginia Purchasing Division is soliciting bids on behalf of West Virginia Division of Highways an open-end contract to supply various sizes of single span steel truss arch Fabric Covered Building Roof Systems for salt shed building sites throughout the State of West Virginia by the West Virginia Division of Highways, per the attached documentation.

The Vendor shall provide all components for Fabric Covered Building Roof Systems, to include materials, warranty, and delivery to the Agency location designated on the Delivery Order. The successful bidder must provide a qualified technical expert during the installation of the roof system.

INVOICE TO**SHIP TO**

VARIOUS AGENCY
LOCATIONS
AS INDICATED BY ORDER

VARIOUS AGENCY
LOCATIONS
AS INDICATED BY ORDER

No City WV
US

No City WV
US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Agricultural building construction services	0.00000	EA		

Comm Code	Manufacturer	Specification	Model #
72121200	<i>BruteSpan</i>		<i>Atlas</i>

Extended Description:

See attached pricing page, Attachment A (ATT A)

SCHEDULE OF EVENTS

<u>Line</u>	<u>Event</u>	<u>Event Date</u>
1	Technical questions due by 3:00 pm	2022-01-10

	Document Phase	Document Description	Page 3
DOT2200000103	Draft	Fabric Covered Building Roof Systems	

ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

INSTRUCTIONS TO VENDORS SUBMITTING BIDS

1. REVIEW DOCUMENTS THOROUGHLY: The attached documents contain a solicitation for bids. Please read these instructions and all documents attached in their entirety. These instructions provide critical information about requirements that if overlooked could lead to disqualification of a Vendor's bid. All bids must be submitted in accordance with the provisions contained in these instructions and the Solicitation. Failure to do so may result in disqualification of Vendor's bid.

2. MANDATORY TERMS: The Solicitation may contain mandatory provisions identified by the use of the words "must," "will," and "shall." Failure to comply with a mandatory term in the Solicitation will result in bid disqualification.

3. PREBID MEETING: The item identified below shall apply to this Solicitation.

☒ A pre-bid meeting will not be held prior to bid opening

☐ A **MANDATORY PRE-BID** meeting will be held at the following place and time:

All Vendors submitting a bid must attend the mandatory pre-bid meeting. Failure to attend the mandatory pre-bid meeting shall result in disqualification of the Vendor's bid. No one individual is permitted to represent more than one vendor at the pre-bid meeting. Any individual that does attempt to represent two or more vendors will be required to select one vendor to which the individual's attendance will be attributed. The vendors not selected will be deemed to have not attended the pre-bid meeting unless another individual attended on their behalf.

An attendance sheet provided at the pre-bid meeting shall serve as the official document verifying attendance. Any person attending the pre-bid meeting on behalf of a Vendor must list on the attendance sheet his or her name and the name of the Vendor he or she is representing.

Additionally, the person attending the pre-bid meeting should include the Vendor's E-Mail address, phone number, and Fax number on the attendance sheet. It is the Vendor's responsibility to locate the attendance sheet and provide the required information. Failure to complete the attendance sheet as required may result in disqualification of Vendor's bid.

All Vendors should arrive prior to the starting time for the pre-bid. Vendors who arrive after the starting time but prior to the end of the pre-bid will be permitted to sign in but are charged with knowing all matters discussed at the pre-bid.

Questions submitted at least five business days prior to a scheduled pre-bid will be discussed at the pre-bid meeting if possible. Any discussions or answers to questions at the pre-bid meeting

Revised 07/01/2021

are preliminary in nature and are non-binding. Official and binding answers to questions will be published in a written addendum to the Solicitation prior to bid opening.

4. VENDOR QUESTION DEADLINE: Vendors may submit questions relating to this Solicitation to the Purchasing Division. Questions must be submitted in writing. All questions must be submitted on or before the date listed below and to the address listed below to be considered. A written response will be published in a Solicitation addendum if a response is possible and appropriate. Non-written discussions, conversations, or questions and answers regarding this Solicitation are preliminary in nature and are nonbinding.

Submitted e-mails should have solicitation number in the subject line.

Question Submission Deadline: January 10, 2022 by 3:00 pm

Submit Questions to: Tara Lyle, Buyer Supervisor
2019 Washington Street, East
Charleston, WV 25305
Email: Tara.L.Lyle@wv.gov

5. VERBAL COMMUNICATION: Any verbal communication between the Vendor and any State personnel is not binding, including verbal communication at the mandatory pre-bid conference. Only information issued in writing and added to the Solicitation by an official written addendum by the Purchasing Division is binding.

6. BID SUBMISSION: All bids must be submitted electronically through wvOASIS or signed and delivered by the Vendor to the Purchasing Division at the address listed below on or before the date and time of the bid opening. Any bid received by the Purchasing Division staff is considered to be in the possession of the Purchasing Division and will not be returned for any reason. The Purchasing Division will not accept bids, modification of bids, or addendum acknowledgment forms via e-mail. Acceptable delivery methods include electronic submission via wvOASIS, hand delivery, delivery by courier, or facsimile.

The bid delivery address is:
Department of Administration, Purchasing Division
2019 Washington Street East
Charleston, WV 25305-0130

A bid that is not submitted electronically through wvOASIS should contain the information listed below on the face of the envelope or the bid may be rejected by the Purchasing Division.:

SEALED BID:
BUYER:
SOLICITATION NO.:
BID OPENING DATE:
BID OPENING TIME:
FAX NUMBER:

Revised 07/01/2021

The Purchasing Division may prohibit the submission of bids electronically through wvOASIS at its sole discretion. Such a prohibition will be contained and communicated in the wvOASIS system resulting in the Vendor's inability to submit bids through wvOASIS. Submission of a response to a Request for Proposal is not permitted in wvOASIS.

For Request For Proposal ("RFP") Responses Only: In the event that Vendor is responding to a request for proposal, the Vendor shall submit one original technical and one original cost proposal prior to the bid opening date and time identified in Section 7 below, plus n/a convenience copies of each to the Purchasing Division at the address shown above. Additionally, the Vendor should clearly identify and segregate the cost proposal from the technical proposal in a separately sealed envelope.

7. BID OPENING: Bids submitted in response to this Solicitation will be opened at the location identified below on the date and time listed below. Delivery of a bid after the bid opening date and time will result in bid disqualification. For purposes of this Solicitation, a bid is considered delivered when confirmation of delivery is provided by wvOASIS (in the case of electronic submission) or when the bid is time stamped by the official Purchasing Division time clock (in the case of hand delivery).

Bid Opening Date and Time: January 18, 2022 at 1:30 pm

Bid Opening Location: Department of Administration, Purchasing Division
2019 Washington Street East
Charleston, WV 25305-0130

8. ADDENDUM ACKNOWLEDGEMENT: Changes or revisions to this Solicitation will be made by an official written addendum issued by the Purchasing Division. Vendor should acknowledge receipt of all addenda issued with this Solicitation by completing an Addendum Acknowledgment Form, 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.

9. BID FORMATTING: Vendor should type or electronically enter the information onto its bid to prevent errors in the evaluation. Failure to type or electronically enter the information may result in bid disqualification.

10. ALTERNATE MODEL OR BRAND: Unless the box below is checked, any model, brand, or specification listed in this Solicitation establishes the acceptable level of quality only and is not intended to reflect a preference for, or in any way favor, a particular brand or vendor. Vendors may bid alternates to a listed model or brand provided that the alternate is at least equal to the model or brand and complies with the required specifications. The equality of any alternate being bid shall be determined by the State at its sole discretion. Any Vendor bidding an alternate model or brand should clearly identify the alternate items in its bid and should include manufacturer's specifications, industry literature, and/or any other relevant documentation demonstrating the equality of the alternate items. Failure to provide information for alternate items may be grounds for rejection of a Vendor's bid.

☒ This Solicitation is based upon a standardized commodity established under W. Va. Code § 5A-3-61. Vendors are expected to bid the standardized commodity identified. Failure to bid the standardized commodity will result in your firm's bid being rejected.

11. EXCEPTIONS AND CLARIFICATIONS: The Solicitation contains the specifications that shall form the basis of a contractual agreement. Vendor shall clearly mark any exceptions, clarifications, or other proposed modifications in its bid. Exceptions to, clarifications of, or modifications of a requirement or term and condition of the Solicitation may result in bid disqualification.

12. COMMUNICATION LIMITATIONS: In accordance with West Virginia Code of State Rules §148-1-6.6, communication with the State of West Virginia or any of its employees regarding this Solicitation during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited without prior Purchasing Division approval. Purchasing Division approval for such communication is implied for all agency delegated and exempt purchases.

13. REGISTRATION: Prior to Contract award, the apparent successful Vendor must be properly registered with the West Virginia Purchasing Division and must have paid the \$125 fee, if applicable.

14. UNIT PRICE: Unit prices shall prevail in cases of a discrepancy in the Vendor's bid.

15. PREFERENCE: Vendor Preference may be requested in purchases of motor vehicles or construction and maintenance equipment and machinery used in highway and other infrastructure projects. Any request for preference must be submitted in writing with the bid, must specifically identify the preference requested with reference to the applicable subsection of West Virginia Code § 5A-3-37, and must include with the bid any information necessary to evaluate and confirm the applicability of the requested preference. A request form to help facilitate the request can be found at:
<http://www.state.wv.us/admin/purchase/vrc/Venpref.pdf>.

15A. RECIPROCAL PREFERENCE: The State of West Virginia applies a reciprocal preference to all solicitations for commodities and printing in accordance with W. Va. Code § 5A-3-37(b). In effect, non-resident vendors receiving a preference in their home states, will see that same preference granted to West Virginia resident vendors bidding against them in West Virginia. Any request for reciprocal preference must include with the bid any information necessary to evaluate and confirm the applicability of the preference. A request form to help facilitate the request can be found at: <http://www.state.wv.us/admin/purchase/vrc/Venpref.pdf>.

16. SMALL, WOMEN-OWNED, OR MINORITY-OWNED BUSINESSES: For any solicitations publicly advertised for bid, in accordance with West Virginia Code §5A-3-37(a)(7) and W. Va. CSR § 148-22-9, any non-resident vendor certified as a small, women-owned, or minority-owned business under W. Va. CSR § 148-22-9 shall be provided the same preference made available to any resident vendor. Any non-resident small, women-owned, or minority-owned business must identify itself as such in writing, must submit that writing to the Purchasing Division with its bid, and must be properly certified under W. Va. CSR § 148-22-9 prior to contract award to receive the preferences made available to resident vendors. Preference

for a non-resident small, women-owned, or minority owned business shall be applied in accordance with W. Va. CSR § 148-22-9.

17. WAIVER OF MINOR IRREGULARITIES: The Director reserves the right to waive minor irregularities in bids or specifications in accordance with West Virginia Code of State Rules § 148-1-4.6.

18. ELECTRONIC FILE ACCESS RESTRICTIONS: Vendor must ensure that its submission in wvOASIS can be accessed and viewed by the Purchasing Division staff immediately upon bid opening. The Purchasing Division will consider any file that cannot be immediately accessed and viewed at the time of the bid opening (such as, encrypted files, password protected files, or incompatible files) to be blank or incomplete as context requires, and are therefore unacceptable. A vendor will not be permitted to unencrypt files, remove password protections, or resubmit documents after bid opening to make a file viewable if those documents are required with the bid. A Vendor may be required to provide document passwords or remove access restrictions to allow the Purchasing Division to print or electronically save documents provided that those documents are viewable by the Purchasing Division prior to obtaining the password or removing the access restriction.

19. NON-RESPONSIBLE: The Purchasing Division Director reserves the right to reject the bid of any vendor as Non-Responsible in accordance with W. Va. Code of State Rules § 148-1-5.3, when the Director determines that the vendor submitting the bid does not have the capability to fully perform or lacks the integrity and reliability to assure good-faith performance.”

20. ACCEPTANCE/REJECTION: The State may accept or reject any bid in whole, or in part in accordance with W. Va. Code of State Rules § 148-1-4.5. and § 148-1-6.4.b.”

21. YOUR SUBMISSION IS A PUBLIC DOCUMENT: Vendor’s entire response to the Solicitation and the resulting Contract are public documents. As public documents, they will be disclosed to the public following the bid/proposal opening or award of the contract, as required by the competitive bidding laws of West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq. and the Freedom of Information Act West Virginia Code §§ 29B-1-1 et seq.

DO NOT SUBMIT MATERIAL YOU CONSIDER TO BE CONFIDENTIAL, A TRADE SECRET, OR OTHERWISE NOT SUBJECT TO PUBLIC DISCLOSURE.

Submission of any bid, proposal, or other document to the Purchasing Division constitutes your explicit consent to the subsequent public disclosure of the bid, proposal, or document. The Purchasing Division will disclose any document labeled “confidential,” “proprietary,” “trade secret,” “private,” or labeled with any other claim against public disclosure of the documents, to include any “trade secrets” as defined by West Virginia Code § 47-22-1 et seq. All submissions are subject to public disclosure without notice.

22. INTERESTED PARTY DISCLOSURE: West Virginia Code § 6D-1-2 requires that the vendor submit to the Purchasing Division a disclosure of interested parties to the contract for all contracts with an actual or estimated value of at least \$1 million. That disclosure must occur on the form prescribed and approved by the WV Ethics Commission prior to contract award.

A copy of that form is included with this solicitation or can be obtained from the WV Ethics Commission. This requirement does not apply to publicly traded companies listed on a national or international stock exchange. A more detailed definition of interested parties can be obtained from the form referenced above.

23. WITH THE BID REQUIREMENTS: In instances where these specifications require documentation or other information with the bid, and a vendor fails to provide it with the bid, the Director of the Purchasing Division reserves the right to request those items after bid opening and prior to contract award pursuant to the authority to waive minor irregularities in bids or specifications under W. Va. CSR § 148-1-4.6. This authority does not apply to instances where state law mandates receipt with the bid.

24. E-MAIL NOTIFICATION OF AWARD: The Purchasing Division will attempt to provide bidders with e-mail notification of contract award when a solicitation that the bidder participated in has been awarded. For notification purposes, bidders must provide the Purchasing Division with a valid email address in the bid response. Bidders may also monitor wvOASIS or the Purchasing Division's website to determine when a contract has been awarded.

GENERAL TERMS AND CONDITIONS:

1. CONTRACTUAL AGREEMENT: Issuance of an Award Document signed by the Purchasing Division Director, or his designee, and approved as to form by the Attorney General's office constitutes acceptance by the State of this Contract made by and between the State of West Virginia and the Vendor. Vendor's signature on its bid, or on the Contract if the Contract is not the result of a bid solicitation, signifies Vendor's agreement to be bound by and accept the terms and conditions contained in this Contract.

2. DEFINITIONS: As used in this Solicitation/Contract, the following terms shall have the meanings attributed to them below. Additional definitions may be found in the specifications included with this Solicitation/Contract.

2.1. "Agency" or "Agencies" means the agency, board, commission, or other entity of the State of West Virginia that is identified on the first page of the Solicitation or any other public entity seeking to procure goods or services under this Contract.

2.2. "Bid" or "Proposal" means the vendors submitted response to this solicitation.

2.3. "Contract" means the binding agreement that is entered into between the State and the Vendor to provide the goods or services requested in the Solicitation.

2.4. "Director" means the Director of the West Virginia Department of Administration, Purchasing Division.

2.5. "Purchasing Division" means the West Virginia Department of Administration, Purchasing Division.

2.6. "Award Document" means the document signed by the Agency and the Purchasing Division, and approved as to form by the Attorney General, that identifies the Vendor as the contract holder.

2.7. "Solicitation" means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.

2.8. "State" means the State of West Virginia and/or any of its agencies, commissions, boards, etc. as context requires.

2.9. "Vendor" or "Vendors" means any entity submitting a bid in response to the Solicitation, the entity that has been selected as the lowest responsible bidder, or the entity that has been awarded the Contract as context requires.

3. CONTRACT TERM; RENEWAL; EXTENSION: The term of this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below:

☒ **Term Contract**

Initial Contract Term: This Contract becomes effective on _____ Award _____ and the initial contract term extends until _____ One (1) year after Award _____.

Renewal Term: This Contract may be renewed upon the mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any request for renewal should be delivered to the Agency and then submitted to the Purchasing Division thirty (30) days prior to the expiration date of the initial contract term or appropriate renewal term. A Contract renewal shall be in accordance with the terms and conditions of the original contract. Unless otherwise specified below, renewal of this Contract is limited to _____ Three (3) _____ successive one (1) year periods or multiple renewal periods of less than one year, provided that the multiple renewal periods do not exceed the total number of months available in all renewal years combined. Automatic renewal of this Contract is prohibited. Renewals must be approved by the Vendor, Agency, Purchasing Division and Attorney General's office (Attorney General approval is as to form only)

☐ **Alternate Renewal Term** – This contract may be renewed for _____ successive _____ year periods or shorter periods provided that they do not exceed the total number of months contained in all available renewals. Automatic renewal of this Contract is prohibited. Renewals must be approved by the Vendor, Agency, Purchasing Division and Attorney General's office (Attorney General approval is as to form only)

Delivery Order Limitations: In the event that this contract permits delivery orders, a delivery order may only be issued during the time this Contract is in effect. Any delivery order issued within one year of the expiration of this Contract shall be effective for one year from the date the delivery order is issued. No delivery order may be extended beyond one year after this Contract has expired.

☐ **Fixed Period Contract:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and must be completed within _____ days.

☐ **Fixed Period Contract with Renewals:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and part of the Contract more fully described in the attached specifications must be completed within _____ days. Upon completion of the work covered by the preceding sentence, the vendor agrees that maintenance, monitoring, or warranty services will be provided for _____ year(s) thereafter.

☐ **One Time Purchase:** The term of this Contract shall run from the issuance of the Award Document until all of the goods contracted for have been delivered, but in no event will this Contract extend for more than one fiscal year.

☐ **Other:** See attached _____
Revised 07/01/2021

4. AUTHORITY TO PROCEED: Vendor is authorized to begin performance of this contract on the date of encumbrance listed on the front page of the Award Document unless either the box for "Fixed Period Contract" or "Fixed Period Contract with Renewals" has been checked in Section 3 above. If either "Fixed Period Contract" or "Fixed Period Contract with Renewals" has been checked, Vendor must not begin work until it receives a separate notice to proceed from the State. The notice to proceed will then be incorporated into the Contract via change order to memorialize the official date that work commenced.

5. QUANTITIES: The quantities required under this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below.

☒ **Open End Contract:** Quantities listed in this Solicitation/Award Document are approximations only, based on estimates supplied by the Agency. It is understood and agreed that the Contract shall cover the quantities actually ordered for delivery during the term of the Contract, whether more or less than the quantities shown.

☐ **Service:** The scope of the service to be provided will be more clearly defined in the specifications included herewith.

☐ **Combined Service and Goods:** The scope of the service and deliverable goods to be provided will be more clearly defined in the specifications included herewith.

☐ **One Time Purchase:** This Contract is for the purchase of a set quantity of goods that are identified in the specifications included herewith. Once those items have been delivered, no additional goods may be procured under this Contract without an appropriate change order approved by the Vendor, Agency, Purchasing Division, and Attorney General's office.

6. EMERGENCY PURCHASES: The Purchasing Division Director may authorize the Agency to purchase goods or services in the open market that Vendor would otherwise provide under this Contract if those goods or services are for immediate or expedited delivery in an emergency. Emergencies shall include, but are not limited to, delays in transportation or an unanticipated increase in the volume of work. An emergency purchase in the open market, approved by the Purchasing Division Director, shall not constitute a breach of this Contract and shall not entitle the Vendor to any form of compensation or damages. This provision does not excuse the State from fulfilling its obligations under a One Time Purchase contract.

7. REQUIRED DOCUMENTS: All of the items checked below must be provided to the Purchasing Division by the Vendor as specified below.

☐ **BID BOND (Construction Only):** Pursuant to the requirements contained in W. Va. Code § 5-22-1(c), All Vendors submitting a bid on a construction project shall furnish a valid bid bond in the amount of five percent (5%) of the total amount of the bid protecting the State of West Virginia. The bid bond must be submitted with the bid.

☐ **PERFORMANCE BOND:** The apparent successful Vendor shall provide a performance bond in the amount of 100% of the contract. The performance bond must be received by the Purchasing Division prior to Contract award.

☐ **LABOR/MATERIAL PAYMENT BOND:** The apparent successful Vendor shall provide a labor/material payment bond in the amount of 100% of the Contract value. The labor/material payment bond must be delivered to the Purchasing Division prior to Contract award.

In lieu of the Bid Bond, Performance Bond, and Labor/Material Payment Bond, the Vendor may provide certified checks, cashier's checks, or irrevocable letters of credit. Any certified check, cashier's check, or irrevocable letter of credit provided in lieu of a bond must be of the same amount and delivered on the same schedule as the bond it replaces. A letter of credit submitted in lieu of a performance and labor/material payment bond will only be allowed for projects under \$100,000. Personal or business checks are not acceptable. Notwithstanding the foregoing, West Virginia Code § 5-22-1 (d) mandates that a vendor provide a performance and labor/material payment bond for construction projects. Accordingly, substitutions for the performance and labor/material payment bonds for construction projects is not permitted.

☐ **MAINTENANCE BOND:** The apparent successful Vendor shall provide a two (2) year maintenance bond covering the roofing system. The maintenance bond must be issued and delivered to the Purchasing Division prior to Contract award.

☒ **LICENSE(S) / CERTIFICATIONS / PERMITS:** In addition to anything required under the Section of the General Terms and Conditions entitled Licensing, the apparent successful Vendor shall furnish proof of the following licenses, certifications, and/or permits upon request and in a form acceptable to the State. The request may be prior to or after contract award at the State's sole discretion.

☒ ISO 9001 Certificate or Equivalent

☐

☐

☐

The apparent successful Vendor shall also furnish proof of any additional licenses or certifications contained in the specifications regardless of whether or not that requirement is listed above.

8. INSURANCE: The apparent successful Vendor shall furnish proof of the insurance identified by a checkmark below and must include the State as an additional insured on each policy prior to Contract award. The insurance coverages identified below must be maintained throughout the life of this contract. Thirty (30) days prior to the expiration of the insurance policies, Vendor shall provide the Agency with proof that the insurance mandated herein has been continued. Vendor must also provide Agency with immediate notice of any changes in its insurance policies, including but not limited to, policy cancellation, policy reduction, or change in insurers. The apparent successful Vendor shall also furnish proof of any additional insurance requirements contained in the specifications prior to Contract award regardless of whether that insurance requirement is listed in this section.

Vendor must maintain:

☒ **Commercial General Liability Insurance** in at least an amount of: 1,000,000.00 per occurrence.

☐ **Automobile Liability Insurance** in at least an amount of: _____ per occurrence.

☐ **Professional/Malpractice/Errors and Omission Insurance** in at least an amount of: _____ per occurrence. Notwithstanding the forgoing, Vendor's are not required to list the State as an additional insured for this type of policy.

☐ **Commercial Crime and Third Party Fidelity Insurance** in an amount of: _____ per occurrence.

☐ **Cyber Liability Insurance** in an amount of: _____ per occurrence.

☐ **Builders Risk Insurance** in an amount equal to 100% of the amount of the Contract.

☐ **Pollution Insurance** in an amount of: _____ per occurrence.

☐ **Aircraft Liability** in an amount of: _____ per occurrence.

☐

☐

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☐

Notwithstanding anything contained in this section to the contrary, the Director of the Purchasing Division reserves the right to waive the requirement that the State be named as an additional insured on one or more of the Vendor's insurance policies if the Director finds that doing so is in the State's best interest.

9. WORKERS' COMPENSATION INSURANCE: Vendor shall comply with laws relating to workers compensation, shall maintain workers' compensation insurance when required, and shall furnish proof of workers' compensation insurance upon request.

10. [Reserved]

11. LIQUIDATED DAMAGES: This clause shall in no way be considered exclusive and shall not limit the State or Agency's right to pursue any other available remedy. Vendor shall pay liquidated damages in the amount specified below or as described in the specifications:

☐ _____ for _____.

☒ Liquidated Damages Contained in the Specifications.

☐ Liquidated Damages Are Not Included in this Contract.

12. ACCEPTANCE: Vendor's signature on its bid, or on the certification and signature page, constitutes an offer to the State that cannot be unilaterally withdrawn, signifies that the product or service proposed by vendor meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise indicated, and signifies acceptance of the terms and conditions contained in the Solicitation unless otherwise indicated.

13. PRICING: The pricing set forth herein is firm for the life of the Contract, unless specified elsewhere within this Solicitation/Contract by the State. A Vendor's inclusion of price adjustment provisions in its bid, without an express authorization from the State in the Solicitation to do so, may result in bid disqualification. Notwithstanding the foregoing, Vendor must extend any publicly advertised sale price to the State and invoice at the lower of the contract price or the publicly advertised sale price.

14. PAYMENT IN ARREARS: Payments for goods/services will be made in arrears only upon receipt of a proper invoice, detailing the goods/services provided or receipt of the goods/services, whichever is later. Notwithstanding the foregoing, payments for software maintenance, licenses, or subscriptions may be paid annually in advance.

15. PAYMENT METHODS: Vendor must accept payment by electronic funds transfer and P-Card. (The State of West Virginia's Purchasing Card program, administered under contract by a banking institution, processes payment for goods and services through state designated credit cards.)

16. TAXES: The Vendor shall pay any applicable sales, use, personal property or any other taxes arising out of this Contract and the transactions contemplated thereby. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.

17. ADDITIONAL FEES: Vendor is not permitted to charge additional fees or assess additional charges that were not either expressly provided for in the solicitation published by the State of West Virginia, included in the Contract, or included in the unit price or lump sum bid amount that Vendor is required by the solicitation to provide. Including such fees or charges as notes to the solicitation may result in rejection of vendor's bid. Requesting such fees or charges be paid after the contract has been awarded may result in cancellation of the contract.

18. FUNDING: This Contract shall continue for the term stated herein, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise made available, this Contract becomes void and of no effect beginning on July 1 of the fiscal year for which funding has not been appropriated or otherwise made available. If that occurs, the State may notify the Vendor that an alternative source of funding has been obtained and thereby avoid the automatic termination. Non-appropriation or non-funding shall not be considered an event of default.

19. CANCELLATION: The Purchasing Division Director reserves the right to cancel this Contract immediately upon written notice to the vendor if the materials or workmanship supplied do not conform to the specifications contained in the Contract. The Purchasing Division Director may also cancel any purchase or Contract upon 30 days written notice to the Vendor in accordance with West Virginia Code of State Rules § 148-1-5.2.b.

20. TIME: Time is of the essence regarding all matters of time and performance in this Contract.

21. APPLICABLE LAW: This Contract is governed by and interpreted under West Virginia law without giving effect to its choice of law principles. Any information provided in specification manuals, or any other source, verbal or written, which contradicts or violates the West Virginia Constitution, West Virginia Code, or West Virginia Code of State Rules is void and of no effect.

22. COMPLIANCE WITH LAWS: Vendor shall comply with all applicable federal, state, and local laws, regulations and ordinances. By submitting a bid, Vendor acknowledges that it has reviewed, understands, and will comply with all applicable laws, regulations, and ordinances.

SUBCONTRACTOR COMPLIANCE: Vendor shall notify all subcontractors providing commodities or services related to this Contract that as subcontractors, they too are required to comply with all applicable laws, regulations, and ordinances. Notification under this provision must occur prior to the performance of any work under the contract by the subcontractor.

23. ARBITRATION: Any references made to arbitration contained in this Contract, Vendor's bid, or in any American Institute of Architects documents pertaining to this Contract are hereby deleted, void, and of no effect.

24. MODIFICATIONS: This writing is the parties' final expression of intent. Notwithstanding anything contained in this Contract to the contrary no modification of this Contract shall be binding without mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any change to existing contracts that adds work or changes contract cost, and were not included in the original contract, must be approved by the Purchasing Division and the Attorney General's Office (as to form) prior to the implementation of the change or commencement of work affected by the change.

25. WAIVER: The failure of either party to insist upon a strict performance of any of the terms or provision of this Contract, or to exercise any option, right, or remedy herein contained, shall not be construed as a waiver or a relinquishment for the future of such term, provision, option, right, or remedy, but the same shall continue in full force and effect. Any waiver must be expressly stated in writing and signed by the waiving party.

26. SUBSEQUENT FORMS: The terms and conditions contained in this Contract shall supersede any and all subsequent terms and conditions which may appear on any form documents submitted by Vendor to the Agency or Purchasing Division such as price lists, order forms, invoices, sales agreements, or maintenance agreements, and includes internet websites or other electronic documents. Acceptance or use of Vendor's forms does not constitute acceptance of the terms and conditions contained thereon.

27. ASSIGNMENT: Neither this Contract nor any monies due, or to become due hereunder, may be assigned by the Vendor without the express written consent of the Agency, the Purchasing Division, the Attorney General's office (as to form only), and any other government agency or office that may be required to approve such assignments.

28. WARRANTY: The Vendor expressly warrants that the goods and/or services covered by this Contract will: (a) conform to the specifications, drawings, samples, or other description furnished or specified by the Agency; (b) be merchantable and fit for the purpose intended; and (c) be free from defect in material and workmanship.

29. STATE EMPLOYEES: State employees are not permitted to utilize this Contract for personal use and the Vendor is prohibited from permitting or facilitating the same.

30. PRIVACY, SECURITY, AND CONFIDENTIALITY: The Vendor agrees that it will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the Agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the Agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/default.html>.

31. YOUR SUBMISSION IS A PUBLIC DOCUMENT: Vendor's entire response to the Solicitation and the resulting Contract are public documents. As public documents, they will be disclosed to the public following the bid/proposal opening or award of the contract, as required by the competitive bidding laws of West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq. and the Freedom of Information Act West Virginia Code §§ 29B-1-1 et seq.

DO NOT SUBMIT MATERIAL YOU CONSIDER TO BE CONFIDENTIAL, A TRADE SECRET, OR OTHERWISE NOT SUBJECT TO PUBLIC DISCLOSURE.

Submission of any bid, proposal, or other document to the Purchasing Division constitutes your explicit consent to the subsequent public disclosure of the bid, proposal, or document. The Purchasing Division will disclose any document labeled "confidential," "proprietary," "trade secret," "private," or labeled with any other claim against public disclosure of the documents, to include any "trade secrets" as defined by West Virginia Code § 47-22-1 et seq. All submissions are subject to public disclosure without notice.

32. LICENSING: In accordance with West Virginia Code of State Rules § 148-1-6.1.e, Vendor must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agency or political subdivision. Obligations related to political subdivisions may include, but are not limited to, business licensing, business and occupation taxes, inspection compliance, permitting, etc. Upon request, the Vendor must provide all necessary releases to obtain information to enable the Purchasing Division Director or the Agency to verify that the Vendor is licensed and in good standing with the above entities.

SUBCONTRACTOR COMPLIANCE: Vendor shall notify all subcontractors providing commodities or services related to this Contract that as subcontractors, they too are required to be licensed, in good standing, and up-to-date on all state and local obligations as described in this section. Obligations related to political subdivisions may include, but are not limited to, business licensing, business and occupation taxes, inspection compliance, permitting, etc. Notification under this provision must occur prior to the performance of any work under the contract by the subcontractor.

33. ANTITRUST: In submitting a bid to, signing a contract with, or accepting a Award Document from any agency of the State of West Virginia, the Vendor agrees to convey, sell, assign, or transfer to the State of West Virginia all rights, title, and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to Vendor.

34. VENDOR CERTIFICATIONS: By signing its bid or entering into this Contract, Vendor certifies (1) that its bid or offer was made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, person or entity submitting a bid or offer for the same material, supplies, equipment or services; (2) that its bid or offer is in all respects fair and without collusion or fraud; (3) that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; and (4) that it has reviewed this Solicitation in its entirety; understands the requirements, terms and conditions, and other information contained herein.

Vendor's signature on its bid or offer also affirms that neither it nor its representatives have any interest, nor shall acquire any interest, direct or indirect, which would compromise the performance of its services hereunder. Any such interests shall be promptly presented in detail to the Agency. The individual signing this bid or offer on behalf of Vendor certifies that he or she is authorized by the Vendor to execute this bid or offer or any documents related thereto on Vendor's behalf; that he or she is authorized to bind the Vendor in a contractual relationship; and that, to the best of his or her knowledge, the Vendor has properly registered with any State agency that may require registration.

35. VENDOR RELATIONSHIP: The relationship of the Vendor to the State shall be that of an independent contractor and no principal-agent relationship or employer-employee relationship is contemplated or created by this Contract. The Vendor as an independent contractor is solely liable for the acts and omissions of its employees and agents. Vendor shall be responsible for selecting, supervising, and compensating any and all individuals employed pursuant to the terms of this Solicitation and resulting contract. Neither the Vendor, nor any employees or subcontractors of the Vendor, shall be deemed to be employees of the State for any purpose whatsoever. Vendor shall be exclusively responsible for payment of employees and contractors for all wages and salaries, taxes, withholding payments, penalties, fees, fringe benefits, professional liability insurance premiums, contributions to insurance and pension, or other deferred compensation plans, including but not limited to, Workers' Compensation and Social Security obligations, licensing fees, etc. and the filing of all necessary documents, forms, and returns pertinent to all of the foregoing.

Vendor shall hold harmless the State, and shall provide the State and Agency with a defense against any and all claims including, but not limited to, the foregoing payments, withholdings, contributions, taxes, Social Security taxes, and employer income tax returns.

36. INDEMNIFICATION: The Vendor agrees to indemnify, defend, and hold harmless the State and the Agency, their officers, and employees from and against: (1) Any claims or losses for services rendered by any subcontractor, person, or firm performing or supplying services, materials, or supplies in connection with the performance of the Contract; (2) Any claims or losses resulting to any person or entity injured or damaged by the Vendor, its officers, employees, or subcontractors by the publication, translation, reproduction, delivery, performance, use, or disposition of any data used under the Contract in a manner not authorized by the Contract, or by Federal or State statutes or regulations; and (3) Any failure of the Vendor, its officers, employees, or subcontractors to observe State and Federal laws including, but not limited to, labor and wage and hour laws.

37. PURCHASING AFFIDAVIT: In accordance with West Virginia Code §§ 5A-3-10a and 5-22-1(i), the State is prohibited from awarding a contract to any bidder that owes a debt to the State or a political subdivision of the State, Vendors are required to sign, notarize, and submit the Purchasing Affidavit to the Purchasing Division affirming under oath that it is not in default on any monetary obligation owed to the state or a political subdivision of the state.

38. CONFLICT OF INTEREST: Vendor, its officers or members or employees, shall not presently have or acquire an interest, direct or indirect, which would conflict with or compromise the performance of its obligations hereunder. Vendor shall periodically inquire of its officers, members and employees to ensure that a conflict of interest does not arise. Any conflict of interest discovered shall be promptly presented in detail to the Agency.

39. REPORTS: Vendor shall provide the Agency and/or the Purchasing Division with the following reports identified by a checked box below:

☒ Such reports as the Agency and/or the Purchasing Division may request. Requested reports may include, but are not limited to, quantities purchased, agencies utilizing the contract, total contract expenditures by agency, etc.

☒ Quarterly reports detailing the total quantity of purchases in units and dollars, along with a listing of purchases by agency. Quarterly reports should be delivered to the Purchasing Division via email at purchasing.division@wv.gov.

40. BACKGROUND CHECK: In accordance with W. Va. Code § 15-2D-3, the State reserves the right to prohibit a service provider's employees from accessing sensitive or critical information or to be present at the Capitol complex based upon results addressed from a criminal background check. Service providers should contact the West Virginia Division of Protective Services by phone at (304) 558-9911 for more information.

41. PREFERENCE FOR USE OF DOMESTIC STEEL PRODUCTS: Except when authorized by the Director of the Purchasing Division pursuant to W. Va. Code § 5A-3-56, no contractor may use or supply steel products for a State Contract Project other than those steel products made in the United States. A contractor who uses steel products in violation of this section may be subject to civil penalties pursuant to W. Va. Code § 5A-3-56. As used in this section:

- a. "State Contract Project" means any erection or construction of, or any addition to, alteration of or other improvement to any building or structure, including, but not limited to, roads or highways, or the installation of any heating or cooling or ventilating plants or other equipment, or the supply of and materials for such projects, pursuant to a contract with the State of West Virginia for which bids were solicited on or after June 6, 2001.
- b. "Steel Products" means products rolled, formed, shaped, drawn, extruded, forged, cast, fabricated or otherwise similarly processed, or processed by a combination of two or more of such operations, from steel made by the open hearth, basic oxygen, electric furnace, Bessemer or other steel making process.
- c. The Purchasing Division Director may, in writing, authorize the use of foreign steel products if:

1. The cost for each contract item used does not exceed one tenth of one percent (.1%) of the total contract cost or two thousand five hundred dollars (\$2,500.00), whichever is greater. For the purposes of this section, the cost is the value of the steel product as delivered to the project; or
2. The Director of the Purchasing Division determines that specified steel materials are not produced in the United States in sufficient quantity or otherwise are not reasonably available to meet contract requirements.

42. PREFERENCE FOR USE OF DOMESTIC ALUMINUM, GLASS, AND STEEL: In Accordance with W. Va. Code § 5-19-1 et seq., and W. Va. CSR § 148-10-1 et seq., for every contract or subcontract, subject to the limitations contained herein, for the construction, reconstruction, alteration, repair, improvement or maintenance of public works or for the purchase of any item of machinery or equipment to be used at sites of public works, only domestic aluminum, glass or steel products shall be supplied unless the spending officer determines, in writing, after the receipt of offers or bids, (1) that the cost of domestic aluminum, glass or steel products is unreasonable or inconsistent with the public interest of the State of West Virginia, (2) that domestic aluminum, glass or steel products are not produced in sufficient quantities to meet the contract requirements, or (3) the available domestic aluminum, glass, or steel do not meet the contract specifications. This provision only applies to public works contracts awarded in an amount more than fifty thousand dollars (\$50,000) or public works contracts that require more than ten thousand pounds of steel products.

The cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than twenty percent (20%) of the bid or offered price for foreign made aluminum, glass, or steel products. If the domestic aluminum, glass or steel products to be supplied or produced in a "substantial labor surplus area", as defined by the United States Department of Labor, the cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than thirty percent (30%) of the bid or offered price for foreign made aluminum, glass, or steel products. This preference shall be applied to an item of machinery or equipment, as indicated above, when the item is a single unit of equipment or machinery manufactured primarily of aluminum, glass or steel, is part of a public works contract and has the sole purpose or of being a permanent part of a single public works project. This provision does not apply to equipment or machinery purchased by a spending unit for use by that spending unit and not as part of a single public works project.


All bids and offers including domestic aluminum, glass or steel products that exceed bid or offer prices including foreign aluminum, glass or steel products after application of the preferences provided in this provision may be reduced to a price equal to or lower than the lowest bid or offer price for foreign aluminum, glass or steel products plus the applicable preference. If the reduced bid or offer prices are made in writing and supersede the prior bid or offer prices, all bids or offers, including the reduced bid or offer prices, will be reevaluated in accordance with this rule.

43. INTERESTED PARTY SUPPLEMENTAL DISCLOSURE: W. Va. Code § 6D-1-2 requires that for contracts with an actual or estimated value of at least \$1 million, the vendor must submit to the Agency a supplemental disclosure of interested parties reflecting any new or differing interested parties to the contract, which were not included in the original pre-award interested party disclosure, within 30 days following the completion or termination of the contract. A copy of that form is included with this solicitation or can be obtained from the WV Ethics Commission. This requirement does not apply to publicly traded companies listed on a national or international stock exchange. A more detailed definition of interested parties can be obtained from the form referenced above.

44. PROHIBITION AGAINST USED OR REFURBISHED: Unless expressly permitted in the solicitation published by the State, Vendor must provide new, unused commodities, and is prohibited from supplying used or refurbished commodities, in fulfilling its responsibilities under this Contract.

45. VOID CONTRACT CLAUSES – This Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law.

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

 President
(Name, Title)
Nathaniel G. Rohrig President
(Printed Name and Title)
P.O. Box 727 Bridgeport, WV 26330
(Address)
304-623-4827 304-622-5546
(Phone Number) / (Fax Number)
n.rohrig@aol.com
(email address)

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that: I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law.

Cover-All Buildings of WV, Inc.
(Company)

 President
(Authorized Signature) (Representative Name, Title)

Nathaniel G. Rohrig President
(Printed Name and Title of Authorized Representative)

1-15-22
(Date)

304-623-4827 304-622-5546
(Phone Number) (Fax Number)

REQUEST FOR QUOTATION
CRFQ DOT22*103 - Fabric Covered Building Roof Systems

SPECIFICATIONS

PURPOSE AND SCOPE: The West Virginia Purchasing Division is soliciting bids to establish an open-end contract to supply various sizes of single span steel truss arch Fabric Covered Building Roof Systems for salt shed building sites throughout the State of West Virginia by the West Virginia Division of Highways.

The Vendor shall provide all components for Fabric Covered Building Roof Systems, to include materials, warranty, and delivery to the Agency location designated on the Delivery Order. The successful bidder must provide a qualified technical expert during the installation of the roof system.

1. **DEFINITIONS:** The terms listed below shall have the following meanings assigned to them throughout and for the purpose of this Solicitation. Additional definitions can be found in Section 2 of the General Terms and Conditions.
 - 1.1 “AISC” - The American Institute of Steel Construction. Reference: www.aisc.org.
 - 1.2 “ANSI” - The American National Standards Institute. Reference: www.ansi.org.
 - 1.3 “Arm’s Length Transaction” - A transaction between two independent and unrelated parties in which both parties are acting in their own self-interest.
 - 1.4 “ASCE” - The American Society of Civil Engineers. Reference: www.asce.org.
 - 1.5 “ASTM” - ASTM International, formerly known as American Society for Testing and Materials, is an international standards organization that develops and publishes voluntary consensus technical standards for a wide range of materials, products, systems, and services. Reference: www.astm.org.
 - 1.6 “Contract Item” or “Contract Item(s)” – Contract Items are identified in Section 3.3 of this Solicitation.
 - 1.7 “Contractor” or “Vendor” - Used interchangeably throughout this Solicitation and in any cited Sections of the West Virginia Department of Transportation, Division of Highways Standard Specifications, Roads and Bridges, adopted latest Standard Specs edition, as amended, including any Supplementals and refers to any entity submitting a bid in response to the Solicitation, the entity that has been selected as the lowest responsible bidder, or the entity that has been awarded the Contract, as context requires.

REQUEST FOR QUOTATION
CRFQ DOT22*103 - Fabric Covered Building Roof Systems

- 1.8 **“F.O.B Destination” and “Free-on-Board Destination”** – interchangeable terms meaning a Vendor, or its designee bears the freight charges, owns the goods while in transit, and will deliver goods to the location specified on the Delivery Order via truck/other conveyance without any expense to the purchaser.
- 1.9 **“Information Sheet”** – The data collection source for Vendor qualification information and references, attached hereto as **Attachment B (ATT B)**.
- 1.10 **“Liquidated Damages”** - monetary compensation due from the Vendor in the event the Vendor’s contract Items as supplied fall short of contractual stipulation or breaches the contract. Delays in the delivery of contract Items or supplying Items with quality failures and/or corrections needed by the Vendor may result in the Agency assessing charges for such deficiencies per these contract Specifications, the Standard Specs Section 108.7, as amended, and calculated from the table posted at the WVDOH Contract Administration’s Specifications and Documents website, as amended:
<https://transportation.wv.gov/highways/contractadmin/specifications/Pages/LiquidDatedDamages.aspx>
- 1.11 **“Pricing Pages”** - The schedule of prices attached hereto as **Attachment A (ATT A)** which will be used to evaluate the Solicitation responses.
- 1.12 **“PSF”** - Pounds per Square Foot.
- 1.13 **“PSI”** - Pounds per Square Inch.
- 1.14 **“Roof System(s)”** - All components comprised in a steel framed, single-span truss arch Fabric Covered Building Roof System which will be used to cover WVDOH salt sheds.
- 1.15 **“Solicitation”** – The official notice of an opportunity to supply the State with goods and/or services that is published by the West Virginia Division of Highways.
- 1.16 **“Standard Specs”** – The West Virginia Department of Transportation, Division of Highways Standard Specifications, Roads and Bridges, adopted latest edition, and as amended or modified by all subsequent Supplemental Specifications.
- 1.17 **“WVDOH” or “Agency”** – The West Virginia Division of Highways.

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2. GENERAL REQUIREMENTS:

- 2.1 Standard Specifications Roads and Bridges:** The following Standard Specs Sections shall apply to the administration of this contract: 101, 102, 103, 104, 105, 106, 107, 108, 109, and 110, as amended.

A hard copy of the current Standard Specs may be purchased at a cost of \$20.00 (\$15.00 for the 2017 book plus \$5.00 for the Supplemental Latest Edition) using the **Standard Specifications Order Form, Attachment C (ATT C)**. The completed form should be submitted by email to DOTSpecifications@wv.gov or mailed to:

West Virginia Division of Highways
Contract Administration
Building 5, Room 840
1900 Kanawha Boulevard, East
Charleston, West Virginia 25305

A free electronic copy of the Standard Specs may be obtained by sourcing:
<http://transportation.wv.gov/highways/contractadmin/specifications/Pages/default.aspx>

- 2.2 Documentation to be Included with the Bid:** The Vendor should carefully read the entire solicitation invitation. The Vendor should include as part of their bid response:

- Certification and Signature Page
- Addendum Acknowledgement Form
- Valid West Virginia Contractor's License, if applicable.
- Contract Manager Page
- Attachments included in the solicitation package (ATT A, ATT B, etc.)
- Purchasing Affidavit (properly notarized)
- Ethics/Disclosure Form (properly notarized), when provided with the solicitation
- Valid Certificate of Insurance; and,
- Any other required forms or supporting information as described herein.

Omitting any required forms, attachments, or documentation as described throughout this contract could deem a bid non-responsive and result in the disqualification of the Vendor's bid response.

- 2.3 Contract Items and Mandatory Requirements:** Vendor shall provide Agency with the Contract Items listed below on an open-end and continuing basis. Contract Items must meet or exceed the mandatory requirements as shown below.

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2.3.1 General Information and Requirements

2.3.1.1 WVDOH requires Fabric Covered Roof Systems for salt sheds in the various sizes below:

Contract Item A: 40' x 70' with one door on one end (2800 sq ft)

Contract Item B: 54' x 100' with one door on one end (5400 sq ft)

Contract Item C: 72' x 100' with one door on one end (7200 sq ft)

Contract Item D: 72' x 140' with one door on one end (10,800 sq ft)

Contract Item E: 72' x 140' with two doors, one centered on each end (10,800 sq ft)

Vendor shall provide a lump sum bid price for every size of Fabric Covered Roof System listed on the **Pricing Pages, Attachment A (ATT A)**. Vendor shall factor into their lump sum bid price all anticipated expenses for the roof system, including any specialized tools required for installation, warranty, delivery FOB to Agency designated site, and expenses related to providing a technical expert to be on-site for installation by Agency forces. No separate per diem will be assessed. All Contract Items on the Pricing Pages must be bid. Failure to bid all Contract Items shall result in the disqualification of the bid.

2.3.1.2 The design shall comply with the ASCE 7 manual on "Minimum Design Loads for Buildings and Other Structures".

2.3.1.2.1 The minimum interior wall height clearance is 13 feet above the finished floor slab. There are no exceptions for less than 13 feet due to shed loading clearance.

2.3.1.2.2 The minimum wall thickness is 12 inches.

2.3.1.2.3 The minimum interior clearance required at the apex of the arch shall be as follows:

40' x 70' = 26'

54' x 100' = 37'

72' x 100' = 39'

72' x 140' = 39'

2.3.1.2.4 In addition to the design loads required by the building code, a ground snow load of 35 PSF shall be utilized for all

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locations unless otherwise required by state or local code. The load combinations shall be as specified in the applicable building code(s). See the WV State Fire Commission State Building Code, Title 87 Series 4: <https://firemarshal.wv.gov/about/Laws/Documents/State%20Building%20Code.pdf>

2.3.2 Steel Frame Requirements

- 2.3.2.1** Each member must be designed to withstand stresses resulting from combinations of loads that produce maximum allowable stresses in that member.
- 2.3.2.2** Each assembly shall be properly piece-marked to assist with the identification and erection of the roof system. Piece-marks by secured tagging or welding practices (prior to final coating of or assembly) shall be labeled in clear, easily identifiable locations.
- 2.3.2.3** Structural steel must comply with ANSI/AISC 360, "Specification for Structural Steel Buildings," most recent edition for design requirements and allowable stresses.
- 2.3.2.4** Welded connections must comply with the most recent edition of the provisions of ANSI/AISC 360, "Specification of Structural Steel Buildings."
- 2.3.2.5** The entire system, including welds, shall be galvanized to resist corrosion from road salt stored within the structure in accordance with ASTM A123, Standard Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and Steel Products. All fasteners shall be galvanized in accordance with ASTM A153, "Standard Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and Steel Hardware."
- 2.3.2.6** Steel tubing shall be round and cross members and back wall framing members shall comply with ASTM 500, Grade B, ASTM A501 or ASTM A53.
- 2.3.2.7** Steel connection members shall be fabricated from plate or bar stock and provide 42,000 PSI minimum yield strength and comply with ASTM A529, ASTM A570 or ASTM A572.
- 2.3.2.8** Bolts for structural framing shall comply with ASTM A307 or ASTM A325 specifications as necessary for design loads and connection details, including bolts for use in corrosive environments.

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2.3.2.9 The roof system is to include hollow structural steel end wall steel and fabric on both ends. The back wall shall be completely enclosed except when the 72' x 140' requires a front and a back door.

2.3.2.10 The front wall shall include an accordion-style fabric door, centered along the front wall, for all sizes at no less than 18' x 18' opening. The door must accommodate manual operation without assistance from powered operators or winch systems.

2.3.3 Industrial Fabric Cover Requirements

2.3.3.1 The industrial fabric cover shall be woven high density polyethylene tape with double stack weave – finish coated sides, meeting or exceeding the following requirements:

TABLE 3.2.3.1.A

REQUIREMENT DESCRIPTION	REQUIREMENT	SPECIFICATION
Weave	16 x 16 PSI woven clear HDPE scrim	
Coating Thickness	4.0 mil average each side (94 g/m ²)	
Coating Composition	Modified LDPE coating with UV protection	
Weight	12.5 oz/yd ² (373 g/m ²) +/-5%	
Thickness	23 mils (0.635mm)	ASTM D5199
Hydrostatic Resistance Method	171 PSI (1180 kPa)	ASTM D751A
Grab Tensile	Warp: 340 lbs. (1511 N) Weft: 340 lbs. (1511 N)	ASTM D5034 ASTM D5034
Strip Tensile	Warp: 250 lbs. (1112 N) Weft: 250 lbs. (1112 N)	ASTM D5035 ASTM D5035
Tongue Tear	Warp: 115 lbs. (511 N) Weft: 115 lbs. (511 N)	ASTM D2261 ASTM D2261
Mullen Burst	675 PSI (4658 kPa)	ASTM D3786
Cold Crack	Minus 60° C	ASTM D2136

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TABLE 3.2.3.1. B

FIRE RATINGS REQUIREMENT:

Test/Standard:	Flame Spread:	Smoke Developed:	Char Length:
ASTM E84	FS10	SD 58	6.5
Can/ULC 5102.2-M88	FS15	SD 125	6.5

2.3.3.2 The cover fastening system shall be compatible with the requirement in Tables 3.2.3.1 A and 3.2.3.1.B, including zero-stretch belting, welded fabric pockets and 10,000-pound capacity lashing winches coated to prevent corrosion.

2.3.3.3 The system shall include aluminum flat bar for fabric termination around entire building.

2.3.3.4 The color of the fabric cover shall be tan with green trim. Color samples should be provided with the Vendor's bid for review and approval. Color samples may be submitted as colored photocopies or electronic sample; it is not necessary to submit a fabric sample with the bid.

2.3.3.5 The warranty period for the industrial cover shall be fifteen (15) years. **The awarded vendor should provide a copy of this warranty with their bid.**

2.3.3.6 The awarded vendor is responsible for all repairs during the warranty period, including parts and labor, at no additional cost to the WVDOH.

2.3.3.6.1 Permanent fabric repair service shall be handled by the Vendor within five (5) working days after the Vendor is contacted by the WVDOH. Temporary patching* shall only be used when conditions do not permit permanent repair (such as temperatures). Permanent repair shall be made as soon as conditions are appropriate for successful repair. Alternative temporary repair dates and permanent repair dates may be agreed upon by the WVDOH and the Vendor.

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Temporary patching such as the use of Duct Tape is not acceptable.

2.3.3.6.2 Servicing or repair to door(s) shall be handled by the Vendor within five (5) working days after the Vendor is contacted by the WVDOH. The completed service or repair shall be in an acceptable state by the WVDOH. At no time shall the WVDOH be expected to repair the door. Alternative service/repair dates may be agreed upon by the WVDOH and the Vendor.

2.3.4 Shop Drawings

3.1.4.1 Sample Shop Drawings. Vendor sample shop drawings with complete information on the five requested systems should be submitted with the Vendor's bid. Vendor sample shop drawings shall indicate pertinent criteria, reaction and other information required for fabrication installation and as required by codes. The sample shop drawings shall identify the construction and in-place loads for consideration with the roof system building design.

3.1.4.2 Project Specific Shop Drawings. Once a project has been established, all project specific shop drawings from the awarded vendor, **must be signed and sealed** by a Professional Engineer registered in the State of West Virginia. Review and approval of project specific shop drawings will be conducted by the WVDOH.

2.3.5 Qualifications

2.3.5.1 Certification. The bidder must be certified, at a minimum, to ISO 9001:2008 Quality Management Systems Standards and should provide a copy of that certification with their bid. The Vendor shall have direct experience in the design, manufacture, and installation of structures of the type specified herein; and shall operate according to a comprehensive quality system.

A current equivalent or current substitute certification of similar Standards shall be considered for approval by the WVDOH. **Documentation of the certification, along with a copy of the bidder's current certification should be submitted with the bid for equivalency evaluation.** The WVDOH will review the equivalent or substitute certification prior to contract award.

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Whether ISO 9001:2008 Quality Management Systems Standards certification or an equivalent substitute certification, the bidder shall provide the name of this certification on the **“Information Sheet”, Attachment B (ATT B)**.

Whether ISO 9001:2008 certified, equivalent or substitute, the certification must continue throughout the term of this contract. **Upon any renewal of certification, a copy of the certification shall be sent the WVDOH.**

2.3.5.2 Structure References. The bidder shall provide three references with structures in use for at least five (5) years which are clear span and enclose an area equal to or greater than a 72' x 140' concrete structure on the **“Information Sheet” (ATT B)**. Failure to provide the requested structure references shall result in the disqualification of the bid.

2.3.5.3 Vendor Personnel Requirements. The bidder shall submit the name of at least one technical expert listing their experience on at least five jobs or similar type jobs on the **“Information Sheet” (ATT B)**. Additionally, a detailed resume of this technical expert should also be included with the bidder's response. This resume should be in detail as if submitting a job application. This will be for informational purposes and does not dictate the technical expert for any project.

The awarded Vendor shall provide representation at the WVDOH pre-assembly and post-assembly meetings for salt shed projects. The representation shall be to establish coordination, discussion of installation information and to provide any clarification required regarding the assembly of the Roof System.

3. SAFETY

Pandemic-Response Safety Protocols: In addition to the Vendor's established safety protocols and the WVDOH's established safety protocols outline in the Standard Specs, as amended, the Vendor and the Vendor's staff shall adhere to all WVDOH's pandemic-response protocols while present at the WVDOH jobsite. Vendors may obtain the WVDOH's pandemic-response protocols by contacting the WVDOH District Engineer or their designee.

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4. CONTRACT AWARD:

- 4.1 Contract Award:** The Contract is intended to provide Agencies with a purchase price on all Contract Items. Contract will be awarded to the Vendor that provides the Contract Items meeting the required specifications for the lowest overall total cost of all Contract Items as shown on the Pricing Pages. FAILURE TO BID ALL CONTRACT ITEMS SHALL RESULT IN THE DISQUALIFICATION OF THE VENDOR'S BID.
- 4.2 “Pricing Pages”, Attachment A (ATT A):** Vendor shall complete the attached “Pricing Pages” by providing a lump sum price for Contract Items A through F. Pricing shall be considered statewide and shall include in the bid price expenses for deliver to any WVDOH designated site within the state of West Virginia. Vendors must submit a price for all Contract Items to be evaluated for award. FAILURE TO BID ALL CONTRACT ITEMS SHALL RESULT IN THE DISQUALIFICATION OF THE VENDOR'S BID. All bids or pricing submitted shall be held and honored by the Vendor for 90 days after the bid opening date.
- 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.
- Vendor should electronically enter the information into the Pricing Pages, if available. Vendor should type or electronically enter the information into the Pricing Pages (ATT A) spreadsheet and the “Information Sheet” (ATT B) to prevent errors in the evaluation. In most cases, the Vendor can request an electronic copy of the Pricing Pages spreadsheet for bid purposes by sending an email request to the following address: John.W.Estep@wv.gov.
- 4.3 Information Sheet, Attachment B (ATT B):** The “Information Sheet” (ATT B) requests valuable information for the evaluation of the Vendor’s submitted bid. Vendor must complete the “Information Sheet” in its entirety. The Vendor shall submit the attached “Information Sheet” (ATT B), with all fields completed, with their bid. Failure to provide the completed “Information Sheet” (ATT B) will result in the disqualification of the Vendor’s bid.
- 4.4 Contract Award Transition:** Upon the award of this contract, the WVDOH Operations Division will announce the effective date of use of this contract to the Districts and the Vendors. Upon the announced effective date of use, any Delivery Order issued prior the award of the contract shall remain in effect and should not be cancelled until that Delivery Order is filled; however, after 30 working days of the Districts and Vendors notice, any Delivery Order that has not been completely filled by the Vendors shall NOT be completed, and a cancellation notice will be sent to that Vendor from the issuing District for cancellation of the balance of that Delivery

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Order only. No Delivery Orders from prior contracts should be held open by the Districts or the Vendors longer 30 working days after the effective date of use is announced for the new contract.

This directive is issued to assist the Districts and the Vendors when fulfilling open Delivery Orders only. It is NOT issued to cause harm or to take contracts from one Vendor to give to another Vendor, but to establish a transition process from one contract into another contract.

- 4.5 Cooperative Contracting:** The purchase prices on all Contract Items on this contract available for the WVDOH shall be adoptable for other public agencies upon their request. Agencies under the authority of the West Virginia Purchasing Division must receive prior approval by the Purchasing Director.
- 4.6 Price Adjustments:** In the event of a significant price increase of component material or rental equipment, if applicable, utilized to perform or under this Contract, that is not the fault of the Vendor, the contract pricing, may be equitably adjusted by change order as more fully described below.
- 4.6.1** A change in price is considered significant if the price of the component material or rental equipment increases by 20% or more from the original bid amount.
- 4.6.2** Any request for a price increase under this clause must be supported by: price quotes for the component material or rental equipment for which a change is being sought; invoices showing amounts actually paid for the component materials or rental equipment; and any other evidence that supports the increase request.
- 4.6.3** The quotes provided to support the price increase request must be the quotes that Vendor actually relied on when submitting its bid and both the quote and the amount ultimately paid must have resulted from an arm's length transaction with an unrelated party.
- 4.6.4** Vendor must also show that the significant price increase would have been incurred if the owner had purchased the material or rental equipment directly from the supplier.
- 4.6.5** Price adjustments will be granted or denied at the sole and absolute discretion of the State.
- 4.6.6** Price adjustments will only be considered annually at the contract expiration/renewal date. Vendor must submit price adjustment requests 60 days prior to the expiration/renewal date to be considered.

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- 4.6.7 Vendor documentation for price adjustments shall be submitted to DOHOperationsProcurement@wv.gov for initial review.
- 4.6.8 Price adjustments shall be memorialized by a written Change Order, which must be reviewed and approved by the Purchasing Division, and as to form by the Attorney General's Office, in order to be effective. Adjusted pricing will not take effect until the effective date of such Change Order and cannot be retroactive.

5. ORDERING AND PAYMENT:

- 5.1 **Ordering:** Vendor shall accept orders through wvOASIS, regular mail, facsimile, email, or any other written forms of communication. Vendor shall maintain and keep current its phone numbers, fax number, email address, locations and ordering/billing/payment addresses with WVDOH and in wvOASIS. Vendor may, but is not required to, accept online orders through a secure internet ordering portal/website. If Vendor has the ability to accept online orders, it should include in its response a brief description of how Agencies may utilize the online ordering system. Vendor shall ensure that its online ordering system is properly secured prior to processing Agency orders online.
- 5.2 **Delivery Order:** WVDOH will initiate the Delivery Order by identifying location and size of salt shed needed. The Delivery Order will be generated by a WVDOH Engineer or their designee. The order should be completed on a WV-39 Blanket Release Order. The order should detail the size, project site location information for salt shed, as well as the delivery and assembly dates. The Delivery Orders shall be sent to Vendor via fax, email, or postal mail. **Any verbal communications to initiate or make modifications to a project from this contract are not acceptable as a Delivery Order.**
- 5.2.1 **Lead Time:** The WVDOH should plan accordingly to allow the Vendor a minimum of 30 calendar days prior to the date of the agreed upon work start date on the Delivery Order.
- 5.3 **Payment:** Upon completion of the work indicated on the Delivery Order, Vendor shall accept payment in accordance with the payment procedures of the State of West Virginia. The State of West Virginia currently utilizes a Purchasing Card program, administered under contract by a banking institution, as well as Electronic Funds Transfer as methods to process payment for goods and services. The Vendor shall accept the State of West Virginia's Purchasing Card and Electronic Funds Transfer for payment of orders under this Contract. Electronic Funds Transfer for payment is available through the WV State Auditor's Office. The Vendor may visit the WV State Auditor's website (wvsao.gov) for all necessary forms and instructions. Payment method may be dictated at WVDOH's discretion.

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6. PROJECT ACCEPTANCE, DELIVERY AND RETURN:

- 6.1 Project Acceptance and Written Verification of Receipt:** Upon receipt of a WVDOH Delivery Order, the Vendor shall advise the WVDOH in writing within five (5) calendar days of their acceptance or refusal of the Delivery Order. As verification of receipt, Vendor must provide written acknowledgement of any Delivery Orders and any Revisions/Modifications thereto sent by WVDOH. Failure to provide the WVDOH with written acknowledgement of any Delivery Orders/Revisions within five (5) days of the Order being sent shall be considered refusal of the Delivery Order. In the event of refusal, the WVDOH at its own discretion shall cancel the Delivery Order and may seek to obtain the goods or services from the next low bid Vendor or proceed with an Emergency Purchase from the open market.
- 6.2 Delivery Payment/Risk of Loss:** Standard order delivery shall be F.O.B. destination to the Agency's location, as stated on the Delivery Order, as per Section 6.2. Vendor shall include the cost/discount of standard order delivery charges in its bid pricing and is not permitted to charge the Agency separately for such delivery.
- 6.3 Negotiation of Dates:** The WVDOH shall have the option to negotiate with the Vendor the project's tentative start and end dates.
- 6.4 Delivery Time:** Vendor shall deliver standard orders within 30 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. **No Vendor is authorized to ship project related goods or begin work/services, nor is the Agency authorized to receive materials, prior to the issuance of a Delivery Order.**

Deliveries shall be made to the designated site during normal project working hours. This information will be provided to the Vendor on the Delivery Order. The awarded Vendor shall provide representation to inspect and accept the material on behalf of the Agency. Unloading of the material shall be performed by Agency personnel.

- 6.5 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. Agency placing the Delivery Order under this Contract must be notified **in writing by the Vendor by no later than five (5) business days prior to the scheduled start date from the Agency's order.** Any failure to notify, acknowledge receipt of WVDOH's written Delivery Orders/ Revisions resulting in delivery delay, or failure to start or complete the project per the WVDOH scheduled due dates may be determined by the WVDOH at its sole discretion as harmful to the Agency and as such, shall result in

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WVDOH's cancellation of the Delivery Order and application of Liquidated Damages.

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

- 6.6 Liquidated Damages:** If the Vendor's work completion or corrections of deficient work exceeds the Delivery Order completion due date/timeframe, the Vendor shall agree that no extension of contract time will be granted unless Liquidated Damages are applied by the WVDOH in the form of an off-set reduction to the total amount of the Vendor's final invoice. The WVDOH shall calculate Liquidated Damages per project beginning on day one after the WVDOH's specified Delivery Order due date, in accordance with this Section, the contract's Terms and Conditions, and the Standard Specs Section 108.7, as amended.
- 6.7 Return of Unacceptable Items:** The decision of the WVDOH District Engineer or their designee regarding materials, workmanship, quality etc., shall be final per the Standard Specs Section 105.1, as amended. 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.
- 6.8 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.

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7. VENDOR DEFAULT:

- 7.1 The following shall be considered a vendor default under this Contract.
 - 7.1.1 Failure to provide Contract Items in accordance with the requirements contained herein.
 - 7.1.2 Failure to comply with other specifications and requirements contained herein.
 - 7.1.3 Failure to comply with any laws, rules, and ordinances applicable to the Contract Services provided under this Contract.
 - 7.1.4 Failure to remedy deficient performance upon request.
- 7.2 The following remedies shall be available to Agency upon default.
 - 7.2.1 Immediate cancellation of the Contract.
 - 7.2.2 Immediate cancellation of one or more release orders issued under this Contract.
 - 7.2.3 Any other remedies available in law or equity.

8. MISCELLANEOUS:

- 8.1 **Substitutions:** If both the WVDOH and the awarded Vendor agree to allow a substitution, the dimensions of a building may be modified by up to 5% overall square footage to accommodate the WVDOH building lot. The clearance, door(s), and all other requirements of these specifications must be met.

The substitution shall be offered at the same price as the Contract Item with the nearest square footage and shall not exceed a 5% square footage difference. The WVDOH must clearly specify the substitution on the Delivery Order, and the Vendor must clearly accept the substitution in writing, following the process outlined in Section 7.1, prior to WVDOH establishing walls for the structure.

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EXAMPLE: The WVDOH has a long narrow lot and would like to maximize its use for salt storage. If both the WVDOH and the Vendor agree to a substitution, the WVDOH may request a 46' x 120' Roof System (5520 Sq Ft.) in place of a 54' x 100' Roof System (5400 Sq Ft.); a 2.2% square footage difference in overall size.

- 8.2 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.
- 8.3 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.
- 8.4 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: Note Rahmy
Telephone Number: 304-623-4827
Fax Number: 304-622-5546
Email Address: n.rahmy@wvdot.com

Vendor shall inform the Agency in writing of any changes to the information provided above and/or changes to support personnel supplied by the Vendor on ATT B within ten (10) calendar days of such changes. Failure to comply may be grounds for cancellation of this contract.