



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

# Request for Quotation

RFQ NUMBER

6612C005

PAGE

1

ADDRESS CORRESPONDENCE TO ATTENTION OF

BUYER 33  
304-558-2402

\*218105048 304-623-4827  
COVER ALL BUILDINGS OF WV  
PO BOX 727

BRIDGEPORT WV 26330

DIVISION OF HIGHWAYS  
VARIOUS LOCALES AS INDICATED  
BY ORDER

| DATE PRINTED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | TERMS OF SALE | SHIP VIA                 | FOB                      | FREIGHT TERMS                     |              |        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------|--------------------------|-----------------------------------|--------------|--------|
| 07/28/2011                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Net 30 Days   | Bestway                  | Destination              | Prepaid & Add                     |              |        |
| BID OPENING DATE: 08/17/2011                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |               | BID OPENING TIME 01:30PM |                          |                                   |              |        |
| LINE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | QUANTITY      | UOP                      | CAT. NO.                 | ITEM NUMBER                       | UNIT PRICE   | AMOUNT |
| 0001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | EA                       |                          | 150-86                            |              |        |
| STEEL FRAMED BUILDING ROOF SYSTEM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |               |                          |                          |                                   |              |        |
| REQUEST FOR QUOTATION<br>(RFQ)<br>OPEN END CONTRACT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |                          |                          |                                   |              |        |
| THE WEST VIRGINIA STATE PURCHASING DIVISION FOR THE<br>AGENCY, THE WEST VIRGINIA DIVISION OF HIGHWAYS IS<br>SOLICITING BIDS FOR AN OPEN END CONTRACT TO PROVIDE<br>ALL MATERIALS FOR SINGLE SPAN ARCH FABRIC COVERED<br>STEEL FRAMED BUILDING ROOF SYSTEMS TO VARIOUS BUILDING<br>SITE LOCATIONS PER THE ATTACHED SPECIFICATIONS,<br>EXHIBIT 3<br>LIFE OF CONTRACT: THIS CONTRACT BECOMES EFFECTIVE<br>UPON AWARD AND EXTENDS FOR A PERIOD OF ONE (1)<br>YEAR OR UNTIL SUCH "REASONABLE TIME" THEREAFTER AS IS<br>NECESSARY TO OBTAIN A NEW CONTRACT OR RENEW THE<br>ORIGINAL CONTRACT. THE "REASONABLE TIME" PERIOD SHALL<br>NOT EXCEED TWELVE (12) MONTHS. DURING THIS "REASONABLE<br>TIME" THE VENDOR MAY TERMINATE THIS CONTRACT FOR ANY<br>REASON UPON GIVING THE DIRECTOR OF PURCHASING 30 DAYS<br>WRITTEN NOTICE. |               |                          |                          |                                   |              |        |
| UNLESS SPECIFIC PROVISIONS ARE STIPULATED ELSEWHERE<br>IN THIS CONTRACT DOCUMENT, THE TERMS, CONDITIONS AND<br>PRICING SET HEREIN ARE FIRM FOR THE LIFE OF THE<br>CONTRACT.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |                          |                          |                                   |              |        |
| RENEWAL: THIS CONTRACT MAY BE RENEWED UPON THE MUTUAL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |                          |                          |                                   |              |        |
| SEE REVERSE SIDE FOR TERMS AND CONDITIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |                          |                          |                                   |              |        |
| SIGNATURE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |                          | TELEPHONE (304) 623-4827 |                                   | DATE 8-16-11 |        |
| TITLE Vice President                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               | FEIN 55-076-5921-002     |                          | ADDRESS CHANGES TO BE NOTED ABOVE |              |        |

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

## GENERAL TERMS & CONDITIONS REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)

1. Awards will be made in the best interest of the State of West Virginia.
  2. The State may accept or reject in part, or in whole, any bid.
  3. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125 fee.
  4. All services performed or goods delivered under State Purchase Order/Contracts are to be continued for the term of the Purchase Order/Contracts, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods this Purchase Order/Contract becomes void and of no effect after June 30.
  5. Payment may only be made after the delivery and acceptance of goods or services.
  6. Interest may be paid for late payment in accordance with the *West Virginia Code*.
  7. Vendor preference will be granted upon written request in accordance with the *West Virginia Code*.
  8. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
  9. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
  10. The laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern the purchasing process.
  11. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
  12. **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, the State may deem this contract null and void, and terminate such contract without further order.
  13. **HIPAA BUSINESS ASSOCIATE ADDENDUM:** The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, is available online at [www.state.wv.us/admin/purchase/vrc/hipaa.htm](http://www.state.wv.us/admin/purchase/vrc/hipaa.htm) and is hereby made part of the agreement. Provided that the Agency meets the definition of a Cover Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.
  14. **CONFIDENTIALITY:** The vendor agrees that he or she 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/noticeConfidentiality.pdf>.
  15. **LICENSING:** Vendors 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, and the West Virginia Insurance Commission. The vendor must provide all necessary releases to obtain information to enable the director or spending unit to verify that the vendor is licensed and in good standing with the above entities.
  16. **ANTITRUST:** In submitting a bid to any agency for the State of West Virginia, the bidder offers and agrees that if the bid is accepted the bidder will 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 the bidder.
- I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, or person or entity submitting a bid for the same material, supplies, equipment or services and is in all respects fair and without collusion or Fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

### INSTRUCTIONS TO BIDDERS

1. Use the quotation forms provided by the Purchasing Division. Complete all sections of the quotation form.
2. Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as **EQUAL** to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
3. Unit prices shall prevail in case of discrepancy. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
4. All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications: Department of Administration, Purchasing Division, 2019 Washington Street East, P.O. Box 50130, Charleston, WV 25305-0130
5. Communication during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited (W.Va. C.S.R. §148-1-6.6).



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2019 Washington Street East  
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DIVISION OF HIGHWAYS  
VARIOUS LOCALES AS INDICATED  
BY ORDER

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------|-------------|-----------------------------------|------------|--------|
| 07/28/2011                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Net 30 Days   | Bestway                  | Destination | PP & Add                          |            |        |
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| LINE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | QUANTITY      | UOP                      | CAT. NO.    | ITEM NUMBER                       | UNIT PRICE | AMOUNT |
| <p>WRITTEN CONSENT OF THE SPENDING UNIT AND VENDOR, SUBMITTED TO THE DIRECTOR OF PURCHASING THIRTY (30) DAYS PRIOR TO THE EXPIRATION DATE. SUCH RENEWAL SHALL BE IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE ORIGINAL CONTRACT AND SHALL BE LIMITED TO TWO (2) ONE (1) YEAR PERIODS.</p> <p>CANCELLATION: THE DIRECTOR OF PURCHASING RESERVES THE RIGHT TO CANCEL THIS CONTRACT IMMEDIATELY UPON WRITTEN NOTICE TO THE VENDOR IF THE COMMODITIES AND/OR SERVICES SUPPLIED ARE OF AN INFERIOR QUALITY OR DO NOT CONFORM TO THE SPECIFICATIONS OF THE BID AND CONTRACT HEREIN.</p> <p>OPEN MARKET CLAUSE: THE DIRECTOR OF PURCHASING MAY AUTHORIZE A SPENDING UNIT TO PURCHASE ON THE OPEN MARKET, WITHOUT THE FILING OF A REQUISITION OR COST ESTIMATE, ITEMS SPECIFIED ON THIS CONTRACT FOR IMMEDIATE DELIVERY IN EMERGENCIES DUE TO UNFORESEEN CAUSES (INCLUDING BUT NOT LIMITED TO DELAYS IN TRANSPORTATION OR AN UNANTICIPATED INCREASE IN THE VOLUME OF WORK.)</p> <p>QUANTITIES: QUANTITIES LISTED IN THE REQUISITION ARE APPROXIMATIONS ONLY, BASED ON ESTIMATES SUPPLIED BY THE STATE SPENDING UNIT. 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.</p> <p>ORDERING PROCEDURE: SPENDING UNIT(S) SHALL ISSUE A WRITTEN STATE CONTRACT ORDER (FORM NUMBER WV-39) TO THE VENDOR FOR COMMODITIES COVERED BY THIS CONTRACT. THE ORIGINAL COPY OF THE WV-39 SHALL BE MAILED TO THE VENDOR AS AUTHORIZATION FOR SHIPMENT, A SECOND COPY MAILED TO THE PURCHASING DIVISION, AND A THIRD COPY RETAINED BY THE SPENDING UNIT.</p> |               |                          |             |                                   |            |        |
| SEE REVERSE SIDE FOR TERMS AND CONDITIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |                          |             |                                   |            |        |
| SIGNATURE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               | TELEPHONE (304) 623-4827 |             | DATE 8-16-11                      |            |        |
| TITLE Vice President                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |               | FEIN 55-076-5921-002     |             | ADDRESS CHANGES TO BE NOTED ABOVE |            |        |

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





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# Request for Quotation

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| RFQ NUMBER |
| 6612C005   |

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| ADDRESS CORRESPONDENCE TO ATTENTION OF |
| BUYER 33                               |
| 304-558-2402                           |

VENDOR  
\*218105048 304-623-4827  
COVER ALL BUILDINGS OF WV  
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SHIP TO  
DIVISION OF HIGHWAYS  
VARIOUS LOCALES AS INDICATED  
BY ORDER

| DATE PRINTED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | TERMS OF SALE | SHIP VIA                 | FOB         | FREIGHT TERMS                     |            |        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------|-------------|-----------------------------------|------------|--------|
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| LINE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | QUANTITY      | UOP                      | CAT. NO     | ITEM NUMBER                       | UNIT PRICE | AMOUNT |
| <p>BANKRUPTCY: IN THE EVENT THE VENDOR/CONTRACTOR FILES FOR BANKRUPTCY PROTECTION, THE STATE MAY DEEM THE CONTRACT NULL AND VOID, AND TERMINATE SUCH CONTRACT WITHOUT FURTHER ORDER.</p> <p>THE TERMS AND CONDITIONS CONTAINED IN THIS CONTRACT SHALL SUPERSEDE ANY AND ALL SUBSEQUENT TERMS AND CONDITIONS WHICH MAY APPEAR ON ANY ATTACHED PRINTED DOCUMENTS SUCH AS PRICE LISTS, ORDER FORMS, SALES AGREEMENTS OR MAINTENANCE AGREEMENTS, INCLUDING ANY ELECTRONIC MEDIUM SUCH AS CD-ROM.</p> <p>REV. 05/26/2009</p> <p>PURCHASING CARD ACCEPTANCE: THE STATE OF WEST VIRGINIA CURRENTLY UTILIZES A VISA PURCHASING CARD PROGRAM WHICH IS ISSUED THROUGH A BANK. THE SUCCESSFUL VENDOR MUST ACCEPT THE STATE OF WEST VIRGINIA VISA PURCHASING CARD FOR PAYMENT OF ALL ORDERS PLACED BY ANY STATE AGENCY AS A CONDITION OF AWARD.</p> <p>EXHIBIT 4</p> <p>LOCAL GOVERNMENT BODIES: UNLESS THE VENDOR INDICATES IN THE BID HIS REFUSAL TO EXTEND THE PRICES, TERMS, AND CONDITIONS OF THE BID TO COUNTY, SCHOOL, MUNICIPAL AND OTHER LOCAL GOVERNMENT BODIES, THE BID SHALL EXTEND TO POLITICAL SUBDIVISIONS OF THE STATE OF WEST VIRGINIA. IF THE VENDOR DOES NOT WISH TO EXTEND THE PRICES, TERMS, AND CONDITIONS OF THE BID TO ALL POLITICAL SUBDIVISIONS OF THE STATE, THE VENDOR MUST CLEARLY INDICATE SUCH REFUSAL IN HIS BID. SUCH REFUSAL SHALL NOT PREJUDICE THE AWARD OF THIS CONTRACT IN ANY MANNER.</p> |               |                          |             |                                   |            |        |
| SEE REVERSE SIDE FOR TERMS AND CONDITIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |               |                          |             |                                   |            |        |
| SIGNATURE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |               | TELEPHONE (304) 623-4827 |             | DATE 8-16-11                      |            |        |
| TITLE Vice President                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |               | FEIN 55-076-5921-002     |             | ADDRESS CHANGES TO BE NOTED ABOVE |            |        |

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ADDRESS CORRESPONDENCE TO ATTENTION OF:

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804-558-2402

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COVER ALL BUILDINGS OF WV  
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DIVISION OF HIGHWAYS  
VARIOUS LOCALES AS INDICATED  
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| DATE PRINTED                                                                                                                    | TERMS OF SALE | SHIP VIA                 | FOB         | FREIGHT TERMS                     |            |        |
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| LINE                                                                                                                            | QUANTITY      | UOP                      | CAT. NO.    | ITEM NUMBER                       | UNIT PRICE | AMOUNT |
| REV. 3/88                                                                                                                       |               |                          |             |                                   |            |        |
| NOTICE                                                                                                                          |               |                          |             |                                   |            |        |
| A SIGNED BID MUST BE SUBMITTED TO:                                                                                              |               |                          |             |                                   |            |        |
| DEPARTMENT OF ADMINISTRATION<br>PURCHASING DIVISION<br>BUILDING 15<br>2019 WASHINGTON STREET, EAST<br>CHARLESTON, WV 25305-0130 |               |                          |             |                                   |            |        |
| THE BID SHOULD CONTAIN THIS INFORMATION ON THE FACE OF<br>THE ENVELOPE OR THE BID MAY NOT BE CONSIDERED:                        |               |                          |             |                                   |            |        |
| SEALED BID                                                                                                                      |               |                          |             |                                   |            |        |
| BUYER:                                                                                                                          |               | PAUL REYNOLDS            |             | FILE 33                           |            |        |
| RFQ. NO.:                                                                                                                       |               | 6612C005                 |             |                                   |            |        |
| BID OPENING DATE:                                                                                                               |               | 08/17/2011               |             |                                   |            |        |
| BID OPENING TIME:                                                                                                               |               | 01:30 P.M.               |             |                                   |            |        |
| PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY<br>TO CONTACT YOU REGARDING YOUR BID:                                       |               |                          |             |                                   |            |        |
| (304) 622-5546                                                                                                                  |               |                          |             |                                   |            |        |
| CONTACT PERSON (PLEASE PRINT CLEARLY):                                                                                          |               |                          |             |                                   |            |        |
| SEE REVERSE SIDE FOR TERMS AND CONDITIONS                                                                                       |               |                          |             |                                   |            |        |
| SIGNATURE                                                                                                                       |               | TELEPHONE                |             | DATE                              |            |        |
| [Signature]                                                                                                                     |               | (304) 623-4827           |             | 8-16-11                           |            |        |
| TITLE                                                                                                                           |               | FEIN                     |             | ADDRESS CHANGES TO BE NOTED ABOVE |            |        |
| Vice President                                                                                                                  |               | 55-076-5921-002          |             |                                   |            |        |

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| 804-558-2402                           |

|                            |                           |              |
|----------------------------|---------------------------|--------------|
| V<br>E<br>N<br>D<br>O<br>R | *218105048                | 304-623-4827 |
|                            | COVER ALL BUILDINGS OF WV |              |
|                            | PO BOX 727                |              |
|                            | BRIDGEPORT WV 26330       |              |

|                            |                              |
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| S<br>H<br>I<br>P<br>T<br>O | DIVISION OF HIGHWAYS         |
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| ----- Nathaniel G. Rohrig -----                          |               |                          |                          |                                   |              |        |
| ***** THIS IS THE END OF RFQ 6612C005 ***** TOTAL: _____ |               |                          |                          |                                   |              |        |
| SEE REVERSE SIDE FOR TERMS AND CONDITIONS                |               |                          |                          |                                   |              |        |
| SIGNATURE <i>[Signature]</i>                             |               |                          | TELEPHONE (304) 623-4827 |                                   | DATE 8-16-11 |        |
| TITLE Vice President                                     |               | FEIN 55-076-5921-002     |                          | ADDRESS CHANGES TO BE NOTED ABOVE |              |        |

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## 1. SCOPE OF WORK

The purpose of this contract is to supply all materials for single span truss arch fabric covered steel framed building roof systems to various building site locations throughout the State of West Virginia. Quantities specified in Section 8 Bid Schedule are estimated quantities. Actual quantities and building site locations will be specified in an Agency Release, which will be issued by the Division of Highways at the time delivery is required.

## 2. DESCRIPTION

The Division of Highways will perform all site preparation and construct the reinforced concrete walls of the building. All materials for the building roof systems shall be delivered to the building site and Division of Highways personnel will perform or contract the installation. The successful bidder must provide a technical expert to the Division of Highways during installation of the roof system; refer to Section 4, Qualifications.

## 3. SPECIFICATIONS

The wall height is twelve feet (12') above finish floor elevation. The minimum wall thickness is twelve inches (12"). The minimum clearance required at the apex of the arch shall be as follows:

72' X 140' – 39'  
 72' X 100' – 39'  
 55' X 100' – 37'  
 40' X 64' – 26'

Basic design loads include 90 mph wind load and ground snow load of 35 PSF in addition to the dead and live loads. The load combinations shall be as specified in the applicable building code(s). Reference: WV Code §29-3-5b [www.legis.state.wv.us/WVCODE/ChapterEntire.cfm?chap=29&art=3&section=5B#03](http://www.legis.state.wv.us/WVCODE/ChapterEntire.cfm?chap=29&art=3&section=5B#03) and WV State Fire Commission State Building Code at <http://www.firemarshal.wv.gov/Documents/87-04%20State%20Building%20Code.pdf>.

Each member must be designed to withstand stresses resulting from combinations of loads that produce maximum allowable stresses in that member.

The industrial fabric cover system shall be capable of withstanding the design wind load conditions.

Structural steel must comply with The American Institute of Steel Construction (AISC) "Specifications for the Steel Design, Fabrication and Erection of Structural Steel Buildings" for design requirements and allowable stresses. Reference: [www.aisc.org/content.aspx?id=2870](http://www.aisc.org/content.aspx?id=2870).

Welded connections must comply with the American Welding Society (AWS) "Standard Code for ARC and GAS Welding in Building Construction" for welding procedures. Reference: [www.aws.org/technical/d1/doc\\_history\\_list.pdf](http://www.aws.org/technical/d1/doc_history_list.pdf).

Shop drawings with complete information on proposed system **must be submitted** at the time of bid for review and approval by the Division of Highways. All shop drawings **must be signed and sealed** by a



Professional Engineer registered in the State of WV. Failure to provide this information at the time of bid shall be grounds for disqualification.

The entire system shall be galvanized to resist corrosion from road salt stored within the structure. Steel tubing cross members and back wall framing members shall comply with ASTM 500, Grade B, ASTM A501 or ASTM A53 specifications. Finish shall be equal to or better than "Allied Tube and Conduit, Inc – Gator Shield" process. Reference [www.atc-mechanical.com/content-detail.aspx?id=78](http://www.atc-mechanical.com/content-detail.aspx?id=78). If vendor is bidding a substitute or an equal to tubing cross members and back wall framing members, vendor shall supply all specifications with bid. Division of Highways will review for adequacy the proposed substitute or equal to members prior to contract award.

The system is to include hollow structural steel (HSS) end wall steel and fabric on both ends. Back wall shall be totally enclosed and front wall shall include an 18' x 18' roll-up door for all sizes. The 72' X 140' shall be bid with an option for two doors, one on each end.

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 Standards.

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.

The fabric cover shall be woven high density polyethylene tape with double stack weave – finish coated sides, meeting or exceeding the specs listed below:

|                               |                                                       |                     |                        |
|-------------------------------|-------------------------------------------------------|---------------------|------------------------|
| Weave                         | 16 x 16 psi woven clear HDPE scrim                    |                     |                        |
| Coating Thickness             | 4.0 mils average each side (94 g/m <sup>2</sup> )     |                     |                        |
| Coating Composition           | Modified LDPE coating with UV protection              |                     |                        |
| Weight                        | 12.5 oz/yd <sup>2</sup> (373 g/m <sup>2</sup> ) +/-5% |                     |                        |
| Thickness                     | 23 mils (0.635mm)                                     | ASTM D5199          |                        |
| Hydrostatic Resistance Method | 171 psi (1180 kPa)                                    | ASTM D751A          |                        |
| Grab Tensile                  | Warp: 340 lbs. (1511 N)                               | ASTM D5034          |                        |
|                               | Weft: 340 lbs. (1511 N)                               | ASTM D5034          |                        |
| Strip Tensile                 | Warp: 250 lbs. (1112 N)                               | ASTM D5035          |                        |
|                               | Weft: 250 lbs. (1112 N)                               | ASTM D5035          |                        |
| Tongue Tear                   | Warp: 115 lbs. (511 N)                                | ASTM D2261          |                        |
|                               | Weft: 115 lbs. (511 N)                                | ASTM D2261          |                        |
| Mullen Burst                  | 675 psi (4658 kPa)                                    | ASTM D3786          |                        |
| Cold Crack                    | Minus 60° C                                           | ASTM D2136          |                        |
| Fire Ratings:                 | <u>Test/Standard</u>                                  | <u>Flame Spread</u> | <u>Smoke Developed</u> |
|                               | ASTM E84                                              | FS10                | SD 58                  |
|                               | Can/ULC 5102.2-M88                                    | FS15                | SD 125                 |
|                               |                                                       |                     | <u>Char Length</u>     |
|                               |                                                       |                     | 6.5                    |
|                               |                                                       |                     | 6.5                    |

The cover fastening system shall be compatible with the specifications above including zero stretch belting, welded fabric pockets and 10,000 pound capacity lashing winches coated to prevent corrosion.

The system shall included aluminum flat bar for fabric termination around entire building.

The color of the fabric cover shall be tan with green trim. Prior to contract award, color samples may be requested by the Division of Highways for review and approval by the Division of Highways.

The warranty period for the industrial cover shall be fifteen (15) years. The awarded vendor shall provide a copy of this warranty.

#### **4. QUALIFICATIONS**

To be considered for award, the bidder shall be a reputable manufacturer certified to ISO 9001:2008 Quality Management Systems Standard, having direct experience in the design, manufacture and installation of structures of the type specified herein; shall operate according to a comprehensive quality system. Reference: [http://www.iso.org/iso/iso\\_catalogue/catalogue\\_ics/catalogue\\_detail\\_ics.htm?csnumber=46486](http://www.iso.org/iso/iso_catalogue/catalogue_ics/catalogue_detail_ics.htm?csnumber=46486). A copy of the bidder's certification shall be provided with bid. Failure to provide this information at the time of bid shall be grounds for disqualification.

At the time of bid, the bidder shall provide three references with structures in use for at least five (5) years which are a clear span and which enclose an area to or greater than a 72' X 140' concrete structure. Failure to provide this information at the time of bid shall be grounds for disqualification.

At the time of bid, the bidder shall submit the name and resume of at least one technical expert documenting their experience on at least five (5) jobs or similar type jobs. Failure to provide this information at the time of bid shall be grounds for disqualification.

#### **5. DELIVERY**

Quantities listed on the bid schedule are estimates. Specific delivery location will be provided at the time of order on an Agency Release to the awarded vendor. Once an Agency Release is issued to the awarded vendor, materials are to be delivered to the location within 30 (thirty) days of the Agency Release.

#### **6. VENDOR'S INVOICES**

Vendor's invoices must be submitted in original and one copy containing the following:

- a. Division of Highway's Agency Release Number and this Contract Number.
- b. Total quantity and unit price with the total cost of the material furnished.

Note: Under no circumstance will the Division of Highways accept, or pay for, quantities of material in excess of the quantity stated on the Agency Release.

#### **7. PURCHASING CARD ACCEPTANCE**

The State of West Virginia currently utilizes a VISA Purchasing Card Program which is issued through a bank. The successful vendors must accept the State of West Virginia VISA Purchasing Card for payment of all orders placed by Division of Highways as a condition of award.

8. BID SCHEDULE  
Building Roof Systems

6612C005

Vendor: Cover-All Buildings of WV, Inc.

Delivery: F.O.B. WV Division of Highways Building Site

## DISTRICT 1

| Item # | Description                                                          | Estimated Quantity | Unit Price | Extended Price |
|--------|----------------------------------------------------------------------|--------------------|------------|----------------|
| 1      | 40' x 64' with Complete Roof System                                  | 1                  | *18,199.88 | + Freight      |
| 2      | 55' x 100' with Complete Roof System                                 | 1                  | *51,369.80 | + Freight      |
| 3      | 72' x 100' with Complete Roof System                                 | 0                  | *65,481.08 | + Freight      |
| 4      | 72' x 140' with Complete Roof System                                 | 0                  | *85,904.72 | + Freight      |
| 5      | 72' x 140' with Complete Roof System<br>Including Doors on Both Ends | 0                  | *87,997.04 | + Freight      |

Delivery: F.O.B. WV Division of Highways Building Site

## DISTRICT 2

| Item # | Description                                                          | Estimated Quantity | Unit Price | Extended Price |
|--------|----------------------------------------------------------------------|--------------------|------------|----------------|
| 1      | 40' x 64' with Complete Roof System                                  | 0                  |            |                |
| 2      | 55' x 100' with Complete Roof System                                 | 0                  |            |                |
| 3      | 72' x 100' with Complete Roof System                                 | 0                  |            |                |
| 4      | 72' x 140' with Complete Roof System                                 | 0                  |            |                |
| 5      | 72' x 140' with Complete Roof System<br>Including Doors on Both Ends | 0                  |            |                |

Same as District 1

8. BID SCHEDULE  
Building Roof Systems

6612C005

Vendor: \_\_\_\_\_

Delivery: F.O.B. WV Division of Highways Building Site

## DISTRICT 3

| Item # | Description                                                          | Estimated Quantity | Unit Price | Extended Price |
|--------|----------------------------------------------------------------------|--------------------|------------|----------------|
| 1      | 40' x 64' with Complete Roof System                                  | 0                  |            |                |
| 2      | 55' x 100' with Complete Roof System                                 | 0                  |            |                |
| 3      | 72' x 100' with Complete Roof System                                 | 1                  |            |                |
| 4      | 72' x 140' with Complete Roof System                                 | 1                  |            |                |
| 5      | 72' x 140' with Complete Roof System<br>Including Doors on Both Ends | 0                  |            |                |

Delivery: F.O.B. WV Division of Highways Building Site

*Same as District 1*

## DISTRICT 4

| Item # | Description                                                          | Estimated Quantity | Unit Price | Extended Price |
|--------|----------------------------------------------------------------------|--------------------|------------|----------------|
| 1      | 40' x 64' with Complete Roof System                                  | 2                  |            |                |
| 2      | 55' x 100' with Complete Roof System                                 | 0                  |            |                |
| 3      | 72' x 100' with Complete Roof System                                 | 0                  |            |                |
| 4      | 72' x 140' with Complete Roof System                                 | 0                  |            |                |
| 5      | 72' x 140' with Complete Roof System<br>Including Doors on Both Ends | 0                  |            |                |

*Same as District 1*



8. BID SCHEDULE  
Building Roof Systems

6612C005

Vendor: \_\_\_\_\_

Delivery: F.O.B. WV Division of Highways Building Site

## DISTRICT 5

| Item # | Description                                                          | Estimated Quantity | Unit Price | Extended Price |
|--------|----------------------------------------------------------------------|--------------------|------------|----------------|
| 1      | 40' x 64' with Complete Roof System                                  | 0                  |            |                |
| 2      | 55' x 100' with Complete Roof System                                 | 1                  |            |                |
| 3      | 72' x 100' with Complete Roof System                                 | 0                  |            |                |
| 4      | 72' x 140' with Complete Roof System                                 | 0                  |            |                |
| 5      | 72' x 140' with Complete Roof System<br>Including Doors on Both Ends | 0                  |            |                |

Delivery: F.O.B. WV Division of Highways Building Site

*Same as District 1*

## DISTRICT 6

| Item # | Description                                                          | Estimated Quantity | Unit Price | Extended Price |
|--------|----------------------------------------------------------------------|--------------------|------------|----------------|
| 1      | 40' x 64' with Complete Roof System                                  | 0                  |            |                |
| 2      | 55' x 100' with Complete Roof System                                 | 1                  |            |                |
| 3      | 72' x 100' with Complete Roof System                                 | 0                  |            |                |
| 4      | 72' x 140' with Complete Roof System                                 | 0                  |            |                |
| 5      | 72' x 140' with Complete Roof System<br>Including Doors on Both Ends | 0                  |            |                |

*Same as District 1*

8. BID SCHEDULE  
Building Roof Systems

6612C005

Vendor: \_\_\_\_\_

Delivery: F.O.B. WV Division of Highways Building Site

## DISTRICT 7

| Item # | Description                                                          | Estimated Quantity | Unit Price | Extended Price |
|--------|----------------------------------------------------------------------|--------------------|------------|----------------|
| 1      | 40' x 64' with Complete Roof System                                  | 0                  |            |                |
| 2      | 55' x 100' with Complete Roof System                                 | 0                  |            |                |
| 3      | 72' x 100' with Complete Roof System                                 | 0                  |            |                |
| 4      | 72' x 140' with Complete Roof System                                 | 0                  |            |                |
| 5      | 72' x 140' with Complete Roof System<br>Including Doors on Both Ends | 0                  |            |                |

Delivery: F.O.B. WV Division of Highways Building Site

*Same as District 1*

## DISTRICT 8

| Item # | Description                                                          | Estimated Quantity | Unit Price | Extended Price |
|--------|----------------------------------------------------------------------|--------------------|------------|----------------|
| 1      | 40' x 64' with Complete Roof System                                  | 0                  |            |                |
| 2      | 55' x 100' with Complete Roof System                                 | 0                  |            |                |
| 3      | 72' x 100' with Complete Roof System                                 | 0                  |            |                |
| 4      | 72' x 140' with Complete Roof System                                 | 0                  |            |                |
| 5      | 72' x 140' with Complete Roof System<br>Including Doors on Both Ends | 0                  |            |                |

*Same as District 1*

8. BID SCHEDULE  
Building Roof Systems

6612C005

Vendor: \_\_\_\_\_

Delivery: F.O.B. WV Division of Highways Building Site

## DISTRICT 9

| Item # | Description                                                          | Estimated Quantity | Unit Price | Extended Price |
|--------|----------------------------------------------------------------------|--------------------|------------|----------------|
| 1      | 40' x 64' with Complete Roof System                                  | 0                  |            |                |
| 2      | 55' x 100' with Complete Roof System                                 | 0                  |            |                |
| 3      | 72' x 100' with Complete Roof System                                 | 2                  |            |                |
| 4      | 72' x 140' with Complete Roof System                                 | 0                  |            |                |
| 5      | 72' x 140' with Complete Roof System<br>Including Doors on Both Ends | 0                  |            |                |

Delivery: F.O.B. WV Division of Highways Building Site

*Same as District 1*

## DISTRICT 10

| Item # | Description                                                          | Estimated Quantity | Unit Price | Extended Price |
|--------|----------------------------------------------------------------------|--------------------|------------|----------------|
| 1      | 40' x 64' with Complete Roof System                                  | 0                  |            |                |
| 2      | 55' x 100' with Complete Roof System                                 | 0                  |            |                |
| 3      | 72' x 100' with Complete Roof System                                 | 0                  |            |                |
| 4      | 72' x 140' with Complete Roof System                                 | 0                  |            |                |
| 5      | 72' x 140' with Complete Roof System<br>Including Doors on Both Ends | 0                  |            |                |

*Same as District 1*

COVER-ALL BUILDINGS  
OF WEST VIRGINIA  
PHONE (304) 623-4827 FAX (304) 622-5546

AUGUST 15, 2011

STATE OF WV  
DEPARTMENT OF ADMINISTRATION  
PURCHASING DIVISION  
2019 WASHINGTON STREET EAST  
POST OFFICE BOX 50130  
CHARLESTON, WV 25305-0130

RFQ 6612C005 STEEL FRAMED BUILDING ROOF SYSTEMS

WE ARE PLEASED TO PROVIDE THE FOLLOWING QUOTATION:

BRITESPAN BUILDING SYEMTEMS

TO INCLUDE:

- 1) WARRANTY DOCUMENTATION
- 2) A660 CERTIFICATE OF REGISTRATION (EXCEEDS ISO CERTIFICATION)
- 3) DIFFERENCE BETWEEN ISO AND A660
- 4) 40' x 64' W/ ONE 18' x 18' FABRIC DOOR (SHOP DRAWINGS)
- 5) 55' x 100' W/ ONE 18' x 18' FABRIC DOOR (SHOP DRAWINGS)
- 6) 72' x 100' W/ ONE 18' x 18' FABRIC DOOR (SHOP DRAWINGS)
- 7) 72' x 140' W/ ONE 18' x 18' FABRIC DOOR (SHOP DRAWINGS)
- 8) 72' x 140' W/ TWO 18' x 18' FABRIC DOORS (SHOP DRAWINGS)
- 9) GREEN AND TAN FABRIC SAMPLES
- 10) STEEL ALTERNATIVE (HOT DIPPED GALVANIZED) DOCUMENTATION
- 11) COVER-ALL BUILDINGS OF WV LITERATURE (REFERENCE MATERIALS FOR BUILDINGS AND TECHNICAL EXPERT).

BUILDING REFERENCES:

|                          |            |
|--------------------------|------------|
| 1) WVDOH PINEVILLE, WV   | 72' x 140' |
| 2) WVDOH CALHOUN CO., WV | 72' x 140' |
| 3) WVDOH GORE, WV        | 72' x 140' |
| 4) WVDOH THOMAS, WV      | 72' x 140' |
| 5) WVDOH BRUCETON, WV    | 72' x 140' |
| 6) WVDOH GRAFTON RD, WV  | 72' x 140' |
| 7) WVDOH PARKERSBURG, WV | 72' x 140' |

TECHNICAL EXPERT:

NATE ROHRIG (304) 641-6450  
DWANE DAVIS (304) 672-0938

WE HAVE SUCCESSFULLY ERECTED OR SUPERVISED OVER 350 PROJECTS OVER THE LAST 10 YEARS (**REFERENCE COVER-ALL OF WV LITERATURE**). MANY OF THESE PROJECTS HAVE BEEN FOR THE WV DEPARTMENT OF HIGHWAYS. I HAVE PERSONALLY VISITED EACH AND EVERY DOT SITE DURING ERECTION. IF I WAS NOT AVAILABLE MR. DAVIS HAS BEEN PRESENT. MR. DAVIS HAS ERECTED OR SUPERVISED OVER 150 PROJECTS OVER THE LAST 5 YEARS.

NATE ROHRIG  
(800) 246-7589 OFFICE  
(304) 641-6450 CELL  
(304) 622-5546 FAX  
[NROHRIG@AOL.COM](mailto:NROHRIG@AOL.COM)





# LIMITED WARRANTY

## 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. (1)
- Consists of main building trusses, purlins and manufactured brackets (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 Building Systems Inc. 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)

## 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 Building Systems Inc. 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. Lucknow, 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 Building Systems Inc. reserves the right to substitute replacement components with those that are comparable in function, quality, and price to the original. BRITESPAN Building Systems Inc. is not responsible nor liable if the replacement component varies in appearance from the original.

## 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 Building Systems Inc. installation manuals and procedures; b) improper or inadequate maintenance of the structure; c) any modification or alteration of the product; d) misuse, neglect, or abuse of the product; e) accident; f) repair or alteration by an unauthorized BRITESPAN Building Systems Inc. dealer; g) integration of products or accessories not manufactured specifically for use in a BRITESPAN Building Systems Inc.; 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; s) This warranty does not apply to cosmetic defects or deterioration, including discolouration.

BRITESPAN Building Systems Inc. will not be liable for any damages incurred during or as a result of installation of a BRITESPAN Building Systems Inc. product, whether or not in accordance with the installation instructions. In no event will BRITESPAN Building Systems Inc., 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 Building Systems Inc., its distributor, or selling dealer was advised of the possibility of the occurrence of such damages. By registering for and taking benefit of the warranty, the building owner expressly releases and discharges BRITESPAN Building Systems Inc., 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 Building Systems Inc. All references to building owners, BRITESPAN Building Systems Inc., all distributors and all dealers, include such parties' spouse, heirs, successors, legal representatives and assigns.

BRITESPAN Building Systems Inc. and its authorized dealers are independent businesses; authorized dealers are not agents or legal representatives of BRITESPAN Building Systems Inc. Authorized dealers have no right or authority to assume or create any legal obligation or responsibility, express or implied, on behalf of BRITESPAN Building Systems Inc., or to bind BRITESPAN Building Systems Inc. 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.



# LIMITED WARRANTY

## SCOPE OF LIMITED WARRANTY

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

This warranty is only valid if and when:

- i) Warranty has properly been registered by an authorized BRITESPAN Building Systems Inc. dealer as per the instruction in the building kit and,
- ii) BRITESPAN Building Systems Inc. receives written notice and proof of claim (photos where possible) of any manufacturers defects during the period of warranty coverage.

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

This warranty includes the explicit warranty of BRITESPAN Building Systems Inc. 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 Building Systems Inc. representative for more details.

## WARRANTY REGISTRATION

Each BRITESPAN Building Systems Inc. building kit will be shipped with a warranty registration package. Follow all of the instructions in the package and return the warranty registration card filled out accompanied with photos as outlined in the package. 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 Building Systems Inc. representative once all of the requirements have been met for registration and approved by BRITESPAN Building Systems Inc.

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. 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 Building Systems Inc. dealer to obtain a transfer of warranty package. A one-time per transfer fee may apply.

## STANDARD LIMITED WARRANTY COVERAGE PERIODS:

| TABLE 3-1: STANDARD PRO-RATED WARRANTY COVERAGE PERIOD (YEARS) |                            |
|----------------------------------------------------------------|----------------------------|
| COMPONENT                                                      | ATLAS/GENESIS/ EPIC SERIES |
| MAIN STRUCTURE COVER (NON-FR) <sup>(4)</sup>                   | 16                         |
| MAIN STRUCTURE COVER (FR) <sup>(4)</sup>                       | 10                         |
| END FABRIC (NON—FR) <sup>(5)</sup>                             | 3                          |
| END FABRIC (FR) <sup>(5)</sup>                                 | 3                          |
| MAIN STEEL FRAMEWORK <sup>(2)</sup>                            | 5                          |
| END STEEL FRAMEWORK (HSS) <sup>(3)</sup>                       | 5                          |

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

# Certificate of Registration

*This is to certify that QUASAR has certified:*



Head Office: 37651 Amberly Road, R.R. #1, Lucknow, ON N0G 2H0  
Plant: Maitland Welding & Machining, 63 North Street West, Wingham, ON N0G 2W0  
Design Office: Stonecrest Engineering, 2079 Line 34, RR1, Shakespear, ON N0B 2P0  
Design Office: Waddell Engineering Ltd., 99 Baggs Crescent, Cambridge, ON N1T 2E8

*to the Certification Standard:*

## CAN/CSA A660-10

"Certification of Manufacturers of Steel Building Systems"

**Initial Registration**  
24 September 2010

**Date of Issue**  
9 June 2011

**Date of Expiry**  
24 September 2011

**Certificate Number**  
OLYMP0

**Scope:** Design and manufacture steel building systems.



*Jim*

Registrar



Refer to [www.cwbgroup.org](http://www.cwbgroup.org) for current certification status.



1 February 2006

## CSA-A660 Quality Certification for Steel Building Systems

With the publication of the 2005 National Building Code of Canada (NBCC) a provision applicable to Steel Building Systems is added for the first time. Specifically, the Article is as follows:

### 4.3.4.3 Steel Building Systems

- 1) Steel building systems shall be manufactured by companies certified to the requirements of CSA-A660, "Certification of Manufacturers of Steel Building Systems."

This requirement has actually been in effect since June 2003, although only indirectly through a reference in CAN/CSA-S16-01 *Limit States Design of Steel Structures*. With the widespread adoption of the 2005 NBCC and CAN/CSA-S16, **it is now mandatory that all Steel Building System manufacturers supplying buildings into Canada must be certified to CSA-A660.**

### What is a Steel Building System?

According to the CSA Standard, a steel building system (SBS) features steel for the structural components plus related accessories engineered and designed as a total building system. **The building exterior is not limited to steel products**, but can be built to suit the owner's requirements for masonry, brick, steel, fabric or a combination of these materials. These building systems are fabricated by the manufacturer at a central location and supplied to builders across Canada. The manufacturer is responsible for the structural design and fabrication of the building system, and the builder is responsible for the erection and related work.

### What is CSA-A660 Certification?

The CSA-A660 Standard was developed to assist code enforcement officials in reviewing building permit submissions incorporating steel building systems, and to help purchasers receive a quality certified building. The CSA-A660 Standard requires that the manufacturers' production facilities, staff and quality assurance systems be certified by an independent certification agency. As part of the CSA-A660 compliance, the manufacturer will provide a "Certificate of Design and Manufacturing Conformance" signed and sealed by a licensed Professional Engineer for each building project. A sample copy of a Certificate is enclosed.

### Why is CSA-A660 Certification a Benefit?

Since the designer of the steel building system is also the seller, there is no independent third-party representing the interests of the public. The audit and certification requirements of the Standard ensure that the SBS manufacturer is complying with the applicable building codes and design standards, and the public is protected.



# **BRITESPAN<sup>TM</sup>**

**BUILDING SYSTEMS INC**

## **Hot Dip Galvanizing (HDG) for Salt Storage Facilities**

**BRITESPAN Building Systems Inc has researched different methods for finishing of metal trusses. We have researched Powder coating, pre galvanized steel, and Hot Dip Galvanizing.**

**In our research, the benefits of Hot Dip Galvanizing outweighed the benefits of alternative finishing.**

- **Every part of a galvanized article is protected, both inside and out. No other coating provides the same protection**
- **No other coating applied to a structure after completion can provide the level of protection achieved by hot dip galvanizing**
- **Hot dip galvanizing provides lifelong corrosion protection for steel**
- **The reaction of molten zinc with the steel during the hot dip galvanizing process results in a coating that is metallurgically bonded to the steel. Zinc grows onto the steel surface to create zinc-iron alloy layers that are harder than the underlying steel**
- **Zinc galvanized coatings corrode preferentially to steel, providing cathodic or sacrificial protection should any small areas of steel become exposed through damage in erection or transit**

**BRITESPAN Building Systems Inc.  
37651 Amberley Road, Lucknow, Ontario Canada  
N0G 2H0**

**1.800.407.5846  
[www.britespanbuildings.com](http://www.britespanbuildings.com)**

**BRITESPAN<sup>TM</sup>**  
**BUILDING SYSTEMS INC**



## NON-FR Fabric (RU-88X-6)

### Strength & Durability

The fabric is a heavyweight fabric constructed of two parts, the scrim and 4 mil coatings. 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 the fabric its tremendous rip, tear and puncture strength. The specialized 4 mil coatings provide a more uniform and thicker protection layer for the scrim, increasing ultraviolet protection. The thicker coatings are more resistant to abrasion damage during both fabrication and installation of the cover. The NON-FR fabric comes with a 16-year pro rata warranty.

### Safe & Environmentally Friendly

No toxic chemicals are used in the production of Fabric. All scraps and used covers are 100 percent recyclable.

### Bright Atmosphere

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

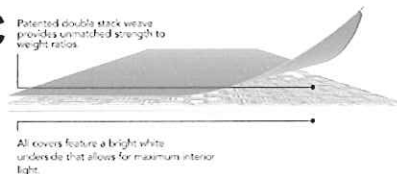
## Fabric Specifications

|                                |                                                        |            |
|--------------------------------|--------------------------------------------------------|------------|
| Weave                          | 16 x 16 psi woven clear HDPE scrim                     |            |
| Coating Thickness:             | 4.0 mils average each side (94 g/m <sup>2</sup> )      |            |
| Coating Composition:           | Modified LDPE coating with UV protection               |            |
| Weight:                        | 12.5 oz/yd <sup>2</sup> (373 g/m <sup>2</sup> ) +/- 5% |            |
| Thickness:                     | 23 mils (0.635mm)                                      | ASTM D5199 |
| Hydrostatic Resistance Method: | 171 psi (1180 kPa)                                     | ASTM D751A |
| Grab Tensile:                  | Warp: 340 lbs. (1511 N)                                | ASTM D5034 |
|                                | Weft: 340 lbs. (1511 N)                                | ASTM D5034 |
| Strip Tensile:                 | Warp: 250 lbs. (1112 N)                                | ASTM D5035 |
|                                | Weft: 250 lbs. (1112 N)                                | ASTM D5035 |
| Tongue Tear:                   | Warp: 115 lbs. (511 N)                                 | ASTM D2261 |
|                                | Weft: 115 lbs. (511 N)                                 | ASTM D2261 |
| Mullen Burst:                  | 675 psi (4658 kPa)                                     | ASTM D3786 |
| Cold Crack:                    | Minus 60° C                                            | ASTM D2136 |

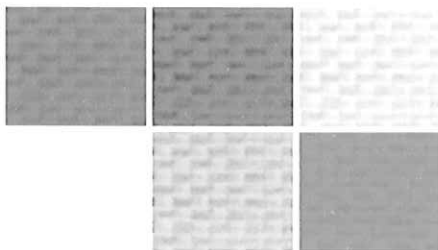
## Fabric Fire Ratings

| 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         |

## NON-FR FABRIC



## Fabric Colours

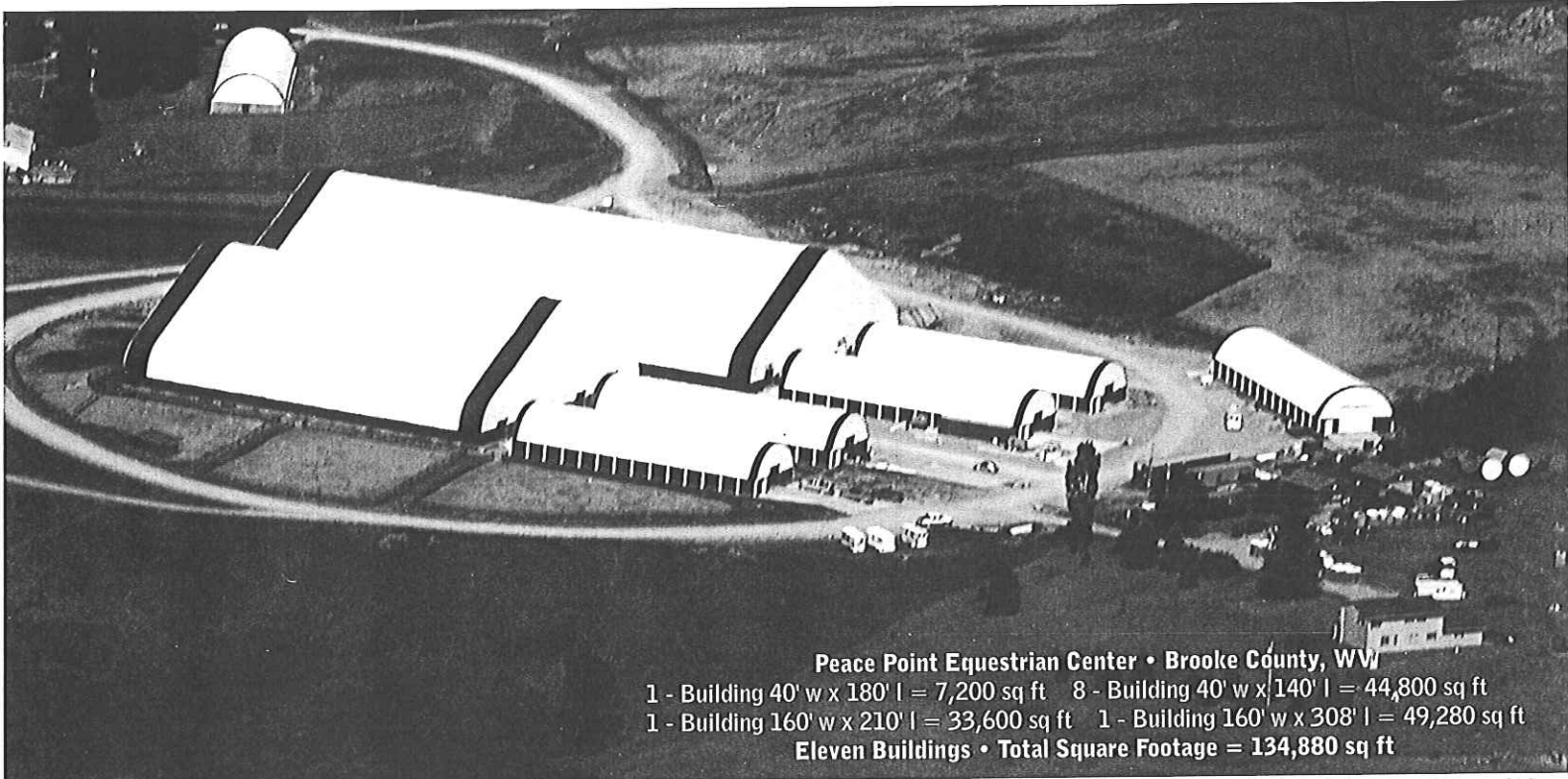


Colors may not be exactly as shown here.  
Contact your local BRITESPAN Dealer for actual fabric samples.

**BRITESPAN™**  
BUILDING SYSTEMS INC

**1-800-407-5846**



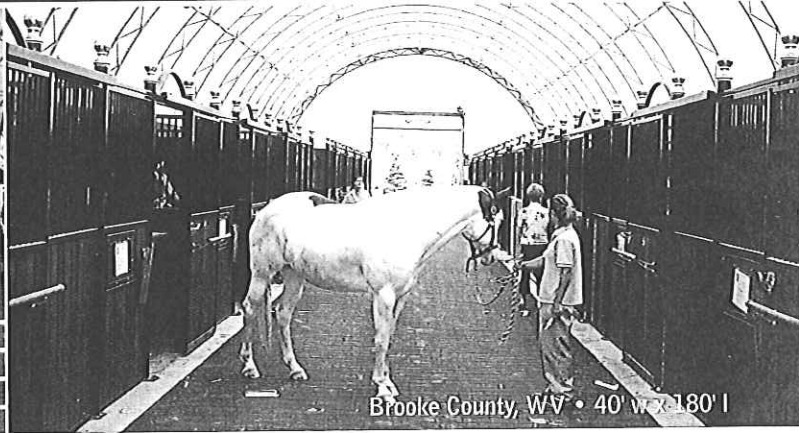


Peace Point Equestrian Center • Brooke County, WV

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

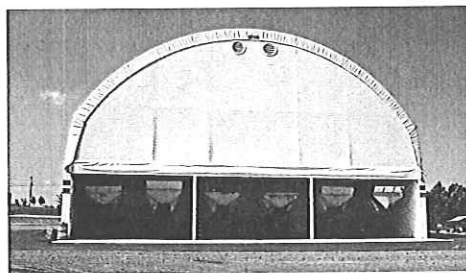
When it comes to installing a Cover-All building for any application you can imagine, you can be certain that Cover-All Buildings of West Virginia has had firsthand experience. We have installed several hundred buildings throughout West Virginia and South Western Pennsylvania in the past nine years, 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](http://www.coverall.net).

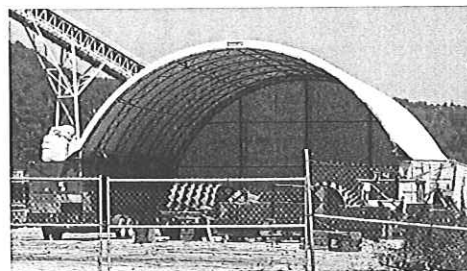
All pictures in this brochure are buildings sold and installed by  
Cover-All Buildings of West Virginia



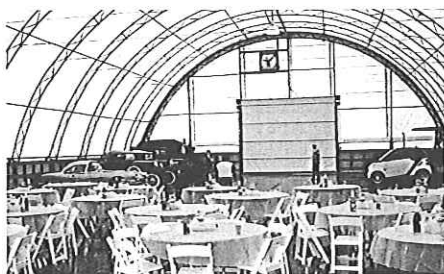
Lewis County, WV • 120' w x 100' l



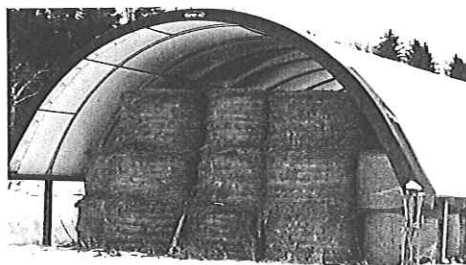
Calhoun County, WV • 72' w x 140' l



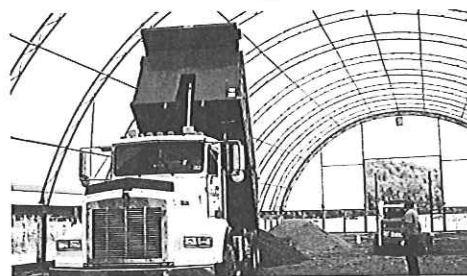
Kanawha County, WV • 50' w x 60' l



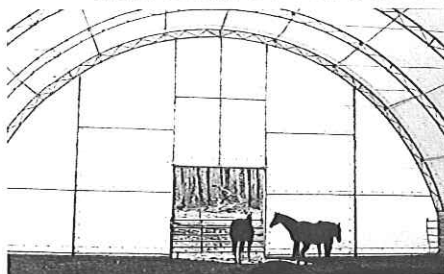
Tucker County, WV • 62' w x 120' l



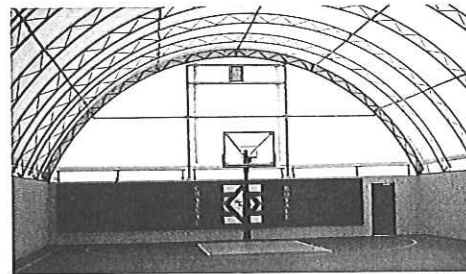
Tucker County, WV • 30' w x 84' l



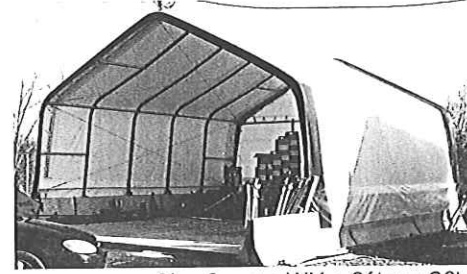
Tucker County, WV • 62' w x 140' l



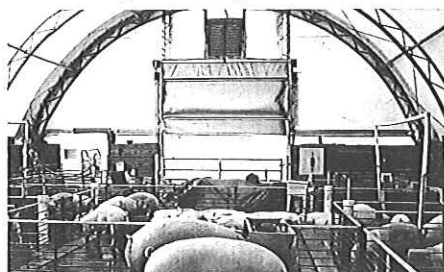
Monongalia County, WV • 62' w x 80' l



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



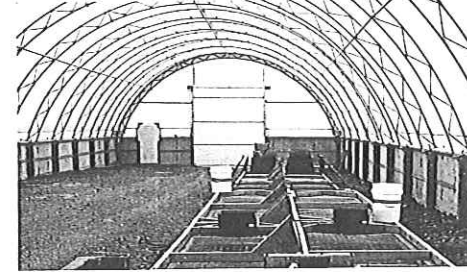
Clay County, WV • 26' w x 30' l



Monongalia County, WV • 40' w x 64' l

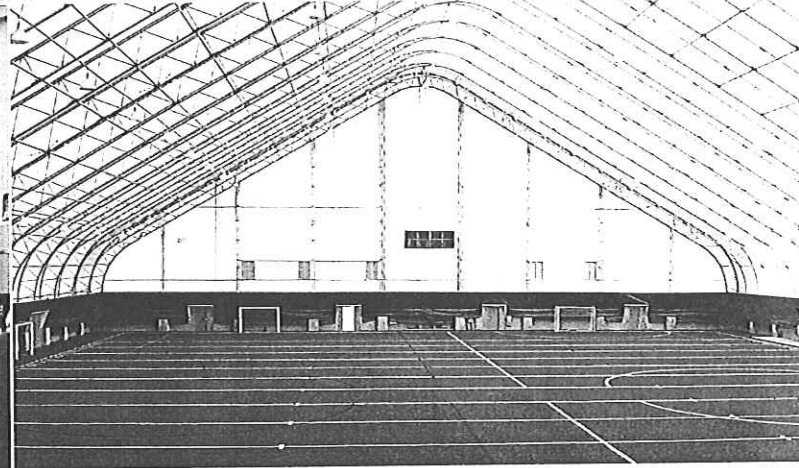
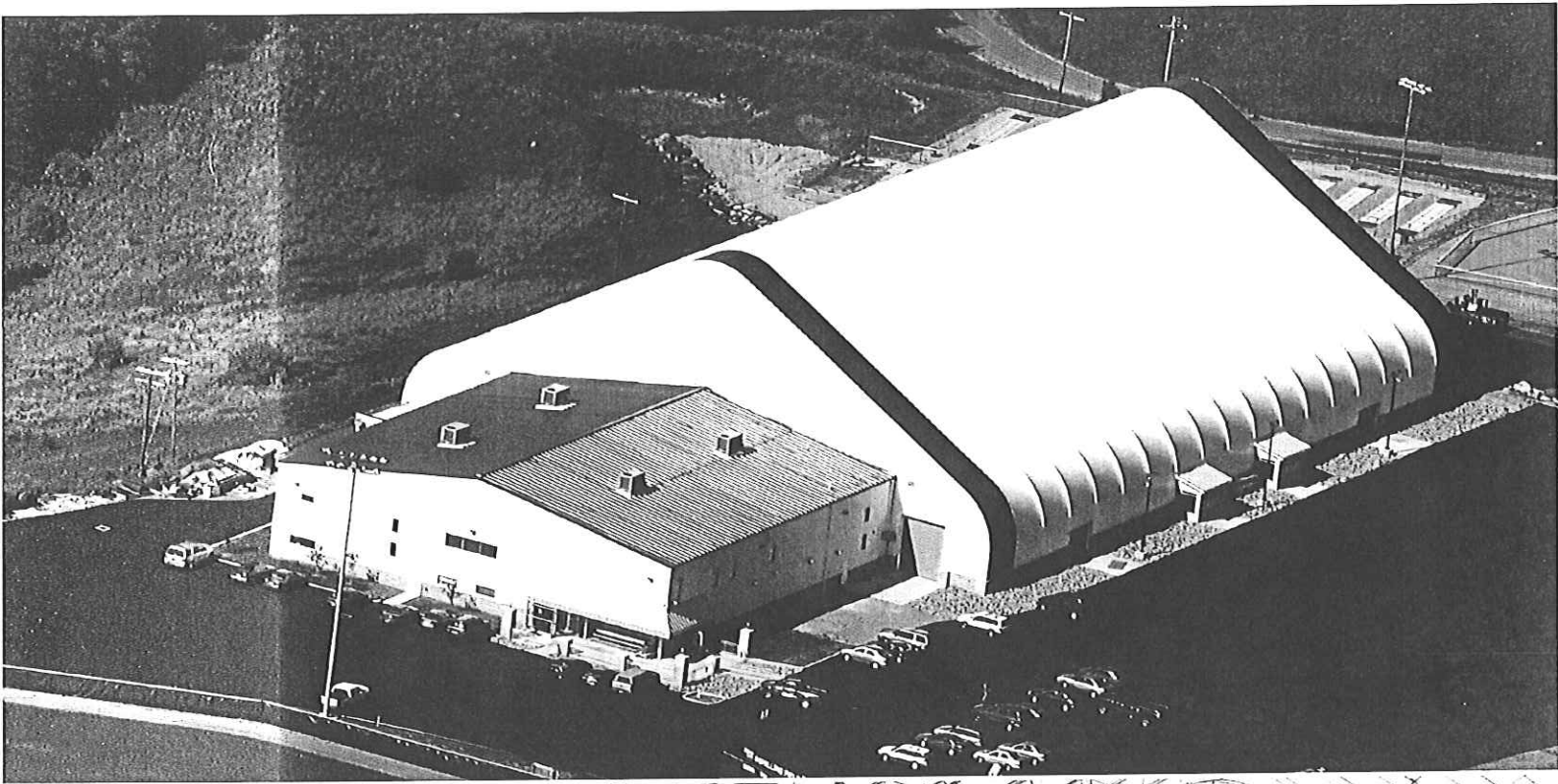


Somerset County, PA • (2) 40' w x 112' l



Hardy County, WV • 40' w x 140' l





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

## 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







Adam - President



Nate - Vice President

## About Us

In the fall of 1999 while Adam and his wife Linda were on vacation in Canada they saw a unique building on an estate on the banks of Lake Ontario. Being very interested and curious they stopped and asked the owner if they could see the building and she was delighted as she had recently had the building installed and was using it to train horses for the Canadian Olympic riding team. Owning a farm himself, Adam was impressed with all the advantages of the building and the owner gladly gave them the name of the company - Cover-All Building Systems, Inc. of Saskatoon, Canada. Upon arriving home from their vacation Adam contacted the head office and in early January 2000 he and his son Nate went to visit the Corporate Office and factory in Saskatoon. What a shock because at that time of the year the normal temperature is approximately -40°F degrees. Upon successfully completing the dealer orientation they were granted the dealership for West Virginia and later was also given the southwestern district of Pennsylvania. So that is how Cover-All Buildings of West Virginia was born.

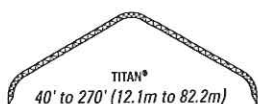
Ten years and hundreds of buildings later, Cover-All Buildings of West Virginia was given the Eastern District Dealership of the Year Award for 2005.

Cover-All Buildings of West Virginia takes great pride in providing the same excellent quality in materials and construction whether it's installing a small or large structure. We are very experienced at installing buildings correctly and efficiently. If you have a dream that you would like to bring into reality, contact Cover-All Building Systems of West Virginia.

## Building Models:



Custom design  
200' to 300' (60.9m to 91.4m)



TITAN®  
40' to 270' (12.1m to 82.2m)



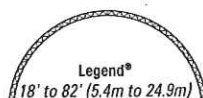
TITAN® Low Slope  
85' to 211' (25.9m to 64.3m)



Meridian™  
30' to 70' (9.1m to 21.3m)



Gemini™  
40' to 140' (12.2m to 42.7m)



Legend®  
18' to 82' (5.4m to 24.9m)



Medallion™ Round  
48' to 86' (14.6m to 26.2m)



Arch™  
20' to 30' (6.0m to 9.1m)



Crescent™  
10' to 12' (3.0m to 3.6m) wide bays



Guardian™  
14' to 26' (4.2m to 7.9m)

## DuraWeave® Colors:



Blue



Green



Sandstone



White



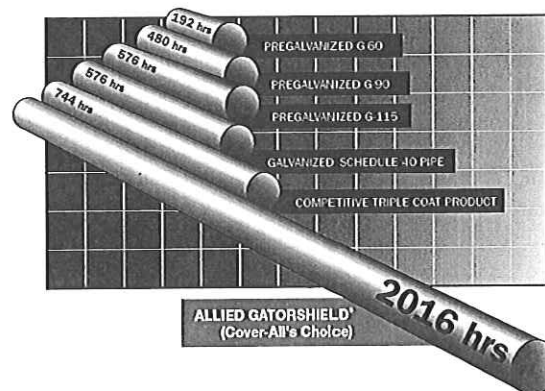
Silver



Red

## Salt Spray Test:

Results of salt spray tests conducted in accordance with American Society for Testing and Materials Standards.



## Cover-All Buildings of West Virginia

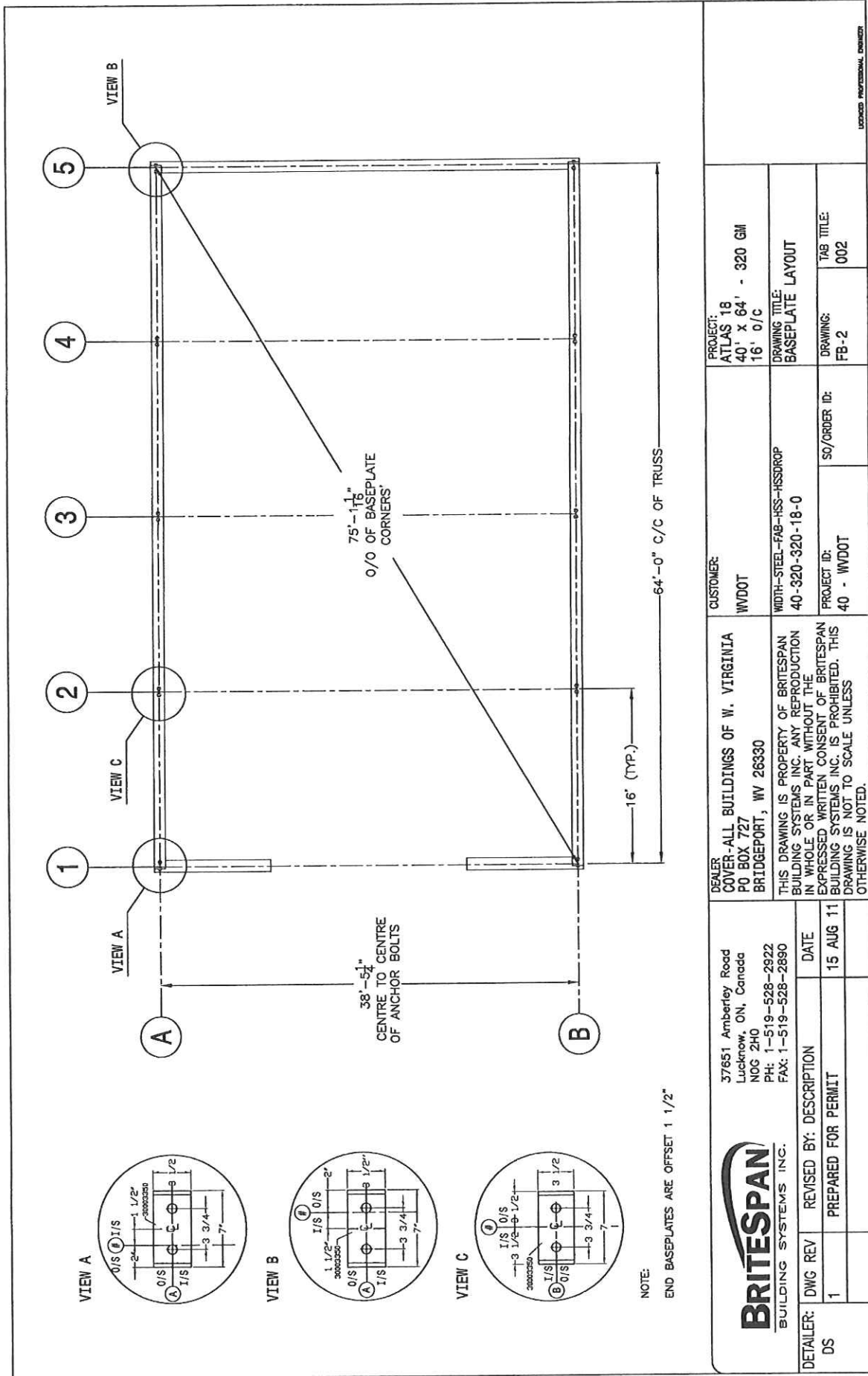
812 North Ohio Ave. • Clarksburg, WV - 26301

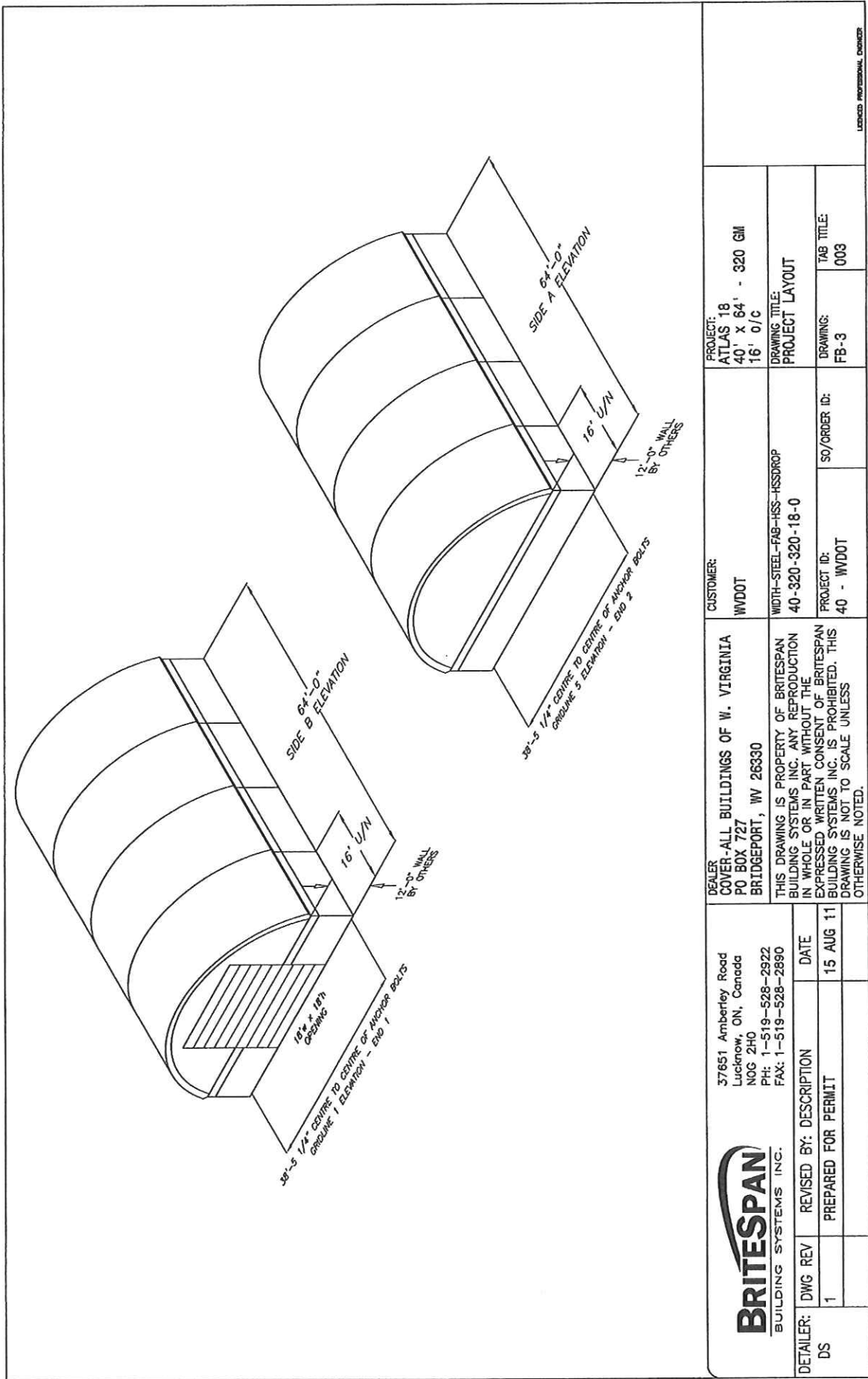
Ph: 1.304.623.1249 • Toll Free: 1.800.246.7589 • [www.coverallwv.net](http://www.coverallwv.net)











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

DEALER  
COVER-ALL BUILDINGS OF W. VIRGINIA  
PO BOX 727  
BRIDGEPORT, WV 26330

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CUSTOMER:  
WV DOT  
WIDTH-STEEL-FAB-HSS-HSSDROP  
40-320-320-18-0

PROJECT:  
ATLAS 18  
40' x 64' - 320 GM  
16' O/C

DRAWING TITLE:  
PROJECT LAYOUT

DRAWING:  
FB-3

PROJECT ID:  
40 - WVDOT

SO/ORDER ID:

TAB TITLE:  
003

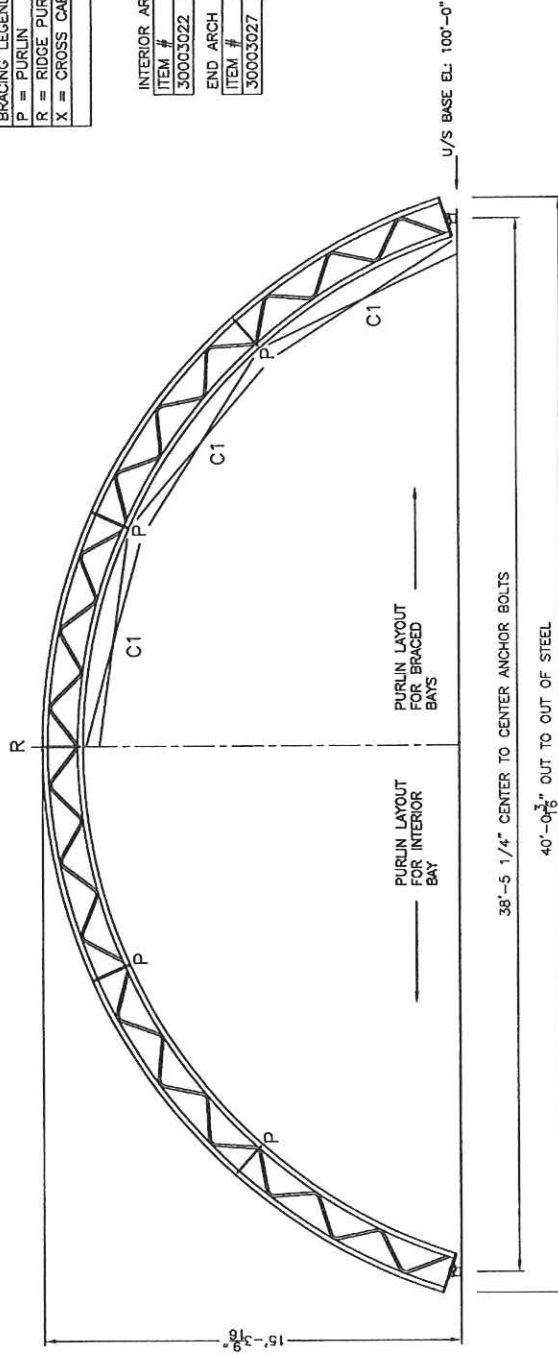
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|-----------|---------|---------------------|-------------|-----------|
| DS        | 1       | PREPARED FOR PERMIT |             | 15 AUG 11 |

LICENSED PROFESSIONAL ENGINEER

# Atlas 18 40 Wide - 320

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

| INTERIOR ARCH |     |
|---------------|-----|
| ITEM #        | QTY |
| 30003022      | 3   |
| END ARCH      |     |
| ITEM #        | QTY |
| 30003027      | 3   |



| A-18 40' |          | 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 | ITEM # | LENGTH |
| C1 CABLE | 861221-9 | 221"    |        |         |        |         |        |         |        |        |        |        |        |        |        |
|          | 861200-9 | 200"    |        |         |        |         |        |         |        |        |        |        |        |        |        |
|          | 861179-9 | 179"    |        |         |        |         |        |         |        |        |        |        |        |        |        |
|          | 861160-9 | 160"    |        |         |        |         |        |         |        |        |        |        |        |        |        |
|          | 861144-9 | 144"    |        |         |        |         |        |         |        |        |        |        |        |        |        |
|          | 861127-9 | 127"    |        |         |        |         |        |         |        |        |        |        |        |        |        |
|          | 861121-9 | 121"    |        |         |        |         |        |         |        |        |        |        |        |        |        |



37651 Amberley Road  
Lucknow, ON, Canada  
N0G 2H0  
PH: 1-519-528-2922  
FAX: 1-519-528-2690

DETAILER: DS  
DWG REV: 1  
REVISED BY: DESCRIPTION  
PREPARED FOR PERMIT

DATE  
15 AUG 11

DEALER  
COVER-ALL BUILDINGS OF W. VIRGINIA  
PO BOX 727  
BRIDGEPORT, WV 26330

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CUSTOMER  
WVDOOT  
WIDTH-STEEL-FAB-HSS-HSSOROP  
40-320-320-18-0

PROJECT:  
ATLAS 18  
40' x 64' - 320 GM  
16' O/C

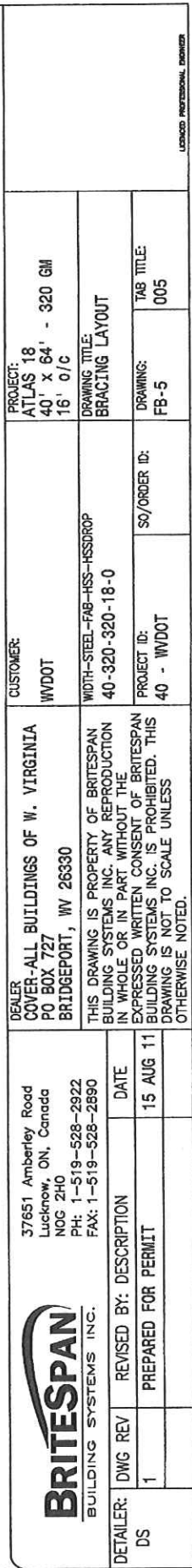
DRAWING TITLE:  
PURLIN & X-CABLE LAYOUT

DRAWING:  
FB-4

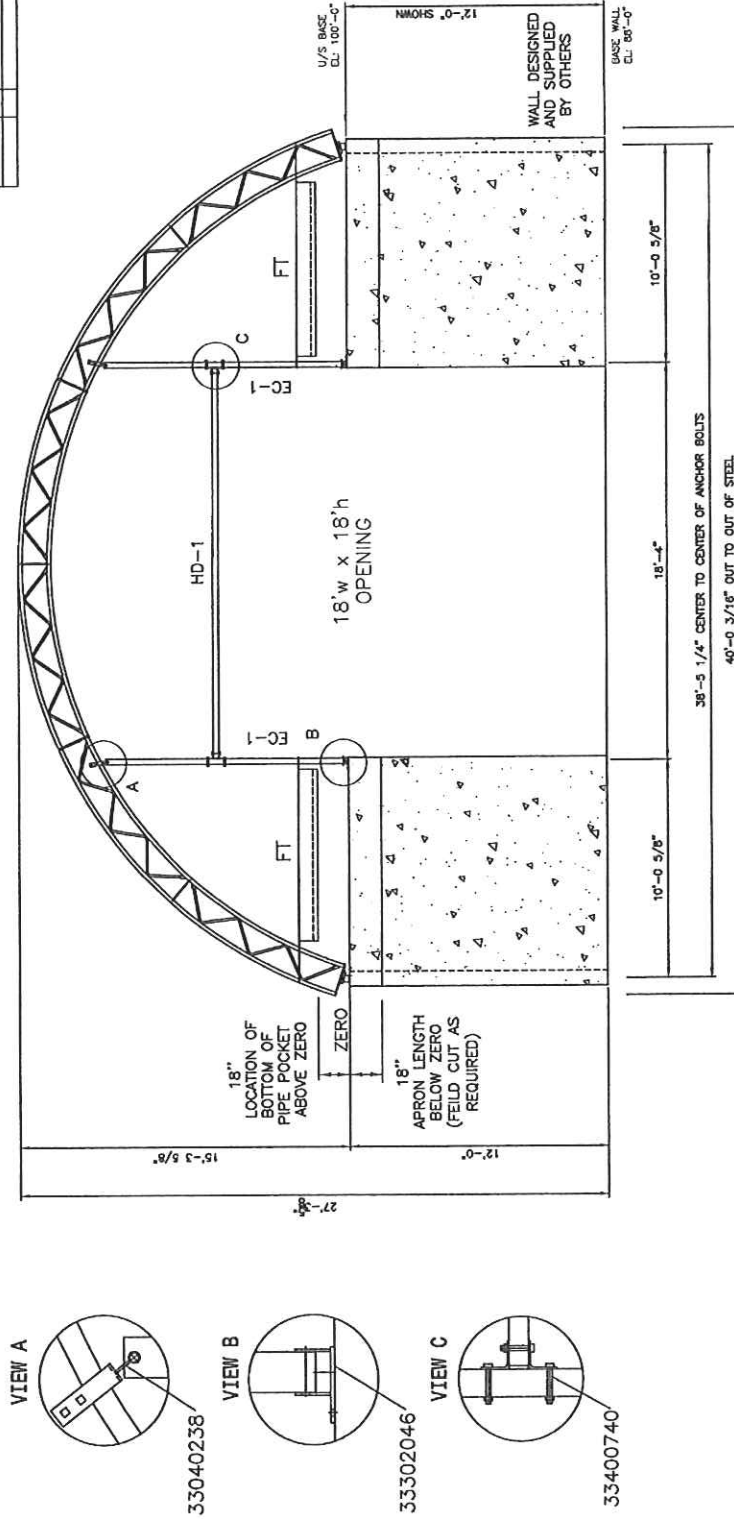
SO/ORDER ID:  
40 - WVDOT

TAB TITLE:  
004

LEGGED PROFESSIONAL DESIGNER



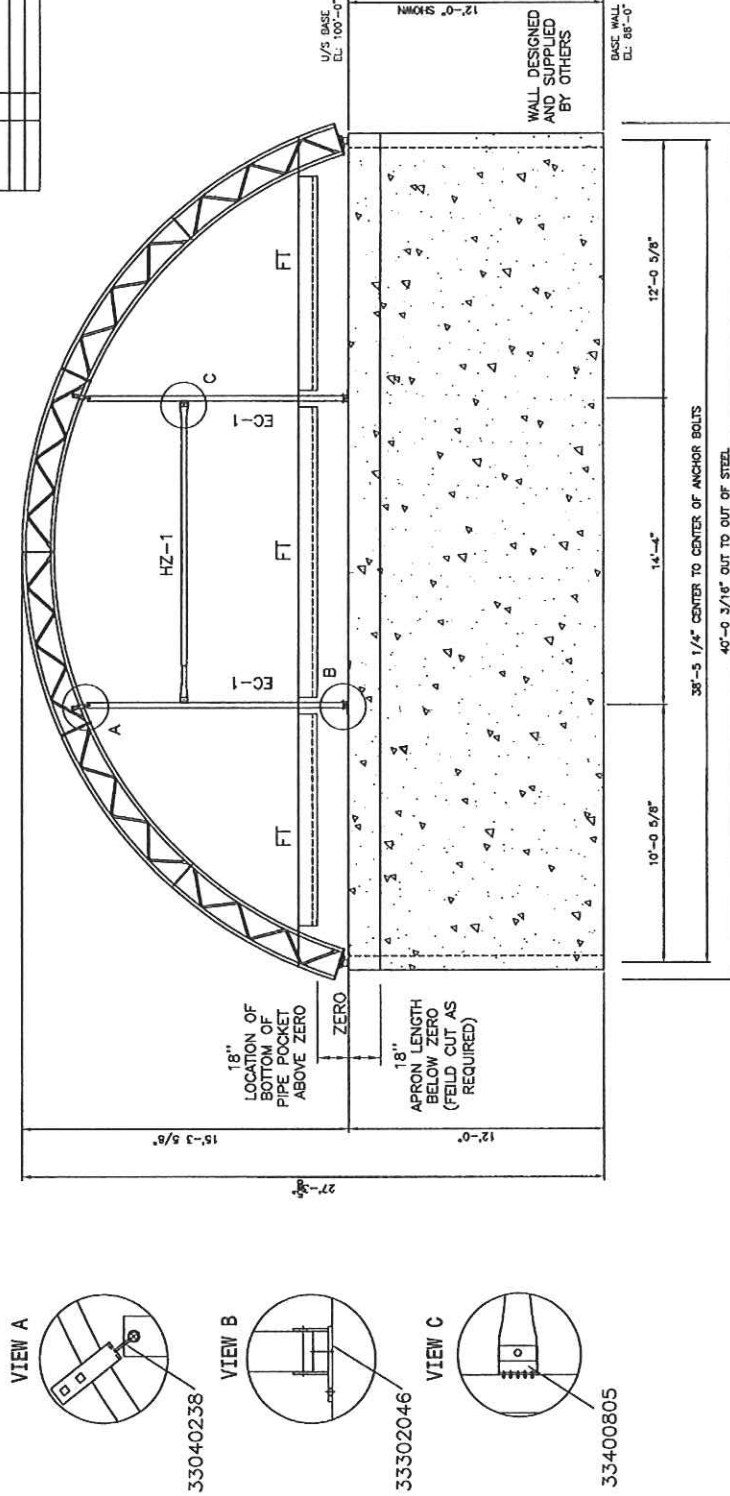
| MARK#    | QTY | COMPONENTS (in)                                 |
|----------|-----|-------------------------------------------------|
| EC-1     | 2   | 42x4x1/8" 133 3/4" HSS VERTICAL                 |
| 33400740 | 4   | BRACKET - 4x4 HEADER                            |
| HD-1     | 1   | 42x4x215" HSS HEADER                            |
| FT       | 2   | 12 3/8" DIA 1/2 CG FASTENING TUBE CUT TO LENGTH |
| 33302046 | 2   | BASE PLATE - 4x4 HSS                            |
| 33040238 | 2   | BRKT - TOP SADDLE ASST 4" - 2 3/8" CORR         |
|          |     |                                                 |
|          |     |                                                 |
|          |     |                                                 |
|          |     |                                                 |



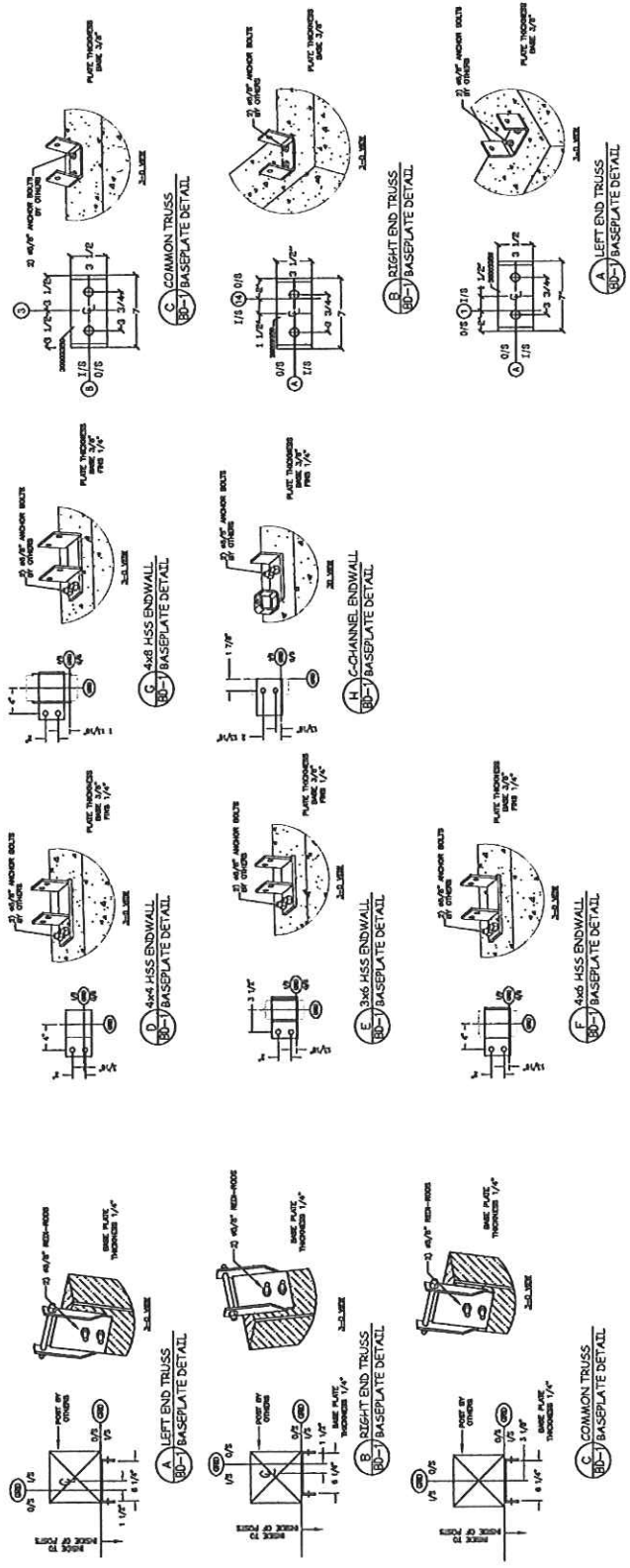
|                                           |              |                                                                                                    |                                                                                    |                            |                                                       |
|-------------------------------------------|--------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|----------------------------|-------------------------------------------------------|
| <b>Britespan</b><br>BUILDING SYSTEMS INC. |              | 37651 Amberley Road<br>Lucknow, ON, Canada<br>NOG 2H0<br>PH: 1-519-528-2922<br>FAX: 1-519-528-2890 | DEALER<br>COVER-ALL BUILDINGS OF W. VIRGINIA<br>PO BOX 727<br>BRIDGEPORT, WV 26330 | CUSTOMER:<br>WVDOT         | PROJECT:<br>ATLAS 18<br>40' x 64' - 320 GM<br>16' o/c |
| DETAILER:<br>DS                           | DWG REV<br>1 | REVISED BY: DESCRIPTION<br>PREPARED FOR PERMIT                                                     | DATE<br>15 AUG 11                                                                  | PROJECT ID:<br>40 - WVDOT  | DRAWING TITLE:<br>ENDWALL LAYOUT                      |
|                                           |              |                                                                                                    |                                                                                    | SO/ORDER ID:<br>40 - WVDOT | DRAWING:<br>EW-1                                      |
|                                           |              |                                                                                                    |                                                                                    |                            | TAB TITLE:<br>006a                                    |
| LICENSED PROFESSIONAL ENGINEER            |              |                                                                                                    |                                                                                    |                            |                                                       |



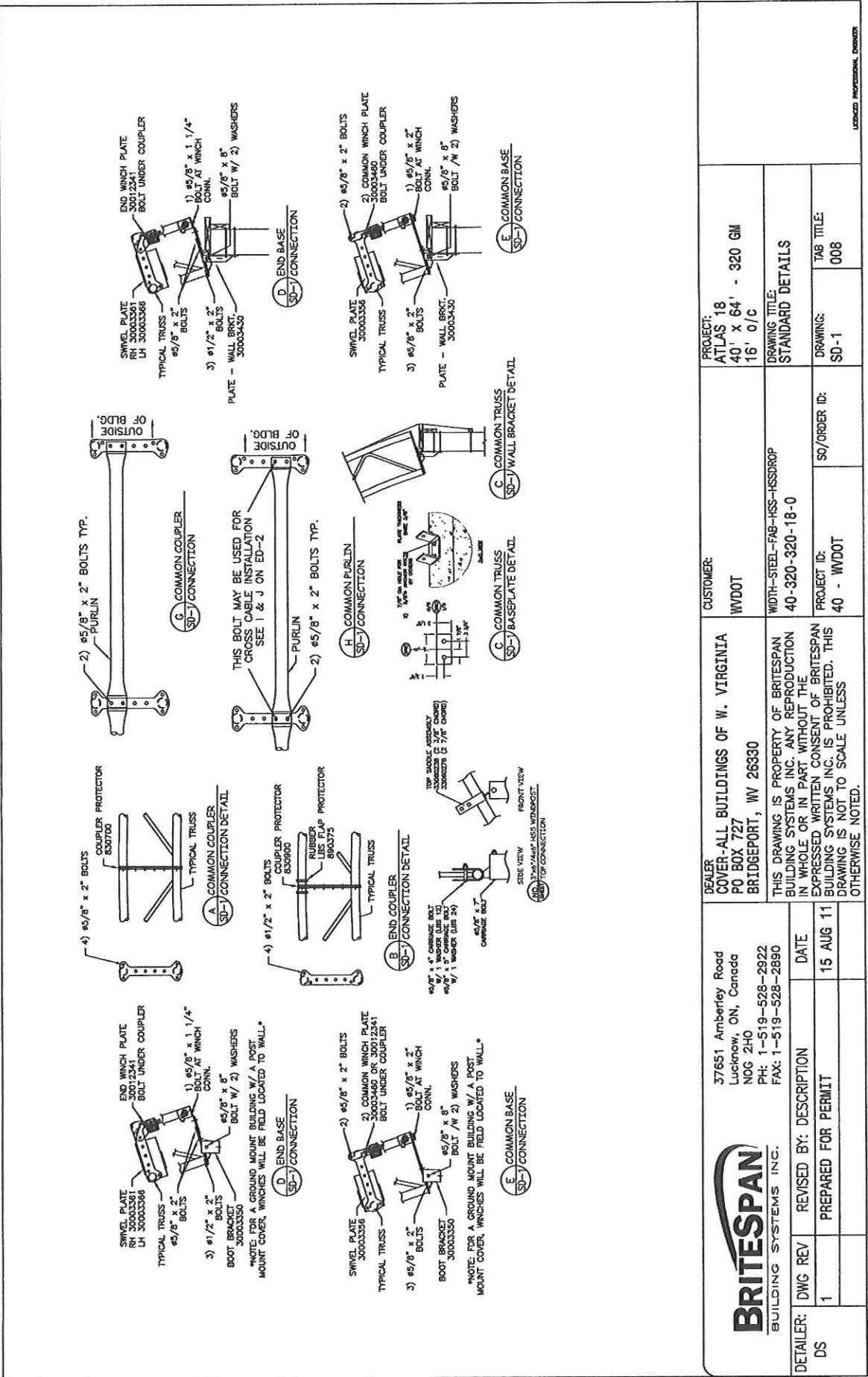
| MARK#    | QTY | COMPONENTS (in)                                   |
|----------|-----|---------------------------------------------------|
| EC-1     | 2   | 4x4x1/8" 144 3/4" HSS VERTICAL                    |
| 33400740 | 4   | BRACKET - 4x4" HEADER ANGLE                       |
| HZ-1     | 1   | 32000039 (2 1/2" - 14GA + 32000146 (2 7/8" 14 GA) |
| FT       | 2   | 2 3/8" DIA 12 GA FASTENING TUBE CUT TO LENGTH     |
| 33300146 | 2   | BASE PLATE - 4x4" HSS                             |
| 33300249 | 2   | BRACKET - TOP SOLE PLATE                          |
| 33400805 | 4   | BRACKET - 303x4" HORIZONTAL ANGLE                 |



|                                           |              |                                                                                                    |                                                                                                                                                                                                                                               |                                 |                                                       |                              |
|-------------------------------------------|--------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------------------------------------------|------------------------------|
| <b>Britespan</b><br>BUILDING SYSTEMS INC. |              | 37651 Amberley Road<br>Lucknow, ON, Canada<br>N6G 2H0<br>PH: 1-519-528-2922<br>FAX: 1-519-528-2890 | DEALER<br>COVER-ALL BUILDINGS OF W. VIRGINIA<br>PO BOX 727<br>BRIDGEPORT, WV 26330                                                                                                                                                            | CUSTOMER:<br>WVDOT              | PROJECT:<br>ATLAS 18<br>40' x 64' - 320 GM<br>16' O/C | LOCKED PROFESSIONAL DESIGNER |
| DETAILER:<br>DS                           | DWG REV<br>1 | REVISED BY: DESCRIPTION<br>PREPARED FOR PERMIT                                                     | THIS DRAWING IS PROPERTY OF BRITESPAN BUILDING SYSTEMS INC. ANY REPRODUCTION IN WHOLE OR IN PART WITHOUT THE EXPRESSED WRITTEN CONSENT OF BRITESPAN BUILDING SYSTEMS INC. IS PROHIBITED. THIS DRAWING IS NOT TO SCALE UNLESS OTHERWISE NOTED. | PROJECT ID:<br>40 - WVDOT       | DRAWING TITLE:<br>ENDWALL LAYOUT                      |                              |
|                                           |              | DATE<br>15 AUG 11                                                                                  |                                                                                                                                                                                                                                               | SO/ORDER ID:<br>40-320-320-18-0 | DRAWING:<br>EW-2                                      | TAB TITLE:<br>0060           |

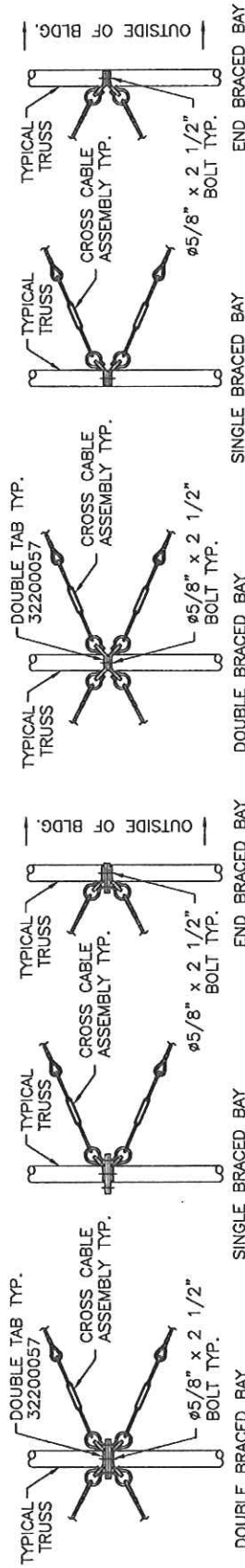


|                                                                                                                                                       |  |         |                                                                                                    |           |                                                                                                                                                                                                                                               |  |                    |                  |                                                       |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------|----------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------|------------------|-------------------------------------------------------|--|
| <div><div><b>Britespan</b><br/>BUILDING SYSTEMS INC.</div></div> |  |         | 37651 Amberley Road<br>Lucknow, ON, Canada<br>N0G 2H0<br>PH: 1-519-528-2922<br>FAX: 1-519-528-2890 |           | DEALER<br>COVER-ALL BUILDINGS OF W. VIRGINIA<br>PO BOX 727<br>BRIDGEPORT, WV 26330                                                                                                                                                            |  | CUSTOMER:<br>WVDOT |                  | PROJECT:<br>ATLAS 18<br>40' x 64' - 320 GM<br>16' o/c |  |
| DETAILER:<br>DS                                                                                                                                       |  | DWG REV | REVISED BY: DESCRIPTION                                                                            | DATE      | THIS DRAWING IS PROPERTY OF BRITESPAN BUILDING SYSTEMS INC. ANY REPRODUCTION IN WHOLE OR IN PART WITHOUT THE EXPRESSED WRITTEN CONSENT OF BRITESPAN BUILDING SYSTEMS INC. IS PROHIBITED. THIS DRAWING IS NOT TO SCALE UNLESS OTHERWISE NOTED. |  |                    |                  |                                                       |  |
|                                                                                                                                                       |  | 1       | PREPARED FOR PERMIT                                                                                | 15 AUG 11 | DRAWING TITLE:<br>BASEPLATE DETAILS                                                                                                                                                                                                           |  |                    |                  |                                                       |  |
|                                                                                                                                                       |  |         |                                                                                                    |           | PROJECT ID:<br>40 - WVDOT                                                                                                                                                                                                                     |  | SO/ORDER ID:       | DRAWING:<br>BD-1 | TAB TITLE:<br>007                                     |  |
| LICENSED PROFESSIONAL ENGINEER                                                                                                                        |  |         |                                                                                                    |           |                                                                                                                                                                                                                                               |  |                    |                  |                                                       |  |

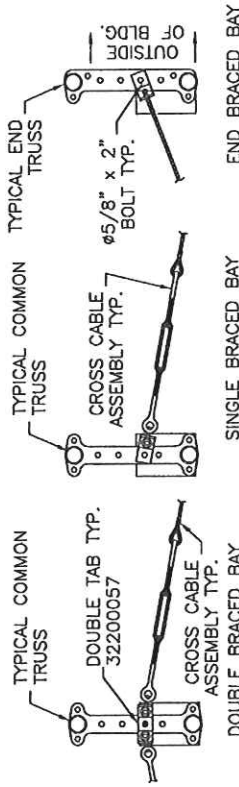


|                                           |          |                                                                                                    |                                                                                    |                     |                                                       |
|-------------------------------------------|----------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------|
| <b>Britespan</b><br>BUILDING SYSTEMS INC. |          | 37651 Amberley Road<br>Lucknow, ON, Canada<br>N0G 2H0<br>PH: 1-519-528-2922<br>FAX: 1-519-528-2890 | DEALER<br>COVER-ALL BUILDINGS OF W. VIRGINIA<br>PO BOX 727<br>BRIDGEPORT, WV 26330 | CUSTOMER:<br>WV DOT | PROJECT:<br>ATLAS 18<br>40' x 64' - 320 GM<br>16' o/c |
| DWG REV                                   | REVISION | DATE                                                                                               | DRAWING TITLE:<br>STANDARD DETAILS                                                 |                     |                                                       |
| DS                                        | 1        | 15 AUG 11                                                                                          | PROJECT ID:<br>40 - WVDOT                                                          | DRAWING:<br>SD-1    | TAB TITLE:<br>008                                     |

Licensed Professional Engineer

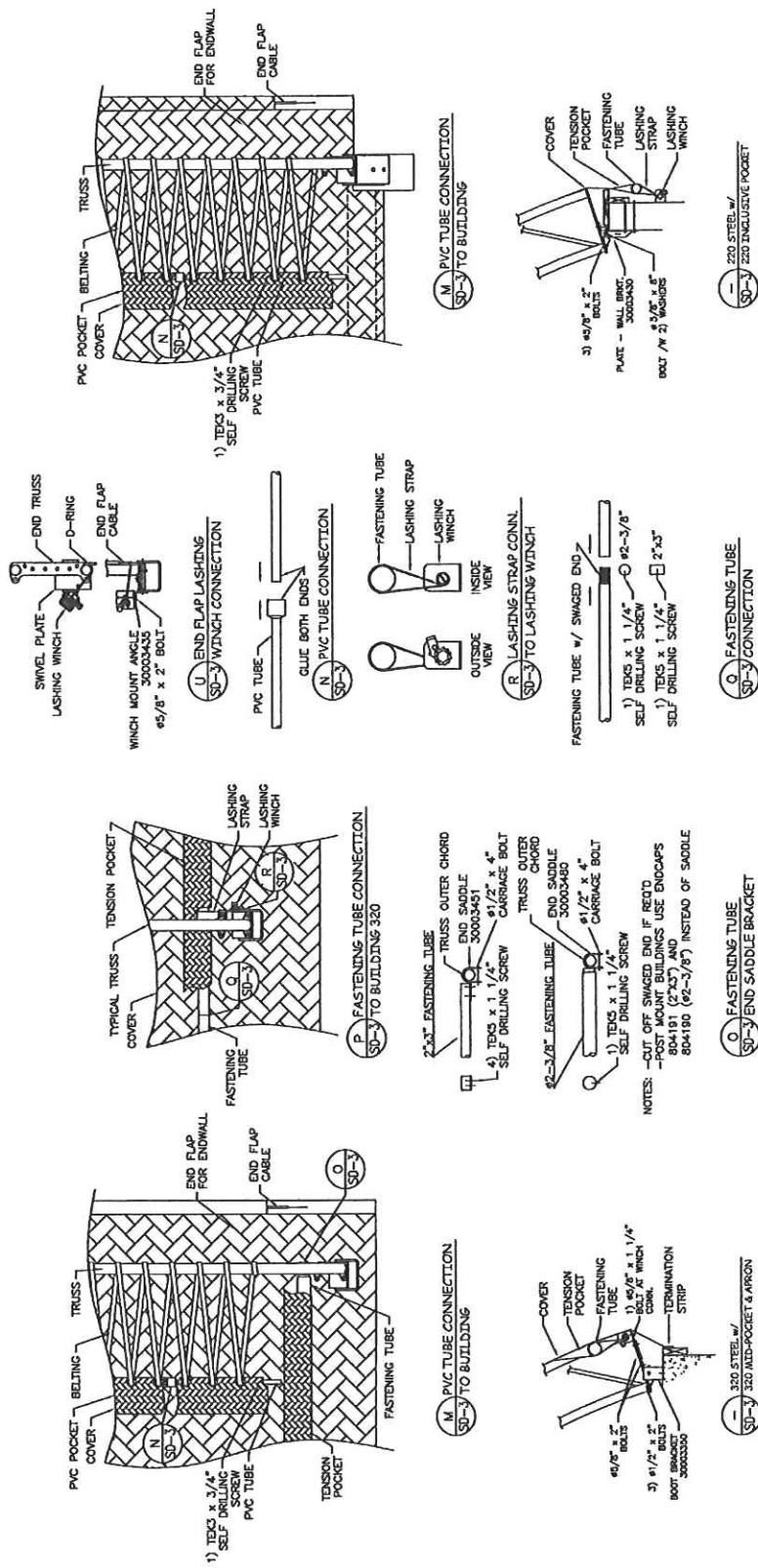


NOTE:  
-INSTALL ALL TURNBUCKLES AT ONE END FOR EASE OF INSTALLATION.  
-PURLINS REMOVED FOR CLARITY.



|                                           |  |                                                                                                    |  |                                                                                                                                                                                                                                               |  |                                    |  |                                                       |  |
|-------------------------------------------|--|----------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------|--|-------------------------------------------------------|--|
| <b>Britespan</b><br>BUILDING SYSTEMS INC. |  | 37651 Amberley Road<br>Lucknow, ON, Canada<br>N6G 2H0<br>PH: 1-519-528-2922<br>FAX: 1-519-528-2890 |  | DEALER<br>COVER-ALL BUILDINGS OF W. VIRGINIA<br>PO BOX 727<br>BRIDGEPORT, WV 26330                                                                                                                                                            |  | CUSTOMER:<br>WVDOT                 |  | PROJECT:<br>ATLAS 18<br>40' x 64' - 320 GM<br>16' o/c |  |
|                                           |  | DATE<br>15 AUG 11                                                                                  |  | THIS DRAWING IS PROPERTY OF BRITESPAN BUILDING SYSTEMS INC. ANY REPRODUCTION IN WHOLE OR IN PART WITHOUT THE EXPRESSED WRITTEN CONSENT OF BRITESPAN BUILDING SYSTEMS INC. IS PROHIBITED. THIS DRAWING IS NOT TO SCALE UNLESS OTHERWISE NOTED. |  | DRAWING TITLE:<br>STANDARD DETAILS |  | DRAWING:<br>SD-2                                      |  |
| DETAILER:<br>DS                           |  | REVISED BY: DESCRIPTION<br>1 PREPARED FOR PERMIT                                                   |  | PROJECT ID:<br>40 - WVDOT                                                                                                                                                                                                                     |  | SO/ORDER ID:                       |  | TAB TITLE:<br>009                                     |  |

ISSUED PROFESSIONAL ENGINEER



|                                           |              |                                                                                                    |                                                                                    |                            |                                                       |
|-------------------------------------------|--------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|----------------------------|-------------------------------------------------------|
| <b>Britespan</b><br>BUILDING SYSTEMS INC. |              | 37851 Amberley Road<br>Lucknow, ON, Canada<br>N0G 2H0<br>PH: 1-519-528-2822<br>FAX: 1-519-528-2890 | DEALER<br>COVER-ALL BUILDINGS OF W. VIRGINIA<br>PO BOX 727<br>BRIDGEPORT, WV 26330 | CUSTOMER:<br>WVDOT         | PROJECT:<br>ATLAS 18<br>40' x 64' - 320 GM<br>16' O/C |
| DETAILER:<br>DS                           | DWG REV<br>1 | REVISION BY: DESCRIPTION<br>PREPARED FOR PERMIT                                                    | DATE<br>15 AUG 11                                                                  | SO/ORDER ID:<br>40 - WDDOT | DRAWING TITLE:<br>STANDARD DETAILS                    |
|                                           |              |                                                                                                    |                                                                                    | DRAWING:<br>SD-3           | TAB TITLE:<br>010                                     |

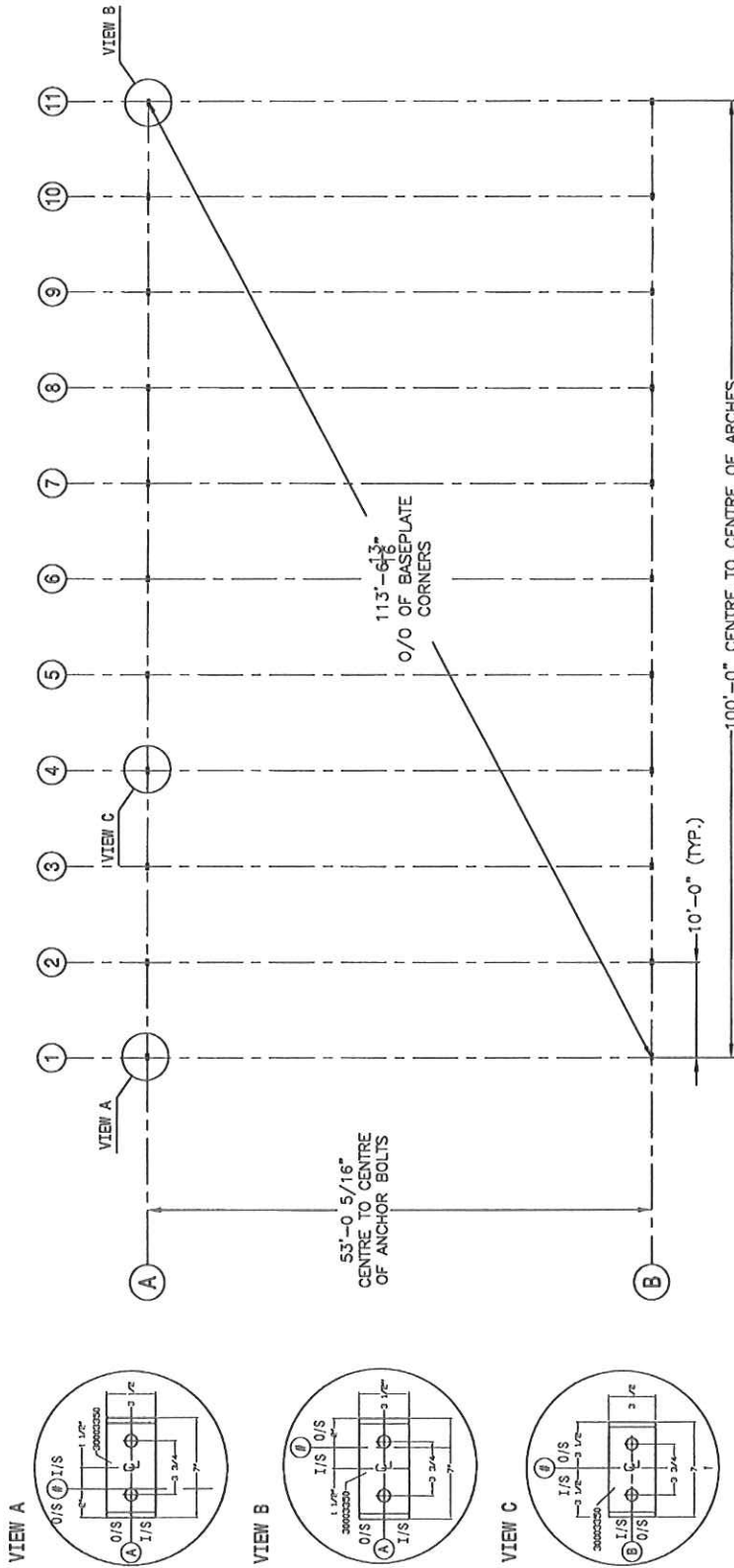
LEGEND PROFESSIONAL ENGINEER











NOTE:

END BASEPLATES ARE OFFSET 1 1/2"



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

| DETAILER: | DWG REV | REVISY BY: DESCRIPTION | DATE      |
|-----------|---------|------------------------|-----------|
| DS        | 1       | PREPARED FOR PERMIT    | 15 AUG 11 |

DEALER  
COVER-ALL BUILDINGS OF W. VIRGINIA  
PO BOX 727  
BRIDGEPORT, WV 26330

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CUSTOMER:  
WV DOT

WIDTH-STEEL-FAB-HSS-HSSDROP  
55-320-320-18-0

PROJECT ID:  
55 - WVDOT

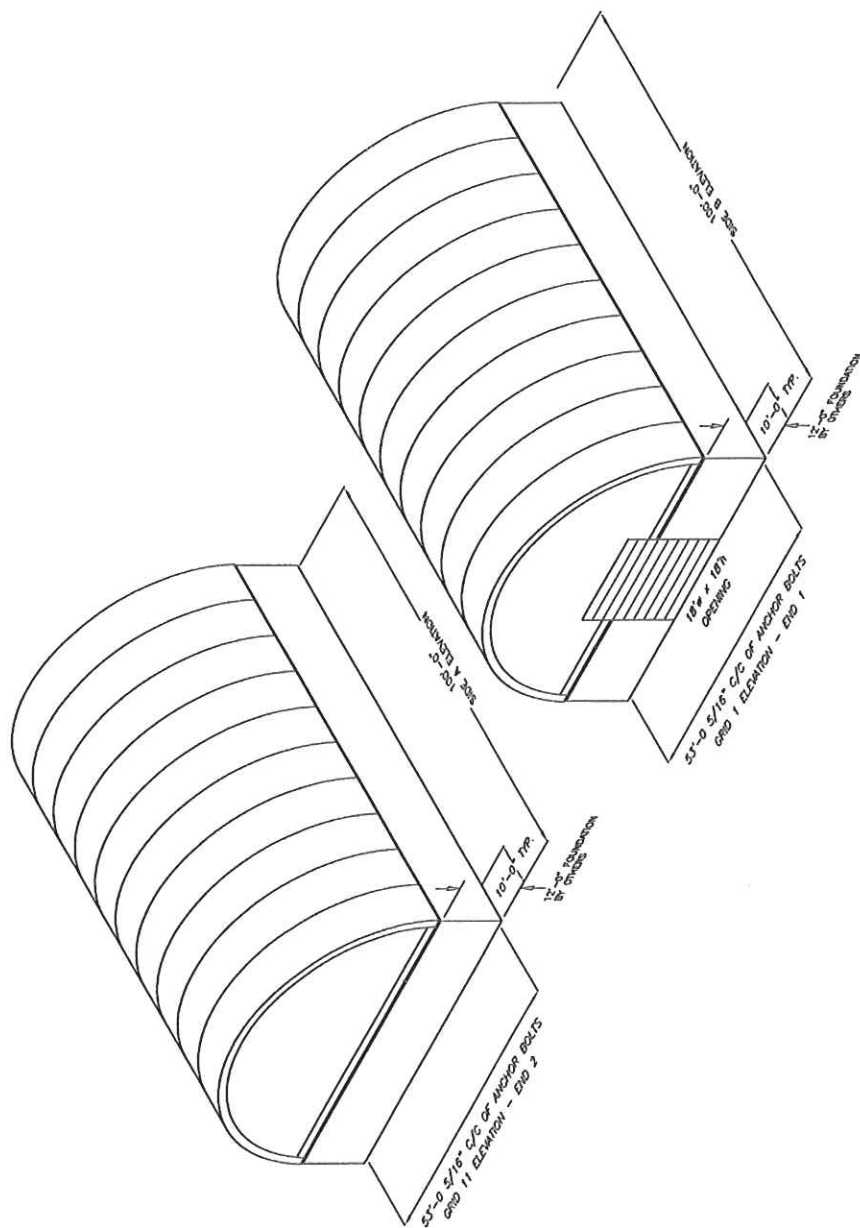
PROJECT:  
ATLAS 18  
55' x 100' - 320 GM  
10' O/C

DRAWING TITLE:  
BASEPLATE LAYOUT

DRAWING:  
FB-2

TAB TITLE:  
002

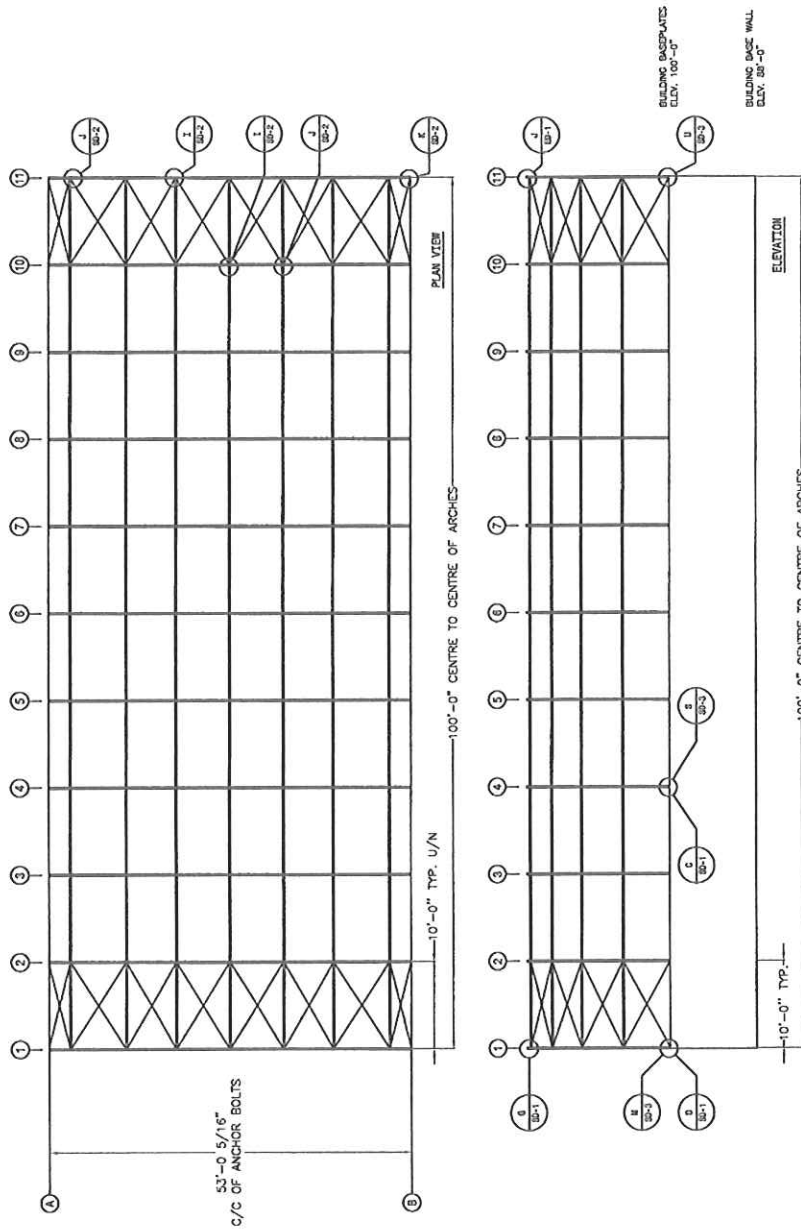
LOCKED PROFESSIONAL DASHBOARD



|                                                                                                                                                                                                                                                                         |  |              |                                                                                                                                                                                                                                                                                                                                                                                  |                   |                                                                                                         |                                                                                                     |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|--|
| <div><div><b>Britespan</b><br/>BUILDING SYSTEMS INC.</div></div> <div>37651 Amberley Road<br/>Lucknow, ON, Canada<br/>N0G 2H0<br/>PH: 1-519-528-2922<br/>FAX: 1-519-528-2890</div> |  |              | <div>DEALER<br/>COVER-ALL BUILDINGS OF W. VIRGINIA<br/>PO BOX 727<br/>BRIDGEPORT, WV 26330</div> <div>THIS DRAWING IS PROPERTY OF BRITESPAN<br/>BUILDING SYSTEMS INC. ANY REPRODUCTION<br/>IN WHOLE OR IN PART WITHOUT THE<br/>EXPRESSED WRITTEN CONSENT OF BRITESPAN<br/>BUILDING SYSTEMS INC. IS PROHIBITED. THIS<br/>DRAWING IS NOT TO SCALE UNLESS<br/>OTHERWISE NOTED</div> |                   |                                                                                                         | <div>CUSTOMER:<br/>WVDOT</div> <div>PROJECT:<br/>ATLAS 18<br/>55' x 100' - 320 GM<br/>10' o/c</div> |  |
| DETAILER:<br>DS                                                                                                                                                                                                                                                         |  | DWG REV<br>1 | REVISED BY: DESCRIPTION<br>PREPARED FOR PERMIT                                                                                                                                                                                                                                                                                                                                   | DATE<br>15 AUG 11 | <div>DRAWING TITLE:<br/>PROJECT LAYOUT</div> <div>DRAWING:<br/>FB-3</div> <div>TAB TITLE:<br/>003</div> |                                                                                                     |  |







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

| DETAILER: | DWG REV | REVISED BY:         | DESCRIPTION | DATE      |
|-----------|---------|---------------------|-------------|-----------|
| DS        | 1       | PREPARED FOR PERMIT |             | 15 AUG 11 |

DEALER  
COVER-ALL BUILDINGS OF W. VIRGINIA  
PO BOX 727  
BRIDGEPORT, WV 26330

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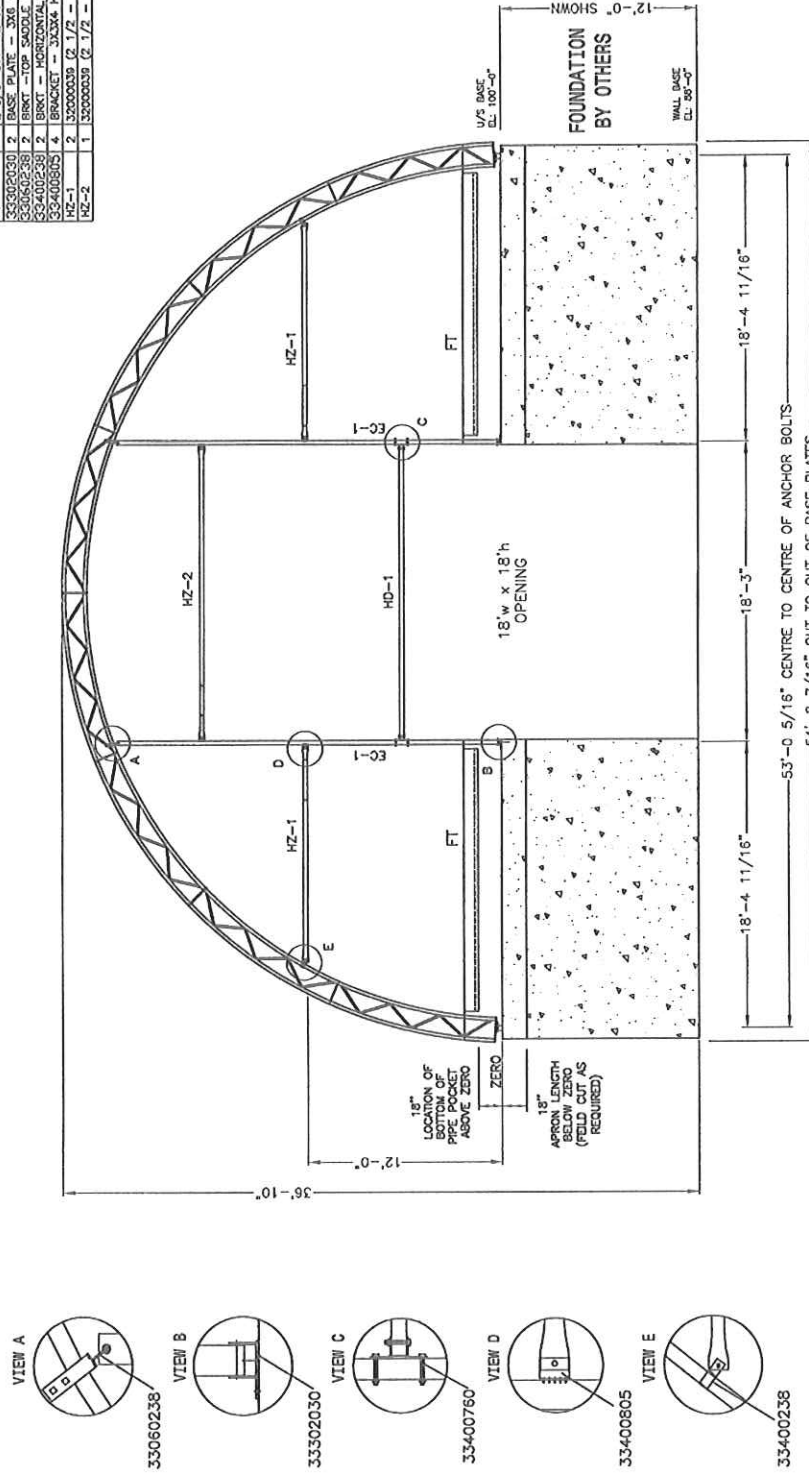
|              |                   |
|--------------|-------------------|
| CUSTOMER:    | WV DOT            |
| PROJECT ID:  | 55 - 320 - 18 - 0 |
| SO/ORDER ID: | 55 - 1WDOT        |
| DRAWING:     | FB-5              |
| TAB TITLE:   | 005               |

PROJECT:  
ATLAS 18  
55' x 100' - 320 GM  
10' o/c

DRAWING TITLE:  
BRACING LAYOUT

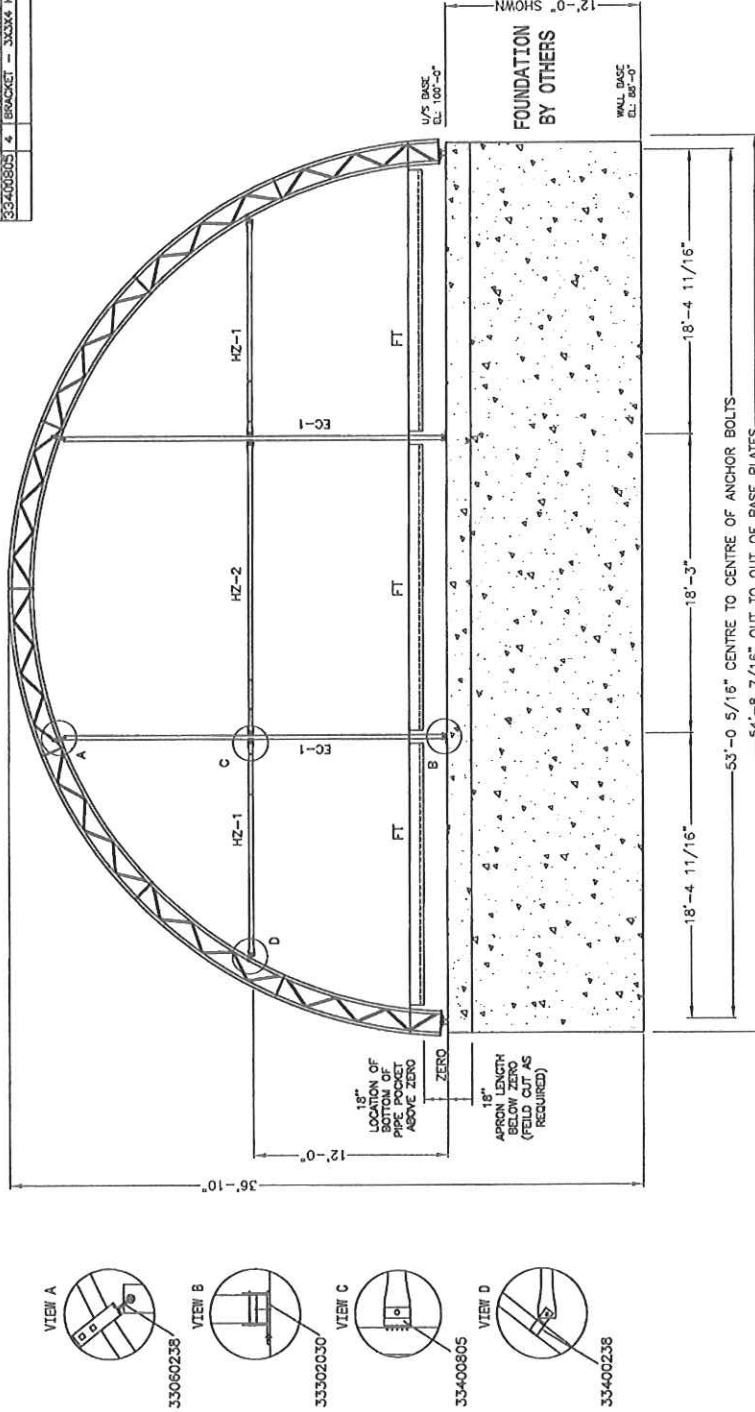
LICENSED PROFESSIONAL ENGINEER

| MASK#    | QTY | COMPONENTS (in)                                     |
|----------|-----|-----------------------------------------------------|
| EC-1     | 2   | 3X6x3/16" 280" HSS VERTICAL                         |
| 33400760 | 4   | BRACKET - 3X6 HSS HEADER                            |
| HD-1     | 1   | 3X6X1/2" HSS HEADER                                 |
| FT       | -   | 2 3/8" DIA 12 GR FASTENING TUBE CUT TO LENGTH       |
| 33302030 | 2   | BASE PLATE - 3X6 HSS                                |
| 33060238 | 2   | BRKT - TOP SADDLE ASSY 6" - 2 3/8" CORD             |
| 33400238 | 2   | BRKT - HORIZONTAL SADDLE WITH TAB - 2 3/8" CORD     |
| 33400805 | 4   | BRACKET - 3X3X4 HORIZONTAL ANGLE                    |
| HZ-1     | 2   | 32000039 (2 1/2" - 14GA - 32000146 (2 7/8" - 14 GA) |
| HZ-2     | 1   | 32000039 (2 1/2" - 14GA - 32000146 (2 7/8" - 14 GA) |

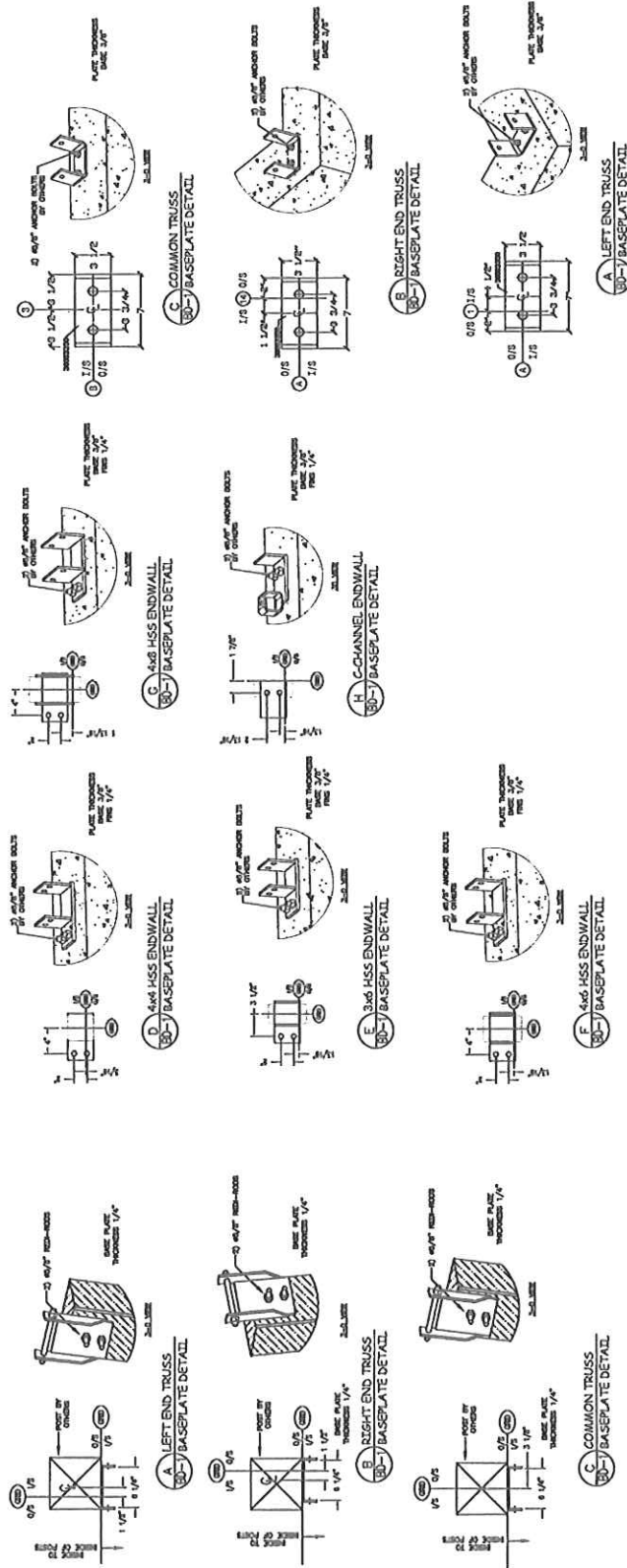


|                                                                                                                                                                                                                                               |              |                                                                                                    |                                                                                    |                            |                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|----------------------------|--------------------------------------------------------|
| <b>Britespan</b><br>BUILDING SYSTEMS INC.                                                                                                                                                                                                     |              | 37651 Amberley Road<br>Lucknow, ON, Canada<br>NOC 2HO<br>PH: 1-519-528-2922<br>FAX: 1-519-528-2890 | DEALER<br>COVER-ALL BUILDINGS OF W. VIRGINIA<br>PO BOX 727<br>BRIDGEPORT, WV 26330 | CUSTOMER:<br>WVDOT         | PROJECT:<br>ATLAS 18<br>55' x 100' - 320 GM<br>10' o/c |
| DETAILER:<br>DS                                                                                                                                                                                                                               | DWG REV<br>1 | REVISED BY: DESCRIPTION<br>PREPARED FOR PERMIT                                                     | DATE<br>15 AUG 11                                                                  | PROJECT ID:<br>55 - WVDOT  | DRAWING TITLE:<br>ENDWALL LAYOUT                       |
|                                                                                                                                                                                                                                               |              |                                                                                                    |                                                                                    | SO/ORDER ID:<br>55 - WVDOT | TAB TITLE:<br>006a                                     |
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| UNLESS OTHERWISE NOTED                                                                                                                                                                                                                        |              |                                                                                                    |                                                                                    |                            |                                                        |

| MARK#    | QTY | COMPONENTS (in)                                    |
|----------|-----|----------------------------------------------------|
| EC-1     | 2   | 3X18X3/16" 280' HSS VERTICAL                       |
| HZ-1     | 2   | 320000339 (2 1/2" - 14GA + 32000146 (2 7/8" 14 GA) |
| HZ-2     | 1   | 320000339 (2 1/2" - 14GA + 32000194 (2 7/8" 14 GA) |
| FT       | -   | 2 3/8" DIA 12 GA FASTENING TUBE CUT TO LENGTH      |
| 33302030 | 2   | BASE PLATE - 3X6 HSS                               |
| 33400238 | 2   | BRKT - TOP SADDLE ASSY 6" - 2 3/8" CORD            |
| 33400238 | 2   | BRKT - TOP SADDLE ASSY 6" - 2 3/8" CORD            |
| 33400805 | 4   | BRACKET - 3X3X4 HORIZONTAL ANGLE                   |

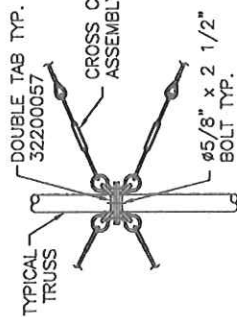


|                                           |                                                |                                                                                                    |                                                                                                                                                                                                                                               |                   |                                                        |                                |
|-------------------------------------------|------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------|--------------------------------|
| <b>Britespan</b><br>BUILDING SYSTEMS INC. |                                                | 37651 Amberley Road<br>Lucknow, ON, Canada<br>NOG 2H0<br>PH: 1-519-528-2922<br>FAX: 1-519-528-2890 | DEALER<br>COVER-ALL BUILDINGS OF W. VIRGINIA<br>PO BOX 727<br>BRIDGEPORT, WV 26330                                                                                                                                                            | CUSTOMER<br>WVDOT | PROJECT:<br>ATLAS 18<br>55' x 100' - 320 GM<br>10' O/C | LICENSED PROFESSIONAL DESIGNER |
| DETAILER: DS<br>1                         | REVISED BY: DESCRIPTION<br>PREPARED FOR PERMIT | DATE<br>15 AUG 11                                                                                  | THIS DRAWING IS PROPERTY OF BRITESPAN BUILDING SYSTEMS INC. ANY REPRODUCTION IN WHOLE OR IN PART WITHOUT THE EXPRESSED WRITTEN CONSENT OF BRITESPAN BUILDING SYSTEMS INC. IS PROHIBITED. THIS DRAWING IS NOT TO SCALE UNLESS OTHERWISE NOTED. |                   |                                                        |                                |
| DRAWING TITLE:<br>ENDWALL LAYOUT          |                                                | PROJECT ID:<br>55 - WVDOT                                                                          | SO/ORDER ID:<br>55-320-320-18-0                                                                                                                                                                                                               | DRAWING:<br>EW-2  | TAB TITLE:<br>0060                                     |                                |



|                                           |              |                                                                                                                                                                                                                                               |                                                                                    |                                     |                                                        |
|-------------------------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------|--------------------------------------------------------|
| <b>Britespan</b><br>BUILDING SYSTEMS INC. |              | 37651 Amberley Road<br>Lucknow, ON, Canada<br>N6G 2H0<br>PH: 1-519-528-2922<br>FAX: 1-519-528-2890                                                                                                                                            | DEALER<br>COVER-ALL BUILDINGS OF W. VIRGINIA<br>PO BOX 727<br>BRIDGEPORT, WV 26330 | CUSTOMER<br>WVDOT                   | PROJECT:<br>ATLAS 18<br>55' x 100' - 320 GM<br>10' 0/c |
| DETAILER:<br>DS                           | DWG REV<br>1 | REVISION BY: DESCRIPTION<br>PREPARED FOR PERMIT                                                                                                                                                                                               | DATE<br>15 AUG 11                                                                  | DRAWING TITLE:<br>BASEPLATE DETAILS | DRAWING:<br>BD-1                                       |
|                                           |              | THIS DRAWING IS PROPERTY OF BRITESPAN BUILDING SYSTEMS INC. ANY REPRODUCTION IN WHOLE OR IN PART WITHOUT THE EXPRESSED WRITTEN CONSENT OF BRITESPAN BUILDING SYSTEMS INC. IS PROHIBITED. THIS DRAWING IS NOT TO SCALE UNLESS OTHERWISE NOTED. | WIDTH-STEEL-FAB-HSS-HSSDROP<br>55-320-320-18-0                                     | PROJECT ID:<br>55 - WVDOT           | TAB TITLE:<br>007                                      |
|                                           |              | LOCKED PROFESSIONAL ENGINEER                                                                                                                                                                                                                  |                                                                                    |                                     |                                                        |

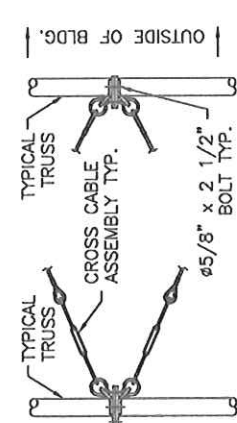




DOUBLE BRACED BAY SINGLE BRACED BAY

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

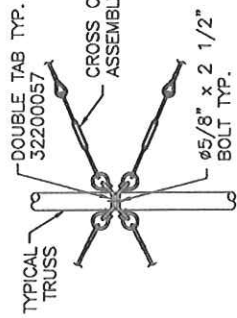
**I** CROSS CABLE AT COUPLER  
SD-2 CONNECTION



DOUBLE BRACED BAY SINGLE BRACED BAY

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

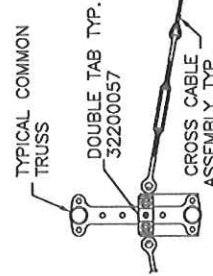
**J** CROSS CABLE AT MID TRUSS  
SD-2 CONNECTION



DOUBLE BRACED BAY SINGLE BRACED BAY

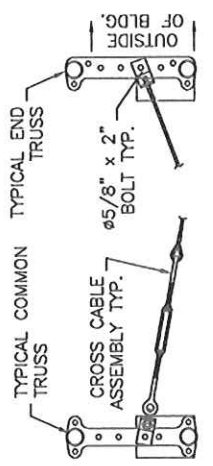
NOTE:  
-INSTALL ALL TURNBUCKLES AT ONE END FOR EASE OF INSTALLATION.  
-PURLINS REMOVED FOR CLARITY.

**K** CROSS CABLE AT BOOT  
SD-2 CONNECTION



DOUBLE BRACED BAY SINGLE BRACED BAY

**L** CROSS CABLE AT MID TRUSS  
SD-2 CONNECTION



DOUBLE BRACED BAY SINGLE BRACED BAY

**M** CROSS CABLE AT BOOT  
SD-2 CONNECTION

|                                           |            |                                                                                                    |                                                                                    |                           |                                                        |                                                        |
|-------------------------------------------|------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------------|--------------------------------------------------------|--------------------------------------------------------|
| <b>Britespan</b><br>BUILDING SYSTEMS INC. |            | 37651 Amberley Road<br>Lucknow, ON, Canada<br>N6G 2H0<br>PH: 1-519-528-2922<br>FAX: 1-519-528-2890 | DEALER<br>COVER-ALL BUILDINGS OF W. VIRGINIA<br>PO BOX 727<br>BRIDGEPORT, WV 26330 | CUSTOMER:<br>WV DOT       | PROJECT:<br>ATLAS 18<br>55' x 100' - 320 GM<br>10' o/c | PROJECT:<br>ATLAS 18<br>55' x 100' - 320 GM<br>10' o/c |
| DETAILER: DS                              | DWG REV: 1 | REVISED BY: DESCRIPTION<br>PREPARED FOR PERMIT                                                     | DATE<br>15 AUG 11                                                                  | PROJECT ID:<br>55 - WVDOT | SO/ORDER ID:<br>55-320-320-18-0                        | DRAWING TITLE:<br>STANDARD DETAILS                     |
|                                           |            |                                                                                                    |                                                                                    | DRAWING:<br>SD-2          | TAB TITLE:<br>009                                      | LICENSED PROFESSIONAL ENGINEER                         |

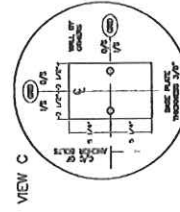
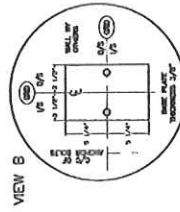
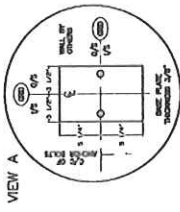
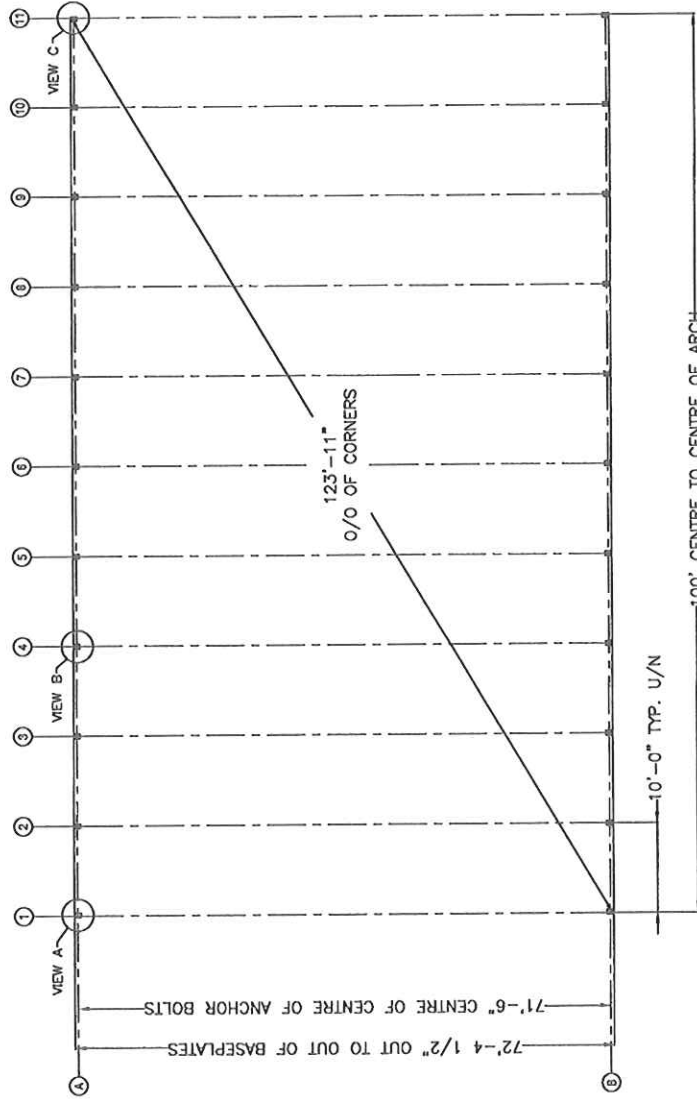






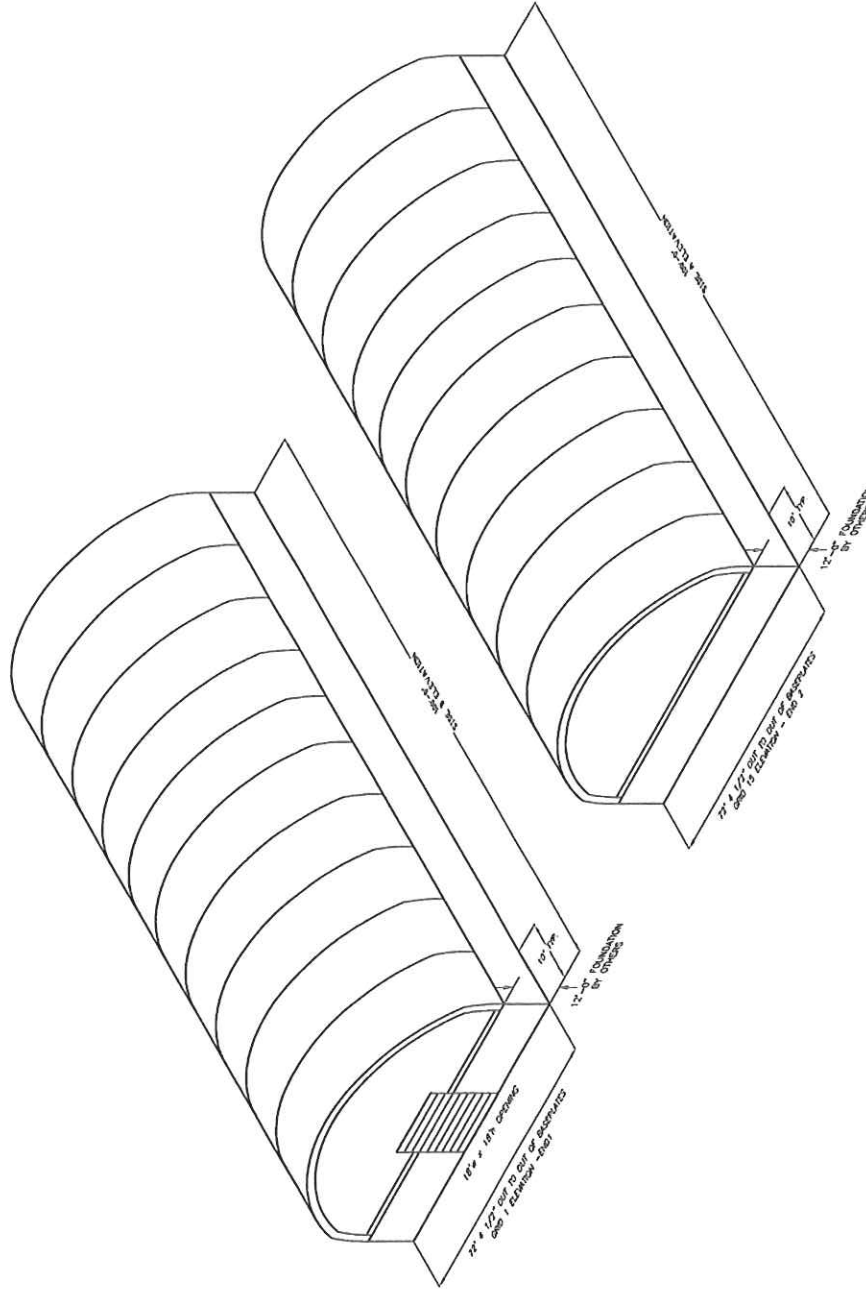






|                                           |  |                                                                                                                                                                                                                                               |  |                                                                                    |  |                            |  |                                                        |  |
|-------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------|--|----------------------------|--|--------------------------------------------------------|--|
| <b>BRITESPAN</b><br>BUILDING SYSTEMS INC. |  | 37651 Amberley Road<br>Lucknow, ON, Canada<br>N0G 2H0<br>PH: 1-519-528-2922<br>FAX: 1-519-528-2890                                                                                                                                            |  | DEALER<br>COVER-ALL BUILDINGS OF W. VIRGINIA<br>PO BOX 727<br>BRIDGEPORT, WV 26330 |  | CUSTOMER:<br>WVDOT         |  | PROJECT:<br>ATLAS 24<br>72' x 100' - 420 GM<br>10' o/c |  |
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| DETAILER: DS                              |  | REVISED BY: DESCRIPTION<br>1 PREPARED FOR PERMIT                                                                                                                                                                                              |  | DATE<br>15 AUG 11                                                                  |  | PROJECT ID:<br>72 - WVDOT  |  | TAB TITLE:<br>002                                      |  |

LICENSED PROFESSIONAL ENGINEER



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

| DETAILER: | DWG REV | REVISED BY:  | DESCRIPTION | DATE      |
|-----------|---------|--------------|-------------|-----------|
| DS        | 1       | PREPARED FOR | PERMIT      | 15 AUG 11 |

DEALER  
 COVER-ALL BUILDINGS OF W. VIRGINIA  
 PO BOX 727  
 BRIDGEPORT, WV 26330

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|                             |                 |
|-----------------------------|-----------------|
| CUSTOMER:                   | WV DOT          |
| WIDTH-STEEL-FAB-HSS-HSSDROP | 72-420-420-18-0 |
| PROJECT ID:                 | 72 - WVDOT      |
| SO/ORDER ID:                |                 |

|                |                     |
|----------------|---------------------|
| PROJECT:       | ATLAS 24            |
|                | 72' x 100' - 420 GM |
|                | 10' O/C             |
| DRAWING TITLE: | PROJECT LAYOUT      |
| DRAWING:       | FB-3                |
| TAB TITLE:     | 003                 |

LOCKED PROFESSIONAL DESIGN

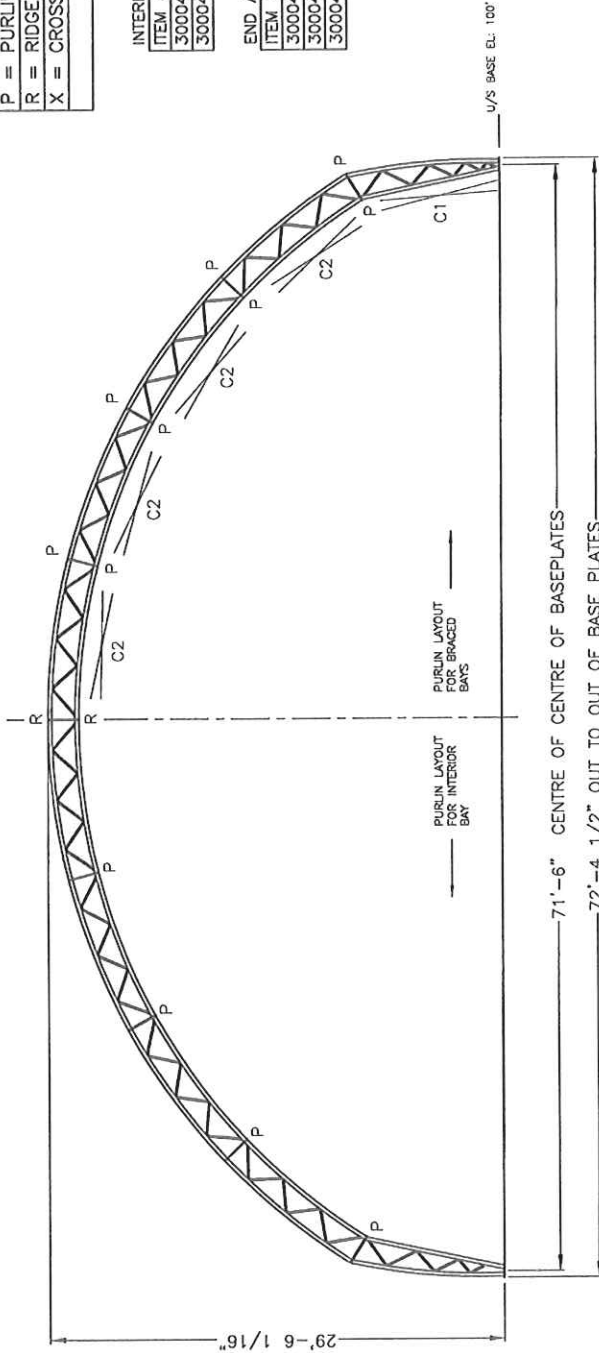


# Atlas 24 72 Wide - 420

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

| INTERIOR ARCH |     |
|---------------|-----|
| ITEM #        | QTY |
| 30004050      | 4   |
| 30004060      | 2   |

| END ARCH |     |
|----------|-----|
| ITEM #   | QTY |
| 30004055 | 4   |
| 30004067 | 1   |
| 30004072 | 1   |



| 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' | 225"   | 861205-9 | 205"   | 861186-9 | 186"   | 861167-9 | 167"   | 861151-9 | 151"   | 861136-9 | 136"   | 861131-9 | 131"   |
| C1 CABLE | 231"   | 861211-9 | 211"   | 861192-9 | 192"   | 861174-9 | 174"   | 861157-9 | 157"   | 861145-9 | 145"   | 861140-9 | 140"   |

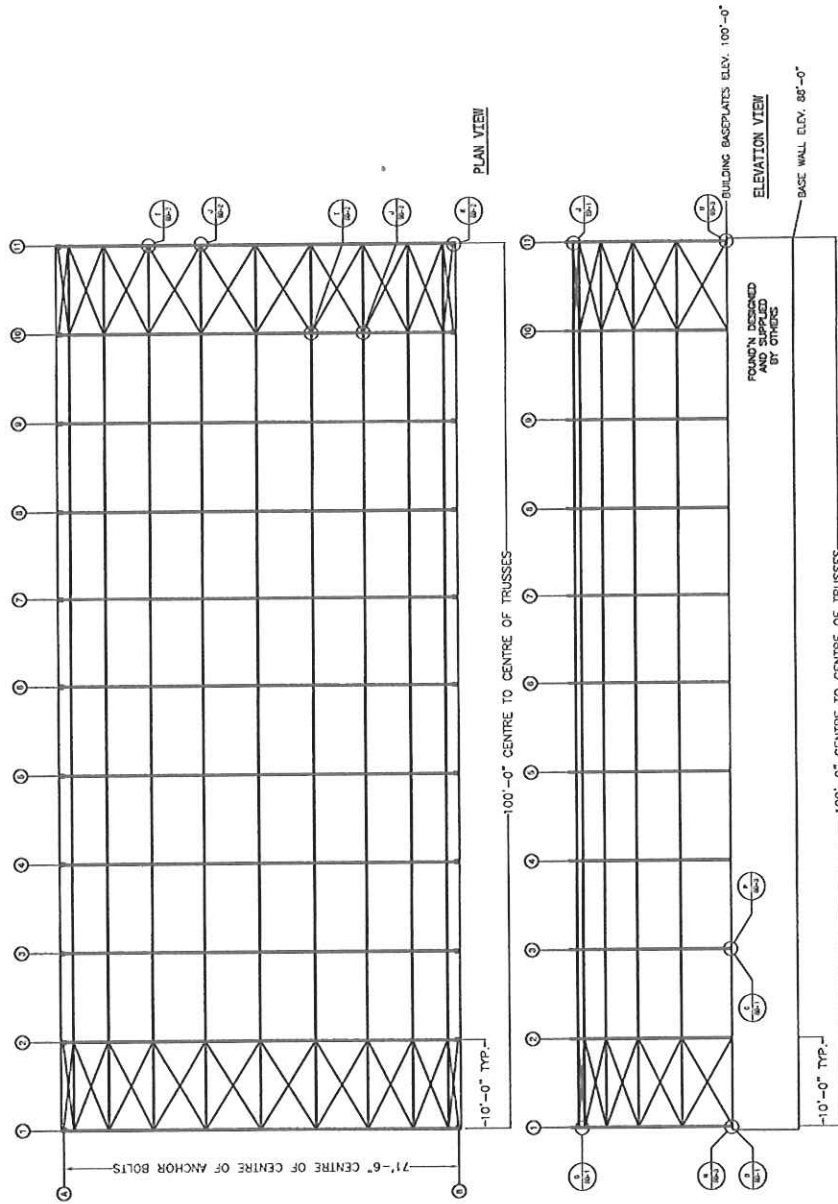


37651 Amberley Road  
Lucknow, ON, Canada  
N0G 2H0  
PH: 1-519-528-2922  
FAX: 1-519-528-2890

| DETAILER: | DWG REV | REVISED BY:         | DESCRIPTION | DATE      |
|-----------|---------|---------------------|-------------|-----------|
| DS        | 1       | PREPARED FOR PERMIT |             | 15 AUG 11 |

| DEALER                                                                                                                                                                                                                                        |  | CUSTOMER                                       |  | PROJECT:                                   |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------|--|--------------------------------------------|--|
| COVER-ALL BUILDINGS OF W. VIRGINIA<br>PO BOX 727<br>BRIDGEPORT, WV 26330                                                                                                                                                                      |  | WV DOT                                         |  | ATLAS 24<br>72' x 100' - 420 GM<br>10' o/c |  |
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|                                                                                                                                                                                                                                               |  | PROJECT ID:<br>72 - WVDOT                      |  | DRAWING:<br>FB-4                           |  |
|                                                                                                                                                                                                                                               |  |                                                |  | TAB TITLE:<br>004                          |  |

LOCKED PROFESSIONAL DRAWING



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

DETAILER: DS  
DWG REV: 1  
REVISED BY: DESCRIPTION  
PREPARED FOR PERMIT

DATE  
15 AUG 11

DEALER  
COVER-ALL BUILDINGS OF W. VIRGINIA  
PO BOX 727  
BRIDGEPORT, WV 26330

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CUSTOMER:  
WV DOT

PROJECT ID:  
72 - WVDOT

SO/ORDER ID:  
72-420-420-18-0

PROJECT:  
ATLAS 24  
72' x 100' - 420 GM  
10' o/c

DRAWING TITLE:  
BRACING LAYOUT

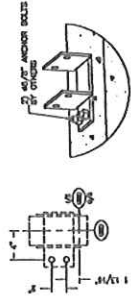
DRAWING:  
FB-5

TAB TITLE:  
005

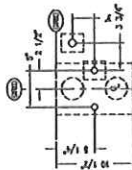
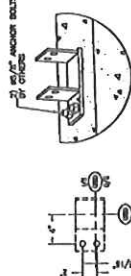
LICENSED PROFESSIONAL ENGINEER



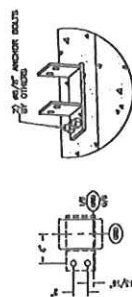




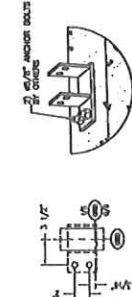
**A** 72' LEFT END TRUSS  
BASEPLATE DETAIL



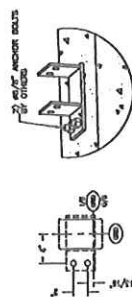
**B** 72' RIGHT END TRUSS  
BASEPLATE DETAIL



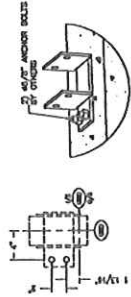
**D** 4x4 HSS ENDWALL  
BASEPLATE DETAIL



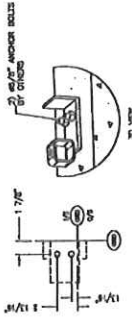
**E** 3x6 HSS ENDWALL  
BASEPLATE DETAIL



**F** 4x6 HSS ENDWALL  
BASEPLATE DETAIL



**G** 4x8 HSS ENDWALL  
BASEPLATE DETAIL



**H** C-CHANNEL ENDWALL  
BASEPLATE DETAIL



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| DETAILER: | DWG REV | REVISED BY:         | DESCRIPTION | DATE      |
|-----------|---------|---------------------|-------------|-----------|
| DS        | 1       | PREPARED FOR PERMIT |             | 15 AUG 11 |

DEALER  
COVER-ALL BUILDINGS OF W. VIRGINIA  
PO BOX 727  
BRIDGEPORT, WV 26330

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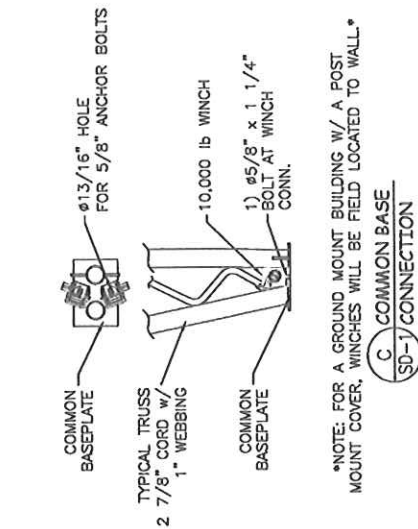
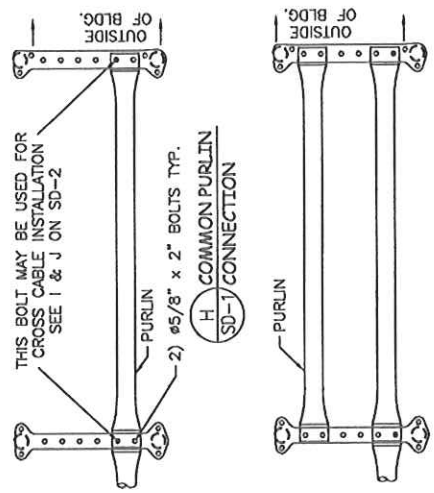
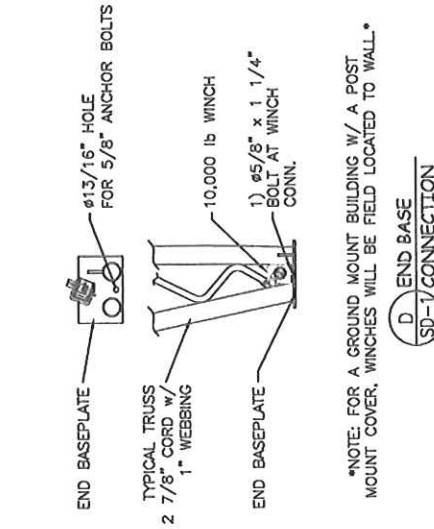
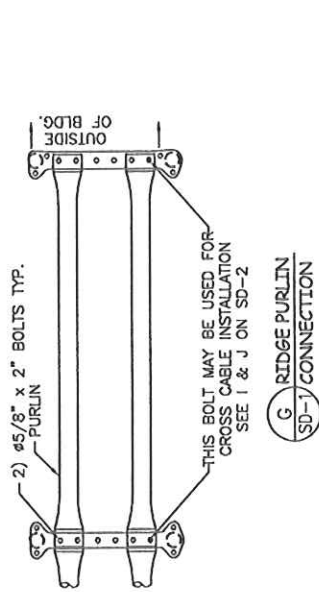
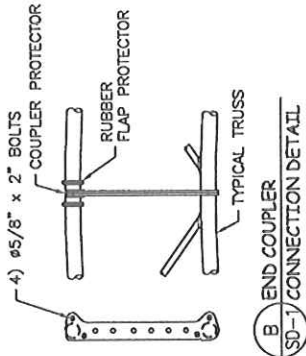
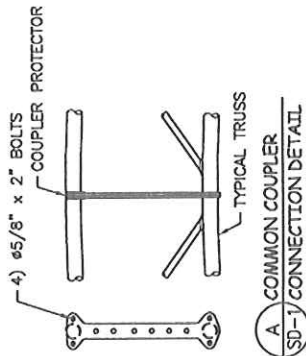
CUSTOMER:  
WV DOT

WIDTH-STEEL-FAB-HSS-HSSDROP  
72-420-420-18-0  
PROJECT ID:  
72 - WVDOT

PROJECT:  
ATLAS 24  
72' x 100' - 420 GM  
10' o/c

DRAWING TITLE:  
BASEPLATE DETAILS  
DRAWING:  
BD-1  
TAB TITLE:  
007

LICENSED PROFESSIONAL ENGINEER

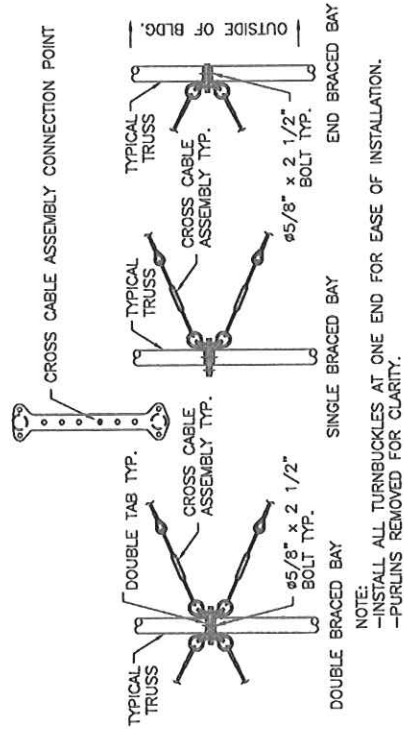


\*NOTE: FOR A GROUND MOUNT BUILDING W/ A POST MOUNT COVER, WINCHES WILL BE FIELD LOCATED TO WALL.\*

\*NOTE: FOR A GROUND MOUNT BUILDING W/ A POST MOUNT COVER, WINCHES WILL BE FIELD LOCATED TO WALL.\*

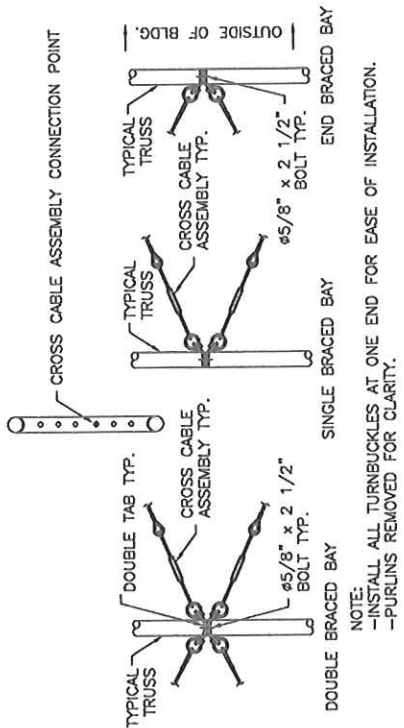
|                                           |                                                |                                                                                                    |                                                                                                                                                                                                                                               |                   |                                                        |
|-------------------------------------------|------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------|
| <b>Britespan</b><br>BUILDING SYSTEMS INC. |                                                | 37651 Amberley Road<br>Lucknow, ON, Canada<br>N0G 2H0<br>PH: 1-519-528-2922<br>FAX: 1-519-528-2890 | DEALER<br>COVER-ALL BUILDINGS OF W. VIRGINIA<br>PO BOX 727<br>BRIDGEPORT, WV 26330                                                                                                                                                            | CUSTOMER<br>WWDOT | PROJECT:<br>ATLAS 24<br>72' x 100' - 420 GM<br>10' o/c |
| DWG REV<br>1                              | REVISED BY: DESCRIPTION<br>PREPARED FOR PERMIT | DATE<br>15 AUG 11                                                                                  | THIS DRAWING IS PROPERTY OF BRITESPAN BUILDING SYSTEMS INC. ANY REPRODUCTION IN WHOLE OR IN PART WITHOUT THE EXPRESSED WRITTEN CONSENT OF BRITESPAN BUILDING SYSTEMS INC. IS PROHIBITED. THIS DRAWING IS NOT TO SCALE UNLESS OTHERWISE NOTED. |                   |                                                        |
| DRAWING TITLE:<br>STANDARD DETAILS        |                                                | SD/ORDER ID:<br>72 - WDDOT                                                                         | DRAWING:<br>SD-1                                                                                                                                                                                                                              | TAB TITLE:<br>008 | LICENSED PROFESSIONAL ENGINEER                         |





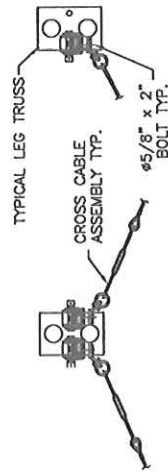
NOTE:  
-INSTALL ALL TURNBUCKLES AT ONE END FOR EASE OF INSTALLATION.  
-PURLINS REMOVED FOR CLARITY.

**J** CROSS CABLE AT COUPLER  
SD-2 CONNECTION

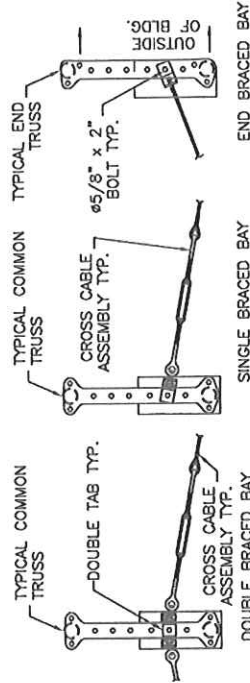


NOTE:  
-INSTALL ALL TURNBUCKLES AT ONE END FOR EASE OF INSTALLATION.  
-PURLINS REMOVED FOR CLARITY.

**K** CROSS CABLE AT BOOT  
SD-2 CONNECTION



**L** CROSS CABLE AT LEG  
SD-2 CONNECTION



**M** CROSS CABLE AT MID TRUSS  
SD-2 CONNECTION

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| DETAILER: | DWG REV | REVISED BY:         | DESCRIPTION | DATE      |
|-----------|---------|---------------------|-------------|-----------|
| DS        | 1       | PREPARED FOR PERMIT |             | 15 AUG 11 |

DEALER  
COVER-ALL BUILDINGS OF W. VIRGINIA  
PO BOX 727  
BRIDGEPORT, WV 26330

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CUSTOMER:  
WV DOT

WIDTH-STEEL-FAB-HSS-HSSDROP  
72-420-420-18-0

PROJECT ID:  
72 - WVDOT

PROJECT:  
ATLAS 24  
72' x 100' - 420 GM  
10' o/c

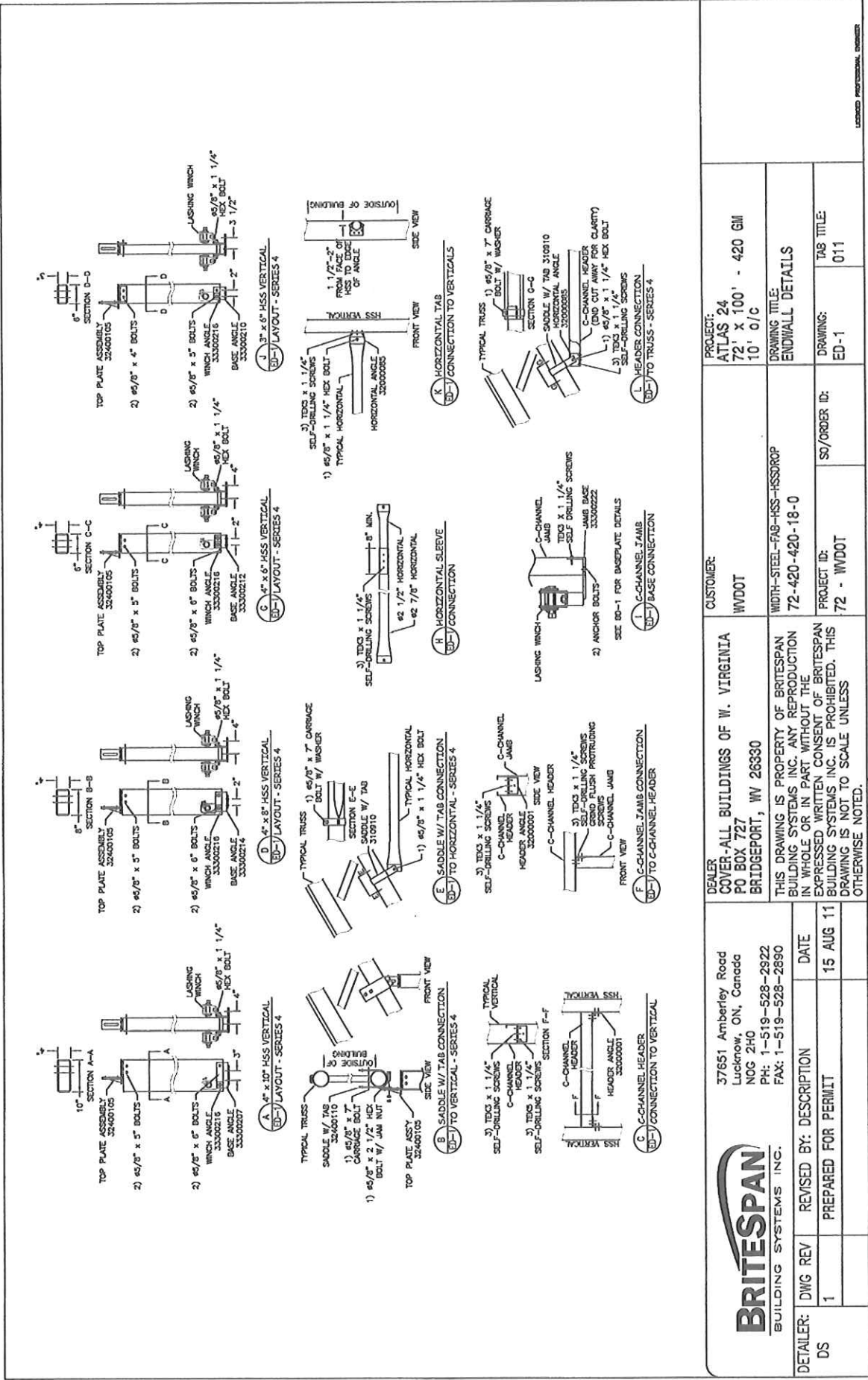
DRAWING TITLE:  
STANDARD DETAILS

DRAWING:  
SD-2

TAB TITLE:  
009

LEGEND PROFESSIONAL ENGINEER





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DEALER  
COVER-ALL BUILDINGS OF W. VIRGINIA  
PO BOX 727  
BRIDGEPORT, WV 26330

CUSTOMER:  
WVDOT  
WIDTH-STEEL-FAB-HSS-HSSOROP  
72-420-420-18-0

PROJECT:  
ATLAS 24  
72' x 100' - 420 GM  
10' O/C

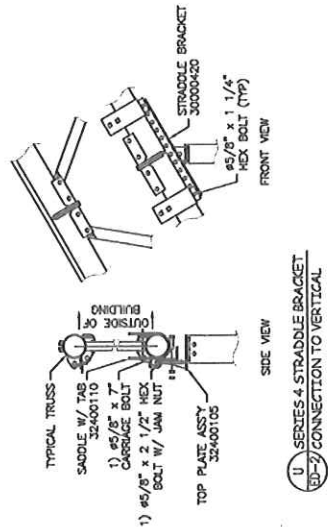
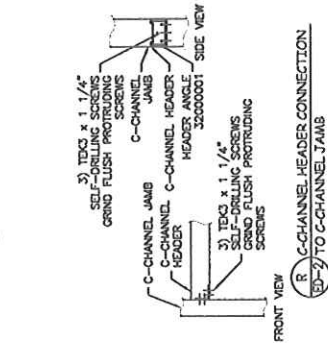
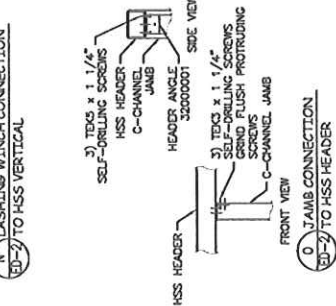
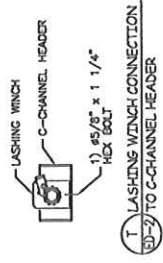
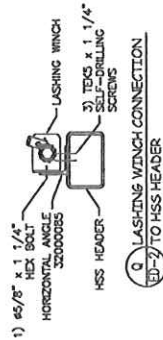
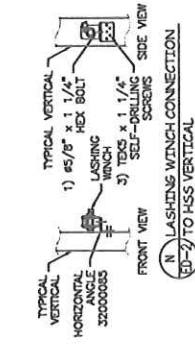
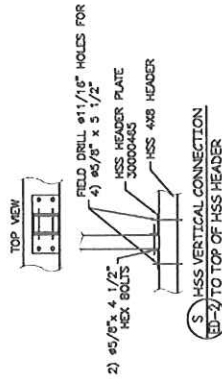
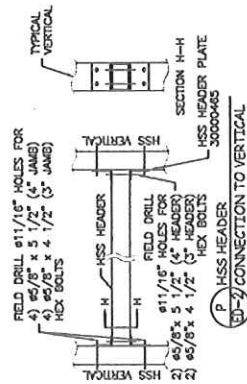
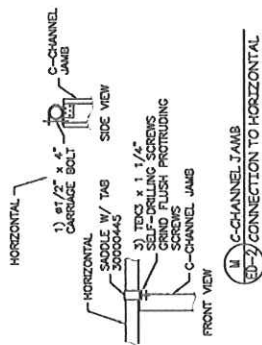
| DETAILER: | DWG REV | REVISED BY: DESCRIPTION | DATE      |
|-----------|---------|-------------------------|-----------|
| DS        | 1       | PREPARED FOR PERMIT     | 15 AUG 11 |

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PROJECT ID:  
72 - WVDOT  
SD/ORDER ID:  
72-420-420-18-0

DRAWING TITLE:  
ENDWALL DETAILS  
DRAWING:  
ED-1  
TAB TITLE:  
011

REGISTERED PROFESSIONAL ENGINEER



37651 Amberley Road  
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|-----------|---------|-------------------------|-----------|
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DEALER  
COVER-ALL BUILDINGS OF W. VIRGINIA  
PO BOX 727  
BRIDGEPORT, WV 26330

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CUSTOMER:  
WV DOT  
WIDTH-STEEL-FAB-HSS-HSSDROP  
72-420-420-18-0

PROJECT:  
ATLAS 24  
72' x 100' - 420 GM  
10' o/c

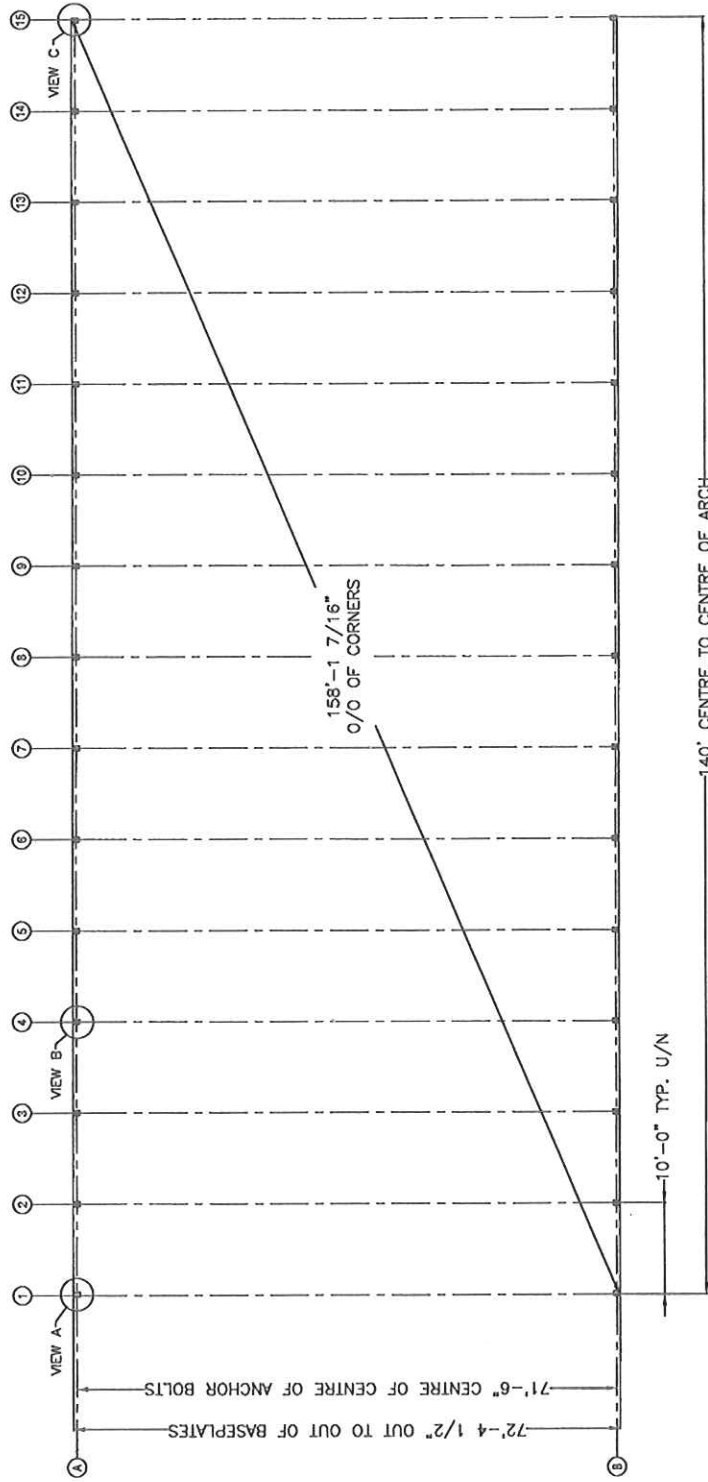
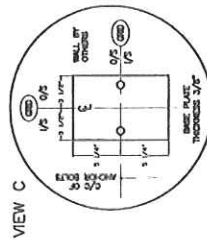
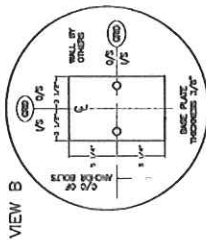
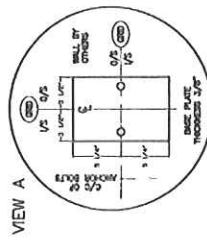
DRAWING TITLE:  
ENDWALL DETAILS

DRAWING:  
ED-2

TAB TITLE:  
012

LEARNED PROFESSIONAL DESIGNER





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|-----------|---------|---------------------|-------------|-----------|
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DEALER  
COVER-ALL BUILDINGS OF W. VIRGINIA  
PO BOX 727  
BRIDGEPORT, WV 26330

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CUSTOMER:  
WV DOT

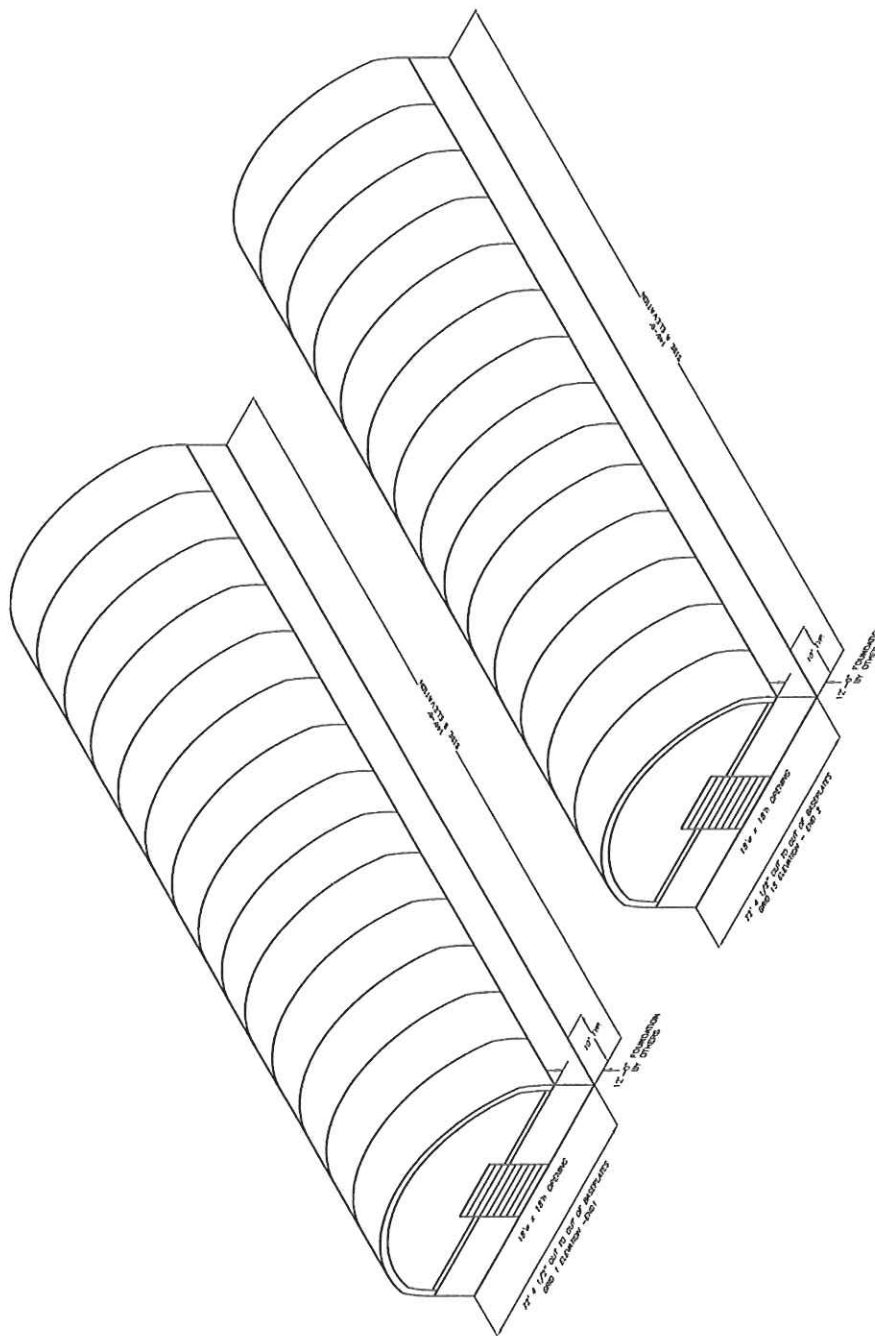
WIDTH-STEEL-FAB-HSS-HSSDROP  
72-420-420-18-0  
PROJECT ID:  
72 - WVDOT

PROJECT:  
ATLAS 24  
72' x 140' - 420 GM  
10' O/C

DRAWING TITLE:  
BASEPLATE LAYOUT  
DRAWING:  
FB-2  
TAB TITLE:  
002

UNLESS OTHERWISE NOTED





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| DETAILER: | DWG REV | REVISED BY:         | DESCRIPTION | DATE      |
|-----------|---------|---------------------|-------------|-----------|
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DEALER  
COVER-ALL BUILDINGS OF W. VIRGINIA  
PO BOX 727  
BRIDGEPORT, WV 26330

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CUSTOMER:  
WV DOT

WIDTH-STEEL-FAB-HSS-HSSDROP  
72-420-420-18-0

PROJECT ID:  
72 - WVDOT

PROJECT:  
ATLAS 24  
72' x 140' - 420 GM  
10' O/C

DRAWING TITLE:  
PROJECT LAYOUT

DRAWING:  
FB-3

TAB TITLE:  
003

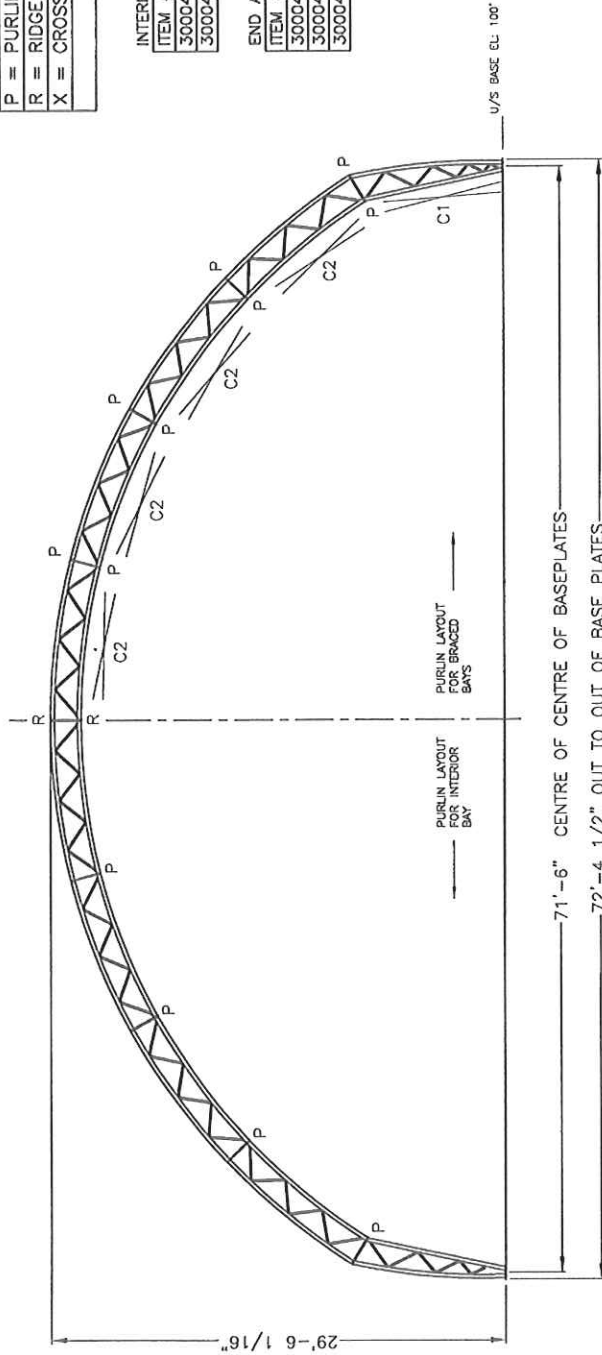
LOCKED PROFESSIONAL DEDICATED

# Atlas 24 72 Wide - 420

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

| INTERIOR ARCH |     |
|---------------|-----|
| ITEM #        | QTY |
| 30004050      | 4   |
| 30004060      | 2   |

| END ARCH |     |
|----------|-----|
| ITEM #   | QTY |
| 30004055 | 4   |
| 30004067 | 1   |
| 30004072 | 1   |



| 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 | 861225-9 | 225"    | 861205-9 | 205"    | 861186-9 | 186"    | 861167-9 | 167"   | 861151-9 | 151"   | 861136-9 | 136"   | 861131-9 | 131" |
| C2 CABLE | 861231-9 | 231"    | 861211-9 | 211"    | 861192-9 | 192"    | 861174-9 | 174"   | 861157-9 | 157"   | 861145-9 | 145"   | 861140-9 | 140" |



37651 Amberley Road  
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| DETAILER: | DWG REV | REVISED BY:         | DESCRIPTION | DATE      |
|-----------|---------|---------------------|-------------|-----------|
| DS        | 1       | PREPARED FOR PERMIT |             | 15 AUG 11 |

DEALER  
COVER-ALL BUILDINGS OF W. VIRGINIA  
PO BOX 727  
BRIDGEPORT, WV 26330

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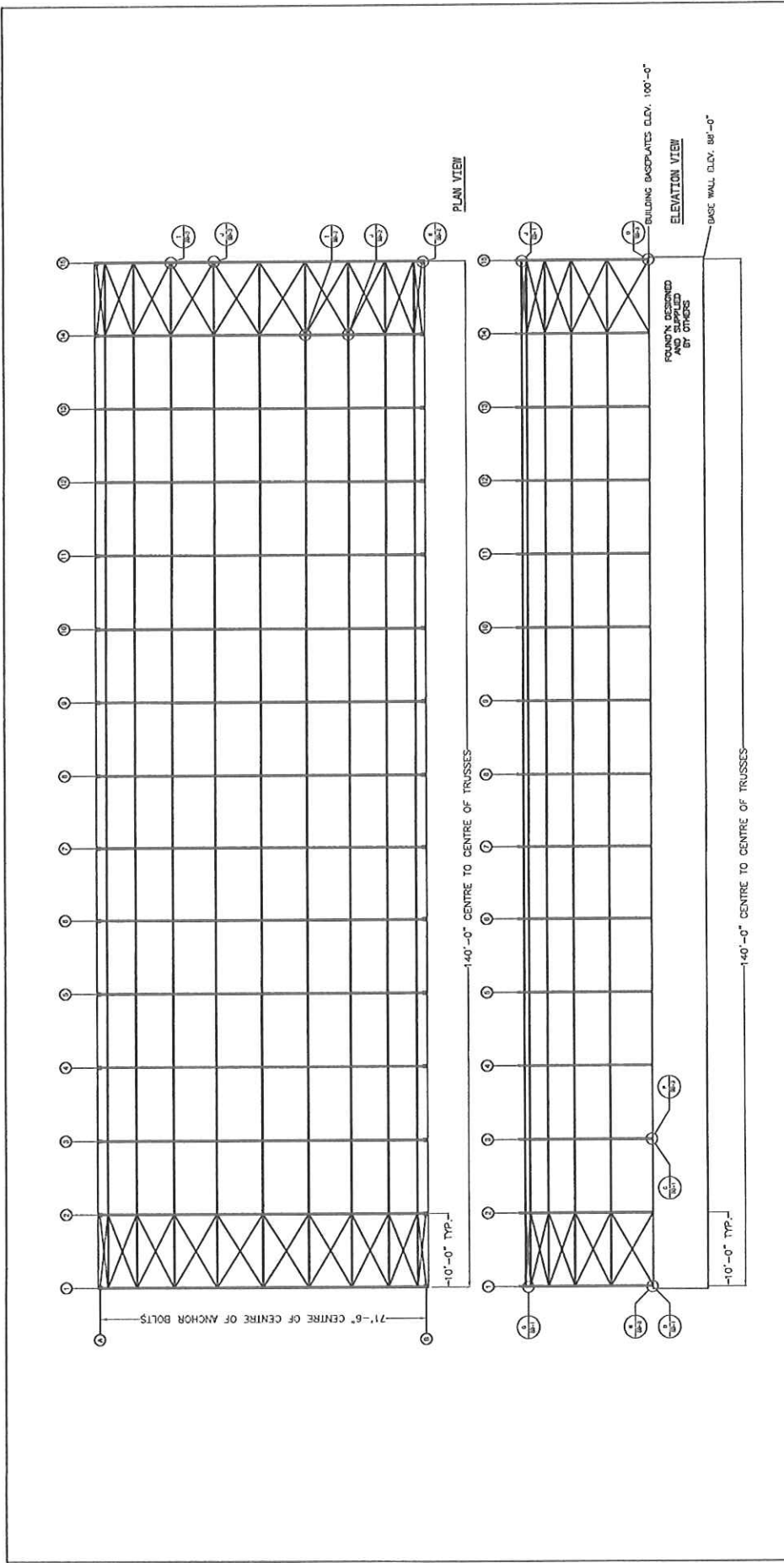
CUSTOMER:  
WV DOT

WIDTH-STEEL-FAB-HSS-HSSDROP  
72-420-420-18-0  
PROJECT ID:  
72 - WVDOT

PROJECT:  
ATLAS 24  
72' x 140' - 420 GM  
10' O/C

DRAWING TITLE:  
PURLIN & X-CABLE LAYOUT  
DRAWING:  
FB-4  
TAB TITLE:  
004

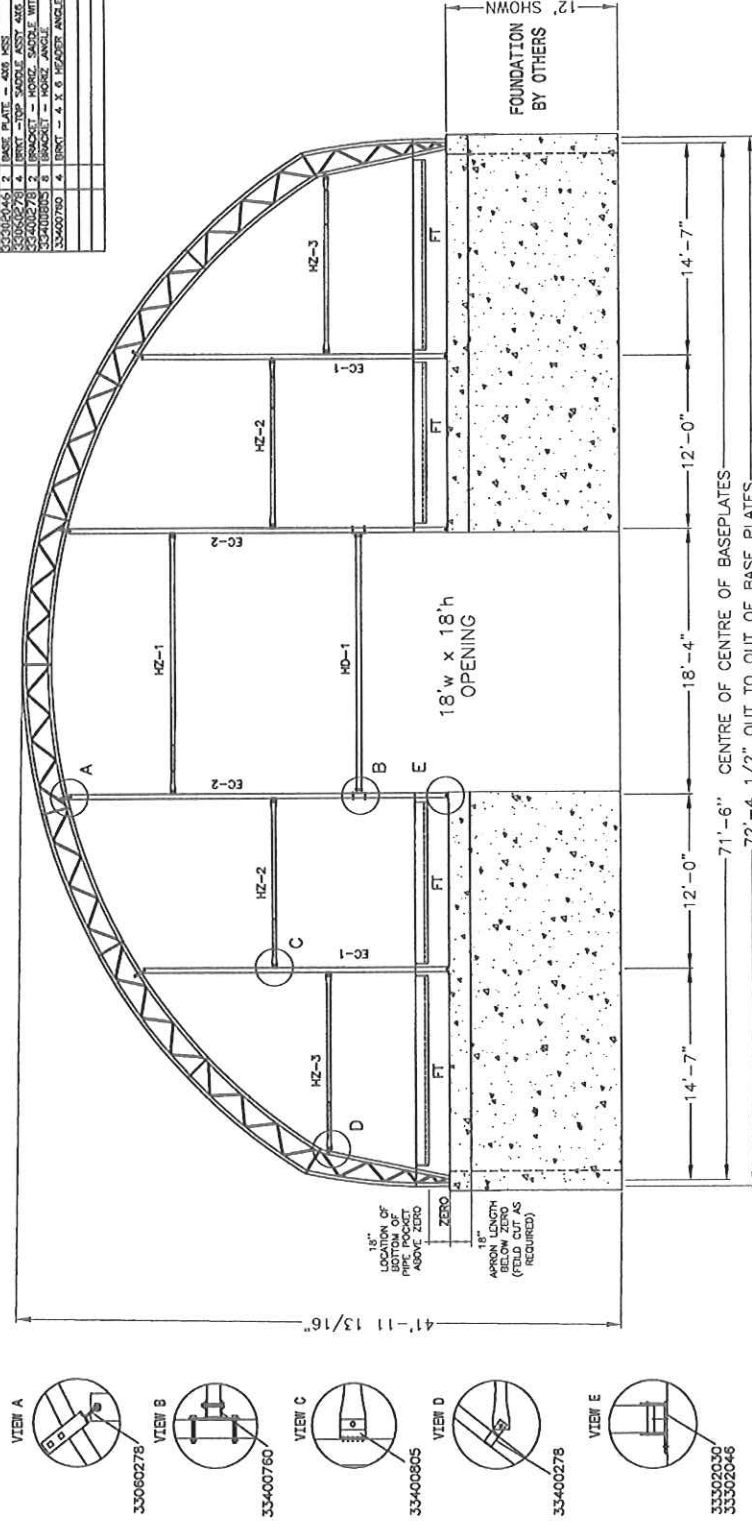
LICENSED PROFESSIONAL ENGINEER



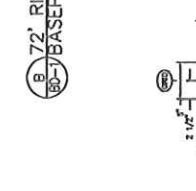
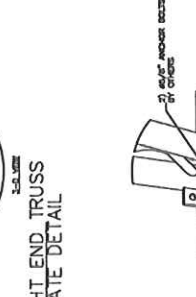
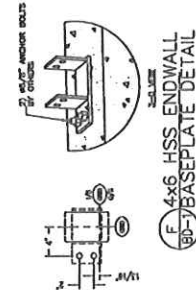
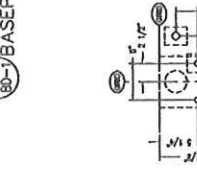
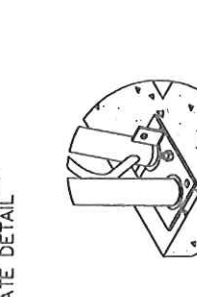
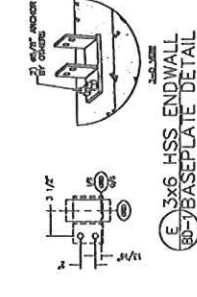
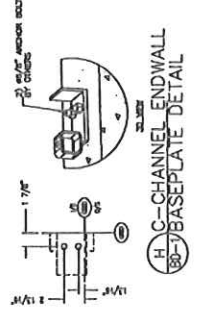
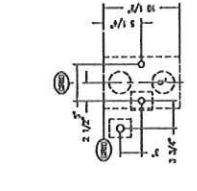
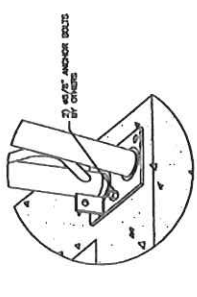
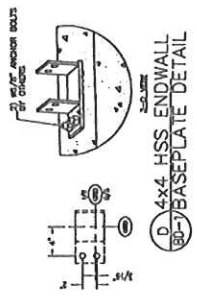
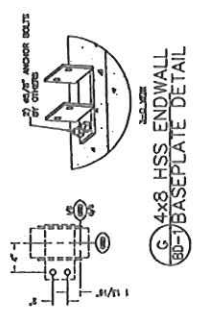
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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------|
| <div><div><div>37651 Amberley Road<br/>Lucknow, ON, Canada<br/>NOG 2H0<br/>PH: 1-519-528-2922<br/>FAX: 1-519-528-2890</div><div>DEALER<br/>COVER-ALL BUILDINGS OF W. VIRGINIA<br/>PO BOX 727<br/>BRIDGEPORT, WV 26330</div></div></div>  |  |  | <div><div>CUSTOMER:<br/>WVDOT</div><div>PROJECT:<br/>ATLAS 24<br/>72' x 140' - 420 GM<br/>10' o/c</div></div> |  |                                                            |
| <div><div>THIS DRAWING IS PROPERTY OF BRITESPAN BUILDING SYSTEMS INC. ANY REPRODUCTION IN WHOLE OR IN PART WITHOUT THE EXPRESSED WRITTEN CONSENT OF BRITESPAN BUILDING SYSTEMS INC. IS PROHIBITED. THIS DRAWING IS NOT TO SCALE UNLESS OTHERWISE NOTED.</div><div>WIDTH-STEEL-FAB-HSS-HSSDROP<br/>72-420-420-18-0</div></div> |  |  | <div>DRAWING TITLE:<br/>BRACING LAYOUT</div>                                                                  |  |                                                            |
| <div><div>DETAILER: DWG REV</div><div>DS 1</div></div>                                                                                                                                                                                                                                                                        |  |  | <div>REVISED BY: DESCRIPTION</div> <div>PREPARED FOR PERMIT</div>                                             |  | <div>DATE</div> <div>15 AUG 11</div>                       |
|                                                                                                                                                                                                                                                                                                                               |  |  | <div>PROJECT ID:<br/>72 - WVDOT</div> <div>SO/ORDER ID:</div>                                                 |  | <div>DRAWING:<br/>FB-5</div> <div>TAB TITLE:<br/>005</div> |
| <div>LEADER PROFESSIONAL LIMITED</div>                                                                                                                                                                                                                                                                                        |  |  |                                                                                                               |  |                                                            |

LICENSED PROFESSIONAL ENGINEER

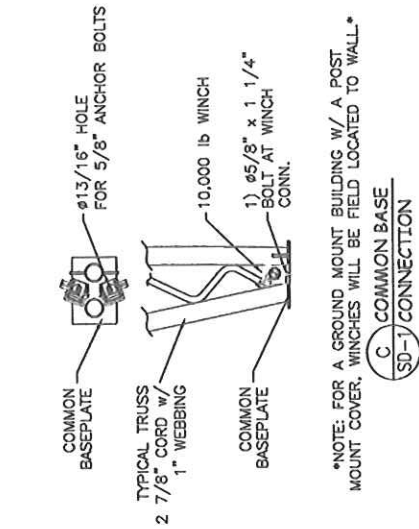
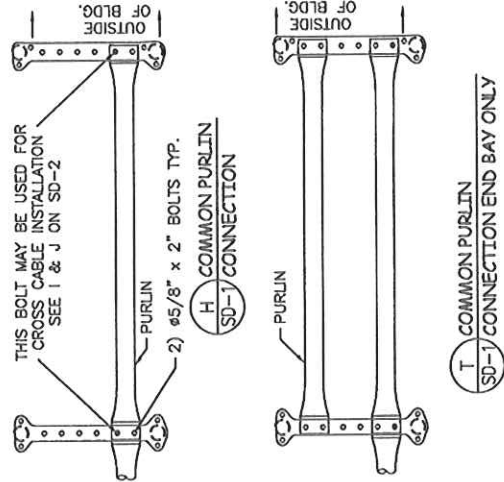
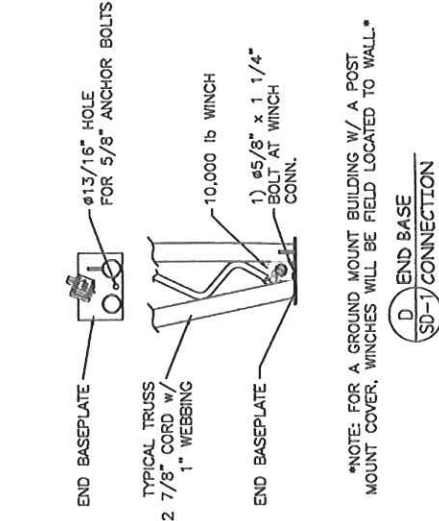
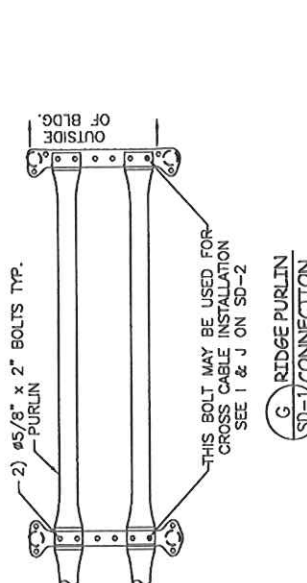
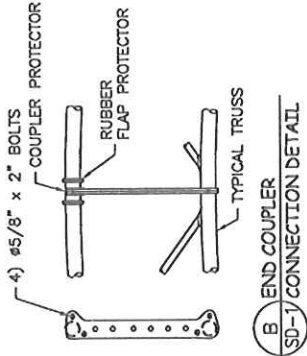
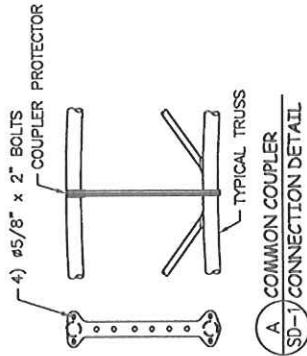
| MARK   | QTY | COMPONENTS (IN)                  |
|--------|-----|----------------------------------|
| EC-1   | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-2   | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-3   | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-4   | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-5   | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-6   | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-7   | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-8   | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-9   | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-10  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-11  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-12  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-13  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-14  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-15  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-16  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-17  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-18  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-19  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-20  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-21  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-22  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-23  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-24  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-25  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-26  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-27  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-28  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-29  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-30  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-31  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
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| EC-36  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-37  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-38  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-39  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-40  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-41  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-42  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-43  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-44  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-45  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-46  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-47  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-48  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
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| EC-50  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-51  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-52  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-53  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-54  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
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| EC-56  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-57  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
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| EC-59  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-60  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-61  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-62  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-63  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-64  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-65  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-66  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-67  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-68  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-69  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-70  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-71  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-72  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-73  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-74  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-75  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-76  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-77  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-78  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-79  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-80  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-81  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-82  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-83  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-84  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-85  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-86  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-87  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-88  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-89  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-90  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-91  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-92  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-93  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-94  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-95  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-96  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-97  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-98  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-99  | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |
| EC-100 | 2   | 3/8"x7/16" 25T 3/4" XSS VERTICAL |



|                                                                                                                                                                                                                   |  |  |                                                                                                                                                                                                                                               |  |                    |                                  |                                                        |  |                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------|----------------------------------|--------------------------------------------------------|--|--------------------------------|
| <div><div>37651 Amberley Road<br/>Lucknow, ON, Canada<br/>NOC 2HO<br/>PH: 1-519-528-2922<br/>FAX: 1-519-528-2890</div></div> |  |  | DEALER<br>COVER-ALL BUILDINGS OF W. VIRGINIA<br>PO BOX 727<br>BRIDGEPORT, WV 26330                                                                                                                                                            |  | CUSTOMER:<br>WVDOT |                                  | PROJECT:<br>ATLAS 24<br>72' x 140' - 420 GM<br>10' o/c |  | LICENSED PROFESSIONAL ENGINEER |
| DETAILER: DS                                                                                                                                                                                                      |  |  | THIS DRAWING IS PROPERTY OF BRITESPAN BUILDING SYSTEMS INC. ANY REPRODUCTION IN WHOLE OR IN PART WITHOUT THE EXPRESSED WRITTEN CONSENT OF BRITESPAN BUILDING SYSTEMS INC. IS PROHIBITED. THIS DRAWING IS NOT TO SCALE UNLESS OTHERWISE NOTED. |  |                    | DRAWING TITLE:<br>ENDWALL LAYOUT |                                                        |  |                                |
|                                                                                                                                                                                                                   |  |  | PROJECT ID:<br>72 - WVDOT                                                                                                                                                                                                                     |  | DRAWING:<br>EW-1&2 |                                  | TAB TITLE:<br>006                                      |  |                                |
| DWG REV<br>1                                                                                                                                                                                                      |  |  | REVISED BY: DESCRIPTION<br>PREPARED FOR PERMIT                                                                                                                                                                                                |  | DATE<br>15 AUG 11  |                                  |                                                        |  |                                |



|                                                                                                                                                                                                                                               |  |              |  |                                                                                    |  |                                     |  |                                                        |  |                                |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------|--|------------------------------------------------------------------------------------|--|-------------------------------------|--|--------------------------------------------------------|--|--------------------------------|--|
| <div><div>37651 Amberley Road<br/>Lucknow, ON, Canada<br/>NOG 2H0<br/>PH: 1-519-528-2922<br/>FAX: 1-519-528-2890</div></div>                             |  |              |  | DEALER<br>COVER-ALL BUILDINGS OF W. VIRGINIA<br>PO BOX 727<br>BRIDGEPORT, WV 26330 |  | CUSTOMER<br>WWDOT                   |  | PROJECT:<br>ATLAS 24<br>72' x 140' - 420 GM<br>10' o/c |  | LICENSED PROFESSIONAL ENGINEER |  |
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|                                                                                                                                                                                                                                               |  |              |  | PROJECT ID:<br>72 - WWDOT                                                          |  | SO/ORDER ID:                        |  | DRAWING:<br>BD-1                                       |  | TAB TITLE:<br>007              |  |
| DETAILER: DS                                                                                                                                                                                                                                  |  | DWG REV<br>1 |  | REVISED BY: DESCRIPTION<br>PREPARED FOR PERMIT                                     |  | DATE<br>15 AUG 11                   |  |                                                        |  |                                |  |



\*NOTE: FOR A GROUND MOUNT BUILDING W/ A POST MOUNT COVER, WINCHES WILL BE FIELD LOCATED TO WALL.\*

\*NOTE: FOR A GROUND MOUNT BUILDING W/ A POST MOUNT COVER, WINCHES WILL BE FIELD LOCATED TO WALL.\*



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Lucknow, ON, Canada  
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FAX: 1-519-528-2890

| DETAILER: | DWG REV | REVISED BY:         | DESCRIPTION | DATE      |
|-----------|---------|---------------------|-------------|-----------|
| DS        | 1       | PREPARED FOR PERMIT |             | 15 AUG 11 |

DEALER  
COVER-ALL BUILDINGS OF W. VIRGINIA  
PO BOX 727  
BRIDGEPORT, WV 26330

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CUSTOMER:  
WVDOIT

WIDTH-STEEL-FAB-HSS-HSSDROP  
72-420-420-18-0

PROJECT ID:  
72 - WVDOT

SO/ORDER ID:

PROJECT:  
ATLAS 24  
72' x 140' - 420 GMI  
10' O/C

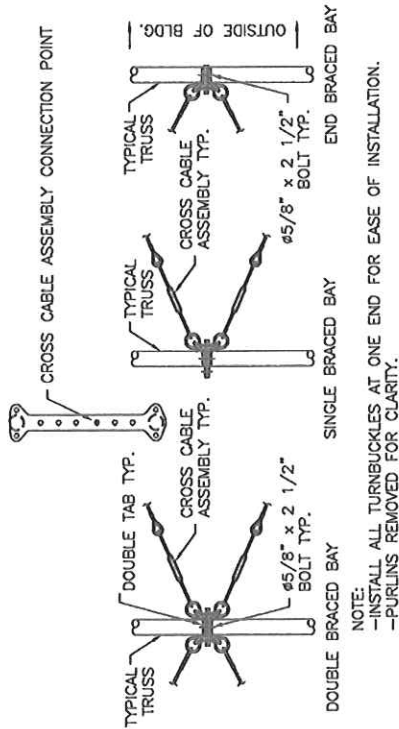
DRAWING TITLE:  
STANDARD DETAILS

DRAWING:  
SD-1

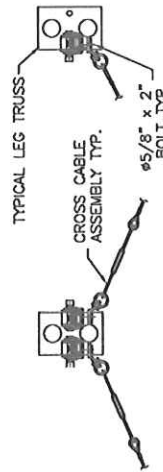
TAB TITLE:  
008

LOCKED PROFESSIONAL EXERCISE

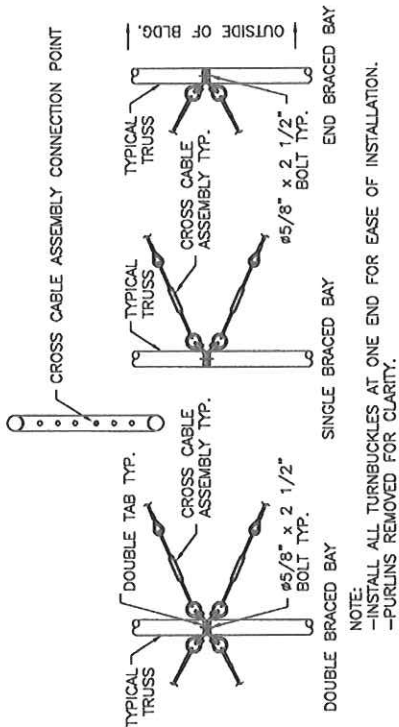




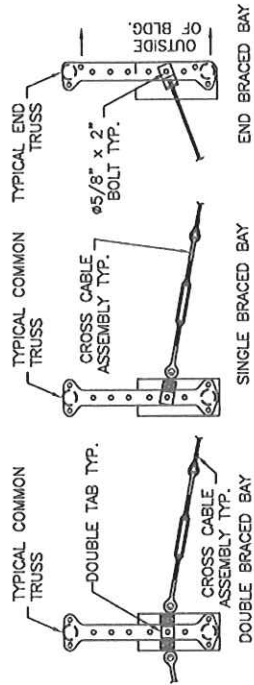
1 CROSS CABLE AT COUPLER  
SD-2 CONNECTION



K CROSS CABLE AT LEG  
SD-2 CONNECTION



J CROSS CABLE AT MID TRUSS  
SD-2 CONNECTION



K CROSS CABLE AT BOOT  
SD-2 CONNECTION

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



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FAX: 1-519-528-2890

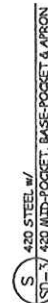
| DETAILER: | DWG REV | REVISED BY: DESCRIPTION | DATE      |
|-----------|---------|-------------------------|-----------|
| DS        | 1       | PREPARED FOR PERMIT     | 15 AUG 11 |

DEALER  
COVER-ALL BUILDINGS OF W. VIRGINIA  
PO BOX 727  
BRIDGEPORT, WV 26330

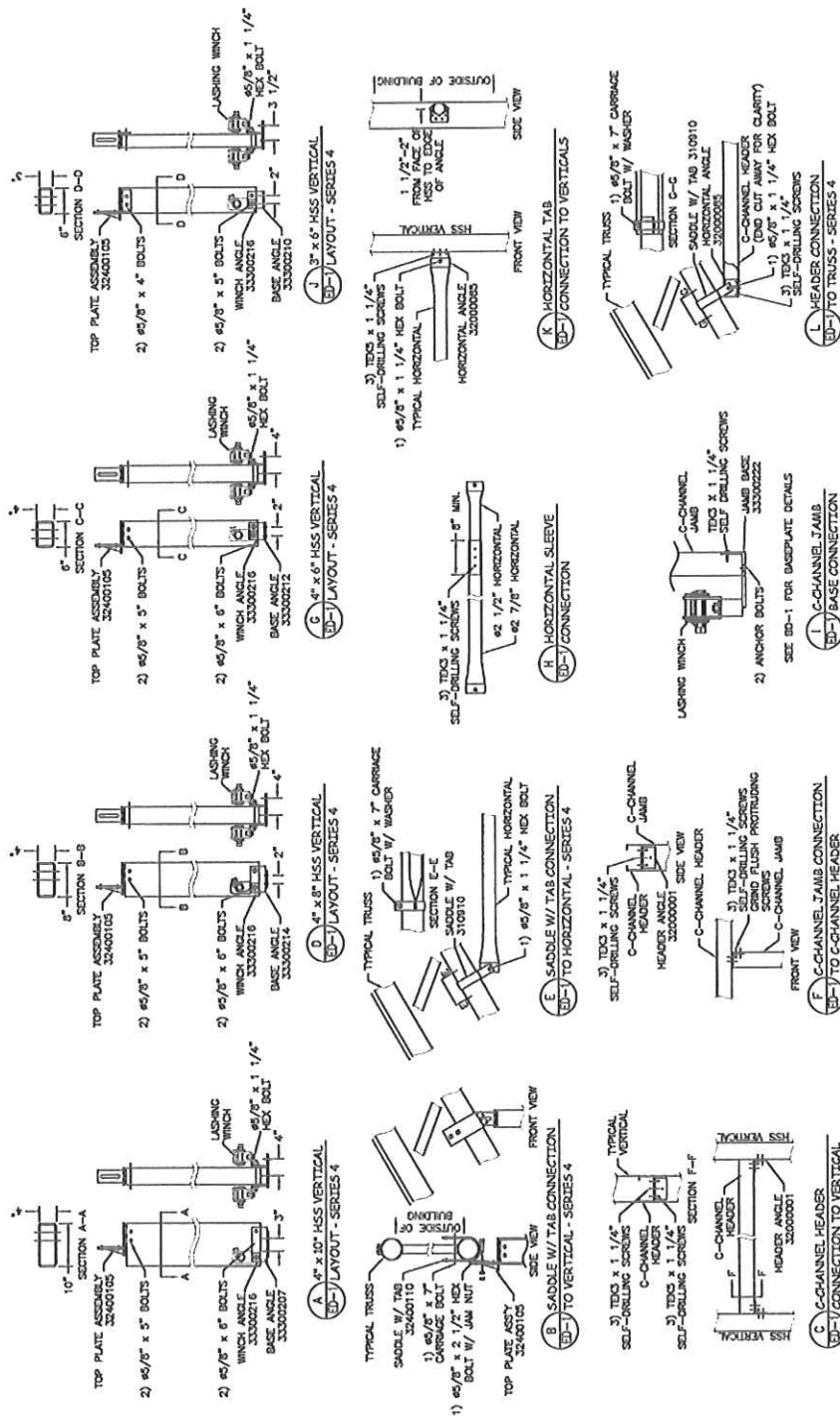
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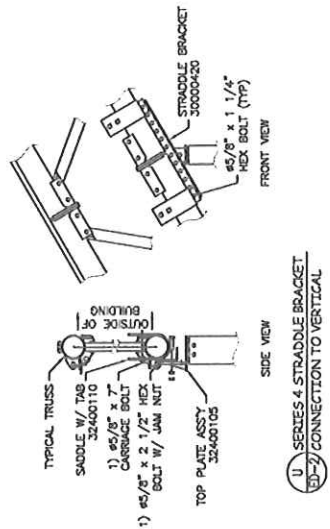
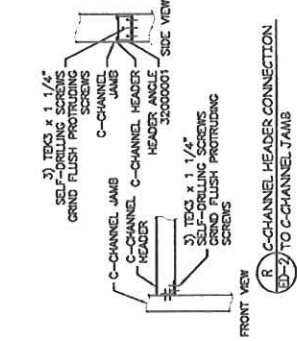
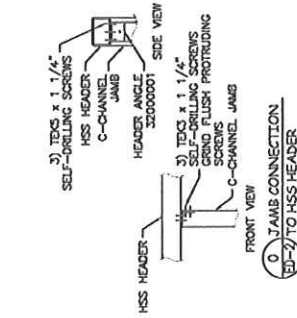
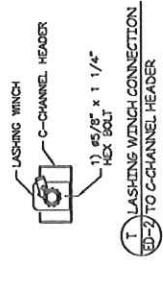
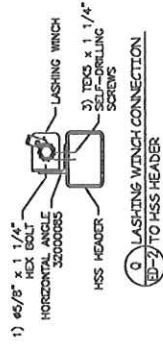
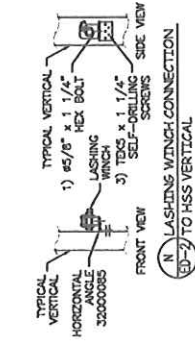
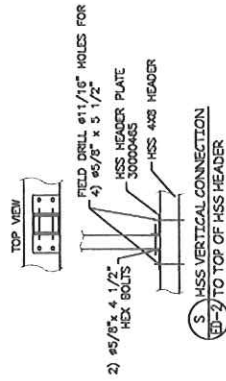
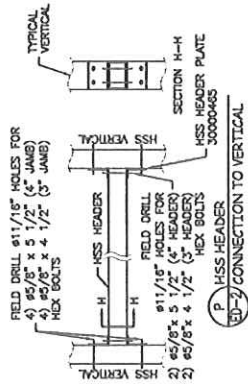
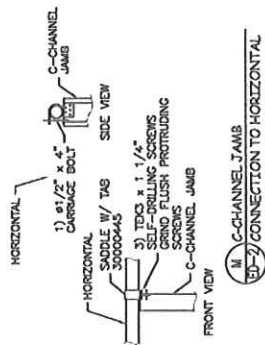
|                             |                     |
|-----------------------------|---------------------|
| CUSTOMER:                   | PROJECT:            |
| WVDOT                       | ATLAS 24            |
| WIDTH-STEEL-FAB-HSS-HSSOROP | 72' x 140' - 420 GM |
| 72-420-420-18-0             | 10' 0/c             |
| PROJECT ID:                 | DRAWING TITLE:      |
| 72 - WVDOT                  | STANDARD DETAILS    |
| SO/ORDER ID:                | DRAWING:            |
|                             | SD-2                |
|                             | TAB TITLE:          |
|                             | 009                 |

LOCKED PROFESSIONAL CHAPTER



|                                                                                                                                                                                                                                               |  |              |  |                                                                                    |  |                                    |  |                                                        |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------|--|------------------------------------------------------------------------------------|--|------------------------------------|--|--------------------------------------------------------|--|
| <div><div>37651 Amberley Road<br/>Lucknow, ON, Canada<br/>N0G 2H0<br/>PH: 1-519-528-2822<br/>FAX: 1-519-528-2890</div></div>                             |  |              |  | DEALER<br>COVER-ALL BUILDINGS OF W. VIRGINIA<br>PO BOX 727<br>BRIDGEPORT, WV 26330 |  | CUSTOMER<br>WWDOT                  |  | PROJECT:<br>ATLAS 24<br>72' x 140' - 420 GM<br>10' o/c |  |
| DETAILER:<br>DS                                                                                                                                                                                                                               |  | DWG REV<br>1 |  | REVISED BY: DESCRIPTION<br>PREPARED FOR PERMIT                                     |  | DATE<br>15 AUG 11                  |  |                                                        |  |
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|                                                                                                                                                                                                                                               |  |              |  | PROJECT ID:<br>72 - WWDOT                                                          |  | DRAWING:<br>SD-3                   |  |                                                        |  |
|                                                                                                                                                                                                                                               |  |              |  | SO/ORDER ID:                                                                       |  | TAB TITLE:<br>010                  |  |                                                        |  |
| LOCKED PROFESSIONAL DOCUMENT                                                                                                                                                                                                                  |  |              |  |                                                                                    |  |                                    |  |                                                        |  |





**Britespan**  
BUILDING SYSTEMS INC.

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

| DETAILER: | DWG REV | REVISD BY: DESCRIPTION | DATE      |
|-----------|---------|------------------------|-----------|
| DS        | 1       | PREPARED FOR PERMIT    | 15 AUG 11 |

DEALER  
COVER-ALL BUILDINGS OF W. VIRGINIA  
PO BOX 727  
BRIDGEPORT, WV 26330

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CUSTOMER:  
WV DOT  
WIDTH-STEEL-FAB-HSS-HSSDROP  
72-420-420-18-0

PROJECT:  
ATLAS 24  
72' x 140' - 420 GM  
10' O/C

DRAWING TITLE:  
ENDWALL DETAILS

DRAWING:  
ED-2

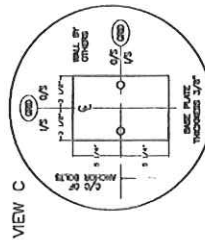
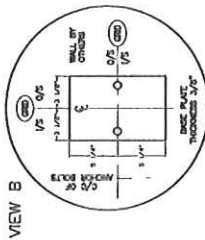
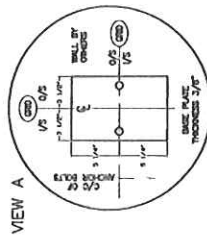
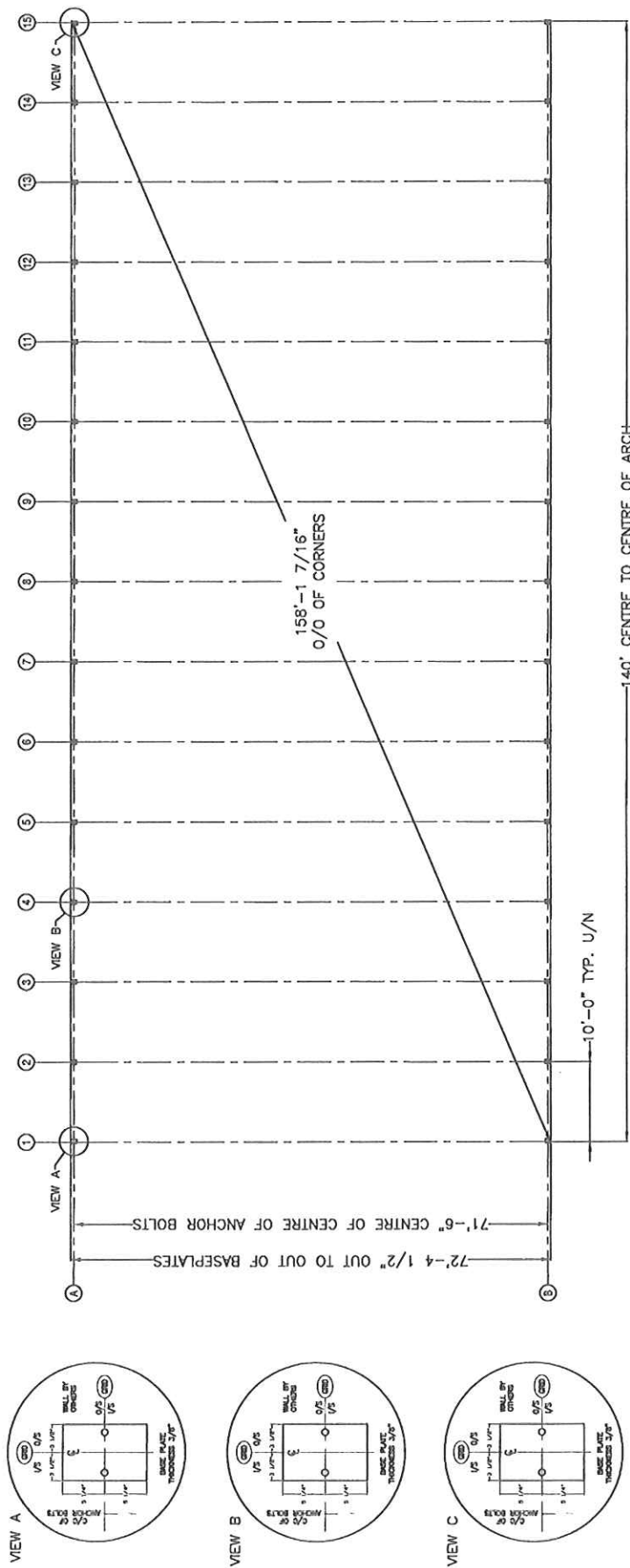
TAB TITLE:  
012

UNLESS OTHERWISE NOTED



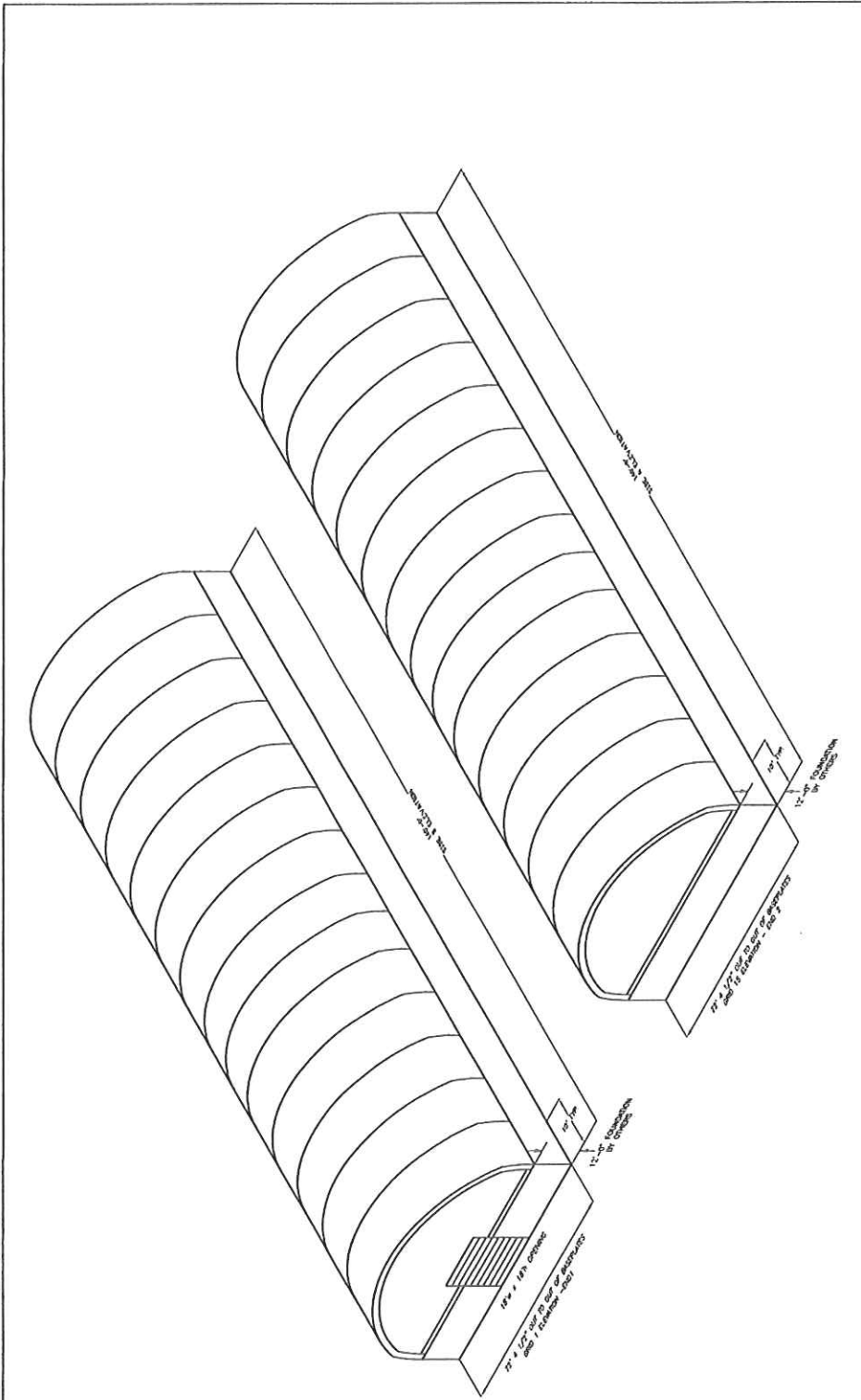






|                                           |              |                                                                                                                                                                                                                                               |                                                                                    |                                    |                                                        |
|-------------------------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------|--------------------------------------------------------|
| <b>Britespan</b><br>BUILDING SYSTEMS INC. |              | 37651 Amberley Road<br>Lucknow, ON, Canada<br>N0G 2H0<br>PH: 1-519-528-2922<br>FAX: 1-519-528-2890                                                                                                                                            | DEALER<br>COVER-ALL BUILDINGS OF W. VIRGINIA<br>PO BOX 727<br>BRIDGEPORT, WV 26330 | CUSTOMER:<br>WVDOT                 | PROJECT:<br>ATLAS 24<br>72' x 140' - 420 GM<br>10' o/c |
| DETAILER:<br>DS                           | DWG REV<br>1 | REVISD BY: DESCRIPTION<br>PREPARED FOR PERMIT                                                                                                                                                                                                 | DATE<br>15 AUG 11                                                                  | PROJECT ID:<br>72 - WVDOT          | DRAWING:<br>FB-2                                       |
|                                           |              | THIS DRAWING IS PROPERTY OF BRITESPAN BUILDING SYSTEMS INC. ANY REPRODUCTION IN WHOLE OR IN PART WITHOUT THE EXPRESSED WRITTEN CONSENT OF BRITESPAN BUILDING SYSTEMS INC. IS PROHIBITED. THIS DRAWING IS NOT TO SCALE UNLESS OTHERWISE NOTED. |                                                                                    | DRAWING TITLE:<br>BASEPLATE LAYOUT | TAB TITLE:<br>002                                      |

LOCKED PROFESSIONAL ENGINEER



|                                           |              |                                                                                                    |                                                                                                                                                                                                                                               |  |                                                                     |              |                                                        |                                  |
|-------------------------------------------|--------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------|--------------|--------------------------------------------------------|----------------------------------|
| <b>BRITESPAN</b><br>BUILDING SYSTEMS INC. |              | 37651 Amberley Road<br>Lucknow, ON, Canada<br>N0G 2H0<br>PH: 1-519-528-2922<br>FAX: 1-519-528-2890 | DEALER<br>COVER-ALL BUILDINGS OF W. VIRGINIA<br>PO BOX 727<br>BRIDGEPORT, WV 26330                                                                                                                                                            |  | CUSTOMER<br>WVDOT<br>WIDTH-STEEL-FAB-HSS-HSSDROP<br>72-420-420-18-0 |              | PROJECT:<br>ATLAS 24<br>72' x 140' - 420 GM<br>10' o/c |                                  |
| DETAILER:<br>DS                           | DWG REV<br>1 | REVISED BY: DESCRIPTION<br>PREPARED FOR PERMIT                                                     | THIS DRAWING IS PROPERTY OF BRITESPAN BUILDING SYSTEMS INC. ANY REPRODUCTION IN WHOLE OR IN PART WITHOUT THE EXPRESSED WRITTEN CONSENT OF BRITESPAN BUILDING SYSTEMS INC. IS PROHIBITED. THIS DRAWING IS NOT TO SCALE UNLESS OTHERWISE NOTED. |  | PROJECT ID:<br>72 - WVDOT                                           | SO/ORDER ID: | DRAWING:<br>FB-3                                       | DRAWING TITLE:<br>PROJECT LAYOUT |
|                                           |              | DATE<br>15 AUG 11                                                                                  |                                                                                                                                                                                                                                               |  |                                                                     |              | TAB TITLE:<br>003                                      |                                  |

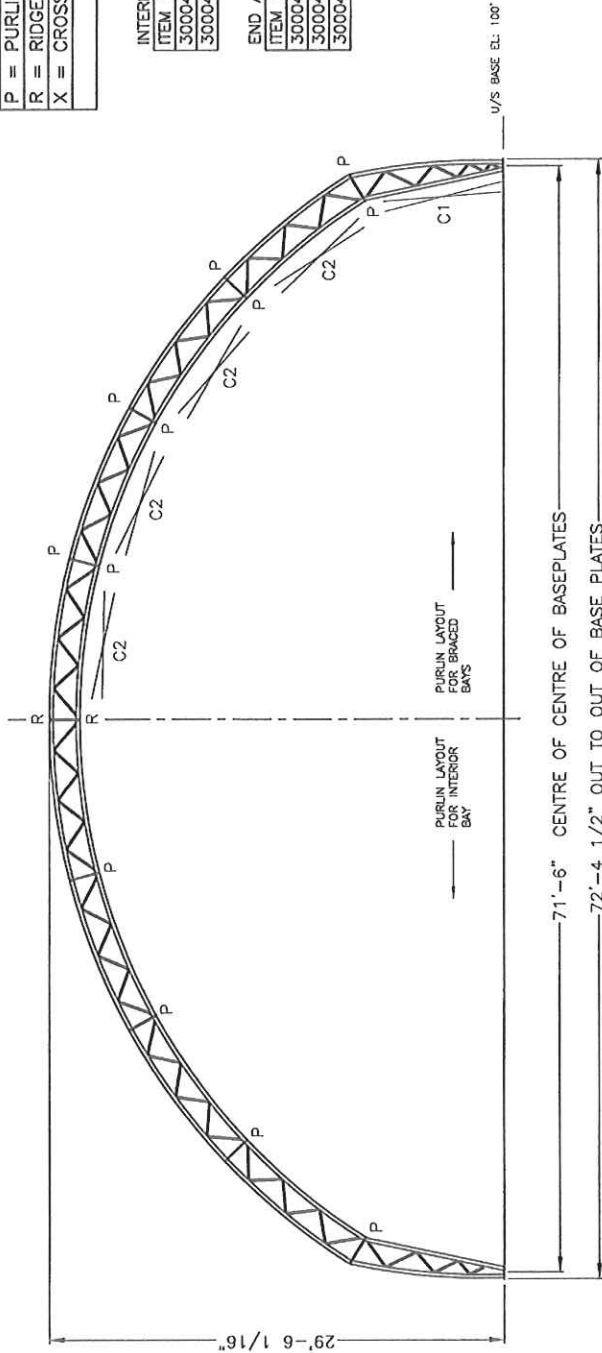
LOCKED PROFESSIONAL DRAWING

# Atlas 24 72 Wide - 420

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

| INTERIOR ARCH |     |
|---------------|-----|
| ITEM #        | QTY |
| 30004050      | 4   |
| 30004060      | 2   |

| END ARCH |     |
|----------|-----|
| ITEM #   | QTY |
| 30004055 | 4   |
| 30004067 | 1   |
| 30004072 | 1   |



| A-24 72' |               | 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       | ITEM #       | LENGTH       |
| C1 CABLE | 861225-9 225" | 861205-9 205" | 861186-9 186" | 861167-9 167" | 861151-9 151" | 861136-9 136" | 861121-9 121" | 861106-9 106" | 861091-9 91"  | 861076-9 76" | 861061-9 61" | 861046-9 46" | 861031-9 31" | 861016-9 16" | 861001-9 1"  |
| C2 CABLE | 861231-9 231" | 861211-9 211" | 861192-9 192" | 861174-9 174" | 861157-9 157" | 861145-9 145" | 861131-9 131" | 861116-9 116" | 861101-9 101" | 861086-9 86" | 861071-9 71" | 861056-9 56" | 861041-9 41" | 861026-9 26" | 861011-9 11" |



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

| DETAILER: | DWG REV | REVISED BY: DESCRIPTION | DATE      |
|-----------|---------|-------------------------|-----------|
| DS        | 1       | PREPARED FOR PERMIT     | 15 AUG 11 |

DEALER  
COVER-ALL BUILDINGS OF W. VIRGINIA  
PO BOX 727  
BRIDGEPORT, WV 26330

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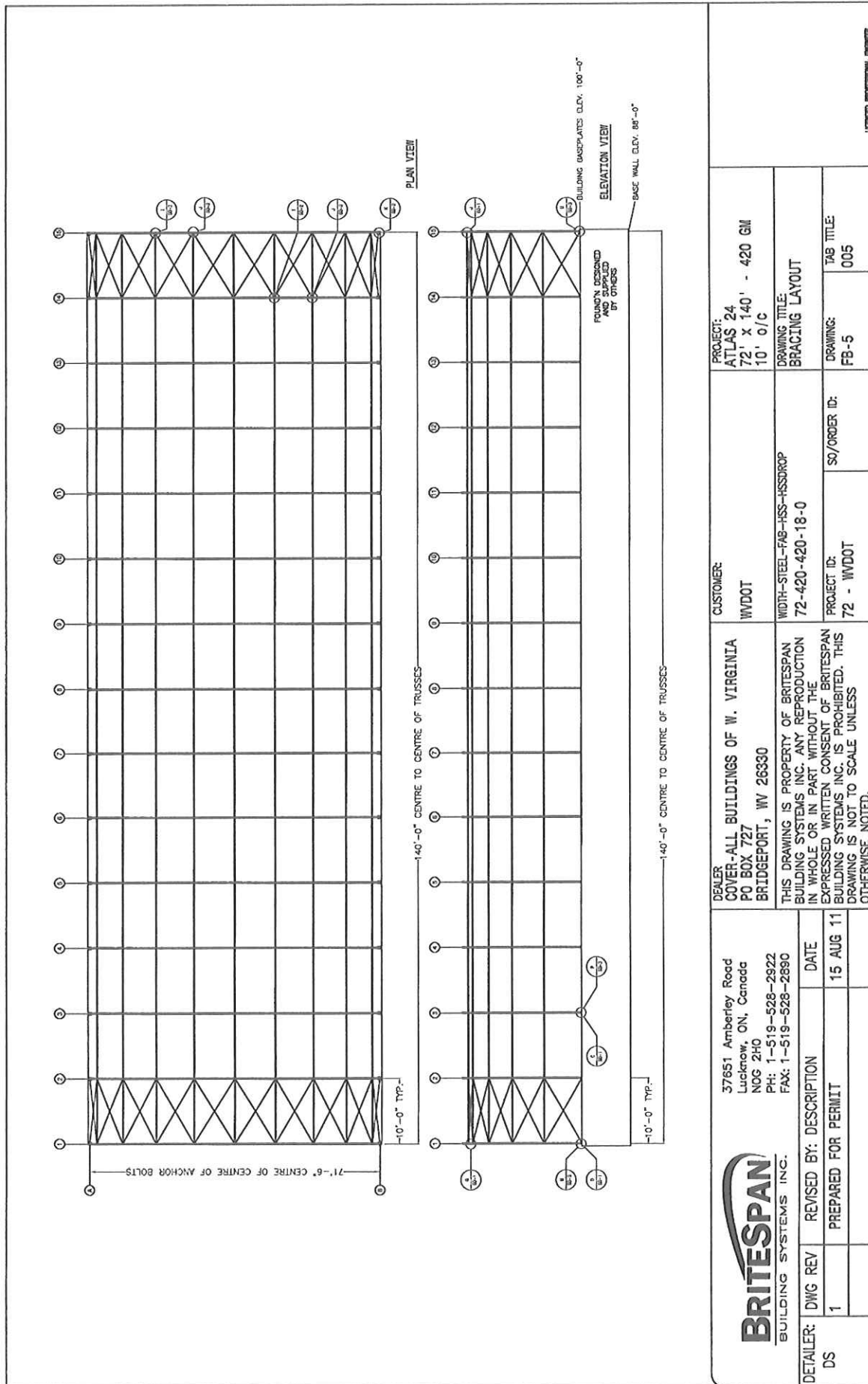
CUSTOMER  
WV DOT  
WIDTH-STEEL-FAB-HSS-HSSDROP  
72-420-420-18-0

PROJECT ID:  
72 - WVDOT  
SO/ORDER ID:  
FB-4

PROJECT:  
ATLAS 24  
72' x 140' - 420 GM  
10' O/C

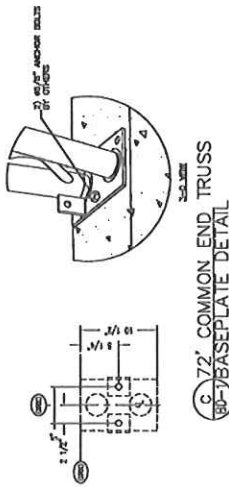
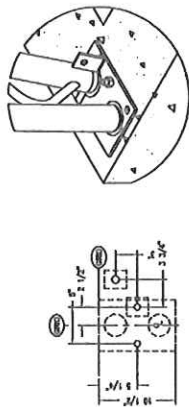
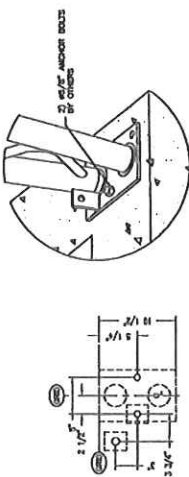
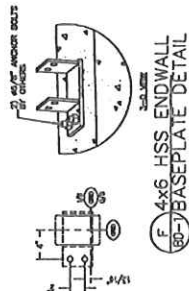
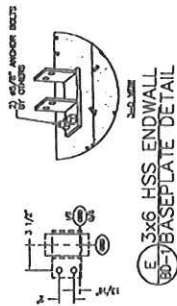
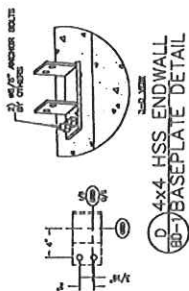
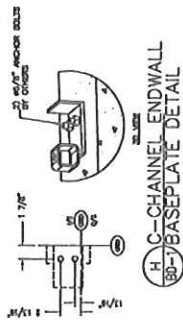
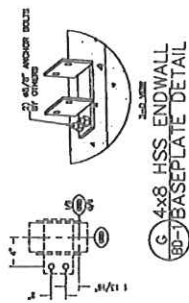
DRAWING TITLE:  
PURLIN & X-CABLE LAYOUT  
DRAFTING:  
FB-4  
TAG TITLE:  
004

LICENSED PROFESSIONAL ENGINEER



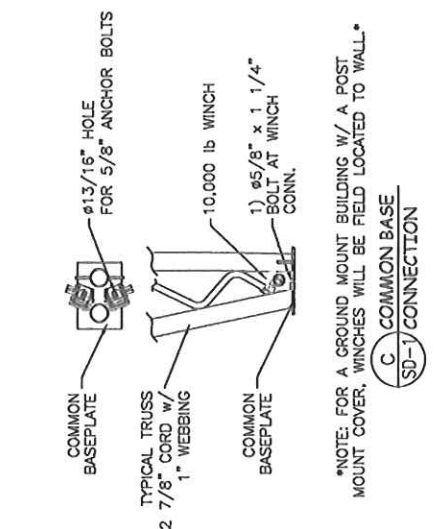
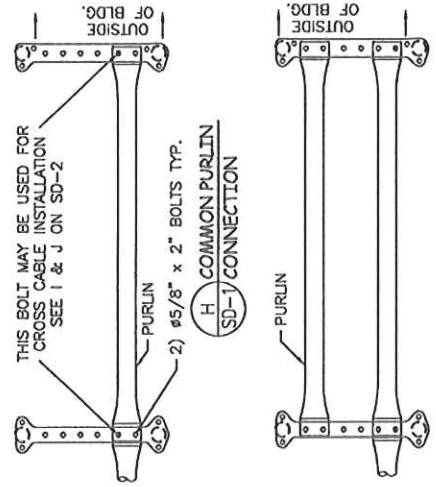
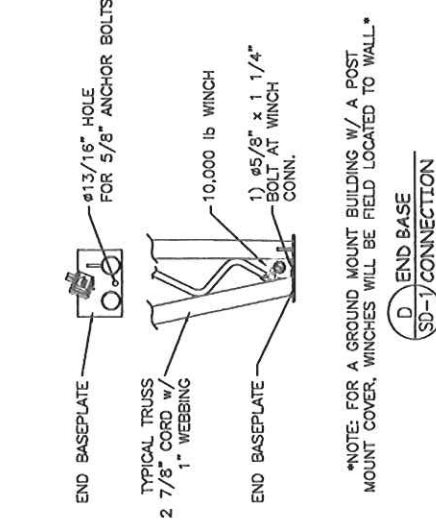
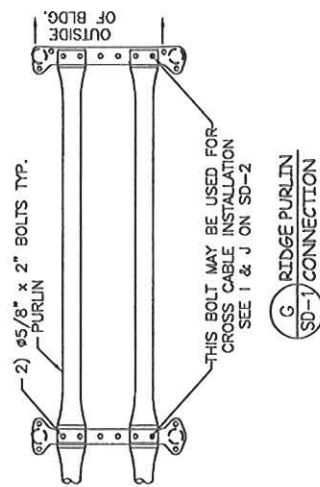
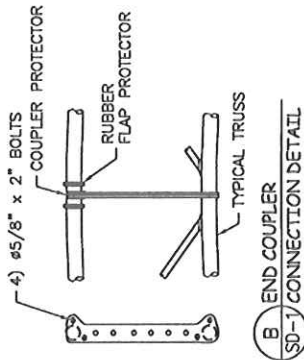
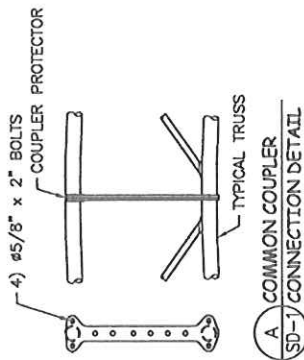






|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                      |                                                                        |                                                   |                                                                                     |                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|---------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------|
|  <p><b>37651 Amberley Road</b><br/> <b>Lucknow, ON, Canada</b><br/> <b>NOG 2H0</b><br/> <b>PH: 1-519-528-2922</b><br/> <b>FAX: 1-519-528-2890</b></p> | <b>DEALER</b><br><b>COOPER-ALL BUILDINGS OF W. VIRGINIA</b><br><b>PO BOX 727</b><br><b>BRIDGEPORT, WV 26330</b>                                                                                                                                      |                                                                        | <b>CUSTOMER:</b><br><b>WWDOT</b>                  | <b>PROJECT:</b><br><b>ATLAS 24</b><br><b>72' x 140' - 420 GMI</b><br><b>10' o/c</b> |                                         |
|                                                                                                                                                                                                                                            | <b>THIS DRAWING IS PROPERTY OF BRITESPAN BUILDING SYSTEMS INC. ANY REPRODUCTION IN WHOLE OR IN PART WITHOUT THE EXPRESSED WRITTEN CONSENT OF BRITESPAN BUILDING SYSTEMS INC. IS PROHIBITED. THIS DRAWING IS NOT TO SCALE UNLESS OTHERWISE NOTED.</b> |                                                                        | <b>DRAWING TITLE:</b><br><b>BASEPLATE DETAILS</b> | <b>DRAWING:</b><br><b>BD-1</b>                                                      | <b>TAB TITLE:</b><br><b>007</b>         |
| <b>DETAILED BY:</b><br><b>DS</b>                                                                                                                                                                                                           | <b>DWG REV</b><br><b>1</b>                                                                                                                                                                                                                           | <b>REVISED BY:</b><br><b>DESCRIPTION</b><br><b>PREPARED FOR PERMIT</b> | <b>DATE</b><br><b>15 AUG 11</b>                   | <b>SO/ORDER ID:</b><br><b>72 - WWDOT</b>                                            | <b>PROJECT ID:</b><br><b>72 - WWDOT</b> |





\*NOTE: FOR A GROUND MOUNT BUILDING W/ A POST MOUNT COVER, WINCHES WILL BE FIELD LOCATED TO WALL.\*

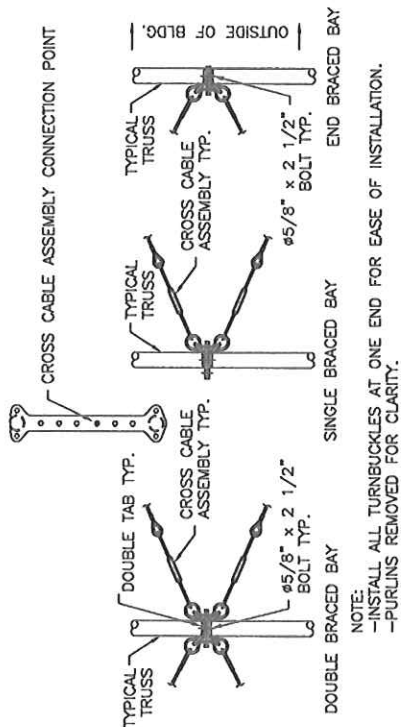
\*NOTE: FOR A GROUND MOUNT BUILDING W/ A POST MOUNT COVER, WINCHES WILL BE FIELD LOCATED TO WALL.\*

|                                           |         |                                                                                                    |
|-------------------------------------------|---------|----------------------------------------------------------------------------------------------------|
| <b>Britespan</b><br>BUILDING SYSTEMS INC. |         | 37651 Amberley Road<br>Lucknow, ON, Canada<br>N0G 2H0<br>PH: 1-519-528-2922<br>FAX: 1-519-528-2890 |
| DETAILER:                                 | DWG REV | REVISED BY: DESCRIPTION                                                                            |
| DS                                        | 1       | PREPARED FOR PERMIT                                                                                |
|                                           |         | DATE                                                                                               |
|                                           |         | 15 AUG 11                                                                                          |

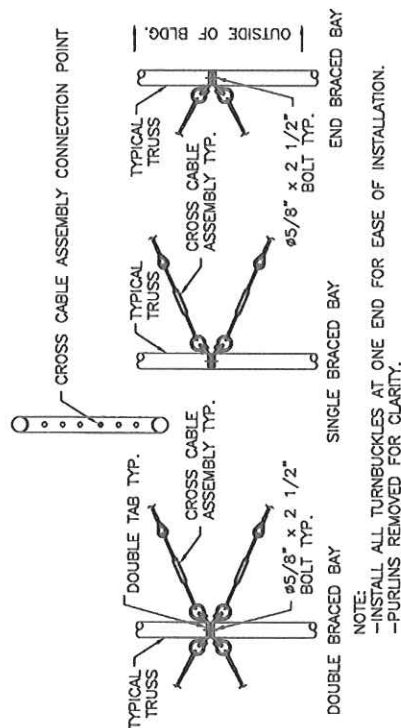
|                                                                                                                                                                                                                                               |                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| DEALER                                                                                                                                                                                                                                        | COVER-ALL BUILDINGS OF W. VIRGINIA |
|                                                                                                                                                                                                                                               | PO BOX 727                         |
|                                                                                                                                                                                                                                               | BRIDGEPORT, WV 26330               |
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|                |                     |
|----------------|---------------------|
| CUSTOMER:      | WV DOT              |
| PROJECT ID:    | 72 - WVDOT          |
| SO/ORDER ID:   |                     |
| DRAWING:       | SD-1                |
| TAB TITLE:     | 008                 |
| PROJECT:       | ATLAS 24            |
|                | 72' x 140' - 420 GM |
|                | 10' o/c             |
| DRAWING TITLE: | STANDARD DETAILS    |

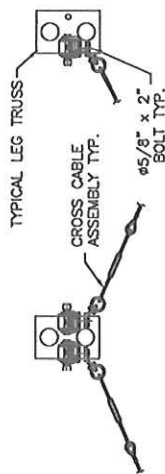
LOCKED PROFESSIONAL CHARGE



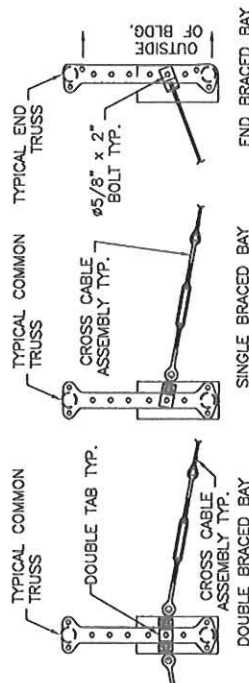
**I** CROSS CABLE AT COUPLER  
SD-2 CONNECTION



**J** CROSS CABLE AT MID TRUSS  
SD-2 CONNECTION



**K** CROSS CABLE AT LEG  
SD-2 CONNECTION



**K** CROSS CABLE AT BOOT  
SD-2 CONNECTION

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



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

| DETAILER: | DWG REV | REVISED BY:         | DESCRIPTION | DATE      |
|-----------|---------|---------------------|-------------|-----------|
| DS        | 1       | PREPARED FOR PERMIT |             | 15 AUG 11 |

DEALER  
COVER-ALL BUILDINGS OF W. VIRGINIA  
PO BOX 727  
BRIDGEPORT, WV 26330

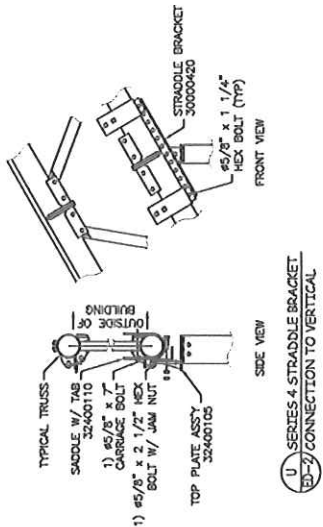
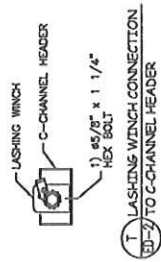
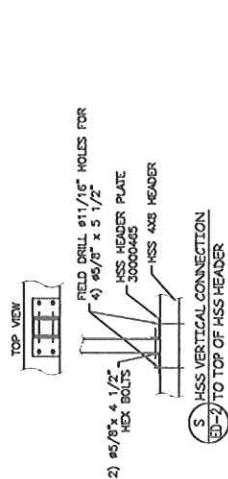
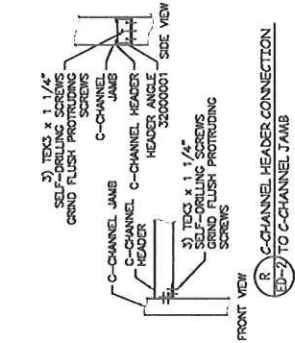
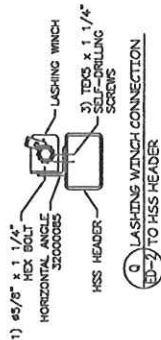
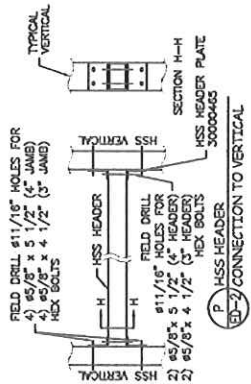
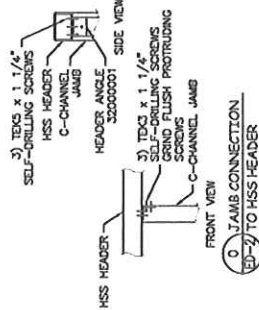
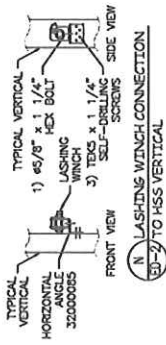
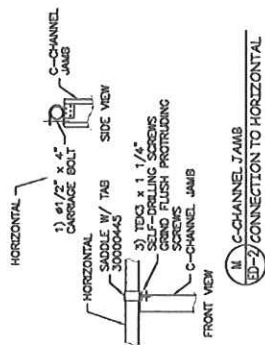
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|                           |                                                        |
|---------------------------|--------------------------------------------------------|
| CUSTOMER:<br>WV DOT       | PROJECT:<br>ATLAS 24<br>72' x 140' - 420 GM<br>10' O/C |
| PROJECT ID:<br>72 - WVDOT | DRAWING TITLE:<br>STANDARD DETAILS                     |
| SD/ORDER ID:              | DRAWING:<br>SD-2                                       |
|                           | TAB TITLE:<br>009                                      |

LEGEND PROFESSIONAL ENGINEER







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

| DETAILER: | DWG REV | REVISED BY:         | DESCRIPTION | DATE      |
|-----------|---------|---------------------|-------------|-----------|
| DS        | 1       | PREPARED FOR PERMIT |             | 15 AUG 11 |

DEALER  
COVER-ALL BUILDINGS OF W. VIRGINIA  
PO BOX 727  
BRIDGEPORT, WV 26330

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CUSTOMER:  
WVDOT  
WIDTH-STEEL-FAB-HSS-HSSOROP  
72-420-420-18-0

PROJECT:  
ATLAS 24  
72' x 140' - 420 GM  
10' 0/C

| DRAWING: | SO/ORDER ID: | TAB TITLE: |
|----------|--------------|------------|
| ED-2     | 72 - WVDOT   | 012        |

LEGEND PROFESSIONAL ENGINEER

## State of West Virginia

# VENDOR PREFERENCE CERTIFICATE

Certification and application\* is hereby made for Preference in accordance with *West Virginia Code*, §5A-3-37. (Does not apply to construction contracts). *West Virginia Code*, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the *West Virginia Code*. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

1. Application is made for 2.5% resident vendor preference for the reason checked:  
☐ Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; or,  
☒ Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or,  
☐ Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; or,
2. Application is made for 2.5% resident vendor preference for the reason checked:  
☒ Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
3. Application is made for 2.5% resident vendor preference for the reason checked:  
☐ Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
4. Application is made for 5% resident vendor preference for the reason checked:  
☒ Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; or,
5. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:  
☐ Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; or,
6. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:  
☐ Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

Under penalty of law for false swearing (*West Virginia Code*, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: Nathaniel G. Rohrig

Signed: [Signature]

Date: 8-16-11

Title: Vice President

\*Check any combination of preference consideration(s) indicated above, which you are entitled to receive.



RFQ No. \_\_\_\_\_

STATE OF WEST VIRGINIA  
Purchasing Division

## PURCHASING AFFIDAVIT

West Virginia Code §5A-3-10a states: 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 the debt owned is an amount greater than one thousand dollars in the aggregate

### 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.

"Debtor" means any individual, corporation, partnership, association, Limited Liability Company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "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.

**EXCEPTION:** The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this 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.

Under penalty of law for false swearing (*West Virginia Code §61-5-3*), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

### WITNESS THE FOLLOWING SIGNATURE

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

Authorized Signature: [Signature] Date: 8-16-11

State of WV

County of Harrison, to-wit:

Taken, subscribed, and sworn to before me this 16<sup>th</sup> day of August, 2011.

My Commission expires Dec. 8 - 2019, 2019.

AFFIX SEAL HERE

NOTARY PUBLIC [Signature]

