



Mr. James Capotosto
Director
Environmental Approvals Branch
Environment, Climate and Parks | 1007 Century Street, Winnipeg MB
R3H 0W4

Saint-Modeste, 9th of January, 2023

Application for a minor alteration – EAL 3555 – Berger’s peat processing plant

Good day Mr. Capotosto,

As requested in Ms. Krystal Penner’s email dated June 15th, 2022, please find attached the filled and signed notice of alteration form for the installation of a non-permanent dome structure at Berger’s peat processing plant in the RM of Springfield.

Berger is planning to add a cover structure on top of the area where workers break the bales of peat to use on the mixing line. In the winter of 2021, we learned that the site was windy and particularly cold since that area is oriented west. Workers had troubles working adequately because of the conditions, so we want to cover this area to limit the effects and wind chill.

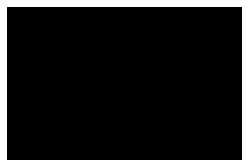
The installation of the structure would be carried out in the winter of 2023.

Attached, you will see plans and drawings of kind of structure we would want to add. The model we are currently planning to use is easy to install and decommission. While it is considered a non-permanent structure, the dome will likely stay in place all year-round. As a bonus, the dome will also limit the peat dust spreading from the breaking of bales.

There are no other anticipated environmental impacts due to this new structure

I remain entirely available if you need additional information.

Best Regards,



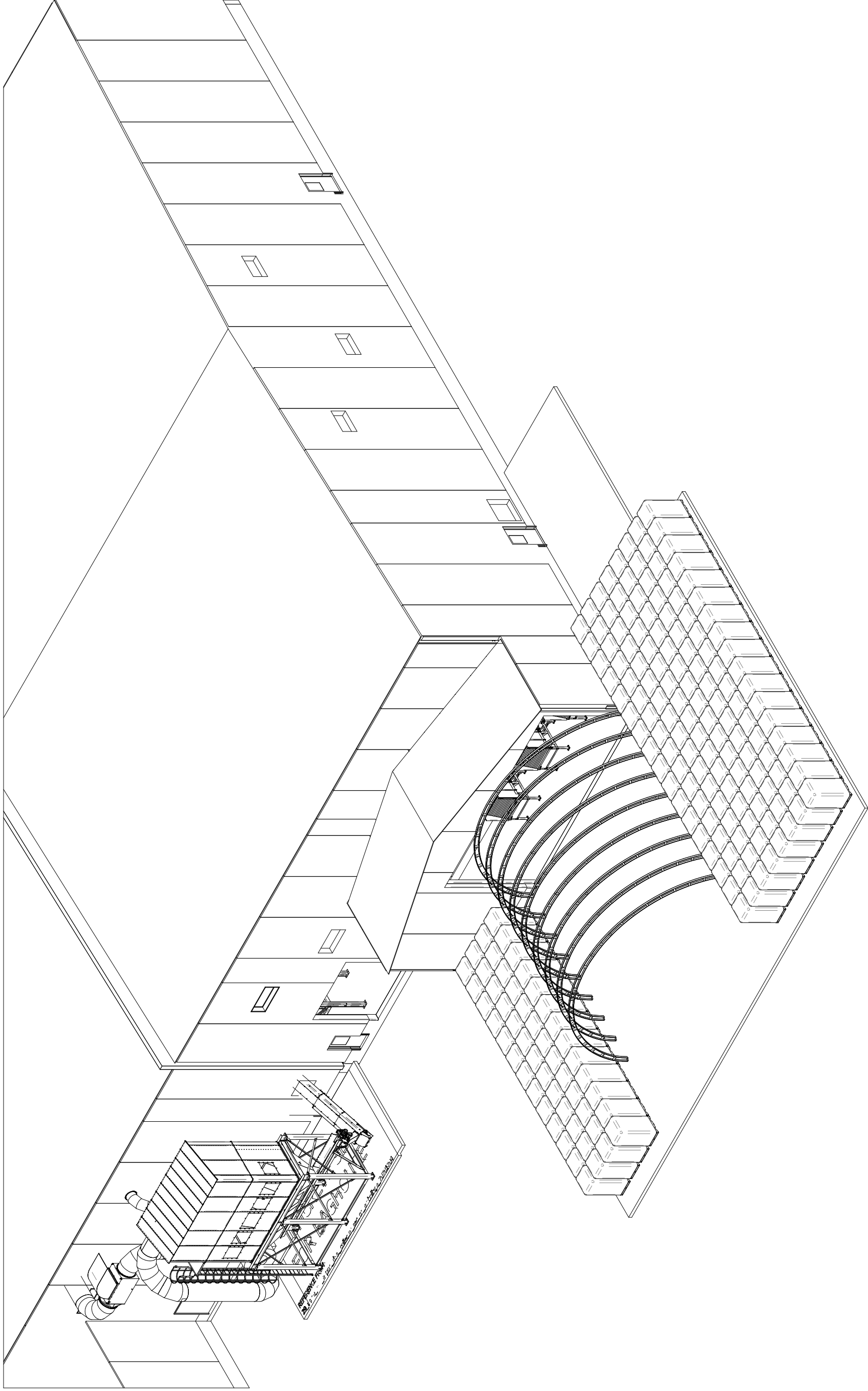
Pierre-Olivier Sauvageau
Environmental Coordinator for EAL 3555





Notice of Alteration Form

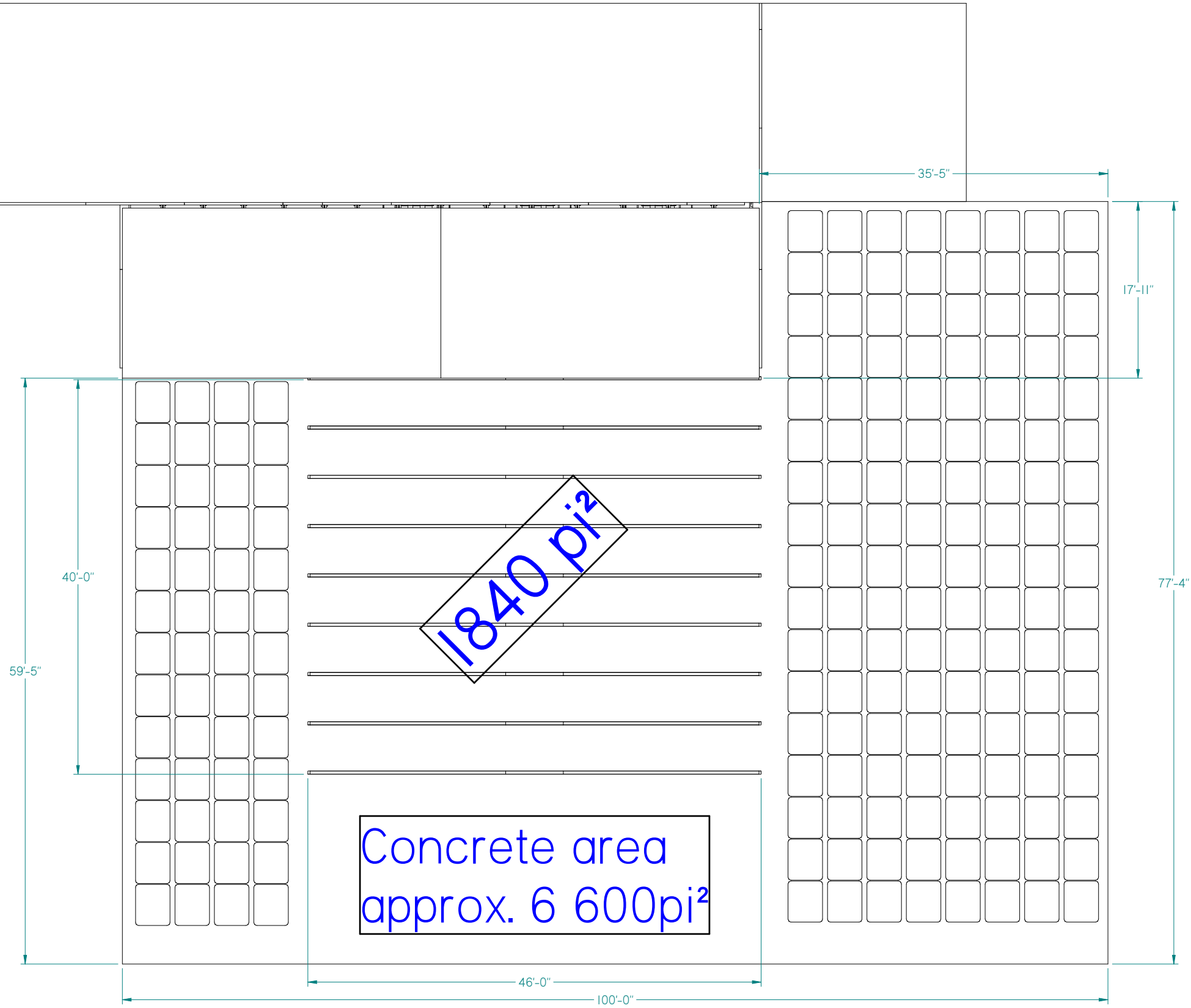
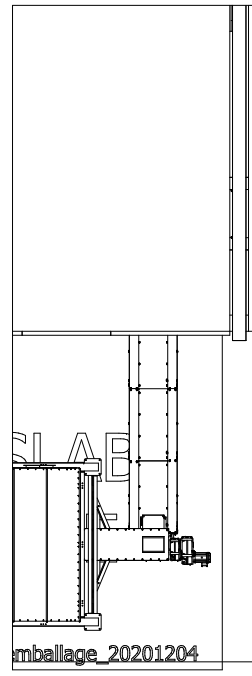


File No. : 6055.00	Environment Act Licence No. : 3335	
Legal name of the Licencee: Berger Peat Moss Ltd		
Name of the development: Horticultural Mix Plant - RM of Springfield		
Category and Type of development per Classes of Development Regulation: Manufacturing <input type="button" value="v"/> <SELECT>		
Licencee Contact Person: Pierre-Olivier Sauvageau Mailing address of the Licencee: 121 1RR City: Saint-Modeste Province: Qc Postal Code: G0L 3W0 Phone Number: Fax: Email: poliviers@berger.ca		
Name of proponent contact person for purposes of the environmental assessment (e.g. consultant):		
Phone:	Mailing address:	
Fax:		
Email address:		
Short Description of Alteration (<i>max 90 characters</i>): Berger will install a non-permanent dome on top of the shredders areas		
Alteration fee attached: Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>		
If No, please explain: No registration fee expected at this		
Date: 2023-01-09	Signature:	
	Printed name:	Pierre-Olivier Sauvageau
A complete Notice of Alteration (NoA) consists of the following components: <input checked="" type="checkbox"/> Cover letter <input checked="" type="checkbox"/> Notice of Alteration Form <input type="checkbox"/> 1 hard copy and 1 electronic copy of the NoA detailed report (see " Information Bulletin - Alteration to Developments with Environment Act Licences ") <input type="checkbox"/> \$500 Application fee, if applicable (Cheque, payable to the Minister of Finance)		Submit the complete NoA to: Director, Environmental Approvals Branch Manitoba Environment, Climate and Parks 1007 Century Street Winnipeg, Manitoba R3H 0W4 EABDirector@gov.mb.ca For more information: Phone: (204) 945-8321 Fax: (204) 945-5229 https://www.gov.mb.ca/sd/permits_licenses_approvals/eal/licence/index.html
Note: Per Section 14(3) of the Environment Act, Major Notices of Alteration must be filed through submission of an Environment Act Proposal Form (see "Information Bulletin – Environment Act Proposal Report Guidelines")		



 Berger REV.: 29_T2_alimentation_tamis_2		DESCRIPTION: - ISO ASSEMBLAGE / ASSEMBLY: # equip Dessiné par / drawn by: andrei DATE: 06/06/22 PAGE: 1 / 2	
TOLERANCES usinage / machining: autres / others		PROJECTION: 	
1/X ± 1/32"	1/X ± 1/16"	1/X ± 0.015"	1/X ± 0.015"
X.XX ± 0.01"	X.XX ± 0.01"	X.XX ± 0.01"	X.XX ± 0.01"
ANGLE ± 1°	ANGLE ± 2°	ANGLE ± 1°	ANGLE ± 2°

\\bmm-fs2\dessin0_SITE\29-OAK\layout usine\composante\29_T2_alimentation_tamis_2.dft Print : 2022/10/18



TOLERANCES		DESCRIPTION:	
usinage / machining	autres / others	- Top	
1/X ± 1/32"	1/X ± 1/16"	ASSEMBLAGE / ASSEMBLY:	
X.XX ± 015"	X.XX ± .015"	# equip	
X.XXX ± .001"	ANGLE ± 2°	Dessiné par / drawn by:	DATE:
ANGLE ± 1°		andrei	06/06/22
PROJECTION :		PAGE:	Numéro / number:
		2 / 2	29_T2_alimentation_tamis_2
<small>unité : pouces, sauf indication contraire unit : inches, unless otherwise specified</small>		REV.:	



Erection and maintenance :-

- a.)Structural must be erected and all components installed according to installation instructions.
- b.)The installer must provide a safe working environment and practices conforming to all safety regulations. All lifting devices are to be specifically designed to lift the various structural components. A spreader bar and straps may be required to eliminate the possibility of the trusses folding while lifting.
- c.)Erection must start at an end truss. Temporary support first erected truss using cable or rope before removing lifting device.
- d.)Cables and belts to be pre-stressed at all times.

h.)Factored foundation loads per each frame end at frame baseplate:

- Max Uplift - 3 kN
- Max Down - 28 kN
- Max Lateral - 17 kN

General Notes :-

- a.)Frames to be covered with a woven polyethylene fabric.
- b.)All bolt and nuts to be minimum Grade 5.
- c.)Steel fabrication & erection to CSA A660-10.
- d.)Minimum welds may typically range depending on material size and thickness unless noted otherwise. Root thickness to match min member size.
- e.)Welding to be done by CWB certified personnel in accordance with CSA W47.1.
- f.)The engineering work presented in these drawings is limited to the structural capacity of the steel frames. Overall building design, foundation design, site development, and fire and safety requirements are by others.

Material specifications :-

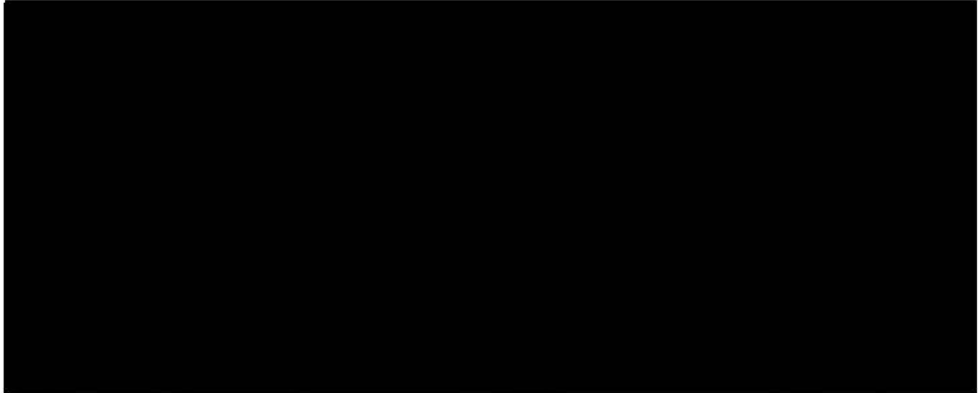
Structural steel to comply with min. ASTM A500-13, Grade C.

- a.)3" Ø .100 wall tube
- b.)2³/₈" Ø .100 wall tube
- c.)2" Ø x 14ga tube
- d.)2" sq tube 14ga
- e.)1/4" plate
- f.)All fabric to be RU88X-6 (4 mil)

General Design Conditions :-

Rolled structural tubing sections conform to ASTM A500-C

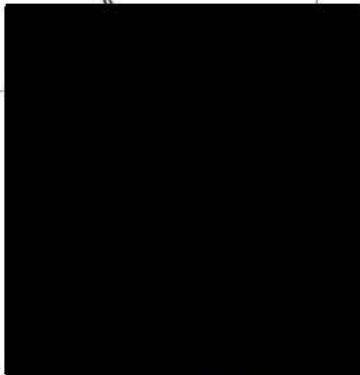
- a.)Truss Spacing - Typ 10' o/c
- b.)Building Size - 46' x 40'
- c.)Building Design Location - Winnipeg, MB
- d.)Building use - Low Importance Storage
- e.)Site Condition - Sheltered
- f.)Ground Snow Load - Ss = 1.9 Sr = 0.2 Is = 0.8 S = 1.07 kPa
Wind Load - q_{1/50} = 0.45 lw = 0.8
- g.)Building designed in accordance with the 2011 Manitoba building code.



399 Ravenhurst St.
Winnipeg MB.Canada
R2C 5K3

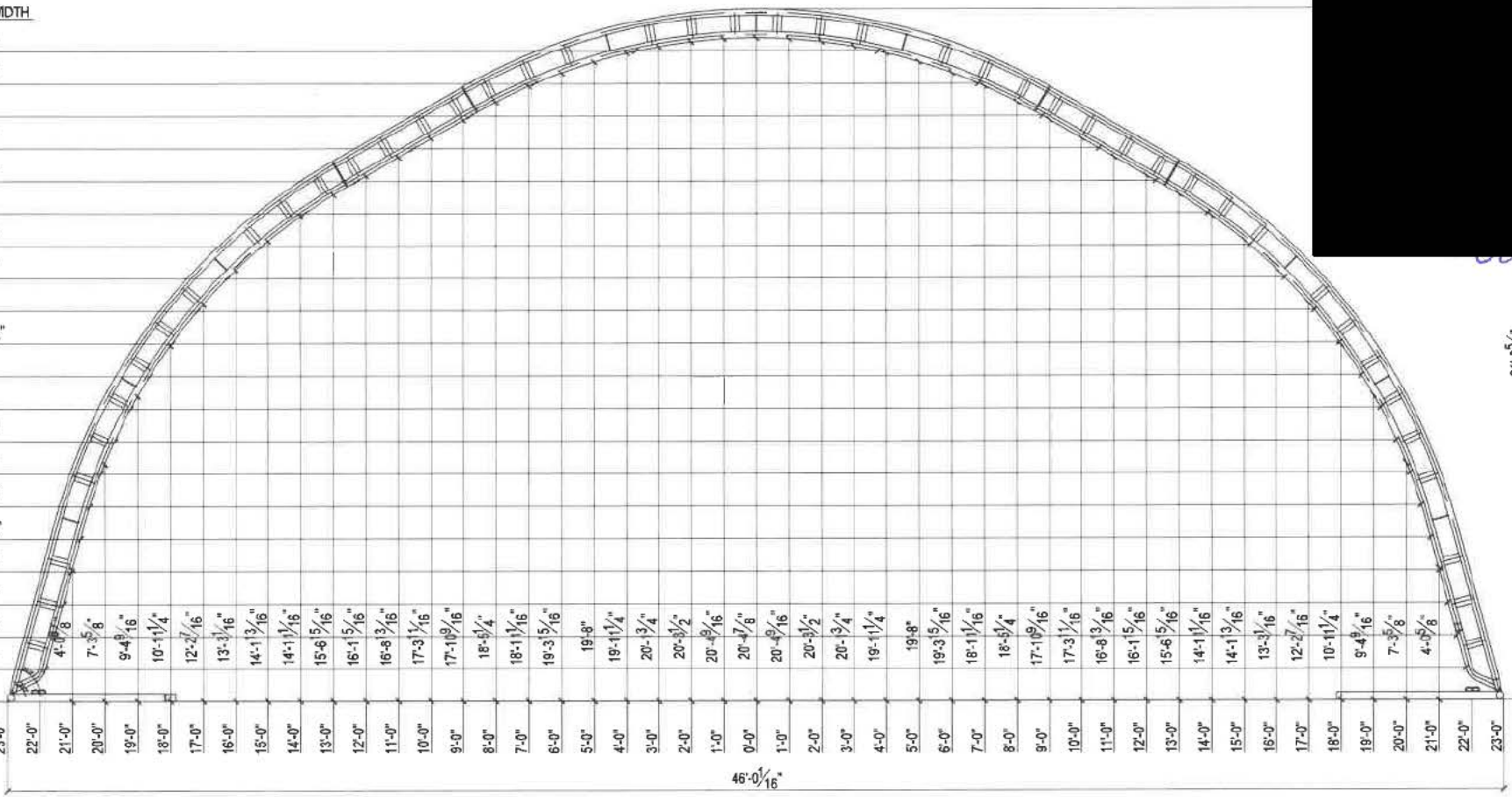
PROJECT:	BERGER 46' x 40'
LOCATION:	OAKBANK, MB
THIS DRAWING IS THE EXCLUSIVE PROPERTY OF FASTCOVER FABRIC STRUCTURES LTD. AND IS NOT TO BE DUPLICATED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF FASTCOVER STRUCTURES LTD.	

TITLE:	NOTE	
BUILDING MODEL:	46' x 40'	DATE: 20/10/2022
DRAWN BY:	SW	REVISION: -
		DWG NO. N1



HEIGHT | INSIDE WIDTH

20'-0"	7'-5 ⁷ / ₁₆ "
19'-0"	13'-7 ³ / ₄ "
18'-0"	17'-7"
17'-0"	21'-0 ⁷ / ₈ "
16'-0"	24'-6 ³ / ₄ "
15'-0"	27'-9 ¹ / ₄ "
14'-0"	30'-4 ⁵ / ₁₆ "
13'-0"	32'-6 ³ / ₁₆ "
12'-0"	34'-4 ¹ / ₈ "
11'-0"	35'-10 ¹⁵ / ₁₆ "
10'-0"	37'-3 ¹ / ₈ "
9'-0"	38'-5"
8'-0"	39'-4 ⁷ / ₈ "
7'-0"	40'-2 ⁷ / ₈ "
6'-0"	40'-11 ¹ / ₈ "
5'-0"	41'-5 ¹⁵ / ₁₆ "
4'-0"	42'-0 ³ / ₈ "
3'-0"	42'-6 ³ / ₄ "
2'-0"	43'-1 ³ / ₁₆ "
1'-0"	43'-7 ⁵ / ₈ "
0'-0"	



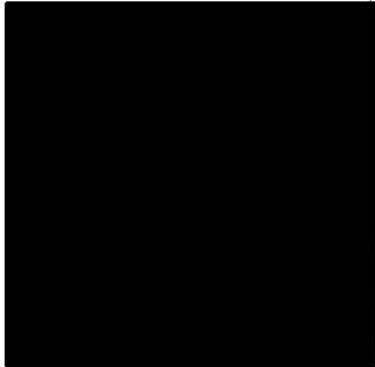
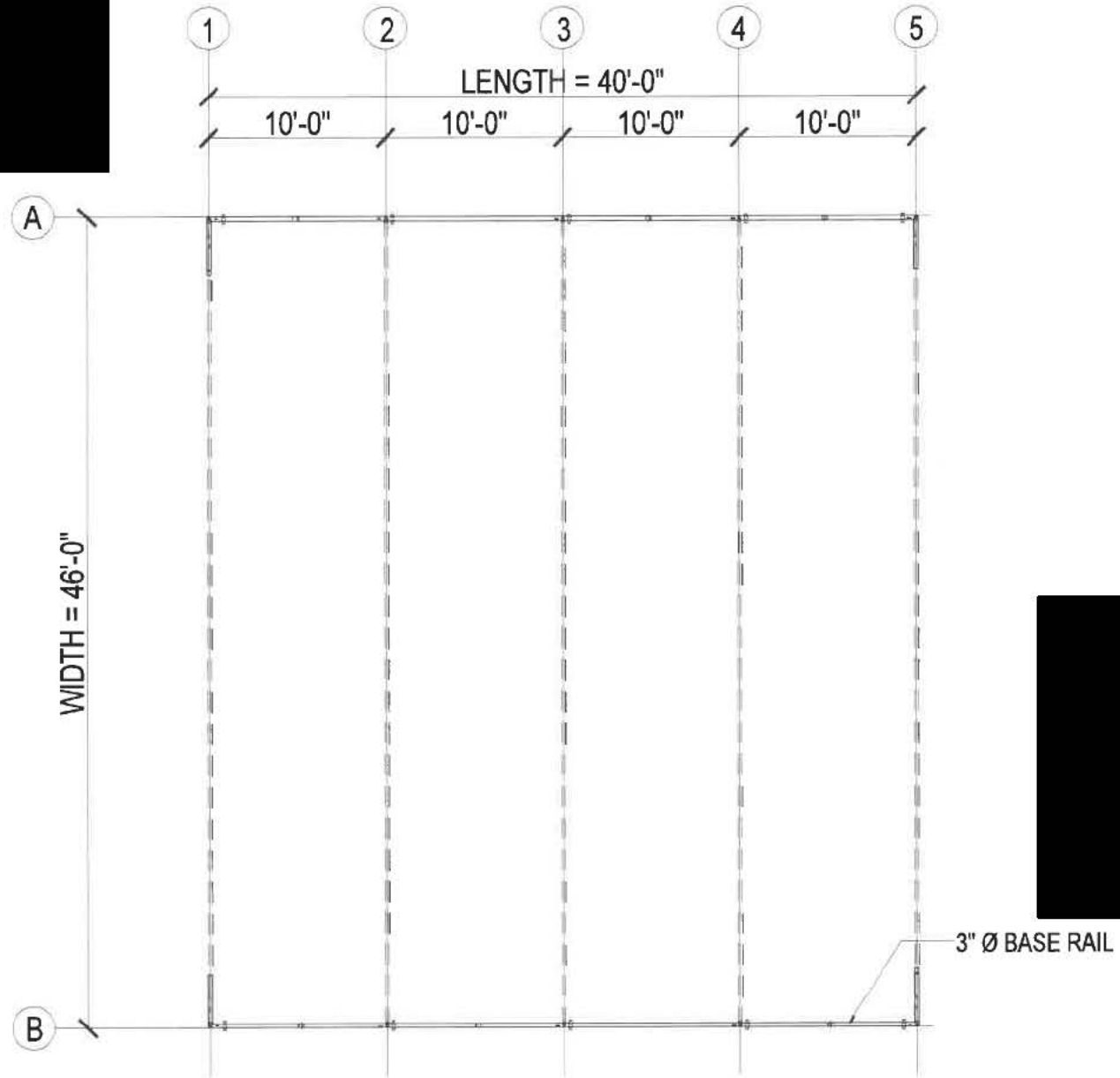
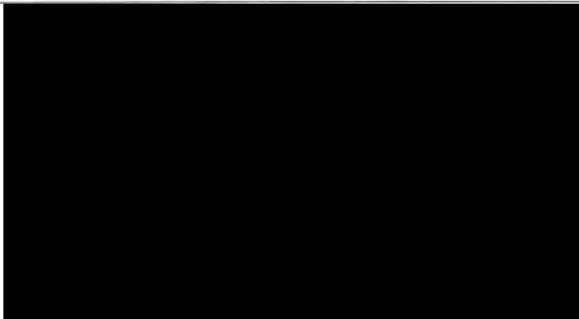
21'-5⁵/₈"



399 Ravenhurst St.
Winnipeg MB. Canada
R2C 5K3

PROJECT: BERGER 46' x 40'
LOCATION: OAKBANK, MB
THIS DRAWING IS THE EXCLUSIVE PROPERTY OF FASTCOVER FABRIC STRUCTURES LTD. AND IS NOT TO BE DUPLICATED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF FASTCOVER STRUCTURES LTD.

TITLE:	GRID LAYOUT		
BUILDING MODEL:	46' x 40'	DATE:	17/10/2022
DRAWN BY:	SW	REVISION:	-
		DWG NO.	S1

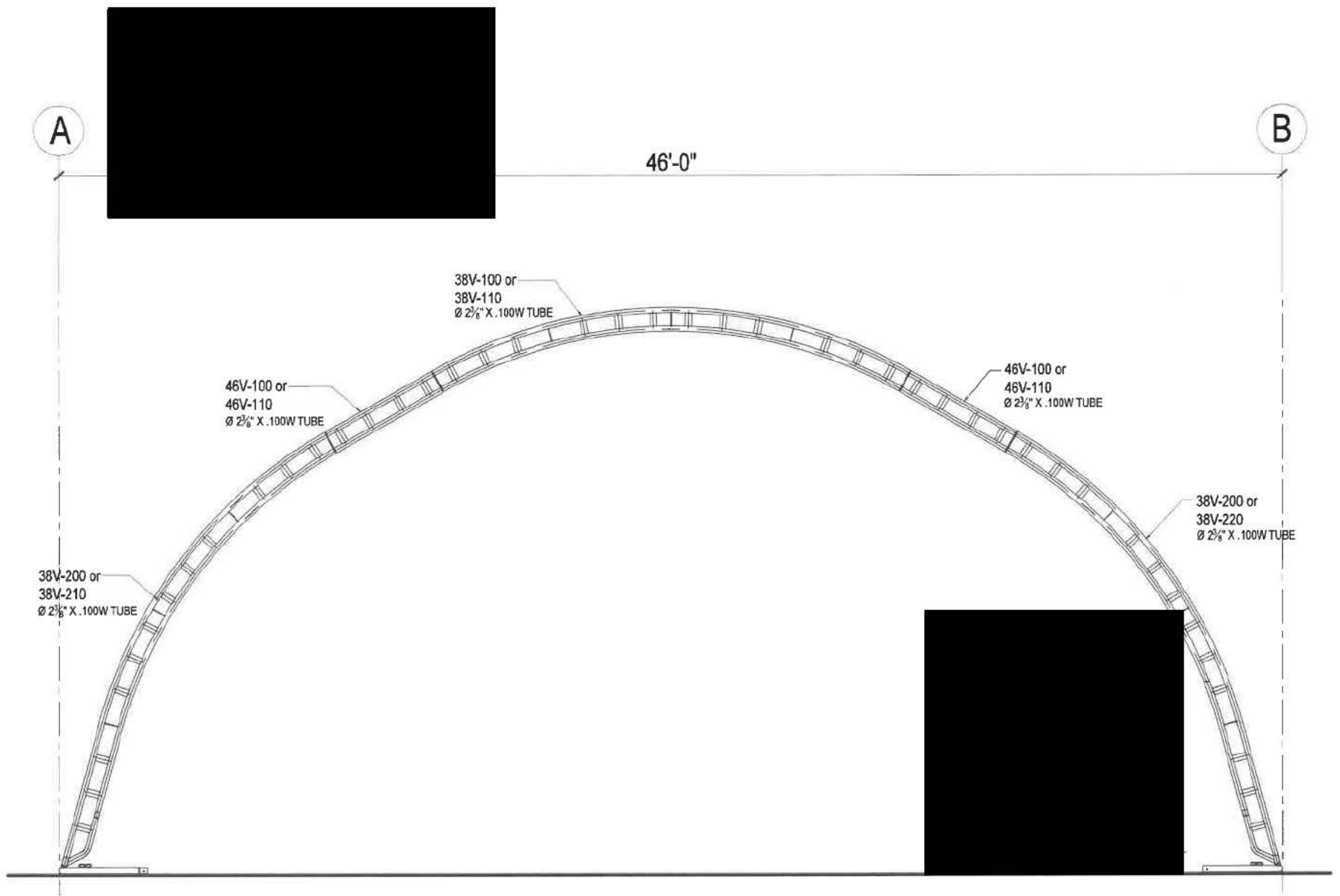


399 Ravenhurst St.
Winnipeg MB. Canada
R2C 5K3

PROJECT: BERGER 46' x 40'
LOCATION: OAKBANK, MB

THIS DRAWING IS THE EXCLUSIVE PROPERTY OF FASTCOVER FABRIC STRUCTURES LTD. AND IS NOT TO BE DUPLICATED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF FASTCOVER STRUCTURES LTD.

TITLE: BASE RAIL LAYOUT	
BUILDING MODEL: 46' x 40'	DATE: 17/10/2022
DRAWN BY: SW	DWG NO. S2
REVISION: -	



399 Ravenhurst St.
Winnipeg MB. Canada
R2C 5K3

PROJECT: BERGER 46' x 40'
LOCATION: OAKBANK, MB

THIS DRAWING IS THE EXCLUSIVE PROPERTY OF FASTCOVER FABRIC STRUCTURES LTD. AND IS NOT TO BE DUPLICATED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF FASTCOVER STRUCTURES LTD.

TITLE: OPEN END LAYOUT

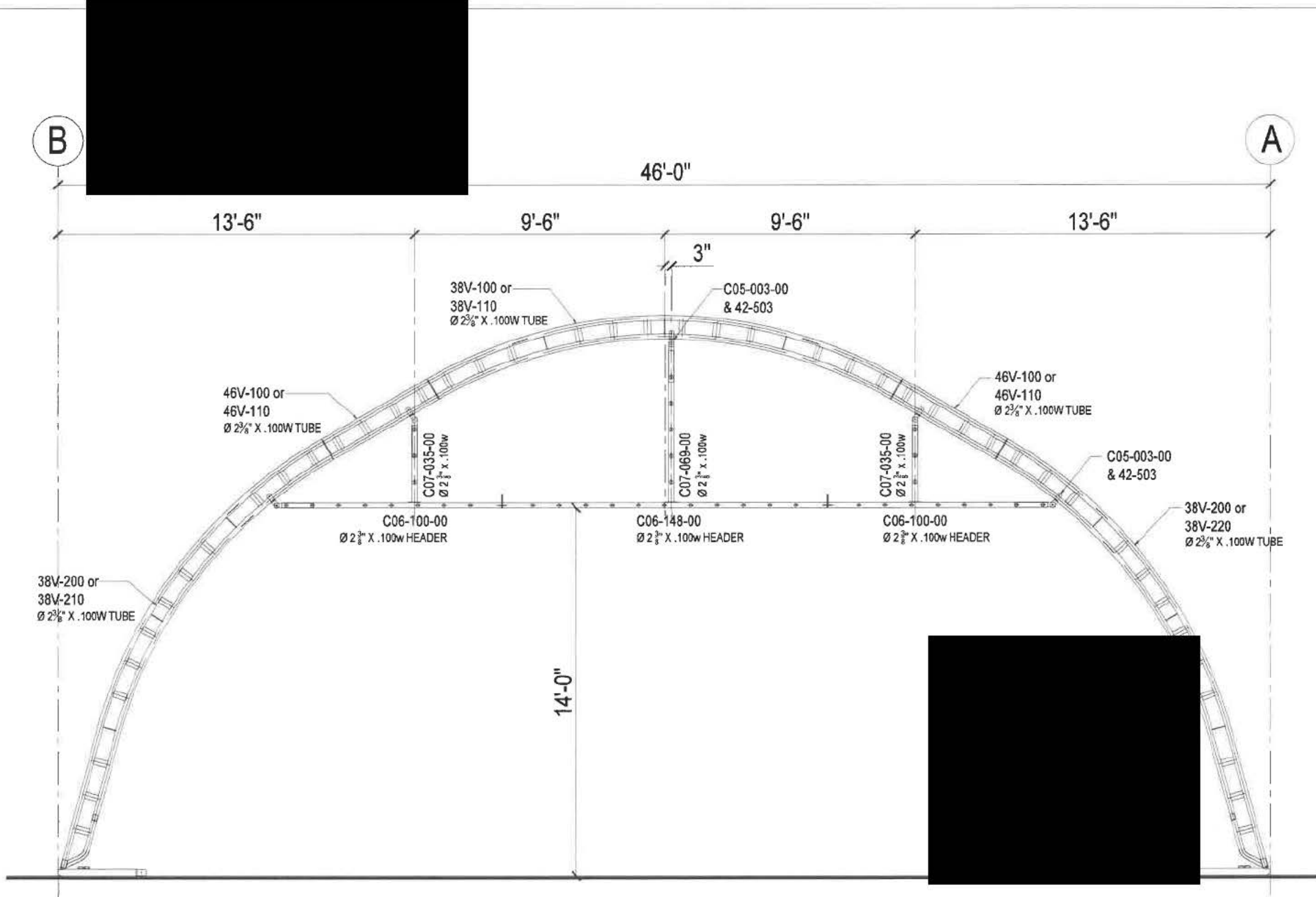
BUILDING MODEL: 46' x 40'

DRAWN BY: SW

REVISION: -

DATE: 17/10/2022

DWG NO. S3

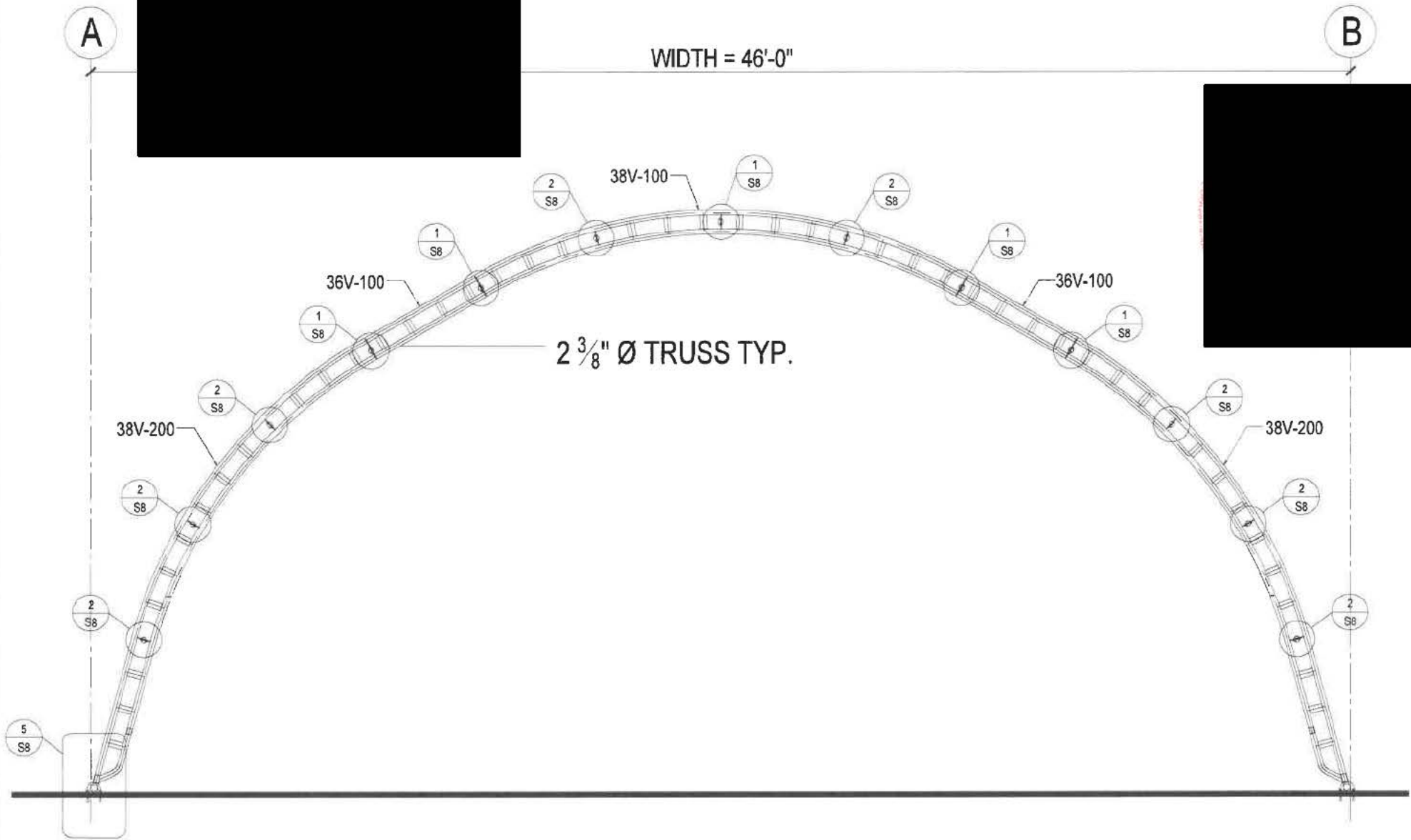


399 Ravenhurst St.
Winnipeg MB. Canada
R2C 5K3

PROJECT: BERGER 46' x 40'
LOCATION: OAKBANK, MB

THIS DRAWING IS THE EXCLUSIVE PROPERTY OF FASTCOVER FABRIC STRUCTURES LTD. AND IS NOT TO BE DUPLICATED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF FASTCOVER STRUCTURES LTD.

TITLE:	HALF-MOON LAYOUT	
BUILDING MODEL:	46' x 40'	DATE: 17/10/2022
DRAWN BY:	SW	REVISION: - DWG NO. S4

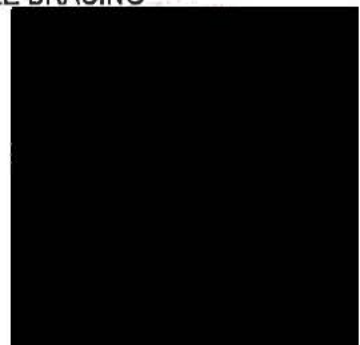
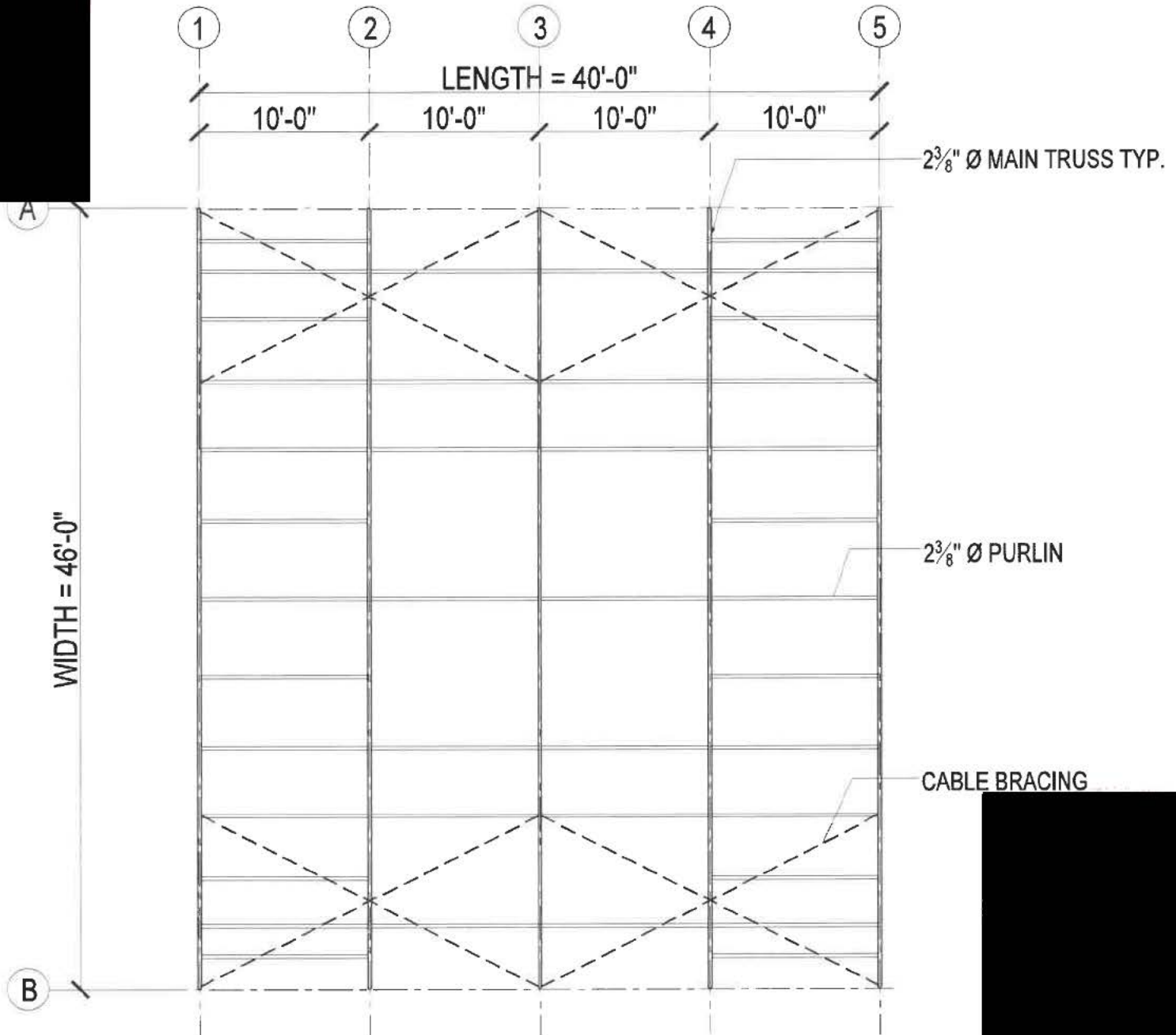
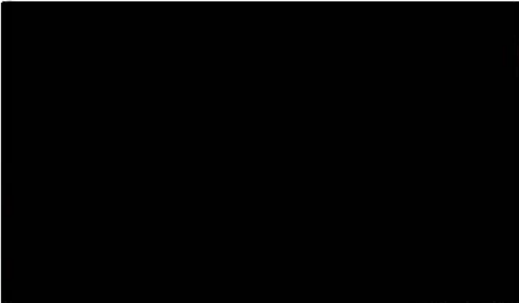


399 Ravenhurst St.
Winnipeg MB. Canada
R2C 5K3

PROJECT: BERGER 46' x 40'
LOCATION: OAKBANK, MB

THIS DRAWING IS THE EXCLUSIVE PROPERTY OF FASTCOVER FABRIC STRUCTURES LTD. AND IS NOT TO BE DUPLICATED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF FASTCOVER STRUCTURES LTD.

TITLE: TRUSS LAYOUT		DATE: 17/10/2022	
BUILDING MODEL:	46' x 40'	DRAWN BY:	SW
REVISION:	-	DWG NO.	S5

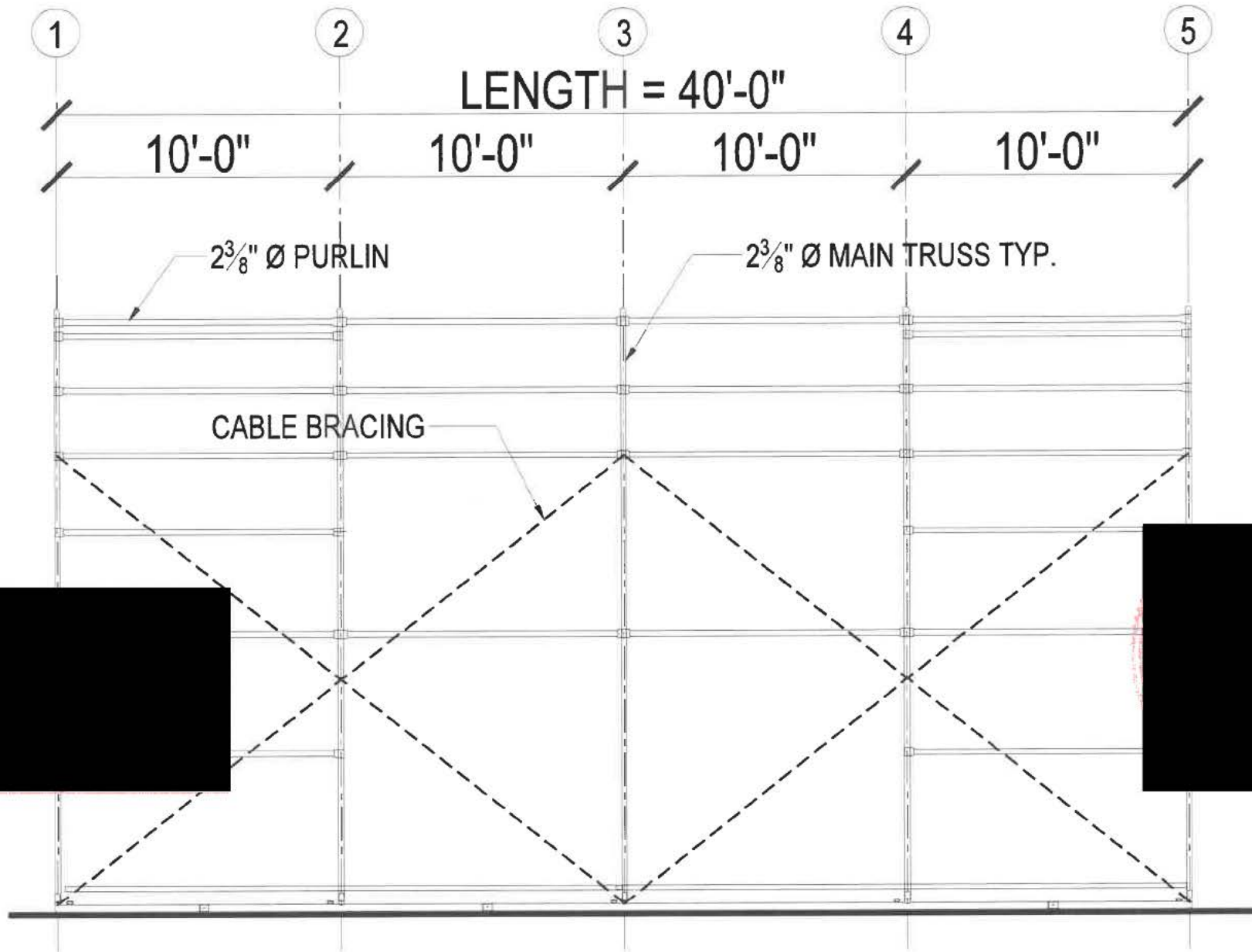


399 Ravenhurst St.
Winnipeg MB.Canada
R2C 5K3

PROJECT: BERGER 46' x 40'
LOCATION: OAKBANK, MB

THIS DRAWING IS THE EXCLUSIVE PROPERTY OF FASTCOVER FABRIC STRUCTURES LTD. AND IS NOT TO BE DUPLICATED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF FASTCOVER STRUCTURES LTD.

TITLE: TRUSS LAYOUT PLAN		DATE: 17/10/2022
BUILDING MODEL: 46' x 40'	REVISION: .	DWG NO. S6
DRAWN BY: SW		



399 Ravenhurst St.
Winnipeg MB. Canada
R2C 5K3

PROJECT: BERGER 46' x 40'
LOCATION: OAKBANK, MB

THIS DRAWING IS THE EXCLUSIVE PROPERTY OF FASTCOVER FABRIC STRUCTURES LTD. AND IS NOT TO BE DUPLICATED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF FASTCOVER STRUCTURES LTD.

TITLE: SIDE ELEVATION LAYOUT

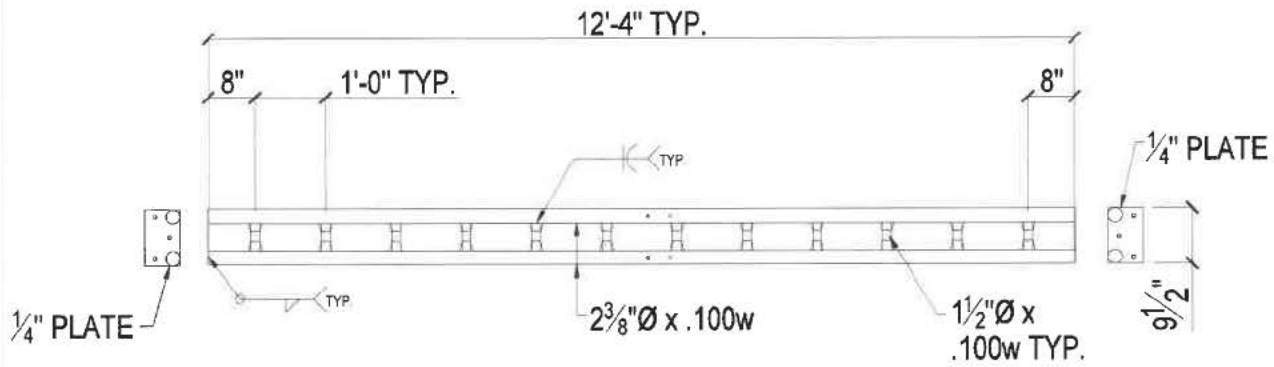
BUILDING MODEL: 46' x 40'

DRAWN BY: SW

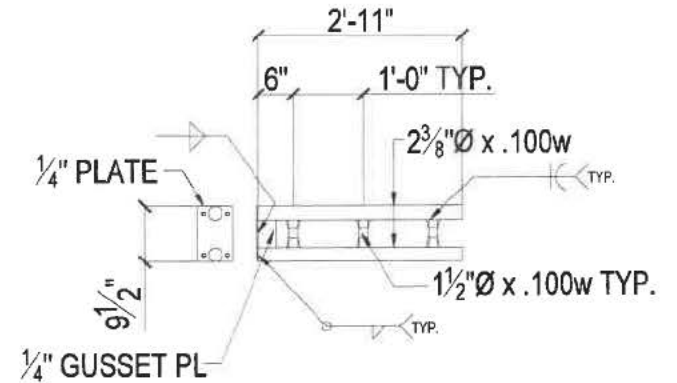
REVISION: -

DATE: 17/10/2022

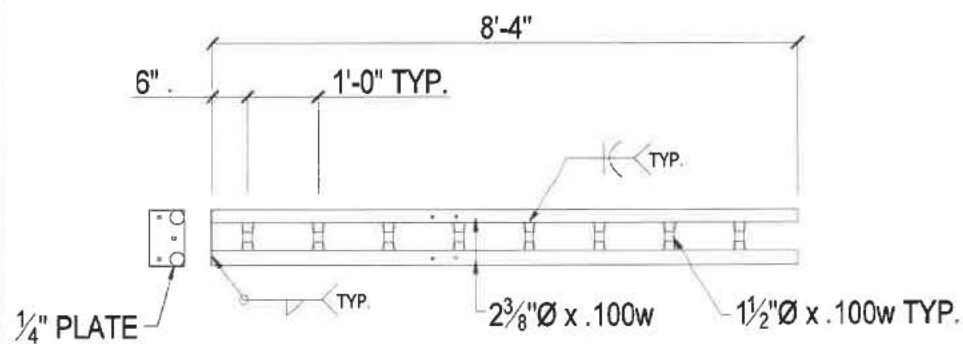
DWG NO. S7



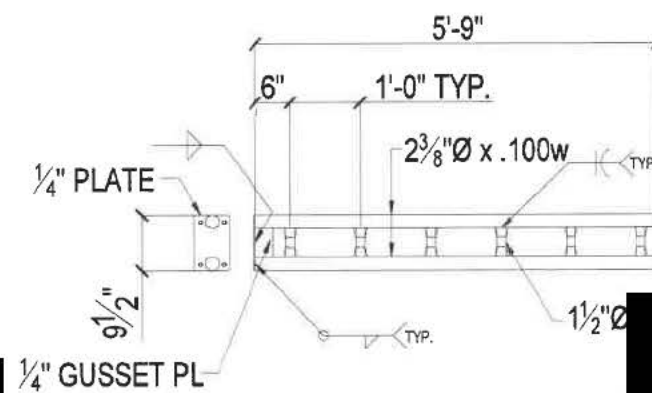
HM-148-00 HEADER LADDER



C07-035-00 ENDWALL LADDER



HM-100-00 HEADER LADDER



C07-069-00 ENDWALL LADDER

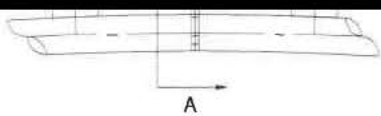


399 Ravenhurst St.
Winnipeg MB. Canada
R2C 5K3

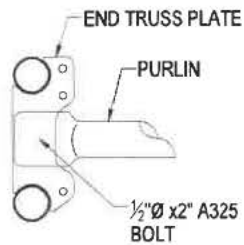
PROJECT: BERGER 46' x 40'
LOCATION: OAKBANK, MB

THIS DRAWING IS THE EXCLUSIVE PROPERTY OF FASTCOVER FABRIC STRUCTURES LTD. AND IS NOT TO BE DUPLICATED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF FASTCOVER STRUCTURES LTD.

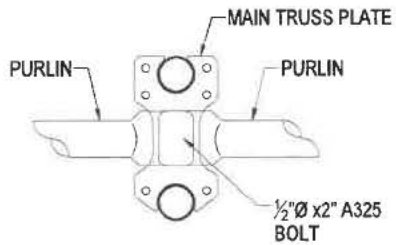
TITLE: HAIL-MOON END WALL UPRIGHT		DATE: 17/10/2022
BUILDING MODEL: 46' x 40'	DWG NO. S8	
DRAWN BY: SW	REVISION: -	



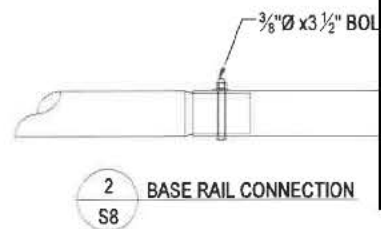
1 ARCH & PURLIN CONNECTION
S8



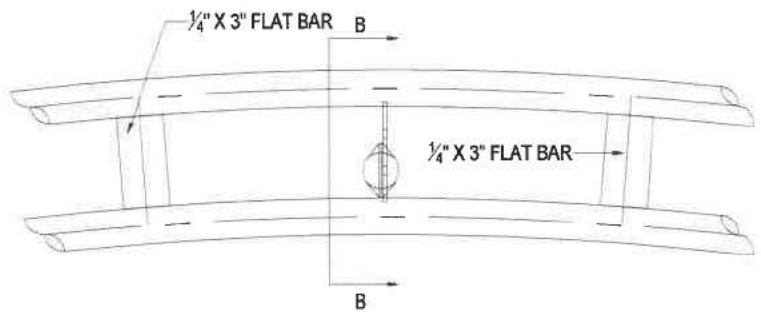
A-A VIEW @ END WALLS



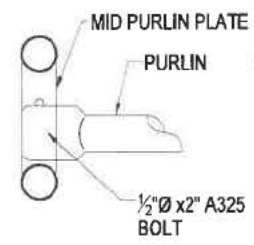
A-A VIEW TYPICAL



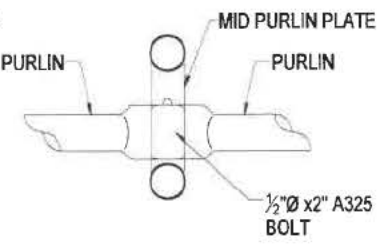
2 BASE RAIL CONNECTION
S8



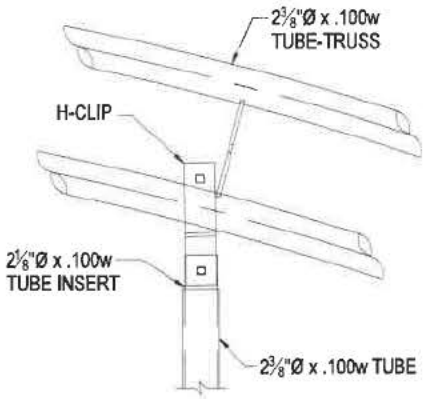
3 PURLIN PLATE CONNECTION
S8



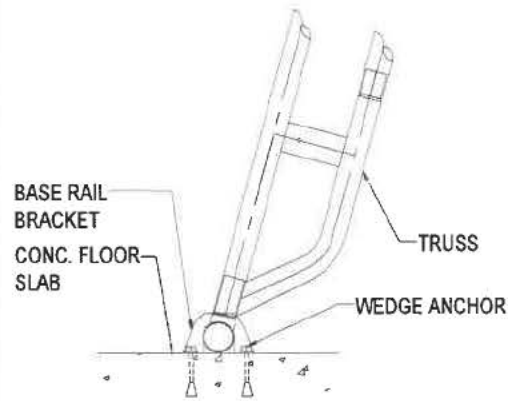
B-B VIEW @ END WALLS



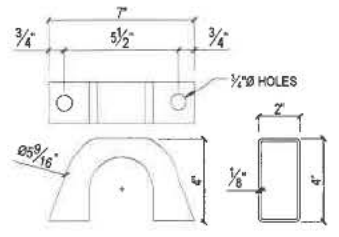
B-B VIEW TYPICAL



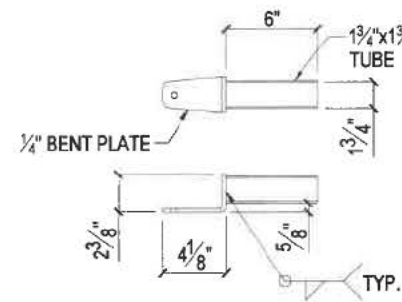
4 END WALL FRAME TRUSS CONNECTION
S8



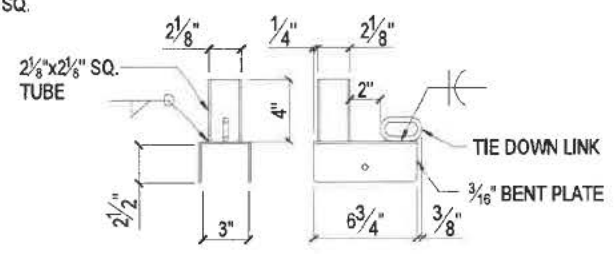
5 BASE RAIL BRACKET CONNECTION
S8



BASE RAIL BRACKET



6 PURLIN END INSERT
S8



7 END WALL FRAME BASE CONNECTOR
S8



399 Ravenhurst St.
Winnipeg MB. Canada
R2C 5K3

PROJECT: BERGER 46' x 40'
LOCATION: OAKBANK, MB

THIS DRAWING IS THE EXCLUSIVE PROPERTY OF FASTCOVER FABRIC STRUCTURES LTD. AND IS NOT TO BE DUPLICATED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF FASTCOVER STRUCTURES LTD.

TITLE:	SECTION	
BUILDING MODEL:	46' x 40'	DATE: 17/10/2022
DRAWN BY:	SW	REVISION: - DWG NO. S9