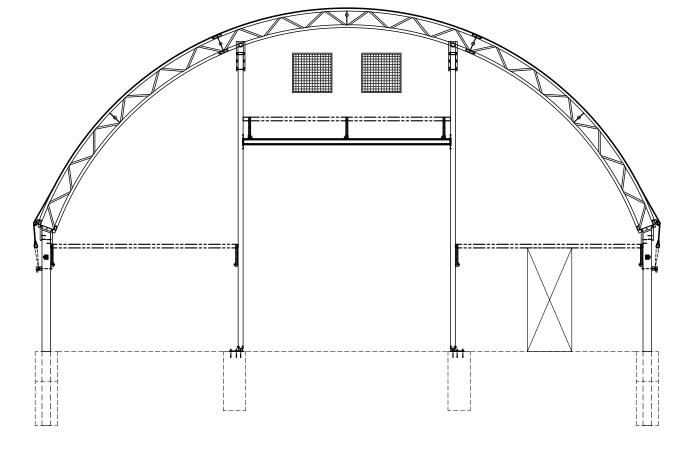
I. DE.				
	Manufacturer's Name and Address		Calhoun Super S 3702 Bruce Roa	
	Manufacturer's Certificate No. Under CSA A660			WI
	Customer Order Number			40
	Building Type and Size			CC 42
	Intended Use and Occupancy			
	Importance Category (NBC, Sentence 4.1.2.1(3))			Comme
			7240 Davilla Ct	N 4 - 4 16 -
	Site Location		7248 Banks St.,	
	Latitude / Longitude		45°13'29.45"N, 75	
	Applicable Building Code		Ontario Building Cod	
			We Can Contracing - 5	
	Builder's Name and Address			orrisburg
	Owner's Name		Eastern O	
2. DES	SIGN STANDARDS			* &
	See GENERAL STRUCTURAL NOTES, Sheet GSN			
3. MA	NUFACTURING STANDARDS			* &
	a. Fabrication has been, or will be, in accordance with CSA-S1	.6 and	CSA-S136, as applicable.	
	b. Welding has been, or will be, performed in accordance wit	h CSA-	W59 and CSA-S136, as applicab	le.
	c. The manufacturer has been certified in accordance with CS	A-W4	7.1, for Division 1 or 2	
	e. Welders have been qualified in accordance with CSA-W47.	1.		
4. PU	RLIN STABILITY			* 8
	Purlin braces are provided in accordance with CSA-S136, Claus	se D3 a	and Appendix B, Clause D3.2.3.	
5. LO	ADS			
	ow and Rain Load			* 8
	1-in-50 year ground snow load, Ss		2.4 kPa	<u> </u>
	1-in-50 year associated rain load, Sr		0.4 kPa	
	Wind exposure factor, Cw		0.75/1.0	
	Basic roof snow load factor, Cb			
	Importance factor, Is		0.8	
			0.8	
	Roof snow load, S		1.47 kPa	
	Drift load considered (NBC Sub-section 4.1.6.2.8) refer to drav	ving of	specific building	
	Specified rain load (NBC, Article 4.1.6.4)			N/A
o. Ful	l and Partial Snow Load			* &
	(i) Applied on any one and any two adjacent spans of continu	ous pu	rlins.	
c. Wii	nd Load 1-in-50 year reference velocity pressure		0.41 kPa	* &
c. Wii	nd Load 1-in-50 year reference velocity pressure Importance Factor, Iw		0.41 kPa 0.8	* \$
	1-in-50 year reference velocity pressure			* &
	1-in-50 year reference velocity pressure Importance Factor, Iw nd Load Application			* &
	1-in-50 year reference velocity pressure Importance Factor, Iw	tural C	0.8	
	1-in-50 year reference velocity pressure Importance Factor, Iw nd Load Application (i) Applied as per NBC, Part 4, Sub-section 4.1.7 (ii) Pressure coefficients as per User's Guide - NBC 2010 Struc		0.8 Commentaries (Part 4), Commen	
d. Wii	1-in-50 year reference velocity pressure Importance Factor, Iw nd Load Application (i) Applied as per NBC, Part 4, Sub-section 4.1.7 (ii) Pressure coefficients as per User's Guide - NBC 2010 Structods, Figures I3 through I12		0.8 Commentaries (Part 4), Commen	ntary I: V
d. Wii	1-in-50 year reference velocity pressure Importance Factor, Iw nd Load Application (i) Applied as per NBC, Part 4, Sub-section 4.1.7 (ii) Pressure coefficients as per User's Guide - NBC 2010 Structods, Figures I3 through I12 (iii) Building internal pressure category III per User's Guide - Nec Loads (where applicable)		0.8 Commentaries (Part 4), Commen	ntary I: V
d. Wii	1-in-50 year reference velocity pressure Importance Factor, Iw nd Load Application (i) Applied as per NBC, Part 4, Sub-section 4.1.7 (ii) Pressure coefficients as per User's Guide - NBC 2010 Struc Loads, Figures 13 through 112 (iii) Building internal pressure category III per User's Guide - Nne Loads (where applicable) Type (top-running) (under-running) (jib)		0.8 Commentaries (Part 4), Commen	ntary I: V
d. Wii	1-in-50 year reference velocity pressure Importance Factor, Iw nd Load Application (i) Applied as per NBC, Part 4, Sub-section 4.1.7 (ii) Pressure coefficients as per User's Guide - NBC 2010 Struc Loads, Figures I3 through I12 (iii) Building internal pressure category III per User's Guide - Nne Loads (where applicable) Type		0.8 Commentaries (Part 4), Commen	ntary I: V
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d. Wii	1-in-50 year reference velocity pressure Importance Factor, Iw nd Load Application (i) Applied as per NBC, Part 4, Sub-section 4.1.7 (ii) Pressure coefficients as per User's Guide - NBC 2010 Structoads, Figures 13 through 112 (iii) Building internal pressure category III per User's Guide - N ne Loads (where applicable) Type		0.8 Commentaries (Part 4), Commen	* # # # # # # # # # # # # # # # # # # #
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d. Wif	1-in-50 year reference velocity pressure Importance Factor, Iw nd Load Application (i) Applied as per NBC, Part 4, Sub-section 4.1.7 (ii) Pressure coefficients as per User's Guide - NBC 2010 Structoads, Figures 13 through 112 (iii) Building internal pressure category III per User's Guide - N me Loads (where applicable) Type (top-running) (under-running) (jib) Capacity (tonnes) Wheel Base (m) Maximum static, vertical wheel load (kN) Vertical impact factor (%) lateral wheel load (kN) Longitudinal factor (%) maximum longitudinal load		0.8 commentaries (Part 4), Commentaries (Part 4), Commentaries	ntary I: V
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d. Wif	1-in-50 year reference velocity pressure Importance Factor, Iw nd Load Application (i) Applied as per NBC, Part 4, Sub-section 4.1.7 (ii) Pressure coefficients as per User's Guide - NBC 2010 Structoads, Figures 13 through 112 (iii) Building internal pressure category III per User's Guide - N ne Loads (where applicable) Type	0.446 0.240 0.119	0.8 commentaries (Part 4), Commentaries (Par	ntary I: V
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d. Wir e. Cra e. Cra g. Seis h. Oth	1-in-50 year reference velocity pressure Importance Factor, Iw nd Load Application (i) Applied as per NBC, Part 4, Sub-section 4.1.7 (ii) Pressure coefficients as per User's Guide - NBC 2010 Structoads, Figures 13 through 112 (iii) Building internal pressure category III per User's Guide - N ne Loads (where applicable) Type (top-running) (under-running) (jib) Capacity (tonnes) Wheel Base (m) Maximum static, vertical wheel load (kN) Vertical impact factor Lateral factor (%) lateral wheel load (kN) Longitudinal factor (%) maximum longitudinal load zzanine Live Load smic Load Applied as per NBC, Part 4, Sub-section 4.1.8 Sa(0.2) Sa(0.5) Sa(1.0) sa(2.0) ner Live Loads None d Loads Dead load of building components incorporated in design Collateral load (mechanical, ceiling, sprinklers, etc.) Mezzanine	0.446 0.240 0.119	O.8 commentaries (Part 4), Commentaries (Par	N/
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42' CC SUPERSTRUCTURE





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HEET NAME	SHEET No.	TITLE	
TS	1 OF 10	TITLE SHEET	
GSN	2 OF 10	GENERAL STRUCTURAL NOT	ES
FOU	3 OF 10	FOUNDATION PLAN	
FRA	4 OF 10	FRAMING PLAN	
	E 0F 10	ELEVATION A	

ELEVATION C

CLADDING DETAILS

DETAILS

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NAME dd / DATE dd / mm/yyyy RAWN A C 01/07/2021 HECKED A G B 01/07/2021

TITLE SHEET
42' CC SERIES
106412 CC42x104 R0

N T S SHEET 1 OF 10

GENERAL

1. DESIGN STANDARDS

The following standards are used in addition to the governing code which is noted on the Title Sheet of this drawing set. All referenced standards refer to the most recent revision unless noted otherwise.

AISC-Steel-Construction-Manual-13th Edition

Hollow Structural Sections, Connections and Trusses

North American Specification for the Design of Cold—Formed Steel Structural Members CSA S16—09, Limit States design of Steel Structures

CSA S136-07, Cold Formed Steel Structural Members

2 MANUFACTURING STANDARDS

- a. Fabrication in accordance with CSA S16 and CSA S136 (as applicable).
- Welding in accordance with CSA W59 and CSA S136 (as applicable).
 Calhoun Super Structures is certified in accordance with CSA W47.1 Division 2
- d. All Welders have been qualified in accordance with CSA W47.1
- e. These drawings have been prepared by the EOS primarily to safeguard against major structural damage and loss of life, not to limit damage or maintain function as per requirements of the current accepted building code as listed in the basis for design.
- f. Professional standards of care normally exercised under similar circumstances by reputable engineers in this area or similar localities have been used or exceeded in these
- g. Design of non-structural elements, (such as stairs, railings, non-load bearing walls, veneers, curtain walls, etc) and their attachments, are not included and must be provided by others unless specifically noted on these drawings.
- h. Design of prefabricated structural products, (such as wood trusses, steel joists, or concrete pre-cast elements, etc) is not included, and must be provided by others unless
- Specification references, (such as ASTM, AISI, AWS, CCI, CISC, CSA, CWB etc) shall be the latest accepted version where noted on these drawings.

CONSTRUCTION

- a. An experienced licensed contractor with a working knowledge of applicable codes and industry accepted standard practices shall perform the work depicted in these drawings.
- All work shall conform to the minimum standards of the current accepted building code found in the basis for design and other codes, industry specific specifications, and standards listed herein. The contractor shall comply with requirements of all regulatory agencies with authority over any portion of the work. Work not explicitly shown on these drawings shall conform to all applicable codes and accepted standard practices.
- c. The contractor shall verify all dimensions, elevations, and conditions on these drawings with all other relevant construction discipline drawings prior to the start of construction. Notify the EOS in writing before the start of construction regarding discrepancies, omissions or variations or they shall become the sole responsibility of the contractor Notes and the specific details on these drawings take precedence over general structural notes and typical details.
- d. Construction methods are not explicitly included on these drawings. General sequences are shown for reference only. The contractor shall be solely responsible for all methods, sequences, and procedures of construction. The contractor shall provide adequate shoring, bracing, framework, etc. as required for the protection of life and property during construction
- e. Excavation procedures including shoring and protection of adjacent property, structures, streets, and utilities shall be performed in compliance with local building codes, regulations, and safety requirements, and shall be the contractor's responsibility.
- f. Construction materials shall be spread out uniformly on structural systems such that design live loads are not exceeded.
- q. Openings, pockets, etc. shall not be placed in structural members unless specifically detailed on these drawings. When drawings by others show items in structural members not shown on the structural drawings, notify the EOS in writing to determine correct
- h. Site visits by the EOS are a resource for the contractor and shall not be considered as special inspections. Contractor and/or customer will be responsible for all costs incurred when requesting site visits by the EOS.
- As per CSA-S16-09, Section 29, Sub-section 29.7.2, Plumbness of Columns, (c): Column verticality shall not exceed 1/500 and shall be measured from the actual column centerline at the base of the column.

	STRUC	TURAL BO	OLT TORG	UE VALL	JES	
SIZE			(GR 5/A325		
DIA. (inch)	THREADS PER INCH	TENSILE ksi (min.)	PROOF LOAD (lbs)	CLAMP LOAD (lbs)	TORQUE DRY (ft-lbs)	TORQUE LUBE (ft-lbs)
3/8	16	120	6600	4950	30	23
7/16	14	120	9050	6780	50	35
1/2	13	120	12100	9050	75	55
5/8	11	120	19200	14400	150	110
3/4	10	120	28400	21300	260	200
1-1/4	7	105	71700	53800	1120	840

NOTE: TORQUE VALUES FOR REFERENCE ONLY. TURN OF THE NUT, CALIBRATED WRENCH OR OTHER APPROVED METHOD REQUIRED TO ENSURE BOLT TENSION.

STRUCTURAL STEEL 1.0 MATERIALS

a. Structural steel members shall conform to the following ASTM (CSA G-40.21) with the following grades and material properties U.N.O.

SHAPE	CSA G40.21 DESIGNATION	ASTM DESIGNATION (SAE GRADE)	YEILD STRENGTH MPa (ksi)	TENSILE STRENGTH MPa (ksi)
STANDARD STEEL SHAPES	300 W	A36/44W	300 (44)	450-620 (65-80)
ROLLED WIDE FLANGE SECTIONS	350 W	A992	350 (50)	450 (65)
BARS AND PLATES	300 W	A36/44W	300 (44)	450-620 (65-80)
HSS - ROUND	350 W	G40.21 350W	350 (50)	450-650
HSS - SQ./REC.	350 W	A500 GRADE C	350 (50)	450-650
MECHANICAL TUBING		787-05	380 (55)	
		GRADE 5		724-827 (60)
STRUCTURAL BOLTS		A325		724-827 (105-120)
SIRUCIURAL BULIS		GRADE 8		827 (120)
		A490		1034 (150)
		F1554 GR 36	248 (36)	400-558 (58-80)
ANCHOR BOLTS		F1554 GR 55	380 (55)	517-655 (75-95)
		F1554 GR 105	724 (105)	125-150 (125-150)

b. Structural steel shall be fabricated and erected in accordance with AISC/CISC specifications for the design fabrication and erection of structural steel buildings.

2.0 INSTALLATION

- Welders shall be AWS/CWB certified where required by jurisdictional authority. All welding shall use E70 series low hydrogen electrodes. All welding shall conform to the latest American Welding Society standards; welds on drawings are shown as shop welds. Contractor may shop weld or field weld at his discretion. All full penetration welds shall be tested and certified by an independent testing
- b. All bolts shall be installed as bearing—type connections with threads excluded from shear plane (type "x" connection), UNO. High—strength bolts shall be snug tightened using any AISC/CISC approved method and do not require speci nspections unless noted otherwise. All bolts in slotted or oversize holes and all high-strength bolts shall be installed with washers.
- c. All expansion or epoxy bolts shall have current approved rating (ICC-ES or equivalent) for material into which installation occurs. Headed studs shall conform to all requirements of the latest edition of the "recommended practices for stud welding" and the "structural welding code" published by AWS. All bolts, anchor bolts, expansion bolts, etc. shall be installed with steel washers at face of wood.
- d. Grout beneath column bases or bearing plates shall be 5000psi (35MPa) minimum non—shrink flow—able grout or dry—pack. Install grout under bearing plates before framing member is installed. At columns, install grout under base plates after column has been plumbed but prior to floor or roof installation. Grout depth shall be sufficient to allow grout or dry pack to be placed beneath plate without voids.
- e. All misc, welds not noted, including stiffeners, misc, plates, etc. shall be per AISC/CISC manual table J2.4 or in an AWS/CWB certified shop.

LIGHT GAUGE STEEL FRAMING

- a. All products to be manufactured by the current members of the steel stud manufacturers association. All advanized studs and joist shall be formed from steel that corresponds to the minimum requirements of the latest addition of the AISA or CSA-S136. All structural members shall be designed in accordance with the Canadian Institute of Steel Construction (CISC) or American Iron and Steel Institute (AISI) specification for the design of cold-formed steel structural members (latest
- b. Structural drawings show only the primary structural framing elements of the system, and the contractor shall provide all accessories required for the complete and proper installation, as recommended by the manufacturer for the steel
- c. All welding shall be performed by welders experienced in light gauge structural steel framing work. All welds per AWS D1.3 or AWS D1.3 as applicable.

- a. Prior to fabrication of framing, that is designed and supplied by others, the contractor shall submit shop drawings to the EOS to obtain approval.
- b. All framing components shall be cut squarely for attachment to perpendicular members or as required for an angular fit against abutting members
- c. Temporary bracing where required, shall be provided until erection is complete.
- d. Fastening of the components shall be with self-drilling screws or welding. Screws or welds shall be of sufficient size to insure the strength of the connection. All velds of galvanized steel shall be touched up with two coats of zinc—rich paint Wire tying of components shall not be permitted.
- Screws shall be self—tapping pan head, hex head, or wafer head sheet metal screws. Screws which are removed shall be replaced by a screw of a larger diameter where the replacement is made into an existing hole. Replace all screws which strip out material. Screws shall be spaced no closer than 5/8" o/c and with a minimum free edge distance of 1/2". Screws No. 8 and larger shall have a minimum head size of 5/16".
- f. Any on-site welding during structure erection shall be performed by welders experienced in light gauge structural steel framing work.

FOUNDATION

- Foundations were designed per minimum requirements of the current accepted building code as listed in the basis for design. A Geotechnical Engineer should be commissioned to provide a soils report prior to the completion of the structural design for this project. The EOS will not assume any liability beyond the minimum code requirements in the event that Geotechnical Report is not provided.
- 2. Footings and Foundations: Minimum allowable soil bearing pressure: 75 kPa UNO (1550 psf)

Minimum concrete strength: 20 MPa (2900 psi), 6% air

3. Cantilever Post walls:

Active Soil Pressure (eq. fluid weight) = 5.5 kPa/m (35 psf/ft) Passive Soil Pressure per Rankine Method, phi = 30 deg Sliding Resistance (friction) = 0.3

un-compacted material at the time of concrete placement

4. Footing excavations shall be clean and free from loose debris, standing water, or

- 5. Trenches and excavations under or adjacent to foundations or slabs shall be properly backfilled and compacted. Utility trenching parallel to the foundation shall be located a minimum distance equal to the depth of the trench from the foundation. The trench may approach the foundation at 90 degrees to the structure and may not exceed two and one approach to the foundation my not be located closer than 8 feet (2.44m) from a corner of the structure.
- 6. All forms shall be properly braced to withstand the placement of fresh concrete
- 7. Foundation walls may extend above grade and the finished floor systems will not be positioned to brace the top of the wall.

WOOD

- 1. Structural sawn lumber design values shall comply with the latest edition of the grading rules of the Western Wood Products Association (WWPA) or the West Coast Lumber Inspection Bureau (WCLIB). All sawn lumber shall be stamped with the grade match of an approved lumber grading agency. Structural sawn lumber components shall have the following minimum grade unless noted otherwise on
- 2. Glued-Laminated Beams (Glulam) shall be Rigidply Southern Pine combination 50 unless noted otherwise on the plans. The GLB beams shall have the following minimum properties: E=1,800,000 psi, Fb=2300 psi, Fv=165 psi. Fabrication and handling shall conform to the latest AITC and ASTM standards. Beams shall bear an appropriate grade stamp clearly noting its design propertie
- 3. Glued laminated structural members in contact with earth or exposed to weather shall comply with the latest edition of the American Wood Preservers Association standard AWPA C2 or equivalent North American standard.
- 4. All other wood in contact with or exposed to weather shall comply with latest edition of the American Wood Preservers Association standard AWPA C16 for agricultural buildings and AWPA C15 for any other applications.
- 5. The laminated, preserved wood posts meet CSA 080 Series -08-Wood
- CSA -0122-06 (R2011) Structural Glued-Laminated Timber and all design of wood components has been performed in accordance with CSA-086.1 "Engineering Design in Wood (Limit States Design)"
- 6. The contractor is solely responsible for the accurate placement of the Wood post foundation as shown on the Engineered drawings as verified by the permit

FRAMING NOTES

- 1. DOOR DESIGNED & SUPPLIED BY OTHERS. DOOR MUST BE DESIGNED TO HANDLE SITE WIND LOADS. STRUCTURE HAS BEEN DESIGNED SUCH THAT THE DOOR IS CLOSED IN THE EVENT OF HIGH WIND (EXCEEDING 70 KPH OR
- ENDWALL STRAPPING AND HARDWALL CLADDING DESIGNED AND SUPPLIED BY OTHERS (CLADDING TO 8', FABRIC ABOVE).
- 3. ALL STRAPPING AND HARDWALL CLADDING MUST BE DESIGNED TO MEET

GENERAL NOTES

- 1. VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION. RESOLVE DISCREPANCIES THE BUILDING SUPPLIER.
- 2. FINISHED FLOOR ELEVATION = 100'-0" U.N.O.
- 3. ALL CONCRETE COMPONENTS ARE DESIGNED AND SUPPLIED BY OTHERS.

BUILDING IS DESIGNED TO BE FREE STANDING.

ABBREVIATION	DEFINITION
ACI	AMERICAN CONCRETE INSTITUTE
AITC	AMERICAN INSTITUTE OF TIMBER CONSTRUCTION
AISC	AMERICAN INSTITUTE OF STEEL CONSTRUCTION
AISI	AMERICAN IRON AND STEEL INSTITUTE
ANSI	AMERICAN NATIONAL STANDARDS INSTITUTE
ALT	ALTERNATIVE
ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS
AWPA	AMERICAN WOOD PRESERVERS ASSOCIATION
AWS	AMERICAN WELDERS SOCIETY
BOF	BOTTOM OF FOOTING
CAN	CANADIAN
CWS	CANADIAN WELDERS SOCIETY
CWB	CANADIAN WELDING BUREAU
CONT.	CONTINUOUS
DIA.	DIAMETER
EF	EACH FACE
EOS	ENGINEER OF STRUCTURE
EW	EACH WAY
FFE	FINISH FLOOR ELEVATION
FT	FOOT
GA GA	GAUGE
GLB	GLUE LAMINATED BEAM
GSN	GENERAL STRUCTURAL NOTES
HSS	HOLLOW STRUCTURAL SECTION
HORIZ	HORIZONTAL
IBC	INTERNATIONAL BUILDING CODE
ICC-ES	INTERNATIONAL CODE COUNCIL - EVALUATION SERVICES
KIP	KILOPOUND (1,000 LB)
kPa	KILOPASCAL
ksi	KIPS PER SQUARE INCH
MFR	MANFACTURER
MAX	MAXIMUM
MIN	MINIMUM
MPa	MEGAPASCALS
MSC	MISCELLANEOUS
NBCC	NATIONAL BUILDING CODE OF CANADA
NFBC	NATIONAL FARM BUILDING CODE
NTS	NOT TO SCALE
o/c	ON CENTER
OBC	ONTARIO BUILDING CODE
PA	PASCAL
psf	POUNDS PER SQUARE FOOT
psi	POUNDS PER SQUARE INCH
SAE	SOCIETY OF AUTOMOTIVE ENGINEERS
STD	STANDARD
TOF	TOP OF FOOTING / FOUNDATION
TOL	TOP OF LEG
TOS	TOP OF STEEL
TOW	TOP OF WALL
TYP.	TYPICAL
UBC	UNIFORM BUILDING CODE
ULC	UNDERWRITERS LABORATORIES OF CANADA
UNO	UNLESS NOTED OTHERWISE
VERT	VERTICAL
WCLIB	WEST COAST LUMBER INSPECTION BUREAU

STANDARD ABBREVIATIONS

ANY MODIFICATIONS OR DAMAGE TO STRUCTURE OR COMPONENTS MUST BE REPORTED IMMEDIATELY TO CALHOUN SUPER STRUCTURES. ALL REPAIRS MUST BE APPROVED BY EOS IN WRITING.

> FOUNDATION DESIGNED BY EOS AND SUPPLIED BY OTHERS



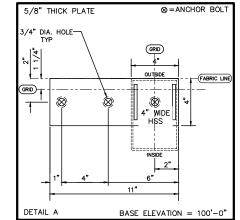
NAME DATE dd/mm/yyyy A C 01/07/2021 CHECKED A G B 01/07/202 THE INFORMATION CONTAINED IN THIS DRAWING IS PROPRIETARY AND CONFIDENTIAL AND IS THE SOLE PROPERTY OF CALHOUN SUPER STRUCTURES LTD. AN REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERSISON OF CALHOUN SUPER STRUCTURES LTD. IS PROHIBITED.

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GSN SHEET 2 OF 10

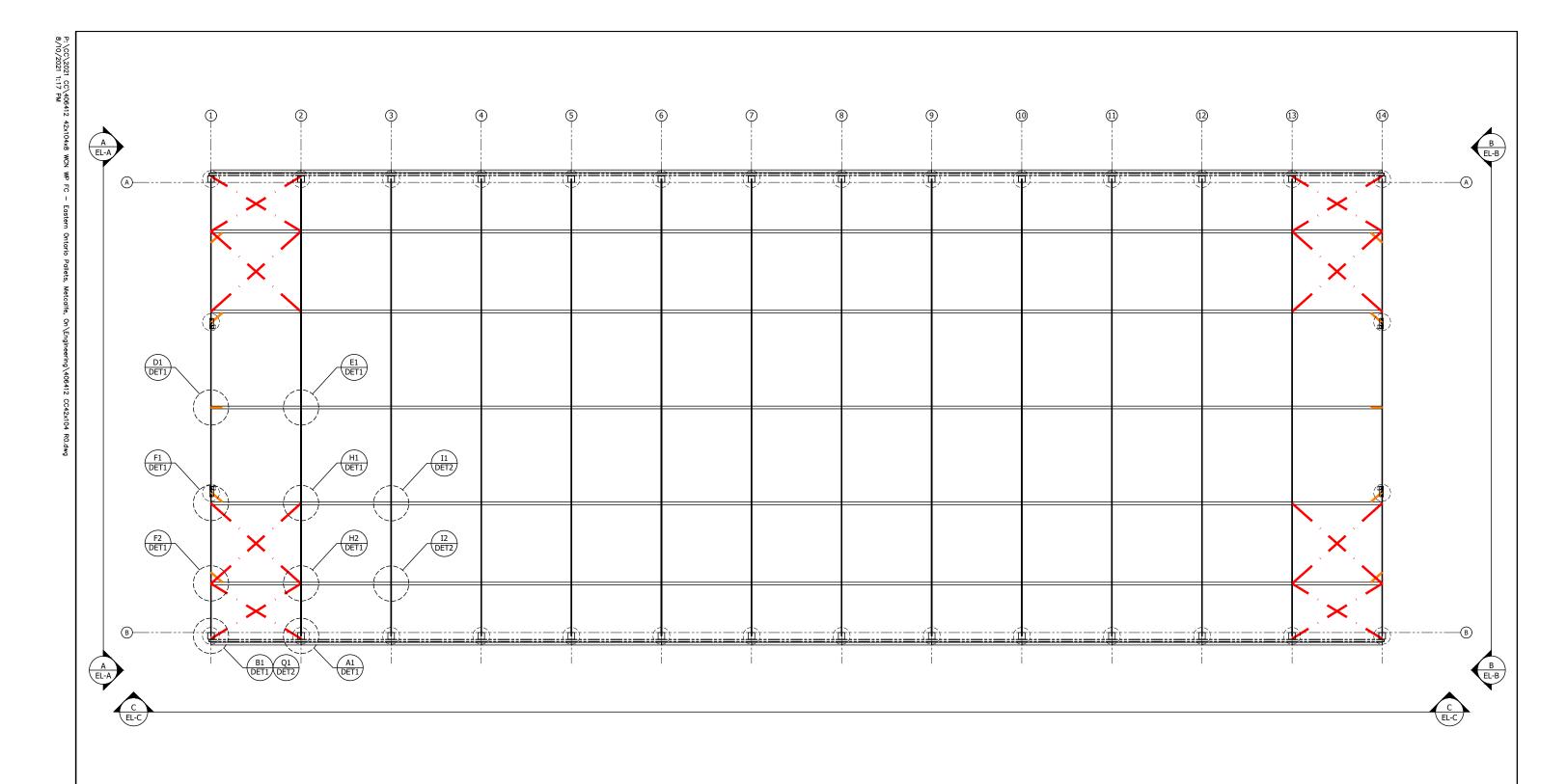
			COLUMN AND FOUNDA	ATION SCHEDULE	
KEY NOTE	POST SIZE	PIER DIA.	EMBEDMENT	REINFORCING	MATERIAL
F1	7" X 6 11/16" 5 PLY	18" ø	95' B.O.F. TO 98' T.O.F. (5' DEEP HOLE/3' CONCRETE)	#5 (15M) REBAR THROUGH POST c/w 3" CLEAR e/w	LAMINATED WOOD — PRESSURE TREATED RIGIDPLY COMBO 50 LAYUP
F2		18" ø	96' B.O.F. TO 100' T.O.F. (4' DEEP HOLE / 4' CONCRETE)	#3 (10M) REBAR VERTICAL QUANTITY (4)	
	IZES ABOVE ARE ITIONS SUCH AS		BASED ON STRUCTURE LOADS. FOR	OTING DIAMETER AND DEPTH	MAY BE INCREASED FOR LOCAL



FOUNDATION DESIGNED BY EOS AND SUPPLIED BY OTHERS



FOU 1/4"=1'-0" SHEET 3 OF 10



			CABLE SO	HEDULE				
LEGEND	DESCRIPTION	SECTION	TURNBUCKLE (SIZE-TPI)	PART NO.	LENGTH (in)	GA/LOAD	PROOF TURNS	PRE-TENSION TURNS
	ROOF TRUSS	3/16" DIA 7X19	1/2"-13	CA316140P	140	600	5-1/8	1-1/4

2. PLUS SPECIFIED TURNS, AS ABOVE, USING A CHEATER BAR OR WRENCH (TO STRETCH CABLE)
3. LOOSEN TO SLACK
4. HAND TIGHT

5. PLUS SPECIFIED TURNS, AS ABOVE, USING A CHEATER BAR OR WRENCH (FINAL TENSIONING 800 LBS UNO)

	FRA	MING SCHED	ULE	
LEGEND	DESCRIPTION	SECTION	GA/LOAD	COMMENTS
	TYPICAL PURLIN	2-7/8 " ø	14	ALL BAYS
	BRACE PURLIN	U 2"X2"	11	END BAYS ONLY
=::=::=	TENSION TUBE	2-7/8 " ø	13	ALL BAYS
	TENSION TOBE	2-7/8 \$	13	ALL BATS

N	IAIN BUILDING COVER INFORMATION	LICENSE
FABRIC TYPE	COVER INFORMATION] \
BAG COVER	1 PIECE BAG COVER, TENSION AS PER DETAILS] ``

FOUNDATION DESIGNED BY EOS AND SUPPLIED BY OTHERS



FRAMING PLAN 42' CC SERIES 406412 CC42x104 R0

FRA 1/4"=1'-0" SHEET 4 OF 10

			CABLE SO	HEDULE				
LEGEND	DESCRIPTION	SECTION	TURNBUCKLE (SIZE-TPI)	PART NO.	LENGTH (in)	GA/LOAD	PROOF TURNS	PRE-TENSION TURNS
	ROOF TRUSS	3/16" DIA 7X19	1/2"-13	CA316140P	140	600	5-1/8	1-1/4

2. PLUS SPECIFIED TURNS, AS ABOVE, USING A CHEATER BAR OR WRENCH (TO STRETCH CABLE)
3. LOOSEN TO SLACK

4. HAND TIGHT

5. PLUS SPECIFIED TURNS, AS ABOVE, USING A CHEATER BAR OR WRENCH (FINAL TENSIONING 800 LBS UNO)

	FRA	MING SCHED	ULE	
LEGEND	DESCRIPTION	SECTION	GA/LOAD	COMMENTS
	TYPICAL PURLIN	2-7/8 " ø	14	ALL BAYS
	BRACE PURLIN	U 2"X2"	11	END BAYS ONLY
=::=::=	TENSION TUBE	2-7/8 " ø	13	ALL BAYS

	END WALL FABRIC INFORMATION	
FABRIC TYPE	FABRIC INFORMATION	
1 PIECE END PANEL	CONNECTED TO OUTER CHORD USING PVC PIPES WITH CAMBUCKLES © 20" o/c. TENSION AS PER DETAILS.	





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ELEVATION A 42' CC SERIES 406412 CC42x104 R0

EL-A 1/2"=1'-0" SHEET 5 OF 10

ı	CABLE SCHEDULE								
	LEGEND	DESCRIPTION	SECTION	TURNBUCKLE (SIZE-TPI)	PART NO.	LENGTH (in)	GA/LOAD	PROOF TURNS	PRE-TENSION TURNS
		ROOF TRUSS	3/16" DIA 7X19	1/2"-13	CA316140P	140	600	5-1/8	1-1/4
l									
l									

2. PLUS SPECIFIED TURNS, AS ABOVE, USING A CHEATER BAR OR WRENCH (TO STRETCH CABLE)
3. LOOSEN TO SLACK

4. HAND TIGHT

5. PLUS SPECIFIED TURNS, AS ABOVE, USING A CHEATER BAR OR WRENCH (FINAL TENSIONING 800 LBS UNO)

FRAMING SCHEDULE						
LEGEND	DESCRIPTION	SECTION	GA/LOAD	COMMENTS		
	TYPICAL PURLIN	2-7/8 " ø	14	ALL BAYS		
	BRACE PURLIN	U 2"X2"	11	END BAYS ONLY		
=::=::=	TENSION TUBE	2-7/8 " ø	13	ALL BAYS		

	END WALL FABRIC INFORMATION]
FABRIC TYPE	FABRIC INFORMATION	1
1 PIECE END PANEL	CONNECTED TO OUTER CHORD USING PVC PIPES WITH CAMBUCKLES © 20" o/c. TENSION AS PER DETAILS.	



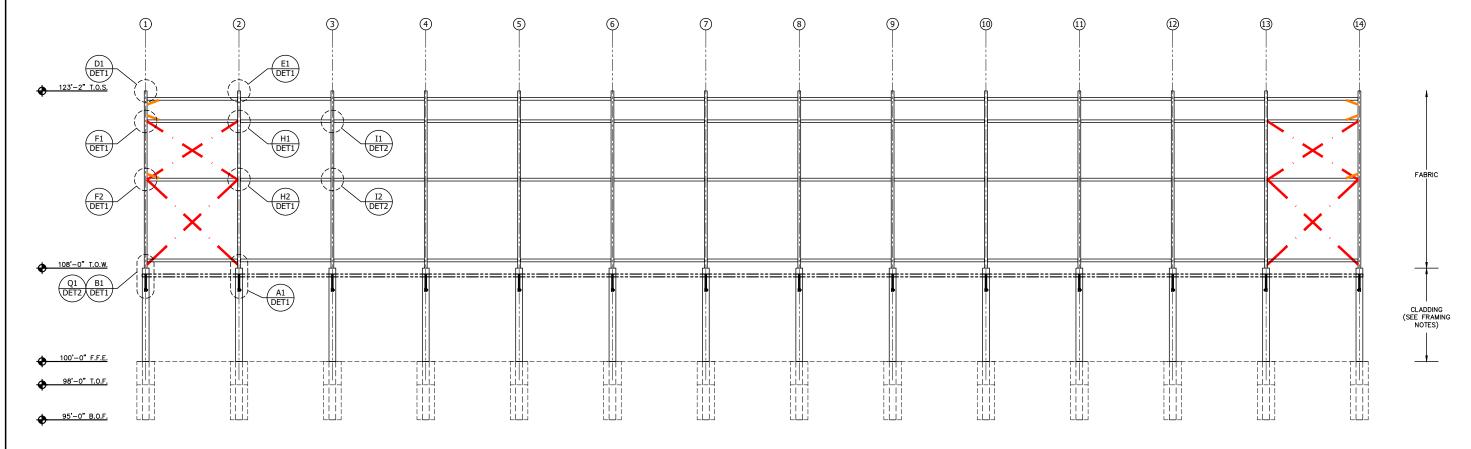


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ELEVATION B 42' CC SERIES 406412 CC42x104 R0

EL-B

1/2"=1'-0" SHEET 6 OF 10



GRIDLINE A / B

CABLE SCHEDULE								
LEGEND	DESCRIPTION	SECTION	TURNBUCKLE (SIZE-TPI)	PART NO.	LENGTH (in)	GA/LOAD	PROOF TURNS	PRE-TENSION TURNS
	ROOF TRUSS	3/16" DIA 7X19	1/2"-13	CA316140P	140	600	5-1/8	1-1/4

2. PLUS SPECIFIED TURNS, AS ABOVE, USING A CHEATER BAR OR WRENCH (TO STRETCH CABLE)
3. LOOSEN TO SLACK
4. HAND TIGHT

5. PLUS SPECIFIED TURNS, AS ABOVE, USING A CHEATER BAR OR WRENCH (FINAL TENSIONING 800 LBS UNO)

FRAMING SCHEDULE							
LEGEND	DESCRIPTION	SECTION	GA/LOAD	COMMENTS			
	TYPICAL PURLIN	2-7/8 " ø	14	ALL BAYS			
	BRACE PURLIN	U 2"X2"	11	END BAYS ONLY			
=::=::=	TENSION TUBE	2-7/8"ø	13	ALL BAYS			

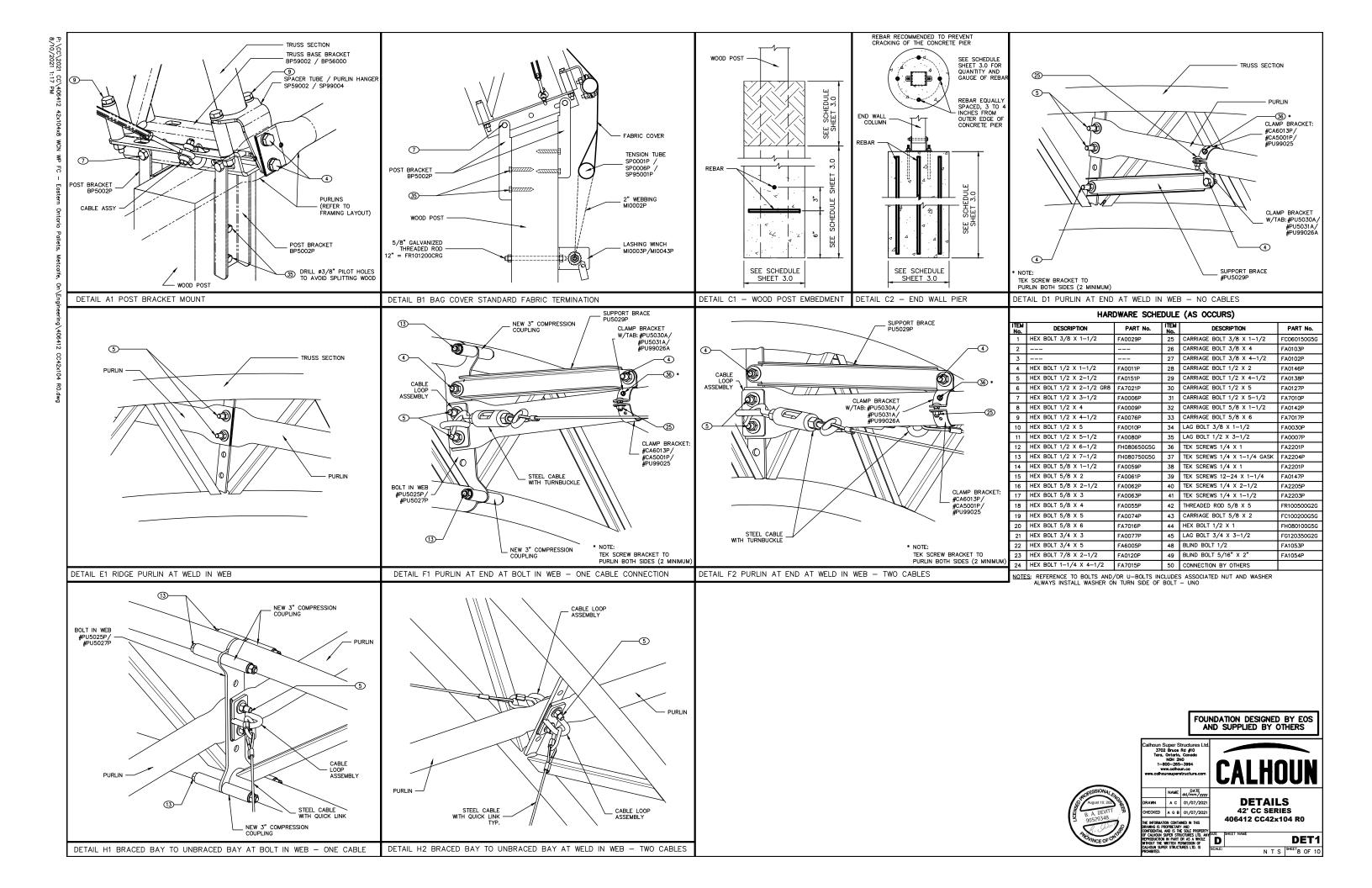
N	IAIN BUILDING COVER INFORMATION	August 10, 202 August 10, 202 B. A. DEVITT B. 90529348
FABRIC TYPE	COVER INFORMATION	
BAG COVER	1 PIECE BAG COVER, TENSION AS PER DETAILS	OVINCE OF OT

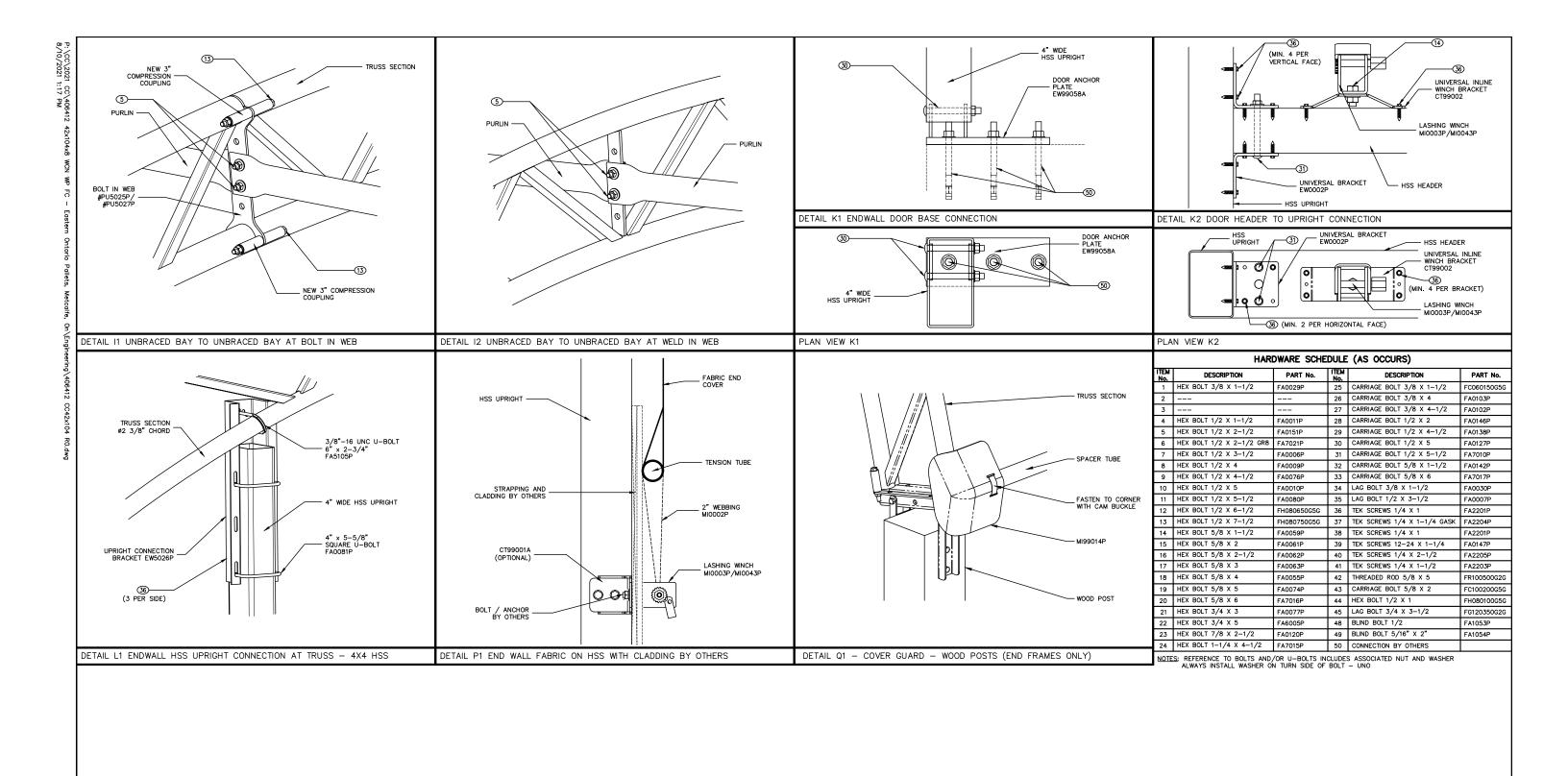




ELEVATION C 42' CC SERIES 406412 CC42x104 R0

EL-C 1/4"=1'-0" SHEET 7 OF 10









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DETAILS

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