



**Port of Port Townsend  
Meeting Agenda  
Wednesday, August 26, 2020, 5:30 p.m.**

Via <https://zoom.us/> – or call (253) 215-8782 – and use Webinar ID: 862 6904 3651, Password: 911887  
*This meeting will only be accessible remotely, as per Governor's Proclamation 20-28.*

I.	Call to Order / Pledge of Allegiance	
II.	Approval of Agenda	The Port welcomes your comments in writing before the meeting (which will be presented to the commission and made available and part of the record), or live during the meeting - you can 'raise your hand' electronically during our Zoom meeting.
III.	Public Comments	
IV.	Consent Agenda	
	A. Approval of Workshop & Regular Business Meeting Minutes, August 12, 2020 .....	1-5
	B. Approval of Warrants .....	6-14
	C. Port Townsend Aero Museum Expansion – Preliminary Plans .....	15-38
V.	Second Reading	
VI.	First Reading	
VII.	Regular Business	
	A. 2021 Budget Status & Issues .....	39-43
	B. COVID-19 Update (no materials) .....	44
	C. ICC updates (no materials) .....	45
VIII.	Staff Comments	
IX.	Commissioner Comments	
X.	Next Public Workshop / Regular Business Meeting: Workshop at 9:30 a.m.; Meeting at 1:00 p.m., Wednesday, September 9, 2020, via Zoom	
XI.	Executive Session none scheduled as of August 21, 2020	
XII.	Adjournment	
	<b>Informational Items</b> .....	<b>46</b>
	▪ Port Contracts Update .....	<b>47</b>
	▪ July 2020 Operations Report .....	<b>48-52</b>

PORT COMMISSION PUBLIC WORKSHOP – August 12, 2020

The Port of Port Townsend Commission met for a Public Workshop via Zoom

Present: Commissioners Hanke, Petranek & Putney  
Executive Director Berg  
Finance Director & Port Auditor Berg  
Recorder Erickson  
Operations Manager Khile  
Maintenance Manager Sparks

I. CALL TO ORDER:

Commissioner Putney called the Workshop to order at 9:35 a.m.

II. AGENDA:

Discuss Budget issues, goals & assumptions, will include review of year-to-date June 2020 budget to actual results presented at the July 22<sup>nd</sup> Commission meeting.

- Include Operations & Maintenance Managers to discuss potential rate increases, new rates, equipment purchase requests and operating expenses.

III. ADJOURNMENT:

The Workshop adjourned at 11:26 a.m.

ATTEST:

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Pamela A. Petranek, Secretary

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William W. Putney III, President

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Peter W. Hanke, Vice President

## PORT COMMISSION REGULAR BUSINESS MEETING – Wednesday, August 12, 2020

The Port of Port Townsend Commission met for a regular business session via Zoom online.

Present via Zoom online video: Commissioners Hanke, Petranek and Putney  
Executive Director Berg  
Finance Director & Port Auditor Berg  
Port Recorder Erickson  
Port Attorney Reardanz

### I. CALL TO ORDER (00:00:00)

Commissioner Hanke called the meeting to order at 1:00 p.m.

### II. APPROVAL OF AGENDA (00:00:03)

**Commissioner Putney moved to accept the Agenda as presented.**

**Commissioner Petranek seconded the motion. Motion carried by unanimous vote.**

### III. PUBLIC COMMENTS (00:0:30) ~ sent in via email and read aloud:

Bertram Levy emailed comments on the budget Workshop agenda. He liked the idea of prepaying moorage for a year and had a few questions about logistics. He had ideas about how to incentivize and facilitate monitoring ramp usage, including water usage in the washdown area. He also mentioned that coupling costs to cost centers for capital improvement makes good sense.

Charley Kanieski had some budget considerations for the 2021 budget: make sure to get the maximum amount for IDD for the next year; subcontract for, rather than hire a grant writer; and someone to administer the IDD money.

A Discovery Bay Highland resident sent an email about low-flying aircraft that are extremely loud, wondering what, if anything the Port could do about enforcing the FAA-published minimal altitude requirements and/or noise abatement measures.

Liz Hoenig Kanieski attended the meeting via Zoom and expanded on her husband's comments with suggestions: present an integrated package of operating budget, 6-year capital budget, and revenues; hold operating expenses to 2017 levels for five years; develop a preventative maintenance plan; etc.

### IV. CONSENT AGENDA (00:15:33)

A. Approval of Regular Business Meeting Minutes from July 8, 2020

B. Approval of Warrants

Warrant #062652 through #062661 in the amount of \$38, 673.23 and Electronic Payment in the amount of \$144,338.36 for Payroll & Benefits.

Warrant #062662 through #062725 in the amount of \$402,017.21 for Accounts Payable.

Electronic Debit in the amount of \$175.00 for Business License Renewal.

Electronic Debit in the amount of \$20,567.73 for 2<sup>nd</sup> Quarter Tax Return.

Warrant #062468 in the amount of \$709.82 is declared void.

**Commissioner Putney moved to approve the Consent Agenda as presented.**

**Commissioner Petranek seconded the motion. Motion carried by unanimous vote.**

V. SECOND READING - noneVI. FIRST READING - noneVII. REGULAR BUSINESS (00:19:47)

## A. COVID-19 Model Update

Executive Director Berg introduced the report by saying this was the ninth memo providing updated information about how the COVID-19 pandemic is affecting the Port. The model continues to perform about as predicted, and there are no new recommendations for the Commission.

Commissioner Hanke thanked Finance Director Berg for the highlights in the statement at the back, saying it really helps.

## B. Comprehensive Scheme of Harbor Improvements (CSHI) Update (00:21:07)

Executive Director Berg told the Commission that there is a call for funding by Recreation and Conservation Office (RCO) that matches nicely with two projects: the priority-listed Mats Mats boat launch and the Gardiner boat launch (the only public access to Discovery Bay). The current draft CSHI update was presented to the Commission at a January 2020 workshop, and the Port would like to complete the update in a timely way in order to maintain eligibility for Boating Facilities Program Grants administered by the RCO and to more accurately reflect changing capital priorities.

Commissioner Hanke commented that a Port can update its Comp. Scheme whenever it wants to, so that even if we move on this fast track, we plan to come back and redo the CSHI. One update to be sure to do is to change the Executive Director name on page 28.

Executive Director Berg asked for direction on timing and on priorities to include in the 2021 list, and mentioned that we need to finish the more comprehensive update before election season, which is a bad time to do long-range planning.

After a short discussion, Commission supported finishing the update to the current document (which is extremely thorough) to qualify for this grant, and then continuing to modify it in a more thorough way later, involving the public in a fully vetted process. Commission agreed that a more complete update to the CSHI would need to be complete by early May to avoid the election season, and that it needs to be aligned with the Strategic Plan. They felt that after completing the budget in late fall they might have time to address this.

**Commissioner Putney moved to authorize staff to proceed with preparation of an update to the Comprehensive Scheme of Harbor Improvements as necessary to maintain eligibility for grant funding, with a first reading and Commission public hearing anticipated to be conducted on September 23, 2020, and second reading and adoption anticipated for October 14, 2020.**

Commission clarified that this would not be the final update.

**Commissioner Petranek seconded, and the motion carried unanimously.**

## C. Intergovernmental Coordinating Committee (ICC) updates (00:38:50)

Executive Director Berg said that since the last meeting, the ICC (the group of 8) occurred on July 23 at 5:00 PM, and reported that they had received some updates from community groups, and the next meeting on August 27, the ICC would look at their recommendations, and on September 24 there will be some public process for a draft in October.

Commissioner Petranek shared that the Food Systems Committee is meeting weekly, with getting together one week, and doing listening sessions the following week, and they learned that the timeframe is extremely limited – Commissioner Brotherton let them know that the CARES money needs to be determined and designated by the end of September. There is funding, but it needs to be for something that is fundable now, not for some future thing. The Committee is looking at a list of projects and narrowing that down based on this information.

Commissioner Hanke shared that the ICC group came to the same realization that the timing was short.

Commissioner Putney shared that Russ Elliott (Director of the State Broadband Office in the Department of Commerce) zoomed with the Broadband Committee and encouraged them to apply for a big budget, because he feels that the money is there and can have a big impact on economic recovery; however, applications cannot be drawn out - they need to be done quickly.

VIII. STAFF COMMENTS (00:43:19)

Executive Director Berg commented that it had been a maintenance heavy week: crew was working on fire suppression at Point Hudson, and tires were being changed on the 300-Ton Travelift. He toured Coast Seafoods with Pam on Monday, and will be back next week to meet with some members of the Quilcene Lingerlonger committee about where Quilcene fits with our plans. He mentioned that IDD funds could be used as matching funds for grants to pay for projects, which is a good way to stretch the funds. He mentioned that he had a nice conversation with U.S. Congressman Kilmer; and that he is getting farther along in contracting with a lobbyist to help the Port. He mentioned there was a dive team at Point Hudson doing necessary survey work there, and that Widener's team is working at various project locations to help the Port with permitting, including the Point Hudson Jetty and Boat Haven breakwater repair.

Finance Director Berg commented that she is busy preparing the budget and is discussing projects and costs with Executive Director Berg and other managers to get an idea of costs. They are also looking at rates, so they can present them simultaneously with a first draft of the budget to the Commission. The Port recently did a second draw on the line of credit in the amount of \$1.25 million for a fourth payment to Scarcella Brothers for the airport runway project in the amount of \$1.4 million.

IX. COMMISSIONER COMMENTS (00: 47:38)

Commissioner Petranek thanked the public for their comments today and encouraged the community to participate, especially during the budget process in the next few months. She invited a Commission discussion on ways to engage the public further – like Zoom chats with a Commissioner, or a booth at the public market - different ways to engage the community. One public engagement thing she was involved in was a KPTC interview aired Tuesday about what's going on at the Port; there will be a podcase that can be used on the Port's website.

Commissioner Petranek toured Coast Seafoods with Eron and initiated discussion with the Quilcene community; they will meet with them again on Monday (8/17/20) about how they can make a presentation to the Commission. She attended the Marine Resource Committee on 8/4/20 where there was a discussion with folks from Quilcene; County Commissioner Brotherton was there and said he is dedicated to doing anything he can to help, along with the Port. MRC also discussed Port Townsend Public School District's use of maritime, place-based education.

Commissioner Petranek met with Kate Dean and will meet with City, County, Port leadership (City Council members Michelle Sandoval and Ariel Speser, along with and County Commissioner Kate Dean) again this Friday about a shared vision. She met with Derek Kilmer and Pete Langley yesterday via Zoom and talked about how Pete's foundry is one of only 5 in the country contributing to a huge economic impact nationally. They also talked about waste management and how to reuse and dispose of it locally instead of just shipping it out of the area.

Commissioner Putney commented that he had toured Coast Seafoods as well, and had gone to see the FLUPSY at the John Wayne Marina, followed up with a tour at Point Hudson to see where a FLUPSY might fit there.

Commissioner Hanke commented that he had toured FLUPSY as well and was excited about the possibility of the Jamestown S'Klallum tribe's becoming a part of Point Hudson. He said it was encouraging to see how well the Port is functioning right now -- at all levels. He expressed concern and cautioned that it's important to remember that people can only do so much; however, he wanted to compliment staff for working so hard.

- X. Next Public Workshop & Regular Business Meeting (00:58:11) Regular Business Meeting Wednesday, August 26, 2020, at 5:30 p.m., via Zoom. At this time there is no public workshop scheduled.

- XI. EXECUTIVE SESSION (00:55:56) re current or potential litigation, RCW 42.30.110(1)(i)

Commissioner Hanke adjourned at 1:59 p.m. to executive session, with no potential decisions made today, Commission will not reconvene in order to adjourn.

- XII. ADJOURNMENT: after close of Executive Session, meeting adjourned at 2:49 p.m., there being no further business before the Commission.

ATTEST:

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Peter W. Hanke, President

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Pamela A. Petranek, Secretary

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William W. Putney III, Vice President



PO Box 1180 • Port Townsend, WA 98368

Administration: (360) 385-0656

Operations: (360) 385-2355

Fax: (360) 385-3988

### **ELECTRONIC DEBIT – Kitsap Bank**

We, the undersigned, as Commissioners and Auditing Officer of the Port of Port Townsend, in Jefferson County, Washington, do hereby certify under penalty of perjury that the materials have been furnished, the services rendered or the labor performed as described herein and that the claim is a just, due and unpaid obligation of the Port of Port Townsend, that we are authorized to authenticate and certify said claim, and that the Electronic Debit from the Port Checking Account held at Kitsap Bank is approved for payment in the amount of **\$13,989.62** on this **26th** day of **August**, 2020.

For: Washington State, Department of Revenue

Combined Excise Tax Return – for ***July, 2020*** in the amount of ***\$13,989.62***

\_\_\_\_\_  
Commissioner Pete W. Hanke

\_\_\_\_\_  
Commissioner William W. Putney III

\_\_\_\_\_  
Commissioner Pam Petranek

\_\_\_\_\_  
S. Abigail Berg, Director of Finance  
and Administration

**Washington State Department of Revenue**

Your Return has been submitted and your confirmation number is **0-015-755-977**

Below is information from your Monthly Return for the period ending July 31, 2020

<b>Filing Date</b>	August 18, 2020
<b>Account Id</b>	161-000-044
<b>Primary Name</b>	BOAT HAVEN FUEL DOCK
<b>Payment Method</b>	ACH Debit/E-Check
<b>Payment Effective</b>	August 20, 2020
<b>Total Tax</b>	13,989.62
<b>Total Due</b>	13,989.62

Check the status of your return from the **Submissions** tab.

Print a copy of your return below. You can always "Print" your return by navigating to the "Submissions" tab and finding this request.

Give us your feedback





# Combined Excise Tax Return

161-000-044  
BOAT HAVEN FUEL DOCK  
PORT OF PORT TOWNSEND

Filing Period: July 31, 2020

Due Date: August 25, 2020

Filing Frequency: Monthly

## Business & Occupation

Tax Classification	Gross Amount	Deductions	Taxable Amount	Tax Rate	Tax Due
Retailing	101,039.95	0.00	101,039.95	0.004710	475.90
Service and Other Activities (\$1 million or greater in prior year)	165,746.19	0.00	165,746.19	0.017500	2,900.56
<b>Total Business &amp; Occupation</b>					<b>3,376.46</b>

## State Sales and Use

Tax Classification	Gross Amount	Deductions	Taxable Amount	Tax Rate	Tax Due
Retail Sales	101,039.95	0.00	101,039.95	0.065000	6,567.60
<b>Total State Sales and Use</b>					<b>6,567.60</b>

## Public Utility Tax

Tax Classification	Gross Amount	Deductions	Taxable Amount	Tax Rate	Tax Due
Other Public Service Business	16,907.49	0.00	16,907.49	0.019260	325.64
Water Distribution	2,195.83	0.00	2,195.83	0.050290	110.43
<b>Total Public Utility Tax</b>					<b>436.07</b>

## Deductions

Tax Classification	Deduction	Amount
<b>Business &amp; Occupation</b>		
Retailing	Motor Vehicle Fuel Tax	0.00
<b>State Sales and Use</b>		
Retail Sales	Motor Vehicle Fuel Sales	0.00

## Local City and/or County Sales Tax

Location	Taxable Amount	Tax Rate	Tax Due
1600 - JEFFERSON COUNTY	31.00	0.025000	0.78
1601 - PORT TOWNSEND	101,008.95	0.025000	2,525.22
<b>Total Local City and/or County Sales Tax</b>			<b>2,526.00</b>

**Transient Rental Income**

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Location	Income
1601 - PORT TOWNSEND	54,174.31
<b>Total Transient Rental Income</b>	<b>54,174.31</b>

**Special Hotel/Motel**

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Location	Taxable Amount	Tax Rate	Tax Due
1601 - PORT TOWNSEND	54,174.31	0.020000	1,083.49
	<b>Total Special Hotel/Motel</b>		<b>1,083.49</b>

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<b>Total Tax</b>	<b>13,989.62</b>
<b>Subtotal</b>	<b>13,989.62</b>
<b>Total Amount Owed</b>	<b>13,989.62</b>

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<b>Prepared By:</b>	Donna Frary
<b>E-Mail Address:</b>	donna@portofpt.com
<b>Submitted Date:</b>	8/18/2020
<b>Confirmation #:</b>	0-015-755-977

<b>Payment Type:</b>	ACH Debit/E-Check
<b>Amount:</b>	\$13,989.62
<b>Effective Date:</b>	8/20/2020



PO Box 1180 • Port Townsend, WA 98368

Administration: (360) 385-0656

Operations: (360) 385-2355

Fax: (360) 385-3988

## **WARRANT/ELECTRONIC PAYMENT APPROVAL**

We, the undersigned, as Commissioners and Auditing Officer of the Port of Port Townsend, in Jefferson County, Washington, do hereby certify under penalty of perjury that the materials have been furnished, the services rendered or the labor performed as described herein, and that the claims are just due and unpaid obligation against the Port of Port Townsend, that we are authorized to authenticate and certify to said claim and that these claims, in Warrant No 062726 through No. 062730 in the amount of \$9,194.30 and Electronic Payment in the amount of \$70,538.16, are approved for payment for a total amount of \$79,732.46 on this 26th day of August, 2020.

For: **Payroll and Benefits**

\_\_\_\_\_  
Commissioner Pete W. Hanke

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Commissioner William W. Putney III

\_\_\_\_\_  
Commissioner Pam Petranek

\_\_\_\_\_  
S. Abigail Berg, Director of Finance  
And Administration



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## **WARRANT APPROVAL**

We, the undersigned, as Commissioners and Auditing Officer of the Port of Port Townsend, in Jefferson County, Washington, do hereby certify under penalty of perjury that the materials have been furnished, the services rendered or the labor performed as described herein, and that the claims is a just, due and unpaid obligation of the Port of Port Townsend, that I am authorized to authenticate and certify to said claim and that these claims, in Warrant No 062731 through No. 062782, are approved for payment in the amount of \$139,313.39 on this 26th day of August, 2020.

For: **Accounts Payable**

\_\_\_\_\_  
Commissioner Pete W. Hanke

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Commissioner William W. Putney III

\_\_\_\_\_  
Commissioner Pam Petranek

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S. Abigail Berg, Director of Finance  
And Administration

## Check Register

Journal Posting Date: 8/26/2020

Register Number: CD-000828

Port of Port Townsend (PTA)

Bank Code: W - WARRANTS PAYABLE

Check Number	Check Date	Vendor	Invoice Number	Invoice Date	Invoice Amount	Discount Applied	Payment Amount	
062731	8/26/2020	ALL003	All City Autobody & Towing					Check Entry Number: 001
			7/1/2020 CONTRACT	7/1/2020	140.00	0.00	140.00	
062732	8/26/2020	ART020	Artifacts Consulting, Inc.					Check Entry Number: 001
			2005-1	8/7/2020	12,150.00	0.00	12,150.00	
062733	8/26/2020	BAN005	Bank of America					Check Entry Number: 001
			8/5/2020 STATEMENT	8/5/2020	3,190.00	0.00	3,190.00	
062734	8/26/2020	BAT020	Jana Batey					Check Entry Number: 001
			REFUND 8/11/2020	8/11/2020	260.00	0.00	260.00	
062735	8/26/2020	BEL020	CJ Bell					Check Entry Number: 001
			REFUND 8/13/20020	8/13/2020	620.62	0.00	620.62	
062736	8/26/2020	CAM060	Don Campbell					Check Entry Number: 001
			REFUND 08/05/2020	8/5/2020	181.60	0.00	181.60	
062737	8/26/2020	CEN030	CenturyLink					Check Entry Number: 001
			8/1/2020 STATEMENT	8/1/2020	97.00	0.00	97.00	
062738	8/26/2020	CEN035	CenturyLink					Check Entry Number: 001
			8/8/2020 STATEMENTS	8/8/2020	809.04	0.00	809.04	
062739	8/26/2020	CHM030	Chmelik Sitkin & Davis P.S.					Check Entry Number: 001
			7/31/2020 STATEMENT	7/31/2020	1,622.50	0.00	1,622.50	
062740	8/26/2020	CHY001	Chyna Sea Ventures, LTD					Check Entry Number: 001
			ADV2020-026	8/10/2020	1,400.00	0.00	1,400.00	
062741	8/26/2020	CLA020	Clarke, White & Veenstra					Check Entry Number: 001
			2020-3-216-4	8/11/2020	1,500.00	0.00	1,500.00	
062742	8/26/2020	COA050	Mott MacDonald					Check Entry Number: 001
			100339-12	8/19/2020	14,187.50	0.00	14,187.50	
062743	8/26/2020	DMD005	DM Disposal Co. Inc.					Check Entry Number: 001
			7/2020 STATEMENTS	8/1/2020	6,103.97	0.00	6,103.97	
062744	8/26/2020	FER001	Ferrellgas					Check Entry Number: 001
			5005757116	7/27/2020	186.13	0.00	186.13	
062745	8/26/2020	FRE060	Patty Frederking					Check Entry Number: 001
			REFUND 8/8/2020	8/8/2020	52.00	0.00	52.00	
062746	8/26/2020	HAA020	Dean Haave					Check Entry Number: 001
			REFUND 8/17/2020	8/17/2020	62.70	0.00	62.70	
062747	8/26/2020	HEN004	Port Townsend Garden Center					Check Entry Number: 001
			82444	8/12/2020	35.95	0.00	35.95	
062748	8/26/2020	HOL045	John Holland					Check Entry Number: 001
			REFUND 8/20/2020	8/20/2020	10,419.17	0.00	10,419.17	
062749	8/26/2020	KAE008	Kaeser & Blair Inc.					Check Entry Number: 001
			00721194	8/17/2020	285.19	0.00	285.19	
			00721196	8/17/2020	228.49	0.00	228.49	
Check 062749 Total:					513.68	0.00	513.68	
062750	8/26/2020	KIM070	Scott Kimmel					Check Entry Number: 001
			REFUND 8/11/2020	8/11/2020	126.71	0.00	126.71	
062751	8/26/2020	LES050	Les Schwab					Check Entry Number: 001
			37900402914	7/8/2020	11,880.87	0.00	11,880.87	
			37900403884	7/15/2020	11,880.87	0.00	11,880.87	
			37900404024	7/16/2020	11,880.87	0.00	11,880.87	
			37900407726	8/12/2020	1,079.00	0.00	1,079.00	
			37900408041	8/14/2020	163.49	0.00	163.49	
Check 062751 Total:					36,885.10	0.00	36,885.10	
062752	8/26/2020	LIS080	Lisa B. Wilson, Sole Proprietor					Check Entry Number: 001

Run Date: 8/21/2020 11:04:34AM

A/P Date: 8/26/2020

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User Logon: DLF

## Check Register

Journal Posting Date: 8/26/2020

Register Number: CD-000828

Port of Port Townsend (PTA)

Bank Code: W - WARRANTS PAYABLE						
Check Number	Check Date	Vendor	Invoice Number	Invoice Date	Invoice Amount	Discount Applied Payment Amount
			0001	8/10/2020	18,000.00	0.00 18,000.00
062753	8/26/2020	LOC060	John Lockwood			Check Entry Number: 001
			REFUND 8/18/2020	8/18/2020	2,599.13	0.00 2,599.13
062754	8/26/2020	MAU090	Mauseth Legal IOLTA/Trust Account			Check Entry Number: 001
			REFUND	8/20/2020	247.98	0.00 247.98
062755	8/26/2020	MUR002	Murrey's Disposal Co. Inc.			Check Entry Number: 001
			7/2020 STATEMENTS	8/1/2020	401.72	0.00 401.72
062756	8/26/2020	NOR001	North Coast Electric Co			Check Entry Number: 001
			S010286507.001	8/6/2020	49.70	0.00 49.70
062757	8/26/2020	O'RE030	O'Reilly Auto Parts			Check Entry Number: 001
			3939-447712	8/12/2020	10.89	0.00 10.89
062758	8/26/2020	OLY002	The Home Depot Pro Institutional			Check Entry Number: 001
			561866484	7/16/2020	496.91	0.00 496.91
			562857490	7/22/2020	1,082.09	0.00 1,082.09
Check 062758 Total:					1,579.00	0.00 1,579.00
062759	8/26/2020	PAI040	David E. Paine			Check Entry Number: 001
			REFUND 8/10/2020	8/10/2020	79.68	0.00 79.68
062760	8/26/2020	PEN060	Peninsula Pest Control, Inc			Check Entry Number: 001
			53144	8/3/2020	288.85	0.00 288.85
			53421	8/10/2020	76.10	0.00 76.10
Check 062760 Total:					364.95	0.00 364.95
062761	8/26/2020	PET025	Petrick Lock & Safe			Check Entry Number: 001
			18431	8/4/2020	1,195.19	0.00 1,195.19
			18450	8/13/2020	881.27	0.00 881.27
Check 062761 Total:					2,076.46	0.00 2,076.46
062762	8/26/2020	PIN010	Pinnacle Investigations Corp			Check Entry Number: 001
			71466	8/16/2020	48.35	0.00 48.35
062763	8/26/2020	PRI001	The Printery			Check Entry Number: 001
			200491	7/30/2020	650.73	0.00 650.73
062764	8/26/2020	PUD001	Pud District #1			Check Entry Number: 001
			8/11/20 STATEMENTS	8/11/2020	10,773.14	0.00 10,773.14
			8/11/2020 STATEMENT	8/11/2020	25.65	0.00 25.65
			8/4/2020 STATEMENT	8/4/2020	17.25	0.00 17.25
Check 062764 Total:					10,816.04	0.00 10,816.04
062765	8/26/2020	QUI001	Quill Corporation			Check Entry Number: 001
			9324748	8/6/2020	290.79	0.00 290.79
062766	8/26/2020	ROD030	Rodda Paint			Check Entry Number: 001
			44155999	8/6/2020	159.52	0.00 159.52
062767	8/26/2020	ROT080	William Rothert			Check Entry Number: 001
			REFUND 8/11/2020	8/11/2020	539.13	0.00 539.13
062768	8/26/2020	SAF001	Safeway, Inc.			Check Entry Number: 001
			8/8/2020 STATEMENT	8/8/2020	1,289.26	0.00 1,289.26
062769	8/26/2020	SHO010	Shold Excavating Inc			Check Entry Number: 001
			55838	8/19/2020	145.52	0.00 145.52
062770	8/26/2020	SNE020	S-Net Communications			Check Entry Number: 001
			85075	8/18/2020	532.44	0.00 532.44
062771	8/26/2020	SNO030	Laura Snodgrass			Check Entry Number: 001
			8/2020	8/18/2020	173.32	0.00 173.32
062772	8/26/2020	SOU040	Sound Experience			Check Entry Number: 001

Run Date: 8/21/2020 11:04:34AM

A/P Date: 8/26/2020

Page: 2  
User Logon: DLF

**Check Register**  
**Journal Posting Date: 8/26/2020**  
**Register Number: CD-000828**

**Port of Port Townsend (PTA)**

Bank Code: W - WARRANTS PAYABLE						
Check Number	Check Date	Vendor	Invoice Number	Invoice Date	Invoice Amount	Discount Applied Payment Amount
			2020-505	7/27/2020	400.00	0.00 400.00
062773	8/26/2020	SOU055	Sound Publishing, Inc			Check Entry Number: 001
			7991772	7/31/2020	301.00	0.00 301.00
062774	8/26/2020	SOU070	Sound Storage GC			Check Entry Number: 001
			8/12/20200	8/12/2020	188.00	0.00 188.00
062775	8/26/2020	TWI001	Spectra Laboratories - Kitsap			Check Entry Number: 001
			20-05490	8/12/220	45.00	0.00 45.00
			20-05739	8/17/2020	32.00	0.00 32.00
			20-05752	8/18/2020	81.00	0.00 81.00
Check 062775 Total:					158.00	0.00 158.00
062776	8/26/2020	ULI040	ULINE			Check Entry Number: 001
			122763719	8/3/2020	3,152.16	0.00 3,152.16
062777	8/26/2020	VEN070	VenTek International			Check Entry Number: 001
			122689	8/1/2020	103.55	0.00 103.55
062778	8/26/2020	WA0501	Employment Security Department			Check Entry Number: 001
			QTR 2 2020	8/20/2020	1,208.50	0.00 1,208.50
062779	8/26/2020	WAS017	Marc Horton - Washington Project Consultants			Check Entry Number: 001
			043120-8	7/31/2020	1,425.00	0.00 1,425.00
062780	8/26/2020	WAV040	Wave Broadband			Check Entry Number: 001
			103263301-0008304	8/1/2020	1,473.37	0.00 1,473.37
062781	8/26/2020	WES020	Westside Marine			Check Entry Number: 001
			114601	7/23/2020	21.03	0.00 21.03
062782	8/26/2020	WIN003	Windridge Solutions			Check Entry Number: 001
			515	8/20/2020	284.50	0.00 284.50
Report Total:					139,313.39	0.00 139,313.39

# PORT OF PORT TOWNSEND

## AGENDA COVER SHEET

<b>MEETING DATE</b>	August 26, 2020
<b>AGENDA ITEM</b>	<input checked="" type="checkbox"/> Consent <input type="checkbox"/> 1 <sup>st</sup> Reading <input type="checkbox"/> 2 <sup>nd</sup> Reading <input type="checkbox"/> Regular Business <input type="checkbox"/> Informational
<b>AGENDA TITLE</b>	IV.D. Port Townsend Aero Museum Expansion – Preliminary Plans
<b>STAFF LEAD</b>	Eric Toews, Deputy Director
<b>REQUESTED</b>	<input type="checkbox"/> Information <input checked="" type="checkbox"/> Motion/Action <input type="checkbox"/> Discussion
<b>ATTACHMENTS</b>	<ol style="list-style-type: none"> <li>1. Info Memo</li> <li>2. PT Aero Museum Expansion Plans</li> </ol>



# PORT OF PORT TOWNSEND

## INFORMATIONAL MEMO

**DATE:** 8/26/2020  
**TO:** Port Commission  
**FROM:** Sue Nelson, Lease & Contracts Administrator  
**SUBJECT:** Port Townsend Aero Museum Expansion Plans

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**BACKGROUND:** The Port received a letter dated November 22, 2019 from Mike Payne, Port Townsend Aero Museum Director, requesting to expand the current museum display building. The proposed addition is 90' x 60' (5,400 square feet), with a height of 38'. A Letter of Intent was agreed to in January 2020, specifying the following to be included in the plans:

- i. Preliminary grading and drainage plan;
- ii. Stormwater management plan;
- iii. Engineered site plan with survey;
- iv. Utilities locations and power upgrade plan (if needed);
- v. Proposed wastewater disposal and water service connections (if any);
- vi. Proposed locations of ingress and egress to and from public thoroughfares (if any);
- vii. Proposed exterior lighting design;
- viii. Proposed locations for staff/visitor parking; and
- ix. Proposed building design.

The preliminary construction plans and specifications should be of sufficient detail to enable potential contractors and subcontractors to make reasonably accurate bid estimates and to enable the Port to make an informed judgment about the design and quality of construction.

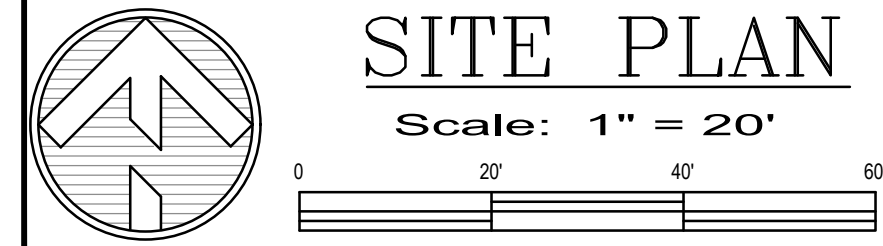
GPS coordinates and related information on the site have been submitted to the FAA for consideration to amend the ALP.

**DISCUSSION:** As required in the January 2020 Letter of Intent between the Port and the Aero Museum, preliminary plans for the expansion are now being submitted for Commission approval. Note: GPS coordinates and related site material were submitted to the FAA for the ALP Amendment, which is currently in process.

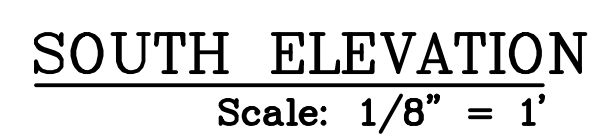
**RECOMMENDATION:** Approve the attached Aero Museum expansion plans.

### **ATTACHMENTS**

- Preliminary Port Townsend Museum Expansion Plans



<div>ZENOVIC &amp; ASSOCIATES</div> <div>INCORPORATED</div> <div>301 E. CHASE STREET, SUITE 1</div> <div>PORT KINGSLEY, WA 98362</div> <div>PHONE: (360) 417-0501</div> <div>FAX: (360) 417-5514</div> <div>EMAIL: ZENOVIC@ZENOVIC.NET</div>			
REVISIONS:		MARK	NOTE
DATE			

[illegible]

**ZENOVIC &  
ASSOCIATES**  
INCORPORATED

301 E. 6TH STREET, SUITE 1  
PORT ANGELES WA 98152  
PHONE: (509) 417-0601  
FAX: (509) 417-5514  
EMAIL: ZENOVIC@ZENOVIC.NET

TITLE: ADDITION TO THE AERO MUSEUM, 105 AIRPORT ROAD, PORT TOWNSEND, WA

BUILDING ELEVATIONS

CLIENT: PORT TOWNSEND AERO MUSEUM  
105 AIRPORT ROAD  
PORT TOWNSEND, WA 98368

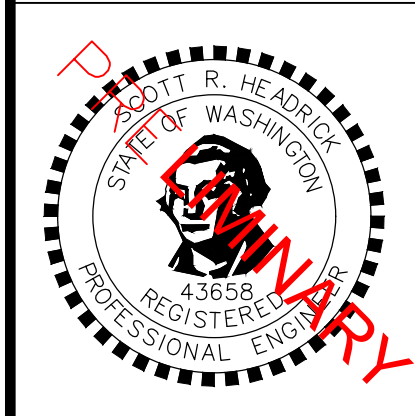
SCALE:  $\frac{1}{8}'' = 1'$

DATE: *October 30, 2019*

FILE: 19300 A1

JOB NO: 10200

19300




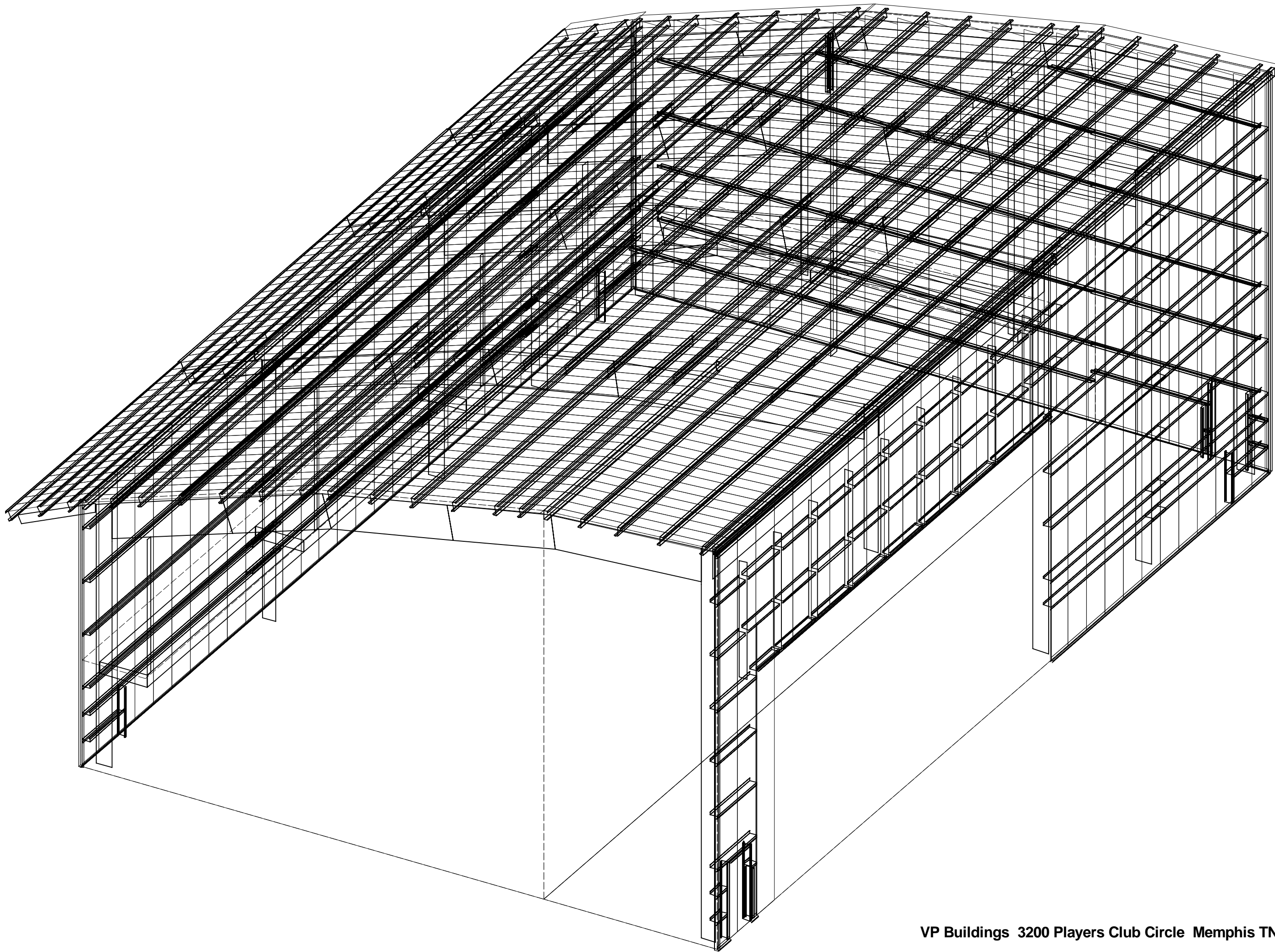
SHEET

# A1





<div><div><div>VP BUILDINGS</div><div>VARCO PRUDEN</div></div></div> <div>a division of BlueScope Buildings North America, Inc.</div>	DRAWING INDEX		DRAWING RELEASE HISTORY		
	DRAWING TITLE	PAGES	TYPE	DATE	DESCRIPTION
	Cover Sheet				NOT FOR CONSTRUCTION
	Codes and Loads				
	Notes				
	Anchor Rod Plan				
	Primary Structural				
	Secondary Structural				
	Covering				
	Special Drawings				
	Standard Erection Details				
	Planograph Details				



VP Buildings 3200 Players Club Circle Memphis TN 38125

### MATERIALS

3 PLATE WELDED SECTIONS  
COLD FORMED LIGHT GAGE SHAPES  
BRACE RODS  
HOT ROLLED MILL SHAPES  
HOT ROLLED ANGLES  
HOLLOW STRUCTURAL SECTION (HSS)  
CLADDING

### ASTM DESIGNATION

A529, A572, A1011, A1018	GRADE 55
A653, A1011	GRADE 60
A572, A510	GRADE 50
A36, A529, A572, A588, A992	GRADE 36 OR 50
A529, A572, A588, A992	GRADE 50
A500	GRADE B
A653, A792	GRADE 50 OR GRADE 80

### GENERAL NOTES

#### HIGH STRENGTH BOLT TIGHTENING REQUIREMENTS

IT IS THE RESPONSIBILITY OF THE ERECTOR TO ENSURE PROPER BOLT TIGHTNESS IN ACCORDANCE WITH APPLICABLE REGULATIONS. SEE RCSC SPECIFICATION FOR STRUCTURAL JOINTS USING HIGH STRENGTH BOLTS FOR MORE INFORMATION. SEE ERECTION GUIDE FOR BOLT TIGHTENING INSTRUCTIONS. THE FOLLOWING CRITERIA MAY BE USED TO DETERMINE THE BOLT TIGHTNESS (I.E.-SNUG TIGHT OR PRE-TENSION) UNLESS REQUIRED OTHERWISE BY LOCAL JURISDICTION OR CONTRACT.

ALL A490 BOLTS SHALL BE "PRE-TENSIONED". A325 BOLTS IN PRIMARY FRAMING AND BRACING CONNECTIONS MAY BE "SNUG-TIGHT" EXCEPT AS FOLLOWS;

PRE-TENSION A325 BOLTS IF BUILDING SUPPORTS A CRANE GREATER THAN 5 TON CAPACITY.

PRE-TENSION A325 BOLTS IF BUILDING SUPPORTS MACHINERY THAT CREATES VIBRATION, IMPACT, OR STRESS REVERSALS ON CONNECTIONS.

PRE-TENSION A325 BOLTS IF LOCATED IN HIGH SEISMIC AREAS. FOR IBC BASED CODES; HIGH SEISMIC IS DESIGN CATEGORY D, E OR F. SEE CODES AND LOADS SECTION BELOW FOR DETAILS.

PRE-TENSION ANY CONNECTION WITH DESIGNATION A325-SC. SLIP CRITICAL (SC) CONNECTIONS MUST BE FREE OF PAINT, OIL OR OTHER MATERIALS THAT REDUCE FRICTION AT CONTACT SURFACES. GALVANIZED OR LIGHTLY RUSTED SURFACES ARE ACCEPTABLE.

IN CANADA, ALL A325 AND A490 BOLTS SHALL BE "PRE-TENSIONED", EXCEPT FOR SECONDARY MEMBERS AND FLANGE BRACES.

SECONDARY MEMBERS AND FLANGE BRACE CONNECTIONS ARE ALWAYS "SNUG TIGHT", UNLESS INDICATED OTHERWISE IN ERECTION DRAWING DETAILS.

#### INSPECTION AND TESTING

SPECIAL INSPECTIONS AND TESTING REQUIRED BY AUTHORITY HAVING JURISDICTION (AHJ) DURING CONSTRUCTION AND/OR STEEL FABRICATION IS THE RESPONSIBILITY OF THE OWNER OR OWNERS AUTHORIZED AGENT. WHEN REQUIRED, THE OWNER SHALL EMPLOY A QUALITY ASSURANCE AGENCY (QAA) APPROVED BY THE AHJ. THE BUILDER IS RESPONSIBLE TO COORDINATE BETWEEN THE QAA FIRM AND BBNA FABRICATION FACILITIES. THE TYPE AND EXTENT OF SPECIAL INSPECTIONS AND NDT WELD TESTING MUST BE SPECIFICALLY STIPULATED IN CONTRACT DOCUMENTS OR BBNA WILL ASSUME SPECIAL INSPECTIONS AND/OR NDT TESTING ARE WAIVED AS PERMITTED BY THE BUILDING CODE BASED ON BBNA FACILITIES IAS AC472 ACCREDITATION.

THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF VP AND DESIGN AND PERFORMANCE REQUIREMENTS SPECIFIED BY VP. THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR COMPONENT FURNISHED BY VP EXCEPT TO ANY DESIGN OR PERFORMANCE REQUIREMENTS SPECIFIED BY VP.


THIS DRAWING, INCLUDING THE INFORMATION HEREON, REMAINS THE PROPERTY OF VP BUILDINGS. IT IS PROVIDED SOLELY FOR ERECTING THE BUILDING DESCRIBED IN THE APPLICABLE PURCHASE ORDER AND MAY BE REPRODUCED ONLY FOR THAT PURPOSE. IT SHALL NOT BE MODIFIED, REPRODUCED OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN APPROVAL OF VP BUILDINGS.

THE GENERAL CONTRACTOR AND/OR ERECTOR IS SOLELY RESPONSIBLE FOR ACCURATE GOOD QUALITY WORKMANSHIP IN ERECTING THIS BUILDING IN ACCORDANCE WITH THIS DRAWING, DETAILS REFERENCED IN THIS DRAWING, ALL APPLICABLE VP BUILDINGS ERECTION GUIDES, AND INDUSTRY STANDARDS PERTAINING TO PROPER ERECTION, INCLUDING THE CORRECT USE OF TEMPORARY BRACING.



D

COVER SHEET

BUILDER	Grant Steel Building Systems, Inc.	 <div>VP BUILDINGS VARCO PRUDEN</div>	JOBNO	
CUSTOMER	Port Townsend Aero Museum		Quote 190330	
LOCATION	Port Townsend, Washington		DATE	6/25/2020
PROJECT	Port Townsend Aero Museum		DRAWN / CHECK	AL
BUILDERS PO#	2004VPC-20		PAGE	1
FILENAME	Aero Museum Add_Rev1	VPC VERSION: 2020.2		

a division of BlueScope Buildings North America, Inc.



City: Port Townsend                      County: Jefferson                      State: Washington

Building Code

Wind Load	Snow Load	Seismic Load
-----------	-----------	--------------

Wind Speed: Vult: 110.00 (Vasd: 85.21) mph      Ground Snow Load: pg: 32.97 psf      Lateral Force Resisting Systems using Equivalent Force Procedure

The 'Envelope Procedure' is Used - User Modified      Flat Roof Snow: pf: 25.39 psf      Mapped MCE Acceleration: Ss: 135.10 %g

Wind Exposure: C - Kz: 0.988      Design Snow (Sloped): ps: 22.98 psf      Mapped MCE Acceleration: S1: 49.30 %g

Parts Wind Exposure Factor: 0.988      Rain Surcharge: 0.00      Site Class: Stiff soil (D)

Wind Enclosure: Enclosed      Specified Minimum Roof Snow: 25.00 psf (USR)      Seismic Importance: Ie: 1.000

Topographic Factor: Kzt: 1.0000 Exposure Factor: 3 Sheltered - Ce: 1.10 Design Acceleration Parameter: Sds: 0.9007

	Snow Importance: Is: 1.000	Design Acceleration Parameter: Sd1: 0.4953
NIST High-Damage Building Database	Ground-Excitation Hazard: Class: 1.00	Seismic Design Category: B

Seismic Design Category: D

Base Elevation: 0.0/0.0	Ground / Roof Conversion: 0.70	Seismic Snow Load: 0.00 psi
Primary Zone Strip Width: 2a: 11/11/10	Unobstructed Slipway	% Snow Used in Seismic: 0.00

Primary Zone Strip Width: 2a: 11/11/10	Unobstructed, Slippery	% Snow Used in Seismic: 0.00
Parta / Portions Zone Strip Width: a: 5/11/12		Diaphragm Condition: Flexible

Basic Wind Pressure:  $q: 26.01 \text{ psf}$       Diaphragm Condition: Flexible  
Fundamental Period Weight Used: 30/9/15

### Transverse Direction Parameters

### Longitudinal Direction Parameters

## Ordinary Steel Concentric Braced Frames

Redundancy Factor: Rho: 1.50 - USR

Overstrength Factor: Omega: 2.00

Deflection Amplification Factor: Cd: 3.25

Base Shear:  $V: 0.2771 \times W$

**NOT FOR CONSTRUCTION**

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				REV	DATE	BY	DESCRIPTION	BUILDER	Grant Steel Building Systems, Inc.
								CUSTOMER	Port Townsend Aero Museum
								LOCATION	Port Townsend, Washington
								PROJECT	Port Townsend Aero Museum
				NTS				BUILDERS PO#	2004VPC-20
				<div><div><div><div></div><div></div></div><div>VP BUILDINGS</div><div>VARCO PRUDEN</div></div><div>A BlueScope Steel Company</div><div>VPC VERSION: 2020.2</div></div>					<div>JOB NO</div> <div>Quote 190330</div> <div>DATE</div> <div>6/25/2020</div> <div>DRAWING/CHECK</div> <div>AL</div> <div>PAGE</div> <div>2</div>

BUILDER/CONTRACTOR RESPONSIBILITIES

VP Buildings follows the guidelines as outlined in the AISC and MBMA Codes of Standard Practice. VP Buildings standard product specifications, design, fabrication, quality criteria shall govern all work unless stipulated otherwise in the contract documents. In case of discrepancies between VP Buildings structural plans and plans for other trades, VP Buildings structural plans shall govern.

It is the responsibility of the Builder to obtain approvals and permits from all governing agencies and jurisdictions as required. Approval of VP Buildings drawings constitutes the builders acceptance of VP interpretation of the contract purchase order. Unless specific design criteria concerning interface design and details are furnished as part of the contract, VP Buildings design assumptions shall govern.

VP engineers are not Project Engineers or Engineer of Record for the overall project. VP engineering supply sealed engineering design data and drawings for VP supplied material as part of the overall project for use by others to obtain permits, approvals, and coordinate with other trades. All interface and/or compatibility of any materials not furnished by VP are to be considered and coordinated by the builder or A/E firm.

CONSTRUCTION & ERECTION RESPONSIBILITY

The Builder is responsible for construction in strict accordance with VP Buildings "FOR CONSTRUCTION" drawings and all applicable product installation guides. VP is not responsible for work done from any other VP drawings that are not marked "FOR CONSTRUCTION", nor any drawings prepared by others.

As erected field assemblies of members shall be as specified in MBMA Code of Standard Practice (in Canada - CSA S16), which require L/500 tolerance of installed members. Occasional field work including shimming, cutting, coping, and drilling for final fit-up are considered part of erection. Specified field work and field welding conditions indicated on these drawings shall also be included in the erectors scope of work. See Erection Guide for shimming procedure. For building with top riding bridge cranes see Crane Data drawing for column plumb tolerance.

The building erector shall be properly licensed and experienced in erecting metal building systems. The Builder is responsible for having knowledge of, and shall comply with, all OSHA requirements and all other governing site safety criteria. The builder is responsible for designing, supplying, locating and installing temporary supports and bracing during erection of the building. VP bracing is designed for code required loads after building completion and shall not be considered as adequate erection bracing. See Erection Guide.

EXISTING STRUCTURES

VP must be advised of any structure that is within 20 ft. of VP's building. Load effects from snow drifting, wind effects, and seismic separation must be considered for both the new and existing structures. VP has designed the new VP building for these effects. The owner/builder are responsible for employing a Professional Engineer to review and verify the existing structure for all load effects from the adjacent VP building.

BRACING

Tension brace rods work in pairs to balance forces caused by initial tensioning. Care must be taken while tightening brace rods so as not to cause accidental or misalignment of components. All rods must be installed loose and then tightened. Rods should not exhibit excessive sag. For long or heavy rods, or angles it may be necessary to support the rods at mid-bay by suspending them from secondary members.

Bracing for seismic or wind loading of objects or equipment that are not a part of the VP structure must be designed by a qualified professional to deliver lateral loads to primary frames and rod bracing struts. Equipment bracing and suspension connections must not impose torsion or minor axis loads, or cause local distortion in any VP components. VP accepts no responsibility for design or installation of bracing systems not furnished by VP.

FIELD WELDING

All field welding shall be done at the direction of a design professional, and done in accordance with governing requirements (AWS in USA, CWB in Canada) by welders qualified to perform the welding as directed by the applicable welding procedure specification (WPS). A WPS shall be prepared by the contractor for each welding variation specified. The contractor is responsible for any special welding inspection as required by local jurisdiction. Filler metal shall be 70 ksi (480 MPa) tensile strength. For welds in high seismic force resisting system (Seismic Cat D, E or F), minimum Charpy V-Notch toughness shall meet AISC-341 criteria (20 ft-lbs min @ 0Deg F). Interpass temperatures shall not exceed 550Deg F (300Deg C).

DELIVERIES

It is the responsibility of the builder to have adequate equipment available at the job site to unload trucks in a safe and timely manner. The Builder will be responsible for all retention charges from carriers as a result of job site unloading delays.

SIGNAGE

The Builder is responsible for furnishing signs as required by Code and the Building Department, including but not limited to, exits, occupancy limits, floor loading limits, and bulk storage limits. Floor loading signs shall clearly indicate maximum floor live load permitted. Bulk storage facilities shall have signs clearly posted on all loaded walls indicating the type of commodity stored and the maximum storage height. Signs shall be clearly visible when building is fully loaded to design level. Overloading of floors or walls may result in failure.

Claims for damage or shorts MUST be noted on the Bill-of-Lading or delivery receipt and filed against the carrier by the consignee as per VP's Terms of Sales (F.O.B. Plant) under the Uniform Commercial Code. It is critical that damages or shorts be noted on the Bill-of-Lading or you have little recourse with the carrier. Immediately upon delivery of material, material quantities are verified by the Builder against quantities billed on the shipping document. Neither the Manufacturer nor the carrier is responsible for material shortages against quantities billed on the shipping document if such shortages are not noted on the shipping documents upon delivery of material and acknowledged by the carriers agent. For materials concealed in bundles, boxes, or crates, shortages must be reported immediately upon unpacking. Should products get wet, bundled and crated materials must be unpacked and unbundled immediately to provide drainage of trapped moisture. See Erection Guide for proper job site storage procedure.

SEALANTS

Sealants shall be applied in strict accordance with VP details or weather tightness will be compromised. Sealant must be applied in temperatures and weather conditions consistent with labeling.

INDEPENDENT MEZZANINES

Independent mezzanines must be designed by a professional engineer. The engineer must ensure that proper isolation from the VP building has been provided to avoid structural damage due to differential movements, or inadvertently apply loads to the VP structure. VP accepts no responsibility for the design of the independent mezzanine.

FIRE CODE COMPLIANCE

It is the responsibility of the project design professional and builder to comply with local fire code regulations including consideration of, but not limited to, building use and occupancy, all building construction materials, separation requirements, egress requirements, fire protection systems, etc. Builder shall advise VP of any special requirements to be furnished by VP.

FIELD MODIFICATIONS

Modifications to this building from details and instructions contained on these drawings must be approved in writing by VP Buildings engineers, or other licensed structural engineer. This includes, but is not limited to, removal of roof or wall cladding, removing or moving any flange braces or rod braces, cutting of openings for doors, windows or RTU's, correction of fabrication errors, etc. The owner shall not impose loads to this structure beyond what is specified for this building in the contract documents. VP Buildings accepts no responsibility for the consequences of any unauthorized additions, alterations, or added loads to this structure.

If the builder intends to invoice VP Buildings for modifications in excess of \$1000, The builder must notify VP Buildings immediately, and obtain a Work Authorization from VP Buildings prior to proceeding. All final claims must be submitted to VP Buildings with all supporting documentation within 30 days of the building completion. Claims submitted without work authorizations, or after 30 days will not be accepted. Correction of minor misfits, shimming and plumbing, moderate amount of reaming, drilling, chipping / cutting and minor welding are considered by Code of Standard Practice to be part of erection are not subject to claim reimbursement.

CONCRETE/MASONRY/CONVENTIONAL STUD WALLS

The engineer responsible for the design of the wall system is responsible for coordinating with, or specifying to VP Buildings, any wall to steel compatibility issues such as drift and deflection compatibility, special base details, and wall to VP steel connections. All fasteners, sealant and counter flashing of wall systems are to be provided by contractor. The engineer responsible for the wall shall design the anchorage to VP supporting elements consistent with Code required forces.

PANELS

Oil canning is an inherent characteristic of cold formed steel panels. It is the result of several factors that include induced stresses in the raw material delivered to VP, fabrication methods, installation procedures, and post installation thermal forces. Thru fastened panels will exhibit some dimpling when installed, especially when insulation is installed between panels and secondary supports. Dimpling can be minimized by careful installation, taking care not to over drive fasteners.

Roof rumble is a phenomenon that is caused by wind gusts lifting up on the roof panels and then springing back into place. All panels experience this action to some degree, especially with concealed clip Standing Seam panels. Roof rumble noise may be minimized by providing a layer of blanket insulation between the panels and any hard support surface such as steel secondary members, substrates such as plywood, steel decking, or rigid board insulation. A minimum of 3 inch thick blanket is recommended over steel secondary members, or 2 inch over substrates.

Oil canning, dimpling, and roof rumble do not affect the structural integrity or weather tightness of the panels and is not grounds for rejection of panels.

The Standing Seam joint detail is designed with an interlocking feature for ease of installation. However, it is imperative that installed Standing Seam panels be secured to the secondary structural members and properly seamed prior to departure from the job site each day.

SKYLIGHTS

Local building departments may require added fall restraint due to conditions that may affect the skylight structural integrity. It is the responsibility of the builder to determine and provide any added fall restraint under the skylight as may be required by your building department.

RAIN WATER RUNOFF

Drainage systems must be designed by the project professional to comply with code requirements. VP is not responsible for drainage designs, overflow scuppers, down piping, etc. The project professional and contractor are responsible to ensure that primary drains and overflow devices such as scuppers and auxiliary drains are provided as required for the required rain intensity at the building perimeter and at valley conditions to prevent ponding.

STEEL SHOP COAT

The purpose of VP's shop coat is to provide protection for the steel members during transportation, during temporary job site storage and during erection. Standard shop formulation is not designed to perform as a finish coat when exposed to environmental conditions. Members shall be kept free of the ground and properly drained during job site storage. It is the Builder's responsibility to ensure that if a finish coat is being applied over VP shop coat that the painting contractor verifies compatibility between his finish coat and VP's shop coat.

VP BUILDINGS ACCREDITATIONS AND APPROVALS

Fabricator Approvals

IAS AC472 Approvals: (www.iasonline.org/Metal\_Building\_Systems/MB.html)  
Listed under BlueScope Buildings North America, Inc.  
City of Los Angeles, CA #FB00031; City of Houston, TX 767 & 429;  
City of Phoenix, AZ C19-02008; Clark County, NV 43 & 833, San Bernardino County, CA 289  
State of Utah, City of Richmond, CA.

Design Approvals

IAS AC472 Approvals: (www.iasonline.org/Metal\_Building\_Systems/MB.html)  
Listed under Varco Pruden Buildings, a Division of BlueScope Buildings North America, Inc.

Canadian CSA A660 Certifications

(http://eng.cwbgroup.org/Certification/Pages/CertifiedCompanySearch.aspx)  
Listed under BlueScope Buildings North America, Inc.

Engineering Certifications of Authorization

USA--AR#576; FL#30427; ID#C-2470; IL#184-002649; KS#E-29; MS#E-0592;  
MO#E-2010007736; NC#F-0998; OK#CA4170PE; SD#C-1787; TX#F4828; WV#C03059-00;  
CAN--AB#P08900; NS#30123; ON#100148796; and YT#PP134

ICC Evaluation Reports (www.icc-es.org)

SSR Roof System - #ESR-2527

State of Florida Product Approvals (www.floridabuilding.org)

Approved Products Listed Under VP Buildings, Inc.

VP TextureClad - See Transamerican Structuroc, Inc.

Dade Co. Product Approval (www.miamidade.gov/buildingcode)

Approved Products Listed Under Varco Pruden Buildings, Inc.

VP TextureClad - See Transamerican Structuroc, Inc.

Underwriter's Laboratory Approvals (Available only when specified in contract)

SSR Roof-UL#TGKX-113; SSR Composite Roof Class 90-UL#TGKX-113A;

SSR Roof w/Super Block; Class 90-UL#TGKX-328;

Panel Rib Roof UL Class 60-UL#TGKX-60; Panel Rib Roof UL Class 90-UL#TGKX-64;

VP SLR II Roof Class 90-UL#TGKX-90, -180, -435, -435A, -176, -238, -238A, -238B

Factory Mutual Approved Assemblies (Available only when specified in contract)

SSR Roof Systems are approved in various type applications and listed in FM Approval Guide.

24 Ga SSR (0.0227" Nominal), is available in Class 1-60, 1-75, 1-90. 22Ga SSR (0.0277"

Nominal), is available in Class 1-75, 1-90-, 1-120.

SLR II Roof Systems are approved in various type applications and listed in FM Approval Guide.

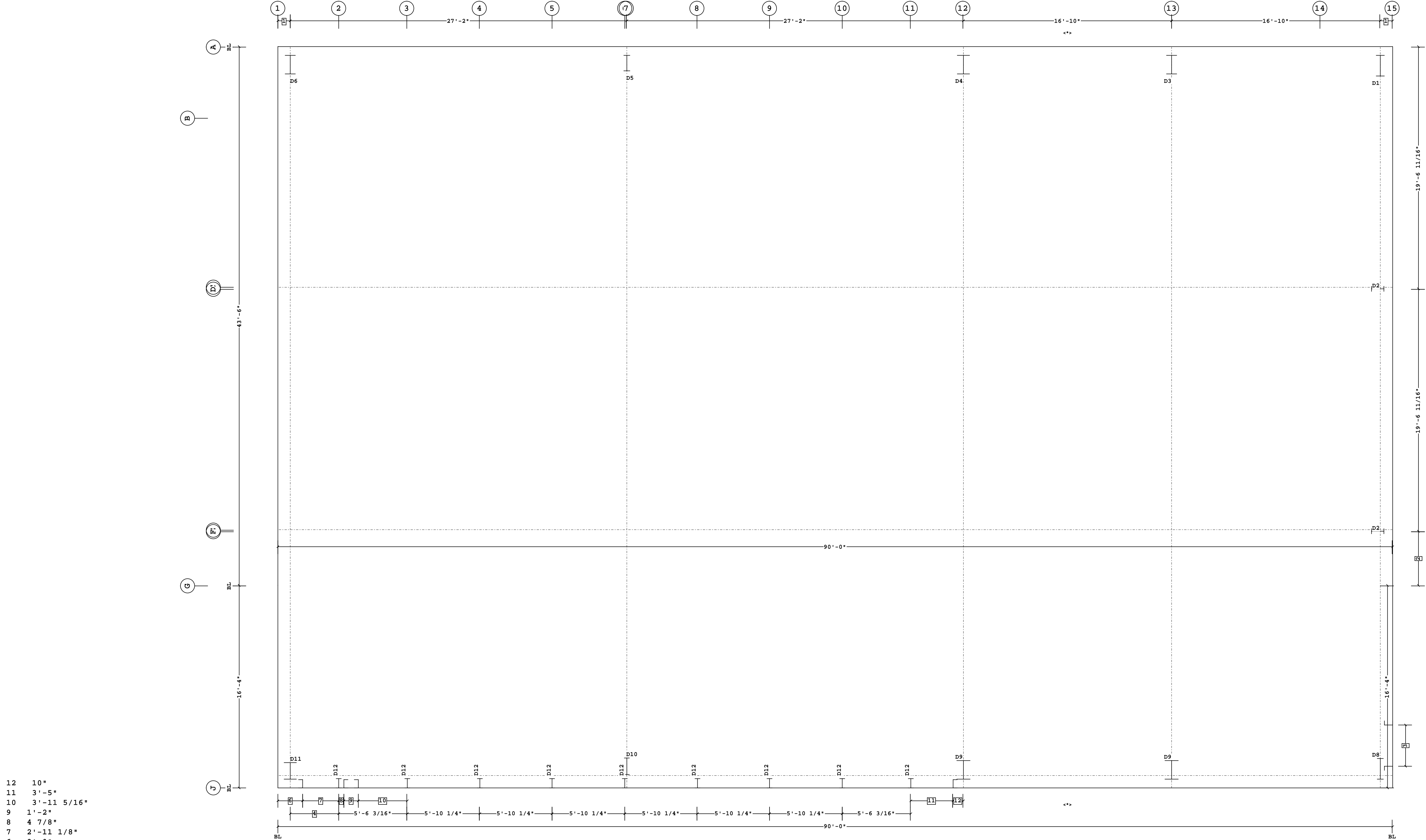
24 Ga SLR II (0.0227" Nominal), is available in Class 1-75 and 1-120.

NOT FOR CONSTRUCTION

	THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF VP AND DESIGN AND PERFORMANCE REQUIREMENTS SPECIFIED BY VP. THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR COMPONENT FURNISHED BY VP EXCEPT TO ANY DESIGN OR PERFORMANCE REQUIREMENTS SPECIFIED BY VP.	THIS DRAWING, INCLUDING THE INFORMATION HEREON, REMAINS THE PROPERTY OF VP BUILDINGS. IT IS PROVIDED SOLELY FOR ERECTING THE BUILDING DESCRIBED IN THE APPLICABLE PURCHASE ORDER AND MAY BE REPRODUCED ONLY FOR THAT PURPOSE. IT SHALL NOT BE MODIFIED, REPRODUCED OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN APPROVAL OF VP BUILDINGS.	THE GENERAL CONTRACTOR AND/OR ERECTOR IS SOLELY RESPONSIBLE FOR ACCURATE GOOD QUALITY WORKMANSHIP IN ERECTING THIS BUILDING IN ACCORDANCE WITH THIS DRAWING, DETAILS REFERENCED IN THIS DRAWING, ALL APPLICABLE VP BUILDINGS ERECTION GUIDES, AND INDUSTRY STANDARDS PERTAINING TO PROPER ERECTION, INCLUDING THE CORRECT USE OF TEMPORARY BRACING.	D	VP Buildings 3200 Players Club Circle Memphis TN 38125			ERECTION NOTES							
					REV	DATE	BY	DESCRIPTION	BUILDER	Grant Steel Building Systems, Inc.			<div><div><div></div><div>VP BUILDINGS</div><div>VARCO PRUDEN</div></div><div>A BlueScope Steel Company VPC VERSION: 2020.2</div></div>	JOBNO	Quote 190330
									CUSTOMER	Port Townsend Aero Museum				DATE	6/25/2020
									LOCATION	Port Townsend, Washington				DRAWN/CHECK	AL
									PROJECT	Port Townsend Aero Museum				PAGE	3
					NTS				BUILDERS POW	2004VPC-20					







- 12 10"
- 11 3'-5"
- 10 3'-11 5/16"
- 9 1'-2"
- 8 4 7/8"
- 7 2'-11 1/8"
- 6 2'-0"
- 5 4'-3"
- 4 3'-11 1/8"
- 3 3'-4" J=8.50
- 2 4'-4 5/8"
- 1 1'-0"

Dimension Key

ANCHOR ROD PLAN

Finished Floor Elevation = 100'-0" (Unless Noted Otherwise)

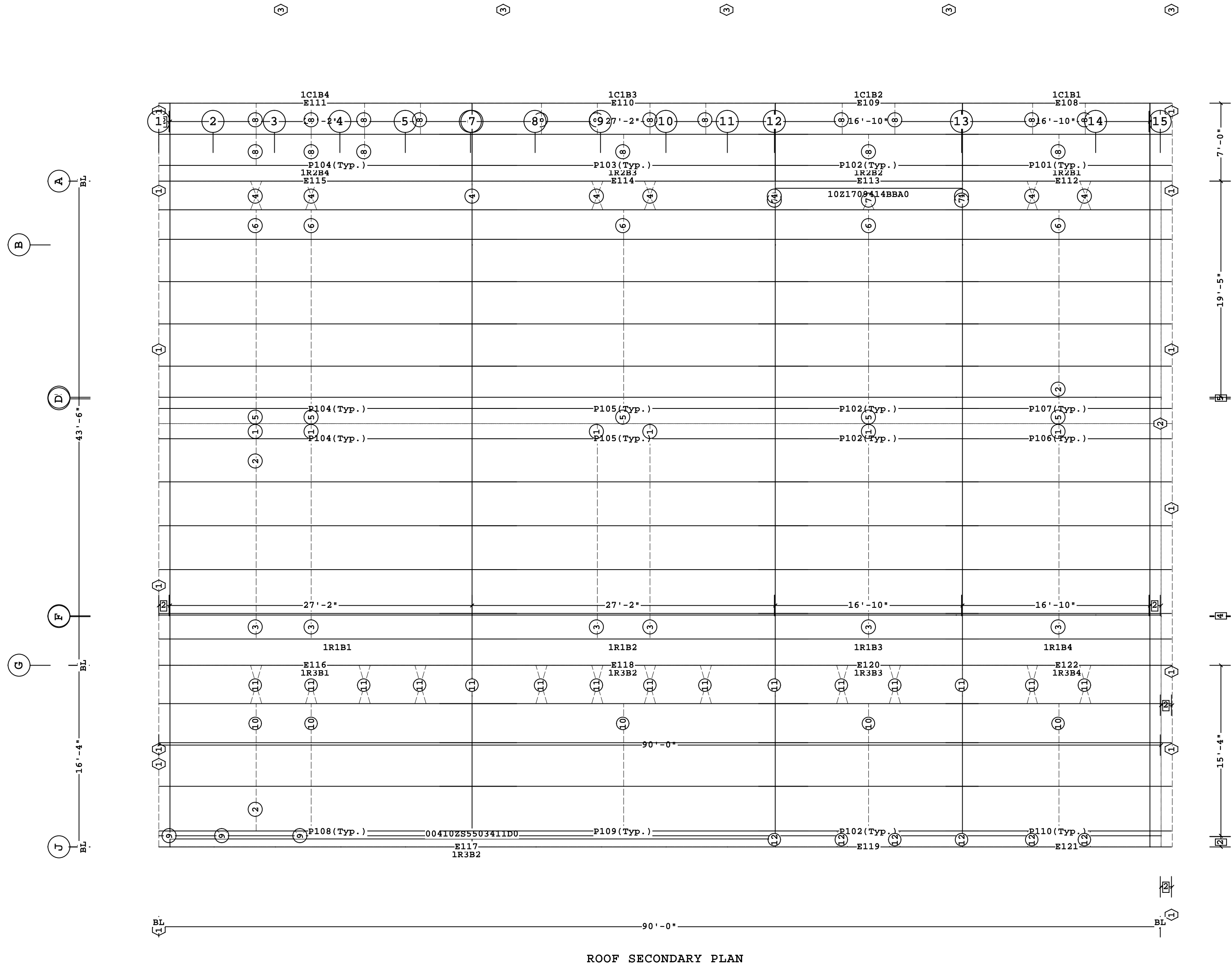
NOT FOR CONSTRUCTION

<p>&lt;-&gt; THE BUILDING IS DESIGNED WITH BRACING DIAGONALS IN THE DESIGNATED BAYS. COLUMN BASE REACTIONS, BASE PLATES AND ANCHOR RODS ARE AFFECTED BY THIS BRACING AND DIAGONALS MAY NOT BE RELOCATED WITHOUT CONSULTING THE BUILDING SUPPLIERS ENGINEER.</p>		<p>THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF VP AND DESIGN AND PERFORMANCE REQUIREMENTS SPECIFIED BY VP. THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR COMPONENT FURNISHED BY VP EXCEPT TO ANY DESIGN OR PERFORMANCE REQUIREMENTS SPECIFIED BY VP.</p>		<p>THIS DRAWING, INCLUDING THE INFORMATION HEREON, REMAINS THE PROPERTY OF VP BUILDINGS. IT IS PROVIDED SOLELY FOR ERECTING THE BUILDING DESCRIBED IN THE APPLICABLE PURCHASE ORDER AND MAY BE REPRODUCED ONLY FOR THAT PURPOSE. IT SHALL NOT BE MODIFIED, REPRODUCED OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN APPROVAL OF VP BUILDINGS.</p> <p>THE GENERAL CONTRACTOR AND/OR ERECTOR IS SOLELY RESPONSIBLE FOR ACCURATE GOOD QUALITY WORKMANSHIP IN ERECTING THIS BUILDING IN ACCORDANCE WITH THIS DRAWING, DETAILS REFERENCED IN THIS DRAWING, ALL APPLICABLE VP BUILDINGS ERECTION GUIDES, AND INDUSTRY STANDARDS PERTAINING TO PROPER ERECTION, INCLUDING THE CORRECT USE OF TEMPORARY BRACING.</p>		<div>D</div> <div>VP Buildings</div> <div>3200 Players Club Circle Memphis TN 38125</div>		<div>ANCHOR ROD PLAN</div>					
						REV		DATE		BY		DESCRIPTION	
						NTS		6/25/2020		11:52:40		FILENAME: Aero Museum Add_Rev1	
												Aero Museum Add_Rev1	
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												Aero Museum Add_Rev1	

Secondary Part Schedule					Detail
Mark	Part	Thick.	Depth	Lap	
E108	00110CS1809415B0	0.0730	10"		RSV004,RSV003,RSV002,RSV001
E109	10C1609415DDA0	0.0730	10"		RSV004,RSV003,RSV002,RSV001
E110	10C2701415DDB0	0.0730	10"		RSV004,RSV003,RSV002,RSV001
E111	00210CS2801415B0	0.0730	10"		RSV004,RSV003,RSV002,RSV001
E112	00110ES1809414B04	0.0790	10"		RS12PF,RS12PE
E113	10E1609414DDA04	0.0790	10"		BR18G2,RS12PE
E114	10E2701414DDB04	0.0790	10"		RS12PE
E115	00210ES2801414B04	0.0790	10"		
E116	00310ES2801417B01	0.0600	10"		RS12PH,RS12PA
E117	00108HS5503411B01	0.1130	8 1/2"		RS12PF,BR09Y2,BR09W2,BR18G2,RS12PE
E118	10E2701417DDB01	0.0600	10"		RS12PA
E119	08H1609417DDA01	0.0600	8 1/2"		BR09Y2,BR09W2,RS12PE
E120	10E1609417DDA01	0.0600	10"		RS12PA
E121	00208HS1809417B01	0.0600	8 1/2"		RS12PF,BR09Y2,BR09W2,RS12PE
E122	00410ES1809417B01	0.0600	10"		RS12PH,RS12PA
P101	00110ZS2003414B0	0.0790	10"	1'-4 1/2"	RS02T1,RS11SB,RS01U1
P102	10Z190941722A0	0.0600	10"	1'-4 1/2"	RS11SB,RS01U1
P103	10Z330141444B0	0.0790	10"	2'-10 1/2"	RS11SB,RS01U1
P104	10Z3201413A5B0	0.0880	10"	3'-10 1/2"	RS02T1,RS11SB,RS01U1
P105	10Z330141544B0	0.0730	10"	2'-10 1/2"	RS01U1
P106	00210ZS2003414B0	0.0790	10"	1'-4 1/2"	RS02T1,RS01U1
P107	00310ZS2003415B0	0.0730	10"	1'-4 1/2"	RS02T1,RS11SB,RS01U1
P108	10Z3201415A5B0	0.0730	10"	3'-10 1/2"	RS02T1,RS01U1
P109	10Z330141644B0	0.0680	10"	2'-10 1/2"	RS01U1
P110	00510ZS2003416B0	0.0680	10"	1'-4 1/2"	RS02T1,RS01U1

Secondary Bracing Schedule			
Id	Qty	Mark No	Spacing
1	6	CPBRD010804	1'-4"
2	54	CPBB040108 (Typ)	4'-0"
3	6	CPBB020602	2'-4 1/2"
4	15	PBA0302	2'-9 7/16"
5	5	CPBRE010812	1'-5 5/16"
6	5	CPBB021100	2'-9 7/16"
7	4	PBA0205	2'-0 13/16"
8	18	CPBB030204	3'-0 11/16"
9	5	PBA0102	8 1/2"
10	5	CPBB030704	3'-5 5/8"
11	27	PBA0309	3'-5 5/8"
12	10	PBA0108	1'-5 1/8"
See SED:			
BR09PM, BR09RY, BR09RZ, BR09JG, BR09PH			
BR09JR, BR09JH, BR09PK, BR09K5, BR09K2			
BR18G2			

Part Mark Key	
1	RKCB15
2	ESH3
3	GAC2540

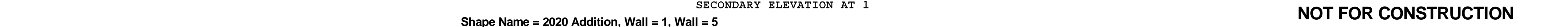


8	4'-3"
7	1 15/16"
6	3'-11 1/8"
5	1 11/16"
4	1 3/8"
3	4'-4 5/8"
2	1'-0"
1	4'-6"

Dimension Key

NOT FOR CONSTRUCTION

Shape Name = 2020 Addition, Shape = 2020 Addition, Shape = 2020 Addition				NOT FOR CONSTRUCTION			
1. UNLESS NOTED, USE 1/2 X 1 1/2 A325T BOLT (49080) AND NUT (47120) W/O WASHERS. SNUG TIGHTEN BOLTS FOR ALL SECONDARY CONNECTIONS. 2. FLANGE BRACES ARE AN INTEGRAL PART OF THE STABILITY OF THE STRUCTURAL SYSTEM AND MUST BE PROPERLY INSTALLED PRIOR TO ERECTION OF WALL AND ROOF SHEETS. 3. REMOVAL OR ALTERATION OF ANY COMPONENT IS PROHIBITED.				THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF VP AND DESIGN AND PERFORMANCE REQUIREMENTS SPECIFIED BY VP. THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR COMPONENT FURNISHED BY VP EXCEPT TO ANY DESIGN OR PERFORMANCE REQUIREMENTS SPECIFIED BY VP.			
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<div><div>D</div><div>VP Buildings</div><div>3200 Players Club Circle Memphis TN 38125</div></div>				ROOF SECONDARY PLAN			
REV	DATE	BY	DESCRIPTION	BUILDER	Grant Steel Building Systems, Inc.		
				CUSTOMER	Port Townsend Aero Museum		
				LOCATION	Port Townsend, Washington		
				PROJECT	Port Townsend Aero Museum		
				BUILDERS PO#	2004VPC-20		
					NTS		
				FILENAME:	Aero Museum Add_Rev1		
					A BlueScope Steel Company		
					VPC VERSION: 2020.2		
					a division of BlueScope Buildings North America, Inc.		
					JOBNO		
					Quote 190330		
					DATE		
					6/25/2020		
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					6		



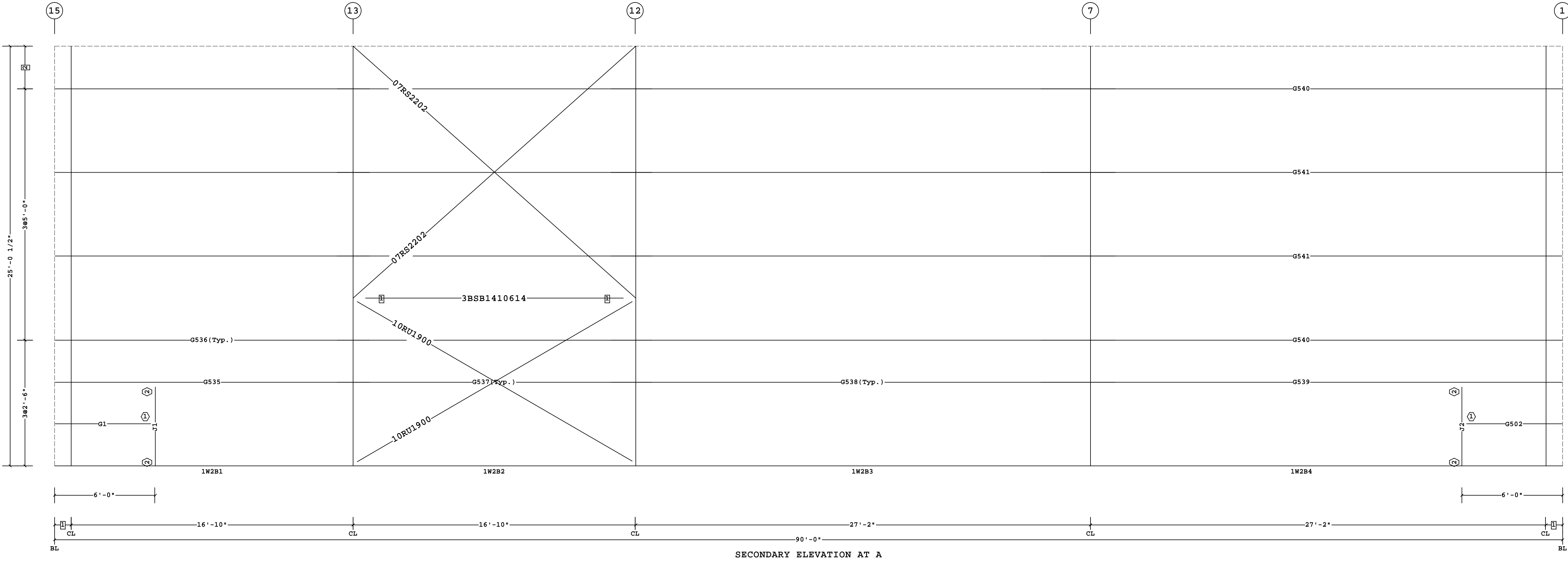
**NOT FOR CONSTRUCTION**



Secondary Part Schedule					
Mark	Part	Thick.	Depth	Lap	Detail
G1	00108ZS050841700	0.0600	8 1/2"		BR10F5,WS20F2
G502	00308ZS050841700	0.0600	8 1/2"		BR10F5,WS20F2
G535	00208ZS180941700	0.0600	8 1/2"	10 1/2"	WS01G3
G536	0821809417A100	0.0600	8 1/2"	10 1/2"	WS01G3
G537	08218094171100	0.0600	8 1/2"	10 1/2"	WS01G3
G538	08230014172200	0.0600	8 1/2"	1'-4 1/2"	WS01G3
G539	00408ZS310141700	0.0600	8 1/2"	2'-10 1/2"	BR10F5,WS01G3
G540	0823101417A400	0.0600	8 1/2"	2'-10 1/2"	WS01G3
G541	0823101416A400	0.0680	8 1/2"	2'-10 1/2"	WS01G3
J1	00108JS0408217	0.0600	8 1/2"		BR10F5,WS20B2,WS20B8
J2	00208JS0408217	0.0600	8 1/2"		BR10F5,WS20B2,WS20B8

Rod, Strut, and Misc. Connection Bolts					
Id	Qty	Grade	Bolt Diam.	Bolt Length	PartNo
1	2	A325	3/4"	2 1/2"	0097284

Bracing Part Schedule			
Part	Qty	Length	Detail
3BSB1410614	1	15'-4 3/4"	BR15J1
10RU1900	2	19'-0"	BR02K1
07RS2202	2	22'-2"	BR01G2



2	2'-6 1/2"	2	PG1
1	1'-0"	1	JTG1

□ Dimension Key    ○ Part Mark Key


Shape Name = 2020 Addition, Wall = 2

- UNLESS NOTED, USE 1/2 X 1 1/2 A325T BOLT (49080) AND NUT (47120) W/O WASHERS. SNUG TIGHTEN BOLTS FOR ALL SECONDARY CONNECTIONS.
- FLANGE BRACES ARE AN INTEGRAL PART OF THE STABILITY OF THE STRUCTURAL SYSTEM AND MUST BE PROPERLY INSTALLED PRIOR TO ERECTION OF WALL AND ROOF SHEETS.
- REMOVAL OR ALTERATION OF ANY COMPONENT IS PROHIBITED.

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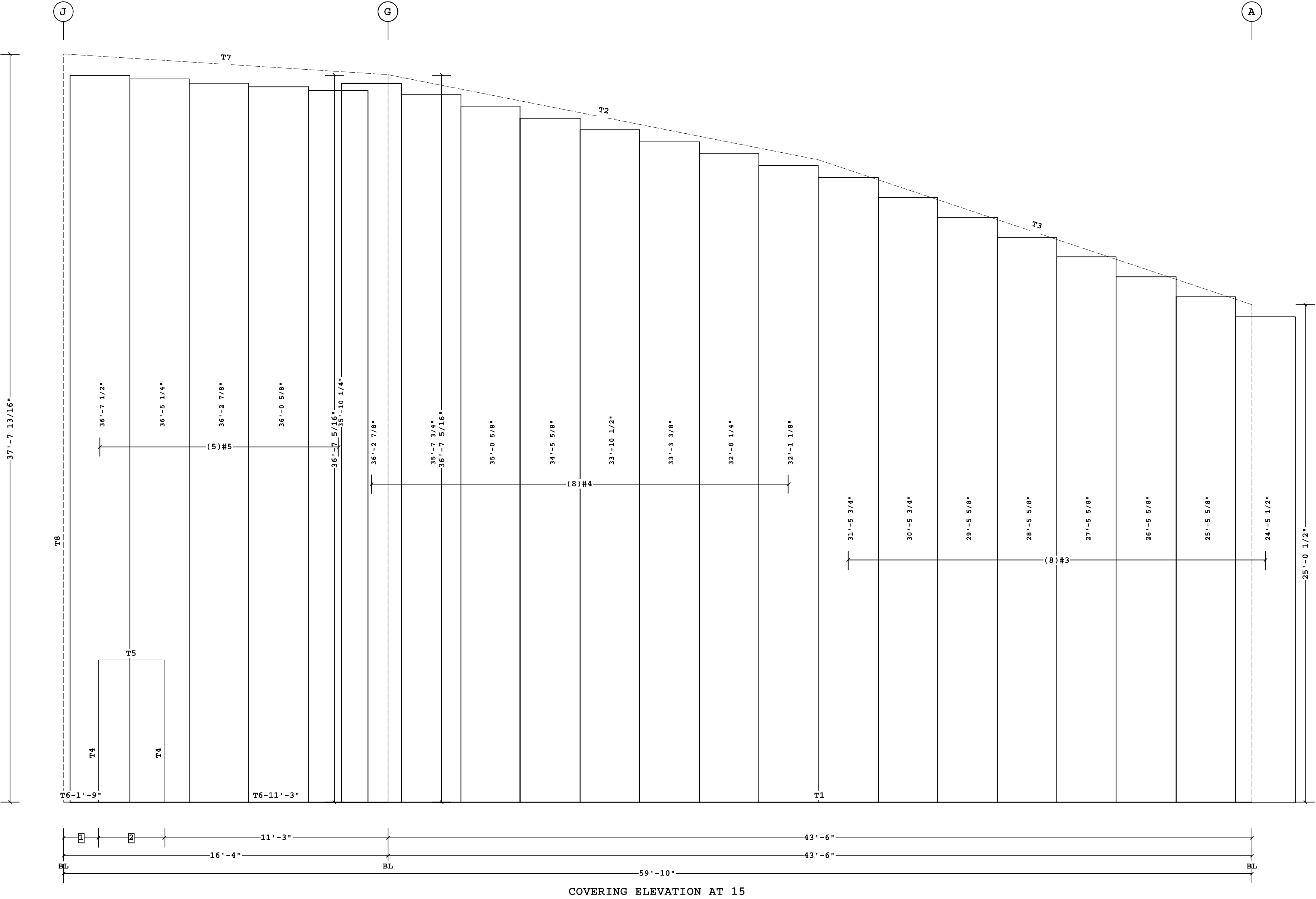
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D	VP Buildings 3200 Players Club Circle Memphis TN 38125			SECONDARY ELEVATION AT A				
	REV	DATE	BY	DESCRIPTION	BUILDER	Grant Steel Building Systems, Inc.		<div><p>VP BUILDINGS VARCO PRUDEN</p></div> <div>A BlueScope Steel Company VPC VERSION: 2020.2</div>
				CUSTOMER	Port Townsend Aero Museum		DATE 6/25/2020	
				LOCATION	Port Townsend, Washington		DRAWN/CHECK AL	
				PROJECT	Port Townsend Aero Museum		PAGE 13	
NTS				BUILDERS PO#	2004VPC-20			
				FILENAME:	Aero Museum Add_Rev1		a division of BlueScope Buildings North America, Inc.	

Covering Schedule										
Id	Qty	Type	Start	Length	Gage	OP	Fin.	Color	Increment	Direction
#3	8	VR	31'-5	3/4"	26	1	K	TD	-1'-0"	Left to Right
#4	8	VR	32'-1	1/8"	26	1	K	TD	7 1/8"	Right to Left
#5	5	VR	36'-7	1/2"	26	1	K	TD	-2 5/16"	Left to Right
Oper. Code:l=SQ,SQ										
Finish:K=KXL (Kynar)										
Color:TD=Standard Color										

Trim Schedule							
Id	Parts	Color					Details
T1	(2.9)BG2415,(5)BT10	Patrician Bronze					EN52B1,ENV007,RC00A1,WC01AB,WC04H1,WS27B2,WS27D2
T2	(2)ELTA10,ELTA05,(2)GAC1024,(2)CNA1064R,(8)CNA2042R,CNA1052R	Match Wall Color					RC80E2,RC80E3,RC80G1,RC80G4,WC12A2
T3	(2)ELTA10,ELTA05,(2)GAC1024,5CN1110R,(3)CNA1090R,(8)CNA2042R,CNA1	Match Wall Color					RC80E2,RC80E3,RC80G1,RC80G4,WC12A2
T4	DFT10,JT07	Cool Dark Bronze					WC24B1
T5	DFT05,HTS05	Cool Dark Bronze					WC24B2
T6	(0.9)BG2415,(2)BT10	Patrician Bronze					EN52B1,ENV007,RC00A1,WC01AB,WC04H1,WS27B2,WS27D2
T7	(2)ELTB10,GAC1024,1CN2004R,(3)CNA2011R,(4)CNA2042R,CNA1007R,1CN01	Match Wall Color					RC80E2,RC80E3,RC80G1,RC80G4,WC12A2
T8	(3)AFT20,(2)CTE20	Match Wall Color					WC20B2




- 23'-4"
- 1'-9"
- ☐Dimension Key

Fastener Schedule	
Part	Description
0097597STD	(T-2) #17/#12-14 x 1 7/8" Stand-Off, 5/16" Hex Hd, SS Cap w/Washer
Roof Struct 1 1/(T-2)	#12-14 x 1 1/2", 5/16" Hex Hd, SS Cap w/Washer
Roof Stitch 7/8 (T-1)	1/4-14 x 7/8", 5/16" Hex Hd, SS Cap w/Washer
0097585-105	(T-2) #12-14 x 1 1/2", 5/16" Hex Hd, SS Cap w/Washer

Shape Name = 2020 Addition, Wall = 3, Wall = 7

D	VP Buildings			COVERING ELEVATION AT 15			
	3200 Players Club Circle Memphis TN 38125						
	REV	DATE	BY	DESCRIPTION	BUILDER	Grant Steel Building Systems, Inc.	
					CUSTOMER	Port Townsend Aero Museum	
					LOCATION	Port Townsend, Washington	
					PROJECT	Port Townsend Aero Museum	
	NTS			BUILDERS PO#	2004VPC-20		

1. PRE-DRILLING 1/8 DIAMETER HOLES FOR STRUCTURAL FASTENERS MAY BE REQUIRED FOR HEAVY GAGE NESTED ZEE'S AND/OR FASTENERS TO STRUCTURAL BEAMS		THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF VP AND DESIGN AND PERFORMANCE REQUIREMENTS SPECIFIED BY VP. THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR COMPONENT FURNISHED BY VP EXCEPT TO ANY DESIGN OR PERFORMANCE REQUIREMENTS SPECIFIED BY VP.	THIS DRAWING, INCLUDING THE INFORMATION HEREON, REMAINS THE PROPERTY OF VP BUILDINGS. IT IS PROVIDED SOLELY FOR ERECTING THE BUILDING DESCRIBED IN THE APPLICABLE PURCHASE ORDER AND MAY BE REPRODUCED ONLY FOR THAT PURPOSE. IT SHALL NOT BE MODIFIED, REPRODUCED OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN APPROVAL OF VP BUILDINGS.  THE GENERAL CONTRACTOR AND/OR ERECTOR IS SOLELY RESPONSIBLE FOR ACCURATE GOOD QUALITY WORKMANSHIP IN ERECTING THIS BUILDING IN ACCORDANCE WITH THIS DRAWING, DETAILS REFERENCED IN THIS DRAWING, ALL APPLICABLE VP BUILDINGS ERECTION GUIDES, AND INDUSTRY STANDARDS PERTAINING TO PROPER ERECTION, INCLUDING THE CORRECT USE OF TEMPORARY BRACING.
2. STEEL PANELS ARE AN INTEGRAL PART OF THE STRUCTURAL SYSTEM. REMOVAL OR ALTERATION WITHOUT PRIOR AUTHORIZATION IS PROHIBITED.			
3. DUE TO MANUFACTURING LIMITATIONS SHORT PANELS MAY REQUIRE FIELD CUTTING. SEE THE COVERING SCHEDULE FOR CUT LENGTHS.			
4. SEE JOB DETAILS FOR COVERING AND TRIM FASTENER SPECIFICATION.			

	JOBNO	Quote 190330
	DATE	6/25/2020
	DRAWN/CHECK	AL
	PAGE	14

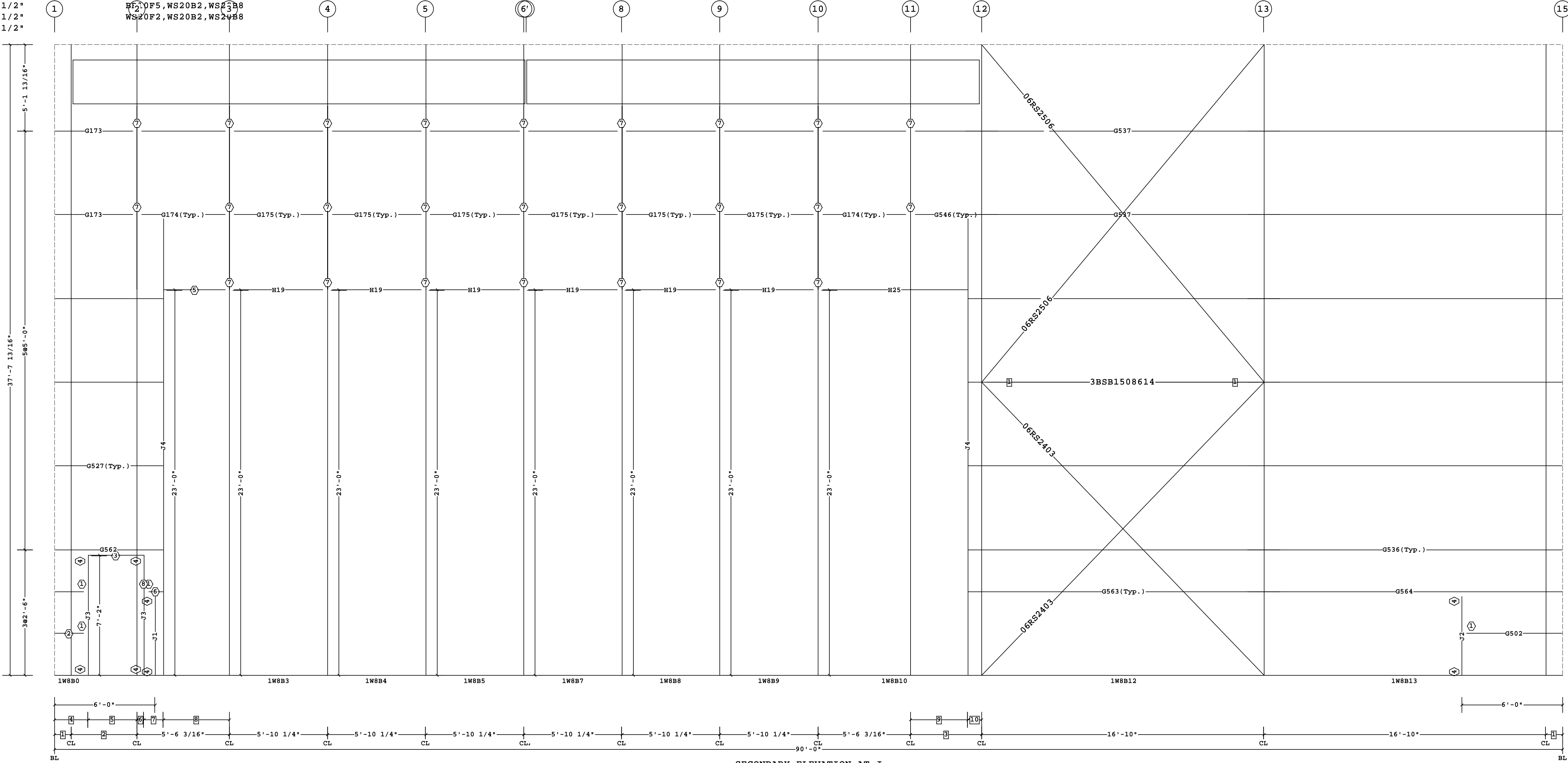
A BlueScope Steel Company	
VPC VERSION:	2020.2

Secondary Part Schedule						Rod, Strut, and Misc. Connection Bolts					
Mark	Part	Thick.	Depth	Lap	Detail	Id	Qty	Grade	Bolt Diam.	Bolt Length	PartNo
G173	08Z0407517AG00	0.0600	8 1/2"		WS01K2	1	2	A325	3/4"	2 1/2"	0097284
G174	08Z0411517GG00	0.0600	8 1/2"		WS01K2						
G175	08Z0503617GG00	0.0600	8 1/2"		WS01K2						
G502	00308ZS050841700	0.0600	8 1/2"		BR10F5,WS20F2						
G527	08Z0605417AD00	0.0600	8 1/2"								
G528	JCP051100	0.0600	8 1/2"		BR10F5,WS20F2						
G536	08Z1809417A100	0.0600	8 1/2"	10 1/2"	WS01G3						
G537	08Z18094171100	0.0600	8 1/2"	10 1/2"	WS01G3						
G546	08Z0411417G100	0.0600	8 1/2"	10 1/2"	WS01G3,WS01K2						
G561	01008ZS010841700	0.0600	8 1/2"		BR10F5,WS20F2						
G562	01108ZS060541700	0.0600	8 1/2"								
G563	01208ZS180741700	0.0600	8 1/2"	10 1/2"	WS01G3						
G564	01308ZS180941700	0.0600	8 1/2"	10 1/2"	BR10F5,WS01G3						
H1	DHC0304017	0.0000	8 1/2"		WS21D7						
H19	00008JS0503617	0.0600	8 1/2"		WS01K2						
H23	00008JS0307617	0.0600	8 1/2"		WS01K2						
H25	00408JS0807517	0.0600	8 1/2"		WS01K2						
J1	00108JS0408217	0.0600	8 1/2"		BR10F5,WS20B2,WS20B8						
J2	00208JS0408217	0.0600	8 1/2"		BR10F5,WS20B2,WS20B8						
J3	00308JS0702217	0.0600	8 1/2"		WS20F2,WS20B2,WS20B8						
J4		0.0880	8 1/2"								

Bracing Part Schedule			
Part	Qty	Length	Detail
3BSB1508614	1	16'-2 3/4"	BR15J1
06RS2403	2	24'-3"	BR01G2
06RS2506	2	25'-6"	BR01G2

10	10"
9	3'-5"
8	3'-11 5/16"
7	1'-2"
6	4 7/8"
5	2'-11 1/8"
4	2'-0"
3	4'-3"
2	3'-11 1/8"
1	1'-0"

Dimension Key Part Mark Key



SECONDARY ELEVATION AT J

1. UNLESS NOTED, USE 1/2 X 1 1/2 A325T BOLT (49080) AND NUT (47120) W/O WASHERS. SNUG TIGHTEN BOLTS FOR ALL SECONDARY CONNECTIONS.			THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF VP AND DESIGN AND PERFORMANCE REQUIREMENTS SPECIFIED BY VP. THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR COMPONENT FURNISHED BY VP EXCEPT TO ANY DESIGN OR PERFORMANCE REQUIREMENTS SPECIFIED BY VP.			THIS DRAWING, INCLUDING THE INFORMATION HEREON, REMAINS THE PROPERTY OF VP BUILDINGS. IT IS PROVIDED SOLELY FOR ERECTING THE BUILDING DESCRIBED IN THE APPLICABLE PURCHASE ORDER AND MAY BE REPRODUCED ONLY FOR THAT PURPOSE. IT SHALL NOT BE MODIFIED, REPRODUCED OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN APPROVAL OF VP BUILDINGS.			THE GENERAL CONTRACTOR AND/OR ERECTOR IS SOLELY RESPONSIBLE FOR ACCURATE GOOD QUALITY WORKMANSHIP IN ERECTING THIS BUILDING IN ACCORDANCE WITH THIS DRAWING, DETAILS REFERENCED IN THIS DRAWING, ALL APPLICABLE VP BUILDINGS ERECTION GUIDES, AND INDUSTRY STANDARDS PERTAINING TO PROPER ERECTION, INCLUDING THE CORRECT USE OF TEMPORARY BRACING.		
2. FLANGE BRACES ARE AN INTEGRAL PART OF THE STABILITY OF THE STRUCTURAL SYSTEM AND MUST BE PROPERLY INSTALLED PRIOR TO ERECTION OF WALL AND ROOF SHEETS.											
3. REMOVAL OR ALTERATION OF ANY COMPONENT IS PROHIBITED.											

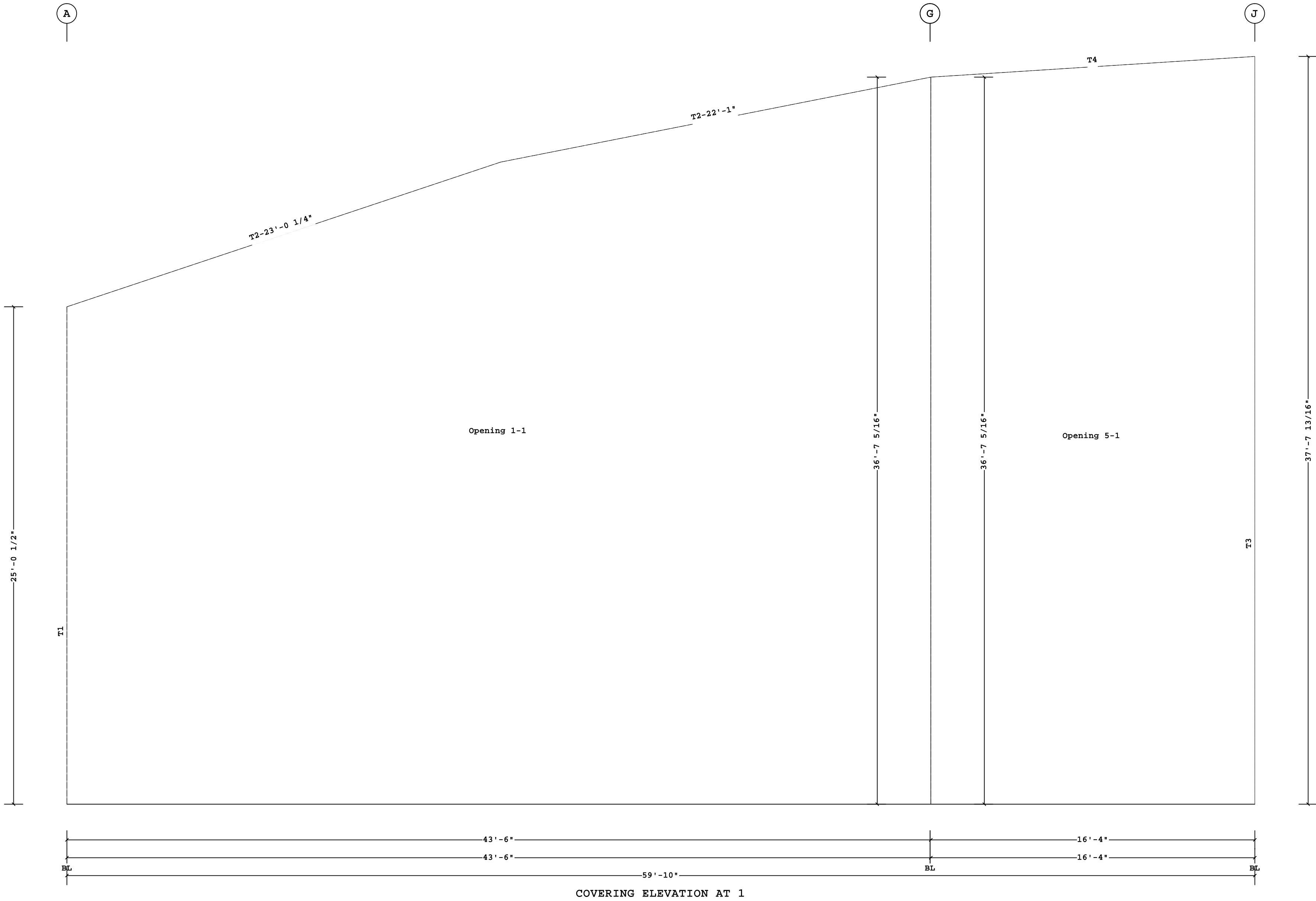
REV		DATE	BY	DESCRIPTION
NTS				

BUILDER		Grant Steel Building Systems, Inc.	
CUSTOMER		Port Townsend Aero Museum	
LOCATION		Port Townsend, Washington	
PROJECT		Port Townsend Aero Museum	
BUILDERS PO#		2004VPC-20	
VPC VERSION:		2020.2	
FILENAME:		Aero Museum_Add_Rev1	

VP BUILDINGS		VARCO PRUDEN	
A BlueScope Steel Company		VPC VERSION: 2020.2	

JOBNO		Quote 190330	
DATE		6/25/2020	
DRAWN/CHECK		AL	
PAGE		15	

Trim Schedule		Color			Details	
Id	Parts	Match	Wall	Color	WC20B2	
T1	(1.5)AFT16,(1.5)AFT10,CTE16,CTE10				ENV004,RC30H1,RC38GB,RCV067,RS10L5	
T2	(3)CRK16,(5)RCL10,(5)RFR10-130,(5)RSB10,(5)RSC10				WC20B2	
T3	(3)AFT20,(2)CTE20				ENV004,RC30G1,RC38GB,RCV067,RS10L5	
T4	CRK20,(2)RFR10-130,(2)RSB10,(2)RSC10					



Shape Name = 2020 Addition, Wall = 1, Wall = 5

NOT FOR CONSTRUCTION

<div>1. PRE-DRILLING 1/8 DIAMETER HOLES FOR STRUCTURAL FASTENERS MAY BE REQUIRED FOR HEAVY GAGE NESTED ZEE's AND/OR FASTENERS TO STRUCTURAL BEAMS</div> <div>2. STEEL PANELS ARE AN INTEGRAL PART OF THE STRUCTURAL SYSTEM. REMOVAL OR ALTERATION WITHOUT PRIOR AUTHORIZATION IS PROHIBITED.</div> <div>3. DUE TO MANUFACTURING LIMITATIONS SHORT PANELS MAY REQUIRE FIELD CUTTING, SEE THE COVERING SCHEDULE FOR CUT LENGTHS.</div> <div>4. SEE JOB DETAILS FOR COVERING AND TRIM FASTENER SPECIFICATION.</div>	<div>THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF VP AND DESIGN AND PERFORMANCE REQUIREMENTS SPECIFIED BY VP. THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR COMPONENT FURNISHED BY VP EXCEPT TO ANY DESIGN OR PERFORMANCE REQUIREMENTS SPECIFIED BY VP.</div>	<div>THIS DRAWING, INCLUDING THE INFORMATION HEREON, REMAINS THE PROPERTY OF VP BUILDINGS. IT IS PROVIDED SOLELY FOR ERECTING THE BUILDING DESCRIBED IN THE APPLICABLE PURCHASE ORDER AND MAY BE REPRODUCED ONLY FOR THAT PURPOSE. IT SHALL NOT BE MODIFIED, REPRODUCED OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN APPROVAL OF VP BUILDINGS.</div> <div>THE GENERAL CONTRACTOR AND/OR ERECTOR IS SOLELY RESPONSIBLE FOR ACCURATE GOOD QUALITY WORKMANSHIP IN ERECTING THIS BUILDING IN ACCORDANCE WITH THIS DRAWING, DETAILS REFERENCED IN THIS DRAWING, ALL APPLICABLE VP BUILDINGS ERECTION GUIDES, AND INDUSTRY STANDARDS PERTAINING TO PROPER ERECTION, INCLUDING THE CORRECT USE OF TEMPORARY BRACING.</div>	<div>D</div>	VP Buildings		COVERING ELEVATION AT 1						
				3200 Players Club Circle Memphis TN 38125								
				REV	DATE	BY	DESCRIPTION		BUILDER		Grant Steel Building Systems, Inc.	
									CUSTOMER		Port Townsend Aero Museum	
									LOCATION		Port Townsend, Washington	
									PROJECT		Port Townsend Aero Museum	
									BUILDERS PO#		2004VPC-20	
				NTS								
								<div><div><div><div></div><div>VP BUILDINGS</div><div>VARCO PRUDEN</div></div></div><div>A BlueScope Steel Company VPC VERSION: 2020.2</div></div>		<div>JOBNO</div> <div>Quote 190330</div> <div>DATE</div> <div>6/25/2020</div> <div>DRAWN/CHECK</div> <div>AL</div> <div>PAGE</div> <div>16</div>		

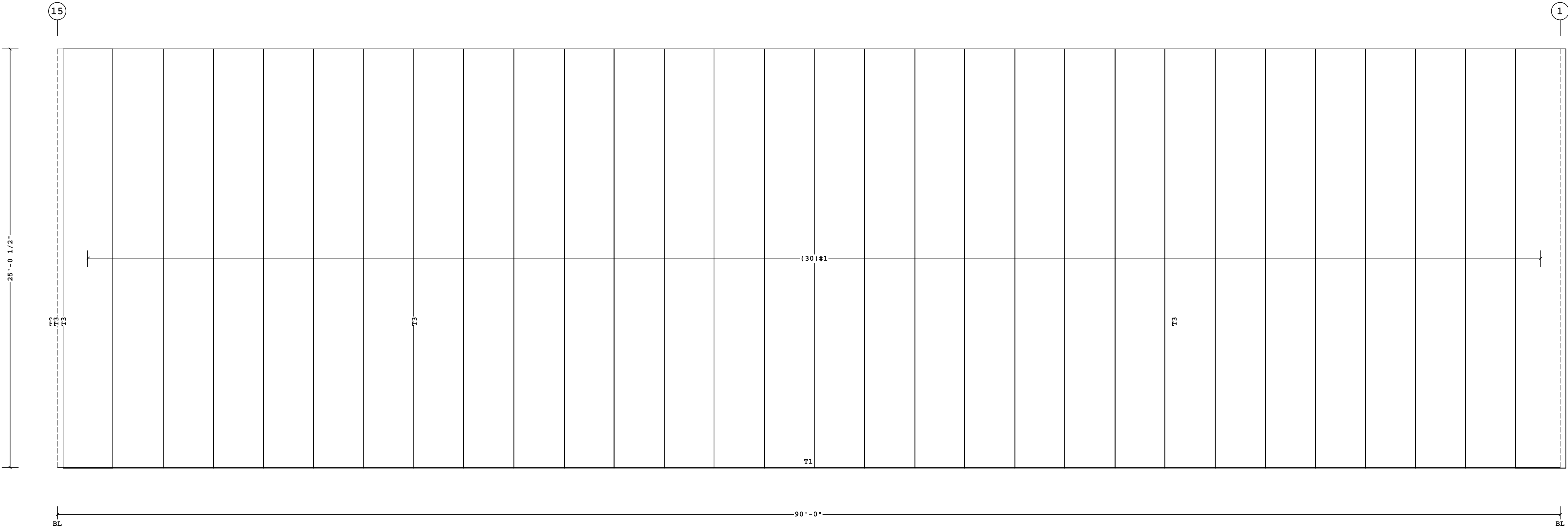


JOBNO	Quote 190330
DATE	6/25/2020
DRAWN/CHECK	AL
PAGE	16

Covering Schedule  
Id Qty Type Start Length Gage OP Fin. Color Direction  
#1 30 VR 25'-1" 26 1 K TD Left to Right  
Oper. Code:l=SQ,SQ  
Finish:K=KXL (Kynar)  
Color:TD=Standard Color

Trim Schedule  
Id Parts  
T1 (6)BG2415,(9)BT10  
T2 (1.5)AFT16,(1.5)AFT10,CTE16,CTE10  
T3 5CE75,(3)CP510,DN1,(6)DST1

Color  
Patrician Bronze  
Match Wall Color  
Details  
EN52B1,ENV007,RC00A1,WC01AB,WC04H1,WS27B2,WS27D2  
WC20B2  
RC38P1



COVERING ELEVATION AT A

Fastener Schedule  
Part Description  
0097597STD (T-2) #17/#12-14 x 1 7/8" Stand-Off, 5/16" Hex Hd, SS Cap w/Washer  
Roof Struct 1 1/(T-2) #12-14 x 1 1/2", 5/16" Hex Hd, SS Cap w/Washer  
Roof Stitch 7/8 (T-1) 1/4-14 x 7/8", 5/16" Hex Hd, SS Cap w/Washer

Shape Name = 2020 Addition, Wall = 2

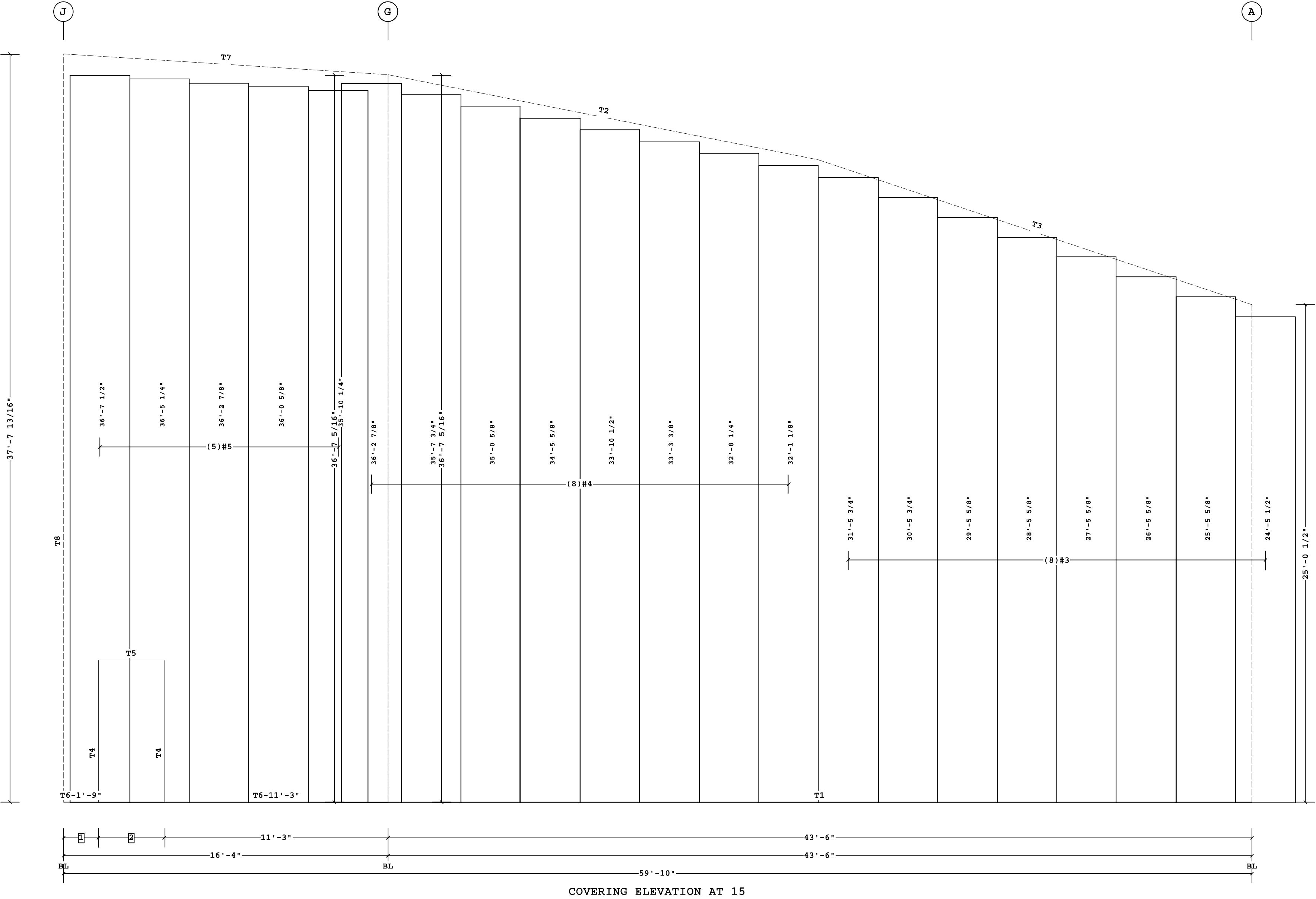
NOT FOR CONSTRUCTION

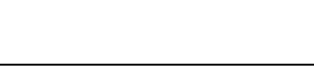
<div>1. PRE-DRILLING 1/8 DIAMETER HOLES FOR STRUCTURAL FASTENERS MAY BE REQUIRED FOR HEAVY GAGE NESTED ZEE's AND/OR FASTENERS TO STRUCTURAL BEAMS</div> <div>2. STEEL PANELS ARE AN INTEGRAL PART OF THE STRUCTURAL SYSTEM. REMOVAL OR ALTERATION WITHOUT PRIOR AUTHORIZATION IS PROHIBITED.</div> <div>3. DUE TO MANUFACTURING LIMITATIONS SHORT PANELS MAY REQUIRE FIELD CUTTING. SEE THE COVERING SCHEDULE FOR CUT LENGTHS.</div> <div>4. SEE JOB DETAILS FOR COVERING AND TRIM FASTENER SPECIFICATION.</div>	<div>THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF VP AND DESIGN AND PERFORMANCE REQUIREMENTS SPECIFIED BY VP. THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR COMPONENT FURNISHED BY VP EXCEPT TO ANY DESIGN OR PERFORMANCE REQUIREMENTS SPECIFIED BY VP.</div>	<div>THIS DRAWING, INCLUDING THE INFORMATION HEREON, REMAINS THE PROPERTY OF VP BUILDINGS. IT IS PROVIDED SOLELY FOR ERECTING THE BUILDING DESCRIBED IN THE APPLICABLE PURCHASE ORDER AND MAY BE REPRODUCED ONLY FOR THAT PURPOSE. IT SHALL NOT BE MODIFIED, REPRODUCED OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN APPROVAL OF VP BUILDINGS.</div> <div>THE GENERAL CONTRACTOR AND/OR ERECTOR IS SOLELY RESPONSIBLE FOR ACCURATE GOOD QUALITY WORKMANSHIP IN ERECTING THIS BUILDING IN ACCORDANCE WITH THIS DRAWING, DETAILS REFERENCED IN THIS DRAWING, ALL APPLICABLE VP BUILDINGS ERECTION GUIDES, AND INDUSTRY STANDARDS PERTAINING TO PROPER ERECTION, INCLUDING THE CORRECT USE OF TEMPORARY BRACING.</div>	D	VP Buildings				COVERING ELEVATION AT A						
				3200 Players Club Circle Memphis TN 38125										
				REV	DATE	BY	DESCRIPTION		BUILDER	Grant Steel Building Systems, Inc.		<div><div><div>VP BUILDINGS</div><div>VARCO PRUDEN</div><div>A BlueScope Steel Company</div><div>VPC VERSION: 2020.2</div></div></div>	JOBNO	Quote 190330
									CUSTOMER	Port Townsend Aero Museum			DATE	6/25/2020
									LOCATION	Port Townsend, Washington			DRAWN/CHECK	AL
									PROJECT	Port Townsend Aero Museum			PAGE	17
									BUILDERS PO#	2004VPC-20				
				NTS								FILENAME: Aero Museum Add_Rev1		a division of BlueScope Buildings North America, Inc.
6/25/2020				12:00:47										



Covering Schedule										
Id	Qty	Type	Start	Length	Gage	OP	Fin.	Color	Increment	Direction
#3	8	VR	31'-5	3/4"	26	1	K	TD	-1'-0"	Left to Right
#4	8	VR	32'-1	1/8"	26	1	K	TD	7 1/8"	Right to Left
#5	5	VR	36'-7	1/2"	26	1	K	TD	-2 5/16"	Left to Right
Oper. Code:l=SQ,SQ										
Finish:K=KXL (Kynar)										
Color:TD=Standard Color										

Trim Schedule										
Id	Parts				Color				Details	
T1	(2.9)BG2415,(5)BT10				Patrician Bronze				EN52B1,ENV007,RC00A1,WC01AB,WC04H1,WS27B2,WS27D2	
T2	(2)ELTA10,ELTA05,(2)GAC1024,(2)CNA1064R,(8)CNA2042R,CNA1052R				Match Wall Color				RC80E2,RC80E3,RC80G1,RC80G4,WC12A2	
T3	(2)ELTA10,ELTA05,(2)GAC1024,5CN1110R,(3)CNA1090R,(8)CNA2042R,CNA1				Match Wall Color				RC80E2,RC80E3,RC80G1,RC80G4,WC12A2	
T4	DFT10,JT07				Cool Dark Bronze				WC24B1	
T5	DFT05,HTS05				Cool Dark Bronze				WC24B2	
T6	(0.9)BG2415,(2)BT10				Patrician Bronze				EN52B1,ENV007,RC00A1,WC01AB,WC04H1,WS27B2,WS27D2	
T7	(2)ELTB10,GAC1024,1CN2004R,(3)CNA2011R,(4)CNA2042R,CNA1007R,1CN01				Match Wall Color				RC80E2,RC80E3,RC80G1,RC80G4,WC12A2	
T8	(3)AFT20,(2)CTE20				Match Wall Color				WC20B2	

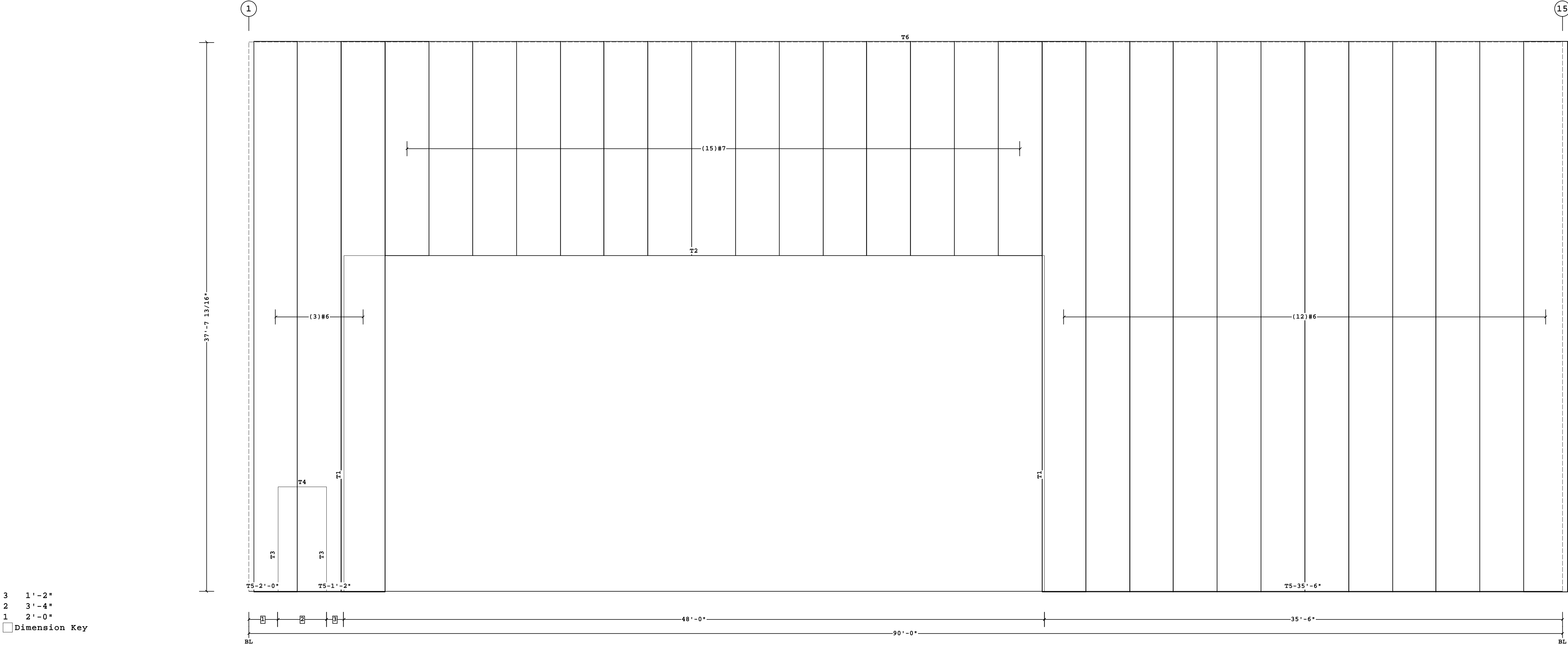


Shape Name = 2020 Addition, Wall = 3, Wall = 7										NOT FOR CONSTRUCTION			
<div>1. PRE-DRILLING 1/8 DIAMETER HOLES FOR STRUCTURAL FASTENERS MAY BE REQUIRED FOR HEAVY GAGE NESTED ZEE's AND/OR FASTENERS TO STRUCTURAL BEAMS</div> <div>2. STEEL PANELS ARE AN INTEGRAL PART OF THE STRUCTURAL SYSTEM. REMOVAL OR ALTERATION WITHOUT PRIOR AUTHORIZATION IS PROHIBITED.</div> <div>3. DUE TO MANUFACTURING LIMITATIONS SHORT PANELS MAY REQUIRE FIELD CUTTING, SEE THE COVERING SCHEDULE FOR CUT LENGTHS.</div> <div>4. SEE JOB DETAILS FOR COVERING AND TRIM FASTENER SPECIFICATION.</div>	<div>THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF VP AND DESIGN AND PERFORMANCE REQUIREMENTS SPECIFIED BY VP. THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR COMPONENT FURNISHED BY VP EXCEPT TO ANY DESIGN OR PERFORMANCE REQUIREMENTS SPECIFIED BY VP.</div>	<div>THIS DRAWING, INCLUDING THE INFORMATION HEREON, REMAINS THE PROPERTY OF VP BUILDINGS. IT IS PROVIDED SOLELY FOR ERECTING THE BUILDING DESCRIBED IN THE APPLICABLE PURCHASE ORDER AND MAY BE REPRODUCED ONLY FOR THAT PURPOSE. IT SHALL NOT BE MODIFIED, REPRODUCED OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN APPROVAL OF VP BUILDINGS.</div> <div>THE GENERAL CONTRACTOR AND/OR ERECTOR IS SOLELY RESPONSIBLE FOR ACCURATE GOOD QUALITY WORKMANSHIP IN ERECTING THIS BUILDING IN ACCORDANCE WITH THIS DRAWING, DETAILS REFERENCED IN THIS DRAWING, ALL APPLICABLE VP BUILDINGS ERECTION GUIDES, AND INDUSTRY STANDARDS PERTAINING TO PROPER ERECTION, INCLUDING THE CORRECT USE OF TEMPORARY BRACING.</div>	<div>D</div>	VP Buildings			COVERING ELEVATION AT 15						
				3200 Players Club Circle Memphis TN 38125									
				REV	DATE	BY	DESCRIPTION	BUILDER	Grant Steel Building Systems, Inc.		<div><div>A BlueScope Steel Company VPC VERSION: 2020.2</div></div>	JOBNO	Quote 190330
								CUSTOMER	Port Townsend Aero Museum			DATE	6/25/2020
								LOCATION	Port Townsend, Washington			DRAWN/CHECK	AL
								PROJECT	Port Townsend Aero Museum			PAGE	18
NTS				BUILDERS PO#	2004VPC-20								
				6/25/2020		12:00:59		FILENAME: Aero Museum Add_Rev1		a division of BlueScope Buildings North America, Inc.			

Covering Schedule								
Id	Qty	Type	Start	Length	Gage	OP	Fin.	Color
#6	15	VR	37'-8	7/8"	26	1	K	TD
#7	15	VR	14'-8	3/8"	26	1	K	TD
Oper. Code:l=SQ,SQ								
Finish:K=KXL (Kynar)								
Color:TD=Standard Color								

Trim Schedule	
Id	Parts
T1	DFT14,DFT10,JT14,JT10
T2	(3)DFT14,DFT10,(3)HTS14,HTS10
T3	DFT10,JT07
T4	DFT05,HTS05
T5	(2.6)BG2415,(4)BT10
T6	(9)EST102,(4)HEF201,HEF121,(9)RPR10-130,(68)SLRC2

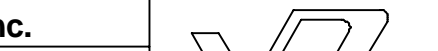
Color	Details
Cool Dark Bronze	WC24B1
Cool Dark Bronze	WC24B2
Cool Dark Bronze	WC24B1
Cool Dark Bronze	WC24B2
Patrician Bronze	EN52B1,ENV007,RC00A1,WC01AB,WC04H1,WS27B2,WS27D2
Match Roof Color	RC35F1,RC38M5,WC13F1



Fastener Schedule	
Part	Description
0097597STD	(T-2) #17/#12-14 x 1 7/8" Stand-Off, 5/16" Hex Hd, SS Cap w/Washer
Roof Struct 1 1/(T-2)	#12-14 x 1 1/2", 5/16" Hex Hd, SS Cap w/Washer
0097585-105	(T-2) #12-14 x 1 1/2", 5/16" Hex Hd, SS Cap w/Washer
Roof Stitch 7/8 (T-1)	1/4-14 x 7/8", 5/16" Hex Hd, SS Cap w/Washer

Shape Name = 2020 Addition, Wall = 8

NOT FOR CONSTRUCTION

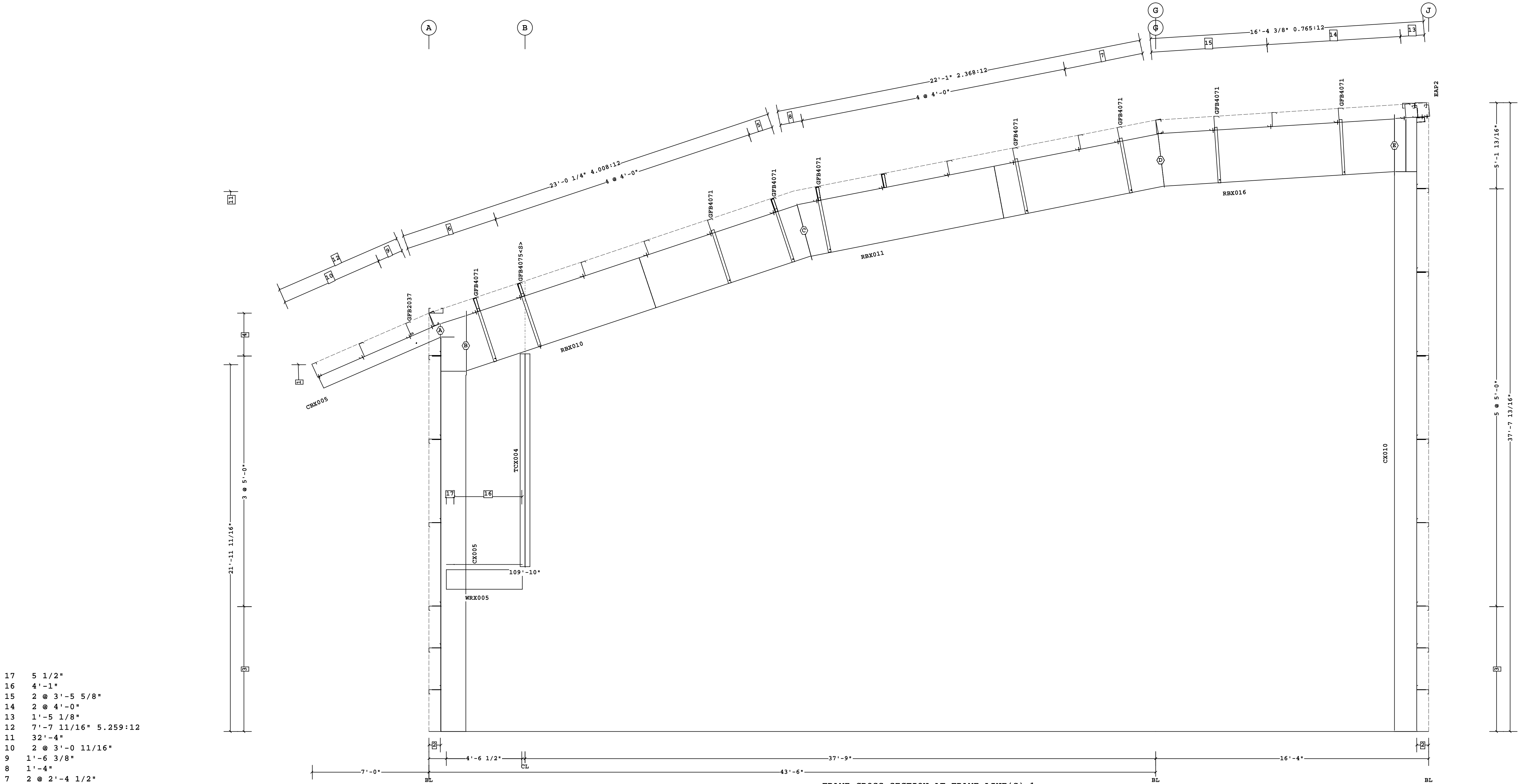
1. PRE-DRILLING 1/8 DIAMETER HOLES FOR STRUCTURAL FASTENERS MAY BE REQUIRED FOR HEAVY GAGE NESTED ZEE'S AND/OR FASTENERS TO STRUCTURAL BEAMS 2. STEEL PANELS ARE AN INTEGRAL PART OF THE STRUCTURAL SYSTEM. REMOVAL OR ALTERATION WITHOUT PRIOR AUTHORIZATION IS PROHIBITED. 3. DUE TO MANUFACTURING LIMITATIONS SHORT PANELS MAY REQUIRE FIELD CUTTING. SEE THE COVERING SCHEDULE FOR CUT LENGTHS. 4. SEE JOB DETAILS FOR COVERING AND TRIM FASTENER SPECIFICATION.	THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF VP AND DESIGN AND PERFORMANCE REQUIREMENTS SPECIFIED BY VP. THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR COMPONENT FURNISHED BY VP EXCEPT TO ANY DESIGN OR PERFORMANCE REQUIREMENTS SPECIFIED BY VP.	THIS DRAWING, INCLUDING THE INFORMATION HEREON, REMAINS THE PROPERTY OF VP BUILDINGS. IT IS PROVIDED SOLELY FOR ERECTING THE BUILDING DESCRIBED IN THE APPLICABLE PURCHASE ORDER AND MAY BE REPRODUCED ONLY FOR THAT PURPOSE. IT SHALL NOT BE MODIFIED, REPRODUCED OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN APPROVAL OF VP BUILDINGS.  THE GENERAL CONTRACTOR AND/OR ERECTOR IS SOLELY RESPONSIBLE FOR ACCURATE GOOD QUALITY WORKMANSHIP IN ERECTING THIS BUILDING IN ACCORDANCE WITH THIS DRAWING, DETAILS REFERENCED IN THIS DRAWING, ALL APPLICABLE VP BUILDINGS ERECTION GUIDES, AND INDUSTRY STANDARDS PERTAINING TO PROPER ERECTION, INCLUDING THE CORRECT USE OF TEMPORARY BRACING.	D	VP Buildings 3200 Players Club Circle Memphis TN 38125	COVERING ELEVATION AT J						
					REV	DATE	BY	DESCRIPTION	BUILDER	Grant Steel Building Systems, Inc.	<div><div><div>JOBNO Quote 190330</div><div>DATE 6/25/2020</div><div>DRAWN/CHECK AL</div><div>PAGE 19</div></div></div>
									CUSTOMER	Port Townsend Aero Museum	
									LOCATION	Port Townsend, Washington	
									PROJECT	Port Townsend Aero Museum	
				NTS	BUILDERS PO#	2004VPC-20	A BlueScope Steel Company VPC VERSION: 2020.2				



Frame Member Schedule									
Part	Mem	Width	Thick	WebThk.	Depth1	Depth2	Approx.Lgth	Approx.Weight	Detail
CBX005	10001	5.0000	.2500	.1345	9"	9"	7'-11 1/2"	107#	
CX005	1	10.0000	.3750	.1875	1'-6"	1'-6"	24'-10 9/16"	1033#	
RBX010	2	6.0000	.2500	.2500	3'-2"	3'-2"	20'-10 11/16"	902#	
	3	6.0000	.2500	.1875	3'-2"	3'-2"			
	4	6.0000	.2500	.1875	3'-2"	3'-2"	21'-11 11/16"	799#	
RBX011	5	6.0000	.2500	.1875	3'-2"	3'-2"			
	6	6.0000	.2500	.1875	3'-2"	3'-2"			
	7	6.0000	.2500	.1875	3'-2"	3'-2"			
TCX004	8	HSS7X7X.188			7"	7"	12'-9 7/16"	229#	BR25A3
RBX016	6	5.0000	.2500	.2500	3'-2"	3'-2"	14'-2 1/2"	625#	
CX010	7	12.0000	.5000	.1345	1'-4"	1'-4"	36'-9 3/16"	1884#	
WRX005	50001	W14X22			1'-1 11/16"	1'-1 11/16"	4'-6 1/2"	100#	

Bolt Connection & Plate Schedule									
Id	Qty	Grade	Bolt Dia.	Bolt Length	Plate Thick.	Rows Out	Rows In	PartNo	
A	4	A325	3/4"	2 1/2"	5/8"	1	1	0097284	
B	8	A325	3/4"	2 1/2"	5/8"	2	2	0097284	
C	12	A325	3/4"	2 1/2"	3/8"	2	4	0097284	
D	4	A325	3/4"	2 1/2"	3/8"	1	3	0097284	
E	10	A325	3/4"	2 1/2"	1/2"	3	2	0097284	
<S> - (2) Washers (095872) req'd at Flange Brace to Secondary.									

Frame Clearances  
Vert. Clearance at member 1(CX005): 21'-3 7/8"  
Vert. Clearance at member 7(CX010): 33'-3 3/8"  
Finished Floor Elevation = 100'-0" (Unless Noted Otherwise)




- 17 5 1/2"
- 16 4'-1"
- 15 2 @ 3'-5 5/8"
- 14 2 @ 4'-0"
- 13 1'-5 1/8"
- 12 7'-7 11/16" 5.259:12
- 11 32'-4"
- 10 2 @ 3'-0 11/16"
- 9 1'-6 3/8"
- 8 1'-4"
- 7 2 @ 2'-4 1/2"
- 6 2 @ 2'-9 7/16"
- 5 1'-5 5/16"
- 4 2'-6 1/2"
- 3 3 @ 2'-6"
- 2 8 1/2"
- 1 21'-11 11/16"

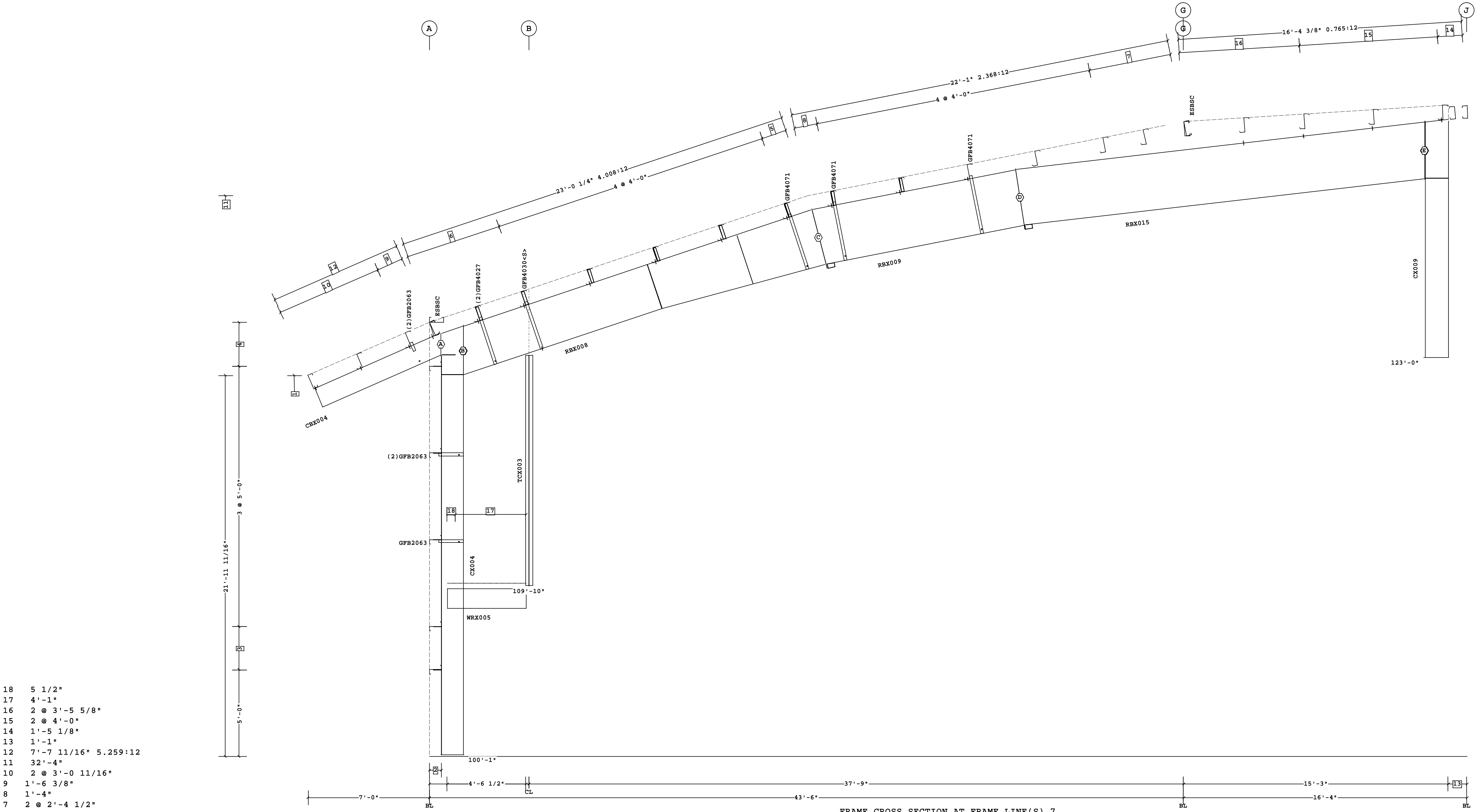
Dimension Key

Shape Name = 2020 Addition Wall 2, Frame 5 , Shape = 2020 Addition Wall 6, Frame 5 , Shape = 2020 Addition Wall 1, Frame 5

NOT FOR CONSTRUCTION

1. USE 1/2 X 1 1/2 A325T BOLT (49080) AND NUT (47120) W/O WASHERS. SNUG TIGHTEN BOLTS FOR ALL SECONDARY CONNECTIONS, SECONDARY CLIP CONNECTIONS, AND FLANGE BRACE CONNECTIONS, UNLESS NOTED OTHERWISE.  2. SLOT REINFORCEMENT PLATES NEED NOT BE LOCATED ON THE SAME SIDE OF THE WEB AS THE HILLSIDE WASHER.	THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF VP AND DESIGN AND PERFORMANCE REQUIREMENTS SPECIFIED BY VP. THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR COMPONENT FURNISHED BY VP EXCEPT TO ANY DESIGN OR PERFORMANCE REQUIREMENTS SPECIFIED BY VP.	THIS DRAWING, INCLUDING THE INFORMATION HEREON, REMAINS THE PROPERTY OF VP BUILDINGS. IT IS PROVIDED SOLELY FOR ERECTING THE BUILDING DESCRIBED IN THE APPLICABLE PURCHASE ORDER AND MAY BE REPRODUCED ONLY FOR THAT PURPOSE. IT SHALL NOT BE MODIFIED, REPRODUCED OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN APPROVAL OF VP BUILDINGS.  THE GENERAL CONTRACTOR AND/OR ERECTOR IS SOLELY RESPONSIBLE FOR ACCURATE GOOD QUALITY WORKMANSHIP IN ERECTING THIS BUILDING IN ACCORDANCE WITH THIS DRAWING, DETAILS REFERENCED IN THIS DRAWING, ALL APPLICABLE VP BUILDINGS ERECTION GUIDES, AND INDUSTRY STANDARDS PERTAINING TO PROPER ERECTION, INCLUDING THE CORRECT USE OF TEMPORARY BRACING.	D		VP Buildings 3200 Players Club Circle Memphis TN 38125		FRAME CROSS SECTION AT FRAME LINE(S) 1				
			REV	DATE	BY	DESCRIPTION	BUILDER	Grant Steel Building Systems, Inc.		 A BlueScope Steel Company VPC VERSION: 2020.2	JOBNO Quote 190330 DATE 6/25/2020 DRAWN/CHECK AL PAGE 7
							CUSTOMER	Port Townsend Aero Museum			
							LOCATION	Port Townsend, Washington			
							PROJECT	Port Townsend Aero Museum			
							BUILDERS PO#	2004VPC-20			
							NTS				

Frame Member Schedule										Bolt Connection & Plate Schedule										Frame Clearances	
Part	Mem	Width	Thick	WebThk.	Depth1	Depth2	Approx.Lgth	Approx.Weight	Detail	Id	Qty	Grade	Bolt Dia.	Bolt Length	Plate Thick.	Rows Out	Rows In	PartNo			
CBX004	10001	5.0000	.2500	.1345	1'-2"	1'-2"	7'-11 3/8"	129#		A	6	A325	3/4"	2 1/2"	5/8"	2	1	0097284	Vert. Clearance at member 1(CX004): 21'-11 9/16"		
CX004	1	6.0000	.2500	.1345	1'-3"	1'-3"	24'-8 5/8"	471#		B	2	A325	3/4"	2 1/2"	3/8"	1	1	0097284	Vert. Clearance at member 6(CX009): 33'-3 5/16"		
RBX008	2	6.0000	.3750	.2500	2'-8"	2'-8"	21'-2 1/8"	1049#		C	10	A325	3/4"	2 1/2"	5/8"	1	4	0097284	Finished Floor Elevation = 100'-0" (Unless Noted Otherwise)		
	3	6.0000	.6250	.1875	2'-8"	3'-3"			D	6	A325	3/4"	2 1/2"	1/2"	1	3	0097284				
RBX009	4	12.0000	.5000	.1875	3'-3"	3'-3"	11'-11 11/16"	934#		E	2	A325	3/4"	2 1/2"	1/2"	1	1	0097284			
TCX003	7	HSS5X5X.125			5"	5"	13'-3 3/4"	118#	BR25A3	<S> - (2) Washers (095872) req'd at Flange Brace to Secondary.											
RBX015	5	12.0000	.5000	.2500	3'-3"	3'-3"	23'-9 1/4"	1856#													
CX009	6	5.0000	.1875	.1345	1'-4"	1'-4"	13'-8 15/16"	235#													
WRX005	50001	W14X22			0'-0"	0'-0"	4'-6 1/2"	100#													



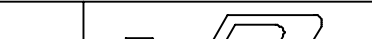
FRAME CROSS SECTION AT FRAME LINE(S) 7

- 18 5 1/2"
- 17 4'-1"
- 16 2 @ 3'-5 5/8"
- 15 2 @ 4'-0"
- 14 1'-5 1/8"
- 13 1'-1"
- 12 7'-7 11/16" 5.259:12
- 11 32'-4"
- 10 2 @ 3'-0 11/16"
- 9 1'-6 3/8"
- 8 1'-4"
- 7 2 @ 2'-4 1/2"
- 6 2 @ 2'-9 7/16"
- 5 1'-5 5/16"
- 4 2'-6 1/2"
- 3 2'-6"
- 2 8 1/2"
- 1 21'-11 11/16"

Dimension Key

Shape Name = 2020 Addition Wall 2, Frame 4 , Shape = 2020 Addition Wall 6, Frame 4 , Shape = 2020 Addition Wall 1, Frame 15

NOT FOR CONSTRUCTION

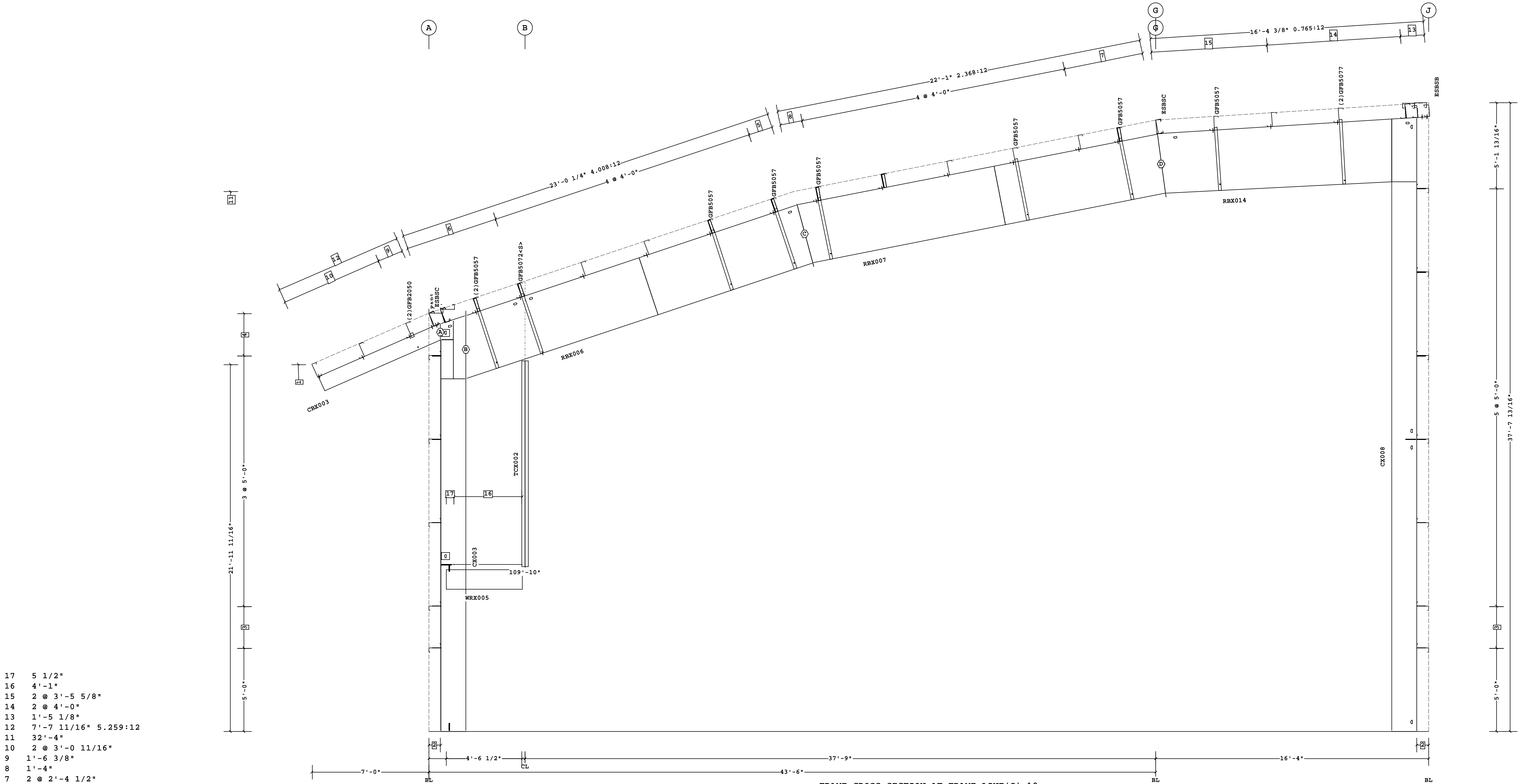
1. USE 1/2 X 1 1/2 A325T BOLT (49080) AND NUT (47120) W/O WASHERS. SNUG TIGHTEN BOLTS FOR ALL SECONDARY CONNECTIONS, SECONDARY CLIP CONNECTIONS, AND FLANGE BRACE CONNECTIONS, UNLESS NOTED OTHERWISE.  2. SLOT REINFORCEMENT PLATES NEED NOT BE LOCATED ON THE SAME SIDE OF THE WEB AS THE HILLSIDE WASHER.	THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF VP AND DESIGN AND PERFORMANCE REQUIREMENTS SPECIFIED BY VP. THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR COMPONENT FURNISHED BY VP EXCEPT TO ANY DESIGN OR PERFORMANCE REQUIREMENTS SPECIFIED BY VP.	THIS DRAWING, INCLUDING THE INFORMATION HEREON, REMAINS THE PROPERTY OF VP BUILDINGS. IT IS PROVIDED SOLELY FOR ERECTING THE BUILDING DESCRIBED IN THE APPLICABLE PURCHASE ORDER AND MAY BE REPRODUCED ONLY FOR THAT PURPOSE. IT SHALL NOT BE MODIFIED, REPRODUCED OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN APPROVAL OF VP BUILDINGS.  THE GENERAL CONTRACTOR AND/OR ERECTOR IS SOLELY RESPONSIBLE FOR ACCURATE GOOD QUALITY WORKMANSHIP IN ERECTING THIS BUILDING IN ACCORDANCE WITH THIS DRAWING, DETAILS REFERENCED IN THIS DRAWING, ALL APPLICABLE VP BUILDINGS ERECTION GUIDES, AND INDUSTRY STANDARDS PERTAINING TO PROPER ERECTION, INCLUDING THE CORRECT USE OF TEMPORARY BRACING.	D	VP Buildings 3200 Players Club Circle Memphis TN 38125				FRAME CROSS SECTION AT FRAME LINE(S) 7				
				REV	DATE	BY	DESCRIPTION	BUILDER	Grant Steel Building Systems, Inc.		 A BlueScope Steel Company VPC VERSION: 2020.2	JOBNO Quote 190330 DATE 6/25/2020 DRAWN/CHECK AL PAGE 8
								CUSTOMER	Port Townsend Aero Museum			
								LOCATION	Port Townsend, Washington			
								PROJECT	Port Townsend Aero Museum			
				NTS				BUILDERS PO#	2004VPC-20			

Frame Member Schedule							
Part	Mem	Width	Thick	WebThk.	Depth1	Depth2	Approx.Lgth
CBX003	10001	5.0000	.2500	.1345	11"	11"	7'-11 5/8"
CX003	1	12.0000	.5000	.1644	1'-6"	1'-6"	24'-10 7/16"
RBX006	2	6.0000	.3125	.3125	3'-7"	3'-7"	20'-10 13/16"
RBX007	3	6.0000	.3125	.2500	3'-7"	3'-7"	21'-11 11/16"
	4	5.0000	.3750	.2500	3'-7"	3'-7"	
TCX002	5	5.0000	.3750	.2500	3'-7"	3'-7"	12'-4 3/16"
	8	HSS5X5X.125		5"	5"	5"	
RBX014	6	5.0000	.3750	.2500	3'-7"	3'-9"	14'-0 1/2"
CX008	7	13.0000	.7500	.1345	1'-6"	1'-6"	36'-9 1/4"
WRX005	50001	W14X22		0'-0"	0'-0"	0'-0"	4'-6 1/2"
							116#
							1423#
							1251#
							1135#
							110#
							712#
							2766#
							100#

BR25A3

Bolt Connection & Plate Schedule									
Id	Qty	Grade	Bolt Dia.	Bolt Length	Plate Thick.	Rows Out	Rows In	PartNo	
A	6	A325	3/4"	2 1/2"	5/8"	2	1	0097284	
B	16	A325	3/4"	2 1/2"	5/8"	4	4	0097284	
C	6	A325	3/4"	2 1/2"	1/2"	1	2	0097284	
D	3	A325	3/4"	2 1/2"	3/8"	1	2	0097284	
<S> - (2) Washers (095872) req'd at Flange Brace to Secondary.									

Frame Clearances  
Vert. Clearance at member 1(CX003): 20'-10 3/4"  
Vert. Clearance at member 7(CX008): 32'-11"  
Finished Floor Elevation = 100'-0" (Unless Noted Otherwise)



- 17 5 1/2"
- 16 4'-1"
- 15 2 @ 3'-5 5/8"
- 14 2 @ 4'-0"
- 13 1'-5 1/8"
- 12 7'-7 11/16" 5.259:12
- 11 32'-4"
- 10 2 @ 3'-0 11/16"
- 9 1'-6 3/8"
- 8 1'-4"
- 7 2 @ 2'-4 1/2"
- 6 2 @ 2'-9 7/16"
- 5 1'-5 5/16"
- 4 2'-6 1/2"
- 3 2'-6"
- 2 8 1/2"
- 1 21'-11 11/16"

Dimension Key

Shape Name = 2020 Addition Wall 2, Frame 3 , Shape = 2020 Addition Wall 6, Frame 3 , Shape = 2020 Addition Wall 1, Frame 16

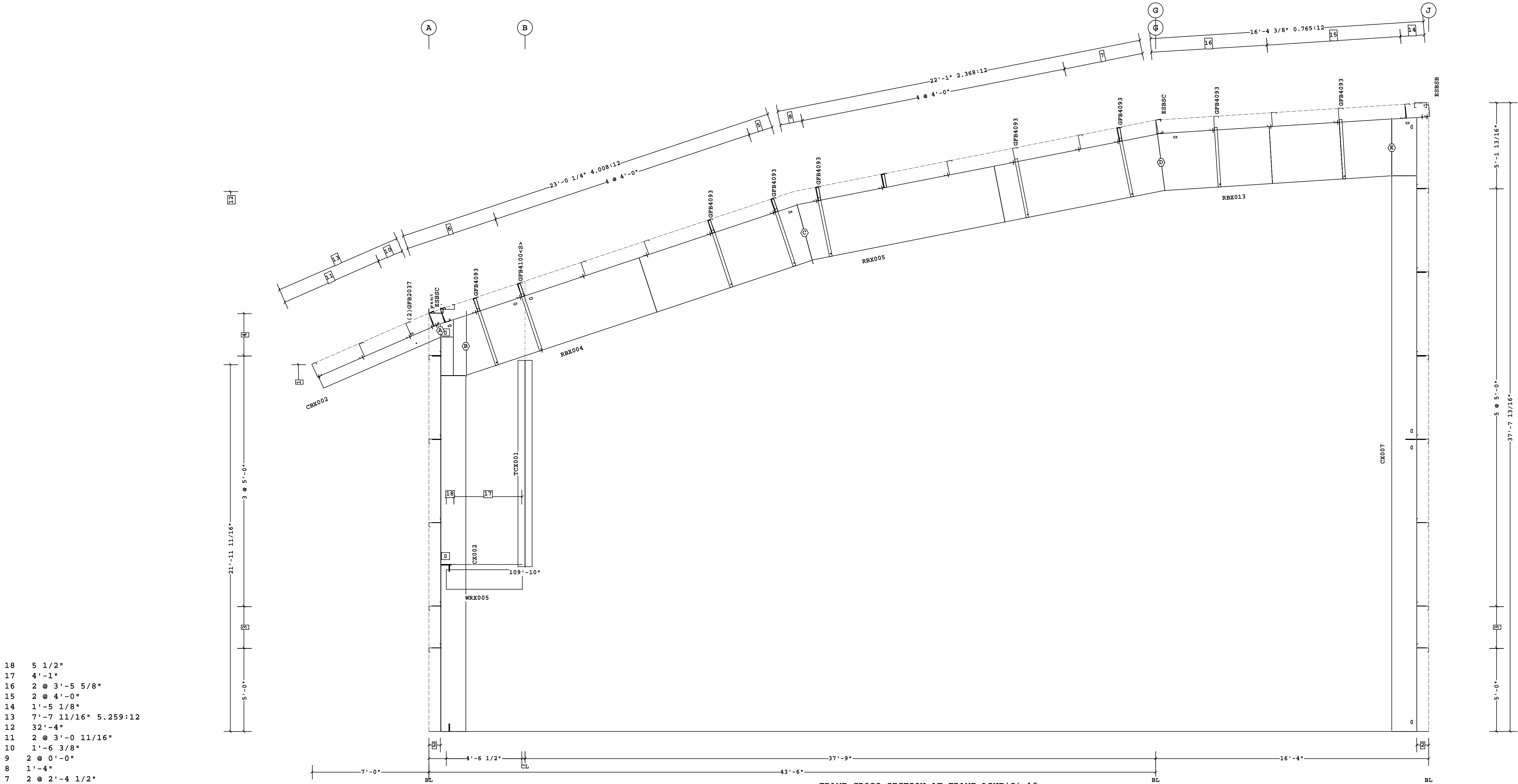
NOT FOR CONSTRUCTION

1. USE 1/2 X 1 1/2 A325T BOLT (49080) AND NUT (47120) W/O WASHERS. SNUG TIGHTEN BOLTS FOR ALL SECONDARY CONNECTIONS, SECONDARY CLIP CONNECTIONS, AND FLANGE BRACE CONNECTIONS, UNLESS NOTED OTHERWISE.  2. SLOT REINFORCEMENT PLATES NEED NOT BE LOCATED ON THE SAME SIDE OF THE WEB AS THE HILLSIDE WASHER.	THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF VP AND DESIGN AND PERFORMANCE REQUIREMENTS SPECIFIED BY VP. THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR COMPONENT FURNISHED BY VP EXCEPT TO ANY DESIGN OR PERFORMANCE REQUIREMENTS SPECIFIED BY VP.	THIS DRAWING, INCLUDING THE INFORMATION HEREON, REMAINS THE PROPERTY OF VP BUILDINGS. IT IS PROVIDED SOLELY FOR ERECTING THE BUILDING DESCRIBED IN THE APPLICABLE PURCHASE ORDER AND MAY BE REPRODUCED ONLY FOR THAT PURPOSE. IT SHALL NOT BE MODIFIED, REPRODUCED OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN APPROVAL OF VP BUILDINGS.  THE GENERAL CONTRACTOR AND/OR ERECTOR IS SOLELY RESPONSIBLE FOR ACCURATE GOOD QUALITY WORKMANSHIP IN ERECTING THIS BUILDING IN ACCORDANCE WITH THIS DRAWING, DETAILS REFERENCED IN THIS DRAWING, ALL APPLICABLE VP BUILDINGS ERECTION GUIDES, AND INDUSTRY STANDARDS PERTAINING TO PROPER ERECTION, INCLUDING THE CORRECT USE OF TEMPORARY BRACING.	D		VP Buildings 3200 Players Club Circle Memphis TN 38125		FRAME CROSS SECTION AT FRAME LINE(S) 12				
			REV	DATE	BY	DESCRIPTION	BUILDER	Grant Steel Building Systems, Inc.		<div><div><div></div><div>VP BUILDINGS</div><div>VARCO PRUDEN</div></div><div>A BlueScope Steel Company VPC VERSION: 2020.2</div></div>	JOBNO Quote 190330
							CUSTOMER	Port Townsend Aero Museum			DATE 6/25/2020
							LOCATION	Port Townsend, Washington			DRAWN/CHECK AL
							PROJECT	Port Townsend Aero Museum			PAGE 9
			NTS				BUILDERS PO#	2004VPC-20			
							FILENAME:	Aero Museum Add_Rev1			

Frame Member Schedule							
Part	Mem	Width	Thick	WebThk.	Depth1	Depth2	Approx.Lgth
CBX002	10001	5.0000	.2500	.1345	9"	9"	7'-11 1/2"
CX002	1	10.0000	.3750	.1644	1'-6"	1'-6"	24'-10 9/16"
RBX004	2	6.0000	.2500	.2500	3'-5"	3'-5"	20'-10 11/16"
RBX005	3	6.0000	.2500	.1875	3'-5"	3'-5"	21'-11 11/16"
	4	6.0000	.2500	.1875	3'-5"	3'-5"	
	5	6.0000	.2500	.1875	3'-5"	3'-5"	
TCX001	8	HSS10X10X.188			10"	10"	12'-6 1/4"
RBX013	6	6.0000	.2500	.1875	3'-5"	3'-5"	14'-0 1/2"
CX007	7	13.0000	.7500	.1345	1'-6"	1'-6"	36'-9 1/4"
WRX005	50001	W14X22			0'-0"	0'-0"	4'-6 1/2"
							107#
							1027#
							957#
							848#
							333#
							602#
							2883#
							100#

Bolt Connection & Plate Schedule								
Id	Qty	Grade	Bolt Dia.	Bolt Length	Plate Thick.	Rows		PartNo
						Out	In	
A	4	A325	3/4"	2 1/2"	5/8"	1	1	0097284
B	10	A325	3/4"	2 1/2"	5/8"	2	3	0097284
C	8	A325	3/4"	2 1/2"	3/8"	1	3	0097284
D	3	A325	3/4"	2 1/2"	3/8"	1	2	0097284
E	8	A325	1 1/8"	4"	3/4"	2	2	0097289
<S> - (2) Washers (095872) req'd at Flange Brace to Secondary.								

Frame Clearances  
Vert. Clearance at member 1(CX002): 21'-3 1/16"  
Vert. Clearance at member 7(CX007): 33'-2 1/2"  
Finished Floor Elevation = 100'-0" (Unless Noted Otherwise)



- 18 5 1/2"
- 17 4'-1"
- 16 2 @ 3'-5 5/8"
- 15 2 @ 4'-0"
- 14 1'-5 1/8"
- 13 7'-7 11/16" 5.259:12
- 12 32'-4"
- 11 2 @ 3'-0 11/16"
- 10 1'-6 3/8"
- 9 2 @ 0'-0"
- 8 1'-4"
- 7 2 @ 2'-4 1/2"
- 6 2 @ 2'-9 7/16"
- 5 1'-5 5/16"
- 4 2'-6 1/2"
- 3 2'-6"
- 2 8 1/2"
- 1 21'-11 11/16"

Dimension Key

Shape Name = 2020 Addition Wall 2, Frame 2 , Shape = 2020 Addition Wall 6, Frame 2 , Shape = 2020 Addition Wall 1, Frame 17

NOT FOR CONSTRUCTION

<div>1. USE 1/2 X 1 1/2 A325T BOLT (49080) AND NUT (47120) W/O WASHERS. SNUG TIGHTEN BOLTS FOR ALL SECONDARY CONNECTIONS, SECONDARY CLIP CONNECTIONS, AND FLANGE BRACE CONNECTIONS, UNLESS NOTED OTHERWISE.</div> <div>2. SLOT REINFORCEMENT PLATES NEED NOT BE LOCATED ON THE SAME SIDE OF THE WEB AS THE HILLSIDE WASHER.</div>	<div>THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF VP AND DESIGN AND PERFORMANCE REQUIREMENTS SPECIFIED BY VP. THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR COMPONENT FURNISHED BY VP EXCEPT TO ANY DESIGN OR PERFORMANCE REQUIREMENTS SPECIFIED BY VP.</div>	<div>THIS DRAWING, INCLUDING THE INFORMATION HEREON, REMAINS THE PROPERTY OF VP BUILDINGS. IT IS PROVIDED SOLELY FOR ERECTING THE BUILDING DESCRIBED IN THE APPLICABLE PURCHASE ORDER AND MAY BE REPRODUCED ONLY FOR THAT PURPOSE. IT SHALL NOT BE MODIFIED, REPRODUCED OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN APPROVAL OF VP BUILDINGS.</div> <div>THE GENERAL CONTRACTOR AND/OR ERECTOR IS SOLELY RESPONSIBLE FOR ACCURATE GOOD QUALITY WORKMANSHIP IN ERECTING THIS BUILDING IN ACCORDANCE WITH THIS DRAWING, DETAILS REFERENCED IN THIS DRAWING, ALL APPLICABLE VP BUILDINGS ERECTION GUIDES, AND INDUSTRY STANDARDS PERTAINING TO PROPER ERECTION, INCLUDING THE CORRECT USE OF TEMPORARY BRACING.</div>	<div>D</div> <div>VP Buildings</div> <div>3200 Players Club Circle Memphis TN 38125</div>	FRAME CROSS SECTION AT FRAME LINE(S) 13					
				REV	DATE	BY	DESCRIPTION	BUILDER	Grant Steel Building Systems, Inc.
								CUSTOMER	Port Townsend Aero Museum
								LOCATION	Port Townsend, Washington
								PROJECT	Port Townsend Aero Museum
			NTS				BUILDERS PO#	2004VPC-20	
			<div><div><div><div></div><div>VP BUILDINGS</div><div>VARCO PRUDEN</div></div><div>A BlueScope Steel Company</div><div>VPC VERSION: 2020.2</div></div><div><div>JOBNQ</div><div>Quote 190330</div><div>DATE</div><div>6/25/2020</div><div>DRAWN/CHECK</div><div>AL</div><div>PAGE</div><div>10</div></div></div>						



JOBNO	Quote 190330
DATE	6/25/2020
DRAWN/CHECK	AL
PAGE	10

a division of BlueScope Buildings North America, Inc.





# PORT OF PORT TOWNSEND

## AGENDA COVER SHEET

<b>MEETING DATE</b>	August 26, 2020
<b>AGENDA ITEM</b>	<input type="checkbox"/> Consent <input type="checkbox"/> 1 <sup>st</sup> Reading <input type="checkbox"/> 2 <sup>nd</sup> Reading <input checked="" type="checkbox"/> Regular Business <input type="checkbox"/> Informational
<b>AGENDA TITLE</b>	VII.A. 2021 Budget Status & Issues
<b>STAFF LEAD</b>	Eron Berg, Executive Director & Abigail Berg, Finance Director
<b>REQUESTED</b>	<input checked="" type="checkbox"/> Information <input type="checkbox"/> Motion/Action <input type="checkbox"/> Discussion
<b>ATTACHMENTS</b>	<ol style="list-style-type: none"> <li>1. Staff Memo</li> <li>2. August 12 Workshop Staff Memo regarding 2021 Budget</li> </ol>



# PORT OF PORT TOWNSEND

## AGENDA MEMO

**DATE:** 8/26/2020  
**TO:** Commission  
**FROM:** Eron Berg, Executive Director, and  
Abigail Berg, Finance Director  
**SUBJECT:** 2021 Budget

---

### **ISSUES**

1. Follow up discussion of preliminary priorities for the 2021 budget, as needed.

### **BACKGROUND**

The commission adopted the 2021 budget schedule on July 22<sup>nd</sup> which included a kick-off workshop on August 12<sup>th</sup> to discuss the issues, goals and assumptions being used to develop the 2021 budget. The memo from that meeting is attached for your reference.

The budget calendar includes a follow up discussion, as needed, for tonight's meeting.

### **DISCUSSION**

This item is on your calendar for a follow up discussion from the August 12 Workshop.

### **FISCAL IMPACT**

As discussed herein.

### **ATTACHMENTS**

August 12, 2020 Memo to Commission re: 2021 Budget

### **RECOMMENDATIONS**

1. Provide direction, if any, related to the preliminary assumptions underlying the development of the 2021 budget.

# PORT OF PORT TOWNSEND

## AGENDA MEMO

**DATE:** 8/12/2020  
**TO:** Commission  
**FROM:** Eron Berg, Executive Director & Abigail Berg, Finance Director  
**SUBJECT:** 2021 Budget

---

### **ISSUES**

1. Provide the Commission with preliminary assumptions underlying the development of the 2021 budget.
2. Discussion of preliminary priorities for the 2021 budget.

### **BACKGROUND**

The commission adopted the 2021 budget schedule on July 22<sup>nd</sup> which includes a kick-off meeting on August 12<sup>th</sup> to discuss the issues, goals and assumptions being used to develop the 2021 budget. Both Terry and Chris will be in attendance to discuss operations and maintenance goals and priorities for 2021 as well.

The proposed 2021 budget will be heavy on maintenance and projects as we continue to focus on the clear mandate to care for the facilities the Port owns and operates.

### **DISCUSSION**

This will be a challenging year to budget for since the impact of the pandemic in the Spring of 2020 has not been fully realized. After being sheltered in place for almost two months, the summer season started late June and it almost appears to be business as usual. But there's still some uncertainty based on how the pandemic is impacting the rest of the nation.

The June 2020 CPI-U for Seattle-Tacoma-Bellevue came in a 0.09%; this is the lowest reported CPI in this region since 2010. The Port has used the CPI as a guide for increasing rates each year, so that we can try to stay current with rising costs. Based on this most recent CPI report, we will recommend a 1-1.5% increase to most rates charged by the Port. Other revenue items for discussion in the proposed budget include:

- Updating boat launch fees to reflect the new "annual" pass and deleting the early bird discount;
- The possibility of a discount for moorage tenants who pre-pay annually, by cash, of approximately 5%;
- Review and consideration of possible stormwater fees at JCIA to cover annual stormwater maintenance (i.e., ditches, catch basins and piping);
- Review and update to JCIA tie-down fees to better fit the standard for similar airports (i.e., offering a few hours of free use of the ramp);
- Addressing the "grandfather" issue relating to moorage slips where approximately 70 tenants are paying moorage based on the size of the vessel rather than the size of the slip, updating to conform to current policy effective January 1, 2021; and

The CPI is also used as a rate to apply to compensation to ensure staff pay is current with the rising cost of living. Contractually and in accordance with Port policy, the Port is obligated to apply a minimum CPI increase to compensation in the amount of 2%, which is below the June CPI reported amount. There are also several newer Port employees that we anticipate will continue performing well and be eligible for a step increase in 2021. The collective bargaining agreement (CBA) between the Port and the Teamsters expires this year and bargaining will begin shortly.

With the onset of the pandemic in March, the Port did not hire any seasonal workers as is the normal course of business. While this may save money for the Port in 2020, we do not anticipate repeating this in 2021 and intend to propose an increase in seasonal staffing to support the maintenance and landscaping at Point Hudson and JCIA, in particular.

We've received the September 1 effective date for PERS rate increases and are awaiting the healthcare cost adjustments for 2021, which are typically received in October. PERS employer rates increased from 12.86% to 12.97%.

With the passage of the IDD Levy and our renewed focus on maintenance and projects, the Port has a need for a capital projects manager. We are currently looking at the possibility of hiring an engineer to serve in that role, managing our capital program, supporting maintenance and freeing up Eric to perform his primary duties. The Port also has a need for additional support with IT and GIS and we are considering the most effective ways to support those needs.

Continuing the theme of maintenance and projects, we are currently looking at specifications and costs for critical equipment including a new forklift for yard operations, an excavator for maintenance and projects and a pickup truck for yard operations.

The proposed 2021 budget will also include costs for continued grant writing support, governmental affairs consulting, contract engineering, environmental permitting, etc. Capital projects will be a primary cost driver in 2021 and it is our intent to present you with a budget that positions the Port to have projects "shovel ready" and competitive for funding opportunities.

One proposed shift in the structure of the budget is to track debt service and repayment by operational unit (i.e., existing debt for A-B dock replacement will show as an expenditure from Boat Haven Moorage) rather than using property taxes exclusively for debt repayment. This will provide a measure of transparency as we attempt to track our business by operational unit and will require the use of property taxes to "subsidize" various operational units annually.

Another proposed shift in the structure will be a change to the reserve funds to merge the hazardous waste and contingency reserves into an emergency reserve (with a target of \$500,000 balance) and begin an ER&R type fund for future equipment replacement.

The presentation of the budget will be updated to make it more accessible to the public including:

- More pie charts showing where all the money comes from (not just operations) and where all the money goes;
- Putting debt services costs in the department where the improvements occurred;
- Tracking IDD Levy revenues and expenditures in detail; and

- More detail on budget development process highlighting opportunities for public engagement (mostly as a review of the 2021 process and as a look ahead to the 2022 budget development process).

Following your discussion and direction, the next step in the 2021 budget process is continued development of the budget itself with Eron and Abigail working with managers. The next scheduled check-in with the commission is a status update on August 26. If members of the public have ideas for the 2021 budget, now is an ideal time to share them. The more formal process of public engagement begins on September 23 with the presentation of the draft budget (available to the public on September 18).

#### **FISCAL IMPACT**

As discussed herein.

#### **ATTACHMENTS**

Q2 YTD financial report

#### **RECOMMENDATIONS**

1. Provide direction, if any, related to the preliminary assumptions underlying the development of the 2021 budget.

# PORT OF PORT TOWNSEND

## AGENDA COVER SHEET

<b>MEETING DATE</b>	August 26, 2020
<b>AGENDA ITEM</b>	<input type="checkbox"/> First Reading <input type="checkbox"/> Second Reading <input checked="" type="checkbox"/> Regular Business <input type="checkbox"/> Informational Items
<b>AGENDA TITLE</b>	VII. B. Covid-19 Update
<b>STAFF LEAD</b>	Executive Director Eron Berg
<b>REQUESTED</b>	<input type="checkbox"/> Information <input type="checkbox"/> Motion/Action <input checked="" type="checkbox"/> Discussion
<b>ATTACHMENTS</b>	<i>No materials</i>

# PORT OF PORT TOWNSEND

## AGENDA COVER SHEET

<b>MEETING DATE</b>	August 26, 2020
<b>AGENDA ITEM</b>	<input type="checkbox"/> First Reading <input type="checkbox"/> Second Reading <input checked="" type="checkbox"/> Regular Business <input type="checkbox"/> Informational Items
<b>AGENDA TITLE</b>	VII. D. ICC Update
<b>STAFF LEAD</b>	Executive Director Eron Berg
<b>REQUESTED</b>	<input type="checkbox"/> Information <input type="checkbox"/> Motion/Action <input checked="" type="checkbox"/> Discussion
<b>ATTACHMENTS</b>	

Commissioner Hanke & Executive Director Berg serve representatives on the “group of 8” or the Interlocal Community Council (ICC).

Commission agreed to have regular updates so all viewpoints could be heard and the Commission could all be on the same page. This is the standing item on Commission’s regular meeting for updates about what’s happening within each committee.

There are six focus groups:

- |                           |                         |
|---------------------------|-------------------------|
| A. Culture & Events       | – Commissioner Putney   |
| B. Economy & Jobs         | – Commissioner Petranek |
| C. Children & Families    | – not assigned          |
| D. Human Services         | – not assigned          |
| E. Food System Resiliency | – Commissioner Petranek |
| F. Broadband              | – Commissioner Putney   |

# PORT OF PORT TOWNSEND

## AGENDA COVER SHEET

<b>MEETING DATE</b>	August 26, 2020
<b>AGENDA ITEM</b>	<input type="checkbox"/> Consent <input type="checkbox"/> 1 <sup>st</sup> Reading <input type="checkbox"/> 2 <sup>nd</sup> Reading <input type="checkbox"/> Regular Business <input checked="" type="checkbox"/> Informational
<b>AGENDA TITLE</b>	Informational Items
<b>STAFF LEAD</b>	
<b>REQUESTED</b>	<input checked="" type="checkbox"/> Information <input type="checkbox"/> Motion/Action <input type="checkbox"/> Discussion
<b>ATTACHMENTS</b>	1. Port Contracts Update 2. July 2020 Operations Report

## PORT OF PORT TOWNSEND INFORMATIONAL MEMO

**DATE:** August 20, 2020

**TO:** Commissioners

**FROM:** Sue Nelson, Lease & Contracts Administrator

**CC:** Eron Berg, Executive Director

**SUBJECT:** August 26, 2020 Commission Meeting – Commission Update: Current Contracts Under \$25,000  
Approved by Executive Director Eron Berg, per Delegation of Authority Resolution No. 713-20

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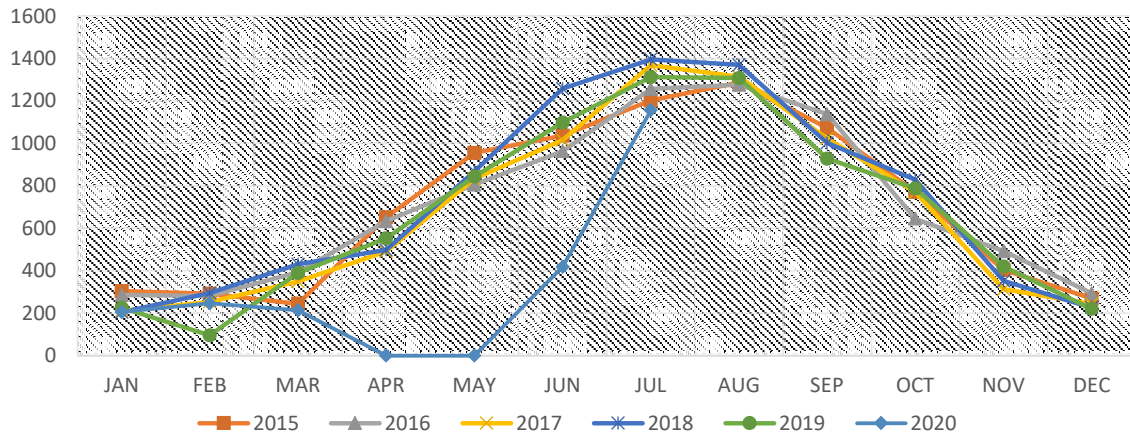
Name	Dates	Description	Amount
All City Autobody & Towing	8/5/20 – 8/5/21	On-call towing; includes towing of 2 unwanted vehicles	\$140.00/annual
Jen-Jay Diving, Inc.	8/7/20 – 10/30/20	Point Hudson Eelgrass Habitat Survey	not to exceed \$25,000
CP Communications (Jim Pivarnik)	8/10/20 – 7/31/21	Tasks as specified: Operations, Management, Projects	not to exceed \$20,000



# Port of Port Townsend

## Five Year Comparisons

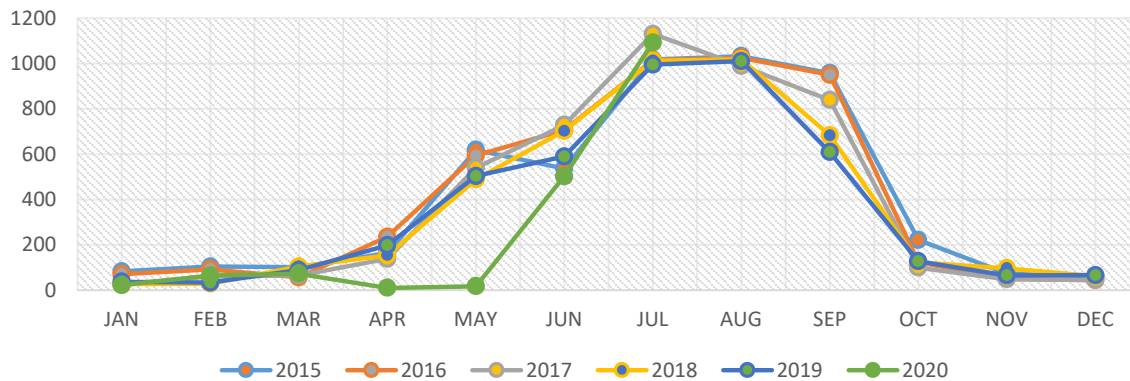
### Point Hudson RV Nightly



### POINT HUDSON RV PARK - Nightly Count

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOT
2015	304	291	244	652	955	1036	1202	1287	1072	771	403	269	8486
2016	286	281	392	634	806	963	1256	1276	1137	645	492	293	8461
2017	211	253	349	491	833	1015	1368	1314	1022	770	312	243	8181
2018	204	294	430	498	868	1258	1396	1369	1001	828	352	226	8724
2019	225	96	389	552	843	1098	1312	1307	928	788	419	220	8177
2020	205	246	213	0	0	418	1156						2238

### Point Hudson Moorage Nightly



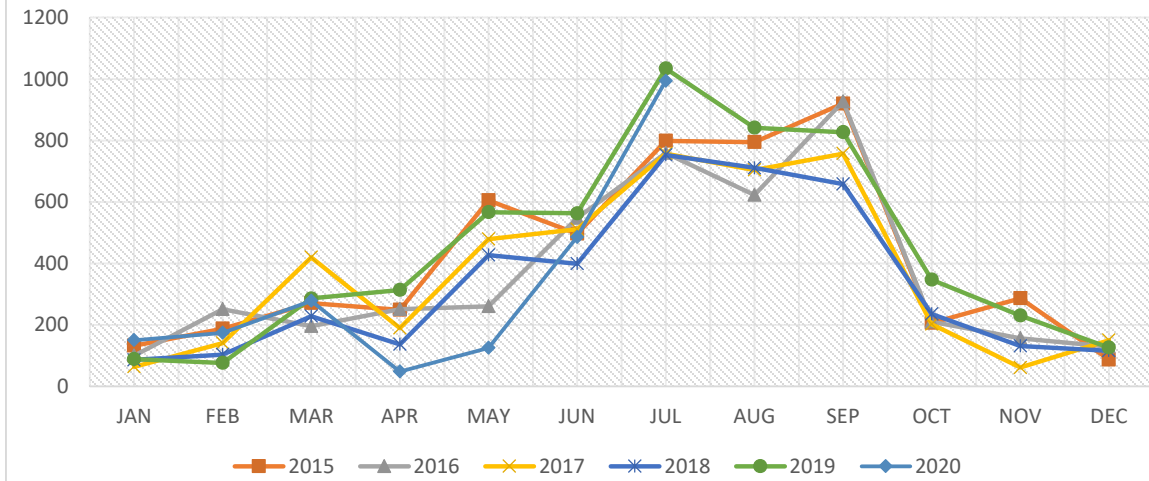
### POINT HUDSON MARINA - Nightly Count

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOT
2015	83	104	101	163	619	537	1018	1033	958	221	73	60	4970
2016	70	92	56	235	594	706	1015	1026	950	122	51	44	4961
2017	25	60	65	138	540	729	1131	990	839	99	48	45	4709
2018	27	28	104	154	489	703	1013	1019	683	123	96	62	4501
2019	37	33	88	198	504	590	995	1011	609	127	65	66	4323
2020	22	64	72	10	17	502	1093						1780

# Port of Port Townsend

## Five Year Comparisons

### Boat Haven Moorage Nightly



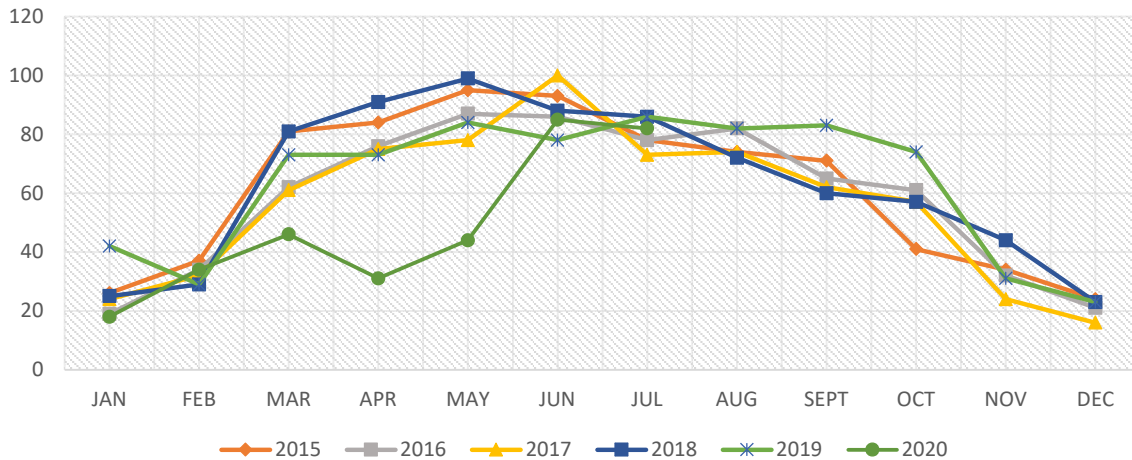
### BOAT HAVEN MARINA - Nightly Count

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOT
2015	132	188	271	249	605	497	799	795	920	206	287	87	5036
2016	100	251	196	251	261	548	759	623	927	211	156	129	4412
2017	64	141	420	190	479	511	757	704	757	202	61	150	4436
2018	86	103	228	137	427	399	753	711	658	236	131	116	3985
2019	89	76	286	314	567	563	1034	842	827	347	230	126	5301
2020	150	174	278	48	125	486	994						2255

# Port of Port Townsend

## Five Year Comparisons

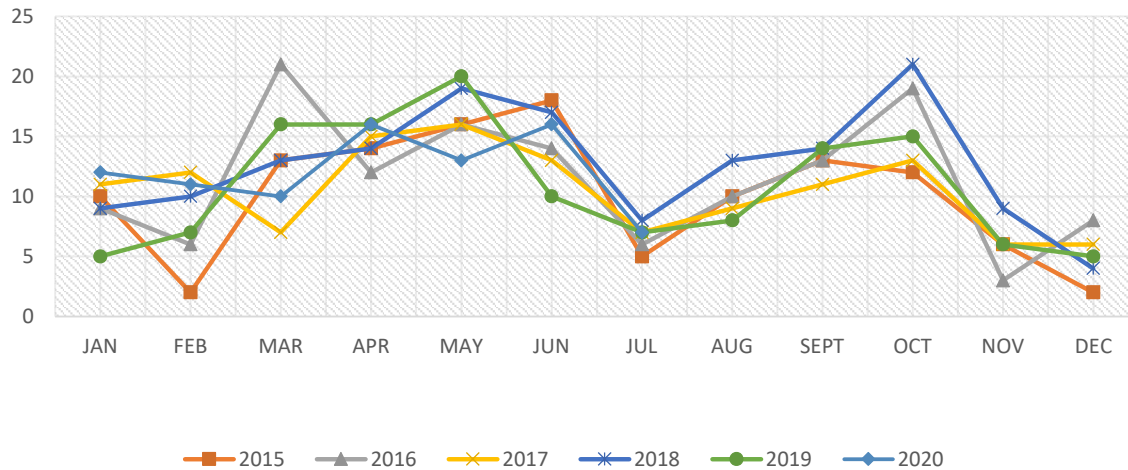
### Workyard 75T Haul Outs



### WORKYARD - 75T Haul Outs

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	TOT
2015	26	37	81	84	95	93	78	74	71	41	34	24	738
2016	19	34	62	76	87	86	78	82	65	61	32	21	703
2017	24	32	61	75	78	100	73	74	62	57	24	16	676
2018	25	29	81	91	99	88	86	72	60	57	44	23	755
2019	42	29	73	73	84	78	86	82	83	74	31	23	758
2020	18	34	46	31	44	85	82						340

### Shipyard 300T Haul Outs



### SHIPYARD - 300T - Haul Outs

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	TOT
2015	10	2	13	14	16	18	5	10	13	12	6	2	121
2016	9	6	21	12	16	14	6	10	13	19	3	8	137
2017	11	12	7	15	16	13	7	9	11	13	6	6	126
2018	9	10	13	14	19	17	8	13	14	21	9	4	151
2019	5	7	16	16	20	10	7	8	14	15	6	5	129
2020	12	11	10	16	13	16	7						85

## OPERATIONS & OCCUPANCY REPORT

MOORAGE & RV'S	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEPT		OCT		NOV		DEC		Total Units	Units	
PTBH - SLIPS	93%	278	93%	277	94%	281	92%	277	96%	287	97%	290	97%	290		0		0		0		0		0		299	SLIPS
PTBH - LINEAL	77%	2070	83%	2231	71%	1908	65%	1747	77%	2070	67%	1801	56%	1505		0		0		0		0		0		2,688	FT
PTBH - CONSTRAINED	19%	130	19%	130	16%	109	20%	137	22%	150	30%	205	35%	239		0		0		0		0		0		683	FT
PTBH - LIMITED	65%	20	63%	19	68%	20	65%	20	74%	22	66%	20	94%	28		0		0		0		0		0		30	SLIPS
PTBH - COM. RAFTING	111%	511	129%	593	122%	561	123%	566	101%	465	104%	478	78%	359		0		0		0		0		0		460	FT
PH - SLIPS 1-12	59%	499	61%	512	72%	604	63%	533	35%	295	42%	357	73%	614		0		0		0		0		0		840	FT
PH - SLIPS 13-32	82%	16	87%	17	89%	18	76%	15	43%	9	48%	10	84%	17		0		0		0		0		0		20	SLIPS
PH - LINEAL	104%	879	100%	850	101%	856	100%	846	87%	736	86%	729	91%	768		0		0		0		0		0		848	FT
PH - LIMITED	49%	573	51%	596	60%	701	60%	701	76%	888	75%	881	80%	931		0		0		0		0		0		1,169	FT
PH - KAYAK	63%	25	58%	23	60%	24	68%	27	84%	33	89%	36	90%	36		0		0		0		0		0		40	SLIPS
PH - RV	55%	25	57%	26	60%	27	40%	18	39%	18	26%	12	85%	39		0		0		0		0		0		46	SITES
QUIL - SLIPS	45%	14	44%	14	44%	14	47%	15	48%	15	83%	27	93%	30		0		0		0		0		0		32	SLIPS
QUIL - LINEAL	42%	88	42%	88	54%	113	41%	86	41%	86	51%	107	67%	141		0		0		0		0		0		210	FT
QUIL - LIMITED	0%	0	0%	0	0%	0	0%	0	0%	0	29%	56	58%	109		0		0		0		0		0		190	FT
WORKYARD	82%	98	91%	109	97%	116	82%	98	76%	91	75%	90	75%	90		0		0		0		0		0		120	SLIPS
SHIPYARD	82%	18	88%	19	92%	20	122%	27	115%	25	116%	26	89%	20		0		0		0		0		0		22	SLIPS
LONGTERM	92%	32	96%	34	91%	32	88%	31	84%	29	84%	29	72%	25		0		0		0		0		0		35	SLIPS

\*Percentages reflect monthly averages. Averages are calculated from a combination of lineal feet or slips/spaces occupied compared to the overall capacity of feet/space.

### Monthly Counts

#### POINT HUDSON

Permanent/Business	11
Limited Access	38
Winter RV Monthlies	0
Monthly Moorage	1
Reservation Fees	541

#### BOAT HAVEN

Permanent	309
Monthly Moorage	54
Credit System	34
Annual Ramp	73
Daily Ramp	350

#### QUILCENE

Permanent	34
Nightly	20
Annual Ramp	5
Daily Ramp	68
	0

#### YARD

One way Lifts	0
Re-blocks	2
Work Yard OPP	19.8
Ship Yard OPP	2.7
(OPP - Vessels off port property)	

## Port of Port Townsend Monthly Counts - 2020

### POINT HUDSON

	LIMITED	RV MONTHLY	BUSINESS/ PERMANENT	MOORAGE MONTHLY	RES. FEES
JAN	21	18	11	30	238
FEB	21	19	11	33	249
MAR	23	21	11	31	24
APRIL	28	17	11	30	-183
MAY	35	17	11	13	15
JUNE	39	0	11	1	371
JULY	38	0	11	2	541
AUG					
SEPT					
OCT					
NOV					
DEC					

### BOAT HAVEN

	PERMANENT	MOORAGE MONTHLY	CREDIT SYSTEM	A - RAMP	D - RAMP
JAN	307	43	8	48	6
FEB	300	39	8	52	36
MAR	305	39	22	20	15
APRIL	304	39	6	3	8
MAY	310	46	9	31	119
JUNE	308	54	18	54	152
JULY	309	54	34	73	350
AUG					
SEPT					
OCT					
NOV					
DEC					

### QUILCENE

<i>QUILCENE</i>		BUSINESS/ PERMANENT	MOORAGE NIGHTLY	A- RAMP	DAILY RAMP
<i>JAN</i>		16	0	5	6
<i>FEB</i>		15	1	3	0
<i>MAR</i>		16	1	0	2
<i>APRIL</i>		17	0	2	5
<i>MAY</i>		17	5	13	39
<i>JUNE</i>		28	16	5	214
<i>JULY</i>		34	20	5	68
<i>AUG</i>					
<i>SEPT</i>					
<i>OCT</i>					
<i>NOV</i>					
<i>DEC</i>					

## 2019

### POINT HUDSON

	LIMITED	RV MONTHLY	BUSINESS/ PERMANENT	MOORAGE MONTHLY	RES. FEES
JAN	26	21	11	32	265
FEB	28	21	11	31	145
MAR	30	20	11	31	287
APRIL	37	16	11	30	369
MAY	38	10	11	1	435
JUNE	40	0	11	1	462
JULY	43	0	11	1	622
AUG	40	0	11	1	529
SEPT	37	0	11	1	356
OCT	27	10	11	26	213
NOV	26	10	11	35	169
DEC	21	17	11	33	96

### BOAT HAVEN

	PERMANENT	MOORAGE MONTHLY	CREDIT SYSTEM	A - RAMP	D - RAMP
JAN	301	49	6	59	64
FEB	293	47	7	14	20
MAR	294	52	23	13	98
APRIL	302	53	20	19	57
MAY	307	59	36	39	160
JUNE	306	64	40	31	185
JULY	308	68	59	51	365
AUG	314	72	66	11	165
SEPT	310	67	55	6	182
OCT	317	53	13	2	71
NOV	311	46	11	0	26
DEC	300	46	8	11	23

### QUILCENE

<i>QUILCENE</i>		BUSINESS/ PERMANENT	MOORAGE NIGHTLY	A- RAMP	DAILY RAMP
JAN		12	6	6	3
FEB		13	0	1	11
MAR		13	0	6	4
APRIL		18	40	5	39
MAY		37	21	15	195
JUNE		27	49	4	121
JULY		36	43	6	89
AUG		36	22	6	102
SEPT		30	17	0	28
OCT		15	0	0	3
NOV		13	0	0	1
DEC		13	0	0	6