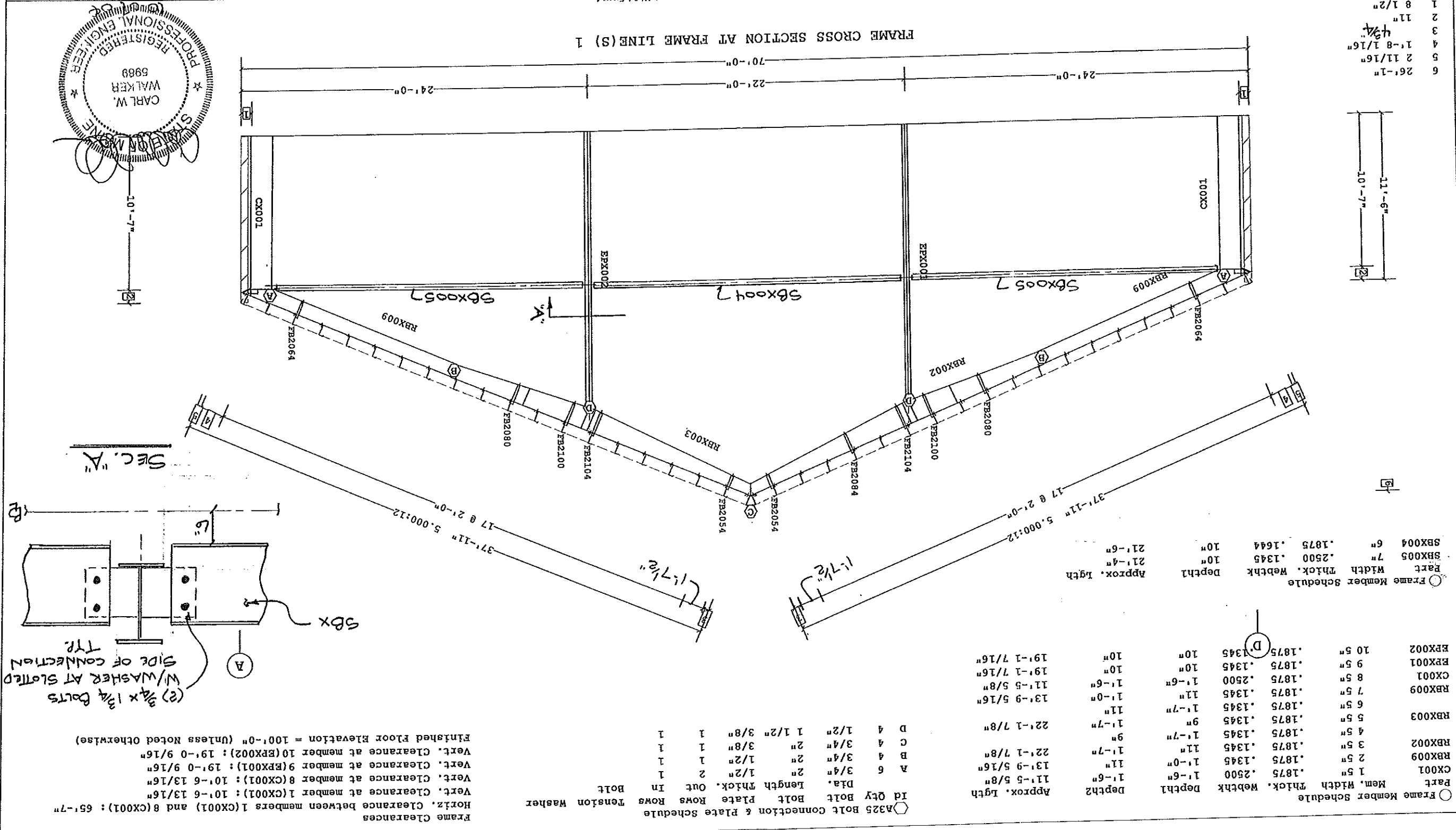


1. USE 1/2 X 1 1/2 S265 SNUG TIGHTENED BOLTS FOR PURLIN TO FRAME, GIRT TO FRAME, AND GIRT TO CLIP CONNECTIONS UNLESS NOTED OTHERWISE. 2. SLOT REINFORCEMENT PLATES NEED NOT BE LOCATED ON THE SAME SIDE OF THE WEB AS THE HILLSIDE WASHER.		THIS VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF THE VP ENGINEER'S SEAL. THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OF DESIGN OR ANY OTHER REQUIREMENTS SPECIFIED BY VP. EXCEPT TO ANY DESIGN OR PERFORMANCE REQUIREMENTS OR CHECKS NUMBERED BY VP.
THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER INSTALLATION AND CONNECTION OF ALL MEMBERS TO THE FRAME. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER INSTALLATION AND CONNECTION OF ALL MEMBERS TO THE FRAME. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER INSTALLATION AND CONNECTION OF ALL MEMBERS TO THE FRAME.		THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF THE VP ENGINEER'S SEAL. THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OF DESIGN OR ANY OTHER REQUIREMENTS SPECIFIED BY VP. EXCEPT TO ANY DESIGN OR PERFORMANCE REQUIREMENTS OR CHECKS NUMBERED BY VP.
PROJECT: NTS DATE: 10/7/2004 6:48:37	DRAWING NO: W0401125-01 PROJECT: Big Moose Harley Davidson LOCATION: Portland, Maine CUSTOMER: Big Moose Harley Davidson ARCHITECT: PATCO Construction Inc.	VP BUILDINGS, Inc. 3200 Players Club Circle Memphis TN 38125 VP BUILDINGS, Inc.



Frame Member Schedule

Part	Mem. Width	Thick.	Webthk	Depth1	Depth2	Approx. Lgth
RBX001	10 5"	.1875	.1345	10"	10"	19'-1 7/16"
EPX001	9 5"	.1875	.1345	10"	10"	19'-1 7/16"
CX001	8 5"	.1875	.2500	1'-6"	1'-6"	11'-5 5/8"
RBX009	7 5"	.1875	.1345	11"	1'-0"	13'-9 5/16"
RBX003	6 5"	.1875	.1345	1'-7"	11"	22'-1 7/8"
RBX002	5 5"	.1875	.1345	9"	1'-7"	22'-1 7/8"
RBX009	4 5"	.1875	.1345	11"	1'-7"	13'-9 5/16"
RBX002	3 5"	.1875	.1345	11"	1'-7"	22'-1 7/8"
RBX009	2 5"	.1875	.1345	1'-0"	11"	13'-9 5/16"
CX001	1 5"	.1875	.2500	1'-6"	1'-6"	11'-5 5/8"

Frame Connection & Plate Schedule

Id Qty	Bolt	Plate	Rows	Rows	Tension Washer	Approx. Lgth	Depth1	Depth2	Approx. Lgth
D 4	1/2"	3/8"	1	1	1	22'-1 7/8"	1'-7"	9"	22'-1 7/8"
C 4	3/4"	2"	1	1	1	22'-1 7/8"	1'-7"	11"	22'-1 7/8"
B 4	3/4"	2"	1	1	1	13'-9 5/16"	1'-7"	11"	13'-9 5/16"
A 6	3/4"	2"	2	1	1	13'-9 5/16"	1'-6"	1'-6"	11'-5 5/8"

Frame Clearances

Horiz. Clearance between members 1(CX001) and 8(CX001): 65'-7"

Vert. Clearance at member 1(CX001): 10'-6 13/16"

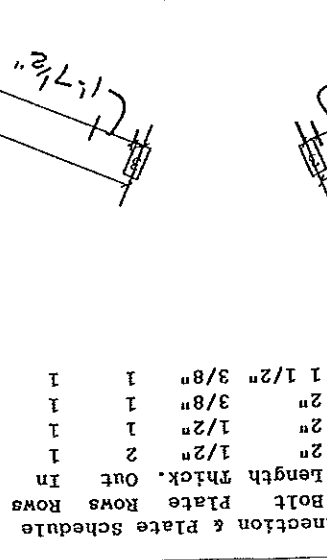
Vert. Clearance at member 8(CX001): 10'-6 13/16"

Vert. Clearance at member 9(EPX001): 19'-0 9/16"

Vert. Clearance at member 9(EPX001): 19'-0 9/16"

Vert. Clearance at member 10(EPX002): 19'-0 9/16"

Finished floor elevation = 100'-0" (Unless noted otherwise)



SBX

(2) 3/4 x 1 1/4 Bolts

W/WASHER AT SLOTTED SIDE OF CONNECTION

TRR

11'-6"

10'-7"

24'-0"

22'-0"

70'-0"

24'-0"

11'-6"

10'-7"

VP Ref. Shape Name = Reynolds Motorsports Wall 4, Frame 1

VP BUILDINGS, Inc.

3200 Players Club Circle Memphis TN 38125

REGISTERED PROFESSIONAL ENGINEER

CARL W. WALKER

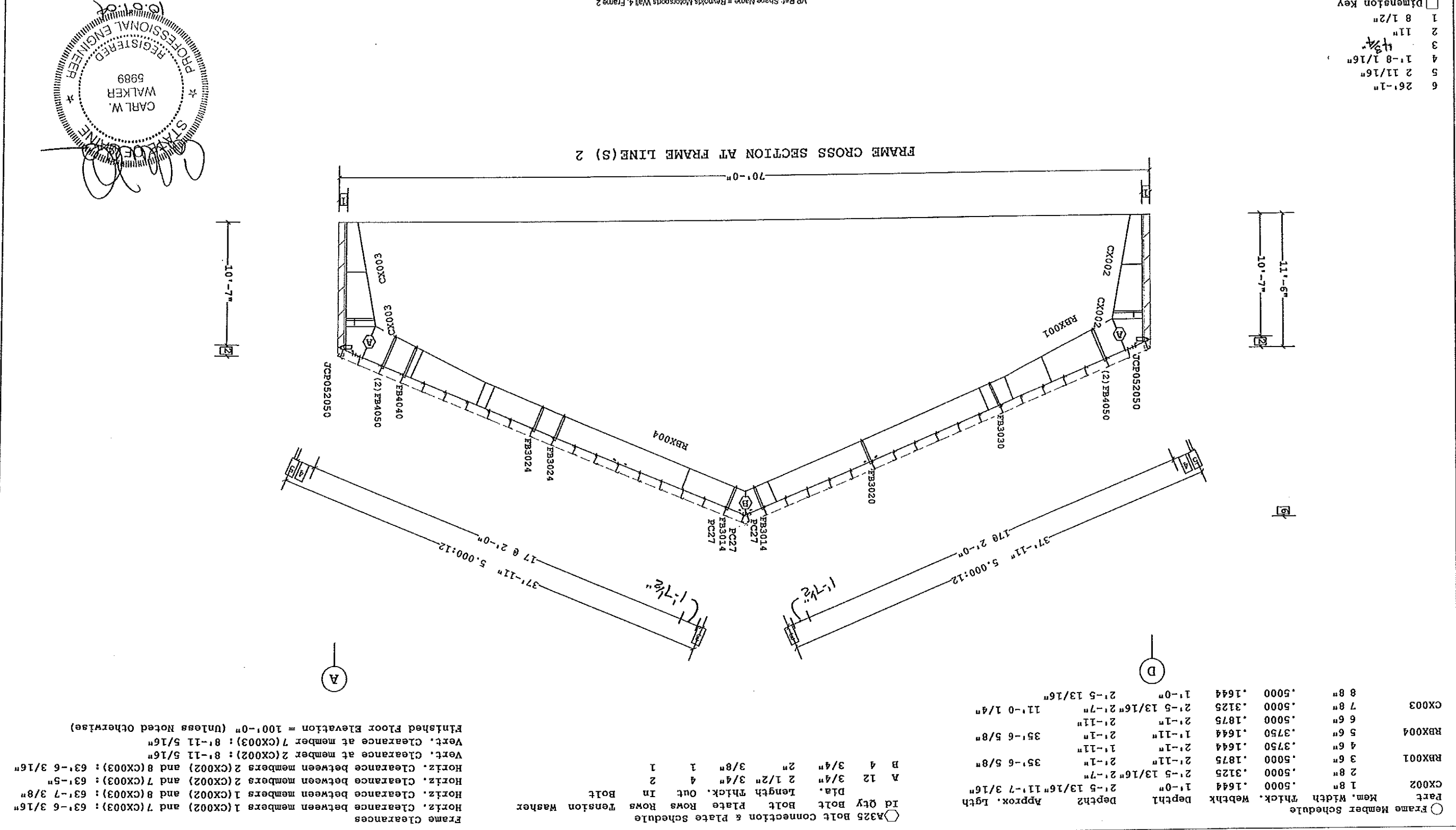
5989

10'-7"

Dimension Key

1	8 1/2"
2	11"
3	4 3/4"
4	1'-8 1/16"
5	2 11/16"
6	26'-1"

1. USE 1/2 X 1 1/2 A325 SNUG TIGHTENED BOLTS FOR PURLIN TO FRAME, GIRT TO FRAME, AND GIRT TO CLIP 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 REPRESENTS 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 THE EXTENT SPECIFIED BY VP.	THE DRAWING INCLUDES THE NEGOTIATION REGION. IT REMAINS THE PROPERTY OF VP BUILDINGS, INC. AND SHALL NOT BE REPRODUCED, REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN APPROVAL OF VP BUILDINGS, INC.	PROJECT: Big Moose Harley Davidson LOCATION: Portland, Maine CUSTOMER: Big Moose Harley Davidson DRAWN BY: VP BUILDINGS, INC. DATE: 9/22/2004 CHECKED BY: MAH	10/17/2004 6:46:39 NTS 2663 FILE NO: W0401125-01E1.ypt
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○ Frame Member Schedule

Part	Mem.	Width	Thick.	WebThk	Depth	Depth	Approx. Lgth	Id Qty	Bolt	Plate	Rows	Tension	Washer				
CX002	1	8"	.5000	.1644	1'-0"	2'-5 13/16"	11'-7 3/16"	1	A	12	3/4"	2 1/2"	3/4"	4	2		
RBX001	3	6"	.5000	.1875	2'-11"	2'-1"	35'-6 5/8"	1	B	4	3/4"	2"	3/8"	1	1		
RBX004	5	6"	.5000	.1875	2'-1"	2'-11"	35'-6 5/8"	2									
CX003	7	8"	.5000	.3125	2'-5 13/16"	2'-7"	11'-0 1/4"	2									

Frame Clearances

Horiz. Clearance between members 1 (CX002) and 7 (CX003): 63'-6 3/16"

Horiz. Clearance between members 2 (CX002) and 8 (CX003): 63'-7 3/8"

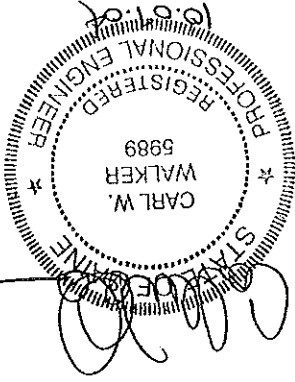
Horiz. Clearance between members 2 (CX002) and 7 (CX003): 63'-5"

Horiz. Clearance between members 2 (CX002) and 8 (CX003): 63'-6 3/16"

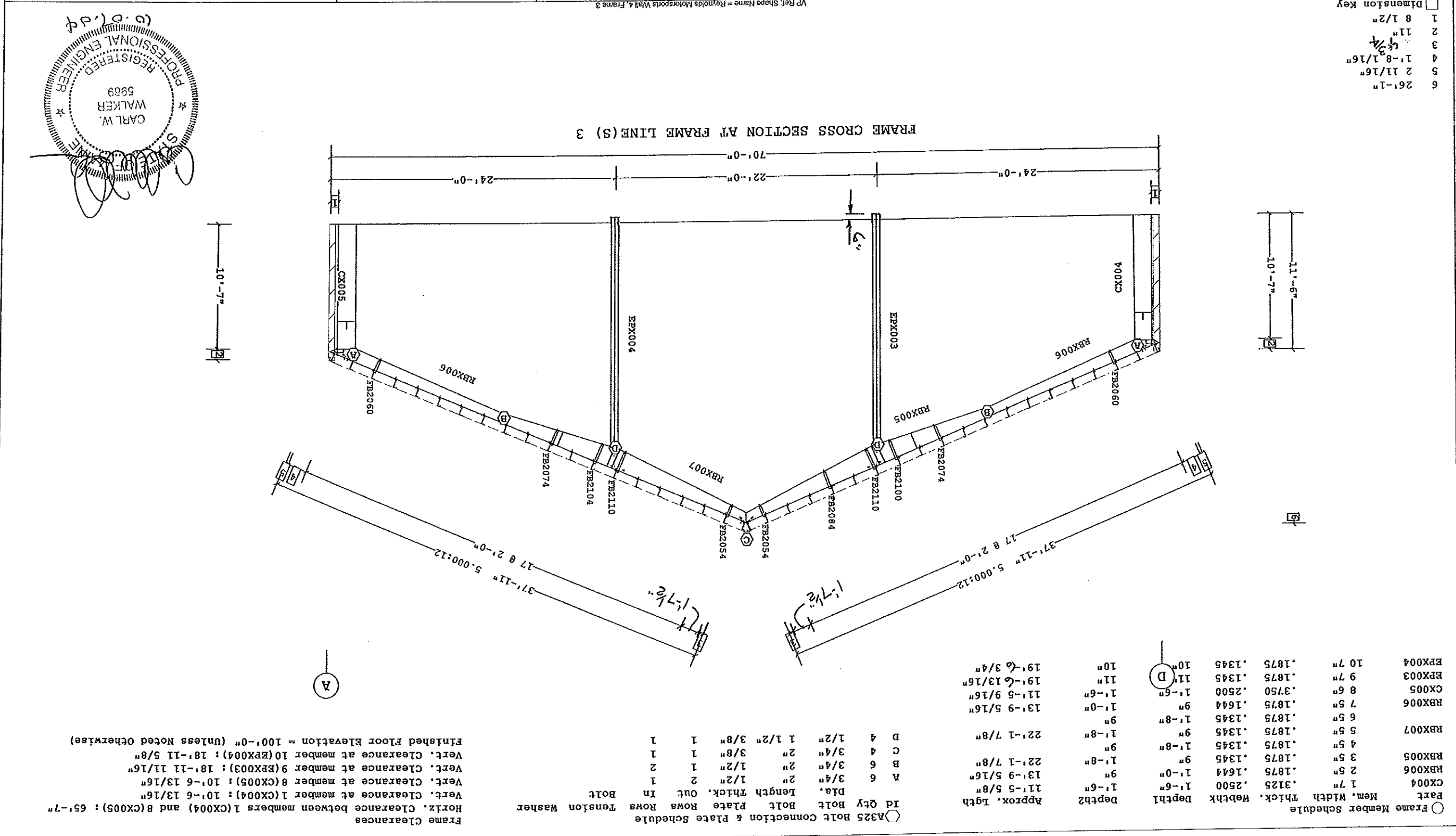
Vert. Clearance at member 2 (CX002): 8'-11 5/16"

Vert. Clearance at member 7 (CX003): 8'-11 5/16"

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



1. USE 1/2 X 1 1/2 A325 SNUG TIGHTENED BOLTS FOR PURLINS TO FRAME GIRTS TO FRAME, AND GIRTS TO CLIP 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 THE VP ENGINEER'S SEAL. DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR COMPONENT FABRICATED BY VP EXCEPT TO THE DESIGN OR FABRICATION REQUIREMENTS SPECIFIED BY VP.
THIS DRAWING, INCLUDING THE INFORMATION HEREON, PLANS THE POWER OF THE BUILDING. IT IS PROVIDED SOLELY FOR THE USE OF THE ARCHITECTURAL FIRM AND SHALL BE KEPT IN CONFIDENCE WITH THE ARCHITECT. NO PART OF THIS DRAWING SHALL BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF VP BUILDINGS.		THE GENERAL CONTRACTOR AND/OR ERECTOR IS SOLELY RESPONSIBLE FOR ACQUIRING ALL NECESSARY PERMITS AND FOR OBTAINING THE CORRECT USE OF TEMPORARY ERECTION AND/OR ERECTION SLICES.
PROJECT: Big Moose Harley Davidson LOCATION: Portland, Maine CUSTOMER: Big Moose Harley Davidson ARCHITECT: PATCO Construction Inc. DRAWING NO: W0401125-01	DATE: 9/22/2004 DRAWN BY: MAH CHECKED BY: S.L.C. PROJECT: W0401125-01OE1.vp	10/7/2004 6:45:40 NTS 2663



Frame Member Schedule

Part	Mem.	Width	Thick.	Webthk.	Depth1	Depth2	Approx. Lgth	Id Qty	Bolt	Plate	Rows	Washer	Tension
EPX004	10 7"	.1875	.1345		10"	10"	19'-6 3/4"	1	1/2"	3/8"	1	1	
EPX003	9 7"	.1875	.1345		11"	11"	19'-6 13/16"	1	1/2"	3/8"	1	1	
CX005	8 6"	.3750	.2500		1'-6"	1'-6"	11'-5 9/16"	2	3/4"	1/2"	1	2	
RBX006	7 5"	.1875	.1644		9"	1'-0"	13'-9 5/16"	1	3/4"	2"	1	1	
RBX007	6 5"	.1875	.1345		9"	1'-8"	22'-1 7/8"	4	1/2"	1 1/2"	3/8"	1	1
RBX005	4 5"	.1875	.1345		9"	1'-8"	22'-1 7/8"	6	3/4"	2"	1	2	
RBX006	2 5"	.1875	.1644		9"	1'-0"	13'-9 5/16"	6	3/4"	2"	1	2	
CX004	1 7"	.3125	.2500		1'-6"	1'-6"	11'-5 5/8"	4	1/2"	3/8"	1	4	

Frame Clearances

Horiz. Clearance between members 1(CX004) and 8(CX005): 65'-7"

Vert. Clearance at member 1(CX004): 10'-6 13/16"

Vert. Clearance at member 8(CX005): 10'-6 13/16"

Vert. Clearance at member 9(EPX003): 18'-11 11/16"

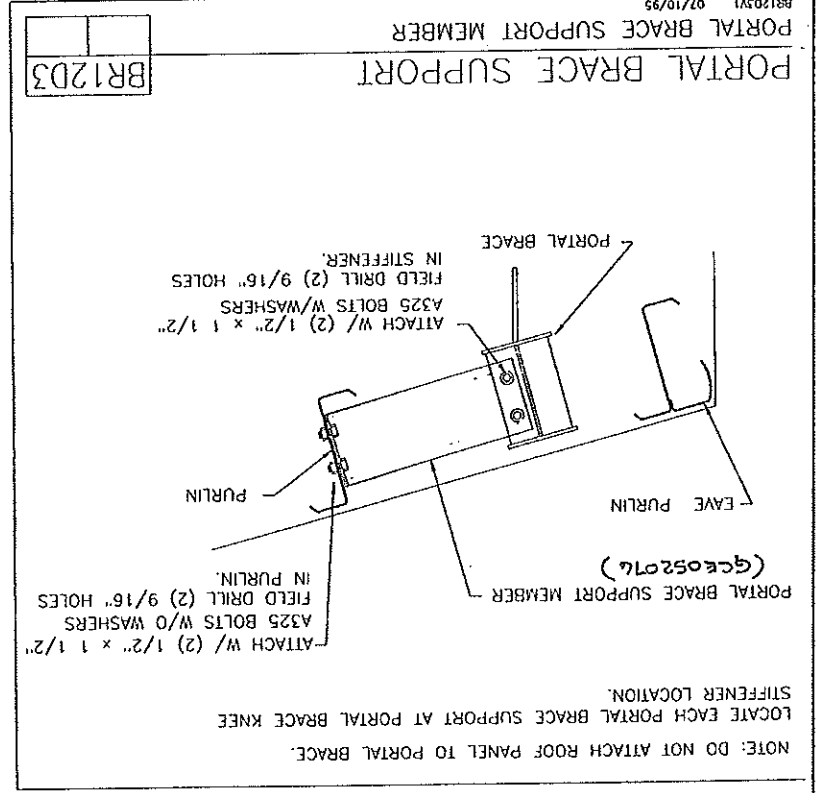
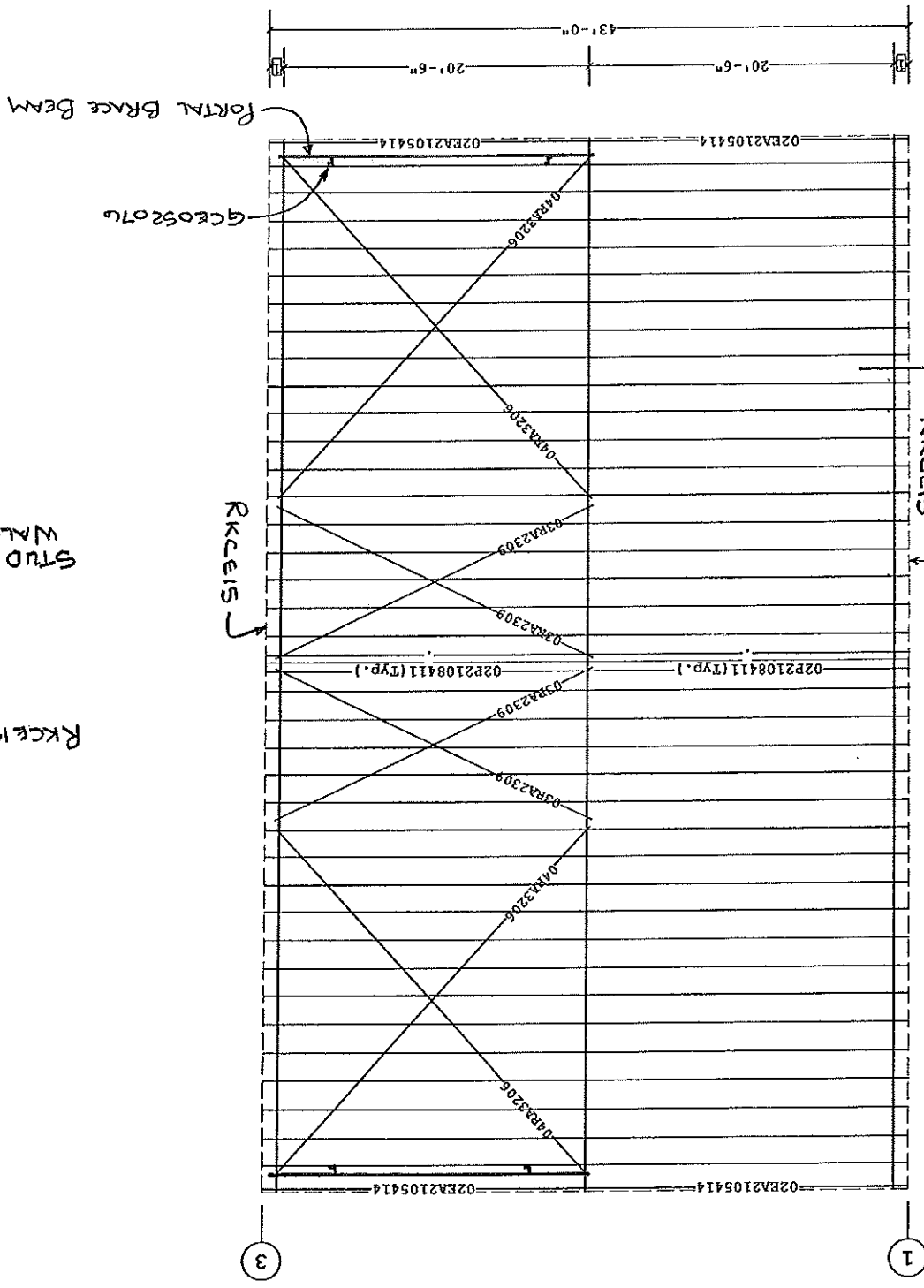
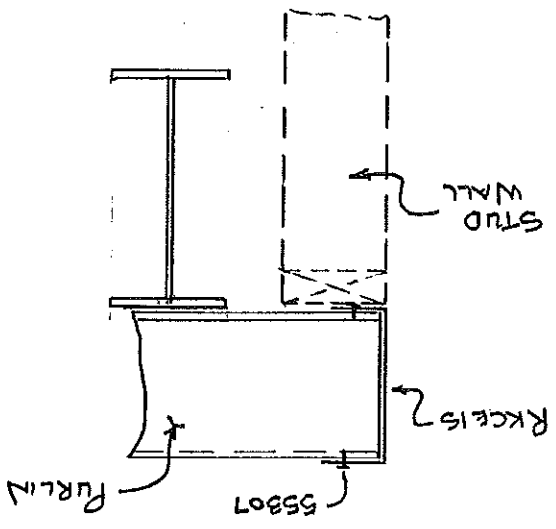
Vert. Clearance at member 10(EPX004): 18'-11 5/8"

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

1. UNLESS NOTED, USE 1/2 X 1 1/2 A-325 SNUG TIGHTENED BOLTS FOR PURLIN LAP PURLIN TO FRAME, FLANGE BRACE TO FRAME, AND FLANGE 2 WIND, FLANGE, AND PURLIN BRACING ARE AN INTEGRAL PART OF THE ROOF STRUCTURAL SYSTEM AND SHOULD BE PROPERLY INSTALLED PRIOR TO ERECTION OF WALL AND ROOF SHEETS. REMOVAL OR ALTERATION OF ROOF BRACING WITHOUT PRIOR AUTHORIZATION IS PROHIBITED.		THE VP ENGINEER'S SEAL APPLIES ONLY TO THIS PROJECT OR TO ANY DESIGN OR PERMITS PREPARED BY THE VP ENGINEER'S SEAL. THIS SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR CONTRACT PROVIDED BY VP.	
VP Ref. Shape Name = Reynolds Motorsports		THE VP ENGINEER'S SEAL APPLIES ONLY TO THIS PROJECT OR TO ANY DESIGN OR PERMITS PREPARED BY THE VP ENGINEER'S SEAL. THIS SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR CONTRACT PROVIDED BY VP.	
THIS DRAWING INCLUDES THE INFORMATION NECESSARY TO PRODUCE THE ROOF STRUCTURE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE ACCURACY OF THE INFORMATION AND TO OBTAIN NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITY.		THE GENERAL CONTRACTOR APPROVES ERECTION IS SOLELY THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITY.	
PROJECT: 2663 CLIENT: Big Moose Harley Davidson LOCATION: Portland, Maine CONTRACTOR: Big Moose Harley Davidson ARCHITECT: VP BUILDINGS	NTS DATE: 10/7/2004 TIME: 6:58:10 DRAWING NO: W0401125-010E1.vpc	1. UNLESS NOTED, USE 1/2 X 1 1/2 A-325 SNUG TIGHTENED BOLTS FOR PURLIN LAP PURLIN TO FRAME, FLANGE BRACE TO FRAME, AND FLANGE 2 WIND, FLANGE, AND PURLIN BRACING ARE AN INTEGRAL PART OF THE ROOF STRUCTURAL SYSTEM AND SHOULD BE PROPERLY INSTALLED PRIOR TO ERECTION OF WALL AND ROOF SHEETS. REMOVAL OR ALTERATION OF ROOF BRACING WITHOUT PRIOR AUTHORIZATION IS PROHIBITED.	



SEC. "A"



Insulation schedule (install in same direction as covering)
 Id Qty Type Start Run Last Run Thick. Facing
 BLK1 4 IB 40'-0" 40'-0" 6.00 PL
 BLK2 12 IB 40'-0" 40'-0" 6.00 PL
 Starter Width= 4'-0", Interm. Width= 6'-0", End Width= 4'-0"
 Location = Outside Secondary Structural
 Direction = Across Secondary Structural
 Type: B= Fiberglass Blanket
 Facing: PL= polypropylene Scrim Kraft, Light Duty

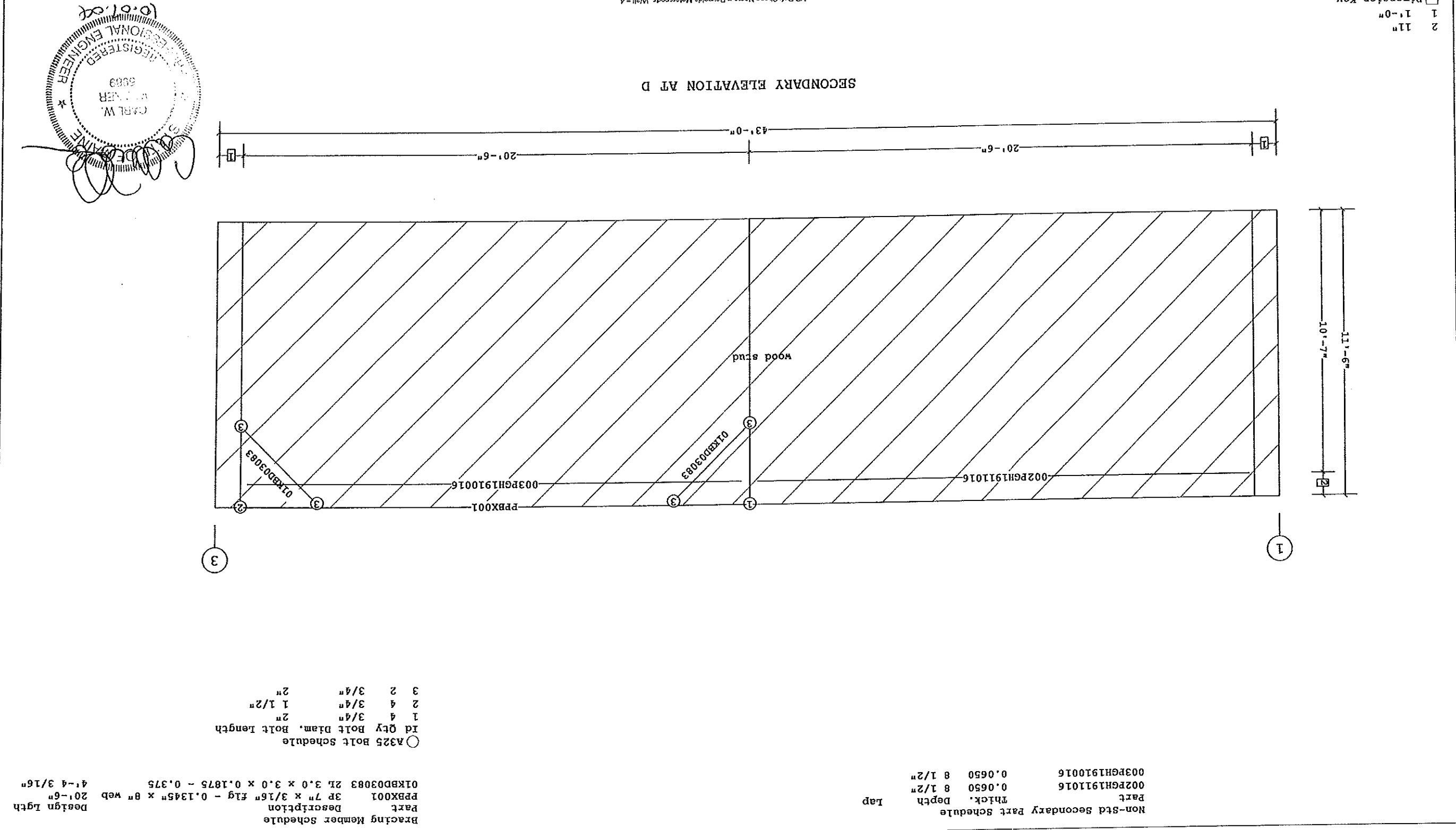
1 1'-0" Dimension Key

Part Mark Key

PORTAL BRACE SUPPORT
 PORTAL BRACE SUPPORT MEMBER
 BR1203

NOTE: DO NOT ATTACH ROOF PANEL TO PORTAL BRACE. LOCATE EACH PORTAL BRACE SUPPORT AT PORTAL BRACE KNEE STIFFENER LOCATION.

<p>1 UNLESS NOTED, USE 1/2 X 1 1/2 A-325 SNUG TIGHTENED BOLTS FOR GIRTLAP. GIRT TO FRAME, FLANGE BRACE TO GIRL, JAMB AND HEADER CONNECTIONS. WIND AND FLANGE BRACING ARE AN INTEGRAL PART OF THE WALL STRUCTURAL SYSTEM AND SHOULD BE PROPERLY INSTALLED PRIOR TO ERECTION OF WALL AND ROOF SHEETS. REMOVAL OR ALTERATION OF WALL BRACING WITHOUT PRIOR AUTHORIZATION IS PROHIBITED.</p>		<p>THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF VP AND DESIGN AND RESPONSES TO THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT EXCEPT THOSE SPECIFICALLY IDENTIFIED BY VP. COMMENTS PROVIDED BY VP EXCEPT TO ANY DESIGN OR RESPONSES REQUESTED BY VP.</p>		<p>THIS DRAWING, INCLUDING THE INFORMATION HEREON, IS PROVIDED SOLELY FOR THE USE OF THE CLIENT AND IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. THE CLIENT SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL APPLICABLE AGENCIES AND AUTHORITIES. THE CLIENT SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL APPLICABLE AGENCIES AND AUTHORITIES.</p>	
<p>VP Ref: Shape Name = Reynolds Motorsports, Wall = 4</p>		<p>VP Buildings, Inc. 3200 Players Club Circle Memphis TN 38125</p>		<p>VP BUILDINGS 9/22/2004 MAH</p>	



Bracing Member Schedule	Part Description	Part	Thick. Depth	Lap
01KBD03083 2x 3.0 x 3.0 x 0.1875 - 0.375	3P 7" x 3/16" Flg - 0.1345" x 8" web	002PBGH191016	0.0650	8 1/2"
PPBX001	4"-4 3/16"	003PBGH1910016	0.0650	8 1/2"

Part	Description	Part	Thick. Depth	Lap
1 4	3/4" 2"	002PBGH191016	0.0650	8 1/2"
2 4	3/4" 1 1/2"	003PBGH1910016	0.0650	8 1/2"
3 2	3/4" 2"			

3 2 3/4" 2"
 2 4 3/4" 1 1/2"
 1 4 3/4" 2"
 Id Qty Bolt diam. Bolt length
 A325 Bolt Schedule

