Frame Member Schedule

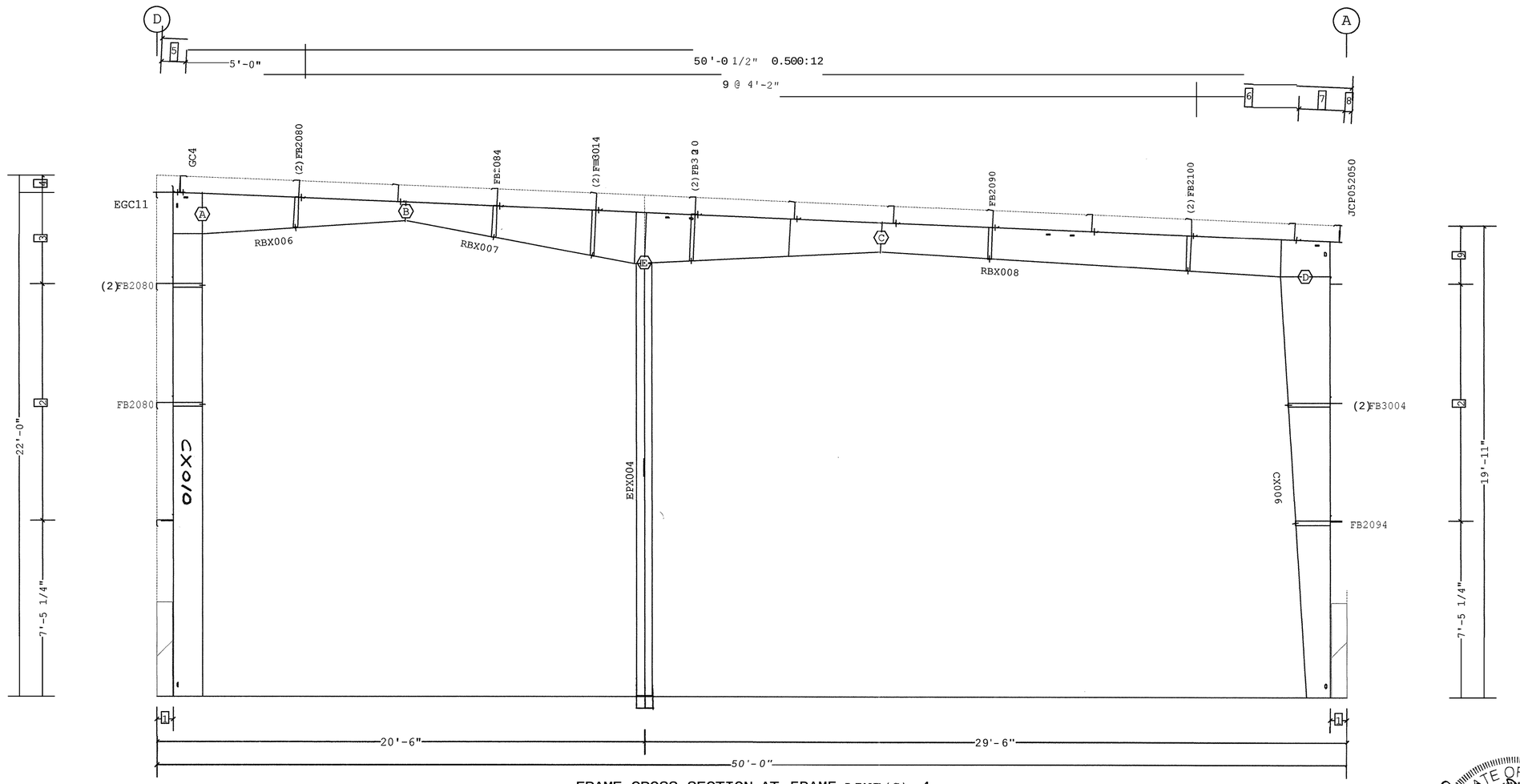
Part	Mem.	Width	Thick.	Webthk	Depth1	Depth2	Approx. Lgth
CX010	1	5"	,2500	.1875	1'-3"	1'-3"	21'-3 1/8"
RBX006	2	5"	.1345	.1345	1'-8"	9"	8'-6 11/16"
RBX007	3	5"	,1875	,1644	9"	2'-2"	20'-0"
	4	5"	.1875	.1644	2'-2"	1'-3"	
RBX008	5	5"	,2500	.1345	1'-3"	1'-7"	19'-6 1/16"
CX006	6	5"	,1875	,1345	1'-0"	2'-1"	17'-8 7/8"
EPX004	7	8"	.2500	.1875	10"	10"	18'-3 7/8"

A325 Bolt Connection & Plate Schedule

Id	Qty	Bolt Dia.	Bolt Length	Plate Thick.	Rows Out	Rows In	Tension Bolt	Washer
A	6	3/4"	2"	3/8"	2	1		
B	4	3/4"	2"	1/2"	1	1		
C	6	3/4"	2"	1/2"	1	2		
D	6	3/4"	2"	1/2"	2	1		
E	4	1/2"	1 1/2"	3/8"	1	1		

Frame Clearances

Horiz. Clearance between members 1(CX007) and 6(CX006): 45'-3"
Vert. Clearance at member 1(CX007): 19'-6 1/2"
Vert. Clearance at member 6(CX006): 17'-8 7/8"
Vert. Clearance at member 7(EPX004): 18'-3 11/16"
Finished Floor Elevation = 100'-0" (Unless Noted Otherwise)



FRAME CROSS SECTION AT FRAME LINE(S) 4

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

Dimension Key

STATE OF MAINE
WALKER
5989
REGISTERED PROFESSIONAL ENGINEER
01.09.02

DXC 1/9/02

VP Ref: Shape Name = Big Moose Harley Wall 4, Frame 4

1. USE 1/2 DIA. A325 BOLTS FOR PURLIN TO FRAME, GIRT TO FRAME, AND GIRT TO CLIP CONNECTIONS UNLESS NOTED OTHERWISE. SEE JOB DETAILS FOR BOLT LENGTHS.
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.

Building Code: 96BOCA
Live Load: (Reducible) 20.00 psf
Coll. Load:Gravity 1.00, Uplift 0.00 psf
Wind Speed: 90.00 mph
Wind Exposure: B
Ground Snow: 70.00 psf
Snow Exposure Category: 3
Seismic Hazard / Use Group: Group 1
Building Use:Standard Occupancy Structures

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VP Buildings, Inc.
3200 Players Club Circle Memphis TN 38125

REV	DATE	BY	DESCRIPTION

NTS

FRAME CROSS SECTION AT FRAME LINE(S) 4

BUILDER: PATCO Construction Inc
CUSTOMER: BIG MOOSE HARLEY-DAVIDSON
LOCATION: Portland, Maine
PROJECT: Big Moose Harley-Davidson
BUILDERS PO#: Big Moose Harley.vpc

VP BUILDINGS
VARCO-PRUDEN
VPC VERSION: 3.0

JOB #: WI0115377-01
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