Frame Member Schedule

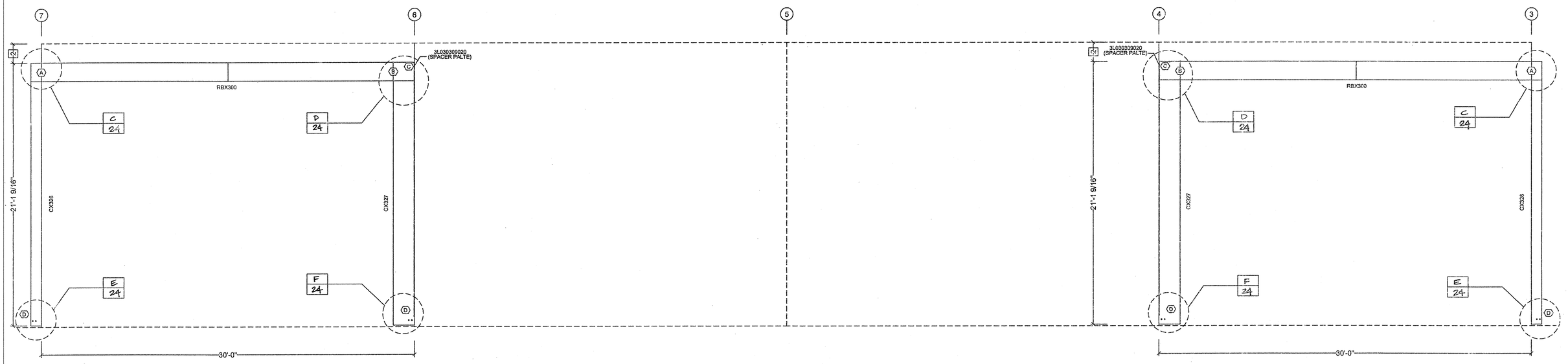
Part	Mem	Width	Thick	WebThk.	Depth1	Depth2	Approx.Lgth
CX326	1	8"	.3750	.1644	10"	10"	21'-1 9/16"
RBX300	2	8"	.2500	.1644	1'-6"	1'-6"	28'-3 9/16"
	3	8"	.3750	.1644	1'-6"	1'-6"	
CX327	4	8"	.5000	.1644	1'-8"	1'-8"	21'-1 9/16"

Bolt Connection & Plate Schedule

Id	Qty	ASTM	Bolt Dia.	Bolt Length	Plate Thick.	Rows Out	Rows In	Tension Bolt	Washer
A	8	A325	3/4"	2 3/4"	5/8"	2	2		
B	8	A325	3/4"	2 1/4"	5/8	2	2		
C	2	A325	3/4"	2 1/4"	3/8	-	-		
D	2	A325	3/4"	2	3/8	-	-		

Frame Clearances

Horiz. Clearance between members 1(CX318) and 4(CX319): 28'-3 9/16"
Vert. Clearance at member 1(CX318): 19'-8 9/16"
Vert. Clearance at member 4(CX319): 19'-8 9/16"
Horiz. Clearance between members 1(CX320) and 4(CX318): 28'-3 9/16"
Vert. Clearance at member 1(CX320): 19'-8 9/16"
Vert. Clearance at member 4(CX318): 19'-8 9/16"
Finished Floor Elevation = 100'-0" (Unless Noted Otherwise)



PORTAL FRAME ELEVATION ALONG A

2 1'-6 1/4"
1 1/2"
Dimension Key

Shape Name = Boat Storage Building Wall 2, Frame 2 , Shape = Boat Storage Building Wall 2, Frame 5

FOR CONSTRUCTION

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.

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

REV	DATE	BY	DESCRIPTION

NTS

4/28/2009 13:02:58

PORTAL FRAME ELEVATION ALONG A

BUILDER Broadmoor, LLC
CUSTOMER John F. Stennis Space Center
LOCATION Stennis Space Center, Mississippi
PROJECT Riverine and Combatant Craft Operations
BUILDERS PO#
VPC VERSION: 7.1f
FILENAME: 08-28914_EP3.VPC

VP BUILDINGS
SALES OFFICE

JOBNO 08-28914EP3
DATE 4/30/09
DRAWN/CHECK BR BR
PAGE 14

RONNIE D. PALMER
REGISTERED PROFESSIONAL ENGINEER
NO. 7267
STATE OF MISSISSIPPI
5/8/09