

WF BEAM SCHEDULE														
SPAN	BEAM No.	L	BEAM SIZE	BOTTOM COVER PLATE	TOP COVER PLATE	SHEAR CONN. SPACING					X-Y DIMENSIONS			
						A	B	C	D	E	XDL	YDL	XVC	YVC
6	1 F 10	74'-9"	36WF230	15'-0" x 42'-6"	---	2'-0"	10@12	---	9@18	10@24	1'-3/8	1'-9/16	7/16	1/4
	2,3,4	74'-7 1/2"	36WF194	11'-1/4" x 46'-6"	---	2'-0"	21@9	6@12	3@15	6@18	3/4	1		
	5 F 6	74'-9"	36WF230	12'-3/4" x 56'-0"	---	2'-0"	10@12	---	7@18	7@24	1'-3/8	1'-3/8		
	7,8,9	74'-9"	36WF194	11'-1/4" x 46'-6"	---	2'-0"	21@9	6@12	3@15	6@18	3/4	1		
	1	91'-6"	36WF300	15'-1/2" x 56'-0"	15'-5/8" x 27'-0"	2'-0"	4@12	5@15	7@18	11@24	1'-3/8	2'-3/8	1/4	3/16
7	2,3,4	90'-10"	36WF280	15'-1/4" x 54'-0"	---	2'-0"	7@12	5@15	5@18	9@24	1'-3/8	1'-9/16	1/4	3/16
	5	90'-10"	36WF300	15'-1/8" x 54'-0"	---	2'-0"	4@12	6@15	7@18	9@24	1'-3/8	2'-3/8	1/4	3/16
	6	90'-10"	36WF300	15'-3/8" x 45'-0"	---	2'-0"	4@12	6@15	7@18	9@24	1'-3/8	2'-3/8	1/4	3/16
	10	90'-10"	36WF300	15'-1/2" x 56'-0"	15'-5/8" x 27'-0"	2'-0"	4@12	5@15	8@18	10@24	1'-3/8	2'-3/8	1/4	3/16
	10	65'-11 1/2"	36WF182	11'-1" x 39'-9"	---	1'-6"	13@6	10@9	9@12	5@18	1'-6"	1'-11/16	3/16	1/4
8	1	66'-9 1/2"	36WF182	11'-1" x 39'-9"	---	6"	13@6	11@9	10@12	5@18	1'-6"	1'-6"	3/16	1/4
	2,3,4	65'-11 1/2"	36WF170	11'-1" x 41'-0"	---	6"	13@6	10@9	10@12	5@18	1'-6"	1'-6"	3/16	1/4
	5,6	65'-11 1/2"	36WF182	11'-1" x 39'-9"	---	6"	13@6	10@9	10@12	5@18	1'-6"	1'-6"	3/16	1/4
	10	65'-3 1/2"	36WF182	11'-1" x 39'-9"	---	6"	13@6	10@9	10@12	5@18	1'-6"	1'-6"	3/16	1/4
	1	66'-9 1/2"	36WF182	11'-1" x 39'-9"	---	6"	13@6	11@9	10@12	5@18	1'-6"	1'-6"	3/16	1/4
9	2,3,4	65'-11 1/2"	36WF170	11'-1" x 41'-0"	---	6"	13@6	10@9	10@12	5@18	1'-6"	1'-6"	3/16	1/4
	5,6	65'-11 1/2"	36WF182	11'-1" x 39'-9"	---	6"	13@6	10@9	10@12	5@18	1'-6"	1'-6"	3/16	1/4
	10	65'-3 1/2"	36WF182	11'-1" x 39'-9"	---	6"	13@6	10@9	10@12	5@18	1'-6"	1'-6"	3/16	1/4
	1	66'-9 1/2"	36WF182	11'-1" x 39'-9"	---	6"	13@6	11@9	10@12	5@18	1'-6"	1'-6"	3/16	1/4
	2,3,4	65'-11 1/2"	36WF170	11'-1" x 41'-0"	---	6"	13@6	10@9	10@12	5@18	1'-6"	1'-6"	3/16	1/4
10	5,6	65'-11 1/2"	36WF182	11'-1" x 39'-9"	---	6"	13@6	10@9	10@12	5@18	1'-6"	1'-6"	3/16	1/4
	10	64'-11"	36WF182	11'-1" x 39'-9"	---	6"	13@6	10@9	11@12	4@18	1'-6"	1'-6"	3/16	1/4
	1	19'-2 1/2"	36WF150	---	---	9"	2@12	---	---	3@24	1'-6"	1'-6"	3/16	1/4
	2	27'-6 1/2"	24WF76	8'-3" x 17'-3"	---	4"	7@4	11@6	---	6@12	3/16	1/4		
	3	39'-11 1/2"	30WF108	9'-5" x 20'-0"	---	6"	13@6	---	8@9	4@12	1/4	3/16		
11	4	50'-4 1/2"	33WF130	10'-8" x 31'-0"	---	6"	13@6	8@9	5@12	4@15	3/16	7/16		
	5	60'-8 1/2"	33WF141	10'-1" x 38'-8"	---	6"	13@6	5@12	---	---	3/16	7/16		
	6	54'-11 1/2"	33WF130	10'-8" x 29'-6"	---	6"	13@6	11@9	10@12	1@18	1/2	5/8		
	7,8,9	54'-5 1/2"	36WF150	11'-5" x 34'-0"	---	9"	13@6	11@9	10@12	1@18	1/2	5/8		
	10	54'-5 1/2"	36WF150	11'-5" x 18'-6"	---	9"	4@9	13@12	5@18	1@24	1/2	3/4	3/16	1/4
12	8	47'-10 1/2"	30WF108	9'-5" x 17'-3"	---	4"	11@4	13@6	---	2@12	3/16	1/8		
	9	57'-11 1/2"	30WF108	9'-5" x 20'-0"	---	6"	13@6	---	8@9	4@12	1/4	3/16		
	10	50'-1 1/2"	36WF150	9'-5" x 13'-0"	---	9"	10@9	10@12	---	4@12	1/2	5/8	3/16	1/4
	2,3,5	82'-9 1/2"	36WF194	11'-1/4" x 51'-0"	---	9"	8@9	16@12	5@18	5@24	1'-4"	1'-11/16	3/16	1/4
	6	82'-9 1/2"	36WF245	15'-3/4" x 44'-6"	---	9"	4@15	---	11@18	9@24	1'-13/16	2'-3/8	3/16	1/4
13	12	81'-1/4"	36WF245	15'-0" x 46'-6"	---	9"	9@18	---	---	13@24	1'-9/16	2'-0"	3/16	1/4
	2	68'-8 1/2"	36WF170	11'-1" x 44'-0"	---	9"	16@9	6@12	7@18	2@24	3/16	3/4		
	3,4,5	70'-3 1/2"	36WF170	11'-1" x 44'-0"	---	9"	16@9	7@12	7@18	2@24	3/16	15/16		
	6,7	70'-3 1/2"	36WF170	11'-1" x 44'-0"	---	9"	12@9	9@12	9@15	2@24	1'-3/8	1'-3/8		
	8,10,11	70'-3 1/2"	36WF150	11'-3/4" x 41'-0"	---	9"	7@9	13@12	5@18	4@24	3/4	1		
14	12	70'-3 1/2"	36WF170	11'-1" x 42'-0"	---	9"	7@9	13@12	5@18	4@24	1'-1/16	1'-1/16	3/16	1/4
	2	68'-8 1/2"	36WF170	11'-1" x 44'-0"	---	9"	16@9	6@12	7@18	2@24	3/16	3/4		
	3,4,5	70'-3 1/2"	36WF170	11'-1" x 44'-0"	---	9"	16@9	7@12	7@18	2@24	3/16	15/16		
	6,7	70'-3 1/2"	36WF170	11'-1" x 44'-0"	---	9"	12@9	9@12	9@15	2@24	1'-3/8	1'-3/8		
	8,10,11	70'-3 1/2"	36WF150	11'-3/4" x 41'-0"	---	9"	7@9	13@12	5@18	4@24	3/4	1		
15	12	70'-3 1/2"	36WF170	11'-1" x 42'-0"	---	9"	7@9	13@12	5@18	4@24	1'-1/16	1'-1/16	3/16	1/4
	2	68'-8 1/2"	36WF170	11'-1" x 44'-0"	---	9"	16@9	6@12	7@18	2@24	3/16	3/4		
	3,4,5	70'-3 1/2"	36WF170	11'-1" x 44'-0"	---	9"	16@9	7@12	7@18	2@24	3/16	15/16		
	6,7	70'-3 1/2"	36WF170	11'-1" x 44'-0"	---	9"	12@9	9@12	9@15	2@24	1'-3/8	1'-3/8		
	8,10,11	70'-3 1/2"	36WF150	11'-3/4" x 41'-0"	---	9"	7@9	13@12	5@18	4@24	3/4	1		

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						A	B	C	D	E	XDL	YDL	XVC	YVC
16	1	69'-3 1/2"	36WF170	11'-2" x 32'-3"	---	9"	6@18	---	---	12@24	1'-3/8	1'-9/16		
	2	70'-3 1/2"	36WF150	11'-3/4" x 38'-6"	---	9"	7@9	13@12	5@18	4@24	1'-6"	1'-6"		
	3,4	70'-3 1/2"	36WF182	11'-1" x 42'-6"	---	9"	17@9	6@12	7@18	2@24	1'-6"	1'-6"		
	5,6,7	70'-3 1/2"	36WF150	11'-3/4" x 41'-0"	---	9"	7@9	13@12	5@18	4@24	1'-6"	1'-6"		
	8,9	70'-3 1/2"	36WF170	11'-1" x 44'-0"	---	9"	12@9	9@12	9@15	2@24	1'-3/8	1'-3/8		
17	10,11	70'-3 1/2"	36WF170	11'-1" x 44'-0"	---	9"	17@9	6@12	7@18	2@24	1'-6"	1'-6"		
	12	69'-3 1/2"	36WF170	11'-1" x 44'-0"	---	9"	17@9	6@12	7@18	2@24	1'-6"	1'-6"		
	13	68'-3 1/2"	36WF170	11'-1/4" x 42'-6"	---	9"	10@9	10@12	5@18	4@24	9/16	3/4		
	14	68'-1 1/2"	36WF150	11'-3/4" x 38'-6"	---	9"	11@12	---	5@18	7@24	5/8	1'-3/16		
	15,16,18	66'-10 1/2"	36WF150	11'-3/4" x 38'-6"	---	9"	17@9	6@12	---	8@18	1'-6"	1'-6"		
18	19	66'-10 1/2"	36WF170	11'-1" x 42'-0"	---	9"	6@9	12@12	5@18	4@24	1'-1/16	1'-1/16		
	2	70'-7 1/2"	36WF150	11'-1" x 44'-0"	---	9"	7@9	13@12	5@18	4@24	1'-6"	1'-6"		
	3,4	70'-7 1/2"	36WF182	11'-1/4" x 44'-0"	---	9"	20@9	---	11@12	5@18	9/16	3/4		
	5,6,7	70'-3 1/2"	36WF150	11'-3/4" x 41'-0"	---	9"	7@9	13@12	5@18	4@24	3/4	1'-6"		
	8,9	70'-3 1/2"	36WF170	11'-1" x 44'-0"	---	9"	12@9	9@12	9@15	2@24	1'-6"	1'-6"		
19	10,11,12	70'-3 1/2"	36WF170	11'-1" x 44'-0"	---	9"	7@9	13@12	5@18	4@24	3/4	1		
	13,14	68'-1 1/2"	36WF182	11'-1" x 42'-6"	---	9"	17@9	---	11@12	5@18	7/16	9/16		
	15,16,18	68'-1 1/2"	36WF150	11'-3/4" x 41'-0"	---	9"	7@9	12@12	5@18	4@24	1'-6"	1'-6"		
	19	68'-5 1/2"	36WF170	11'-3/4" x 37'-6"	---	9"	7@9	12@12	5@18	4@24	1	1'-6"		
	1	75'-2 1/2"	36WF230	15'-3/8" x 42'-0"	---	9"	5@12	8@15	6@18	6@24	1'-4"	1'-1/16		
20	2	74'-4 1/2"	36WF194	11'-1/4" x 47'-0"	---	8"	7@8	12@9	13@12	6@18	3/4	1'-6"		
	3,4	73'-6 1/2"	36WF194	11'-1/4" x 47'-0"	---	8"	8@8	12@9	12@12	6@18	1'-6"	1'-6"		
	5	73'-6 1/2"	36WF194	11'-1" x 44'-0"	---	9"	16@9	11@12	---	8@18	3/8	1'-6"		
	6	73'-6 1/2"	36WF150	11'-3/4" x 41'-0"	---	9"	---	19@12	4@18	5@24	1'-6"	1'-6"		
	7	71'-10 1/2"	36WF150	11'-3/4" x 20'-6"	---	9"	7@9	14@12	5@18	4@24	3/4	1		
21	8	70'-5 1/2"	36WF150	11'-3/4" x 37'-0"	---	9"	---	18@12	5@18	4@24	1'-2"	1'-6"		
	9	70'-3 1/2"	36WF182	11'-1" x 42'-6"	---	9"	20@9	---	11@12	5@18	3/8	1'-6"		
	10,11,12	70'-3 1/2"	36WF150	11'-3/4" x 41'-0"	---	9"	7@9	13@12	5@18	4@24	3/4	1		
	13,14	70'-3 1/2"	36WF170	11'-1" x 44'-0"	---	9"	12@9	9@12	9@15	2@24	1'-3/8	1'-6"		
	15,16,17	70'-3 1/2"	36WF182	11'-3/4" x 38'-0"	---	9"	12@9	13@12	5@18	2@24	1'-2"	1'-6"		
22	20,21,22	70'-3 1/2"	36WF170	11'-1" x 44'-0"	---	9"	16@9	7@12	7@18	2@24	1'-6"	1'-6"		
	23	67'-7												