

BILL OF MATERIAL FOR END BENT No. 1

BAR NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR NO.	SIZE	TYPE	LENGTH	WEIGHT																						
*A1	104	5	STR	20'-5"	2215	A50	1	4	STR	18'-11"	13	*B35	2	6	STR	40'-10"	123	B84	1	8	STR	43'-11"	117	*A65	76	5	STR	20'-5"	1618	A122	1	4	STR	12'-2"	8	B134	2	8	STR	37'-3"	199
*A2	1	5	STR	36'-9"	38	A51	1	4	STR	17'-9"	12	*B36	2	6	STR	41'-4"	124	B85	1	8	STR	42'-3"	113	*A66	1	5	STR	37'-0"	39	A123	1	4	STR	10'-11"	7	B135	2	8	STR	36'-9"	196
*A3	1	5	STR	35'-8"	37	A52	1	4	STR	16'-6"	11	*B37	2	6	STR	41'-11"	126	B86	1	8	STR	24'-8"	66	*A67	1	5	STR	36'-0"	38	A124	1	4	STR	9'-8"	6	B136	2	8	STR	36'-2"	193
*A4	1	5	STR	34'-7"	36	A53	1	4	STR	15'-4"	10	*B38	2	6	STR	42'-5"	127	*B171	28	5	STR	7'-8"	224	*A68	1	5	STR	35'-0"	37	A125	1	4	STR	8'-5"	6	B137	2	8	STR	35'-7"	190
*A5	1	5	STR	33'-6"	35	A54	1	4	STR	14'-1"	9	*B39	2	6	STR	42'-11"	129	*B172	1	5	1	7'-0"	7	*A69	1	5	STR	34'-1"	36	A126	1	4	STR	7'-2"	5	B138	2	8	STR	35'-1"	187
*A6	1	5	STR	32'-5"	34	A55	1	4	STR	12'-11"	9	*B40	2	6	STR	43'-5"	130	*B173	1	5	1	5'-10"	6	*A70	1	5	STR	33'-1"	35	A127	1	4	STR	5'-10"	4	B139	2	8	STR	34'-6"	184
*A7	1	5	STR	31'-4"	33	A56	1	4	STR	11'-8"	8	*B41	1	6	STR	43'-11"	66						*A71	1	5	STR	32'-1"	33	A128	1	4	STR	4'-7"	3	B140	2	8	STR	34'-0"	182	
*A8	1	5	STR	30'-3"	32	A57	1	4	STR	10'-5"	7	*B42	1	6	STR	42'-3"	63	*G1	1	5	STR	41'-2"	43	*A72	1	5	STR	31'-0"	32	A129	1	4	STR	3'-3"	2	B141	2	8	STR	33'-5"	178
*A9	1	5	STR	29'-1"	30	A58	1	4	STR	9'-2"	6	*B43	1	6	STR	24'-8"	37						*A73	1	5	STR	30'-0"	31	A130	1	4	STR	2'-0"	1	B142	2	8	STR	32'-10"	175	
*A10	1	5	STR	28'-0"	29	A59	1	4	STR	7'-11"	5	*B44	1	6	STR	44'-1"	66	*S1	48	5	STR	3'-5"	171	*A74	1	5	STR	29'-0"	30						B143	2	8	STR	32'-4"	173	
*A11	1	5	STR	27'-0"	28	A60	1	4	STR	6'-8"	4						*S2	48	5	2	4'-4"	217	*A75	1	5	STR	27'-11"	29	*B87	1	6	STR	38'-7"	58	B144	2	8	STR	31'-9"	170	
*A12	1	5	STR	25'-11"	27	A61	1	4	STR	5'-5"	4	B45	1	8	STR	4'-10"	13	*S3	20	5	3	2'-6"	52	*A76	1	5	STR	26'-10"	28	*B88	1	6	STR	24'-8"	37	B145	2	8	STR	31'-2"	166
*A13	1	5	STR	24'-9"	26	A62	1	4	STR	4'-2"	3	B46	1	8	STR	9'-3"	25						*A77	1	5	STR	26'-0"	27	*B89	1	6	STR	35'-9"	54	B146	2	8	STR	30'-8"	164	
*A14	1	5	STR	23'-7"	25	A63	1	4	STR	2'-10"	2	B47	2	8	STR	25'-1"	134						*A78	1	5	STR	24'-11"	26	*B90	2	6	STR	38'-5"	115	B147	2	8	STR	30'-1"	161	
*A15	1	5	STR	22'-5"	23	A64	1	4	STR	1'-7"	1	B48	2	8	STR	25'-7"	137						*A79	1	5	STR	23'-9"	25	*B91	2	6	STR	37'-10"	114	B148	2	8	STR	29'-6"	158	
*A16	1	5	STR	21'-3"	22						B49	2	8	STR	26'-1"	139						*A80	1	5	STR	22'-8"	24	*B92	2	6	STR	37'-3"	112	B149	2	8	STR	29'-0"	155		
*A17	1	5	STR	20'-1"	21	*B1	1	6	STR	25'-0"	38	B50	2	8	STR	26'-7"	142						*A81	1	5	STR	21'-7"	23	*B93	2	6	STR	36'-9"	110	B150	2	8	STR	28'-5"	152	
*A18	1	5	STR	18'-11"	20	*B2	1	6	STR	4'-10"	7	B51	2	8	STR	27'-1"	145						*A82	1	5	STR	20'-5"	21	*B94	2	6	STR	36'-2"	109	B151	2	8	STR	27'-10"	149	
*A19	1	5	STR	17'-9"	19	*B3	1	6	STR	9'-3"	14	B52	2	8	STR	27'-7"	147						*A83	1	5	STR	19'-3"	20	*B95	2	6	STR	35'-7"	107	B152	2	8	STR	27'-4"	146	
*A20	1	5	STR	16'-6"	17	*B4	2	6	STR	25'-1"	75	B53	2	8	STR	28'-2"	150						*A84	1	5	STR	18'-2"	19	*B96	2	6	STR	35'-1"	105	B153	2	8	STR	26'-9"	143	
*A21	1	5	STR	15'-4"	16	*B5	2	6	STR	25'-7"	77	B54	2	8	STR	28'-8"	153						*A85	1	5	STR	17'-0"	18	*B97	2	6	STR	34'-6"	104	B154	2	8	STR	26'-2"	140	
*A22	1	5	STR	14'-1"	15	*B6	2	6	STR	26'-1"	78	B55	2	8	STR	29'-2"	156						*A86	1	5	STR	15'-9"	16	*B98	2	6	STR	34'-0"	102	B155	2	8	STR	25'-7"	137	
*A23	1	5	STR	12'-11"	13	*B7	2	6	STR	26'-7"	80	B56	2	8	STR	29'-8"	158						*A87	1	5	STR	14'-7"	15	*B99	2	6	STR	33'-5"	100	B156	2	8	STR	25'-1"	134	
*A24	1	5	STR	11'-8"	12	*B8	2	6	STR	27'-1"	81	B57	2	8	STR	30'-2"	161						*A88	1	5	STR	13'-5"	14	*B100	2	6	STR	32'-10"	99	B157	2	8	STR	24'-6"	131	
*A25	1	5	STR	10'-5"	11	*B9	2	6	STR	27'-7"	83	B58	2	8	STR	30'-8"	164						*A89	1	5	STR	12'-2"	13	*B101	2	6	STR	32'-4"	97	B158	2	8	STR	23'-11"	128	
*A26	1	5	STR	9'-2"	10	*B10	2	6	STR	28'-2"	85	B59	2	8	STR	31'-2"	166						*A90	1	5	STR	10'-11"	11	*B102	2	6	STR	31'-9"	95	B159	2	8	STR	23'-5"	125	
*A27	1	5	STR	7'-11"	8	*B11	2	6	STR	28'-8"	86	B60	2	8	STR	31'-9"	170						*A91	1	5	STR	9'-8"	10	*B103	2	6	STR	31'-2"	94	B160	2	8	STR	22'-10"	122	
*A28	1	5	STR	6'-8"	7	*B12	2	6	STR	29'-2"	88	B61	2	8	STR	32'-3"	172						*A92	1	5	STR	8'-5"	9	*B104	2	6	STR	30'-8"	92	B161	2	8	STR	22'-3"	119	
*A29	1	5	STR	5'-5"	6	*B13	2	6	STR	29'-8"	89	B62	2	8	STR	32'-9"	175						*A93	1	5	STR	7'-2"	7	*B105	2	6	STR	30'-1"	90	B162	2	8	STR	21'-8"	116	
*A30	1	5	STR	4'-2"	4	*B14	2	6	STR	30'-2"	91	B63	2	8	STR	33'-3"	178						*A94	1	5	STR	5'-10"	6	*B106	2	6	STR	29'-6"	89	B163	2	8	STR	21'-2"	113	
*A31	1	5	STR	2'-10"	3	*B15	2	6	STR	30'-8"	92	B64	2	8	STR	33'-9"	180						*A95	1	5	STR	4'-7"	5	*B107	2	6	STR	29'-0"	87	B164	2	8	STR	20'-7"	110	
*A32	1	5	STR	1'-7"	2	*B16	2	6	STR	31'-2"	94	B65	2	8	STR	34'-3"	183						*A96	1	5	STR	3'-3"	3	*B108	2	6	STR	28'-5"	85	B165	2	8	STR	20'-0"	107	
A33	104	4	STR	20'-1"	1395	*B17	2	6	STR	31'-9"	95	B66	2	8	STR	34'-9"						*A97	1	5	STR	2'-0"	2	*B109	2	6	STR	27'-10"	84	B166	2	8	STR	19'-5"	104		
A34	2	4	STR	19'-3"	26	*B18	2	6	STR	32'-3"	97	B67	2	8	STR	35'-3"	188									*B110	2	6	STR	27'-4"	82	B167	2	8	STR	18'-11"	101				
A35	2	4	STR	18'-9"	25	*B19	2	6	STR	32'-9"	98	B68	2	8	STR	35'-9"	191									*B111	2	6	STR	26'-9"	80	B168	2	8	STR	18'-4"	98				
A36	2	4	STR	18'-3"	24	*B20	2	6	STR	33'-3"	100	B69	2	8	STR	36'-4"	194									*B112	2	6	STR	26'-2"	79	B169	1	8	STR	17'-9"	47				
A37	2	4	STR	17'-8"	24	*B21	2	6	STR	33'-9"	101	B70	2	8	STR	36'-10"	197									*B113	2	6	STR	25'-7"	77	B170	1	8	STR	17'-10"	10				
A38	2	4	STR	17'-2"	23	*B22	2	6	STR	34'-3"	103	B71	2	8	STR	37'-4"	199									*B114	2	6	STR	25'-1"	75	*B171	28	5	STR	7'-8"	224				
A39	2	4	STR	16'-7"	22	*B23	2	6	STR	34'-9"	104	B72	2	8	STR	37'-10"	202									*B115	2	6	STR	24'-6"	74	*B172	1	5	1	7'-0"	7				
A40	2	4	STR	16'-1"	21	*B24	2	6	STR	35'-3"	106	B73	2	8	STR	38'-4"	205									*B116	2	6	STR	23'-11"	72	*B173	1	5	1	5'-10"	6				
A41	1	4	STR	29'-1"	19	*B25	2	6	STR	35'-9"	107	B74	2	8	STR	38'-10"	207									*B117	2	6	STR	23'-5"	70										
A42	1	4	STR	28'-0"	19	*B26	2	6	STR	36'-4"	109	B75	2	8	STR	39'-4"	210									*B118	2	6	STR	22'-10"	69	*G1	1	5	STR	41'-2"	43				
A43	1	4	STR	27'-0"	18	*B27	2	6	STR	36'-10"	111	B76	2	8	STR	39'-10"	213									*B119	2	6	STR	22'-3"	67										
A44	1	4	STR	25'-11"	17	*B28	2	6	STR	37'-4"	112	B77	2	8	STR	40'-4"	215									*B120	2	6	STR	21'-8"	65	*S1	48	5	STR	3'-5"	171				
A45	1	4	STR	24'-9"	17	*B29	2	6	STR	37'-10"	114	B78	2	8	STR	40'-10"	218									*B12															