TABLE OF DIMENSIONS AND QUANTITY FOR TWO TYPE "A" HEADWALLS

#OF PIPES	DIA. OF PIPES	TABLE OF DIMENSIONS G	K	T	E	H	W	BARS A1 4 - #3 Lgth	Wt	BARS A2 #3@18" ± No.	Lgth	Wt	BARS E 4 - #5 Lgth	Wt	BARS F1 @12" ± No.	Size	Lgth	Wt	BARS F2 @12" ± No.	Size	Lgth	Wt	TOTAL QUANTITIES STEEL	CONCRETE
1	12"	~	12"	9"	1'-9"	2'-6"	7'-0"	6'-8"	10	8	2'-6"	6	6'-8"	26	12	4	1'-2"11	23	12	4	3'-8"	29	98	1.48
2	12"	10"	12"	9"	1'-9"	2'-6"	8'-0"	8'-6"	13	8	2'-6"	8	8'-6"	35	14	4	1'-2"11	27	14	4	3'-8"	34	117	1.81
3	12"	10"	12"	9"	1'-9"	2'-6"	10'-8"	10'-4"	16	8	2'-6"	10	10'-4"	43	16	4	1'-2"11	31	16	4	3'-8"	39	137	2.15
4	12"	10"	12"	9"	1'-9"	2'-6"	12'-6"	12'-2"	18	8	2'-6"	8	12'-2"	51	18	4	1'-2"11	35	18	4	3'-8"	44	156	2.48
2	15"	~	12"	9"	1'-9"	2'-9"	8'-3"	7'-11"	12	8	3'-0"	9	7'-11"	33	12	4	3'-2"	25	12	4	3'-11"	31	110	1.82
2	15"	12"	12"	9"	1'-9"	2'-9"	10'-6"	10'-2"	15	8	3'-0"	9	10'-2"	42	14	4	3'-2"	30	14	4	3'-11"	37	133	2.24
3	15"	12"	12"	9"	1'-9"	2'-9"	12'-9"	12'-5"	19	8	3'-0"	9	12'-5"	52	16	4	3'-2"	34	16	4	3'-11"	42	156	2.66
4	15"	12"	12"	9"	1'-9"	2'-9"	15'-0"	14'-8"	22	8	3'-0"	9	14'-8"	61	18	4	3'-2"	38	18	4	3'-11"	47	177	3.09
1	18"	~	12"	9"	1'-9"	3'-0"	9'-0"	9'-2"	14	8	3'-2"	10	9'-2"	38	20	4	3'-5"	30	20	4	4'-2"	36	165	2.19
2	18"	12"	12"	9"	1'-9"	3'-0"	10'-6"	11'-0"	16	8	3'-2"	11	11'-0"	46	22	4	3'-5"	36	22	4	4'-2"	43	189	2.70
3	18"	12"	12"	9"	1'-9"	3'-0"	12'-0"	12'-8"	18	8	3'-2"	11	12'-8"	55	24	4	3'-5"	42	24	4	4'-2"	51	215	3.21
4	18"	12"	12"	9"	1'-9"	3'-0"	14'-0"	14'-0"	20	8	3'-2"	11	14'-0"	63	26	4	3'-5"	48	26	4	4'-2"	58	240	3.73
1	24"	~	12"	9"	2'-0"	3'-6"	10'-0"	11'-8"	18	8	4'-6"	14	11'-8"	49	24	4	3'-11"	63	24	4	4'-11"	79	223	3.17
2	24"	12"	12"	9"	2'-0"	3'-6"	11'-6"	13'-11"	23	8	4'-6"	14	13'-11"	63	26	4	3'-11"	68	26	4	4'-11"	85	253	3.89
3	24"	12"	12"	9"	2'-0"	3'-6"	13'-0"	16'-2"	27	8	4'-6"	14	16'-2"	77	28	4	3'-11"	73	28	4	4'-11"	92	284	4.62
4	24"	12"	12"	9"	2'-0"	3'-6"	15'-0"	18'-5"	31	8	4'-6"	14	18'-5"	91	30	4	3'-11"	79	30	4	4'-11"	99	316	5.35
1	30"	~	12"	9"	2'-3"	4'-0"	11'-0"	14'-2"	21	8	5'-5"	33	14'-2"	63	28	4	4'-5"	83	28	4	5'-8"	106	302	4.31
2	30"	14"	12"	9"	2'-3"	4'-0"	12'-6"	16'-4"	25	8	5'-5"	33	16'-4"	75	32	4	4'-5"	94	32	4	5'-8"	121	352	5.28
3	30"	14"	12"	9"	2'-3"	4'-0"	14'-0"	18'-7"	29	8	5'-5"	33	18'-7"	88	34	4	4'-5"	106	36	4	5'-8"	136	403	6.26
4	30"	14"	12"	9"	2'-3"	4'-0"	15'-6"	20'-9"	33	8	5'-5"	33	20'-9"	101	36	4	4'-5"	118	40	4	5'-8"	152	454	7.24
1	36"	~	12"	12"	2'-6"	4'-6"	11'-0"	16'-8"	25	16	6'-6"	39	16'-8"	70	32	4	5'-2"	111	32	4	6'-8"	143	388	6.40
2	36"	14"	12"	12"	2'-6"	4'-6"	12'-6"	21'-7"	32	16	6'-6"	39	21'-7"	90	36	4	5'-2"	124	36	4	6'-8"	160	445	7.89
3	36"	14"	12"	12"	2'-6"	4'-6"	14'-0"	26'-10"	40	16	6'-6"	39	26'-6"	111	40	4	5'-2"	138	40	4	6'-8"	178	506	9.37
4	36"	14"	12"	12"	2'-6"	4'-6"	15'-6"	31'-4"	47	16	6'-6"	39	31'-5"	131	44	4	5'-2"	152	44	4	6'-8"	196	565	10.85
1	42"	~	12"	12"	2'-9"	5'-0"	11'-6"	19'-2"	29	16	7'-6"	45	19'-2"	80	36	4	5'-8"	136	36	4	7'-5"	178	468	8.10
2	42"	14"	12"	12"	2'-9"	5'-0"	12'-6"	24'-10"	37	16	7'-6"	45	24'-10"	103	40	4	5'-8"	152	40	4	7'-5"	198	538	9.96
3	42"	14"	12"	12"	2'-9"	5'-0"	14'-0"	30'-6"	46	16	7'-6"	45	30'-6"	127	44	4	5'-8"	167	44	4	7'-5"	218	603	11.80
4	42"	14"	12"	12"	2'-9"	5'-0"	15'-6"	36'-6"	54	16	7'-6"	45	36'-2"	151	48	4	5'-8"	182	48	4	7'-5"	238	670	13.68
1	48"	~	15"	12"	3'-0"	5'-9"	11'-0"	22'-8"	34	24	8'-9"	79	22'-8"	95	40	5	6'-5"	208	40	5	8'-5"	351	827	10.74
2	48"	15"	12"	12"	3'-0"	5'-9"	12'-6"	29'-1"	44	24	8'-9"	79	29'-1"	121	44	5	6'-5"	295	44	5	8'-5"	386	925	13.08
3	48"	15"	12"	12"	3'-0"	5'-9"	14'-0"	35'-6"	53	24	8'-9"	79	35'-6"	148	48	5	6'-5"	321	48	5	8'-5"	422	1023	15.43
4	48"	15"	12"	12"	3'-0"	5'-9"	15'-6"	41'-11"	63	24	8'-9"	79	41'-11"	175	52	5	6'-5"	348	52	5	8'-5"	457	1122	17.77
1	54"	~	15"	12"	3'-3"	6'-3"	11'-0"	25'-6"	38	24	9'-9"	88	25'-2"	105	44	5	6'-11"	318	44	5	9'-2"	421	970	12.87
2	54"	2'-10"	15"	12"	3'-3"	6'-3"	12'-6"	33'-0"	49	24	9'-9"	88	32'-4"	136	50	5	6'-11"	361	50	5	9'-2"	476	1112	15.77
3	54"	2'-10"	15"	12"	3'-3"	6'-3"	14'-0"	38'-6"	60	24	9'-9"	88	38'-10"	166	56	5	6'-11"	404	56	5	9'-2"	536	1254	18.66
4	54"	2'-10"	15"	12"	3'-3"	6'-3"	15'-6"	47'-6"	71	24	9'-9"	88	47'-2"	197	62	5	6'-11"	447	62	5	9'-2"	593	1396	21.55
1	60"	~	15"	12"	3'-6"	6'-9"	11'-0"	27'-3"	42	24	10'-9"	97	27'-3"	115	48	5	7'-5"	371	48	5	9'-11"	497	1122	15.20
2	60"	3'-0"	15"	12"	3'-6"	6'-9"	12'-6"	35'-8"	54	24	10'-9"	97	35'-8"	149	54	5	7'-5"	418	54	5	9'-11"	559	1277	16.55
3	60"	3'-0"	15"	12"	3'-6"	6'-9"	14'-0"	43'-3"	66	24	10'-9"	97	43'-3"	182	60	5	7'-5"	464	60	5	9'-11"	621	1432	21.89
4	60"	3'-0"	15"	12"	3'-6"	6'-9"	15'-6"	51'-3"	78	24	10'-9"	97	51'-3"	216	66	5	7'-5"	511	66	5	9'-11"	683	1595	26.24
1	66"	~	15"	12"	3'-9"	7'-3"	10'-6"	30'-2"	45	32	11'-9"	141	30'-2"	126	52	5	7'-11"	430	52	5	10'-8"	579	1321	17.72
2	66"	3'-1"	15"	12"	3'-9"	7'-3"	12'-0"	38'-9"	58	32	11'-9"	141	38'-9"	162	58	5	7'-11"	479	58	5	10'-8"	645	1485	21.49
3	66"	3'-1"	15"	12"	3'-9"	7'-3"	13'-6"	47'-4"	71	32	11'-9"	141	47'-4"	198	64	5	7'-11"	529	64	5	10'-8"	712	1651	25.27
4	66"	3'-1"	15"	12"	3'-9"	7'-3"	15'-0"	55'-11"	84	32	11'-9"	141	55'-11"	233	70	5	7'-11"	578	70	5	10'-8"	779	1815	29.06
1	72"	~	15"	12"	4'-0"	7'-9"	10'-0"	32'-8"	49	32	12'-9"	153	32'-8"	136	56	5	8'-5"	492	56	5	11'-5"	667	1497	20.42
2	72"	3'-2"	15"	12"	4'-0"	7'-9"	12'-0"	41'10"	63	32	12'-9"	153	41'-10"	175	62	5	8'-5"	544	62	5	11'-5"	736	1673	24.66
3	72"	3'-2"	15"	12"	4'-0"	7'-9"	13'-6"	51'-0"	77	32	12'-9"	153	51'-0"	213	68	5	8'-5"	597	68	5	11'-5"	810	1850	28.89
4	72"	3'-2"	15"	12"	4'-0"	7'-9"	15'-0"	60'-2"	90	32	12'-9"	153	60'-2"	251	74	5	8'-5"	650	74	5	11'-5"	881	2025	33.12

TABLE OF DIMENSIONS AND QUANTITY FOR TWO TYPE "B" HEADWALLS

#OF PIPES	DIA. OF PIPES	TABLE OF DIMENSIONS G	K	X	H	Y	W	BARS A1-A4 #4 @ 12" ± No.	Av. Lgth	Wt	BARS B #3 @ 18" ± No.	Lgth	Wt	BARS B1-B4 #3 @ 18" ± No.	Av. Lgth	Wt	D1-D2 #4 @ 12" ± No.	Wt	BARS D-D3 #3 @ 12" ± No.	Av. Lgth	Wt	BARS E 8 - #5 No.	Lgth	Wt	BARS F No.	Size	Lgth	Wt	BARS G 4 - #3 Lgth	Wt	BARS S 12 - #4 Lgth	Wt	BARS V1-V4 #4 @ 12" ± No.	Av. Lgth	Wt	BARS W 4 - #5 Lgth	Wt	TOTAL QUANTITIES STEEL LBS	CONCRETE C.Y.
1	12"	~	12"	2'-4"	2'-0"	1'-0"	2'-4"	2	2'-5"	4	6	2'-6"	6	~	~	~	4	5	~	~	~	~	2'-0"	17	8	#4	2'-2"	12	2'-8	4	8'	5	4	2'-11"	8	1'-8"	7	68	.32
2	12"	10"	12"	4'-2"	2'-0"	1'-0"	4'-2"	2	4'-5"	6	8	2'-6"	8	~	~	~	4	5	~	~	~	~	3'-10"	32	12	#4	2'-2"	17	4'-6"	7	8'	5	4	2'-11"	8	1'-8"	7	95	.42
3	12"	10"	12"	6'-4"	2'-0"	1'-0"	6'-4"	2	6'-5"	9	~	~	~	~	~	~	4	5	~	~	~	~	5'-8"	47	16	#4	2'-2"	23	6'-4	10	8'	5	4	2'-11"	8	1'-8"	7	122	1.41
4	12"	10"	12"	7'-10"	2'-0"	1'-0"	7'-10"	2	7'-10"	11	12	2'-6"	11	~	~	~	4	5	~	~	~	~	7'-6"	63	20	#4	2'-2"	29	8'-2"	12	8'	5	4	2'-11"	8	1'-8"	7	151	1.40
2	15"	~	12"	2'-7"	2'-3"	1'-6"	3'-2"	4	3'-0"	8	6	3'-0"	7	4	1'-0"	3	8	11	~	~	~	~	2'-3	19	8	#4	2'-5"	13	3'-7"	5	1'-3"	10	8	3'-0"	16	2'-3	9	101	.75
2	15"	12'-0"	12"	4'-10"	2'-3"	1'-6"	5'-3"	4	5'-3"	14	8	3'-0"	9	4	1'-0"	3	8	11	~	~	~	~	4'-6"	38	12	#4	2'-5"	19	5'-10"	9	1'-3"	10	8	3'-0"	16	2'-3	9	138	1.16
3	15"	12'-0"	12"	7'-6"	2'-3"	1'-6"	7'-3"	4	7'-5"	20	10	3'-0"	11	4	1'-0"	3	8	11	~	~	~	~	6'-9"	56	16	#4	2'-5"	26	8'-1"	12	1'-3"	10	8	3'-0"	16	2'-3	9	174	1.57
4	15"	12'-0"	12"	9'-11"	2'-3"	1'-6"	9'-11"	4	9'-9"	26	14	3'-0"	16	4	1'-0"	3	8	11	~	~	~	~	9'-0"	75	20	#4	2'-5"	32	10'-4"	16	1'-3"	10	8	3'-0"	16	2'-3	9	214	1.96
1	18"	~	12"	2'-11"	2'-6"	2'-0"	4'-0"	4	3'-5"	10	8	3'-2"	8	4	1'-0"	2	8	11	4	1'-0"	2	2	2'-7"	22	8	#4	2'-3"	14	4'-5"	7	1'-10"	15	12	3'-2"	25	2'-11"	12	122	1.09
2	18"	12"	12"	5'-3"	2'-6"	2'-0"	6'-3"	4	4'-2"	11	8	3'-2"	9	4	1'-0"	2	8	11	4	1'-0"	2	2	3'-8"	31	8	#4	2'-3"	21	7'-2"	11	1'-10"	15	12	3'-2"	25	2'-11"	12	172	1.55
3	18"	12"	12"	7'-6"	2'-6"	2'-0"	8'-6"	4	5'-2"	14	8	3'-2"	11	4	1'-0"	2	8	11	4	1'-0"	2	2	4'-11"	41	8	#4	2'-3"	29	9'-9"	15	1'-10"	15	12	3'-2"	25	2'-11"	12	219	2.11
4	18"	12"	12"	9'-11"	2'-6"	2'-0"	10'-0"	4	6'-2"	17	8	3'-2"	11	4	1'-0"	2	8	11	4	1'-0"	2	2	6'-2"	51	8	#4	2'-3"	36	12'-5"	19	1'-10"	15	12	3'-2"	25	2'-11"	12	264	2.65
1	24"	~	12"	3'-6"	3'-0"	3'-0"	5'-9"	6	5'-0"	20	6	4'-6"	10	4	1'-0"	3	8	11	4	1'-0"	2	3	3'-2"	26	8	#4	3'-3"	17	6'-2"	9	3'-0"	24	16	3'-5"	37	4'-2"	17	176	1.62
2	24"	11'-5"	12"	6'-11"	3'-0"	3'-0"	9'-2"	6	8'-5"	34	10	4'-6"	17	4	1'-0"	3	8	11	4	1'-0"	2	5	6'-7"	55	12	#4	3'-3"	26	9'-7"	14	3'-0"	24	16	3'-5"	37	4'-2"	17	239	2.46
3	24"	11'-5"	12"	10'-4"	3'-0"	3'-0"	12'-2"	6	11'-10"	47	16	4'-6"	27	4	1'-0"	3	8	11	4	1'-0"	2	8	9'-10"	82	16	#4	3'-3"	34	13'-0"	20	3'-0"	24	16	3'-5"	37	4'-2"	17	304	3.32
4	24"	11'-5"	12"	13'-9"	3'-0"	3'-0"	16'-0"	6	15'-3"	61	20	4'-6"	34	4	1'-0"	3	8	11	4	1'-0"	2	12	13'-5"	112	20	#4	3'-3"	42	16'-5"	25	3'-0"	24	16	3'-5"	37	4'-2"	17	388	4.16
1	30"	~	12"	4'-1"	3'-6"	4'-0"	7'-6"	8	6'-2"	33	6	5'-6"	12	8	3'-1"	9	12	16	8	2'-2"	7	3	3'-9"	31	8	#4	3'-8"	20	7'-11"	12	4'-2"	33	20	3'-9"	49	5'-5"	23	245	2.34
2	30"	11'-8"	12"	5'-3"	3'-6"	4'-0"	11'-3"	8	7'-11"	50	12	5'-6"	25	8	3'-1"	9	12	16	8	2'-2"	7	7	7'-11"	66	16	#4	3'-8"	39	12'-1"	18	4'-2"	33	20	3'-9"	49	5'-5"	23	340	3.58
3	30"	11'-8"	12"	6'-5"	3'-6"	4'-0"	15'-0"	8	9'-9"	77	18	5'-6"	37	8	3'-1"	9	12	16	8	2'-2"	7	12	11'-1"	101	20	#4	3'-8"	59	16'-3"	24	4'-2"	33	20	3'-9"	49	5'-5"	23	435	4.80
4	30"	11'-8"	12"	7'-8"	3'-6"	4'-0"	20'-0"	8	11'-8"	100	24	5'-6"	50	8	3'-1"	9	12	16	8	2'-2"	7	17	16'-3"	136	24	#4	3'-8"	78	20'-5"	31	4'-2"	33	20	3'-9"	49	5'-5"	23	532	6.04
1	36"	~	12"	3'-9"	4'-0"	5'-0"	9'-6"	10	7'-4"	49	8	6'-6"	20	8	3'-1"	9	12	16	8	2'-2"	7	4	4'-4"	36	8	#4	4'-2"	22	9'-8"	15	5'-4"	43	24	3'-11"	63	6'-8"	26	308	3.23
2	36"	11'-11"	12"	5'-7"	4'-0"	5'-0"	14'-2"	10	12'-3"	82	14	6'-6"	34	8	3'-1"	9	12	16	8	2'-2"	7	9	9'-3"	77	16	#4	4'-2"	45	14'-7"	22	5'-4"	43	24	3'-11"	63	6'-8"	26	426	4.89
3	36"	11'-11"	12"	7'-1"	4'-0"	5'-0"	19'-0"	10	17'-2"	115	20	6'-6"	49	8	3'-1"	9	12	16	8	2'-2"	7	14	14'-2"	118	24	#4	4'-2"	67	19'-6"	29	5'-4"	43	24	3'-11"	63	6'-8"	26	544	6.55
4	36"	11'-11"	12"	8'-7"	4'-0"	5'-0"	24'-0"	10	22'-1"	147	28	6'-6"	68	8	3'-1"	9	12	16	8	2'-2"	7	22	19'-2"	159	32	#4	4'-2"	89	24'-5"	37	5'-4"	43	24	3'-11"	63	6'-8"	26	666	8.22
1	42"	~	12"	3'-9"	4'-6"	6'-0"	11'-0"	12	8'-5"	68	8	7'-5"	23	12	4'-5"	20	16	21	12	4'-3"	15	4	4'-11"	41	8	#4	4'-8"	25	11'-5"	17	6'-3"	51	28	4'-2"	78	7'-11"	33	392	4.23
2	42"	2'-2"	12"	5'-1"	4'-6"	6'-0"	14'-6"	12	10'-1"	114	16	7'-6"	45	12	4'-5"	20	16	21	12	4'-3"	15	5	10'-7"	88	16	#4	4'-8"	50	17'-3"	26	6'-3"	51	28	4'-2"	78	7'-11"	33	541	6.40
3	42"	2'-2"	12"	6'-7"	4'-6"	6'-0"	18'-0"	12	12'-11"	159	24	7'-6"	68	12	4'-5"	20	16	21	12	4'-3"	15	6	16'-3"	136	24	#4	4'-8"	75	22'-9"	34	6'-3"	51	28	4'-2"	78	7'-11"	33	690	8.56
4	42"	2'-2"	12"	8'-3"	4'-6"	6'-0"	21'-6"	12	15'-6"	204	32	7'-6"	90	12	4'-5"	20	16	21	12	4'-3"	15	7	21'-11"	183	32	#4	4'-8"	100	28'-5"	43	6'-3"	51	28	4'-2"	78	7'-11"	33	838	10.74
1	48"	~	15"	5'-10"	5'-3"	7'-0"	12'-9"	14	9'-8"	90	10	8'-6"	32	12	4'-5"	20	16	21	12	4'-4"	15	5	6'-6"	46	8	#5	5'-5"	45	13'-2"	20	7'-7"	61	32	4'-5"	94	9'-3"	39	483	5.43
2	48"	2'-5"	15"	7'-2"	5'-3"	7'-0"	15'-3"	14	16'-11"	150	18	8'-6"	58	12	4'-5"	20	16	21	12	4'-4"	15	11	11'-11"	99	16	#5	5'-5"	90	19'-7"	29	7'-7"	61	32	4'-5"	94	9'-3"	39	676	8.25
3	48"	2'-5"	15"	8'-8"	5'-3"	7'-0"	18'-6"	14	22'-6"	210	26	8'-6"	83	12	4'-5"	20	16	21	12	4'-4"	15	16	18'-4"	153	24	#5	5'-5"	136	26'-0"	39	7'-7"	61	32	4'-5"	94	9'-3"	39	871	11.07
4	48"	2'-5"	15"	10'-5"	5'-3"	7'-0"	22'-0"	14	28'-4"	270	36	8'-6"	115	12	4'-5"	20	16	21	12	4'-4"	15	21	25'-8"	207	32	#5	5'-5"	181	32'-6"	49	7'-7"	61	32	4'-5"	94	9'-3"	39	1072	13.69
1	54"	~	15"	6'-4"	5'-9"	8'-0"	14'-6"	16	10'-10"	116	10	9'-6"	36	12	4'-5"	20	16	21	16	4'-5"	27	6	6'-1"	51	8	#5	5'-11"	49	14'-10"	22	8'-2"	70	40	4'-9"	125	10'-5"	43	586	6.71
2	54"	2'-10"	15"	8'-5"	5'-9"	8'-0"	21'-0"	16	13'-9"	194	20	9'-6"	71	12	4'-5"	20	16	21	16	4'-5"	27	13	15'-5"	112	20	#5	5'-11"	123	22'-2"	33	8'-2"	70	40	4'-9"	125	10'-5"	43	845	10.28
3	54"	2'-10"	15"	10'-5"	5'-9"	8'-0"	29'-0"	16	17'-8"	273	30	9'-6"	107	12	4'-5"	20	16	21	16	4'-5"	27	20	22'-9"	173	32	#5	5'-11"	199	29'-6"	44	8'-2"	70	40	4'-9"	125	10'-5"	43	1107	13.84
4	54"	2'-10"	15"	12'-5"	5'-9"	8'-0"	36'-6"	16	22'-10"	351	40	9'-6"	143	12	4'-5"	20	16	21	16	4'-5"	27	28	31'-1"	234	44	#5	5'-11"	272	36'-10"	55	8'-2"	70	40	4'-9"	125	10'-5"	43	1367	17.42
1	60"	~	15"	7'-0"	6'-3"	9'-0"	16'-3"	18	12'-0"	144	10	10'-6"	39	16	5'-9"	35	20	27	16	4'-5"	27	6	6'-8"	56	8	#5	6'-5"	54	16'-2"	25	9'-11"	80	44	4'-11"	145	11'-8"	49	681	8.11
2	60"	3'-0"	15"	15'-5"	6'-3"	9'-0"	24'-3"	18	20'-0"	240	22	10'-6"	87	16	5'-9"	35	20	27	16	4'-5"	27	14	14'-8"	111	20	#5	6'-5"	134	25'-7"	38	9'-11"	80	44	4'-11"	145	11'-8"	49	984	12.34
3	60"	3'-0"	15"	23'-1"	6'-3"	9'-0"	32'-3"	18	28'-0"	337	32	10'-6"	126	16	5'-9"	35	20	27	16	4'-5"	27	22	22'-8"	169	32	#5	6'-5"	214	32'-7"	49	9'-11"	80	44	4'-11"	145	11'-8"	49	1278	16.57
4	60"	3'-0"	15"	31'-4"	6'-3"	9'-0"	40'-3"	18	36'-5"	436	44	10'-6"	174	16	5'-9"	35	20	27	16	4'-5"	27	32	32'-5"	235	44	#5	6'-5"	295	40'-8"	61	9'-11"	80	44	4'-11"	145	11'-8"	49	1597	20.62
1	66"	~	15"	7'-7"	6'-9"	10'-0"	17'-11"	20	13'-2"	176	12	11'-6"	52	16	5'-9"	35	24	32	20	5'-7"	42	7	7'-3"	60	8	#5	6'-11"	58	18'-4"	28	11'-1"	89	48	5'-2"	166	13'-0"	54	782	9.65
2	66"	3'-1"	15"	16'-2"	6'-9"	10'-0"	26'-8"	20	21'-9"	229	24	11'-6"	104	16	5'-9"	35	24	32	20	5'-7"	42	15	15'-10"	132	20	#5	6'-11"	144	26'-11"	40	11'-1"	89	48	5'-2"	166	13'-0"	54	1129	14.54
3	66"	3'-1"	15"	24'-0"	6'-9"	10'-0"	35'-1"	20	30'-4"	405	34	11'-6"	147	16	5'-9"	35	24	32	20	5'-7"	42	24	25'-5"	204	32	#5	6'-11"	231	35'-6"	53	11'-1"	89	48	5'-2"	166	13'-0"	54	1458	19.42
4	66"	3'-1"	15"	33'-3"	6'-9"	10'-0"	43'-8"	20	39'-8"	530	46	11'-6"	189	16	5'-9"	35	24	32	20	5'-7"	42	33