

BILL OF MATERIAL																																BAR TYPE															
STAGE I												STAGE II												STAGE III								STAGE IV												<div>VERTICAL LEG</div> <div>①</div> <div>6" R.</div> <div>4'-3/2"</div> <div>2'-5"</div> <div>9/2"</div>			
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	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	59	#4	1	7'-6"	296	B1	30	#4	STR	7'-1"	142	A1	59	#4	1	7'-6"	296	A600	20	#5	STR	19'-8"	410	A1	79	#4	1	7'-6"	396	A1	79	#4	1	7'-6"	396	A607	2	#5	STR	16'-4"	34						
A2	59	#4	1	7'-6"	296	B3	60	#4	STR	7'-1"	284	A2	59	#4	1	7'-6"	296	A601	2	#5	STR	19'-4"	40	A2	79	#4	1	7'-6"	396	A2	79	#4	1	7'-6"	396	A608	2	#5	STR	15'-10"	33						
A3	60	#4	1	7'-6"	301													A602	2	#5	STR	18'-10"	39	A3	80	#4	1	7'-6"	401							A609	2	#5	STR	15'-4"	32						
						C1	25	#4	STR	32'-5"	541	A300	43	#5	STR	8'-4"	374	A603	2	#5	STR	18'-4"	38							A300	63	#5	STR	8'-4"	548	A610	2	#5	STR	14'-10"	31						
A100	31	#5	STR	14'-4"	463							A301	2	#5	STR	7'-10"	16	A604	2	#5	STR	17'-10"	37	A100	51	#5	STR	14'-4"	762	A301	2	#5	STR	7'-10"	16	A611	2	#5	STR	14'-4"	30						
A101	2	#5	STR	13'-10"	29	D1	3	#6	STR	1'-10"	8	A302	2	#5	STR	7'-4"	15	A605	2	#5	STR	17'-4"	36	A101	2	#5	STR	13'-10"	29	A302	2	#5	STR	7'-4"	15	A612	2	#5	STR	13'-10"	29						
A102	2	#5	STR	13'-4"	28	D2	8	#6	STR	2'-10"	34	A303	2	#5	STR	6'-10"	14	A606	2	#5	STR	16'-10"	35	A102	2	#5	STR	13'-4"	28	A303	2	#5	STR	6'-10"	14	A613	2	#5	STR	13'-4"	28						
A103	2	#5	STR	12'-10"	27							A304	2	#5	STR	6'-4"	13	A607	2	#5	STR	16'-4"	34	A103	2	#5	STR	12'-10"	27	A304	2	#5	STR	6'-4"	13	A614	2	#5	STR	12'-10"	27						
A104	2	#5	STR	12'-4"	26	S1	13	#8	STR	20'-10"	723	A305	2	#5	STR	5'-10"	12	A608	2	#5	STR	15'-10"	33	A104	2	#5	STR	12'-4"	26	A305	2	#5	STR	5'-10"	12	A615	2	#5	STR	12'-4"	26						
A105	2	#5	STR	11'-10"	25							A306	2	#5	STR	5'-4"	11	A609	2	#5	STR	15'-4"	32	A105	2	#5	STR	11'-10"	25	A306	2	#5	STR	5'-4"	11	A616	2	#5	STR	11'-10"	25						
A106	2	#5	STR	11'-4"	24	REINFORCING STEEL 4,315 LBS.						A307	2	#5	STR	4'-10"	10	A610	2	#5	STR	14'-10"	31	A106	2	#5	STR	11'-4"	24	A307	2	#5	STR	4'-10"	10	A617	2	#5	STR	11'-4"	24						
A107	2	#5	STR	10'-10"	23							A308	2	#5	STR	4'-4"	9	A611	2	#5	STR	14'-4"	30	A107	2	#5	STR	10'-10"	23	A308	2	#5	STR	4'-4"	9	A618	2	#5	STR	10'-10"	23						
A108	2	#5	STR	10'-4"	22	SILL FOR ONE BARREL						A309	2	#5	STR	3'-10"	8	A612	2	#5	STR	13'-10"	29	A108	2	#5	STR	10'-4"	22	A309	2	#5	STR	3'-10"	8	A619	2	#5	STR	10'-4"	22						
A109	2	#5	STR	9'-10"	21	CLASS A CONCRETE						A310	2	#5	STR	3'-4"	7	A613	2	#5	STR	13'-4"	28	A109	2	#5	STR	9'-10"	21	A310	2	#5	STR	3'-4"	7	A620	2	#5	STR	9'-10"	21						
A110	2	#5	STR	9'-4"	19							A311	2	#5	STR	2'-10"	6	A614	2	#5	STR	12'-10"	27	A110	2	#5	STR	9'-4"	19	A311	2	#5	STR	2'-10"	6	A621	2	#5	STR	9'-4"	19						
A111	2	#5	STR	8'-10"	18	HIGH FLOW SILL						A312	1	#5	STR	2'-4"	2	A615	2	#5	STR	12'-4"	26	A111	2	#5	STR	8'-10"	18	A312	1	#5	STR	2'-4"	2	A622	2	#5	STR	8'-10"	18						
A112	2	#5	STR	8'-4"	17												A616	2	#5	STR	11'-10"	25	A112	2	#5	STR	8'-4"	17							A623	2	#5	STR	8'-4"	17							
A113	2	#5	STR	7'-10"	16	BAFFLE						A400	43	#5	STR	8'-4"	374	A617	2	#5	STR	11'-4"	24	A113	2	#5	STR	7'-10"	16	A400	63	#5	STR	8'-4"	548	A624	2	#5	STR	7'-10"	16						
A114	2	#5	STR	7'-4"	15							A401	2	#5	STR	7'-10"	16	A618	2	#5	STR	10'-10"	23	A114	2	#5	STR	7'-4"	15	A401	2	#5	STR	7'-10"	16	A625	2	#5	STR	7'-4"	15						
A115	2	#5	STR	6'-10"	14	EDGE BEAM						A402	2	#5	STR	7'-4"	15	A619	2	#5	STR	10'-4"	22	A115	2	#5	STR	6'-10"	14	A402	2	#5	STR	7'-4"	15	A626	2	#5	STR	6'-10"	14						
A116	2	#5	STR	6'-4"	13							A403	2	#5	STR	6'-10"	14	A620	2	#5	STR	9'-10"	21	A116	2	#5	STR	6'-4"	13	A403	2	#5	STR	6'-10"	14	A627	2	#5	STR	6'-4"	13						
A117	2	#5	STR	5'-10"	12	TOTAL						A404	2	#5	STR	6'-4"	13	A621	2	#5	STR	9'-4"	19	A117	2	#5	STR	5'-10"	12	A404	2	#5	STR	6'-4"	13	A628	2	#5	STR	5'-10"	12						
A118	2	#5	STR	5'-4"	11							A405	2	#5	STR	5'-10"	12	A622	2	#5	STR	8'-10"	18	A118	2	#5	STR	5'-4"	11	A405	2	#5	STR	5'-10"	12	A629	2	#5	STR	5'-4"	11						
A119	1	#5	STR	4'-10"	5		A406	2	#5	STR	5'-4"	11	A623	2	#5	STR	8'-4"	17	A119	1	#5	STR	4'-10"	5	A406	2	#5	STR	5'-4"	11	A630	2	#5	STR	4'-10"	10											
A120	1	#5	STR	4'-4"	5		A407	2	#5	STR	4'-10"	10	A624	2	#5	STR	7'-10"	16	A120	1	#5	STR	4'-4"	5	A407	2	#5	STR	4'-10"	10	A631	2	#5	STR	4'-4"	9											
A121	1	#5	STR	3'-10"	4		A408	2	#5	STR	4'-4"	9	A625	2	#5	STR	7'-4"	15	A121	1	#5	STR	3'-10"	4	A408	2	#5	STR	4'-4"	9	A632	2	#5	STR	3'-10"	8											
A122	1	#5	STR	3'-4"	3		A409	2	#5	STR	3'-10"	8	A626	2	#5	STR	6'-10"	14	A122	1	#5	STR	3'-4"	3	A409	2	#5	STR	3'-10"	8	A633	2	#5	STR	3'-4"	7											
A123	1	#5	STR	2'-10"	3		A410	2	#5	STR	3'-4"	7	A627	2	#5	STR	6'-4"	13	A123	1	#5	STR	2'-10"	3	A410	2	#5	STR	3'-4"	7	A634	2	#5	STR	2'-10"	6											
A124	1	#5	STR	2'-4"	2		A411	2	#5	STR	2'-10"	6	A628	2	#5	STR	5'-10"	12	A124	1	#5	STR	2'-4"	2	A411	2	#5	STR	2'-10"	6	A635	2	#5	STR	2'-4"	5											
							A412	1	#5	STR	2'-4"	2	A629	2	#5	STR	5'-4"	11											A412	1	#5	STR	2'-4"	2													
												A630	2	#5	STR	4'-10"	10	A200	51	#5	STR	14'-4"	762																								
A200	31	#5	STR	14'-4"	463							A500	20	#5	STR	19'-8"	410	A631	2	#5	STR	4'-4"	9	A201	2	#5	STR	13'-10"	29	A500	40	#5	STR	19'-8"	820												
A201	2	#5	STR	13'-10"	29							A501	2	#5	STR	19'-4"	40	A632	2	#5	STR	3'-10"	8	A202	2	#5	STR	13'-4"	28	A501	2	#5	STR	19'-4"	40	C2	42	#4	STR	39'-6"	1108						
A202	2	#5	STR	13'-4"	28							A502	2	#5	STR	18'-10"	39	A633	2	#5	STR	3'-4"	7	A203	2	#5	STR	12'-10"	27	A502	2	#5	STR	18'-10"	39												
A203	2	#5	STR	12'-10"	27							A503	2	#5	STR	18'-4"	38	A634	2	#5	STR	2'-10"	6	A204	2	#5	STR	12'-4"	26	A503	2	#5	STR	18'-4"	38	D2	6	#6	STR	2'-10"	26						
A204	2	#5	STR	12'-4"	26							A504	2	#5	STR	17'-10"	37	A635	2	#5	STR	2'-4"	5	A205	2	#5	STR	11'-10"	25	A504	2	#5	STR	17'-10"	37												
A205	2	#5	STR	11'-10"	25							A505	2	#5	STR	17'-4"	36							A206	2	#5	STR	11'-4"	24	A505	2	#5	STR	17'-4"	36	G1	4	#5	STR	27'-9"	116						
A206	2	#5	STR	11'-4"	24							A506	2	#5	STR	16'-10"	35							A207	2	#5	STR	10'-10"	23	A506	2	#5	STR	16'-10"	35												
A207	2	#5	STR	10'-10"	23							A507	2	#5	STR	16'-4"	34							A208	2	#5	STR	10'-4"	22	A507	2	#5	STR	16'-4"	34	S2	13	#8	STR	11'-9"	408						
A208	2	#5	STR	10'-4"	22							A508	2	#5	STR	15'-10"	33							A209	2	#5	STR	9'-10"	21	A508	2	#5	STR	15'-10"	33	S3	13	#8	STR	27'-9"	963						
A209	2	#5	STR	9'-10"	21							A509	2	#5	STR	15'-4"	32							A210	2	#5	STR	9'-4"	19	A509	2	#5	STR	15'-4"	32												
A210	2	#5	STR	9'-4"	19							A510	2	#5	STR	14'-10"	31							A211	2	#5	STR	8'-10"	18	A510	2	#5	STR	14'-10"	31	REINFORCING STEEL 8,164 LBS.											
A211	2	#5	STR	8'-10"	18							A511	2	#5	STR	14'-4"	30							A212	2	#5	STR	8'-4"	17	A511	2	#5	STR	14'-4"	30												
A212	2	#5	STR	8'-4"	17							A512	2	#5	STR	13'-10"	29							A213	2	#5	STR	7'-10"	16	A512	2	#5	STR	13'-10"	29	SILL FOR ONE BARREL											
A213	2	#5	STR	7'-10"	16							A513	2	#5	STR	13'-4"	28							A214	2	#5	STR	7'-4"	15	A513	2	#5	STR	13'-4"	28												
A214	2	#5	STR	7'-4"	15							A514	2	#5	STR	12'-10"	27							A215	2	#5	STR	6'-10"	14	A514	2	#5	STR	12'-10"	27	CLASS A CONCRETE											
A215	2	#5</																																													