

SHAFT No.	CENTERLINE DRILLED SHAFT (KING PILE) STA.	CENTERLINE S.R. 60 OFFSET	BOTTOM ELEVATION OF SHAFT	TOP ELEVATION OF SHAFT	TOP ELEVATION OF LAGGING	ESTIMATED TOP OF ROCK ELEVATION	ITEM 524: 36" DIA. DRILLED SHAFTS INTO BEDROCK		ITEM 524: 36" DIA. DRILLED SHAFTS ABOVE BEDROCK	ITEM 524: DRILLED SHAFTS, MISC.: 36" DIAMETER DRILLING THROUGH ROCK	ITEM 524: DRILLED SHAFTS, MISC.: EXTENSION	ITEM 507: STEEL PILES, MISC.: SOLDIER PILES W24X250
							FEET	FEET				
179	21+64.25	45.00	RT	604.95	638.28	626.29	15.00	0.00	6.34	-	-	33.33
180	21+70.00	45.00	RT	604.95	638.28	626.28	15.00	0.00	6.33	-	-	33.33
181	21+75.75	45.00	RT	604.95	638.28	626.26	15.00	0.00	6.31	-	-	33.33
182	21+81.50	45.00	RT	604.95	638.78	626.25	15.00	0.00	6.30	0.50	-	33.83
183	21+87.25	45.00	RT	605.45	638.78	626.23	15.00	0.00	5.78	-	-	33.33
184	21+93.00	45.00	RT	605.45	638.78	626.22	15.00	0.00	5.77	-	-	33.33
185	21+98.75	45.00	RT	605.45	639.28	626.20	15.00	0.00	5.75	0.50	-	33.83
186	22+04.50	45.00	RT	605.95	639.28	626.19	15.00	0.00	5.24	-	-	33.33
187	22+10.25	45.00	RT	605.95	639.28	626.17	15.00	0.00	5.22	-	-	33.33
188	22+16.00	45.00	RT	605.95	639.78	626.16	15.00	0.00	5.21	0.05	-	33.83
189	22+21.75	45.00	RT	606.45	639.78	626.14	15.00	0.00	4.69	-	-	33.33
190	22+27.50	45.00	RT	606.45	639.78	626.13	15.00	0.00	4.68	-	-	33.33
191	22+33.25	45.00	RT	606.45	639.78	626.11	15.00	0.00	4.66	-	-	33.33
192	22+39.00	45.00	RT	606.45	639.78	626.10	15.00	0.00	4.65	-	-	33.33
193	22+44.75	45.00	RT	606.45	640.28	626.08	15.00	0.00	4.63	0.50	-	33.83
194	22+50.50	45.00	RT	606.95	640.28	626.07	15.00	0.00	4.12	-	-	33.33
195	22+56.25	45.00	RT	606.95	640.28	626.05	15.00	0.00	4.10	-	-	33.33
196	22+62.00	45.00	RT	606.95	640.28	626.04	15.00	0.00	4.09	-	-	33.33
197	22+67.75	45.00	RT	606.95	640.28	626.02	15.00	0.00	4.07	-	-	33.33
198	22+73.50	45.00	RT	606.95	640.78	626.01	15.00	0.00	4.06	0.50	-	33.83
199	22+79.25	45.00	RT	607.45	640.78	625.99	15.00	0.00	3.54	-	-	33.33
200	22+85.00	45.00	RT	607.45	640.78	625.98	15.00	0.00	3.53	-	-	33.33
201	22+90.75	45.00	RT	607.45	640.78	625.96	15.00	0.00	3.51	-	-	33.33
202	22+96.50	45.00	RT	607.45	640.78	625.95	15.00	0.00	3.50	-	-	33.33
203	23+02.25	45.00	RT	607.45	641.28	625.93	15.00	0.00	3.48	0.50	-	33.83
204	23+08.00	45.00	RT	607.95	641.28	625.92	15.00	0.00	2.97	-	-	33.33
205	23+13.75	45.00	RT	607.95	641.28	625.90	15.00	0.00	2.95	-	-	33.33
206	23+19.50	45.00	RT	607.95	641.28	625.89	15.00	0.00	2.94	-	-	33.33
207	23+25.25	45.00	RT	607.95	641.78	625.87	15.00	0.00	2.92	0.50	-	33.83
208	23+31.00	45.00	RT	608.45	641.78	625.86	15.00	0.00	2.41	-	-	33.33
209	23+36.75	45.00	RT	608.45	641.78	625.84	15.00	0.00	2.39	-	-	33.33
210	23+42.50	45.00	RT	608.45	641.78	625.83	15.00	0.00	2.38	-	-	33.33
211	23+48.25	45.00	RT	608.45	641.78	625.81	15.00	0.00	2.36	-	-	33.33
212	23+54.00	45.00	RT	608.45	641.78	625.80	15.00	0.00	2.35	-	-	33.33
213	23+59.75	45.00	RT	608.45	641.78	625.78	15.00	0.00	2.33	-	-	33.33
214	23+65.50	45.00	RT	608.45	641.78	625.77	15.00	0.00	2.32	-	-	33.33
215	23+71.25	45.00	RT	608.45	641.78	625.75	15.00	0.00	2.30	-	-	33.33
216	23+77.00	45.00	RT	608.45	641.78	625.74	15.00	0.00	2.29	-	-	33.33
217	23+82.75	45.00	RT	608.45	641.78	625.72	15.00	0.00	2.27	-	-	33.33
218	23+88.50	45.00	RT	608.45	641.78	625.71	15.00	0.00	2.26	-	-	33.33
219	23+94.25	45.00	RT	608.45	641.78	625.70	15.00	0.00	2.25	-	-	33.33
220	24+00.00	45.00	RT	608.45	641.78	625.68	15.00	0.00	2.23	-	-	33.33
221	24+05.75	45.00	RT	608.45	641.78	625.77	15.00	0.00	2.32	-	-	33.33
222	24+11.50	45.00	RT	608.45	641.78	625.86	15.00	0.00	2.41	-	-	33.33
223	24+17.25	45.00	RT	608.45	641.78	625.96	15.00	0.00	2.51	-	-	33.33
224	24+23.00	45.00	RT	608.45	641.78	626.05	15.00	0.00	2.60	-	-	33.33
225	24+28.75	45.00	RT	608.45	641.78	626.14	15.00	0.00	2.69	-	-	33.33
226	24+34.50	45.00	RT	608.45	641.78	626.23	15.00	0.00	2.78	-	-	33.33
227	24+40.25	45.00	RT	608.45	641.78	626.33	15.00	0.00	2.88	-	-	33.33
228	24+46.00	45.00	RT	608.45	641.78	626.42	15.00	0.00	2.97	-	-	33.33
229	24+51.75	45.00	RT	608.45	641.78	626.51	15.00	0.00	3.06	-	-	33.33
230	24+57.50	45.00	RT	608.45	641.78	626.60	15.00	0.00	3.15	-	-	33.33
231	24+63.25	45.00	RT	608.45	641.78	626.70	15.00	0.00	3.25	-	-	33.33
232	24+69.00	45.00	RT	608.45	641.78	626.79	15.00	0.00	3.34	-	-	33.33
233	24+74.75	45.00	RT	608.45	641.78	626.88	15.00	0.00	3.43	-	-	33.33
234	24+80.50	45.00	RT	608.45	641.78	626.97	15.00	0.00	3.52	-	-	33.33
235	24+86.25	45.00	RT	608.45	641.78	627.07	15.00	0.00	3.62	-	-	33.33
236	24+92.00	45.00	RT	608.45	641.78	627.16	15.00	0.00	3.71	-	-	33.33
237	24+97.75	45.00	RT	608.45	641.78	627.25	15.00	0.00	3.80	-	-	33.33
238	25+03.50	45.00	RT	608.45	641.78	627.34	15.00	0.00	3.89	-	-	33.33
239	25+09.25	45.00	RT	608.45	641.78	627.44	15.00	0.00	3.99	-	-	33.33
240	25+15.00	45.00	RT	608.45	641.78	627.53	15.00	0.00	4.08	-	-	33.33
241	25+20.75	45.00	RT	608.45	641.78	627.62	15.00	0.00	4.17	-	-	33.33
242	25+26.50	45.00	RT	607.95	641.78	627.71	15.00	0.00	4.76	0.50	-	33.83
243	25+32.25	45.00	RT	607.45	641.28	627.80	15.00	0.00	5.35	0.50	-	33.83
244	25+38.00	45.00	RT	607.45	640.78	627.90	15.00	0.00	5.45	-	-	33.33
245	25+43.75	45.00	RT	607.45	640.78	627.99	15.00	0.00	5.54	-	-	33.33
246	25+49.50	45.00	RT	606.95	640.78	628.08	15.00	0.00	6.13	0.50	-	33.83
247	25+55.25	45.00	RT	606.95	640.28	628.17	15.00	0.00	6.22	-	-	33.33
248	25+61.00	45.00	RT	606.95	640.28	628.27	15.00	0.00	6.32	-	-	33.33
249	25+66.75	45.00	RT	606.95	640.28	628.36	15.00	0.00	6.41	-	-	33.33
250	25+72.50	45.00	RT	606.95	640.28	628.45	15.00	0.00	6.50	-	-	33.33
251	25+78.25	45.00	RT	606.45	640.28	628.54	15.00	0.00	7.09	0.50	-	33.83
252	25+84.00	45.00	RT	606.45	639.78	628.64	15.00	0.00	7.19	-	-	33.33
253	25+89.75	45.00	RT	606.45	639.78	628.73	15.00	0.00	7.28	-	-	33.33
254	25+95.50	45.00	RT	606.45	639.78	628.82	15.00	0.00	7.37	-	-	33.33
255	26+01.25	45.00	RT	605.95	639.78	628.91	15.00	0.00	7.96	0.50	-	33.83
256	26+07.00	45.00	RT	605.95	639.28	629.01	15.00	0.00	8.06	-	-	33.33
257	26+12.75	45.00	RT	605.95	639.28	629.10	15.00	0.00	8.15	-	-	33.33
258	26+18.50	45.00	RT	605.95	639.28	629.19	15.00	0.00	8.24	-	-	33.33
259	26+24.25	45.00	RT	605.95	639.28	629.28	15.00	0.00	8.33	-	-	33.33
260	26+30.00	45.00	RT	605.95	639.28	629.38	15.00	0.00	8.43	-	-	33.33
261	26+35.75	45.00	RT	605.95	639.28	629.47	15.00	0.00	8.52	-	-	33.33
262	26+41.50	45.00	RT	605.45	639.28	629.56	15.00	0.00	9.11	0.50	-	33.83
263	26+47.25	45.00	RT	605.45	638.78	629.65	15.00	0.00	9.20	-	-	33.33
264	26+53.00	45.00	RT	605.45	638.78	629.74	15.00	0.00	9.29	-	-	33.33
265	26+58.75	45.00	RT	605.45	638.78	629.84	15.00	0.00	9.39	-	-	33.33
266	26+64.50	45.00	RT	605.45	638.78	629.93	15.00	0.00	9.48	-	-	33.33
267	26+70.25	45.00	RT	605.45	638.78	630.02	15.00	0.00	9.57	-	-	33.33
TOTALS FOR SHAFT NUMBERS 179-267							1335.00	0.00	425.05	6.05	2972.87	

SHAFT No.	CENTERLINE DRILLED SHAFT (KING PILE) STA.	CENTERLINE S.R. 60 OFFSET	BOTTOM ELEVATION OF SHAFT	TOP ELEVATION OF SHAFT	TOP ELEVATION OF LAGGING	ESTIMATED TOP OF ROCK ELEVATION	ITEM 524: 36" DIA. DRILLED SHAFTS INTO BEDROCK		ITEM 524: DRILLED SHAFTS, MISC.: 36" DIA. DRILLED SHAFTS ABOVE BEDROCK	ITEM 524: DRILLED SHAFTS, MISC.: 36" DIAMETER DRILLING THROUGH ROCK	ITEM 524: DRILLED SHAFTS, MISC.: EXTENSION	ITEM 507: STEEL PILES, MISC.: SOLDIER PILES W24X250
							FEET	FEET				
268	26+76.00	45.00	RT	605.45	620.45	638.78	630.11	15.00	0.00	9.66	-	33.33
269	26+81.75	45.00	RT	605.45	620.45	638.78	630.21	15.00	0.00	9.76	-	33.33
270	26+87.50	45.00	RT	604.95	619.95	638.78	630.30	15.00	0.00	10.35	0.50	33.83
271	26+93.25	45.00	RT	604.95	619.95	638.28	630.39	15.00	0.00	10.44	-	33.33
272	26+99.00	45.00	RT	604.95	619.95	638.28	630.48	15.00	0.00	10.53	-	33.33
273	27+04.75	45.00	RT	604.95	619.95	638.28	630.40	15.00	0.00	10.45	-	33.33
274	27+10.50	45.00	RT	604.95	619.95	638.28	630.28	15.00	0.00	10.33	-	33.33
275	27+16.25	45.00	RT	604.95	619.95	638.28	630.15	15.00	0.00	10.20	-	33.33
276	27+22.00	45.00	RT	604.95	619.95	638.28	630.03	15.00	0.00	10.08	-	33.33
277	27+27.75	45.00	RT	604.95	619.95	638.28	629.91	15.00	0.00	9.96	-	33.33
278	27+33.50	45.00	RT	604.95	619.95	638.28	629.78	15.00	0.00	9.83	-	33.33
279	27+39.25	45.00	RT	604.95	619.95	638.28	629.66	15.00	0.00	9.71	-	33.33
280	27+45.00	45.00	RT	604.95	619.95	638.28	629.54	15.00	0.00	9.59	-	33.33
281	27+50.75	45.00	RT	604.95	619.95	638.28	629.42	15.00	0.00	9.47	-	33.33
282	27+56.50	45.00	RT	604.45	619.45	638.28	629.29	15.00	0.00	9.84	0.50	33.83
283	27+62.25	45.00	RT	604.45	619.45	637.78	629.17	15.00	0.00	9.72	-	33.33
284	27+68.00	45.00	RT	604.45	619.45	637.78	629.05	15.00	0.00	9.60	-	33.33
285	27+73.75	45.00	RT	603.95	618.95	637.78	628.92	15.00	0.00	9.97	0.50	33.83
286	27+79.50	45.00	RT	603.95	618.95	637.28	628.80	15.00	0.00	9.85	-	33.33
287	27+85.25	45.00	RT	603.95	618.95	637.28	628.68	15.00	0.00	9.73	-	33.33
288	27+91.00	45.00	RT	603.45	618.45	637.28	628.56	15.00	0.00	10.11	0.50	33.83
289	27+96.75	45.00	RT	603.45	618.45	636.78	628.43	15.00	0.00	9.98	-	33.33
290	28+02.50	45.00	RT	603.45	618.45	636.78	628.31	15.00	0.00	9.86	-	33.33
291	28+08.25	45.00	RT	602.95	617.95	636.78	628.19	15.00	0.00	10.24	0.50	33.83
292	28+14.00	45.00	RT	602.95	617.95	636.28	628.06	15.00	0.00	10.11	-	33.33
293	28+19.75	45.00	RT	602.95	617.95	636.28	627.94	15.00	0.00	9.99	-	33.33
294	28+25.50	45.00	RT	602.95	617.95	636.28	627.82	15.00	0.00	9.87	-	33.33
295	28+31.25	45.00	RT	602.95	617.95	636.28	627.70	15.00	0.00	9.75	-	33.33
296	28+37.00	45.00	RT	602.95	617.95	636.28	627.57	15.00	0.00	9.62	-	33.33
297	28+42.75	45.00	RT	602.95	617.95	636.28	627.45	15.00	0.00	9.50	-	33.33
298	28+48.50	45.00	RT	602.95	617.95	636.28	627.33	15.00	0.00	9.38	-	33.33
299	28+54.25	45.00	RT	602.95	617.95	636.28	627.20	15.00	0.00	9.25	-	33.33
300	28+60.00	45.00	RT	602.95	617.95	636.28	627.08	15.00	0.00	9.13	-	33.33
301	28+65.75	45.00	RT	602.95	617.95	636.28	626.96	15.00	0.00	9.01	-	33.33
302	28+71.50	45.00	RT	602.95	617.95	636.28	626.84	15.00	0.00	8.89	-	33.33
303	28+77.25	45.00	RT	602.95	617.95	636.28	626.72	15.00	0.00	8.77	-	33.33
304	28+83.00	45.00	RT	602.95	617.95	636.28	626.60	15.00	0.00	8.65	-	33.33
305	28+88.75	45.00	RT	602.95	617.95	636.28	626.48	15.00	0.00	8.53	-	33.33
306	28+94.50	45.00	RT	602.95	617.95	636.28	626.36	15.00	0.00	8.41	-	33.33
307	29+00.25	45.00	RT	602.95	617.95	636.28	626.24	15.00	0.00	8.29	-	33.33
308	29+06.00	45.00	RT	602.95	617.95	636.28	626.12	15.00	0.00	8.17	-	33.33
309	29+11.75	45.00	RT	602.95	617.95	636.78	626.00	15.00	0.00	8.05	0.50	33.83
310	29+17.50	45.00	RT	603.45	618.45	636.78	625.88	15.00	0.00	7.93	-	33.33
311	29+23.25	45.00	RT	603.45	618.45	637.28	625.76	15.00	0.00	7.81	-	33.33
312	29+29.00	45.00	RT	603.45	618.45	637.28	625.64	15.00	0.00	7.69	-	33.33
313	29+34.75	45.00	RT	603.45	618.45	637.28	625.52	15.00	0.00	7.57	-	33.33
314	29+40.50	45.00	RT	603.45	618.45	637.28	625.40	15.00	0.00	7.45	-	33.33
315	29+46.25	45.00	RT	603.45	618.45	637.28	625.28	15.00	0.00	7.33	-	33.33
316	29+52.00	45.00	RT	603.95	618.95	637.28	625.16	15.00	0.00	7.21	-	33.33
317	29+57.75	45.00	RT	603.95	618.95	637.28	625.04	15.00	0.00	7.09	-	33.33
318	29+63.50	45.00	RT	603.95	618.95	637.28	624.92	15.00	0.00	6.97	-	33.33
319	29+69.25	45.00	RT	603.95	618.95	637.28	624.80	15.00	0.00	6.85	-	33.33
320	29+75.00	45.00	RT	603.95	618.95	637.28	624.68	15.00	0.00	6.73	-	33.33
321	29+80.75	45.00	RT	603.95	618.95	637.78	624.56	15.00	0.00	6.61	0.50	33.83
322	29+86.50	45.00	RT	604.45	619.45	637.78	624.44	15.00	0.00	6.49	-	33.33
323	29+92.25	45.00	RT	604.45	619.45	637.78	624.32	15.00	0.00	6.37	-	33.33
324	29+98.00	45.00	RT	604.45	619.45	637.78	624.20	15.00	0.00	6.25	-	33.33
325	30+03.75	45.00	RT	604.45	619.45	637.78	624.08	15.00	0.00	6.13	-	33.33
326	30+09.50	45.00	RT	604.45	619.45	637.78	623.96	15.00	0.00	6.01	-	33.33
327	30+15.25	45.00	RT	604.45	619.45	637.78	623.84	15.00	0.00	5.89	-	33.33
328	30+21.00	45.00	RT	604.45	619.45	637.78	623.72	15.00	0.00	5.77	-	33.33
329	30+26.75	45.00	RT	605.95	620.95	637.24	623.60	15.00	0.00	5.65	1.50	33.83
330	30+32.50	45.00	RT	605.95	620.95	637.24	623.48	15.00	0.00	5.53	-	31.29
331	30+38.25	45.00	RT	605.95	620.95	637.24	623.36	15.00	0.00	5.41	-	31.29
332	30+44.00	45.00	RT	605.95	620.95	637.24	623.24	15.00	0.00	5.29	-	31.29
333	30+49.75	45.00	RT	606.95	621.95	636.20	623.12	15.00	0.00	5.17	1.00	29.25
334	30+55.50	45.00	RT	606.95	621.95	636.20	623.00	15.00	0.00	5.05	-	29.25
335	30+61.25	45.00	RT	606.95	621.95	636.20	622.88	15.00	0.00	4.93	-	29.25
336	30+67.00	45.00	RT	607.95	622.95	635.15	622.76	15.00	0.00	4.81	-	27.20
337	30+72.75	45.00	RT	607.95	622.95	635.15	622.64	15.00	0.00	4.69	1.00	27.20
338	30+78.50	45.00	RT	608.95	623.95	634.11	622.52	15.00	0.00	4.57	-	25.16
339	30+84.25	45.00	RT	608.95	623.95	634.11	622.40	15.00	0.00	4.45	-	25.16
340	30+90.00	45.00	RT	608.95	623.95	634.11	622.28	15.00	0.00	4.33	2.04	25.16
341	30+95.75	45.00	RT	610.99	625.99	634.11	622.16	15.00	0.00	4.21	2.04	23.12
342	31+01.50	45.00	RT	613.03	628.03	634.11	622.04	15.00	0.00	4.09	-	21.08
TOTALS FOR SHAFT NUMBERS 268-342							1125.00	0.00	634.58	12.58	2424.12	

DRILLED SHAFT SUB-SUMMARY			
SHEET NUMBER	ITEM 524: 36" DIA. DRILLED SHAFTS INTO BEDROCK	ITEM 524: DRILLED SHAFTS, MISC.: 36" DIAMETER DRILLING THROUGH ROCK	ITEM 507: STEEL PILES, MISC.: SOLDIER PILES W24X250
	FEET	FEET	FEET
42	1335.00	277.93	2465.42
43	1335.00	226.18	2858.96
44	1335.00	425.05	2972.87
45	1125.00	634.58	2424.12
TOTALS CARRIED TO THE GENERAL SUMMARY		5130.00	10722.00