

g:\project\lak\13486\structures\noisebarrier\sheet\13486NSB01.dgn 6/25/2008 2:52:38 PM chaneman

SHEET NO.	PANEL BAY ID.	POST NUMBER	NOISE BARRIER POST STATION	NOISE BARRIER POST STATION & OFFSET (MAINLINE)	PROPOSED FINISHED GROUND ELEVATION	TOP OF DRILLED SHAFT ELEVATION	DRILLED SHAFT DEPTH (FT)	BOTTOM OF BARRIER ELEVATION	TOP OF BARRIER ELEVATION	BARRIER HEIGHT (FT)	606								
											NOISE BARRIER (ABSORPTIVE), OVER 10' TO 14' HEIGHT	NOISE BARRIER, MISC.: CONCRETE NOISE BARRIER POST AND DRILLED SHAFT FOUNDATION	NOISE BARRIER (REFLECTIVE), OVER 10' TO 14' HEIGHT AS PER PLAN	NOISE BARRIER, MISC.: CONCRETE NOISE BARRIER POST W/BASE PLATE AS PER PLAN					
											SQ FT	EACH	SQ FT	EACH					
1008	B1	1	2100+44.00	342+17.75 63.9 LT	602.42	602.42	7.00												
		2	2100+52.00	342+25.71 63.9 LT	602.46	602.45	7.00	602.83	607.83	5.00	40	1							
1008	B2	3	2100+60.00	342+33.67 63.9 LT	602.50	602.49	7.00	602.83	608.83	6.00	48	1							
1008	B3	4	2100+68.00	342+41.63 63.9 LT	602.54	602.83	7.00	602.83	609.83	7.00	56	1							
1008	B4	5	2100+76.00	342+49.59 63.9 LT	602.58	602.83	8.50	603.83	611.83	8.00	64	1							
1008	B5	6	2100+84.00	342+57.55 63.9 LT	602.63	602.83	8.50	603.83	612.83	9.00	72	1							
1008	B6	7	2100+92.00	342+65.50 63.9 LT	602.67	602.83	8.50	603.83	613.83	10.00	80	1							
1008	B7	8	2101+00.00	342+73.46 63.9 LT	602.72	602.83	10.50	603.83	614.83	11.00	88	1							
1008	B8	9	2101+16.00	342+89.38 63.9 LT	602.82	602.83	10.50	603.83	615.83	12.00	192	1							
1008	B9	10	2101+32.00	343+05.30 64.0 LT	602.93	602.93	10.50	603.83	615.83	12.00	192	1							
1008	B10	11	2101+48.00	343+21.21 64.0 LT	603.04	603.04	10.50	603.83	615.83	12.00	192	1							
1008	B11	12	2101+64.00	343+37.13 64.2 LT	603.16	603.16	10.50	603.83	615.83	12.00	192	1							
1008	B12	13	2101+80.00	343+53.05 64.3 LT	603.29	603.42	12.00	603.83	615.83	12.00	192	1							
1008	B13	14	2101+96.00	343+68.96 64.4 LT	603.42	603.42	12.00	603.83	615.83	12.00	192	1							
1008	B14	15	2102+12.00	343+84.88 64.3 LT	603.56	603.83	12.00	604.83	616.83	12.00	192	1							
1008	B15	16	2102+28.00	344+00.79 64.2 LT	603.71	603.83	12.00	604.83	616.83	12.00	192	1							
1008	B16	17	2102+44.00	344+16.71 64.1 LT	603.86	603.86	12.00	604.83	616.83	12.00	192	1							
1008	B17	18	2102+60.00	344+32.63 64.0 LT	604.02	604.02	10.50	604.83	616.83	12.00	192	1							
1008	B18	19	2102+76.00	344+48.54 64.0 LT	604.18	604.18	10.50	604.83	616.83	12.00	192	1							
1008	B19	20	2102+92.00	344+64.46 64.0 LT	604.35	604.35	10.50	604.83	616.83	12.00	192	1							
1008	B20	21	2103+08.00	344+80.38 64.0 LT	604.53	604.53	10.50	604.83	616.83	12.00	192	1							
1009	B21	22	2103+24.00	344+96.30 63.9 LT	604.71	604.83	10.50	605.83	617.83	12.00	192	1							
1009	B22	23	2103+40.00	345+12.26 63.9 LT	604.90	604.83	10.50	605.83	617.83	12.00	192	1							
1009	B23	24	2103+56.00	345+28.26 63.9 LT	605.10	605.09	10.50	605.83	617.83	12.00	192	1							
1009	B24	25	2103+72.00	345+44.26 63.9 LT	605.30	605.29	10.50	605.83	617.83	12.00	192	1							
1009	B25	26	2103+88.00	345+60.26 63.9 LT	605.51	605.83	10.50	606.83	618.83	12.00	192	1							
1009	B26	27	2104+04.00	345+76.26 63.9 LT	605.73	605.83	10.50	606.83	618.83	12.00	192	1							
1009	B27																		
TOTALS CARRIED TO GENERAL SUMMARY											4,288	27							

NOISE BARRIER SCHEDULE AND QUANTITIES

LAK - 2 - 3.32

CALCULATED
JMM
CHECKED
DES

980
1679