

g:\project\lak\13486\structures\noisebarrier\sheet\13486NSA02.dgn 6/25/2008 2:52:35 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					
1007	A50	1	1301+00.00	293+97.75 78.5' LT	648.28	648.28	16.0		648.57	660.57	12.00	192	1						
1007	A51	2	1301+16.00	294+13.75 75.9' LT	648.37	648.37	16.0		648.57	660.57	12.00	192	1						
1007	A52	3	1301+32.00	294+29.75 75.9' LT	648.36	648.36	16.0		648.57	660.57	12.00	192	1						
1007	A53	4	1301+48.00	294+45.75 75.9' LT	648.34	648.34	16.0		648.57	660.57	12.00	192	1						
1007	A54	5	1301+64.00	294+61.75 75.9' LT	648.31	648.31	16.0		648.57	660.57	12.00	192	1						
1007	A55	6	1301+80.00	294+77.75 75.9' LT	648.27	648.27	16.0		648.57	660.57	12.00	192	1						
1007	A56	7	1301+96.00	294+93.75 75.9' LT	648.22	648.22	16.0		648.57	660.57	12.00	192	1						
1007	A57	8	1302+12.00	295+09.75 75.9' LT	648.17	648.17	16.0		648.57	660.57	12.00	192	1						
1007	A58	9	1302+28.00	295+25.75 75.9' LT	648.11	648.11	16.0		648.57	660.57	12.00	192	1						
1007	A59	10	1302+44.00	295+41.75 75.9' LT	648.04	648.04	16.0		648.57	660.57	12.00	192	1						
1007	A60	11	1302+60.00	295+57.75 75.9' LT	647.96	647.96	16.0		648.57	660.57	12.00	192	1						
1007	A61	12	1302+76.00	295+73.75 75.9' LT	647.88	647.88	16.0		648.57	660.57	12.00	192	1						
1007	A62	13	1302+92.00	295+89.75 75.9' LT	647.79	647.79	16.0		648.57	660.57	12.00	192	1						
1007	A63	14	1303+08.00	296+05.75 75.9' LT	647.69	647.69	16.0		648.57	660.57	12.00	192	1						
1007	A64	15	1303+24.00	296+21.75 75.9' LT	647.58	647.58	16.0		648.57	660.57	12.00	192	1						
1007	A65	16	1303+40.00	296+37.75 75.9' LT	647.47	647.57	16.0		648.57	660.57	12.00	192	1						
1007	A66	17	1303+56.00	296+53.75 75.9' LT	647.35	647.57	16.0		648.57	660.57	12.00	192	1						
1007	A67	18	1303+72.00	296+69.75 75.9' LT	647.22	647.22	16.0		647.57	659.57	12.00	192	1						
1007	A68	19	1303+88.00	296+85.75 75.9' LT	647.08	647.08	16.0		647.57	658.57	11.00	88	1						
1007	A69	20	1303+96.00	296+93.75 75.9' LT	647.01	647.01	8.5		647.57	657.57	10.00	80	1						
1007	A70	21	1304+04.00	297+01.75 75.9' LT	646.93	646.93	8.5		647.57	656.57	9.00	72	1						
1007	A71	22	1304+12.00	297+09.75 75.9' LT	646.86	646.86	8.5		647.57	655.57	8.00	64	1						
1007	A72	23	1304+20.00	297+17.75 75.9' LT	646.78	646.78	8.5		647.57	654.57	7.00	56	1						
1007	A73	24	1304+28.00	297+25.75 75.9' LT	646.70	646.70	8.5		647.57	653.57	6.00	48	1						
1007	A74	25	1304+36.00	297+33.75 75.9' LT	646.62	646.62	8.5		647.57	652.57	5.00	40	1						
		26	1304+44.00	297+41.75 75.9' LT	646.54	646.57	8.5												
TOTALS CARRIED TO GENERAL SUMMARY												3,904	26						

**NOISE BARRIER SCHEDULE AND QUANTITIES
NOISE BARRIER A**

LAK - 2 - 3.32

CALCULATED
JMM
CHECKED
DES

979
1679