

g:\project\lak\13486\structures\noisebarrier\sheet\13486NSA01.dgn 6/25/2008 2:52:31 PM choneman

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					
1006	A1	1	1100+60.00	288+74.04 75.9' LT	644.37	644.37	8.5		645.10	651.10	6.00	48	1						
1006	A2	2	1100+68.00	288+82.04 75.9' LT	644.50	644.50	8.5		645.10	652.10	7.00	56	1						
1006	A3	3	1100+76.00	288+90.04 75.9' LT	644.62	644.62	8.5		645.10	653.10	8.00	64	1						
1006	A4	4	1100+84.00	288+98.04 75.9' LT	644.74	645.10	8.5		646.10	654.10	8.00	64	1						
1006	A5	5	1100+92.00	289+06.04 75.9' LT	644.85	645.10	8.5		646.10	655.10	9.00	72	1						
1006	A6	6	1101+00.00	289+14.04 75.9' LT	644.97	645.10	8.5		646.10	656.10	10.00	80	1						
1006	A7	7	1101+08.00	289+22.04 75.9' LT	645.08	645.10	8.5		646.10	657.10	11.00	88	1						
1006	A8	8	1101+16.00	289+30.04 75.9' LT	645.19	645.19	16.0		646.10	658.10	12.00	192	1						
1006	A9	9	1101+32.00	289+46.04 75.9' LT	645.41	645.41	16.0		646.10	658.10	12.00	192	1						
1006	A10	10	1101+48.00	289+62.04 75.9' LT	645.62	645.62	16.0		646.10	658.10	12.00	192	1						
1006	A11	11	1101+64.00	289+78.04 75.9' LT	645.82	646.10	16.0		647.10	659.10	12.00	192	1						
1006	A12	12	1101+80.00	289+94.04 75.9' LT	646.02	646.10	16.0		647.10	659.10	12.00	192	1						
1006	A13	13	1101+96.00	290+10.04 75.9' LT	646.20	646.20	16.0		647.10	659.10	12.00	192	1						
1006	A14	14	1102+12.00	290+26.04 75.9' LT	646.38	646.38	16.0		647.10	659.10	12.00	192	1						
1006	A15	15	1102+28.00	290+42.04 75.9' LT	646.55	646.55	16.0		647.10	659.10	12.00	192	1						
1006	A16	16	1102+44.00	290+58.04 75.9' LT	646.72	646.72	16.0		647.10	659.10	12.00	192	1						
1006	A17	17	1102+60.00	290+74.04 75.9' LT	646.87	647.10	16.0		648.10	660.10	12.00	192	1						
1006	A18	18	1102+76.00	290+90.04 75.9' LT	647.02	647.10	16.0		648.10	660.10	12.00	192	1						
1006	A19	19	1102+92.00	291+06.04 75.9' LT	647.16	647.16	16.0		648.10	660.10	12.00	192	1						
1006	A20	20	1103+08.00	291+22.04 75.9' LT	647.30	647.30	16.0		648.10	660.10	12.00	192	1						
1006	A21	21	1103+24.00	291+38.04 75.9' LT	647.42	647.42	16.0		648.10	660.10	12.00	192	1						
1006	A22	22	1103+40.00	291+54.04 75.9' LT	647.54	647.54	16.0		648.10	660.10	12.00	192	1						
1006	A23	23	1103+56.00	291+70.04 75.9' LT	647.65	647.65	16.0		648.10	660.10	12.00	192	1						
1006	A24	24	1103+72.00	291+86.04 75.9' LT	647.75	647.75	16.0		648.10	660.10	12.00	192	1						
1006	A25	25	1103+88.00	292+01.75 78.9' LT	647.73	647.73	16.0		648.10	660.10	12.00	192	1						
		26	1104+04.00	292+17.75 78.9' LT	647.81	647.81	16.0												
TOTALS CARRIED TO GENERAL SUMMARY												3,928	26						

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

CALCULATED
JMM
CHECKED
DES

LAK - 2 - 3.32

978
1679