

\\Akrn01\Data\Civil\2004108\00\13486\structures\noisebarrier\sheet\13486NP007.dgn 6/16/2008 3:41:49 PM mmoellendick

SHEET NO.	PANEL BAY ID.	POST NUMBER	NOISE BARRIER POST STATION	NOISE BARRIER POST STATION & OFFSET (FT) (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								
											SQ FT	EACH								
1024	D1	1	3000+00.00	471+73.88 269.45 LT	645.65	645.36	11.0		645.65	659.65	14.00	224	1							
1024	D2	2	3000+16.00	471+87.75 261.48 LT	645.26	645.36	11.0		645.65	659.65	14.00	224	1							
1024	D3	3	3000+32.00	472+01.62 253.50 LT	644.88	645.36	11.0		645.65	659.65	14.00	224	1							
1024	D4	4	3000+48.00	472+15.61 245.74 LT	644.49	644.36	11.0		644.65	658.65	14.00	224	1							
1024	D5	5	3000+64.00	472+29.61 237.97 LT	644.12	644.36	11.0		644.65	658.65	14.00	224	1							
1024	D6	6	3000+80.00	472+44.04 231.08 LT	643.70	644.36	11.0		644.65	658.65	14.00	224	1							
1024	D7	7	3000+96.00	472+58.63 224.51 LT	643.28	643.36	11.0		643.65	657.65	14.00	224	1							
1024	D8	8	3001+12.00	472+73.22 217.94 LT	642.86	643.36	11.0		643.65	657.65	14.00	224	1							
1024	D9	9	3001+28.00	472+87.81 211.37 LT	642.46	642.36	11.0		642.65	656.65	14.00	224	1							
1024	D10	10	3001+44.00	473+03.79 210.59 LT	641.81	642.36	11.0		642.65	656.65	14.00	224	1							
1024	D11	11	3001+60.00	473+18.66 204.67 LT	641.39	641.36	11.0		641.65	655.65	14.00	224	1							
1024	D12	12	3001+76.00	473+33.52 198.75 LT	640.99	641.36	11.0		641.65	655.65	14.00	224	1							
1024	D13	13	3001+92.00	473+48.39 192.83 LT	640.63	641.36	11.0		641.65	655.65	14.00	224	1							
1024	D14	14	3002+08.00	473+60.56 182.44 LT	640.56	640.36	11.0		640.65	654.65	14.00	224	1							
1024	D15	15	3002+24.00	473+75.61 177.03 LT	640.23	640.36	9.5		640.65	654.65	14.00	224	1							
1024	D16	16	3002+40.00	473+90.82 172.04 LT	639.90	640.36	9.5		640.65	654.65	14.00	224	1							
1024	D17	17	3002+56.00	474+06.02 167.05 LT	639.61	640.36	9.5		640.65	654.65	14.00	224	1							
1024	D18	18	3002+72.00	474+21.22 162.06 LT	639.34	639.36	9.5		639.65	653.65	14.00	224	1							
1024	D19	19	3002+88.00	474+36.42 157.07 LT	639.11	639.36	9.5		639.65	653.65	14.00	224	1							
1024	D20	20	3003+04.00	474+51.78 152.59 LT	638.87	639.36	9.5		639.65	653.65	14.00	224	1							
1024	D21	21	3003+20.00	474+67.15 148.12 LT	638.67	639.36	9.5		639.65	653.65	14.00	224	1							
1024	D22	22	3003+36.00	474+82.63 144.08 LT	638.47	638.36	9.5		638.65	652.65	14.00	224	1							
1024	D23	23	3003+52.00	474+98.11 140.05 LT	638.30	638.36	9.5		638.65	652.65	14.00	224	1							
1024	D24	24	3003+68.00	475+13.59 136.01 LT	638.17	638.36	9.5		638.65	652.65	14.00	224	1							
1024	D25	25	3003+84.00	475+29.20 132.50 LT	638.03	638.36	9.5		638.65	652.65	14.00	224	1							
1024	D26	26	3004+00.00	475+44.81 128.98 LT	637.92	638.36	9.5		638.65	652.65	14.00	224	1							
1024	D26	27	3004+16.00	475+60.42 125.47 LT	637.84	638.36	9.5		638.65	652.65	14.00	224	1							
<b>TOTALS CARRIED TO GENERAL SUMMARY</b>												5824	27							

**NOISE BARRIER SCHEDULE AND QUANTITIES  
NOISE BARRIER D**

**LAK - 2 - 3.32**

CALCULATED  
DJP  
CHECKED  
CGN

998  
1679