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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Alabama	No Barriers				0	0	0.0	0	0
Subtotal						**0**			**0**
Alaska	Anchorage	A & C St Couplet	Wood/Post & Plank	I	1985	279	8.0	18	39,546
Alaska	Anchorage	C St	Other	I	2003	521	8.0	24	101,112
Alaska	Anchorage	C St	Other	I	2003	1,232	9.0	42	467,065
Alaska	Anchorage	C St	Other	I	2003	878	11.0	46	445,266
Alaska	Anchorage	C St	Other	I	2003	1,152	16.0	43	790,347
Alaska	Anchorage	C St	Other	I	2003	194	17.0	48	156,771
Alaska	Anchorage	Dimond Blvd	Wood/Post & Plank	I	1985	239	10.0	86	205,520
Alaska	Anchorage	Dimond Blvd	Wood/Post & Plank	I	1988	984	8.0	12	96,878
Alaska	Anchorage	Dimond Blvd	Wood/Post & Plank	I	1988	695	10.0	12	86,319
Alaska	Anchorage	Dimond Blvd	Wood/Post & Plank	I	1988	1,092	11.0	13	154,290
Alaska	Anchorage	Dimond Blvd	Wood/Post & Plank	I	1988	374	11.0	13	52,807
Alaska	Anchorage	Eagle River Loop	Wood/Post & Plank	I	1993	984	9.0	9	76,473
Alaska	Anchorage	Eagle River Loop	Wood/Post & Plank	I	1993	417	9.0	11	40,763
Alaska	Anchorage	Eagle River Loop	Wood/Post & Plank	I	1993	315	9.0	12	35,357
Alaska	Anchorage	Eagle River Loop	Wood/Post & Plank	I	1993	108	10.0	13	14,257
Alaska	Anchorage	Glenn Highway	Comb/Berm/Wood	I	1981	800	16.0	0	0
Alaska	Anchorage	Glenn Highway	Berm Only	I	1982	499	10.0	0	0
Alaska	Anchorage	Glenn Highway	Comb/Berm/Wood	I	1982	1,000	13.0	0	0
Alaska	Anchorage	Glenn Highway/Muldoon	Wood/Post & Plank	I	1988	1,460	9.0	16	209,826
Alaska	Anchorage	Glenn Hwy at Bragaw	Wood/Unspecified	I	2004	2,244	10.0	17	370,260
Alaska	Anchorage	Glenn Hwy/Boniface	Wood/Post & Plank	I	1986	1,273	9.0	11	129,812
Alaska	Anchorage	McCarrey/Glenn Rd SE	Berm Only	I	1986	298	8.0	13	30,544
Alaska	Anchorage	McCarrey/Glenn Rd SW	Wood/Post & Plank	I	1986	502	10.0	10	51,925
Alaska	Anchorage	Minn Dr/Dimond Easts	Wood/Post & Plank	I	1984	794	5.0	19	74,699
Alaska	Anchorage	Minn Dr/Dimond MnSde	Wood/Post & Plank	I	1986	1,059	9.0	22	207,350
Alaska	Anchorage	Minn Dr/Dimond ramp	Wood/Post & Plank	I	1984	695	7.0	25	120,834
Alaska	Anchorage	Minn Dr/Dimond West	Wood/Post & Plank	I	1984	597	5.0	19	56,024
Alaska	Anchorage	Muldoon Road	Comb/Berm/Wood	I	1976	1,187	10.0	0	0
Alaska	Anchorage	New Seward Highway	Wood/Unspecified	I	1980	2,683	10.0	0	0
Alaska	Anchorage	New Seward Highway	Wood/Unspecified	I	1981	318	7.0	0	0
Alaska	Anchorage	New Seward Highway	Comb/Berm/Wood	I	1982	610	13.0	0	0
Alaska	Anchorage	Raspberry Rd	Wood/Post & Plank	I	1992	800	3.0	20	47,069
Alaska	Anchorage	Raspberry Rd	Wood/Post & Plank	I	1992	745	7.0	17	87,439
Alaska	Anchorage	Raspberry Rd	Wood/Post & Plank	I	1992	548	7.0	17	64,404

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Alaska	Anchorage	Raspberry Rd	Wood/Post & Plank	I	1992	508	7.0	13	44,689
Alaska	Anchorage	Raspberry Rd	Wood/Post & Plank	I	1992	1,204	13.0	14	212,252
Alaska	Anchorage	Raspberry Rd	Wood/Post & Plank	I	1992	581	13.0	14	102,248
Alaska	Anchorage	Seward Highway	Wood/Post & Plank	I	1986	1,296	9.0	27	317,775
Alaska	Anchorage	Seward Highway	Wood/Post & Plank	I	1989	253	9.0	6	14,336
Alaska	Anchorage	Seward Highway	Wood/Post & Plank	I	1989	417	9.0	12	44,084
Alaska	Anchorage	Seward Highway	Wood/Post & Plank	I	1989	512	10.0	11	58,606
Alaska	Anchorage	Seward Highway	Wood/Post & Plank	I	1989	866	12.0	12	126,731
Alaska	Anchorage	Seward Highway	Wood/Post & Plank	I	1992	1,801	13.0	11	253,857
Alaska	Fairbanks	Peger Road	Comb/Berm/Wood	I	1978	1,837	16.0	10	280,084
Alaska	Ketchikan	3rd Ave Extension	Comb/Wood/Concrete	I	2004	500	8.0	13	53,400
Subtotal						**37,351**			**5,721,019**
Arizona	Ashfork	I-40	Comb/Berm/Metal	I	1980	525	7.0	40	146,481
Arizona	Glendale	SR 101	Concrete/Unspecified	S	1993	2,250	4.0	9	83,402
Arizona	Glendale	SR 101	Concrete/Unspecified	S	1993	1,200	6.0	14	102,648
Arizona	Glendale	SR 101	Concrete/Unspecified	S	1994	1,469	13.0	16	307,593
Arizona	Glendale	SR 101	Concrete/Unspecified	S	1994	2,099	14.0	18	532,418
Arizona	Kingman	I-40	Comb/Berm/Block	I	1980	1,204	7.0	11	94,700
Arizona	Kingman	I-40	Comb/Berm/Block	I	1980	761	7.0	11	59,865
Arizona	Kingman	I-40	Comb/Berm/Block	I	1980	1,401	10.0	8	110,182
Arizona	Maricopa	I-10	Block	I	1992	945	10.0	13	124,945
Arizona	Maricopa	I-10	Block	I	1992	899	10.0	16	141,560
Arizona	Maricopa	I-10	Block	I	1992	2,099	13.0	17	475,100
Arizona	Maricopa	I-10	Concrete/Unspecified	I	1995	810	10.0	28	225,641
Arizona	Maricopa	I-10	Concrete/Unspecified	I	1995	383	10.0	28	106,616
Arizona	Maricopa	I-10	Concrete/Unspecified	I	1995	313	15.0	33	154,745
Arizona	Maricopa	I-10	Concrete/Unspecified	I	1995	313	15.0	34	157,968
Arizona	Maricopa	I-10	Concrete/Unspecified	I	1995	88	16.0	32	45,517
Arizona	Maricopa	I-10	Concrete/Unspecified	I	1995	1,582	16.0	33	833,465
Arizona	Maricopa	I-10	Concrete/Unspecified	I	1995	80	17.0	33	44,754
Arizona	Maricopa	I-10	Concrete/Unspecified	I	1995	223	17.0	32	122,495
Arizona	Maricopa	I-10	Concrete/Unspecified	I	1995	89	18.0	34	53,861
Arizona	Maricopa	I-10	Concrete/Unspecified	I	1995	2,384	20.0	33	1,570,043
Arizona	Maricopa	I-10	Concrete/Precast	I	1997	1,429	14.0	28	567,560
Arizona	Maricopa	I-10	Block	I	1997	7,818	14.0	28	3,105,544
Arizona	Maricopa	I-10	Concrete/Unspecified	I	1997	19,389	14.0	28	7,701,968

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Arizona	Maricopa	I-10	Concrete/Unspecified	I	1997	44,794	14.0	28	17,793,550
Arizona	Maricopa	I-10	Concrete/Unspecified	I	2000	729	14.0	27	270,710
Arizona	Maricopa	I-10	Block	I	2000	40	15.0	27	16,257
Arizona	Maricopa	I-10	Block	I	2000	621	16.0	27	263,540
Arizona	Maricopa	I-10	Block	I	2000	962	17.0	27	442,150
Arizona	Maricopa	I-10	Block	I	2000	76	17.0	28	36,314
Arizona	Maricopa	I-10	Block	I	2000	40	18.0	28	19,851
Arizona	Maricopa	I-10	Block	I	2000	55	19.0	28	29,153
Arizona	Maricopa	I-10	Block	I	2000	34	20.0	27	18,499
Arizona	Maricopa	I-10	Block	I	2000	184	20.0	28	103,137
Arizona	Maricopa	I-10	Block	I	2000	41	21.0	28	24,171
Arizona	Maricopa	I-10	Block	I	2000	17	22.0	28	10,312
Arizona	Maricopa	I-10	Block	I	2000	38	23.0	27	23,654
Arizona	Maricopa	I-10	Block	I	2000	420	24.0	28	277,635
Arizona	Maricopa	I-10	Block	I	2000	60	25.0	27	41,026
Arizona	Maricopa	I-17	Block	I	1990	253	7.0	18	31,749
Arizona	Maricopa	I-17	Block	I	1992	961	7.0	8	54,135
Arizona	Maricopa	I-17	Concrete/Unspecified	I	1995	48	10.0	28	13,603
Arizona	Maricopa	I-17	Concrete/Unspecified	I	1995	61	10.0	28	16,909
Arizona	Maricopa	I-17	Concrete/Unspecified	I	1995	506	10.0	26	134,061
Arizona	Maricopa	I-17	Concrete/Unspecified	I	1995	184	10.0	28	50,911
Arizona	Maricopa	I-17	Concrete/Unspecified	I	1995	3,234	10.0	28	901,049
Arizona	Maricopa	I-17	Concrete/Unspecified	I	1995	48	11.0	27	14,485
Arizona	Maricopa	I-17	Concrete/Unspecified	I	1995	73	11.0	29	22,941
Arizona	Maricopa	I-17	Concrete/Unspecified	I	1995	46	12.0	27	14,781
Arizona	Maricopa	I-17	Concrete/Unspecified	I	1998	46,331	14.0	29	18,940,830
Arizona	Maricopa	I-17	Block	I	1998	670	14.0	29	273,831
Arizona	Maricopa	I-17	Concrete/Unspecified	I	1998	3,072	14.0	29	1,255,712
Arizona	Maricopa	I-17	Block	I	2000	15	6.0	23	2,104
Arizona	Maricopa	I-17	Block	I	2000	230	8.0	23	42,884
Arizona	Maricopa	I-17	Concrete/Unspecified	I	2000	212	9.0	24	46,606
Arizona	Maricopa	I-17	Block	I	2000	237	12.0	25	72,461
Arizona	Maricopa	I-17	Block	I	2000	23	13.0	25	7,464
Arizona	Maricopa	I-17	Concrete/Unspecified	I	2000	560	14.0	25	199,548
Arizona	Maricopa	I-17	Concrete/Unspecified	I	2000	154	14.0	25	54,814
Arizona	Maricopa	I-17	Concrete/Unspecified	I	2002	929	16.0	26	387,848

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Arizona	Maricopa	S-101	Concrete/Unspecified	I	1997	474	11.0	26	135,721
Arizona	Maricopa	S-101	Concrete/Unspecified	I	1997	225	13.0	28	82,993
Arizona	Maricopa	S-101	Concrete/Unspecified	I	1997	700	15.0	28	297,923
Arizona	Maricopa	S-101	Concrete/Unspecified	I	1998	1,204	7.0	27	225,624
Arizona	Maricopa	S-101	Concrete/Unspecified	I	1998	397	9.0	27	95,665
Arizona	Maricopa	S-101	Block	I	1998	473	10.0	27	126,488
Arizona	Maricopa	S-101	Concrete/Unspecified	I	1998	132	10.0	27	35,460
Arizona	Maricopa	S-101	Concrete/Unspecified	I	1998	743	12.0	29	260,368
Arizona	Maricopa	S-101	Block	I	1998	128	12.0	29	44,722
Arizona	Maricopa	S-101	Concrete/Unspecified	I	1998	1,104	12.0	29	386,714
Arizona	Maricopa	S-101	Concrete/Unspecified	I	1998	849	12.0	29	297,662
Arizona	Maricopa	S-101	Concrete/Unspecified	I	1998	381	13.0	29	144,469
Arizona	Maricopa	S-101	Concrete/Unspecified	I	1998	157	14.0	30	67,014
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2000	799	14.0	25	284,599
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2000	3,071	14.0	25	1,094,098
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2000	653	32.0	36	753,788
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	72	4.0	23	6,725
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	30	4.0	25	3,005
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	29	4.0	24	2,747
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	68	5.0	24	8,022
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	116	5.0	23	13,606
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	49	6.0	24	6,911
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	159	6.0	23	22,359
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	223	7.0	23	36,619
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	88	7.0	24	14,517
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	66	8.0	23	12,304
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	420	8.0	23	78,821
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	30	8.0	24	5,820
Arizona	Maricopa	S-101	Block	I	2001	16	9.0	24	3,502
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	144	9.0	23	30,339
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	1,247	9.0	23	263,176
Arizona	Maricopa	S-101	Block	I	2001	34	10.0	25	8,356
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	1,470	10.0	25	360,535
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	105	10.0	24	25,641
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	30	11.0	24	7,897
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	752	11.0	25	202,797

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	16	11.0	25	4,445
Arizona	Maricopa	S-101	Block	I	2001	32	11.0	25	8,892
Arizona	Maricopa	S-101	Block	I	2001	429	11.0	24	112,344
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	2,819	11.0	25	760,539
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	21	11.0	25	5,697
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	1,258	12.0	25	370,082
Arizona	Maricopa	S-101	Block	I	2001	8	12.0	25	2,354
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	88	12.0	25	26,042
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	1,068	13.0	26	355,166
Arizona	Maricopa	S-101	Block	I	2001	52	13.0	24	16,198
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	441	13.0	26	146,821
Arizona	Maricopa	S-101	Block	I	2001	77	13.0	26	26,362
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	23	13.0	24	7,039
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	6,166	14.0	26	2,209,287
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	1,053	14.0	26	377,383
Arizona	Maricopa	S-101	Block	I	2001	737	14.0	26	263,964
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	1,131	14.0	26	405,073
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	2,048	14.0	26	733,737
Arizona	Maricopa	S-101	Block	I	2001	299	14.0	26	107,134
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	1,718	15.0	27	687,000
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	273	15.0	27	109,082
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	130	15.0	25	48,320
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	660	16.0	28	292,763
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	583	16.0	26	244,578
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	31,230	16.0	28	13,853,170
Arizona	Maricopa	S-101	Concrete/Precast	I	2001	1,227	16.0	28	544,085
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	200	16.0	29	92,225
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	56,894	16.0	28	25,237,240
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	204	17.0	29	99,733
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	270	17.0	29	132,146
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	1,038	18.0	30	557,836
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	240	19.0	30	136,145
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	300	20.0	30	179,138
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	1,458	21.0	30	914,194
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	90	23.0	31	64,010
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	120	24.0	31	89,057

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	465	25.0	32	371,553
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	319	26.0	32	265,326
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	60	27.0	33	53,550
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2001	20	28.0	34	19,108
Arizona	Maricopa	S-101	Block	I	2002	334	8.0	23	61,358
Arizona	Maricopa	S-101	Block	I	2002	126	10.0	23	28,826
Arizona	Maricopa	S-101	Block	I	2002	307	12.0	22	81,020
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	169	13.0	25	53,908
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	60	14.0	25	20,613
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	393	15.0	24	143,812
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	223	15.0	24	81,503
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	207	15.0	26	80,914
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	76	15.0	25	28,217
Arizona	Maricopa	S-101	Block	I	2002	5,323	16.0	27	2,311,720
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	16,131	16.0	27	7,005,311
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	84	16.0	27	35,933
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	5,334	16.0	27	2,316,418
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	95	16.0	28	42,301
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	111	16.0	25	44,968
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	168	16.0	28	74,102
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	280	16.0	27	121,677
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	57	16.0	27	24,261
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	827	17.0	28	396,256
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	38	17.0	27	17,490
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	82	17.0	28	38,412
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	85	18.0	30	45,283
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	173	18.0	27	83,311
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	28	18.0	30	15,142
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	90	18.0	29	47,354
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	84	19.0	29	46,188
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	56	19.0	30	31,607
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	328	19.0	29	182,240
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	55	19.0	29	30,135
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	15	19.0	29	8,405
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	67	19.0	29	36,448
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	27	20.0	29	15,743

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Arizona	Maricopa	S-101	Comb/Concrete/Block	I	2002	1,736	20.0	29	1,014,737
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	84	20.0	29	48,178
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	55	20.0	29	31,714
Arizona	Maricopa	S-101	Block	I	2002	45,934	20.0	29	26,853,820
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	240	22.0	30	159,849
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	373	23.0	30	259,915
Arizona	Maricopa	S-101	Concrete/Unspecified	I	2002	247	24.0	31	185,511
Arizona	Maricopa	S-101	Block	I	2003	80	16.0	27	34,157
Arizona	Maricopa	S-153	Concrete/Unspecified	I	2001	345	20.0	30	206,060
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2000	42	8.0	22	7,349
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2000	56	11.0	24	15,024
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2000	535	13.0	23	163,003
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2000	84	13.0	24	26,634
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2000	4,658	14.0	25	1,659,661
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2000	5,729	14.0	25	2,041,285
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2000	227	15.0	27	90,339
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2000	28	16.0	27	11,877
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2000	530	18.0	28	262,868
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2000	35	19.0	28	18,329
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2000	28	19.0	28	14,668
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2000	16	21.0	27	9,043
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2000	80	23.0	29	52,459
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2000	36	24.0	29	24,979
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2000	17	25.0	29	12,269
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2001	30	4.0	23	2,815
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2001	60	5.0	23	7,038
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2001	60	6.0	23	8,445
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2001	90	7.0	23	14,779
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2001	30	8.0	23	5,630
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2001	5,009	14.0	25	1,719,750
Arizona	Maricopa	S-202	Block	I	2003	806	16.0	27	345,764
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2003	9,304	18.0	28	4,660,843
Arizona	Maricopa	S-202	Block	I	2003	12,745	18.0	28	6,384,120
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2003	13,291	18.0	28	6,657,853
Arizona	Maricopa	S-202	Block	I	2004	577	15.0	26	221,135
Arizona	Maricopa	S-202	Block	I	2004	323	16.0	26	134,368

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Arizona	Maricopa	S-202	Concrete/Unspecified	I	2004	3,029	16.0	26	1,259,981
Arizona	Maricopa	S-202	Block	I	2004	6,238	16.0	26	2,594,938
Arizona	Maricopa	S-202	Block	I	2004	791	17.0	29	383,854
Arizona	Maricopa	S-202	Block	I	2004	333	18.0	28	168,054
Arizona	Maricopa	S-202	Block	I	2004	63	19.0	27	32,673
Arizona	Maricopa	S-51	Concrete/Unspecified	I	2001	101,957	8.0	28	22,613,110
Arizona	Maricopa	S-51	Concrete/Unspecified	I	2001	953	10.0	23	223,646
Arizona	Maricopa	S-51	Block	I	2001	1,002	13.0	25	319,324
Arizona	Maricopa	S-51	Block	I	2001	741	14.0	26	265,359
Arizona	Maricopa	S-51	Concrete/Unspecified	I	2001	865	14.0	26	309,754
Arizona	Maricopa	S-51	Concrete/Unspecified	I	2001	7,565	14.0	26	2,710,354
Arizona	Maricopa	S-51	Concrete/Unspecified	I	2001	402	16.0	27	171,544
Arizona	Maricopa	S-51	Concrete/Unspecified	I	2001	313	17.0	27	141,969
Arizona	Maricopa	S-51	Concrete/Unspecified	I	2001	426	17.0	27	193,187
Arizona	Maricopa	S-51	Concrete/Unspecified	I	2001	3,571	18.0	28	1,782,273
Arizona	Maricopa	S-51	Concrete/Unspecified	I	2001	390	18.0	28	194,732
Arizona	Maricopa	S-51	Concrete/Unspecified	I	2001	453	18.0	28	226,120
Arizona	Maricopa	S-51	Block	I	2001	7,364	18.0	28	3,674,734
Arizona	Maricopa	S-51	Concrete/Precast	I	2001	3,229	18.0	28	1,611,602
Arizona	Maricopa	S-51	Concrete/Unspecified	I	2001	50	20.0	29	28,502
Arizona	Maricopa	S-51	Concrete/Unspecified	I	2001	50	23.0	29	33,588
Arizona	Maricopa	US-60	Concrete/Unspecified	I	1994	605	10.0	30	178,502
Arizona	Maricopa	US-60	Block	I	2000	1,919	14.0	24	655,168
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2001	42	6.0	23	5,855
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2001	60	7.0	23	9,853
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2001	30	8.0	23	5,630
Arizona	Maricopa	US-60	Block	I	2001	913	14.0	25	313,380
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2001	3,979	14.0	25	1,366,244
Arizona	Maricopa	US-60	Block	I	2001	34	17.0	28	16,219
Arizona	Maricopa	US-60	Block	I	2001	36	18.0	28	17,892
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2003	24	3.0	25	1,812
Arizona	Maricopa	US-60	Block	I	2003	66	3.0	25	4,998
Arizona	Maricopa	US-60	Block	I	2003	319	4.0	23	28,930
Arizona	Maricopa	US-60	Block	I	2003	96	4.0	25	9,426
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2003	43	4.0	22	3,858
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2003	50	5.0	21	5,295

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Arizona	Maricopa	US-60	Block	I	2003	97	5.0	24	11,746
Arizona	Maricopa	US-60	Block	I	2003	293	5.0	24	35,418
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2003	24	5.0	24	2,900
Arizona	Maricopa	US-60	Block	I	2003	414	5.0	21	43,852
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2003	47	6.0	23	6,414
Arizona	Maricopa	US-60	Block	I	2003	477	6.0	23	64,935
Arizona	Maricopa	US-60	Block	I	2003	168	7.0	24	27,962
Arizona	Maricopa	US-60	Block	I	2003	362	7.0	24	60,092
Arizona	Maricopa	US-60	Block	I	2003	436	7.0	22	65,944
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2003	24	7.0	24	3,989
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2003	46	8.0	23	8,345
Arizona	Maricopa	US-60	Block	I	2003	110	8.0	23	19,889
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2003	23	9.0	24	4,866
Arizona	Maricopa	US-60	Block	I	2003	370	9.0	22	72,737
Arizona	Maricopa	US-60	Block	I	2003	73	9.0	24	15,461
Arizona	Maricopa	US-60	Block	I	2003	679	9.0	24	143,711
Arizona	Maricopa	US-60	Block	I	2003	354	10.0	23	80,310
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2003	165	10.0	23	37,415
Arizona	Maricopa	US-60	Block	I	2003	671	11.0	22	162,231
Arizona	Maricopa	US-60	Block	I	2003	218	11.0	23	56,057
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2003	25	11.0	23	6,423
Arizona	Maricopa	US-60	Block	I	2003	388	11.0	23	99,629
Arizona	Maricopa	US-60	Block	I	2003	32	12.0	22	8,370
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2003	54	12.0	23	14,668
Arizona	Maricopa	US-60	Block	I	2003	836	12.0	23	227,350
Arizona	Maricopa	US-60	Block	I	2003	1,330	13.0	25	438,436
Arizona	Maricopa	US-60	Block	I	2003	121	13.0	25	39,929
Arizona	Maricopa	US-60	Block	I	2003	778	13.0	24	243,951
Arizona	Maricopa	US-60	Block	I	2003	49	13.0	24	15,345
Arizona	Maricopa	US-60	Block	I	2003	50	13.0	24	15,800
Arizona	Maricopa	US-60	Block	I	2003	2,064	14.0	26	744,601
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2003	25	15.0	26	9,875
Arizona	Maricopa	US-60	Block	I	2003	2,571	15.0	26	1,015,760
Arizona	Maricopa	US-60	Block	I	2003	4,156	15.0	25	1,570,829
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2003	25	15.0	26	9,875
Arizona	Maricopa	US-60	Comb/Concrete/Block	I	2003	818	16.0	26	337,316

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Arizona	Maricopa	US-60	Block	I	2003	1,678	16.0	26	691,896
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2003	2,406	16.0	26	991,823
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2003	4,509	16.0	26	1,858,863
Arizona	Maricopa	US-60	Concrete/Precast	I	2003	197	16.0	26	81,302
Arizona	Maricopa	US-60	Block	I	2003	31,371	16.0	26	12,933,920
Arizona	Maricopa	US-60	Block	I	2003	1,107	17.0	27	504,146
Arizona	Maricopa	US-60	Block	I	2003	1,787	17.0	27	830,030
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2003	89	17.0	25	38,270
Arizona	Maricopa	US-60	Block	I	2003	2,216	17.0	25	952,077
Arizona	Maricopa	US-60	Concrete/Precast	I	2003	441	18.0	28	220,833
Arizona	Maricopa	US-60	Block	I	2003	201	18.0	27	96,722
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2003	16,712	18.0	28	8,371,268
Arizona	Maricopa	US-60	Block	I	2003	8,771	18.0	28	4,393,412
Arizona	Maricopa	US-60	Block	I	2003	4,832	18.0	27	2,331,042
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2003	645	18.0	28	323,261
Arizona	Maricopa	US-60	Block	I	2003	1,656	19.0	26	828,540
Arizona	Maricopa	US-60	Block	I	2003	535	19.0	29	293,360
Arizona	Maricopa	US-60	Block	I	2003	2,150	19.0	29	1,199,399
Arizona	Maricopa	US-60	Concrete/Unspecified	I	2003	27	19.0	26	13,332
Arizona	Maricopa	US-60	Block	I	2003	2,001	20.0	29	1,155,054
Arizona	Maricopa	US-60	Block	I	2003	144	20.0	28	81,454
Arizona	Maricopa	US-60	Block	I	2003	341	21.0	30	213,768
Arizona	Maricopa	US-60	Block	I	2003	415	21.0	30	264,277
Arizona	Maricopa	US-60	Block	I	2003	1,087	21.0	28	648,431
Arizona	Maricopa	US-60	Block	I	2003	554	22.0	30	364,306
Arizona	Maricopa	US-60	Block	I	2003	195	23.0	29	132,136
Arizona	Maricopa	US-60	Block	I	2003	401	24.0	32	307,686
Arizona	Mesa	SR 360	Berm Only	I	1979	17,499	10.0	9	1,594,213
Arizona	Phoenix	19th Avenue	Block	I	1979	344	7.0	2	4,246
Arizona	Phoenix	I-10	Berm Only	I	1983	15,321	10.0	0	2
Arizona	Phoenix	I-10	Berm Only	I	1983	4,100	10.0	0	2
Arizona	Phoenix	I-10	Concrete/Unspecified	I	1984	1,115	10.0	13	148,864
Arizona	Phoenix	I-10	Concrete/Unspecified	I	1984	3,706	10.0	2	63,027
Arizona	Phoenix	I-10	Concrete/Unspecified	I	1984	449	13.0	14	82,536
Arizona	Phoenix	I-10	Concrete/Unspecified	I	1984	13,002	13.0	15	2,602,124
Arizona	Phoenix	I-10	Concrete/Unspecified	I	1984	2,493	13.0	17	540,600

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Arizona	Phoenix	I-10	Concrete/Unspecified	I	1984	600	20.0	16	190,082
Arizona	Phoenix	I-10	Block	I	1986	1,299	14.0	13	238,688
Arizona	Phoenix	I-10	Concrete/Unspecified	I	1987	2,880	8.0	20	457,164
Arizona	Phoenix	I-10	Concrete/Unspecified	I	1988	1,325	3.0	17	68,902
Arizona	Phoenix	I-10	Concrete/Unspecified	I	1988	256	6.0	16	24,310
Arizona	Phoenix	I-10	Concrete/Unspecified	I	1988	259	7.0	17	31,548
Arizona	Phoenix	I-10	Concrete/Unspecified	I	1989	751	8.0	17	103,220
Arizona	Phoenix	I-10	Concrete/Unspecified	I	1989	1,125	10.0	17	193,538
Arizona	Phoenix	I-10	Concrete/Unspecified	I	1989	584	12.0	17	120,767
Arizona	Phoenix	I-10	Block	I	1993	1,801	12.0	17	369,534
Arizona	Phoenix	I-10	Block	I	1993	807	12.0	16	152,119
Arizona	Phoenix	I-10	Block	I	1993	1,407	12.0	17	287,415
Arizona	Phoenix	I-17	Block	I	1986	581	8.0	13	60,853
Arizona	Phoenix	SR 101	Berm Only	S	1993	784	8.0	0	0
Arizona	Phoenix	SR 101	Concrete/Unspecified	S	1993	551	16.0	21	188,759
Arizona	Phoenix	SR 417	Concrete/Precast	I	1988	1,079	12.0	29	374,410
Arizona	Phoenix	SR 51	Other	S	1993	2,699	6.0	14	230,958
Arizona	Phoenix	SR 51	Berm Only	S	1993	551	8.0	0	0
Arizona	Phoenix	SR 51	Other	S	1993	4,546	8.0	16	586,520
Arizona	Phoenix	SR 51	Berm Only	S	1993	1,250	10.0	0	0
Arizona	Phoenix	SR 51	Other	S	1993	400	10.0	17	68,432
Arizona	Phoenix	SR 51	Other	S	1993	751	12.0	18	160,388
Arizona	Phoenix	SR 51	Other	S	1994	600	14.0	19	157,754
Arizona	Phoenix	SR 51	Other	S	1994	1,499	18.0	21	561,394
Arizona	Tempe	I-10	Block	I	1989	1,699	14.0	18	430,084
Arizona	Tempe	Loop 101	Concrete/Unspecified	S	1995	8,338	6.0	14	683,970
Arizona	Tempe	Loop 101	Concrete/Unspecified	S	1995	18,896	10.0	14	2,578,822
Arizona	Tempe	SR 360	Comb/Berm/Block	I	1974	18,302	10.0	10	1,897,549
Arizona	Tempe	SR 360	Berm Only	I	1978	9,669	10.0	9	892,013
Subtotal						**818,727**			**284,620,931**
Arkansas	Conway	Hwy 60	Block	I	2004	600	12.0	12	85,036
Arkansas	El Dorado	Hwy 82	Comb/Berm/Block	I	1978	2,542	13.0	14	460,726
Arkansas	Fayetteville	Hwy 71	Metal/Unspecified	I	1979	1,332	13.0	15	264,053
Arkansas	Little Rock	I-630	Berm Only	I	1975	1,250	13.0	3	48,688
Arkansas	Rogers	Hwy 71	Berm Only	I	1982	1,401	13.0	1	21,647
Subtotal						**7,125**			**880,150**

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
California	Alameda	I-880	Block	II	1993	10,470	15.0	36	5,672,119
California	Alameda	I-880	Block	I	1996	1,433	14.0	5	94,143
California	Alameda	I-880	Block	I	1998	4,300	14.0	18	1,079,440
California	Alameda	I-880	Block	I	1998	4,136	14.0	16	930,901
California	Alameda	I-880	Block	I	1998	8,157	14.0	10	1,134,521
California	Alameda	SR 92	Block	II	1997	4,622	14.0	10	666,496
California	Alamo	I-680	Comb/Concrete/Block	II	1994	4,156	14.0	34	1,957,191
California	Albany, Richmond, El Cerrito	I-80	Block	I	1994	13,077	14.0	30	5,531,169
California	Alhambra	I-10	Block	II	1981	17,312	12.0	24	4,917,198
California	Alhambra	I-10	Block	II	1984	10,824	9.0	35	3,374,791
California	Alhambra	I-10	Block	II	1987	6,694	13.0	24	2,103,907
California	Anaheim	I-5	Concrete/Unspecified	I	1976	554	7.0	16	60,575
California	Anaheim	SR 57	Block	II	1982	3,355	10.0	39	1,313,708
California	Anaheim	SR 91	Concrete/Precast	II	1991	1,843	16.0	22	637,076
California	Anaheim	SR 91	Block	II	1992	7,449	15.0	20	2,228,002
California	Anaheim	SR 91	Block	II	1993	1,004	14.0	17	245,814
California	Anaheim	SR 91	Block	I	1993	3,677	16.0	13	750,173
California	Anaheim	US 57	Block	II	1979	18,565	10.0	8	1,472,452
California	Anaheim, Brea, Fullerton	SR 57	Block	I	1991	16,846	10.0	26	4,375,703
California	Antiock	SR 4	Block	II	1984	800	10.0	21	171,741
California	Arbuckle	I-5	Block	II	1991	4,753	11.0	22	1,157,864
California	Arleto City	US 118	Berm Only	I	1975	4,389	7.0	4	138,187
California	Artesia	SR 91	Block	II	1988	2,834	13.0	12	457,902
California	Artesia	SR 91	Block	II	1993	331	16.0	26	138,326
California	Ashland	SR 238	Block	I	1993	7,265	11.0	13	1,073,101
California	Atwater	SR 99	Block	II	1981	1,729	16.0	18	486,803
California	Auburn	I-80/SR 49	Block	I	1987	1,978	13.0	12	319,088
California	Azusa	I-210	Block	II	1981	3,923	12.0	15	696,603
California	Azusa	I-210	Block	II	1985	4,536	9.0	2	69,783
California	Bakersfield	SR 204	Block	I	1993	499	8.0	53	209,944
California	Bakersfield	SR 99	Block	II	1982	1,099	12.0	18	231,164
California	Bakersfield	SR 99	Block	I	1987	3,634	13.0	9	417,513
California	Bakersfield	SR 99	Block	I	1994	13,136	10.0	9	1,120,949
California	Beaumont	I-10	Metal/Unspecified	II	1981	925	17.0	17	266,184
California	Bell	I-710	Block	II	1981	7,462	13.0	16	1,538,919
California	Bellflower	SR 91	Block	I	1982	1,847	12.0	26	570,875

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
California	Bellflower	SR 91	Block	II	1983	4,533	14.0	25	1,558,101
California	Bellflower	SR 91	Block	I	1984	4,533	14.0	0	1,109
California	Brentwood	SR 4	Block	I	1988	958	10.0	18	175,331
California	Buena Park	SR 39	Block	I	1984	243	12.0	29	83,369
California	Buena Park	SR 91	Block	II	1981	866	12.0	16	168,824
California	Buena Park	SR 91	Block	II	1993	8,990	13.0	29	3,377,268
California	Buena Park	SR 91	Metal/Unspecified	II	1993	400	13.0	75	391,318
California	Buena Park	SR 91	Comb/Concrete/Block	II	1995	19,857	16.0	27	8,636,076
California	Burbank	I-5	Block	II	1981	4,477	9.0	60	2,424,178
California	Burbank	I-5	Block	II	1983	3,687	12.0	39	1,744,932
California	Burbank	I-5	Block	II	1990	433	6.0	40	102,623
California	Burbank	SR 134	Block	II	1983	932	10.0	45	419,489
California	Camarillo	US 101	Block	I	1984	1,279	11.0	18	258,445
California	Camarillo	US 101	Block	I	1985	1,269	10.0	23	295,176
California	Camarillo	US 101	Block	I	1991	1,296	15.0	20	382,050
California	Campbell, San Jose	SR 17	Block	II	1990	8,200	15.0	22	2,756,929
California	Campbell, San Jose	SR 17	Block	II	1994	797	11.0	29	254,700
California	Campbell, San Jose	SR 85, 17	Block	I	1991	10,224	13.0	13	1,722,537
California	Capitola	SR 1	Block	I	1993	1,617	12.0	17	335,317
California	Capitola	SR 1	Block	II	1994	718	12.0	18	152,415
California	Carlsbad	I-5	Block	II	1985	1,414	8.0	18	202,839
California	Carlsbad	I-5	Block	I	1992	551	11.0	19	117,379
California	Carlsbad	I-5	Block	I	1994	85	6.0	21	10,732
California	Carson	I-110	Block	I	1992	6,498	9.0	22	1,295,770
California	Castro Valley	I-580	Block	I	1984	8,610	12.0	38	3,928,363
California	Cerritos, Norwalk	SR 91, I-605	Block	I	1992	154	14.0	20	44,014
California	Chino, Chino Hills	SR 71	Block	I	1994	6,819	13.0	13	1,174,714
California	Chino, Chino Hills	SR 71	Block	I	1994	8,626	14.0	18	2,114,368
California	Chino, Ontario	I-15, SR 60	Block	I	1995	47,045	12.0	15	8,404,160
California	Chula Vista	I-805	Comb/Concrete/Block	II	1988	892	7.0	30	185,935
California	Cloverdale	US 101	Block	I	1992	9,322	9.0	16	1,339,027
California	Colton	I-10	Block	II	1983	1,761	10.0	35	616,014
California	Commerce	I-5	Block	I	1986	3,375	16.0	25	1,342,410
California	Commerce City	I-5	Block	II	1986	1,191	16.0	16	310,013
California	Concord	US 242	Comb/Berm/Block	I	1976	1,289	16.0	9	194,459
California	Concord, Pittsburg	SR 4	Block	I	1992	2,532	13.0	12	407,911

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
California	Contra Costa	I-680	Comb/Concrete/Block	II	1996	3,802	14.0	2	118,306
California	Contra Costa	I-80	Block	I	1997	13,655	14.0	1	265,816
California	Contra Costa	I-80	Block	I	1997	1,256	14.0	11	195,666
California	Contra Costa	I-80	Block	I	1997	2,647	14.0	15	546,079
California	Contra Costa	I-80	Block	I	1997	7,603	14.0	2	253,476
California	Contra Costa	SR 123	Block	I	1997	2,532	14.0	13	477,543
California	Contra Costa	SR 242	Block	I	1998	4,868	14.0	11	734,539
California	Corona	I-15	Berm Only	I	1978	1,099	7.0	3	23,254
California	Corona	I-15	Block	I	1987	1,079	10.0	32	347,800
California	Corona	I-15	Block	II	1990	800	16.0	21	266,109
California	Corona, Riverside	SR 91	Block	I	1991	12,123	11.0	15	1,967,702
California	Coronado	SR 75	Block	I	1995	423	8.0	27	90,544
California	Costa Mesa	I-405	Block	I	1987	39,376	13.0	12	6,392,693
California	Costa Mesa	I-405	Comb/Other	II	1993	2,483	9.0	10	227,458
California	Costa Mesa	I-405	Metal/Unspecified	II	1994	3,936	3.0	17	202,196
California	Costa Mesa	I-405	Block	II	1994	190	13.0	29	72,706
California	Costa Mesa	US 73	Block	II	1979	3,228	7.0	8	190,262
California	Culver City	I-405	Block	II	1986	5,225	10.0	37	1,954,817
California	Culver City	I-405	Block	I	1992	1,338	13.0	45	781,432
California	Cupertino	I-280	Block	II	1978	1,460	10.0	22	322,366
California	Cupertino	I-280	Concrete/Precast	I	1979	325	7.0	15	33,412
California	Cupertino	I-280	Concrete/Precast	I	1979	426	10.0	13	53,700
California	Cupertino	I-280	Concrete/Precast	II	1979	708	13.0	12	110,106
California	Cupertino	I-280	Concrete/Precast	II	1980	11,113	13.0	19	2,790,361
California	Cupertino	SR 85	Block	II	1991	10,594	12.0	22	2,825,570
California	Cupertino, Sunnyvale	SR 85	Block	I	1992	10,466	14.0	13	1,931,807
California	Danville	I-680	Block	I	1978	1,738	13.0	22	506,576
California	Danville	I-680	Block	II	1979	1,938	13.0	12	289,837
California	Danville	I-680	Block	I	1984	1,404	12.0	15	251,775
California	Diamond Bar	SR 60	Metal/Unspecified	II	1992	171	12.0	20	41,781
California	Diamond Bar	SR 60	Concrete/Precast	II	1992	2,326	14.0	17	561,033
California	Diamond Bar, Pomona	SR 60	Block	I	1990	2,099	10.0	13	278,546
California	Downey	I-105	Block	I	1986	2,453	10.0	23	572,700
California	Downey	I-105	Block	I	1992	220	8.0	40	70,699
California	Downey	I-5	Block	II	1982	2,408	12.0	97	2,791,412
California	Downey	I-5	Block	II	1983	11,260	13.0	24	3,472,238

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
California	Downey	I-5	Block	I	1986	771	4.0	16	50,398
California	Downey	I-5	Block	II	1986	3,431	11.0	31	1,182,053
California	Downey	I-5	Block	II	1993	7,580	17.0	27	3,507,496
California	Downey	I-605/I-105	Block	I	1988	25,476	10.0	20	5,208,810
California	Dublin	I-680	Block	I	1978	2,650	7.0	6	119,366
California	Dublin	I-680	Block	I	1978	2,699	10.0	11	306,155
California	Dublin	I-680	Block	II	1979	2,699	10.0	9	231,465
California	Dublin	I-680	Block	II	1992	2,900	14.0	70	2,822,766
California	Dublin to Alamo	I-680	Block	II	1990	54,077	14.0	19	14,714,420
California	Dublin to Walnut Creek	I-680	Concrete/Precast	I	1991	4,005	14.0	34	1,901,921
California	Earlimart	SR 99	Block	II	1992	5,232	12.0	18	1,134,561
California	El Cajon	I-8	Block	I	1984	2,850	10.0	41	1,157,166
California	El Cajon	I-8, SR 67	Block	I	1995	626	7.0	20	87,016
California	El Cerrito	I-80	Concrete/Unspecified	I	1978	1,210	7.0	20	165,509
California	El Monte	I-10	Block	II	1983	3,398	13.0	19	856,603
California	El Monte	I-10	Block	II	1986	3,854	11.0	82	3,497,290
California	El Segundo	I-110	Block	I	1989	3,559	13.0	17	782,649
California	Encinitas	I-5	Block	I	1995	538	9.0	23	109,214
California	Encino	US 101	Block	II	1981	325	8.0	25	65,563
California	Encino	US 101	Block	II	1992	2,801	9.0	35	878,354
California	Escondido	I-15	Block	I	1992	321	8.0	18	45,130
California	Escondido	SR 78	Block	I	1994	430	6.0	21	54,543
California	Fairfield	I-80	Block	I	1983	2,434	10.0	25	611,607
California	Fairfield	I-80	Block	II	1986	4,808	13.0	16	1,016,128
California	Fairfield	SR 12	Block	I	1984	2,762	9.0	22	541,901
California	Fountain Valley	I-405	Block	I	1989	3,313	13.0	17	749,937
California	Fountain Valley	I-405	Block	II	1993	1,522	4.0	30	179,813
California	Fremont	I-680	Block	II	1993	2,821	13.0	32	1,175,721
California	Fremont	I-880	Block	II	1992	9,830	16.0	41	6,462,096
California	Fremont	SR 84	Block	I	1984	1,729	9.0	13	206,756
California	Fremont, Newark	I-880	Block	I	1994	1,525	16.0	13	325,716
California	Fremont, Union City	I-880	Block	II	1991	4,582	15.0	62	4,291,659
California	Fresno	SR 99	Block	I	1987	2,637	13.0	17	585,923
California	Fresno	SR 99	Block	II	1998	2,703	14.0	10	379,729
California	Fresno	US 41	Block	I	1980	2,060	7.0	15	210,885
California	Fresno	US 41,180	Block	I	1979	230	10.0	8	19,072

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
California	Garden Grove	I-5, SR 22, 55	Block	I	1990	558	12.0	20	134,179
California	Garden Grove	SR 22	Block	II	1984	2,519	10.0	29	741,987
California	Garden Grove	SR 22	Concrete/Precast	II	1993	5,297	15.0	22	1,744,805
California	Gardenae	I-110	Block	I	1983	2,926	11.0	33	1,075,160
California	Gilroy	US 101	Block	I	1995	3,165	8.0	21	521,185
California	Glendale	SR 134	Block	II	1981	2,975	12.0	30	1,065,393
California	Glendale	SR 134	Block	II	1991	1,640	11.0	30	542,590
California	Glendale, Los Angeles	SR 134	Block	I	1994	279	10.0	27	74,584
California	Goleta	US 101	Wood/Post & Plank	I	1990	144	6.0	36	30,951
California	Goleta	US 101	Block	I	1990	269	8.0	33	71,864
California	Grass Valley	SR 20	Block	I	1984	1,118	7.0	12	95,041
California	Hacienda Heights	SR 60	Block	II	1983	3,503	14.0	32	1,582,776
California	Hawthorne	I-405	Block	I	1986	1,978	10.0	14	268,787
California	Hayward	I-880	Block	I	1989	14,931	13.0	25	4,772,966
California	Hayward	SR 92	Block	II	1995	5,114	14.0	53	3,783,427
California	Hayward	US 92	Block	II	1978	161	10.0	24	38,113
California	Hayward	US 92	Block	II	1978	987	13.0	1	13,929
California	Hollister	SR 156, 25	Wood/Unspecified	I	1995	617	10.0	30	184,609
California	Hollywook	US 101	Block	II	1983	5,074	11.0	24	1,313,105
California	Inglewood	I-105	Block	I	1989	4,336	13.0	17	958,501
California	Inglewood	I-105/I-405	Block	I	1989	1,975	10.0	26	519,183
California	Inglewood, Hawthorne	I-105	Block	I	1990	3,959	10.0	13	500,334
California	Irvine, Huntington Beach	I-405	Block	II	1993	1,260	4.0	15	76,943
California	Irvine/Costa Mesa	I-405	Block	I	1988	14,911	13.0	16	3,074,802
California	Kern	SR 99	Block	I	1997	8,777	14.0	2	299,478
California	La Cresenta	I-210	Block	II	1983	768	8.0	20	125,142
California	La Mesa	I-8	Block	I	1984	3,054	8.0	53	1,300,562
California	La Mesa	I-8	Block	I	1987	4,313	7.0	28	849,907
California	La Mesa	US 8	Block	I	1979	768	10.0	11	82,675
California	Laguna Nigel to Laguna Hills	I-5	Block	I	1994	8,092	14.0	12	1,385,737
California	Lake Elsinore	I-15	Block	I	1980	764	10.0	13	99,656
California	Lake Forest, Irvine	I-5, 405	Block	I	1993	3,195	15.0	18	845,051
California	Lakewood/Cerritos	I-605	Block	II	1987	15,206	16.0	15	3,763,072
California	Lawndale	I-405	Block	II	1986	6,750	10.0	7	458,195
California	Lawndale	I-405	Block	II	1993	298	10.0	56	165,477
California	Livermore	I-580	Block	II	1990	827	12.0	68	675,447

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
California	Long Beach	I-405	Block	II	1983	4,474	11.0	37	1,834,822
California	Long Beach	I-405	Block	II	1985	3,182	12.0	41	1,574,275
California	Long Beach	I-405	Block	II	1986	1,919	11.0	32	675,023
California	Long Beach	I-405	Block	II	1987	6,252	13.0	23	1,852,485
California	Long Beach	I-710	Block	II	1986	302	10.0	28	83,964
California	Long Beach	SR 91	Block	II	1991	17,653	11.0	43	8,349,679
California	Long Beach to Los Angeles	I-405	Block	I	1995	4,097	10.0	15	599,297
California	Long Beach, Lakewood	I-605	Block	II	1993	453	13.0	23	135,182
California	Long Beach, Signal Hill	I-405	Block	I	1995	7,554	10.0	15	1,103,251
California	Los Angeles	I-10	Block	I	1978	5,120	10.0	35	1,775,408
California	Los Angeles	I-10	Block	II	1979	5,117	7.0	10	345,507
California	Los Angeles	I-10	Block	II	1979	5,120	10.0	28	1,413,101
California	Los Angeles	I-10	Block	II	1979	17,312	13.0	6	1,298,854
California	Los Angeles	I-10	Block	II	1979	1,614	13.0	10	211,882
California	Los Angeles	I-10	Block	I	1980	1,450	7.0	11	116,396
California	Los Angeles	I-10	Concrete/Unspecified	I	1980	495	10.0	15	75,526
California	Los Angeles	I-10	Block	II	1981	1,010	12.0	43	525,321
California	Los Angeles	I-10	Block	I	1982	1,945	8.0	24	372,594
California	Los Angeles	I-10	Block	I	1983	1,292	8.0	24	248,521
California	Los Angeles	I-10	Block	II	1983	2,499	11.0	39	1,071,635
California	Los Angeles	I-10	Block	II	1984	4,120	10.0	44	1,800,778
California	Los Angeles	I-10	Block	II	1986	10,509	10.0	15	1,549,600
California	Los Angeles	I-10	Block	II	1986	7,193	10.0	43	3,092,490
California	Los Angeles	I-10	Block	II	1986	2,312	12.0	37	1,018,643
California	Los Angeles	I-10	Block	II	1997	643	14.0	7	65,958
California	Los Angeles	I-10	Block	I	1998	10	14.0	46	6,399
California	Los Angeles	I-10	Block	II	1998	2,778	14.0	12	449,688
California	Los Angeles	I-10	Other	II	1998	4,070	14.0	8	470,379
California	Los Angeles	I-105	Block	I	1987	2,781	10.0	12	345,949
California	Los Angeles	I-105	Block	I	1988	8,935	10.0	20	1,797,811
California	Los Angeles	I-105	Block	I	1990	1,302	10.0	20	262,886
California	Los Angeles	I-105	Block	I	1991	5,235	7.0	20	717,271
California	Los Angeles	I-105/I-110	Block	I	1986	3,116	10.0	33	1,035,570
California	Los Angeles	I-105/I-110	Block	I	1989	2,512	10.0	18	444,441
California	Los Angeles	I-110	Other	II	1986	2,139	10.0	21	456,123
California	Los Angeles	I-110	Block	I	1988	6,839	10.0	18	1,203,040

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
California	Los Angeles	I-110	Block	I	1992	335	6.0	17	33,958
California	Los Angeles	I-110	Block	I	1992	200	10.0	23	45,248
California	Los Angeles	I-110	Block	I	1992	3,936	11.0	12	529,786
California	Los Angeles	I-110	Block	I	1992	12,034	11.0	15	2,011,651
California	Los Angeles	I-110	Block	I	1992	2,719	12.0	16	526,642
California	Los Angeles	I-110	Block	I	1992	2,043	14.0	16	467,042
California	Los Angeles	I-110	Block	I	1993	13,464	10.0	13	1,786,592
California	Los Angeles	I-110	Block	I	1993	8,646	11.0	12	1,187,882
California	Los Angeles	I-15	Block	I	1980	5,337	10.0	10	508,969
California	Los Angeles	I-210	Block	I	1975	4,458	7.0	17	520,984
California	Los Angeles	I-210	Concrete/Unspecified	I	1975	4,976	7.0	18	637,321
California	Los Angeles	I-210	Concrete/Unspecified	I	1975	216	7.0	42	64,006
California	Los Angeles	I-210	Concrete/Precast	II	1975	518	7.0	32	116,440
California	Los Angeles	I-210	Comb/Berm/Block	I	1975	1,466	10.0	13	188,575
California	Los Angeles	I-210	Block	I	1978	12,175	7.0	6	488,915
California	Los Angeles	I-210	Block	II	1978	22,527	10.0	19	4,376,308
California	Los Angeles	I-210	Block	II	1978	9,171	10.0	6	527,517
California	Los Angeles	I-210	Comb/Berm/Block	I	1978	830	10.0	11	93,214
California	Los Angeles	I-2l0	Concrete/Unspecified	I	1978	735	10.0	9	68,576
California	Los Angeles	I-405	Block	II	1974	12,497	7.0	23	2,050,315
California	Los Angeles	I-405	Concrete/Unspecified	I	1975	1,059	7.0	21	155,487
California	Los Angeles	I-405	Block	II	1978	3,395	10.0	8	278,171
California	Los Angeles	I-405	Concrete/Unspecified	I	1978	151	10.0	25	37,416
California	Los Angeles	I-405	Block	I	1980	1,856	13.0	7	161,054
California	Los Angeles	I-405	Comb/Metal/Concrete	I	1980	1,273	13.0	22	363,445
California	Los Angeles	I-405	Concrete/Unspecified	I	1980	75	16.0	31	36,748
California	Los Angeles	I-405	Block	II	1981	1,929	11.0	37	777,409
California	Los Angeles	I-405	Block	II	1981	1,443	12.0	29	504,832
California	Los Angeles	I-405	Block	I	1985	1,899	12.0	20	454,118
California	Los Angeles	I-405	Block	II	1986	3,542	12.0	119	5,055,035
California	Los Angeles	I-405	Block	II	1987	16,229	10.0	48	7,832,437
California	Los Angeles	I-405	Block	I	1994	364	10.0	26	94,753
California	Los Angeles	I-405	Comb/Other	I	1997	443	14.0	4	23,002
California	Los Angeles	I-405	Block	II	1997	1,007	14.0	16	225,516
California	Los Angeles	I-405	Block	I	1998	4,287	14.0	10	581,106
California	Los Angeles	I-405	Comb/Other	II	1998	3,874	14.0	8	429,637

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
California	Los Angeles	I-5	Concrete/Unspecified	II	1975	3,378	7.0	21	503,041
California	Los Angeles	I-5	Block	I	1975	1,912	10.0	15	287,793
California	Los Angeles	I-5	Comb/Berm/Block	II	1977	5,943	13.0	33	2,526,056
California	Los Angeles	I-5	Block	II	1979	5,032	10.0	11	533,892
California	Los Angeles	I-5	Block	I	1979	2,129	10.0	9	191,653
California	Los Angeles	I-5	Block	I	1979	1,000	13.0	16	214,448
California	Los Angeles	I-5	Concrete/Unspecified	I	1980	131	10.0	17	22,623
California	Los Angeles	I-5	Concrete/Unspecified	I	1980	879	10.0	15	132,150
California	Los Angeles	I-5	Block	I	1980	4,346	10.0	7	318,483
California	Los Angeles	I-5	Block	II	1981	6,216	10.0	47	2,945,401
California	Los Angeles	I-5	Block	I	1984	377	11.0	19	78,367
California	Los Angeles	I-5	Block	I	1984	7,403	12.0	17	1,525,659
California	Los Angeles	I-5	Comb/Metal/Concrete	I	1986	6,881	13.0	22	2,004,384
California	Los Angeles	I-5	Concrete/Precast	I	1992	8,817	10.0	10	847,981
California	Los Angeles	I-5	Concrete/Precast	II	1996	1,155	14.0	18	290,110
California	Los Angeles	I-5	Block	I	1998	476	14.0	20	136,563
California	Los Angeles	I-5	Block	I	1998	2,306	14.0	15	481,067
California	Los Angeles	I-5	Other	I	1998	23	14.0	30	9,734
California	Los Angeles	I-605	Block	II	1975	951	10.0	9	85,792
California	Los Angeles	I-605	Block	I	1977	761	10.0	6	44,977
California	Los Angeles	I-605	Berm Only	I	1977	1,401	13.0	12	213,725
California	Los Angeles	I-605	Block	I	1980	1,112	10.0	9	98,859
California	Los Angeles	SR 118	Block	I	1983	4,622	7.0	14	440,639
California	Los Angeles	SR 118	Block	I	1994	846	6.0	24	121,984
California	Los Angeles	SR 118	Block	I	1994	3,615	12.0	13	580,348
California	Los Angeles	SR 118	Block	I	1997	3,244	14.0	1	47,511
California	Los Angeles	SR 134	Block	II	1985	1,417	11.0	24	366,322
California	Los Angeles	SR 134	Block	I	1996	282	14.0	18	72,984
California	Los Angeles	SR 187	Block	I	1991	272	8.0	15	33,264
California	Los Angeles	SR 2	Block	II	1981	2,211	9.0	25	488,442
California	Los Angeles	SR 2	Block	I	1996	3	14.0	9	389
California	Los Angeles	SR 2	Other	I	1997	16	14.0	4	884
California	Los Angeles	SR 30	Block	I	1998	7,879	14.0	7	794,061
California	Los Angeles	SR 57	Comb/Concrete/Block	I	1997	2,837	14.0	21	820,933
California	Los Angeles	SR 60	Block	II	1981	941	15.0	15	208,161
California	Los Angeles	SR 60	Block	I	1998	731	14.0	15	150,263

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
California	Los Angeles	SR 91	Block	I	1984	9,437	10.0	17	1,622,367
California	Los Angeles	US 101	Concrete/Unspecified	I	1978	2,667	13.0	12	412,412
California	Los Angeles	US 101	Block	I	1980	325	10.0	14	45,842
California	Los Angeles	US 101	Block	II	1982	4,726	11.0	51	2,657,076
California	Los Angeles	US 101	Concrete/Unspecified	I	1984	843	5.0	15	63,361
California	Los Angeles	US 101	Block	II	1984	4,802	10.0	38	1,817,451
California	Los Angeles	US 101	Block	II	1985	2,171	12.0	27	699,341
California	Los Angeles	US 101	Block	I	1989	9,587	10.0	16	1,525,314
California	Los Angeles	US 101	Comb/Wood/Block	II	1991	1,610	12.0	31	590,131
California	Los Angeles	US 101	Block	II	1992	6,773	10.0	36	2,453,968
California	Los Angeles	US 101	Block	II	1993	4,267	11.0	60	2,820,388
California	Los Angeles	US 101	Other	II	1993	220	11.0	33	78,954
California	Los Angeles	US 101	Block	II	1995	3,349	12.0	43	1,712,459
California	Los Angeles	US 101	Block	II	1997	2,221	14.0	10	309,987
California	Los Angeles	US 101	Block	II	1997	2,335	14.0	10	318,633
California	Los Angeles	US 11	Concrete/Unspecified	I	1977	384	7.0	26	69,490
California	Los Angeles	US 118	Concrete/Unspecified	I	1975	1,929	7.0	12	157,483
California	Los Angeles	US 118	Block	I	1975	800	7.0	10	56,806
California	Los Angeles	US 2	Concrete/Unspecified	I	1976	984	7.0	15	101,759
California	Los Angeles	US 2	Concrete/Unspecified	I	1976	282	7.0	16	32,029
California	Los Angeles	US 2	Concrete/Unspecified	I	1976	1,742	10.0	29	496,702
California	Los Angeles	US 2	Concrete/Unspecified	I	1976	407	10.0	14	57,671
California	Los Angeles	US 2	Block	II	1980	92	10.0	14	13,311
California	Los Angeles	US 2	Block	II	1980	2,211	10.0	7	159,623
California	Los Angeles	US 60	Concrete/Precast	II	1975	1,906	7.0	40	528,859
California	Los Angeles	US 60	Block	I	1975	1,463	10.0	27	395,825
California	Los Angeles	US 60	Block	I	1980	1,656	7.0	39	454,297
California	Los Angeles	US 60	Block	I	1980	941	16.0	11	164,852
California	Los Angeles	US 7	Block	II	1978	8,469	10.0	7	611,227
California	Los Angeles	US 7	Concrete/Unspecified	I	1978	1,210	10.0	11	132,670
California	Los Angeles	US 7	Block	I	1978	1,483	10.0	6	82,865
California	Los Angeles	US 7	Block	II	1978	12,202	10.0	22	2,681,592
California	Los Angeles	US 7	Block	II	1980	7,462	13.0	9	900,659
California	Los Angeles	US 91	Concrete/Unspecified	I	1980	197	10.0	19	37,539
California	Los Angeles	US 91	Block	I	1980	1,650	13.0	7	142,239
California	Los Angeles to Agoura Hills	US 101	Block	I	1993	4,625	13.0	15	919,414

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
California	Los Angeles to Hawthorne	I-405	Block	I	1991	899	12.0	19	203,837
California	Los Gatos	SR 17	Block	II	1991	5,425	11.0	19	1,156,743
California	Los Gatos	SR 17	Wood/Post & Plank	I	1995	462	13.0	12	72,450
California	Lower Lake	SR 53	Wood/Post & Plank	I	1993	551	11.0	15	90,530
California	Lynwood	I-105	Block	I	1990	1,276	8.0	11	116,120
California	Lynwood	I-105	Block	I	1990	1,102	14.0	20	308,487
California	Madera	US 99	Block	II	1980	1,118	10.0	8	90,402
California	Manteca	SR 99	Block	II	1988	2,080	13.0	17	446,842
California	Menlo Park, East Palo Alto	US 101	Block	II	1995	134	16.0	27	57,504
California	Modesto	SR 99	Block	II	1991	2,460	15.0	17	641,844
California	Modesto	SR 99	Block	II	1993	407	14.0	19	107,695
California	Modesto	US 99	Wood/Unspecified	II	1975	2,499	10.0	13	333,469
California	Modesto	US 99	Block	I	1980	1,729	16.0	9	243,099
California	Monrovia	I-210	Block	I	1986	4,917	10.0	37	1,818,971
California	Montebello	SR 60	Concrete/Precast	II	1991	1,361	13.0	41	726,197
California	Monterey	SR 68	Block	I	1987	5,740	10.0	17	1,001,253
California	Monterey Park	I-10	Block	II	1982	961	15.0	28	406,499
California	Moorpark	SR 23, 118	Block	I	1991	7,383	8.0	21	1,251,380
California	Moreno Valley	SR 60	Block	II	1991	1,004	16.0	21	332,025
California	Morgan Hill	US 101	Concrete/Precast	I	1984	1,584	12.0	23	436,855
California	National City	SR 54	Comb/Other	O	1995	259	7.0	0	0
California	National City	SR 54	Comb/Other	II	1995	1,971	7.0	50	689,037
California	National City, San Diego	SR 54	Block	I	1992	1,633	6.0	16	158,675
California	National City, San Diego	SR 54	Block	I	1994	1,837	10.0	14	258,818
California	Newark	SR 84	Block	I	1984	512	9.0	12	56,691
California	Newark, Fremont	I-880	Block	I	1995	5,510	12.0	20	1,329,050
California	Norwalk	I-605	Block	I	1984	2,821	10.0	25	696,968
California	Norwalk	I-605	Block	I	1985	3,556	10.0	16	573,702
California	Oakland	I-580	Block	II	1982	1,719	8.0	33	448,371
California	Oakland	I-580	Comb/Wood/Block	II	1986	2,470	9.0	24	543,683
California	Oakland	I-580	Block	II	1993	3,241	12.0	31	1,193,884
California	Oakland	I-880	Concrete/Unspecified	I	1993	1,601	14.0	10	224,543
California	Oakland	I-880	Concrete/Unspecified	I	1994	3,893	12.0	20	924,501
California	Oakland	I-880	Block	I	1995	3,841	13.0	20	1,010,528
California	Oakland	I-980	Block	II	1994	3,920	13.0	37	1,888,717
California	Oceanside	I-5	Block	I	1979	1,014	10.0	10	96,681

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California	Oceanside	SR 76	Comb/Other	I	1993	1,302	7.0	20	181,295
California	Oceanside	SR 78	Block	I	1990	2,398	8.0	19	364,185
California	Oceanside, Carlsbad	SR 78, I-5	Block	I	1995	3,001	9.0	11	300,250
California	Ontario	I-10	Block	I	1980	384	13.0	9	46,733
California	Ontario	I-10	Block	II	1991	2,266	16.0	17	617,801
California	Ontario	SR 60	Block	I	1994	3,556	13.0	10	468,049
California	Orange	I-405	Block	II	1998	2,375	14.0	8	281,113
California	Orange	I-5	Block	I	1996	13	14.0	30	5,544
California	Orange	I-5	Block	I	1996	2,214	14.0	1	40,913
California	Orange	I-5	Block	I	1997	7,665	14.0	1	105,474
California	Orange	I-5	Block	I	1997	7	14.0	56	5,516
California	Orange	I-5	Block	II	1998	977	14.0	11	154,157
California	Orange	SR 22	Block	I	1996	1,748	14.0	12	281,433
California	Orange	SR 22	Block	II	1997	3,854	14.0	9	478,149
California	Orange	SR 22	Block	II	1997	492	14.0	18	127,382
California	Orange	SR 55	Block	II	1992	2,060	14.0	44	1,254,702
California	Orange	SR 55	Block	II	1993	8,508	15.0	37	4,785,131
California	Orange	SR 57	Block	I	1995	1,768	15.0	14	369,325
California	Orange	SR 91	Comb/Concrete/Block	II	1996	19,880	14.0	23	6,333,661
California	Oxnard	US 101	Block	I	1984	2,545	10.0	21	535,231
California	Oxnard	US 126	Block	I	1977	1,092	10.0	24	263,510
California	Paramount, Compton, Lynwood	I-105	Block	I	1990	3,569	11.0	15	575,229
California	Pasadena to Irwindale	I-210, SR 30	Block	I	1991	3,536	12.0	16	679,360
California	Pasadena to Irwindale	I-210, SR 30	Metal/Unspecified	I	1991	380	14.0	24	129,897
California	Perris	SR 215	Block	I	1991	1,538	14.0	17	366,998
California	Pinole, Hercules	I-80	Block	I	1993	5,904	11.0	16	1,017,322
California	Pittsburg	SR 4	Block	I	1993	7,626	14.0	13	1,425,648
California	Pleasant Hill	I-680	Block	I	1989	1,968	13.0	18	452,680
California	Pleasant Hill	I-680	Block	I	1991	692	15.0	18	190,307
California	Pleasant Hill	I-880	Block	I	1989	20,680	13.0	20	5,461,820
California	Pleasant Hill, Concord	I-680, SR 242	Block	I	1995	8,672	14.0	18	2,162,195
California	Pomona	I-10	Block	II	1992	4,136	16.0	36	2,405,496
California	Pomona	SR 60, 71	Block	I	1992	7,629	11.0	14	1,189,975
California	Pomona	SR 60, 71	Block	I	1993	7,629	11.0	12	999,024
California	Porterville to Lindsay	SR 65	Block	I	1993	1,637	13.0	12	262,950
California	Rainbow Valley	I-15	Comb/Berm/Wood	II	1987	6,809	7.0	8	392,215

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California	Redding	SR 44	Block	I	1991	991	12.0	12	140,181
California	Redwood City	US 101	Block	I	1984	544	10.0	17	93,374
California	Richmond	I-580	Block	I	1986	1,729	7.0	11	129,812
California	Richmond	I-580	Block	I	1988	1,299	16.0	12	245,783
California	Richmond	I-80	Block	II	1995	2,785	15.0	40	1,684,740
California	Richmond, El Cerrito	I-80, SR 123	Block	I	1995	2,968	14.0	15	612,724
California	Richmond, Pinole	I-80	Block	I	1994	1,548	14.0	26	565,042
California	Richmond, San Pablo	I-80	Block	II	1994	8,767	12.0	21	2,191,930
California	Riverside	SR 71	Block	I	1998	2,168	14.0	14	429,497
California	Riverside	SR 79	Other	I	1998	141	14.0	22	42,487
California	Riverside County	I-15	Comb/Berm/Block	I	1983	649	9.0	5	31,726
California	Rosa	US 101	Metal/Unspecified	II	1975	371	13.0	30	142,420
California	Rosemead	SR 60	Block	II	1985	1,804	15.0	17	454,118
California	Roseville	I-80	Concrete/Precast	II	1993	16,413	13.0	15	3,173,611
California	Rossmore	I-605	Block	II	1990	5,704	15.0	30	2,574,190
California	Sacramento	I-5	Block	II	1978	2,293	16.0	18	663,129
California	Sacramento	I-5	Block	II	1979	567	13.0	14	103,697
California	Sacramento	I-5	Block	II	1979	4,451	13.0	11	617,793
California	Sacramento	I-5	Block	II	1981	11,982	8.0	30	2,907,703
California	Sacramento	I-5	Block	II	1983	2,650	9.0	13	313,735
California	Sacramento	I-5	Block	II	1984	10,175	10.0	24	2,429,382
California	Sacramento	I-80	Block	II	1986	12,808	14.0	13	2,260,257
California	Sacramento	SR 99	Block	II	1981	5,412	11.0	18	1,098,174
California	Sacramento	SR 99	Block	II	1984	8,125	20.0	10	1,700,734
California	Sacramento	SR 99	Block	II	1985	13,048	14.0	14	2,497,647
California	Sacramento	SR 99	Block	I	1989	18,945	13.0	15	3,603,323
California	Sacramento	US 50	Other	I	1974	1,151	7.0	12	94,136
California	Sacramento	US 50	Metal/Unspecified	I	1974	1,240	7.0	12	107,341
California	Sacramento	US 50	Berm Only	I	1974	2,598	7.0	7	134,664
California	Sacramento	US 50	Block	I	1989	13,717	13.0	16	2,834,810
California	Sacramento	US 50	Block	II	1992	4,976	12.0	16	961,261
California	Sacramento	US 50	Block	II	1995	5,589	13.0	21	1,535,286
California	Sacramento	US 50	Block	II	1996	5,304	14.0	18	1,306,907
California	Sacramento	US 99	Block	II	1979	2,650	13.0	11	365,012
California	Sacramento	US 99	Block	II	1980	5,412	10.0	15	790,287
California	Sacramento	Various	Block	I	1994	5,025	12.0	16	937,648

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California	Salinas	US 101	Block	I	1985	604	13.0	15	115,043
California	San Benito	SR 156	Block	II	1996	833	14.0	23	264,172
California	San Bernardino	I-10	Block	II	1993	4,480	14.0	45	2,814,421
California	San Bernardino	I-10	Block	II	1997	5,520	14.0	10	787,137
California	San Bernardino	I-215/SR 30	Block	I	1988	9,938	10.0	13	1,299,195
California	San Bernardino	SR 30, 330	Block	I	1991	5,963	11.0	15	990,745
California	San Bernardino	SR 330	Block	II	1998	787	14.0	16	172,042
California	San Bernardino	SR 60	Block	I	1997	36,080	14.0	13	6,314,089
California	San Bernardino	SR 71	Block	I	1997	7,472	14.0	6	636,882
California	San Bernardino	SR 71	Block	I	1998	5,704	14.0	1	61,975
California	San Buenaventura	SR 118	Block	I	1993	384	10.0	28	106,198
California	San Clemente	I-5	Block	I	1979	21,379	7.0	10	1,523,803
California	San Diego	125	Comb/Other	I	1998	623	14.0	22	195,385
California	San Diego	I-15	Block	I	1983	407	8.0	19	63,452
California	San Diego	I-15, 94	Block	I	1992	203	8.0	19	30,557
California	San Diego	I-5	Block	I	1993	335	8.0	16	43,661
California	San Diego	I-5	Block	I	1993	1,171	10.0	16	186,000
California	San Diego	I-5	Block	I	1996	341	14.0	24	113,183
California	San Diego	I-5	Block	I	1996	36	14.0	2	976
California	San Diego	I-5	Block	I	1998	148	14.0	22	46,235
California	San Diego	I-5, SR 56	Comb/Other	I	1992	2,381	8.0	13	239,019
California	San Diego	I-5,15	Block	II	1976	1,486	10.0	15	219,393
California	San Diego	I-8	Block	I	1996	331	14.0	19	90,180
California	San Diego	I-805	Block	II	1978	2,132	7.0	14	212,875
California	San Diego	I-805	Block	II	1981	1,069	8.0	30	252,416
California	San Diego	I-805	Block	II	1984	272	7.0	25	47,187
California	San Diego	I-805	Block	I	1988	649	7.0	14	64,742
California	San Diego	I-805	Concrete/Precast	I	1989	2,148	10.0	23	502,051
California	San Diego	I-805	Block	I	1993	79	7.0	19	10,479
California	San Diego	I-805	Block	I	1994	66	9.0	23	13,763
California	San Diego	SR 163	Block	II	1991	1,817	10.0	34	614,943
California	San Diego	SR 52	Block	I	1991	489	7.0	20	69,997
California	San Diego	SR 52/SR 163	Block	II	1987	1,896	7.0	41	543,246
California	San Diego	SR 54	Comb/Other	II	1995	836	7.0	80	466,253
California	San Diego	SR 54	Other	II	1996	964	14.0	48	645,957
California	San Diego	SR 54	Block	I	1996	1,118	14.0	1	17,588

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California	San Diego	SR 56	Comb/Other	I	1991	1,424	4.0	80	453,002
California	San Diego	SR 75	Block	I	1996	213	14.0	31	93,833
California	San Diego	SR 76	Comb/Other	I	1998	1,141	14.0	19	309,868
California	San Diego	SR 78	Block	I	1998	1,499	14.0	11	229,069
California	San Diego	SR 78	Comb/Other	I	1998	1,338	14.0	27	505,957
California	San Diego	SR 94, 125	Block	I	1991	800	6.0	28	134,105
California	San Diego	US 118	Block	I	1978	312	7.0	4	9,469
California	San Diego Co	I-15	Concrete/Unspecified	I	1984	430	5.0	46	98,376
California	San Diego to Encinitas	I-5	Block	I	1991	361	11.0	19	76,783
California	San Diego, Santee	SR 52	Block	I	1991	1,591	9.0	11	160,475
California	San Francisco	US 101	Block	II	1980	577	13.0	29	217,431
California	San Francisco	US 101	Block	II	1981	577	12.0	41	281,919
California	San Francisco	US 101	Block	II	1990	738	10.0	49	358,991
California	San Francisco	US 101	Block	II	1991	1,246	11.0	65	890,507
California	San Francisco	US 101	Block	II	1992	961	13.0	44	546,005
California	San Francisco	US 101	Block	II	1993	2,772	15.0	29	1,203,008
California	San Jose	I-280	Concrete/Precast	I	1982	11,109	12.0	23	3,066,323
California	San Jose	I-280	Concrete/Precast	II	1982	2,326	12.0	33	921,166
California	San Jose	I-280	Block	I	1988	38,540	13.0	18	9,168,055
California	San Jose	I-280	Block	II	1992	794	14.0	20	218,790
California	San Jose	I-5	Block	I	1996	8,134	14.0	14	1,581,493
California	San Jose	I-680	Block	II	1979	325	10.0	15	49,074
California	San Jose	I-680	Block	II	1984	2,257	12.0	18	478,540
California	San Jose	I-680	Block	II	1991	3,742	14.0	19	1,008,383
California	San Jose	I-680	Block	II	1992	3,250	16.0	16	856,523
California	San Jose	I-880	Block	II	1981	11,473	11.0	29	3,632,170
California	San Jose	I-880	Block	II	1986	4,175	13.0	23	1,233,978
California	San Jose	I-880	Block	II	1990	1,014	12.0	25	301,969
California	San Jose	I-880	Block	I	1991	8,298	16.0	16	2,066,928
California	San Jose	I-880	Block	I	1995	1,223	12.0	20	294,069
California	San Jose	SR 237	Block	I	1993	2,355	14.0	13	442,884
California	San Jose	SR 85	Block	I	1990	1,276	11.0	17	234,987
California	San Jose	SR 85	Block	I	1990	10,194	12.0	13	1,626,536
California	San Jose	SR 85	Block	I	1990	246	14.0	16	54,161
California	San Jose	SR 85	Block	I	1991	813	6.0	17	82,529
California	San Jose	SR 85	Block	I	1992	18,125	11.0	14	2,815,898

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
California	San Jose	SR 85, 87	Concrete/Precast	I	1988	781	10.0	57	449,017
California	San Jose	SR 85, US 101	Block	I	1992	5,107	13.0	13	876,437
California	San Jose	SR 87	Block	I	1986	836	7.0	19	108,431
California	San Jose	SR 87	Concrete/Precast	I	1986	16,141	12.0	15	2,949,025
California	San Jose	SR 87	Concrete/Precast	I	1987	2,663	13.0	11	383,814
California	San Jose	SR 87	Wood/Unspecified	I	1991	1,699	13.0	15	320,290
California	San Jose	US 101	Block	I	1977	525	10.0	15	77,827
California	San Jose	US 101	Concrete/Precast	I	1984	1,440	10.0	25	356,821
California	San Jose	US 101	Block	I	1985	5,343	14.0	15	1,126,212
California	San Jose	US 101	Block	I	1987	7,472	10.0	17	1,243,712
California	San Jose	US 101	Block	I	1988	804	10.0	27	220,030
California	San Jose	US 101	Comb/Concrete/Block	I	1988	9,479	13.0	24	2,918,783
California	San Jose	US 101	Block	I	1988	17,879	16.0	18	5,213,867
California	San Jose	US 101	Block	II	1990	3,378	13.0	25	1,091,032
California	San Jose	US 101	Block	I	1991	2,168	10.0	19	405,103
California	San Jose	US 101	Block	I	1991	2,732	12.0	17	546,411
California	San Jose	US 101, SR 130	Block	I	1991	9,132	12.0	23	2,472,590
California	San Jose	US 17	Block	II	1979	11,473	10.0	12	1,401,901
California	San Jose, Milpitas	SR 237	Block	I	1993	1,827	11.0	13	270,478
California	San Juan Capistrano	I-5	Block	I	1994	2,457	14.0	15	531,902
California	San Leandro	I-580	Block	II	1978	312	10.0	16	49,375
California	San Leandro	I-880	Block	II	1991	2,483	14.0	14	489,297
California	San Leandro	US 17	Block	II	1979	1,486	13.0	13	247,641
California	San Leandro, Oakland	I-880	Block	II	1993	4,828	14.0	29	1,926,756
California	San Mateo	SR 92	Block	I	1984	1,410	10.0	34	481,875
California	San Mateo	US 101	Block	II	1985	899	12.0	31	333,020
California	San Mateo	US 101	Block	II	1986	2,201	13.0	21	611,801
California	San Mateo	US 101	Block	II	1991	1,059	14.0	33	485,821
California	San Mateo	US 101	Block	II	1991	4,048	15.0	23	1,406,641
California	San Mateo	US 101	Block	II	1992	4,323	18.0	24	1,878,494
California	San Mateo	US 101	Block	I	1995	10,230	13.0	22	2,911,396
California	San Mateo, Foster City	SR 92	Block	I	1994	1,909	16.0	16	473,878
California	San Pablo, Richmond	I-80	Block	I	1993	1,299	14.0	20	368,607
California	San Rafael	US 101	Block	I	1986	11,897	12.0	25	3,601,140
California	Santa Ana	I-5	Block	I	1977	459	7.0	14	44,412
California	Santa Ana	I-5	Block	I	1985	1,227	10.0	18	214,949

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
California	Santa Ana	I-5	Block	I	1992	4,513	11.0	20	994,301
California	Santa Ana	I-5	Block	I	1992	2,670	12.0	20	646,445
California	Santa Ana	I-5	Block	I	1992	3,956	15.0	19	1,121,897
California	Santa Ana	SR 55	Block	I	1987	5,251	10.0	17	873,056
California	Santa Ana, Orange	I-5, SR 22, 57	Block	I	1991	3,352	9.0	14	427,674
California	Santa Ana, Tustin	SR 55	Block	II	1994	2,362	12.0	22	625,407
California	Santa Ana, Tustin, Orange	SR 55	Block	I	1995	7,708	15.0	12	1,330,228
California	Santa Barbara	US 101	Block	II	1979	426	13.0	25	138,248
California	Santa Barbara	US 101	Block	II	1979	695	16.0	17	190,051
California	Santa Barbara	US 101	Wood/Post & Plank	II	1986	1,883	10.0	20	371,110
California	Santa Barbara	US 101	Comb/Wood/Block	I	1987	10,335	13.0	17	2,286,389
California	Santa Clara	I-880	Block	I	1997	1,004	14.0	16	224,700
California	Santa Clara	SR 17	Wood/Unspecified	I	1998	417	14.0	12	69,596
California	Santa Clara	SR 87	Block	II	1997	2,545	14.0	18	653,957
California	Santa Clara	US 101	Other	I	1998	1,843	14.0	19	500,650
California	Santa Fe Springs	I-605	Block	I	1982	1,109	9.0	20	201,854
California	Santa Fe Springs, Downey	I-5	Concrete/Precast	II	1995	1,401	14.0	41	811,227
California	Santa Monica	I-10	Block	II	1984	2,965	10.0	39	1,148,829
California	Santa Monica	I-10	Block	II	1986	3,877	9.0	33	1,145,401
California	Santa Rosa	US 101	Block	II	1980	640	13.0	10	80,645
California	Santa Rosa	US 101	Block	II	1985	604	15.0	37	333,020
California	Santa Rosa	US 101	Block	II	1993	2,499	16.0	21	822,440
California	Santee	CR 5720	Block	I	1993	446	7.0	15	48,266
California	Saratoga	SR 85	Block	I	1992	5,314	15.0	14	1,099,046
California	Saratoga to Cupertino	SR 85	Block	I	1992	9,778	12.0	15	1,770,473
California	Saratoga, San Jose	SR 85	Block	I	1991	12,933	13.0	16	2,750,115
California	Saratoga,Los Gatos, San Jose	SR 85	Block	I	1992	21,100	12.0	15	3,774,647
California	Seal Beach	I-405	Block	I	1988	3,014	10.0	7	197,144
California	Seal Beach	I-405	Block	II	1992	2,594	5.0	21	275,423
California	Seal Beach, Long Beach	I-405	Block	I	1992	1,446	12.0	26	457,706
California	Sherman Oaks	US 101	Block	II	1984	4,963	8.0	37	1,457,296
California	Sherman Oaks	US 101	Block	I	1984	731	11.0	36	288,458
California	Simi Valley, Los Angeles	SR 118	Block	I	1994	4,257	12.0	17	874,050
California	Solano	I-80	Block	II	1998	4,179	14.0	23	1,336,503
California	Solano	SR 12	Concrete/Precast	I	1997	6,409	14.0	1	113,061
California	Sonoma	US 101	Block	I	1997	20	14.0	61	17,029

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
California	South El Monte	I-605	Block	II	1986	1,860	13.0	22	524,015
California	South Gate	I-105	Block	I	1986	3,575	10.0	10	368,065
California	Southgate to Norwalk	I-105	Block	I	1992	4,667	10.0	16	740,415
California	Stanislaus	SR 99	Block	II	1997	1,427	14.0	15	297,597
California	Stockton	I-5	Block	I	1995	12,005	12.0	17	2,438,589
California	Stockton	SR 4	Block	I	1990	9,683	11.0	17	1,785,362
California	Stockton	SR 4, 99	Block	I	1992	10,440	14.0	13	1,885,208
California	Suisun City	SR 12	Concrete/Precast	I	1994	7,537	11.0	16	1,328,088
California	Sun Valley	I-5	Block	II	1982	8,364	10.0	16	1,348,601
California	Sun Valley	I-5	Block	I	1986	3,595	10.0	23	819,734
California	Sun Valley	I-5	Block	I	1987	164	13.0	29	60,783
California	Sunnyvale	SR 237	Block	I	1990	9,174	14.0	13	1,666,253
California	Sunnyvale	SR 85	Block	I	1988	25,315	16.0	15	6,255,845
California	Sunnyvale	US 101	Block	I	1987	20,707	16.0	14	4,732,479
California	Temecula	I-15	Berm Only	I	1975	305	3.0	1	813
California	Temecula	I-15	Metal/Unspecified	I	1975	305	7.0	11	24,420
California	Thousand Oaks	US 101	Block	I	1983	8,554	11.0	20	1,882,411
California	Tipton	SR 99	Block	I	1983	3,198	13.0	12	507,616
California	Tustin	I-5	Block	I	1990	6,383	11.0	15	1,058,636
California	Tustin, Santa Ana	I-5, SR 55	Block	I	1991	5,989	12.0	34	2,413,294
California	Union City, Hayward	I-880	Block	I	1992	2,171	14.0	11	345,865
California	Vallejo	I-80	Block	I	1984	994	17.0	17	285,123
California	Vallejo	I-80	Block	II	1985	1,922	13.0	12	305,773
California	Vallejo	I-80	Block	II	1985	994	17.0	20	333,020
California	Vallejo	I-80	Block	II	1992	1,519	11.0	36	607,368
California	Vallejo	SR 37	Block	I	1990	3,362	10.0	19	649,562
California	Vallejo	US 37	Block	I	1978	354	7.0	6	15,379
California	Vallejo	US 37	Concrete/Unspecified	I	1978	112	7.0	13	9,926
California	Victorville	I-15	Block	II	1990	1,624	12.0	24	474,513
California	Victorville	I-15	Block	I	1992	3,310	11.0	9	339,445
California	Vista, San Marcos	SR 78	Block	I	1991	1,089	8.0	16	135,728
California	Walnut Creek	I-680	Block	I	1983	2,427	12.0	16	458,265
California	Walnut Creek	I-680	Block	I	1988	4,284	16.0	26	1,760,739
California	Walnut Creek	I-680	Comb/Concrete/Block	I	1989	5,114	13.0	22	1,432,013
California	Walnut Creek	I-680	Block	I	1992	3,041	13.0	18	692,802
California	Walnut Creek	I-680, SR 24	Block	I	1992	11,510	12.0	12	1,597,754

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
California	West Sacramento	I-80	Block	II	1995	2,293	13.0	33	993,606
California	West Sacramento	US 50	Block	II	1985	8,397	12.0	20	2,043,529
California	Westminster	I-405	Block	II	1983	577	13.0	21	157,925
California	Whittier	I-605	Block	II	1984	4,156	8.0	32	1,067,128
California	Whittier	I-605	Block	II	1986	2,040	13.0	26	684,325
California	Woodland	SR 113	Comb/Concrete/Block	I	1988	817	13.0	15	162,013
California	Yolo	I-80	Block	II	1996	1,706	14.0	10	231,356
Subtotal						**2,549,085**			**592,751,605**
Colorado	Adams	I-225 Potomac-Colfax	Block	I	1996	3,700	13.0	0	0
Colorado	Adams	I-225, E 30th-E 32nd	Block	I	1997	2,112	25.0	12	612,165
Colorado	Adams	I-225,Colfax-28th Ave	Block	I	1997	5,281	13.0	5	329,962
Colorado	Adams	I-225,SandCreek-Potom	Block	I	1996	1,601	14.0	0	0
Colorado	Adams Co	I-25	Comb/Berm/Wood	II	1990	3,119	13.0	8	329,441
Colorado	Adams Co	I-25	Concrete/Unspecified	I	1992	1,279	10.0	26	328,559
Colorado	Adams Co	I-270 West of York	Block	I	2001	840	12.0	34	343,945
Colorado	Adams Co	I-76	Wood/Unspecified	I	1992	239	10.0	12	28,206
Colorado	Adams Co	I-76 East of York	Block	I	2001	700	12.0	34	286,834
Colorado	Arapahoe/Douglas Co	Co Line Rd/Arap-Que	Concrete/Unspecified	I	2001	1,760	8.0	30	426,519
Colorado	Arvada	I-70	Wood/Unspecified	I	1990	298	10.0	10	29,030
Colorado	Arvada	I-76/I-70, SH 121	Concrete/Precast	I	1994	2,883	13.0	41	1,519,318
Colorado	Arvada	SH 121	Wood/Unspecified	I	1993	590	8.0	14	65,296
Colorado	Arvada	SH 121	Concrete/Unspecified	I	1995	1,673	12.0	43	873,076
Colorado	Aurora	I-225	Comb/Concrete/Block	I	1993	3,828	13.0	19	958,763
Colorado	Aurora	I-225	Other	I	1995	11,778	10.0	40	4,670,949
Colorado	Aurora	I-225 2nd to 6th	Block	I	2004	906	10.0	28	250,726
Colorado	Aurora	I-225 Alameda Interchg	Block	I	2001	630	12.0	25	187,270
Colorado	Aurora	I-225 N. of Iliff	Block	I	2002	2,500	14.0	29	1,013,716
Colorado	Aurora	I-225 Parker Interchg	Block	I	2001	3,100	12.0	32	1,172,928
Colorado	Aurora	I-225/Yale to Cornell	Block	I	1999	6,160	12.0	18	1,298,592
Colorado	Aurora	SH 30/Jasper -Airport	Block	I	1998	3,690	8.0	14	424,742
Colorado	Aurora	US40 Peoria to Potomac	Wood/Unspecified	I	2004	440	6.0	10	27,539
Colorado	Boulder	47th Street Parkway	Berm Only	I	1972	2,847	3.0	6	53,004
Colorado	Boulder	47th Street Parkway	Comb/Berm/Concrete	I	1978	16,574	7.0	5	566,611
Colorado	Boulder	SH 93	Wood/Unspecified	I	1983	1,699	7.0	13	149,733
Colorado	Boulder	US 287 Beacon Hills	Block	I	1998	1,437	9.0	99	1,278,551
Colorado	Boulder	US 287 Lafayette Autm	Block	I	1998	876	12.0	70	736,324

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Colorado	Boulder	US 287 Lafayette Byps	Block	I	1997	8,498	11.0	18	1,639,170
Colorado	Broomfield	SH 287	Brick	I	1993	1,027	15.0	33	511,388
Colorado	Castle Rock	I-25 Exit 184	Comb/Berm/Block	I	1999	1,600	14.0	29	655,637
Colorado	Colorado Springs	I-25	Concrete/Precast	I	1992	548	10.0	48	263,259
Colorado	Colorado Springs	I-25 Harrison HS	Concrete/Unspecified	I	2000	1,380	16.0	37	827,567
Colorado	Colorado Springs	I-25 Woodmen Interchange	Comb/Berm/Concrete	I	2003	1,018	16.0	46	743,516
Colorado	Colorado Springs	I-25/Bijou to Filmore	Concrete/Precast	I	1999	11,000	20.0	31	6,881,672
Colorado	Colorado Springs	Union Boulevard	Metal/Unspecified	I	1982	1,305	13.0	10	161,422
Colorado	Colorado Springs	US 24/Brant Hollow	Berm Only	I	1993	500	10.0	7	34,216
Colorado	Denver	Almeda Avenue	Berm Only	I	1980	2,624	3.0	6	49,487
Colorado	Denver	C-470	Wood/Unspecified	I	1982	3,116	11.0	5	172,544
Colorado	Denver	C-470	Wood/Unspecified	I	1986	2,066	3.0	15	94,152
Colorado	Denver	I-225	Wood/Unspecified	I	1975	4,162	10.0	5	197,704
Colorado	Denver	I-225	Wood/Unspecified	II	1987	4,051	10.0	10	393,206
Colorado	Denver	I-25	Wood/Unspecified	I	1975	4,730	10.0	5	224,656
Colorado	Denver	I-25	Wood/Unspecified	I	1976	321	10.0	4	13,707
Colorado	Denver	I-25	Comb/Wood/Metal	I	1978	2,480	7.0	12	213,950
Colorado	Denver	I-25	Comb/Berm/Wood	I	1978	1,876	10.0	6	114,027
Colorado	Denver	I-25	Wood/Unspecified	U	1979	3,729	7.0	9	223,842
Colorado	Denver	I-25	Comb/Wood/Block	II	1979	10,709	10.0	12	1,285,565
Colorado	Denver	I-25	Wood/Unspecified	U	1979	5,569	13.0	6	399,950
Colorado	Denver	I-25	Comb/Wood/Metal	II	1981	12,792	10.0	8	1,072,605
Colorado	Denver	I-25	Wood/Unspecified	II	1981	3,838	10.0	6	235,206
Colorado	Denver	I-25	Wood/Unspecified	U	1982	3,847	13.0	10	520,864
Colorado	Denver	I-25	Wood/Unspecified	II	1984	9,512	11.0	6	674,124
Colorado	Denver	I-25	Wood/Unspecified	II	1984	1,673	13.0	37	808,683
Colorado	Denver	I-25	Wood/Unspecified	II	1987	1,453	12.0	10	182,714
Colorado	Denver	I-25	Comb/Berm/Wood/Metal	II	1989	8,531	12.0	10	1,054,565
Colorado	Denver	I-25	Wood/Unspecified	I	1992	161	10.0	11	17,864
Colorado	Denver	I-25	Comb/Concrete/Block	I	1993	285	13.0	38	139,430
Colorado	Denver	I-25/Hampden-Quincy	Concrete/Precast	II	1999	4,700	12.0	24	1,334,740
Colorado	Denver	I-25/I-70 Interchange	Concrete/Precast	I	1992	1,450	16.0	19	431,630
Colorado	Denver	I-70	Wood/Unspecified	II	1979	9,177	7.0	12	772,166
Colorado	Denver	I-70	Comb/Wood/Metal	I	1980	7,849	10.0	6	473,687
Colorado	Denver	I-70	Comb/Wood/Concrete	I	1980	2,811	13.0	9	339,281
Colorado	Denver	I-70	Wood/Unspecified	I	1982	5,248	13.0	20	1,351,014

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Colorado	Denver	I-70	Comb/Berm/Wood/Metal	II	1987	2,949	12.0	19	684,060
Colorado	Denver	I-70	Absorptive	I	1990	620	7.0	24	105,874
Colorado	Denver	I-70	Concrete/Precast	I	1990	499	7.0	23	80,951
Colorado	Denver	I-70	Concrete/Precast	I	1990	3,624	7.0	17	438,596
Colorado	Denver	I-70 Washington St	Concrete/Precast	I	2001	285	10.0	21	58,646
Colorado	Denver	I-76	Wood/Unspecified	I	1978	7,856	7.0	11	584,010
Colorado	Denver	I-76	Wood/Unspecified	I	1980	2,657	10.0	10	262,416
Colorado	Denver	I-76	Comb/Other	I	1985	4,002	10.0	8	328,176
Colorado	Denver	I-76	Comb/Wood/Metal	I	1987	3,805	12.0	8	388,080
Colorado	Denver	I-76	Wood/Unspecified	I	1988	564	12.0	6	43,768
Colorado	Denver	Iliff Ave	Wood/Unspecified	I	1984	787	7.0	9	47,020
Colorado	Denver	Kipling St	Wood/Unspecified	I	1985	1,902	10.0	4	77,654
Colorado	Denver	Kipling St	Wood/Unspecified	I	1987	335	6.0	9	18,851
Colorado	Denver	Kipling St	Wood/Unspecified	I	1987	371	10.0	8	29,929
Colorado	Denver	Kipling St	Wood/Unspecified	I	1989	987	10.0	7	66,806
Colorado	Denver	Mississippi	Block	I	1993	915	9.0	35	291,549
Colorado	Denver	Potomac Boulevard	Wood/Unspecified	I	1978	2,309	7.0	3	55,134
Colorado	Denver	S Kipling	Wood/Unspecified	I	1978	4,608	7.0	8	267,582
Colorado	Denver	SH 285	Concrete/Unspecified	I	1994	125	9.0	56	63,316
Colorado	Denver	SH 285	Comb/Concrete/Block	I	1994	3,355	11.0	16	602,442
Colorado	Denver	SH 391	Wood/Unspecified	I	1980	1,082	10.0	7	72,435
Colorado	Denver	SH 391	Wood/Unspecified	I	1982	394	10.0	6	25,297
Colorado	Denver	SH 75	Wood/Unspecified	I	1987	1,788	8.0	12	169,320
Colorado	Denver	SH 83	Wood/Unspecified	I	1977	600	10.0	5	30,317
Colorado	Denver	SH 83	Wood/Unspecified	I	1983	1,312	11.0	7	104,520
Colorado	Denver	SH 83	Wood/Unspecified	I	1984	328	7.0	6	14,673
Colorado	Denver	SH 83	Wood/Unspecified	I	1984	1,082	10.0	9	92,373
Colorado	Denver	SH 85	Wood/Unspecified	I	1994	420	11.0	10	46,950
Colorado	Denver	SH 85	Concrete/Precast	I	1994	1,099	13.0	19	270,837
Colorado	Denver	SH 88	Wood/Unspecified	I	1984	1,542	10.0	5	82,536
Colorado	Denver	SH 88	Wood/Unspecified	I	1986	295	10.0	7	19,854
Colorado	Denver	SH 88	Wood/Unspecified	I	1987	256	8.0	11	21,991
Colorado	Denver	SH 88	Wood/Unspecified	I	1988	403	8.0	7	23,545
Colorado	Denver	SH 95	Wood/Unspecified	I	1975	2,230	10.0	4	84,513
Colorado	Denver	US 285	Wood/Unspecified	II	1974	1,246	10.0	4	53,288
Colorado	Denver	US 285	Wood/Unspecified	II	1981	85	10.0	12	10,490

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Colorado	Denver	US 36	Wood/Unspecified	I	1988	4,562	12.0	9	510,915
Colorado	Denver	US 36	Comb/Berm/Wood/Metal	I	1989	4,152	8.0	25	844,541
Colorado	Denver	US 36	Comb/Berm/Wood	I	1989	7,649	12.0	9	836,943
Colorado	Denver	US 36	Comb/Berm/Wood	I	1989	3,634	12.0	10	452,448
Colorado	Denver	US 36	Comb/Berm/Wood	I	1989	4,553	12.0	10	564,986
Colorado	Denver	US 6/Knox to Sheridan	Comb/Other	II	1999	7,370	8.0	33	1,972,628
Colorado	Denver	US 85	Concrete/Precast	I	1992	1,558	13.0	21	425,717
Colorado	Denver	W 6th Avenue	Wood/Unspecified	I	1979	4,074	7.0	12	342,755
Colorado	Dillon	I-70 Dillon Valley	Concrete/Precast	I	2003	4,993	10.0	38	1,910,932
Colorado	Douglas Co	I-25 Castle Pines N	Comb/Berm/Concrete	I	2000	2,800	16.0	10	440,082
Colorado	Douglas Co	I-25 Surrey Ridge N	Berm Only	I	2000	2,600	16.0	5	225,874
Colorado	Douglas Co	I-25 Surrey Ridge S	Berm Only	I	2000	3,450	16.0	5	300,104
Colorado	Douglas Co	SH 83	Wood/Unspecified	I	1990	1,899	10.0	5	86,521
Colorado	Eagle Co	SH 82/MP 19.2-19.5	Berm Only	I	1993	1,600	15.0	0	0
Colorado	Eagle Co	SH 82/MP 19.5-19.7	Berm Only	I	1993	1,050	8.0	0	0
Colorado	El Rancho	SH 74	Comb/Other	I	1994	620	8.0	92	456,224
Colorado	Fountain	I-25 Fountain Interchange	Block	I	2003	3,500	12.0	13	561,375
Colorado	Garfield	SH 82, Rnch Roar Fork	Concrete/Precast	I	1998	2,900	3.0	0	0
Colorado	Garfield Co	SH 82/MP17.0-17.4	Berm Only	I	1993	2,115	8.0	0	0
Colorado	Golden	SH 470 @ US 6	Concrete/Precast	I	2000	2,150	10.0	25	540,824
Colorado	Grnwd Vilg/Cherry Hills Vilg	SH 88 (Beleview)	Comb/Other	I	1990	331	7.0	7	16,991
Colorado	Idaho Springs	I-70	Wood/Post & Plank	II	1993	1,292	15.0	90	1,745,019
Colorado	Jefferson	C-470, 1M E Wadsworth	Block	I	1998	1,230	12.0	82	1,208,985
Colorado	Jefferson	I-70 20th-32nd Ave	Block	II	1996	3,700	12.0	49	2,166,599
Colorado	Jefferson	I-70 28th-32nd Ave	Block	II	1996	1,581	12.0	114	2,166,599
Colorado	Jefferson	I-70, 20th-26th	Block	II	1996	3,700	12.0	49	2,166,599
Colorado	Jefferson Co	I-70	Comb/Other	II	1995	361	13.0	56	261,745
Colorado	Jefferson Co	I-70	Comb/Concrete/Block	II	1995	9,509	14.0	26	3,398,447
Colorado	Jefferson Co.	72nd Avenue Pierce to	Block	I	2004	6,973	13.0	42	3,764,000
Colorado	Lafayette	SH 287	Brick	I	1995	8,492	12.0	17	1,756,157
Colorado	Lakewood	US 285 @ SH 121	Comb/Metal/Concrete	I	1986	230	5.0	49	55,984
Colorado	Lakewood	US 6/Sheridan-Wadswor	Concrete/Precast	II	2001	12,000	12.0	18	2,610,382
Colorado	Larimer Co.	SH287	Block	I	2004	361	8.0	22	63,613
Colorado	Larimer Co.	SH287	Block	I	2004	3,152	11.0	23	782,434
Colorado	Larimer Co.	SH287	Block	I	2004	860	13.0	20	226,770
Colorado	Littleton	US85	Concrete/Unspecified	I	2003	2,400	5.0	14	164,913

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Colorado	Lochbuie (Rural)	I-76	Comb/Berm/Concrete	I	1981	1,099	10.0	6	62,843
Colorado	Longmont	SH119	Block	I	2003	516	10.0	18	94,743
Colorado	Northglenn/Thorton/Westmnstr	120th Ave (Faus 1754)	Wood/Unspecified	I	1990	3,870	7.0	7	176,217
Colorado	Parker	SH 83	Wood/Unspecified	I	1987	203	8.0	10	17,032
Colorado	Parker	SH 83	Wood/Unspecified	I	1993	991	7.0	8	57,597
Colorado	Pitkin Co	SH 82 MP 25.4-25.8	Block	I	2001	2,100	6.0	47	593,822
Colorado	Pitkin Co	SH 82 MP 25.6-25.7	Wood/Unspecified	I	2001	290	8.0	10	22,925
Colorado	Pitkin Co	SH 82 MP 26.5	Berm Only	I	1999	300	6.0	0	0
Colorado	Pitkin Co	SH 82 MP 30.9	Block	I	1999	120	8.0	30	28,980
Colorado	Pueblo	I-25	Block	II	1988	1,958	12.0	14	335,120
Colorado	Pueblo	I-25, Tray Avenue	Wood/Unspecified	I	1975	1,335	10.0	3	44,173
Colorado	Pueblo	SH 47/Murphy to Troy	Concrete/Precast	I	1999	8,000	10.0	54	4,357,458
Colorado	Silver Plume	I-70 Exit 226	Other	II	1995	1,215	13.0	34	541,644
Colorado	Steamboat Springs	US 40	Concrete/Unspecified	I	1989	460	3.0	46	63,724
Colorado	Summit	I-70/E of Silverthorn	Berm Only	II	1998	2,601	15.0	0	0
Colorado	Thornton	Col Blvd/Welby-103rd	Concrete/Unspecified	I	1999	1,600	10.0	41	649,583
Colorado	Thornton	I-25/88th to 90th	Block	II	1998	1,250	13.0	30	487,603
Colorado	Vail	I-70	Concrete/Unspecified	I	1984	656	10.0	129	848,366
Colorado	Vail	I-70 MP 179	Berm Only	O	2000	1,700	10.0	19	318,132
Colorado	Vail Pass (Rural)	I-70	Wood/Unspecified	I	1977	1,706	7.0	10	122,805
Colorado	Westminster	US 36	Comb/Berm/Wood	I	1991	6,544	13.0	9	723,724
Colorado	Westminster	US 36	Comb/Berm/Wood	I	1992	2,722	7.0	13	248,127
Colorado	Westminster	US 36	Comb/Berm/Wood	I	1992	2,057	10.0	10	208,609
Colorado	Westminster	US 36	Comb/Berm/Wood	I	1992	7,131	13.0	9	806,523
Colorado	Westminster	US 36 Bronco Rd	Block	I	1999	670	12.0	23	183,244
Colorado	Westminster	US 36 East of Pecos	Block	I	1999	1,980	12.0	23	546,338
Colorado	Westminster	US 36 Fed Interchnge	Block	I	2001	8,020	12.0	21	2,015,304
Colorado	Westminster	US 36 Pecos Interchnge	Block	I	2000	10,550	12.0	22	2,757,143
Colorado	Wheat Ridge	I-70 East of Tabor	Concrete/Precast	II	2000	5,010	11.0	21	1,177,760
Colorado	Wheat Ridge	I-70/Kipling to Field	Concrete/Precast	I	2000	3,530	12.0	26	1,097,555
Subtotal						**488,478**			**99,704,006**
Connecticut	Berlin	Rt 72	Comb/Other	I	1982	1,499	16.0	8	191,076
Connecticut	Berlin	Rt 72	Comb/Other	I	1982	1,499	16.0	10	239,974
Connecticut	Branford	95/ Gould Lane	Wood/Unspecified	I	2002	1,300	15.0	20	386,261
Connecticut	Branford	95/ Greenfield Ave	Other	I	2003	1,007	18.0	22	407,129
Connecticut	Branford	95/ O'Brien Rd	Other	I	2003	702	15.0	15	154,606

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Connecticut	Branford	95/ Ramona Way	Other	I	2003	932	18.0	19	319,519
Connecticut	Danbury	I-84	Wood/Unspecified	II	1979	1,361	16.0	21	449,006
Connecticut	Danbury	I-84	Wood/Post & Plank	I	1981	4,599	16.0	10	765,280
Connecticut	Darien	I-95	Wood/Post & Plank	I	1990	4,959	20.0	11	1,129,202
Connecticut	Darien	I-95	Wood/Post & Plank	S	1994	1,499	25.0	1	22,740
Connecticut	East Hartford	I-84	Wood/Post & Plank	I	1984	2,450	16.0	8	326,808
Connecticut	East Hartford	I-84	Wood/Post & Plank	I	1985	469	10.0	9	41,851
Connecticut	East Hartford	I-84	Wood/Post & Plank	I	1985	879	13.0	8	91,913
Connecticut	East Hartford	I-84	Wood/Post & Plank	I	1985	2,201	16.0	10	349,852
Connecticut	East Hartford	I-84	Wood/Post & Plank	I	1986	2,499	16.0	8	300,416
Connecticut	East Hartford	I-84	Wood/Post & Plank	I	1986	1,109	16.0	7	123,749
Connecticut	East Hartford	I-84	Block	II	1989	194	17.0	57	189,237
Connecticut	East Hartford	I-84/Governor St	Wood/Post & Plank	S	1989	1,059	18.0	18	348,877
Connecticut	East Hartford	Rt 15	Comb/Other	I	1992	1,368	16.0	22	482,495
Connecticut	East Hartford	Rt 2/I-84	Wood/Post & Plank	S	1989	1,305	17.0	16	363,945
Connecticut	East Windsor	I-91	Comb/Berm/Wood	I	1989	1,450	11.0	20	312,130
Connecticut	East Windsor	I-91	Comb/Berm/Wood	I	1989	1,420	16.0	19	438,330
Connecticut	Enfield	I-91	Comb/Berm/Wood	I	1989	2,440	12.0	18	536,479
Connecticut	Enfield	I-91	Comb/Berm/Wood	I	1989	354	13.0	31	141,014
Connecticut	Enfield	I-91	Comb/Berm/Wood	I	1989	3,237	15.0	20	946,875
Connecticut	Enfield	I-91	Comb/Berm/Wood	I	1989	1,804	15.0	19	504,749
Connecticut	Enfield	I-91	Comb/Berm/Wood	I	1989	2,742	16.0	19	835,346
Connecticut	Enfield	I-91	Comb/Berm/Wood	I	1989	1,430	18.0	19	484,893
Connecticut	Enfield	I-91	Comb/Berm/Wood	I	1989	1,194	19.0	19	426,524
Connecticut	Fairfield	I-95	Wood/Post & Plank	S	1989	1,276	8.0	20	199,100
Connecticut	Fairfield	I-95	Wood/Post & Plank	S	1989	2,916	13.0	28	1,050,838
Connecticut	Greenwich	I-95	Wood/Post & Plank	S	1994	5,360	58.0	5	1,674,587
Connecticut	Hamden	Rt 40	Berm Only	I	1975	1,000	10.0	9	88,582
Connecticut	Manchester	I-84	Wood/Post & Plank	I	1982	449	10.0	15	69,440
Connecticut	Manchester	I-84	Comb/Other	I	1982	2,611	23.0	12	710,226
Connecticut	New Britain	Central Conn Expwy	Comb/Berm/Wood	I	1986	2,152	16.0	9	314,503
Connecticut	New Britain	CT 72	Wood/Post & Plank	S	1989	1,666	15.0	17	429,249
Connecticut	New Britain	CT 72	Wood/Post & Plank	S	1989	2,168	15.0	18	586,178
Connecticut	New Britain	CT 72	Wood/Post & Plank	S	1989	699	17.0	16	188,775
Connecticut	New Britain	CT 72	Wood/Post & Plank	S	1989	705	17.0	24	285,941
Connecticut	New Britain	CT 9	Wood/Post & Plank	I	1992	8,908	16.0	10	1,493,092

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Connecticut	New Britain	I-84	Wood/Post & Plank	S	1989	2,191	20.0	23	1,004,893
Connecticut	New Britain	Rt 72	Wood/Post & Plank	S	1989	3,050	16.0	21	1,033,565
Connecticut	New Britain	Rt 9	Wood/Post & Plank	S	1988	5,081	16.0	8	628,851
Connecticut	New Britain/Farmington	I-84	Wood/Post & Plank	S	1989	3,451	16.0	17	927,144
Connecticut	New Haven	I-91	Wood/Post & Plank	S	1989	3,706	15.0	24	1,317,501
Connecticut	New Haven	I-95	Wood/Post & Plank	S	1989	1,210	14.0	32	546,864
Connecticut	Newton	I-84	Wood/Unspecified	I	1979	551	10.0	26	144,132
Connecticut	North Haven	Rt 40	Berm Only	I	1975	499	13.0	9	60,235
Connecticut	Norwalk	US 7	Wood/Post & Plank	U	1991	1,499	30.0	1	41,277
Connecticut	Norwich	Rt 2	Wood/Post & Plank	I	2001	277	6.0	18	29,490
Connecticut	Norwich	Rt 2	Wood/Post & Plank	I	2001	280	11.0	9	27,884
Connecticut	Norwich	Rt 2	Wood/Post & Plank	I	2001	130	11.0	9	12,636
Connecticut	Norwich	Rt 2	Wood/Post & Plank	I	2001	690	14.0	9	89,302
Connecticut	Norwich	Rt 2	Wood/Post & Plank	I	2001	650	17.0	9	102,663
Connecticut	Norwich	Rt 2	Wood/Post & Plank	I	2001	340	17.0	9	51,449
Connecticut	Old Lyme	I-95	Wood/Post & Plank	I	1992	1,935	13.0	2	40,876
Connecticut	Old Saybrook	I-95	Wood/Post & Plank	I	1991	2,211	20.0	2	79,283
Connecticut	Plainville	72/ Colonial Court	Other	I	2002	3,200	15.0	17	801,753
Connecticut	Plainville	84/ Ledge Rd	Wood/Unspecified	I	2003	1,400	15.0	20	412,283
Connecticut	Plainville	84/ Woodford Ave Ext.	Wood/Unspecified	I	2002	1,200	13.0	20	313,185
Connecticut	Plainville	I-84	Wood/Post & Plank	I	1992	1,725	16.0	12	329,073
Connecticut	Rocky Hill	91/ Century Hills Dr	Wood/Unspecified	I	2002	2,065	16.0	11	370,602
Connecticut	Rocky Hill	91/ Charter Rd	Wood/Unspecified	I	2002	710	17.0	11	130,494
Connecticut	Rocky Hill	91/ Christina Dr	Wood/Unspecified	I	2002	1,920	16.0	11	339,283
Connecticut	Rocky Hill	91/ Elm St	Wood/Unspecified	I	2002	460	12.0	11	62,637
Connecticut	Rocky Hill	91/ Patridge Dr/ Orchard	Wood/Unspecified	I	2002	4,500	15.0	11	762,082
Connecticut	Rocky Hill	91/ Raymond Rd	Wood/Unspecified	I	2002	1,509	12.0	11	193,130
Connecticut	Rocky Hill	91/ Tumblebrook Rd	Wood/Unspecified	I	2002	686	16.0	11	123,186
Connecticut	Rocky Hill	91/Gilbert Ave	Wood/Unspecified	I	2002	840	13.0	11	120,054
Connecticut	Southbury	I-84	Wood/Post & Plank	S	1988	1,601	15.0	22	532,085
Connecticut	Southington	I-691	Wood/Post & Plank	I	1986	2,299	16.0	9	347,383
Connecticut	Southington	I-84	Comb/Other	II	1982	1,801	20.0	11	411,449
Connecticut	Southington	I-84	Comb/Other	II	1982	3,998	20.0	8	654,239
Connecticut	Southington	I-84	Wood/Post & Plank	I	1986	1,125	16.0	10	180,251
Connecticut	Stamford	I-95	Wood/Post & Plank	S	1989	1,414	18.0	26	657,518
Connecticut	Stratford	I-95	Wood/Post & Plank	S	1989	1,870	14.0	25	658,028

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Connecticut	Tolland	I-84	Concrete/Unspecified	I	1978	1,040	10.0	11	113,562
Connecticut	Tolland	I-84	Berm Only	I	1978	1,000	10.0	9	91,683
Connecticut	Tolland	I-84	Berm Only	I	1978	499	10.0	3	16,552
Connecticut	Trumbull	Rt 25	Comb/Berm/Wood	I	1979	194	13.0	6	14,071
Connecticut	Trumbull	Rt 25	Wood/Unspecified	I	1980	761	16.0	13	162,193
Connecticut	Trumbull	Rt 25	Comb/Berm/Wood	I	1980	1,066	16.0	18	298,562
Connecticut	Trumbull	Rt 25	Berm Only	I	1980	2,299	20.0	6	273,113
Connecticut	Vernon	I-84	Concrete/Unspecified	I	1978	2,201	13.0	12	330,038
Connecticut	Vernon	I-84	Concrete/Unspecified	I	1978	1,899	18.0	10	357,802
Connecticut	Vernon	I-84	Concrete/Unspecified	I	1978	2,201	23.0	6	318,167
Connecticut	Vernon	I-84	Concrete/Unspecified	I	1978	991	26.0	11	276,664
Connecticut	Vernon	I-84	Wood/Post & Plank	I	1982	899	13.0	12	138,881
Connecticut	Vernon	I-84	Wood/Post & Plank	I	1982	1,952	20.0	8	300,909
Connecticut	Waterbury	SR 8	Wood/Post & Plank	S	1988	1,401	13.0	28	510,727
Connecticut	West Hartford	84/ Dermont Lane	Wood/Unspecified	S	2002	1,100	15.0	20	328,844
Connecticut	West Hartford	I-84	Berm Only	II	1974	1,801	16.0	11	326,235
Connecticut	West Hartford	I-84	Wood/Unspecified	II	1977	2,201	16.0	18	633,864
Connecticut	West Hartford	I-84	Comb/Berm/Concrete	II	1978	2,050	20.0	14	578,081
Connecticut	West Hartford	I-84	Wood/Post & Plank	S	1989	3,897	17.0	18	1,185,828
Connecticut	West Haven	I-95	Wood/Post & Plank	S	1989	1,243	17.0	22	465,996
Connecticut	West Haven	I-95	Wood/Post & Plank	S	1989	1,620	17.0	19	527,585
Connecticut	Wethersfield	91/ Casey Lane	Wood/Unspecified	I	2002	2,560	18.0	9	412,360
Connecticut	Wethersfield	I-91	Wood/Post & Plank	II	1984	3,250	20.0	12	798,671
Connecticut	Willington	I-84	Berm Only	I	1983	430	10.0	7	29,248
Subtotal						**179,500**			**40,427,179**
Delaware		DE 1	Berm Only	I	1994	1,296	13.0	0	1
Delaware		DE 1	Berm Only	I	1994	1,345	25.0	0	1
Delaware	Wilmington	I-95	Metal/Unspecified	I	1978	1,499	3.0	65	294,456
Subtotal						**4,140**			**294,459**
District of Columbia	No Barriers				0	0	0.0		
Subtotal						**0**			
Eastern Dir. Fed.	Fairfax Co, Virginia	Dulles Access Hwy	Wood/Glue Laminated	I	1983	390	7.0	22	59,574
Eastern Dir. Fed.	Fairfax Co, Virginia	Dulles Access Hwy	Wood/Glue Laminated	I	1983	1,840	7.0	25	328,188
Eastern Dir. Fed.	Fairfax Co, Virginia	Dulles Access Hwy	Wood/Glue Laminated	I	1983	564	7.0	19	75,790
Eastern Dir. Fed.	Fairfax Co, Virginia	Dulles Access Hwy	Berm Only	I	1983	2,165	10.0	9	196,525
Eastern Dir. Fed.	Fairfax Co, Virginia	Dulles Access Hwy	Berm Only	I	1983	2,198	10.0	9	199,521

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Eastern Dir. Fed.	Fairfax Co, Virginia	Dulles Access Hwy	Wood/Glue Laminated	I	1983	1,151	13.0	30	443,283
Eastern Dir. Fed.	Fairfax Co, Virginia	Dulles Access Hwy	Wood/Glue Laminated	I	1983	997	13.0	18	227,017
Eastern Dir. Fed.	Fairfax Co, Virginia	Dulles Access Hwy	Wood/Glue Laminated	I	1983	1,417	13.0	15	283,772
Eastern Dir. Fed.	Fairfax Co, Virginia	Dulles Access Hwy	Wood/Glue Laminated	I	1983	1,738	13.0	16	350,749
Eastern Dir. Fed.	Fairfax Co, Virginia	Dulles Access Hwy	Wood/Glue Laminated	I	1983	859	20.0	19	329,774
Subtotal						**13,319**			**2,494,195**
Florida	Boca Raton	SR 808 Pnhurst-StCl	Block	I	1982	1,604	12.0	24	459,022
Florida	Boynton Beach	SR 9/I-95	Concrete/Precast	I	1997	2,007	20.0	22	902,992
Florida	Boynton Beach	SR 9/I-95	Concrete/Precast	I	1998	4,074	12.0	23	1,130,442
Florida	Brevard	I-95	Concrete/Precast	I	2004	4,599	22.0	28	2,834,866
Florida	Broward	SR 818/Griffin Road	Concrete/Precast	I	2002	2,850	16.0	23	1,029,333
Florida	Broward	SR 869, Sawgrass Expwy.	Concrete/Precast	I	2003	1,800	9.0	31	502,470
Florida	Broward	SR 869, Sawgrass Expwy.	Concrete/Precast	I	2003	3,000	9.0	31	847,757
Florida	Broward	SR 869, Sawgrass Expwy.	Concrete/Precast	I	2003	2,900	10.0	34	983,037
Florida	Broward	SR 869, Sawgrass Expwy.	Concrete/Precast	I	2003	7,650	12.0	29	2,683,705
Florida	Broward Co	I-95	Concrete/Precast	I	1992	1,837	7.0	55	702,636
Florida	Broward Co	I-95	Concrete/Precast	I	1992	9,637	16.0	24	3,684,428
Florida	Broward Co	I-95	Concrete/Precast	I	1992	31,294	16.0	19	9,608,898
Florida	Broward Co	I-95	Concrete/Precast	I	1992	5,199	16.0	24	1,987,873
Florida	Broward Co	I-95	Concrete/Precast	I	1992	2,601	16.0	24	993,936
Florida	Broward/Dade Co	I-95	Concrete/Precast	I	1991	541	13.0	22	154,671
Florida	Broward/Dade Co	I-95	Concrete/Precast	I	1991	2,102	13.0	29	786,525
Florida	Broward/Dade Co	I-95	Concrete/Precast	I	1991	13,018	16.0	26	5,493,067
Florida	Broward/Dade Co	I-95	Concrete/Precast	I	1991	2,109	16.0	28	957,388
Florida	Broward/Dade Co	I-95	Concrete/Precast	I	1991	4,825	16.0	27	2,107,534
Florida	Broward/Dade Co	I-95	Concrete/Precast	I	1991	3,441	16.0	27	1,486,948
Florida	Clearwater	SR 686	Block	I	1997	331	11.0	50	182,745
Florida	Collier	US 41	Concrete/Precast	I	2004	790	14.0	25	276,500
Florida	Daytona Beach	Nova Road 5A	Block	I	1998	413	8.0	32	104,850
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1994	3,277	8.0	17	447,924
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1994	653	8.0	13	69,621
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1994	535	8.0	15	64,349
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1994	4,238	16.0	20	1,380,344
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1994	1,610	17.0	21	564,211
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1994	531	17.0	20	179,083
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1994	5,002	18.0	20	1,810,276

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1994	3,336	18.0	20	1,185,835
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1994	1,132	20.0	20	443,524
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1994	410	21.0	17	147,309
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1995	1,571	8.0	18	221,039
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1995	8,662	12.0	16	1,713,908
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1995	210	17.0	219	783,302
Florida	Fort Lauderdale	SR-60	Comb/Concrete/Block	I	1993	1,102	10.0	18	193,066
Florida	Hillsborough	SR 589/Suncoast Pkwy	Concrete/Precast	T	2001	8,175	9.0	17	1,272,310
Florida	Hillsborough Co near Tampa	I-75 SR60-Columbs	Berm Only	S	1983	1,345	8.0	9	93,181
Florida	Jacksonville	I-295	Concrete/Precast	I	1998	5,802	17.0	27	2,654,484
Florida	Jacksonville	I-95	Concrete/Precast	I	1998	16,400	20.0	13	4,380,142
Florida	Lantana	SR 9/I-95	Concrete/Precast	I	1997	4,248	20.0	21	1,823,126
Florida	Miami	I-195/SR 112	Concrete/Unspecified	I	1996	692	10.0	41	284,250
Florida	Miami	Miami Tr	Concrete/Unspecified	I	1994	230	9.0	32	66,350
Florida	Miami	Miami Tr	Concrete/Unspecified	I	1994	380	9.0	32	109,623
Florida	Miami	Miami Tr	Concrete/Unspecified	I	1995	643	9.0	126	727,501
Florida	Miami	SR 821	Concrete/Precast	I	1998	10,109	7.0	27	1,909,738
Florida	Miami	US 41/SR 90/SW 8th St	Concrete/Unspecified	I	1997	564	10.0	31	176,547
Florida	Miami/Dade	Tallahassee Road	Concrete/Unspecified	C	2000	1,095	11.0	45	541,177
Florida	Miami/Dade	Tamiami Tl Plz/FTP No	Concrete/Precast	T	2001	5,310	13.0	16	1,086,716
Florida	Miami/Dade	Tamiami Tl Plz/FTP So	Concrete/Precast	T	2001	4,779	11.0	15	788,031
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	695	14.0	57	552,215
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	95	14.0	65	86,392
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	70	14.0	15	14,330
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	590	14.0	65	536,539
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	588	14.0	65	534,720
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	1,586	14.0	57	1,260,163
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	781	14.0	57	620,547
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	410	14.0	56	323,627
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	960	14.0	40	530,883
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	731	15.0	53	580,819
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	583	15.0	53	463,225
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	594	15.0	53	471,965
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	1,278	15.0	53	1,015,440
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	313	15.0	55	260,132
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	85	16.0	57	77,298

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	424	16.0	55	370,088
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	983	16.0	50	781,047
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	1,040	16.0	55	907,765
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	514	16.0	57	467,426
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	360	16.0	57	327,380
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	556	16.0	55	485,305
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	595	16.0	55	519,346
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	203	16.0	50	161,294
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	1,848	16.0	50	1,468,336
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	145	16.0	57	131,861
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	480	16.0	55	418,968
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	29	17.0	54	26,524
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	480	17.0	47	381,386
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	280	17.0	53	254,628
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	57	17.0	53	51,835
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	138	17.0	54	126,215
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	450	17.0	53	409,225
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	111	17.0	47	88,196
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	675	17.0	47	536,324
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	183	17.0	47	145,403
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	540	18.0	53	516,437
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	784	18.0	44	622,930
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	400	18.0	51	363,756
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	569	18.0	44	452,101
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	260	18.0	51	236,441
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	1,700	18.0	36	1,094,792
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	281	18.0	44	223,269
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	663	18.0	44	526,789
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	476	18.0	44	378,208
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	596	18.0	44	473,554
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	1,800	18.0	36	1,161,325
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	549	18.0	44	436,210
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	605	18.0	44	480,705
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	1,320	18.0	36	849,271
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	439	18.0	44	348,809
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	485	18.0	44	385,359

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	1,020	18.0	36	660,502
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	482	18.0	44	382,975
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	587	18.0	44	466,403
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	750	18.0	44	595,915
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	892	19.0	42	708,742
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	739	19.0	42	587,175
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	752	19.0	42	597,505
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	435	19.0	53	434,183
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	83	19.0	42	65,948
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	499	19.0	42	396,482
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	580	19.0	36	393,219
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	84	19.0	48	76,389
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	290	19.0	42	230,420
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	1,200	19.0	36	811,976
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	840	19.0	36	569,164
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	540	19.0	42	429,059
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	730	19.0	53	728,630
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	900	19.0	35	604,197
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	440	19.0	36	297,036
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	530	19.0	42	421,113
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	30	19.0	42	23,836
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	624	19.0	48	567,458
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	477	19.0	48	433,778
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	940	20.0	35	649,675
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	860	20.0	34	592,942
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	200	20.0	40	158,911
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	300	20.0	45	272,816
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	200	20.0	40	158,911
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	260	20.0	35	180,919
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	614	21.0	43	558,364
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	790	21.0	38	627,698
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	2,180	22.0	33	1,595,312
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	1,420	22.0	33	1,046,459
Florida	N Miami Beach	I-95	Concrete/Precast	I	1988	1,916	13.0	19	473,213
Florida	N Miami Beach	I-95	Concrete/Precast	I	1988	5,658	15.0	20	1,701,114
Florida	N Miami Beach	I-95	Concrete/Precast	I	1988	3,998	16.0	21	1,318,020

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Florida	New Port Richey	SR 54	Block	I	1998	1,210	12.0	31	445,386
Florida	Orlando	SR-40	Concrete/Unspecified	I	1995	216	9.0	111	216,137
Florida	Palm Beach	Andrews Ave	Concrete/Precast	I	2004	1,875	16.0	23	702,000
Florida	Palm Beach	I-95	Concrete/Precast	I	2002	1,383	22.0	20	615,712
Florida	Palm Beach	I-95	Concrete/Precast	I	2003	1,485	21.0	23	707,478
Florida	Palm Beach	I-95	Concrete/Precast	I	2003	2,102	21.0	22	991,773
Florida	Palm Beach	I-95	Concrete/Precast	I	2003	1,008	22.0	37	826,279
Florida	Palm Beach	I-95	Concrete/Precast	I	2003	2,058	22.0	29	1,310,390
Florida	Palm Beach	I-95	Concrete/Precast	I	2003	2,160	22.0	29	1,375,337
Florida	Palm Beach	I-95	Concrete/Precast	I	2003	1,610	22.0	29	1,025,136
Florida	Palm Beach	I-95	Concrete/Precast	I	2003	2,422	22.0	37	1,985,367
Florida	Palm Beach	I-95	Concrete/Precast	I	2003	1,239	22.0	37	1,015,636
Florida	Palm Beach	I-95	Concrete/Precast	I	2003	2,120	22.0	37	1,737,810
Florida	Palm Beach	I-95	Concrete/Precast	I	2004	1,904	8.0	26	399,840
Florida	Palm Beach	I-95	Concrete/Precast	I	2004	2,440	17.0	31	1,301,564
Florida	Palm Beach	I-95	Concrete/Precast	I	2004	1,730	18.0	28	858,234
Florida	Palm Beach	I-95	Concrete/Precast	I	2004	2,070	21.0	31	1,334,415
Florida	Palm Beach	I-95	Concrete/Precast	I	2004	1,675	21.0	30	1,065,341
Florida	Palm Beach	I-95	Concrete/Precast	I	2004	1,260	22.0	26	733,022
Florida	Palm Beach	I-95/SR 9 #18 (shldr)	Concrete/Precast	I	2001	350	8.0	19	51,950
Florida	Palm Beach	SR 80/I-95 NB ramp	Concrete/Precast	I	2004	571	8.0	48	217,500
Florida	Palm Beach	SR 91, Fl.Turnpike Mailine	Concrete/Precast	I	2003	5,640	19.0	35	3,718,254
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	1,876	10.0	29	549,690
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	2,749	13.0	22	777,662
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	1,519	13.0	19	377,186
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	722	13.0	36	342,220
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	1,929	13.0	21	519,964
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	2,575	16.0	18	723,535
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	2,831	16.0	21	961,285
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	4,398	16.0	20	1,389,409
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	3,710	16.0	21	1,229,642
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	1,151	16.0	19	346,084
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	5,205	16.0	19	1,575,980
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	4,133	16.0	20	1,294,717
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	1,089	16.0	19	328,082
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	2,575	16.0	20	807,982

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Florida	Palm Beach Co	I-95 (SR 9) #16	Concrete/Precast	I	1998	975	8.0	13	97,750
Florida	Palm Beach Co	I-95 (SR 9) #19	Concrete/Precast	I	2001	1,480	22.0	14	444,399
Florida	Palm Beach Co	I-95 (SR 9) #20	Concrete/Precast	I	2001	2,340	22.0	14	702,631
Florida	Palm Beach Co	I-95 (SR 9) #24	Concrete/Precast	I	1999	2,060	22.0	23	1,027,009
Florida	Palm Beach Co	I-95 (SR 9) #25	Concrete/Precast	I	1999	2,040	22.0	26	1,169,345
Florida	Palm Beach Co	I-95 (SR 9) #26	Concrete/Precast	I	1999	2,580	22.0	21	1,173,472
Florida	Palm Beach Co	I-95 (SR 9) #27	Concrete/Precast	I	1999	2,280	22.0	23	1,136,689
Florida	Palm Beach Co	I-95 (SR 9) #6	Concrete/Precast	I	1998	4,380	13.0	23	1,316,306
Florida	Palm Beach Co	I-95 (SR 9) #7	Concrete/Precast	I	2001	1,020	22.0	24	535,981
Florida	Palm Beach Co	I-95 (SR 9) #8	Concrete/Precast	I	1996	2,020	20.0	26	1,038,154
Florida	Palm Beach Co	I-95 (SR 9) #9	Concrete/Precast	I	1998	4,350	19.0	24	2,011,215
Florida	Palm Beach Co	I-95/SR 9 #17 (R/W)	Concrete/Precast	I	1998	980	22.0	24	525,538
Florida	Palm Beach Co	I-95/SR 9 #17 (shldr)	Concrete/Precast	I	1998	677	8.0	18	95,550
Florida	Palm Beach Co	I-95/SR 9 #18 (R/W)	Concrete/Precast	I	2001	1,500	18.0	19	500,947
Florida	Palm Beach Co	SR 7- Boca Greens	Concrete/Precast	I	2001	560	19.0	20	209,262
Florida	Palm Beach Gardens	SR 9/I-95	Concrete/Precast	I	1998	2,276	22.0	22	1,116,936
Florida	Palm Beach Gardens	SR 9/I-95	Concrete/Precast	I	1998	2,558	22.0	23	1,301,973
Florida	Pinellas	SR 586 Palm Harbor	Comb/Block/Brick	I	2000	1,171	7.0	37	305,079
Florida	Polk	I-4	Concrete/Precast	I	2003	3,280	16.0	17	881,692
Florida	Polk	I-4	Concrete/Precast	I	2003	5,556	16.0	17	1,493,499
Florida	Polk	I-4	Concrete/Precast	I	2003	2,440	22.0	16	880,317
Florida	Riviera Beach	SR 9/I-95	Concrete/Precast	I	1998	1,837	20.0	23	850,721
Florida	Riviera Beach	SR 9/I-95	Concrete/Precast	I	1998	1,978	22.0	22	970,566
Florida	Sarasota	Business US 41	Concrete/Unspecified	I	2004	425	10.0	45	189,574
Florida	Sarasota	Business US 41	Concrete/Unspecified	I	2004	571	12.0	35	236,989
Florida	Sarasota	Business US 41	Concrete/Unspecified	I	2004	450	12.0	35	187,114
Florida	Sarasota	Business US 41	Concrete/Unspecified	I	2004	186	14.0	45	118,153
Florida	Sarasota	SR 72	Block	I	1998	830	10.0	37	306,639
Florida	Seminole	I-4	Concrete/Precast	I	2003	4,722	22.0	30	3,081,829
Florida	Seminole	SR 414/Maitland Blvd	Concrete/Precast	I	2001	5,842	14.0	26	2,153,725
Florida	St. Petersburg	I-175 16th-9thS	Concrete/Unspecified	I	1978	1,778	10.0	25	446,131
Florida	St. Petersburg	I-175 9th-4thS	Concrete/Unspecified	I	1980	1,489	8.0	22	258,950
Florida	St. Petersburg	I-275 37th-41stS	Concrete/Precast	I	1984	1,332	8.0	29	308,808
Florida	St. Petersburg	I-275 5thAv-28thS	Concrete/Unspecified	I	1980	1,929	8.0	23	355,622
Florida	St. Petersburg	I-275 Temporary	Metal/Unspecified	I	1985	318	9.0	25	71,145
Florida	St. Petersburg	I-375 16th-9thN	Concrete/Unspecified	I	1977	1,204	8.0	39	379,137

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Florida	St. Petersburg	I-375 9th-6thN	Concrete/Unspecified	I	1979	948	7.0	4	25,491
Florida	St. Petersburg	I-375 9th-6thN	Concrete/Unspecified	I	1979	574	8.0	23	104,288
Florida	St. Petersburg	I-l75 9th-4thS	Block	I	1980	902	8.0	3	20,968
Florida	Sumter	SR 44 at Wildwood	Concrete/Precast	I	2000	1,290	9.0	51	593,462
Florida	Tampa	I-75	Concrete/Precast	I	1996	1,079	7.0	44	328,839
Florida	Tampa	SR-580	Concrete/Unspecified	I	1995	1,250	8.0	37	369,348
Florida	Vero Beach	SR 60	Block	II	1992	1,102	10.0	18	199,128
Florida	Volusia	I-4	Concrete/Precast	I	2004	4,980	18.0	33	2,948,000
Florida	West Palm Beach	SR 9/I-95	Concrete/Unspecified	I	1998	1,319	8.0	12	126,440
Florida	West Palm Beach	SR 9/I-95	Concrete/Unspecified	I	1998	974	22.0	32	681,355
Subtotal						**424,702**			**175,906,016**
Georgia	Atlanta	I-285	Metal/Unspecified	I	1981	2,598	10.0	16	406,837
Georgia	Atlanta	I-285	Metal/Unspecified	I	1981	3,100	10.0	16	483,774
Georgia	Atlanta	I-285	Metal/Unspecified	I	1981	2,598	10.0	18	456,824
Georgia	Atlanta	I-285	Metal/Unspecified	I	1981	954	13.0	19	232,092
Georgia	Atlanta	I-285	Metal/Unspecified	I	1983	1,978	7.0	11	155,172
Georgia	Atlanta	I-285	Metal/Unspecified	I	1983	2,978	13.0	14	534,534
Georgia	Atlanta	I-285	Metal/Unspecified	I	1983	3,264	13.0	10	426,160
Georgia	Atlanta	I-285	Metal/Unspecified	I	1983	2,549	13.0	10	334,160
Georgia	Atlanta	I-285	Metal/Unspecified	II	1984	397	10.0	6	25,011
Georgia	Atlanta	I-285	Wood/Unspecified	II	1986	1,771	10.0	28	503,976
Georgia	Atlanta	I-285	Metal/Unspecified	II	1986	751	10.0	32	242,825
Georgia	Atlanta	I-75	Concrete/Precast	I	1982	1,171	13.0	7	107,347
Georgia	Atlanta	I-75	Concrete/Precast	I	1982	1,099	16.0	16	275,254
Georgia	Atlanta	I-75	Metal/Unspecified	I	1983	4,749	10.0	14	658,463
Georgia	Atlanta	I-75	Metal/Unspecified	I	1986	1,299	10.0	11	149,324
Georgia	Atlanta	I-75	Metal/Unspecified	I	1986	2,060	10.0	12	240,119
Georgia	Atlanta	I-75	Metal/Unspecified	I	1989	600	7.0	10	43,008
Georgia	Atlanta	I-75	Metal/Unspecified	I	1989	380	10.0	9	35,783
Georgia	Atlanta	I-75	Metal/Unspecified	I	1989	2,099	11.0	6	136,693
Georgia	Atlanta	I-75	Metal/Unspecified	I	1989	922	13.0	7	81,188
Georgia	Atlanta	I-75	Metal/Unspecified	I	1989	2,299	16.0	5	200,197
Georgia	Atlanta	I-75	Metal/Unspecified	I	1989	1,850	20.0	4	157,697
Georgia	Atlanta	I-75/I-85	Metal/Unspecified	I	1989	1,725	16.0	20	552,365
Georgia	Atlanta	I-75/I-85	Metal/Unspecified	I	1989	689	16.0	20	224,486
Georgia	Atlanta	I-85	Concrete/Precast	I	1980	2,450	10.0	20	500,369

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Georgia	Atlanta	I-85	Concrete/Precast	I	1980	899	13.0	17	195,159
Georgia	Atlanta	I-85	Metal/Unspecified	I	1981	954	10.0	12	115,810
Georgia	Atlanta	I-85	Concrete/Precast	I	1982	2,299	13.0	23	698,530
Georgia	Atlanta	I-85	Concrete/Precast	I	1982	951	16.0	17	261,095
Georgia	Atlanta	I-85	Metal/Unspecified	I	1983	649	10.0	25	159,138
Georgia	Bryan	I-95	Metal/Unspecified	II	2001	2,188	15.0	21	678,879
Georgia	Bryan	I-95	Metal/Unspecified	I	2001	2,165	15.0	13	431,083
Georgia	Bryan/Chatham	I-95	Metal/Unspecified	I	1995	2,165	12.0	15	394,879
Georgia	Clayton	I-75	Metal/Unspecified	II	2001	18,166	15.0	12	3,263,555
Georgia	DeKalb	I-20	Metal/Unspecified	I	2003	2,886	15.0	18	776,025
Georgia	DeKalb	I-20	Metal/Unspecified	II	2004	19,574	15.0	14	4,163,900
Georgia	DeKalb	I-20E	Metal/Unspecified	I	1995	4,448	10.0	16	691,570
Georgia	DeKalb	I-20E	Metal/Unspecified	I	1995	1,401	12.0	14	243,068
Georgia	DeKalb	I-20E	Metal/Unspecified	I	1995	1,250	16.0	16	315,994
Georgia	DeKalb	I-285N	Metal/Unspecified	I	1995	2,998	15.0	15	669,987
Georgia	Fulton	GA 400	Comb/Berm/Metal	I	1991	20,595	39.0	11	8,957,929
Georgia	Fulton	I-20	Comb/Berm/Metal	I	1990	8,489	20.0	7	1,142,389
Georgia	Fulton	I-285N	Metal/Unspecified	I	1995	2,299	10.0	16	360,422
Georgia	Fulton	I-285N	Metal/Unspecified	I	1995	1,801	12.0	16	338,094
Georgia	Fulton	I-285N	Metal/Unspecified	I	1995	1,548	15.0	11	265,092
Georgia	Fulton	I-75	Metal/Unspecified	II	2004	9,874	15.0	13	1,952,720
Georgia	Fulton	SR 400	Metal/Unspecified	II	2001	9,110	15.0	14	1,946,634
Georgia	Glynn	I-95	Metal/Unspecified	I	2004	2,400	10.0	15	360,000
Georgia	Glynn	I-95	Metal/Unspecified	I	2004	3,700	12.0	16	697,500
Georgia	Glynn	I-95	Metal/Unspecified	I	2004	5,500	14.0	13	978,910
Georgia	Monroe/Bibb	I-475	Metal/Unspecified	I	2002	11,875	15.0	13	2,355,499
Georgia	Muscogee	I-185	Metal/Unspecified	I	1998	1,807	20.0	15	527,953
Georgia	Muscogee	I-185	Metal/Unspecified	I	1998	2,968	20.0	15	866,976
Georgia	Muscogee	I-185	Metal/Unspecified	I	1998	2,148	20.0	15	626,944
Georgia	Muscogee	I-185	Metal/Unspecified	II	2001	9,857	10.0	40	3,898,385
Georgia	Muscogee	I-185	Metal/Unspecified	II	2001	9,856	15.0	11	1,673,676
Georgia	Richmond	I-520	Concrete/Unspecified	I	1994	649	10.0	16	104,632
Georgia	Richmond	I-520	Concrete/Unspecified	I	1994	751	10.0	16	120,730
Georgia	Richmond	I-520	Concrete/Unspecified	I	1994	800	10.0	16	128,778
Georgia	Richmond	I-520	Concrete/Unspecified	I	1994	230	10.0	16	37,024
Georgia	Richmond	I-520	Concrete/Unspecified	I	1994	449	10.0	16	72,438

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Georgia	Richmond	I-520	Concrete/Unspecified	I	1994	1,099	10.0	16	177,070
Georgia	Richmond	SR 383	Metal/Unspecified	I	1999	6,554	9.0	43	2,536,508
Georgia	Richmond	SR 383	Metal/Unspecified	I	2001	6,553	12.0	16	1,257,742
Georgia	Tift	I-75	Concrete/Unspecified	I	2001	2,900	14.0	9	371,072
Subtotal						**233,135**			**51,977,447**
Hawaii	Honolulu	7311	Concrete/Unspecified	I	1996	1,141	8.0	56	510,599
Hawaii	Honolulu	83	Block	I	1997	4,526	6.0	15	397,212
Hawaii	Honolulu	H-3	Berm Only	I	1992	4,510	8.0	34	1,213,458
Hawaii	Honolulu	Interstate Route H-1	Comb/Concrete/Block	I	2004	702	20.0	33	470,000
Subtotal						**10,879**			**2,591,269**
Idaho	Boise/Ada	I-184	Concrete/Unspecified	I	1999	525	10.0	13	68,999
Idaho	Boise/Ada	I-184	Block	I	2001	2,725	11.0	41	1,223,391
Idaho	Boise/Ada	I-184	Block	I	2001	1,260	12.0	17	259,462
Idaho	Boise/Ada	I-184	Block	I	2001	1,152	16.0	15	272,844
Idaho	Boise/Ada	I-84	Block	I	1995	5,710	15.0	24	2,084,685
Idaho	Boise/Ada	I-84	Berm Only	S	1998	5,000	10.0	7	327,635
Idaho	Boise/Ada	I-84	Block	I	2001	2,320	12.0	32	887,997
Idaho	Boise/Ada	I-84	Block	I	2004	5,232	19.0	15	1,457,775
Idaho	Boise/Ada	I-84	Block	I	2004	4,250	19.0	16	1,262,900
Idaho	Boise/Ada	Local Road	Other	I	2000	2,000	12.0	19	461,291
Idaho	Boise/Ada	SH-55	Block	I	1999	75	8.0	68	40,721
Idaho	Eagle	55	Block	I	1997	328	10.0	108	354,671
Idaho	Eagle	55	Block	I	1997	328	10.0	108	354,671
Idaho	Eagle/Ada	SH-44	Concrete/Precast	I	1996	1,562	10.0	34	526,762
Idaho	Eagle/Ada	SH-55	Berm Only	I	1995	10,000	8.0	0	1
Idaho	Lewiston/Nez	Local	Block	I	1997	530	14.0	55	405,897
Idaho	Nampa-Caldwell/Canyon	I-84B	Block	I	1997	700	10.0	38	266,056
Idaho	Pocatello/Bannock	I-15B	Block	S	2003	580	7.0	19	77,303
Subtotal						**44,277**			**10,333,062**
Illinois	Addison	I-290	Comb/Berm/Wood	I	1986	7,498	20.0	16	2,353,139
Illinois	Addison/DuPage	IL 53	Wood/Unspecified	I	1990	4,369	16.0	18	1,278,022
Illinois	Alsip	IL 50	Concrete/Precast	I	2000	3,952	17.0	12	797,111
Illinois	Bartlett	IL 59	Absorptive	I	1993	869	15.0	22	281,416
Illinois	Bethalto/Madison	FAP 310 (IL 255)	Concrete/Unspecified	I	2004	1,263	16.0	29	587,473
Illinois	Bloomington	BR 55	Concrete/Precast	I	2001	585	10.0	29	170,472
Illinois	Bolingbrook	SR 53	Wood/Glue Laminated	I	1980	1,000	7.0	27	187,051

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Illinois	Burr Ridge	I-55	Concrete/Precast	I	1996	1,640	14.0	25	572,076
Illinois	Centerville	I-255	Metal/Unspecified	I	1984	4,034	10.0	29	1,175,016
Illinois	Collinsville	I-255	Metal/Unspecified	I	1985	971	7.0	55	375,066
Illinois	Cook	IL 53	Wood/Unspecified	I	1990	12,553	16.0	17	3,448,758
Illinois	Cook Co	I-294	Wood/Post & Plank	T	1994	21,638	10.0	35	7,646,220
Illinois	Cook Co	I-294	Concrete/Precast	T	1994	95,576	12.0	24	27,499,560
Illinois	Cook Co	I-294	Other	T	1994	3,398	18.0	72	4,426,759
Illinois	Cook Co	I-294	Concrete/Precast	T	2000	2,750	14.0	21	816,538
Illinois	Cook Co	I-90	Concrete/Precast	S	2001	280	15.0	34	144,030
Illinois	DuPage	I-290	Wood/Unspecified	I	1992	341	7.0	24	57,998
Illinois	DuPage	IL 83	Wood/Unspecified	I	1991	5,232	7.0	30	1,084,101
Illinois	DuPage	IL 83	Wood/Unspecified	I	1992	6,530	7.0	18	801,590
Illinois	DuPage Co	I-88	Concrete/Precast	T	1999	7,400	10.0	19	1,421,177
Illinois	DuPage Co	IL 83	Absorptive	I	2000	2,500	14.0	45	1,569,737
Illinois	DuPage Co/Will Co	I-355	Wood/Glue Laminated	T	1988	69,661	8.0	22	12,456,290
Illinois	E St. Louis	I-255	Concrete/Precast	I	1981	1,830	10.0	31	559,374
Illinois	Elmhurst	I-290	Comb/Berm/Wood	I	1986	4,549	10.0	17	794,441
Illinois	Elmhurst	I-290	Comb/Berm/Wood	I	1986	5,710	13.0	14	1,033,802
Illinois	Elmhurst	I-290	Comb/Berm/Wood	I	1986	2,798	13.0	21	776,160
Illinois	Elmhurst	I-290 (ramp)	Berm Only	I	1985	1,840	7.0	29	371,408
Illinois	Elmhurst	I-290 (ramp)	Wood/Glue Laminated	I	1985	2,483	16.0	24	961,216
Illinois	Elmhurst/Villa Park	SR 83	Wood/Glue Laminated	I	1986	5,806	7.0	11	432,218
Illinois	Hanover Park/Cook	US 20	Absorptive	I	2004	1,566	12.0	32	593,500
Illinois	Highland Park	US 41	Wood/Glue Laminated	I	1982	1,191	10.0	24	280,493
Illinois	Highland Park	US 41	Berm Only	S	1983	1,200	10.0	26	307,066
Illinois	Highland Park	US 41	Wood/Glue Laminated	I	1989	1,276	10.0	16	206,576
Illinois	Highland Park	US 41	Wood/Glue Laminated	I	1989	1,000	14.0	16	225,780
Illinois	Hillside	I-290	Concrete/Precast	I	2001	13,337	13.0	15	2,559,387
Illinois	Lake Co/Cook Co	I-94	Concrete/Precast	T	1996	1,968	12.0	147	3,468,220
Illinois	Lombard/DuPage	IL 64	Absorptive	I	2004	4,523	8.0	17	614,243
Illinois	Moline	SR 5	Comb/Berm/Wood	S	1988	4,061	12.0	10	494,417
Illinois	Monroe Center	US 51	Concrete/Precast	I	1979	2,398	20.0	20	943,140
Illinois	Oswego	US 34	Concrete/Precast	I	2001	1,163	8.0	33	310,815
Illinois	Peoria	I-474	Wood/Post & Plank	I	1987	600	6.0	22	78,150
Illinois	Rockford	US 51	Concrete/Precast	I	1980	3,992	13.0	22	1,118,471
Illinois	Rockford	US 51	Concrete/Precast	I	1980	3,136	13.0	17	697,813

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Illinois	Rockford	US 51	Concrete/Precast	I	1980	1,260	13.0	18	293,188
Illinois	Rockford	US 51	Concrete/Precast	I	1980	3,057	16.0	18	873,018
Illinois	Schaumburg	IL 19	Absorptive	I	1993	741	18.0	55	727,804
Illinois	Schaumburg/Elk Grove/Roselle	Elgin-O'Hare	Wood/Post & Plank	I	1993	15,386	16.0	18	4,542,354
Illinois	Springfield	SR 4	Berm Only	I	1978	4,494	16.0	13	914,421
Illinois	Springfield	SR 4	Berm Only	I	1979	1,046	7.0	5	38,558
Illinois	Springfield	SR 4	Berm Only	I	1979	2,080	10.0	4	77,202
Illinois	Springfield	SR 4	Comb/Other	I	1979	2,080	10.0	35	730,251
Illinois	Springfield	SR 4	Berm Only	I	1986	1,768	10.0	6	100,490
Illinois	Springfield	SR 4	Berm Only	I	1989	1,000	10.0	6	57,961
Illinois	Springfield	SR 4	Berm Only	I	1989	410	10.0	6	23,755
Illinois	Streamwood	SR 59	Concrete/Precast	I	1997	1,440	10.0	19	267,572
Illinois	West Chicago/Bartlett	IL 59	Absorptive	I	1993	4,884	18.0	15	1,329,763
Subtotal						**360,113**			**95,952,624**
Indiana	Evansville	I-164	Metal/Unspecified	I	1989	4,700	9.0	13	563,969
Indiana	Evansville	I-84	Metal/Unspecified	I	1992	2,573	14.0	19	672,579
Indiana	Fort Wayne	I-69	Comb/Wood/Concrete	I	2004	34,521	14.0	16	7,962,123
Indiana	Gary/Lake	I-82	Comb/Wood/Concrete	I	2004	3,400	15.0	20	1,020,000
Indiana	Gary/Lake	I-83	Comb/Wood/Concrete	I	2004	2,996	16.0	20	958,720
Indiana	Hammond	I-80/I-94	Concrete/Precast	I	1997	14,648	15.0	25	5,546,507
Indiana	Hammond to Gary	I-80/I-94	Concrete/Unspecified	II	1995	33,000	16.0	29	15,199,340
Indiana	Hammond/Lake	I-80	Comb/Wood/Concrete	I	2004	14,648	15.0	0	0
Indiana	Hammond/Lake	I-81	Comb/Wood/Concrete	I	2004	33,000	16.0	0	0
Indiana	South Bend	US 20	Concrete/Precast	I	1997	8,554	18.0	22	3,385,792
Indiana	St Joseph	US 20	Concrete/Unspecified	I	1999	5,100	15.0	36	2,764,275
Subtotal						**157,140**			**38,073,305**
Iowa	Black Hawk County	US 20	Wood/Unspecified	I	2004	1,830	13.0	10	244,512
Iowa	Cedar Falls/Black Hawk	US 20	Wood/Post & Plank	II	2001	1,831	13.0	13	305,068
Iowa	Cedar Rapids	I-380	Concrete/Precast	I	1979	541	13.0	32	224,196
Iowa	Cedar Rapids	I-380	Concrete/Precast	I	1979	492	16.0	26	203,813
Iowa	Cedar Rapids	I-380	Comb/Berm/Concrete	I	1979	344	16.0	19	101,881
Iowa	Cedar Rapids	I-380	Concrete/Precast	I	1979	443	16.0	22	157,329
Iowa	Cedar Rapids	I-380	Comb/Berm/Concrete	I	1979	443	23.0	14	146,176
Iowa	Cedar Rapids	I-380	Berm Only	I	1979	1,279	30.0	2	75,409
Iowa	Cedar Rapids	Iowa 100	Berm Only	I	1983	1,689	7.0	6	65,356
Iowa	Cedar Rapids	Iowa 100	Berm Only	I	1983	3,280	10.0	6	193,881

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Iowa	Des Moines	I-235	Metal/Unspecified	II	1980	3,477	13.0	15	698,930
Iowa	Dubuque	US 20	Wood/Post & Plank	I	1995	1,246	10.0	12	154,864
Iowa	Evansdale	I-380	Metal/Unspecified	I	1982	144	3.0	52	22,614
Iowa	Evansdale	I-380	Metal/Unspecified	I	1982	6,068	13.0	10	805,310
Iowa	Keokuk	US 218	Wood/Glue Laminated	I	1980	984	13.0	23	300,102
Iowa	Marion/Linn	Rt 100	Berm Only	I	1994	1,548	15.0	4	88,535
Iowa	Marion/Linn	Rt 100	Wood/Post & Plank	I	1995	859	10.0	12	103,862
Iowa	Polk County	I-235	Concrete/Precast	I	2004	2,149	11.0	19	460,676
Iowa	Polk County	I-235	Concrete/Precast	I	2004	3,773	14.0	20	1,051,479
Iowa	Waterloo	Greenhill Road	Comb/Berm/Wood	I	1988	731	7.0	17	89,322
Iowa	Waterloo	IA 218	Concrete/Precast	I	1992	2,201	10.0	22	480,911
Subtotal						**35,352**			**5,974,225**
Kansas	Kansas City	I-435	Comb/Berm/Concrete	I	1995	6,898	15.0	24	2,533,224
Subtotal						**6,898**			**2,533,224**
Kentucky	Ft. Mitchell	I-75	Block	I	1998	1,099	49.0	6	316,344
Kentucky	Georgetown	Georgetown Bypass	Metal/Unspecified	I	1992	1,843	13.0	31	749,112
Kentucky	Louisville	I-264	Concrete/Precast	I	1990	10,194	13.0	17	2,234,218
Kentucky	Louisville	I-264	Concrete/Precast	I	1991	5,045	13.0	17	1,115,888
Kentucky	Louisville	I-264	Brick	I	1991	6,327	13.0	17	1,417,401
Kentucky	Newport	I-471	Metal/Unspecified	I	1980	2,549	16.0	15	623,123
Subtotal						**27,057**			**6,456,085**
Louisiana	Alexandria	I-49	Concrete/Precast	I	1989	1,601	10.0	10	160,565
Louisiana	Baton Rouge	I-10	Concrete/Precast	I	2003	11,600	21.0	28	6,817,100
Louisiana	Baton Rouge	I-110	Comb/Berm/Metal	I	1981	4,484	13.0	10	577,582
Louisiana	Baton Rouge	I-110	Comb/Berm/Metal	I	1981	1,489	16.0	9	216,498
Louisiana	Baton Rouge	I-12	Concrete/Precast	I	2003	17,300	20.0	32	11,122,640
Louisiana	New Orleans/Jefferson	I-10	Concrete/Precast	I	2004	10,058	19.0	33	6,265,477
Louisiana	New Orleans/Orleans	I-10	Concrete/Precast	I	2004	8,575	22.0	28	5,311,623
Louisiana	Shreveport	I-49,I-20 - InnerLoop	Other	I	1996	25,286	11.0	20	5,464,854
Louisiana	Shreveport	LA 3132	Other	I	1979	1,056	13.0	24	331,832
Louisiana	Slidell/St. Tamany	I-12	Wood/Post & Plank	II	1985	4,999	10.0	7	364,808
Louisiana	Vidalla	US 65/84	Concrete/Unspecified	I	1986	699	8.0	27	152,720
Subtotal						**87,147**			**36,785,696**
Maine	Bangor	I-95	Wood/Post & Plank	II	1998	1,141	17.0	17	326,077
Maine	Kittery	I-95	Berm Only	I	1978	699	10.0	4	30,249

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Subtotal						**1,840**			**356,326**
Maryland	Adelphi/Silver Spring	I-495/MD 650	Concrete/Precast	II	1991	11,152	16.0	48	8,502,923
Maryland	Annapolis/Federal Towne	MD 665	Concrete/Precast	I	1991	2,719	18.0	24	1,150,597
Maryland	Annapolis/Greenwood Acres	US 50	Concrete/Unspecified	I	1994	1,279	21.0	19	502,782
Maryland	Annapolis/HH-NRF	US 50	Concrete/Unspecified	I	1993	9,050	19.0	23	3,939,646
Maryland	Anne Arundel/Riverview &	US 50	Concrete/Precast	II	2004	5,062	22.0	30	3,322,044
Maryland	Arbutus	I-695	Concrete/Precast	II	1996	8,849	12.0	53	5,651,914
Maryland	Arbutus/Relay/Balt Co	I-95	Comb/Metal/Concrete	II	1999	12,073	20.0	31	7,578,608
Maryland	Ashburton/Alta Vista/Fernwood	I-495	Comb/Other	II	1997	11,027	18.0	26	5,065,529
Maryland	Baltimore/Bayview	I-95	Concrete/Precast	I	1981	666	20.0	48	633,140
Maryland	Baltimore/Brooklyn	I-895	Concrete/Precast	II	1989	2,535	20.0	37	1,856,528
Maryland	Baltimore/Caton Ave	I-95	Other	I	1981	436	10.0	65	283,773
Maryland	Baltimore/Eastern Ave	I-95	Comb/Berm/Metal	I	1977	1,499	26.0	15	580,936
Maryland	Baltimore/Greenspring Avenue	I-695	Concrete/Precast	I	2002	1,200	22.0	27	709,885
Maryland	Baltimore/Logan Village	MD 695	Concrete/Unspecified	II	1982	1,276	12.0	26	399,870
Maryland	Baltimore/Longford North	I-83	Concrete/Precast	S	2004	3,024	20.0	47	2,864,627
Maryland	Baynesville/Cromwell-Coventr	I-695	Concrete/Precast	II	1998	6,225	20.0	55	6,794,906
Maryland	Bethesda/Rock Creek	I-495	Concrete/Precast	I	1988	6,419	20.0	30	3,823,550
Maryland	Birchwood City	I-95	Concrete/Unspecified	II	1995	4,651	23.0	30	3,193,434
Maryland	Bowie	I-595	Concrete/Precast	I	1991	9,991	16.0	38	6,078,764
Maryland	Brinkleigh	I-70	Concrete/Precast	II	1998	2,066	19.0	26	1,035,495
Maryland	Brookfield	I-97	Concrete/Precast	I	1997	2,539	20.0	19	978,203
Maryland	Calverton	I-95	Concrete/Precast	II	1998	1,919	24.0	25	1,174,176
Maryland	Camp Springs/Oxon Hill	I-495/I-95	Concrete/Precast	II	1986	2,086	16.0	64	2,120,975
Maryland	Carsondale/Whitfield/PG Co	I-595	Concrete/Precast	I	1991	2,801	16.0	18	790,672
Maryland	Catonsville/Edmondson Ave	I-695	Concrete/Precast	II	1990	2,073	23.0	61	2,925,141
Maryland	Catonsville/Fred Rd	I-695	Concrete/Precast	II	1986	3,893	18.0	48	3,382,609
Maryland	Centennial Village	I-495	Concrete/Precast	I	1997	1,814	25.0	25	1,142,022
Maryland	Columbia Hills/Ho Co	US 29	Concrete/Precast	II	2001	2,112	23.0	31	1,518,621
Maryland	Enterprise/Lottsford/Willow	US 50	Concrete/Precast	I	1998	12,346	36.0	17	7,493,687
Maryland	Essex/Balt Co	SR 702	Concrete/Precast	I	1989	6,383	12.0	23	1,780,546
Maryland	Forest Glen/Mont Co	I-495	Concrete/Precast	II	2001	3,008	22.0	50	3,294,507
Maryland	Gaithersburg	I-370	Concrete/Precast	I	1989	1,000	17.0	38	650,430
Maryland	Glen Burnie	I-97	Concrete/Unspecified	I	1995	9,154	19.0	21	3,603,574
Maryland	Glen Burnie Park/Parke West	I-97	Concrete/Precast	I	1997	9,945	23.0	16	3,554,746
Maryland	Glen Burnie/Glen D	SR 10	Concrete/Precast	I	1987	518	10.0	34	178,579

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Maryland	Glen Burnie/Southdale	SR 10	Concrete/Precast	I	1987	7,101	18.0	27	3,415,337
Maryland	Glen Mar/Timber Run/Ho Co	MD 100	Concrete/Precast	I	1999	14,397	20.0	20	5,791,267
Maryland	Glenarden	I-95	Concrete/Unspecified	II	1995	8,938	19.0	37	6,201,687
Maryland	Good Luck Estates/PG Co	I-95/I-495	Concrete/Precast	II	1999	2,908	21.0	28	1,696,703
Maryland	Greenbelt/US 1	I-495/I-95	Concrete/Precast	II	1988	5,173	14.0	4	321,485
Maryland	Hampton/Concordia	I-695	Concrete/Precast	II	1990	5,261	20.0	31	3,232,780
Maryland	Harris Heights/AA Co	MD 695	Concrete/Precast	I	2001	1,600	23.0	29	1,082,227
Maryland	Howard/Graeloch Woods,	US 29	Concrete/Precast	I	2002	2,656	17.0	17	747,396
Maryland	Howard/High Ridge	I-95	Concrete/Precast	II	2004	3,552	20.0	28	1,962,886
Maryland	Howard/Hillcrest	US 29	Concrete/Precast	I	2002	1,408	15.0	16	329,785
Maryland	Indian Springs	I-495	Concrete/Precast	II	1998	3,772	20.0	17	1,264,548
Maryland	Joppa to Thornton/Balt Co	I-695	Concrete/Precast	I	1999	7,344	20.0	23	3,436,774
Maryland	Kingswood	I-95	Concrete/Precast	II	1998	3,011	20.0	30	1,825,059
Maryland	Landover Hills/Bellmeade	US 50	Concrete/Precast	II	1998	6,426	20.0	28	3,634,945
Maryland	Lanham Station/PG Co	I-95/I-495	Concrete/Precast	II	1999	2,396	23.0	27	1,490,433
Maryland	Laurel	MD 197	Comb/Other	I	1978	1,299	10.0	25	328,455
Maryland	Laurel Ridge	I-95	Concrete/Precast	II	1998	1,712	23.0	25	1,000,224
Maryland	Linthicum	I-695/MD 295	Concrete/Precast	II	1990	2,509	16.0	37	1,493,895
Maryland	Linthicum/AA Co	I-695/I-97	Concrete/Precast	I	1988	6,612	20.0	16	2,105,335
Maryland	Montgomery/Barnett Road	I-495	Concrete/Precast	II	2002	1,483	19.0	34	958,918
Maryland	Montgomery/Bradley Manor	I-495	Concrete/Precast	II	2002	2,333	24.0	35	1,968,306
Maryland	Montgomery/Burning Tree Estates	I-495	Concrete/Precast	II	2002	6,032	27.0	32	5,226,446
Maryland	Montgomery/Forest Glen Park	I-495	Comb/Other	II	2004	2,675	20.0	57	3,023,309
Maryland	Montgomery/Longwood	I-495	Concrete/Precast	II	2002	2,607	23.0	35	2,119,714
Maryland	Montgomery/Outdoor Nursery	I-495	Concrete/Precast	II	2002	651	25.0	32	517,573
Maryland	Montgomery/Owens Glen &	MD 28	Concrete/Precast	I	2004	3,272	23.0	23	1,712,072
Maryland	Montgomery/Wildwood Hills	I-270	Concrete/Precast	II	2002	1,467	22.0	20	644,605
Maryland	Montgomery/Wildwood Manor	I-270	Concrete/Precast	II	2002	3,556	20.0	23	1,665,315
Maryland	New Carrollton	I-495/I-95	Wood/Glue Laminated	II	1986	10,325	17.0	42	7,357,348
Maryland	Owings Mills/Cedarmere	I-795	Comb/Berm/Wood	I	1985	604	10.0	58	348,980
Maryland	Owings Mills/Sportsman	I-795	Comb/Berm/Wood	I	1985	505	10.0	66	335,372
Maryland	Owings Mills/Tollgate	I-795	Berm Only	I	1983	2,699	15.0	0	0
Maryland	Parkville/Perring Pkwy	I-695	Concrete/Precast	II	1986	7,452	20.0	43	6,480,302
Maryland	Pikesville/Apts	I-695/I-795	Berm Only	I	1982	400	20.0	0	0
Maryland	Pikesville/Lockearn	I-695	Concrete/Precast	II	1985	3,139	16.0	34	1,684,958
Maryland	Pikesville/Old Court	I-695/I-795	Comb/Berm/Concrete	I	1982	2,900	20.0	26	1,533,051

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Maryland	Pikesville/Scotts Hills	I-695	Concrete/Precast	I	1985	1,601	16.0	26	662,966
Maryland	Pikesville/Stevenson/Rocklan	I-695	Concrete/Precast	I	1998	29,468	20.0	19	11,044,090
Maryland	Pikesville/Woodlawn	I-695	Concrete/Precast	II	1987	8,722	18.0	33	5,161,947
Maryland	Potomac	I-495	Concrete/Unspecified	I	1994	7,410	24.0	24	4,296,028
Maryland	Prince George's/Auth Road	I-95/I-495	Concrete/Precast	II	2002	1,895	18.0	51	1,745,441
Maryland	Prince George's/Princeton &	I-95/I-495	Concrete/Precast	II	2002	2,090	18.0	50	1,882,824
Maryland	Prince George's/Princeton Square,	US 50	Concrete/Precast	I	2004	4,643	21.0	24	2,370,429
Maryland	Reisterstown/Westbury	I-795	Comb/Berm/Wood	I	1985	1,899	16.0	31	942,589
Maryland	Riderwood/Orchard Hills	I-695	Concrete/Precast	II	1998	6,675	21.0	39	5,520,844
Maryland	Rockville/Brighton	I-270	Concrete/Precast	I	1989	4,690	16.0	36	2,737,160
Maryland	Rockville/Fow Chapel	I-270	Concrete/Precast	I	1991	1,709	16.0	58	1,583,498
Maryland	Rockville/Old Tilden	I-270	Concrete/Precast	I	1988	4,936	18.0	28	2,455,623
Maryland	Rockville/Rockshine	I-270	Concrete/Precast	I	1989	4,080	16.0	42	2,755,976
Maryland	Rockville/Saddlebrook	I-270	Concrete/Precast	I	1989	636	16.0	29	291,740
Maryland	Rockville/Woodley Gardens	I-270	Concrete/Precast	I	1989	2,099	22.0	45	2,058,380
Maryland	Silver Spring/Dallas Ave	I-495	Comb/Metal/Concrete	II	1988	4,858	14.0	46	3,148,399
Maryland	Silver Spring/Forest G	I-495	Concrete/Unspecified	II	1982	2,168	13.0	55	1,551,734
Maryland	Silver Spring/Georgia Ave	I-495	Concrete/Precast	II	1986	3,001	18.0	57	3,101,955
Maryland	Stoneridge/Dulaney Towers/Gr	I-695	Concrete/Precast	II	1997	4,349	21.0	32	2,893,912
Maryland	Thornleigh/Longford	I-695/I-83	Concrete/Precast	II	1998	6,426	18.0	55	6,361,751
Maryland	Timberview/Ho Co	I-95	Concrete/Precast	II	1991	1,620	16.0	26	673,471
Maryland	Timonium/Balt Co	I-83	Concrete/Precast	II	1989	1,873	20.0	24	915,935
Maryland	Towson/Campus Hills	I-695	Concrete/Precast	II	1988	1,738	16.0	33	923,025
Maryland	W. Laurel/Walker Hill	I-95	Concrete/Precast	II	1996	3,231	18.0	50	2,919,727
Maryland	Westview Park	I-695	Concrete/Precast	II	1999	10,080	19.0	39	7,544,127
Maryland	Winchester Heights	US 50	Concrete/Precast	I	1997	3,851	14.0	19	1,035,104
Maryland	Woodside Forest	I-495	Concrete/Precast	II	1998	3,454	23.0	20	1,564,579
Subtotal						**432,167**			**253,638,175**
Massachusetts	Boxford	I-95	Comb/Berm/Wood	I	1975	1,240	7.0	4	35,889
Massachusetts	Boxford	I-95	Wood/Unspecified	I	1975	1,650	10.0	3	54,590
Massachusetts	Boxford	I-95	Wood/Unspecified	I	1975	3,300	10.0	4	135,596
Massachusetts	Chelmsford	C & B St	Concrete/Unspecified	I	2004	1,200	20.0	22	517,440
Massachusetts	Chelmsford	McFarlin Rd	Concrete/Unspecified	I	2004	1,896	15.0	44	1,250,000
Massachusetts	Lancaster	I-190	Berm Only	I	1979	800	3.0	30	72,913
Massachusetts	Leominister	I-190	Wood/Unspecified	I	1976	2,601	7.0	21	389,609
Massachusetts	Leominister	I-190	Wood/Unspecified	I	1976	249	7.0	21	37,338

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Massachusetts	Leominister	I-190	Berm Only	I	1979	2,299	3.0	30	209,475
Massachusetts	Leominister	I-190	Wood/Unspecified	I	1980	200	7.0	7	9,488
Massachusetts	Leominister	Rt 2	Concrete/Unspecified	I	1976	400	7.0	31	87,671
Massachusetts	Lowell	Marshall Ave	Concrete/Unspecified	I	2004	2,979	22.0	44	2,880,000
Massachusetts	Mansfield	Rt 140	Comb/Berm/Concrete	I	1983	1,269	10.0	19	240,110
Massachusetts	Mansfield-Norton	I-495	Concrete/Unspecified	I	1980	2,699	10.0	15	398,549
Massachusetts	N. Chelmsford		Concrete/Unspecified	I	2004	900	13.0	44	510,000
Massachusetts	N. Chelmsford		Concrete/Unspecified	I	2004	1,100	20.0	43	950,000
Massachusetts	N. Chelmsford	Marose St	Concrete/Unspecified	I	2004	1,900	15.0	44	1,250,000
Massachusetts	N. Chelmsford	Richardson Rd	Concrete/Unspecified	I	2004	1,750	15.0	44	1,150,000
Massachusetts	Newburyport	I-95	Concrete/Unspecified	I	1975	1,650	7.0	15	176,101
Massachusetts	Newburyport	I-95	Concrete/Unspecified	I	1975	850	7.0	15	91,582
Massachusetts	Newburyport	I-95	Concrete/Unspecified	I	1975	1,699	7.0	15	183,165
Massachusetts	Newburyport	I-95	Comb/Berm/Concrete	I	1975	1,148	7.0	15	122,577
Massachusetts	Norton	I-495	Comb/Berm/Wood	I	1980	2,401	16.0	8	315,669
Massachusetts	Peabody	Rt 128	Concrete/Precast	I	1987	492	10.0	30	148,155
Massachusetts	Peabody	Rt 128/I-95	Concrete/Precast	I	1987	787	10.0	33	261,916
Massachusetts	Plymouth	Route 44	Concrete/Precast	I	2002	800	17.0	31	417,579
Massachusetts	Raynham	I-495	Comb/Berm/Concrete	I	1981	2,506	10.0	18	442,548
Massachusetts	Somerville	I-93	Comb/Other	II	1995	2,417	10.0	52	1,266,612
Massachusetts	Sommerville	I-93	Concrete/Precast	II	1996	1,197	11.0	109	1,438,669
Massachusetts	Wakefield	I-95	Concrete/Precast	II	2001	6,806	19.0	26	3,412,155
Massachusetts	West Boylston	I-190	Comb/Berm/Concrete	I	1981	964	13.0	10	127,847
Massachusetts	Worcester	I-190	Metal/Unspecified	I	1980	800	16.0	12	152,659
Subtotal						**52,949**			**18,735,900**
Michigan	Allen Park	I-75	Wood/Post & Plank	II	1974	2,699	11.0	25	743,992
Michigan	Allen Park	I-94	Concrete/Precast	I	1986	2,758	13.0	14	511,612
Michigan	Allen Park	I-94	Wood/Glue Laminated	I	1986	945	13.0	19	235,189
Michigan	Auburn Hills, Bloomfield Twp	I-75	Concrete/Precast	I	1992	7,219	13.0	26	2,480,678
Michigan	Auburn Hills/Oakland	M59	Concrete/Precast	I	2003	2,487	13.0	32	1,046,993
Michigan	Bloomfield Twp	US 24	Berm Only	II	1981	3,198	8.0	7	172,102
Michigan	Bloomfield Twp/Oakland	I-75	Concrete/Precast	I	2003	1,600	16.0	31	794,505
Michigan	Bloomfield Twp/Oakland	I-75	Concrete/Precast	I	2003	1,455	16.0	31	722,503
Michigan	Byron Center/Kent	M6	Concrete/Precast	I	2004	3,700	22.0	12	1,000,000
Michigan	Byron Center/Kent	M6	Concrete/Precast	I	2004	3,400	22.0	14	1,020,000
Michigan	Byron Center/Kent	M6	Concrete/Precast	I	2004	3,900	22.0	14	1,170,000

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Michigan	Byron Center/Kent	M6	Concrete/Precast	I	2004	3,460	22.0	14	1,038,000
Michigan	Byron Center/Kent	US 131	Concrete/Precast	I	2004	1,109	14.0	18	284,100
Michigan	Byron Center/Kent	US 131	Concrete/Precast	I	2004	1,600	22.0	14	480,000
Michigan	Canton Twp	I-275	Concrete/Precast	II	1981	5,855	13.0	17	1,301,951
Michigan	Canton Twp/Livonia	I-275	Concrete/Precast	II	1977	23,554	10.0	31	7,281,070
Michigan	Centerline	I-696	Comb/Concrete/Brick	II	1985	872	11.0	43	413,247
Michigan	Centerline	I-696	Comb/Concrete/Brick	II	1992	2,017	13.0	38	1,008,350
Michigan	Clarkston	I-75 NB	Concrete/Precast	I	1995	1,440	16.0	28	655,764
Michigan	Clarkston, Oakland Co	I-75	Concrete/Unspecified	I	1991	2,749	4.0	34	378,971
Michigan	Farmington Hills	I-696	Block	I	1992	1,958	13.0	33	850,841
Michigan	Farmington Hills	I-696	Comb/Berm/Block	I	1992	2,719	16.0	18	790,854
Michigan	Flint	I-475	Brick	I	1981	4,789	10.0	21	1,000,289
Michigan	Flint	I-475	Brick	I	1982	4,726	10.0	15	701,410
Michigan	Flint	I-475	Comb/Other	I	1985	9,702	7.0	35	2,368,980
Michigan	Hunt., Plea. Ridge, Roy. Oak	I-696	Comb/Concrete/Brick	I	1988	4,490	10.0	35	1,591,797
Michigan	Kalamazoo	I-94	Berm Only	II	1973	1,578	10.0	11	170,065
Michigan	Kalamazoo	I-94	Comb/Metal/Concrete	II	1985	8,820	13.0	22	2,552,141
Michigan	Lasher Rd. to SO4,Southfield	I-696	Comb/Concrete/Brick	I	1988	1,870	10.0	26	489,050
Michigan	Lathrop Village, Southfield	I-696	Berm Only	I	1988	1,440	8.0	4	42,291
Michigan	Lathrop Village, Southfield	I-696	Comb/Concrete/Brick	I	1988	2,585	10.0	31	800,231
Michigan	Lathrup Village, Southfield	I-696	Comb/Other	I	1987	1,092	12.0	21	278,925
Michigan	Lathrup Village, Southfield	I-696	Comb/Concrete/Brick	I	1987	4,953	12.0	33	1,935,549
Michigan	Lincoln Park	I-75	Concrete/Precast	II	1978	1,876	20.0	15	552,715
Michigan	Lincoln Park	I-75	Block	II	1988	4,920	11.0	29	1,557,615
Michigan	Madison Heights	I-696	Comb/Concrete/Brick	II	1992	5,517	10.0	38	2,121,297
Michigan	Melvindale/Detroit	I-75	Block	II	2000	4,331	18.0	46	3,573,681
Michigan	Novi	I-96 EB	Block	I	1995	2,749	17.0	32	1,473,110
Michigan	Novi, Farmington Hills	I-96	Block	I	1993	1,584	13.0	26	527,519
Michigan	Oak Park, Huntington Woods	I-696	Comb/Other	I	1984	2,096	9.0	27	509,128
Michigan	Oak Park, Huntington Woods	I-696	Comb/Other	I	1985	2,942	10.0	28	828,008
Michigan	Rockwood	I-75	Comb/Concrete/Block	II	1985	3,575	15.0	32	1,716,565
Michigan	Romulus	I-94	Comb/Other	II	1985	3,073	11.0	28	958,188
Michigan	Romulus	I-94	Block	II	1992	2,496	10.0	34	860,344
Michigan	Romulus, Wayne Co	I-94	Block	II	1991	2,617	10.0	42	1,097,660
Michigan	Roseville, St. Clair Shores	I-696	Brick	II	1989	7,770	8.0	27	1,653,528
Michigan	Royal Oak	I-696	Comb/Other	I	1983	1,794	10.0	36	647,148

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Michigan	Royal Oak	I-696	Berm Only	I	1986	800	7.0	5	29,322
Michigan	Royal Oak	I-696	Brick	I	1986	1,164	8.0	38	355,838
Michigan	Royal Oak, Ferndale	I-696	Concrete/Unspecified	I	1984	1,000	8.0	30	238,436
Michigan	Royal Oak, Ferndale	I-696	Wood/Post & Plank	I	1984	403	8.0	24	76,700
Michigan	Royal Oak, Ferndale	I-696	Comb/Concrete/Brick	I	1984	3,050	10.0	65	1,979,188
Michigan	Royal Oak, Ferndale	I-696	Berm Only	I	1984	1,781	16.0	8	221,429
Michigan	Royal Oak/Madison Hights	I-75	Comb/Concrete/Block	II	1997	10,319	15.0	32	4,886,273
Michigan	Southfield	I-696	Brick	I	1986	1,102	10.0	27	300,859
Michigan	Southfield	I-696	Brick	I	1987	1,656	10.0	33	543,488
Michigan	Southfield	I-696	Block	I	1997	4,408	15.0	37	2,475,070
Michigan	Southfield, Oak Park	I-696	Comb/Concrete/Brick	I	1987	1,069	7.0	44	329,436
Michigan	Southgate	I-75	Comb/Berm/Metal	II	1975	1,748	13.0	35	787,541
Michigan	St. Clare Shores	I-94	Block	II	2000	8,395	10.0	55	4,619,275
Michigan	Sterling Heights	M-59	Block	I	1994	1,014	11.0	28	314,350
Michigan	Taylor	I-75	Wood/Unspecified	II	1988	220	9.0	35	69,379
Michigan	Taylor	I-75	Concrete/Precast	II	1988	2,083	11.0	39	896,128
Michigan	Taylor	I-94	Wood/Unspecified	II	1994	154	10.0	9	13,888
Michigan	Taylor	I-94	Block	II	1994	5,192	13.0	27	1,844,055
Michigan	Warren	I-696	Brick	II	1989	4,887	9.0	34	1,512,461
Michigan	Warren	I-696	Comb/Concrete/Brick	II	1994	1,033	13.0	37	502,437
Michigan	Woodhaven	I-75	Block	II	1985	2,578	16.0	28	1,141,349
Michigan	Wyoming	US 131	Concrete/Precast	I	1987	1,253	10.0	21	259,392
Michigan	Wyoming	US 131	Concrete/Precast	I	1991	6,360	16.0	23	2,321,656
Michigan	Ypsilanti	I-94	Block	II	1995	3,267	15.0	26	1,284,369
Michigan	Ypsilanti Twp	I-94	Wood/Post & Plank	I	1989	308	10.0	21	66,090
Michigan	Ypsilanti Twp	I-94	Comb/Berm/Block	I	1992	5,789	16.0	35	3,245,093
Michigan	Ypsilanti Twp	I-94/US 12	Block	I	1989	10,312	15.0	27	4,220,267
Subtotal						**255,424**			**88,921,721**
Minnesota	Apple Valley	I-35	Wood/Post & Plank	I	1982	9,840	10.0	11	1,043,679
Minnesota	Arden Hills	I-35W	Comb/Wood/Concrete	S	2001	1,950	18.0	16	544,512
Minnesota	Blaine	TH 10	Comb/Berm/Wood	I	1992	7,216	20.0	13	1,903,924
Minnesota	Blaine/Anoka	TH 10	Comb/Wood/Concrete	I	1996	5,684	20.0	19	2,190,373
Minnesota	Bloomington	I-35 W	Comb/Wood/Concrete	II	1978	11,086	20.0	15	3,332,891
Minnesota	Bloomington	I-35 W	Comb/Wood/Concrete	II	1978	5,806	30.0	7	1,203,460
Minnesota	Bloomington	TH 36/77	Wood/Glue Laminated	I	1981	2,558	10.0	14	359,649
Minnesota	Brooklyn Center	I-94	Block	II	1979	1,584	20.0	63	2,000,880

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Minnesota	Brooklyn Center	I-94	Block	I	1980	5,278	20.0	22	2,347,770
Minnesota	Brooklyn Park	I-694	Comb/Wood/Concrete	I	2004	8,755	18.0	15	2,299,238
Minnesota	Brooklyn Park	I-694	Block	I	2004	3,150	20.0	28	1,764,000
Minnesota	Brooklyn Park	I-94	Wood/Post & Plank	II	1979	15,308	20.0	4	1,309,240
Minnesota	Brooklyn Park	TH 610	Wood/Post & Plank	I	1998	3,959	20.0	16	1,233,010
Minnesota	Brooklyn Park	TH 610	Comb/Wood/Concrete	I	2000	900	6.0	11	57,025
Minnesota	Brooklyn Park	TH 610	Comb/Wood/Concrete	I	2000	900	10.0	11	95,042
Minnesota	Brooklyn Park	TH 610	Comb/Wood/Concrete	I	2000	1,400	14.0	11	206,547
Minnesota	Brooklyn Park	TH 610	Comb/Wood/Concrete	I	2000	730	20.0	11	154,453
Minnesota	Brooklyn Park	TH 610	Comb/Wood/Concrete	I	2000	900	20.0	11	190,084
Minnesota	Brooklyn Park	TH 610	Comb/Wood/Concrete	I	2000	3,500	20.0	11	738,066
Minnesota	Brooklyn Park	TH 610	Comb/Wood/Concrete	I	2000	3,900	20.0	11	822,371
Minnesota	Brooklyn Park	TH 610	Comb/Wood/Concrete	I	2000	1,100	20.0	11	232,236
Minnesota	Crystal	TH 100	Wood/Glue Laminated	I	2000	1,726	20.0	19	666,003
Minnesota	Crystal	TH 100	Wood/Glue Laminated	I	2000	1,115	20.0	19	430,496
Minnesota	Crystal	TH 100	Wood/Glue Laminated	I	2000	3,369	20.0	19	1,300,351
Minnesota	Eden Prairie	TH 212	Comb/Wood/Concrete	I	1999	3,200	15.0	14	687,730
Minnesota	Eden Prairie	TH 212	Comb/Wood/Concrete	I	1999	2,700	17.0	10	467,272
Minnesota	Eden Prairie	TH 212	Comb/Wood/Concrete	I	2000	2,400	20.0	8	389,393
Minnesota	Edina	TH 100	Concrete/Unspecified	I	1979	8,974	13.0	7	774,292
Minnesota	Edina	TH 100	Comb/Wood/Concrete	S	2000	3,032	17.0	13	660,654
Minnesota	Fridley	I-694	Wood/Post & Plank	II	1977	10,030	20.0	12	2,355,199
Minnesota	Fridley	TH 47	Comb/Wood/Concrete	S	2001	3,168	15.0	19	912,069
Minnesota	Golden Valley	TH 100	Wood/Glue Laminated	I	2000	443	10.0	19	85,466
Minnesota	Golden Valley	TH 100	Wood/Glue Laminated	I	2000	738	10.0	19	142,444
Minnesota	Golden Valley	TH 100	Wood/Glue Laminated	I	2000	945	18.0	20	334,268
Minnesota	Golden Valley	TH 100	Wood/Glue Laminated	I	2000	1,503	18.0	20	531,578
Minnesota	Golden Valley	TH 100	Wood/Glue Laminated	I	2000	2,119	18.0	20	748,725
Minnesota	Golden Valley	TH 100	Wood/Glue Laminated	I	2000	2,585	18.0	20	914,593
Minnesota	Golden Valley	TH 100	Wood/Glue Laminated	I	2001	846	18.0	20	301,102
Minnesota	Golden Valley	TH 100	Wood/Glue Laminated	I	2001	4,167	18.0	20	1,482,171
Minnesota	Golden Valley	TH 169	Comb/Wood/Concrete	II	2003	4,164	20.0	15	1,285,091
Minnesota	Hudson	I-94	Comb/Berm/Wood	I	1995	1,640	11.0	15	268,522
Minnesota	Inver Grove Heights	I-494	Wood/Post & Plank	I	1984	984	10.0	8	83,369
Minnesota	Lakeland	I-94	Wood/Post & Plank	I	1985	1,640	13.0	11	227,059
Minnesota	Long Lake	TH 12	Comb/Wood/Concrete	I	2004	10,560	18.0	16	3,037,478

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Minnesota	Maplewood	I-35 E	Wood/Glue Laminated	II	1977	1,056	20.0	23	493,724
Minnesota	Mendota Heights	I-35 E	Wood/Post & Plank	I	1983	2,099	13.0	10	262,621
Minnesota	Minneapolis	I-35 W	Wood/Post & Plank	II	1972	3,693	16.0	27	1,567,704
Minnesota	Minneapolis	I-35 W	Wood/Post & Plank	II	1974	13,120	13.0	31	5,312,000
Minnesota	Minneapolis	I-35 W	Wood/Post & Plank	II	1974	6,888	13.0	24	2,112,000
Minnesota	Minneapolis	I-35 W	Wood/Post & Plank	II	1974	6,888	13.0	22	1,962,667
Minnesota	Minneapolis	I-35 W	Wood/Post & Plank	I	1974	2,112	20.0	2	93,696
Minnesota	Minneapolis	I-394/US 12	Wood/Glue Laminated	I	1989	30,616	11.0	15	5,106,526
Minnesota	Minneapolis	I-94	Concrete/Precast	II	1975	3,693	13.0	28	1,328,494
Minnesota	Minneapolis	I-94	Wood/Post & Plank	II	1978	5,806	20.0	9	1,045,939
Minnesota	Minneapolis	I-94	Comb/Wood/Concrete	I	1979	6,862	20.0	10	1,426,779
Minnesota	Minneapolis	I-94	Comb/Wood/Concrete	I	1979	13,195	20.0	15	3,868,125
Minnesota	Minneapolis	I-94	Comb/Wood/Concrete	I	1979	6,862	20.0	11	1,533,420
Minnesota	Minnetonka	I-494	Wood/Glue Laminated	II	1979	7,390	20.0	23	3,409,788
Minnesota	Moorehead	I-94	Wood/Post & Plank	I	1994	3,280	20.0	21	1,350,832
Minnesota	Moundsview	I-35 W	Wood/Glue Laminated	II	1978	4,749	16.0	19	1,453,592
Minnesota	New Brighton	I-694	Concrete/Precast	II	1977	10,030	20.0	20	4,079,829
Minnesota	New Hope	TH 169	Comb/Wood/Concrete	II	2002	4,403	20.0	18	1,547,621
Minnesota	Oakdale	I-694	Wood/Post & Plank	II	1980	3,693	13.0	23	1,080,611
Minnesota	Osseo	TH 169 Osseo Bypass	Wood/Glue Laminated	I	1985	3,647	11.0	14	569,085
Minnesota	Otsego	TH 101	Comb/Berm/Wood	I	1995	1,968	16.0	12	362,251
Minnesota	Richfield	I-35 W	Comb/Wood/Concrete	II	1978	12,143	20.0	12	2,833,345
Minnesota	Richfield	I-35 W	Comb/Wood/Concrete	II	1978	6,862	20.0	11	1,545,271
Minnesota	Richfield	I-35 W	Comb/Wood/Concrete	I	1999	2,545	12.0	17	518,230
Minnesota	Richfield	I-35 W	Comb/Wood/Concrete	I	1999	2,965	20.0	17	1,006,186
Minnesota	Robbinsdale	TH 100	Wood/Glue Laminated	I	2001	2,119	13.0	20	548,308
Minnesota	Robbinsdale	TH 100	Wood/Glue Laminated	I	2001	3,632	17.0	19	1,174,490
Minnesota	Robinsdale	TH 100	Wood/Glue Laminated	I	2002	7,864	15.0	19	2,257,020
Minnesota	Rogers	TH 101	Comb/Berm/Wood	I	1995	2,952	16.0	18	837,230
Minnesota	Roseville	I-35 W	Wood/Post & Plank	I	1975	4,221	20.0	15	1,232,330
Minnesota	S St. Paul	I-494	Wood/Post & Plank	I	1984	1,417	13.0	13	245,106
Minnesota	Shakopee	TH 101	Comb/Berm/Wood	I	1992	2,296	12.0	14	373,146
Minnesota	Shoreview	I-694	Wood/Post & Plank	II	1978	3,697	13.0	27	1,295,840
Minnesota	St. Louis Park	TH 169	Concrete/Precast	C	1987	16,364	8.0	2	226,531
Minnesota	St. Paul	I-35E 7th to St.Cl	Comb/Wood/Concrete	I	1984	8,922	7.0	17	1,088,804
Minnesota	St. Paul	I-35E St.Cl to Grd	Comb/Wood/Concrete	I	1986	6,560	7.0	20	916,321

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Minnesota	St. Paul	I-94	Berm Only	II	1973	1,056	13.0	23	316,589
Minnesota	St. Paul	I-94	Comb/Wood/Metal	I	1975	12,143	16.0	10	1,918,180
Minnesota	St. Paul	I-94	Wood/Post & Plank	II	1978	3,693	20.0	9	679,410
Minnesota	St. Paul	I-94	Comb/Wood/Concrete	II	2004	1,759	20.0	12	422,325
Minnesota	St. Paul	TH 280	Wood/Glue Laminated	II	1994	984	11.0	18	194,509
Minnesota	St. Paul	TH 280	Wood/Post & Plank	II	1994	3,936	20.0	15	1,212,664
Minnesota	St. Paul	TH 280	Wood/Glue Laminated	II	1996	1,322	8.0	17	181,118
Minnesota	St. Paul	TH 280	Wood/Post & Plank	II	1996	3,874	20.0	15	1,183,280
Minnesota	St. Paul	TH 3	Comb/Berm/Wood	I	1975	15,836	16.0	11	2,805,863
Minnesota	Wabasha	TH 60	Concrete/Unspecified	I	1988	2,112	8.0	20	332,231
Minnesota	West St. Paul	TH 52	Comb/Wood/Concrete	II	2004	996	15.0	16	235,036
Subtotal						**441,872**			**107,660,432**
Mississippi	No Barriers				0	0	0.0		
Subtotal						**0**			
Missouri	Kansas City	I-435	Wood/Unspecified	I	1983	253	13.0	21	67,587
Missouri	Kansas City	I-435	Concrete/Precast	I	2004	1,025	12.0	34	413,920
Missouri	Kansas City	I-435	Concrete/Precast	I	2004	3,694	15.0	23	1,300,901
Missouri	Kansas City	I-435	Concrete/Precast	I	2004	1,490	16.0	26	626,979
Missouri	Kansas City	I-470	Concrete/Precast	I	2004	1,300	14.0	26	473,705
Missouri	St. Charles	MO 364	Concrete/Precast	I	2003	3,062	12.0	19	695,956
Missouri	St. Joseph	I-229	Wood/Unspecified	I	1980	597	10.0	6	38,600
Missouri	St. Louis	I-170	Concrete/Precast	I	1980	305	13.0	29	115,222
Missouri	St. Louis	I-170	Concrete/Precast	I	1982	840	13.0	31	336,999
Missouri	St. Louis	I-170	Concrete/Precast	II	1996	1,850	15.0	23	642,283
Missouri	St. Louis	I-270	Wood/Post & Plank	I	1992	892	7.0	17	105,521
Missouri	St. Louis	I-270	Wood/Post & Plank	I	1992	564	7.0	31	120,952
Missouri	St. Louis	I-270	Concrete/Precast	I	1998	5,323	13.0	17	1,165,617
Missouri	St. Louis	I-270	Concrete/Precast	I	1998	800	15.0	20	238,962
Missouri	St. Louis	I-270	Concrete/Precast	I	2000	1,514	14.0	22	461,569
Missouri	St. Louis	I-270	Concrete/Precast	I	2001	2,296	10.0	11	255,049
Missouri	St. Louis	I-270	Concrete/Precast	I	2001	5,085	12.0	13	766,161
Missouri	St. Louis	I-270	Concrete/Precast	I	2001	3,582	13.0	13	605,876
Missouri	St. Louis	I-270	Concrete/Precast	I	2001	3,425	13.0	13	563,549
Missouri	St. Louis	I-270	Concrete/Precast	I	2001	1,828	14.0	14	352,611
Missouri	St. Louis	I-270	Concrete/Precast	I	2002	5,153	12.0	14	845,917
Missouri	St. Louis	I-270	Concrete/Precast	I	2002	3,680	15.0	20	1,099,625

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Missouri	St. Louis	I-55	Concrete/Precast	I	1998	925	10.0	23	214,790
Missouri	St. Louis	I-55	Concrete/Precast	I	1999	2,216	11.0	22	531,136
Missouri	St. Louis	I-55	Concrete/Precast	I	1999	959	13.0	18	229,855
Missouri	St. Louis	I-55	Concrete/Precast	I	1999	1,796	16.0	15	430,462
Missouri	St. Louis	I-55	Concrete/Precast	I	2000	1,742	11.0	28	531,080
Missouri	St. Louis	I-55	Concrete/Precast	I	2000	2,167	13.0	23	660,649
Missouri	St. Louis	I-55	Concrete/Precast	I	2000	494	16.0	19	150,605
Missouri	St. Louis	I-55	Concrete/Precast	I	2002	9,034	16.0	12	1,775,853
Missouri	St. Louis	I-55	Concrete/Precast	I	2003	3,564	17.0	18	1,075,906
Missouri	St. Louis	I-55	Concrete/Precast	I	2004	1,156	15.0	23	403,764
Missouri	St. Louis	MO 141	Concrete/Precast	I	2002	1,763	9.0	22	344,978
Missouri	St. Louis	MO 364	Concrete/Precast	I	2003	1,087	14.0	19	295,453
Missouri	St. Louis	MO 364	Concrete/Precast	I	2003	12,800	15.0	23	4,462,907
Missouri	St. Louis	Rt 141	Concrete/Precast	I	1998	7,006	12.0	21	1,790,070
Missouri	St. Louis Co	I-170	Concrete/Precast	I	1988	695	18.0	20	248,451
Subtotal						**95,962**			**24,439,517**
Montana	No Barriers				0	0	0.0		
Subtotal						**0**			
Nebraska	Lincoln	US 77	Wood/Unspecified	I	1988	1,400	10.0	18	248,009
Nebraska	Omaha	I-680	Concrete/Precast	I	1998	1,400	17.0	27	649,721
Nebraska	Omaha	I-80	Other	I	1991	492	15.0	24	175,370
Nebraska	Omaha	I-80	Concrete/Precast	I	1993	1,328	13.0	33	578,187
Nebraska	Omaha	I-80	Concrete/Precast	I	1993	354	14.0	25	125,060
Nebraska	Omaha	I-80	Concrete/Precast	I	1993	1,138	17.0	24	460,976
Nebraska	Omaha	I-80	Concrete/Precast	I	1994	1,279	16.0	21	429,353
Nebraska	Omaha	I-80	Concrete/Precast	I	1994	1,519	16.0	22	523,517
Nebraska	Omaha	I-80	Berm Only	I	1998	705	13.0	11	104,941
Nebraska	Omaha	I-80/I-680 Interchnge	Concrete/Precast	I	1996	4,280	14.0	28	1,669,884
Nebraska	Omaha	N Omaha Exprway	Berm Only	I	1979	2,657	10.0	0	2
Nebraska	Omaha, Douglas County	I-680 West Side, Cuming	Concrete/Precast	I	0	1,100	12.0		
Nebraska	Omaha, Douglas County	I-80 North Side, 105th St	Concrete/Precast	I	1995	1,760	15.0	20	530,029
Nebraska	Omaha, Sarpy County	I-80 North Side, N-50 to	Concrete/Precast	I	2000	760	14.0	20	212,088
Subtotal						**20,172**			**5,707,135**
Nevada	Battle Mt	I-80	Comb/Concrete/Block	I	1997	1,099	13.0	54	773,399
Nevada	Las Vegas	I-15	Comb/Concrete/Block	I	1992	2,099	10.0	22	459,596
Nevada	Las Vegas	I-15	Comb/Other	I	1993	3,329	16.0	46	2,457,322

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Nevada	Las Vegas	I-515	Comb/Other	I	1984	4,034	7.0	16	459,532
Nevada	Las Vegas	I-515	Comb/Concrete/Block	I	1985	1,328	7.0	18	164,996
Nevada	Las Vegas	I-515	Comb/Concrete/Block	I	1985	840	10.0	15	123,671
Nevada	Las Vegas	I-515	Comb/Concrete/Block	I	1985	902	11.0	15	153,038
Nevada	Las Vegas	I-515	Berm Only	I	1985	525	12.0	3	20,133
Nevada	Las Vegas	I-515	Comb/Concrete/Block	I	1985	2,211	13.0	13	365,716
Nevada	Las Vegas	I-515	Comb/Concrete/Block	I	1985	1,551	15.0	28	646,361
Nevada	Las Vegas	I-515	Comb/Concrete/Block	I	1986	2,001	7.0	26	358,671
Nevada	Las Vegas	I-515	Comb/Concrete/Block	I	1986	2,001	7.0	23	315,492
Nevada	Las Vegas	I-515	Comb/Concrete/Block	I	1986	1,801	10.0	21	382,877
Nevada	Las Vegas	I-515	Concrete/Unspecified	S	1997	5,691	3.0	29	486,752
Nevada	Las Vegas	US 95	Comb/Berm/Concrete	I	1975	1,633	8.0	18	229,256
Nevada	Las Vegas	US 95	Block	I	1976	820	15.0	17	207,189
Nevada	Las Vegas	US 95	Concrete/Unspecified	I	1998	2,288	15.0	0	0
Nevada	Las Vegas/Clark	I-15	Concrete/Precast	I	2000	1,247	6.0	0	0
Nevada	Las Vegas/Clark	I-15	Concrete/Precast	I	2000	5,476	16.0	0	0
Nevada	Las Vegas/Clark	I-15	Concrete/Precast	I	2000	2,349	16.0	0	0
Nevada	Las Vegas/Clark	I-15	Comb/Concrete/Block	S	2001	1,400	12.0	0	0
Nevada	Las Vegas/Clark	I-15	Comb/Concrete/Block	I	2001	110	15.0	0	0
Nevada	Las Vegas/Clark	I-15	Comb/Concrete/Block	I	2001	1,322	15.0	0	0
Nevada	Las Vegas/Clark	I-515	Concrete/Unspecified	S	1999	2,946	2.0	68	403,154
Nevada	Las Vegas/Clark	I-515	Comb/Concrete/Block	I	2001	800	8.0	47	297,781
Nevada	Las Vegas/Clark	I-515	Comb/Concrete/Block	O	2001	3,000	12.0	27	954,929
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	1,148	13.0	23	338,870
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	2,558	13.0	24	784,241
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	935	13.0	23	275,937
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	2,986	13.0	23	881,061
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	3,445	13.0	23	1,016,609
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	2,215	13.0	23	653,534
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	6,480	13.0	23	1,912,193
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	1,296	13.0	23	382,439
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	6,053	13.0	23	1,786,327
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	1,805	13.0	23	532,509
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	1,362	13.0	23	401,803
Nevada	Las Vegas/Clark	US 95	Concrete/Precast	I	2001	2,400	14.0	0	0
Nevada	Las Vegas/Clark	US 95	Concrete/Unspecified	O	2001	1,916	18.0	0	0

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Nevada	Las Vegas/Clark	US 95	Concrete/Unspecified	O	2001	1,742	18.0	0	0
Nevada	Las Vegas/Clark	US 95	Concrete/Unspecified	O	2001	3,974	18.0	0	0
Nevada	Las Vegas/Clark	US 95	Concrete/Unspecified	O	2001	1,595	18.0	0	0
Nevada	Las Vegas/Clark	US 95	Concrete/Unspecified	O	2001	1,949	18.0	0	0
Nevada	Reno	I-580	Block	I	1978	876	8.0	17	116,920
Nevada	Reno	I-580	Block	I	1978	3,454	12.0	20	843,878
Nevada	Reno	I-580	Comb/Concrete/Block	I	1985	1,551	6.0	28	256,274
Nevada	Reno	I-580	Block	I	1985	1,361	16.0	19	419,907
Nevada	Reno	I-580	Comb/Concrete/Block	I	1987	5,694	7.0	20	793,616
Nevada	Reno	I-580	Concrete/Precast	I	1993	1,338	12.0	27	430,981
Nevada	Reno	I-580	Berm Only	I	1993	2,299	22.0	6	307,534
Nevada	Reno	SR 651	Comb/Concrete/Block	I	1977	2,234	9.0	21	413,110
Nevada	Reno	US 395	Comb/Concrete/Block	I	1991	2,867	7.0	67	1,335,637
Nevada	Reno	US 395	Concrete/Unspecified	I	1996	1,437	3.0	41	176,210
Nevada	Sparks	SR 650	Comb/Concrete/Block	I	1980	620	8.0	15	73,070
Nevada	Sparks	SR 650	Comb/Concrete/Block	I	1980	1,351	9.0	19	235,095
Nevada	Sparks	SR 650	Comb/Concrete/Block	I	1980	1,591	10.0	21	335,169
Nevada	Sparks/Clark	I-15	Concrete/Unspecified	I	2002		12.0	0	0
Nevada	Sparks/Washoe	SR 650	Comb/Concrete/Block	I	2000			0	0
Nevada	Sparks/Washoe	SR 650	Comb/Concrete/Block	I	2000			0	0
Nevada	Sparks/Washoe	SR 650	Comb/Concrete/Block	I	2000			0	0
Subtotal						**123,335**			**23,962,787**
New Hampshire	Bedford	Kilton Rd	Comb/Berm/Wood/Concret	I	2004	1,600	11.0	23	400,000
New Hampshire	Bedford	NH 101	Berm Only	I	1995	502	7.0	0	1
New Hampshire	Bedford	NH 101	Berm Only	I	1995	800	12.0	0	1
New Hampshire	Bedford	NH 101	Berm Only	I	1995	702	13.0	0	1
New Hampshire	Bedford	NH 101	Berm Only	I	1995	800	20.0	0	1
New Hampshire	Exeter	NH 101	Comb/Berm/Wood	I	1997	1,059	14.0	29	425,605
New Hampshire	Hampton	NH 101	Comb/Berm/Wood	I	1997	1,200	22.0	13	354,671
New Hampshire	Hampton	NH 101	Comb/Berm/Wood	I	1997	751	28.0	18	378,315
New Hampshire	Keene	NH 9	Berm Only	I	1979	2,699	5.0	7	97,516
New Hampshire	Manchester	I-293 & Brown Ave	Concrete/Unspecified	I	2003	1,495	16.0	21	490,617
New Hampshire	Manchester	I-293 & Brown Ave	Concrete/Unspecified	I	2003	1,765	18.0	21	672,021
New Hampshire	Manchester	I-293 & Brown Ave	Concrete/Unspecified	I	2003	2,320	19.0	15	669,960
New Hampshire	Manchester	I-293 & Huse Rd	Concrete/Unspecified	I	2003	1,340	16.0	21	440,112
New Hampshire	Manchester	I-93	Berm Only	I	1977	400	7.0	4	10,106

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
New Hampshire	Manchester	I-93	Other	I	1992	1,699	16.0	44	1,204,643
New Hampshire	Manchester	I-93	Wood/Post & Plank	I	2000	3,500	23.0	18	1,484,615
New Hampshire	Manchester	Maplehurst Ave	Concrete/Unspecified	I	2003	2,086	17.0	0	0
New Hampshire	Manchester	Waverly St	Concrete/Unspecified	I	2004	1,211	8.0	0	0
New Hampshire	Manchester-Auburn	NH 101 & Alladin Dr	Comb/Berm/Wood/Concret	I	2004	2,292	18.0	19	764,000
New Hampshire	Manchester-Auburn	NH 101 & Lakeside Dr	Concrete/Unspecified	I	2003	2,022	19.0	19	727,370
New Hampshire	Manchester-Auburn	NH 101, E of Exit 1	Concrete/Unspecified	I	2003	1,773	13.0	21	482,887
New Hampshire	Nashua	F. E. Everett Tpke	Other	I	1994	2,460	15.0	45	1,649,974
New Hampshire	Nashua	F. E. Everett Tpke	Other	I	1995	1,050	15.0	56	886,628
New Hampshire	Nashua	F. E. Everett Tpke	Comb/Berm/Wood	I	1996	1,502	18.0	21	565,191
New Hampshire	Nashua	F. E. Everett Tpke	Wood/Post & Plank	I	1997	840	11.0	38	354,671
New Hampshire	Nashua	F. E. Everett Tpke	Wood/Post & Plank	I	1998	3,401	11.0	29	1,082,868
New Hampshire	Portsmouth	Market Street	Berm Only	I	1983	1,099	9.0	3	29,082
New Hampshire	Seabrook	I-95	Wood/Post & Plank	I	1999	2,000	15.0	23	678,681
Subtotal						**44,368**			**13,849,539**
New Jersey	Bayonne	Rt 169 (1E,2D)	Concrete/Precast	I	1990	689	16.0	44	483,948
New Jersey	Bayonne	SR 169	Other	I	1989	3,300	14.0	25	1,177,899
New Jersey	Bergen Co	I-287 (18B,21D)	Concrete/Precast	I	1990	4,900	16.0	27	2,091,871
New Jersey	Bergen Co	I-287 (21G,18E)	Concrete/Precast	I	1991	5,425	20.0	19	2,089,786
New Jersey	Berkeley Heights	I-78 (4V,5BM)	Concrete/Precast	I	1983	8,098	13.0	19	2,019,891
New Jersey	Berkeley Heights/Summit/Spgd	I-78 (BW)	Concrete/Precast	I	1984	18,001	13.0	36	8,485,330
New Jersey	Bordentown Twp	I-295 (5F,7A)	Wood/Glue Laminated	I	1991	2,650	23.0	30	1,830,778
New Jersey	Camden	I-676	Concrete/Precast	I	1980	8,348	13.0	18	1,903,970
New Jersey	Camden Co	I-295	Concrete/Precast	II	1997	75,998	18.0	29	40,196,020
New Jersey	Carteret	Carteret Indust Rd	Concrete/Precast	I	1989	551	12.0	71	467,716
New Jersey	Deptford	SR 42	Concrete/Precast	I	1998	2,801	20.0	22	1,216,706
New Jersey	Deptford Twp	SR 55	Comb/Berm/Wood	I	1987	1,601	20.0	2	49,606
New Jersey	East Brunswick	SR 18	Comb/Other	II	1996	1,499	18.0	62	1,669,884
New Jersey	Eatontown	SR 18	Wood/Glue Laminated	I	1989	15,436	24.0	21	7,780,018
New Jersey	Elk Twp	Rt 55 (11F)	Berm Only	I	1992	2,099	10.0	17	367,269
New Jersey	Essex Co	I-280	Concrete/Precast	II	1992	15,901	23.0	34	12,347,590
New Jersey	Gloucester Co	I-295	Concrete/Precast	I	1989	9,473	20.0	30	5,734,448
New Jersey	Hamilton Twp	I-295	Wood/Glue Laminated	I	1987	4,704	24.0	24	2,690,270
New Jersey	Hamilton Twp	I-295 (7C)	Metal/Unspecified	I	1985	328	12.0	17	66,604
New Jersey	Hamilton Twp	I-295 (7C)	Wood/Glue Laminated	I	1985	7,724	15.0	12	1,347,216
New Jersey	Hamilton Twp (Sec1A,1E,10D)	I-195	Wood/Glue Laminated	I	1986	3,004	22.0	50	3,299,533

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
New Jersey	Hamilton Twp.	I-295	Concrete/Precast	II	2004	8,600	18.0	32	5,000,000
New Jersey	Harrison	I-280	Other	I	1981	3,798	10.0	20	747,109
New Jersey	Hudson Co	I-95 (2F,3E)	Wood/Glue Laminated	I	1990	8,000	23.0	30	5,464,480
New Jersey	Hudson Co	I-95 (2F,3E)	Wood/Glue Laminated	I	1991	8,161	23.0	30	5,625,618
New Jersey	Hudson Co	Rt 169 (1G)	Concrete/Precast	I	1994	3,300	18.0	23	1,386,131
New Jersey	Hudson Co	Rt 9 (24J,4J)	Concrete/Precast	I	1991	1,059	16.0	29	488,335
New Jersey	Metuchen/Edison	I-287	Concrete/Precast	II	1999	10,350	16.0	23	3,732,747
New Jersey	Montville	I-287	Other	I	1988	19,296	15.0	30	8,769,637
New Jersey	Montville	I-287	Concrete/Precast	I	1998	6,799	16.0	20	2,190,071
New Jersey	Montville Twp	I-287 (19E)	Other	I	1991	551	16.0	76	667,870
New Jersey	Morris Co	I-287 (12K)	Concrete/Precast	I	1992	27,719	20.0	30	16,747,480
New Jersey	Morris Co	I-80 (2S,3AC,8L)	Concrete/Precast	I	1990	38,018	23.0	31	27,037,790
New Jersey	Morris Co	Rt 24 (12L,13A)	Concrete/Precast	I	1992	17,240	16.0	26	7,267,257
New Jersey	Morris Co	Rt 24 (12L,13A)	Concrete/Precast	I	1992	17,240	16.0	46	12,587,050
New Jersey	Morris Co	Rt 24 (9E,10H)	Concrete/Precast	I	1990	10,060	26.0	17	4,464,864
New Jersey	Morris Co	SR 24	Concrete/Precast	I	1988	9,696	18.0	23	3,975,221
New Jersey	Morristown/Hanover Twp	I-287 (9N,10U)	Concrete/Precast	II	1985	6,799	16.0	42	4,541,176
New Jersey	New Brunswick	Route 1/ 130	Concrete/Precast	I	2002	500	13.0	41	267,251
New Jersey	Oakland	I-287	Concrete/Precast	I	1988	6,432	16.0	31	3,214,750
New Jersey	Passaic/Clifton	Rt 21	Concrete/Precast	I	1999	12,000	17.0	21	4,207,824
New Jersey	Paterson	I-80	Concrete/Precast	II	1997	5,281	18.0	37	3,546,707
New Jersey	Pennsauken Twp	SR 90	Concrete/Precast	I	1988	1,699	14.0	43	1,018,578
New Jersey	Phillipsburg	I-78	Comb/Other	I	1987	2,001	14.0	0	2
New Jersey	Ridgewood/Ho-Ho-Kus	NJ 17	Concrete/Precast	I	1986	9,601	14.0	34	4,533,366
New Jersey	Riverdale	I-287	Comb/Other	I	1987	2,299	12.0	64	1,774,223
New Jersey	Rockaway Twp	I-80	Concrete/Precast	I	1989	17,761	24.0	39	16,629,900
New Jersey	Saddle River	Rt 17 (6J,5AC)	Comb/Berm/Concrete	I	1991	3,802	16.0	26	1,611,505
New Jersey	Saddlebrook / Lodi	I-80	Concrete/Precast	II	2002	11,575	18.0	29	5,950,507
New Jersey	Springfield	I-78	Concrete/Precast	I	1987	9,328	18.0	23	3,897,338
New Jersey	Springfield	I-78 (BR)	Concrete/Unspecified	I	1983	695	10.0	139	969,406
New Jersey	Springfield Twp	I-78	Absorptive	I	1985	11,152	20.0	26	5,903,530
New Jersey	Totowa	I-80	Concrete/Precast	II	2003	1,450	18.0	55	1,442,991
New Jersey	Trenton	Rt 129 (10A,11A)	Wood/Glue Laminated	I	1992	879	16.0	28	389,305
New Jersey	Union Co	I-78 (5CE)	Concrete/Precast	II	1993	18,945	20.0	33	12,636,800
New Jersey	West Deptford	I-295	Concrete/Precast	I	1999	1,300	16.0	41	848,352
New Jersey	Woodbridge	Garden State Parkway	Concrete/Precast	I	1979	5,799	10.0	11	628,435

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Subtotal						**511,715**			**277,479,943**
New Mexico	Albuquerque	Gibson Boulevard	Block	I	1978	722	10.0	28	201,270
New Mexico	Albuquerque	I-40	Concrete/Precast	I	1991	899	10.0	18	163,391
New Mexico	Albuquerque	I-40	Concrete/Precast	I	1991	7,551	10.0	15	1,155,372
New Mexico	Albuquerque	I-40, SanMateo-La	Concrete/Precast	I	1994	7,872	10.0	17	1,341,442
New Mexico	Albuquerque	I-40,6th St-RioGrande	Concrete/Precast	I	1998	13,120	10.0	37	4,866,824
New Mexico	Albuquerque	Montano Rd	Other	I	1996	5,248	6.0	41	1,284,526
New Mexico	Albuquerque	Paseo del Norte:2 St	Berm Only	I	1990	14,432	10.0	4	512,295
New Mexico	Albuquerque	Tramway Blvd	Block	I	1994	9,184	6.0	16	871,937
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	171	7.0	38	45,735
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	367	10.0	39	141,639
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	827	12.0	38	379,181
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	1,325	13.0	38	658,142
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	210	13.0	38	103,539
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	692	13.0	38	343,724
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	210	13.0	38	104,309
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	1,023	13.0	38	505,460
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	984	13.0	38	488,763
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	223	13.0	38	110,766
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	1,118	13.0	38	555,322
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	892	14.0	38	477,148
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	603	15.0	38	345,596
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	669	15.0	38	383,423
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	499	15.0	38	285,991
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	984	15.0	38	563,958
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	367	16.0	38	224,360
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	840	16.0	38	513,523
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	2,057	17.0	38	1,336,113
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	1,247	18.0	38	857,629
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	1,325	18.0	38	911,273
New Mexico	Albuquerque/Bernalillo	I-40	Concrete/Precast	I	2002	1,138	12.0	38	521,776
New Mexico	Albuquerque/Bernalillo	I-40	Concrete/Precast	I	2002	1,466	12.0	38	672,164
New Mexico	Albuquerque/Bernalillo	I-40	Concrete/Precast	I	2002	869	12.0	38	398,439
New Mexico	Albuquerque/Bernalillo	I-40	Concrete/Precast	I	2002	1,601	14.0	38	856,405
New Mexico	Albuquerque/Bernalillo	I-40	Concrete/Precast	I	2002	1,594	14.0	38	852,662
New Mexico	Albuquerque/Bernalillo	I-40	Concrete/Precast	I	2002	13	14.0	38	6,954

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
New Mexico	Albuquerque/Bernalillo	I-40	Concrete/Precast	I	2002	3,487	15.0	38	1,998,497
New Mexico	Bernalillo	I-40	Concrete/Precast	I	2004	3,426	13.0	19	855,215
New Mexico	Rio Rancho	NM 528	Concrete/Unspecified	I	1993	10,496	6.0	15	926,685
New Mexico	Santa Fe	US 84/285	Block	I	2004	8,641	9.0	24	1,830,928
Subtotal						**108,392**			**28,652,376**
New York	Albany (Cohoes)	I-787	Comb/Berm/Wood	I	1985	925	7.0	30	191,184
New York	Albany (Colonie)	Rt 7	Wood/Glue Laminated	I	1985	1,784	10.0	23	408,706
New York	Albany (Colonie)	Rt 7	Wood/Glue Laminated	I	1985	2,299	10.0	25	567,647
New York	Albany (Colonie)	Rt 7	Wood/Glue Laminated	I	1985	3,050	13.0	28	1,105,020
New York	Beacon	Rt 9D	Wood/Post & Plank	I	1986	125	8.0	29	29,101
New York	Binghamton (Johnson City)	Rt 201	Wood/Unspecified	I	1984	1,118	13.0	26	383,499
New York	Binghamton (West Windsor)	NY17	Other	I	2001	820	16.0	39	516,088
New York	Bronx	I-295	Concrete/Precast	II	1994	899	22.0	51	1,006,082
New York	Bronx	I-95	Concrete/Precast	II	1998	1,640	16.0	40	1,058,534
New York	Brooklyn	I-278	Block	II	1981	581	12.0	47	327,813
New York	Broome (Johnson City)	Rt 201	Comb/Other	I	2004	1,573	16.0	19	490,000
New York	Buffalo (Amherst)	I-290	Concrete/Precast	II	1987	3,966	13.0	25	1,268,272
New York	Buffalo (Amherst)	I-290	Concrete/Precast	II	1988	935	16.0	26	389,956
New York	Buffalo (Amherst)	I-290	Concrete/Precast	II	1989	4,212	13.0	19	1,045,109
New York	Buffalo (Amherst)	I-290	Concrete/Precast	II	1989	1,686	16.0	21	579,173
New York	Buffalo (Amherst)	I-990	Berm Only	I	1982	3,175	16.0	17	881,556
New York	Buffalo (Amherst)	I-990	Wood/Post & Plank	I	1982	1,614	16.0	14	364,803
New York	Buffalo (Boston)	Rt 219	Berm Only	I	1978	5,314	13.0	3	205,889
New York	Buffalo (Cheektowaga)	I-90	Wood/Post & Plank	I	2001	5,275	10.0	19	984,327
New York	Buffalo (Cheektowaga)	I-90	Wood/Post & Plank	I	2001	580	12.0	18	123,691
New York	Buffalo (Tonawanda)	I-290	Concrete/Precast	II	1987	3,683	13.0	29	1,367,777
New York	Buffalo (Tonawanda)	I-290	Concrete/Precast	II	1988	3,096	16.0	26	1,289,853
New York	Buffalo (Tonawanda)	I-290	Concrete/Precast	II	1988	1,607	16.0	25	630,515
New York	Buffalo (Tonawanda)	I-290	Concrete/Precast	II	1989	2,568	16.0	20	833,642
New York	Buffalo (West Seneca)	I-90	Wood/Post & Plank	I	2001	3,545	12.0	18	756,005
New York	Buffalo (Williamsville)	I-90	Concrete/Precast	II	1990	5,199	23.0	25	2,959,926
New York	Canandaigua	NY 332	Comb/Berm/Concrete	I	2001	755	15.0	33	373,204
New York	Corning	Rt 17	Comb/Berm/Concrete	I	1995	6,567	12.0	33	2,598,623
New York	Corning (Gibson)	Rt 17	Concrete/Precast	I	1995	1,263	12.0	33	499,944
New York	Corning (Riverside)	Rt 17	Concrete/Precast	I	1995	1,817	12.0	33	719,547
New York	Elmira	Rt 14	Concrete/Precast	I	1998	5,845	10.0	24	1,429,550

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
New York	Erie (Buffalo)	I-90	Wood/Unspecified	I	2002	4,604	10.0	19	887,356
New York	Erie (Buffalo)	I-90	Wood/Unspecified	I	2002	6,290	10.0	21	1,315,375
New York	Nassau (Est Hill)	I-495	Concrete/Precast	I	2000	5,643	22.0	47	5,802,725
New York	Nassau (Lake Success)	I-495	Concrete/Precast	I	2000	1,655	22.0	41	1,476,662
New York	Nassau (Mineola)	Northern State Pkwy	Comb/Berm/Wood	I	1993	1,401	15.0	17	359,269
New York	Nassau (North Hempstead)	I-495	Other	I	2002	305	16.0	56	275,527
New York	Nassau (North Hempstead)	I-495	Concrete/Precast	I	2002	7,850	20.0	43	6,686,259
New York	Nassau (North Hempstead)	I-495	Concrete/Precast	I	2003	4,910	19.0	49	4,530,676
New York	Nassau (Oyster Bay)	I-495	Wood/Post & Plank	I	1990	3,303	13.0	24	1,029,940
New York	Nassau (Oyster Bay)	I-495	Concrete/Precast	I	1997	407	17.0	27	189,926
New York	Nassau (Oyster Bay)	I-495	Concrete/Precast	I	1997	3,762	21.0	27	2,100,360
New York	Nassau (Oyster Bay)	I-495	Concrete/Precast	I	1997	2,001	21.0	27	1,117,213
New York	Nassau (Oyster Bay)	I-495	Concrete/Precast	I	1997	4,103	21.0	27	2,290,286
New York	Nassau (Oyster Bay)	I-495	Concrete/Precast	I	1997	830	24.0	27	528,601
New York	Nassau (Oyster Bay)	I-495/Seaford-OBExpwy	Concrete/Precast	I	1997	515	12.0	41	256,214
New York	Nassau (Oyster Bay)	I-495/Seaford-OBExpwy	Concrete/Precast	I	1997	1,007	17.0	41	709,058
New York	Nassau (Oyster Bay)	I-495/Seaford-OBExpwy	Concrete/Precast	I	1997	1,656	18.0	41	1,233,403
New York	Nassau (Oyster Bay)	I-495/Seaford-OBExpwy	Concrete/Precast	I	1997	2,276	20.0	41	1,881,883
New York	Nassau (Oyster Bay)	I-495/Seaford-OBExpwy	Concrete/Precast	I	1997	587	20.0	41	486,608
New York	Nassau (Oyster Bay)	I-495/Seaford-OBExpwy	Concrete/Precast	I	1997	2,539	20.0	41	2,100,360
New York	Nassau (Oyster Bay)	I-495/Seaford-OBExpwy	Concrete/Precast	I	1997	1,453	20.0	41	1,201,625
New York	Nassau (Oyster Bay)	I-495/Seaford-OBExpwy	Concrete/Precast	I	1997	859	20.0	41	710,051
New York	Nassau (Oyster Bay)	I-495/Seaford-OBExpwy	Concrete/Precast	I	1997	1,942	20.0	41	1,605,476
New York	Nassau (Westbury)	Northern State Pkwy	Concrete/Precast	I	1998	997	12.0	37	436,700
New York	Nassau (Westbury)	Northern State Pkwy	Concrete/Precast	I	1998	951	13.0	36	450,790
New York	Nassau (Westbury)	Northern State Pkwy	Concrete/Precast	I	1998	712	13.0	36	336,419
New York	Nassau (Westbury)	Northern State Pkwy	Concrete/Precast	I	1998	1,151	14.0	37	588,691
New York	Nassau (Westbury)	Northern State Pkwy	Concrete/Precast	I	1998	1,371	15.0	36	750,099
New York	Nyack	I-87	Wood/Unspecified	I	1988	3,841	7.0	30	806,472
New York	Nyack	I-87	Wood/Unspecified	II	1992	600	7.0	14	59,498
New York	Orange (Newburg)	I-84	Comb/Berm/Concrete	I	1986	1,155	22.0	15	386,993
New York	Queens	I-295	Concrete/Precast	I	2002	1,550	18.0	46	1,281,969
New York	Queens	I-495	Concrete/Precast	I	1988	1,738	7.0	99	1,201,452
New York	Queens	I-495	Concrete/Precast	I	1988	3,805	7.0	41	1,095,646
New York	Queens	I-495	Concrete/Precast	I	1988	6,954	10.0	45	3,133,437
New York	Queens	I-495	Concrete/Precast	I	1989	1,148	7.0	77	619,320

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
New York	Queens	I-495	Concrete/Precast	I	1989	262	7.0	114	208,433
New York	Queens	I-495	Concrete/Precast	I	2003	3,012	13.0	80	3,148,812
New York	Queens	I-678	Concrete/Precast	I	1989	1,335	10.0	48	646,559
New York	Queens	Nassau Expressway	Comb/Berm/Concrete	I	1988	1,312	23.0	21	644,540
New York	Rochester	I-390	Concrete/Precast	I	1978	2,722	8.0	34	734,284
New York	Rochester	I-490	Concrete/Precast	II	1986	11,152	10.0	33	3,665,282
New York	Rochester	Lake Ontario St Pkwy	Concrete/Precast	I	2001	2,620	14.0	38	1,386,188
New York	Rochester (Brighton)	I-490	Concrete/Precast	I	1988	3,369	16.0	37	2,004,687
New York	Rochester (Brighton)	I-490	Concrete/Precast	I	1989	4,792	16.0	32	2,471,134
New York	Rochester (Brighton)	I-490	Concrete/Precast	I	1990	2,289	16.0	32	1,168,373
New York	Rochester (Brighton)	I-490	Concrete/Precast	I	1991	1,889	13.0	32	783,539
New York	Rochester (Brighton)	I-490	Concrete/Precast	I	1994	1,509	13.0	31	606,332
New York	Rochester (Brighton)	I-490	Concrete/Precast	I	1994	991	15.0	31	458,103
New York	Rochester (Brighton)	I-590	Concrete/Precast	I	1986	22,140	13.0	13	3,736,369
New York	Rochester (Brighton-Pittsford)	I-490	Concrete/Precast	I	1994	1,240	17.0	21	440,033
New York	Rochester (Greece)	I-390	Berm Only	I	1980	10,955	10.0	1	108,228
New York	Rochester (Henrietta)	I-390	Concrete/Precast	I	1979	771	7.0	17	93,787
New York	Rochester (Henrietta)	I-390	Concrete/Precast	I	1979	1,850	13.0	9	221,014
New York	Rochester (Henrietta)	I-390	Concrete/Precast	I	1979	2,207	13.0	11	301,403
New York	Rochester (Pittsford)	I-490	Concrete/Precast	I	1994	1,069	12.0	21	268,570
New York	Rochester (Pittsford)	I-490	Concrete/Precast	I	1994	3,526	15.0	21	1,105,737
New York	Rochester (Pittsford)	I-490	Concrete/Precast	I	1994	4,326	16.0	21	1,446,021
New York	Rochester (Pittsford)	I-490	Concrete/Precast	I	1994	1,069	18.0	21	402,701
New York	Rochester (Pittsford)	I-490	Berm Only	I	1994	1,968	18.0	12	410,481
New York	Rochester (Pittsford)	I-490	Concrete/Precast	I	1994	440	23.0	21	211,827
New York	Rochester (Pittsford)	I-490	Concrete/Precast	I	1994	2,001	28.0	17	925,595
New York	Rochester(Brighton)	N490/NY 441	Concrete/Precast	I	2001	2,560	16.0	19	767,735
New York	Rockland (Clarkstown)	Rt 59	Wood/Post & Plank	I	1993	440	10.0	25	108,679
New York	Rockland (Clarkstown)	Rt 59	Wood/Post & Plank	I	1993	626	16.0	23	235,235
New York	Rockland (Clarkstown)	Rt 59	Wood/Post & Plank	I	1993	1,000	16.0	24	376,377
New York	Rockland (Hillburn)	I-87	Concrete/Precast	II	2003	2,330	12.0	80	2,236,636
New York	Rockland (Montebello)	I-87	Concrete/Precast	II	2001	1,600	16.0	57	1,456,347
New York	Rockland (Nanuet)	I-87	Concrete/Precast	II	2001	2,400	16.0	61	2,326,023
New York	Rockland (Nanuet)	I-87	Concrete/Precast	II	2003	2,430	16.0	55	2,143,872
New York	Rockland (Nyack)	I-87	Concrete/Precast	II	2000	3,800	16.0	47	2,832,540
New York	Rockland (South Nyack)	I-87	Concrete/Precast	II	1999	1,800	18.0	72	2,342,242

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
New York	Rockland (South Nyade)	I-87	Absorptive	II	1993	1,410	16.0	88	1,995,937
New York	Rockland (Suffern)	I-87	Concrete/Precast	II	2001	1,900	16.0	57	1,729,406
New York	Suffolk (Brookhaven)	I-495	Concrete/Precast	I	2000	2,018	22.0	33	1,484,615
New York	Suffolk (Brookhaven)	I-495	Concrete/Precast	I	2002	7,610	16.0	40	4,862,755
New York	Suffolk (Brookhaven)	Rt 25	Concrete/Precast	I	1998	948	9.0	64	550,190
New York	Suffolk (Brookhaven)	Rt 25	Concrete/Precast	I	1998	2,089	13.0	64	1,750,392
New York	Suffolk (Huntington)	I-495	Wood/Post & Plank	I	1990	15,111	20.0	18	5,312,439
New York	Suffolk (Huntington)	I-495	Wood/Post & Plank	I	1991	6,298	16.0	22	2,262,140
New York	Suffolk (Huntington)	I-495	Comb/Berm/Wood	I	1991	25,594	20.0	15	7,846,450
New York	Suffolk (Huntington)	I-495	Wood/Post & Plank	I	1992	3,798	16.0	45	2,704,918
New York	Suffolk (Huntington)	I-495	Wood/Post & Plank	I	1992	597	20.0	24	286,911
New York	Suffolk (Huntington)	I-495	Wood/Post & Plank	I	1992	2,804	20.0	22	1,245,673
New York	Suffolk (Huntington)	I-495	Wood/Post & Plank	I	1993	886	21.0	25	471,771
New York	Suffolk (Huntington)	I-495	Concrete/Precast	I	1997	4,103	20.0	41	3,393,017
New York	Suffolk (Islandia)	I-495	Comb/Berm/Concrete	I	1987	2,962	16.0	26	1,242,920
New York	Suffolk (Islip)	I-495	Wood/Post & Plank	I	1989	5,566	16.0	30	2,639,618
New York	Suffolk (Islip)	Rt 27	Concrete/Precast	I	1995	1,286	12.0	37	563,642
New York	Suffolk (Islip)	Rt 27	Concrete/Precast	I	1998	1,141	12.0	38	515,981
New York	Suffolk (Islip)	Rt 27	Concrete/Precast	I	1998	1,200	16.0	38	724,183
New York	Syracuse (Cicero)	I-481	Comb/Berm/Wood	I	1985	3,034	9.0	32	881,291
New York	Syracuse (Cicero)	I-481	Comb/Berm/Wood	I	1985	4,763	9.0	33	1,433,952
New York	Syracuse (Cicero)	I-481	Comb/Berm/Wood	I	1985	1,909	15.0	31	893,098
New York	Syracuse (Salina)	I-81	Comb/Berm/Concrete	I	1985	2,076	13.0	34	920,042
New York	Syracuse (Salina)	I-81	Comb/Berm/Concrete	I	1985	2,775	16.0	23	1,032,966
New York	Utica (Deerfield)	Rt 8 & 12	Berm Only	I	1986	1,476	3.0	78	343,620
New York	Utica (Marcy)	NY49	Comb/Other	I	1999	853	17.0	40	576,637
New York	Westchester (Armonk)	I-684	Concrete/Precast	II	1995	4,346	15.0	20	1,322,519
New York	Westchester (Armonk)	I-684	Concrete/Precast	II	1995	3,598	15.0	20	1,092,959
New York	Westchester (Briorcliff Manor)	Taconic State Pkwy	Comb/Berm/Wood	I	1993	2,617	11.0	28	807,552
New York	Westchester (East Chester)	Cross County Pkwy	Comb/Other	II	1998	1,227	8.0	24	240,265
New York	Westchester (East Chester)	Cross County Pkwy	Comb/Other	II	1998	1,397	12.0	25	416,208
New York	Westchester (Greenburgh)	I-287	Concrete/Precast	I	1998	410	23.0	57	537,760
New York	Westchester (Harrison)	I-95	Absorptive	I	1996	2,378	16.0	37	1,412,978
New York	Westchester (Harrison)	I-95	Absorptive	I	1996	2,378	16.0	37	1,412,978
New York	Westchester (Harrison)	I-95	Wood/Post & Plank	II	1999	2,904	10.0	17	499,160
New York	Westchester (Harrison)	I-95	Wood/Post & Plank	II	1999	2,904	10.0	17	499,160

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
New York	Westchester (Mamaroneck)	I-95	Concrete/Precast	II	1989	2,089	16.0	38	1,275,055
New York	Westchester (Mamaroneck)	I-95	Concrete/Precast	II	1989	1,679	16.0	38	1,024,889
New York	Westchester (Mamaroneck)	I-95	Concrete/Precast	II	1992	971	16.0	40	622,154
New York	Westchester (Mamaroneck)	I-95	Concrete/Precast	II	1992	909	16.0	49	708,756
New York	Westchester (Mamaroneck)	I-95	Wood/Post & Plank	II	1994	1,853	9.0	15	254,874
New York	Westchester (Mamaroneck)	I-95	Concrete/Precast	II	1995	1,578	21.0	26	860,371
New York	Westchester (Mamaroneck)	I-95	Concrete/Precast	II	1997	2,066	16.0	46	1,536,907
New York	Westchester (Mamaroneck)	I-95	Concrete/Precast	II	1998	1,066	16.0	36	620,520
New York	Westchester (Mamaroneck)	I-95	Wood/Post & Plank	II	1999	1,953	10.0	24	461,513
New York	Westchester (Mamaroneck)	I-95	Wood/Post & Plank	II	1999	1,214	10.0	24	286,887
New York	Westchester (Mamaroneck)	I-95	Wood/Post & Plank	II	1999	2,851	10.0	24	673,561
New York	Westchester (Mamaroneck)	I-95	Concrete/Precast	II	1999	3,168	20.0	54	3,429,603
New York	Westchester (Mt. Pleasant)	Sprain Brook Pkwy	Berm Only	I	1980	800	10.0	1	8,527
New York	Westchester (Mt. Pleasant)	Sprain Brook Pkwy	Berm Only	I	1980	1,099	20.0	1	11,707
New York	Westchester (Mt. Pleasant)	Sprain Brook Pkwy	Berm Only	I	1980	1,000	20.0	1	10,659
New York	Westchester (Mt. Pleasant)	Sprain Brook Pkwy	Wood/Post & Plank	II	1986	420	8.0	37	124,436
New York	Westchester (Mt. Pleasant)	Sprain Brook Pkwy	Wood/Post & Plank	II	1986	1,670	8.0	37	494,828
New York	Westchester (Mt. Pleasant)	Sprain Brook Pkwy	Wood/Post & Plank	II	1986	1,020	8.0	37	302,345
New York	Westchester (New Rochelle)	Hutchinson River Pkwy	Berm Only	I	1986	790	5.0	8	30,544
New York	Westchester (New Rochelle)	Hutchinson River Pkwy	Wood/Post & Plank	I	1986	2,171	7.0	36	548,198
New York	Westchester (New Rochelle)	Hutchinson River Pkwy	Wood/Post & Plank	I	1986	1,355	7.0	38	358,113
New York	Westchester (New Rochelle)	Hutchinson River Pkwy	Wood/Post & Plank	I	1986	718	8.0	33	190,301
New York	Westchester (New Rochelle)	Hutchinson River Pkwy	Wood/Post & Plank	I	1986	262	8.0	33	70,065
New York	Westchester (New Rochelle)	Hutchinson River Pkwy	Wood/Post & Plank	I	1987	492	8.0	20	77,200
New York	Westchester (New Rochelle)	Hutchinson River Pkwy	Berm Only	I	1987	499	8.0	8	30,880
New York	Westchester (New Rochelle)	I-95	Concrete/Precast	II	1998	804	16.0	50	644,854
New York	Westchester (New Rochelle)	I-95	Concrete/Precast	II	1998	2,624	16.0	36	1,496,549
New York	Westchester (Pelham)	I-95	Concrete/Precast	II	1989	3,050	16.0	43	2,082,680
New York	Westchester (Pelham)	I-95	Concrete/Precast	II	1993	1,059	16.0	39	668,639
New York	Westchester (Pelham)	I-95	Absorptive	II	1998	1,427	16.0	51	1,155,871
New York	Westchester (Port Chester)	I-95	Comb/Wood/Concrete	II	1998	1,574	16.0	34	851,694
New York	Westchester (Rye Brook)	Hutchinson River Pkwy	Concrete/Precast	I	1998	1,033	15.0	39	603,638
New York	Westchester (Rye Brook)	Hutchinson River Pkwy	Concrete/Precast	I	1998	1,460	18.0	40	1,042,261
New York	Westchester (Rye Brook)	Hutchinson River Pkwy	Concrete/Precast	I	1998	1,640	21.0	40	1,374,878
New York	Westchester (Rye)	I-95	Wood/Post & Plank	II	1999	4,065	10.0	24	960,447
New York	Westchester (Rye)	I-95	Wood/Post & Plank	II	1999	2,640	10.0	24	623,697

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
New York	Westchester (Scarsdale)	Hutchinson River Pkwy	Wood/Post & Plank	I	1986	984	6.0	33	194,626
New York	Westchester (Scarsdale)	Hutchinson River Pkwy	Wood/Post & Plank	I	1986	551	7.0	33	127,155
New York	Westchester (Scarsdale)	Hutchinson River Pkwy	Berm Only	I	1986	1,050	7.0	12	91,632
New York	Westchester (Scarsdale)	Hutchinson River Pkwy	Wood/Post & Plank	I	1986	551	8.0	33	145,321
New York	Westchester (Scarsdale)	Hutchinson River Pkwy	Wood/Post & Plank	I	1986	1,558	8.0	33	411,742
New York	Westchester (Shrub Oak)	Taconic State Pkwy	Concrete/Precast	I	2003	4,370	10.0	22	968,623
New York	Westchester (Shrub Oak)	Taconic State Pkwy	Concrete/Precast	I	2003	4,170	16.0	23	1,538,073
New York	Westchester (Tarrytown)	I-287	Concrete/Precast	II	1995	587	14.0	47	386,446
New York	Westchester (Tarrytown)	I-87	Other	I	2001	1,744	10.0	32	549,685
New York	Westchester (Tarrytown)	I-87	Concrete/Precast	I	2001	462	14.0	44	287,541
New York	Westchester (Tarrytown)	I-87	Concrete/Precast	I	2001	1,771	14.0	41	1,027,805
New York	Westchester (Tarrytown)	I-87	Concrete/Precast	I	2001	610	16.0	43	421,454
New York	Westchester (Tarrytown)	I-87	Concrete/Precast	I	2001	380	16.0	41	247,381
New York	Westchester (Tarrytown)	I-87	Concrete/Precast	I	2001	469	18.0	42	356,424
New York	Westchester (Yorktown)	Rt 6	Other	I	1998	3,168	13.0	34	1,399,212
Subtotal						**479,049**			**207,308,415**
North Carolina			Comb/Metal/Concrete	I	2001	1,710	8.0	0	0
North Carolina			Comb/Metal/Concrete	I	2001	2,165	16.0	0	0
North Carolina			Comb/Metal/Concrete	I	2003	7,441	16.0	0	0
North Carolina			Comb/Metal/Concrete	I	2003	2,380	18.0	0	0
North Carolina	Chapel Hill	US 15/US 501	Wood/Unspecified	I	1989	1,519	10.0	16	243,714
North Carolina	Charlotte	I-77	Wood/Unspecified	I	1973	6,432	10.0	21	1,359,970
North Carolina	Charlotte	I-85	Concrete/Precast	I	1986	2,900	16.0	17	804,624
North Carolina	Charlotte	Independence Blvd	Concrete/Precast	I	1991	1,076	16.0	20	342,713
North Carolina	Charlotte	Inner Loop	Comb/Berm/Concrete	I	1980	1,558	16.0	14	353,433
North Carolina	Charlotte	Outerloop	Concrete/Precast	I	1994	669	8.0	20	106,034
North Carolina	Charlotte	Outerloop	Comb/Berm/Concrete	I	1994	1,938	10.0	17	324,629
North Carolina	Charlotte	Outerloop	Concrete/Precast	I	1994	5,786	18.0	15	1,610,741
North Carolina	Charlotte	US-74	Brick	I	1994	5,701	10.0	40	2,295,355
North Carolina	Clemmons	I-40	Concrete/Precast	I	1996	39,226	24.0	2	2,208,999
North Carolina	Cumberland Co-Hoke Co	US 401	Wood/Unspecified	I	1992	1,200	7.0	5	44,072
North Carolina	Durham	E/W Expressway	Comb/Berm/Concrete	I	1986	1,742	22.0	7	278,277
North Carolina	Durham	E/W Expressway	Brick	I	1993	2,663	14.0	23	870,079
North Carolina	Durham	I-40	Wood/Unspecified	I	1982	518	10.0	10	54,138
North Carolina	Durham	I-85	Brick	I	1993	4,051	15.0	24	1,432,381
North Carolina	Durham	I-85	Brick	I	2001	6,950	17.0	29	3,368,590

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
North Carolina	Durham	US-15/501	Concrete/Precast	I	1994	876	14.0	20	246,537
North Carolina	Fayetteville	CBD Loop	Concrete/Precast	I	1988	577	16.0	16	145,728
North Carolina	Fayetteville	CBD Loop	Concrete/Precast	I	1988	157	18.0	15	42,315
North Carolina	Fayetteville	CBD Loop	Concrete/Precast	I	1988	256	20.0	14	74,180
North Carolina	Fayetteville	CBD Loop	Concrete/Precast	I	1988	134	22.0	15	42,832
North Carolina	Fayetteville	CBD Loop	Concrete/Precast	I	1988	236	24.0	14	78,744
North Carolina	Fayetteville	CBD Loop	Concrete/Precast	I	1988	371	26.0	14	130,527
North Carolina	Greensboro	I-40	Concrete/Precast	I	1992	1,522	16.0	19	460,262
North Carolina	Greensboro	I-40	Concrete/Precast	I	1993	2,106	13.0	18	496,475
North Carolina	Greensboro	I-85/Greensboro Bypass	Concrete/Precast	I	2000	1,400	8.0	25	279,956
North Carolina	Greensboro	US-70	Concrete/Precast	I	1997	610	26.0	15	244,421
North Carolina	I-540 Raleigh Outer Loop		Comb/Metal/Concrete	I	2001	2,970	17.0	0	0
North Carolina	I-540 Raleigh Outer Loop		Comb/Metal/Concrete	I	2001	1,820	20.0	0	0
North Carolina	I-540 Raleigh Outer Loop		Comb/Metal/Concrete	I	2003	6,110	17.0	0	0
North Carolina	I-77		Comb/Metal/Concrete	I	2003	3,960	23.0	0	0
North Carolina	I-77		Comb/Metal/Concrete	I	2003	3,660	25.0	0	0
North Carolina	Jacksonville	Western Blvd	Wood/Unspecified	I	1980	2,949	10.0	7	192,255
North Carolina	Mecklenburg Co	Outer Loop	Other	I	1992	1,961	7.0	16	221,390
North Carolina	Mecklenburg Co	Outer Loop	Concrete/Precast	I	1992	3,378	13.0	19	821,310
North Carolina	Mecklenburg Co	Outer Loop	Concrete/Precast	I	1992	7,400	16.0	17	2,070,517
North Carolina	Morehead	NC-24	Concrete/Precast	I	1995	1,889	12.0	31	692,187
North Carolina	Raleigh	I-40	Concrete/Precast	I	1977	2,060	13.0	9	242,387
North Carolina	Raleigh	I-40	Berm Only	I	1980	8,797	23.0	3	706,278
North Carolina	Raleigh	I-440	Brick	I	1994	5,015	17.0	25	2,100,940
North Carolina	Raleigh	I-440 Beltline	Brick	I	1991	8,866	20.0	20	3,590,512
North Carolina	Raleigh	I-440 Beltline	Brick	I	1992	2,949	16.0	24	1,146,115
North Carolina	Raleigh	I-540	Concrete/Precast	I	1997	2,968	20.0	19	1,106,704
North Carolina	Raleigh	I-540	Concrete/Precast	I	1997	1,820	25.0	16	722,378
North Carolina	Raleigh	I-540/Raleigh Outer Lp	Concrete/Precast	I	2001	1,820	23.0	15	636,580
North Carolina	Ridgecrest	I-40	Concrete/Precast	I	1980	2,073	16.0	5	165,314
North Carolina	Rocky Mount	US 64 Bypass	Berm Only	I	1979	4,599	10.0	0	2
North Carolina	Salisbury	I-85	Concrete/Precast	I	2001	5,150	17.0	24	2,059,826
North Carolina	Wilmington	I-40	Wood/Unspecified	I	1982	751	13.0	7	65,254
North Carolina	Wilmington	Wilmington Bypass	Concrete/Precast	I	2001	2,175	16.0	14	485,166
North Carolina	Winston-Salem	I-40	Concrete/Precast	I	1989	1,499	22.0	18	597,099
North Carolina	Winston-Salem	I-40	Concrete/Precast	I	1989	3,470	23.0	2	126,900

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
North Carolina	Winston-Salem	I-40	Concrete/Precast	I	1991	4,536	16.0	16	1,197,096
Subtotal						**200,515**			**36,885,939**
North Dakota	Fargo/Cass	I-94	Concrete/Precast	I	2003	26	7.0	3	465
North Dakota	Fargo/Cass	I-94	Concrete/Precast	I	2003	336	10.0	3	8,589
North Dakota	Fargo/Cass	I-94	Concrete/Precast	I	2003	48	11.0	3	1,349
North Dakota	Fargo/Cass	I-94	Concrete/Precast	I	2003	504	14.0	3	18,036
North Dakota	Fargo/Cass	I-94	Concrete/Precast	I	2003	792	17.0	3	34,416
North Dakota	Fargo/Cass	I-94	Concrete/Precast	I	2003	2,606	21.0	3	139,888
North Dakota	Fargo/Cass	I-94	Concrete/Precast	I	2003	397	24.0	3	24,355
Subtotal						**4,709**			**227,098**
Ohio	Akron	SR 59	Comb/Berm/Concrete	I	1978	2,257	10.0	16	352,676
Ohio	Beachwood - Willoughby Hills	I-271	Concrete/Precast	I	1998	37,639	19.0	15	10,987,400
Ohio	Beavercreek	I-675	Metal/Unspecified	I	1982	3,700	16.0	19	1,137,830
Ohio	Beavercreek	I-675	Comb/Berm/Concrete	I	1983	9,646	16.0	12	1,778,002
Ohio	Brooklyn Heights	SR 176F	Concrete/Precast	I	1998	15,593	15.0	19	4,487,127
Ohio	Brookpark	I-71	Concrete/Precast	II	1995	11,906	16.0	12	2,279,902
Ohio	Canton/Stark	I-77	Absorptive	I	2004	12,000	13.0	18	2,808,000
Ohio	Centerville	I-675	Concrete/Precast	I	1984	6,750	12.0	11	925,400
Ohio	Cincinnati	I-75/SR 126	Metal/Unspecified	I	1986	7,898	12.0	17	1,615,779
Ohio	Cincinnati	SR 126	Metal/Unspecified	I	1991	2,801	13.0	25	919,793
Ohio	Cincinnati	SR 126	Concrete/Precast	I	1993	17,473	16.0	14	4,006,131
Ohio	Cincinnati	SR 126	Concrete/Precast	I	1995	16,574	16.0	13	3,375,521
Ohio	Cincinnati/Hamilton	I-275	Absorptive	I	2004	20,000	13.0	13	3,500,000
Ohio	Cincinnati/Hamilton	I-275	Absorptive	I	2004	4,298	14.0	18	1,060,000
Ohio	Cleveland	I-480	Concrete/Precast	II	1989	1,050	15.0	18	279,554
Ohio	Cleveland	I-480	Concrete/Precast	II	1998	9,650	16.0	14	2,089,303
Ohio	Cleveland	I-71	Concrete/Precast	II	1994	8,439	16.0	10	1,341,442
Ohio	Cleveland	I-90	Wood/Unspecified	II	1994	8,439	16.0	10	1,341,442
Ohio	Columbus	I-270	Concrete/Precast	I	1995	6,517	12.0	24	1,898,879
Ohio	Columbus	I-270	Concrete/Precast	I	1995	1,230	12.0	40	589,925
Ohio	Columbus	I-670	Comb/Other	I	1992	2,699	10.0	16	421,625
Ohio	Columbus	I-71	Metal/Unspecified	I	1992	9,151	13.0	16	1,854,710
Ohio	Columbus	SR 315	Metal/Unspecified	I	1978	5,550	10.0	26	1,445,560
Ohio	Columbus/Franklin	I-270	Absorptive	II	2003	2,400	12.0	19	540,864
Ohio	Columbus/Franklin	I-270	Absorptive	I	2004	25,000	12.0	24	7,200,001
Ohio	Cuyahoga Falls	SR 8	Concrete/Precast	II	1994	6,248	16.0	14	1,415,222

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Ohio	Cuyahoga Falls	SR 8	Metal/Unspecified	II	1998	6,200	14.0	7	632,687
Ohio	Dayton	I-675	Other	II	1996	1,023	18.0	49	899,168
Ohio	Dayton	SR 49	Concrete/Precast	I	1997	2,900	16.0	18	840,891
Ohio	Euclid/Bratenall	I-90	Concrete/Precast	II	1995	18,253	16.0	10	2,786,546
Ohio	Fairlawn	I-77	Concrete/Precast	II	1994	4,503	16.0	15	1,073,154
Ohio	Franklin	IR 270	Concrete/Precast	I	2000	33,600	16.0	13	6,980,343
Ohio	Gahanna	I-270	Concrete/Precast	I	1977	3,828	16.0	11	695,177
Ohio	Garfield Hights	I-480	Concrete/Precast	II	1994	8,439	16.0	10	1,341,442
Ohio	Garfield Hights/Maple Hights	I-480	Wood/Unspecified	II	1995	9,955	16.0	10	1,519,934
Ohio	Hamilton	SR 129	Comb/Other	I	1998	32,589	16.0	14	7,333,210
Ohio	Hamilton/Warren	IR 71	Concrete/Precast	I	2000	12,600	13.0	16	2,651,099
Ohio	Lucas	IR 475	Concrete/Precast	II	2000	10,804	11.0	26	3,071,033
Ohio	Miami	IR 75	Concrete/Precast	I	2000	25,690	12.0	17	5,276,920
Ohio	Middleburg Hts & Brookpark	I-71	Comb/Other	II	1997	1,050	14.0	16	232,438
Ohio	Middleburg Hts & Brookpark	I-71	Concrete/Precast	II	1997	9,433	14.0	16	2,091,945
Ohio	Montgomery	IR 70	Concrete/Precast	II	2000	11,319	16.0	6	1,166,484
Ohio	Montgomery	IR 75	Concrete/Precast	II	1999	12,190	14.0	33	5,655,678
Ohio	N College Hill & Mt. Healthy	SR 126	Concrete/Precast	I	1998	18,665	14.0	14	3,657,379
Ohio	North Olmstead	I-480	Wood/Glue Laminated	I	1983	6,498	16.0	15	1,592,181
Ohio	Rocky River/Cuyahoga	I-90	Other	II	2004	16,329	12.0	18	3,527,000
Ohio	Rt 14 to Rt 43	I-480/480N	Concrete/Precast	I	1998	15,963	15.0	19	4,500,353
Ohio	Stark	US 30	Concrete/Precast	I	2000	2,552	15.0	21	811,615
Ohio	Stark/Summit	IR 77	Concrete/Precast	I	2000	16,693	14.0	15	3,607,509
Ohio	Toledo	I-475	Concrete/Precast	II	1998	10,220	15.0	17	2,580,366
Ohio	Toledo	I-75	Concrete/Precast	I	1995	12,648	16.0	18	3,729,826
Ohio	Toledo/Lucas	I-280	Absorptive	I	2004	10,000	12.0	35	4,205,000
Ohio	Vandalia	I-75	Brick	I	1983	5,117	13.0	25	1,671,750
Ohio	Vandalia/Montgomery	I-75	Absorptive	I	2003	2,008	13.0	23	593,188
Ohio	Washington Twp	I-675	Comb/Metal/Concrete	I	1991	800	10.0	33	261,690
Ohio	West Lake/Cuyahoga	I-90	Concrete/Unspecified	I	2002	16,712	14.0	19	4,396,068
Subtotal						**593,489**			**139,034,161**
Oklahoma	Coweta	SH72	Concrete/Unspecified	I	1997	1,276	13.0	21	340,089
Oklahoma	Lawton	Roger Lane	Concrete/Unspecified	I	1992	4,175	10.0	30	1,235,489
Oklahoma	Oklahoma City	I-235	Berm Only	I	1984	2,503	8.0	0	2
Oklahoma	Oklahoma City	I-235	Brick	I	1984	1,000	10.0	27	266,782
Oklahoma	Oklahoma City	I-235	Concrete/Unspecified	I	1994	1,033	6.0	50	308,532

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Oklahoma	Oklahoma City	I-240	Concrete/Unspecified	I	1992	4,910	16.0	20	1,568,481
Oklahoma	Oklahoma City	I-44	Concrete/Unspecified	I	1998	2,690	13.0	22	771,124
Oklahoma	Oklahoma City	SH 74	Comb/Other	I	1985	3,300	10.0	0	0
Oklahoma	Oklahoma City	SH 74	Comb/Concrete/Brick	I	1985	3,250	10.0	0	0
Oklahoma	Oklahoma City	SH 74	Concrete/Unspecified	I	1992	4,592	10.0	0	0
Oklahoma	Oklahoma City	SH 74	Berm Only	I	1992	11,480	10.0	0	1
Oklahoma	Stilwell	US59	Concrete/Unspecified	I	1997	1,640	7.0	26	303,480
Oklahoma	Tulsa	I-44	Concrete/Unspecified	I	2000	1,056	9.0	27	252,385
Oklahoma	Tulsa	SH-51	Concrete/Unspecified	I	2001	2,420	12.0	24	709,088
Oklahoma	Tulsa	US 169	Concrete/Unspecified	I	1992	1,401	7.0	36	352,579
Oklahoma	Tulsa	US 169	Concrete/Unspecified	I	1999	8,120	12.0	28	2,714,725
Oklahoma	Tulsa	US-169	Concrete/Unspecified	I	2004	1,759	13.0	25	581,119
Oklahoma	Tulsa	US-169	Concrete/Unspecified	I	2004	1,465	14.0	25	521,509
Oklahoma	Tulsa	US-169	Concrete/Unspecified	I	2004	1,845	17.0	25	779,632
Oklahoma	Tulsa	US-169	Concrete/Unspecified	I	2004	800	18.0	26	368,784
Oklahoma	Tulsa	US-169	Concrete/Unspecified	I	2004	2,185	18.0	25	996,050
Subtotal						**62,900**			**12,069,850**
Oregon	Albany - 120	58	Concrete/Precast	I	1988	341	7.0	8	20,278
Oregon	Albany - 121	58	Concrete/Precast	I	1992	436	12.0	23	118,995
Oregon	Albany - 200	1	Wood/Post & Plank	II	1988	1,000	12.0	13	159,325
Oregon	Beaverton - 177	143	Concrete/Precast	I	1992	449	10.0	20	92,008
Oregon	Beaverton - 178	143	Concrete/Precast	I	1992	1,276	10.0	9	110,181
Oregon	Beaverton - 179	143	Concrete/Precast	I	1992	1,200	10.0	22	264,434
Oregon	Beaverton - 181	143	Concrete/Precast	I	1992	840	10.0	17	146,908
Oregon	Beaverton - 182	143	Concrete/Precast	I	1992	1,118	10.0	19	215,954
Oregon	Beaverton - 183	143	Concrete/Precast	I	1992	180	10.0	20	36,727
Oregon	Beaverton - 209	City St	Concrete/Precast	I	1988	699	8.0	9	47,797
Oregon	Beaverton - 210	City St	Concrete/Precast	I	1988	653	8.0	9	44,901
Oregon	Beaverton - 211	City St	Concrete/Precast	I	1988	876	8.0	15	107,906
Oregon	Beaverton - 218	47	Comb/Berm/Concrete	I	1992	830	10.0	28	230,351
Oregon	Beaverton - 219A	47	Comb/Berm/Concrete	I	1992	1,361	14.0	15	281,622
Oregon	Beaverton - 219B	47	Concrete/Precast	I	1994	751	12.0	19	175,729
Oregon	Beaverton - 242	47	Concrete/Unspecified	I	1994	1,630	14.0	19	424,566
Oregon	Beaverton - 243	47	Block	I	1994	564	10.0	13	76,060
Oregon	Beaverton - 244	47	Concrete/Precast	I	1994	390	16.0	16	100,608
Oregon	Beaverton - 245	144	Concrete/Unspecified	I	1994	1,699	14.0	27	635,844

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Oregon	Beaverton - 265	144	Concrete/Precast	I	1996	403	13.0	21	110,341
Oregon	Beaverton - 40	144	Block	I	1980	321	10.0	15	47,654
Oregon	Beaverton - 41	144	Block	I	1980	125	8.0	16	15,885
Oregon	Bend - 285	4	Concrete/Precast	I	2001	2,611	12.0	0	0
Oregon	Bend - 286	4	Concrete/Precast	I	2001	1,519	12.0	0	0
Oregon	Bend - 287	4	Concrete/Precast	I	2001	1,407	12.0	0	0
Oregon	Bend - 288	4	Concrete/Precast	I	2001	1,289	12.0	0	0
Oregon	Bend - 289	4	Concrete/Precast	I	2001	1,371	12.0	0	0
Oregon	Bend - 290	4	Concrete/Precast	I	2001	918	12.0	0	0
Oregon	Bend - 291	4	Other	I	1996	2,749	3.0	5	42,389
Oregon	Clackamas	I-205 at Sunnybrook Int.	Concrete/Precast	I	2003	4,600	13.0	12	704,231
Oregon	Clackamas Co - 150	64	Concrete/Precast	I	1983	3,824	8.0	26	784,338
Oregon	Clackamas Co - 150A	64	Concrete/Precast	I	1996	2,257	6.0	38	518,409
Oregon	Clackamas Co - 205	64	Concrete/Precast	I	2001	2,913	11.0	12	387,066
Oregon	Clackamas Co - 48	171	Comb/Berm/Concrete	I	1983	2,299	8.0	18	324,311
Oregon	Clackamas Co - 49	26	Wood/Post & Plank	I	1983	151	10.0	0	0
Oregon	Columbia Co - 268	2W	Concrete/Precast	I	1998	246	10.0	34	84,318
Oregon	Corvallis - 158	1W	Concrete/Precast	I	1993	321	8.0	19	48,473
Oregon	Corvallis - 47	City St	Berm Only	I	1982	1,450	7.0	6	61,062
Oregon	Corvallis - 47A	City St	Berm Only	I	1982	1,050	7.0	7	52,339
Oregon	Douglas Co - 35	1	Berm Only	I	1980	1,601	8.0	0	0
Oregon	Eugene - 235	69	Concrete/Precast	II	1991	1,912	14.0	21	555,840
Oregon	Eugene - 298	69	Concrete/Precast	I	1996	3,618	15.0	17	932,566
Oregon	Eugene - 299	69	Concrete/Precast	I	1996	2,909	12.0	20	694,929
Oregon	Eugene - 312	227	Block	II	2001	5,199	16.0	14	1,168,663
Oregon	Fairview - 195	2	Concrete/Precast	I	1995	945	12.0	14	154,527
Oregon	Grants Pass - 54	25	Block	I	1991	1,620	10.0	15	244,167
Oregon	Grants Pass - 55	25	Block	I	1990	1,719	10.0	15	257,570
Oregon	Gresham - 128	City St	Concrete/Precast	I	1981	1,033	9.0	0	0
Oregon	Gresham - 129	City St	Concrete/Precast	I	1981	666	10.0	0	0
Oregon	Gresham - 130	City St	Concrete/Precast	I	1981	987	8.0	0	0
Oregon	Gresham - 131	City St	Concrete/Precast	I	1981	620	10.0	0	0
Oregon	Gresham - 132	City St	Concrete/Precast	I	1981	836	10.0	0	0
Oregon	Gresham - 146	City St	Concrete/Precast	I	1980	256	12.0	0	0
Oregon	Gresham - 147	City St	Concrete/Precast	I	1980	449	9.0	0	0
Oregon	Gresham - 148	City St	Concrete/Precast	I	1980	735	11.0	0	0

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Oregon	Gresham - 149	City St	Concrete/Precast	I	1980	420	9.0	0	0
Oregon	Gresham - 175	City St	Concrete/Precast	I	1986	321	6.0	16	31,766
Oregon	Gresham - 224	City St	Concrete/Precast	I	1990	1,050	10.0	19	195,668
Oregon	Gresham - 225	City St	Concrete/Precast	I	1990	279	10.0	22	60,479
Oregon	Gresham - 226	City St	Concrete/Precast	I	1990	699	10.0	19	131,631
Oregon	Gresham - 227	City St	Concrete/Precast	I	1990	390	10.0	21	81,825
Oregon	Gresham - 228	City St	Concrete/Precast	I	1990	279	10.0	21	58,345
Oregon	Keizer - 201	City St	Concrete/Precast	I	1989	1,752	8.0	19	268,085
Oregon	Keizer - 202	City St	Concrete/Precast	I	1989	2,099	8.0	23	378,474
Oregon	Keizer - 203	City St	Concrete/Precast	I	1989	1,466	8.0	19	223,643
Oregon	L Oswego - 232	1	Concrete/Precast	I	2000	1,260	15.0	15	286,425
Oregon	L Oswego - 233	1	Concrete/Precast	I	2000	692	14.0	16	150,370
Oregon	Lincoln Bch - 198	9	Concrete/Precast	I	1991	600	10.0	21	124,956
Oregon	Marion Co - 36	1	Berm Only	I	1980	1,099	10.0	1	15,885
Oregon	McMinn - 193A	1W	Block	I	1996	315	10.0	18	56,776
Oregon	McMinn - 193B	1W	Block	I	1996	440	10.0	20	89,917
Oregon	Medford - 314	272	Concrete/Precast	I	2001	417	11.0	17	77,840
Oregon	Medford - 82	City St	Concrete/Precast	I	1990	449	7.0	6	19,923
Oregon	Medford - 83	City St	Concrete/Precast	I	1990	249	7.0	7	11,384
Oregon	Medford - 84	City St	Concrete/Precast	I	1995	479	6.0	7	18,999
Oregon	Multnomah	Interstate Br. Oregon	Concrete/Precast	I	2002	575	10.0	17	96,043
Oregon	Multnomah	Interstate Br. Oregon	Concrete/Precast	I	2002	933	12.0	17	184,779
Oregon	Multnomah	Interstate Br. Oregon	Concrete/Precast	I	2002	700	13.0	16	147,197
Oregon	Oregon City - 50	160	Berm Only	I	1982	1,801	23.0	2	62,807
Oregon	Port Orford - 34	9	Berm Only	I	1976	1,099	8.0	0	0
Oregon	Portland - 1	64	Block	I	1979	551	6.0	36	117,380
Oregon	Portland - 10	64	Comb/Berm/Block	I	1979	1,000	10.0	5	50,564
Oregon	Portland - 100	26	Comb/Berm/Concrete	I	1982	210	8.0	0	0
Oregon	Portland - 101	26	Comb/Berm/Concrete	I	1982	197	8.0	0	0
Oregon	Portland - 102	26	Block	I	1982	148	8.0	0	0
Oregon	Portland - 103	26	Comb/Berm/Concrete	I	1982	69	8.0	0	0
Oregon	Portland - 104	26	Comb/Berm/Concrete	I	1982	72	8.0	0	0
Oregon	Portland - 105	26	Comb/Berm/Concrete	I	1982	75	8.0	0	0
Oregon	Portland - 106	26	Comb/Berm/Concrete	I	1982	69	8.0	0	0
Oregon	Portland - 107	26	Comb/Berm/Concrete	I	1982	62	8.0	0	0
Oregon	Portland - 108	26	Comb/Berm/Concrete	I	1982	69	8.0	0	0

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Oregon	Portland - 109	26	Comb/Berm/Concrete	I	1982	98	8.0	0	0
Oregon	Portland - 11	64	Comb/Berm/Block	I	1979	1,899	10.0	16	295,256
Oregon	Portland - 110	26	Comb/Berm/Concrete	I	1982	59	8.0	0	0
Oregon	Portland - 111	26	Comb/Berm/Concrete	I	1982	108	8.0	0	0
Oregon	Portland - 112	26	Comb/Berm/Concrete	I	1982	85	8.0	0	0
Oregon	Portland - 113	26	Comb/Berm/Concrete	I	1982	190	8.0	0	0
Oregon	Portland - 114	26	Block	I	1982	62	8.0	0	0
Oregon	Portland - 115	26	Comb/Berm/Concrete	I	1982	207	8.0	0	0
Oregon	Portland - 116	26	Comb/Berm/Concrete	I	1982	223	8.0	0	0
Oregon	Portland - 117	26	Comb/Berm/Concrete	I	1982	489	8.0	0	0
Oregon	Portland - 118	26	Comb/Berm/Concrete	I	1982	387	8.0	0	0
Oregon	Portland - 118A	26	Block	I	1982	59	8.0	0	0
Oregon	Portland - 119	2	Block	I	1979	1,030	11.0	39	442,433
Oregon	Portland - 12A	2	Comb/Berm/Metal	I	1979	1,250	8.0	21	205,867
Oregon	Portland - 12B	2	Berm Only	I	1979	1,250	7.0	0	0
Oregon	Portland - 12C	2	Block	I	1979	590	7.0	41	169,750
Oregon	Portland - 13	64	Berm Only	I	1979	1,401	10.0	19	261,848
Oregon	Portland - 14	64	Comb/Berm/Block	I	1979	600	10.0	0	0
Oregon	Portland - 144	64	Concrete/Precast	I	1984	699	12.0	31	257,445
Oregon	Portland - 145	64	Concrete/Precast	I	1986	1,125	12.0	22	300,859
Oregon	Portland - 15	64	Berm Only	I	1980	1,000	10.0	2	16,679
Oregon	Portland - 159	2	Block	I	1988	758	8.0	24	144,841
Oregon	Portland - 16	64	Comb/Berm/Block	I	1980	2,299	13.0	3	82,601
Oregon	Portland - 160	1	Concrete/Precast	I	1990	1,240	10.0	19	233,379
Oregon	Portland - 161	1	Concrete/Precast	I	1990	1,338	10.0	19	253,301
Oregon	Portland - 162	1	Concrete/Precast	I	1989	2,348	10.0	19	448,721
Oregon	Portland - 163	1	Concrete/Precast	I	1990	2,749	10.0	19	520,833
Oregon	Portland - 164	1	Concrete/Precast	I	1989	1,719	13.0	21	471,658
Oregon	Portland - 165	1	Concrete/Precast	I	1990	1,489	13.0	18	352,914
Oregon	Portland - 167A	64	Berm Only	I	1989	1,548	36.0	0	0
Oregon	Portland - 167B	64	Comb/Berm/Concrete	I	1991	600	16.0	13	129,265
Oregon	Portland - 17	64	Comb/Berm/Block	I	1980	400	10.0	14	55,597
Oregon	Portland - 170	64	Berm Only	I	1989	518	6.0	2	5,734
Oregon	Portland - 18	64	Block	I	1980	699	10.0	2	15,885
Oregon	Portland - 194A	2	Concrete/Precast	I	1988	269	10.0	19	52,143
Oregon	Portland - 194B	2	Berm Only	I	1988	380	10.0	5	20,278

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Oregon	Portland - 2	64	Comb/Berm/Block	I	1979	659	10.0	17	110,157
Oregon	Portland - 20	64	Concrete/Precast	I	1980	1,401	10.0	5	65,128
Oregon	Portland - 207	2	Block	I	1989	899	4.0	16	57,344
Oregon	Portland - 208	2	Concrete/Precast	I	1989	1,938	13.0	17	422,916
Oregon	Portland - 21	64	Berm Only	I	1979	899	10.0	0	3,612
Oregon	Portland - 212	2	Concrete/Precast	I	1989	6,947	13.0	16	1,452,249
Oregon	Portland - 213	2	Concrete/Precast	I	1989	830	12.0	17	164,865
Oregon	Portland - 214	2	Concrete/Precast	I	1989	1,755	10.0	21	368,438
Oregon	Portland - 215A	2	Berm Only	I	1989	1,000	8.0	17	136,193
Oregon	Portland - 215B	2	Concrete/Precast	I	1989	256	12.0	16	48,528
Oregon	Portland - 22	64	Comb/Berm/Block	I	1980	1,200	10.0	6	73,070
Oregon	Portland - 22A	64	Comb/Berm/Block	I	1980	2,644	10.0	0	0
Oregon	Portland - 22B	64	Comb/Berm/Block	I	1980	2,870	10.0	0	0
Oregon	Portland - 23	64	Block	I	1979	1,200	10.0	8	90,292
Oregon	Portland - 24	64	Berm Only	I	1979	2,699	10.0	4	95,710
Oregon	Portland - 25	64	Comb/Berm/Block	I	1979	1,299	10.0	4	57,787
Oregon	Portland - 253	47	Concrete/Unspecified	I	1997	1,410	12.0	17	282,554
Oregon	Portland - 254	47	Concrete/Unspecified	I	1995	551	13.0	20	141,278
Oregon	Portland - 255	47	Concrete/Unspecified	I	1995	850	8.0	16	111,968
Oregon	Portland - 256	47	Concrete/Precast	I	1995	1,591	16.0	19	491,445
Oregon	Portland - 26	64	Berm Only	I	1979	499	10.0	4	19,864
Oregon	Portland - 262	47	Concrete/Unspecified	I	1995	403	13.0	21	111,462
Oregon	Portland - 26A	64	Concrete/Unspecified	I	1980	276	10.0	29	79,424
Oregon	Portland - 27	64	Comb/Berm/Block	I	1979	1,000	10.0	7	66,816
Oregon	Portland - 28	64	Berm Only	I	1978	1,801	10.0	4	65,516
Oregon	Portland - 29	64	Berm Only	I	1978	2,401	10.0	4	91,723
Oregon	Portland - 3	64	Berm Only	I	1979	2,499	15.0	3	101,127
Oregon	Portland - 311	2	Concrete/Precast	I	1999	436	13.0	39	220,571
Oregon	Portland - 317	1	Block	I	2001	1,581	14.0	0	0
Oregon	Portland - 318	1	Block	I	2001	672	15.0	0	0
Oregon	Portland - 319	1	Block	I	2001	715	11.0	0	0
Oregon	Portland - 320	1	Block	I	2001	210	11.0	0	0
Oregon	Portland - 321	1	Concrete/Precast	I	2001	1,036	16.0	0	0
Oregon	Portland - 322	1	Concrete/Precast	I	2001	617	14.0	0	0
Oregon	Portland - 323	1	Concrete/Precast	I	2001	292	14.0	0	0
Oregon	Portland - 324	1	Concrete/Precast	I	2001	1,260	13.0	0	0

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Oregon	Portland - 325	1	Concrete/Precast	I	2001	220	12.0	0	0
Oregon	Portland - 326	1	Concrete/Precast	I	2001	1,253	13.0	0	0
Oregon	Portland - 330	1	Block	I	2001	315	15.0	0	0
Oregon	Portland - 331	1	Block	I	2001	964	12.0	0	0
Oregon	Portland - 332	1	Block	I	2001	348	14.0	0	0
Oregon	Portland - 333	1	Block	I	2001	167	16.0	0	0
Oregon	Portland - 37A	64	Berm Only	II	1980	1,325	20.0	53	1,407,391
Oregon	Portland - 37B	64	Concrete/Precast	II	1980	1,410	20.0	0	0
Oregon	Portland - 37C	64	Metal/Unspecified	II	1980	364	10.0	0	0
Oregon	Portland - 4	64	Block	I	1978	298	10.0	35	104,826
Oregon	Portland - 5	64	Berm Only	I	1978	699	10.0	4	26,207
Oregon	Portland - 59	1	Other	I	1989	1,401	3.0	0	0
Oregon	Portland - 6	64	Berm Only	I	1979	1,299	10.0	5	61,399
Oregon	Portland - 60	1	Block	I	1989	2,660	12.0	19	596,383
Oregon	Portland - 65	47	Comb/Berm/Concrete	I	1984	440	11.0	14	66,695
Oregon	Portland - 68	2	Block	I	1979	200	12.0	41	99,322
Oregon	Portland - 69	2	Block	I	1979	371	10.0	24	90,292
Oregon	Portland - 7	64	Comb/Berm/Block	I	1979	2,001	10.0	7	146,274
Oregon	Portland - 70	2	Block	I	1980	554	10.0	28	155,671
Oregon	Portland - 72	2	Block	I	1980	1,305	15.0	30	595,679
Oregon	Portland - 73	2	Concrete/Unspecified	I	1980	476	12.0	33	190,617
Oregon	Portland - 74	2	Block	I	1980	754	10.0	32	238,272
Oregon	Portland - 75	2	Block	I	1980	1,194	13.0	28	428,889
Oregon	Portland - 76	2	Block	I	1981	666	8.0	52	278,641
Oregon	Portland - 77	2	Block	I	1981	1,145	9.0	39	401,571
Oregon	Portland - 78	City St	Comb/Berm/Concrete	I	1981	1,246	9.0	19	213,152
Oregon	Portland - 79	City St	Comb/Berm/Concrete	I	1981	344	9.0	19	59,019
Oregon	Portland - 8	64	Comb/Berm/Block	I	1979	600	10.0	8	49,661
Oregon	Portland - 80	City St	Comb/Berm/Concrete	I	1981	915	10.0	17	156,700
Oregon	Portland - 81	City St	Comb/Berm/Concrete	I	1981	630	11.0	16	107,773
Oregon	Portland - 85	2	Block	I	1981	1,830	8.0	58	852,314
Oregon	Portland - 86	2	Concrete/Unspecified	I	1981	604	14.0	35	295,032
Oregon	Portland - 87	2	Block	I	1981	1,151	7.0	51	409,766
Oregon	Portland - 88	2	Concrete/Precast	I	1987	689	10.0	0	0
Oregon	Portland - 9	64	Comb/Berm/Block	I	1979	1,200	10.0	8	90,292
Oregon	Portland - 90	2	Concrete/Precast	I	1981	1,200	10.0	5	65,563

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Oregon	Portland - 91	City St	Berm Only	I	1982	679	10.0	16	106,597
Oregon	Portland - 91A	City St	Berm Only	I	1982	925	10.0	16	145,433
Oregon	Portland - 92	64	Wood/Post & Plank	I	1983	1,250	9.0	18	202,694
Oregon	Portland - 95	26	Comb/Berm/Concrete	I	1982	190	8.0	0	0
Oregon	Portland - 96	26	Comb/Berm/Concrete	I	1982	256	8.0	0	0
Oregon	Portland - 97	26	Comb/Berm/Concrete	I	1982	121	8.0	0	0
Oregon	Portland - 98	26	Comb/Berm/Concrete	I	1982	98	8.0	0	0
Oregon	Portland - 99	26	Comb/Berm/Concrete	I	1982	269	8.0	0	0
Oregon	Portlnad - 19	64	Berm Only	I	1980	400	10.0	2	7,148
Oregon	Roseburg - 191A	1	Berm Only	I	1995	1,000	10.0	20	203,925
Oregon	Roseburg - 191B	1	Comb/Berm/Concrete	I	1995	1,004	12.0	17	198,858
Oregon	Salem - 134	72	Berm Only	I	1986	1,801	15.0	0	0
Oregon	Salem - 135	72	Berm Only	I	1986	249	15.0	0	0
Oregon	Salem - 136	72	Comb/Berm/Block	I	1986	561	8.0	0	0
Oregon	Salem - 137	72	Berm Only	I	1986	551	8.0	15	67,197
Oregon	Salem - 138	72	Comb/Berm/Block	I	1986	600	9.0	23	126,758
Oregon	Salem - 139	72	Comb/Berm/Concrete	I	1986	551	10.0	22	123,703
Oregon	Salem - 140	72	Block	I	1987	131	9.0	16	18,991
Oregon	Salem - 151	City St	Berm Only	I	1989	2,086	9.0	6	119,563
Oregon	Salem - 152	City St	Berm Only	I	1989	2,086	9.0	6	113,972
Oregon	Salem - 153	City St	Berm Only	I	1989	200	9.0	3	4,588
Oregon	Salem - 154	City St	Berm Only	I	1989	600	9.0	1	7,569
Oregon	Salem - 239	150	Block	I	1998	1,401	14.0	15	290,066
Oregon	Salem - 240	150	Block	I	1998	1,273	12.0	15	226,307
Oregon	Salem - 282	1	Concrete/Precast	I	1998	2,326	15.0	13	445,436
Oregon	Salem - 283	1	Concrete/Precast	I	1998	3,979	15.0	11	646,679
Oregon	Salem - 284	City St	Block	I	1996	656	11.0	20	147,720
Oregon	Salem - 293A	1	Concrete/Precast	I	1995	3,628	16.0	18	1,058,888
Oregon	Salem - 293B	1	Concrete/Precast	I	1998	820	15.0	15	187,373
Oregon	Salem - 294A	1	Concrete/Precast	I	1995	3,939	16.0	14	895,495
Oregon	Salem - 294B	1	Concrete/Precast	I	1998	820	15.0	15	187,373
Oregon	Salem - 294C	1	Metal/Unspecified	I	1995	151	15.0	0	0
Oregon	Salem - 294D	1	Concrete/Precast	I	1995	489	16.0	0	0
Oregon	Salem - 295	1	Concrete/Precast	I	1995	1,342	16.0	23	499,045
Oregon	Salem - 296	1	Concrete/Precast	I	1995	2,191	16.0	14	474,979
Oregon	Salem - 297A	1	Concrete/Precast	I	1995	1,699	16.0	12	316,653

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Oregon	Salem - 297B	1	Concrete/Precast	I	1998	1,148	16.0	11	205,623
Oregon	Salem - 305	1	Berm Only	I	1999	1,066	13.0	11	156,097
Oregon	Scappoose - 32	2W	Berm Only	I	1979	298	8.0	0	0
Oregon	Scappoose - 33	2W	Berm Only	I	1979	600	14.0	0	0
Oregon	Sweet Home - 39	16	Wood/Post & Plank	I	1978	269	6.0	9	13,911
Oregon	Tangent - 216	210	Concrete/Precast	I	1992	285	10.0	18	51,418
Oregon	Tigard - 184	143	Concrete/Precast	I	1992	239	10.0	21	49,949
Oregon	Tigard - 185	143	Concrete/Precast	I	1992	344	10.0	24	83,737
Oregon	Tigard - 267	143	Block	I	1992	692	1.0	0	0
Oregon	Tigard - 56	1	Block	I	1983	2,001	10.0	30	590,457
Oregon	Tigard - 57	1	Block	I	1983	98	12.0	24	28,201
Oregon	Tigard - 58	1	Block	I	1983	699	6.0	5	22,913
Oregon	Troutdale - 125B	City St	Concrete/Precast	I	1988	1,164	8.0	19	181,051
Oregon	Troutdale - 155	City St	Concrete/Precast	I	1988	380	8.0	9	28,244
Oregon	Troutdale - 197	2	Concrete/Precast	I	1998	1,099	10.0	15	164,255
Oregon	Troutdale - 237	2	Wood/Post & Plank	I	1995	751	14.0	8	86,130
Oregon	Tualatin - 38	1	Berm Only	I	1975	1,299	6.0	0	0
Oregon	Tualitin - 223	1	Berm Only	I	1990	249	6.0	10	14,942
Oregon	Tualitin - 220	1	Berm Only	I	1992	1,499	8.0	4	47,010
Oregon	Tualitin - 221	1	Concrete/Precast	I	1992	781	10.0	13	103,570
Oregon	Tualitin - 222	1	Berm Only	I	1992	321	6.0	5	10,284
Oregon	Umatilla - 173	2	Concrete/Precast	I	1991	1,486	13.0	18	347,580
Oregon	Veneta - 53	62	Berm Only	I	1995	551	13.0	4	25,332
Oregon	Wash Co - 187	City St	Concrete/Precast	I	1989	436	8.0	24	82,003
Oregon	Wash Co - 188	City St	Concrete/Precast	I	1989	781	9.0	21	147,089
Oregon	Wash Co - 189	City St	Concrete/Precast	I	1989	134	8.0	23	24,658
Oregon	Wash Co - 190	City St	Concrete/Precast	I	1989	646	10.0	18	118,273
Oregon	Wash Co - 236A	City St	Block	I	1996	686	11.0	16	124,342
Oregon	Wash Co - 236B	City St	Block	I	1996	449	10.0	16	72,255
Oregon	Wash Co - 276	142	Concrete/Precast	I	1999	1,112	10.0	19	209,260
Oregon	Wash Co - 277	142	Concrete/Precast	I	1999	1,151	10.0	20	226,227
Oregon	Wash Co - 278	142	Concrete/Precast	I	1999	440	10.0	19	84,835
Oregon	Wash Co - 279	142	Concrete/Precast	I	1999	584	10.0	29	168,539
Oregon	Wash Co - 280	47	Concrete/Precast	I	1999	2,214	12.0	20	531,634
Oregon	Wash Co - 281	47	Concrete/Precast	I	1999	3,050	12.0	19	701,304
Oregon	Wash Co - 300	47	Wood/Post & Plank	I	1994	390	10.0	12	46,950

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Oregon	Wash Co - 302	47	Concrete/Unspecified	I	2001	564	12.0	36	246,315
Oregon	Wash Co - 303	47	Concrete/Precast	I	2001	276	10.0	51	141,818
Oregon	Washington	Beaverton/Ptld LRT	Other	I	2002	631	4.0	0	0
Oregon	Washington	Beaverton/Ptld LRT	Concrete/Precast	I	2002	230	12.0	17	46,978
Oregon	West Linn - 30	64	Berm Only	I	1970	3,500	5.0	0	0
Oregon	West Linn - 31	64	Berm Only	I	1978	1,801	5.0	0	0
Oregon	Wood Vil - 196	2	Concrete/Precast	I	1995	850	12.0	9	87,396
Oregon	Woodburn - 266	1E	Concrete/Precast	I	1994	600	10.0	27	160,973
Subtotal						**285,772**			**42,529,718**
Pennsylvania	Altoona	Rt 220	Berm Only	I	1985	2,001	8.0	0	2
Pennsylvania	Altoona	Rt 220	Berm Only	I	1985	400	12.0	0	2
Pennsylvania	Altoona	Rt 220	Berm Only	I	1985	800	15.0	0	2
Pennsylvania	Altoona	Rt 220	Berm Only	I	1985	2,299	18.0	0	2
Pennsylvania	Altoona	Rt 220	Berm Only	I	1986	1,499	10.0	0	2
Pennsylvania	Altoona	US 22	Berm Only	I	1982	499	10.0	0	2
Pennsylvania	Avoca	I-81	Concrete/Precast	S	2000	2,024	13.0	30	786,110
Pennsylvania	Avoca	I-81	Concrete/Precast	S	2000	720	18.0	34	440,758
Pennsylvania	Bensalem/Bucks	95	Concrete/Precast	I	2004	2,226	10.0	73	1,629,789
Pennsylvania	Berks	222	Concrete/Precast	II	2002	420	12.0	21	106,483
Pennsylvania	Berks	222	Concrete/Precast	II	2002	1,932	17.0	30	991,751
Pennsylvania	Berks	222	Concrete/Precast	II	2003	1,860	17.0	29	901,869
Pennsylvania	Berks	222	Concrete/Precast	II	2003	1,632	19.0	28	876,101
Pennsylvania	Berks	222	Concrete/Precast	II	2003	1,800	19.0	28	968,865
Pennsylvania	Berks Co	6220 (G08)	Concrete/Precast	I	1993	3,451	16.0	1	29,905
Pennsylvania	Berks Co	US 222	Concrete/Precast	I	1997	1,296	12.0	37	576,985
Pennsylvania	Berks Co	US 222	Concrete/Precast	I	1997	408	15.0	35	212,168
Pennsylvania	Berks Co	US 222	Concrete/Precast	I	2000	468	12.0	27	153,870
Pennsylvania	Berks Co	US 222	Concrete/Precast	S	2001	392	8.0	94	293,232
Pennsylvania	Berks Co	US 222	Concrete/Precast	S	2001	3,018	10.0	37	1,119,613
Pennsylvania	Berks Co	US 222	Concrete/Precast	S	2001	152	14.0	20	42,652
Pennsylvania	Berks Co	US 222	Concrete/Precast	S	2001	4,355	14.0	32	1,972,652
Pennsylvania	Berks Co	US 222	Concrete/Precast	S	2001	1,084	15.0	36	585,824
Pennsylvania	Berks Co	US 222	Concrete/Precast	S	2001	4,071	16.0	25	1,599,447
Pennsylvania	Bristol	SR 413	Concrete/Precast	I	1998	4,930	13.0	33	2,141,403
Pennsylvania	Bucks Co	SR 413 Bypass	Concrete/Precast	I	1989	4,336	8.0	30	1,030,507
Pennsylvania	Bucks Co	SR 95 (WDH)	Concrete/Precast	I	1993	2,657	15.0	29	1,160,265

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Pennsylvania	Bucks Co	US 1	Concrete/Precast	I	1985	2,070	12.0	22	553,872
Pennsylvania	Bucks Co	US 1	Concrete/Precast	I	1985	800	12.0	15	146,529
Pennsylvania	Burrell Twp/Indiana	119	Concrete/Precast	I	2004	2,188	14.0	25	754,000
Pennsylvania	Center Twp/Indiana	119	Concrete/Precast	I	2004	1,019	14.0	22	312,000
Pennsylvania	Chester Co	6030 (B03)	Concrete/Precast	I	1995	1,863	14.0	23	608,308
Pennsylvania	Chester Co	6030 (B03)	Concrete/Precast	I	1995	2,047	17.0	21	746,949
Pennsylvania	Chester Co	6030 (B04)	Concrete/Precast	I	1995	2,388	12.0	44	1,266,612
Pennsylvania	Chester Co	6030 (B04)	Concrete/Precast	I	1995	505	14.0	28	196,764
Pennsylvania	Chester Co	6030 (B04)	Concrete/Precast	I	1995	1,758	16.0	29	803,227
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	1,464	14.0	42	864,741
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	2,244	16.0	53	1,886,109
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	1,992	18.0	36	1,291,682
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	1,147	19.0	46	1,002,980
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	2,793	19.0	44	2,326,502
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	3,648	19.0	37	2,561,143
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	3,230	21.0	39	2,652,421
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	1,400	23.0	39	1,255,189
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	816	23.0	40	748,882
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	804	26.0	42	870,091
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	1,764	28.0	37	1,842,620
Pennsylvania	Coral & Graceton/Indiana	119	Concrete/Precast	I	2004	2,149	16.0	23	802,000
Pennsylvania	Cumberland	0015 Sec 14	Concrete/Precast	II	2004	2,724	13.0	39	1,377,141
Pennsylvania	Cumberland	0015 Sec A12	Concrete/Precast	I	2002	525	9.0	39	182,691
Pennsylvania	Cumberland	0015 Sec A12	Concrete/Precast	I	2002	744	16.0	35	417,579
Pennsylvania	Cumberland	0015 Sec A12	Concrete/Precast	I	2003	852	12.0	33	334,980
Pennsylvania	Cumberland	581 Sec 004	Concrete/Precast	II	2002	2,221	13.0	89	2,569,962
Pennsylvania	Cumberland	581 Sec 004	Concrete/Precast	II	2002	1,807	14.0	25	643,758
Pennsylvania	Cumberland	581 Sec 004	Concrete/Precast	II	2002	1,964	15.0	23	685,070
Pennsylvania	Cumberland	581 Sec 004	Concrete/Precast	II	2002	992	15.0	25	369,394
Pennsylvania	Cumberland	581 Sec 004	Concrete/Precast	II	2002	1,878	15.0	24	668,187
Pennsylvania	Cumberland	581 Sec 04A	Concrete/Precast	II	2004	1,665	13.0	26	572,016
Pennsylvania	Cumberland Co	SR 0015	Concrete/Precast	I	2000	553	9.0	37	185,577
Pennsylvania	Cumberland Co	SR 0015	Concrete/Precast	I	2000	853	12.0	34	344,643
Pennsylvania	Cumberland Co	SR 0015	Concrete/Precast	I	2000	775	16.0	34	424,176
Pennsylvania	Cumberland Co	SR 0581	Concrete/Precast	S	2001	1,807	15.0	24	657,540
Pennsylvania	Cumberland Co	SR 0581	Concrete/Precast	S	2001	992	15.0	25	377,302

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Pennsylvania	Cumberland Co	SR 0581	Concrete/Precast	S	2001	2,232	15.0	21	699,737
Pennsylvania	Cumberland Co	SR 0581	Concrete/Precast	S	2001	1,878	16.0	23	682,492
Pennsylvania	Dauphin	SR 0022	Concrete/Precast	I	1998	2,318	8.0	30	547,518
Pennsylvania	Delaware Co	476 (BAR NB)	Concrete/Precast	I	1993	1,151	12.0	34	472,592
Pennsylvania	Delaware Co	476 (BAR SB)	Concrete/Precast	I	1993	1,273	12.0	34	522,274
Pennsylvania	Delaware Co	I-476	Absorptive	I	1988	5,881	9.0	56	2,941,605
Pennsylvania	Delaware Co	I-476	Concrete/Unspecified	I	1988	128	11.0	66	92,389
Pennsylvania	Delaware Co	I-476	Absorptive	I	1988	1,401	12.0	59	990,879
Pennsylvania	Delaware Co	I-476	Concrete/Precast	I	1988	20,142	13.0	24	6,408,929
Pennsylvania	Delaware Co	I-476	Concrete/Precast	I	1988	28,602	13.0	40	14,873,930
Pennsylvania	Delaware Co	I-476	Concrete/Precast	I	1988	2,007	14.0	61	1,718,749
Pennsylvania	Delaware Co	I-476	Concrete/Precast	I	1988	18,916	16.0	32	9,763,399
Pennsylvania	Delaware Co	I-476	Other	I	1988	600	17.0	89	912,407
Pennsylvania	Delaware Co/Montgomery Co	I-476	Concrete/Precast	I	1988	23,111	13.0	29	8,653,453
Pennsylvania	Dunmore	SR 81	Concrete/Precast	I	1997	2,326	20.0	18	827,565
Pennsylvania	Dunmore	SR 81	Concrete/Precast	I	1998	2,624	20.0	19	973,365
Pennsylvania	Dunmore	SR 81	Concrete/Precast	I	1998	3,805	20.0	14	1,058,534
Pennsylvania	Dunmore	SR 81	Concrete/Precast	I	1998	4,405	20.0	16	1,417,463
Pennsylvania	Erie	I-79 @12th	Concrete/Precast	I	1982	312	8.0	16	40,824
Pennsylvania	Erie	I-79 @12th	Block	I	1982	610	10.0	21	125,785
Pennsylvania	Erie	I-79 @26th	Wood/Glue Laminated	I	1982	1,260	10.0	27	342,381
Pennsylvania	Erie	I-79 @26th	Concrete/Precast	I	1982	1,492	11.0	16	268,468
Pennsylvania	Erie	SR 4034	Concrete/Precast	I	1999	945	14.0	52	686,563
Pennsylvania	Erie	SR 4034 Bayfront	Concrete/Precast	I	1991	551	16.0	25	218,556
Pennsylvania	Erie/Harborcreek Twp	4034	Concrete/Precast	I	2003	1,470	20.0	29	860,641
Pennsylvania	Erie/Harborcreek Twp	4034 Sec A60	Berm Only	I	2003	700	14.0	4	36,075
Pennsylvania	Erie/Harborcreek Twp	4034 Sec A70	Concrete/Precast	I	2004	1,354	16.0	46	1,000,000
Pennsylvania	Erie/Harborcreek Twp	4034 Sec A70	Concrete/Precast	I	2004	725	16.0	24	275,000
Pennsylvania	Erie/Harborcreek Twp	4034 Sec A70	Concrete/Precast	I	2004	552	22.0	41	500,000
Pennsylvania	Fayette Co	6040 (B04)	Concrete/Precast	I	1993	443	12.0	27	141,968
Pennsylvania	Harrisburg	I-81	Concrete/Precast	II	2000	5,173	12.0	32	1,994,067
Pennsylvania	Harrisburg	I-81	Concrete/Precast	S	2000	1,299	14.0	24	434,433
Pennsylvania	Harrisburg	I-81	Other	S	2000	1,358	14.0	29	548,704
Pennsylvania	Harrisburg	I-81	Concrete/Precast	S	2000	591	15.0	21	190,141
Pennsylvania	Harrisburg	I-81	Other	S	2000	1,075	17.0	26	474,391
Pennsylvania	Harrisburg (city)	Front St	Concrete/Precast	I	1999	1,196	12.0	42	607,101

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Pennsylvania	Harrisburg (city)	Front St	Concrete/Precast	I	1999	379	20.0	21	161,787
Pennsylvania	Homer City/Indiana	119	Concrete/Precast	I	2004	1,320	15.0	20	399,000
Pennsylvania	Indiana Co	6422 (006)	Concrete/Precast	I	1995	1,381	12.0	18	298,600
Pennsylvania	Lancaster	Rt 30 EB	Concrete/Precast	I	1992	807	16.0	30	390,272
Pennsylvania	Lancaster	Rt 30 WB	Concrete/Precast	I	1992	902	13.0	28	327,566
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	205	6.0	34	42,418
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	399	6.0	27	63,626
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	700	7.0	27	132,555
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	757	9.0	27	185,577
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	945	9.0	30	254,505
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	937	10.0	26	243,901
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	21	10.0	25	5,302
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	340	11.0	31	116,648
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	568	11.0	26	164,368
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	243	11.0	26	68,929
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	1,483	11.0	28	450,687
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	97	11.0	60	63,626
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	629	11.0	27	185,577
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	300	11.0	26	84,835
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	263	11.0	92	265,110
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	1,277	11.0	28	397,665
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	1,196	12.0	33	477,198
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	952	13.0	19	238,599
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	552	13.0	13	95,440
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	1,300	15.0	24	477,198
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	1,620	15.0	36	874,863
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	84	16.0	36	47,720
Pennsylvania	Lancaster	US 30	Concrete/Precast	I	1998	958	14.0	38	511,017
Pennsylvania	Lancaster	US 30	Concrete/Precast	I	1998	1,184	15.0	34	608,353
Pennsylvania	Lancaster	US 30	Concrete/Precast	I	1998	371	15.0	22	121,671
Pennsylvania	Lancaster	US 30	Concrete/Precast	I	1998	213	15.0	38	121,671
Pennsylvania	Lancaster	US 30	Concrete/Precast	I	1998	1,135	17.0	36	699,606
Pennsylvania	Lehigh Co	I-78	Wood/Post & Plank	I	1988	449	9.0	32	129,053
Pennsylvania	Lehigh Co	I-78	Absorptive	I	1989	1,942	10.0	19	371,789
Pennsylvania	Lehigh Co	I-78	Absorptive	I	1989	5,838	10.0	36	2,094,243
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	2,148	10.0	21	447,068

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Pennsylvania	Lehigh Co	I-78	Absorptive	I	1989	1,932	10.0	24	462,574
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	1,673	10.0	36	595,257
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	2,900	11.0	13	425,740
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	522	12.0	21	131,385
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	2,581	14.0	26	949,964
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	2,572	14.0	26	946,650
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	1,899	15.0	23	650,179
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	646	15.0	34	324,740
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	2,401	15.0	25	883,362
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	1,099	15.0	34	567,872
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	1,151	15.0	34	593,686
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	1,118	15.0	46	770,062
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	1,820	15.0	24	656,980
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	1,637	15.0	23	560,524
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	2,749	16.0	17	743,490
Pennsylvania	Lehigh Co	I-78	Absorptive	I	1989	1,752	16.0	45	1,272,477
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	2,785	18.0	25	1,228,759
Pennsylvania	Lewistown/Mifflin	US 22	Concrete/Precast	I	2003	1,881	18.0	22	742,109
Pennsylvania	Logan	I-99	Berm Only	I	1997	426	10.0	14	61,476
Pennsylvania	Luzerne	309	Concrete/Precast	I	1995	7,550	19.0	28	4,041,246
Pennsylvania	Luzerne	81	Concrete/Precast	S	2000	2,728	20.0	22	1,226,868
Pennsylvania	Lycoming Co	Rt 15 NB	Concrete/Precast	I	1989	2,201	10.0	23	495,944
Pennsylvania	Lycoming Co	Rt 15 SB	Concrete/Precast	I	1989	3,100	10.0	23	698,829
Pennsylvania	Milroy	US 322	Berm Only	I	1998	1,847	10.0	14	262,590
Pennsylvania	Montgomery Co	I-476	Concrete/Precast	I	1987	3,962	10.0	30	1,174,249
Pennsylvania	Montgomery Co	I-476	Berm Only	I	1988	1,200	8.0	17	167,560
Pennsylvania	Montgomery Co	I-476	Concrete/Precast	I	1988	499	10.0	28	139,780
Pennsylvania	Montgomery Co	US 202	Concrete/Precast	I	2000	5,230	18.0	89	8,393,378
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	417	5.0	21	43,512
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	134	5.0	21	13,949
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	623	5.0	21	64,748
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	125	5.0	20	12,804
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	298	6.0	13	23,478
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	141	6.0	71	60,212
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	43	6.0	24	6,190
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	338	8.0	26	69,983

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Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	2,319	8.0	25	463,136
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	321	8.0	19	49,236
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	197	8.0	86	134,760
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	620	8.0	19	94,825
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	253	8.0	13	26,561
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	141	8.0	71	80,282
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	1,099	9.0	15	144,547
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	695	10.0	23	162,250
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	551	10.0	23	128,492
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	800	10.0	31	245,774
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	328	10.0	26	84,899
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	430	10.0	19	82,060
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	239	10.0	38	89,756
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	348	10.0	37	129,900
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	239	10.0	38	89,850
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	157	10.0	15	23,960
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	134	10.0	15	20,321
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	1,984	10.0	22	427,073
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	1,545	12.0	23	433,415
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	1,574	12.0	19	361,064
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	1,073	12.0	23	300,812
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	390	12.0	37	175,001
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	52	12.0	25	15,667
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	453	12.0	19	104,019
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	512	12.0	23	143,257
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	1,925	12.0	23	539,666
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	1,305	14.0	19	340,549
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	948	14.0	23	309,736
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	541	14.0	23	176,945
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	141	15.0	32	68,581
Pennsylvania	Northampton Co	PA 33	Concrete/Precast	S	2001	230	6.0	39	53,315
Pennsylvania	Northampton Co	PA 33	Concrete/Precast	S	2001	2,497	14.0	27	959,669
Pennsylvania	Northampton Co	PA 33	Concrete/Precast	S	2001	2,350	17.0	27	1,066,298
Pennsylvania	Northampton Co	SR 0512	Concrete/Precast	I	1992	1,633	16.0	19	495,079
Pennsylvania	Northampton Co	SR 512 (004)	Concrete/Precast	I	1994	1,633	16.0	29	760,798
Pennsylvania	Philadelphia	I-476	Concrete/Precast	I	1986	4,599	16.0	25	1,861,658

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Pennsylvania	Philadelphia	I-476	Other	I	1986	800	16.0	78	992,070
Pennsylvania	Philadelphia	I-676	Comb/Concrete/Brick	I	1986	1,604	9.0	102	1,468,862
Pennsylvania	Philadelphia	I-676	Concrete/Unspecified	I	1987	751	9.0	147	993,433
Pennsylvania	Philadelphia	I-676	Concrete/Precast	I	1987	1,233	9.0	30	334,361
Pennsylvania	Philadelphia	I-95	Absorptive	I	1979	400	5.0	106	211,609
Pennsylvania	Philadelphia	I-95	Metal/Unspecified	I	1979	285	10.0	66	189,376
Pennsylvania	Philadelphia	I-95	Concrete/Precast	I	1979	1,381	12.0	40	668,554
Pennsylvania	Philadelphia	I-95	Block	I	1979	1,660	12.0	57	1,126,539
Pennsylvania	Philadelphia	I-95	Other	I	1979	1,670	17.0	82	2,324,814
Pennsylvania	Philadelphia	I-95	Comb/Concrete/Brick	I	1979	751	20.0	133	2,000,493
Pennsylvania	Philadelphia/Phila	63	Concrete/Precast	I	2004	78	10.0	122	95,000
Pennsylvania	Philadelphia/Phila	95	Concrete/Precast	I	2003	2,830	6.0	93	1,585,115
Pennsylvania	Pittsburgh	I-279	Brick	I	1988	980	9.0	79	694,800
Pennsylvania	Pittsburgh	I-279	Brick	I	1988	951	10.0	32	307,062
Pennsylvania	Pittsburgh	I-279	Concrete/Precast	I	1989	5,563	11.0	6	355,134
Pennsylvania	Pittsburgh	Ohio River Blvd	Brick	I	1987	950	8.0	62	469,376
Pennsylvania	Pittsburgh	Ohio River Blvd	Comb/Concrete/Brick	I	1988	775	10.0	49	381,655
Pennsylvania	Pleasant Gap/Centre	US 26	Berm Only	I	2002	2,050	24.0	4	188,354
Pennsylvania	Plymouth/Montgomery	476	Concrete/Precast	I	2003	3,462	6.0	12	252,523
Pennsylvania	Radnor/Delaware	476	Concrete/Precast	I	2002	7,562	15.0	30	3,397,284
Pennsylvania	Reading	US 222	Concrete/Precast	I	1997	790	18.0	30	422,058
Pennsylvania	Reading	US 222	Concrete/Precast	I	1997	1,296	18.0	25	576,931
Pennsylvania	Reading	US 222	Concrete/Precast	I	1997	407	18.0	29	212,169
Pennsylvania	Richland Twp/Cambria	219	Concrete/Precast	I	2004	1,944	12.0	34	790,995
Pennsylvania	Ross Twp	I-279	Concrete/Precast	I	1987	233	10.0	63	147,498
Pennsylvania	Ross Twp	I-279	Concrete/Precast	I	1987	315	10.0	59	184,817
Pennsylvania	Ross Twp	I-279	Brick	I	1987	1,074	10.0	65	696,468
Pennsylvania	Ross Twp	I-279	Comb/Berm/Concrete	I	1987	132	15.0	11	21,238
Pennsylvania	Ross Twp	I-279	Concrete/Precast	I	1988	1,470	9.0	43	574,872
Pennsylvania	Snyder Co	SR 15	Concrete/Precast	I	1988	2,001	7.0	29	399,399
Pennsylvania	Tredyffrin & Upper	202	Concrete/Precast	I	2003	1,488	14.0	35	719,006
Pennsylvania	Tunkhannock	SR 0006	Concrete/Precast	S	1999	1,083	15.0	32	512,886
Pennsylvania	Tunkhannock	SR 0006	Concrete/Precast	S	1999	2,097	17.0	27	974,003
Pennsylvania	Tunkhannock	SR 0006	Concrete/Precast	S	1999	1,902	18.0	26	891,444
Pennsylvania	Upper Merion/Montgomery	76	Concrete/Precast	I	2002	4,969	15.0	22	1,662,722
Pennsylvania	W.Goshe/Whiteland Chester	2023	Concrete/Precast	I	2003	5,820	20.0	10	1,107,483

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Pennsylvania	Wyoming	6	Concrete/Precast	S	1999	5,085	20.0	23	2,351,877
Pennsylvania	Wyomissing Borough	US 222	Concrete/Precast	I	1996	469	12.0	33	186,385
Pennsylvania	York	0083 Sec 025	Concrete/Precast	I	2004	1,473	9.0	20	265,000
Pennsylvania	York	0083 Sec 025	Concrete/Precast	I	2004	650	10.0	19	125,000
Pennsylvania	York	1018 Sec 002	Concrete/Precast	I	1995	1,251	15.0	56	1,045,902
Pennsylvania	York	1018 Sec 002	Concrete/Precast	I	1995	612	21.0	0	0
Pennsylvania	York	SR 0030	Concrete/Precast	I	1999	425	14.0	35	210,222
Pennsylvania	York	SR 0030	Concrete/Precast	I	1999	450	14.0	31	196,365
Pennsylvania	York	SR 0030	Concrete/Precast	I	1999	288	15.0	36	155,870
Pennsylvania	York	SR 0030	Concrete/Precast	I	2001	768	14.0	31	336,950
Subtotal						**459,436**			**197,753,090**
Puerto Rico	Aguadillo	PR 2	Block	I	1980	298	20.0	11	65,620
Puerto Rico	Aguadillo	PR 2	Block	I	1980	144	20.0	11	32,273
Puerto Rico	Bayamon	PR-199	Concrete/Precast	I	2002	1,574	10.0	51	795,489
Puerto Rico	Bayamon	PR-199	Comb/Metal/Concrete	S	2002	1,214	16.0	0	0
Puerto Rico	Bayamon, River Park	8855	Concrete/Precast	S	1997	879	12.0	38	398,308
Puerto Rico	Bayamon, Riverside Park	8855	Concrete/Precast	S	1997	1,007	12.0	38	456,271
Puerto Rico	Caguas	PR 30	Concrete/Precast	I	2000	2,460	13.0	27	848,352
Puerto Rico	Caguas	PR-30	Concrete/Unspecified	II	2002	2,624	13.0	24	835,159
Puerto Rico	Caguas	PR-52	Concrete/Unspecified	II	2004	984	10.0	53	523,000
Puerto Rico	Caguas, Idamaris Gardens	52	Concrete/Unspecified	S	1995	2,063	13.0	35	944,095
Puerto Rico	Carolina	PR 26	Concrete/Precast	S	2001	3,936	10.0	27	1,066,298
Puerto Rico	Carolina	PR-26	Concrete/Unspecified	II	2001	2,624	13.0	35	1,195,320
Puerto Rico	Cupey	PR-199	Concrete/Unspecified	I	2004	623	10.0	37	228,000
Puerto Rico	Guaynabo	PR 177	Comb/Concrete/Block	I	1986	1,528	14.0	13	274,297
Puerto Rico	Guaynabo	PR 177	Concrete/Unspecified	I	1991	1,092	13.0	33	461,907
Puerto Rico	Guaynabo	PR 177	Concrete/Unspecified	I	1991	656	16.0	29	303,342
Puerto Rico	Guaynabo	PR 177	Concrete/Unspecified	I	1992	850	13.0	33	365,271
Puerto Rico	Guaynabo	PR 20	Concrete/Precast	I	1986	813	12.0	12	118,830
Puerto Rico	Guaynabo	PR-177	Concrete/Unspecified	II	2002	1,640	10.0	42	696,314
Puerto Rico	Guaynabo	PR-177	Concrete/Precast	S	2002	1,542	10.0	41	628,457
Puerto Rico	Guaynabo, Prado Alto	177	Comb/Metal/Concrete	S	1995	554	10.0	42	233,038
Puerto Rico	Ponce	PR-10	Concrete/Unspecified	I	2003	656	10.0	66	432,897
Puerto Rico	San Juan	PR 17	Comb/Concrete/Block	S	1995	853	13.0	47	522,983
Puerto Rico	San Juan	PR 177	Metal/Unspecified	S	1995	522	10.0	37	194,947
Puerto Rico	San Juan	PR 18	Comb/Concrete/Block	I	1989	2,985	13.0	32	1,252,403

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Puerto Rico	San Juan	PR 18	Concrete/Precast	S	2000	2,362	10.0	54	1,272,527
Puerto Rico	San Juan	PR-17	Concrete/Unspecified	I	2000	1,017	12.0	72	882,444
Puerto Rico	San Juan	PR-18	Concrete/Unspecified	II	2000	2,460	12.0	59	1,728,252
Puerto Rico	San Juan	PR-199	Concrete/Unspecified	II	2003	1,443	15.0	53	1,147,178
Puerto Rico	San Juan	PR-199	Concrete/Unspecified	I	2004	1,640	10.0	37	600,000
Puerto Rico	San Juan	PR-199	Concrete/Unspecified	I	2004	623	10.0	34	209,000
Puerto Rico	San Juan	PR-199	Concrete/Unspecified	I	2004	328	10.0	37	120,000
Puerto Rico	San Juan	PR-26	Concrete/Unspecified	II	1998	328	13.0	176	751,698
Puerto Rico	San Juan	PR-52	Concrete/Unspecified	II	1999	2,427	12.0	53	1,543,665
Puerto Rico	San Juan	PR-52	Concrete/Unspecified	II	2002	2,296	10.0	28	652,468
Puerto Rico	San Juan	PR-52	Concrete/Precast	S	2002	1,115	10.0	71	794,445
Puerto Rico	San Juan	PR-52/PR-199	Concrete/Unspecified	II	2003	1,640	10.0	37	601,077
Puerto Rico	San Juan	Zafiro Avenue	Concrete/Unspecified	S	1994	1,509	10.0	42	629,405
Puerto Rico	San Juan, Dos Pinos	17	Comb/Concrete/Block	S	1996	872	11.0	53	505,808
Puerto Rico	San Juan, Estrella St	22/26	Concrete/Precast	S	1998	833	13.0	44	475,462
Puerto Rico	San Juan, Rio Piedras	PR 18	Concrete/Precast	S	1999	2,427	10.0	42	1,018,022
Puerto Rico	San Juan, Villa Nevarez-West	18	Concrete/Precast	S	1998	1,968	18.0	46	1,618,701
Puerto Rico	Toa Baja	PR 22	Concrete/Precast	S	2000	1,968	10.0	22	425,236
Puerto Rico	Toa Baja	PR-22	Concrete/Unspecified	II	2000	2,460	10.0	34	848,352
Puerto Rico	Trujillo Alto	PR-199	Concrete/Unspecified	I	2004	1,378	10.0	60	832,000
Puerto Rico	Trujillo Alto	PR-199	Concrete/Unspecified	I	2004	1,394	10.0	29	401,000
Subtotal						**66,609**			**29,929,610**
Rhode Island	No Barriers				0	0	0.0		
Subtotal						**0**			
South Carolina	Charleston	Route 61 Connector	Comb/Berm/Metal	I	1995	991	10.0	17	167,421
South Carolina	Myrtle Beach/Horry	Robert Grissom29th Ave. -	Brick	C	2002	500	8.0	39	156,592
South Carolina	Myrtle Beach/Horry	Robert Grissom29th Ave. -	Brick	C	2002	600	8.0	39	187,911
South Carolina	Myrtle Beach/Horry	Robert Grissom501 to	Concrete/Unspecified	C	2002	650	8.0	40	208,790
South Carolina	Richland County	I-77	Comb/Berm/Metal	I	1992	7,751	20.0	12	1,917,561
Subtotal						**10,492**			**2,638,275**
South Dakota	No Barriers				0	0	0.0		
Subtotal						**0**			
Tennessee	Chattagoona, Hamilton	SR 153	Comb/Metal/Concrete	I	2002	1,480	16.0	11	268,070
Tennessee	Johnson City	US 23	Metal/Unspecified	I	1981	1,640	10.0	19	309,438
Tennessee	Johnson City	US 23	Metal/Unspecified	I	1981	1,968	20.0	16	627,992

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Tennessee	Kingsport	US 23	Metal/Unspecified	I	1980	1,181	10.0	14	170,517
Tennessee	Kingsport	US 23	Metal/Unspecified	I	1980	7,380	16.0	19	2,278,601
Tennessee	Kingsport	US 23	Metal/Unspecified	I	1980	2,608	26.0	19	1,301,095
Tennessee	Knoxville	I-40	Metal/Unspecified	I	1981	656	16.0	23	240,536
Tennessee	Knoxville	I-40	Concrete/Precast	I	1981	394	26.0	28	286,120
Tennessee	Knoxville	I-40	Metal/Unspecified	I	1981	289	26.0	34	252,557
Tennessee	Memphis, Shelby	I-240	Concrete/Precast	I	2003	5,498	18.0	15	1,515,187
Tennessee	Memphis, Shelby Co	Nonconnah Pkwy	Metal/Unspecified	I	1992	1,200	10.0	65	785,956
Tennessee	Memphis, Shelby Co	Nonconnah Pkwy	Concrete/Unspecified	I	1992	14,501	16.0	14	3,158,516
Tennessee	Monterey	I-40	Metal/Unspecified	I	1981	1,968	10.0	17	329,247
Tennessee	Monterey	I-40	Metal/Unspecified	I	1981	2,624	16.0	22	913,058
Tennessee	Nashville	I-440	Metal/Unspecified	I	1983	141	7.0	38	37,014
Tennessee	Nashville	I-440	Concrete/Precast	I	1983	1,046	10.0	32	329,598
Tennessee	Nashville	I-440	Comb/Concrete/Brick	I	1983	15,291	13.0	21	4,112,046
Tennessee	Nashville	I-440	Comb/Concrete/Brick	I	1983	2,014	13.0	25	643,333
Tennessee	Nashville	I-440	Metal/Unspecified	I	1984	459	7.0	49	158,402
Tennessee	Nashville	I-440	Concrete/Precast	I	1984	33,856	11.0	21	7,913,417
Tennessee	Nashville	SR-155	Concrete/Unspecified	I	1996	5,399	17.0	13	1,185,617
Tennessee	Nashville, Davidson	SR 155	Concrete/Precast	I	2003	4,960	14.0	18	1,270,611
Subtotal						**106,553**			**28,086,927**
Texas	Austin/Travis	FM 734	Concrete/Precast	I	1991	7,886	13.0	16	1,642,445
Texas	Austin/Travis	FM 734	Comb/Concrete/Block	I	1993	1,535	11.0	27	464,041
Texas	Carrollton/Dallas	SH 121	Concrete/Precast	I	2004	2,157	12.0	18	465,912
Texas	Carrollton/Denton	SH 121	Concrete/Precast	I	1998	2,096	14.0	24	696,209
Texas	College Station/Brazos	BS 6	Concrete/Precast	I	1998	600	8.0	14	65,615
Texas	Corpus Christi/Nueces	SH 286	Concrete/Precast	1	2002	2,009	10.0	16	330,723
Texas	Corpus Christi/Nueces	Spur 3	Block	1	2003	2,136	8.0	43	742,397
Texas	Dallas/Dallas	IH 30	Concrete/Unspecified	I	1991	1,635	11.0	28	500,377
Texas	Dallas/Dallas	IH 635	Concrete/Precast	I	1984	3,034	10.0	30	910,655
Texas	Dallas/Dallas	SH 161	Concrete/Precast	I	1999	2,205	12.0	20	539,552
Texas	Dallas/Dallas	SH 161	Concrete/Precast	I	1999	900	14.0	20	256,768
Texas	Dallas/Dallas	US 75	Concrete/Unspecified	I	1993	1,206	10.0	46	550,194
Texas	Dallas/Dallas	US 75	Concrete/Unspecified	I	1993	6,738	11.0	45	3,310,846
Texas	Denton/Denton	Loop 288	Concrete/Precast	I	1993	1,153	9.0	43	446,510
Texas	Dickinson/Galveston	FM 517	Concrete/Precast	I	1994	271	8.0	18	38,499
Texas	El Paso/El Paso	Rt 34	Concrete/Precast	I	1978	1,118	7.0	38	300,294

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Texas	Fort Worth/Tarrant	IH 20	Concrete/Precast	I	1989	10,066	8.0	12	975,488
Texas	Fort Worth/Tarrant	IH 20	Concrete/Precast	I	1991	8,059	7.0	22	1,232,293
Texas	Fort Worth/Tarrant	IH 20	Berm Only	I	1991	700	10.0	16	115,145
Texas	Fort Worth/Tarrant	IH 20	Berm Only	I	1995	6,593	10.0	20	1,329,113
Texas	Fort Worth/Tarrant	IH 20	Concrete/Precast	I	1995	5,097	12.0	20	1,244,320
Texas	Fort Worth/Tarrant	IH 30	Concrete/Precast	I	1989	3,631	5.0	16	293,892
Texas	Fort Worth/Tarrant	IH 30	Concrete/Precast	I	1989	1,663	7.0	20	235,150
Texas	Fort Worth/Tarrant	IH 35W	Concrete/Precast	I	1984	1,565	6.0	23	219,195
Texas	Fort Worth/Tarrant	IH 35W	Concrete/Precast	I	1987	1,080	3.0	21	69,409
Texas	Fort Worth/Tarrant	Rosedale	Concrete/Precast	I	1978	440	8.0	43	150,277
Texas	Friendswood/Galveston	FM 2351	Concrete/Precast	I	1993	1,280	12.0	26	394,169
Texas	Friendswood/Galveston	FM 528	Concrete/Precast	I	1995	561	10.0	15	81,570
Texas	Friendswood/Galveston	FM 528	Concrete/Precast	I	1995	1,354	12.0	15	246,989
Texas	Friendswood/Galveston	FM 528	Concrete/Precast	I	1995	1,153	12.0	15	210,258
Texas	Friendswood/Galveston	FM 528	Concrete/Precast	I	1996	1,647	12.0	15	294,156
Texas	Garland/Dallas	SH 78	Comb/Concrete/Block	I	1997	3,491	8.0	18	510,690
Texas	Houston/Harris	BW 8N	Concrete/Precast	I	1995	10,070	16.0	20	3,265,326
Texas	Houston/Harris	BW 8S	Concrete/Precast	I	1992	3,239	14.0	21	932,864
Texas	Houston/Harris	BW 8S	Concrete/Precast	I	1997	7,651	14.0	13	1,372,812
Texas	Houston/Harris	BW 8S	Concrete/Precast	I	1999	1,824	12.0	13	293,982
Texas	Houston/Harris	BW 8S	Concrete/Precast	I	1999	10,862	15.0	14	2,237,952
Texas	Houston/Harris	BW 8W	Concrete/Precast	I	1991	4,752	14.0	28	1,829,963
Texas	Houston/Harris	BW 8W	Concrete/Precast	I	1992	1,332	14.0	73	1,362,422
Texas	Houston/Harris	Dairy Ashford	Concrete/Precast	I	1998	5,476	8.0	15	652,884
Texas	Houston/Harris	FM 1093	Concrete/Precast	I	1991	2,640	10.0	20	524,960
Texas	Houston/Harris	FM 1876	Concrete/Precast	I	1999	1,519	8.0	16	189,126
Texas	Houston/Harris	FM 1876	Concrete/Precast	I	1999	4,429	10.0	14	626,423
Texas	Houston/Harris	FM 1960	Concrete/Precast	I	1990	2,540	12.0	17	520,122
Texas	Houston/Harris	FM 1960	Concrete/Precast	I	1994	2,073	17.0	22	778,037
Texas	Houston/Harris	FM 525	Concrete/Precast	I	1995	3,789	12.0	18	809,872
Texas	Houston/Harris	IH 45	Concrete/Precast	I	2002	564	18.0	27	277,899
Texas	Houston/Harris	IH 45S	Concrete/Precast	I	1983	400	8.0	14	45,121
Texas	Houston/Harris	IH 45S	Concrete/Precast	I	1996	341	14.0	31	146,307
Texas	Houston/Harris	IH 610N	Concrete/Precast	I	1996	3,209	18.0	12	720,105
Texas	Houston/Harris	IH 610N	Concrete/Precast	I	2001	8,170	12.0	19	1,881,718
Texas	Houston/Harris	IH 610S	Concrete/Precast	I	1995	8,829	18.0	29	4,677,091

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Texas	Houston/Harris	Post Oak	Concrete/Precast	I	1984	1,150	8.0	13	122,720
Texas	Houston/Harris	SH 249	Concrete/Precast	I	1991	3,589	12.0	15	662,843
Texas	Houston/Harris	SH 249	Concrete/Precast	I	1997	1,290	15.0	22	428,915
Texas	Houston/Harris	SH 6	Concrete/Precast	I	1992	1,640	12.0	31	607,507
Texas	Houston/Harris	SH 6	Concrete/Precast	I	1992	1,100	12.0	31	408,183
Texas	Houston/Harris	US 290	Concrete/Precast	I	1994	1,358	10.0	37	502,504
Texas	Houston/Harris	US 59S	Concrete/Precast	I	1988	2,000	16.0	31	976,774
Texas	Houston/Harris	US 59S	Concrete/Precast	I	1988	3,582	20.0	30	2,182,871
Texas	Houston/Harris	US 59S	Concrete/Precast	I	1989	2,500	14.0	20	702,470
Texas	Houston/Harris	US 59S	Concrete/Precast	I	1989	3,100	16.0	23	1,137,714
Texas	Houston/Harris	US 59S	Concrete/Precast	I	1989	4,162	20.0	29	2,386,677
Texas	Houston/Harris	US 59S	Concrete/Precast	I	1989	2,600	22.0	32	1,803,484
Texas	Houston/Harris	W Airport	Concrete/Precast	I	1998	5,069	8.0	14	570,635
Texas	Houston/Harris	W Airport	Concrete/Precast	I	1998	633	10.0	16	100,500
Texas	Jersey Village/Harris	BW 8W	Concrete/Precast	I	1991	7,200	16.0	18	2,098,404
Texas	Lake Jackson/Brazoria	SH 288	Concrete/Precast	I	1991	3,199	14.0	20	900,834
Texas	League City/Galveston	FM 518	Concrete/Precast	I	1994	2,385	10.0	39	936,863
Texas	Longview/Gregg	SPUR 63	Block	I	1995	443	8.0	19	67,898
Texas	Missouri City/Fort Bend	FM 3345	Concrete/Precast	I	1992	6,290	14.0	10	924,050
Texas	Missouri City/Fort Bend	SH 6	Concrete/Precast	I	1994	1,050	8.0	11	90,145
Texas	N. Hills Estates/Harris	IH 45N	Concrete/Precast	I	1997	1,348	16.0	18	396,877
Texas	Nassau Bay/Harris	NASA 1	Concrete/Precast	I	1997	1,102	12.0	16	211,857
Texas	Richardson/Colin	SH 190	Concrete/Precast	I	1992	2,765	11.0	27	808,705
Texas	Schertz/Guadalupe	FM 3009	Comb/Concrete/Block	I	1995	2,486	15.0	28	1,050,669
Texas	Sugar Land/Fort Bend	US 59(S)	Concrete/Precast	I	2003	4,168	18.0	19	1,392,030
Texas	Trophy Club/Denton	SH 114	Concrete/Precast	I	1992	4,337	12.0	27	1,385,277
Texas	Tyler/Smith	FM 2493	Concrete/Unspecified	I	1999	342	11.0	20	76,596
Texas	Wichita Falls/Wichita	I 447	Wood/Unspecified	I	1979	361	7.0	15	38,598
Subtotal						**240,017**			**64,980,733**
Utah	Bountiful	600 S to 2100 S	Concrete/Precast	II	1998	1,706	16.0	10	279,648
Utah	Bountiful / Davis	I-15	Concrete/Precast	II	2000	300	16.0	13	63,626
Utah	Clearfield / Weber	I-15	Concrete/Precast	II	2001	1,200	16.0	12	236,718
Utah	Clearfield City/Davis County	I-15 SB	Concrete/Precast	II	2002	4,660	13.0	7	448,386
Utah	Cottonwd (13-18 E)	I-215 E (s)	Concrete/Precast	I	1989	3,155	14.0	14	602,762
Utah	Cottonwd (15-16 E)	I-215 E (n)	Concrete/Precast	I	1989	708	14.0	14	135,155
Utah	Cottonwd (18 E)	I-215 E (n)	Concrete/Precast	I	1989	371	12.0	15	65,520

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Utah	Cottonwd (23-25 E)	I-215 E (s)	Concrete/Precast	I	1989	1,282	10.0	18	226,385
Utah	Cottonwd (25-27 E)	I-215 E (s)	Concrete/Precast	I	1989	925	12.0	18	203,614
Utah	Cottonwd (55-57 S)	I-215 E (w)	Concrete/Precast	I	1989	1,499	12.0	18	330,542
Utah	Cottonwd (57-60 S)	I-215 E (e)	Concrete/Precast	I	1989	2,194	12.0	18	483,914
Utah	Cottonwd (E of 13 E)	I-215 E (n)	Concrete/Precast	I	1992	1,273	10.0	11	135,449
Utah	Cottonwd (W of 20 E)	I-215 E (n)	Concrete/Precast	I	1992	2,086	10.0	11	222,418
Utah	Cottonwd (W of 20 E)	I-215 E (s)	Concrete/Precast	I	1992	2,519	12.0	10	293,081
Utah	Cottonwd (W of 23 E)	I-215 E (n)	Concrete/Precast	I	1992	2,913	10.0	45	1,304,541
Utah	Cottonwd (W of 23 E)	I-215 E (s)	Concrete/Precast	I	1992	1,273	10.0	11	135,449
Utah	Draper / Salt Lake	I-15	Concrete/Precast	I	2000	7,000	16.0	12	1,378,571
Utah	Draper / Salt Lake	I-15	Concrete/Precast	I	2001	1,600	16.0	12	319,890
Utah	Draper City/Salt Lake County	12300 South WB	Concrete/Precast	I	2004	1,222	8.0	9	86,762
Utah	Farmington / Davis	SR 89	Concrete/Precast	I	2000	900	12.0	12	132,555
Utah	Farmington / Davis	SR 89	Concrete/Precast	I	2001	1,200	16.0	12	236,718
Utah	Heber / Summit	SR 248	Concrete/Precast	I	2000	300	12.0	13	47,720
Utah	Holladay (39 S ramp)	I-215 E (w)	Concrete/Precast	I	1992	1,200	10.0	11	127,810
Utah	Holladay (41-43 S)	I-215 E (w)	Concrete/Precast	I	1989	2,148	10.0	18	378,729
Utah	Holladay (45 S ramp)	I-215 E (w)	Concrete/Precast	I	1992	1,194	12.0	12	175,555
Utah	Holladay (49-51 S)	I-215 E (w)	Concrete/Precast	I	1992	3,500	12.0	10	406,934
Utah	Holladay (51-53 S)	I-215 E (w)	Concrete/Precast	I	1989	1,404	10.0	18	247,539
Utah	Holladay (53-55)	I-215 E (w)	Concrete/Precast	I	1992	1,000	12.0	10	116,351
Utah	Holladay (57-60)	I-215 E (w)	Concrete/Precast	I	1992	2,207	12.0	10	256,795
Utah	Holladay (Stratton Dr)	I-215 E (w)	Concrete/Precast	I	1992	1,289	10.0	13	170,560
Utah	Holliday / Salt Lake	I-215	Concrete/Precast	II	1999	1,500	14.0	13	282,784
Utah	Hurricane (Lava Bluff)	SR 9	Concrete/Precast	I	1993	1,328	12.0	17	274,940
Utah	Hurricane (Quail Cr)	SR 9 (n)	Concrete/Precast	I	1992	505	10.0	16	81,387
Utah	Kearns	Bangerter(e)	Concrete/Precast	I	1993	941	8.0	13	94,950
Utah	Kearns	Bangerter(e)	Concrete/Precast	I	1993	2,736	10.0	11	292,405
Utah	Kearns	Bangerter(w)	Concrete/Precast	I	1993	1,617	6.0	13	121,610
Utah	Kearns	Bangerter(w)	Concrete/Precast	I	1993	1,243	12.0	10	145,133
Utah	LaVerkin City/Washington County	SR-9	Concrete/Precast	I	2003	502	8.0	14	56,753
Utah	Layton (Antelope Dr)	I-l5 (ws)	Concrete/Precast	I	1981	2,965	12.0	11	399,380
Utah	Layton (Gregory-10 E)	SR 108(s)	Concrete/Precast	I	1994	1,109	10.0	11	119,120
Utah	Midvale / Salt Lake	I-215	Concrete/Precast	II	2001	1,200	16.0	12	236,718
Utah	Millcreek	I-215 E(w)	Concrete/Precast	II	1995	2,699	12.0	10	315,994
Utah	Millcreek	Wasatch Bd(e)	Concrete/Precast	II	1995	85	7.0	9	5,446

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Utah	Millcreek	Wasatch Bd(e)	Concrete/Precast	II	1995	72	13.0	12	11,096
Utah	Millcreek	Wasatch Bd(e)	Concrete/Precast	II	1995	905	19.0	13	229,510
Utah	Murray (3-5 E)	I-215 E (n)	Berm Only	I	1985	371	3.0	1	922
Utah	Murray (5-7 E)	I-215 E (s)	Block	I	1985	9,236	6.0	3	142,392
Utah	Orem / Utah	SR 89	Concrete/Precast	I	2001	1,300	16.0	12	255,912
Utah	Park City / Summit	I-80	Concrete/Precast	I	2000	300	14.0	13	53,022
Utah	Park City / Summit	I-80	Concrete/Precast	I	2001	800	16.0	12	159,945
Utah	Provo / Utah	I-15	Concrete/Precast	I	2001	2,200	16.0	12	433,983
Utah	Provo Cyn (Cyn Glen)	US 189 (n)	Berm Only	I	1992	499	12.0	6	38,049
Utah	Provo Cyn (Springdell)	US 189 (s)	Berm Only	I	1992	298	7.0	2	4,407
Utah	Provo Cyn (Springdell)	US 189 (s)	Concrete/Precast	I	1992	869	17.0	28	418,687
Utah	Riverton City/Salt Lake County	12300 South EB	Concrete/Precast	I	2004	533	8.0	9	37,843
Utah	Salt Lake	I-80(s)	Concrete/Precast	II	1995	2,348	12.0	10	282,771
Utah	Salt Lake City	I-215	Brick	I	1985	1,105	8.0	21	189,064
Utah	Salt Lake City	I-215	Concrete/Precast	I	1988	5,756	10.0	18	1,043,495
Utah	Salt Lake City	I-215	Concrete/Precast	I	1988	3,693	12.0	19	836,790
Utah	Salt Lake City	I-215	Concrete/Precast	I	1989	371	8.0	19	55,768
Utah	Salt Lake City	I-215	Concrete/Precast	I	1989	3,828	14.0	14	746,768
Utah	Salt Lake City	I-80, 20th E -23rd E	Concrete/Precast	II	1996	2,375	13.0	9	289,699
Utah	Salt Lake City (5-9 N)	I-215 W (e)	Concrete/Precast	I	1986	3,100	3.0	9	86,177
Utah	Salt Lake City / Salt Lake	I-15	Concrete/Precast	I	1999	5,000	16.0	13	1,046,300
Utah	Salt Lake City / Salt Lake	I-215	Concrete/Precast	II	2001	1,500	16.0	12	294,298
Utah	Salt Lake City / Salt Lake	I-80	Concrete/Precast	II	2000	1,800	14.0	12	307,527
Utah	Salt Lake Co	Bangenter, 126th S-Re	Concrete/Precast	I	1998	11,329	16.0	13	2,443,419
Utah	Salt Lake Co	Bangenter, 90th-126th	Concrete/Precast	II	1997	4,464	16.0	11	806,084
Utah	Salt Lake Co	Bangerter, Redwd/I-15	Concrete/Precast	I	1997	1,115	16.0	3	60,294
Utah	Salt Lake Co	I-15	Concrete/Precast	I	1997	2,283	16.0	17	621,241
Utah	Salt Lake Co	I-15	Concrete/Precast	I	1998	5,150	16.0	18	1,442,223
Utah	Salt Lake Co	I-215 E, 29th S-39th	Concrete/Precast	II	1997	2,348	13.0	7	199,769
Utah	Salt Lake Co	I-215 E, 31st S-50th	Concrete/Precast	II	1998	6,711	13.0	11	967,947
Utah	Salt Lake Co	I-215, 20th E -23rd E	Concrete/Precast	II	1996	1,066	16.0	15	249,532
Utah	Salt Lake County	I-215 EB & WB	Concrete/Precast	I	2003	42,787	17.0	2	1,409,135
Utah	Salt Lake County	I-215 NB near 700 North	Concrete/Precast	II	2002	197	11.0	9	19,605
Utah	Salt Lake County	I-215 NB near 700 North	Concrete/Precast	II	2002	472	12.0	7	40,889
Utah	Salt Lake County	I-215 NB near 700 North	Concrete/Precast	II	2002	604	12.0	8	59,612
Utah	Salt Lake County	I-215 NB near 700 North	Concrete/Precast	II	2002	66	13.0	7	5,783

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Utah	Salt Lake County	I-215 NB near 700 North	Concrete/Precast	II	2002	1,352	14.0	8	149,247
Utah	Salt Lake County	I-215 WB near 2000 East	Concrete/Precast	II	2002	1,384	13.0	7	121,950
Utah	Sandy	13th E to 20th E	Concrete/Precast	I	1998	2,296	10.0	12	265,915
Utah	Sandy	20th E	Concrete/Precast	I	1996	9,050	7.0	15	929,997
Utah	Sandy	7th E	Concrete/Precast	I	1996	525	7.0	28	101,349
Utah	Spanish Fork / Utah	SR 6	Concrete/Precast	I	2000	2,000	16.0	12	397,665
Utah	Taylorsville / Salt Lake	I-215	Concrete/Precast	II	1999	1,800	14.0	13	330,292
Utah	Taylorsville City/Salt Lake County	4700 South, WB	Concrete/Precast	I	2003	345	10.0	10	33,550
Utah	Taylorsville City/Salt Lake County	4700 South, WB	Concrete/Precast	I	2003	170	12.0	9	18,537
Utah	Taylorsville City/Salt Lake County	I-215 NB & SB Redwood	Concrete/Precast	I	2004	1,744	15.0	2	55,808
Utah	Taylorsville City/Salt Lake County	I-215 NB & SB Redwood	Concrete/Precast	I	2004	62,053	17.0	2	1,985,949
Utah	Taylorsville City/Salt Lake County	I-215 SB near 3300 South	Concrete/Precast	II	2002	302	11.0	8	25,768
Utah	Taylorsville City/Salt Lake County	I-215 SB near 3300 South	Concrete/Precast	II	2002	276	12.0	8	25,255
Utah	Taylorsville City/Salt Lake County	I-215 SB near 3300 South	Concrete/Precast	II	2002	328	12.0	7	28,291
Utah	Taylorsville City/Salt Lake County	I-215 SB near 3300 South	Concrete/Precast	II	2002	335	13.0	7	31,412
Utah	Taylorsville City/Salt Lake County	I-215 SB near 3300 South	Concrete/Precast	II	2002	223	14.0	8	24,846
Utah	Taylorsville City/Salt Lake County	I-215 SB near 3300 South	Concrete/Precast	II	2002	105	15.0	8	12,628
Utah	Taylorsville City/Salt Lake County	I-215 SB near 3300 South	Concrete/Precast	II	2002	696	16.0	10	110,320
Utah	Taylorsville City/Salt Lake County	I-215 SB near 3300 South	Concrete/Precast	II	2002	52	16.0	10	7,934
Utah	Tylrsvl-Ben	I-215 W(w)	Concrete/Precast	II	1995	1,706	12.0	10	199,669
Utah	Union (Park Ave)	I-215 E (e)	Block	I	1985	8,580	8.0	2	133,953
Utah	Union (Park Ave)	I-215 E (w)	Block	I	1985	12,825	8.0	2	197,938
Utah	Union Ft (Casa Negra)	700 E(e)	Concrete/Precast	I	1994	239	10.0	13	32,124
Utah	W Jordan	90th S(n)	Concrete/Precast	I	1993	279	8.0	16	34,829
Utah	W Jordan	Bangerter(e)	Concrete/Precast	I	1993	443	8.0	13	47,519
Utah	W Jordan	Bangerter(e)	Concrete/Precast	I	1993	335	10.0	14	46,614
Utah	W Jordan	Bangerter(e)	Concrete/Precast	I	1993	253	10.0	11	28,238
Utah	W Jordan	Bangerter(e)	Concrete/Precast	I	1993	407	10.0	14	56,602
Utah	W Jordan	Bangerter(e)	Concrete/Precast	I	1993	1,273	10.0	11	135,866
Utah	W Jordan	Bangerter(e)	Concrete/Precast	I	1993	649	12.0	10	79,378
Utah	W Jordan	Bangerter(e)	Concrete/Precast	I	1993	144	12.0	10	17,603
Utah	W Jordan	Bangerter(e)	Concrete/Precast	I	1993	3,287	12.0	10	384,075
Utah	W Jordan	Bangerter(e)	Concrete/Precast	I	1993	935	12.0	10	114,414
Utah	W Jordan	Bangerter(e)	Concrete/Precast	I	1993	1,355	12.0	10	158,392
Utah	W Jordan	Bangerter(w)	Concrete/Precast	I	1993	1,151	8.0	13	123,293
Utah	W Jordan	Bangerter(w)	Concrete/Precast	I	1993	1,752	8.0	13	187,508

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Utah	W Jordan	Bangerter(w)	Concrete/Precast	I	1993	1,620	12.0	10	190,287
Utah	W Jordan	Bangerter(w)	Concrete/Precast	I	1993	203	12.0	10	24,936
Utah	W Jordan (63-70 S)	Bangerter (w)	Concrete/Precast	I	1993	4,418	10.0	11	472,039
Utah	W Valley	I-215 W(w)	Concrete/Precast	II	1995	2,460	12.0	10	287,977
Utah	W Valley (27-31 S)	Bangerter (w)	Concrete/Precast	S	1990	2,280	14.0	11	351,698
Utah	W Valley (31-35 S)	Bangerter (e)	Concrete/Precast	S	1991	2,230	10.0	11	246,217
Utah	W Valley (32-34 S)	Bangerter (w)	Concrete/Precast	S	1991	1,282	10.0	11	141,619
Utah	W Valley (34-35 S)	Bangerter (w)	Concrete/Precast	S	1991	659	16.0	11	116,498
Utah	W Valley (35-37 S)	Bangerter (w)	Concrete/Precast	S	1991	1,223	13.0	11	175,555
Utah	W Valley (38-41 S)	Bangerter (e)	Concrete/Precast	S	1991	2,752	12.0	10	334,068
Utah	W Valley (39-41 S)	Bangerter (w)	Concrete/Precast	S	1991	1,873	13.0	11	268,400
Utah	W Valley (41-44 S)	Bangerter (e)	Concrete/Precast	S	1992	2,503	10.0	10	254,003
Utah	W Valley (41-46 S)	Bangerter (w)	Concrete/Precast	S	1992	3,916	12.0	9	438,226
Utah	W Valley (44-46 S)	Bangerter (e)	Concrete/Precast	S	1992	1,109	12.0	9	124,284
Utah	W Valley (47-53 S)	Bangerter (e)	Concrete/Precast	S	1992	4,326	10.0	10	439,107
Utah	W Valley (49-53 S)	Bangerter (w)	Concrete/Precast	S	1992	3,241	10.0	10	328,926
Utah	Wellsville (Cache Co)	US 91 (s)	Concrete/Precast	I	1988	239	10.0	25	60,672
Utah	West Jordan / Salt Lake	SR 48	Concrete/Precast	I	1999	600	12.0	13	95,015
Utah	West Valley	I-215	Concrete/Precast	II	1996	7,147	13.0	9	848,160
Utah	West Valley	I-215, 4100 S-4250 S	Concrete/Precast	II	1997	6,255	13.0	8	657,434
Utah	West Valley / Salt Lake	I-215	Concrete/Precast	II	2001	1,400	16.0	12	276,171
Utah	Woods Cross	I-15, 5th S-26th S	Concrete/Precast	II	1997	7,006	13.0	10	909,092
Utah	Woods Cross	I-15, I-215 to 26th S	Concrete/Precast	II	1998	5,858	10.0	16	964,949
Subtotal						**384,758**			**41,606,337**
Vermont	Burlington	Champlain Pkwy	Wood/Unspecified	I	1989	1,391	10.0	28	388,153
Vermont	Burlington	Rt 127	Comb/Berm/Wood	I	1985	1,902	3.0	8	45,412
Subtotal						**3,293**			**433,565**
Virginia	Alexandria	I-95	Absorptive	I	2002	1,359	8.0	33	359,948
Virginia	Alexandria	I-95	Absorptive	I	2002	1,717	9.0	33	511,613
Virginia	Alexandria	I-95	Absorptive	I	2002	395	10.0	34	133,970
Virginia	Alexandria	I-95	Absorptive	I	2002	1,000	14.0	33	463,513
Virginia	Alexandria	I-95	Absorptive	I	2002	3,205	15.0	30	1,451,329
Virginia	Alexandria	I-95	Absorptive	I	2002	380	17.0	34	219,093
Virginia	Alexandria	I-95	Absorptive	I	2002	813	18.0	33	484,497
Virginia	Alexandria	I-95	Absorptive	I	2002	758	19.0	34	488,453
Virginia	Alexandria	I-95	Absorptive	I	2002	500	20.0	28	279,977

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Virginia	Alexandria	I-95	Absorptive	I	2002	444	21.0	28	261,045
Virginia	Alexandria	I-95	Absorptive	I	2002	736	21.0	34	524,198
Virginia	Alexandria	I-95	Absorptive	I	2002	156	28.0	28	122,293
Virginia	Amherst	Rte 29	Absorptive	I	2003	3,609	20.0	21	1,546,061
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	817	7.0	0	0
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	325	7.0	0	0
Virginia	Arlington	I-66	Metal/Unspecified	I	0	436	7.0	0	0
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	358	7.0	0	0
Virginia	Arlington	I-66	Metal/Unspecified	I	0	403	7.0	0	0
Virginia	Arlington	I-66	Metal/Unspecified	I	0	351	10.0	0	0
Virginia	Arlington	I-66	Metal/Unspecified	I	0	508	10.0	0	0
Virginia	Arlington	I-66	Metal/Unspecified	I	0	98	10.0	0	0
Virginia	Arlington	I-66	Metal/Unspecified	I	0	528	10.0	0	0
Virginia	Arlington	I-66	Metal/Unspecified	I	0	656	10.0	0	0
Virginia	Arlington	I-66	Metal/Unspecified	I	0	249	10.0	0	0
Virginia	Arlington	I-66	Comb/Wood/Concrete	I	0	640	13.0	0	0
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	197	13.0	0	0
Virginia	Arlington	I-66	Comb/Wood/Concrete	I	0	489	13.0	0	0
Virginia	Arlington	I-66	Comb/Wood/Concrete	I	0	800	13.0	0	0
Virginia	Arlington	I-66	Comb/Wood/Concrete	I	0	1,269	13.0	0	0
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	331	13.0	0	0
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	171	13.0	0	0
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	413	13.0	0	0
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	1,200	13.0	0	0
Virginia	Arlington	I-66	Metal/Unspecified	I	0	194	13.0	0	0
Virginia	Arlington	I-66	Metal/Unspecified	I	0	220	13.0	0	0
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	358	13.0	0	0
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	594	13.0	0	0
Virginia	Arlington	I-66	Metal/Unspecified	I	0	554	13.0	0	0
Virginia	Arlington	I-66	Metal/Unspecified	I	0	272	13.0	0	0
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	2,555	13.0	0	0
Virginia	Arlington	I-66	Metal/Unspecified	I	0	371	13.0	0	0
Virginia	Arlington	I-66	Metal/Unspecified	I	0	564	13.0	0	0
Virginia	Arlington	I-66	Metal/Unspecified	I	0	180	13.0	0	0
Virginia	Arlington	I-66	Metal/Unspecified	I	0	1,092	13.0	0	0
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	1,519	16.0	0	0

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Virginia	Arlington	I-66	Concrete/Unspecified	I	0	1,204	16.0	0	0
Virginia	Arlington	I-66	Metal/Unspecified	I	0	738	16.0	0	0
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	449	16.0	0	0
Virginia	Arlington	I-66	Metal/Unspecified	I	0	279	16.0	0	0
Virginia	Arlington	I-66	Metal/Unspecified	I	0	453	20.0	0	0
Virginia	Arlington	I-66	Metal/Unspecified	I	0	2,099	20.0	0	0
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	2,139	20.0	0	0
Virginia	Arlington	I-66	Comb/Wood/Concrete	I	0	259	23.0	0	0
Virginia	Arlington	I-66	Comb/Wood/Concrete	I	0	869	23.0	0	0
Virginia	Arlington	I-66	Comb/Wood/Concrete	I	0	190	23.0	0	0
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	1,814	23.0	0	0
Virginia	Arlington Co	Rt 50	Concrete/Precast	I	1993	984	10.0	22	215,276
Virginia	Augusta	Rte 262	Concrete/Unspecified	I	2002	764	13.0	21	203,800
Virginia	Augusta	Rte 262	Concrete/Unspecified	I	2002	1,617	13.0	21	431,339
Virginia	Chesapeake	190	Concrete/Precast	I	2001	430	8.0	17	58,646
Virginia	Chesapeake	190	Concrete/Precast	I	2001	260	9.0	17	39,453
Virginia	Chesapeake	190	Concrete/Precast	I	2001	1,685	10.0	18	303,895
Virginia	Chesapeake	I-464	Comb/Metal/Concrete	I	1983	1,443	16.0	31	705,023
Virginia	Chesapeake	I-464	Comb/Metal/Concrete	I	1984	859	13.0	37	416,847
Virginia	Chesapeake	I-64	Concrete/Precast	I	1995	2,299	18.0	21	848,630
Virginia	Chesapeake	I-64	Concrete/Precast	I	1995	2,598	19.0	20	995,557
Virginia	Chesapeake	Rt 168	Wood/Unspecified	I	1984	2,201	13.0	8	220,095
Virginia	Chesapeake	Rt 168	Wood/Unspecified	I	1984	2,099	13.0	8	216,760
Virginia	Chesapeake	VolvoParkway	Absorptive	I	2004	220	8.0	37	65,900
Virginia	Chesapeake	VolvoParkway	Absorptive	I	2004	520	11.0	37	214,180
Virginia	Chesapeake	VolvoParkway	Absorptive	I	2004	438	11.0	37	180,400
Virginia	Chesapeake	VolvoParkway	Absorptive	I	2004	545	12.0	37	244,880
Virginia	Chesapeake	VolvoParkway	Absorptive	I	2004	600	12.0	37	269,595
Virginia	Chesterfield	150	Concrete/Precast	I	2001	1,700	15.0	17	435,050
Virginia	Chesterfield	150	Concrete/Precast	I	2001	2,700	15.0	17	690,961
Virginia	Chesterfield	150	Concrete/Precast	I	2001	3,550	15.0	17	908,486
Virginia	Chesterfield	150	Concrete/Precast	I	2001	450	15.0	17	115,160
Virginia	Chesterfield	150	Concrete/Precast	I	2001	700	15.0	17	179,138
Virginia	Chesterfield	150	Concrete/Precast	I	2001	1,900	15.0	17	486,232
Virginia	Chesterfield	150	Concrete/Precast	I	2001	2,600	15.0	17	665,370
Virginia	Chesterfield	150	Concrete/Precast	I	2001	2,800	15.0	17	716,552

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Virginia	Chesterfield	150	Concrete/Precast	I	2001	700	15.0	17	179,138
Virginia	Chesterfield	150	Concrete/Precast	I	2001	1,700	15.0	17	435,050
Virginia	Chesterfield	150	Concrete/Precast	I	2001	1,900	15.0	17	486,232
Virginia	Chesterfield	150	Concrete/Precast	I	2001	1,600	15.0	17	409,459
Virginia	Chesterfield	150	Concrete/Precast	I	2001	4,660	15.0	17	1,192,122
Virginia	Chesterfield	Rte 150	Absorptive	I	2002	1,709	14.0	20	478,324
Virginia	Chesterfield Co	I-295	Concrete/Precast	I	1991	3,664	20.0	15	1,110,244
Virginia	Chesterfield Co	Rt 150	Concrete/Precast	I	1993	987	14.0	22	309,370
Virginia	City of Hampton	I-64	Concrete/Precast	I	2001	800	14.0	28	313,492
Virginia	City of Hampton	I-64	Concrete/Precast	I	2001	1,947	24.0	17	797,591
Virginia	City of Suffolk	R000	Concrete/Precast	I	2001	935	14.0	17	225,202
Virginia	City of Suffolk	R000	Concrete/Precast	I	2001	4,720	18.0	17	1,440,569
Virginia	Danville	Rt 265	Concrete/Unspecified	I	1976	1,351	13.0	3	54,026
Virginia	Danville	Rt 265	Concrete/Unspecified	I	1976	1,000	13.0	1	11,732
Virginia	Fairfax	29	Concrete/Precast	I	2001	620	13.0	16	126,890
Virginia	Fairfax	29	Concrete/Precast	I	2001	1,736	26.0	17	766,668
Virginia	Fairfax	29	Concrete/Precast	I	2001	1,200	29.0	17	603,525
Virginia	Fairfax	6197	Concrete/Precast	I	2000	660	14.0	18	163,308
Virginia	Fairfax	I-495	Absorptive	I	2003	2,340	20.0	16	727,609
Virginia	Fairfax	I-66	Metal/Unspecified	I	1989	1,978	16.0	23	726,841
Virginia	Fairfax	I-66	Metal/Unspecified	I	1989	1,807	20.0	22	788,487
Virginia	Fairfax	I-95	Concrete/Unspecified	I	2003	2,950	9.0	27	712,796
Virginia	Fairfax	I-95	Absorptive	I	2003	1,595	28.0	23	1,016,214
Virginia	Fairfax	I-95/I-495	Concrete/Precast	I	2000	1,411	8.0	17	191,940
Virginia	Fairfax	I-95/I-495	Concrete/Precast	I	2000	12,949	10.0	17	2,226,923
Virginia	Fairfax	I-95/I-495	Concrete/Precast	I	2000	791	18.0	17	244,962
Virginia	Fairfax	Rte 123	Absorptive	I	2002	462	8.0	19	71,307
Virginia	Fairfax	Rte 123	Absorptive	I	2002	2,800	12.0	19	648,230
Virginia	Fairfax	Rte 123	Absorptive	I	2002	100	12.0	19	23,150
Virginia	Fairfax	Rte 123	Absorptive	I	2002	561	13.0	19	140,703
Virginia	Fairfax	Rte 123	Absorptive	I	2003	788	8.0	19	121,995
Virginia	Fairfax	Rte 123	Absorptive	I	2003	270	16.0	19	83,601
Virginia	Fairfax	Rte 267	Concrete/Unspecified	I	2003	312	31.0	23	221,874
Virginia	Fairfax Co	7100	Concrete/Precast	I	2000	1,300	13.0	15	261,929
Virginia	Fairfax Co	7100	Concrete/Precast	I	2000	2,100	13.0	17	463,412
Virginia	Fairfax Co	7100	Concrete/Precast	I	2000	1,873	18.0	17	556,731

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Virginia	Fairfax Co	7100	Concrete/Precast	I	2000	2,000	22.0	16	721,099
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Unspecified	T	1983	1,991	20.0	36	1,436,484
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Unspecified	T	1983	2,844	20.0	28	1,607,452
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Unspecified	T	1983	3,900	30.0	33	3,895,251
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Unspecified	T	1983	2,001	39.0	43	3,348,859
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Precast	T	1992	2,601	16.0	26	1,088,586
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Precast	T	1992	3,031	16.0	21	1,026,885
Virginia	Fairfax Co	Dulles Toll Rd	Comb/Berm/Concrete	I	1996	997	12.0	21	250,483
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Precast	I	1996	787	12.0	18	174,696
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Precast	I	1996	239	18.0	21	88,632
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Precast	I	1996	5,602	22.0	19	2,385,365
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Precast	I	1997	2,230	15.0	18	617,127
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Precast	I	1997	1,128	19.0	17	354,671
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Precast	I	1997	1,620	23.0	19	719,982
Virginia	Fairfax Co	Fairfax Co Pkwy	Concrete/Precast	I	1998	751	9.0	19	131,404
Virginia	Fairfax Co	Fairfax Co Pkwy	Concrete/Precast	I	1998	669	11.0	19	141,138
Virginia	Fairfax Co	Fairfax Co Pkwy	Concrete/Precast	I	1998	2,142	11.0	20	464,782
Virginia	Fairfax Co	Fairfax Co Pkwy	Concrete/Precast	I	1998	1,145	12.0	20	271,325
Virginia	Fairfax Co	Fairfax Co Pkwy	Concrete/Precast	I	1998	1,266	16.0	20	397,863
Virginia	Fairfax Co	Fairfax Co Pkwy	Concrete/Precast	I	1998	2,099	17.0	17	616,870
Virginia	Fairfax Co	Fairfax Co Pkwy	Concrete/Precast	I	1998	5,218	17.0	19	1,694,871
Virginia	Fairfax Co	Fairfax Co Pkwy	Concrete/Precast	I	1998	2,289	19.0	20	852,911
Virginia	Fairfax Co	Fairfax Co Pkwy	Concrete/Precast	I	1998	2,070	22.0	19	857,778
Virginia	Fairfax Co	Fairfax Co Pkwy	Concrete/Precast	I	1998	1,109	26.0	19	560,902
Virginia	Fairfax Co	I-495	Comb/Berm/Metal	I	1978	3,287	13.0	31	1,342,942
Virginia	Fairfax Co	I-495	Comb/Berm/Metal	I	1978	3,100	13.0	28	1,123,578
Virginia	Fairfax Co	I-495	Comb/Berm/Metal	I	1978	1,109	13.0	23	336,297
Virginia	Fairfax Co	I-495	Comb/Berm/Wood	I	1978	1,151	13.0	27	406,708
Virginia	Fairfax Co	I-495	Comb/Berm/Wood	I	1978	1,601	13.0	20	408,236
Virginia	Fairfax Co	I-495	Comb/Berm/Wood/Concret	I	1978	1,945	13.0	37	947,819
Virginia	Fairfax Co	I-495	Comb/Berm/Wood/Concret	I	1978	2,299	13.0	33	988,184
Virginia	Fairfax Co	I-495	Comb/Berm/Wood/Concret	I	1978	3,798	13.0	37	1,830,273
Virginia	Fairfax Co	I-495	Comb/Berm/Wood	I	1978	3,585	13.0	33	1,536,887
Virginia	Fairfax Co	I-495	Comb/Berm/Concrete	I	1978	2,840	16.0	11	519,448
Virginia	Fairfax Co	I-495	Comb/Berm/Metal	I	1978	2,863	16.0	35	1,617,557
Virginia	Fairfax Co	I-495	Metal/Unspecified	I	1978	1,899	16.0	29	868,761

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Virginia	Fairfax Co	I-495	Comb/Berm/Concrete	I	1978	2,099	16.0	22	755,245
Virginia	Fairfax Co	I-495	Comb/Berm/Wood/Concret	I	1978	2,306	20.0	31	1,427,696
Virginia	Fairfax Co	I-495	Comb/Other	I	1978	1,499	20.0	32	954,945
Virginia	Fairfax Co	I-495	Concrete/Unspecified	I	1978	1,899	20.0	16	622,459
Virginia	Fairfax Co	I-495	Comb/Berm/Wood/Concret	I	1978	2,004	23.0	22	1,005,952
Virginia	Fairfax Co	I-495	Comb/Wood/Concrete	I	1978	3,726	23.0	16	1,399,198
Virginia	Fairfax Co	I-495	Comb/Berm/Wood/Concret	I	1978	4,002	23.0	16	1,463,572
Virginia	Fairfax Co	I-495	Concrete/Precast	I	1991	4,900	20.0	22	2,177,543
Virginia	Fairfax Co	I-66	Concrete/Unspecified	I	1980	2,939	7.0	12	248,622
Virginia	Fairfax Co	I-66	Metal/Unspecified	I	1980	1,738	10.0	21	362,508
Virginia	Fairfax Co	I-66	Wood/Unspecified	I	1980	3,113	10.0	15	461,243
Virginia	Fairfax Co	I-66	Metal/Unspecified	I	1980	1,171	13.0	11	161,524
Virginia	Fairfax Co	I-66	Concrete/Unspecified	I	1980	531	16.0	12	103,361
Virginia	Fairfax Co	I-66	Metal/Unspecified	I	1980	2,368	16.0	11	418,545
Virginia	Fairfax Co	I-66	Metal/Unspecified	I	1980	1,715	16.0	10	286,545
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	2,312	16.0	22	812,400
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	1,427	16.0	24	545,028
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	2,070	16.0	23	755,106
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	2,408	16.0	20	762,451
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	2,532	16.0	21	841,781
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	859	16.0	25	348,171
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	892	16.0	26	367,269
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	699	16.0	25	277,656
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	6,885	16.0	26	2,864,700
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	5,546	16.0	21	1,902,455
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	879	20.0	25	445,130
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	5,468	20.0	22	2,366,683
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	1,155	23.0	24	641,987
Virginia	Fairfax Co	I-66	Concrete/Precast	I	1994	3,385	15.0	21	1,087,910
Virginia	Fairfax Co	I-66	Concrete/Precast	I	1994	1,427	15.0	22	472,188
Virginia	Fairfax Co	I-66	Concrete/Precast	I	1994	1,351	16.0	21	460,115
Virginia	Fairfax Co	I-66	Concrete/Precast	I	1994	1,112	21.0	21	500,358
Virginia	Fairfax Co	I-66	Concrete/Precast	I	1994	4,195	26.0	21	2,301,915
Virginia	Fairfax Co	I-95	Concrete/Precast	I	1991	2,273	16.0	20	742,556
Virginia	Fairfax Co	I-95	Concrete/Precast	I	1991	3,874	20.0	23	1,769,496
Virginia	Fairfax Co	I-95	Concrete/Precast	I	1992	3,001	23.0	23	1,602,763

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Virginia	Fairfax Co	I-95	Comb/Metal/Concrete	I	1995	4,599	26.0	21	2,454,694
Virginia	Fairfax Co	I-95	Concrete/Precast	I	1996	4,661	26.0	21	2,489,411
Virginia	Fairfax Co	Rt 123	Wood/Unspecified	I	1983	1,000	13.0	27	351,577
Virginia	Fairfax Co	Rt 123	Wood/Unspecified	I	1983	581	13.0	27	204,030
Virginia	Fairfax Co	Rt 50	Concrete/Precast	I	1998	1,456	11.0	18	292,009
Virginia	Fairfax Co	Rt 50	Concrete/Precast	I	1998	1,141	14.0	18	279,842
Virginia	Fairfax Co	Rt 50	Concrete/Precast	I	1998	1,358	15.0	19	384,479
Virginia	Fairfax Co	Rt 608	Concrete/Precast	I	1995	151	9.0	19	25,991
Virginia	Fairfax Co	Rt 608	Concrete/Precast	I	1995	249	10.0	20	49,651
Virginia	Fairfax Co	Rt 608	Concrete/Precast	I	1995	351	10.0	21	73,147
Virginia	Fairfax Co	Rt 608	Concrete/Precast	I	1995	200	10.0	21	41,798
Virginia	Fairfax Co	Rt 608	Comb/Metal/Concrete	I	1995	859	10.0	21	178,415
Virginia	Fairfax Co	Rt 608	Concrete/Precast	I	1995	689	10.0	21	145,914
Virginia	Fairfax Co	Rt 608	Concrete/Precast	I	1995	298	11.0	20	66,877
Virginia	Fairfax Co	Rt 608	Concrete/Precast	I	1995	895	12.0	21	221,277
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1994	672	11.0	21	155,607
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	902	7.0	27	171,031
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	1,076	8.0	25	213,247
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	751	9.0	20	136,794
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	1,620	10.0	25	397,912
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	499	10.0	25	125,851
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	1,663	11.0	24	443,017
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	869	11.0	25	239,605
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	2,139	11.0	21	483,846
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	1,004	11.0	24	261,378
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	1,145	12.0	21	282,454
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	899	13.0	24	281,239
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	2,483	13.0	25	822,361
Virginia	Fauquier Co	Rt 17	Concrete/Precast	I	1995	502	10.0	20	101,329
Virginia	Fauquier Co	Rt 17	Concrete/Precast	I	1995	1,200	11.0	21	277,388
Virginia	Fauquier Co	Rt 17	Concrete/Precast	I	1995	1,978	22.0	20	866,363
Virginia	Fredericksburg	Rt 3	Comb/Wood/Concrete	I	1992	1,079	12.0	23	298,223
Virginia	Hampton	Hampton Roads Pkwy	Concrete/Precast	I	2001	6,143	18.0	17	1,886,495
Virginia	Hampton	I-64	Comb/Metal/Concrete	I	1985	2,558	16.0	30	1,210,980
Virginia	Hampton	I-64	Comb/Metal/Concrete	I	1986	2,020	16.0	31	992,681
Virginia	Hampton	I-64	Concrete/Precast	I	1991	1,499	10.0	29	432,320

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Virginia	Hampton	I-65	Metal/Unspecified	I	1976	948	20.0	20	386,551
Virginia	Hampton	I-664	Wood/Unspecified	I	1984	2,240	13.0	11	315,136
Virginia	Henrico	295	Berm Only	O	1999	1,200	12.0	0	1
Virginia	Henrico	295	Berm Only	O	1999	1,700	12.0	0	1
Virginia	Henrico	I-64	Absorptive	I	2004	2,500	17.0	17	721,350
Virginia	Henrico Co	I-295	Comb/Berm/Wood	I	1981	1,299	12.0	9	136,042
Virginia	Henrico Co	Rt 33	Wood/Unspecified	I	1977	640	12.0	45	348,562
Virginia	Henrico Co	Rt 33	Comb/Wood/Concrete	I	1977	285	14.0	43	172,990
Virginia	Henrico Co	Rt 33	Comb/Wood/Concrete	I	1977	157	16.0	42	105,860
Virginia	Henrico Co	Rt 33	Comb/Metal/Concrete	I	1992	400	16.0	25	159,983
Virginia	Henrico Co	Rt 60	Wood/Unspecified	I	1988	298	10.0	23	69,523
Virginia	Herndon	Herndon Pkwy	Concrete/Precast	I	1996	449	10.0	17	74,181
Virginia	Herndon	Herndon Pkwy	Concrete/Precast	I	1996	151	10.0	17	26,358
Virginia	Herndon	Herndon Pkwy	Concrete/Precast	I	1996	249	10.0	20	50,353
Virginia	Herndon	Herndon Pkwy	Concrete/Precast	I	1996	689	11.0	20	147,992
Virginia	Herndon	Herndon Pkwy	Concrete/Precast	I	1996	298	11.0	21	67,810
Virginia	Herndon	Herndon Pkwy	Concrete/Precast	I	1996	200	11.0	19	42,389
Virginia	Herndon	Herndon Pkwy	Concrete/Precast	I	1996	859	11.0	19	180,938
Virginia	Herndon	Herndon Pkwy	Concrete/Precast	I	1996	895	12.0	21	224,394
Virginia	James City Co	Rt 199	Concrete/Precast	I	1998	1,650	15.0	18	456,508
Virginia	James City Co	Rt 199	Concrete/Precast	I	1998	1,843	17.0	21	654,831
Virginia	Montgomery	81	Concrete/Precast	I	2000	972	18.0	17	290,560
Virginia	Montgomery	81	Concrete/Precast	I	2000	2,965	20.0	17	1,010,599
Virginia	Montgomery	81	Concrete/Precast	I	2000	1,359	20.0	17	466,593
Virginia	Montgomery	81	Concrete/Precast	I	2000	2,778	23.0	17	1,084,830
Virginia	Montgomery	81	Concrete/Precast	I	2000	2,218	27.0	17	999,994
Virginia	Montgomery Co	460	Comb/Metal/Concrete	I	2001	990	13.0	18	234,586
Virginia	Montgomery Co	460	Concrete/Precast	I	2001	1,106	15.0	18	291,099
Virginia	Montgomery Co	I-81	Concrete/Precast	I	1998	2,965	20.0	20	1,159,778
Virginia	Montgomery Co	I-81	Concrete/Precast	I	1998	1,358	20.0	20	534,864
Virginia	Montgomery Co	I-81	Concrete/Precast	I	1998	2,778	23.0	19	1,245,055
Virginia	Montgomery Co	I-81	Concrete/Precast	I	1998	2,217	27.0	19	1,134,566
Virginia	Montgomery Co	Rt 460	Concrete/Precast	I	1998	971	18.0	19	332,927
Virginia	Newport News	Hampton Roads Pkwy	Concrete/Precast	I	2001	1,351	20.0	38	1,016,609
Virginia	Newport News	I-64	Concrete/Precast	I	1995	2,975	20.0	20	1,205,815
Virginia	Newport News	I-64	Concrete/Precast	I	1995	3,175	21.0	20	1,322,343

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Virginia	Newport News	I-64	Concrete/Precast	I	1998	689	14.0	20	189,806
Virginia	Newport News	I-64	Concrete/Precast	I	1998	3,470	15.0	20	1,030,550
Virginia	Newport News	I-64	Concrete/Precast	I	1998	2,401	16.0	20	766,525
Virginia	Newport News	I-64	Concrete/Precast	I	1998	6,957	16.0	19	2,121,935
Virginia	Newport News	I-64	Concrete/Precast	I	1998	1,240	16.0	19	377,179
Virginia	Newport News	I-64	Concrete/Precast	I	1998	4,323	19.0	19	1,589,018
Virginia	Newport News	I-64	Concrete/Precast	I	1998	3,070	19.0	19	1,127,887
Virginia	Newport News	I-64	Concrete/Precast	I	1998	3,870	20.0	20	1,539,133
Virginia	Newport News	I-64	Concrete/Precast	I	2000	690	14.0	17	165,429
Virginia	Newport News	I-64	Concrete/Precast	I	2000	3,470	15.0	17	903,494
Virginia	Newport News	I-64	Concrete/Precast	I	2000	5,520	16.0	17	1,481,434
Virginia	Newport News	I-64	Concrete/Precast	I	2000	2,400	16.0	17	668,077
Virginia	Newport News	I-64	Concrete/Precast	I	2000	1,240	16.0	17	328,736
Virginia	Newport News	I-64	Concrete/Precast	I	2000	3,070	19.0	17	983,027
Virginia	Newport News	I-64	Concrete/Precast	I	2000	3,070	19.0	17	983,027
Virginia	Newport News	I-64	Concrete/Precast	I	2000	4,920	19.0	17	1,572,632
Virginia	Newport News	I-64	Concrete/Precast	I	2000	3,870	20.0	17	1,341,456
Virginia	Newport News	Rt 143	Concrete/Precast	I	1993	1,545	11.0	22	382,079
Virginia	Newport News	Rt 60	Concrete/Precast	I	1986	853	13.0	26	290,168
Virginia	Norfolk	I-264	Comb/Metal/Concrete	I	1985	699	13.0	33	302,745
Virginia	Norfolk	I-264	Comb/Metal/Concrete	I	1985	3,421	20.0	24	1,665,098
Virginia	Norfolk	I-264	Comb/Metal/Concrete	I	1995	5,297	12.0	20	1,295,744
Virginia	Norfolk	I-264	Comb/Metal/Concrete	I	1995	1,043	12.0	21	257,819
Virginia	Norfolk	I-264	Comb/Metal/Concrete	I	1995	2,798	13.0	20	730,303
Virginia	Norfolk	I-264	Comb/Metal/Concrete	I	1995	6,160	13.0	21	1,682,631
Virginia	Norfolk	I-264	Comb/Metal/Concrete	I	1995	682	14.0	21	195,882
Virginia	Norfolk	I-264	Comb/Metal/Concrete	I	1995	2,949	15.0	20	875,355
Virginia	Norfolk	I-264	Concrete/Precast	I	1996	1,059	12.0	21	261,465
Virginia	Norfolk	I-264	Concrete/Precast	I	1996	5,297	12.0	21	1,314,070
Virginia	Norfolk	I-264	Concrete/Precast	I	1996	6,160	13.0	21	1,706,428
Virginia	Norfolk	I-264	Concrete/Precast	I	1996	2,798	13.0	20	740,632
Virginia	Norfolk	I-264	Concrete/Precast	I	1996	699	14.0	20	198,652
Virginia	Norfolk	I-264	Concrete/Precast	I	1996	2,949	15.0	20	887,736
Virginia	Norfolk	I-64	Concrete/Precast	I	1993	1,214	14.0	23	383,505
Virginia	Norfolk	I-64	Concrete/Precast	I	1993	4,877	17.0	23	1,874,755
Virginia	Norfolk	I-64	Concrete/Precast	I	1993	2,834	17.0	22	1,072,103

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Virginia	Norfolk	I-64	Concrete/Precast	I	1993	4,530	18.0	22	1,824,857
Virginia	Norfolk	I-64	Concrete/Precast	I	1993	4,212	18.0	23	1,739,317
Virginia	Norfolk	I-64	Concrete/Precast	I	1993	4,336	18.0	23	1,827,708
Virginia	Norfolk	I-64	Concrete/Precast	I	1993	4,979	19.0	22	2,124,247
Virginia	Norfolk	I-64	Concrete/Precast	I	1993	3,395	20.0	23	1,542,574
Virginia	Norfolk	I-64	Concrete/Precast	I	1993	2,306	21.0	23	1,116,299
Virginia	Norfolk	I-64	Concrete/Precast	I	1993	2,634	23.0	23	1,364,366
Virginia	Norfolk	I-64	Concrete/Precast	I	1998	3,014	21.0	13	812,662
Virginia	Norfolk	I-64	Absorptive	I	2004	2,327	21.0	19	925,400
Virginia	Norfolk	I-64	Absorptive	I	2004	3,282	23.0	19	1,429,490
Virginia	Norfolk	I-64	Absorptive	I	2004	755	23.0	19	328,845
Virginia	Norfolk	Rt 17	Metal/Unspecified	I	1978	456	13.0	11	63,088
Virginia	Portsmouth	I-164	Concrete/Precast	I	1991	4,074	16.0	24	1,566,981
Virginia	Portsmouth	I-164	Concrete/Precast	I	1991	4,189	16.0	23	1,572,726
Virginia	Portsmouth	I-164	Concrete/Precast	I	1991	6,452	20.0	21	2,707,386
Virginia	Portsmouth	I-164	Concrete/Precast	I	1992	1,961	13.0	27	675,775
Virginia	Portsmouth	I-164	Concrete/Precast	I	1992	3,949	20.0	22	1,761,423
Virginia	Prince George Co	I-295	Concrete/Precast	I	1991	5,258	20.0	24	2,506,307
Virginia	Prince George Co	I-295	Concrete/Precast	I	1991	4,441	23.0	22	2,229,105
Virginia	Prince George Co	I-295	Concrete/Precast	I	1991	3,664	30.0	23	2,526,702
Virginia	Prince George Co	I-295	Concrete/Precast	I	1991	2,329	33.0	22	1,712,045
Virginia	Prince George Co	I-295	Concrete/Precast	I	1993	2,526	23.0	23	1,313,042
Virginia	Prince William	Rte 123	Concrete/Unspecified	I	2003	528	12.0	32	204,470
Virginia	Prince William	Rte 234	Absorptive	I	2002	4,350	19.0	16	1,332,079
Virginia	Prince William Co	234	Concrete/Precast	I	2000	400	8.0	27	86,956
Virginia	Prince William Co	234	Concrete/Precast	I	2000	1,690	18.0	22	662,775
Virginia	Prince William Co	I-95	Concrete/Precast	I	1995	6,465	12.0	21	1,635,196
Virginia	Prince William Co	I-95	Concrete/Precast	I	1995	1,397	16.0	20	450,914
Virginia	Prince William Co	I-95	Concrete/Precast	I	1995	4,267	16.0	20	1,383,140
Virginia	Prince William Co	Rt 123	Concrete/Precast	I	1995	220	7.0	21	31,665
Virginia	Richmond	I-95	Comb/Berm/Wood	I	1980	800	10.0	9	72,017
Virginia	Richmond	I-95	Comb/Berm/Wood	I	1980	751	13.0	10	93,493
Virginia	Richmond	I-95	Metal/Unspecified	I	1980	3,300	20.0	7	444,497
Virginia	Richmond	Rt 33	Wood/Unspecified	I	1976	1,584	13.0	10	205,212
Virginia	Roanoke	Rt 117	Concrete/Precast	I	1997	2,827	12.0	21	706,977
Virginia	Salem	Rt 117	Comb/Metal/Concrete	I	1995	2,998	12.0	21	757,434

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Virginia	Spottsylvania Co	Rt 620	Concrete/Precast	I	1995	459	7.0	20	65,864
Virginia	Spottsylvania Co	Rt 620	Concrete/Precast	I	1995	341	9.0	20	62,064
Virginia	Stafford	I-95	Absorptive	I	2002	495	10.0	16	76,819
Virginia	Stafford	I-95	Absorptive	I	2002	1,118	10.0	16	173,499
Virginia	Virginia Beach	190	Concrete/Precast	I	2000	2,170	9.0	15	299,044
Virginia	Virginia Beach	190	Concrete/Precast	I	2000	900	9.0	17	137,857
Virginia	Virginia Beach	190	Concrete/Precast	I	2000	560	9.0	17	86,956
Virginia	Virginia Beach	I-64	Concrete/Precast	I	1993	5,514	17.0	23	2,154,186
Virginia	Virginia Beach	I-64	Concrete/Precast	I	1993	6,668	18.0	22	2,673,130
Virginia	Virginia Beach	I-64	Concrete/Precast	I	1993	3,319	19.0	23	1,457,034
Virginia	Virginia Beach	Rt 44	Concrete/Precast	I	1995	2,722	17.0	21	960,092
Virginia	Virginia Beach	Virginia Beach Blvd	Wood/Unspecified	I	1979	5,353	7.0	3	129,091
Virginia	Virginia Beach	Virginia Beach Blvd	Wood/Unspecified	I	1979	981	7.0	3	23,651
Virginia	Washington Co	I-81	Concrete/Precast	I	1998	3,073	19.0	19	1,113,134
Virginia	Washington Co	I-81	Concrete/Precast	I	1998	2,306	21.0	19	929,456
Virginia	Washington Co	I-81	Concrete/Precast	I	1998	3,460	21.0	18	1,286,129
Virginia	Wythe Co	Rt 71	Comb/Berm/Wood	I	1976	748	10.0	4	31,892
Virginia	York Co	Rt 17	Comb/Other	I	1995	771	14.0	21	225,457
Subtotal						**673,006**			**225,274,280**
Washington	Bellevue	520	Concrete/Precast	I	1998	2,331	21.0	30	1,460,047
Washington	Bellevue	I-405	Wood/Unspecified	I	1973	735	13.0	13	124,668
Washington	Bellevue	I-405	Berm Only	I	1990	1,752	20.0	0	1
Washington	Bellevue	I-405	Block	I	1992	541	10.0	38	206,029
Washington	Bellevue	I-405	Block	I	1992	1,368	11.0	32	480,651
Washington	Bellevue	I-405	Block	I	1993	1,364	11.0	30	448,173
Washington	Bellevue	I-405	Comb/Concrete/Block	I	1993	1,079	12.0	44	569,153
Washington	Bellevue	I-405	Comb/Berm/Block	I	1993	3,756	14.0	24	1,258,256
Washington	Bellevue	I-405	Concrete/Precast	I	1993	1,519	15.0	28	644,173
Washington	Bellevue	I-405	Concrete/Precast	I	1994	1,860	6.0	36	397,068
Washington	Bellevue	I-405	Wood/Unspecified	I	1994	207	9.0	38	71,398
Washington	Bellevue	I-405	Concrete/Precast	I	1994	3,260	10.0	30	987,425
Washington	Bellevue	I-90	Concrete/Unspecified	I	1982	774	18.0	59	816,490
Washington	Bellevue	I-90	Concrete/Unspecified	I	1988	472	13.0	16	101,115
Washington	Bothell	I-405	Block	I	1994	689	8.0	31	173,031
Washington	Bothell	I-405	Concrete/Precast	I	1999	753	15.0	23	263,555
Washington	Bothell	I-405	Concrete/Precast	I	1999	878	16.0	23	325,767

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Washington	Chelan	285	Berm Only	S	1995	200	10.0	8	15,199
Washington	City of Richland	SR 240	Block	O	2003	2,000	8.0	0	0
Washington	City of Richland	SR 240	Comb/Berm/Concrete	O	2003	14,427	14.0	3	690,574
Washington	Clark	14	Comb/Berm/Concrete	I	1996	2,350	15.0	29	1,027,621
Washington	Clark	I-205	Comb/Berm/Concrete	U	1995	4,100	12.0	31	1,519,934
Washington	Clark	I-205	Comb/Berm/Concrete	I	1995	1,750	16.0	23	633,306
Washington	Clark	I-205	Berm Only	O	1996	1,250	6.0	13	96,339
Washington	Clark	I-205	Other	I	1996	1,375	6.0	16	128,453
Washington	Clark	I-205	Berm Only	O	1996	1,000	9.0	13	115,607
Washington	Clark	I-205	Berm Only	O	1996	2,400	10.0	13	308,286
Washington	Clark	I-205	Berm Only	O	1996	2,200	10.0	13	282,596
Washington	Clark	I-5	Concrete/Precast	I	1996	3,400	14.0	26	1,258,835
Washington	Clark	I-5	Concrete/Precast	II	2004	993	10.0	22	218,460
Washington	Clark	I-5	Concrete/Precast	II	2004	225	16.0	24	86,128
Washington	Clark	SR 500	Berm Only	I	2002	200	4.0	9	7,015
Washington	Covington	18	Concrete/Precast	I	1998	1,340	12.0	16	250,398
Washington	Covington	18	Concrete/Precast	I	1998	2,261	12.0	15	402,426
Washington	Covington	18	Concrete/Precast	I	1998	5,494	15.0	12	983,707
Washington	Eastgate	I-90	Berm Only	I	1975	800	10.0	8	67,484
Washington	Eastgate	I-90	Wood/Unspecified	I	1995	1,050	6.0	8	49,246
Washington	Everett	I-5	Berm Only	I	1995	600	8.0	0	1
Washington	Everett	I-5	Berm Only	I	1995	751	10.0	0	1
Washington	Everett	I-5	Berm Only	I	1997	2,260	15.0	0	0
Washington	Everett	I-5	Concrete/Precast	I	1997	3,096	15.0	18	822,836
Washington	Everett	I-5	Concrete/Precast	I	1997	3,872	18.0	16	1,131,400
Washington	Everett	I-5	Concrete/Precast	I	1998	1,032	10.0	19	194,673
Washington	Everett	I-5	Concrete/Precast	I	1998	1,500	12.0	23	418,547
Washington	Everett	I-5	Concrete/Precast	I	1998	1,624	13.0	19	403,946
Washington	Everett	I-5	Berm Only	I	1998	1,000	15.0	0	0
Washington	Everett	I-5	Concrete/Precast	I	1998	2,815	19.0	22	1,187,505
Washington	Everett	SR 526	Concrete/Unspecified	I	1995	1,653	13.0	33	711,836
Washington	Everett	SR 526	Concrete/Precast	I	1995	1,118	14.0	31	480,235
Washington	Evergreen Floating Bridge	SR 520	Berm Only	I	1963	180	7.0	4	5,023
Washington	Everson	SR 544	Berm Only	I	1993	620	3.0	6	10,658
Washington	Federal Wy	I-5	Concrete/Precast	I	1995	3,001	11.0	17	576,715
Washington	High Point	I-90	Berm Only	I	1977	850	10.0	4	36,516

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Washington	High Point	I-90	Berm Only	I	1978	1,601	3.0	31	147,661
Washington	Issaquah	I-90	Berm Only	I	1978	1,200	7.0	3	28,013
Washington	Kelso	I-5	Concrete/Precast	I	1983	1,010	8.0	22	177,313
Washington	Kennewick	SR 14	Concrete/Unspecified	I	1980	1,440	13.0	21	384,062
Washington	Kent	167	Concrete/Precast	I	1997	2,342	8.0	16	302,126
Washington	Kent	167	Concrete/Precast	I	1997	2,010	9.0	17	313,292
Washington	Kent	I-5	Concrete/Precast	I	1995	708	9.0	20	130,320
Washington	Kent	I-5	Concrete/Precast	I	1995	1,056	10.0	19	198,239
Washington	Kent	I-5	Concrete/Precast	I	1995	1,128	12.0	18	239,928
Washington	King	I-5	Concrete/Unspecified	I	2001	1,227	5.0	41	249,247
Washington	King Co	SR 5	Berm Only	I	1980	712	10.0	2	14,190
Washington	Kirkland	I-405	Berm Only	I	1978	620	13.0	13	101,258
Washington	Kirkland	I-405	Concrete/Precast	I	1993	2,939	10.0	28	815,654
Washington	Kirkland	I-405	Concrete/Precast	I	1993	3,077	10.0	24	738,033
Washington	Kirkland	I-405	Concrete/Precast	I	1993	2,499	11.0	19	512,721
Washington	Kirkland	I-405	Concrete/Precast	I	1993	2,821	12.0	19	642,961
Washington	Kirkland	I-405	Berm Only	I	1993	2,499	12.0	6	167,831
Washington	Kirkland	I-405	Concrete/Precast	I	1993	899	12.0	19	203,874
Washington	Kirkland	I-405	Concrete/Precast	I	1993	5,520	13.0	25	1,820,938
Washington	Kirkland	I-405	Concrete/Precast	I	1993	1,499	13.0	19	371,401
Washington	Kirkland	I-405	Concrete/Precast	I	1993	2,660	13.0	24	840,689
Washington	Kirkland	I-405	Concrete/Precast	I	1994	2,594	13.0	19	633,831
Washington	Kirkland	I-405	Concrete/Precast	I	1994	2,391	14.0	22	719,957
Washington	Kirkland	I-405	Concrete/Precast	I	1995	1,099	7.0	25	195,065
Washington	Kirkland	I-405	Berm Only	I	1995	141	10.0	0	1
Washington	Kirkland	I-405	Berm Only	I	1995	141	10.0	0	1
Washington	Kirkland	I-405	Concrete/Precast	I	1997	696	15.0	29	306,199
Washington	Lynnwood	I-5	Concrete/Precast	I	1995	1,719	3.0	8	39,214
Washington	Lynnwood	I-5	Berm Only	I	1995	699	6.0	0	1
Washington	Lynnwood	I-5	Concrete/Precast	I	1995	577	10.0	21	121,738
Washington	Lynnwood	I-5	Concrete/Precast	I	1995	1,571	10.0	23	366,375
Washington	Lynnwood	I-5	Berm Only	I	1995	1,000	12.0	0	1
Washington	Lynnwood	I-5	Concrete/Precast	I	1998	192	13.0	25	63,269
Washington	Mercer Island	I-90	Comb/Berm/Concrete	I	1988	7,944	10.0	0	0
Washington	Mercer Island	I-90	Concrete/Precast	I	1990	9,200	7.0	0	0
Washington	Mercer Island	I-90	Berm Only	I	1990	522	10.0	0	1

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Washington	Mill Plain Road	I-205	Berm Only	I	1977	771	7.0	5	24,851
Washington	MtLk Terrace	I-5	Concrete/Precast	I	1992	561	12.0	24	160,341
Washington	MtLk Terrace	I-5	Concrete/Precast	I	1993	213	10.0	26	55,206
Washington	MtLk Terrace	I-5	Concrete/Precast	I	1993	1,706	11.0	23	438,609
Washington	MtLk Terrace	I-5	Concrete/Precast	I	1993	1,187	11.0	18	237,143
Washington	MtLk Terrace	I-5	Concrete/Precast	I	1993	1,000	13.0	23	297,857
Washington	MtLk Terrace	I-5	Comb/Other	I	1993	1,670	14.0	23	526,099
Washington	North Bend	I-90	Comb/Other	I	1976	1,401	7.0	12	113,480
Washington	North Bend	I-90	Berm Only	I	1976	1,450	7.0	8	79,600
Washington	North Bend	I-90	Berm Only	I	1976	499	10.0	8	42,256
Washington	North Bend	I-90	Berm Only	I	1976	1,099	10.0	11	121,831
Washington	North Bend	I-90	Berm Only	I	1976	2,001	13.0	9	221,840
Washington	North Bend	I-90	Berm Only	I	1977	1,450	3.0	30	132,428
Washington	Olympia	I-5	Wood/Unspecified	I	1987	8,331	10.0	10	863,632
Washington	Orchard	I-205	Berm Only	I	1978	938	7.0	7	46,324
Washington	Orchard	I-205	Berm Only	I	1978	951	7.0	7	46,971
Washington	Orchard	I-205	Berm Only	I	1978	1,151	7.0	7	56,851
Washington	Orchard	SR 500	Berm Only	I	1976	1,200	7.0	5	38,394
Washington	Orchard	SR 500	Berm Only	I	1976	800	10.0	7	55,033
Washington	Orchard	SR 500	Concrete/Unspecified	I	1981	499	7.0	15	53,830
Washington	Orchard	SR 500	Berm Only	I	1981	1,548	7.0	1	9,929
Washington	Orchard	SR 500	Berm Only	I	1981	11,916	10.0	0	50,955
Washington	Pasco	SR 12	Berm Only	I	1974	800	7.0	8	44,053
Washington	Pasco	SR 12	Concrete/Precast	I	1984	6,924	9.0	17	1,055,456
Washington	Pierce	SR 16	Concrete/Precast	I	2004	808	10.0	83	670,000
Washington	Port Orchard	SR 16	Berm Only	I	1976	751	13.0	13	122,119
Washington	Preston	I-90	Berm Only	I	1977	600	7.0	8	33,219
Washington	Redmond	520	Concrete/Precast	I	1998	835	12.0	18	176,422
Washington	Redmond	520	Concrete/Precast	I	1998	844	14.0	18	210,490
Washington	Redmond	520	Concrete/Precast	I	1998	1,444	16.0	17	399,080
Washington	Renton	I-405	Concrete/Unspecified	I	1992	443	9.0	17	69,436
Washington	Renton	I-405	Concrete/Unspecified	I	1992	941	10.0	10	94,636
Washington	Renton	I-405	Concrete/Unspecified	I	1993	1,279	10.0	36	461,434
Washington	Renton	I-405	Concrete/Unspecified	I	1993	745	11.0	23	186,825
Washington	Renton	I-405	Concrete/Precast	I	1997	2,203	12.0	29	756,120
Washington	Renton	I-405	Concrete/Precast	I	1997	2,796	12.0	27	908,845

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Washington	Renton	I-405	Concrete/Precast	I	1997	2,380	18.0	26	1,092,908
Washington	Renton	SR 169	Berm Only	I	1995	895	3.0	0	1
Washington	Renton	SR 169	Berm Only	I	1995	751	3.0	0	1
Washington	Renton	SR 169	Berm Only	I	1995	1,410	6.0	0	1
Washington	Renton	SR 169	Concrete/Precast	I	1995	1,391	8.0	16	180,448
Washington	Renton	SR 169	Concrete/Precast	I	1995	823	9.0	38	280,647
Washington	Renton	SR 169	Concrete/Precast	I	1995	961	12.0	23	270,902
Washington	Renton	SR 515	Concrete/Unspecified	I	1981	420	7.0	2	6,507
Washington	Renton	SR 515	Berm Only	I	1981	2,959	16.0	1	25,302
Washington	Renton	SR 515	Concrete/Precast	I	1983	607	3.0	10	17,978
Washington	Richland	SR 240	Concrete/Precast	I	1980	6,396	7.0	8	337,747
Washington	Sea Tac	I-5	Concrete/Precast	I	1995	2,017	10.0	20	395,047
Washington	Sea Tac	I-5	Concrete/Precast	I	1995	1,774	11.0	19	368,734
Washington	Sea Tac	I-5	Concrete/Precast	I	1995	853	12.0	19	197,167
Washington	Seattle	I-5	Concrete/Precast	I	1984	1,014	7.0	22	153,400
Washington	Seattle	I-5	Concrete/Unspecified	I	1985	735	8.0	25	145,318
Washington	Seattle	I-5	Wood/Glue Laminated	II	1985	1,902	10.0	27	504,071
Washington	Seattle	I-5	Concrete/Precast	II	1987	341	31.0	37	392,710
Washington	Seattle	I-5	Concrete/Precast	I	1988	3,713	8.0	12	346,676
Washington	Seattle	I-5	Comb/Berm/Concrete	II	1990	1,909	13.0	40	985,028
Washington	Seattle	I-5	Wood/Glue Laminated	I	1995	249	11.0	26	70,145
Washington	Seattle	I-5	Concrete/Precast	I	1997	1,124	13.0	23	338,119
Washington	Seattle	I-5	Concrete/Precast	I	1997	3,224	15.0	22	1,064,012
Washington	Seattle	I-5	Concrete/Precast	I	1997	2,784	15.0	23	963,522
Washington	Seattle	I-5	Concrete/Precast	I	1997	1,614	18.0	23	657,323
Washington	Seattle	I-5	Concrete/Precast	I	1997	1,056	21.0	22	492,992
Washington	Seattle	I-90	Comb/Berm/Concrete	II	1988	2,503	15.0	14	509,181
Washington	Seattle	I-90	Concrete/Unspecified	I	1993	1,066	13.0	40	551,841
Washington	Seattle	I-90	Comb/Berm/Concrete	I	1995	3,674	20.0	37	2,713,760
Washington	Shoreline	I-5	Concrete/Precast	I	1993	1,781	14.0	30	760,063
Washington	Shoreline	I-5	Concrete/Precast	I	1995	977	10.0	22	216,973
Washington	Shoreline	I-5	Concrete/Precast	I	1995	479	10.0	23	111,412
Washington	Shoreline	I-5	Concrete/Precast	I	1995	935	10.0	24	223,881
Washington	Shoreline	I-5	Concrete/Precast	I	1995	2,260	12.0	22	596,156
Washington	Shoreline	I-5	Concrete/Precast	I	1995	1,246	13.0	21	333,002
Washington	Shoreline	I-5	Concrete/Precast	I	1995	876	14.0	21	254,844

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Washington	Snoh/Bothell	I-405	Concrete/Precast	I	1999	923	11.0	34	344,369
Washington	Snoh/Bothell	I-405	Concrete/Precast	I	1999	160	11.0	34	59,724
Washington	Snohomish	525	Concrete/Precast	I	1998	96	11.0	35	36,501
Washington	Snohomish	525	Concrete/Precast	I	1998	1,608	11.0	31	555,451
Washington	Snohomish	525	Concrete/Precast	I	1998	364	12.0	40	175,479
Washington	Snohomish	525	Concrete/Precast	I	1998	511	13.0	36	236,801
Washington	Snohomish	525	Concrete/Precast	I	1998	840	16.0	22	300,271
Washington	Snohomish	525	Berm Only	I	1998	997	22.0	3	73,002
Washington	Snohomish	525	Concrete/Precast	I	2000	922	14.0	21	265,110
Washington	Snohomish	I-405	Concrete/Precast	I	1999	1,475	11.0	34	550,540
Washington	Snohomish	I-405	Concrete/Precast	I	1999	1,856	11.0	34	692,723
Washington	Snohomish	I-405	Concrete/Precast	I	1999	1,046	11.0	34	390,572
Washington	Snohomish	SR 2	Berm Only	I	1979	7,652	10.0	2	149,548
Washington	Snohomish	SR 2	Berm Only	I	1979	525	10.0	1	4,368
Washington	Snohomish	SR 2	Berm Only	I	1979	548	10.0	2	8,921
Washington	Snohomish	SR 525	Concrete/Precast	I	2004	3,951	10.0	29	1,149,240
Washington	Snohomish	SR 527	Concrete/Precast	I	2002	8,310	11.0	20	1,834,296
Washington	Snohomish Co	I-5/I-405	Berm Only	I	1984	1,699	10.0	0	2
Washington	Snohomish Co	SR 525	Berm Only	I	1984	1,148	10.0	2	18,181
Washington	Spokane	I-90	Concrete/Unspecified	I	1995	1,886	8.0	23	341,921
Washington	Spokane	I-90	Concrete/Unspecified	I	1995	1,079	12.0	19	248,132
Washington	Spokane	I-90	Concrete/Unspecified	I	1995	3,444	12.0	5	191,512
Washington	Spokane	I-90	Concrete/Unspecified	I	1995	6,035	14.0	3	288,788
Washington	Spokane	I-90	Comb/Concrete/Block	I	2000	96	11.0	14	14,846
Washington	Spokane	I-90	Comb/Concrete/Block	I	2000	562	12.0	20	137,857
Washington	Spokane	I-90	Comb/Concrete/Block	I	2000	1,254	15.0	17	314,951
Washington	Spokane	I-90	Comb/Concrete/Block	I	2000	4,559	16.0	18	1,290,555
Washington	Spokane	I-90	Comb/Concrete/Block	I	2000	3,480	16.0	17	943,367
Washington	Spokane Valley	I-90	Block	S	2004	928	14.0	30	385,508
Washington	Spokane Valley	I-90	Block	S	2004	1,852	16.0	23	669,921
Washington	Tukwila	I-5	Concrete/Precast	I	1997	648	12.0	21	159,602
Washington	Tukwila	I-5	Concrete/Precast	I	1997	2,268	12.0	20	555,353
Washington	Tukwila	I-5	Concrete/Precast	I	1997	1,281	14.0	39	702,879
Washington	Tumwater	I-5	Concrete/Precast	I	1988	1,364	7.0	8	75,836
Washington	Tumwater	I-5	Concrete/Precast	I	1988	5,602	8.0	25	1,106,186
Washington	Tumwater	I-5	Concrete/Unspecified	I	1988	1,050	8.0	21	174,061

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Washington	Tumwater	I-5	Concrete/Unspecified	I	1991	1,440	7.0	23	236,370
Washington	Tumwater	I-5	Concrete/Unspecified	I	1991	456	10.0	17	77,071
Washington	Tumwater	I-5	Concrete/Unspecified	I	1991	1,214	10.0	17	209,409
Washington	Tumwater	I-5	Concrete/Unspecified	I	1991	1,512	10.0	17	260,598
Washington	Vancouver	I-205	Concrete/Precast	I	1984	600	12.0	14	101,255
Washington	Vancouver	I-205	Concrete/Precast	S	2004	1,457	18.0	28	728,502
Washington	Vancouver	I-405	Other	I	1995	1,200	6.0	19	134,132
Washington	Vancouver	I-5	Concrete/Unspecified	I	1980	4,130	16.0	8	516,231
Washington	Vancouver	I-5	Berm Only	I	1981	1,000	7.0	2	14,437
Washington	Vancouver	I-5	Concrete/Unspecified	I	1981	708	7.0	36	176,847
Washington	Vancouver	I-5	Concrete/Unspecified	I	1981	456	7.0	17	52,881
Washington	Vancouver	I-5	Concrete/Unspecified	I	1981	1,692	7.0	15	176,406
Washington	Vancouver	I-5	Concrete/Unspecified	I	1981	443	7.0	16	50,886
Washington	Vancouver	SR 500	Concrete/Precast	S	2004	1,476	14.0	32	660,285
Washington	Walla Walla	SR 125	Berm Only	I	1989	1,200	7.0	7	60,929
Washington	Walla Walla	SR 125	Comb/Berm/Concrete	I	1989	2,070	9.0	6	103,363
Washington	Whatcom	I-5	Concrete/Precast	I	2004	2,950	16.0	25	1,200,000
Subtotal						**386,955**			**76,919,303**
West Virginia	Raleigh Co	I-77	Berm Only	I	1980	850	7.0	2	12,360
West Virginia	Williamson	US 52	Wood/Post & Plank	I	1992	489	16.0	25	195,123
Subtotal						**1,339**			**207,483**
Wisconsin	Brown	SH 172	Comb/Berm/Wood	II	1990	4,530	28.0	15	1,849,954
Wisconsin	Calumet	SH 441	Absorptive	I	1992	11,411	18.0	25	5,103,574
Wisconsin	Dane	I-90/94	Absorptive	I	1998	11,792	14.0	27	4,518,180
Wisconsin	Dane	US 12	Absorptive	II	1994	2,280	17.0	21	822,429
Wisconsin	Eau Claire	SH 124	Comb/Berm/Concrete	I	1991	2,201	10.0	24	522,806
Wisconsin	Milwaukee	I-43	Absorptive	II	1991	1,348	20.0	28	744,984
Wisconsin	Milwaukee	I-43	Absorptive	I	1993	4,343	17.0	17	1,229,383
Wisconsin	Milwaukee	I-894	Concrete/Precast	II	1988	2,119	18.0	23	866,059
Wisconsin	Milwaukee	I-894	Metal/Unspecified	II	1988	2,624	18.0	16	738,945
Wisconsin	Milwaukee	I-894	Concrete/Precast	II	1988	1,542	19.0	22	656,772
Wisconsin	Milwaukee	I-894	Absorptive	II	1992	2,565	16.0	27	1,097,982
Wisconsin	Milwaukee	I-894	Absorptive	II	1994	1,752	17.0	19	570,797
Wisconsin	Milwaukee	I-894	Absorptive	II	1994	2,201	18.0	18	722,411
Wisconsin	Milwaukee	I-894	Absorptive	II	1995	1,479	22.0	16	525,640
Wisconsin	Milwaukee	I-894	Absorptive	II	2001	395	13.0	19	96,594

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State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost ($/sq ft)	Barrier Cost in 2004$
Wisconsin	Milwaukee	I-94	Concrete/Precast	II	1984	1,007	17.0	0	0
Wisconsin	Milwaukee	I-94	Wood/Post & Plank	II	1984	1,896	18.0	0	0
Wisconsin	Milwaukee	I-94	Wood/Post & Plank	II	1984	686	19.0	0	0
Wisconsin	Milwaukee	I-94	Concrete/Precast	II	1984	1,719	21.0	0	0
Wisconsin	Milwaukee	I-94	Concrete/Precast	II	1987	1,653	18.0	26	782,441
Wisconsin	Milwaukee	I-94	Metal/Unspecified	II	1987	2,578	18.0	16	755,964
Wisconsin	Milwaukee	I-94	Absorptive	II	1991	3,985	20.0	24	1,927,726
Wisconsin	Milwaukee	I-94	Absorptive	II	1991	4,093	21.0	24	2,088,370
Wisconsin	Milwaukee	I-94	Absorptive	II	1994	1,879	20.0	20	740,527
Wisconsin	Milwaukee	I-94	Berm Only	II	1994	518	20.0	39	399,071
Wisconsin	Milwaukee	I-94	Absorptive	II	1999	3,031	17.0	19	954,266
Wisconsin	Milwaukee	I-94	Absorptive	II	2001	922	20.0	16	292,654
Wisconsin	Milwaukee	I-94, College Ave	Absorptive	II	2002	1,920	21.0	19	783,588
Wisconsin	Milwaukee	SH 794	Absorptive	I	1998	948	12.0	31	347,199
Wisconsin	Milwaukee	SH 794	Absorptive	I	1998	1,397	12.0	27	452,907
Wisconsin	Milwaukee	SH 794	Absorptive	I	1998	1,023	15.0	22	343,160
Wisconsin	Milwaukee	SH 794	Absorptive	I	1998	676	15.0	36	368,516
Wisconsin	Milwaukee	US 45	Absorptive	II	1992	1,715	17.0	26	753,225
Wisconsin	Milwaukee	US 45	Absorptive	II	2001	1,202	18.0	18	391,306
Wisconsin	Outagamie	SH 41	Absorptive	II	2000	2,329	14.0	20	654,642
Wisconsin	Outagamie	SH 441	Wood/Glue Laminated	I	1992	5,655	12.0	26	1,798,150
Wisconsin	Portage	CH HH	Block	I	1998	587	8.0	36	168,453
Wisconsin	Waukesha	USH 41/45, Main St. to	Absorptive	II	2003	2,526	19.0	17	835,602
Wisconsin	Winnebago	SH 441	Wood/Glue Laminated	I	1991	5,868	14.0	23	1,918,869
Wisconsin	Winnebago	US 10	Absorptive	I	1996	2,037	25.0	15	757,653
Wisconsin	Winnebago	US 41	Comb/Berm/Wood	I	1994	5,409	17.0	16	1,430,239
Subtotal						**109,841**			**39,011,035**
Wyoming	Casper	4127 Beverly St	Block	II	1996	961	8.0	16	122,000
Subtotal						**961**			**122,000**