

Appendix D Noise Model Runs



Existing Conditions

Artesia Blvd. - Palo Verde to Studebaker - Existing

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////	////// //////	///// /////////////////////////////////	11/11 1////////////////////////////////	/// ///////////////////////////////////		///////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	63.31	//
//	VOL			TOTAL Vehicle Volume (two-way)	22,715	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		508	460	< hard 60 CNEL soft>	195	147
		161	112	65 CNEL	91	42
		51	2	70 CNEL	42	-6
//						//
//	View		,	View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~~~~~		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	///// //////	11111 111111111111111111111111111111111	1111 11111111111 1111	/// ///////////////////////////////	///////////////////////////////////////	///////////////////////////////////////

Artesia Blvd. - Studebaker to Gridley - Exisiting

/////	///// //////	11111 111111111111111111111111111111111	1111 11111111111 111111			///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	62.07	//
//	VOL			TOTAL Vehicle Volume (two-way)	17,062	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
	•	DISTANCE		RESULTS	DISTANCE FROM	
		Cntrline 382 121 38	ROW 333 72 -10	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 161 75 35	ROW 113 26 -14
//		382 121	333 72 -10	65 CNEL 70 CNEL	161 75 35	113 26 -14
//	View	382 121	333 72 -10	65 CNEL 70 CNEL iew Angle of Observer (180)	161 75 35 180	113 26 -14
// //	View	382 121	333 72 -10	65 CNEL 70 CNEL	161 75 35 180	113 26 -14 //
// // //		382 121 38	333 72 -10	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand	161 75 35 180	113 26 -14 // //
// // //	View	382 121 38	333 72 -10	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	161 75 35 180	113 26 -14 // // //
// // // //		382 121 38	333 72 -10	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	161 75 35 180 d)	113 26 -14 // //
// // // // //		382 121 38	333 72 -10	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	161 75 35 180	113 26 -14 // // // // //
// // // // //	Woods	382 121 38	333 72 -10	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	161 75 35 180 d) 0	113 26 -14 // // // // //
// // // // // //	Woods	382 121 38	333 72 -10	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	161 75 35 180 d)	113 26 -14 // // // // // //
// // // // // //	Woods Cover Rows	382 121 38	333 72 -10 Vi	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	161 75 35 180 1) 0 0	113 26 -14 // // // // //

Artesia Blvd. - Gridley to Norwalk - Exisiting

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//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//	·	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	62.57	//
//	VOL			TOTAL Vehicle Volume (two-way)	19,136	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		428	380	< hard 60 CNEL soft>	174	126
		136	87	65 CNEL	81	32
		43	-6	70 CNEL	38	-11
//						//
//	View		Vi	ew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//				~~~~~		//
//	Woods	;		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
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Artesia Blvd. - Norwalk to Bloomfield - Exisiting

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//	Speed	I		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	62.52	//
//	VOL			TOTAL Vehicle Volume (two-way)	18,954	//
//	ALPH/	Α		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline	FROM	RESULTS	DISTANCE FROM Centerline	DOW
		424 134 42	375 85 -6	< hard 60 CNEL soft> 65 CNEL 70 CNEL	173 80 37	ROW 125 32 -11
//		424 134	375 85	65 CNEL 70 CNEL	173 80 37	125 32 -11
//	View	424 134	375 85	65 CNEL 70 CNEL View Angle of Observer (180)	173 80 37	125 32 -11 //
// //	View	424 134	375 85	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	173 80 37	125 32 -11 //
// // //		424 134 42	375 85	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	173 80 37 180	125 32 -11 // //
// // // //	View Woods	424 134 42	375 85	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between	173 80 37	125 32 -11 // // //
// // // //	Woods	424 134 42	375 85	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	173 80 37 180	125 32 -11 // // // //
// // // // //		424 134 42	375 85	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	173 80 37 180	125 32 -11 // // // // //
// // // // //	Woods Cover	424 134 42	375 85	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	173 80 37 180 9)	125 32 -11 // // // // //
// // // // // //	Woods	424 134 42	375 85	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	173 80 37 180	125 32 -11 // // // // // //
// // // // // //	Woods Cover Rows	424 134 42	375 85 -6	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	173 80 37 180 0 0	125 32 -11 // // // // //

Artesia Blvd. - Bloomfield to Shoemaker - Existing

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/////	///// //////	///// /////////////////////////////////	<i> </i>	// ///////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	62.34	//
//	VOL			TOTAL Vehicle Volume (two-way)	18,163	//
//	ALPH	Δ.		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline 406 129 41	FROM ROW 358 80 -8	RESULTS < hard 60 CNEL soft> 65 CNEL 70 CNEL	DISTANCE FROM Centerline 168 78 36	ROW 120 30 -12
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//						11
	_			observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
// //				,		

Artesia Blvd. - Shoemaker to Carmenita - Existing

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//	Speed	ł		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	63.78	//
//	VOL			TOTAL Vehicle Volume (two-way)	25,319	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline	ROW	RESULTS	DISTANCE FROM Centerline	ROW
		566	518	< hard 60 CNEL soft>	210	161
		179	131	65 CNEL	97	49
		57	8	70 CNEL	45	-3
//						- 11
//				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		//
	View			View Angle of Observer (180)	180	//
//	View			SHIELDING (adjust output by hand		// //
// //				SHIELDING (adjust output by hand)	// // //
// // //	View Woods	3		SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between		// // //
 	Woods	5		SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	0	// // // //
// // // //		5		SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between)	// // // // //
// // // // //	Woods	5		SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)) 0 0	// // // // //
// // // // //	Woods	5		SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	0	
// // // // // //	Woods Cover Rows		1111 1111111111	SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)) 0 0 0	// // // // //

Artesia Blvd. - Carmenita to Marquardt - Exisiting

			Artesia Di	ivo Carmenita to Marquarut - Exis		
/////	///////////////////////////////////////	'	///// ////////////////////////////////	//// //////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////
//	Speed	d		Vehicle Speed (mph, 0 to 100)	45	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	64.36	//
//	VOL			TOTAL Vehicle Volume (two-way)	21,495	//
//	ALPH	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
						ROW
		Cntrline	ROW		Centerline	ROW 181
		Cntrline 646	ROW 597	< hard 60 CNEL soft>	Centerline 229	181
		Cntrline	ROW		Centerline	
//		Cntrline 646 204	ROW 597 156	< hard 60 CNEL soft> 65 CNEL	Centerline 229 107	181 58
// //	View	Cntrline 646 204	ROW 597 156 16	< hard 60 CNEL soft> 65 CNEL	Centerline 229 107	181 58 1
	View	Cntrline 646 204	ROW 597 156 16	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 229 107 49	181 58 1
//	View	Cntrline 646 204	ROW 597 156 16	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180)	Centerline 229 107 49	181 58 1
// //	View Woods	Cntrline 646 204 65	ROW 597 156 16	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	Centerline 229 107 49	181 58 1 //
// // //		Cntrline 646 204 65	ROW 597 156 16	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~</pre>	Centerline 229 107 49 180	181 58 1 // //
// // // //		Cntrline 646 204 65	ROW 597 156 16	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~</pre> Thickness of woodland between	Centerline 229 107 49 180	181 58 1 // // // // //
// // // //	Woods	Cntrline 646 204 65	ROW 597 156 16	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	Centerline 229 107 49 180	181 58 1 // // // // //
// // // // // //	Woods	Cntrline 646 204 65	ROW 597 156 16	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	Centerline 229 107 49 180	181 58 1 // // // // // //
// // // // // //	Woods Cover Rows	Cntrline 646 204 65	ROW 597 156 16	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	Centerline 229 107 49 180 1) 0 0	181 58 1 // // // // //

Artesia Blvd. - Marquardt to Valley View - Existing

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//	Speed	1		Vehicle Speed (mph, 0 to 100)	45	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	63.72	//
//	VOL			TOTAL Vehicle Volume (two-way)	18,555	//
//	ALPH/	Д		Hard site=0, Soft site=0.5	0.5	//
,		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline 558 177 56	ROW 510 128 7	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 208 97 45	ROW 159 48 -4
//		558 177	510 128	65 CNEL 70 CNEL	208 97 45	159 48 -4
//	View	558 177	510 128	65 CNEL 70 CNEL View Angle of Observer (180)	208 97 45 180	159 48 -4 //
// //	View	558 177	510 128	65 CNEL 70 CNEL	208 97 45 180	159 48 -4 //
// // //		558 177 56	510 128	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	208 97 45 180	159 48 -4 // //
// // //	View Woods	558 177 56	510 128	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	208 97 45 180	159 48 -4 // // //
// // // //		558 177 56	510 128	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	208 97 45 180	159 48 -4 // //
// // // // //		558 177 56	510 128	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	208 97 45 180	159 48 -4 // // // //
// // // // //	Woods	558 177 56	510 128	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	208 97 45 180 i)	159 48 -4 // // // //
// // // // // //	Woods	558 177 56	510 128	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	208 97 45 180 i)	159 48 -4 // // // // // //
// // // // // //	Woods Cover Rows	558 177 56	510 128 7	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	208 97 45 180 1) 0 0	159 48 -4 // // // // //

Bloomfield Ave. - North of 166th - Existing

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//	Speed		,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//	•	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	63.51	//
//	VOL			TOTAL Vehicle Volume (two-way)	23,755	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline 531 168 53	ROW 482 119 5	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 201 93 43	ROW 153 45 -5
//		Cntrline 531 168	482 119 5	65 CNEL 70 CNEL	Centerline 201 93	153 45
//	View	Cntrline 531 168	482 119 5	65 CNEL 70 CNEL View Angle of Observer (180)	Centerline 201 93 43	153 45 -5 //
// //	View	Cntrline 531 168	482 119 5	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	Centerline 201 93 43	153 45 -5 //
// // //		Cntrline 531 168 53	482 119 5	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	Centerline 201 93 43 180	153 45 -5 // //
// // //	View Woods	Cntrline 531 168 53	482 119 5	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	Centerline 201 93 43	153 45 -5 // // //
// // // //	Woods	Cntrline 531 168 53	482 119 5	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	Centerline 201 93 43 180	153 45 -5 // // // //
// // // // //		Cntrline 531 168 53	482 119 5	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	Centerline 201 93 43 180	153 45 -5 // // // // //
// // // // //	Woods	Cntrline 531 168 53	482 119 5	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	Centerline 201 93 43 180	153 45 -5 // // // // //
// // // // //	Woods	Cntrline 531 168 53	482 119 5	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	Centerline 201 93 43 180	153 45 -5 // // // // //

Bloomfield Ave. - 166th to 91 Freeway - Exisiting

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Speed	l		Vehicle Speed (mph, 0 to 100)	40	//
Grad			Road Gradient (%, 0 to 6)	0	//
Sep1			Centerline Separation (feet)	38	//
	with	>>	(Usually 23' for 2-lane, 38'		//
	median	>>	for 4-lane, 50' for 6-lane)		//
Dist1			Distance from observer to the	100	//
			nearest lane centerline (>50')		//
			(used in calculations)		//
Dist2			Dist. from ROW to NLC	31	//
			*** CNEL @ 100' (SOFT)	64.18	//
VOL			TOTAL Vehicle Volume (two-way)	27,751	//
ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
	DISTANCE Cntrline	FROM ROW	RESULTS	DISTANCE FROM Centerline	ROW
			RESULTS < hard 60 CNEL soft>		ROW 175
	Cntrline	ROW		Centerline	
	Cntrline 621	ROW 572	< hard 60 CNEL soft>	Centerline 223	175
	Cntrline 621 196	ROW 572 148	< hard 60 CNEL soft> 65 CNEL	Centerline 223 104	175 55
View	Cntrline 621 196	ROW 572 148	< hard 60 CNEL soft> 65 CNEL	Centerline 223 104	175 55 -0
View	Cntrline 621 196	ROW 572 148	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 223 104 48	175 55 -0
View	Cntrline 621 196	ROW 572 148	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180)	Centerline 223 104 48	175 55 -0 //
View	Cntrline 621 196 62	ROW 572 148	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	Centerline 223 104 48	175 55 -0 //
	Cntrline 621 196 62	ROW 572 148	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	Centerline 223 104 48 180	175 55 -0 // //
	Cntrline 621 196 62	ROW 572 148	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~</pre> Thickness of woodland between	Centerline 223 104 48 180	175 55 -0 // // //
Woods	Cntrline 621 196 62	ROW 572 148	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	Centerline 223 104 48 180	175 55 -0 // // // //
Woods	Cntrline 621 196 62	ROW 572 148	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	Centerline 223 104 48 180	175 55 -0 // // // // //
Woods	Cntrline 621 196 62	ROW 572 148	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	Centerline 223 104 48 180 100 0	175 55 -0 // // // // // //
	Speed Grad Sep1 Dist1 Dist2	Sep1 with median Dist1 Dist2	Speed Grad Sep1 with median >> Dist1 Speed Will Will Will Will Will Will Will Wi	Speed Vehicle Speed (mph, 0 to 100) Grad Road Gradient (%, 0 to 6) Sep1 Centerline Separation (feet) with >> median >> Dist1 Distance from observer to the nearest lane centerline (>50') (used in calculations) Dist. from ROW to NLC **** CNEL @ 100' (SOFT) VOL TOTAL Vehicle Volume (two-way)	Speed Vehicle Speed (mph, 0 to 100) 40 Grad Road Gradient (%, 0 to 6) 0 Sep1 Centerline Separation (feet) 38 with >> (Usually 23' for 2-lane, 38' for 4-lane, 50' for 6-lane) Dist1 Distance from observer to the nearest lane centerline (>50') (used in calculations) 100 Dist2 Dist. from ROW to NLC 31 **** CNEL @ 100' (SOFT) 64.18 VOL TOTAL Vehicle Volume (two-way) 27,751

Bloomfield Ave. - 91 Freeway to Artesia - Exisiting

Speed				Bloomflei	d Ave 91 Freeway to Artesia - Exis	siting	
Grad	////	////// //////	11/11 11/11/11/11	7777 7777777777777777777777777777777777	///// /////////////////////////////////	<i> </i>	//////////
Sep1	//	Speed	1		Vehicle Speed (mph, 0 to 100)	40	//
// with >> (Usually 23' for 2-lane, 38' // median >> for 4-lane, 50' for 6-lane) // Dist1 Distance from observer to the nearest lane centerline (>50') 100 // Dist2 Dist. from ROW to NLC 36 // **** CNEL @ 100' (SOFT) 63.31 // VOL TOTAL Vehicle Volume (two-way) 24,060 // ALPHA Hard site=0, Soft site=0.5 0.5 DISTANCE FROM Centerline ROW Sala 480 hard 60 CNEL soft> 170 112 65 CNEL 94 36 57 70 CNEL 94 36 44 -14 View View Angle of Observer (180) SHIELDING (adjust output by hand) Thickness of woodland between Observer and road (feet) Woods Thickness of woodland between Observer and road (feet) Observer and road (0-100) Building rows between observer and road (0-100) Building rows between observer One and roadway (0-4).	//	Grad			Road Gradient (%, 0 to 6)	0	//
// Dist1 Distance from observer to the nearest lane centerline (>50') 100 // Dist1 Distance from observer to the nearest lane centerline (>50') 100 // Dist2 Dist. from ROW to NLC 36 // VOL TOTAL Vehicle Volume (two-way) 24,060 // ALPHA Hard site=0, Soft site=0.5 0.5 DISTANCE FROM Contrline ROW 538 480 RESULTS DISTANCE FROM Centerline ROW 538 480 Centerline ROW 144 36 170 112 65 CNEL 94 36 94 36 36 1// View View Angle of Observer (180) 180 180 // Woods Thickness of woodland between 0 observer and road (feet) 0 // Cover Percent view coverage between 0 observer and road (0-100) 0 // Rows Building rows between observer 0 and roadway (0-4). 0	//	Sep1			Centerline Separation (feet)	49	//
Dist1	//		with	>>	(Usually 23' for 2-lane, 38'		//
	//		median	>>	for 4-lane, 50' for 6-lane)		//
// Dist2 Dist. from ROW to NLC 36 // VOL **** CNEL @ 100' (SOFT) 63.31 // VOL TOTAL Vehicle Volume (two-way) 24,060 // ALPHA Hard site=0, Soft site=0.5 0.5 DISTANCE FROM Centerline ROW 538 480 < hard 60 CNEL soft> 203 145 170 112 65 CNEL 94 36 54 -4 70 CNEL 44 -14 // View View Angle of Observer (180) 180 SHIELDING (adjust output by hand) SHIELDING (adjust output by hand) 0 // Woods Thickness of woodland between observer and road (feet) 0 // Cover Percent view coverage between observer observer and road (0-100) 0 // Rows Building rows between observer of and roadway (0-4). 0	//	Dist1			Distance from observer to the	100	//
Dist2	//				nearest lane centerline (>50')		//
**** CNEL @ 100' (SOFT) 63.31 // VOL TOTAL Vehicle Volume (two-way) 24,060 // ALPHA Hard site=0, Soft site=0.5 0.5 DISTANCE FROM Centerline ROW Contrline ROW Centerline ROW 538 480 hard 60 CNEL soft> 203 145 170 112 65 CNEL 94 36 54 -4 70 CNEL 44 -14 // View Angle of Observer (180) 180 SHIELDING (adjust output by hand) SHIELDING (adjust output by hand)	//				(used in calculations)		//
// VOL TOTAL Vehicle Volume (two-way) 24,060 // ALPHA Hard site=0, Soft site=0.5 0.5 DISTANCE FROM Centerline ROW Cntrline ROW 538 480 hard 60 CNEL soft> 203 145 170 112 65 CNEL 94 36 54 -4 70 CNEL 44 -14 // View Angle of Observer (180) 180 SHIELDING (adjust output by hand) SHIELDING (adjust output by hand) // Observer and road (feet) // Percent view coverage between observer and road (0-100) // Rows Building rows between observer and road (0-100) // and roadway (0-4).	//	Dist2			Dist. from ROW to NLC	36	//
ALPHA					*** CNEL @ 100' (SOFT)	63.31	//
DISTANCE FROM R E S U L T S DISTANCE FROM Centerline ROW 538 480 480 440	//	VOL			TOTAL Vehicle Volume (two-way)	24,060	//
Cntrline	//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
538			DISTANCE	FROM	RESULTS	DISTANCE FROM	
170			Cntrline	ROW		Centerline	ROW
// View View Angle of Observer (180) 180 // Woods SHIELDING (adjust output by hand) // Woods Thickness of woodland between 0 // cover Percent view coverage between 0 // Rows Building rows between observer 0 // and roadway (0-4).			538	480	< hard 60 CNEL soft>	203	145
// View View Angle of Observer (180) 180 SHIELDING (adjust output by hand) Woods Thickness of woodland between 0 observer and road (feet) Cover Percent view coverage between 0 percent view coverage between 0 Building rows between observer 0 and roadway (0-4).			170	112	65 CNEL	94	36
// View View Angle of Observer (180) 180 SHIELDING (adjust output by hand) Woods Thickness of woodland between 0 observer and road (feet) Cover Percent view coverage between 0 observer and road (0-100) Rows Building rows between observer 0 and roadway (0-4).			54	-4	70 CNEL	44	-14
// SHIELDING (adjust output by hand) // Woods Thickness of woodland between 0 // Cover Percent view coverage between 0 // observer and road (0-100) // Rows Building rows between observer 0 // and roadway (0-4).	//						//
// Woods Thickness of woodland between 0 // observer and road (feet) // Cover Percent view coverage between 0 // observer and road (0-100) // Rows Building rows between observer 0 // and roadway (0-4).		View			• • • • • • • • • • • • • • • • • • • •	· - ·	//
// Woods Thickness of woodland between observer and road (feet) 0 // Cover Percent view coverage between observer and road (0-100) 0 // Rows Building rows between observer and roadway (0-4). 0					SHIELDING (adjust output by hand	d)	//
// Cover Percent view coverage between 0 // cover percent view coverage between 0 // observer and road (0-100) // Rows Building rows between observer 0 // and roadway (0-4).							//
// Cover Percent view coverage between 0 // Rows Observer and road (0-100) // Rows Building rows between observer 0 // and roadway (0-4).		Woods	6			0	//
// observer and road (0-100) // Rows Building rows between observer 0 // and roadway (0-4).							//
// Rows Building rows between observer 0 // and roadway (0-4).		Cover				0	//
// and roadway (0-4).							//
		Rows				0	//
					• • •		//
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Bloomfield Ave. - Artesia to Towne Center Dr. - Exisiting

		BIG	omileia Ave	Artesia to Towne Center Dr i	Exisiting	
11/1/	////// //////	///// /////////////////////////////////	7777 7777777777	<i></i>		//////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	49	//
//	·	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	36	//
//				*** CNEL @ 100' (SOFT)	62.96	//
//	VOL			TOTAL Vehicle Volume (two-way)	22,174	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		496	438	< hard 60 CNEL soft>	192	134
		157	99	65 CNEL	89	31
		50	-8	70 CNEL	41	-17
//						//
//	View		Vi	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	i)	//
//				~~~~~		//
//	Woods	5		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	. 0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	7///// //////	11111 111111111111111111111111111111111	//// ////////// ///////		111111111111111111111111111111111111111	//////////

Bloomfield Ave. - Towne Center Dr. to 183rd - Existing

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11111	////// //////	///////////////////////////////////////	71/11 1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/	///// /////////////////////////////		111111111111
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	63.21	//
//	VOL			TOTAL Vehicle Volume (two-way)	22,174	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		497	448	< hard 60 CNEL soft>	192	144
		157	109	65 CNEL	89	41
		50	1	70 CNEL	41	-7
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	I)	//
//				that that that that that that that that		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	7///// //////	11111 111111111111111111111111111111111	//// //////////////////////////////////	//// /////////////////////////////	111111111111111111111111111111111111111	///////////////////////////////////////

Bloomfield Ave. - 183rd to South Street - Existing

/////						
	///// //////	-	//// //////////////////////////////////	71/11 1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/	111111111111111111111111111111111111111	///////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
// .	•	median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	62.44	//
//	VOL			TOTAL Vehicle Volume (two-way)	18,581	//
//	ALPH/	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	EDOM	RESULTS	DISTANCE EDOM	
		Cntrline	ROW	RESULIS	DISTANCE FROM	DOW
		416	367	< hard 60 CNEL soft>	Centerline	ROW
					171	122
		132	83	65 CNEL	79	31
11						31 -12
// //	View	132	83	65 CNEL 70 CNEL	79 37	31 -12 //
//	View	132	83	65 CNEL 70 CNEL View Angle of Observer (180)	79 37 180	31 -12 // //
// //	View	132	83	65 CNEL 70 CNEL	79 37 180	31 -12 // //
// // //		132 42	83	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	79 37 180	31 -12 // // //
// // //	View Woods	132 42	83	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	79 37 180	31 -12 // // // //
// // // //	Woods	132 42	83	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	79 37 180 1)	31 -12 // // // //
// // // // //		132 42	83	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	79 37 180	31 -12 // // // // //
// // // // //	Woods	132 42	83	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	79 37 180 0 0	31 -12 // // // // // //
// // // // // //	Woods	132 42	83	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	79 37 180 1)	31 -12 // // // // // // //
// // // // // //	Woods Cover Rows	132 42	83 -7	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	79 37 180 1) 0 0	31 -12 // // // // // //

Bloomfield Ave. - South Street to 195th - Existing

				id Ave South Street to 195th - Exis	•9	
/////	7///// //////		71111 111111111111 11	///// ////////////////////////////////	111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed	İ		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	62.45	//
//	VOL			TOTAL Vehicle Volume (two-way)	18,650	//
//	ALPH	Ą		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		Cntrline 417	ROW 368	< hard 60 CNEL soft>	Centerline 171	123
		Cntrline 417 132	ROW 368 83	< hard 60 CNEL soft> 65 CNEL	Centerline 171 79	123 31
		Cntrline 417	ROW 368	< hard 60 CNEL soft>	Centerline 171	123 31 -12
//		Cntrline 417 132	ROW 368 83	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 171 79 37	123 31 -12
//	View	Cntrline 417 132	ROW 368 83	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180)	Centerline 171 79 37	123 31 -12 //
// //	View	Cntrline 417 132	ROW 368 83	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand</pre>	Centerline 171 79 37	123 31 -12 //
// // //		Cntrline 417 132 42	ROW 368 83	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand</pre>	Centerline 171 79 37 180	123 31 -12 // //
// // //	View Woods	Cntrline 417 132 42	ROW 368 83	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~</pre> Thickness of woodland between	Centerline 171 79 37	123 31 -12 // // //
// // // //	Woods	Cntrline 417 132 42	ROW 368 83	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand</pre>	Centerline 171 79 37 180	123 31 -12 // // // //
// // // //		Cntrline 417 132 42	ROW 368 83	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	Centerline 171 79 37 180	123 31 -12 // // // // //
// // // // //	Woods Cover	Cntrline 417 132 42	ROW 368 83	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	Centerline 171 79 37 180	123 31 -12 // // // // //
 	Woods	Cntrline 417 132 42	ROW 368 83	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand one observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	Centerline 171 79 37 180	123 31 -12 // // // // // //
	Woods Cover Rows	Cntrline 417 132 42	ROW 368 83 -7	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	Centerline 171 79 37 180 1) 0 0	123 31 -12 // // // // //

Bloomfield Ave. - 195th to Del Amo - Exisiting

			Bloomtie	id Ave 195th to Dei Amo - Exisiti	ng	
////	////// //////	11111 111111111111111111111111111111111	71111 111111111111 11111	// ////////////////////////////////////	///////////////////////////////////////	//////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	62.86	//
//	VOL			TOTAL Vehicle Volume (two-way)	20,497	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		458	410	< hard 60 CNEL soft>	182	134
		145	96	65 CNEL	85	36
		46	-3	70 CNEL	39	-9
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	i)	//
//				that the that that that the that the		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	'///// //////	11111 111111111111111111111111111111111	//// //////////////////////////////////	'I	11/1///////////////////////////////////	///////////////////////////////////////

Carmenita Road - North of 166th - Exisiting

			Carmeni	ta Road - North of 166th - Exisitin	g	
////	///// /////	///// /////////////////////////////////	<i>!!!!! !!!!!!!!! !!!!!!</i>		111111111111111111111111111111111111111	///////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	62.96	//
//	VOL			TOTAL Vehicle Volume (two-way)	20,939	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		469	420	< hard 60 CNEL soft>	185	137
		148	100	65 CNEL	86	37
		47	-2	70 CNEL	40	-9
//						//
//	View		Vi	ew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	I)	//
//				~~~~~		//
//	Woods	5		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
- ////	////// //////	-	1111 1111111111 111111		11111111111111111111111 1111111	///////////////////////////////////////

Carmenita Road - 166th to Artesia - Existing

			Carmer	ilita Road - 166th to Artesia - Existir	ng .	
////	////// //////	///// /////////////////////////////////	///// /////////////////////////////////	//// /////////////////////////////	111111111111111111111111111111111111111	///////////
//	Speed	l		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	63.01	//
//	VOL			TOTAL Vehicle Volume (two-way)	21,214	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		474	426	< hard 60 CNEL soft>	186	138
		150	101	65 CNEL	87	38
		47	-1	70 CNEL	40	-8
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~		//
//	Woods	6		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	////// //////	11111 11111111111 1	71/11	<i>111 - 11111111111111111111111111111111</i>	///////////////////////////////////////	///////////////////////////////////////

Carmenita Road - Artesia to 183rd - Existing

			Carme	ilita Kuau - Artesia tu 1031u - Existii	ıg	
////	////// //////	11111 111111111111111111111111111111111	1111 11111111111 11	//// //////////////////////////////////	'	///////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	63.53	//
//	VOL			TOTAL Vehicle Volume (two-way)	23,878	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline	FROM ROW	RESULTS	DISTANCE FROM Centerline	ROW
		535	486	< hard 60 CNEL soft>	202	154
		169	121	65 CNEL	94	45
		53	5	70 CNEL	44	-5
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//						//
//	Woods	S		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	///////////////////////////////////////	///// /////////////////////////////////	<i> </i>	//// /////////////////////////////		///////////////////////////////////////

Carmenita Road - 183rd to 91 freeway- Existing

			Carmen	ila Roau - Tostu lo 31 Heeway- Exist	ung	
////	11//// 1/////	///// /////////////////////////////////	///// /////////////////////////////////	///// /////////////////////////////		//////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	63.93	//
//	VOL			TOTAL Vehicle Volume (two-way)	26,218	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		586	538	< hard 60 CNEL soft>	215	166
		185	137	65 CNEL	100	51
		59	10	70 CNEL	46	-2
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//					,	//
//	Woods	5		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	///// //////	///// /////////////////////////////////	11111 111111111111111111111111111111111		111111111111111111111111111111111111111	///////////////////////////////////////

Carmenita Road - South of South Street- Existing

			Carment	a Noda - Coutif of Coutif Officet- Exis	ring	
/////	///////////////////////////////////////	11111 111111111111111111111111111111111	77777 777777777777777777777777777777777	///// /////////////////////////////	111111111111111111111111111111111111111	//////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')	//	
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	63.58	//
//	VOL			TOTAL Vehicle Volume (two-way)	24,163	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline 541 171 54	FROM ROW 492 122 6	RESULTS < hard 60 CNEL soft> 65 CNEL 70 CNEL	DISTANCE FROM Centerline 204 94 44	ROW 155 46 -5
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//					_	//
//	Woods	5		Thickness of woodland between	0	//
//	_			observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//	D			observer and road (0-100)	0	//
//	Rows			Building rows between observer	0	//
11				and mandright (0.4)		11
-	//////////////////////////////////////		1111 IIIIIIII I	and roadway (0-4). ///// ///////////////////////////////		

Del Amo Blvd. - East of Studebaker - Existing

			Del Amo	DIVU East of Studenaker - Existi	ng	
////	////// //////	11111 111111111111111111111111111111111	711 1111111111 11111	<i>- </i>	///////////////////////////////////////	///////////////////////////////////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	64.13	//
//	VOL			TOTAL Vehicle Volume (two-way)	27,426	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		614	575	< hard 60 CNEL soft>	221	183
		194	156	65 CNEL	103	64
		61	23	70 CNEL	48	9
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	l)	//
//				~~~~~		//
//	Woods	S		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	7///// 1/////	///// /////////////////////////////////	<i>(11 1111111111 111111</i>		///////////////////////////////////////	///////////////////////////////////////

Del Amo Blvd. - West of Mapes - Existing

////	///////////////////////////////////////	11111 11111111111111111			• •	1/1/1/1/1/1/
//	Speed]		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	64.51	//
//	VOL			TOTAL Vehicle Volume (two-way)	29,969	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline	FROM	RESULTS	DISTANCE FROM Centerline	ROW
		670	631	< hard 60 CNEL soft>	235	196
		212	173	65 CNEL	109	70
		67	29	70 CNEL	51	12
//						//
//	View		\	/iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//				~~~~~		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
	7///// //////	- 11111 - 111111111111111 - 1	1111 11111111111 11111	// <i>- </i>	<i> </i>	///////////////////////////////////////

Del Amo Blvd. - Pioneer to Norwalk - Existing

Speed	/////	///// //////	///// /////////////////////////////////			///////////////////////////////////////	///////////////////////////////////////		///////////
Sep1	//	Speed			Vehicle Spe	eed (mph, 0	to 100)	40	//
/// median >> (Usually 23' for 2-lane, 38' /// median // median >> for 4-lane, 50' for 6-lane) // // Dist1 Distance from observer to the nearest lane centerline (>50') // // mearest lane centerline (>50') // // limits (used in calculations) // // Dist2 Dist. from ROW to NLC 21 // // VOL TOTAL Vehicle Volume (two-way) 26,668 // // ALPHA Hard site=0, Soft site=0.5 0.5 // // ALPHA Hard site=0, Soft site=0.5 0.5 // // DISTANCE FROM Cntrline RESULTS DISTANCE FROM Centerline ROW 597 559 < hard 60 CNEL soft> 217 179 189 150 65 CNEL 101 62 60 21 70 CNEL 47 8 // View View Angle of Observer (180) 180 // // SHIELDING (adjust output by hand) // // // Cover Percent view coverage between 0 //	//	Grad			Road Grad	ient (%, 0 to	6)	0	//
/// median >> for 4-lane, 50' for 6-lane) /// /// Dist1 Distance from observer to the nearest lane centerline (>50') 100 // /// Dist2 Dist. from ROW to NLC 21 // /// *** CNEL @ 100' (SOFT) 64.01 // /// VOL TOTAL Vehicle Volume (two-way) 26,668 // /// ALPHA Hard site=0, Soft site=0.5 0.5 // DISTANCE FROM Contrine R E S U L T S DISTANCE FROM Centerline ROW 597 559 < hard 60 CNEL soft> 217 179 189 150 65 CNEL 101 62 60 21 70 CNEL 47 8 /// SHIELDING (adjust output by hand) // // /// SHIELDING (adjust output by hand) // // /// Observer and road (feet) // // <	//	Sep1			Centerline :	Separation	(feet)	38	//
Dist1			with	>>	(Usually 2	23' for 2-lan	e, 38'		//
Dist1	//		median	>>	for 4-lane	e, 50' for 6-l	ane)		//
/// Dist2 Dist. from ROW to NLC 21 ////////////////////////////////////	//	Dist1						100	//
Dist2	//				nearest l	ane centerl	ine (>50')		//
**** CNEL @ 100' (SOFT) 64.01 ////////////////////////////////////	//				(used in c	calculations) ` ´		//
// ALPHA TOTAL Vehicle Volume (two-way) 26,668 // // ALPHA Hard site=0, Soft site=0.5 0.5 // DISTANCE FROM Cntrline R E S U L T S DISTANCE FROM Centerline ROW 597 559 hard 60 CNEL soft> 217 179 189 150 65 CNEL 101 62 60 21 70 CNEL 47 8 // View Angle of Observer (180) 180 // // SHIELDING (adjust output by hand) // // Observer and road (feet) // // Observer and road (feet) // // Observer and road (0-100) // // RESULTS DISTANCE FROM Centerline ROW ROW	//	Dist2			Dist. from F	ROW to NLO		21	//
// ALPHA TOTAL Vehicle Volume (two-way) 26,668 // // ALPHA Hard site=0, Soft site=0.5 0.5 // DISTANCE FROM Cntrline R E S U L T S DISTANCE FROM Centerline ROW 597 559 hard 60 CNEL soft> 217 179 189 150 65 CNEL 101 62 60 21 70 CNEL 47 8 // View Angle of Observer (180) 180 // // SHIELDING (adjust output by hand) // // Observer and road (feet) // // Observer and road (feet) // // Observer and road (0-100) // // RESULTS DISTANCE FROM Centerline ROW ROW	//				***	CNEL @ 1	00' (SOFT)	64.01	//
DISTANCE FROM R E S U L T S DISTANCE FROM Centerline ROW	//	VOL						26,668	//
Cntrline	//	ALPHA	4		Hard site=0	, Soft site=	0.5	0.5	//
Cntrline									
597 559 C hard 60 CNEL soft> 217 179 189			DISTANCE	FROM	F	RESULT	S	DISTANCE FROM	
189			Cntrline	ROW				Centerline	ROW
## Cover 60 21 70 CNEL 47 8 ## View View Angle of Observer (180) 180 ## (180)			597	559	< hard	60 CNEL	soft>	217	179
// View View Angle of Observer (180) 180 // // SHIELDING (adjust output by hand) // // Woods Thickness of woodland between 0 // // Observer and road (feet) // // Cover Percent view coverage between 0 // // Observer and road (0-100) // // // Rows Building rows between observer 0 //			189	150		65 CNEL		101	62
// View View Angle of Observer (180) 180 // // SHIELDING (adjust output by hand) // // Woods Thickness of woodland between 0 // // Observer and road (feet) // // Cover Percent view coverage between 0 // // Observer and road (0-100) // // Rows Building rows between observer 0 //			60	21		70 CNEL		47	8
// SHIELDING (adjust output by hand) // // Woods Thickness of woodland between 0 // // Observer and road (feet) // // Cover Percent view coverage between 0 // // Observer and road (0-100) // // Rows Building rows between observer 0 //	//								//
// Woods Thickness of woodland between 0 // // Woods Thickness of woodland between 0 // // Observer and road (feet) // // Cover Percent view coverage between 0 // // observer and road (0-100) // // Rows Building rows between observer 0 //	//	View		Vi	ew Angle of	Observer (180)	180	//
// Woods Thickness of woodland between 0 // // Woods Thickness of woodland between 0 // // Observer and road (feet) // // Cover Percent view coverage between 0 // // observer and road (0-100) // // Rows Building rows between observer 0 //	//				SHIELDING	3 (adjust où	tput by hand	1)	//
// observer and road (feet) // // Cover Percent view coverage between 0 // // observer and road (0-100) // // Rows Building rows between observer 0 //	//						•	•	//
// Cover Percent view coverage between 0 // // observer and road (0-100) // // Rows Building rows between observer 0 //	//	Woods	5		Thickness of	of woodland	between	0	//
// CoverPercent view coverage between0//// RowsObserver and road (0-100)//// RowsBuilding rows between observer0//	//				observer a	and road (fe	et)		
// observer and road (0-100) // // Rows Building rows between observer 0 //	//	Cover				•	•	0	//
// Rows Building rows between observer 0 //	//					_			
The state of the s	//	Rows						0	//
// and roadway (0-4).	//				-				//
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Del Amo Blvd. - Norwalk to Bloomfield - Existing

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/////	///// //////	-	///// /////////////////////////////////	1111 - 11111111111111111111111111111111	111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	63.01	//
//	VOL			TOTAL Vehicle Volume (two-way)	21,217	//
//	ALPH/	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		474	436	< hard 60 CNEL soft>	186	148
		150	111	65 CNEL	87	48
		47	9	70 CNEL	40	2
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand)	//
//				~~~~~~		//
//	Woods	3		Thickness of woodland between	0	//
		•				
//		-		observer and road (feet)		//
// //	Cover			observer and road (feet) Percent view coverage between	0	// //
				observer and road (feet) Percent view coverage between observer and road (0-100)	0	// // //
//				observer and road (feet) Percent view coverage between	0	// //
// //	Cover			observer and road (feet) Percent view coverage between observer and road (0-100)		// // //

Del Amo Blvd. - East of Bloomfield - Existing

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////	////// //////	///// /////////////////////////////////	11/1/ 1////////////////////////////////	//// //////////////////////////////	111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed	}		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//	•	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	62.04	//
//	VOL			TOTAL Vehicle Volume (two-way)	16,960	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		379	341	< hard 60 CNEL soft>	161	122
		120	81	65 CNEL	75	36
		38	-1	70 CNEL	35	-4
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
////	////// //////	11111 111111111111111111111111111111111	7/// //////////////////////////////////	/// ///////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////

Gridley Road -North of Artesia - Existing

			Gridley	Noau -North of Artesia - Existing		
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//	Speed			Vehicle Speed (mph, 0 to 100)	35	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	56.92	//
//	VOL			TOTAL Vehicle Volume (two-way)	7,222	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		117	78	< hard 60 CNEL soft>	73	35
		37	-2	65 CNEL	34	-4
		12	-27	70 CNEL	16	-23
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~~~	•	//
//	Woods	6		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	11111 111111	///// /////////////////////////////////	1111 11111111111 111111	'	///////////////////////////////////////	//////////

Gridley Road -Artesia to 183rd - Existing

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11111	///// //////		7//// /////////////////////////////////	7// ///////////////////////////////////	111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed	l		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	60.47	//
//	VOL			TOTAL Vehicle Volume (two-way)	11,809	//
//	ALPH/	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline	FROM	RESULTS	DISTANCE FROM Centerline	ROW
		264 84 26	226 45 -12	< hard 60 CNEL soft> 65 CNEL 70 CNEL	126 59 27	88 20 -11
//		264 84	226 45 -12	65 CNEL 70 CNEL	126 59 27	88 20 -11
//	View	264 84	226 45 -12	65 CNEL 70 CNEL View Angle of Observer (180)	126 59 27	88 20 -11 //
// //	View	264 84	226 45 -12	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	126 59 27	88 20 -11 // //
// // //		264 84 26	226 45 -12	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	126 59 27 180	88 20 -11 // //
// // // //	View Woods	264 84 26	226 45 -12	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	126 59 27	88 20 -11 // // //
// // // //	Woods	264 84 26	226 45 -12	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	126 59 27 180)	88 20 -11 // // // //
// // // // //		264 84 26	226 45 -12	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	126 59 27 180	88 20 -11 // // // // //
// // // // //	Woods	264 84 26	226 45 -12	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	126 59 27 180) 0	88 20 -11 // // // // //
// // // // // //	Woods	264 84 26	226 45 -12	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	126 59 27 180)	88 20 -11 // // // // // //
// // // // // //	Woods Cover Rows	264 84 26	226 45 -12	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	126 59 27 180) 0 0	88 20 -11 // // // // //

Gridley Road -183rd to South Street- Existing

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//	Speed	I		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
// //	Dist1			Distance from observer to the nearest lane centerline (>50')	100	// //
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	61.65	//
//	VOL			TOTAL Vehicle Volume (two-way)	15,490	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline 347 110 35	ROW 308 71 -4	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 151 70 33	ROW 113 32 -6
//		347 110	308 71 -4	65 CNEL 70 CNEL	151 70 33	113 32 -6
//	View	347 110	308 71 -4	65 CNEL 70 CNEL (iew Angle of Observer (180)	151 70 33 180	113 32 -6 //
// //	View	347 110	308 71 -4	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand	151 70 33 180	113 32 -6 //
// // //		347 110 35	308 71 -4	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand	151 70 33 180	113 32 -6 // //
// // //	View Woods	347 110 35	308 71 -4	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	151 70 33 180	113 32 -6 // // //
// // // //	Woods	347 110 35	308 71 -4	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	151 70 33 180	113 32 -6 // // // //
// // // // //		347 110 35	308 71 -4	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	151 70 33 180	113 32 -6 // // // // //
// // // // //	Woods	347 110 35	308 71 -4	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	151 70 33 180 9) 0	113 32 -6 // // // // // //
// // // // // //	Woods	347 110 35	308 71 -4	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	151 70 33 180	113 32 -6 // // // // // //
// // // // // //	Woods Cover Rows	347 110 35	308 71 -4 V	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	151 70 33 180 1) 0 0	113 32 -6 // // // // // //

Gridley Road - South Street to 195th - Existing

////			l	// ///////////////////////////////////		//////////
//	Speed			Vehicle Speed (mph, 0 to 100	O) 40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	e 100	//
//				nearest lane centerline (>5	50')	//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (S 0	OFT) 59.16	//
//	VOL			TOTAL Vehicle Volume (two-	way) 8,726	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE F	ROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		195	157	< hard 60 CNEL soft -	> 103	65
		62	23	65 CNEL	48	9
		20	-19	70 CNEL	22	-16
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by	hand)	//
//				~~~~~~	,	//
//	Woods	5		Thickness of woodland between	en 0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	en 0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observ	ver 0	//
//				and roadway (0-4).		//
/////	////// //////	///// /////////////////////////////////	<i>- </i>	1 - 11111111111111111111111111111111111		///////////////////////////////////////

Marquardt Avenue - North of 166th - Existing

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//	Speed		,,,,	Vehicle Speed (mph, 0 to 100)	45	//
;; []	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//	1 -	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	61.92	//
//	VOL			TOTAL Vehicle Volume (two-way)	12,270	//
//	ALPH/	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline 369 117 37	ROW 330 78 -2	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 158 73 34	ROW 119 35 -4
//		369 117	330 78	65 CNEL 70 CNEL	158 73 34	119 35 -4
//	View	369 117	330 78	65 CNEL 70 CNEL View Angle of Observer (180)	158 73 34 180	119 35 -4 //
// //	View	369 117	330 78	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	158 73 34 180	119 35 -4 //
// // //		369 117 37	330 78	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	158 73 34 180	119 35 -4 // //
// // //	View Woods	369 117 37	330 78	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between	158 73 34 180	119 35 -4 // // //
// // // //	Woods	369 117 37	330 78	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	158 73 34 180	119 35 -4 // // // //
// // // // //		369 117 37	330 78	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	158 73 34 180	119 35 -4 // // // // //
// // // // //	Woods	369 117 37	330 78	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	158 73 34 180 1) 0	119 35 -4 // // // // // //
// // // // // //	Woods	369 117 37	330 78	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	158 73 34 180	119 35 -4 // // // // // //
// // // // // // //	Woods Cover Rows	369 117 37	330 78 -2	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	158 73 34 180 0 0	119 35 -4 // // // // // //

Marquardt Avenue - 166th to Artesia - Existing

				di Avende - 100th to Artesia - Existi		
////	///////////////////////////////////////		<i> </i>	//// //////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////
//	Speed	t		Vehicle Speed (mph, 0 to 100)	45	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	61.98	//
//	VOL			TOTAL Vehicle Volume (two-way)	12,427	//
//	ALPH.	Α		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	EBOM.	RESULTS	DISTANCE FROM	
		Cntrline	ROW	N L O O L T O	Centerline	ROW
				< hard 60 CNEL soft>		ROW 121
		Cntrline	ROW		Centerline	
		Cntrline 374	ROW 336	< hard 60 CNEL soft>	Centerline 159	121
//		Cntrline 374 118	ROW 336 80	< hard 60 CNEL soft> 65 CNEL	Centerline 159 74	121 35
//	View	Cntrline 374 118	ROW 336 80	< hard 60 CNEL soft> 65 CNEL	Centerline 159 74	121 35 -4
	View	Cntrline 374 118	ROW 336 80	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 159 74 34	121 35 -4 //
//	View	Cntrline 374 118	ROW 336 80	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~~</pre>	Centerline 159 74 34	121 35 -4 // //
 	View Wood:	Cntrline 374 118 37	ROW 336 80	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~</pre> Thickness of woodland between	Centerline 159 74 34	121 35 -4 // // //
// // // //		Cntrline 374 118 37	ROW 336 80	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand</pre>	Centerline 159 74 34 180	121 35 -4 // // // //
// // // //		Cntrline 374 118 37	ROW 336 80	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	Centerline 159 74 34 180	121 35 -4 // // // // //
 	Wood: Cover	Cntrline 374 118 37	ROW 336 80	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	Centerline 159 74 34 180	121 35 -4 // // // // //
// // // // // //	Woods	Cntrline 374 118 37	ROW 336 80	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	Centerline 159 74 34 180	121 35 -4 // // // // // //
// // // // // //	Woods Cover Rows	Cntrline 374 118 37	ROW 336 80 -1	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	Centerline 159 74 34 180 1) 0 0	121 35 -4 // // // // //

Marquardt Avenue - South of Artesia - Existing

			iviai quai	ut Avenue - South of Artesia - Exist	ing	
////	////// //////	///////////////////////////////////////	' <i> </i>	//// //////////////////////////////	///////////////////////////////////////	//////////
//	Speed			Vehicle Speed (mph, 0 to 100)	45	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	62.24	//
//	VOL			TOTAL Vehicle Volume (two-way)	13,204	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		397	359	< hard 60 CNEL soft>	166	127
		126	87	65 CNEL	77	38
		40	1	70 CNEL	36	-3
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	i)	//
//				~~~~~		//
//	Woods	6		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
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Marquardt Avenue - Artesia to 183rd - Existing

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////	////// //////	11111 111111111111111111111111111111111	71111 11111111111 11111	<i>[1 1111111111111111111111111111111111</i>		///////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	45	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	62.6	//
//	VOL			TOTAL Vehicle Volume (two-way)	14,352	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline	FROM ROW	RESULTS	DISTANCE FROM Centerline	ROW
		431	393	< hard 60 CNEL soft>	175	137
		136	98	65 CNEL	81	43
		43	5	70 CNEL	38	-1
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	i)	//
//						//
//	Woods	\$		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	////// //////	11111 111111111111111111111111111111111	<i> </i>	<i>1 </i>	///////////////////////////////////////	//////////

Marquardt Avenue - South 183rd - Existing

			Marquai	at Avenue - South Tosta - Existing	9	
/////	7///// //////	11111 111111111111111111111111111111111	//// //////////////////////////////////	<i>- </i>	111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	61.55	//
//	VOL			TOTAL Vehicle Volume (two-way)	15,147	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		339	300	< hard 60 CNEL soft>	149	111
		107	69	65 CNEL	69	31
		34	-5	70 CNEL	32	-6
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//				ma ma ma ma ma ma ma ma ma		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
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Norwalk Blvd. - North of 166th - Existing

			INOIW	aik biva North of Tooth - Existing	J	
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//	Speed	ł		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	62.41	//
//	VOL			TOTAL Vehicle Volume (two-way)	18,476	//
//	ALPH	Ą		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		413	375	< hard 60 CNEL soft>	170	132
		131	92	65 CNEL	79 27	40
,,		41	3	70 CNEL	37	-2
//				\"	400	//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by han-	a)	//
//				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	0	//
//	Woods	5		Thickness of woodland between	0	//
//	_			observer and road (feet)	0	//
// //	Cover			Percent view coverage between	0	//
- 11						
	D			observer and road (0-100)	0	//
//	Rows			Building rows between observer	0	//
// //		,,,,,		• • •	_	

Norwalk Blvd. - 166th to 91 Freeway - Existing

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- //	Speed		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Vehicle Speed (mph, 0 to 100)	40	//
//	Grad	4		Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//	Оорт	with	>>	(Usually 23' for 2-lane, 38'	00	//
 //		median	>>	for 4-lane, 50' for 6-lane)		//
 //	Dist1	modian		Distance from observer to the	100	 //
.; //	2,00			nearest lane centerline (>50')	100	//
 //				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	63.86	//
//	VOL			TOTAL Vehicle Volume (two-way)	25,758	//
//	ALPH	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline 577 182 58	ROW 538 144 19	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 212 99 46	ROW 174 60 7
//		577 182	538 144 19	65 CNEL 70 CNEL	212 99 46	174 60 7
//	View	577 182	538 144 19	65 CNEL 70 CNEL View Angle of Observer (180)	212 99 46 180	174 60 7 //
// //	View	577 182	538 144 19	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	212 99 46 180	174 60 7 //
// // //		577 182 58	538 144 19	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	212 99 46 180	174 60 7 // //
// // // //	View Woods	577 182 58	538 144 19	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between	212 99 46 180	174 60 7 // // //
// // // //	Woods	577 182 58	538 144 19	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	212 99 46 180	174 60 7 // // // //
// // // // //		577 182 58	538 144 19	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	212 99 46 180	174 60 7 // // // //
// // // // //	Woods Cover	577 182 58	538 144 19	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	212 99 46 180 9)	174 60 7 // // // // //
// // // // //	Woods	577 182 58	538 144 19	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	212 99 46 180	174 60 7 // // // //

Norwalk Blvd. - 91 Freeway to Artesia- Existing

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//	Speed	i		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	63.77	//
//	VOL			TOTAL Vehicle Volume (two-way)	25,261	//
//	ALPH/	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	
		Cntrline 565 179	ROW 526 140	< hard 60 CNEL soft> 65 CNEL	Centerline 210 97	ROW 171 59
		565	526		210	171
//		565 179	526 140 18	65 CNEL 70 CNEL	210 97 45	171 59 7
//	View	565 179	526 140 18	65 CNEL 70 CNEL /iew Angle of Observer (180)	210 97 45	171 59 7 //
// //	View	565 179	526 140 18	65 CNEL 70 CNEL	210 97 45	171 59 7 //
// // //		565 179 56	526 140 18	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand	210 97 45	171 59 7 // //
 	View	565 179 56	526 140 18	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	210 97 45	171 59 7 // // //
// // // //	Woods	565 179 56	526 140 18	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	210 97 45 180	171 59 7 // // // //
// // // // //		565 179 56	526 140 18	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	210 97 45 180	171 59 7 // // // //
// // // // //	Woods	565 179 56	526 140 18	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	210 97 45 180 1) 0	171 59 7 // // // // //
// // // // //	Woods	565 179 56	526 140 18	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	210 97 45 180	171 59 7 // // // // // //
// // // // // //	Woods Cover Rows	565 179 56	526 140 18	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	210 97 45 180 1) 0 0	171 59 7 // // // // //

Norwalk Blvd. - North of 195th - Existing

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//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
 //	Grad	•		Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	62.43	//
//	VOL			TOTAL Vehicle Volume (two-way)	18,543	//
//	ALPH/	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline 415 131 42	ROW 376 93 3	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 171 79 37	ROW 132 41 -2
//		415 131	376 93	65 CNEL 70 CNEL	171 79 37	132 41 -2
//	View	415 131	376 93	65 CNEL 70 CNEL View Angle of Observer (180)	171 79 37	132 41 -2 //
// //	View	415 131	376 93	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	171 79 37	132 41 -2 //
// // //		415 131 42	376 93	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	171 79 37 180	132 41 -2 // //
// // // //	View Woods	415 131 42	376 93	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between	171 79 37	132 41 -2 // // //
// // // //	Woods	415 131 42	376 93	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	171 79 37 180	132 41 -2 // // // //
// // // // //		415 131 42	376 93	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	171 79 37 180	132 41 -2 // // // // //
// // // // //	Woods Cover	415 131 42	376 93	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	171 79 37 180	132 41 -2 // // // // // //
// // // // //	Woods	415 131 42	376 93	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	171 79 37 180	132 41 -2 // // // // //

Norwalk Blvd. - South of 195th - Existing

/////	///// //////		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	///// /////////////////////////////	///////////////////////////////////////	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//	·	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	62.21	//
//	VOL			TOTAL Vehicle Volume (two-way)	17,619	//
//	ALPH	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline 394 125 39	ROW 356 86 1	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 165 77 36	ROW 126 38 -3
//		394 125	356 86	65 CNEL 70 CNEL	165 77 36	126 38 -3
//	View	394 125	356 86	65 CNEL 70 CNEL View Angle of Observer (180)	165 77 36 180	126 38 -3 //
// //	View	394 125	356 86	65 CNEL 70 CNEL	165 77 36 180	126 38 -3 //
// // //		394 125 39	356 86	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	165 77 36 180	126 38 -3 // //
// // // //	View Woods	394 125 39	356 86	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between	165 77 36 180	126 38 -3 "/ "/ "/ "/
// // // //	Woods	394 125 39	356 86	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	165 77 36 180	126 38 -3 "/ "/ "/ "/
// // // // //		394 125 39	356 86	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	165 77 36 180	126 38 -3 "/ "/ "/ "/ "/
// // // // //	Woods	394 125 39	356 86	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	165 77 36 180) 0	126 38 -3 // // // // //
// // // // //	Woods	394 125 39	356 86	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	165 77 36 180	126 38 -3 "/ "/ "/ "/ "/

Palo Verde Ave - Artesia to 183rd - Existing

			Faio V	side Ave - Aitesia to 1001d - Existing	9	
////	////// //////	11111 111111111111111111111111111111111	7//// 1////////////////////////////////	//// //////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	59.3	//
//	VOL			TOTAL Vehicle Volume (two-way)	8,322	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline 186 59 19	FROM ROW 147 20 -21	RESULTS < hard 60 CNEL soft> 65 CNEL 70 CNEL	DISTANCE FROM Centerline 100 46 22	ROW 61 7 -18
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	i)	//
//				~~~~~~		//
//	Woods	6		Thickness of woodland between	0	//
//	_			observer and road (feet)	_	//
//	Cover			Percent view coverage between	0	//
//	_			observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4). //// ////////////////////////////////		

Palo Verde Ave - South 183rd - Existing

			i aio	Velue Ave - South Tosia - Existing		
/////	////// //////	///// /////////////////////////////////	11111 111111111111 111	7777 - 77777777777777777777777777777777	///////////////////////////////////////	///////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	60.32	//
//	VOL			TOTAL Vehicle Volume (two-way)	10,518	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		235	196	< hard 60 CNEL soft>	117	78
		74	35	65 CNEL	54	15
		24	-16	70 CNEL	25	-14
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	l)	//
//				me me me me me me me me		//
//	Woods	6		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	///// //////	11111 11111111111 1	1111 11111111111 111	<i> </i>	///////////////////////////////////////	///////////////////////////////////////

Palo Verde Ave - North of South Street - Existing

/////	///// //////	'	'//// ////////////////////////////////	7111 - 11111111111111111111111111111111	///////////////////////////////////////	///////////////////////////////////////
//	Speed	i		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	60.46	//
//	VOL			TOTAL Vehicle Volume (two-way)	10,880	//
//	ALPH	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		244	204	< hard 60 CNEL soft>	119	80
		244 77	204 38	65 CNEL	119 55	80 16
		244	204		119	80 16 -14
//		244 77	204 38	65 CNEL 70 CNEL	119 55 26	80 16 -14
//	View	244 77	204 38	65 CNEL 70 CNEL View Angle of Observer (180)	119 55 26 180	80 16 -14
// //	View	244 77	204 38	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	119 55 26 180	80 16 -14 //
// // //		244 77 24	204 38	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	119 55 26 180	80 16 -14 // //
// // // //	View Woods	244 77 24	204 38	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between	119 55 26 180	80 16 -14 // // //
// // // //	Woods	244 77 24	204 38	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	119 55 26 180	80 16 -14 // // // //
// // // // //		244 77 24	204 38	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	119 55 26 180	80 16 -14 // // // //
// // // // //	Woods	244 77 24	204 38	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	119 55 26 180 1) 0	80 16 -14 // // // // //
// // // // // //	Woods	244 77 24	204 38	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	119 55 26 180	80 16 -14 // // // // // //
// // // // // //	Woods Cover Rows	244 77 24	204 38 -15	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	119 55 26 180 1) 0 0	80 16 -14 // // // // //

Park Plaza Drive - West of Town Center Drive - Existing

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/////	////// //////	///// /////////////////////////////////	///// ////////////////////////////////	<i> </i>		///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	30	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	50.11	//
//	VOL			TOTAL Vehicle Volume (two-way)	2,000	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		22	-17	< hard 60 CNEL soft>	24	-15
		7	-32	65 CNEL	11	-28
		2	-37	70 CNEL	5	-34
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	11111 111111	11111 11111111111 1	//// //////////////////////////////////	<i>' </i>	///////////////////////////////////////	///////////////////////////////////////

Park Plaza Drive - West of Shoemaker - Existing

			Fair Flaz	a Dilve - west of Silvelliaker - Exis	ung	
////	////// //////	///// /////////////////////////////////	///// /////////////////////////////////	(1)	///////////////////////////////////////	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	30	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	57.43	//
//	VOL			TOTAL Vehicle Volume (two-way)	10,783	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline 121 38 12	FROM ROW 82 -1 -27	RESULTS < hard 60 CNEL soft> 65 CNEL 70 CNEL	DISTANCE FROM Centerline 75 35 16	ROW 36 -5 -23
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	•	//
//	Woods	3		Thickness of woodland between	0	//
//	0			observer and road (feet)	0	//
 	Cover			Percent view coverage between	0	//
	Daws			observer and road (0-100)	0	//
// //	Rows			Building rows between observer	0	// //
		11111 11111111111		and roadway (0-4). //// ////////////////////////////////		// //////////
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Pioneer Blvd - South Street to 195th - Existing

			Flottleet D	ivu - Soutii -	Sueet to 1	JJIII - EXISI	ing	
/////	///// //////	11111 11111111111 11	111 1111111111 111111	'	///////////////////////////////////////	///////////////////////////////////////	111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed	1		Vehicle Spe	eed (mph, C) to 100)	40	//
//	Grad			Road Grad	ient (%, 0 to	o 6)	0	//
//	Sep1			Centerline :	Separation	(feet)	38	//
//		with	>>	(Usually 2	23' for 2-lan	e, 38'		//
//		median	>>	for 4-lane	e, 50' for 6-l	lane)		//
//	Dist1			Distance from	om observe	r to the	100	//
//				nearest l	ane centerl	ine (>50')		//
//				(used in d	alculations)		//
//	Dist2			Dist. from F	ROW to NLO	C	31	//
//				***	CNEL @ 1	00' (SOFT)	61.66	//
//	VOL			TOTAL Vel	nicle Volum	e (two-way)	15,517	//
//	ALPH	Д		Hard site=0	, Soft site=	0.5	0.5	//
		DISTANCE Cntrline 348 110 35	FROM ROW 299 61 -14	< hard	60 CNEL 65 CNEL 70 CNEL		DISTANCE FROM Centerline 152 70 33	ROW 103 22 -16
//								//
//	View		Vi	iew Angle of	•	•	180	//
//					` •	itput by hand	d)	//
//				~~~~~~				//
//	Woods	S		Thickness of			0	//
//	_				and road (fe	•	0	//
//	Cover			Percent vie	_		0	//
//	D				and road (0-		0	//
// //	Rows			Building rov		observer	0	
11					·~· (0 4)			
	11111 111111	11111 111111111111111111111111111111111	,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		ay (0-4).		111111111111111111111111111111111111111	// ///////////////////////////////////

Pioneer Blvd - South of 195th - Existing

11111	///// //////	11111 111111111111111111111111111111111	1111 1111111111111111111111111111111111	///// ////////////////////////////////		///////////////////////////////////////
//	Speed		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Vehicle Speed (mph, 0 to 100)	40	//
 [[Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
 //	- J	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')	,	//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	61.64	//
//	VOL			TOTAL Vehicle Volume (two-way)	15,447	//
//	ALPH	Α		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	
					A 4 1!	DO14/
		Cntrline	ROW	d hand CO ONEL and	Centerline	ROW
		346	297	< hard 60 CNEL soft>	151	103
		346 109	297 61	65 CNEL	151 70	103 22
		346	297		151	103 22 -16
//	View	346 109	297 61	65 CNEL 70 CNEL	151 70 33	103 22 -16
//	View	346 109	297 61	65 CNEL 70 CNEL View Angle of Observer (180)	151 70 33 180	103 22 -16 //
// //	View	346 109	297 61	65 CNEL 70 CNEL	151 70 33 180	103 22 -16 // //
// // //		346 109 35	297 61	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	151 70 33 180	103 22 -16 // // //
// // // //	View Woods	346 109 35	297 61	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	151 70 33 180	103 22 -16 // // // //
// // // //	Woods	346 109 35	297 61	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	151 70 33 180	103 22 -16 // // // //
// // // // //		346 109 35	297 61	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	151 70 33 180	103 22 -16 // // // // //
// // // // //	Woods	346 109 35	297 61	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	151 70 33 180	103 22 -16 // // // // // //
// // // // //	Woods	346 109 35	297 61	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	151 70 33 180 9) 0	103 22 -16 // // // // //

Pioneer Blvd - North of South Street - Existing

			//// //////////////////////////////////			///////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	62.25	//
//	VOL			TOTAL Vehicle Volume (two-way)	17,794	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW	1(200210	Centerline	ROW
		398	350	< hard 60 CNEL soft>	166	117
		126	77	65 CNEL	77	29
		40	-9	70 CNEL	36	-13
//						//
//	View		\	View Angle of Observer (180)	180	;; []
//				SHIELDING (adjust output by hand		//
 //				~~~~~	• /	//
	Woods	:		Thickness of woodland between	0	 //
//				observer and road (feet)	· ·	 //
//	Cover			Percent view coverage between	0	 //
//				observer and road (0-100)	-	 //
//	Rows			Building rows between observer	0	 //
//				and roadway (0-4).	-	;, //
				3 ()		• • • • • • • • • • • • • • • • • • • •

Shoemaker Ave - North of 166th - Existing

			Onoch	Hanci Ave - Hollifol 100th Existing	9	
/////	////// //////	///// /////////////////////////////////	///// /////////////////////////////////	//// //////////////////////////////////		///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	45	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	62.06	//
//	VOL			TOTAL Vehicle Volume (two-way)	12,670	//
//	ALPHA	Ą		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		381	. 343	< hard 60 CNEL soft>	161	123
		120	82	65 CNEL	75	36
		38	-0	70 CNEL	35	-4
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	i)	//
//				~~~~~		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
[]]]]]	7//// 1////	11111 111111111111111111111111111111111	7/// //////////////////////////////////	<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	111111111111111111111111111111111111111	///////////////////////////////////////

Shoemaker Ave - 166th to Artesia - Existing

			Silvei	nakei Ave - 100tii to Aitesia - Existii	ıg	
////	////// //////	///// /////////////////////////////////	///// /////////////////////////////////	7////- ////////////////////////////////	///////////////////////////////////////	//////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	61.62	//
//	VOL			TOTAL Vehicle Volume (two-way)	15,399	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		344	306	< hard 60 CNEL soft>	151	112
		109	70	65 CNEL	70	31
		34	-4	70 CNEL	32	-6
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	///////////////////////////////////////	11111 11111111111 1	1111 11111111111 1	///// /////////////////////////////////	111111111111111111111111111111111111111	///////////////////////////////////////

Shoemaker Ave - Artesia to Park Plaza - Existing

			Shocillan	ei Ave - Aitesia to i aik i laza - Lais	sting	
////	////// //////	///// /////////////////////////////////	///// /////////////////////////////////	71/1/		///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	· //
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//	-	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	61.13	//
//	VOL			TOTAL Vehicle Volume (two-way)	13,750	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		308	269	< hard 60 CNEL soft>	140	101
		97	59	65 CNEL	65	26
		31	-8	70 CNEL	30	-8
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//				~~~~~		//
//	Woods	6		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	///// //////	-	7777 777777777777777	<i> </i>	111111111111111111111111111111111111111	///////////////////////////////////////

Shoemaker Ave - Park Plaza to 183rd - Existing

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- //	Speed			Vehicle Speed (mph, 0 to 100)	40	//
;; []	Grad	•		Road Gradient (%, 0 to 6)	0	//
 //	Sep1			Centerline Separation (feet)	38	//
., //	Оорт	with	>>	(Usually 23' for 2-lane, 38'	•	 //
 //		median	>>	for 4-lane, 50' for 6-lane)		 //
 //	Dist1	,,,,,		Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	59.76	//
//	VOL			TOTAL Vehicle Volume (two-way)	10,026	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	
		Cntrline 224 71 22	ROW 186 32 -16	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 113 53 24	ROW 75 14 -14
//		224 71	186 32	65 CNEL 70 CNEL	113 53 24	75 14 -14
//	View	224 71	186 32	65 CNEL 70 CNEL View Angle of Observer (180)	113 53 24	75 14 -14 //
// //	View	224 71	186 32	65 CNEL 70 CNEL	113 53 24	75 14 -14 -//
// // //		224 71 22	186 32	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	113 53 24 180	75 14 -14 -// //
// // //	View Woods	224 71 22	186 32	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between	113 53 24	75 14 -14 -// //
// // // //	Woods	224 71 22	186 32	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	113 53 24 180)	75 14 -14 -1, // // // //
// // // // //		224 71 22	186 32	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	113 53 24 180	75 14 -14 -1, // // // //
// // // // //	Woods	224 71 22	186 32	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	113 53 24 180) 0	75 14 -14 -1, // // // // //
// // // // //	Woods	224 71 22	186 32	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	113 53 24 180)	75 14 -14 -1, // // // //

Shoemaker Ave - 183rd to South Street - Existing

11111				er Ave - 103rd to 30dtil Street - Exis	3	
- /////	///// //////	///// /////////////////////////////////	71111 111111111111111111111111111111111	7111 - 71111111111111111111111111111111	111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed	İ		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	.0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	60.02	//
//	VOL			TOTAL Vehicle Volume (two-way)	10,643	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline	FROM ROW	RESULTS	DISTANCE FROM Centerline	ROW
		238 75 24	200 37 -15	< hard 60 CNEL soft> 65 CNEL 70 CNEL	118 55 25	79 16 -13
//		75	37	65 CNEL 70 CNEL	55 25	16 -13 //
//	View	75	37	65 CNEL 70 CNEL View Angle of Observer (180)	55 25 180	16 -13 // //
// //	View	75	37	65 CNEL 70 CNEL	55 25 180	16 -13 // //
// // //		75 24	37	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	55 25 180	16 -13 // // //
// // //	View	75 24	37	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between	55 25 180	16 -13 // // // //
// // // //	Woods	75 24	37	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	55 25 180 d)	16 -13 // // // //
// // // // //		75 24	37	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	55 25 180	16 -13 // // // // //
// // // // //	Woods	75 24	37	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	55 25 180 1) 0	16 -13 // // // // // //
// // // // // //	Woods	75 24	37	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	55 25 180 d)	16 -13 // // // // // // //
// // // // // //	Woods Cover Rows	75 24	37 -15	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	55 25 180 di) 0 0	16 -13 // // // // // //

Shoemaker Ave - South of South Street - Existing

			Snoemak	er Ave - South of South Street - Exi	sung	
/////	<i>' </i>	///// /////////////////////////////////	///// ////////////////////////////////	///// /////////////////////////////////		//////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//	•	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	56.66	//
//	VOL			TOTAL Vehicle Volume (two-way)	4,917	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	2011
		Cntrline	ROW		Centerline	ROW
		110	71	< hard 60 CNEL soft>	70	32
		35	-4	65 CNEL	33	-6
		11	-27	70 CNEL	15	-23
//				\"	1400	//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~~~	•	//
//	Woods	3		Thickness of woodland between	0	//
//	_			observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//	_			observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
				and roadway (0-4).		//
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South Street - West of Studebaker - Existing

/////	///// //////	///// /////////////////////////////////	71/11 1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/	''	///////////////////////////////////////	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
// //	Dist1			Distance from observer to the nearest lane centerline (>50')	100	// //
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	64.65	//
//	VOL	_		TOTAL Vehicle Volume (two-way)	30,950	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	
		Cntrline 692 219	ROW 643 170	< hard 60 CNEL soft> 65 CNEL	Centerline 240 111	ROW 191 63
11		692	643		240	191 63 3
 	View	692 219	643 170 21	65 CNEL 70 CNEL	240 111 52	191 63 3
//	View	692 219	643 170 21	65 CNEL 70 CNEL View Angle of Observer (180)	240 111 52 180	191 63 3 //
// //	View	692 219	643 170 21	65 CNEL 70 CNEL	240 111 52 180	191 63 3 //
// // //	View Woods	692 219 69	643 170 21	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	240 111 52 180	191 63 3 "// //
// // //		692 219 69	643 170 21	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	240 111 52 180	191 63 3 // //
// // // //	Woods	692 219 69	643 170 21	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	240 1111 52 180	191 63 3 // // // // //
// // // // //	Woods	692 219 69	643 170 21	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	240 1111 52 180	191 63 3 // // // // //
// // // // //	Woods	692 219 69	643 170 21	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	240 111 52 180 1) 0	191 63 3 // // // // // //

South Street - Studebaker to 605 freeway - Existing

			South Sire	et - Studebaker to 605 Heeway - Exi	ເວເເເເນ	
////	////// //////	///// /////////////////////////////////	///// /////////////////////////////////	//// //////////////////////////////////		111111111111
//	Speed	l		Vehicle Speed (mph, 0 to 100)	35	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	49	//
//	·	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	36	//
//				*** CNEL @ 100' (SOFT)	64.12	//
//	VOL			TOTAL Vehicle Volume (two-way)	40,130	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		648	590	< hard 60 CNEL soft>	230	172
		205	147	65 CNEL	107	49
		65	7	70 CNEL	50	-9
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//				may may may may may may may may		//
//	Woods	5		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
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South Street - 605 freeway to Grindley - Existing

			oouth ou	cot ooo neemay to enhaloy Exic	9	
////	////// //////	///// /////////////////////////////////	71/11 1////////////////////////////////	//// //////////////////////////////////	111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	35	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	49	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	36	//
//				*** CNEL @ 100' (SOFT)	64.52	//
//	VOL			TOTAL Vehicle Volume (two-way)	44,055	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		711	653	< hard 60 CNEL soft>	244	186
		225	167	65 CNEL	113	55
		71	13	70 CNEL	53	-5
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				that that that that the that that the		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	7///// //////	11111 111111111111111111111111111111111	//// //////////////////////////////////	////	///////////////////////////////////////	//////////

South Street - Grindley to Pioneer - Existing

////				'		///////////////////////////////////////	-9 -{	//////////
//	Speed]		Vehicle Spe	eed (mph, 0	to 100)	40	//
//	Grad			•	ient (%, 0 to	,	0	//
//	Sep1			Centerline	Separation (feet)	49	//
//	·	with	>>	(Usually 2	23' for 2-land	e, 38'		//
//		median	>>		e, 50' for 6-la			//
//	Dist1			Distance from	om observei	to the	100	//
//				nearest l	ane centerli	ne (>50')		//
//				(used in a	calculations)			//
//	Dist2			Dist. from F	ROW to NLC	;	36	//
//				***	CNEL @ 1	00' (SOFT)	63.86	//
//	VOL			TOTAL Vel	nicle Volume	(two-way)	27,319	//
//	ALPH	Д		Hard site=0), Soft site=0).5	0.5	//
		DISTANCE F	ROM ROW	F	RESULT	S	DISTANCE FROM Centerline	ROW
		612	554	< hard	60 CNEL	soft>	221	163
		193	135		65 CNEL		102	44
		61	3		70 CNEL		48	-10
//								//
//	View		V	iew Angle of	Observer (1	80)	180	//
//				SHIELDING	3 (adjust out	put by hand	i)	//
//				~~~~~~	•			//
//	Woods	6		Thickness of	of woodland	between	0	//
//					and road (fe	•		//
//	Cover				w coverage		0	//
//				- I				11
	_				and road (0-	•		//
//	Rows			Building rov	vs between	•	0	//
//	_		. , , , , , , , , ,	Building rov and roadw	vs between vay (0-4).	observer	0	

South Street - Pioneer to Bloomfield - Existing

			South Str	eet - Pioneer to bloomileid - Exist	ing	
////	////// //////	11111 111111111111111111111111111111111	1111 1111111111 11111	<i>1 </i>	1//////////////////////////////////////	///////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	63.6	//
//	VOL			TOTAL Vehicle Volume (two-way)	24,286	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		543	495	< hard 60 CNEL soft>	204	156
		172	123	65 CNEL	95	46
		54	6	70 CNEL	44	-4
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//				~~~~~		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
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South Street - Bloomfield to Shoemaker - Existing

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11111	///// //////		//// //////////////////////////////////	//// //////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////
//	Speed	d		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	63.61	//
//	VOL			TOTAL Vehicle Volume (two-way)	24,334	//
//	ALPH	Α		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline	FROM ROW	RESULTS	DISTANCE FROM Centerline	ROW
		544 172 54	496 124 6	< hard 60 CNEL soft> 65 CNEL 70 CNEL	204 95 44	156 46 -4
//		544 172	496 124	65 CNEL 70 CNEL	204 95	156 46 -4
//	View	544 172	496 124	65 CNEL 70 CNEL View Angle of Observer (180)	204 95 44 180	156 46 -4 //
// //	View	544 172	496 124	65 CNEL 70 CNEL	204 95 44 180	156 46 -4 //
// // //		544 172 54	496 124	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	204 95 44 180	156 46 -4 // //
 	View Woods	544 172 54	496 124	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	204 95 44 180	156 46 -4 // // //
 	Woods	544 172 54	496 124	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	204 95 44 180)	156 46 -4 // // //
// // // // //		544 172 54	496 124	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	204 95 44 180	156 46 -4 // // // // //
// // // // //	Woods	544 172 54	496 124	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	204 95 44 180) 0	156 46 -4 // // // // //
// // // // // //	Woods	544 172 54	496 124	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	204 95 44 180)	156 46 -4 // // // // // //
// // // // // //	Woods Cover Rows	544 172 54	496 124 6	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	204 95 44 180) 0 0	156 46 -4 // // // // //

South Street - Shoemaker to Carmenita - Existing

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//	Speed	ł		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	63.71	//
//	VOL			TOTAL Vehicle Volume (two-way)	24,903	//
//	ALPH.	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		Cntrline 557	509	< hard 60 CNEL soft>	Centerline 208	ROW 159
				< hard 60 CNEL soft> 65 CNEL		
		557	509		208	159
//		557 176	509 128	65 CNEL	208 96	159 48
// //	View	557 176	509 128	65 CNEL	208 96	159 48 -4
	View	557 176	509 128	65 CNEL 70 CNEL	208 96 45	159 48 -4 //
//	View	557 176	509 128	65 CNEL 70 CNEL View Angle of Observer (180)	208 96 45	159 48 -4 //
// //	View Wood:	557 176 56	509 128	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	208 96 45	159 48 -4 // //
// // //		557 176 56	509 128	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	208 96 45 180	159 48 -4 // //
// // //		557 176 56	509 128	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	208 96 45 180	159 48 -4 // // //
// // // //	Wood	557 176 56	509 128	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	208 96 45 180	159 48 -4 // // // //
// // // //	Wood	557 176 56	509 128	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	208 96 45 180	159 48 -4 // // // // //
// // // // //	Wood: Cover	557 176 56	509 128	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	208 96 45 180	159 48 -4 // // // // //

South Street - East of Carmenita - Existing

				i Street - East of Carmellita - Existing	•	
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//	Speed	i		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	62.01	//
//	VOL			TOTAL Vehicle Volume (two-way)	16,826	//
//	ALPH/	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline	FROM	RESULTS	DISTANCE FROM Centerline	ROW
		377 119 38	328 71 -11	< hard 60 CNEL soft> 65 CNEL 70 CNEL	160 74 34	111 26 -14
//		377 119	328 71	65 CNEL 70 CNEL	160 74	111 26
//	View	377 119	328 71	65 CNEL 70 CNEL View Angle of Observer (180)	160 74 34	111 26 -14
	View	377 119	328 71	65 CNEL 70 CNEL	160 74 34	111 26 -14 //
//	View	377 119	328 71	65 CNEL 70 CNEL View Angle of Observer (180)	160 74 34	111 26 -14
// // // //	View Woods	377 119 38	328 71	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	160 74 34	111 26 -14 // // //
// // //		377 119 38	328 71	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	160 74 34 180	111 26 -14 // // //
// // // // //		377 119 38	328 71	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	160 74 34 180	111 26 -14 // // // //
// // // // //	Woods	377 119 38	328 71	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	160 74 34 180 1) 0	111 26 -14 // // // // //
// // // // // //	Woods	377 119 38	328 71	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	160 74 34 180	111 26 -14 // // // // // //
// // // // // //	Woods Cover Rows	377 119 38	328 71 -11	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	160 74 34 180 1) 0 0	111 26 -14 // // // // //

Studebaker - Alondra to 166th - Existing

			Stude	baker - Alondra to Tooth - Existing		
////	////// //////	///// /////////////////////////////////	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	// ///////////////////////////////////		111111111111
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	64.28	//
//	VOL			TOTAL Vehicle Volume (two-way)	28,416	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		635	587	< hard 60 CNEL soft>	227	178
		201	152	65 CNEL	105	57
		64	15	70 CNEL	49	0
//						//
//	View		\	/iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	i)	//
//				~~~~~		//
//	Woods	\$		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
[[]]	////// //////	11111 11111111111 1	71111 1111111111111 11111	[///////////////////////////////////////	//////////

Studebaker - 166th to 91 Freeway - Existing

			Studeba	ker - Tooth t	o 91 Freew	ay - Existin	ıg	
/////	///// //////	11111 111111111111111111111111111111111	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<i> </i>	///////////////////////////////////////	777777777777777777777777777777777777777		///////////////////////////////////////
//	Speed	1		Vehicle Spe	ed (mph, C	to 100)	40	//
//	Grad			Road Gradi	ent (%, 0 to	6)	0	//
//	Sep1			Centerline S	Separation	(feet)	38	//
//		with	>>	(Usually 2	23' for 2-lan	e, 38'		//
//		median	>>	for 4-lane	e, 50' for 6-l	ane)		//
//	Dist1			Distance from	om observe	r to the	100	//
//				nearest la	ane centerl	ine (>50')		//
//				(used in c	alculations)		//
//	Dist2			Dist. from F	ROW to NLO		31	//
//				***	CNEL @ 1	00' (SOFT)	62.83	//
//	VOL					e (two-way)	20,330	//
//	ALPHA	Д		Hard site=0	, Soft site=	0.5	0.5	//
		DISTANCE Cntrline 455 144 46	FROM ROW 406 95 -3		60 CNEL 65 CNEL 70 CNEL		DISTANCE FROM Centerline 181 84 39	ROW 133 36 -9
//								//
//	View		V	iew Angle of	•	•	180	//
//				SHIELDING	3 (adjust ou	tput by hand	1)	//
//				~~~~~	•			//
							_	
//	Woods	5		Thickness			0	//
// //		3		observer a	and road (fe	et)	-	//
// // //	Woods Cover	5		observer a Percent vie	and road (fe w coverage	et) between	0	// //
// // //	Cover	5		observer a Percent vier observer a	and road (fe w coverage and road (0-	et) between -100)	0	// // //
// // // //		5		observer a Percent vie observer a Building rov	and road (few coverage and road (0- ws between	et) between -100)	-	// // //
// // // // //	Cover Rows		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	observer a Percent view observer a Building row and roadw	and road (few coverage and road (0- vs between vay (0-4).	eet) between -100) observer	0	// // //

Studebaker - 91 Freeway to Artesia - Existing

			Studebak	er - 91 Freeway to Artesia - Existii	ng	
////	<i>''''' </i>	11111 111111111111111111111111111111111	<i> </i>		111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed	I		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//	·	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	63.81	//
//	VOL			TOTAL Vehicle Volume (two-way)	25,495	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		570	522	< hard 60 CNEL soft>	211	162
		180	132	65 CNEL	98	49
		57	9	70 CNEL	45	-3
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	l)	//
//				~~~~~~		//
//	Woods	6		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	///// //////	///// /////////////////////////////////	<i>!!!! !!!!!!!!!! !!!!!!</i>		///////////////////////////////////////	///////////////////////////////////////

Studebaker - Artesia to 183rd - Existing

			Otadoi	baker - Artesia to Tosru - Existing		
/////	///// //////	11111 111111111111111111111111111111111	71111 111111111111 111111		///////////////////////////////////////	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	62.43	//
//	VOL			TOTAL Vehicle Volume (two-way)	18,560	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		415	366	< hard 60 CNEL soft>	171	122
		131	83	65 CNEL	79 	31
11		42	-7	70 CNEL	37	-12
//	\ C		\ /	A I (400)	400	//
//	View		V	iew Angle of Observer (180)	180	//
//						
				SHIELDING (adjust output by hand)	//
//	\^/	_		~~~~~	,	//
// //	Woods	5		Thickness of woodland between	0	// //
// // //		3		Thickness of woodland between observer and road (feet)	0	// // //
 	Woods Cover	S		Thickness of woodland between observer and road (feet) Percent view coverage between	,	// // // //
// // // //	Cover	8		Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	0	// // // //
// // // //		3		Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	0	// // // // //
// // // // //	Cover		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	0 0 0	// // // //

Studebaker - 183rd to South Street - Existing

/////						
	11111 111111	_	1111 11111111111 11	///// /////////////////////////////////		///////////////////////////////////////
//	Speed	I		Vehicle Speed (mph, 0 to 100)	35	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	62	//
//	VOL			TOTAL Vehicle Volume (two-way)	23,266	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		376	327	< hard 60 CNEL soft>	160	111
		440	70			
		119	70	65 CNEL	74	26
		38	-11	70 CNEL	74 34	-14
//				70 CNEL	34	-14 //
//	View			70 CNEL View Angle of Observer (180)	34	-14 //
// //	View			70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	34	-14 // //
// // //		38		View Angle of Observer (180) SHIELDING (adjust output by hand	34 180	-14 // // //
// // //	View Woods	38		View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	34	-14 // // // //
// // // //	Woods	38		View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	34 180 d)	-14
// // // //		38		View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	34 180	-14 // // // // // //
// // // // //	Woods	38		View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	34 180 1) 0	-14 // // // // // //
// // // // // //	Woods	38		View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	34 180 d)	-14 // // // // // // //
// // // // // //	Woods Cover Rows	38	-11	View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	34 180 19 0 0	-14 // // // // // //

Studebaker - South Street to 195th - Existing

			Student	akei - Jouin Jheel io 13Jin - Existii	ıy	
////	////// //////	///// /////////////////////////////////	<i>!!!!! !!!!!!!!!! !!!</i>	7//- //////////////////////////////////		//////////
//	Speed	ļ		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	60.02	//
//	VOL			TOTAL Vehicle Volume (two-way)	10,638	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		238	190	< hard 60 CNEL soft>	118	69
		75	27	65 CNEL	55	6
		24	-25	70 CNEL	25	-23
//						//
//	View		•	View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	i)	//
//				mic mic mic mic mic mic mic mic		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	7///// //////	///// /////////////////////////////////	1111 11111111111 1111	/// ///////////////////////////////////	///////////////////////////////////////	///////////

Studebaker - South of 195th - Existing

11111	,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			111111111111
- //	Speed		<i>II IIIIIIIII IIII</i>	Vehicle Speed (mph, 0 to 100)	40	-
//	Grad	ı		Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//	oep i	with	>>	(Usually 23' for 2-lane, 38'	30	//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1	median		Distance from observer to the	100	//
//	Distr			nearest lane centerline (>50')	100	//
//				(used in calculations)		//
 //	Dist2			Dist. from ROW to NLC	31	//
//	DIOLE			*** CNEL @ 100' (SOFT)	59.78	//
 //	VOL			TOTAL Vehicle Volume (two-way)	10,065	,, //
.; []	ALPHA	4		Hard site=0, Soft site=0.5	0.5	 //
				,		• • •
		DISTANCE I	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		225	177	< hard 60 CNEL soft>	114	65
		71	23	65 CNEL	53	4
		23	-26	70 CNEL	24	-24
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//						//
//	Woods	5		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
	///// //////	///// /////////////////////////////////	(† 11111111111 111111	<i>「 </i>	///////////////////////////////////////	//////////

Towne Center Drive - Bloomfield to Park Plaza E - Existing

Towne Center Drive - Park Plaza E to 183rd - Existing

				Drive - Park Plaza E to 183rd - Ex	······································	
- /////	///// //////	11111 111111111111111111111111111111111	<i>!!! !!!!!!!!! !!!!!!</i>	///////////////////////////////////////	///////////////////////////////////////	111111111111
//	Speed			Vehicle Speed (mph, 0 to 100)	30	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	53.24	//
//	VOL			TOTAL Vehicle Volume (two-way)	4,108	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline 46 15	FROM ROW 7 -25	RESULTS < hard 60 CNEL soft> 65 CNEL	DISTANCE FROM Centerline 39 18	ROW 0 -21
			-35	70 CNEL	0	
		5	-55	/U CNEL	8	-31
//		5			8	//
//	View	5		ew Angle of Observer (180)	180	// //
// //	View	5			180	// // //
// // //				ew Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~	180	// // // //
// // //	View Woods			ew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	180	// // // //
// // // //	Woods			ew Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between observer and road (feet)	180	// // // // //
// // // // //				ew Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between observer and road (feet) Percent view coverage between	180	// // // // // //
// // // // //	Woods			ew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	180 () 0	
// // // // // //	Woods			ew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	180	// // // // // // //
// // // // // // //	Woods Cover Rows	5	Vi	ew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	180) 0 0	

Valley View Avenue - North of Artesia - Existing

			valley vi	ew Avenue - North of Artesia - Exis	ung	
////	////// //////	///// /////////////////////////////////	11/1/ 1////////////////////////////////	//// //////////////////////////////		///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	45	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	66.07	//
//	VOL			TOTAL Vehicle Volume (two-way)	31,926	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW	,,,	Centerline	ROW
		959	911	< hard 60 CNEL soft>	298	250
		303	255	65 CNEL	138	90
		96	47	70 CNEL	64	16
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//						//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	////// //////	11111 111111111111111111111111111111111	7/// //////////////////////////////////	//// //////////////////////////////	///////////////////////////////////////	///////////////////////////////////////

Valley View Avenue - Artesia to 183rd - Existing

				ew Averlue - Artesia to 1001u - Exist		
			//// //////////////////////////////////	///// /////////////////////////////		///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	45	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	49	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	36	//
//				*** CNEL @ 100' (SOFT)	65.36	//
//	VOL			TOTAL Vehicle Volume (two-way)	28,724	//
//	ALPH/	4		Hard site=0, Soft site=0.5	0.5	//
				·		
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		Cntrline 864	ROW 806	< hard 60 CNEL soft>	Centerline 278	ROW 220
		864	806	< hard 60 CNEL soft>	278	220
		864 273	806 215	65 CNEL	278 129	220 71
//		864	806		278	220 71 2
// //	View	864 273	806 215	65 CNEL 70 CNEL	278 129 60	220 71 2
//	View	864 273	806 215	65 CNEL 70 CNEL View Angle of Observer (180)	278 129 60 180	220 71 2 //
// //	View	864 273	806 215	65 CNEL 70 CNEL	278 129 60 180	220 71 2 //
// // //		864 273 86	806 215	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	278 129 60 180	220 71 2 // // //
// // // //	View Woods	864 273 86	806 215	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between	278 129 60 180	220 71 2 // // // //
// // // //	Woods	864 273 86	806 215	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	278 129 60 180	220 71 2 // // // //
// // // // //		864 273 86	806 215	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	278 129 60 180	220 71 2 // // // // //
// // // // //	Woods	864 273 86	806 215	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	278 129 60 180 1) 0	220 71 2 // // // // // //
// // // // // //	Woods	864 273 86	806 215	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	278 129 60 180	220 71 2 // // // // // // //
// // // // // //	Woods Cover Rows	864 273 86	806 215 28	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	278 129 60 180 1) 0	220 71 2 // // // // // //

166th Street - West of Studebaker - Existing

			166th Str	eet - west of Studebaker - Existin	ıg	
/////	///// /////	11111 111111111111111111111111111111111	<i> </i>		<i>' </i>	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	25	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//	•	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	46.75	//
//	VOL			TOTAL Vehicle Volume (two-way)	1,387	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		10	-29	< hard 60 CNEL soft>	15	-25
		3	-36	65 CNEL	7	-33
		1	-38	70 CNEL	3	-36
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//				~~~~~	,	//
//	Woods	6		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	11111 111111	<i> </i>	<i>IIII IIIIIIIII IIIII</i>		///////////////////////////////////////	//////////

166th Street - Studebaker to Gridley - Existing

			166th Stre	et - Studebaker to Gridley - Exis	ting	
////	////// //////	///// /////////////////////////////////	///// ////////////////////////////////			///////////
//	Speed			Vehicle Speed (mph, 0 to 100)	35	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//	·	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	58.68	//
//	VOL			TOTAL Vehicle Volume (two-way)	9,998	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		161	122	< hard 60 CNEL soft>	91	52
		51	12	65 CNEL	42	3
		16	-23	70 CNEL	20	-20
//						//
//	View		Vi	ew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by han	d)	//
//				~~~~~	,	//
//	Woods	5		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
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166th Street - West of Norwalk - Existing

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//	Speed			Vehicle Speed (mph, 0 to 100)	35	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	58.57	//
//	VOL			TOTAL Vehicle Volume (two-way)	9,745	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		157	118	< hard 60 CNEL soft>	89	50
		50	10	65 CNEL	42	2
		16	-24	70 CNEL	19	-20
//						//
//	View		\	/iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~	•	//
//	Woods	8		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
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166th Street - Norwalk to Bloomfield - Existing

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///// //////	11111 111111111111111111111111111111111	<i> </i>	///////////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////
Speed	!		Vehicle Speed (mph, 0 to 100)	35	//
Grad			Road Gradient (%, 0 to 6)	0	//
Sep1			Centerline Separation (feet)	24	//
	with	>>	(Usually 23' for 2-lane, 38'		//
	median	>>	for 4-lane, 50' for 6-lane)		//
Dist1			Distance from observer to the	100	//
			nearest lane centerline (>50')		//
			(used in calculations)		//
Dist2			Dist. from ROW to NLC	28	//
			*** CNEL @ 100' (SOFT)	58.77	//
VOL			TOTAL Vehicle Volume (two-way)	10,213	//
ALPH/	Д		Hard site=0, Soft site=0.5	0.5	//
	DISTANCE Cntrline 165 52 16	FROM ROW 125 13 -23	RESULTS < hard 60 CNEL soft> 65 CNEL 70 CNEL	DISTANCE FROM Centerline 92 43 20	ROW 53 3 -20
	Cntrline 165 52	ROW 125 13 -23	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 92 43 20	53 3 -20
View	Cntrline 165 52	ROW 125 13 -23	< hard 60 CNEL soft> 65 CNEL 70 CNEL ew Angle of Observer (180)	Centerline 92 43 20	53 3 -20 //
View	Cntrline 165 52	ROW 125 13 -23	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 92 43 20	53 3 -20 //
	Cntrline 165 52 16	ROW 125 13 -23	< hard 60 CNEL soft> 65 CNEL 70 CNEL ew Angle of Observer (180) SHIELDING (adjust output by hand	Centerline 92 43 20	53 3 -20 // // //
View	Cntrline 165 52 16	ROW 125 13 -23	< hard 60 CNEL soft> 65 CNEL 70 CNEL ew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	Centerline 92 43 20	53 3 -20 // // //
Woods	Cntrline 165 52 16	ROW 125 13 -23	< hard 60 CNEL soft> 65 CNEL 70 CNEL ew Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between observer and road (feet)	Centerline 92 43 20 180	53 3 -20 // // // //
	Cntrline 165 52 16	ROW 125 13 -23	< hard 60 CNEL soft> 65 CNEL 70 CNEL ew Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between observer and road (feet) Percent view coverage between	Centerline 92 43 20	53 3 -20 // // // // //
Woods	Cntrline 165 52 16	ROW 125 13 -23	< hard 60 CNEL soft> 65 CNEL 70 CNEL ew Angle of Observer (180) SHIELDING (adjust output by hand observer and road (feet) Percent view coverage between observer and road (0-100)	Centerline 92 43 20 180	53 3 -20 // // // // // //
Woods	Cntrline 165 52 16	ROW 125 13 -23	< hard 60 CNEL soft> 65 CNEL 70 CNEL ew Angle of Observer (180) SHIELDING (adjust output by hand observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	Centerline 92 43 20 180	53 3 -20 // // // // // //
Woods Cover Rows	Cntrline 165 52 16	ROW 125 13 -23 Vi	< hard 60 CNEL soft> 65 CNEL 70 CNEL ew Angle of Observer (180) SHIELDING (adjust output by hand observer and road (feet) Percent view coverage between observer and road (0-100)	Centerline 92 43 20 180 0 0	53 3 -20 // // // // // //
	Speed Grad Sep1 Dist1 Dist2	Sep1 with median Dist1 Dist2	Speed Grad Sep1 with >> median >> Dist1 Dist2 VOL	Speed Vehicle Speed (mph, 0 to 100) Grad Road Gradient (%, 0 to 6) Sep1 Centerline Separation (feet) with >> (Usually 23' for 2-lane, 38' median >> for 4-lane, 50' for 6-lane) Dist1 Distance from observer to the nearest lane centerline (>50') (used in calculations) Dist2 Dist. from ROW to NLC *** CNEL @ 100' (SOFT) VOL TOTAL Vehicle Volume (two-way)	Speed Vehicle Speed (mph, 0 to 100) 35 Grad Road Gradient (%, 0 to 6) 0 Sep1 Centerline Separation (feet) 24 with >> (Usually 23' for 2-lane, 38' for 4-lane, 50' for 6-lane) Dist1 Distance from observer to the nearest lane centerline (>50') (used in calculations) 100 nearest lane centerline (>50') Dist2 Dist. from ROW to NLC 28 **** CNEL @ 100' (SOFT) 58.77 VOL TOTAL Vehicle Volume (two-way) 10,213

166th Street - Bloomfield to Shoemaker - Existing

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//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	61.29	//
//	VOL			TOTAL Vehicle Volume (two-way)	13,176	//
//	ALPH/	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline 295 93 29	ROW 256 54 -10	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 136 63 29	ROW 96 24 -10
//		Cntrline 295 93	ROW 256 54	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 136 63 29	96 24 -10 //
//	View	Cntrline 295 93	ROW 256 54	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180)	Centerline 136 63 29	96 24 -10 //
// //	View	Cntrline 295 93	ROW 256 54	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 136 63 29	96 24 -10 // //
// // //		Cntrline 295 93 29	ROW 256 54	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~</pre>	Centerline 136 63 29 180	96 24 -10 // //
 	View	Cntrline 295 93 29	ROW 256 54	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~</pre> Thickness of woodland between	Centerline 136 63 29	96 24 -10 // // //
// // // //	Woods	Cntrline 295 93 29	ROW 256 54	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand</pre>	Centerline 136 63 29 180	96 24 -10 // // // //
// // // // //		Cntrline 295 93 29	ROW 256 54	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~~ Thickness of woodland between observer and road (feet) Percent view coverage between	Centerline 136 63 29 180	96 24 -10 // // // // //
// // // // //	Woods Cover	Cntrline 295 93 29	ROW 256 54	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	Centerline 136 63 29 180 1	96 24 -10 // // // // // //
// // // // // //	Woods	Cntrline 295 93 29	ROW 256 54	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	Centerline 136 63 29 180	96 24 -10 // // // // // // //
// // // // // //	Woods Cover Rows	Cntrline 295 93 29	ROW 256 54 -10	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	Centerline 136 63 29 180 1) 0 0	96 24 -10 // // // // // //

166th Street - Shoemaker to Carmenita - Existing

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////	////// //////	///// /////////////////////////////////	<i> </i>			//////////
//	Speed	İ		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	60.74	//
//	VOL			TOTAL Vehicle Volume (two-way)	11,600	//
//	ALPH/	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		259	220	< hard 60 CNEL soft>	125	85
		82	43	65 CNEL	58	19
		26	-13	70 CNEL	27	-12
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//				~~~~~		//
//	Woods	\$		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
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166th Street - Carmenita to Marquardt - Existing

////				eet - Carmenita to Marquarut - Exist	···· 9	
11111	////// //////	11111 111111111111111111111111111111111	71111 11111111111 111	711 - 111111111111111111111111111111111	///////////////////////////////////////	///////////////////////////////////////
//	Speed	I		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//	-	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	56.89	//
//	VOL			TOTAL Vehicle Volume (two-way)	4,782	//
//	ALPH/	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		107	68	< hard 60 CNEL soft>	69	30
		34	- 5	65 CNEL	32	-7
		11	-29	70 CNEL	15	-24
//						
				N.C. A. I. (400)	400	//
//	View			View Angle of Observer (180)	180	//
//	View			SHIELDING (adjust output by hand		//
// //				SHIELDING (adjust output by hand	1)	// // //
// // //	View Woods	S		SHIELDING (adjust output by hand Thickness of woodland between		 / / /
// // //	Woods	S		SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	0	// // // //
// // // //		3		SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	1)	// // // // //
// // // //	Woods	5		SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	0	// // // // // //
// // // // //	Woods	5		SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	0	
// // // // // //	Woods Cover Rows			SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	0 0	// // // // // //

166th Street - East of Marquardt - Existing

			100111	Street - East of Marquarut - Existing	y	
////	////// //////	///// /////////////////////////////////	///// /////////////////////////////////	//// //////////////////////////////	7 1111111111111111111111111111111111111	///////////////////////////////////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	35	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//	·	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	51.92	//
//	VOL			TOTAL Vehicle Volume (two-way)	2,108	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		34	-5	< hard 60 CNEL soft>	32	-7
		11	-29	65 CNEL	15	-24
		3	-36	70 CNEL	7	-32
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by han	d)	//
//				العين العين العين العين العين العين العين العين العين العين العين العين العين العين العين العين العين العين ال		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
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183rd Street - Palo Verde to Studebaker - Existing

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//	Speed	I		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	60.83	//
//	VOL			TOTAL Vehicle Volume (two-way)	12,829	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	DOM/
		Cntrline	ROW		Centerline	ROW
		Cntrline 287	ROW 249	< hard 60 CNEL soft>	Centerline 133	95
		Cntrline 287 91	ROW 249 52	< hard 60 CNEL soft> 65 CNEL	Centerline 133 62	95 23
11		Cntrline 287	ROW 249	< hard 60 CNEL soft>	Centerline 133	95 23 -10
//	Viow	Cntrline 287 91	ROW 249 52	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 133 62 29	95 23 -10
//	View	Cntrline 287 91	ROW 249 52	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180)	Centerline 133 62 29	95 23 -10 //
// //	View	Cntrline 287 91	ROW 249 52	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 133 62 29	95 23 -10 //
// // //		Cntrline 287 91 29	ROW 249 52	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~</pre>	Centerline 133 62 29 180	95 23 -10 // //
// // // //	View Woods	Cntrline 287 91 29	ROW 249 52	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~</pre> Thickness of woodland between	Centerline 133 62 29	95 23 -10 // // //
// // // //	Woods	Cntrline 287 91 29	ROW 249 52	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	Centerline 133 62 29 180	95 23 -10 // // // //
// // // //		Cntrline 287 91 29	ROW 249 52	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	Centerline 133 62 29 180	95 23 -10 -10 // // // //
// // // // //	Woods	Cntrline 287 91 29	ROW 249 52	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	Centerline 133 62 29 180	95 23 -10 // // // // //
// // // //	Woods	Cntrline 287 91 29	ROW 249 52	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	Centerline 133 62 29 180 10	95 23 -10 -10 // // // //

183rd Street - Studebaker to Gridley - Existing

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//	Speed	1		Vehicle Speed (mph, 0 to 100)	35	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	59.58	//
//	VOL			TOTAL Vehicle Volume (two-way)	13,321	//
//	ALPH	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline	FROM ROW	RESULTS	DISTANCE FROM	
		215 68	177 30	< hard 60 CNEL soft> 65 CNEL	Centerline 110 51	72 13
,,		215	177		110	72 13 -15
//	\ <i>C</i>	215 68	177 30 -17	65 CNEL 70 CNEL	110 51 24	72 13 -15
//	View	215 68	177 30 -17	65 CNEL 70 CNEL View Angle of Observer (180)	110 51 24 180	72 13 -15 //
// //	View	215 68	177 30 -17	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	110 51 24 180	72 13 -15 // //
// // //		215 68 22	177 30 -17	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	110 51 24 180	72 13 -15 // //
 	View Woods	215 68 22	177 30 -17	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	110 51 24 180	72 13 -15 // // //
// // // //	Woods	215 68 22	177 30 -17	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	110 51 24 180 1)	72 13 -15 -// // // //
// // // // //		215 68 22	177 30 -17	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	110 51 24 180	72 13 -15 -// // // // //
// // // // //	Woods Cover	215 68 22	177 30 -17	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	110 51 24 180 3) 0	72 13 -15 // // // // //
// // // // //	Woods	215 68 22	177 30 -17	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	110 51 24 180 1)	72 13 -15 -// // // // //

183rd Street - West of Bloomfield - Existing

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//	Speed	ł		Vehicle Speed (mph, 0 to 100)	35	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	59.17	//
//	VOL			TOTAL Vehicle Volume (two-way)	12,134	//
//	ALPH/	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline 196 62 20	ROW 157 23 -19	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 103 48 22	ROW 65 10 -16
//		196 62	157 23	65 CNEL 70 CNEL	103 48 22	65 10 -16
//	View	196 62	157 23	65 CNEL 70 CNEL View Angle of Observer (180)	103 48 22 180	65 10 -16 //
// //	View	196 62	157 23	65 CNEL 70 CNEL	103 48 22 180	65 10 -16 // //
// // //		196 62 20	157 23	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	103 48 22 180	65 10 -16 // //
// // //	View Woods	196 62 20	157 23	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between	103 48 22 180	65 10 -16 // // //
// // // //	Woods	196 62 20	157 23	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	103 48 22 180	65 10 -16 -// // // //
// // // // //		196 62 20	157 23	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	103 48 22 180	65 10 -16 -// // // // //
// // // // //	Woods	196 62 20	157 23	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	103 48 22 180 9) 0	65 10 -16 // // // // //
// // // // // //	Woods	196 62 20	157 23	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	103 48 22 180	65 10 -16 // // // // // //
// // // // // //	Woods Cover Rows	196 62 20	157 23 -19	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	103 48 22 180 () 0	65 10 -16 // // // // //

183rd Street - Bloomfield to Shoemaker - Existing

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//	Speed	ļ		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	60.81	//
//	VOL			TOTAL Vehicle Volume (two-way)	12,777	//
//	ALPH/	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		286	247	< hard 60 CNEL soft>	133	95
		286 90	247 52	65 CNEL	133 62	95 23
		286	247		133	95
//		286 90	247 52	65 CNEL 70 CNEL	133 62 29	95 23 -10 //
//	View	286 90	247 52	65 CNEL 70 CNEL View Angle of Observer (180)	133 62 29 180	95 23 -10 //
// //	View	286 90	247 52	65 CNEL 70 CNEL	133 62 29 180	95 23 -10 // //
// // //		286 90 29	247 52	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	133 62 29 180	95 23 -10 // //
// // // //	View Woods	286 90 29	247 52	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	133 62 29 180	95 23 -10 // // //
// // // //	Woods	286 90 29	247 52	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	133 62 29 180	95 23 -10 // // // //
// // // //		286 90 29	247 52	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	133 62 29 180	95 23 -10 -10 // // // //
// // // // //	Woods	286 90 29	247 52	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	133 62 29 180 1) 0	95 23 -10 // // // // //
// // // // // //	Woods	286 90 29	247 52	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	133 62 29 180	95 23 -10 // // // // // //
// // // // // //	Woods Cover Rows	286 90 29	247 52 -10	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	133 62 29 180 1) 0 0	95 23 -10 // // // // //

183rd Street - Shoemaker to Carmenita - Existing

			10314 3116	set - Silveillaker to Carmenta - Exis	sung	
////	////// //////	11111 11111111111	11111 111111111111111111111111111111111	7//	'	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	60.91	//
//	VOL			TOTAL Vehicle Volume (two-way)	13,072	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		292	254	< hard 60 CNEL soft>	135	97
		92	54	65 CNEL	63	24
		29	-9	70 CNEL	29	-9
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//						//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	////// //////	11111 11111111111 1	7/// 1///////// 1//	/// //////////////////////////////		///////////

183rd Street - Carmenita to Marquardt - Existing

			10314 31	reet - Carmenita to Marquardt - Exis	ពេទ	
////	////// //////	11111 11111111111	11/11 1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1	7///		///////////////////////////////////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	59.54	//
//	VOL			TOTAL Vehicle Volume (two-way)	9,538	//
//	ALPH/	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		213	175	< hard 60 CNEL soft>	109	71
		67	29	65 CNEL	51	12
		21	-17	70 CNEL	24	-15
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	i)	//
//					•	//
//	Woods	5		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
////	////// //////	11111 111111111111111111111111111111111	7777 777777777	//// //////////////////////////////////	111111111111111111111111111111111111111	///////////////////////////////////////

183rd Street - Marquardt to Valley View - Existing

			10314 3116	et - Maiqualut to valley view - Exis	suitg	
////	////// //////	///// /////////////////////////////////	71111 11111111111 1111	/// ///////////////////////////////		///////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	53.07	//
//	VOL			TOTAL Vehicle Volume (two-way)	2,148	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		48	10	< hard 60 CNEL soft>	41	2
		15	-23	65 CNEL	19	-20
		5	-34	70 CNEL	9	-30
//						//
//	View		\	View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//					,	//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	7///// //////	11111 111111111111111111111111111111111	1111 11111111111 1111	<i>\\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	///////////////////////////////////////	///////////////////////////////////////

195th Street - Studebaker to Gridley - Existing

				eet - Studebaker to Gridley - Existi	5	
/////	///// //////	11111 111111111111111111111111111111111	7/// //////////////////////////////////		///////////////////////////////////////	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	57.55	//
//	VOL			TOTAL Vehicle Volume (two-way)	6,023	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		O (I'				D 0141
		Cntrline	ROW	4 hand CO ONEL Take	Centerline	ROW
		135	96	< hard 60 CNEL soft>	81	42
		135 43	96 4	65 CNEL	81 37	42 -1
11		135	96		81	42 -1 -21
//	Vizur	135 43	96 4 -25	65 CNEL 70 CNEL	81 37 17	42 -1 -21
//	View	135 43	96 4 -25	65 CNEL 70 CNEL (iew Angle of Observer (180)	81 37 17	42 -1 -21 //
// //	View	135 43	96 4 -25	65 CNEL 70 CNEL	81 37 17	42 -1 -21 // //
// // //		135 43 13	96 4 -25	65 CNEL 70 CNEL Tiew Angle of Observer (180) SHIELDING (adjust output by hand	81 37 17 180	42 -1 -21 // //
// // //	View Woods	135 43 13	96 4 -25	65 CNEL 70 CNEL Tiew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	81 37 17	42 -1 -21 // // //
// // // //	Woods	135 43 13	96 4 -25	65 CNEL 70 CNEL Tiew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	81 37 17 180	42 -1 -21 // // //
// // // // //		135 43 13	96 4 -25	65 CNEL 70 CNEL Tiew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	81 37 17 180	42 -1 -21 -21 // // //
// // // // //	Woods	135 43 13	96 4 -25	65 CNEL 70 CNEL Tiew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	81 37 17 180 9) 0	42 -1 -21 // // // // //
// // // // // //	Woods	135 43 13	96 4 -25	65 CNEL 70 CNEL Tiew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	81 37 17 180	42 -1 -21 // // // // //
// // // // // // //	Woods Cover Rows	135 43 13	96 4 -25	65 CNEL 70 CNEL Tiew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	81 37 17 180 0 0	42 -1 -21 // // // // //

195th Street - Gridley to Pioneer - Existing

///	'''''''		!!!!! !!!!!!!!!!! !!!!!	// ///////////////////////////////////	9 - ////////////////////////////////////	///////////////////////////////////////
//	Speed	l		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//	•	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	59.66	//
//	VOL			TOTAL Vehicle Volume (two-way)	9,802	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		219	181	< hard 60 CNEL soft>	112	73
		69	31	65 CNEL	52	13
		22	-17	70 CNEL	24	-14
//						//
//	View		\	/iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//				~~~~~		//
//	Woods	6		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
- //				and roadway (0-4).		//
- ///	/////// //////	-	1111 11111111111 11111	// ////////////////////////////////////	///////////////////////////////////////	////////////

195th Street - Pioneer to Norwalk - Existing

				reet - Pioneer to Norwalk - Existin	3	
////	<i>'11111 111111</i>	11111 111111111111111111111111111111111	(((())		111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	60.2	//
//	VOL			TOTAL Vehicle Volume (two-way)	11,107	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		Cntrline 248	ROW 210	< hard 60 CNEL soft>	Centerline 121	ROW 83
				< hard 60 CNEL soft> 65 CNEL		
		248	210		121	83
//		248 79	210 40	65 CNEL	121 56	83 18
// //	View	248 79	210 40 -14	65 CNEL	121 56	83 18 -12
	View	248 79	210 40 -14	65 CNEL 70 CNEL	121 56 26 180	83 18 -12 //
//	View	248 79	210 40 -14	65 CNEL 70 CNEL ew Angle of Observer (180)	121 56 26 180	83 18 -12 //
// //	View	248 79 25	210 40 -14	65 CNEL 70 CNEL ew Angle of Observer (180) SHIELDING (adjust output by hand	121 56 26 180	83 18 -12 // //
// // //		248 79 25	210 40 -14	65 CNEL 70 CNEL ew Angle of Observer (180) SHIELDING (adjust output by hand	121 56 26 180	83 18 -12 // // //
// // //		248 79 25	210 40 -14	65 CNEL 70 CNEL ew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	121 56 26 180	83 18 -12 // // //
// // // //	Woods	248 79 25	210 40 -14	65 CNEL 70 CNEL ew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	121 56 26 180	83 18 -12 // // // //
// // // //	Woods	248 79 25	210 40 -14	ew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	121 56 26 180	83 18 -12 // // // // //
// // // // //	Woods	248 79 25	210 40 -14	65 CNEL 70 CNEL ew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	121 56 26 180 9) 0	83 18 -12 // // // // // //

195th Street - Norwalk to Bloomfield - Existing

			195th Stre	et - Norwaik	to Bloom	tiela - Exist	ing	
/////	////// //////	11111 111111111111111111111111111111111	<i>!!!! !!!!!!!!! !!!!!!</i>		///////////////////////////////////////	///////////////////////////////////////	'	///////////////////////////////////////
//	Speed	1		Vehicle Spe	ed (mph, 0) to 100)	40	//
//	Grad			Road Gradi	ent (%, 0 to	o 6)	0	//
//	Sep1			Centerline S	Separation	(feet)	38	//
//		with	>>	(Usually 2	23' for 2-lan	ie, 38'		//
//		median	>>	for 4-lane	e, 50' for 6-	lane)		//
//	Dist1			Distance from	om observe	er to the	100	//
//				nearest la	ane centerl	ine (>50')		//
//				(used in c	alculations)		//
//	Dist2			Dist. from F	ROW to NLO	C	21	//
//				***	CNEL @ 1	00' (SOFT)	58.23	//
//	VOL			TOTAL Veh	icle Volum	e (two-way)	7,051	//
//	ALPH	4		Hard site=0	, Soft site=	0.5	0.5	//
		DISTANCE Cntrline	ROW	R	ESULT	S	DISTANCE FROM Centerline	ROW
		158	119	< hard	60 CNEL	soft>	90	51
		50	11		65 CNEL		42	3
		16	-23		70 CNEL		19	-19
//								//
//	View		Vi	ew Angle of	•		180	//
//				SHIELDING	6 (adjust ou	itput by hand	d)	//
//							_	//
//	Woods	8		Thickness of			0	//
//	_				ind road (fe	•		//
//	Cover			Percent view	-		0	//
//	_				ind road (0		•	//
//	Rows			Building rov		opserver	0	//
				and roadw				//
- 11111.	///// //////	11111 111111111111111111111111111111111	111 11111111111 111111	111111111111111111111111111111111111111	711111111111111111111111111111111111111	111111111111111111111111111111111111111	///////////////////////////////////////	///////////////////////////////////////

195th Street - Bloomfield to Shoemaker - Existing

				eet - Bloomfield to Snoemaker - Exis	9	
/////	///// //////	·	<i>!!!!! !!!!!!!!!! !!</i>	///// /////////////////////////////	///////////////////////////////////////	///////////////////////////////////////
//	Speed	i		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	56.25	//
//	VOL			TOTAL Vehicle Volume (two-way)	4,121	//
//	ALPH	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline 92 29 9	ROW 53 -10 -30	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 63 29 13	ROW 23 -10 -26
//		92 29	53 -10	65 CNEL 70 CNEL	63 29	23 -10 -26
//	View	92 29	53 -10	65 CNEL 70 CNEL View Angle of Observer (180)	63 29 13	23 -10 -26 //
// //	View	92 29	53 -10	65 CNEL 70 CNEL	63 29 13	23 -10 -26 //
// // //		92 29 9	53 -10	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	63 29 13 180	23 -10 -26 // // //
// // //	View Woods	92 29 9	53 -10	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	63 29 13	23 -10 -26 // // //
// // // //	Woods	92 29 9	53 -10	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	63 29 13 180	23 -10 -26 // // // //
// // // // //		92 29 9	53 -10	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	63 29 13 180	23 -10 -26 // // // // //
// // // // //	Woods	92 29 9	53 -10	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	63 29 13 180 3) 0	23 -10 -26 // // // // // //
// // // // // //	Woods	92 29 9	53 -10	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	63 29 13 180	23 -10 -26 // // // // // //
// // // // // //	Woods Cover Rows	92 29 9	53 -10 -30	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	63 29 13 180 3) 0	23 -10 -26 // // // // // //

605 Freeway - Alondra to 91 Freeway - Existing

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/////	////// //////	11111 111111111111111111111111111111111	7777 7777777777777777777777777777777777	/// //////////////////////////////////	111111111111111111111111111111111111111	//////////
//	Speed			Vehicle Speed (mph, 0 to 100)	60	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	84	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//	,	median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	82	//
//				*** CNEL @ 100' (SOFT)	77.58	//
//	VOL			TOTAL Vehicle Volume (two-way)	265,500	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		*****	*****	< hard 60 CNEL soft>	2,016	1898
		*****	5221	65 CNEL	936	818
		*****	1571	70 CNEL	434	317
//						//
//	View		•	View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	l)	//
//				~~~~~		//
//	Woods	5		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
	///// //////	-	1111 11111111111 1111	/// ///////////////////////////////////	11/11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/	///////////////////////////////////////

605 Freeway - 91 Freeway to South Street - Existing

		t	oo rieeway	7-91 Freeway to South Street - Ex	ตรแบน	
////	////// //////	///// /////////////////////////////////	//// //////////////////////////////////	(// ///////////////////////////////////		///////////
//	Speed			Vehicle Speed (mph, 0 to 100)	60	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	84	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	82	//
//				*** CNEL @ 100' (SOFT)	77.13	//
//	VOL			TOTAL Vehicle Volume (two-way)	239,000	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		*****	*****	< hard 60 CNEL soft>	1,881	1764
		*****	4684	65 CNEL	873	756
		*****	1401	70 CNEL	405	288
//						//
//	View		`	View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	i)	//
//				~~~~~		//
//	Woods	6		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
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605 Freeway - South Street to Del Amo Blvd. - Existing

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//	Speed	I		Vehicle Speed (mph, 0 to 100)	60	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	84	//
//	·	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	50	//
//				*** CNEL @ 100' (SOFT)	76.92	//
//	VOL			TOTAL Vehicle Volume (two-way)	228,000	//
//	ALPH/	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline ****** ******	ROW ***** 4500 1365	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 1,822 845 392	ROW 1736 760 307
//		*****	4500 1365	65 CNEL 70 CNEL	1,822 845 392	1736 760 307
//	View	*****	4500 1365	65 CNEL 70 CNEL View Angle of Observer (180)	1,822 845 392 180	1736 760 307 //
// //	View	*****	4500 1365	65 CNEL 70 CNEL	1,822 845 392 180	1736 760 307 // //
// // //		***** *****	4500 1365	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	1,822 845 392 180	1736 760 307 // // //
// // // //	View Woods	***** *****	4500 1365	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between	1,822 845 392 180	1736 760 307 // // // //
// // // //	Woods	***** *****	4500 1365	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	1,822 845 392 180	1736 760 307 // // // // //
// // // // //		***** *****	4500 1365	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	1,822 845 392 180	1736 760 307 // // // // //
// // // // //	Woods	***** *****	4500 1365	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	1,822 845 392 180 9)	1736 760 307 // // // // // //
// // // // // //	Woods	***** *****	4500 1365	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	1,822 845 392 180	1736 760 307 // // // // // // //
// // // // // // //	Woods Cover Rows	***** *****	4500 1365	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	1,822 845 392 180 0 0	1736 760 307 // // // // // //

91 Freeway - 605 Freeway to Pioneer - Existing

				way - 003 i leeway to Flolieei - Exist	9	
-//	///////////////////////////////////////		//// //////////////////////////////////	///// /////////////////////////////////	///////////////////////////////////////	///////////
11	Speed	1		Vehicle Speed (mph, 0 to 100)	60	//
- //	Grad			Road Gradient (%, 0 to 6)	0	//
-//	Sep1			Centerline Separation (feet)	84	//
- //	1	with	>>	(Usually 23' for 2-lane, 38'		//
- //	/	median	>>	for 4-lane, 50' for 6-lane)		//
- //	Dist1			Distance from observer to the	100	//
- //	1			nearest lane centerline (>50')		//
- //	/			(used in calculations)		//
- //	Dist2			Dist. from ROW to NLC	55	//
11	1			*** CNEL @ 100' (SOFT)	77.44	//
- //	/ VOL			TOTAL Vehicle Volume (two-way)	257,000	//
//	ALPH.	Α		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		*****	*****	< hard 60 CNEL soft>	1,973	1882
					1,070	1002
		*****	5079	65 CNEL	916	825
		*****	5079 1544		*	
//	,			65 CNEL	916	825
// //				65 CNEL	916	825 334
	View			65 CNEL 70 CNEL	916 425 180	825 334 //
//	View			65 CNEL 70 CNEL View Angle of Observer (180)	916 425 180	825 334 // //
// //	View	*****		65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	916 425 180	825 334 // //
// // //	View Woods	*****		65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	916 425 180	825 334 // // //
 	View Woods	*****		65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	916 425 180	825 334 // // // //
// // // //	View Woods Cover	*****		65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	916 425 180	825 334 // // // //
// // // //	View Woods Cover	*****		65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	916 425 180	825 334 // // // // //
// // // // //	View Woods Cover Rows	*****		65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	916 425 180 0	825 334 // // // // // //
// // // // // //	View Woods Cover Rows	*****	1544	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	916 425 180) 0 0	825 334 // // // // // // //

91 Freeway - Pioneer to Norwalk Blvd. - Existing

			31 Fieewa	y - Florieei R	o Norwaik i	biva Exis	ung	
/////	///// //////	///// /////////////////////////////////	1111 1111111111 11111	7 /////////////////////////////////////	111111111111111111111111111111111111111	///////////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////
//	Speed	1		Vehicle Spe	ed (mph, 0	to 100)	60	//
//	Grad			Road Gradi	ent (%, 0 to	6)	0	//
//	Sep1			Centerline S	Separation ((feet)	84	//
//		with	>>	(Usually 2	3' for 2-land	e, 38'		//
//		median	>>	for 4-lane	e, 50' for 6-la	ane)		//
//	Dist1			Distance fro	m observe	r to the	100	//
//				nearest la	ane centerli	ne (>50')		//
//				(used in c	alculations))		//
//	Dist2			Dist. from R	OW to NLC		55	//
//				***	CNEL @ 1	00' (SOFT)	77.32	//
//	VOL			TOTAL Veh	icle Volume	e (two-way)	250,000	//
//	ALPHA	4		Hard site=0	, Soft site=0	0.5	0.5	//
		DISTANCE Cntrline ******	FROM ROW ****** 4938 1499		ESULT 60 CNEL 65 CNEL 70 CNEL		DISTANCE FROM Centerline 1,937 899 417	ROW 1846 808 327
//								//
//	View		V	iew Angle of	Observer (1	180)	180	//
//				SHIELDING	adjust ou	tput by hand	i)	//
//				~~~~~~				//
//	Woods	5		Thickness of	of woodland	between	0	//
//				observer a	ind road (fe	et)		//
	Cover			Percent view	w coverage	between	0	//
//	00.0				•			
// //	0070.				ind road (0-	•		//
// //	Rows			Building row	ind road (0- /s between	•	0	//
// // //	Rows			Building row and roadw	ind road (0- vs between ay (0-4).	observer	0	

91 Freeway - Norwalk Blvd. to Bloomfield - Existing

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	Speed	1		Vehicle Speed (mph, 0 to 100)	60	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	84	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')	//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	55	//
//				*** CNEL @ 100' (SOF	•	//
//	VOL			TOTAL Vehicle Volume (two-wa	ay) 241,000	//
//	ALPH	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW

			*****	< hard 60 CNEL soft>	/ * *	1799
	·	*****	4756	65 CNEL	877	1799 787
					•	
//		*****	4756	65 CNEL 70 CNEL	877	787
//	View	*****	4756	65 CNEL 70 CNEL View Angle of Observer (180)	877 407 180	787 317
// //	View	*****	4756	65 CNEL 70 CNEL	877 407 180	787 317 //
//	View	*****	4756	65 CNEL 70 CNEL View Angle of Observer (180)	877 407 180	787 317 // //
// //	View	***** ****	4756	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by h ~~~~~~ Thickness of woodland between	877 407 180 and)	787 317 // //
// // //		***** ****	4756	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by h	877 407 180 and)	787 317 // // //
// // // // //		***** ****	4756	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by h Thickness of woodland between observer and road (feet) Percent view coverage between	877 407 180 aand)	787 317 // // // //
// // // //	Woods	***** ****	4756	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by h ~~~~~~~ Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	877 407 180 and) n 0	787 317 // // // // //
// // // // //	Woods	***** ****	4756	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by h Thickness of woodland between observer and road (feet) Percent view coverage between	877 407 180 and) n 0	787 317 // // // // // //
// // // // //	Woods	***** ****	4756	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by h ~~~~~~~ Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	877 407 180 and) n 0	787 317 // // // // // //

91 Freeway - Bloomfield to Artesia - Existing

			31 Fleew	ay - Diooinnieid to Artesia - Existii	ıy	
////	////// //////	///// /////////////////////////////////	<i>1111 1111111111 111111</i>		///////////////////////////////////////	///////////////////////////////////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	60	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	84	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	55	//
//				*** CNEL @ 100' (SOFT)	76.84	//
//	VOL			TOTAL Vehicle Volume (two-way)	223,500	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		*****	*****	< hard 60 CNEL soft>	1,799	1709
		*****	4401	65 CNEL	835	744
		*****	1330	70 CNEL	388	297
//						//
//	View		Vi	ew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	l)	//
//				~~~~~~		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	7///// //////	11111 111111111111111111111111111111111	//// //////////////////////////////////		///////////////////////////////////////	//////////

91 Freeway - Artesia Blvd. to Carmenita Rd. - Existing

////	////// //////	11111 111111111111111111111111111111111	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	/	///////////////////////////////////////	//////////////////////////////////////		//////////
//	Speed			Vehicle Spe	ed (mph, C) to 100)	60	//
//	Grad			Road Grad	ient (%, 0 to	o 6)	0	//
//	Sep1			Centerline :	Separation	(feet)	84	//
//		with	>>	(Usually 2	23' for 2-lan	ie, 38'		//
//		median	>>	for 4-lane	e, 50' for 6-l	lane)		//
//	Dist1			Distance from	om observe	er to the	100	//
//				nearest l	ane centerl	ine (>50')		//
//				(used in d	alculations)		//
//	Dist2			Dist. from F	ROW to NLO	C	55	//
//				***	CNEL @ 1	00' (SOFT)	76.5	//
//	VOL			TOTAL Vel	nicle Volum	e (two-way)	207,000	//
//	ALPH	4		Hard site=0	, Soft site=	0.5	0.5	//
		DISTANCE Cntrline	FROM ROW	F hard	ESULT		DISTANCE FROM Centerline 1,708	ROW 1617
		*****	4073	N Hard	65 CNEL	3011>	793	702
		*****	1226		70 CNEL		368	277
//			1220		, o one		000	
//	View		V	iew Angle of	Observer (180)	180	//
//				•	•	itpuť by hand		//
//				~~~~~		'	,	//
//	Woods	5		Thickness of	of woodland	between	0	//
//				observer a	and road (fe	eet)		//
//	Cover			Percent vie	w coverage	e between	0	//
//				observer a	and road (0-	-100)		//
//	Rows			Building rov	vs between	observer	0	//
//				and roadw	ay (0-4).			//
/////	///////////////////////////////////////	///// /////////////////////////////////	1/// //////////////////////////////////	<i>I </i>	///////////////////////////////////////	777777777777777777777777777777777777777	111111111111111111111111111111111111111	///////////////////////////////////////

91 Freeway - Carmenita Rd. to Marquardt Ave. - Existing

		31	1 1 ccway -	Darmenta ita. to marquarat Ave.	LAISTING	
////	<i>' </i>	///// /////////////////////////////////	//// //////////////////////////////////	//// //////////////////////////////////	///////////////////////////////////////	///////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	60	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	84	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	45	//
//				*** CNEL @ 100' (SOFT)	76.29	//
//	VOL			TOTAL Vehicle Volume (two-way)	197,000	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		*****	*****	< hard 60 CNEL soft>	1,654	1573
		*****	3877	65 CNEL	768	687
		*****	1171	70 CNEL	356	276
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~~		//
//	Woods	6		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//	_			observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
_ /////	///// //////	-11111-11111111111111111111111111111111	'111 11111111111 111	' <i> </i>	11111111111111111111111 1111111	//////////

Future Conditions

Artesia Blvd. - Palo Verde to Studebaker - 2020

			Aitesia	DIVU Faio Veide to Studenakei - 20	320	
/	///////////////////////////////////////	/	///// ////////////////////////////////	///// /////////////////////////////	///////////////////////////////////////	///////////////////////////////////////
1	/ Speed	t		Vehicle Speed (mph, 0 to 100)	40	//
1	/ Grad			Road Gradient (%, 0 to 6)	0	//
1	/ Sep1			Centerline Separation (feet)	38	//
1	1	with	>>	(Usually 23' for 2-lane, 38'		//
1	1	median	>>	for 4-lane, 50' for 6-lane)		//
1	/ Dist1			Distance from observer to the	100	//
1.	/			nearest lane centerline (>50')		//
1.	/			(used in calculations)		//
1	/ Dist2			Dist. from ROW to NLC	31	//
1	/			*** CNEL @ 100' (SOFT)	63.73	//
1				TOTAL Vehicle Volume (two-way)	25,000	//
/.	/ ALPH	Α		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		560	511	< hard 60 CNEL soft>	208	160
		177	129	65 CNEL	97	48
		56	8	70 CNEL	45	-4
1.	1					//
1.	/ View			View Angle of Observer (180)	180	//
1.	1			SHIELDING (adjust output by hand	1)	//
1	1			~~~~~~		//
1	/ Wood	s		Thickness of woodland between	0	//
1	/			observer and road (feet)		//
/,	/ Cover			Percent view coverage between	0	//
/,	/			observer and road (0-100)		//
/.	Rows			Building rows between observer	0	//
/,	1			and roadway (0-4).		//
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Artesia Blvd. - Studebaker to Gridley - 2020

			AI LUSI	a biva Otaacbaker to Orlaicy Loz		
////	////// //////	///// /////////////////////////////////	71111 111111111111 11	71/11 - 1/1/11/11/11/11/11/11/11/11/11/11/11/11		///////////
//	Speed	İ		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	62.49	//
//	VOL			TOTAL Vehicle Volume (two-way)	18,800	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		421	372	< hard 60 CNEL soft>	172	124
		133	85	65 CNEL	80	31
		42	-6	70 CNEL	37	-11
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//				~~~~~		//
//	Woods	6		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
	777777	11111 11111111111 1	1111 11111111111 11	7111 - 11111111111111111111111111111111	<i> </i>	///////////////////////////////////////

Artesia Blvd. - Gridley to Norwalk - 2020

/////	///// //////	11111 11111111111 1	1111 11111111111 11111	1 - 11111111111111111111111111111111111		//////////
//	Speed			Vehicle Speed (mph, 0 to 100)) 40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50)')	//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SO	PFT) 62.97	//
//	VOL			TOTAL Vehicle Volume (two-w	vay) 21,000	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline 470	ROW 421	< hard 60 CNEL soft		ROW 137
		470 149	421 100	65 CNEL	-> 185 86	137 38
11		470	421		-> 185	137 38 -9
//	<i>\((\)</i>	470 149	421 100 -1	65 CNEL 70 CNEL	-> 185 86 40	137 38 -9
//	View	470 149	421 100 -1	65 CNEL 70 CNEL (iew Angle of Observer (180)	-> 185 86 40 180	137 38 -9 //
// //	View	470 149	421 100 -1	65 CNEL 70 CNEL (iew Angle of Observer (180) SHIELDING (adjust output by l	-> 185 86 40 180	137 38 -9 // //
// // //		470 149 47	421 100 -1	65 CNEL 70 CNEL (iew Angle of Observer (180) SHIELDING (adjust output by l	-> 185 86 40 180 hand)	137 38 -9 // //
// // //	View Woods	470 149 47	421 100 -1	65 CNEL 70 CNEL Tiew Angle of Observer (180) SHIELDING (adjust output by leading to the company of the company	-> 185 86 40 180 hand)	137 38 -9 // // //
// // // //	Woods	470 149 47	421 100 -1	65 CNEL 70 CNEL fiew Angle of Observer (180) SHIELDING (adjust output by I Thickness of woodland between observer and road (feet)	-> 185 86 40 180 hand)	137 38 -9 // // // //
// // // // //		470 149 47	421 100 -1	65 CNEL 70 CNEL fiew Angle of Observer (180) SHIELDING (adjust output by least output by least output by least output by least output by least output by least output by least output between observer and road (feet) Percent view coverage between	-> 185 86 40 180 hand)	137 38 -9 // // // // //
// // // // //	Woods	470 149 47	421 100 -1	65 CNEL 70 CNEL Tiew Angle of Observer (180) SHIELDING (adjust output by least one observer and road (feet) Percent view coverage between observer and road (0-100)	-> 185 86 40 180 hand) en 0	137 38 -9 // // // // // //
// // // // // //	Woods	470 149 47	421 100 -1	65 CNEL 70 CNEL Tiew Angle of Observer (180) SHIELDING (adjust output by least output by least output by least observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	-> 185 86 40 180 hand) en 0	137 38 -9 // // // // // //
// // // // // //	Woods Cover Rows	470 149 47	421 100 -1	65 CNEL 70 CNEL Tiew Angle of Observer (180) SHIELDING (adjust output by least one observer and road (feet) Percent view coverage between observer and road (0-100)	-> 185 86 40 180 hand) en 0 en 0	137 38 -9 // // // // // //

Artesia Blvd. - Norwalk to Bloomfield - 2020

/////	7//// //////	11111 11111111111 1	7777 7777777777777777777777777777777777	///// ////////////////////////////	<i> </i>	//////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	63.03	//
//	VOL			TOTAL Vehicle Volume (two-way)	21,300	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
				55044.70	DIOTALIOE EDOLA	
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		DISTANCE Cntrline	FROM ROW	RESULIS	Centerline	ROW
		-		<pre>RESULIS < hard 60 CNEL soft></pre>		ROW 139
		Cntrline	ROW		Centerline	
		Cntrline 476	ROW 428	< hard 60 CNEL soft>	Centerline 187	139
//		Cntrline 476 151	ROW 428 102	< hard 60 CNEL soft> 65 CNEL	Centerline 187 87	139 38
// //	View	Cntrline 476 151	ROW 428 102	< hard 60 CNEL soft> 65 CNEL	Centerline 187 87	139 38 -8
	View	Cntrline 476 151	ROW 428 102	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 187 87 40	139 38 -8 //
//	View	Cntrline 476 151	ROW 428 102	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180)	Centerline 187 87 40	139 38 -8 //
// //	View	Cntrline 476 151 48	ROW 428 102	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180)	Centerline 187 87 40	139 38 -8 // //
// // //		Cntrline 476 151 48	ROW 428 102	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand</pre>	Centerline 187 87 40 180	139 38 -8 // //
 		Cntrline 476 151 48	ROW 428 102	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~</pre> Thickness of woodland between	Centerline 187 87 40 180	139 38 -8 // // //
// // // //	Woods	Cntrline 476 151 48	ROW 428 102	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between observer and road (feet)	Centerline 187 87 40 180	139 38 -8 // // // //
// // // // //	Woods	Cntrline 476 151 48	ROW 428 102	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	Centerline 187 87 40 180	139 38 -8 // // // // //
// // // // // //	Woods Cover Rows	Cntrline 476 151 48	ROW 428 102 -1	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	Centerline 187 87 40 180 d) 0	139 38 -8 // // // // // //

Artesia Blvd. - Bloomfield to Shoemaker - 2020

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/////	7//// //////	///////////////////////////////////////	<i> </i>	// ///////////////////////////////////	1	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)		//
//	VOL			TOTAL Vehicle Volume (two-way)	32,400	//
//	ALPH/	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline 724	ROW 676	< hard 60 CNEL soft>	Centerline 247	ROW 199
		Cntrline		65 CNEL		
		Cntrline 724	676		247	199
//		Cntrline 724 229	676 181 24	65 CNEL 70 CNEL	247 115 53	199 66 5
//	View	Cntrline 724 229	676 181 24	65 CNEL 70 CNEL /iew Angle of Observer (180)	247 115 53	199 66 5 //
// //	View	Cntrline 724 229	676 181 24	65 CNEL 70 CNEL	247 115 53	199 66 5 //
// // //		Cntrline 724 229 72	676 181 24	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand	247 115 53 180 d)	199 66 5 // //
// // //	View Woods	Cntrline 724 229 72	676 181 24	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by han Thickness of woodland between	247 115 53	199 66 5 // // //
// // // //	Woods	Cntrline 724 229 72	676 181 24	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by han Thickness of woodland between observer and road (feet)	247 115 53 180 d)	199 66 5 // // // //
// // // // //		Cntrline 724 229 72	676 181 24	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	247 115 53 180 d)	199 66 5 // // // // //
// // // // //	Woods	Cntrline 724 229 72	676 181 24	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	247 115 53 180 d) 0	199 66 5 // // // // //
// // // // //	Woods	Cntrline 724 229 72	676 181 24	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by handle of the content	247 115 53 180 d)	199 66 5 // // // // // //
// // // // // //	Woods Cover Rows	Cntrline 724 229 72	676 181 24	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	247 115 53 180 d) 0	199 66 5 // // // // //

Artesia Blvd. - Shoemaker to Carmenita - 2020

// Speed Vehicle Speed (mph, 0 to 100) 45 // Grad Road Gradient (%, 0 to 6) 0	// //
· ·	
, , , , , , , , , , , , , , , , , , , ,	//
// with >> (Usually 23' for 2-lane, 38' // median >> for 4-lane, 50' for 6-lane)	//
7 171041411	//
	//
// nearest lane centerline (>50')	//
// (used in calculations)	//
// Dist2 Dist. from ROW to NLC 31	//
// *** CNEL @ 100' (SOFT) 66.63	//
// VOL TOTAL Vehicle Volume (two-way) 36,300	//
// ALPHA Hard site=0, Soft site=0.5 0.5	//
DISTANCE FROM RESULTS DISTANCE	FROM
Cntrline ROW Centerline	ROW
****** 1043 < hard 60 CNEL soft> 325	277
345 297 65 CNEL 151	102
109 61 70 CNEL 70	22
// // // // // // // // // // // // //	
// View View Angle of Observer (180) 180	
// SHIELDING (adjust output by hand)	//
//	//
// Woods Thickness of woodland between 0	//
// observer and road (feet)	 //
// Cover Percent view coverage between 0	"
	- 11
· · · · · · · · · · · · · · · · · · ·	// //
// observer and road (0-100)	//
· · · · · · · · · · · · · · · · · · ·	

Artesia Blvd. - Carmenita to Marquardt - 2020

			Ai tosta b	iva. Carmonita to marquarat 20		
////	////// //////	///// /////////////////////////////////	71111 111111111111 111111	7 - [[[]]][[]][[]][[]][[]][[]][[]][[]][[]	///////////////////////////////////////	//////////
//	Speed			Vehicle Speed (mph, 0 to 100)	45	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	64.89	//
//	VOL			TOTAL Vehicle Volume (two-way)	24,300	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		731	683	< hard 60 CNEL soft>	249	200
		231	183	65 CNEL	116	67
		73	25	70 CNEL	54	5
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~~		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	////// //////	///// /////////////////////////////////	//// //////////////////////////////////	1	111111111111111111111111111111111111111	- ///////////

Artesia Blvd. - Marquardt to Valley View - 2020

			Ai tesia b	iva marquarat to vancy view - 20	20	
////	////// //////	///// /////////////////////////////////	7777 7777777777 7777	[1]	///////////////////////////////////////	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	45	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	64.19	//
//	VOL			TOTAL Vehicle Volume (two-way)	20,700	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		622	574	< hard 60 CNEL soft>	224	175
		197	148	65 CNEL	104	55
		62	14	70 CNEL	48	-0
//						//
//	View		\	/iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	l)	//
//				~~~~~		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	11/1// 1/////	11111 111111111111111111111111111111111	//// //////////////////////////////////	// ///////////////////////////////////	11/1/11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/	///////////////////////////////////////

Bloomfield Ave. - North of 166th - 2020

//////////////////////////////////////		7/// //////////////////////////////////	7/// //////////////////////////////////	///////////////////////////////////////	//////////
// Spec					11111111111
" Opoc	ed .		Vehicle Speed (mph, 0 to 100)	40	//
// Grad			Road Gradient (%, 0 to 6)	0	//
// Sep1			Centerline Separation (feet)	38	//
//	with	>>	(Usually 23' for 2-lane, 38'		//
//	median	>>	for 4-lane, 50' for 6-lane)		//
// Dist1			Distance from observer to the	100	//
//			nearest lane centerline (>50')		//
//			(used in calculations)		//
// Dist2			Dist. from ROW to NLC	31	//
//			*** CNEL @ 100' (SOFT)	63.98	//
// VOL			TOTAL Vehicle Volume (two-way)	26,500	//
// ALPH	ΗA		Hard site=0, Soft site=0.5	0.5	//
	DISTANCE Cntrline 593	FROM ROW 544	RESULTS < hard 60 CNEL soft>	DISTANCE FROM Centerline 216	ROW 168
	187	139	65 CNEL	100	52
	59	11	70 CNEL	47	-2
//					//
// View			View Angle of Observer (180)	180	//
//			SHIELDING (adjust output by hand)	//
//			يناه ينجا بينا بينا بينا بينا بينا بناء		//
// Wood	ds		Thickness of woodland between	0	//
//			observer and road (feet)		//
// Cove	r		Percent view coverage between	0	//
//			observer and road (0-100)		//
// Rows	3		Building rows between observer	0	//
//			and roadway (0-4).		//
• •			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		///////////////////////////////////////
// View //			70 CNEL View Angle of Observer (180)	47 180	0

Bloomfield Ave. - 166th to 91 Freeway - 2020

/////	///// //////	11111 111111111111111111111111111111111	<i>!!!! !!!!!!!!!! !!!!!</i>		111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	64.84	//
//	VOL			TOTAL Vehicle Volume (two-way)	32,300	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline 723 229 72	ROW 674 180 24	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 247 115 53	ROW 198 66 5
//		723 229	674 180	65 CNEL	247 115	198 66
// //	View	723 229	674 180 24	65 CNEL	247 115	198 66 5
// //	View	723 229	674 180 24	65 CNEL 70 CNEL	247 115 53 180	198 66 5 //
//		723 229 72	674 180 24	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand	247 115 53 180	198 66 5 // //
// // //	View Woods	723 229 72	674 180 24	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~~ Thickness of woodland between	247 115 53 180	198 66 5 //
// // //		723 229 72	674 180 24	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	247 115 53 180	198 66 5 //
// // // // //		723 229 72	674 180 24	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	247 115 53 180	198 66 5 // // // // //
// // // // //	Woods	723 229 72	674 180 24	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	247 115 53 180 9) 0	198 66 5 // // // // //
// // // // // //	Woods	723 229 72	674 180 24	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	247 115 53 180	198 66 5 // // // // // //
// // // // // // //	Woods Cover Rows	723 229 72	674 180 24 V	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	247 115 53 180 3) 0 0	198 66 5 // // // // //

Bloomfield Ave. - 91 Freeway to Artesia - 2020

			Dioonini	eid Ave 51 i feeway to Aftesia - 20	Jan U	
////	7///// //////	11111 111111111111111111111111111111111	//// //////////////////////////////////	7/11	111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed	I		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	49	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		// -
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	36	//
//				*** CNEL @ 100' (SOFT)	64.66	//
//	VOL			TOTAL Vehicle Volume (two-way)	32,800	//
//	ALPH/	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline 734 232 73	FROM ROW 676 174 15	RESULTS < hard 60 CNEL soft> 65 CNEL 70 CNEL	DISTANCE FROM Centerline 250 116 54	ROW 192 58 -4
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//					_	//
//	Woods	6		Thickness of woodland between	0	//
//	_			observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//	_			observer and road (0-100)	•	//
//	Rows			Building rows between observer	0	//
	11111 111111			and roadway (0-4).		//
11111	11111 111111	11111 111111111111 1.	mi mimim m	1111 1111111111111111111111111111111111	111111111111111111111111111111111111111	///////////////////////////////////////

Bloomfield Ave. - Artesia to Towne Center Dr. - 2020

		į	Sioomiliela A	ve Artesia to Towne Center Dr.	- 2020	
////	////// //////	///// /////////////////////////////////	71111 111111111111 111111	<i>- </i>	///////////////////////////////////////	//////////
//	Speed	!		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	49	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	36	//
//				*** CNEL @ 100' (SOFT)	63.78	//
//	VOL			TOTAL Vehicle Volume (two-way)	26,800	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		599	541	< hard 60 CNEL soft>	218	160
		190	131	65 CNEL	101	43
		60	2	70 CNEL	47	-11
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	i)	//
//						//
//	Woods	6		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
////	////// //////	11111 11111111111 1	//// //////////////////////////////////	<i></i>	///////////////////////////////////////	///////////////////////////////////////

Bloomfield Ave. - Towne Center Dr. to 183rd - 2020

			Diconniera	Ave I Owile	Center Di	. to 1051u -	2020	
////	///// //////	11111 11111111111	11111 11111111111 11111	<i>(1 - 1111111111111111111111111111111111</i>	///////////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////
//	Speed	l		Vehicle Spe	ed (mph, 0	to 100)	40	//
//	Grad			Road Gradi	ent (%, 0 to	6)	0	//
//	Sep1			Centerline S	Separation	(feet)	38	//
//		with	>>	(Usually 2	3' for 2-lan	e, 38'		//
//		median	>>	for 4-lane	e, 50' for 6-l	ane)		//
//	Dist1			Distance fro	m observe	r to the	100	//
//				nearest la	ane centerli	ine (>50')		//
//				(used in c	alculations)		//
//	Dist2			Dist. from R	OW to NLO)	31	//
//				***	CNEL @ 1	00' (SOFT)	64.03	//
//	VOL			TOTAL Veh	icle Volum	e (two-way)	26,800	//
//	ALPH	Д		Hard site=0	, Soft site=0	0.5	0.5	//
		DISTANCE Cntrline 600 190 60	FROM ROW 551 141 12		ESULT 60 CNEL 65 CNEL 70 CNEL		DISTANCE FROM Centerline 218 101 47	ROW 170 53 -1
//								//
//	View		V	iew Angle of	•	•	180	//
//				SHIELDING	i (adjust ou	tput by hand	1)	//
//				~~~~~~~				//
//	Woods	5		Thickness of			0	//
//	_				nd road (fe	•		//
//	Cover			Percent viev			0	//
//	_				nd road (0-	*		//
//	Rows			Building row	re natwaan	observer	0	//
11				_			•	
//				and roadw	ay (0-4).			// ///////////////////////////////////

Bloomfield Ave. - 183rd to South Street - 2020

			DIOOIIII	eia Ave 1651a io 30ain 3neei - 20	120	
////	////// //////	11111 111111111111111111111111111111111	///// ////////////////////////////////	//// //////////////////////////////////		///////////////////////////////////////
//	Speed	Ī		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	63.29	//
//	VOL			TOTAL Vehicle Volume (two-way)	22,600	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		506	457	< hard 60 CNEL soft>	195	146
		160	111	65 CNEL	90	42
		51	2	70 CNEL	42	-7
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	(k	//
//				~~~~~		//
//	Woods	6		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	11111 111111	11111 111111111111111111111111111111111	1111 11111111111 111		111111111111111111111111111111111111111	///////////

Bloomfield Ave. - South Street to 195th - 2020

11111	11111 111111	<i>IIIII IIIIIIIIII IIII</i>		1 1111111111111111111111111111111111111	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	///////////////////////////////////////		///////////////////////////////////////
//	Speed		111111111111111111111111111111111111111		eed (mph, 0		40	//
;; []	Grad	'		-	ient (%, 0 to	•	0	//
 //	Sep1				Separation	•	38	 //
 //	Оорт	with	>>		23' for 2-lan	` ,		//
//		median	>>	•	e, 50' for 6-l			//
<i> </i>	Dist1				om observe	,	100	//
//					ane centerli			//
//					calculations	• ,		//
//	Dist2			•	ROW to NLC		31	//
//				***	CNEL @ 1	00' (SOFT)	62.89	//
//	VOL				_	e (two-way)	20,600	//
//	ALPHA	4), Soft site=0	· · · · ·	0.5	//
		DISTANCE F		F	RESULT	S	DISTANCE FROM	
		Cntrline	ROW				Centerline	ROW
		461	413	< hard	60 CNEL	soft>	183	135
		146	97		65 CNEL		85	37
11		46	-2		70 CNEL		39	-9
//	\ /: a		\/	iau Amala af	Observant (100\	400	//
// //	View		V	iew Angle of	•	tput by hand	180	//
//				SHIELDING	o (aujust ou -	that by Haric	1)	// //
//	Woods			Thickness	of woodland	hetween	0	//
//	vvoods	•			and road (fe		O	//
//	Cover				w coverage	•	0	//
//	00101				and road (0-		J	//
//	Rows				vs between	•	0	//
 [[and roadw		00001701	Ü	//
••	///// //////							

Bloomfield Ave. - 195th to Del Amo - 2020

			Dioon	inela Ave 135th to Del Amo - 2020	,	
////	////// //////	11111 111111111111111111111111111111111	//// //////////////////////////////////	//// /////////////////////////////	111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	63.29	//
//	VOL			TOTAL Vehicle Volume (two-way)	22,600	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline 506 160 51	FROM ROW 457 111 2	RESULTS < hard 60 CNEL soft> 65 CNEL 70 CNEL	DISTANCE FROM Centerline 195 90 42	ROW 146 42 -7
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~		//
//	Woods	5		Thickness of woodland between	0	//
//	_			observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//	_			observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
11				I I /O - A)		11
//	11111 111111	11111 1111111111111	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	and roadway (0-4).		// ///////////////////////////////////

Carmenita Road - North of 166th - 2020

			Odini	Cilita Nota - North of Tooth - 2020		
////	'///// //////	///////////////////////////////////////	' <i> </i>	(1)	///////////////////////////////////////	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	45	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	64.72	//
//	VOL			TOTAL Vehicle Volume (two-way)	23,400	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		703	655	< hard 60 CNEL soft>	242	194
		222	174	65 CNEL	113	64
		70	22	70 CNEL	52	4
//						//
//	View		•	View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~	,	//
//	Woods	5		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	///// //////	11111 111111111111111111111111111111111	<i>IIII </i>	u manamananini	///////////////////////////////////////	///////////////////////////////////////

Carmenita Road - 166th to Artesia - 2020

/////	///// //////	11111 11111111111 1	1111 11111111111 11	7/11 - 7/11/11/11/11/11/11/11/11/11/11/11/11/11	111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed	l		Vehicle Speed (mph, 0 to 100)	45	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	65.05	//
//	VOL			TOTAL Vehicle Volume (two-way)	25,200	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
				REGGETG		
		Cntrline	ROW		Centerline	ROW
		Cntrline 759	ROW 710	< hard 60 CNEL soft>	Centerline 255	207
		Cntrline 759 240	ROW 710 191	< hard 60 CNEL soft> 65 CNEL	Centerline 255 118	207 70
		Cntrline 759	ROW 710	< hard 60 CNEL soft>	Centerline 255	207 70 6
//		Cntrline 759 240	ROW 710 191	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 255 118 55	207 70 6
//	View	Cntrline 759 240	ROW 710 191	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180)	Centerline 255 118 55	207 70 6 //
// //	View	Cntrline 759 240	ROW 710 191	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	Centerline 255 118 55	207 70 6 //
// // //		Cntrline 759 240 76	ROW 710 191	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~</pre>	Centerline 255 118 55 180	207 70 6 // // //
 	View Woods	Cntrline 759 240 76	ROW 710 191	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~</pre> Thickness of woodland between	Centerline 255 118 55	207 70 6 // // // //
// // // //	Woods	Cntrline 759 240 76	ROW 710 191	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	Centerline 255 118 55 180	207 70 6 // // // // //
// // // // //		Cntrline 759 240 76	ROW 710 191	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~~ Thickness of woodland between observer and road (feet) Percent view coverage between	Centerline 255 118 55 180	207 70 6 // // // // //
// // // // //	Woods Cover	Cntrline 759 240 76	ROW 710 191	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	Centerline 255 118 55 180 10 0	207 70 6 // // // // // //
// // // // // //	Woods	Cntrline 759 240 76	ROW 710 191	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	Centerline 255 118 55 180	207 70 6 // // // // // // //
// // // // // //	Woods Cover Rows	Cntrline 759 240 76	ROW 710 191 27	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	Centerline 255 118 55 180 9 0 0	207 70 6 // // // // // //

Carmenita Road - Artesia to 183rd - 2020

/////	///// //////	11111 111111111111111111111111111111111	1111 1111111111111111111111111111111111	(/// //////////////////////////////////	///////////////////////////////////////	11111111111
//	Speed			Vehicle Speed (mph, 0 to 100)	45	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//	•	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
// //	Dist1			Distance from observer to the nearest lane centerline (>50')	100	// //
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//	Diotz			*** CNEL @ 100' (SOFT)	65.6	//
//	VOL			TOTAL Vehicle Volume (two-way)	28,600	//
//	ALPH	Α.		Hard site=0, Soft site=0.5	0.5	//
				,		
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		Cntrline 861	ROW 812	< hard 60 CNEL soft>	Centerline 278	ROW 229
				< hard 60 CNEL soft> 65 CNEL		
		861	812		278	229
//		861 272	812 224	65 CNEL	278 129	229 80
// //	View	861 272	812 224	65 CNEL 70 CNEL View Angle of Observer (180)	278 129 60 180	229 80 11
// //	View	861 272	812 224	65 CNEL 70 CNEL	278 129 60 180	229 80 11 // //
// // //		861 272 86	812 224	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	278 129 60 180	229 80 11 //
// // //	View Woods	861 272 86	812 224	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between	278 129 60 180	229 80 11 // //
// // // //	Woods	861 272 86	812 224	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	278 129 60 180	229 80 11 // //
// // // // //		861 272 86	812 224	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	278 129 60 180	229 80 11 // // // // //
// // // // //	Woods	861 272 86	812 224	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	278 129 60 180 9)	229 80 11 // // // // // //
// // // // // //	Woods	861 272 86	812 224	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	278 129 60 180	229 80 11 // // // // // // //
// // // // // // //	Woods Cover Rows	861 272 86	812 224 38	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	278 129 60 180 1) 0 0	229 80 11 // // // // // //

Carmenita Road - 183rd to 91 freeway- 2020

/////	///// //////	[[]]]] [[]][]][]][]]	//// //////////////////////////////////	/// //////////////////////////////////	111111111111111111111111111111111111111	//////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	64.59	//
//	VOL			TOTAL Vehicle Volume (two-way)	30,500	//
//	ALPH/	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		Cntrline 682	634	< hard 60 CNEL soft>	Centerline 238	ROW 189
				< hard 60 CNEL soft> 65 CNEL		
		682	634		238	189
//		682 216	634 167	65 CNEL	238 110	189 62
// //	View	682 216	634 167 20	65 CNEL	238 110	189 62 3
	View	682 216	634 167 20	65 CNEL 70 CNEL	238 110 51 180	189 62 3
//	View	682 216	634 167 20	65 CNEL 70 CNEL View Angle of Observer (180)	238 110 51 180	189 62 3
// //	View	682 216 68	634 167 20	65 CNEL 70 CNEL View Angle of Observer (180)	238 110 51 180	189 62 3 //
// // //		682 216 68	634 167 20	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	238 110 51 180	189 62 3 //
 		682 216 68	634 167 20	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between	238 110 51 180	189 62 3 // // // //
 	Woods	682 216 68	634 167 20	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	238 110 51 180	189 62 3 // // // // //
 	Woods	682 216 68	634 167 20	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	238 110 51 180	189 62 3 // // // // //
	Woods	682 216 68	634 167 20	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	238 110 51 180	189 62 3 // // // // // //

Carmenita Road - South of South Street- 2020

				ita Noau - South of South Street- 20		
/////	////// //////	-	11111 11111111111 111	711 - 111111111111111111111111111111111	111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed	Í		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	64.05	//
//	VOL			TOTAL Vehicle Volume (two-way)	26,900	//
//	ALPH/	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline 601 190 60	FROM ROW 553 142 12	RESULTS < hard 60 CNEL soft> 65 CNEL 70 CNEL	DISTANCE FROM Centerline 219 102 47	ROW 170 53 -1
//						//
//	View		,	View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
				` ' ' ' '	,	
//				~~~~~	,	//
//	Woods	3		Thickness of woodland between	0	//
// //		5		Thickness of woodland between observer and road (feet)	0	// //
// // //	Woods	5		Thickness of woodland between observer and road (feet) Percent view coverage between	,	// // //
// // //	Cover	3		Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	0	// // // //
// // // //		5		Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	0	// // // //
// // // // //	Cover			Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	0 0 0	// // // //

Del Amo Blvd. - East of Studebaker - 2020

11111	////// //////				///////////////////////////////////////	(1/1/1/1/1/1/1/1/1/1/1/1/1/1/	- -	///////////////////////////////////////
//	Speed		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Vehicle Spe			40	///////////////////////////////////////
 //	Grad	•		Road Grad		-	0	 //
 //	Sep1			Centerline S	•	•	38	 //
//	OOP !	with	>>		23' for 2-land	,		//
 //		median	>>		e, 50' for 6-la			 //
 //	Dist1	modian		Distance from	•	,	100	., //
//	21011				ane centerli		100	//
//					alculations)	` ,		//
//	Dist2			Dist. from F	•		31	//
//				***	CNEL @ 1	00' (SOFT)	64.55	//
//	VOL			TOTAL Veh	_		30,200	//
//	ALPH/	Ą		Hard site=0		, ,	0.5	//
		DISTANCE F Cntrline 676 214 68	ROM ROW 628 165 19	< hard	60 CNEL 65 CNEL 70 CNEL		DISTANCE FROM Centerline 236 110 51	ROW 188 61 2
//					.	. = = \		//
//	View		V	iew Angle of	•	•	180	//
//				SHIELDING	(adjust our	tput by hand	1)	//
// //	10/			Th:-!	•			//
- 11					لمصمالم مساكر	h a h		
	Woods	5			of woodland		0	//
//				observer a	and road (fe	et)	-	//
// //	Cover			observer a Percent vie	and road (fe w coverage	et) between	0	// //
// // //	Cover			observer a Percent vie observer a	and road (fe w coverage and road (0-	et) between 100)	0	// // //
// //				observer a Percent vie	and road (fe w coverage and road (0- vs between	et) between 100)	-	// //

Del Amo Blvd. - West of Mapes - 2020

////	'///// //////	11111 11111111111 1	1111 11111111111 111111	/	///////////////////////////////////////	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	64.93	//
//	VOL			TOTAL Vehicle Volume (two-way)	33,000	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline	FROM ROW	RESULTS	DISTANCE FROM Centerline	ROW
				the state of ONE		
		/38	689	< nard by CNEL soft>	250	202
		738 233	689 185	< hard 60 CNEL soft> 65 CNEL	250 116	202 68
		738 233 74	185 25	< nard 60 CNEL soft> 65 CNEL 70 CNEL	250 116 54	202 68 5
//		233	185	65 CNEL	116	68
// //	View	233	185 25	65 CNEL	116	68 5
// //	View	233	185 25	65 CNEL 70 CNEL	116 54 180	68 5 //
//	View	233	185 25	65 CNEL 70 CNEL iew Angle of Observer (180)	116 54 180	68 5 // //
// //	View Woods	233 74	185 25	65 CNEL 70 CNEL iew Angle of Observer (180)	116 54 180	68 5 // //
// // //		233 74	185 25	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand	116 54 180	68 5 // // //
// // //		233 74	185 25	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	116 54 180	68 5 // // // //
// // // //	Woods	233 74	185 25	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	116 54 180	68 5 // // // //
// // // //	Woods	233 74	185 25	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	116 54 180	68 5 // // // // //
// // // // //	Woods	233 74	185 25	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~~ Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	116 54 180 1) 0	68 5 // // // // // //

Del Amo Blvd. - Pioneer to Norwalk - 2020

			Del Mi	ilo biva i io	HEEL TO 140	1 Walk - 2020	,	
/////	///// //////	11111 111111111111111111111111111111111	//// //////////////////////////////////	777 777717777777777777777	///////////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////	//////////
//	Speed	1		Vehicle Spe	ed (mph, 0	to 100)	40	//
//	Grad			Road Gradi	ent (%, 0 to	o 6)	0	//
//	Sep1			Centerline S	Separation	(feet)	38	//
//	·	with	>>	(Usually 2	3' for 2-lan	e, 38'		//
//		median	>>	for 4-lane	e, 50' for 6-l	ane)		//
//	Dist1			Distance fro	m observe	r to the	100	//
//				nearest la	ane centerli	ine (>50')		//
//				(used in c	alculations)		//
//	Dist2			Dist. from R	OW to NLO		31	//
//				***	CNEL @ 1	00' (SOFT)	64.42	//
//	VOL					e (two-way)	29,300	//
//	ALPHA	4		Hard site=0	, Soft site=	0.5	0.5	//
		DISTANCE	FROM	R	ESULT	S	DISTANCE FROM	
		Cntrline	ROW				Centerline	ROW
		656	608	< hard	60 CNEL	soft>	232	183
		207	159		65 CNEL		107	59
		66	17		70 CNEL		50	1
//								//
//	View		,	View Angle of	Observer (180)	180	//
//				-	•	tput by hand	1)	//
//				~~~~~~	•	,	•	//
//	Woods	5		Thickness of	of woodland	l between	0	//
//				observer a	nd road (fe	et)		//
//	Cover			Percent view	•	•	0	//
//					ind road (0-			//
//	Rows			Building row	•		0	//
//				and roadw				//
/////	///// //////	///// /////////////////////////////////	<i>!!!! !!!!!!!!! !!!</i>			///////////////////////////////////////	///////////////////////////////////////	//////////

Del Amo Blvd. - Norwalk to Bloomfield - 2020

			DC: AII	io biva, "Itorivant to biodinicia " Lo	20	
////	////// //////	///// /////////////////////////////////	///// ////////////////////////////////	///// /////////////////////////////////		///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	63.42	//
//	VOL			TOTAL Vehicle Volume (two-way)	23,300	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		521	473	< hard 60 CNEL soft>	199	150
		165	116	65 CNEL	92	44
		52	4	70 CNEL	43	-6
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//				~~~~~		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	7///// 1/////	///// /////////////////////////////////	11/1 11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1	7/// //////////////////////////////////	111111111111111111111111111111111111111	///////////////////////////////////////

Del Amo Blvd. - East of Bloomfield - 2020

			Del Am	o Biva East of Bioomfield - 2020)	
////	////// //////	///// /////////////////////////////////	///// /////////////////////////////////			//////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	62.47	//
//	VOL			TOTAL Vehicle Volume (two-way)	18,700	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		419	370	< hard 60 CNEL soft>	172	123
		132	84	65 CNEL	80	31
		42	-7	70 CNEL	37	-11
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	7///// //////	11111 11111111111 1	7777 777777777	///////////////////////////////////////	11/1///////////////////////////////////	//////////

Gridley Road -North of Artesia - 2020

				uley Road -North of Artesia - 2020		
/////	11111 111111	11111 111111111111111111111111111111111	//// //////////////////////////////////	//// //////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////
//	Speed	l		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//	-	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	58.72	//
//	VOL			TOTAL Vehicle Volume (two-way)	7,900	//
//	ALPH	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline 177 56 18	ROW 138 17 -21	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 97 45 21	ROW 58 6 -18
//		Cntrline 177 56	ROW 138 17	< hard 60 CNEL soft> 65 CNEL	Centerline 97 45	58 6
//	View	Cntrline 177 56	ROW 138 17	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL</pre> View Angle of Observer (180)	Centerline 97 45 21	58 6 -18
// //	View	Cntrline 177 56	ROW 138 17	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 97 45 21	58 6 -18 //
// // //		Cntrline 177 56 18	ROW 138 17	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~</pre>	Centerline 97 45 21 180	58 6 -18 // //
// // // //	View Woods	Cntrline 177 56 18	ROW 138 17	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~</pre> Thickness of woodland between	Centerline 97 45 21	58 6 -18 // // //
// // // //	Woods	Cntrline 177 56 18	ROW 138 17	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand</pre>	Centerline 97 45 21 180	58 6 -18 // // // //
// // // // //		Cntrline 177 56 18	ROW 138 17	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~~ Thickness of woodland between observer and road (feet) Percent view coverage between	Centerline 97 45 21 180	58 6 -18 // // // //
// // // // //	Woods Cover	Cntrline 177 56 18	ROW 138 17	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	Centerline 97 45 21 180 1)	58 6 -18 // // // // //
// // // // // //	Woods	Cntrline 177 56 18	ROW 138 17	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	Centerline 97 45 21 180	58 6 -18 // // // // // //
// // // // // //	Woods Cover Rows	Cntrline 177 56 18	ROW 138 17 -21	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	Centerline 97 45 21 180 99 0	58 6 -18 // // // // //

Gridley Road -Artesia to 183rd - 2020

/////	///// //////	///// /////////////////////////////////	///// /////////////////////////////////		///////////////////////////////////////	//////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
// //	Dist1			Distance from observer to the nearest lane centerline (>50')	100	// //
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	60.89	//
//	VOL			TOTAL Vehicle Volume (two-way)	13,000	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline 291 92 29	ROW 253 54 -9	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 135 63 29	ROW 96 24 -9
//		291 92	253 54 -9	65 CNEL 70 CNEL	135 63	96 24
//	View	291 92	253 54 -9	65 CNEL 70 CNEL /iew Angle of Observer (180)	135 63 29 180	96 24 -9 //
// //	View	291 92	253 54 -9	65 CNEL 70 CNEL	135 63 29 180	96 24 -9 //
// // //		291 92 29	253 54 -9	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand	135 63 29 180	96 24 -9 // //
// // // //	View Woods	291 92 29	253 54 -9	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	135 63 29 180	96 24 -9 // // //
// // // //	Woods	291 92 29	253 54 -9	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	135 63 29 180 1)	96 24 -9 // // // //
// // // // //		291 92 29	253 54 -9	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	135 63 29 180	96 24 -9 // // // //
// // // // //	Woods	291 92 29	253 54 -9	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	135 63 29 180 9 0	96 24 -9 // // // // //
// // // // // //	Woods	291 92 29	253 54 -9	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	135 63 29 180 1)	96 24 -9 // // // // // //
// // // // // //	Woods Cover Rows	291 92 29	253 54 -9	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	135 63 29 180 1) 0	96 24 -9 // // // // //

Gridley Road -183rd to South Street- 2020

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//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	62.05	//
//	VOL			TOTAL Vehicle Volume (two-way)	17,000	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		380	342	< hard 60 CNEL soft>	161	122
		120	82	65 CNEL	75	36
		38	-0	70 CNEL	35	-4
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//				~~~~~~	,	//
//	Woods	6		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
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Gridley Road - South Street to 195th - 2020

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//	Speed	i		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//	•	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	59.57	//
//	VOL			TOTAL Vehicle Volume (two-way)	9,600	//
//	ALPH.	Α		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		215	176	< hard 60 CNEL soft>	110	72
		68	29	65 CNEL	51	13
		0.4	-17	70 CNEL	0.4	
		21	- 1 7	/U CNEL	24	-15
//		21	-17	70 CINEL	24	-15 //
// //	View	21	-11	View Angle of Observer (180)	180	
	View	21	-17		180	//
//	View	21	-17	View Angle of Observer (180)	180	// //
// //	View Wood:		-17	View Angle of Observer (180) SHIELDING (adjust output by hand	180	// // //
// // //			-11	View Angle of Observer (180) SHIELDING (adjust output by hand	180	// // // //
// // //		S	-11	View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	180	// // // //
// // // //	Wood	S	-11	View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	180 0	// // // // //
// // // //	Wood	S	-11	View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between observer and road (feet) Percent view coverage between	180 0	// // // // // //
// // // // //	Wood: Cover	S	-11	View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	180 0 0	// // // // // //
// // // // // //	Wood: Cover Rows	S		View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	180 0 0	// // // // // // //

Marquardt Avenue - North of 166th - 2020

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//	Speed			Vehicle Spe	eed (mph, 0	to 100)	45	//
//	Grad			Road Grad	ient (%, 0 to	6)	0	//
//	Sep1			Centerline	Separation ((feet)	38	//
//		with	>>	(Usually 2	23' for 2-lan	e, 38'		//
//		median	>>	for 4-land	e, 50' for 6-l	ane)		//
//	Dist1			Distance from	om observe	r to the	100	//
//				nearest l	ane centerli	ne (>50')		//
//					calculations)			//
//	Dist2			Dist. from F	ROW to NLC		21	//
//				***	CNEL @ 1	00' (SOFT)	62.34	//
//	VOL			TOTAL Vel	nicle Volume	e (two-way)	13,500	//
//	ALPHA	4		Hard site=0), Soft site=0	0.5	0.5	//
		DISTANCE	FROM	F	RESULT	S	DISTANCE FROM	
		Cntrline	ROW				Centerline	ROW
		405	367	< hard	60 CNEL	soft>	168	130
		128	90		65 CNEL		78	40
		41	2		70 CNEL		36	-2
//								//
//	View		V	iew Angle of	Observer (180)	180	//
//				_	,	tput by hand	d)	//
//				~~~~~~	. ` .	. ,	,	//
//	Woods	3		Thickness of	of woodland	between	0	//
//				observer a	and road (fe	et)		//
//	Cover			Percent vie	w coverage	between	0	//
//					and road (0-			//
//	Rows			Building rov			0	//
//				and roadw	/ay (0-4).			//
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Marquardt Avenue - 166th to Artesia - 2020

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//	Speed			Vehicle Speed (mph, 0 to 100)	45	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	62.52	//
//	VOL			TOTAL Vehicle Volume (two-way)	14,100	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	
		Cntrline 424 134 42	ROW 385 95 4	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 173 80 37	ROW 135 42 -1
//		424 134	385 95	65 CNEL	173 80	135 42
// //	View	424 134	385 95	65 CNEL	173 80	135 42 -1
	View	424 134	385 95	65 CNEL 70 CNEL View Angle of Observer (180)	173 80 37	135 42 -1
//	View	424 134	385 95	65 CNEL 70 CNEL	173 80 37	135 42 -1 //
// //	View	424 134 42	385 95	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	173 80 37	135 42 -1 //
// // //		424 134 42	385 95	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	173 80 37 180	135 42 -1 // //
// // //		424 134 42	385 95	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between	173 80 37 180	135 42 -1 // // //
// // // //	Woods	424 134 42	385 95	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	173 80 37 180	135 42 -1 // // // //
// // // // //	Woods	424 134 42	385 95	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	173 80 37 180	135 42 -1 // // // // //
// // // // // // //	Woods Cover Rows	424 134 42	385 95 4	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	173 80 37 180 9) 0	135 42 -1 // // // // // //

Marquardt Avenue - South of Artesia - 2020

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//	Speed	l		Vehicle Speed (mph, 0 to 100)	45	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	62.65	//
//	VOL			TOTAL Vehicle Volume (two-way)	14,500	//
//	ALPH/	Δ		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline 436 138 44	ROW 398 100 5	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 176 82 38	ROW 138 43 -0
//		Cntrline 436 138	ROW 398 100 5	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 176 82 38	138 43 -0
//	View	Cntrline 436 138	ROW 398 100 5	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180)	Centerline 176 82 38	138 43 -0 //
// //	View	Cntrline 436 138	ROW 398 100 5	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 176 82 38	138 43 -0 //
// // //		Cntrline 436 138 44	ROW 398 100 5	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	Centerline 176 82 38 180	138 43 -0 // //
// // //	View Woods	Cntrline 436 138 44	ROW 398 100 5	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~</pre> Thickness of woodland between	Centerline 176 82 38	138 43 -0 // // //
// // // //	Woods	Cntrline 436 138 44	ROW 398 100 5	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	Centerline 176 82 38 180	138 43 -0 // // // //
// // // // //		Cntrline 436 138 44	ROW 398 100 5	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	Centerline 176 82 38 180	138 43 -0 // // // // //
// // // // //	Woods	Cntrline 436 138 44	ROW 398 100 5	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	Centerline 176 82 38 180 10 0	138 43 -0 // // // // // //
// // // // // //	Woods	Cntrline 436 138 44	ROW 398 100 5	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	Centerline 176 82 38 180	138 43 -0 // // // // // // //
// // // // // //	Woods Cover Rows	Cntrline 436 138 44	ROW 398 100 5	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	Centerline 176 82 38 180 10 0 0	138 43 -0 // // // // // //

Marquardt Avenue - Artesia to 183rd - 2020

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//	Speed			Vehicle Speed (mph, 0 to 100)	45	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	63.02	//
//	VOL			TOTAL Vehicle Volume (two-way)	15,800	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		475	437	< hard 60 CNEL soft>	187	148
		150	112	65 CNEL	87	48
		48	9	70 CNEL	40	2
//						//
//	View		\	View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	l)	//
//				100 100 100 100 100 100 100 100 100 100		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
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Marquardt Avenue - South 183rd - 2020

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//	Speed	I		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
// //	Dist1			Distance from observer to the nearest lane centerline (>50')	100	// //
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	61.98	//
//	VOL			TOTAL Vehicle Volume (two-way)	16,700	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline 373 118	ROW 335 80 -1	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 159 74	ROW 121 35
//		373	335		159	121 35 -4
// //	View	373 118	335 80	65 CNEL 70 CNEL	159 74 34	121 35 -4
//	View	373 118	335 80	65 CNEL 70 CNEL View Angle of Observer (180)	159 74 34 180	121 35 -4 //
	View	373 118	335 80	65 CNEL 70 CNEL	159 74 34 180	121 35 -4 // //
// //	View	373 118 37	335 80	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	159 74 34 180	121 35 -4 //
// // //		373 118 37	335 80	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	159 74 34 180	121 35 -4 // // //
// // //		373 118 37	335 80	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	159 74 34 180	121 35 -4 // // // //
// // // //	Woods	373 118 37	335 80	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	159 74 34 180	121 35 -4 // // // //
// // // // //	Woods	373 118 37	335 80	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	159 74 34 180	121 35 -4 // // // // //
// // // // //	Woods	373 118 37	335 80	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	159 74 34 180	121 35 -4 // // // // // //

Norwalk Blvd. - North of 166th - 2020

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//	Speed			Vehicle Speed (mph, 0 to 100)	35	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	61.51	//
//	VOL			TOTAL Vehicle Volume (two-way)	20,800	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		336	297	< hard 60 CNEL soft>	148	110
		106	68	65 CNEL	69	30
		34	-5	70 CNEL	32	-7
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~	•	//
//	Woods	6		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
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Norwalk Blvd. - 166th to 91 Freeway - 2020

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//	Speed	1		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	64.77	//
//	VOL			TOTAL Vehicle Volume (two-way)	31,800	//
//	ALPH/	Ą		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		711	673	< hard 60 CNEL soft>	244	206
		711 225				206 75
		711 225 71	186	< hard 60 CNEL soft> 65 CNEL 70 CNEL	244 113 53	206 75 14
//		225		65 CNEL	113	75
 	View	225	186	65 CNEL 70 CNEL	113	75 14
//	View	225	186	65 CNEL 70 CNEL View Angle of Observer (180)	113 53 180	75 14 //
	View	225	186	65 CNEL 70 CNEL	113 53 180	75 14 // //
// // //		225 71	186	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	113 53 180	75 14 // // //
// //	View Woods	225 71	186	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	113 53 180	75 14 // // // //
// // // //		225 71	186	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	113 53 180	75 14 // // // // //
// // // // //	Woods	225 71	186	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	113 53 180	75 14 // // // // //
// // // // //	Woods	225 71	186	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	113 53 180	75 14 // // // // // //
// // // // //	Woods	225 71	186	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	113 53 180) 0	75 14 // // // // //
// // // // // //	Woods Cover Rows	225 71	186 33	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	113 53 180) 0 0	75 14 // // // // // // //

Norwalk Blvd. - 91 Freeway to Artesia- 2020

			1401446	in Biva 91 i reeway to Artesia- 2020	
////	'///// //////	'	'//// ////////////////////////////////	//////////////////////////////////////	
//	Speed	ł		Vehicle Speed (mph, 0 to 100) 40	//
//	Grad			Road Gradient (%, 0 to 6) 0	//
//	Sep1			Centerline Separation (feet) 38	//
//		with	>>	(Usually 23' for 2-lane, 38'	//
//		median	>>	for 4-lane, 50' for 6-lane)	//
//	Dist1			Distance from observer to the 100	//
//				nearest lane centerline (>50')	//
//				(used in calculations)	//
//	Dist2			Dist. from ROW to NLC 21	//
//				*** CNEL @ 100' (SOFT) 64.28	//
//	VOL			TOTAL Vehicle Volume (two-way) 28,400	//
//	ALPH	A		Hard site=0, Soft site=0.5 0.5	//
		DISTANCE Cntrline 635 201 64	FROM ROW 597 162 25	RESULTS DISTANCE Centerline < hard 60 CNEL soft> 227 65 CNEL 105 70 CNEL 49	FROM ROW 188 67 10
//					//
//	View			View Angle of Observer (180) 180	
//				SHIELDING (adjust output by hand)	//
//				Pius mus mus mus mus mus mus mus	//
//	Woods	S		Thickness of woodland between 0	
//	_			observer and road (feet)	//
//	Cover			Percent view coverage between 0	• • •
//	_			observer and road (0-100)	//
//	Rows			Building rows between observer 0	//
- //				and roadway (0-4).	//
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Norwalk Blvd. - North of 195th - 2020

/////	///// //////	'	//// //////////////////////////////////	1111 - 11111111111111111111111111111111	///////////////////////////////////////	///////////////////////////////////////
//	Speed	i		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	62.91	//
//	VOL			TOTAL Vehicle Volume (two-way)	20,700	//
//	ALPH	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	POW
		Cntrline	ROW		Centerline	ROW
		Cntrline 463	ROW 425	< hard 60 CNEL soft>	Centerline 184	145
		Cntrline 463 147	ROW 425 108	< hard 60 CNEL soft> 65 CNEL	Centerline 184 85	145 47
//		Cntrline 463	ROW 425	< hard 60 CNEL soft>	Centerline 184	145 47 1
// //	View	Cntrline 463 147	ROW 425 108	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 184 85 40	145 47 1
//	View	Cntrline 463 147	ROW 425 108	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL</pre> View Angle of Observer (180)	Centerline 184 85 40	145 47 1 //
// //	View	Cntrline 463 147	ROW 425 108	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 184 85 40	145 47 1 //
// // //		Cntrline 463 147 46	ROW 425 108	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand</pre>	Centerline 184 85 40 180	145 47 1 // //
// // //	View Wood:	Cntrline 463 147 46	ROW 425 108	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~~</pre> Thickness of woodland between	Centerline 184 85 40	145 47 1 ,//
// // // //	Woods	Cntrline 463 147 46	ROW 425 108	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	Centerline 184 85 40 180	145 47 1 // //
// // // //		Cntrline 463 147 46	ROW 425 108	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	Centerline 184 85 40 180	145 47 1 (// // // // //
// // // // //	Woods	Cntrline 463 147 46	ROW 425 108	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	Centerline 184 85 40 180	145 47 1 "/ "/ "/ "/ "/
// // // //	Wood: Cover	Cntrline 463 147 46	ROW 425 108	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	Centerline 184 85 40 180 10 180	145 47 1 (// // // // //

Norwalk Blvd. - South of 195th - 2020

/////	///// //////	///// /////////////////////////////////	//// //////////////////////////////////	[//////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
// //				nearest lane centerline (>50') (used in calculations)		// //
//	Dist2			Dist. from ROW to NLC	21	//
//	D1312			*** CNEL @ 100' (SOFT)		//
 //	VOL			TOTAL Vehicle Volume (two-way)		//
 //	ALPH	Δ		Hard site=0, Soft site=0.5	0.5	 //
						.,
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		~	DO144			
		Cntrline	ROW		Centerline	ROW
		Cntrline 439	400	< hard 60 CNEL soft>	Centerline 177	ROW 139
				< hard 60 CNEL soft> 65 CNEL		
		439	400		177	139
//		439 139	400 100	65 CNEL	177 82	139 44
// //	View	439 139	400 100 5	65 CNEL	177 82	139 44 -0
	View	439 139	400 100 5	65 CNEL 70 CNEL	177 82 38	139 44 -0 //
//	View	439 139	400 100 5	65 CNEL 70 CNEL iew Angle of Observer (180)	177 82 38	139 44 -0 //
// //	View	439 139 44	400 100 5	65 CNEL 70 CNEL iew Angle of Observer (180)	177 82 38	139 44 -0 //
// // //		439 139 44	400 100 5	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand	177 82 38 180	139 44 -0 // //
// // //		439 139 44	400 100 5	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	177 82 38 180	139 44 -0 // // //
// // // //	Woods	439 139 44	400 100 5	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	177 82 38 180 d)	139 44 -0 // // // //
// // // // //	Woods	439 139 44	400 100 5	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	177 82 38 180 d)	139 44 -0 // // // //
// // // // //	Woods	439 139 44	400 100 5	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	177 82 38 180 d) 0	139 44 -0 // // // // //

Palo Verde Ave - Artesia to 183rd - 2020

			Faio	verue Ave - Artesia to 10310 - 2020		
////	////// //////	///////////////////////////////////////	11/11 1////////////////////////////////	///// ////////////////////////////////	///////////////////////////////////////	//////////
//	Speed	İ		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	61.03	//
//	VOL			TOTAL Vehicle Volume (two-way)	12,400	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline 277 88 28	FROM ROW 238 48 -12	RESULTS < hard 60 CNEL soft> 65 CNEL 70 CNEL	DISTANCE FROM Centerline 130 61 28	ROW 91 21 -11
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~		//
//	Woods	5		Thickness of woodland between	0	//
//	_			observer and road (feet)	_	//
//	Cover			Percent view coverage between	0	//
//	_			observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
- //				and roadway (0-4).		//
- 11111	11111 111111	-11111-11111111111111111111111111111111	1111 1111111111111111111111111111111111	1111 1111111111111111111111111111111111	111111111111111111111111111111111111111	///////////////////////////////////////

Palo Verde Ave - South 183rd - 2020

			ı a	no verde Ave - South Tosta - 2020		
////	////// //////	11111 1111111111	///// ////////////////////////////////	///// /////////////////////////////		///////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	61.83	//
//	VOL			TOTAL Vehicle Volume (two-way)	14,900	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline	FROM ROW	RESULTS	DISTANCE FROM Centerline	ROW
		333	294	< hard 60 CNEL soft>	147	108
		105	66	65 CNEL	68	29
		33	-6	70 CNEL	32	-8
//		00	· ·	10 01122	02	//
//	View			View Angle of Observer (180)	180	 //
//				SHIELDING (adjust output by hand		//
//				~~~~~	- /	//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)	-	 //
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).	-	//
////	////// //////	///// /////////////////////////////////	<i>!!!!! !!!!!!!!!! !!</i>		///////////////////////////////////////	///////////////////////////////////////

Palo Verde Ave - North of South Street - 2020

			Paid Veiu	e Ave - North of South Street - 20	120	
////	////// //////	///// /////////////////////////////////	<i> </i>		<i> </i>	//////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	61.94	//
//	VOL			TOTAL Vehicle Volume (two-way)	15,300	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Centerline	ROW
		343	303	< hard 60 CNEL soft>	150	111
		108	69	65 CNEL	70	30
		34	-5	70 CNEL	32	-7
//						//
//	View		Vi	ew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//				~~~~~	,	//
//	Woods	\$		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
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11111	///// //////		'111 1111111111 111111		111111111111111111111111111111111111111	//////////

Park Plaza Drive - West of Town Center Drive - 2020

11111	//////////////////////////////////////		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			///////////////////////////////////////
//	Speed		11111 111111111111111111111	Vehicle Speed (mph, 0 to 100)	25	///////////////////////////////////////
]/	Grad			Road Gradient (%, 0 to 6)	0	//
 //	Sep1			Centerline Separation (feet)	24	//
 //	Oop i	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	 //
//				nearest lane centerline (>50')	, • •	//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	53.18	//
//	VOL			TOTAL Vehicle Volume (two-way)	6,100	//
//	ALPH/	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		Cntrline 45	ROW 6	< hard 60 CNEL soft>	Centerline 39	ROW -0
			6 -25	65 CNEL		
		45	6		39	-0
//		45 14	6 -25	65 CNEL 70 CNEL	39 18 8	-0 -21
//	View	45 14	6 -25	65 CNEL 70 CNEL View Angle of Observer (180)	39 18 8 180	-0 -21 -31 //
// //	View	45 14	6 -25	65 CNEL 70 CNEL	39 18 8 180	-0 -21 -31 // //
// // //		45 14 5	6 -25	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	39 18 8 180	-0 -21 -31 // //
// // //	View	45 14 5	6 -25	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	39 18 8 180	-0 -21 -31 -// //
// // // //	Woods	45 14 5	6 -25	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	39 18 8 180	-0 -21 -31 -// // // //
// // // // //		45 14 5	6 -25	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	39 18 8 180	-0 -21 -31 -31 // // // //
// // // // //	Woods	45 14 5	6 -25	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	39 18 8 180 1) 0	-0 -21 -31 "// "/ "/ "/ "/
// // // // // //	Woods	45 14 5	6 -25	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	39 18 8 180 1)	-0 -21 -31 "// "/ "/ "/ "/ "/
// // // // // //	Woods Cover Rows	45 14 5	6 -25 -35	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	39 18 8 180 1) 0 0	-0 -21 -31 "// "/ "/ "/ "/

Park Plaza Drive - West of Shoemaker - 2020

	///////////////////////////////////////
// Speed Vehicle Speed (mph, 0 to 100	0) 25 //
// Grad Road Gradient (%, 0 to 6)	0 //
// Sep1 Centerline Separation (feet)	24 //
// with >> (Usually 23' for 2-lane, 38'	//
// median >> for 4-lane, 50' for 6-lane)	//
// Dist1 Distance from observer to the	e 100 //
// nearest lane centerline (>5	50') //
// (used in calculations)	//
// Dist2 Dist. from ROW to NLC	28 //
// *** CNEL @ 100' (Se	OFT) 57.31 //
// VOL TOTAL Vehicle Volume (two-	-way) 15,800 //
// ALPHA Hard site=0, Soft site=0.5	0.5
DISTANCE FROM RESULTS Cntrline ROW	DISTANCE FROM Centerline ROW
	Centerline ROW
Cntrline ROW	Centerline ROW
Cntrline ROW 118 79 < hard 60 CNEL soft -	Centerline ROW> 74 34
Cntrline ROW 118 79 < hard 60 CNEL soft - 37 -2 65 CNEL	Centerline ROW> 74 34 -5
Cntrline ROW 118 79	Centerline ROW> 74 34 34 -5 16 -23
Cntrline ROW 118 79	Centerline ROW> 74 34 34 -5 16 -23 // 180 //
Cntrline ROW 118 79 < hard 60 CNEL soft - 37 -2 65 CNEL 12 -28 70 CNEL // // View View Angle of Observer (180)	Centerline ROW> 74 34 34 -5 16 -23 // 180 //
Cntrline	Centerline ROW> 74 34 34 -5 16 -23 180 // y hand) //
Cntrline	Centerline ROW> 74 34 34 -5 16 -23 180 // y hand) // een 0 //
Cntrline ROW 118 79 < hard 60 CNEL soft - 37 -2 65 CNEL 12 -28 70 CNEL // // View View Angle of Observer (180) // SHIELDING (adjust output by // // Woods Thickness of woodland between observer and road (feet) // // Cover Percent view coverage between	Centerline ROW> 74 34 34 -5 16 -23 180 // y hand) // een 0 // een 0 //
Cntrline ROW 118 79 < hard 60 CNEL soft - 37 -2 65 CNEL 12 -28 70 CNEL // // View View Angle of Observer (180) SHIELDING (adjust output by SHIELDING (adjust output by Thickness of woodland between observer and road (feet) // Cover Percent view coverage between observer and road (0-100)	Centerline ROW> 74 34 34 -5 16 -23 180 // y hand) // een 0 // een 0 //
Cntrline ROW 118 79 < hard 60 CNEL soft - 37 -2 65 CNEL 12 -28 70 CNEL // // View View Angle of Observer (180) SHIELDING (adjust output by SHIELDING (adjust output by Cover Thickness of woodland between observer and road (feet) // Cover Percent view coverage between observer and road (0-100) // Rows Building rows between observer	Centerline ROW> 74 34 34 -5 16 -23 180 // y hand) // een 0 // een 0 //
Cntrline ROW 118 79 < hard 60 CNEL soft - 37 -2 65 CNEL 12 -28 70 CNEL // // View View Angle of Observer (180) SHIELDING (adjust output by SHIELDING (adjust output by Thickness of woodland between observer and road (feet) // Cover Percent view coverage between observer and road (0-100)	Centerline ROW> 74 34 34 -5 16 -23 180 // y hand) // een 0 // een 0 // ver 0 //

Pioneer Blvd - South Street to 195th - 2020

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- //	Speed			Vehicle Speed (mph, 0 to 100)	40	//
 //	Grad	•		Road Gradient (%, 0 to 6)	0	 //
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		// .
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	62.54	//
//	VOL			TOTAL Vehicle Volume (two-way)	19,000	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline 425 134 42	ROW 376 86 -6	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 173 81 37	ROW 125 32 -11
//		425 134	376 86	65 CNEL 70 CNEL	173 81 37	125 32 -11
//	View	425 134	376 86	65 CNEL 70 CNEL View Angle of Observer (180)	173 81 37	125 32 -11 //
// //	View	425 134	376 86	65 CNEL 70 CNEL	173 81 37	125 32 -11 // //
// // //		425 134 42	376 86	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	173 81 37 180	125 32 -11 // //
// // // //	View Woods	425 134 42	376 86	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	173 81 37	125 32 -11 // // //
// // // //	Woods	425 134 42	376 86	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	173 81 37 180 8)	125 32 -11 // // // //
// // // // //		425 134 42	376 86	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	173 81 37 180	125 32 -11 // // // // //
// // // // //	Woods	425 134 42	376 86	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	173 81 37 180 9)	125 32 -11 // // // // // //
// // // // // //	Woods	425 134 42	376 86	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	173 81 37 180 8)	125 32 -11 // // // // // //
// // // // // //	Woods Cover Rows	425 134 42	376 86 -6	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	173 81 37 180 9) 0	125 32 -11 // // // // // //

Pioneer Blvd - South of 195th - 2020

// Speed Vehicle Speed (mph, 0 to 100) 40 // // Grad Road Gradient (%, 0 to 6) 0 // // Sep1 Centerline Separation (feet) 38 // // with >> (Usually 23' for 2-lane, 38') // // median >> for 4-lane, 50' for 6-lane) // // Dist1 Distance from observer to the nearest lane centerline (>50') 100 // // Line of the content of the nearest lane centerline (>50') 100 // // // Dist2 Dist. from ROW to NLC 31 // // VOL TOTAL Vehicle Volume (two-way) 18,600 // // ALPHA Hard site=0, Soft site=0.5 0.5 // // ALPHA Hard site=0, Soft site=0.5 DISTANCE FROM Centerline ROW Centerline ROW Centerline ROW // A16 367 < hard 60 CNEL soft> 171 122 // 132 83 65 CNEL 79 31 // 2 -7 70 CNEL 37 -12 // 333 -12 -12				Pior	ieer biva - South of 195th - 2020		
	1	///////////////////////////////////////	11111 1111111111	<i> </i>	// ///////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////
// Sep1 Centerline Separation (feet) 38 // // with >> (Usually 23' for 2-lane, 38') // // median >> for 4-lane, 50' for 6-lane) // // Dist1 Distance from observer to the nearest lane centerline (>50') 100 // // Losd in calculations) // // // // // Dist2 Dist. from ROW to NLC 31 // // // VOL TOTAL Vehicle Volume (two-way) 18,600 // // // ALPHA Hard site=0, Soft site=0.5 0.5 // // DISTANCE FROM Contrine R E S U L T S DISTANCE FROM Centerline ROW ROW Alpha //<	I	// Speed	1		Vehicle Speed (mph, 0 to 100)	40	//
// with pedian >> (Usually 23' for 2-lane, 38' // median // median >> for 4-lane, 50' for 6-lane) // (Image) // Dist1 Distance from observer to the nearest lane centerline (>50') // (Image) // Dist2 Dist. from ROW to NLC strom ROW t	1	// Grad			Road Gradient (%, 0 to 6)	0	//
// Dist1 Distance from observer to the nearest lane centerline (>50') 100 // // // // // // // // // // // // //	1	// Sep1			Centerline Separation (feet)	38	//
Dist1	1	//	with	>>	(Usually 23' for 2-lane, 38'		//
// nearest lane centerline (>50') // // Dist2 Dist. from ROW to NLC 31 // **** CNEL @ 100' (SOFT) 62.44 // // VOL TOTAL Vehicle Volume (two-way) 18,600 // // ALPHA Hard site=0, Soft site=0.5 0.5 // DISTANCE FROM Contrine ROW R E S U L T S DISTANCE FROM Centerline ROW Centerline ROW Centerline ROW A16 367 < hard 60 CNEL soft> 171 122 132 83 65 CNEL 79 31 -12 // View Angle of Observer (180) 180 // // // // View Angle of Observer (180) 180 // // // SHIELDING (adjust output by hand) // // // Observer and road (feet) // // // Observer and road (feet) // // // Cover Percent view coverage between 0 // // Observer and road (0-100) // //	1	//	median	>>	for 4-lane, 50' for 6-lane)		//
// Dist2 Dist. from ROW to NLC 31 // // VOL **** CNEL @ 100' (SOFT) 62.44 // // VOL TOTAL Vehicle Volume (two-way) 18,600 // // ALPHA Hard site=0, Soft site=0.5 0.5 // DISTANCE FROM Contrine RESULTS DISTANCE FROM Centerline ROW A16 367 * hard 60 CNEL soft *> 171 122 132 83 65 CNEL 79 31 -12 79 31 -12 70 Yew Angle of Observer (180) 180 70	1	// Dist1			Distance from observer to the	100	//
// Dist2 Dist. from ROW to NLC 31 // // VOL *** CNEL @ 100' (SOFT) 62.44 // // ALPHA TOTAL Vehicle Volume (two-way) 18,600 // // ALPHA Hard site=0, Soft site=0.5 0.5 // DISTANCE FROM Cntrline ROW R E S U L T S DISTANCE FROM Centerline ROW ROW 416 367 < hard 60 CNEL soft> 171 122 132 83 65 CNEL 79 31 42 -7 70 CNEL 37 -12 // View Angle of Observer (180) 180 // // SHIELDING (adjust output by hand) // // Observer and road (feet) // // Observer and road (feet) // // Observer and road (0-100) // // Revs Building rows between observer 0 // // and roadway (0-4). // //	1	//			nearest lane centerline (>50')		//
// VOL TOTAL Vehicle Volume (two-way) 18,600 // // ALPHA Hard site=0, Soft site=0.5 0.5 // DISTANCE FROM Cntrline ROW RESULTS DISTANCE FROM Centerline ROW 416 367 hard 60 CNEL soft> 171 122 132 83 65 CNEL 79 31 42 -7 70 CNEL 37 -12 // View Angle of Observer (180) 180 // // SHIELDING (adjust output by hand) // // // SHIELDING (adjust output by hand) // // // Observer and road (feet) // // // Cover Percent view coverage between 0 0 // // Observer and road (0-100) // // // ROW // August 20 //	1	//			(used in calculations)		//
// VOL TOTAL Vehicle Volume (two-way) 18,600 ////////////////////////////////////	1	// Dist2			Dist. from ROW to NLC	31	//
ALPHA	1	//			*** CNEL @ 100' (SOFT)	62.44	//
DISTANCE FROM RESULTS DISTANCE FROM Centerline ROW 416 367 42 -7 70 CNEL 37 -12 79 31 42 -7 70 CNEL 37 -12 70 CNEL 37 -12 70 CNEL 79 31 70 CNEL 79 31 70 CNEL 79 31 70 CNEL 79 31 70 CNEL 79 31 70 CNEL 79 31 70 CNEL 79 31 70 CNEL 79 31 70 CNEL 79 31 70 CNEL 79 31 70 CNEL 79 70 CNEL 79 70 CNEL 79 70 CNEL 79 70 CNEL 79 70 CNEL 79 70 CNEL	1	// VOL			TOTAL Vehicle Volume (two-way)	18,600	//
Cntrline ROW Centerline ROW 416 367 < hard 60 CNEL soft> 171 122 132 83 65 CNEL 79 31 42 -7 70 CNEL 37 -12 // View Angle of Observer (180) 180 180 // // SHIELDING (adjust output by hand) // // SHIELDING (adjust output by hand) // // Observer and road (feet) // // Cover Percent view coverage between 0 // // Observer and road (0-100) // // Rows Building rows between observer 0 // // and roadway (0-4). //	/	// ALPH	A		Hard site=0, Soft site=0.5	0.5	//
// View View Angle of Observer (180) 180 // SHIELDING (adjust output by hand) // // Woods Thickness of woodland between 0 // Cover Percent view coverage between 0 // Rows Building rows between observer 0 // and roadway (0-4). //			Cntrline 416 132	ROW 367 83	< hard 60 CNEL soft> 65 CNEL	Centerline 171 79	122 31
// SHIELDING (adjust output by hand) // // // Woods // Thickness of woodland between // observer and road (feet) // Cover // Percent view coverage between // observer and road (0-100) // Rows Building rows between observer 0 // and roadway (0-4).	/						//
// Woods Thickness of woodland between 0 // // Woods Thickness of woodland between 0 // // Cover Percent view coverage between 0 // // Rows Building rows between observer 0 // // and roadway (0-4).				\	` ,		//
// Woods Thickness of woodland between observer and road (feet) 0 // Cover Percent view coverage between observer and road (0-100) 0 // Rows Building rows between observer of and roadway (0-4). 0					SHIELDING (adjust output by hand	i)	//
// Cover Percent view coverage between 0 // // Rows Building rows between observer 0 // // and roadway (0-4).	/	'/					//
// Cover Percent view coverage between 0 // // Rows Building rows between observer 0 // // and roadway (0-4). //			S			0	//
// observer and road (0-100) // // Rows Building rows between observer 0 // // and roadway (0-4).					` '		//
// Rows Building rows between observer 0 // // and roadway (0-4).					——————————————————————————————————————	0	//
// and roadway (0-4).							//
						0	//
					* * *		//
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Pioneer Blvd - North of South Street - 2020

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////	////// //////	///// /////////////////////////////////	//// //////////////////////////////////	/// //////////////////////////////////	111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed	†		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	63.13	//
//	VOL			TOTAL Vehicle Volume (two-way)	21,800	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		487	439	< hard 60 CNEL soft>	190	141
		154	106	65 CNEL	88	40
		49	0	70 CNEL	41	-8
//						//
//	View		,	View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~		//
//	Woods	5		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	7///// //////	11111 111111111111111111111111111111111	//// //////////////////////////////////	¹ // 11////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////

Shoemaker Ave - North of 166th - 2020

			311061	maker Ave - North of Tooth - 2020		
////	////// //////	///// /////////////////////////////////	7//// /////////////////////////////////	//-////////////////////////////////////		///////////////////////////////////////
//	Speed		•	Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	61.18	//
//	VOL			TOTAL Vehicle Volume (two-way)	13,900	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		311	273	< hard 60 CNEL soft>	141	102
		98	60	65 CNEL	65	27
		31	-7	70 CNEL	30	-8
//						//
//	View		\	/iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~	•	//
//	Woods	5		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	7///// //////	11111 111111111111111111111111111111111	1111 1111111111 11111	// ////////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////

Shoemaker Ave - 166th to Artesia - 2020

			Snoem	aker Ave - 166th to Artesia - 2020		
////	////// //////	11111 111111111111111111111111111111111	7//// /////////////////////////////////		111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	62.03	//
//	VOL			TOTAL Vehicle Volume (two-way)	16,900	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		378	340	< hard 60 CNEL soft>	160	122
		120	. 81	65 CNEL	74	36
		38	-1	70 CNEL	35	-4
//						//
//	View		Vi	ew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//				~~~~	•	//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	7///// 1/////	///// /////////////////////////////////	1111 1111111111 111111		///////////////////////////////////////	//////////

Shoemaker Ave - Artesia to Park Plaza - 2020

/////						
	///// //////	11111 11111111111 1	//// //////////////////////////////////	///// ////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////
//	Speed	ł		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	62.13	//
//	VOL			TOTAL Vehicle Volume (two-way)	17,300	//
//	ALPH	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline	FROM ROW	RESULTS	DISTANCE FROM Centerline	DOM
		CHUILLE	11011		Centenine	ROW
		387	349	< hard 60 CNEL soft>	163	124
				< hard 60 CNEL soft> 65 CNEL		
		387	349		163	124
//		387 122	349 84	65 CNEL	163 76	124 37
// //	View	387 122	349 84	65 CNEL	163 76	124 37 -3
	View	387 122	349 84	65 CNEL 70 CNEL	163 76 35	124 37 -3
//	View	387 122	349 84	65 CNEL 70 CNEL View Angle of Observer (180)	163 76 35	124 37 -3
// //	View	387 122 39	349 84	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	163 76 35	124 37 -3 //
// // //		387 122 39	349 84	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	163 76 35 180	124 37 -3 // //
// // // //		387 122 39	349 84	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between	163 76 35 180	124 37 -3 // //
// // // //	Woods	387 122 39	349 84	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	163 76 35 180	124 37 -3 "// "/ "/ "/
// // // // //	Woods	387 122 39	349 84	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	163 76 35 180	124 37 -3 "// "// "/ "/ "/
// // // // // //	Woods Cover Rows	387 122 39	349 84 0	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	163 76 35 180 1) 0	124 37 -3 // // // // //

Shoemaker Ave - Park Plaza to 183rd - 2020

			Snoema	aker Ave - Park Plaza to 10510 - 202	20	
////	////// //////	///// /////////////////////////////////	///// /////////////////////////////////	7// //////////////////////////////////		//////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	61.71	//
//	VOL			TOTAL Vehicle Volume (two-way)	15,700	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		352	313	< hard 60 CNEL soft>	153	114
		111	73	65 CNEL	71	32
		35	-3	70 CNEL	33	-6
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	i)	//
//				~~~~~	,	//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	///////////////////////////////////////	///// /////////////////////////////////	71111 111111111111 1111	ur manamanamininininininamanamanamana	111111111111111111111111111111111111111	//////////

Shoemaker Ave - 183rd to South Street - 2020

			Snoemak	(er Ave - 183	ra to Soutr	i Street - 20	120	
////	<i>!!!!!! !!!!!!</i>	11111 11111111111 111	/// ///////////////////////////////////	/// ///////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////	111111111111111111111111111111111111111	//////////
//	Speed	l		Vehicle Spe	ed (mph, 0	to 100)	40	//
//	Grad			Road Gradi	ent (%, 0 to	6)	0	//
//	Sep1			Centerline S	Separation (feet)	38	//
//		with	>>	(Usually 2	3' for 2-lane	e, 38'		//
//		median	>>	for 4-lane	, 50' for 6-la	ane)		//
//	Dist1			Distance fro	ım observei	to the	100	//
//					ane centerli			//
//					alculations)			//
//	Dist2			Dist. from R			21	//
//					CNEL @ 10	•	60.65	//
//	VOL			TOTAL Veh		` ,	12,300	//
//	ALPH.	Д		Hard site=0	, Soft site=0).5	0.5	//
				_		_		
		DISTANCE		R	ESULT	S	DISTANCE FROM	
		Cntrline	ROW			•.	Centerline	ROW
		275	237	< hard	60 CNEL	soft>	130	91
		87	49		65 CNEL		60	22
11		28	-11		70 CNEL		28	-11
//	View		,	linu Angla of	Ohaamiar (1	90)	400	//
 	View		\	/iew Angle of	•		180	//
// //				SHIELDING	(adjust out	put by nanc	1)	// //
//	Woods	_		Thickness o	fwoodland	hatusan	0	
//	vvoods	5					U	// //
	Cover				nd road (fe	•	0	
//	Cover			Percent view	v coverage		0	//
- 11				obcorvera	_	100\		11
 	Dowo				nd road (0-		0	//
//	Rows			Building row	nd road (0- /s between		0	//
// //		<i>IIII IIIIIIII II</i>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Building row and roadw	nd road (0- s between ay (0-4).	observer	0	

Shoemaker Ave - South of South Street - 2020

			Snoema	ker Ave - South of South Street - 2	020	
////	///////////////////////////////////////	///////////////////////////////////////	//// //////////////////////////////////	//// //////////////////////////////////	'	//////////
//	Speed	I		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	57.38	//
//	VOL			TOTAL Vehicle Volume (two-way)	5,800	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		130	91	< hard 60 CNEL soft>	79	40
		41	3	65 CNEL	36 47	-2
//		13	-26	70 CNEL	17	-22
// //	View			View Angle of Observer (190)	180	// //
//	VIEW			View Angle of Observer (180) SHIELDING (adjust output by hand		//
//				Shielding (adjust output by hand	<i>1)</i>	//
//	Woods			Thickness of woodland between	0	//
//	vvoods	•		observer and road (feet)	O	//
//	Cover			Percent view coverage between	0	//
//	0016			observer and road (0-100)	U	//
//	Rows			Building rows between observer	0	//
,,	. 10113			Danaing Totto Dotte Oot Obool Vol	J	11
//				and roadway (0-4)		//
 			!!!! !!!!!!!!!!!! !!!	and roadway (0-4).	///////////////////////////////////////	// //////////

South Street - West of Studebaker - 2020

			South	olleel - West Of Studenaker - 2020		
////	////// //////	///// /////////////////////////////////	7//// /////////////////////////////////		///////////////////////////////////////	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	65.49	//
//	VOL			TOTAL Vehicle Volume (two-way)	37,500	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		839	791	< hard 60 CNEL soft>	273	224
		265	217	65 CNEL	127	78
		84	35	70 CNEL	59	10
//						//
//	View		Vi	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//				~~~~~	,	//
//	Woods	5		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	///////////////////////////////////////	11111 111111111111111111111111111111111	1111 1111111111 111111		///////////////////////////////////////	//////////

South Street - Studebaker to 605 freeway - 2020

			South Str	reet - Studebaker to 605 freeway - 2	020	
////	////// //////	///// /////////////////////////////////	7111 1111111111 111	/// ///////////////////////////////////	///////////////////////////////////////	//////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	49	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	36	//
//				*** CNEL @ 100' (SOFT)	66.3	//
//	VOL			TOTAL Vehicle Volume (two-way)	47,900	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		*****	1013	< hard 60 CNEL soft>	321	263
		339	280	65 CNEL	149	91
		107	49	70 CNEL	69	11
//						//
//	View		,	View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//				~~~~~		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
////	////// //////	11111 111111111111111111111111111111111	//// //////////////////////////////////	///	111111111111111111111111111111111111111	///////////////////////////////////////

South Street - 605 freeway to Grindley - 2020

			South Str	eet - 605 freeway to Grindley - 20.	20	
/////	///// //////	11111 11111111111 1111	<i> </i>	///////////////////////////////////////		///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	49	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	36	//
//				*** CNEL @ 100' (SOFT)	66.56	//
//	VOL			TOTAL Vehicle Volume (two-way)	50,800	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE F		RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		*****	1079	< hard 60 CNEL soft>	334	276
		359	301	65 CNEL	155	97
,,		114	56	70 CNEL	72	14
//	1/2		\ /:	A	400	//
//	View		VI	ew Angle of Observer (180)	180	//
// //				SHIELDING (adjust output by hand	1)	//
// //	Woods				_	//
11						
	vvoous	5		Thickness of woodland between	0	//
//		5		observer and road (feet)		//
// //	Cover	5		observer and road (feet) Percent view coverage between	0	// //
// // //	Cover	S		observer and road (feet) Percent view coverage between observer and road (0-100)	0	// // //
// // //		S		observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer		// // // //
// // // //	Cover		·	observer and road (feet) Percent view coverage between observer and road (0-100)	0	// // //

South Street - Grindley to Pioneer - 2020

			South	Street - Grindley to Florieer - 2020		
////	////// //////	///// /////////////////////////////////	77777 77777777777 7777	(11-1)111111111111111111111111111111111	///////////////////////////////////////	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	49	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	36	//
//				*** CNEL @ 100' (SOFT)	64.28	//
//	VOL			TOTAL Vehicle Volume (two-way)	30,100	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		674	616	< hard 60 CNEL soft>	235	177
		213	155	65 CNEL	109	51
		67	9	70 CNEL	51	-7
//						//
//	View		,	View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~~~~		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	///// //////	11111 111111111111111111111111111111111	1/// 1/////////////////////////////////	/// ///////////////////////////////	///////////////////////////////////////	///////////////////////////////////////

South Street - Pioneer to Bloomfield - 2020

			Journ	Officer to Diodifficia - 202	.0	
/////	///// //////		1111 11111111111 11	/////		//////////
//	Speed	į		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	64.36	//
//	VOL			TOTAL Vehicle Volume (two-way)	28,900	//
//	ALPH.	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline 647 205 65	FROM ROW 599 156 16	RESULTS < hard 60 CNEL soft> 65 CNEL 70 CNEL	DISTANCE FROM Centerline 229 107 49	ROW 181 58 1
//				\".	400	//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	۵)	//
//	\	_		This is a second and batters as	0	//
// //	Woods	5		Thickness of woodland between	0	//
//	Cavar			observer and road (feet)	0	//
//	Cover			Percent view coverage between	0	// //
//	Rows			observer and road (0-100)	0	
// //	IVOMS			Building rows between observer and roadway (0-4).	U	// //
• • •				• • •		
	///// //////	_///// ////////////////////////////////	//// //////////////////////////////////	<i> </i>	'	//////////

South Street - Bloomfield to Shoemaker - 2020

			South Stre	eet - Bioomfield to Snoemaker - 20	J2U	
////	////// //////	///////////////////////////////////////	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<i>- </i>	///////////////////////////////////////	//////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	64.37	//
//	VOL			TOTAL Vehicle Volume (two-way)	29,000	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		649	600	< hard 60 CNEL soft>	230	181
		205	157	65 CNEL	107	58
		65	16	70 CNEL	50	1
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	l)	//
//				~~~~~~~	•	//
//	Woods	8		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
////	////// //////	11111 111111111111111111111111111111111	//// //////////////////////////////////		///////////////////////////////////////	//////////

South Street - Shoemaker to Carmenita - 2020

////	///// //////	'	1111 1111111111 1111	71 - 1111111111111111111111111111111111	///////////////////////////////////////	///////////////////////////////////////
//	Speed	i		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	64.33	//
//	VOL			TOTAL Vehicle Volume (two-way)	28,700	//
//	ALPH	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	EDOM	RESULTS	DISTANCE FROM	
		Cntrline	ROW	RESULIS	Centerline	ROW
			T/OVV		Cenemie	
			504	< bard 60 CNEL soft >		
		643	594 155	< hard 60 CNEL soft>	228	180
		643 203	155	65 CNEL	228 106	180 58
//		643			228	180 58 1
// //	View	643 203	155 16	65 CNEL 70 CNEL	228 106 49	180 58 1
//	View	643 203	155 16	65 CNEL 70 CNEL /iew Angle of Observer (180)	228 106 49 180	180 58 1
// //	View	643 203	155 16	65 CNEL 70 CNEL	228 106 49 180	180 58 1 //
// // //		643 203 64	155 16	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand	228 106 49 180	180 58 1 // //
// // // //	View Woods	643 203 64	155 16	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	228 106 49 180	180 58 1 // // //
// // // //	Woods	643 203 64	155 16	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	228 106 49 180	180 58 1 // // // //
// // // // //		643 203 64	155 16	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	228 106 49 180	180 58 1 // // // // //
// // // // //	Woods	643 203 64	155 16	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	228 106 49 180	180 58 1 // // // // //
// // // // //	Woods	643 203 64	155 16	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	228 106 49 180	180 58 1 // // // // // //
// // // // // //	Woods Cover Rows	643 203 64	155 16	65 CNEL 70 CNEL /iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	228 106 49 180 1) 0 0	180 58 1 // // // // //

South Street - East of Carmenita - 2020

			South	Street - East of Carmenita - 2020		
/////	///// //////	11111 11111111111	<i> </i>	///////////////////////////////////////	111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed	l		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	62.56	//
//	VOL			TOTAL Vehicle Volume (two-way)	19,100	//
//	ALPH	A		Hard site=0, Soft site=0.5	0.5	//
		DIOTANOS		D = 0.111	DIOTANIOE EDOM	
		DISTANCE		RESULTS	DISTANCE FROM	DOW/
		Cntrline	ROW	4 band 00 ONEL safe	Centerline	ROW
		428	379	< hard 60 CNEL soft>	174	126
		135	87	65 CNEL	81	32
11		43	-6	70 CNEL	38	-11
//	\ /: -		\ /:	and Angle of Observer (190)	100	//
// //	View		VI	ew Angle of Observer (180) SHIELDING (adjust output by hand	180	
				SHIELDING (adjust output by hand	l <i>)</i>	11
- 11						11
// //	Moode	_		Thickness of woodland between	0	//
//	Woods	5		Thickness of woodland between	0	//
// //		3		observer and road (feet)	_	// //
// // //	Woods	5		observer and road (feet) Percent view coverage between	0	// // //
// // //	Cover	5		observer and road (feet) Percent view coverage between observer and road (0-100)	0	// // // //
// // // //		5		observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	_	// // // //
// // // //	Cover Rows		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	observer and road (feet) Percent view coverage between observer and road (0-100)	0	// // // //

Studebaker - Alondra to 166th - 2020

/// Speed
Grad
// Sep1 Centerline Separation (feet) 38 // // with with median >> (Usually 23' for 2-lane, 38' // for 4-lane, 50' for 6-lane) // // Dist1 Distance from observer to the nearest lane centerline (>50') 100 // nearest lane centerline (>50') // // Dist2 Dist. from ROW to NLC 31 // VOL TOTAL Vehicle Volume (two-way) 31,300 // ALPHA Hard site=0, Soft site=0.5 0.5 DISTANCE FROM Cntrline ROW R E S U L T S DISTANCE FROM Centerline ROW 700 651 < hard 60 CNEL soft> 242 193 221 173 65 CNEL 112 64 70 22 70 CNEL 52 4
// with >> (Usually 23' for 2-lane, 38' // // median >> for 4-lane, 50' for 6-lane) // // Dist1 Distance from observer to the nearest lane centerline (>50') 100 // // nearest lane centerline (>50') // // // // Dist2 Dist. from ROW to NLC 31 // // VOL TOTAL Vehicle Volume (two-way) 31,300 // // ALPHA Hard site=0, Soft site=0.5 0.5 // DISTANCE FROM Centerline RESULTS DISTANCE FROM Centerline ROW 700 651 hard 60 CNEL soft> 242 193 221 173 65 CNEL 112 64 70 22 70 CNEL 52 4
// median >> for 4-lane, 50' for 6-lane) // // Dist1 Distance from observer to the nearest lane centerline (>50') 100 // // Dist2 Dist. from ROW to NLC 31 // // VOL TOTAL Vehicle Volume (two-way) 31,300 // // ALPHA Hard site=0, Soft site=0.5 0.5 // DISTANCE FROM Cntrline R E S U L T S R DISTANCE FROM Centerline ROW ROW Centerline ROW 700 651 < hard 60 CNEL soft> 242 193 193 65 CNEL 112 64 70 22 70 CNEL 52 4
Dist1
// nearest lane centerline (>50') // // (used in calculations) // // Dist2 Dist. from ROW to NLC 31 // // **** CNEL @ 100' (SOFT) 64.7 // // VOL TOTAL Vehicle Volume (two-way) 31,300 // // ALPHA Hard site=0, Soft site=0.5 0.5 // DISTANCE FROM Contriline ROW R E S U L T S DISTANCE FROM Centerline ROW ROW 700 651 < hard 60 CNEL soft> 242 193 221 173 65 CNEL 112 64 70 22 70 CNEL 52 4
(used in calculations) // // Dist2 Dist. from ROW to NLC 31 // // VOL **** CNEL @ 100' (SOFT) 64.7 // // VOL TOTAL Vehicle Volume (two-way) 31,300 // // ALPHA Hard site=0, Soft site=0.5 0.5 // DISTANCE FROM Contrine R E S U L T S DISTANCE FROM Centerline ROW 700 651 < hard 60 CNEL soft> 242 193 221 173 65 CNEL 112 64 70 22 70 CNEL 52 4
// Dist2 Dist. from ROW to NLC 31 // // VOL **** CNEL @ 100' (SOFT) 64.7 // // ALPHA TOTAL Vehicle Volume (two-way) 31,300 // // Hard site=0, Soft site=0.5 0.5 // DISTANCE FROM Contrline R E S U L T S DISTANCE FROM Centerline ROW 700 651 < hard 60 CNEL soft> 242 193 221 173 65 CNEL 112 64 70 22 70 CNEL 52 4
*** CNEL @ 100' (SOFT) 64.7 // // VOL TOTAL Vehicle Volume (two-way) 31,300 // // ALPHA Hard site=0, Soft site=0.5 0.5 // DISTANCE FROM Contrline ROW RESULTS DISTANCE FROM Centerline ROW 700 651 < hard 60 CNEL soft> 242 193 221 173 65 CNEL 112 64 70 22 70 CNEL 52 4
// VOL TOTAL Vehicle Volume (two-way) 31,300 // // ALPHA Hard site=0, Soft site=0.5 0.5 // DISTANCE FROM Contrline RESULTS DISTANCE FROM Centerline ROW 700 651 < hard 60 CNEL soft> 242 193 221 173 65 CNEL 112 64 70 22 70 CNEL 52 4
// ALPHA Hard site=0, Soft site=0.5 0.5 // DISTANCE FROM Contrline ROW 700 651 221 173 221 173 70 22 R E S U L T S POSTANCE FROM Centerline ROW Centerline ROW 193 242 193 242 193 242 244 244 ROW 193 242 242 244 244 244 244 244 244 244 24
DISTANCE FROM R E S U L T S DISTANCE FROM Cntrline ROW Centerline ROW 700 651 < hard
Cntrline ROW Centerline ROW 700 651 < hard
700 651 < hard 60 CNEL soft> 242 193 221 173 65 CNEL 112 64 70 22 70 CNEL 52 4
221 173 65 CNEL 112 64 70 22 70 CNEL 52 4
70 22 70 CNEL 52 4
H
// View View Angle of Observer (180) 180 //
// SHIELDING (adjust output by hand) //
// // // // // // // // // // // // //
// Woods Thickness of woodland between 0 //
// observer and road (feet) //
// Cover Percent view coverage between 0 //
// observer and road (0-100) //
// Rows Building rows between observer 0 //
// and roadway (0-4). //

Studebaker - 166th to 91 Freeway - 2020

	///// //////		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<i> </i>	111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed	i		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	63.25	//
//	VOL			TOTAL Vehicle Volume (two-way)	22,400	//
//	ALPH	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	
		Cntrline 501 158 50	ROW 453 110 2	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 193 90 42	ROW 145 41 -7
//		501 158	453 110 2	65 CNEL 70 CNEL	193 90 42	145 41 -7
//	View	501 158	453 110 2	65 CNEL 70 CNEL iew Angle of Observer (180)	193 90 42 180	145 41 -7
// //	View	501 158	453 110 2	65 CNEL 70 CNEL	193 90 42 180	145 41 -7 //
// // //		501 158 50	453 110 2	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand	193 90 42 180	145 41 -7 // //
// // //	View	501 158 50	453 110 2	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between	193 90 42 180	145 41 -7 // // //
// // // //	Woods	501 158 50	453 110 2	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	193 90 42 180	145 41 -7 // // // //
// // // // //		501 158 50	453 110 2	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	193 90 42 180	145 41 -7 // // // //
// // // // //	Woods	501 158 50	453 110 2	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	193 90 42 180 1) 0	145 41 -7 // // // // //
// // // // // //	Woods	501 158 50	453 110 2	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	193 90 42 180	145 41 -7 // // // // // //
// // // // // //	Woods Cover Rows	501 158 50	453 110 2 Vi	65 CNEL 70 CNEL iew Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	193 90 42 180 1) 0 0	145 41 -7 // // // // //

Studebaker - 91 Freeway to Artesia - 2020

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//	Speed	i		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	64.23	//
//	VOL			TOTAL Vehicle Volume (two-way)	28,100	//
//	ALPH	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline	FROM	RESULTS	DISTANCE FROM Centerline	ROW
		628 199 63	580 150 14	< hard 60 CNEL soft> 65 CNEL 70 CNEL	225 104 48	176 56 -0
//		628 199	150	65 CNEL	225 104	176 56
//	View	628 199	150 14	65 CNEL	225 104	176 56 -0
// //	View	628 199	150 14	65 CNEL 70 CNEL	225 104 48 180	176 56 -0 //
// // //		628 199 63	150 14	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	225 104 48 180	176 56 -0 //
 	View Woods	628 199 63	150 14	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	225 104 48 180	176 56 -0 //
// // // //		628 199 63	150 14	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	225 104 48 180	176 56 -0 // // // //
// // // // //		628 199 63	150 14	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	225 104 48 180	176 56 -0 // // // //
// // // // //	Woods	628 199 63	150 14	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	225 104 48 180	176 56 -0 // // // // //
// // // // // //	Woods	628 199 63	150 14	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	225 104 48 180	176 56 -0 // // // // // //
// // // // // //	Woods Cover Rows	628 199 63	150 14	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	225 104 48 180 1) 0 0	176 56 -0 // // // // //

Studebaker - Artesia to 183rd - 2020

- /////	///////////////////////////////////////		//// //////////////////////////////////	(())	///////////////////////////////////////	///////////
//	Speed	i		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	62.84	//
//	VOL			TOTAL Vehicle Volume (two-way)	20,400	//
//	ALPH	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		Cntrline 456	ROW 408	< hard 60 CNEL soft>	Centerline 182	ROW 133
		456	408		Centerline 182 84	133
				< hard 60 CNEL soft> 65 CNEL 70 CNEL	182	
//		456 144	408 96	65 CNEL	182 84	133 36
// //	View	456 144	408 96 -3	65 CNEL 70 CNEL	182 84	133 36 -9
	View	456 144	408 96 -3	65 CNEL 70 CNEL View Angle of Observer (180)	182 84 39 180	133 36 -9
//	View	456 144	408 96 -3	65 CNEL 70 CNEL	182 84 39 180	133 36 -9 //
// //	View Woods	456 144 46	408 96 -3	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	182 84 39 180	133 36 -9 //
// // //		456 144 46	408 96 -3	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	182 84 39 180	133 36 -9 // //
// // // //		456 144 46	408 96 -3	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	182 84 39 180	133 36 -9 // // //
// // // //	Woods	456 144 46	408 96 -3	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	182 84 39 180	133 36 -9 // // // //
// // // // //	Woods	456 144 46	408 96 -3	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	182 84 39 180	133 36 -9 // // // //
// // // // //	Woods Cover	456 144 46	408 96 -3	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	182 84 39 180 9 0	133 36 -9 // // // // //

Studebaker - 183rd to South Street - 2020

			Studen	aker - 183rd to South Street - 2020	•	
/////	///////////////////////////////////////	///// /////////////////////////////////	/ /////////////////////////////////////	<i>- </i>	///////////////////////////////////////	///////////////////////////////////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	35	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	62.56	//
//	VOL			TOTAL Vehicle Volume (two-way)	26,500	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE F	ROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		428	379	< hard 60 CNEL soft>	174	126
		135	87	65 CNEL	81	32
		43	-6	70 CNEL	38	-11
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	l)	//
//						//
//	Woods	5		Thickness of woodland between	0	//
//	_			observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
					•	
//	Rows			Building rows between observer	0	//
//					-	// // /////////

Studebaker - South Street to 195th - 2020

			Studen	aker - South Street to 195th - 2020	,	
////	////// //////	<i> </i>	///// ////////////////////////////////	<i> </i>	·	//////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	31	//
//				*** CNEL @ 100' (SOFT)	60.85	//
//	VOL			TOTAL Vehicle Volume (two-way)	12,900	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		288	240	< hard 60 CNEL soft>	134	85
		91	43	65 CNEL	62	14
		29	-20	70 CNEL	29	-20
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	(t	//
//				~~~~~~	•	//
//	Woods	5		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	11//// 1/////	///// /////////////////////////////////	71/1/ 1/1/1/1/1/ 1/1/1/		111111111111111111111111111111111111111	///////////////////////////////////////

Studebaker - South of 195th - 2020

			Stud	lebaker - South of 195th - 2020		
//	///////////////////////////////////////	'	///// /////////////////////////////////			///////////////////////////////////////
//	Speed	t		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
-//	Dist2			Dist. from ROW to NLC	31	//
-//				*** CNEL @ 100' (SOFT)	60.47	//
//	VOL			TOTAL Vehicle Volume (two-way)	11,800	//
//	ALPH.	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE		RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		264	216	< hard 60 CNEL soft>	126	78
		84	35	65 CNEL	59	10
		26	-22	70 CNEL	27	-21
//						//
//	View		Vi	ew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//				AL AL AL AL AL AL AL AL AL		//
//	Woods	S		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
- //				observer and road (0-100)		//
				,		
//	Rows			Building rows between observer	0	//
// //				Building rows between observer and roadway (0-4).	-	// //
// //			 	Building rows between observer	-	//

Towne Center Drive - Bloomfield to Park Plaza E - 2020

		1 (owne Cent	er Drive - Dioonilielu to Park Piaza E	- 2020	
////	///////////////////////////////////////	///// /////////////////////////////////	//// //////////////////////////////////	///// /////////////////////////////	///////////////////////////////////////	///////////////////////////////////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	25	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	57.58	//
//	VOL			TOTAL Vehicle Volume (two-way)	16,800	//
//	ALPH/	Д		Hard site=0, Soft site=0.5	0.5	//
		DIOTANOS	FROM	DE ONL TO	DIOTANIOE EDOM	
		DISTANCE		RESULTS	DISTANCE FROM	DOM
		Cntrline	ROW	a hand CO CNEL coff	Centerline	ROW
		125 40	86 0	< hard 60 CNEL soft> 65 CNEL	77	37
		13	-27	70 CNEL	36 17	-4 -23
//		13	-21	70 GNEL	17	-23 //
//	View			View Angle of Observer (180)	180	//
//	VICVV			SHIELDING (adjust output by hand		//
//				~~~~~~	'')	//
 //	Woods	\$		Thickness of woodland between	0	 //
//		•		observer and road (feet)	ŭ	//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)	-	 //
//	Rows			Building rows between observer	0	//
//					Ü	;; //
			//// /////////////////////////////////	and roadway (0-4).	-	

Towne Center Drive - Park Plaza E to 183rd - 2020

/////	7///// //////	11111 11111111111111111	7////	//// //////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	25	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	54.62	//
//	VOL			TOTAL Vehicle Volume (two-way)	8,500	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		Cntrline 63	ROW 24	< hard 60 CNEL soft>	Centerline 49	ROW 9
				< hard 60 CNEL soft> 65 CNEL		
		63	24		49	9
//		63 20	24 -19	65 CNEL	49 23	9 -17
// //	View	63 20	24 -19	65 CNEL	49 23	9 -17 -29
	View	63 20	24 -19	65 CNEL 70 CNEL	49 23 10	9 -17 -29 // //
//	View	63 20	24 -19	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	49 23 10	9 -17 -29 //
// //	View Wood:	63 20 6	24 -19	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	49 23 10	9 -17 -29 // //
// // //		63 20 6	24 -19	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	49 23 10 180	9 -17 -29 // // //
// // // // //		63 20 6	24 -19	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	49 23 10 180	9 -17 -29 // // // // //
// // // // //	Woods	63 20 6	24 -19	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	49 23 10 180 1)	9 -17 -29 // // // // //
// // // // // //	Woods	63 20 6	24 -19	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	49 23 10 180 1)	9 -17 -29 // // // // // //
// // // // // //	Woods Cover Rows	63 20 6	24 -19 -33	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	49 23 10 180 1) 0 0	9 -17 -29 // // // // //

Valley View Avenue - North of Artesia - 2020

			valley	view Avenue	- NOITH OF	Artesia - Zuz	20	
////	////// //////	11111 111111111111111111111111111111111	//// //////////////////////////////////	7777 7777777777777777777777777777777777	///////////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////
//	Speed	1		Vehicle Spe	eed (mph, C) to 100)	45	//
//	Grad			Road Grad	ient (%, 0 to	o 6)	0	//
//	Sep1			Centerline	Separation	(feet)	38	//
//		with	>>	(Usually 2	23' for 2-lan	ie, 38'		//
//		median	>>	for 4-land	e, 50' for 6-l	lane)		//
//	Dist1			Distance from	om observe	er to the	100	//
//				nearest l	ane centerl	ine (>50')		//
//				(used in d	calculations)		//
//	Dist2			Dist. from F	ROW to NLO	C	31	//
//				***	CNEL @ 1	00' (SOFT)	66.49	//
//	VOL			TOTAL Vel	nicle Volum	e (two-way)	35,100	//
//	ALPH	Д		Hard site=0), Soft site=	0.5	0.5	//
		DISTANCE Cntrline	ROW		RESULT		DISTANCE FROM Centerline	ROW
			1006	< hard		soft>	318	270
		333	285		65 CNEL		148	99
11		105	57		70 CNEL		69	20
// //	View			May Angle of	Ohaanian (100\	180	//
//	view			View Angle of		itput by hand	. = =	// //
//				2010CDINC	aujusi ou	itput by nanc	1)	//
//	Woods			Thickness of	of woodland	i hotwoon	0	//
//	vvoous	•			and road (fe		U	//
//	Cover			Percent vie	•	•	0	//
//	Cover				and road (0-		U	//
//	Rows			Building rov	•	•	0	//
//	110415			and roadw		00361461	U	11
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	11111 111111111111111111111111111111111			• , ,		///////////////////////////////////////	// //////////
			,,, ,,,,,,,,,,,,,,,		, ,		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1111111111

Valley View Avenue - Artesia to 183rd - 2020

			valley v	iew Aveilue - Ailesia lo 103iu - 202	20	
////	////// //////	///// /////////////////////////////////	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	// ////////////////////////////////////		///////////
//	Speed			Vehicle Speed (mph, 0 to 100)	45	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	49	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	36	//
//				*** CNEL @ 100' (SOFT)	65.78	//
//	VOL			TOTAL Vehicle Volume (two-way)	31,600	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		950	892	< hard 60 CNEL soft>	296	238
		300	242	65 CNEL	138	80
		95	37	70 CNEL	64	6
//						//
//	View		\	/iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//				AL AL AL AL AL AL AL AL AL AL		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	////// //////	11111 111111111111111111111111111111111	//// //////////////////////////////////	// ///////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////

166th Street - West of Studebaker - 2020

			10011	Street - Mest of Studenaker - 2020		
////	////// //////	///// /////////////////////////////////	///// /////////////////////////////////	//// //////////////////////////////////	<i>' </i>	///////////////////////////////////////
//	Speed	!		Vehicle Speed (mph, 0 to 100)	25	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	47.09	//
//	VOL			TOTAL Vehicle Volume (two-way)	1,500	//
//	ALPH/	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline 11 4	FROM ROW -28 -36 -38	RESULTS < hard 60 CNEL soft> 65 CNEL 70 CNEL	DISTANCE FROM Centerline 15 7 3	ROW -24 -32 -36
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	(b	//
//				~~~~~	,	//
//	Woods	5		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
////	////// //////	///// /////////////////////////////////	11111 11111111111 111	//// //////////////////////////////	111111111111111111111111111111111111111	///////////////////////////////////////

166th Street - Studebaker to Gridley - 2020

			166th St	reet - Studebaker to Gridley - 202	U	
////	////// //////	///// /////////////////////////////////	<i>!!!!! !!!!!!!!! !!!!!!</i>		///////////////////////////////////////	//////////
//	Speed	l		Vehicle Speed (mph, 0 to 100)	35	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	59.09	//
//	VOL			TOTAL Vehicle Volume (two-way)	11,000	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		178	138	< hard 60 CNEL soft>	97	57
		56	17	65 CNEL	45	6
		18	-22	70 CNEL	21	-18
//						//
//	View		Vi	ew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	l)	//
//				~~~~~		//
//	Woods	5		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
[[]]	////// //////	11111 111111111111111111111111111111111	11111 11111111111 111111		///////////////////////////////////////	/////////

166th Street - West of Norwalk - 2020

			10011	Street - West of Norwalk - 2020		
/////	///// //////	11111 1111111111	///// ////////////////////////////////	<i>- </i>		///////////////////////////////////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	35	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	59.01	//
//	VOL			TOTAL Vehicle Volume (two-way)	10,800	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		174	135	< hard 60 CNEL soft>	96	56
		55	16	65 CNEL	44	5
		17	-22	70 CNEL	21	-19
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//				~~~~~~	,	//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	///// //////	11111 111111111111111111111111111111111	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		///////////////////////////////////////	///////////////////////////////////////

166th Street - Norwalk to Bloomfield - 2020

			Tooth Su	reet - Norwalk to bloomilieid - 202	U	
////	///////////////////////////////////////	///// /////////////////////////////////	7111 1111111111 111111		///////////////////////////////////////	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	60.28	//
//	VOL			TOTAL Vehicle Volume (two-way)	11,300	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		253	214	< hard 60 CNEL soft>	123	84
		80	42	65 CNEL	57	18
		25	-13	70 CNEL	26	-12
//						//
//	View		Vi	ew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	!)	//
//				~~~~~	,	//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	///////////////////////////////////////	///// /////////////////////////////////	//// //////////////////////////////////		///////////////////////////////////////	///////////

166th Street - Bloomfield to Shoemaker - 2020

			166th Stre	et - Bioomfield to Shoemaker - 20	120	
////	////// //////	///// /////////////////////////////////	71111 11111111111 1111111			//////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	61.42	//
//	VOL			TOTAL Vehicle Volume (two-way)	14,700	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		329	290	< hard 60 CNEL soft>	146	108
		104	66	65 CNEL	68	29
		33	-6	70 CNEL	31	-7
//						//
//	View		Vi	ew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	- //
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	////// //////	11111 111111111111111111111111111111111	1111 11111111111 111111		///////////////////////////////////////	////////////

166th Street - Shoemaker to Carmenita - 2020

			166th Str	eet - Snoemaker to Carmenita - 20	20	
////	////// //////	///////////////////////////////////////	11111 1111111111 11111		111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed	ŀ		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	60.85	//
//	VOL			TOTAL Vehicle Volume (two-way)	12,900	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW	•	Centerline	ROW
		288	250	< hard 60 CNEL soft>	134	95
		91	53	65 CNEL	62	24
		29	-10	70 CNEL	29	-10
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	1)	//
//				~~~~~		//
//	Woods	6		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	////// //////	11111 11111111111 1	11111 111111111111 111111	<i> </i>	<i> </i>	//////////

166th Street - Carmenita to Marquardt - 2020

			1001113	ileet - Califielista to maiqualut - 20.	20	
////	////// //////	///// /////////////////////////////////	///// ////////////////////////////////	((1 - 1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/	111111111111111111111111111111111111111	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	57.34	//
//	VOL			TOTAL Vehicle Volume (two-way)	5,300	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		119	79	< hard 60 CNEL soft>	74	35
		37	-2	65 CNEL	34	-5
		12	-28	70 CNEL	16	-2 3
//						//
//	View		,	View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//				The first that the first that the first		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	7///// //////	///// /////////////////////////////////	//// //////////////////////////////////	'//	///////////////////////////////////////	111111111111

166th Street - East of Marquardt - 2020

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//	Speed	1		Vehicle Speed (mph, 0 to 100)	35	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	52.48	//
//	VOL			TOTAL Vehicle Volume (two-way)	2,400	//
//	ALPH	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		Cntrline 39	ROW -1	< hard 60 CNEL soft>	Centerline 35	ROW -4
		39	-1	< hard 60 CNEL soft> 65 CNEL	35	-4
			-1 -27	65 CNEL	35 16	-4 -23
//		39 12	-1		35	-4 -23 -32
// //	View	39 12	-1 -27	65 CNEL 70 CNEL	35 16 8	-4 -23 -32
//	View	39 12	-1 -27	65 CNEL 70 CNEL View Angle of Observer (180)	35 16 8 180	-4 -23 -32 //
// //	View	39 12	-1 -27	65 CNEL 70 CNEL	35 16 8 180	-4 -23 -32 //
// // //		39 12 4	-1 -27	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	35 16 8 180	-4 -23 -32 // // //
// // // //	View Woods	39 12 4	-1 -27	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	35 16 8 180	-4 -23 -32 // // //
// // // //	Woods	39 12 4	-1 -27	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	35 16 8 180 1)	-4 -23 -32 // // // //
// // // // //		39 12 4	-1 -27	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	35 16 8 180	-4 -23 -32 // // // // //
// // // // //	Woods	39 12 4	-1 -27	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	35 16 8 180 (1) 0	-4 -23 -32 // // // // // //
// // // // // //	Woods	39 12 4	-1 -27	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	35 16 8 180 1)	-4 -23 -32 // // // // // // //
// // // // // //	Woods Cover Rows	39 12 4	-1 -27 -35	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	35 16 8 180 1) 0 0	-4 -23 -32 // // // // // //

183rd Street - Palo Verde to Studebaker - 2020

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//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//	•	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	61.24	//
//	VOL			TOTAL Vehicle Volume (two-way)	14,100	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW	a hand CO ONEL and	Centerline	ROW
		315	277	< hard 60 CNEL soft>	142	104
		315 100	277 61	65 CNEL	142 66	104 27
11		315	277		142	104 27 -8
// //	Viou	315 100	277 61	65 CNEL 70 CNEL	142 66 31	104 27 -8
//	View	315 100	277 61	65 CNEL 70 CNEL View Angle of Observer (180)	142 66 31 180	104 27 -8
// //	View	315 100	277 61	65 CNEL 70 CNEL	142 66 31 180	104 27 -8 //
// // //		315 100 32	277 61	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	142 66 31 180	104 27 -8 // //
 	View Woods	315 100 32	277 61	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	142 66 31 180	104 27 -8 // // //
// // // //	Woods	315 100 32	277 61	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	142 66 31 180 1)	104 27 -8 // // // //
// // // // //		315 100 32	277 61	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	142 66 31 180	104 27 -8 // // // //
// // // // //	Woods Cover	315 100 32	277 61	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	142 66 31 180 1)	104 27 -8 // // // // //
// // // // //	Woods	315 100 32	277 61	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	142 66 31 180 9) 0	104 27 -8 // // // //

183rd Street - Studebaker to Gridley - 2020

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////	////// //////		71111 11111111111 11111	<i>1 </i>	///////////////////////////////////////	///////////////////////////////////////	<i> </i>	///////////////////////////////////////
//	Speed	i		Vehicle Spe	eed (mph, C) to 100)	35	//
//	Grad			Road Grad	ient (%, 0 to	o 6)	0	//
//	Sep1			Centerline :	Separation	(feet)	38	//
//		with	>>	(Usually 2	23' for 2-lan	ie, 38'		//
//		median	>>	for 4-lane	e, 50' for 6-l	lane)		//
//	Dist1			Distance from	om observe	er to the	100	//
//				nearest l	ane centerl	ine (>50')		//
//				(used in d	alculations)		//
//	Dist2			Dist. from F	ROW to NLO	C	21	//
//				***	CNEL @ 1	00' (SOFT)	60	//
//	VOL			TOTAL Vel	nicle Volum	e (two-way)	14,700	//
//	ALPH	A		Hard site=0	, Soft site=	0.5	0.5	//
		DISTANCE		F	RESULT	S	DISTANCE FROM	
		Cntrline	ROW				Centerline	ROW
		237	199	< hard	60 CNEL	soft>	117	79
		75	36		65 CNEL		55	16
		24	-15		70 CNEL		25	-13
//								//
//	View		V	iew Angle of		•	180	//
//				SHIELDING	3 (adjust ou	itput by hand	d)	//
//				~~~~~~	•			//
//	Woods	5		Thickness of			0	//
//	_				and road (fe	•		//
//	Cover			Percent vie	•		0	//
//	_				and road (0-	•	_	//
//	Rows			Building rov	vs between	observer	0	//
//					ay (0-4).		///////////////////////////////////////	

183rd Street - West of Bloomfield - 2020

			10310	i Street - West of Bloomilieid - Zuzu		
////	////// //////	///// /////////////////////////////////	<i>!!!!! !!!!!!!!!! !!!</i>	711 - 111111111111111111111111111111111	111111111111111111111111111111111111111	//////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	61.02	//
//	VOL			TOTAL Vehicle Volume (two-way)	13,400	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		300	261	< hard 60 CNEL soft>	137	99
		95	56	65 CNEL	64	25
		30	-8	70 CNEL	30	-9
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	!)	//
//				~~~~~	,	//
//	Woods	6		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	7///// //////	11111 111111111111111111111111111111111	//// //////////////////////////////////	/// ///////////////////////////////////	///////////////////////////////////////	///////////

183rd Street - Bloomfield to Shoemaker - 2020

			183ra Stre	et - Bloomfield to Snoemaker - 20	120	
////	///////////////////////////////////////	11111 1111111111	<i>!!!!! !!!!!!!!! !!!!!</i>	<i>- </i>		//////////
//	Speed	!		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//	•	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	61.24	//
//	VOL			TOTAL Vehicle Volume (two-way)	14,100	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		315	277	< hard 60 CNEL soft>	142	104
		100	61	65 CNEL	66	27
		32	-7	70 CNEL	31	-8
//						//
//	View		V	iew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	!)	//
//				~~~~~	,	//
//	Woods	5		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	///// //////	11111 111111111111111111111111111111111	1111 1111111111 111111	'	111111111111111111111111111111111111111	//////////

183rd Street - Shoemaker to Carmenita - 2020

			10014	ticet - Officialianc	to Garmenta - 2	.020	
1	///////////////////////////////////////		11111 111111111111 11	///// /////////////////////////////////	//////////////////////////////////////	<i>!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!</i>	///////////////////////////////////////
1	Speed	ł		Vehicle Speed	(mph, 0 to 100)	40	//
1	Grad			Road Gradient	(%, 0 to 6)	0	//
1	Sep1			Centerline Sep	aration (feet)	38	//
1	1	with	>>	(Usually 23' f	or 2-lane, 38'		//
//	1	median	>>	for 4-lane, 50	0' for 6-lane)		//
1	Dist1			Distance from o	observer to the	100	//
1	1			nearest lane	centerline (>50')		//
1	/			(used in calci	ulations)		//
1	Dist2			Dist. from ROV	V to NLC	21	//
1	1			*** CN	IEL @ 100' (SOFT) 61.36	//
1	/ VOL			TOTAL Vehicle	e Volume (two-way	14,500	//
//	/ ALPH	Д		Hard site=0, So	oft site=0.5	0.5	//
		DISTANCE Cntrline	ROW		SULTS	DISTANCE FROM Centerline	ROW
		324	286		CNEL soft>	145	106
		103 32	64 -6		CNEL	67 31	29 -7
11	ı	32	-0	70	CHEL	31	-/
//				View Angle of Obs	server (180)	180	//
//				•	djust output by har	7 = =	//
//				~~~~~~	ajast satpat by hai	ia)	//
//		8		Thickness of w	oodland between	0	//
11		•		observer and		ŭ	 //
- //					overage between	0	//
//				observer and	•	-	//
//					etween observer	0	//
//				and roadway		•	//
//	<i> </i>	11111 111111111111111111111111111111111	71111 111111111111 11	•	•	11 111111111111111111111111111111111111	//////////

183rd Street - Carmenita to Marquardt - 2020

			10014 0	dicci "Odinicinta to mai qual at " 20	LU	
////	////// //////	///////////////////////////////////////	///// /////////////////////////////////	711 - 111111111111111111111111111111111	///////////////////////////////////////	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	59.96	//
//	VOL			TOTAL Vehicle Volume (two-way)	10,500	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		235	196	< hard 60 CNEL soft>	117	78
		74	36	65 CNEL	54	16
		23	-15	70 CNEL	25	-13
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	!)	//
//					•	//
//	Woods	5		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	7///// //////	///// /////////////////////////////////	7111 11111111111 111	/// ///////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////

183rd Street - Marguardt to Valley View - 2020

			183ra Stre	et - Marquardt to Valley View - 20	120	
////	////// //////	11111 11111111111	///// /////////////////////////////////	1//////////////////////////////////////		//////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	53.55	//
//	VOL			TOTAL Vehicle Volume (two-way)	2,400	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		54	15	< hard 60 CNEL soft>	44	5
		17	-21	65 CNEL	20	-18
		5	-33	70 CNEL	9	-29
//						//
//	View		Vi	ew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//						//
//	Woods	\$		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
- //				and roadway (0-4).		//
- /////	777777	-11111 11111111111 i	<i>!!!!! !!!!!!! </i>		///////////////////////////////////////	[[]][][][][][][][][][][][][][][][][][][]

195th Street - Studebaker to Gridley - 2020

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//	Speed			Vehicle Spe	ed (mph, 0 to	100)	40	//
//	Grad			Road Gradie	ent (%, 0 to 6)	+	0	//
//	Sep1			Centerline S	Separation (fee	et)	38	//
//		with	>>	(Usually 2	3' for 2-lane, 3	38'		//
//		median	>>	for 4-lane	, 50' for 6-lane	∋)		//
//	Dist1				m observer to		100	//
//					ane centerline	(>50')		//
//					alculations)			//
//	Dist2			Dist. from R			21	//
//					CNEL @ 100'		57.94	//
//	VOL				icle Volume (t	wo-way)	6,600	//
//	ALPH	4		Hard site=0,	, Soft site=0.5		0.5	//
		DISTANCE		R	ESULTS		DISTANCE FROM	
		Cntrline 148	ROW 109	< hard	60 CNEL so	oft>	Centerline 86	ROW 47
					60 CNEL so	oft>		ROW 47 1
		148	109			oft>	86	47
//		148 47	109 8		65 CNEL	oft>	86 40	47 1
// //	View	148 47	109 8 -24		65 CNEL		86 40	47 1 -20
	View	148 47	109 8 -24	ew Angle of (65 CNEL 70 CNEL))	86 40 18	47 1 -20
//	View	148 47	109 8 -24	ew Angle of (65 CNEL 70 CNEL Observer (180))	86 40 18	47 1 -20 //
// //	View Woods	148 47 15	109 8 -24	ew Angle of (SHIELDING ~~~~~~	65 CNEL 70 CNEL Observer (180	i) t by hand)	86 40 18	47 1 -20 // //
// // //		148 47 15	109 8 -24	ew Angle of (SHIELDING ~~~~~ Thickness o	65 CNEL 70 CNEL Observer (180 (adjust outpu	i) t by hand) etween	86 40 18 180	47 1 -20 // //
// // //		148 47 15	109 8 -24	ew Angle of (SHIELDING ~~~~~ Thickness o observer a	65 CNEL 70 CNEL Observer (180 (adjust outpu)) t by hand) etween	86 40 18 180	47 1 -20 // // //
 	Woods	148 47 15	109 8 -24	ew Angle of (SHIELDING ~~~~~ Thickness o observer a Percent viev	65 CNEL 70 CNEL Observer (180 (adjust outputed) f woodland beind road (feet)) t by hand) etween etween	86 40 18 180	47 1 -20 // // // // // //
// // // // //	Woods	148 47 15	109 8 -24	ew Angle of (SHIELDING ~~~~~ Thickness o observer a Percent viev observer a	65 CNEL 70 CNEL Observer (180 at (adjust output) f woodland be not road (feet) by coverage be)) t by hand) etween etween 0)	86 40 18 180	47 1 -20 // // // // //
// // // // //	Woods	148 47 15	109 8 -24	ew Angle of (SHIELDING ~~~~~ Thickness o observer a Percent viev observer a	Observer (180 (adjust output f woodland beind road (feet) w coverage beind road (0-100 for between observer observer))) t by hand) etween etween 0)	86 40 18 180) 0	47 1 -20 // // // // // //

195th Street - Gridley to Pioneer - 2020

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////	////// //////	'	11/// 1////////////////////////////////	///// /////////////////////////////	'	///////////////////////////////////////
//	Speed	i		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	60.58	//
//	VOL			TOTAL Vehicle Volume (two-way)	12,100	//
//	ALPH	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline	FROM ROW	RESULTS	DISTANCE FROM Centerline	ROW
		271	233	< hard 60 CNEL soft>	128	90
		86	47	65 CNEL	60	21
		27	-11	70 CNEL	28	-11
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	d)	//
//						//
//	Woods	S		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
11111						
11111	///////////////////////////////////////	11111 111111111111 1	//// //////////////////////////////////	(1)	111111111111111111111111111111111111111	///////////////////////////////////////

195th Street - Pioneer to Norwalk - 2020

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/////	///// //////	///// /////////////////////////////////	<i>!!!!! !!!!!!!!! !!!!!!</i>	///////////////////////////////////////	///////////////////////////////////////	///////////////////////////////////////
//	Speed		*	Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//	·	with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	61.15	//
//	VOL			TOTAL Vehicle Volume (two-way)	13,800	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW	•	Centerline	ROW
		309	271	< hard 60 CNEL soft>	140	102
		98	59	65 CNEL	65	27
		31	-8	70 CNEL	30	-8
//						//
//	View		Vi	ew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	I)	//
//				~~~~~		//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	///// //////	11111 111111111111111111111111111111111	11111 11111111111 1111111		111111111111111111111111111111111111111	111111111111

195th Street - Norwalk to Bloomfield - 2020

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- /////	///// //////	///// /////////////////////////////////	(()()		1 1111111111111111111111111111111111111	//////////
//	Speed	ľ		Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	38	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	21	//
//				*** CNEL @ 100' (SOFT)	59.14	//
//	VOL			TOTAL Vehicle Volume (two-way)	8,700	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline 195	FROM ROW 156	RESULTS	DISTANCE FROM Centerline 103	ROW
		62 19	23 -19	65 CNEL 70 CNEL	48 22	64 9 -16
//		62	23 -19	65 CNEL 70 CNEL	48 22	9
//	View	62	23 -19	65 CNEL 70 CNEL ew Angle of Observer (180)	48 22 180	9 -16 //
// //	View	62	23 -19	65 CNEL 70 CNEL	48 22 180	9 -16 // //
// // //	-	62 19	23 -19	65 CNEL 70 CNEL ew Angle of Observer (180) SHIELDING (adjust output by hand	48 22 180	9 -16 // //
// // //	View Woods	62 19	23 -19	65 CNEL 70 CNEL ew Angle of Observer (180) SHIELDING (adjust output by han Thickness of woodland between	48 22 180	9 -16 // // //
// // // //	Woods	62 19	23 -19	ew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	48 22 180 d)	9 -16 // // // //
// // // //	-	62 19	23 -19	ew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	48 22 180 d)	9 -16 // // // // // // // //
// // // // //	Woods	62 19	23 -19	ew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	48 22 180 d) 0	9 -16 // // // // // //
// // // // // //	Woods	62 19	23 -19	ew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	48 22 180 d)	9 -16 // // // // // // //
// // // // // //	Woods Cover Rows	62 19	23 -19 Vi	ew Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	48 22 180 d) 0	9 -16 // // // // //

195th Street - Bloomfield to Shoemaker - 2020

			195011 5016	et - Dioonnieid to Shoemaker - 20	20	
/////	///// //////	<i> </i>	<i> </i>		///////////////////////////////////////	///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	40	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	24	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	28	//
//				*** CNEL @ 100' (SOFT)	57.26	//
//	VOL			TOTAL Vehicle Volume (two-way)	5,200	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline	FROM ROW	RESULTS	DISTANCE FROM Centerline	ROW
		116	77	< hard 60 CNEL soft>	73	34
		37	-3	65 CNEL	34	-5
		12	-28	70 CNEL	16	-24
//						//
//	View		Vi	ew Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	l)	//
//				~~~~~		//
//	Woods	6		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
				observer and road (0-100)		//
//				• • • • • • • • • • • • • • • • • • • •		
//	Rows			Building rows between observer	0	//
// //				• • • • • • • • • • • • • • • • • • • •	_	

605 Freeway - Alondra to 91 Freeway - 2020

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			'/// //////////////////////////////////		60	111111111111
//	Speed	l		Vehicle Speed (mph, 0 to 100) Road Gradient (%, 0 to 6)	0	
//	Grad			` · · · · · · · · · · · · · · · · · · ·	· ·	//
//	Sep1	201		Centerline Separation (feet)	84	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//	D: (4	median	>>	for 4-lane, 50' for 6-lane)	100	//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//	D: 10			(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	82	//
//				*** CNEL @ 100' (SOFT)	78.72	//
//	VOL	_		TOTAL Vehicle Volume (two-way)	345,150	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		****	*****	< hard 60 CNEL soft>	2,401	2284
			***** 6824	< hard 60 CNEL soft> 65 CNEL		
		*****			2,401	2284
//		***** ****	6824	65 CNEL	2,401 1,115	2284 997
// //	View	***** ****	6824	65 CNEL	2,401 1,115	2284 997 400
	View	***** ****	6824	65 CNEL 70 CNEL	2,401 1,115 517	2284 997 400 //
//	View	***** ****	6824	65 CNEL 70 CNEL View Angle of Observer (180)	2,401 1,115 517	2284 997 400 //
// //	View	***** ***** *****	6824	65 CNEL 70 CNEL View Angle of Observer (180)	2,401 1,115 517	2284 997 400 // //
// // //		***** ***** *****	6824	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~ Thickness of woodland between	2,401 1,115 517 180	2284 997 400 // //
// // // //		***** ***** *****	6824	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	2,401 1,115 517 180	2284 997 400 // // //
// // // //	Woods	***** ***** *****	6824	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	2,401 1,115 517 180	2284 997 400 // // // //
// // // // //	Woods	***** ***** *****	6824	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	2,401 1,115 517 180	2284 997 400 // // // // //
// // // // //	Woods	***** ***** *****	6824	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	2,401 1,115 517 180	2284 997 400 // // // // //

605 Freeway - 91 Freeway to South Street - 2020

			DOD LLEGN	ray - 91 Freeway to South Street - 7	2020	
////	////// //////	///// /////////////////////////////////	//// /////////////////////////////////	//// /////////////////////////////		///////////////////////////////////////
//	Speed			Vehicle Speed (mph, 0 to 100)	60	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	84	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	82	//
//				*** CNEL @ 100' (SOFT)	78.27	//
//	VOL			TOTAL Vehicle Volume (two-way)	310,700	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline	ROW		Centerline	ROW
		*****	*****	< hard 60 CNEL soft>	2,241	2123
		*****	6126	65 CNEL	1,040	923
		*****	1857	70 CNEL	483	365
//						//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand	i)	//
//						//
//	Woods	3		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
/////	////// //////	11111 111111111111111111111111111111111	//// //////////////////////////////////	7777 - 17777777777777777777777777777777	1//////////////////////////////////////	//////////

605 Freeway - South Street to Del Amo Blvd. - 2020

			OOD LIGEW	ay - South Street to Del Anio Bivu	2020	
/////	<i>' </i>	///// /////////////////////////////////	71111 111111111111111111111111111111111	71/1/		///////////////////////////////////////
//	Speed	!		Vehicle Speed (mph, 0 to 100)	60	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	84	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	50	//
//				*** CNEL @ 100' (SOFT)	78.06	//
//	VOL			TOTAL Vehicle Volume (two-way)	296,400	//
//	ALPHA	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline	FROM	RESULTS	DISTANCE FROM Centerline	ROW
		*****	*****	< hard 60 CNEL soft>	2,170	2084
		*****	5863	65 CNEL	1,007	922
		*****	1796	70 CNEL	467	382
//			1,00			//
//	View			View Angle of Observer (180)	180	//
//				SHIELDING (adjust output by hand		//
//				~~~~~	,	//
//	Woods	5		Thickness of woodland between	0	//
//				observer and road (feet)		//
//	Cover			Percent view coverage between	0	//
//				observer and road (0-100)		//
//	Rows			Building rows between observer	0	//
//				and roadway (0-4).		//
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91 Freeway - 605 Freeway to Pioneer - 2020

Do i reeway to r loncer - 202		
///////////////////////////////////////		///////////////////////////////////////
le Speed (mph, 0 to 100)	60	//
Gradient (%, 0 to 6)	0	//
rline Separation (feet)	84	//
ually 23' for 2-lane, 38'		//
4-lane, 50' for 6-lane)		//
nce from observer to the	100	//
arest lane centerline (>50')		//
ed in calculations)		//
rom ROW to NLC	55	//
*** CNEL @ 100' (SOFT)	78.41	//
L Vehicle Volume (two-way)	321,250	//
site=0, Soft site=0.5	0.5	//
Sile-0, 3011 Sile-0.3	•.•	
RESULTS hard 60 CNEL soft> 65 CNEL	DISTANCE FROM Centerline 2,290 1,063	ROW 2199 972
RESULTS	DISTANCE FROM Centerline 2,290	2199
RESULTS hard 60 CNEL soft> 65 CNEL	DISTANCE FROM Centerline 2,290 1,063	2199 972
RESULTS hard 60 CNEL soft> 65 CNEL	DISTANCE FROM Centerline 2,290 1,063	2199 972 403
RESULTS hard 60 CNEL soft> 65 CNEL 70 CNEL	DISTANCE FROM Centerline 2,290 1,063 493	2199 972 403
RESULTS hard 60 CNEL soft> 65 CNEL 70 CNEL gle of Observer (180)	DISTANCE FROM Centerline 2,290 1,063 493	2199 972 403 //
RESULTS hard 60 CNEL soft> 65 CNEL 70 CNEL gle of Observer (180) LDING (adjust output by hand	DISTANCE FROM Centerline 2,290 1,063 493	2199 972 403 // //
RESULTS hard 60 CNEL soft> 65 CNEL 70 CNEL gle of Observer (180) DING (adjust output by hand	DISTANCE FROM Centerline 2,290 1,063 493 180	2199 972 403 // // //
RESULTS hard 60 CNEL soft> 65 CNEL 70 CNEL gle of Observer (180) DING (adjust output by hand ness of woodland between erver and road (feet) nt view coverage between	DISTANCE FROM Centerline 2,290 1,063 493 180	2199 972 403 // // // // //
RESULTS hard 60 CNEL soft> 65 CNEL 70 CNEL gle of Observer (180) DING (adjust output by hand ness of woodland between erver and road (feet) nt view coverage between erver and road (0-100)	DISTANCE FROM Centerline 2,290 1,063 493 180	2199 972 403 // // // // //
RESULTS hard 60 CNEL soft> 65 CNEL 70 CNEL gle of Observer (180) DING (adjust output by hand ness of woodland between erver and road (feet) nt view coverage between erver and road (0-100) ng rows between observer	DISTANCE FROM Centerline 2,290 1,063 493 180	2199 972 403 // // // // // //
RESULTS hard 60 CNEL soft> 65 CNEL 70 CNEL gle of Observer (180) DING (adjust output by hand ness of woodland between erver and road (feet) nt view coverage between erver and road (0-100)	DISTANCE FROM Centerline 2,290 1,063 493 180 0 0	2199 972 403 // // // // //
	Julinity of the series of the control of the contro	### de Speed (mph, 0 to 100)

91 Freeway - Pioneer to Norwalk Blvd. - 2020

	///// //////		(1)1	•	!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!			///////////
//	Speed			Vehicle Spee			60	//
//	Grad			Road Gradie		•	0	//
//	Sep1			Centerline S	eparation (f	eet)	84	//
//		with	>>	(Usually 23	3' for 2-lane	, 38'		//
//		median	>>	for 4-lane,	, 50' for 6-la	ne)		//
//	Dist1			Distance from	m observer	to the	100	//
//				nearest la	ne centerlin	e (>50')		//
//				(used in ca	alculations)			//
//	Dist2			Dist. from Ro			55	//
//					ONEL @ 10	` '	78.29	//
//	VOL			TOTAL Vehi		` ,	312,500	//
//	ALPH	4		Hard site=0,	Soft site=0.	5	0.5	//
		DISTANCE Cntrline	ROW *****	< hard	ESULTS		DISTANCE FROM Centerline 2,248	ROW 2157
		*****	6182 1893		65 CNEL 70 CNEL		1,043 484	953 394
//					70 CNEL		•	
//	View			View Angle of C	70 CNEL Observer (18	•	484 180	394 // //
// //	View				70 CNEL Observer (18	•	484 180	394 // // //
// // //		****		View Angle of C SHIELDING ~~~~~	70 CNEL Observer (18 (adjust outp	out by hand	484 180	394
// // //	View Woods	****		View Angle of C SHIELDING ~~~~~ Thickness of	70 CNEL Observer (18 (adjust outp woodland b	out by hand between	484 180	394
// // // //	Woods	****		View Angle of C SHIELDING ~~~~~ Thickness of observer ar	70 CNEL Observer (18 (adjust outp woodland be to do	out by hand between t)	484 180)	394
// // // // //		****		View Angle of C SHIELDING ~~~~~ Thickness of observer ar Percent view	70 CNEL Observer (18 (adjust output woodland be road (fee or coverage be	out by hand between t) between	484 180	394 // // // // //
// // // // //	Woods	****		View Angle of C SHIELDING ~~~~~ Thickness of observer ar Percent view observer ar	70 CNEL Observer (18 (adjust outple) woodland be to road (fee or coverage be to road (0-1)	out by hand petween t) petween 00)	484 180) 0	394 // // // // // //
// // // // //	Woods	****		View Angle of C SHIELDING ~~~~~ Thickness of observer ar Percent view	70 CNEL Observer (18 (adjust output woodland beind road (feet coverage beind road (0-1) s between o	out by hand petween t) petween 00)	484 180)	394 // // // // //

91 Freeway - Norwalk Blvd. to Bloomfield - 2020

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//	Speed	l		Vehicle Speed (mph, 0 to 100)	60	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	84	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	55	//
//				*** CNEL @ 100' (SOFT)	78.13	//
//	VOL			TOTAL Vehicle Volume (two-way)	301,250	//
//	ALPH	Д		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline	ROW	RESULTS	DISTANCE FROM Centerline	ROW
		*****	5969 1826	< hard 60 CNEL soft> 65 CNEL 70 CNEL	2,193 1,018 473	2103 927 382
//		*****	5969 1826	65 CNEL 70 CNEL	1,018 473	927
//	View	*****	5969 1826	65 CNEL 70 CNEL View Angle of Observer (180)	1,018 473 180	927 382 // //
// //	View	*****	5969 1826	65 CNEL 70 CNEL	1,018 473 180	927 382 // //
// // //		*****	5969 1826	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	1,018 473 180	927 382 // // //
 	View	*****	5969 1826	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	1,018 473 180	927 382 // // // //
// // // //	Woods	*****	5969 1826	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	1,018 473 180	927 382 // // // // //
// // // // //		*****	5969 1826	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	1,018 473 180	927 382 // // // // // //
// // // // //	Woods	*****	5969 1826	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	1,018 473 180 1) 0	927 382 // // // // // //
// // // // // //	Woods	*****	5969 1826	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	1,018 473 180	927 382 // // // // // // //
// // // // // //	Woods Cover Rows	***** *****	5969 1826	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	1,018 473 180 1) 0 0	927 382 // // // // // //

91 Freeway - Bloomfield to Artesia - 2020

			9111	ceway - Dioonnied to Aftesia - 2020		
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//	Speed	i		Vehicle Speed (mph, 0 to 100)	60	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	84	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	55	//
//				*** CNEL @ 100' (SOFT)	77.8	//
//	VOL			TOTAL Vehicle Volume (two-way)	278,750	//
//	ALPH	4		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline	FROM ROW	RESULTS	DISTANCE FROM Centerline	ROW
		*****	*****	< hard 60 CNEL soft>	2,085	1994
		*****	5513	65 CNEL	968	877
		*****	1681	70 CNEL	449	359
//			, 55	10 01122	1.0	//
//	View			View Angle of Observer (180)	180	//
//	V1011			SHIELDING (adjust output by hand		//
//				~~~~~	•)	//
 //	Woods	•		Thickness of woodland between	0	,, //
 //	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•		observer and road (feet)	v	 //
//	Cover			Percent view coverage between	0	 //
//				observer and road (0-100)	-	//
 //	Rows			Building rows between observer	0	//
]]				and roadway (0-4).	-	//
/////	///// //////	11111 111111111111111111111111111111111	<i> </i>		///////////////////////////////////////	 !!!!!!!!!!

91 Freeway - Artesia Blvd. to Carmenita Rd. - 2020

					2020	
- /////	7///// //////		//// //////////////////////////////////		///////////////////////////////////////	///////////////////////////////////////
//	Speed	1		Vehicle Speed (mph, 0 to 100)	60	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	84	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	55	//
//				*** CNEL @ 100' (SOFT)	77.47	//
//	VOL			TOTAL Vehicle Volume (two-way)	258,750	//
//	ALPH	Α		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE	FROM	RESULTS	DISTANCE FROM	
		Cntrline ****** ******	ROW ***** 5103 1552	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 1,982 920 427	ROW 1891 829 336
//		*****	***** 5103	65 CNEL 70 CNEL	1,982 920 427	1891 829 336
//	View	*****	***** 5103	65 CNEL 70 CNEL View Angle of Observer (180)	1,982 920 427	1891 829 336 //
// //	View	*****	***** 5103	65 CNEL 70 CNEL	1,982 920 427	1891 829 336 // //
// // //		***** ***** *****	***** 5103	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	1,982 920 427 180	1891 829 336 // // //
// // // //	View Woods	***** ***** *****	***** 5103	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	1,982 920 427	1891 829 336 // // //
// // // //	Woods	***** ***** *****	***** 5103	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	1,982 920 427 180	1891 829 336 // // // // //
// // // // //		***** ***** *****	***** 5103	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	1,982 920 427 180	1891 829 336 // // // // //
// // // // //	Woods	***** ***** *****	***** 5103	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	1,982 920 427 180	1891 829 336 // // // // // //
// // // // // //	Woods	***** ***** *****	***** 5103	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100) Building rows between observer	1,982 920 427 180	1891 829 336 // // // // // // //
// // // // // //	Woods Cover Rows	***** ***** *****	5103 1552	65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	1,982 920 427 180	1891 829 336 // // // // // //

91 Freeway - Carmenita Rd. to Marguardt Ave. - 2020

				- Carmenita Ro. to Marquardt Ave.		
/////	///// //////		1111 11111111111 111	//// /////////////////////////////////		111111111111
//	Speed	1		Vehicle Speed (mph, 0 to 100)	60	//
//	Grad			Road Gradient (%, 0 to 6)	0	//
//	Sep1			Centerline Separation (feet)	84	//
//		with	>>	(Usually 23' for 2-lane, 38'		//
//		median	>>	for 4-lane, 50' for 6-lane)		//
//	Dist1			Distance from observer to the	100	//
//				nearest lane centerline (>50')		//
//				(used in calculations)		//
//	Dist2			Dist. from ROW to NLC	45	//
//				*** CNEL @ 100' (SOFT)	77.26	//
//	VOL			TOTAL Vehicle Volume (two-way)	246,250	//
//	ALPH	A		Hard site=0, Soft site=0.5	0.5	//
		DISTANCE Cntrline	FROM ROW	RESULTS	DISTANCE FROM Centerline	ROW
				RESULTS < hard 60 CNEL soft>		ROW 1838
		Cntrline	ROW		Centerline	
		Cntrline *****	ROW *****	< hard 60 CNEL soft>	Centerline 1,919	1838
//		Cntrline ******	ROW ****** 4867	< hard 60 CNEL soft> 65 CNEL	Centerline 1,919 891	1838 810
// //	View	Cntrline ******	ROW ****** 4867 1484	< hard 60 CNEL soft> 65 CNEL	Centerline 1,919 891	1838 810 333
	View	Cntrline ******	ROW ****** 4867 1484	< hard 60 CNEL soft> 65 CNEL 70 CNEL	Centerline 1,919 891 413	1838 810 333 //
//	View	Cntrline ******	ROW ****** 4867 1484	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180)	Centerline 1,919 891 413	1838 810 333 //
// //	View	Cntrline ***** ***** *****	ROW ****** 4867 1484	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand	Centerline 1,919 891 413	1838 810 333 // //
// // //		Cntrline ***** ***** *****	ROW ****** 4867 1484	<pre>< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand ~~~~~~~</pre>	Centerline 1,919 891 413 180	1838 810 333 // // //
// // //		Cntrline ***** ***** *****	ROW ****** 4867 1484	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between	Centerline 1,919 891 413 180	1838 810 333 // // // //
// // // //	Woods	Cntrline ***** ***** *****	ROW ****** 4867 1484	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet)	Centerline 1,919 891 413 180	1838 810 333 // // // // //
// // // // //	Woods	Cntrline ***** ***** *****	ROW ****** 4867 1484	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between	Centerline 1,919 891 413 180	1838 810 333 // // // // // //
// // // // //	Woods Cover	Cntrline ***** ***** *****	ROW ****** 4867 1484	< hard 60 CNEL soft> 65 CNEL 70 CNEL View Angle of Observer (180) SHIELDING (adjust output by hand Thickness of woodland between observer and road (feet) Percent view coverage between observer and road (0-100)	1,919 891 413 180	1838 810 333 // // // // // //