

APPENDIX I
NOISE MODELING

Roadway	Location	EXISTING	APPROVAL	APPROVAL & PROJECT	FUTURE BASE	FUTURE PROJECT
Ocean Avenue	Building	62.9	63	63.2	63.7	63.8
Santa Monica Boulevard	Building	60.5	61	61.1	61.1	61.1
2nd Street	Building	60.8	60.8	61.5	61.7	62.1
Arizona Street	Building	59.5	60	60.3	60.5	60.8
Ocean Avenue	Monitor	62.2	62.3	62.4	62.9	63
Palisades Park	Monitor	59	59.1	59.2	59.7	59.8
Santa Monica Boulevard	Monitor	60.5	60.9	61	61	61.1
2nd Street	Monitor	61.1	61.2	62	62	62.5

RESULTS: SOUND LEVELS

Ocean Ave

WOOD													11 February 2020	
BCOOK													TNM 2.5	
													Calculated with TNM 2.5	
RESULTS: SOUND LEVELS														
PROJECT/CONTRACT:			Ocean Ave											
RUN:			Ocean Avenue Test											
BARRIER DESIGN:			INPUT HEIGHTS										Average pavement type shall be used unless a State highway agency substantiates the use of a different type with approval of FHWA.	
ATMOSPHERICS:			20 deg C, 50% RH											
Receiver														
Name		No.	#DUs	Existing LAeq1h	No Barrier LAeq1h			Increase over existing		Type	With Barrier			
					Calculated	Crit'n	Calculated	Crit'n	Impact	Calculated LAeq1h	Noise Reduction		Calculated	
								Sub'l Inc			Calculated	Goal	Calculated minus Goal	
				dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB	
Ocean Ave Building		1	1	0.0	63.2	66	63.2	10	----	63.2	0.0	8	-8.0	
Santa Monica Building		2	1	0.0	61.1	66	61.1	10	----	61.1	0.0	8	-8.0	
2nd Building		3	1	0.0	61.5	66	61.5	10	----	61.5	0.0	8	-8.0	
Arizona Building		4	1	0.0	60.3	66	60.3	10	----	60.3	0.0	8	-8.0	
Monitor Ocean Ave		7	1	0.0	62.4	66	62.4	10	----	62.4	0.0	8	-8.0	
Monitor Palisades Park		9	1	0.0	59.2	66	59.2	10	----	59.2	0.0	8	-8.0	
Monitor Santa Monica		12	1	0.0	61.0	66	61.0	10	----	61.0	0.0	8	-8.0	
Monitor 2nd St		14	1	0.0	62.0	66	62.0	10	----	62.0	0.0	8	-8.0	
Dwelling Units			# DUs	Noise Reduction										
				Min	Avg	Max								
				dB	dB	dB								
All Selected			8	0.0	0.0	0.0								
All Impacted			0	0.0	0.0	0.0								
All that meet NR Goal			0	0.0	0.0	0.0								

INPUT: TRAFFIC FOR LAeq1h Volumes

Ocean Ave

WOOD		11 February 2020												
BCOOK		TNM 2.5												
INPUT: TRAFFIC FOR LAeq1h Volumes														
PROJECT/CONTRACT:		Ocean Ave												
RUN:		Ocean Avenue Test												
Roadway	Points													
Name	Name	No.	Segment		MTrucks		HTrucks		Buses		Motorcycles			
			Autos		V	S	V	S	V	S	V	S		
			V	S	veh/hr	km/h	veh/hr	km/h	veh/hr	km/h	veh/hr	km/h	veh/hr	km/h
Ocean Ave EB1	point4	4	402	48	4	48	0	0	4	48	4	48		
	point5	5												
Ocean Ave EB2	point6	6	402	48	4	48	0	0	4	48	4	48		
	point7	7												
Ocean Ave WB2	point8	8	402	48	4	48	0	0	4	48	4	48		
	point9	9												
Ocean Ave WB1	point10	10	402	48	4	48	0	0	4	48	4	48		
	point11	11												
2nd St EB	point12	12	451	40	5	40	0	0	5	40	5	40		
	point13	13												
2nd St WB	point14	14	451	40	5	40	0	0	5	40	5	40		
	point15	15												
Arizona St NB	point16	16	270	40	3	40	0	0	3	40	3	40		
	point17	17												
Arizona St SB	point18	18	270	40	3	40	0	0	3	40	3	40		
	point19	19												
Santa Monica Blvd SB	point20	20	357	40	4	40	0	0	4	40	4	40		
	point21	21												
Santa Monica Blvd NB	point22	22	357	40	4	40	0	0	4	40	4	40		
	point23	23												

RESULTS: SOUND LEVELS

Ocean Ave

WOOD														
BCOOK														
RESULTS: SOUND LEVELS														
PROJECT/CONTRACT:														
RUN:														
BARRIER DESIGN:														
ATMOSPHERICS:														

11 February 2020
 TNM 2.5
 Calculated with TNM 2.5

Receiver													
Name	No.	#DUs	Existing LAeq1h	No Barrier LAeq1h		Increase over existing Calculated	existing Crit'n	Type Impact	With Barrier Calculated LAeq1h	Noise Reduction Calculated	Goal	Calculated minus Goal	
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB	
Ocean Ave Building	1	1	0.0	63.0	66	63.0	10	----	63.0	0.0	8	-8.0	
Santa Monica Building	2	1	0.0	61.0	66	61.0	10	----	61.0	0.0	8	-8.0	
2nd Building	3	1	0.0	60.8	66	60.8	10	----	60.8	0.0	8	-8.0	
Arizona Building	4	1	0.0	60.0	66	60.0	10	----	60.0	0.0	8	-8.0	
Monitor Ocean Ave	7	1	0.0	62.3	66	62.3	10	----	62.3	0.0	8	-8.0	
Monitor Palisades Park	9	1	0.0	59.1	66	59.1	10	----	59.1	0.0	8	-8.0	
Monitor Santa Monica	12	1	0.0	60.9	66	60.9	10	----	60.9	0.0	8	-8.0	
Monitor 2nd St	14	1	0.0	61.2	66	61.2	10	----	61.2	0.0	8	-8.0	
Dwelling Units		# DUs	Noise Reduction										
			Min	Avg	Max								
			dB	dB	dB								
All Selected		8	0.0	0.0	0.0								
All Impacted		0	0.0	0.0	0.0								
All that meet NR Goal		0	0.0	0.0	0.0								

INPUT: TRAFFIC FOR LAeq1h Volumes

Ocean Ave

WOOD		11 February 2020											
BCOOK		TNM 2.5											
INPUT: TRAFFIC FOR LAeq1h Volumes													
PROJECT/CONTRACT:		Ocean Ave											
RUN:		Ocean Avenue Test											
Roadway		Points											
Name		Name	No.	Segment		MTrucks		HTrucks		Buses		Motorcycles	
				Autos		V	S	V	S	V	S	V	S
				veh/hr	km/h	veh/hr	km/h	veh/hr	km/h	veh/hr	km/h	veh/hr	km/h
Ocean Ave EB1		point4	4	388	48	4	48	0	0	4	48	4	48
		point5	5										
Ocean Ave EB2		point6	6	388	48	4	48	0	0	4	48	4	48
		point7	7										
Ocean Ave WB2		point8	8	388	48	4	48	0	0	4	48	4	48
		point9	9										
Ocean Ave WB1		point10	10	388	48	4	48	0	0	4	48	4	48
		point11	11										
2nd St EB		point12	12	378	40	4	40	0	0	4	40	4	40
		point13	13										
2nd St WB		point14	14	378	40	4	40	0	0	4	40	4	40
		point15	15										
Arizona St NB		point16	16	243	40	3	40	0	0	3	40	3	40
		point17	17										
Arizona St SB		point18	18	243	40	3	40	0	0	3	40	3	40
		point19	19										
Santa Monica Blvd SB		point20	20	349	40	4	40	0	0	4	40	4	40
		point21	21										
Santa Monica Blvd NB		point22	22	349	40	4	40	0	0	4	40	4	40
		point23	23										

RESULTS: SOUND LEVELS

Ocean Ave

WOOD														
BCOOK														
RESULTS: SOUND LEVELS														
PROJECT/CONTRACT:														
RUN:														
BARRIER DESIGN:														
ATMOSPHERICS:														

11 February 2020

TNM 2.5

Calculated with TNM 2.5

PROJECT/CONTRACT:

Ocean Ave

RUN:

Ocean Avenue Test

BARRIER DESIGN:

INPUT HEIGHTS

Average pavement type shall be used unless a State highway agency substantiates the use of a different type with approval of FHWA.

ATMOSPHERICS:

20 deg C, 50% RH

Receiver													
Name	No.	#DUs	Existing LAeq1h	No Barrier LAeq1h	Crit'n	Increase over existing	Crit'n	Type	With Barrier	Calculated LAeq1h	Noise Reduction	Goal	Calculated minus Goal
			dBA	dBA	dBA	dB	dB	Impact		dBA	dB	dB	dB
Ocean Ave Building	1	1	0.0	62.9	66	62.9	10	----		62.9	0.0	8	-8.0
Santa Monica Building	2	1	0.0	60.5	66	60.5	10	----		60.5	0.0	8	-8.0
2nd Building	3	1	0.0	60.8	66	60.8	10	----		60.8	0.0	8	-8.0
Arizona Building	4	1	0.0	59.5	66	59.5	10	----		59.5	0.0	8	-8.0
Monitor Ocean Ave	7	1	0.0	62.2	66	62.2	10	----		62.2	0.0	8	-8.0
Monitor Palisades Park	9	1	0.0	59.0	66	59.0	10	----		59.0	0.0	8	-8.0
Monitor Santa Monica	12	1	0.0	60.5	66	60.5	10	----		60.5	0.0	8	-8.0
Monitor 2nd St	14	1	0.0	61.1	66	61.1	10	----		61.1	0.0	8	-8.0
Dwelling Units		# DUs	Noise Reduction										
			Min	Avg	Max								
			dB	dB	dB								
All Selected		8	0.0	0.0	0.0								
All Impacted		0	0.0	0.0	0.0								
All that meet NR Goal		0	0.0	0.0	0.0								

INPUT: TRAFFIC FOR LAeq1h Volumes

Ocean Ave

WOOD		11 February 2020											
BCOOK		TNM 2.5											
INPUT: TRAFFIC FOR LAeq1h Volumes													
PROJECT/CONTRACT:		Ocean Ave											
RUN:		Ocean Avenue Test											
Roadway	Points												
Name	Name	No.	Segment		MTrucks		HTrucks		Buses		Motorcycles		
			Autos		V	S	V	S	V	S	V	S	
			V	S	veh/hr	km/h	veh/hr	km/h	veh/hr	km/h	veh/hr	km/h	
Ocean Ave EB1	point4	4	375	48	4	48	0	0	4	48	4	48	
	point5	5											
Ocean Ave EB2	point6	6	375	48	4	48	0	0	4	48	4	48	
	point7	7											
Ocean Ave WB2	point8	8	375	48	4	48	0	0	4	48	4	48	
	point9	9											
Ocean Ave WB1	point10	10	375	48	4	48	0	0	4	48	4	48	
	point11	11											
2nd St EB	point12	12	370	40	4	40	0	0	4	40	4	40	
	point13	13											
2nd St WB	point14	14	370	40	4	40	0	0	4	40	4	40	
	point15	15											
Arizona St NB	point16	16	232	40	2	40	0	0	2	40	2	40	
	point17	17											
Arizona St SB	point18	18	232	40	2	40	0	0	2	40	2	40	
	point19	19											
Santa Monica Blvd SB	point20	20	334	40	3	40	0	0	3	40	3	40	
	point21	21											
Santa Monica Blvd NB	point22	22	334	40	3	40	0	0	3	40	3	40	
	point23	23											

RESULTS: SOUND LEVELS

Ocean Ave

WOOD														
BCOOK														
RESULTS: SOUND LEVELS														
PROJECT/CONTRACT:														
RUN:														
BARRIER DESIGN:														
ATMOSPHERICS:														

11 February 2020

TNM 2.5

Calculated with TNM 2.5

PROJECT/CONTRACT:

Ocean Ave

RUN:

Ocean Avenue Test

BARRIER DESIGN:

INPUT HEIGHTS

Average pavement type shall be used unless a State highway agency substantiates the use of a different type with approval of FHWA.

ATMOSPHERICS:

20 deg C, 50% RH

Receiver													
Name	No.	#DUs	Existing LAeq1h	No Barrier LAeq1h	Crit'n	Increase over existing	Type	With Barrier	Calculated LAeq1h	Noise Reduction	Goal	Calculated minus Goal	
			dBA	dBA	dBA	Calculated	Crit'n	Impact	dBA	Calculated	dB	Goal	Calculated minus Goal
						dB	Sub'l Inc						
Ocean Ave Building	1	1	0.0	63.7	66	63.7	10	----	63.7	0.0	8	-8.0	
Santa Monica Building	2	1	0.0	61.1	66	61.1	10	----	61.1	0.0	8	-8.0	
2nd Building	3	1	0.0	61.7	66	61.7	10	----	61.7	0.0	8	-8.0	
Arizona Building	4	1	0.0	60.5	66	60.5	10	----	60.5	0.0	8	-8.0	
Monitor Ocean Ave	7	1	0.0	62.9	66	62.9	10	----	62.9	0.0	8	-8.0	
Monitor Palisades Park	9	1	0.0	59.7	66	59.7	10	----	59.7	0.0	8	-8.0	
Monitor Santa Monica	12	1	0.0	61.0	66	61.0	10	----	61.0	0.0	8	-8.0	
Monitor 2nd St	14	1	0.0	62.0	66	62.0	10	----	62.0	0.0	8	-8.0	
Dwelling Units		# DUs	Noise Reduction										
			Min	Avg	Max								
			dB	dB	dB								
All Selected		8	0.0	0.0	0.0								
All Impacted		0	0.0	0.0	0.0								
All that meet NR Goal		0	0.0	0.0	0.0								

INPUT: TRAFFIC FOR LAeq1h Volumes

Ocean Ave

WOOD		11 February 2020												
BCOOK		TNM 2.5												
INPUT: TRAFFIC FOR LAeq1h Volumes														
PROJECT/CONTRACT:		Ocean Ave												
RUN:		Ocean Avenue Test												
Roadway	Points													
Name	Name	No.	Segment		MTrucks		HTrucks		Buses		Motorcycles			
			Autos		V	S	V	S	V	S	V	S		
					veh/hr	km/h	veh/hr	km/h	veh/hr	km/h	veh/hr	km/h	veh/hr	km/h
Ocean Ave EB1	point4	4	439	48	5	48	0	0	5	48	5	48		
	point5	5												
Ocean Ave EB2	point6	6	439	48	5	48	0	0	5	48	5	48		
	point7	7												
Ocean Ave WB2	point8	8	439	48	5	48	0	0	5	48	5	48		
	point9	9												
Ocean Ave WB1	point10	10	439	48	5	48	0	0	5	48	5	48		
	point11	11												
2nd St EB	point12	12	456	40	5	40	0	0	5	40	5	40		
	point13	13												
2nd St WB	point14	14	456	40	5	40	0	0	5	40	5	40		
	point15	15												
Arizona St NB	point16	16	276	40	3	40	0	0	3	40	3	40		
	point17	17												
Arizona St SB	point18	18	276	40	3	40	0	0	3	40	3	40		
	point19	19												
Santa Monica Blvd SB	point20	20	349	40	4	40	0	0	4	40	4	40		
	point21	21												
Santa Monica Blvd NB	point22	22	349	40	4	40	0	0	4	40	4	40		
	point23	23												

RESULTS: SOUND LEVELS

Ocean Ave

WOOD														
BCOOK														
RESULTS: SOUND LEVELS														
PROJECT/CONTRACT:														
RUN:														
BARRIER DESIGN:														
ATMOSPHERICS:														

11 February 2020

TNM 2.5

Calculated with TNM 2.5

Ocean Ave

Ocean Avenue Test

INPUT HEIGHTS

Average pavement type shall be used unless a State highway agency substantiates the use of a different type with approval of FHWA.

20 deg C, 50% RH

Receiver													
Name	No.	#DUs	Existing LAeq1h	No Barrier LAeq1h	Crit'n	Increase over existing	Crit'n	Type	With Barrier	Calculated LAeq1h	Noise Reduction	Goal	Calculated minus Goal
			dBA	dBA	dBA	dB	dB	Impact		dBA	dB	dB	dB
Ocean Ave Building	1	1	0.0	63.8	66	63.8	10	----		63.8	0.0	8	-8.0
Santa Monica Building	2	1	0.0	61.1	66	61.1	10	----		61.1	0.0	8	-8.0
2nd Building	3	1	0.0	62.1	66	62.1	10	----		62.1	0.0	8	-8.0
Arizona Building	4	1	0.0	60.8	66	60.8	10	----		60.8	0.0	8	-8.0
Monitor Ocean Ave	7	1	0.0	63.0	66	63.0	10	----		63.0	0.0	8	-8.0
Monitor Palisades Park	9	1	0.0	59.8	66	59.8	10	----		59.8	0.0	8	-8.0
Monitor Santa Monica	12	1	0.0	61.1	66	61.1	10	----		61.1	0.0	8	-8.0
Monitor 2nd St	14	1	0.0	62.5	66	62.5	10	----		62.5	0.0	8	-8.0
Dwelling Units		# DUs	Noise Reduction										
			Min	Avg	Max								
			dB	dB	dB								
All Selected		8	0.0	0.0	0.0								
All Impacted		0	0.0	0.0	0.0								
All that meet NR Goal		0	0.0	0.0	0.0								

INPUT: TRAFFIC FOR LAeq1h Volumes

Ocean Ave

WOOD		11 February 2020											
BCOOK		TNM 2.5											
INPUT: TRAFFIC FOR LAeq1h Volumes													
PROJECT/CONTRACT:		Ocean Ave											
RUN:		Ocean Avenue Test											
Roadway	Points												
Name	Name	No.	Segment		MTrucks		HTrucks		Buses		Motorcycles		
			Autos		V	S	V	S	V	S	V	S	
			V	S	veh/hr	km/h	veh/hr	km/h	veh/hr	km/h	veh/hr	km/h	
Ocean Ave EB1	point4	4	453	48	5	48	0	0	5	48	5	48	
	point5	5											
Ocean Ave EB2	point6	6	453	48	5	48	0	0	5	48	5	48	
	point7	7											
Ocean Ave WB2	point8	8	453	48	5	48	0	0	5	48	5	48	
	point9	9											
Ocean Ave WB1	point10	10	453	48	5	48	0	0	5	48	5	48	
	point11	11											
2nd St EB	point12	12	532	40	5	40	0	0	5	40	5	40	
	point13	13											
2nd St WB	point14	14	532	40	5	40	0	0	5	40	5	40	
	point15	15											
Arizona St NB	point16	16	310	40	3	40	0	0	3	40	3	40	
	point17	17											
Arizona St SB	point18	18	310	40	3	40	0	0	3	40	3	40	
	point19	19											
Santa Monica Blvd SB	point20	20	348	40	4	40	0	0	4	40	4	40	
	point21	21											
Santa Monica Blvd NB	point22	22	348	40	4	40	0	0	4	40	4	40	
	point23	23											

INPUT: RECEIVERS

Ocean Ave

WOOD							11 February 2020					
BCOOK							TNM 2.5					
INPUT: RECEIVERS												
PROJECT/CONTRACT:		Ocean Ave										
RUN:		Ocean Avenue Monitor										
Receiver												
Name	No.	#DUs	Coordinates (ground)			Height above Ground	Input Sound Levels and Criteria				Active in Calc.	
			X	Y	Z		Existing LAeq1h	Impact Criteria LAeq1h	Sub'I	NR Goal		
			m	m	m	m	dBA	dBA	dB	dB		
Ocean Ave Building	1	1	104.4	38.0	0.00	1.50	0.00	66	10.0	8.0	Y	
Santa Monica Building	2	1	198.7	82.9	0.00	1.50	0.00	66	10.0	8.0	Y	
2nd Building	3	1	96.6	124.5	0.00	1.50	0.00	66	10.0	8.0	Y	
Arizona Building	4	1	16.2	70.7	0.00	1.50	0.00	66	10.0	8.0	Y	
Monitor Ocean Ave	7	1	148.7	40.0	0.00	1.50	0.00	66	10.0	8.0	Y	
Monitor Palisades Park	9	1	148.7	-11.9	0.00	1.50	0.00	66	10.0	8.0	Y	
Monitor Santa Monica	12	1	198.7	109.3	0.00	1.50	0.00	66	10.0	8.0	Y	
Monitor 2nd St	14	1	148.6	125.5	0.00	1.50	0.00	66	10.0	8.0	Y	

RESULTS: SOUND LEVELS

Ocean Ave

WOOD													11 February 2020	
BCOOK													TNM 2.5	
													Calculated with TNM 2.5	
RESULTS: SOUND LEVELS														
PROJECT/CONTRACT:			Ocean Ave											
RUN:			Ocean Avenue Monitor											
BARRIER DESIGN:			INPUT HEIGHTS						Average pavement type shall be used unless a State highway agency substantiates the use of a different type with approval of FHWA.					
ATMOSPHERICS:			20 deg C, 50% RH											
Receiver														
Name														
No. #DUs Existing No Barrier With Barrier														
LAeq1h LAeq1h Increase over existing Type Calculated Noise Reduction														
Calculated Crit'n Calculated Crit'n Impact LAeq1h Calculated Goal Calculated														
minus Goal														
dBA dBA dBA dB dB dB dB dB dBA dB dB dB														
Ocean Ave Building	1	1	0.0	62.1	66	62.1	10	----	62.1	0.0	8	-8.0		
Santa Monica Building	2	1	0.0	59.5	66	59.5	10	----	59.5	0.0	8	-8.0		
2nd Building	3	1	0.0	61.6	66	61.6	10	----	61.6	0.0	8	-8.0		
Arizona Building	4	1	0.0	52.9	66	52.9	10	----	52.9	0.0	8	-8.0		
Monitor Ocean Ave	7	1	0.0	61.3	66	61.3	10	----	61.3	0.0	8	-8.0		
Monitor Palisades Park	9	1	0.0	58.1	66	58.1	10	----	58.1	0.0	8	-8.0		
Monitor Santa Monica	12	1	0.0	59.6	66	59.6	10	----	59.6	0.0	8	-8.0		
Monitor 2nd St	14	1	0.0	62.0	66	62.0	10	----	62.0	0.0	8	-8.0		
Dwelling Units		# DUs	Noise Reduction											
			Min	Avg	Max									
			dB	dB	dB									
All Selected		8	0.0	0.0	0.0									
All Impacted		0	0.0	0.0	0.0									
All that meet NR Goal		0	0.0	0.0	0.0									

INPUT: ROADWAYS

Ocean Ave

WOOD				11 February 2020							
BCOOK				TNM 2.5							
INPUT: ROADWAYS							Average pavement type shall be used unless				
PROJECT/CONTRACT: Ocean Ave							a State highway agency substantiates the use				
RUN: Ocean Avenue Monitor							of a different type with the approval of FHWA				
Roadway	Width	Points	No.	Coordinates (pavement)			Flow Control			Segment	
Name		Name		X	Y	Z	Control	Speed	Percent	Pvmt	On
							Device	Constraint	Vehicles Affected	Type	Struct?
	m			m	m	m		km/h	%		
Ocean Ave EB1	3.7	point4	4	9.6	16.8	0.00				Average	
		point5	5	202.7	16.8	0.00					
Ocean Ave EB2	3.7	point6	6	9.6	13.1	0.00				Average	
		point7	7	202.7	13.1	0.00					
Ocean Ave WB2	3.7	point8	8	202.7	21.8	0.00				Average	
		point9	9	9.6	21.8	0.00					
Ocean Ave WB1	3.7	point10	10	202.7	25.5	0.00				Average	
		point11	11	9.6	25.5	0.00					
2nd St EB	3.7	point12	12	9.6	134.5	0.00				Average	
		point13	13	202.7	134.5	0.00					
2nd St WB	3.7	point14	14	202.7	137.2	0.00				Average	
		point15	15	9.6	137.2	0.00					
Arizona St NB	3.7	point16	16	7.2	25.4	0.00				Average	
		point17	17	7.2	134.4	0.00					
Arizona St SB	3.7	point18	18	3.5	134.4	0.00				Average	
		point19	19	3.5	25.4	0.00					
Santa Monica Blvd SB	3.7	point20	20	207.7	134.4	0.00				Average	
		point21	21	207.7	25.4	0.00					
Santa Monica Blvd NB	3.7	point22	22	211.4	25.4	0.00				Average	
		point23	23	211.4	134.4	0.00					

INPUT: TRAFFIC FOR LAeq1h Volumes

Ocean Ave

WOOD		11 February 2020											
BCOOK		TNM 2.5											
INPUT: TRAFFIC FOR LAeq1h Volumes													
PROJECT/CONTRACT:		Ocean Ave											
RUN:		Ocean Avenue Monitor											
Roadway	Points												
Name	Name	No.	Segment		MTrucks		HTrucks		Buses		Motorcycles		
			Autos		V	S	V	S	V	S	V	S	
			V	S	veh/hr	km/h	veh/hr	km/h	veh/hr	km/h	veh/hr	km/h	
Ocean Ave EB1	point4	4	324	48	3	48	0	0	3	48	2	48	
	point5	5											
Ocean Ave EB2	point6	6	324	48	3	48	0	0	3	48	1	48	
	point7	7											
Ocean Ave WB2	point8	8	324	48	3	48	0	0	3	48	2	48	
	point9	9											
Ocean Ave WB1	point10	10	324	48	3	48	0	0	3	48	1	48	
	point11	11											
2nd St EB	point12	12	603	40	0	0	0	0	3	40	0	0	
	point13	13											
2nd St WB	point14	14	603	40	0	0	0	0	3	40	0	0	
	point15	15											
Arizona St NB	point16	16	0	0	0	0	0	0	0	0	0	0	
	point17	17											
Arizona St SB	point18	18	0	0	0	0	0	0	0	0	0	0	
	point19	19											
Santa Monica Blvd SB	point20	20	276	40	0	0	0	0	3	40	3	40	
	point21	21											
Santa Monica Blvd NB	point22	22	276	40	0	0	0	0	3	40	3	40	
	point23	23											