APPENDIX C

TRAFFIC NOISE ANALYSIS

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LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

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TRAFFIC NOISE ANALYSIS

LA 70 DETOUR ROUTE STAGE 1 ENVIRONMENTAL ASSESSMENT

ASSUMPTION PARISH, LOUISIANA

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ACRONYMS AND ABBREVIATIONS

CFR	Code of Federal Regulations
dB	Decibel
dBA	A-weighted Decibels
DOTD	Louisiana Department of Transportation and Development
FHWA	Federal Highway Administration
LA 69	Louisiana Highway 69
LA 70	Louisiana Highway 70
Leq	Equivalent Steady-State Sound Level
Leq(h)	Hourly Equivalent Steady-State Sound Level
MPH	Miles Per Hour
NAC	Noise Abatement Criteria
OSHA	Occupational Safety and Health Administration
Providence	Providence Engineering and Environmental Group LLC
ROW	Right-of-Way
SLM	Sound Level Meter
TNM	Traffic Noise Model

REFERENCES

"Common Indoor and Outdoor Noise Levels." *Arizona Department of Transportation*. ADOT, Sept. 2008. Web. 14 Oct. 2014.

DOTD. "2011 Revised Noise Barrier Cost." DOTD, Feb. 2014. Web. 14 Oct. 2014.

DOTD. *Highway Traffic Noise Policy*. Web. July 2011.

FHWA. *Highway Traffic Noise: Analysis and Abatement Guidance*. FHWA, Dec. 2011. Web. 3 Nov. 2014.

"Procedure for Abatement of Highway Traffic and Construction Noise." Code of Federal Regulations Title 23, Part 772, 2010 ed.

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1.0 INTRODUCTION

On behalf of the Louisiana Department of Transportation and Development (DOTD), Providence Engineering and Environmental LLC (Providence) conducted a highway traffic noise analysis for a proposed detour route off Louisiana Highway 70 (LA 70) in the vicinity of Louisiana Highway 69 (LA 69) in Assumption Parish, Louisiana. The detour route is proposed in the event the integrity of existing LA 70 is threatened as a result of Napoleonville Salt Dome mining activities, in particular, subsidence related to the Bayou Corne/Grand Bayou Sinkhole. Further subsidence or subsurface instability could result in an immediate need to close LA 70. Construction of a temporary LA 70 Detour Route would allow traffic to resume on this important roadway until a more permanent solution is approved and constructed. The LA 70 Detour Route is proposed to be constructed to a Rural Arterial 1 classification, which allows for two, 12-foot travel lanes, eight-foot shoulders, and a 50 mile per hour (MPH) design speed. **Figure 1** depicts the proposed detour route.

This noise analysis was prepared in accordance with the requirements of the Federal Highway Administration (FHWA) noise standards, Procedure for Abatement of Highway Traffic and Construction Noise (23 Code of Federal Regulations (CFR) Part 772) and state requirements. The DOTD's Highway Traffic Noise Policy (dated July 2011) provides information on how highway traffic noises are defined, how noise abatement is evaluated, and how noise abatement decisions are made in Louisiana. This report documents the methodology and results of the LA 70 Detour Route traffic noise analysis in accordance with FHWA and the DOTD requirements.

2.0 NOISE BACKGROUND

According to the FHWA's Highway Traffic Noise: Analysis and Abatement Guidance, sound is when an object moves and the movement causes vibrations of the molecules in the air to move in waves. We hear what we call sound when the vibration reaches our ears. Sound from highway traffic is generated primarily from a vehicle's tires, engine, and exhaust. Sound pressure levels used to measure the intensity of sound are described in terms of decibels (dB). Sound occurs over a wide range of frequencies. However, not all frequencies are detectable by the human ear. Therefore, an adjustment is made to the high and low frequencies to approximate the way an average person hears traffic sounds. This adjustment is called A-weighting decibels (dBA). Generally, when the sound level exceeds the mid-60 dBA range, outdoor conversation in normal tones at a distance of three feet becomes difficult. **Table 1** shows the noise levels for common indoor and outdoor sounds.

Because traffic sound levels are never constant due to the changing number, type, and speed of vehicles, a single value is used to represent the average or equivalent steady-state sound level (Leq). For traffic noise assessment purposes, Leq is typically evaluated over the worst one-hour period and is defined as Leq(h).

TABLE 1
COMMON SOUND AND NOISE LEVELS

Outdoor	dBA	Indoor
Jet flyover at 1,000 feet	110	Rock band at 15 feet
Gas lawn mower at 3 feet	100	
Diesel truck at 50 feet	90	Food blender at 3 feet
Downtown (large city)	80	Garbage disposal at 3 feet
Gas lawn mower at 100 feet	70	Vacuum cleaner at 10 feet
Heavy traffic at 300 feet	60	Normal speech at 3 feet
Urban daytime	50	Dishwasher (next room)
Urban nighttime	40	Library
	30	Bedroom at night
Rural nighttime	20	Whisper

Source: Common Indoor and Outdoor Noise Levels flier, Arizona Department of Transportation, December 2008

The FHWA has established noise abatement criteria (NAC) for various land use activity categories that can be used to determine when a traffic noise impact would be expected to occur. Traffic noise impacts occur when either the absolute or relative criterion is met:

- Absolute criterion: Under this criterion, a noise impact occurs when the predicted noise level approaches, equals, or exceeds the FHWA NAC.
- Relative criterion: Under this criterion, a noise impact occurs when the predicted noise level is a substantial increase over the existing level even if it does not approach, equal or exceed the FHWA NAC.

The DOTD's noise policy defines traffic noise levels as "approaching" when the noise level is a least 1 dBA below FHWA NAC. The DOTD policy also states a 10 dBA increase over existing levels is a substantial increase. **Table 2** includes the activity categories and their respective (Leq(h) value according to FHWA and the DOTD guidelines.

TABLE 2
NOISE ABATEMENT CRITERIA
HOURLY A-WEIGHTED SOUND LEVEL DECIBELS (dBA)

Activity Category	FHWA Leq(h)	Evaluation Location	Activity Description	DOTD Leq(h)
A	57	Exterior	Lands on which serenity and quiet are of extraordinary significance and serve an important public need and where the preservation of those qualities is essential if the area is to continue to serve its intended purpose.	56
B	67	Exterior	Residential (includes undeveloped lands permitted for residential).	66
C	67	Exterior	Active sport areas, amphitheaters, auditoriums, campgrounds, cemeteries, day care centers, hospitals, libraries, medical facilities, parks, picnic areas, places of worship, playgrounds, public meeting rooms, public or nonprofit institutional structures, radio studios, recording studios, recreation areas, Section 4(f) sites, schools, television studios, trails, and trail crossings. Includes undeveloped lands permitted for these activities.	66
D	52	Interior	Auditoriums, day care centers, hospitals, libraries, medical facilities, places of worship, public meeting rooms, public or nonprofit institutional structures, radio studios, recording studios, schools, and television studios.	51
E	72	Exterior	Hotels, motels, offices, restaurants/bars, and other developed lands, properties or activities not included in A–D or F. Includes undeveloped lands permitted for these activities.	71
F	-	-	Agriculture, airports, bus yards, emergency services, industrial, logging, maintenance facilities, manufacturing, mining, rail yards, retail facilities, shipyards, utilities (water resources, water treatment, electrical), and warehousing.	-
G	-	-	Undeveloped lands that are not permitted.	-

3.0 TRAFFIC NOISE ANALYSIS

According to the DOTD's noise policy, highway traffic noise analysis includes the following:

- Identification of land use activity areas that might be impacted by traffic noise
- Determination of existing noise levels
- Prediction of future noise levels
- Identification of possible noise impacts
- Consideration and evaluation of noise abatement measures to reduce noise impacts

3.1 Land Use Identification

A land use analysis of the project area was conducted to locate all noise-sensitive land uses, including 4(f) properties, in the project area and determine their location relative to the proposed detour route. The land use analysis of the project area was determined through review of all available mapping and aerial photographs of the area and adjusted to reflect field confirmation. Undeveloped lands for which noise-sensitive development is planned, designed, and programmed was also identified in accordance with the DOTD noise policy. Residents of this area have been under mandatory evacuation since August 3, 2012 as a result of sinkhole activity. No planned development was discovered. **Figure 2** identifies the various land use activity areas and **Table 3** provides additional details including the NAC activity categories for each area.

TABLE 3
LAND USE ACTIVITIY AREAS

Map ID	Activity Category	Description
1	B	Residential Area off Gumbo Street
2	F	ATT Cell Tower (Utilities)
3	F	EnLink Midstream Facility (Industrial)
4	F	Chevron/Bridgeline Facility (Industrial)
5	F	EnLink Midstream Facility (Industrial)
6	E	Gator Gold Casino and Unknown Commercial

Activity categories B, E, and F were identified near the project area. For Category F, no highway noise analysis is required under 23 CFR 772. For Category E, analysis is only required if exterior areas of frequent human use are present. During the field review no outside areas of use were observed; therefore, no further analysis was required for the Category E receptors. For this project, only the residential areas that make up Category B require further analysis.

3.2 Determination of Existing Noise Levels

Field measurement of actual noise levels are used in order to validate the traffic noise model (TNM) predictions. Four potential noise measurement sites within Category B were identified and submitted to the DOTD for review and approval prior to undertaking noise measurements. All four sites were located on the western end of the proposed detour route in the neighborhood off Gumbo Street. The DOTD approved these sites but requested a fifth measurement be taken on the eastern end of the project where it ties into LA 69.

Measurements were conducted on July 14, 2014 by Providence personnel between 6:45 AM and 2:00 PM. These measurement locations were typically in the front or side yard of sensitive receptors, whichever was located between the noise source and the receiver. Measurements were collected using an ANSI Type 2 sound level meter (Larson Davis SoundTrack LxT2) at the five DOTD-approved representative receptors. The sound level meter was calibrated at the beginning of the trip and rechecked before each measurement. The first four locations represented residential areas (Category B) and the fifth location represented an industrial area (Category F). These locations are identified on **Figure 3**. Recordation of the time of day, meteorological conditions, calibration results, and any unusual ambient noise sources experience during each measurement was conducted. Fifteen and 20 minute intervals were used for measurements during peak and off-peak times, respectively. Traffic counts were made at each location during the measurement intervals for automobiles, medium trucks, heavy trucks, buses, and motorcycles. The traffic value was converted to an hourly value for TNM input. Site photographs, field data sheets, and traffic counts for each location are provided in **Appendix A**.

Multiple attempts were made, but data was unable to be collected at the fourth noise measurement location (Map ID 4) due to non-representative and disruptive localized noise sources. This location is a residence on the northwest corner of Sauce Picante Lane and Gumbo Street. The presence of both insect noise and the intermittent operation of a tractor during peak and off-peak hours would not allow for accurate noise measurements to be obtained. The existing levels for the remaining measurement locations are further discussed in the following section.

3.3 Prediction of Traffic Noise Levels

In accordance with current FHWA noise regulations, the Traffic Noise Model Version 2.5 (TNM 2.5) computer program was used to predict the noise levels associated with the proposed project. Prior to using the TNM 2.5 for prediction, the model must be validated. The model validation compares the noise levels measured in the field to the noise level predicted by the model. As long as the model results are within 3 dBA of the field measured noise levels, no further action is needed and the TNM can be used for predicting existing and future traffic noise levels.

The validation run was set up using the existing roadway parameters, traffic counts collected during the measurements, and the posted speeds. The posted speed limits are as follows:

- LA 69 at 55 MPH
- LA 70 east of LA 69 at 55 MPH
- LA 70 west of LA 69 at 45 MPH

Based on field observations, the modeled speed within TNM was 55 MPH for LA 70 west of the LA 69 intersection. A summary of the traffic data used, sound level meter measurement history, TNM traffic input tables, and TNM sound level result tables for the validation run are provided in **Appendix B**. **Table 4** summarizes the field measurements noise levels compared to the TNM predicted values. At each site the difference was within 3 dBA. Therefore, the model was used to predict the existing and future cases.

TABLE 4
VALIDATION RESULTS

Site	Time Period	Description	Measured Leq (dBA)	Predicted Leq (dBA)	Difference (dBA)
1	Peak	Residence on LA 70	64.7	63.6	1.1
1	Off-Peak	Residence on LA 70	64.4	65.0	-0.6
2	Peak	Residence on Gumbo St	56.8	55.5	1.3
2	Off-Peak	Residence on Gumbo St	54.2	56.4	-2.2
3	Peak	Residence on Gumbo St	50.0	48.0	2.0
3	Off-Peak	Residence on Gumbo St	48.5	47.6	0.9
4	Peak	Residence on Sauce Picante Ln	NA (1)	NA (1)	NA (1)
4	Off-Peak	Residence on Sauce Picante Ln	NA (1)	NA (1)	NA (1)
5	Peak	EnLink Midstream on LA 69	55.8	55.9	-0.1
5	Off-Peak	EnLink Midstream on LA 69	53.8	56.1	-2.3

NOTES:
1. Measurement attempts were made at Site 4. However, due to non-representative and disruptive localized noise sources (tractor, thunder, insects) a peak and off-peak sample was not collected.

Traffic data used for this analysis was prepared by Neel-Schaffer, Inc. (see Appendix B of the LA 70 Detour Route Stage 0 Feasibility Study, dated February 2014). According to the traffic study, the average daily traffic on LA 70 immediately west of LA 69 was 7,517 in April 2013. The AM and PM peak hour volumes presented in the study were used for the 2013 Existing, 2038 No-Build, and 2038 Build conditions. For some roadway segments, the traffic volumes differed at the start and end points. In order to be conservative in modeling, the higher of the two options was used for analysis. Correspondence from the DOTD regarding vehicle classification percentages and a summary of the Stage 0 traffic data used is included as **Appendix C**. Twenty noise receivers were used in the model including

the five from the field measurements. Receiver locations represent residences adjacent to the proposed project that might be impacted by traffic noise and could potentially benefit from noise abatement measures. The worst predicted hourly equivalent sound level at each receiver was obtained by using the higher of the AM and PM values (see **Table 5**). The TNM predicted sound level results, TNM traffic input tables, and model plan views for the 2013 Existing Year, 2038 No-Build Year, and 2038 Build Year are included as **Appendices D, E** and **F**, respectively.

TABLE 5
WORST-HOUR LEVEL DETERMINATIONS [1]

Receiver	2013 Existing			2038 No-Build			2038 Build		
	AM LAeq1h (dBA)	PM LAeq1h (dBA)	Level Used (dBA)	AM LAeq1h (dBA)	PM LAeq1h (dBA)	Level Used (dBA)	AM LAeq1h (dBA)	PM LAeq1h (dBA)	Level Used (dBA)
1	64.6	65.7	65.7	66.2	67.4	67.4	66.2	67.4	67.4
2	55.9	56.9	56.9	57.5	58.6	58.6	57.5	58.6	58.6
3	49.0	49.9	49.9	50.6	51.6	51.6	50.9	51.9	51.9
4	44.9	45.8	45.8	46.6	47.5	47.5	47.4	48.3	48.3
5	56.0	57.5	57.5	57.6	57.1	57.6	60.6	61.8	61.8
6	65.1	66.3	66.3	66.7	68.0	68.0	66.8	68.0	68.0
7	64.7	65.9	65.9	66.4	67.5	67.5	66.4	67.6	67.6
8	61.3	62.5	62.5	62.9	64.1	64.1	62.8	64.1	64.1
9	63.1	64.2	64.2	64.8	65.9	65.9	64.8	65.9	65.9
10	63.6	64.6	64.6	65.2	66.3	66.3	65.2	66.4	66.4
11	64.5	65.6	65.6	66.2	67.3	67.3	66.2	67.3	67.3
12	63.7	64.8	64.8	65.3	66.4	66.4	65.3	66.4	66.4
13	46.7	47.6	47.6	48.3	49.3	49.3	48.9	49.8	49.8
14	57.0	58.0	58.0	58.6	59.7	59.7	58.5	59.6	59.6
15	56.7	57.7	57.7	58.3	59.4	59.4	58.3	59.4	59.4
16	57.5	58.5	58.5	59.1	60.2	60.2	59.0	60.2	60.2
17	57.3	58.4	58.4	59.0	60.1	60.1	58.9	60.0	60.0
18	64.8	66.0	66.0	66.5	67.6	67.6	66.5	67.7	67.7
19	64.9	66.1	66.1	66.6	67.7	67.7	66.6	67.8	67.8
20	51.9	52.8	52.8	53.5	54.5	54.5	53.6	54.6	54.6

NOTES:

1. Available traffic data from the Feasibility Study included AM and PM values. Models were run for both time periods and the worst predicted hourly equivalent sound level was chosen for use in the analysis.

3.4 Determination of Traffic Noise Impacts

Traffic noise impacts for the existing year, design year no-build, and design year build conditions were determined from a comparison of the NAC to the TNM results. Where a predicted noise level equaled or exceeded the DOTD NAC, or where the predicted noise level exceeded an existing noise level by 10 dBA, an impact would be expected to occur. A summary of the TNM predicted levels and impact type, if any, is shown in **Table 6**.

TABLE 6
TNM PREDICTED NOISE LEVELS

Receiver	DOTD NAC (dBA)	Existing Year (2013)		Design Year (2038)					
				No Build			Build		
		LAeq1h (dBA)	Impact Type (1)	LAeq1h (dBA)	Increase over Existing (dBA)	Impact Type (1)	LAeq1h (dBA)	Increase over Existing (dBA)	Impact Type (1)
1	66	65.7	SL	67.4	1.7	SL	67.4	1.7	SL
2	66	56.9	-	58.6	1.7	-	58.6	1.7	-
3	66	49.9	-	51.6	1.7	-	51.9	2.0	-
4	66	45.8	-	47.5	1.7	-	48.3	2.5	-
5	66	57.5	-	57.6	0.1	-	61.8	4.3	-
6	66	66.3	SL	68.0	1.7	SL	68.0	1.7	SL
7	66	65.9	SL	67.5	1.6	SL	67.6	1.7	SL
8	66	62.5	-	64.1	1.6	-	64.1	1.6	-
9	66	64.2	-	65.9	1.7	SL	65.9	1.7	SL
10	66	64.6	-	66.3	1.7	SL	66.4	1.8	SL
11	66	65.6	SL	67.3	1.7	SL	67.3	1.7	SL
12	66	64.8	-	66.4	1.6	SL	66.4	1.6	SL
13	66	47.6	-	49.3	1.7	-	49.8	2.2	-
14	66	58.0	-	59.7	1.7	-	59.6	1.6	-
15	66	57.7	-	59.4	1.7	-	59.4	1.7	-
16	66	58.5	-	60.2	1.7	-	60.2	1.7	-
17	66	58.4	-	60.1	1.7	-	60.0	1.6	-
18	66	66.0	SL	67.6	1.6	SL	67.7	1.7	SL
19	66	66.1	SL	67.7	1.6	SL	67.8	1.7	SL
20	66	52.8	-	54.5	1.7	-	54.6	1.8	-

NOTES:
1. Types of impacts include sound level (SL), substantial increase (SI), or both (B).

Of the 20 receivers modeled, six experience a noise impact during the existing year conditions. The design year traffic predictions result in an impact to nine receivers in both the build and no-build scenarios (see **Figure 4**). All the noise impacts experienced are a result of the predicted noise level approaching or exceeding the DOTD NAC level. All of the impacted receivers represent a single-family residence receptor (Category B) which will require the evaluation of traffic noise abatement measures.

3.5 Evaluation of Noise Abatement

When a traffic noise impact occurs, noise abatement measures must be considered. A noise abatement measure is any positive action taken to reduce the impact of traffic roadway noise on an activity area. According to FHWA and the DOTD policy, noise abatement shall be considered and evaluated for both feasibility and reasonableness when traffic noise impacts are identified. This information is assessed to see if the abatement goals can be achieved and if so, if the abatement measures can be physically implemented.

3.5.1 Traffic Management Measures

Controlling traffic can sometimes reduce highway traffic noise levels. For this project, signs for prohibition or time restrictions of certain vehicle types would not be feasible since LA 70 is listed as a state emergency evacuation route and serves as a major connector for Assumption Parish. Modified speed limits could result in a reduction of highway traffic noise. A model was created reducing the speed limit 10 MPH on the portion of LA 70 near the impacted receptors. This resulted in a noise level reduction of approximately 2.3 dBA. However, in order to maintain speed continuity with the connecting highways it would not be desirable to reduce the speed limit along LA 70 to 35 MPH. *No Engine Brake* signs could also reduce noise levels near flow control devices. However, this would not be beneficial for the impacted receptors because the highway in this area operates in free-flow condition. Therefore, traffic management measures to abate traffic noise are not feasible for this project.

3.5.2 Alteration of Horizontal and Vertical Alignments

A reduction in noise levels may be gained by suppressing a roadways vertical alignment to create a natural berm or by shifting the horizontal alignment away from the noise sensitive receptor (FHWA). The purpose of this project is to construct an emergency detour route in the event the integrity of the existing LA 70 is threatened. The proposed route would need to be constructed quickly and efficiently. Due to a substantial number of underground pipelines in the area the potential corridor space is limited and will not allow for shifting of the horizontal alignment. Also, since the existing and proposed facility is at grade, the only way to suppress the vertical alignment would be to create the roadway in a cut. This would result in the increase of costs, construction complexity, and would limit access to adjacent properties. Therefore, it would not be feasible to alter the horizontal or vertical alignments to abate traffic noise impacts.

3.5.3 Acquisition of Property Rights

One abatement measure is the acquisition of property to serve as a buffer zone to prevent development which would be adversely impacted by traffic noise. “The potential use of buffer zones applies to predominantly

unimproved property; not to purchase homes or developed property to create a noise buffer zone" (FHWA). In this case, the nine impacted receptors are the first row of residences along LA 70. These parcels of land abut the existing and proposed right-of-way (ROW) lines. Therefore, no undeveloped parcels of land are present or available for purchase between the receptors and the roadway. For this project, it would not be feasible to acquire property rights to serve as a buffer zone for these receptors.

3.5.4 Noise Insulation of Public Use or Nonprofit Institutional Structures

A reduction of highway traffic noise may be gained by insulating buildings. "Highway agencies may only consider noise insulation for public use or nonprofit institutional structures, e.g., places of worship, schools, hospitals, libraries, etc. Public use or nonprofit institutional structures means the facility is open for public use, owned by the public or that a nonprofit organization owns the facility" (FHWA). No public use or nonprofit institutional structures are located near the proposed project. Therefore, the insulation of these Category D receivers was not considered as a noise abatement measure.

3.5.5 Construction of Noise Barriers

The last noise abatement considered was construction of noise barriers. A noise barrier must result in at least a 5 dBA reduction in highway traffic noise for 75% of the first row of impacted receptors adjacent to the barrier to be considered feasible. Other feasibility factors include access to adjacent properties, barrier height, safety, topography, utilities, drainage, and maintenance of the abatement measure.

The reasonableness of any abatement measure is determined if the following three criteria are met:

- at least one receptor receives an 8 dBA reduction
- the cost estimate is equal to or less than $35,000 per benefited receptor
- no relevant objections are made during initial public involvement or if during follow-up solicitation with benefited receptors, 50% or more of the responses are positive

The nine impacted receptors occur on the first row of houses north of LA 70 between Jambalaya Street and Gumbo Street. A noise barrier would not be beneficial for Receptors 1, 9, 10, 11, or 12 due to the reoccurring breaks that would be required to maintain property access. Therefore, for these receptors a noise barrier would not be feasible.

A noise barrier was analyzed for the remaining receptors. These four receptors (6, 7, 18, and 19) are grouped together and three have rear driveway access off Jambalaya Street that would allow for a continuous barrier. A 10-foot barrier was modeled beginning on the west side of the driveway for Receptor 6 and continued along the ROW line until a 5 dBA reduction occurred at Receptor 19. This resulted in a length of 431 feet (see **Figure 5**). As shown in **Table 7**, three receptors benefited with a highway traffic noise reduction of at least 5 dBA. Therefore, this barrier is considered feasible. Utilities exist near the barrier location including overhead electric, cable, and telecommunication lines as well as a buried telecommunication line. Construction of this barrier would result in the relocation of these lines.

TABLE 7
BARRIER RESULT SUMMARY

Receptor	Design Year Build				
	No Barrier		With Barrier		
	LAeq1h (dBA)	Crit'n (dBA)	LAeq1h (dBA)	Reduction (dBA)	Benefitted Receptor
6	68.0	66.0	64.3	3.7	No
7	67.6	66.0	60.0	7.6	Yes
18	67.7	66.0	57.6	10.1	Yes
19	67.8	66.0	62.0	5.8	Yes

At least one receptor received an 8 dBA reduction in highway traffic noise to meet the first criteria of reasonableness. The DOTD Noise Barrier Cost table was used to evaluate the barrier construction cost (see **Table 8**). Even without the utility relocation cost included, the barrier cost exceeds the $35,000 per benefited receptor reasonableness criteria. Based on this analysis the barrier is not considered reasonable and no further analysis was conducted. The DOTD worksheets for feasibility and reasonableness are included as **Appendix G**.

TABLE 8
BARRIER COST ANALYSIS

	Length (ft)	Height (ft)	Area (sq ft)	Price per Sq Ft (1)	Total
Barrier Construction	431	10	4,310	$26.00	$112,060
No. of Benefited Receptors (2)					3
Total Cost per Benefited Receptor					**$37,353**

NOTES:
1. Barrier price per square foot was based on the 2011 Revised Noise Barrier Cost table, which was downloaded from the DOTD's website on 10/13/14.
2. In order to be a benefited receptor the noise barrier must result in the Reduction of at least 5 dBA.

4.0 INFORMATION FOR LOCAL OFFICIALS

The DOTD noise policy requires an estimation of future noise levels for undeveloped lands in the immediate vicinity of the project. This information is useful for local officials to limit future land development which will be compatible with anticipated highway noise level. The 2038 predicted levels were used to determine a potential area of impact for existing undeveloped lands. Three different undeveloped areas along the proposed route were selected for analysis. Receivers were modeled beginning at the proposed ROW line and were then placed every 25 feet from the ROW out to a distance of 300 feet (see **Figure 6**). The 71 dBA threshold (Category E) appears to be within the proposed ROW. Only one receiver reached a 71 dBA. This occurred in Area C on the ROW line. In all three areas the 66 dBA threshold (Category B) was reached approximately 50 feet from the proposed ROW line. **Appendix H** includes the receiver locations, TNM results, and the plan view of this model. A copy of the environmental document that includes this noise analysis will be provided to local officials upon approval.

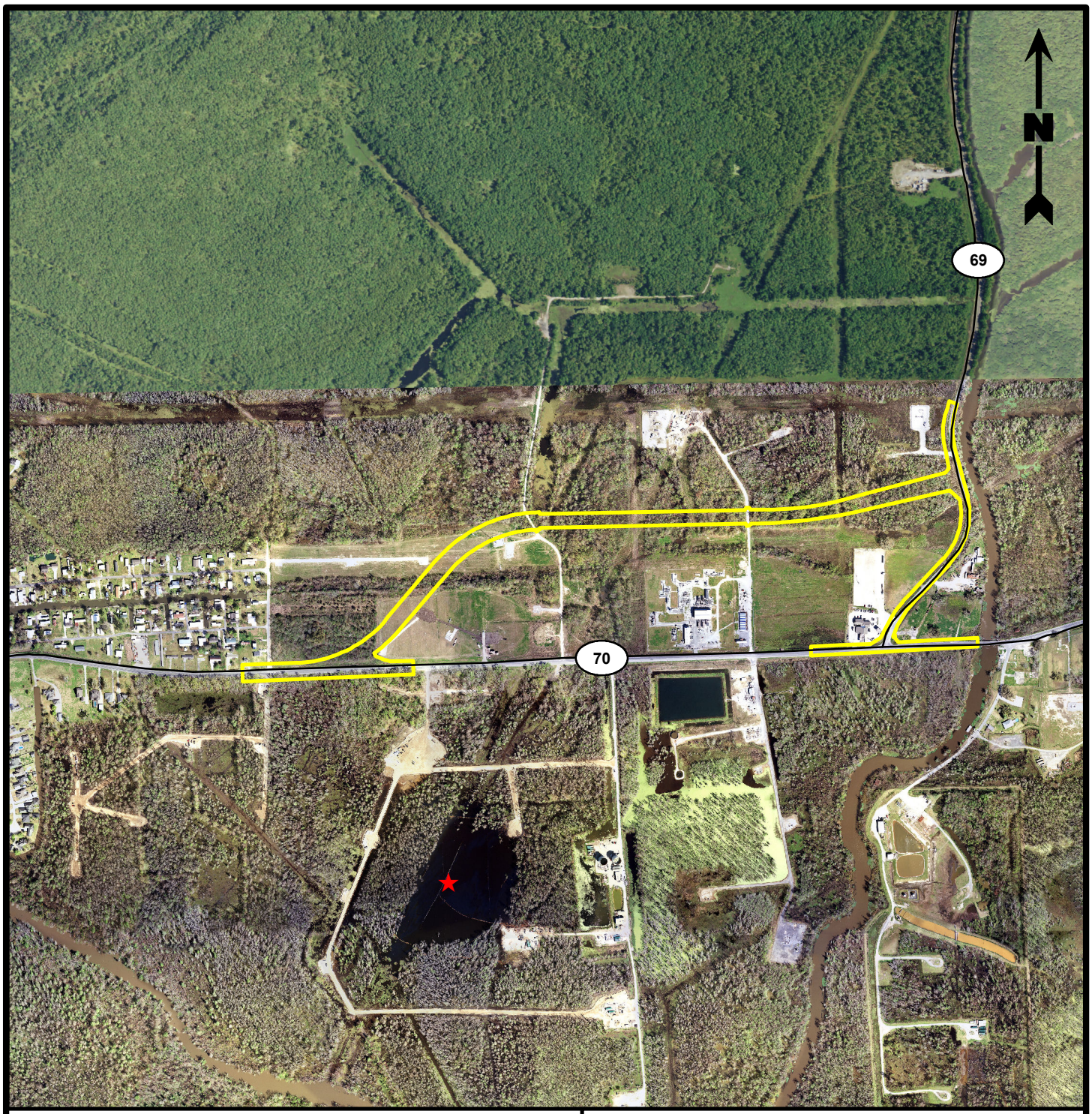
5.0 CONSTRUCTION NOISE

Construction of the project may result in temporary noise increases for the residences and businesses along LA 70. It is difficult to predict levels of construction noise at a particular receptor or group of receptors. Heavy machinery, the major source of noise in construction, is constantly moving in unpredictable patterns. Construction normally occurs during daylight hours when people tolerate occasional loud noises. The contractor should operate, whenever possible, between the hours of 7:00 a.m. and 5:00 p.m. The duration for individual receptors should be short. Therefore, there are no anticipated disruptions of normal activities. However, the project plans and specifications include provisions requiring the contractor to make every reasonable effort to minimize construction noise through abatement measures such as ensuring all construction equipment is properly muffled and all motor panels are shut during operation. The DOTD contractors and developers shall comply with local construction noise ordinances and all construction equipment will be required to comply with Occupational Safety and Health Administration regulations as they apply to employee safety.

6.0 NOISE ANALYSIS SUMMARY

The following provides a summary of the results of the traffic noise analysis for the proposed LA 70 Detour Route. Under the design year no-build and build conditions, nine receptors experienced a sound level impact. Noise abatement such as traffic management measures, alteration of horizontal or vertical alignments, and acquisition of property rights to serve as a buffer zone were determined to not be feasible or reasonable. The last abatement measure considered was the construction of noise barriers. A noise barrier would not be beneficial for Receptors 1, 9, 10, 11, or 12 due to the reoccurring breaks that would be required to maintain property access. A barrier analysis was conducted for the remaining four receptors (6, 7, 18, and 19) and determined to be feasible (a 10-foot barrier with a length of 431 feet was modeled). However, due to the cost per benefitted receptor, the barrier was determined unreasonable. Therefore, no feasible and reasonable noise abatement measures were defined.

FIGURES



1,000 500 0 1,000 Feet

Legend

Proposed Detour Route

Bayou Corne/Grand Bayou Sinkhole Area

Reference

Base map provided by CB&I on 4/15/14.

Proposed Detour Route

LA 70 Detour Route SPN H.010571.2
Traffic Noise Analysis
Assumption Parish, Louisiana

Louisiana Department of Transportation and Development

PROVIDENCE

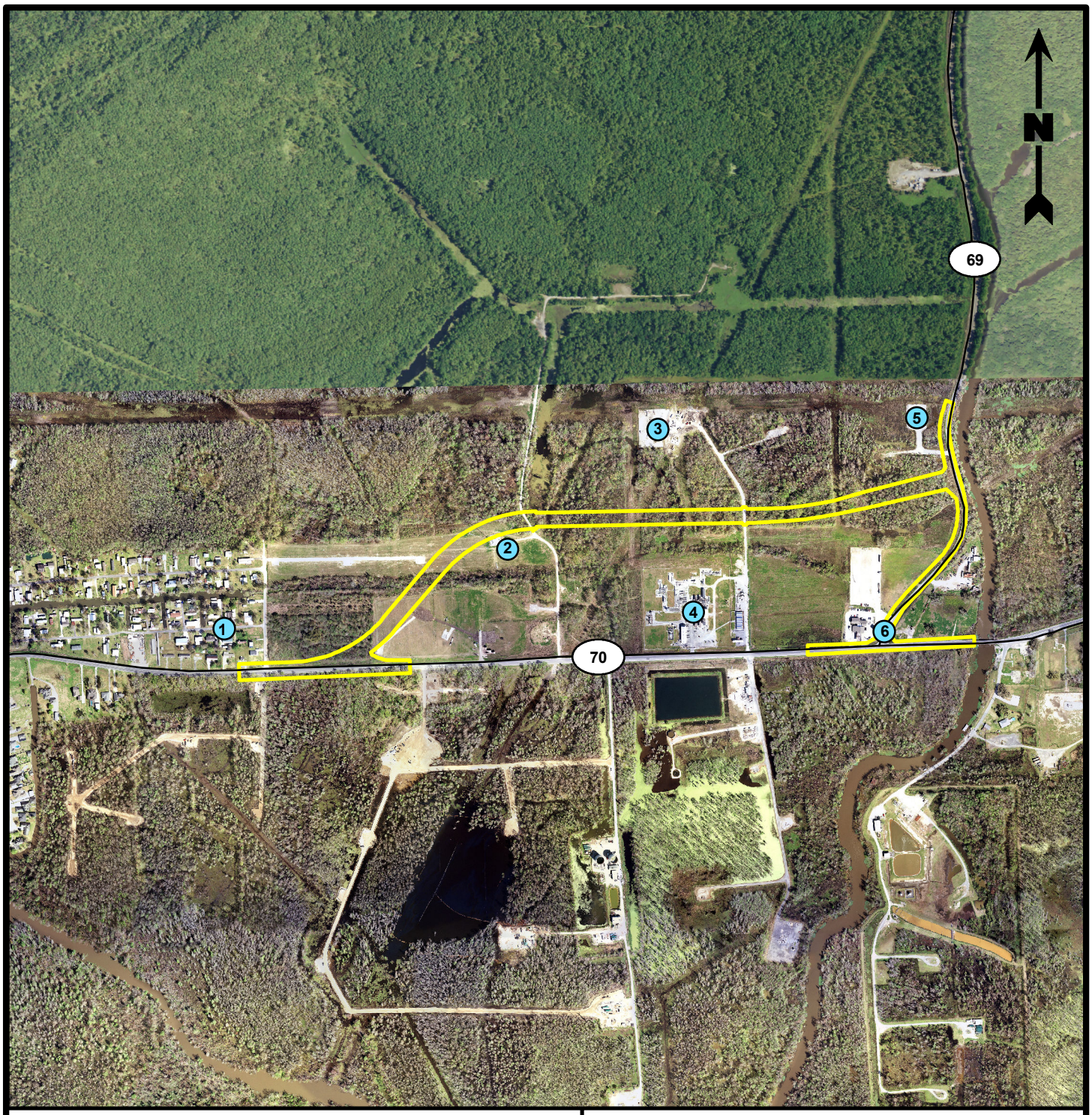
Drawn By	ECL	10/15/14
Checked By	KHO	10/16/14
Approved By	MEH	10/16/14

Project Number: 040-014-000

Drawing Number: 040-014-000-A076

1 Figure

Providence Engineering and Environmental Group LLC



1,000 500 0 1,000 Feet

Legend

Proposed Detour Route

1 Land Use Activity Areas

Reference

Base map provided by CB&I on 4/15/14.

Land Use Activity Areas

LA 70 Detour Route SPN H.010571.2
Traffic Noise Analysis
Assumption Parish, Louisiana

Louisiana Department of Transportation and Development

PROVIDENCE

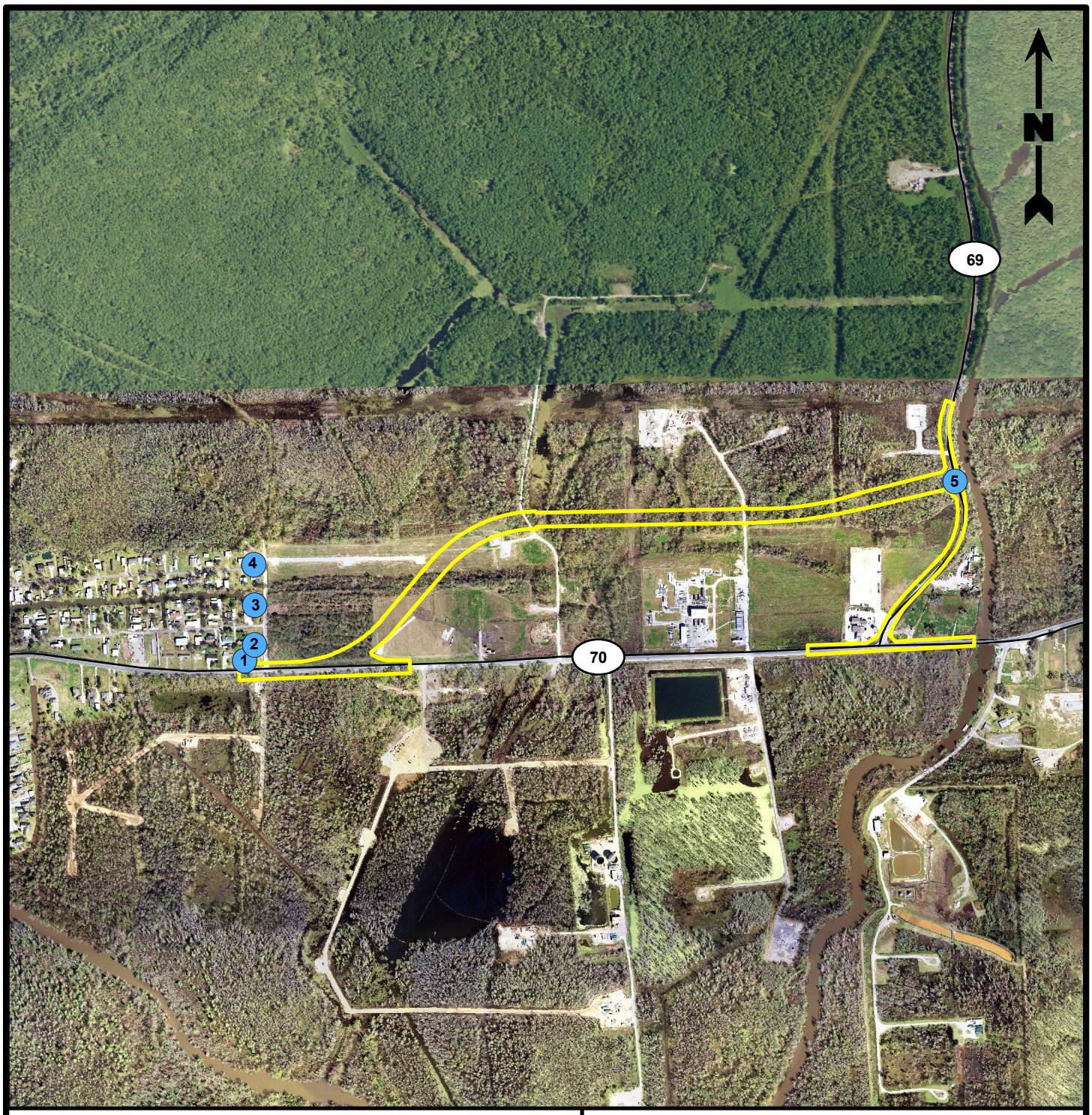
Drawn By	ECL	10/15/14
Checked By	KHO	10/16/14
Approved By	MEH	10/16/14

Project Number 040-014-000

Drawing Number 040-014-000-A077

2 Figure

Providence Engineering and Environmental Group LLC



1,000 500 0 1,000 Feet

Legend

Proposed Detour Route

1 Noise Measurment Locations

Reference

Base map provided by CB&I on 4/15/14.

Noise Measurement Locations

LA 70 Detour Route SPN H.010571.2
Traffic Noise Analysis
Assumption Parish, Louisiana

Louisiana Department of Transportation and Development

PROVIDENCE

Drawn By	ECL	10/15/14
Checked By	KHO	10/16/14
Approved By	MEH	10/16/14

Project Number: 040-014-000

Drawing Number: 040-014-000-A078

3 Figure

Providence Engineering and Environmental Group LLC

N

Legend

- Detour Route 2
- Receiver Location
- Impacted Receiver Location

Reference

Base map provided by CB&I on 4/15/14.

550 275 0 550 Feet

2038 Build Conditions

LA 70 Detour Route SPN H.010571.2

Traffic Noise Analysis

Assumption Parish, Louisiana

Louisiana Department of Transportation and Development

PROVIDENCE

Drawn By	ECL	10/15/14
Checked By	KHO	10/16/14
Approved By	MPH	10/16/14

Project Number 040-014-000

Drawing Number 040-014-000-B079

4 Figure

Providence Engineering and Environmental Group LLC

250 125 0 250 Feet

Legend

- Proposed Detour Route
- Modeled Noise Barrier
- Impacted Receiver Location

Reference

Base map provided by CB&I on 4/15/14.

Noise Barrier Analysis

LA 70 Detour Route SPN H.010571.2
Traffic Noise Analysis
Assumption Parish, Louisiana

Louisiana Department of Transportation and Development

PROVIDENCE

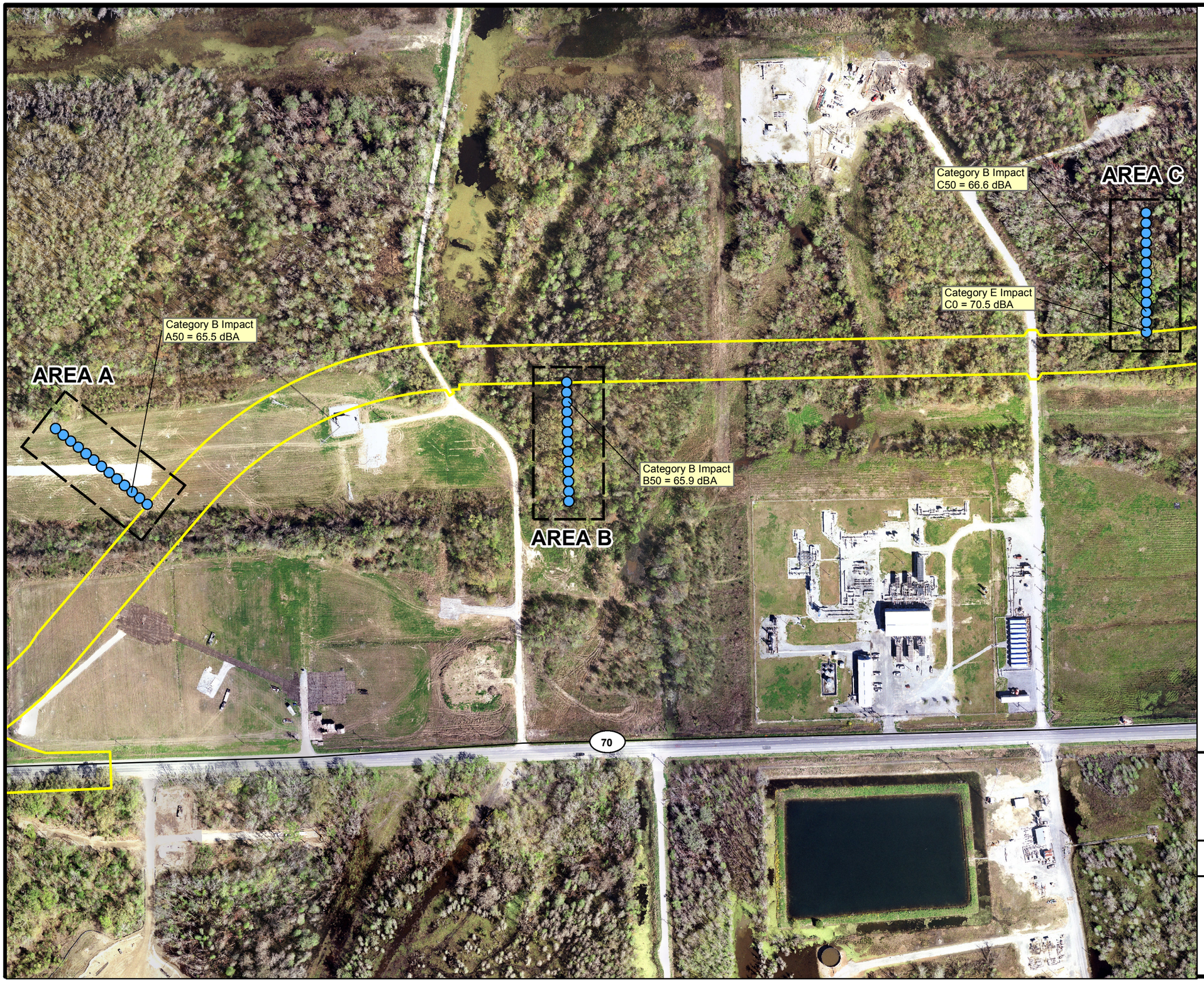
Drawn By	ECL	10/16/14
Checked By	KHO	10/16/14
Approved By	MEH	10/16/14

Project Number: 040-014-000

Drawing Number: 040-014-000-A080

5
Figure

Providence Engineering and Environmental Group LLC



N

Legend

Detour Route 2

Receiver Location

Reference

Base map provided by CB&I on 4/15/14.

240 120 0 240 Feet

Information for Local Officials

LA 70 Detour Route SPN H.010571.2

Traffic Noise Analysis

Assumption Parish, Louisiana

Louisiana Department of Transportation and Development

PROVIDENCE

Drawn By	ECL	10/16/14
Checked By	KHO	10/16/14
Approved By	MEH	10/16/14

Project Number 040-014-000

Drawing Number 040-014-000-B081

6 Figure

Providence Engineering and Environmental Group LLC

APPENDIX A

DATA SHEETS AND SITE PHOTOGRAPHS

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT	
Site Name:	LA 70 Detour Route
Site Location:	Pierre Part, Assumption Parish, Louisiana
Date:	July 14, 2014

Photograph #1A	
Direction: North	
Comments: View of habitat at Noise Measurement Location 1.	

Photograph #1B	
Direction: East	
Comments: View of habitat at Noise Measurement Location 1.	

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT	
Site Name:	LA 70 Detour Route
Site Location:	Pierre Part, Assumption Parish, Louisiana
Date:	July 14, 2014

Photograph #1C	
Direction: South	
Comments: View of habitat at Noise Measurement Location 1.	

Photograph #1D	
Direction: West	
Comments: View of habitat at Noise Measurement Location 1.	

PRK

NOISE MEASUREMENT DATA SHEET
LA 70 DETOUR ROUTE
STATE PROJECT NO. H.010571.2 / FAP NO. H010571
LA 70, ASSUMPTION PARISH

LA70 pics

Date 7/14/14
Temperature: 76°F
Wind: 75
Direction 0-2mph
Notes: dewy 30°00'54"N / 91°08'52"W

Site: NM 1
Area: Gumbo / LA70
Address:
Conditions: clear

Gumbo St

LD LxT2 S/N: 4218 Cal at: 94dB Cal Check: ✓

#	Time Start	Description
1	7:10 AM	2A 62.1dB, A 68.4dB,
2	7:11	A 67.9dB
3	7:12	2A 71.9dB
4	7:13	3A 74.0dB
5	7:14	2A 72.7dB
6	7:15	A 70.9dB dump truck from Gumbo St.
7	7:16	
8	7:17	HT 73.9
9	7:18	
10	7:19	
11	7:20	4A 72.2dB
12	7:21	
13	7:22	
14	7:23	
15	7:24	HT 76.5dB
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		

HT

Site Sketch: LXT_data.006

Off peak

NOISE MEASUREMENT DATA SHEET
LA 70 DETOUR ROUTE
STATE PROJECT NO. H.010571.2 / FAP NO. H010571
LA 70, ASSUMPTION PARISH

30.015294°N / 91.14774W (S-)

Date 7/14/14 Site: NM 1
Temperature: 86° Area:
Wind: 0-2mph Address:
Direction: S Conditions: Sunny/clear
Notes:

Gumbo St Traffic

LD LxT2 S/N: 4218 Cal at: 94dB Cal Check: ✓

#	Time Start	Description	
1	10:32am	HT/MHA 71.3dB	1A
2	10:33		
3	10:34		
4	10:35	2HT 76.0dB	1A
5	10:36	HT 74.2dB	
6	10:37		
7	10:38	AS70.7dB / A 71.2dB cargo in bed	
8	10:39	A 74.1dB	
9	10:40	A 72.7 w/Boat	1A
10	10:41		
11	10:42	HT 78.1dB	
12	10:43	HT 75.8dB	
13	10:44	A or MT? 69.4dB	
14	10:45	HT 73.4dB, HT 79.dB	
15	10:46	HT 74dB	
16	10:47		
17	10:48		1MT
18	10:49	53dB Thunder, HT 78.3dB	
19	10:50		
20	10:51		
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			

Site Sketch: (see peak fieldsheet)

LXT_Data.011

3A = 9A per hour
1MT = 3MT per hour

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT	
Site Name:	LA 70 Detour Route
Site Location:	Pierre Part, Assumption Parish, Louisiana
Date:	July 14, 2014

Photograph #2A	
Direction: North	
Comments: View of habitat at Noise Measurement Location 2.	

Photograph #2B	
Direction: East	
Comments: View of habitat at Noise Measurement Location 2.	

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT	
Site Name:	LA 70 Detour Route
Site Location:	Pierre Part, Assumption Parish, Louisiana
Date:	July 14, 2014

Photograph #2C	
Direction: South	
Comments: View of habitat at Noise Measurement Location 2.	

Photograph #2D	
Direction: West	
Comments: View of habitat at Noise Measurement Location 2.	

peak

NOISE MEASUREMENT DATA SHEET
LA 70 DETOUR ROUTE
STATE PROJECT NO. H.010571.2 / FAP NO. H010571
LA 70, ASSUMPTION PARISH

photos container

Date 7/14/14 Site: NM2
Temperature: 76°F Area: Gumbo St.
Wind: 0-1 Address:
Direction: S Conditions: clear/humid

Notes: Moved back b/c dumpster in NM2 driveway (see pic) / 30°00'56"N/91°08'30W

LD LxT2 S/N: 4218 Cal at: 94dB Cal Check: ✓

#	Time Start	Description	
1	7:28am		IA
2	7:29	A 61.1dB	
3	7:30		
4	7:31	A 59dB(GS), HT 55.1dB	IA
5	7:32		
6	7:33	Airplane 62dB	
7	7:34	AGS 52.5dB	IA
8	7:35	AGS 60.4dB	IA
9	7:36	HT 62.9dB	
10	7:37	HT 67.4dB (tires loud)	
11	7:38	MULTA 68.3dB	
12	7:39	Birds 48.1dB	
13	7:40		
14	7:41	HT 66.4dB	
15	7:42	IAGS 58.6dB	IA
16			
17			
18			
19			
20			
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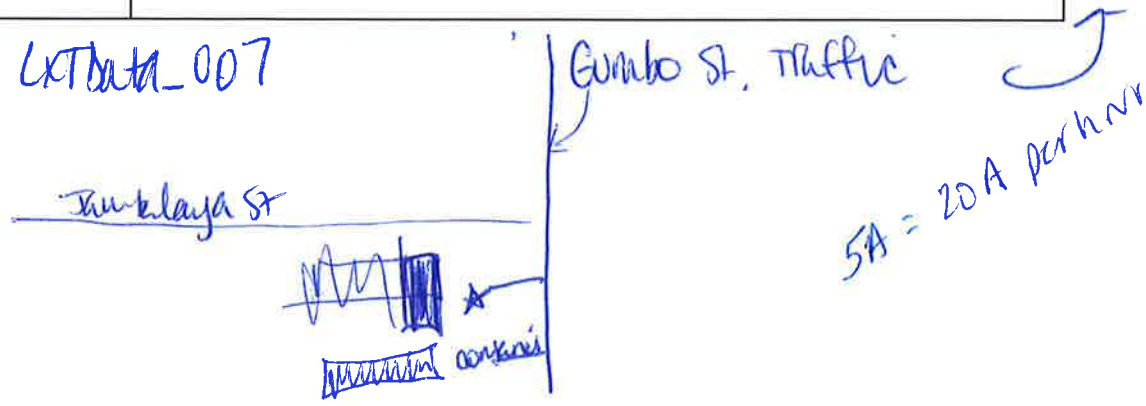
22			
23			
24			
25			
26			
27			
28			
29			
30			

Site Sketch: NT LXTbatt_007



5A = 20A per hour

Off peak

NOISE MEASUREMENT DATA SHEET
LA 70 DETOUR ROUTE
STATE PROJECT NO. H.010571.2 / FAP NO. H010571
LA 70, ASSUMPTION PARISH

30.015709N/
91.147332W(-1)

Date 7/14/14 Site: NM2
Temperature: 86° Area:
Wind: 0-2mph Address:
Direction: S Conditions: partly cloudy/dry
Notes: dumpter ≈20' in driveway 1/2 way to LA70

Gumbo St. Traffic

LD LxT2 S/N: 4218 Cal at: 94dB Cal Check ✓

#	Time Start	Description	
1	10:55AM		
2	10:56		1A
3	10:57		
4	10:58	1MTGS 53dB	1MT
5	10:59		
6	11:00		
7	11:01		
8	11:02	HT 64.2dB, HT 59.5dB	
9	11:03	A(loud) 61.3dB	
10	11:04	HT 104.8dB accelerating	
11	11:05	HT 61.5 (fuel tanker)	
12	11:06	A 65.1 (muffler)	
13	11:07	A/ wind 58.1dB	1A
14	11:08		
15	11:09	MTGS 60.6	1MT
16	11:10		
17	11:11	HT 67dB	
18	11:12	AGS 58.0dB	1A
19	11:13		
20	11:14		
21			
22			
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27			
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29			
30			

Site Sketch:

See peak field sheet

3A = 9A
2MT = 6MT per hour

LXT_Data_012

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT	
Site Name:	LA 70 Detour Route
Site Location:	Pierre Part, Assumption Parish, Louisiana
Date:	July 14, 2014

Photograph #3A	
Direction: North	
Comments: View of habitat at Noise Measurement Location 3.	

Photograph #3B	
Direction: East	
Comments: View of habitat at Noise Measurement Location 3.	

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT	
Site Name:	LA 70 Detour Route
Site Location:	Pierre Part, Assumption Parish, Louisiana
Date:	July 14, 2014

Photograph #3C	
Direction: South	
Comments: View of habitat at Noise Measurement Location 3.	

Photograph #3D	
Direction: West	
Comments: View of habitat at Noise Measurement Location 3.	

peak

NOISE MEASUREMENT DATA SHEET
LA 70 DETOUR ROUTE
STATE PROJECT NO. H.010571.2 / FAP NO. H010571
LA 70, ASSUMPTION PARISH

pics

Date 7/14/14 Site: NM3
Temperature: 76 Area: Gumbo St
Wind: 0-2mph Address:
Direction: S Conditions: humid/pt cloudy
Notes: 30°00'59"N/91°08'50W

Gumbo St ↓

LD LxT2 S/N: 4218 Cal at: 94dB Cal Check: ✓

#	Time Start	Description	
1	7:47am	1AGS 58dB, HT 59.5dB	1A
2	7:48am	1 HT 58.5dB	
3	7:49	1AGS 49.3dB	1A
4	7:50		
5	7:51		
6	7:52		
7	7:53	HT 53.7dB	
8	7:54	1AGS 60.6dB	1A
9	7:55	1 HT 52.6dB	
10	7:56	1HT 57.1 cement truck	
11	7:57	sneeze, 1A 47.0	1A
12	7:58		
13	7:59	1HT 55.9 dB, 1HT 54.8dB	
14	8:01		
15	8:02		
16			
17			
18			
19			
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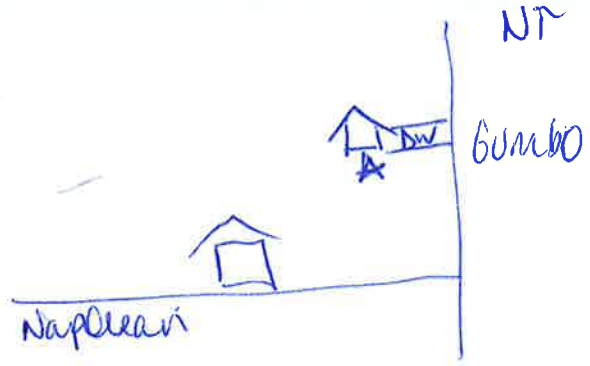
30			

Site Sketch:

LXT_Data.008



4A = 16A/hr

NOISE MEASUREMENT DATA SHEET
LA 70 DETOUR ROUTE
STATE PROJECT NO. H.010571.2 / FAP NO. H010571
LA 70, ASSUMPTION PARISH

off peak

Date 7/14/14 Site: NM3
Temperature: Area:
Wind: 0-2mph Address:
Direction: S Conditions: pt. cloudy/dry
Notes:

LD LxT2 S/N 4218 Cal at: 94dB Cal Check: ✓

Gumbost. Traffic

#	Time Start	Description	
1	11:20am		
2	11:21	1A 55dB (w/Boat)	
3	11:22		
4	11:23	1A 51.2dB (Boat)	
5	11:24	Birds	
6	11:25	MultA 52.3dB	
7	11:26		
8	11:27		
9	11:28	1AGS 57.7dB	1A
10	11:29		
11	11:30	1AGS 52.4dB	1A
12	11:31		
13	11:32		
14	11:33		1A
15	11:34	1A (loud) 53.4dB	
16	11:35	Horn honking	
17	11:36	Thunder 51.4dB 1AGS 55.7dB	1A
18	11:37	bird chirp 51.3dB ↑52dB	
19	11:38	MultA 50.9dB	
20	11:39	thunder 53.3dB	
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			

Site Sketch:

see peak fieldsheet

4A = 12A/hr

LxtData_013

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT	
Site Name:	LA 70 Detour Route
Site Location:	Pierre Part, Assumption Parish, Louisiana
Date:	July 14, 2014

Photograph #4A

Direction:

North

Comments:

View of habitat at Noise Measurement Location 4.

Photograph #4B

Direction:

East

Comments:

View of habitat at Noise Measurement Location 4.

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT	
Site Name:	LA 70 Detour Route
Site Location:	Pierre Part, Assumption Parish, Louisiana
Date:	July 14, 2014

Photograph #4C	
Direction: South	
Comments: View of habitat at Noise Measurement Location 4.	

Photograph #4D	
Direction: West	
Comments: View of habitat at Noise Measurement Location 4.	

peak

NOISE MEASUREMENT DATA SHEET
LA 70 DETOUR ROUTE
STATE PROJECT NO. H.010571.2 / FAP NO. H010571
LA 70, ASSUMPTION PARISH

30.01713°N (9-)
91.147319°W

Date 7/14/14 Site: NM4
Temperature: 79° Area: Sauce Picante / Gumbo
Wind: 0-2 mph Address:
Direction: S Conditions: pt. cloudy / humid

PC

Notes:

LD LxT2 S/N: 4218 94 Cal at: 94dB Cal Check: ✓

Gumbo / Sauce Picante

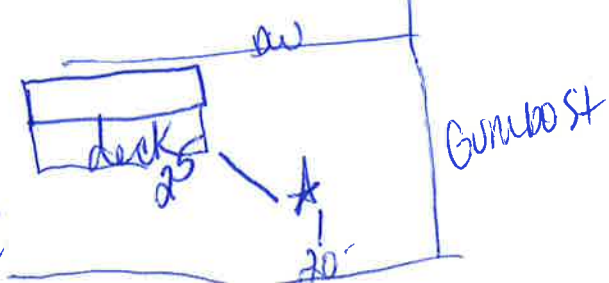
#	Time Start	Description
1	8:07am	HT 48.1dB
2	8:08	
3	8:09	1ASP 59.5dB
4	8:10	1ASP 53.3dB
5	8:11	crickets 51.6dB 1ASP 57.5dB
6	8:12	51.1dB dog barking
7	8:13	HT 52.4 " "
8	8:14	HTSP 72.4dB garbage truck, 1MTSP, 1A57
9	8:15	54dB Mower
10	8:16	58.2dB loud car on LA70
11	8:17	
12	8:18	
13	8:19	
14	8:20	
15	8:21	
16	8:22	
17	8:23	HT 53.1dB, 50dB mower
18	8:24	
19	8:25	
20	8:26	mower returns unable to collect
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		

ambient
ambient
ambient
ambient

1A
1A
1A
1HT, 1MT, 1A

Site Sketch: Lxt_Data.009

NT



4A = 12A
1HT = 3HT per hr
1MT = 3MT

30.017214°N/
91.147386°W
(13)

NOISE MEASUREMENT DATA SHEET
LA 70 DETOUR ROUTE
STATE PROJECT NO. H.010571.2 / FAP NO. H010571
LA 70, ASSUMPTION PARISH

Date 7/14/14 Site: NM4
Temperature: 79° Area:
Wind: 0-2mph Address:
Direction: NW Conditions: cloudy / light shower previously
Notes: lots of cricket noise woods to North

off/K

LD LxT2 S/N: 4218 Cal at: 114 (113.8) Cal Check: ✓

Same Reading LA

#	Time Start		Description	
1	1:23pm			
2	1:24			
3	1:25			
4	1:26	T	MTSP 63.6dB / Tractor = 52dB approaching	IMT
5	1:27	T	Tractor up to 67.2dB peak	
6	1:28	T	Tractor = 54dB leaving	
7	1:29			
8	1:30			
9	1:31			
10	1:32			
11	1:33		47.5dB traffic on LA70	
12	1:34			
13	1:35			
14	1:36		47.3dB LA70 traffic	
15	1:37	T	Tractor = 52 approaching	
16	1:38	T		
17	1:39	T	70.2dB peak	
18	1:40	T	64dB backing up / left	
19	1:41	T	52 leaving	
20	1:42		59.4dB LA70 traffic / grasshoppers	
21	1:43		HT 55.7dB	
22	1:44			
23	1:45		HT 54.5	
24	1:46			
25	1:47		multi LA70 50-52, crickets 55.7dB	
26	1:48			
27	1:49		cricket & bird 54.8dB	
28	1:50		~~[illegible]~~ IMTSP ~~[illegible]~~ 59.5dB	IMT
29	1:51			
30	1:52		cricket 51.5	

ambient
am.
am.
am.
am.
am.
am.
am.
am.

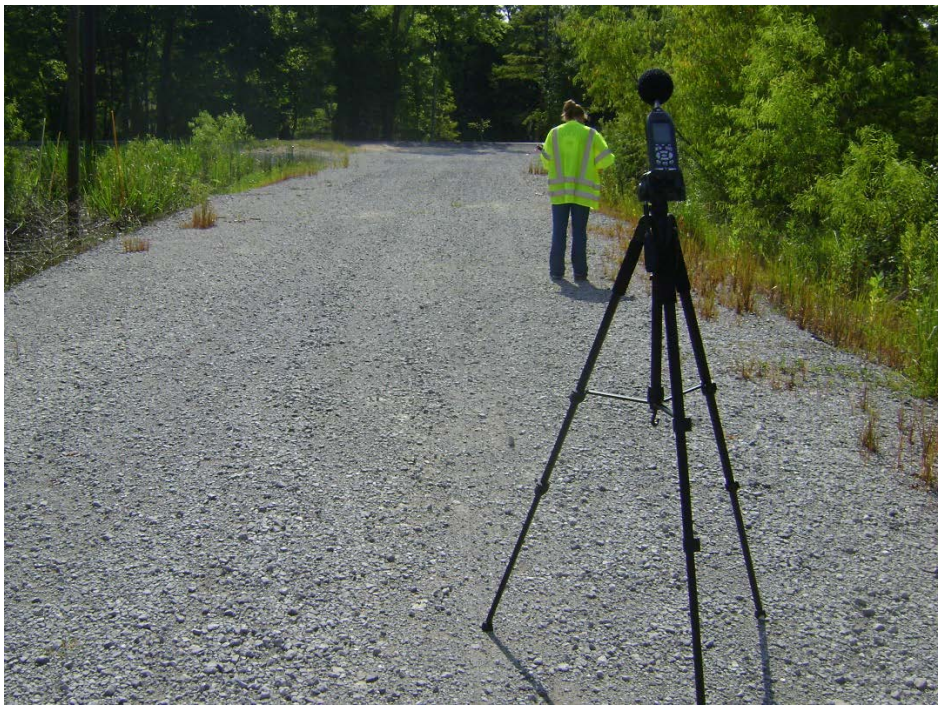
Site Sketch: due to continuous unusual ambient noise unable to collect.

2MT x 2 = 4MT/hr

LXT_Data.014 (see peak sheet)

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT	
Site Name:	LA 70 Detour Route
Site Location:	Pierre Part, Assumption Parish, Louisiana
Date:	July 14, 2014

Photograph #5A	
Direction: North	
Comments: View of habitat at Noise Measurement Location 5.	

Photograph #5B	
Direction: East	
Comments: View of habitat at Noise Measurement Location 5.	

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT	
Site Name:	LA 70 Detour Route
Site Location:	Pierre Part, Assumption Parish, Louisiana
Date:	July 14, 2014

Photograph #5C	
Direction: South	
Comments: View of habitat at Noise Measurement Location 5.	

Photograph #5D	
Direction: West	
Comments: View of habitat at Noise Measurement Location 5.	

peak

Ave

NOISE MEASUREMENT DATA SHEET
LA 70 DETOUR ROUTE
STATE PROJECT NO. H.010571.2 / FAP NO. H010571
LA 70, ASSUMPTION PARISH

Date 7/14/14 Site: NM5
Temperature: 75° Area: crosstex driveway
Wind: 0-2mph Address:
Direction: S Conditions: clear/dewy
Notes: Lxt Data.005

LD LxT2 S/N: 4218 Cal at: 114 Cal Check: ✓

#	Time Start	Description
1	6:45 am	
2	6:46	
3	6:47	HT 63dB, MT 61.4dB
4	6:48	
5	6:49	2A 62.5dB
6	6:50	HT 64dB
7	6:51	HT 66.3dB
8	6:52	A 66.3dB
9	6:53	HT 64.9dB, HT 70.8dB (bad muffler)
10	6:54	
11	6:55	HT 67.3dB (fuel tank)
12	6:56	A 60.5 dB
13	6:57	Bird chirp 52.8dB
14	6:58	
15	6:59	
16	7:00	A 59.2dB, chirping birds 52.2dB
17		
18		
19		
20		
21		
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25		
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28		
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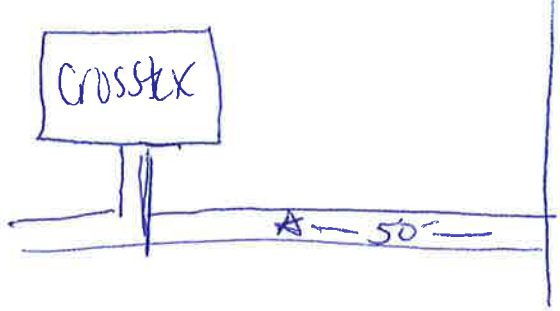
30		

Site Sketch:

LA 69

NT



Off peak

NOISE MEASUREMENT DATA SHEET
LA 70 DETOUR ROUTE
STATE PROJECT NO. H.010571.2 / FAP NO. H010571
LA 70, ASSUMPTION PARISH

PUC

30.019125 N / 91.132472 W (6')

Date 7/14/14 Site: NM5
Temperature: 84° Area: Crosster facility
Wind: 0-2mph Address: LA69
Direction: S Conditions: clear/sunny
Notes:

LD LxT2 S/N: 4218 Cal at: 114 Cal Check: ✓

#	Time Start	Description
1	9:58 am	HT/MT 65.5dB
2	9:59	
3	10:00	A 58.5dB
4	10:01	
5	10:02	A 59.1 dB / 2A 60.3dB
6	10:03	1HT/2A 65.6 dB
7	10:04	62.0 dB pressure release @ facility
8	10:05	60dB multiple cars
9	10:06	
10	10:07	1HT 65.3dB
11	10:08	
12	10:09	
13	10:10	
14	10:11	HT 63.6dB / HT 67.4dB
15	10:12	HT 67.1 w/trailer
16	10:13	
17	10:14	HT 64dB
18	10:15	
19	10:16	
20	10:17	
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		

Site Sketch:

see peak fieldsheet
Lxt_Data.010

VEHICLE COUNT DATA SHEET
LA 70 DETOUR ROUTE
STATE PROJECT NO. H.010571.2 / FAP NO. H010571
LA 70, ASSUMPTION PARISH

Date: 7/14/14

Site No: NM1 (Peak or Off-Peak)	Roadway: LA70 Direction (circle): NB/SB/EB/WB					Roadway: LA70 Direction (circle): NB/SB/EB/WB				
Time Start (5 min Int)	Auto	MT	HT	Bus	MC	Auto	MT	HT	Bus	MC
7:10 AM	5	0	0	0	0	26	0	0	0	0
7:15 AM	8	1	0	0	0	15	0	1	0	0
7:20 AM	9	1	0	0	0	16	0	1	0	0

Site No: NM2 (Peak or Off-Peak)	Roadway: LA70 Direction (circle): NB/SB/EB/WB					Roadway: LA70 Direction (circle): NB/SB/EB/WB				
Time Start (5 min Int)	Auto	MT	HT	Bus	MC	Auto	MT	HT	Bus	MC
7:28 AM	9	0	2	0	0	21	0	0	0	1
7:33 AM	6	2	1	0	0	30	0	0	0	0
7:38 AM	3	0	0	0	0	19	0	1	0	0

Site No: NM3 (Peak or Off-Peak)	Roadway: LA70 Direction (circle): NB/SB/EB/WB					Roadway: LA70 Direction (circle): NB/SB/EB/WB				
Time Start (5 min Int)	Auto	MT	HT	Bus	MC	Auto	MT	HT	Bus	MC
7:47 AM	9	1	3	0	0	16	0	1	0	0
7:52 AM	8	1	1	0	0	14	0	0	0	0
7:57 AM	3	0	1	0	0	11	1	0	0	0
~~8:02 AM~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~

Notes:

VEHICLE COUNT DATA SHEET
LA 70 DETOUR ROUTE
STATE PROJECT NO. H.010571.2 / FAP NO. H010571
LA 70, ASSUMPTION PARISH

Date: 7/14/14

Site No: NM4	Roadway: LA70					Roadway: LA70				
Peak or Off-Peak	Direction (circle): NB/SB/EB/WB					Direction (circle): NB/SB/EB/WB				
Time Start (5 min Int)	Auto	MT	HT	Bus	MC	Auto	MT	HT	Bus	MC
8:07AM	6	0	0	0	0	17	1	0	0	0
8:12AM	9	5	2	0	0	13	0	0	0	0
8:17AM	10	0	0	0	0	12	0	0	0	0
8:22AM	8	1	2	0	0	12	1	2	0	0

Site No: NM5	Roadway: LA69					Roadway: LA69				
Peak or Off-Peak	Direction (circle): NB/SB/EB/WB					Direction (circle): NB/SB/EB/WB				
Time Start (5 min Int)	Auto	MT	HT	Bus	MC	Auto	MT	HT	Bus	MC
6:45AM	4	1	0	0	0	6	1	0	0	0
6:50AM	3	0	3	0	0	11	0	1	0	0
6:55AM	~~2~~ 3	0	1	0	0	4	0	0	0	0
7:00AM	1	0	0	0	0	3	0	0	0	0

Site No: NM1	Roadway: LA70					Roadway: LA70				
Peak or Off-Peak	Direction (circle): NB/SB/EB/WB					Direction (circle): NB/SB/EB/WB				
Time Start (5 min Int)	Auto	MT	HT	Bus	MC	Auto	MT	HT	Bus	MC
10:32AM	9	2	1	0	0	18	3	2	0	0
10:37AM	9	1	1	0	0	9	1	0	0	0
10:42AM	8	0	2	0	0	9	1	3	0	0
10:47AM	10	0	1	0	0	7	0	0	0	0

Notes:

VEHICLE COUNT DATA SHEET
LA 70 DETOUR ROUTE
STATE PROJECT NO. H.010571.2 / FAP NO. H010571
LA 70, ASSUMPTION PARISH

Date: 7/14/14

Site No: NM2 Peak or Off-Peak	Roadway: LA 70 Direction (circle): NB/SB/EB/WB					Roadway: LA70 Direction (circle): NB/SB/EB/WB				
Time Start (5 min Int)	Auto	MT	HT	Bus	MC	Auto	MT	HT	Bus	MC
10:55AM	16	0	1	0	0	9	2	0	0	0
11:00AM	10	2	1	0	0	8	4	1	0	0
11:05AM	7	5	1	0	0	12	2	1	0	0
11:10AM	10	1	1	0	0	7	2	0	0	0

Site No: NM3 Peak or Off-Peak	Roadway: LA70 Direction (circle): NB/SB/EB/WB					Roadway: LA70 Direction (circle): NB/SB/EB/WB				
Time Start (5 min Int)	Auto	MT	HT	Bus	MC	Auto	MT	HT	Bus	MC
11:20AM	9	1	2	0	0	8	2	0	0	0
11:25AM	9	4	1	0	0	9	1	0	0	0
11:30AM	17	3	0	0	0	11	3	1	0	0
11:35AM	7	3	2	0	0	12	2	0	0	0

Site No: NM4 Peak or Off-Peak	Roadway: Direction (circle): NB/SB/EB/WB					Roadway: Direction (circle): NB/SB/EB/WB				
Time Start (5 min Int)	Auto	MT	HT	Bus	MC	Auto	MT	HT	Bus	MC
1:23PM	8	1	1	0	0	10	3	0	0	0
1:28PM	8	0	0	0	0	10	0	0	0	0
1:33PM	13	0	0	0	0	11	3	1	0	0
1:38PM	12	0	0	0	0	14	0	0	0	0
1:43PM	6	1	4	0	0	12	1	2	0	0
1:48PM	6	1	0	0	0	9	0	0	0	0

Notes:
NM4 run time longer due to tractor noise nearby

VEHICLE COUNT DATA SHEET
LA 70 DETOUR ROUTE
STATE PROJECT NO. H.010571.2 / FAP NO. H010571
LA 70, ASSUMPTION PARISH

Date: 7/14/14

Site No: NMS Peak or Off-Peak	Roadway: LA 69 Direction (circle): NB/SB/EB/WB					Roadway: LA 69 Direction (circle): NB/SB/EB/WB				
Time Start (5 min Int)	Auto	MT	HT	Bus	MC	Auto	MT	HT	Bus	MC
9:58 AM	6	0	2	0	0	1	0	0	0	0
10:03 AM	5	0	0	0	0	3	0	1	0	0
10:08 AM	4	0	2	0	0	2	0	1	0	0
10:13 AM	4	0	2	0	0	5	1	1	0	0

Site No:_____ Peak or Off-Peak	Roadway: _____ Direction (circle): NB/SB/EB/WB					Roadway: _____ Direction (circle): NB/SB/EB/WB				
Time Start (5 min Int)	Auto	MT	HT	Bus	MC	Auto	MT	HT	Bus	MC

Site No:_____ Peak or Off-Peak	Roadway: _____ Direction (circle): NB/SB/EB/WB					Roadway: _____ Direction (circle): NB/SB/EB/WB				
Time Start (5 min Int)	Auto	MT	HT	Bus	MC	Auto	MT	HT	Bus	MC

Notes:

APPENDIX B

VALIDATION DATA

LA 70 DETOUR ROUTE
VALIDATION RUN - FIELD COLLECTED TRAFFIC DATA

ID NO.	DIRECTION	PERIOD	MULTIPLIER	AUTO	MT	HT	BUS	MOTO.
NM1 PEAK	LA 70 EB	15	4	5	0	0	0	0
				8	1	0	0	0
				9	1	0	0	0
			ACTUAL	22	2	0	0	0
			TNM HOURLY	88	8	0	0	0
NM1 PEAK	LA 70 WB	15	4	26	0	0	0	0
				15	0	1	0	0
				16	0	1	0	0
			ACTUAL	57	0	2	0	0
			TNM HOURLY	228	0	8	0	0
NM1 OFF-PEAK	LA 70 EB	20	3	9	2	1	0	0
				9	1	1	0	0
				8	0	2	0	0
				10	0	1	0	0
			ACTUAL	36	3	5	0	0
			TNM HOURLY	108	9	15	0	0
NM1 OFF-PEAK	LA 70 WB	20	3	18	3	2	0	0
				9	1	0	0	0
				9	1	3	0	0
				7	0	0	0	0
			ACTUAL	43	5	5	0	0
			TNM HOURLY	129	15	15	0	0

LA 70 DETOUR ROUTE
VALIDATION RUN - FIELD COLLECTED TRAFFIC DATA

ID NO.	DIRECTION	PERIOD	MULTIPLIER	AUTO	MT	HT	BUS	MOTO.
NM2 PEAK	LA 70 EB	15	4	9	0	2	0	0
				6	2	1	0	0
				3	0	0	0	0
			ACTUAL	18	2	3	0	0
			TNM HOURLY	72	8	12	0	0
NM2 PEAK	LA 70 WB	15	4	21	0	0	0	1
				30	0	0	0	0
				19	0	1	0	0
			ACTUAL	70	0	1	0	1
			TNM HOURLY	280	0	4	0	4
NM2 OFF-PEAK	LA 70 EB	20	3	16	0	1	0	0
				10	2	1	0	0
				7	5	1	0	0
				10	1	1	0	0
			ACTUAL	43	8	4	0	0
			TNM HOURLY	129	24	12	0	0
NM2 OFF-PEAK	LA 70 WB	20	3	9	2	0	0	0
				8	4	1	0	0
				12	2	1	0	0
				7	2	0	0	0
			ACTUAL	36	10	2	0	0
			TNM HOURLY	108	30	6	0	0

LA 70 DETOUR ROUTE
VALIDATION RUN - FIELD COLLECTED TRAFFIC DATA

ID NO.	DIRECTION	PERIOD	MULTIPLIER	AUTO	MT	HT	BUS	MOTO.
NM3 PEAK	LA 70 EB	15	4	9	1	3	0	0
				8	1	1	0	0
				3	0	1	0	0
			ACTUAL	20	2	5	0	0
			TNM HOURLY	80	8	20	0	0
NM3 PEAK	LA 70 WB	15	4	16	0	1	0	0
				14	0	0	0	0
				11	1	0	0	0
				0	0	0	0	0
			ACTUAL	41	1	1	0	0
			TNM HOURLY	164	4	4	0	0
NM3 OFF-PEAK	LA 70 EB	20	3	9	1	2	0	0
				9	4	1	0	0
				17	3	0	0	0
				7	3	2	0	0
			ACTUAL	42	11	5	0	0
			TNM HOURLY	126	33	15	0	0
NM3 OFF-PEAK	LA 70 WB	20	3	8	2	0	0	0
				9	1	0	0	0
				11	3	1	0	0
				12	2	0	0	0
			ACTUAL	40	8	1	0	0
			TNM HOURLY	120	24	3	0	0

LA 70 DETOUR ROUTE
VALIDATION RUN - FIELD COLLECTED TRAFFIC DATA

ID NO.	DIRECTION	PERIOD	MULTIPLIER	AUTO	MT	HT	BUS	MOTO.
NM4 PEAK	LA 70 EB	20	3	6	0	0	0	0
				9	5	2	0	0
				10	0	0	0	0
				8	1	2	0	0
			ACTUAL	33	6	4	0	0
			TNM HOURLY	99	18	12	0	0
NM4 PEAK	LA 70 WB	20	3	17	1	0	0	0
				13	0	0	0	0
				12	0	0	0	0
				12	1	2	0	0
			ACTUAL	54	2	2	0	0
			TNM HOURLY	162	6	6	0	0
NM4 OFF-PEAK	LA 70 EB	30	2	8	1	1	0	0
				8	0	0	0	0
				13	0	0	0	0
				12	0	0	0	0
				6	1	4	0	0
				6	1	0	0	0
			ACTUAL	53	3	5	0	0
			TNM HOURLY	106	6	10	0	0
NM4 OFF-PEAK	LA 70 WB	30	2	10	3	0	0	0
				10	0	0	0	0
				11	3	1	0	0
				14	0	0	0	0
				12	1	2	0	0
				9	0	0	0	0
			ACTUAL	66	7	3	0	0
			TNM HOURLY	132	14	6	0	0

LA 70 DETOUR ROUTE
VALIDATION RUN - FIELD COLLECTED TRAFFIC DATA

ID NO.	DIRECTION	PERIOD	MULTIPLIER	AUTO	MT	HT	BUS	MOTO.
NM5 PEAK	LA 69 NB	15	4	4	1	0	0	0
				3	0	3	0	0
				3	0	1	0	0
			ACTUAL	10	1	4	0	0
			TNM HOURLY	40	4	16	0	0
NM5 PEAK	LA 69 SB	15	4	6	1	0	0	0
				11	0	1	0	0
				4	0	0	0	0
			ACTUAL	21	1	1	0	0
			TNM HOURLY	84	4	4	0	0
NM5 OFF-PEAK	LA 69 NB	20	3	6	0	2	0	0
				5	0	0	0	0
				4	0	2	0	0
				4	0	2	0	0
			ACTUAL	19	0	6	0	0
			TNM HOURLY	57	0	18	0	0
NM5 OFF-PEAK	LA 69 SB	20	3	1	0	0	0	0
				3	0	1	0	0
				2	0	1	0	0
				5	1	1	0	0
			ACTUAL	11	1	3	0	0
			TNM HOURLY	33	3	9	0	0

MEASUREMENT HISTORY
NOISE MEASUREMENT LOCATION 1 (PEAK)

Record #	Date	Time	Duration	Run Time	Pause	LASeq	LASE	LAS min	LASmin Time	LAS max	LASmax Time	Lapeak (max)	Lapeak (max) Time	TWA (Projected) 0	TWA (Projected) 1	LAS 5.00	LAS 10.00	LAS 33.30	LAS 50.00	LAS 66.60	LAS 90.00	SEA	LCS eq	LASeq	LCSeq - LASeq	LAIeq	LAeq	LAIeq -LAeq	# Overloads	Duration
1	2014/07/14	07:10:01	00:00:59.0	00:00:59.0	00:00:00.0	62.9	80.6	49.6	07:10:50	70.6	07:10:01	83.5	07:10:13	-99.9	-99.9	68.5	67.7	62.4	59.1	56.0	52.7	-99.9	64.5	62.9	1.6	63.9	62.6	1.3	0	0.0
2	2014/07/14	07:11:00	00:01:00.0	00:01:00.0	00:00:00.0	62.3	80.1	43.3	07:11:57	68.4	07:11:24	82.6	07:11:31	-99.9	-99.9	67.9	67.5	60.8	57.5	55.1	46.3	-99.9	65.7	62.3	3.4	63.0	62.3	0.8	0	0.0
3	2014/07/14	07:12:00	00:01:00.0	00:01:00.0	00:00:00.0	65.2	83.0	44.0	07:12:00	72.0	07:12:53	86.5	07:12:51	-99.9	-99.9	70.4	69.4	65.1	62.6	59.8	55.9	-99.9	66.6	65.2	1.4	66.0	65.2	0.8	0	0.0
4	2014/07/14	07:13:00	00:01:00.0	00:01:00.0	00:00:00.0	67.4	85.2	51.3	07:13:11	74.0	07:13:24	88.7	07:13:36	-99.9	-99.9	72.9	71.7	67.8	64.7	60.4	53.2	-99.9	73.2	67.4	5.8	68.1	67.4	0.7	0	0.0
5	2014/07/14	07:14:00	00:01:00.0	00:01:00.0	00:00:00.0	64.3	82.1	49.8	07:14:55	73.0	07:14:31	86.1	07:14:30	-99.9	-99.9	71.0	69.1	62.9	60.0	56.3	51.4	-99.9	66.1	64.3	1.8	65.3	64.3	1.1	0	0.0
6	2014/07/14	07:15:00	00:01:00.0	00:01:00.0	00:00:00.0	65.4	83.1	49.9	07:15:49	71.2	07:15:26	85.5	07:15:29	-99.9	-99.9	70.8	70.2	65.8	59.9	55.3	51.1	-99.9	71.0	65.4	5.6	66.3	65.5	0.9	0	0.0
7	2014/07/14	07:16:00	00:01:00.0	00:01:00.0	00:00:00.0	61.3	79.1	43.2	07:16:22	70.1	07:16:33	83.8	07:16:45	-99.9	-99.9	68.5	66.7	59.7	53.0	49.5	43.9	-99.9	63.0	61.3	1.6	62.4	61.0	1.4	0	0.0
8	2014/07/14	07:17:00	00:01:00.0	00:01:00.0	00:00:00.0	64.3	82.1	41.6	07:17:50	74.2	07:17:19	87.2	07:17:18	-99.9	-99.9	71.7	70.3	59.5	53.3	45.6	42.3	-99.9	69.1	64.3	4.7	65.3	64.3	1.0	0	0.0
9	2014/07/14	07:18:00	00:01:00.0	00:01:00.0	00:00:00.0	64.7	82.5	45.8	07:18:00	72.4	07:18:16	85.1	07:18:15	-99.9	-99.9	70.6	69.5	64.3	60.7	55.3	50.1	-99.9	65.6	64.7	0.9	65.7	64.7	1.0	0	0.0
10	2014/07/14	07:19:00	00:01:00.0	00:01:00.0	00:00:00.0	65.6	83.4	46.7	07:19:41	72.2	07:19:56	87.2	07:19:55	-99.9	-99.9	71.6	70.5	65.5	59.9	54.1	48.2	-99.9	67.7	65.6	2.1	66.6	65.7	0.9	0	0.0
11	2014/07/14	07:20:00	00:01:00.0	00:01:00.0	00:00:00.0	58.8	76.6	43.1	07:20:51	68.7	07:20:31	83.0	07:20:30	-99.9	-99.9	66.6	64.0	55.2	49.5	46.7	44.8	-99.9	61.1	58.8	2.3	59.2	58.2	1.0	0	0.0
12	2014/07/14	07:21:00	00:01:00.0	00:01:00.0	00:00:00.0	64.9	82.7	47.1	07:21:47	71.9	07:21:57	84.9	07:21:57	-99.9	-99.9	70.1	69.4	65.3	60.3	55.5	49.3	-99.9	67.3	64.9	2.3	66.0	65.1	1.0	0	0.0
13	2014/07/14	07:22:00	00:01:00.0	00:01:00.0	00:00:00.0	64.9	82.7	52.4	07:22:13	72.7	07:22:23	84.9	07:22:19	-99.9	-99.9	70.5	69.4	64.5	61.9	58.8	54.7	-99.9	67.5	64.9	2.6	65.7	64.7	1.0	0	0.0
14	2014/07/14	07:23:00	00:01:00.0	00:01:00.0	00:00:00.0	63.3	81.1	44.3	07:23:22	71.0	07:23:48	84.0	07:23:47	-99.9	-99.9	69.3	68.2	63.0	57.8	51.3	45.0	-99.9	67.5	63.3	4.2	64.3	63.4	0.9	0	0.0
15	2014/07/14	07:24:00	00:01:00.0	00:01:00.0	00:00:00.0	67.9	85.7	51.1	07:24:32	76.5	07:24:09	89.5	07:24:09	-99.9	-99.9	73.8	71.9	67.6	64.9	60.2	52.5	-99.9	73.1	67.9	5.2	68.9	67.9	1.0	0	0.0
16	2014/07/14	07:25:00	00:00:04.5	00:00:04.5	00:00:00.0	58.0	64.5	57.0	07:25:04	59.2	07:25:00	71.3	07:25:00	-99.9	-99.9	59.1	58.9	58.5	57.8	57.3	57.2	-99.9	60.4	58.0	2.5	58.1	57.4	0.6	0	0.0

MEASUREMENT HISTORY
NOISE MEASUREMENT LOCATION 1 (OFF-PEAK)

Record #	Date	Time	Duration	Run Time	Pause	LASeq	LASE	LAS min	LASmin Time	LAS max	LASmax Time	Lapeak (max)	Lapeak (max) Time	TWA (Projected) 0	TWA (Projected) 1	LAS 5.00	LAS 10.00	LAS 33.30	LAS 50.00	LAS 66.60	LAS 90.00	SEA	LCS eq	LASeq	LCSeq - LASeq	LAIeq	LAeq	LAIeq -LAeq	# Overloads	Duration
1	2014/07/14	10:32:00	00:00:59.3	00:00:59.3	00:00:00.0	65.5	83.2	51.9	10:32:07	71.3	10:32:51	85.5	10:32:30	-99.9	-99.9	70.7	70.0	66.2	62.5	57.5	53.6	-99.9	71.4	65.5	5.9	66.6	65.5	1.1	0	0.0
2	2014/07/14	10:33:00	00:01:00.0	00:01:00.0	00:00:00.0	62.8	80.6	49.3	10:33:36	69.1	10:33:25	82.9	10:33:24	-99.9	-99.9	68.1	67.3	63.1	60.9	56.8	51.6	-99.9	67.6	62.8	4.7	63.9	62.8	1.1	0	0.0
3	2014/07/14	10:34:00	00:01:00.0	00:01:00.0	00:00:00.0	65.4	83.1	48.4	10:34:04	76.2	10:34:57	89.5	10:34:56	-99.9	-99.9	74.5	67.6	59.0	53.3	50.8	49.0	-99.9	70.4	65.4	5.0	66.5	65.8	0.7	0	0.0
4	2014/07/14	10:35:00	00:01:00.0	00:01:00.0	00:00:00.0	63.3	81.0	46.7	10:35:51	73.8	10:35:00	86.0	10:35:00	-99.9	-99.9	69.7	68.1	61.8	58.6	53.5	48.6	-99.9	70.4	63.3	7.1	63.6	62.5	1.2	0	0.0
5	2014/07/14	10:36:00	00:01:00.0	00:01:00.0	00:00:00.0	65.7	83.5	45.7	10:36:55	74.5	10:36:02	87.0	10:36:01	-99.9	-99.9	72.0	70.7	64.8	59.0	49.5	46.8	-99.9	68.6	65.7	2.9	66.8	65.7	1.1	0	0.0
6	2014/07/14	10:37:00	00:01:00.0	00:01:00.0	00:00:00.0	56.5	74.3	43.6	10:37:10	68.6	10:37:59	81.7	10:37:59	-99.9	-99.9	62.8	60.4	55.2	53.3	49.0	45.4	-99.9	61.3	56.5	4.8	58.0	57.6	0.4	0	0.0
7	2014/07/14	10:38:00	00:01:00.0	00:01:00.0	00:00:00.0	64.2	82.0	44.7	10:38:35	71.5	10:38:14	85.0	10:38:13	-99.9	-99.9	70.8	69.6	64.7	56.2	50.2	45.9	-99.9	72.8	64.2	8.5	64.9	64.0	0.8	0	0.0
8	2014/07/14	10:39:00	00:01:00.0	00:01:00.0	00:00:00.0	65.2	83.0	49.0	10:39:29	74.2	10:39:07	86.7	10:39:06	-99.9	-99.9	71.2	69.4	64.6	61.4	57.9	50.2	-99.9	71.0	65.2	5.8	66.4	65.2	1.2	0	0.0
9	2014/07/14	10:40:00	00:01:00.0	00:01:00.0	00:00:00.0	64.6	82.4	44.9	10:40:10	73.0	10:40:44	85.6	10:40:43	-99.9	-99.9	71.6	69.8	64.0	57.9	53.1	46.3	-99.9	69.2	64.6	4.5	65.5	64.6	0.9	0	0.0
10	2014/07/14	10:41:00	00:01:00.0	00:01:00.0	00:00:00.0	57.2	75.0	42.8	10:41:40	69.1	10:41:07	82.3	10:41:06	-99.9	-99.9	65.8	60.5	51.3	47.8	45.9	44.1	-99.9	64.6	57.2	7.4	58.3	57.2	1.1	0	0.0
11	2014/07/14	10:42:00	00:01:00.0	00:01:00.0	00:00:00.0	66.7	84.4	45.9	10:42:58	78.1	10:42:11	91.1	10:42:11	-99.9	-99.9	74.6	70.2	62.4	56.7	52.7	49.4	-99.9	75.0	66.7	8.3	68.0	66.7	1.4	0	0.0
12	2014/07/14	10:43:00	00:01:00.0	00:01:00.0	00:00:00.0	65.1	82.9	45.1	10:43:08	75.9	10:43:43	88.5	10:43:43	-99.9	-99.9	72.7	68.3	62.3	58.1	53.2	47.5	-99.9	70.6	65.1	5.5	66.5	65.1	1.4	0	0.0
13	2014/07/14	10:44:00	00:01:00.0	00:01:00.0	00:00:00.0	61.5	79.3	47.0	10:44:01	69.6	10:44:10	84.0	10:44:09	-99.9	-99.9	68.6	66.7	59.8	55.2	51.4	48.3	-99.9	66.4	61.5	5.0	62.5	61.5	1.0	0	0.0
14	2014/07/14	10:45:00	00:01:00.0	00:01:00.0	00:00:00.0	69.2	87.0	47.9	10:45:06	79.6	10:45:33	94.6	10:45:32	-99.9	-99.9	75.6	73.2	67.9	64.1	56.6	49.3	-99.9	76.4	69.2	7.2	70.3	69.2	1.1	0	0.0
15	2014/07/14	10:46:00	00:01:00.0	00:01:00.0	00:00:00.0	65.5	83.3	44.3	10:46:51	74.1	10:46:08	87.0	10:46:02	-99.9	-99.9	73.4	71.6	59.9	50.8	47.3	45.4	-99.9	73.1	65.5	7.6	66.4	65.4	1.0	0	0.0
16	2014/07/14	10:47:00	00:01:00.0	00:01:00.0	00:00:00.0	63.5	81.3	44.8	10:47:23	70.1	10:47:55	82.9	10:47:30	-99.9	-99.9	69.2	68.0	64.0	61.4	56.2	45.5	-99.9	66.6	63.5	3.1	65.1	63.5	1.6	0	0.0
17	2014/07/14	10:48:00	00:01:00.0	00:01:00.0	00:00:00.0	60.9	78.7	44.3	10:48:30	71.3	10:48:46	85.8	10:48:46	-99.9	-99.9	67.6	65.3	58.8	53.9	49.5	45.1	-99.9	64.1	60.9	3.2	62.9	60.9	2.0	0	0.0
18	2014/07/14	10:49:00	00:01:00.0	00:01:00.0	00:00:00.0	67.0	84.8	41.8	10:49:59	78.5	10:49:32	91.4	10:49:31	-99.9	-99.9	74.5	73.9	58.3	52.2	48.8	44.7	-99.9	72.6	67.0	5.6	68.7	67.0	1.7	0	0.0
19	2014/07/14	10:50:00	00:01:00.0	00:01:00.0	00:00:00.0	54.2	72.0	40.9	10:50:01	65.7	10:50:28	80.3	10:50:28	-99.9	-99.9	62.5	58.7	47.1	46.2	45.4	43.1	-99.9	60.3	54.2	6.1	55.4	54.2	1.2	0	0.0
20	2014/07/14	10:51:00	00:01:00.0	00:01:00.0	00:00:00.0	59.9	77.6	46.0	10:51:44	68.3	10:51:06	81.4	10:51:05	-99.9	-99.9	66.8	64.4	59.3	54.6	51.5	46.7	-99.9	63.6	59.9	3.8	61.3	59.9	1.4	0	0.0
21	2014/07/14	10:52:00	00:00:01.8	00:00:01.8	00:00:00.0	55.3	57.9	52.8	10:52:01	57.4	10:52:00	67.7	10:52:00	-99.9	-99.9	57.2	57.0	55.9	55.1	54.3	53.2	-99.9	62.1	55.3	6.8	54.4	51.4	3.0	0	0.0

MEASUREMENT HISTORY
NOISE MEASUREMENT LOCATION 2 (PEAK)

Record #	Date	Time	Duration	Run Time	Pause	LASeq	LASE	LAS min	LASmin Time	LAS max	LASmax Time	Lapeak (max)	Lapeak (max) Time	TWA (Projected) 0	TWA (Projected) 1	LAS 5.00	LAS 10.00	LAS 33.30	LAS 50.00	LAS 66.60	LAS 90.00	SEA	LCS eq	LASeq	LCSeq - LASeq	LAIeq	LAeq	LAIeq -LAeq	# Overloads	Duration
1	2014/07/14	07:28:01	00:00:58.6	00:00:58.6	00:00:00.0	57.1	74.7	48.7	07:28:59	69.5	07:28:01	75.1	07:28:31	-99.9	-99.9	60.9	59.9	57.6	56.8	54.9	50.9	-99.9	67.5	57.1	10.4	58.2	56.8	1.4	0	0.0
2	2014/07/14	07:29:00	00:01:00.0	00:01:00.0	00:00:00.0	54.9	72.7	45.7	07:29:31	61.7	07:29:17	77.2	07:29:56	-99.9	-99.9	60.8	59.4	54.7	52.6	49.0	46.2	-99.9	60.3	54.9	5.4	56.0	55.0	1.0	0	0.0
3	2014/07/14	07:30:00	00:01:00.0	00:01:00.0	00:00:00.0	56.2	74.0	48.0	07:30:46	60.6	07:30:19	74.5	07:30:19	-99.9	-99.9	59.5	58.8	57.3	56.4	54.4	48.9	-99.9	63.0	56.2	6.8	57.0	56.3	0.7	0	0.0
4	2014/07/14	07:31:00	00:01:00.0	00:01:00.0	00:00:00.0	59.4	77.2	48.1	07:31:18	65.8	07:31:05	81.9	07:31:06	-99.9	-99.9	65.1	64.3	58.9	56.0	53.5	49.3	-99.9	68.7	59.4	9.3	60.2	59.4	0.8	0	0.0
5	2014/07/14	07:32:00	00:01:00.0	00:01:00.0	00:00:00.0	55.1	72.9	45.2	07:32:37	62.9	07:32:56	75.9	07:32:56	-99.9	-99.9	60.9	60.5	53.6	49.1	47.8	45.7	-99.9	58.8	55.1	3.7	56.2	55.2	1.0	0	0.0
6	2014/07/14	07:33:00	00:01:00.0	00:01:00.0	00:00:00.0	54.6	72.4	45.5	07:33:13	59.7	07:33:44	80.0	07:33:42	-99.9	-99.9	59.3	58.8	55.3	51.4	49.1	46.2	-99.9	61.1	54.6	6.5	55.8	54.6	1.2	0	0.0
7	2014/07/14	07:34:00	00:01:00.0	00:01:00.0	00:00:00.0	53.6	71.4	46.7	07:34:27	61.2	07:34:55	74.7	07:34:54	-99.9	-99.9	58.6	57.3	53.1	51.8	50.6	47.8	-99.9	59.1	53.6	5.5	54.7	53.6	1.1	0	0.0
8	2014/07/14	07:35:00	00:01:00.0	00:01:00.0	00:00:00.0	55.9	73.6	48.4	07:35:54	60.8	07:35:39	74.4	07:35:38	-99.9	-99.9	59.9	59.6	56.3	54.1	52.3	49.3	-99.9	63.2	55.9	7.3	56.6	55.9	0.7	0	0.0
9	2014/07/14	07:36:00	00:01:00.0	00:01:00.0	00:00:00.0	56.5	74.3	47.6	07:36:24	63.0	07:36:08	76.0	07:36:07	-99.9	-99.9	61.0	59.7	57.7	54.4	51.4	47.9	-99.9	61.4	56.5	4.9	57.2	56.5	0.7	0	0.0
10	2014/07/14	07:37:00	00:01:00.0	00:01:00.0	00:00:00.0	59.4	77.2	47.1	07:37:05	67.6	07:37:42	81.9	07:37:42	-99.9	-99.9	65.3	64.1	59.4	55.9	52.4	48.1	-99.9	65.4	59.4	6.0	60.3	59.4	0.9	0	0.0
11	2014/07/14	07:38:00	00:01:00.0	00:01:00.0	00:00:00.0	59.7	77.4	45.3	07:38:59	68.3	07:38:18	81.0	07:38:17	-99.9	-99.9	66.4	64.8	57.1	54.8	50.5	46.1	-99.9	64.7	59.7	5.0	60.3	59.6	0.7	0	0.0
12	2014/07/14	07:39:00	00:01:00.0	00:01:00.0	00:00:00.0	51.0	68.8	45.3	07:39:39	59.8	07:39:12	73.1	07:39:12	-99.9	-99.9	57.6	55.2	48.7	47.0	46.0	45.6	-99.9	55.1	51.0	4.1	51.9	51.0	0.8	0	0.0
13	2014/07/14	07:40:00	00:01:00.0	00:01:00.0	00:00:00.0	56.0	73.8	50.7	07:40:50	61.4	07:40:25	74.8	07:40:25	-99.9	-99.9	59.9	59.0	56.4	54.9	53.2	51.3	-99.9	59.6	56.0	3.6	56.9	56.0	0.8	0	0.0
14	2014/07/14	07:41:00	00:01:00.0	00:01:00.0	00:00:00.0	58.4	76.2	47.9	07:41:59	66.4	07:41:36	79.2	07:41:35	-99.9	-99.9	64.5	62.3	59.2	55.3	53.0	49.0	-99.9	66.1	58.4	7.7	59.1	58.4	0.7	0	0.0
15	2014/07/14	07:42:00	00:01:00.0	00:01:00.0	00:00:00.0	56.8	74.5	48.0	07:42:00	61.7	07:42:25	76.2	07:42:24	-99.9	-99.9	60.7	60.3	58.4	55.1	51.9	48.9	-99.9	63.7	56.8	6.9	57.6	56.8	0.9	0	0.0
16	2014/07/14	07:43:00	00:00:03.2	00:00:03.2	00:00:00.0	48.2	53.3	48.1	07:43:01	48.3	07:43:03	60.6	07:43:02	-99.9	-99.9	48.3	48.3	48.2	48.2	48.2	48.2	-99.9	62.9	48.2	14.7	48.6	48.2	0.3	0	0.0

MEASUREMENT HISTORY
NOISE MEASUREMENT LOCATION 2 (OFF-PEAK)

Record #	Date	Time	Duration	Run Time	Pause	LASeq	LASE	LAS min	LASmin Time	LAS max	LASmax Time	Lapeak (max)	Lapeak (max) Time	TWA (Projected) 0	TWA (Projected) 1	LAS 5.00	LAS 10.00	LAS 33.30	LAS 50.00	LAS 66.60	LAS 90.00	SEA	LCS eq	LASeq	LCSeq - LASeq	LAIeq	LAeq	LAIeq -LAeq	# Overloads	Duration
1	2014/07/14	10:54:59	00:00:00.4	00:00:00.4	00:00:00.0	54.2	50.2	51.7	10:54:59	60.0	10:54:59	68.3	10:54:59	-99.9	-99.9	60.0	59.9	52.0	52.0	52.0	51.7	-99.9	68.4	54.2	14.2	59.9	53.1	6.8	0	0.0
2	2014/07/14	10:55:00	00:01:00.0	00:01:00.0	00:00:00.0	54.3	72.0	48.4	10:55:12	59.8	10:55:28	72.6	10:55:27	-99.9	-99.9	58.5	57.8	54.5	52.9	51.3	49.3	-99.9	67.5	54.3	13.3	55.1	54.2	0.9	0	0.0
3	2014/07/14	10:56:00	00:01:00.0	00:01:00.0	00:00:00.0	52.2	70.0	44.9	10:56:44	60.2	10:56:20	73.6	10:56:20	-99.9	-99.9	58.4	57.4	50.9	48.8	47.6	46.1	-99.9	64.1	52.2	11.9	53.6	52.3	1.4	0	0.0
4	2014/07/14	10:57:00	00:01:00.0	00:01:00.0	00:00:00.0	49.3	67.0	42.5	10:57:14	54.1	10:57:43	73.6	10:57:19	-99.9	-99.9	52.9	52.0	49.6	48.7	47.4	44.7	-99.9	63.2	49.3	14.0	54.9	49.2	5.7	0	0.0
5	2014/07/14	10:58:00	00:01:00.0	00:01:00.0	00:00:00.0	54.0	71.8	47.8	10:58:59	62.0	10:58:13	75.4	10:58:13	-99.9	-99.9	60.3	57.4	53.0	51.6	49.9	48.8	-99.9	65.9	54.0	11.9	55.1	54.0	1.1	0	0.0
6	2014/07/14	10:59:00	00:01:00.0	00:01:00.0	00:00:00.0	53.1	70.9	44.8	10:59:52	61.1	10:59:28	77.6	10:59:43	-99.9	-99.9	59.4	57.9	50.4	48.2	46.8	45.5	-99.9	66.1	53.1	13.0	54.1	53.1	1.1	0	0.0
7	2014/07/14	11:00:00	00:01:00.0	00:01:00.0	00:00:00.0	51.8	69.6	41.2	11:00:59	57.2	11:00:20	71.0	11:00:10	-99.9	-99.9	55.7	55.3	53.2	49.7	46.3	42.4	-99.9	59.4	51.8	7.6	52.7	51.8	1.0	0	0.0
8	2014/07/14	11:01:00	00:01:00.0	00:01:00.0	00:00:00.0	48.1	65.8	39.7	11:01:04	56.8	11:01:59	69.3	11:01:52	-99.9	-99.9	54.7	53.4	43.9	42.8	42.4	40.0	-99.9	64.0	48.1	15.9	49.2	48.6	0.7	0	0.0
9	2014/07/14	11:02:00	00:01:00.0	00:01:00.0	00:00:00.0	55.8	73.6	47.8	11:02:50	64.4	11:02:03	77.7	11:02:02	-99.9	-99.9	61.8	59.6	55.1	52.2	50.1	48.6	-99.9	69.4	55.8	13.6	56.8	55.8	1.0	0	0.0
10	2014/07/14	11:03:00	00:01:00.0	00:01:00.0	00:00:00.0	53.5	71.3	44.6	11:03:51	61.4	11:03:34	73.4	11:03:34	-99.9	-99.9	59.6	58.6	52.0	49.4	47.4	45.4	-99.9	65.0	53.5	11.5	54.6	53.4	1.2	0	0.0
11	2014/07/14	11:04:00	00:01:00.0	00:01:00.0	00:00:00.0	57.1	74.9	47.8	11:04:00	65.1	11:04:53	78.7	11:04:52	-99.9	-99.9	62.9	60.3	56.5	55.0	53.4	48.8	-99.9	64.8	57.1	7.7	58.0	57.1	0.9	0	0.0
12	2014/07/14	11:05:00	00:01:00.0	00:01:00.0	00:00:00.0	56.8	74.5	43.5	11:05:27	67.5	11:05:50	80.1	11:05:50	-99.9	-99.9	64.4	60.8	53.4	51.4	49.5	44.5	-99.9	66.2	56.8	9.4	57.9	56.7	1.2	0	0.0
13	2014/07/14	11:06:00	00:01:00.0	00:01:00.0	00:00:00.0	54.8	72.6	43.4	11:06:14	65.3	11:06:33	79.2	11:06:32	-99.9	-99.9	61.8	59.2	50.6	47.0	45.6	44.9	-99.9	67.7	54.8	12.8	56.1	54.9	1.2	0	0.0
14	2014/07/14	11:07:00	00:01:00.0	00:01:00.0	00:00:00.0	56.7	74.5	46.2	11:07:51	63.3	11:07:21	79.6	11:07:15	-99.9	-99.9	62.0	61.3	56.5	54.0	52.0	47.1	-99.9	63.5	56.7	6.8	57.8	56.7	1.0	0	0.0
15	2014/07/14	11:08:00	00:01:00.0	00:01:00.0	00:00:00.0	51.7	69.4	45.3	11:08:49	59.2	11:08:28	71.8	11:08:28	-99.9	-99.9	56.4	55.7	51.4	48.5	47.2	45.8	-99.9	60.6	51.7	9.0	52.9	51.7	1.2	0	0.0
16	2014/07/14	11:09:00	00:01:00.0	00:01:00.0	00:00:00.0	53.5	71.3	45.4	11:09:14	60.6	11:09:53	73.3	11:09:50	-99.9	-99.9	59.0	56.8	53.7	52.1	49.4	46.5	-99.9	63.2	53.5	9.6	54.5	53.5	1.0	0	0.0
17	2014/07/14	11:10:00	00:01:00.0	00:01:00.0	00:00:00.0	52.7	70.5	43.6	11:10:35	60.5	11:10:13	83.0	11:10:18	-99.9	-99.9	58.5	57.0	52.8	49.8	45.4	44.0	-99.9	66.0	52.7	13.2	55.8	52.6	3.2	0	0.0
18	2014/07/14	11:11:00	00:01:00.0	00:01:00.0	00:00:00.0	57.4	75.2	45.8	11:11:58	67.4	11:11:16	87.1	11:11:00	-99.9	-99.9	64.9	62.1	55.0	52.9	51.1	46.8	-99.9	65.2	57.4	7.8	61.2	57.4	3.8	0	0.0
19	2014/07/14	11:12:00	00:01:00.0	00:01:00.0	00:00:00.0	54.4	72.1	43.2	11:12:59	62.6	11:12:10	76.7	11:12:09	-99.9	-99.9	59.4	58.2	54.0	51.5	49.6	47.3	-99.9	64.2	54.4	9.9	55.6	54.4	1.2	0	0.0
20	2014/07/14	11:13:00	00:01:00.0	00:01:00.0	00:00:00.0	52.6	70.4	43.2	11:13:00	60.1	11:13:57	75.4	11:13:56	-99.9	-99.9	57.5	56.6	53.6	47.9	46.2	44.8	-99.9	60.4	52.6	7.8	54.0	52.7	1.3	0	0.0
21	2014/07/14	11:14:00	00:01:00.0	00:01:00.0	00:00:00.0	50.6	68.3	41.8	11:14:28	59.2	11:14:08	72.4	11:14:08	-99.9	-99.9	56.3	53.8	49.9	47.4	46.0	43.1	-99.9	59.6	50.6	9.1	52.0	50.5	1.5	0	0.0
22	2014/07/14	11:15:00	00:00:04.5	00:00:04.5	00:00:00.0	54.9	61.4	52.3	11:15:04	56.5	11:15:01	71.0	11:15:00	-99.9	-99.9	56.5	56.4	55.7	54.7	53.9	52.6	-99.9	67.1	54.9	12.2	55.9	54.7	1.2	0	0.0

MEASUREMENT HISTORY
NOISE MEASUREMENT LOCATION 3 (PEAK)

Record #	Date	Time	Duration	Run Time	Pause	LASeq	LASE	LAS min	LASmin Time	LAS max	LASmax Time	Lapeak (max)	Lapeak (max) Time	TWA (Projected) 0	TWA (Projected) 1	LAS 5.00	LAS 10.00	LAS 33.30	LAS 50.00	LAS 66.60	LAS 90.00	SEA	LCS eq	LASeq	LCSeq - LASeq	LAIeq	LAeq	LAIeq -LAeq	# Overloads	Duration
1	2014/07/14	07:46:58	00:00:01.3	00:00:01.3	00:00:00.0	52.5	53.7	50.9	07:46:59	60.7	07:46:58	62.7	07:46:59	-99.9	-99.9	60.5	51.0	51.0	50.9	50.9	50.9	-99.9	63.9	52.5	11.3	57.3	50.9	6.4	0	0.0
2	2014/07/14	07:47:00	00:01:00.0	00:01:00.0	00:00:00.0	53.3	71.1	45.2	07:47:55	58.0	07:47:25	71.4	07:47:26	-99.9	-99.9	56.9	56.7	54.0	52.2	50.5	46.8	-99.9	63.5	53.3	10.2	53.9	53.3	0.7	0	0.0
3	2014/07/14	07:48:00	00:01:00.0	00:01:00.0	00:00:00.0	52.2	70.0	45.2	07:48:04	59.0	07:48:39	71.8	07:48:39	-99.9	-99.9	57.4	55.6	51.8	50.8	49.2	46.9	-99.9	60.3	52.2	8.0	53.0	52.3	0.7	0	0.0
4	2014/07/14	07:49:00	00:01:00.0	00:01:00.0	00:00:00.0	47.6	65.4	44.4	07:49:54	51.8	07:49:00	69.8	07:49:36	-99.9	-99.9	49.5	49.1	48.2	47.5	46.6	45.1	-99.9	55.1	47.6	7.4	48.2	47.5	0.7	0	0.0
5	2014/07/14	07:50:00	00:01:00.0	00:01:00.0	00:00:00.0	48.8	66.5	45.3	07:50:44	52.7	07:50:20	71.9	07:50:16	-99.9	-99.9	51.9	51.5	49.0	48.2	47.0	45.7	-99.9	55.2	48.8	6.4	49.6	48.8	0.7	0	0.0
6	2014/07/14	07:51:00	00:01:00.0	00:01:00.0	00:00:00.0	48.6	66.4	44.9	07:51:39	52.3	07:51:15	65.9	07:51:14	-99.9	-99.9	51.7	50.9	48.9	48.0	47.2	46.3	-99.9	56.5	48.6	7.9	49.5	48.6	0.9	0	0.0
7	2014/07/14	07:52:00	00:01:00.0	00:01:00.0	00:00:00.0	49.8	67.6	45.1	07:52:04	53.8	07:52:57	69.1	07:52:57	-99.9	-99.9	52.6	51.8	50.5	49.4	48.2	47.0	-99.9	59.8	49.8	10.0	50.9	49.9	1.0	0	0.0
8	2014/07/14	07:53:00	00:01:00.0	00:01:00.0	00:00:00.0	46.8	64.6	43.6	07:53:33	51.2	07:53:00	64.5	07:53:05	-99.9	-99.9	49.6	49.2	47.2	46.4	45.2	44.3	-99.9	58.0	46.8	11.1	48.1	46.7	1.4	0	0.0
9	2014/07/14	07:54:00	00:01:00.0	00:01:00.0	00:00:00.0	53.4	71.2	46.0	07:54:00	61.1	07:54:17	75.2	07:54:16	-99.9	-99.9	59.4	55.8	52.7	51.3	50.5	49.0	-99.9	60.8	53.4	7.3	54.1	53.5	0.6	0	0.0
10	2014/07/14	07:55:00	00:01:00.0	00:01:00.0	00:00:00.0	49.2	67.0	46.3	07:55:43	52.9	07:55:54	65.4	07:55:51	-99.9	-99.9	52.4	51.7	49.3	48.2	47.5	47.0	-99.9	58.0	49.2	8.8	49.7	49.2	0.5	0	0.0
11	2014/07/14	07:56:00	00:01:00.0	00:01:00.0	00:00:00.0	50.2	68.0	44.0	07:56:28	57.2	07:56:12	69.3	07:56:11	-99.9	-99.9	55.8	54.1	49.8	48.4	47.3	44.5	-99.9	59.9	50.2	9.7	50.8	50.2	0.6	0	0.0
12	2014/07/14	07:57:00	00:01:00.0	00:01:00.0	00:00:00.0	46.6	64.4	43.6	07:57:33	52.2	07:57:14	74.9	07:57:14	-99.9	-99.9	50.0	48.8	46.9	45.8	45.2	44.3	-99.9	56.4	46.6	9.8	49.3	46.7	2.7	0	0.0
13	2014/07/14	07:58:00	00:01:00.0	00:01:00.0	00:00:00.0	47.7	65.4	43.7	07:58:57	52.0	07:58:35	66.8	07:58:40	-99.9	-99.9	50.6	49.7	48.2	46.9	46.5	45.1	-99.9	55.1	47.7	7.5	49.3	47.6	1.7	0	0.0
14	2014/07/14	07:59:00	00:01:00.0	00:01:00.0	00:00:00.0	51.1	68.9	43.9	07:59:03	56.0	07:59:27	69.5	07:59:26	-99.9	-99.9	54.9	54.6	51.5	50.1	48.8	44.3	-99.9	59.6	51.1	8.4	52.8	51.2	1.6	0	0.0
15	2014/07/14	08:00:00	00:01:00.0	00:01:00.0	00:00:00.0	47.1	64.8	43.1	08:00:51	52.3	08:00:00	69.3	08:00:29	-99.9	-99.9	50.3	49.0	47.8	46.4	45.5	43.8	-99.9	54.7	47.1	7.7	49.9	46.8	3.1	0	0.0
16	2014/07/14	08:01:00	00:01:00.0	00:01:00.0	00:00:00.0	48.5	66.3	43.4	08:01:00	51.8	08:01:33	66.3	08:01:34	-99.9	-99.9	51.2	50.9	49.1	47.9	46.8	45.6	-99.9	54.6	48.5	6.1	50.4	48.5	1.9	0	0.0
17	2014/07/14	08:02:00	00:00:16.3	00:00:16.3	00:00:00.0	46.3	58.5	44.1	08:02:02	49.2	08:02:09	64.3	08:02:11	-99.9	-99.9	48.6	48.0	47.1	45.5	44.8	44.3	-99.9	53.4	46.3	7.1	47.2	46.5	0.7	0	0.0

MEASUREMENT HISTORY
NOISE MEASUREMENT LOCATION 3 (OFF-PEAK)

Record #	Date	Time	Duration	Run Time	Pause	LASeq	LASE	LAS min	LASmin Time	LAS max	LASmax Time	Lapeak (max)	Lapeak (max) Time	TWA (Projected) 0	TWA (Projected) 1	LAS 5.00	LAS 10.00	LAS 33.30	LAS 50.00	LAS 66.60	LAS 90.00	SEA	LCS eq	LASeq	LCSeq - LASeq	LAIeq	LAeq	LAIeq -LAeq	# Overloads	Duration
1	2014/07/14	11:20:00	00:00:59.6	00:00:59.6	00:00:00.0	43.5	61.2	40.9	11:20:23	62.4	11:20:00	65.7	11:20:01	-99.9	-99.9	45.2	44.8	43.1	42.4	42.1	41.5	-99.9	61.3	43.5	17.8	47.1	43.1	4.0	0	0.0
2	2014/07/14	11:21:00	00:01:00.0	00:01:00.0	00:00:00.0	48.4	66.2	40.5	11:21:07	56.1	11:21:40	70.6	11:21:40	-99.9	-99.9	53.5	51.7	48.1	46.8	45.0	41.8	-99.9	60.3	48.4	11.9	53.2	48.5	4.7	0	0.0
3	2014/07/14	11:22:00	00:01:00.0	00:01:00.0	00:00:00.0	47.3	65.1	42.6	11:22:20	50.5	11:22:37	67.5	11:22:24	-99.9	-99.9	49.6	49.3	47.9	47.2	46.4	44.0	-99.9	60.3	47.3	13.0	49.1	47.3	1.8	0	0.0
4	2014/07/14	11:23:00	00:01:00.0	00:01:00.0	00:00:00.0	48.3	66.1	45.4	11:23:59	51.5	11:23:48	73.5	11:23:02	-99.9	-99.9	50.9	50.5	48.6	47.9	47.0	46.4	-99.9	61.4	48.3	13.1	49.8	48.3	1.4	0	0.0
5	2014/07/14	11:24:00	00:01:00.0	00:01:00.0	00:00:00.0	48.8	66.6	43.0	11:24:39	60.1	11:24:42	74.6	11:24:41	-99.9	-99.9	54.2	49.9	47.2	45.5	45.1	44.1	-99.9	61.1	48.8	12.3	52.7	48.9	3.8	0	0.0
6	2014/07/14	11:25:00	00:01:00.0	00:01:00.0	00:00:00.0	50.1	67.9	46.2	11:25:21	54.3	11:25:55	77.2	11:25:56	-99.9	-99.9	53.2	52.5	50.3	49.2	48.7	47.3	-99.9	60.7	50.1	10.6	51.1	50.2	1.0	0	0.0
7	2014/07/14	11:26:00	00:01:00.0	00:01:00.0	00:00:00.0	51.2	69.0	47.4	11:26:59	54.9	11:26:23	67.5	11:26:23	-99.9	-99.9	53.8	53.5	51.7	50.4	49.8	48.8	-99.9	65.8	51.2	14.6	51.8	51.2	0.7	0	0.0
8	2014/07/14	11:27:00	00:01:00.0	00:01:00.0	00:00:00.0	46.5	64.3	42.8	11:27:09	51.0	11:27:26	64.7	11:27:25	-99.9	-99.9	50.3	49.1	46.9	45.5	44.2	43.5	-99.9	60.8	46.5	14.3	47.1	46.5	0.6	0	0.0
9	2014/07/14	11:28:00	00:01:00.0	00:01:00.0	00:00:00.0	47.3	65.1	42.3	11:28:13	58.0	11:28:59	75.0	11:28:59	-99.9	-99.9	51.7	50.9	46.6	44.2	43.0	42.6	-99.9	61.3	47.3	14.0	48.9	48.0	0.9	0	0.0
10	2014/07/14	11:29:00	00:01:00.0	00:01:00.0	00:00:00.0	45.2	63.0	39.9	11:29:23	57.6	11:29:00	75.0	11:29:00	-99.9	-99.9	51.8	46.2	42.1	41.2	40.7	40.3	-99.9	60.1	45.2	14.9	46.5	43.8	2.7	0	0.0
11	2014/07/14	11:30:00	00:01:00.0	00:01:00.0	00:00:00.0	48.8	66.6	42.0	11:30:59	52.9	11:30:16	70.6	11:30:04	-99.9	-99.9	52.6	52.5	49.2	47.3	46.3	42.3	-99.9	61.6	48.8	12.8	49.5	48.8	0.7	0	0.0
12	2014/07/14	11:31:00	00:01:00.0	00:01:00.0	00:00:00.0	47.4	65.2	41.3	11:31:05	50.5	11:31:32	64.3	11:31:57	-99.9	-99.9	49.9	49.7	49.0	47.1	45.9	41.6	-99.9	59.8	47.4	12.4	48.0	47.5	0.6	0	0.0
13	2014/07/14	11:32:00	00:01:00.0	00:01:00.0	00:00:00.0	44.3	62.0	42.6	11:32:11	47.2	11:32:18	74.4	11:32:14	-99.9	-99.9	46.4	45.9	44.3	43.9	43.5	43.0	-99.9	59.7	44.3	15.5	46.1	44.2	1.9	0	0.0
14	2014/07/14	11:33:00	00:01:00.0	00:01:00.0	00:00:00.0	48.2	66.0	43.5	11:33:58	51.7	11:33:15	70.3	11:33:32	-99.9	-99.9	51.3	50.8	48.9	47.2	46.2	44.0	-99.9	59.2	48.2	11.0	48.9	48.2	0.7	0	0.0
15	2014/07/14	11:34:00	00:01:00.0	00:01:00.0	00:00:00.0	48.7	66.5	43.6	11:34:32	53.6	11:34:12	67.5	11:34:10	-99.9	-99.9	52.9	51.7	49.0	46.9	45.4	44.2	-99.9	62.3	48.7	13.6	49.4	48.8	0.6	0	0.0
16	2014/07/14	11:35:00	00:01:00.0	00:01:00.0	00:00:00.0	49.0	66.8	44.0	11:35:58	54.5	11:35:07	67.6	11:35:06	-99.9	-99.9	53.6	51.9	48.6	47.7	46.9	45.3	-99.9	61.5	49.0	12.6	49.6	48.9	0.7	0	0.0
17	2014/07/14	11:36:00	00:01:00.0	00:01:00.0	00:00:00.0	50.6	68.4	44.3	11:36:58	56.0	11:36:45	71.9	11:36:40	-99.9	-99.9	54.0	53.4	51.0	50.1	48.2	46.4	-99.9	61.2	50.6	10.6	52.0	50.6	1.5	0	0.0
18	2014/07/14	11:37:00	00:01:00.0	00:01:00.0	00:00:00.0	48.4	66.1	40.6	11:37:25	53.4	11:37:27	67.9	11:37:26	-99.9	-99.9	51.4	50.6	49.4	48.0	46.7	42.4	-99.9	60.0	48.4	11.6	52.3	48.4	3.9	0	0.0
19	2014/07/14	11:38:00	00:01:00.0	00:01:00.0	00:00:00.0	48.6	66.4	45.9	11:38:10	51.6	11:38:31	68.3	11:38:56	-99.9	-99.9	50.8	50.5	48.7	48.4	47.9	46.9	-99.9	61.8	48.6	13.2	49.9	48.6	1.3	0	0.0
20	2014/07/14	11:39:00	00:01:00.0	00:01:00.0	00:00:00.0	50.2	67.9	45.9	11:39:42	56.9	11:39:59	71.1	11:39:43	-99.9	-99.9	52.7	51.8	50.5	49.6	49.1	47.4	-99.9	63.0	50.2	12.8	52.0	50.4	1.6	0	0.0
21	2014/07/14	11:40:00	00:00:01.3	00:00:01.3	00:00:00.0	56.8	58.0	56.2	11:40:01	57.2	11:40:00	70.6	11:40:00	-99.9	-99.9	57.2	57.2	57.0	56.9	56.6	56.4	-99.9	62.2	56.8	5.3	58.1	56.3	1.9	0	0.0

MEASUREMENT HISTORY
NOISE MEASUREMENT LOCATION 4 (PEAK)

Record #	Date	Time	Duration	Run Time	Pause	LASeq	LASE	LAS min	LASmin Time	LAS max	LASmax Time	Lapeak (max)	Lapeak (max) Time	TWA (Projected) 0	TWA (Projected) 1	LAS 5.00	LAS 10.00	LAS 33.30	LAS 50.00	LAS 66.60	LAS 90.00	SEA	LCS eq	LASeq	LCSeq - LASeq	LAIeq	LAeq	LAIeq -LAeq	# Overloads	Duration
1	2014/07/14	08:07:00	00:00:59.1	00:00:59.1	00:00:00.0	45.6	63.3	44.1	08:07:04	47.9	08:07:06	72.0	08:07:06	-99.9	-99.9	46.7	46.5	46.0	45.7	45.2	44.6	-99.9	57.1	45.6	11.5	47.4	45.7	1.7	0	0.0
2	2014/07/14	08:08:00	00:01:00.0	00:01:00.0	00:00:00.0	47.2	65.0	44.9	08:08:38	48.7	08:08:57	64.9	08:08:51	-99.9	-99.9	48.3	48.2	47.7	47.3	46.8	45.6	-99.9	57.9	47.2	10.7	47.5	47.2	0.3	0	0.0
3	2014/07/14	08:09:00	00:01:00.0	00:01:00.0	00:00:00.0	51.3	69.1	47.0	08:09:16	59.8	08:09:07	72.1	08:09:06	-99.9	-99.9	57.7	53.7	49.8	48.6	48.1	47.6	-99.9	59.9	51.3	8.6	51.9	51.4	0.5	0	0.0
4	2014/07/14	08:10:00	00:01:00.0	00:01:00.0	00:00:00.0	49.3	67.1	47.3	08:10:59	53.4	08:10:00	72.8	08:10:05	-99.9	-99.9	51.8	51.0	49.3	48.9	48.4	47.9	-99.9	60.8	49.3	11.5	49.8	49.2	0.6	0	0.0
5	2014/07/14	08:11:00	00:01:00.0	00:01:00.0	00:00:00.0	50.4	68.1	45.3	08:11:16	57.8	08:11:41	72.8	08:11:40	-99.9	-99.9	55.3	53.0	50.7	48.5	47.1	45.6	-99.9	56.8	50.4	6.5	51.0	50.4	0.6	0	0.0
6	2014/07/14	08:12:00	00:01:00.0	00:01:00.0	00:00:00.0	48.7	66.5	45.5	08:12:29	53.0	08:12:49	70.0	08:12:49	-99.9	-99.9	51.8	51.2	49.2	47.7	46.9	45.7	-99.9	54.7	48.7	6.0	51.9	48.7	3.2	0	0.0
7	2014/07/14	08:13:00	00:01:00.0	00:01:00.0	00:00:00.0	51.4	69.1	48.1	08:13:38	58.5	08:13:59	75.6	08:13:59	-99.9	-99.9	54.0	53.1	51.4	50.8	50.3	48.9	-99.9	60.5	51.4	9.1	54.1	51.6	2.5	0	0.0
8	2014/07/14	08:14:00	00:01:00.0	00:01:00.0	00:00:00.0	63.2	80.9	51.2	08:14:54	72.6	08:14:11	86.1	08:14:10	-99.9	-99.9	71.7	68.5	58.2	56.3	55.1	52.5	-99.9	73.1	63.2	9.9	64.0	63.1	0.8	0	0.0
9	2014/07/14	08:15:00	00:01:00.0	00:01:00.0	00:00:00.0	51.5	69.3	47.9	08:15:19	54.3	08:15:01	71.0	08:15:02	-99.9	-99.9	53.4	53.2	52.3	51.8	50.5	48.5	-99.9	63.6	51.5	12.1	52.0	51.5	0.5	0	0.0
10	2014/07/14	08:16:00	00:01:00.0	00:01:00.0	00:00:00.0	51.1	68.9	47.0	08:16:10	58.7	08:16:21	71.4	08:16:20	-99.9	-99.9	57.0	54.2	50.1	49.4	48.9	47.3	-99.9	63.3	51.1	12.2	51.9	51.1	0.9	0	0.0
11	2014/07/14	08:17:00	00:01:00.0	00:01:00.0	00:00:00.0	47.0	64.7	44.6	08:17:35	51.8	08:17:08	69.9	08:17:03	-99.9	-99.9	50.1	49.2	46.7	46.2	45.8	45.2	-99.9	55.9	47.0	8.9	48.6	46.9	1.7	0	0.0
12	2014/07/14	08:18:00	00:01:00.0	00:01:00.0	00:00:00.0	47.0	64.8	44.3	08:18:02	49.3	08:18:48	65.5	08:18:17	-99.9	-99.9	48.9	48.8	47.6	46.3	45.9	45.3	-99.9	59.4	47.0	12.4	47.6	47.1	0.5	0	0.0
13	2014/07/14	08:19:00	00:01:00.0	00:01:00.0	00:00:00.0	49.6	67.4	47.6	08:19:34	51.5	08:19:41	71.8	08:19:24	-99.9	-99.9	50.8	50.6	49.9	49.7	49.1	48.5	-99.9	63.1	49.6	13.4	50.2	49.7	0.5	0	0.0
14	2014/07/14	08:20:00	00:01:00.0	00:01:00.0	00:00:00.0	49.1	66.9	46.3	08:20:41	52.2	08:20:11	64.4	08:20:10	-99.9	-99.9	51.7	51.0	49.7	48.7	47.9	47.1	-99.9	63.5	49.1	14.3	49.6	49.1	0.4	0	0.0
15	2014/07/14	08:21:00	00:01:00.0	00:01:00.0	00:00:00.0	47.8	65.6	46.0	08:21:47	50.6	08:21:02	63.3	08:21:57	-99.9	-99.9	50.2	49.8	47.9	47.3	46.7	46.4	-99.9	59.0	47.8	11.2	48.2	47.8	0.3	0	0.0
16	2014/07/14	08:22:00	00:01:00.0	00:01:00.0	00:00:00.0	48.4	66.2	46.0	08:22:59	50.4	08:22:30	62.7	08:22:16	-99.9	-99.9	50.0	49.8	48.7	48.2	47.9	47.0	-99.9	60.1	48.4	11.7	48.8	48.4	0.5	0	0.0
17	2014/07/14	08:23:00	00:01:00.0	00:01:00.0	00:00:00.0	48.9	66.7	45.6	08:23:52	53.1	08:23:19	65.2	08:23:18	-99.9	-99.9	52.3	52.0	50.0	47.4	46.6	46.1	-99.9	59.9	48.9	11.0	49.3	48.9	0.4	0	0.0
18	2014/07/14	08:24:00	00:01:00.0	00:01:00.0	00:00:00.0	50.0	67.8	47.4	08:24:37	53.4	08:24:52	65.7	08:24:27	-99.9	-99.9	52.2	51.8	50.6	49.6	49.1	47.7	-99.9	61.7	50.0	11.7	50.6	50.1	0.5	0	0.0
19	2014/07/14	08:25:00	00:01:00.0	00:01:00.0	00:00:00.0	49.7	67.5	46.4	08:25:57	53.0	08:25:02	67.0	08:25:01	-99.9	-99.9	52.8	51.8	50.1	49.4	48.7	46.9	-99.9	61.7	49.7	12.0	50.1	49.7	0.4	0	0.0
20	2014/07/14	08:26:00	00:01:00.0	00:01:00.0	00:00:00.0	46.8	64.5	44.9	08:26:34	48.8	08:26:02	69.7	08:26:42	-99.9	-99.9	48.2	47.8	47.1	46.7	46.4	45.5	-99.9	59.4	46.8	12.7	47.6	46.8	0.8	0	0.0
21	2014/07/14	08:27:00	00:00:02.1	00:00:02.1	00:00:00.0	47.4	50.6	47.2	08:27:02	48.0	08:27:02	60.6	08:27:01	-99.9	-99.9	47.6	47.5	47.4	47.3	47.3	47.3	-99.9	60.3	47.4	12.9	48.2	47.7	0.5	0	0.0

MEASUREMENT HISTORY
NOISE MEASUREMENT LOCATION 4 (OFF-PEAK)

Record #	Date	Time	Duration	Run Time	Pause	LASeq	LASE	LAS min	LASmin Time	LAS max	LASmax Time	Lapeak (max)	Lapeak (max) Time	TWA (Projected) 0	TWA (Projected) 1	LAS 5.00	LAS 10.00	LAS 33.30	LAS 50.00	LAS 66.60	LAS 90.00	SEA	LCS eq	LASeq	LCSeq - LASeq	LAIeq	LAeq	LAIeq -LAeq	# Overloads	Duration
1	2014/07/14	13:22:59	00:00:00.6	00:00:00.6	00:00:00.0	59.0	56.8	57.7	13:22:59	60.1	13:22:59	55.5	13:22:59	-99.9	-99.9	60.0	59.9	59.4	58.9	58.5	57.9	-99.9	61.4	59.0	2.4	67.6	44.9	22.7	0	0.0
2	2014/07/14	13:23:00	00:01:00.0	00:01:00.0	00:00:00.0	47.4	65.2	42.2	13:23:18	57.7	13:23:00	64.7	13:23:00	-99.9	-99.9	50.1	49.8	47.0	46.3	45.7	43.4	-99.9	55.7	47.4	8.3	52.1	46.7	5.4	0	0.0
3	2014/07/14	13:24:00	00:01:00.0	00:01:00.0	00:00:00.0	47.3	65.1	45.7	13:24:29	49.9	13:24:00	62.5	13:24:00	-99.9	-99.9	48.9	48.7	47.8	47.2	46.5	45.9	-99.9	58.3	47.3	11.0	47.7	47.3	0.5	0	0.0
4	2014/07/14	13:25:00	00:01:00.0	00:01:00.0	00:00:00.0	51.0	68.8	44.9	13:25:01	63.6	13:25:59	77.3	13:25:59	-99.9	-99.9	56.2	52.0	47.7	46.6	46.3	45.4	-99.9	61.5	51.0	10.5	52.6	52.1	0.4	0	0.0
5	2014/07/14	13:26:00	00:01:00.0	00:01:00.0	00:00:00.0	54.2	71.9	49.0	13:26:19	63.9	13:26:00	77.3	13:26:00	-99.9	-99.9	59.5	54.3	52.8	52.3	51.8	50.0	-99.9	66.0	54.2	11.8	54.2	53.5	0.6	0	0.0
6	2014/07/14	13:27:00	00:01:00.0	00:01:00.0	00:00:00.0	63.1	80.9	53.2	13:27:00	68.0	13:27:33	81.0	13:27:39	-99.9	-99.9	67.7	67.4	63.7	59.9	58.5	56.0	-99.9	72.4	63.1	9.3	63.6	63.1	0.4	0	0.0
7	2014/07/14	13:28:00	00:01:00.0	00:01:00.0	00:00:00.0	51.6	69.3	45.6	13:28:58	56.7	13:28:00	69.8	13:28:00	-99.9	-99.9	55.8	55.4	52.0	48.9	47.8	46.6	-99.9	65.1	51.6	13.5	51.8	51.3	0.4	0	0.0
8	2014/07/14	13:29:00	00:01:00.0	00:01:00.0	00:00:00.0	45.4	63.1	43.7	13:29:25	46.6	13:29:21	63.3	13:29:00	-99.9	-99.9	46.2	46.1	45.6	45.4	45.0	44.4	-99.9	56.1	45.4	10.8	45.9	45.3	0.5	0	0.0
9	2014/07/14	13:30:00	00:01:00.0	00:01:00.0	00:00:00.0	45.0	62.8	42.0	13:30:23	49.2	13:30:40	75.1	13:30:40	-99.9	-99.9	46.8	46.5	45.2	44.7	44.1	43.1	-99.9	57.9	45.0	12.9	46.7	45.0	1.7	0	0.0
10	2014/07/14	13:31:00	00:01:00.0	00:01:00.0	00:00:00.0	43.7	61.5	41.0	13:31:57	45.8	13:31:17	62.7	13:31:13	-99.9	-99.9	44.9	44.7	43.9	43.7	43.4	42.4	-99.9	55.6	43.7	11.9	45.2	43.6	1.6	0	0.0
11	2014/07/14	13:32:00	00:01:00.0	00:01:00.0	00:00:00.0	43.7	61.5	40.1	13:32:03	45.9	13:32:34	62.7	13:32:24	-99.9	-99.9	45.5	45.3	44.4	43.7	43.0	41.4	-99.9	54.7	43.7	11.0	44.3	43.8	0.6	0	0.0
12	2014/07/14	13:33:00	00:01:00.0	00:01:00.0	00:00:00.0	45.8	63.6	41.4	13:33:04	48.1	13:33:27	61.5	13:33:31	-99.9	-99.9	47.4	47.3	46.4	46.0	45.2	42.9	-99.9	56.9	45.8	11.1	46.6	45.9	0.7	0	0.0
13	2014/07/14	13:34:00	00:01:00.0	00:01:00.0	00:00:00.0	46.5	64.3	44.5	13:34:58	49.6	13:34:32	75.8	13:34:37	-99.9	-99.9	48.2	47.8	46.9	46.3	45.8	45.1	-99.9	58.2	46.5	11.6	48.5	46.5	2.0	0	0.0
14	2014/07/14	13:35:00	00:01:00.0	00:01:00.0	00:00:00.0	44.0	61.8	42.2	13:35:35	46.0	13:35:04	70.9	13:35:36	-99.9	-99.9	45.7	45.4	44.3	43.8	43.3	42.7	-99.9	56.9	44.0	12.9	45.3	44.0	1.3	0	0.0
15	2014/07/14	13:36:00	00:01:00.0	00:01:00.0	00:00:00.0	47.3	65.1	44.5	13:36:01	50.9	13:36:54	65.7	13:36:53	-99.9	-99.9	49.4	48.0	47.5	47.2	46.9	45.8	-99.9	60.2	47.3	12.9	48.1	47.3	0.8	0	0.0
16	2014/07/14	13:37:00	00:01:00.0	00:01:00.0	00:00:00.0	47.2	65.0	43.1	13:37:08	52.1	13:37:54	65.0	13:37:13	-99.9	-99.9	50.8	49.9	47.3	46.8	45.1	43.9	-99.9	58.5	47.2	11.3	47.9	47.2	0.7	0	0.0
17	2014/07/14	13:38:00	00:01:00.0	00:01:00.0	00:00:00.0	52.5	70.3	48.5	13:38:01	56.6	13:38:59	69.3	13:38:59	-99.9	-99.9	55.3	54.8	53.1	51.7	51.1	50.0	-99.9	64.0	52.5	11.5	53.0	52.7	0.3	0	0.0
18	2014/07/14	13:39:00	00:01:00.0	00:01:00.0	00:00:00.0	64.7	82.4	56.6	13:39:00	70.3	13:39:35	83.2	13:39:37	-99.9	-99.9	69.8	69.3	64.1	61.0	59.2	57.9	-99.9	73.2	64.7	8.5	65.1	64.7	0.4	0	0.0
19	2014/07/14	13:40:00	00:01:00.0	00:01:00.0	00:00:00.0	60.3	78.1	54.2	13:40:59	65.4	13:40:26	78.9	13:40:26	-99.9	-99.9	64.8	64.4	60.2	57.8	56.7	55.2	-99.9	70.7	60.3	10.4	60.9	60.3	0.6	0	0.0
20	2014/07/14	13:41:00	00:01:00.0	00:01:00.0	00:00:00.0	50.8	68.6	47.6	13:41:58	54.9	13:41:05	68.8	13:41:04	-99.9	-99.9	53.8	53.4	50.7	50.0	49.5	48.9	-99.9	62.2	50.8	11.4	51.1	50.7	0.5	0	0.0
21	2014/07/14	13:42:00	00:01:00.0	00:01:00.0	00:00:00.0	53.4	71.2	46.9	13:42:13	59.5	13:42:54	73.4	13:42:53	-99.9	-99.9	58.8	57.5	51.9	49.2	48.8	47.7	-99.9	58.9	53.4	5.4	53.9	53.5	0.4	0	0.0
22	2014/07/14	13:43:00	00:01:00.0	00:01:00.0	00:00:00.0	51.0	68.8	45.8	13:43:16	55.2	13:43:00	68.3	13:43:56	-99.9	-99.9	53.6	53.3	52.0	51.1	48.6	47.2	-99.9	64.9	51.0	13.9	51.5	50.9	0.6	0	0.0
23	2014/07/14	13:44:00	00:01:00.0	00:01:00.0	00:00:00.0	49.7	67.5	46.5	13:44:31	55.7	13:44:03	83.7	13:44:10	-99.9	-99.9	54.3	52.1	49.2	48.6	48.1	47.6	-99.9	60.6	49.7	10.9	51.2	49.6	1.7	0	0.0
24	2014/07/14	13:45:00	00:01:00.0	00:01:00.0	00:00:00.0	48.6	66.4	43.8	13:45:39	54.8	13:45:08	81.3	13:45:11	-99.9	-99.9	52.2	51.3	48.6	47.6	46.3	44.4	-99.9	59.2	48.6	10.6	50.7	48.6	2.1	0	0.0
25	2014/07/14	13:46:00	00:01:00.0	00:01:00.0	00:00:00.0	48.2	66.0	44.7	13:46:15	53.3	13:46:52	67.7	13:46:08	-99.9	-99.9	51.4	50.7	48.2	47.6	46.8	45.6	-99.9	63.2	48.2	14.9	49.1	48.2	0.8	0	0.0
26	2014/07/14	13:47:00	00:01:00.0	00:01:00.0	00:00:00.0	50.7	68.5	45.4	13:47:48	55.9	13:47:59	68.2	13:47:59	-99.9	-99.9	55.4	53.4	50.1	49.1	48.7	47.3	-99.9	62.1	50.7	11.4	51.3	50.9	0.4	0	0.0
27	2014/07/14	13:48:00	00:01:00.0	00:01:00.0	00:00:00.0	46.3	64.1	41.7	13:48:13	55.4	13:48:00	68.2	13:48:00	-99.9	-99.9	50.1	48.3	46.0	45.1	44.3	43.1	-99.9	55.5	46.3	9.2	46.6	45.9	0.8	0	0.0
28	2014/07/14	13:49:00	00:01:00.0	00:01:00.0	00:00:00.0	46.8	64.5	40.2	13:49:46	55.0	13:49:08	68.8	13:49:07	-99.9	-99.9	52.1	51.8	44.3	43.6	42.6	40.7	-99.9	54.1	46.8	7.3	48.3	46.6	1.6	0	0.0
29	2014/07/14	13:50:00	00:01:00.0	00:01:00.0	00:00:00.0	50.7	68.4	40.8	13:50:00	59.9	13:50:54	72.9	13:50:53	-99.9	-99.9	58.1	55.2	47.5	46.6	45.4	42.7	-99.9	59.8	50.7	9.1	51.4	50.8	0.6	0	0.0
30	2014/07/14	13:51:00	00:01:00.0	00:01:00.0	00:00:00.0	49.3	67.1	43.1	13:51:53	58.7	13:51:01	79.8	13:51:00	-99.9	-99.9	57.3	51.6	46.6	45.6	45.2	43.8	-99.9	60.6	49.3	11.3	50.0	49.1	0.9	0	0.0
31	2014/07/14	13:52:00	00:01:00.0	00:01:00.0	00:00:00.0	46.8	64.6	42.2	13:52:15	51.5	13:52:33	63.5	13:52:33	-99.9	-99.9	50.5	49.1	47.5	46.2	44.3	43.2	-99.9	56.4	46.8	9.6	47.2	46.9	0.3	0	0.0
32	2014/07/14	13:53:00	00:00:00.3	00:00:00.3	00:00:00.0	46.3	41.1	46.2	13:53:00	46.4	13:53:00	59.0	13:53:00	-99.9	-99.9	46.4	46.4	46.3	46.3	46.3	46.2	-99.9	56.7	46.3	10.4	47.1	46.8	0.3	0	0.0

MEASUREMENT HISTORY
NOISE MEASUREMENT LOCATION 5 (PEAK)

Record #	Date	Time	Duration	Run Time	Pause	LASeq	LASE	LAS min	LASmin Time	LAS max	LASmax Time	Lapeak (max)	Lapeak (max) Time	TWA (Projected) 0	TWA (Projected) 1	LAS 5.00	LAS 10.00	LAS 33.30	LAS 50.00	LAS 66.60	LAS 90.00	SEA	LCS eq	LASeq	LCSeq - LASeq	LAIeq	LAeq	LAIeq -LAeq	# Overloads	Duration
1	2014/07/14	06:45:16	00:00:43.6	00:00:43.6	00:00:00.0	55.0	71.4	48.6	06:45:57	62.1	06:45:30	77.8	06:45:38	-99.9	-99.9	60.3	59.1	54.9	52.0	51.5	49.0	-99.9	66.5	55.0	11.5	56.6	55.0	1.7	0	0.0
2	2014/07/14	06:46:00	00:01:00.0	00:01:00.0	00:00:00.0	48.7	66.5	47.4	06:46:46	50.2	06:46:54	71.4	06:46:19	-99.9	-99.9	49.7	49.3	48.8	48.7	48.5	48.2	-99.9	62.2	48.7	13.5	49.4	48.7	0.6	0	0.0
3	2014/07/14	06:47:00	00:01:00.0	00:01:00.0	00:00:00.0	55.6	73.4	49.2	06:47:01	63.5	06:47:32	76.9	06:47:32	-99.9	-99.9	61.3	59.9	54.7	52.3	51.4	49.5	-99.9	67.0	55.6	11.4	56.9	55.6	1.3	0	0.0
4	2014/07/14	06:48:00	00:01:00.0	00:01:00.0	00:00:00.0	52.9	70.7	49.2	06:48:16	59.2	06:48:35	82.2	06:48:32	-99.9	-99.9	58.1	56.7	51.9	50.7	50.0	49.4	-99.9	64.2	52.9	11.2	55.3	53.0	2.3	0	0.0
5	2014/07/14	06:49:00	00:01:00.0	00:01:00.0	00:00:00.0	54.9	72.7	50.9	06:49:58	62.6	06:49:48	81.5	06:49:44	-99.9	-99.9	60.0	57.7	54.2	53.1	52.5	51.3	-99.9	65.3	54.9	10.3	56.3	54.9	1.4	0	0.0
6	2014/07/14	06:50:00	00:01:00.0	00:01:00.0	00:00:00.0	57.6	75.4	50.5	06:50:27	66.4	06:50:11	79.8	06:50:10	-99.9	-99.9	63.7	62.0	55.7	53.9	52.4	51.1	-99.9	70.1	57.6	12.6	58.7	57.7	1.0	0	0.0
7	2014/07/14	06:51:00	00:01:00.0	00:01:00.0	00:00:00.0	56.9	74.7	48.6	06:51:48	66.9	06:51:02	80.4	06:51:01	-99.9	-99.9	63.8	60.2	55.9	52.5	50.0	49.3	-99.9	66.3	56.9	9.4	57.8	56.7	1.2	0	0.0
8	2014/07/14	06:52:00	00:01:00.0	00:01:00.0	00:00:00.0	53.2	71.0	48.9	06:52:04	60.3	06:52:16	73.6	06:52:16	-99.9	-99.9	57.6	56.0	52.5	51.6	51.3	49.4	-99.9	65.2	53.2	12.0	54.2	53.2	1.0	0	0.0
9	2014/07/14	06:53:00	00:01:00.0	00:01:00.0	00:00:00.0	62.9	80.7	51.4	06:53:00	71.0	06:53:23	85.6	06:53:25	-99.9	-99.9	69.7	67.8	61.5	58.3	56.7	53.3	-99.9	73.1	62.9	10.2	64.2	62.9	1.3	0	0.0
10	2014/07/14	06:54:00	00:01:00.0	00:01:00.0	00:00:00.0	54.5	72.3	48.2	06:54:31	60.5	06:54:44	83.0	06:54:46	-99.9	-99.9	59.3	58.4	54.4	52.5	50.8	49.2	-99.9	64.5	54.5	10.0	56.8	54.5	2.4	0	0.0
11	2014/07/14	06:55:00	00:01:00.0	00:01:00.0	00:00:00.0	56.1	73.9	48.1	06:55:53	68.3	06:55:30	81.2	06:55:30	-99.9	-99.9	64.2	59.9	50.0	49.2	48.9	48.4	-99.9	63.9	56.1	7.7	58.3	56.2	2.2	0	0.0
12	2014/07/14	06:56:00	00:01:00.0	00:01:00.0	00:00:00.0	52.8	70.6	46.8	06:56:29	61.0	06:56:13	74.9	06:56:02	-99.9	-99.9	58.9	57.5	51.1	48.9	48.2	47.3	-99.9	63.8	52.8	11.0	54.5	52.9	1.5	0	0.0
13	2014/07/14	06:57:00	00:01:00.0	00:01:00.0	00:00:00.0	54.4	72.2	47.7	06:57:12	60.5	06:57:46	74.8	06:57:45	-99.9	-99.9	59.3	58.4	54.5	50.9	50.1	49.1	-99.9	66.2	54.4	11.8	55.9	54.3	1.5	0	0.0
14	2014/07/14	06:58:00	00:01:00.0	00:01:00.0	00:00:00.0	49.6	67.4	47.5	06:58:31	54.2	06:58:19	69.2	06:58:18	-99.9	-99.9	53.3	52.1	49.0	48.8	48.4	47.8	-99.9	64.0	49.6	14.4	51.1	49.5	1.6	0	0.0
15	2014/07/14	06:59:00	00:01:00.0	00:01:00.0	00:00:00.0	49.6	67.3	47.6	06:59:00	52.8	06:59:57	73.1	06:59:57	-99.9	-99.9	51.9	51.1	49.7	49.2	48.9	48.0	-99.9	66.7	49.6	17.1	50.9	49.6	1.3	0	0.0
16	2014/07/14	07:00:00	00:01:00.0	00:01:00.0	00:00:00.0	53.2	71.0	49.1	07:00:47	59.4	07:00:07	73.3	07:00:59	-99.9	-99.9	57.8	56.7	52.7	51.4	50.8	49.9	-99.9	66.0	53.2	12.9	54.6	53.3	1.3	0	0.0
17	2014/07/14	07:01:00	00:00:01.8	00:00:01.8	00:00:00.0	55.2	57.8	53.8	07:01:01	56.3	07:01:00	73.3	07:01:00	-99.9	-99.9	56.2	56.1	55.6	55.2	54.8	54.1	-99.9	68.7	55.2	13.5	54.5	53.6	0.9	0	0.0

MEASUREMENT HISTORY
NOISE MEASUREMENT LOCATION 5 (OFF-PEAK)

Record #	Date	Time	Duration	Run Time	Pause	LASeq	LASE	LAS min	LASmin Time	LAS max	LASmax Time	Lapeak (max)	Lapeak (max) Time	TWA (Projected) 0	TWA (Projected) 1	LAS 5.00	LAS 10.00	LAS 33.30	LAS 50.00	LAS 66.60	LAS 90.00	SEA	LCS eq	LASeq	LCSeq - LASeq	LAIeq	LAeq	LAIeq -LAeq	# Overloads	Duration
1	2014/07/14	09:57:59	00:00:00.4	00:00:00.4	00:00:00.0	51.5	47.5	50.9	09:57:59	52.1	09:57:59	59.0	09:57:59	-99.9	-99.9	52.1	52.0	51.7	51.5	51.3	51.0	-99.9	65.0	51.5	13.5	58.0	45.6	12.3	0	0.0
2	2014/07/14	09:58:00	00:01:00.0	00:01:00.0	00:00:00.0	55.6	73.4	42.2	09:58:59	65.5	09:58:23	79.5	09:58:23	-99.9	-99.9	62.7	61.7	50.8	48.0	47.0	45.4	-99.9	72.7	55.6	17.1	57.4	55.6	1.7	0	0.0
3	2014/07/14	09:59:00	00:01:00.0	00:01:00.0	00:00:00.0	45.6	63.3	41.5	09:59:04	53.7	09:59:47	76.3	09:59:23	-99.9	-99.9	50.0	47.6	45.0	44.5	43.5	42.3	-99.9	62.4	45.6	16.8	50.3	45.6	4.7	0	0.0
4	2014/07/14	10:00:00	00:01:00.0	00:01:00.0	00:00:00.0	50.3	68.0	43.4	10:00:11	59.2	10:00:28	80.9	10:00:04	-99.9	-99.9	55.8	53.8	49.5	47.5	45.8	44.5	-99.9	61.0	50.3	10.7	54.6	50.3	4.3	0	0.0
5	2014/07/14	10:01:00	00:01:00.0	00:01:00.0	00:00:00.0	48.2	66.0	41.3	10:01:29	59.5	10:01:58	76.8	10:01:22	-99.9	-99.9	56.5	50.5	44.2	43.3	42.9	42.2	-99.9	60.0	48.2	11.8	52.3	48.6	3.6	0	0.0
6	2014/07/14	10:02:00	00:01:00.0	00:01:00.0	00:00:00.0	51.9	69.6	42.7	10:02:16	60.9	10:02:34	75.2	10:02:34	-99.9	-99.9	58.9	56.2	49.3	46.0	45.0	43.7	-99.9	63.7	51.9	11.9	53.1	51.7	1.5	0	0.0
7	2014/07/14	10:03:00	00:01:00.0	00:01:00.0	00:00:00.0	55.6	73.4	41.4	10:03:48	65.7	10:03:06	78.3	10:03:05	-99.9	-99.9	63.9	61.9	47.4	44.5	43.1	42.3	-99.9	65.5	55.6	9.9	57.1	55.6	1.5	0	0.0
8	2014/07/14	10:04:00	00:01:00.0	00:01:00.0	00:00:00.0	53.2	70.9	41.5	10:04:01	62.0	10:04:07	74.5	10:04:07	-99.9	-99.9	61.4	58.9	48.2	46.9	44.8	42.7	-99.9	61.5	53.2	8.4	54.6	53.2	1.4	0	0.0
9	2014/07/14	10:05:00	00:01:00.0	00:01:00.0	00:00:00.0	53.8	71.6	43.5	10:05:09	62.5	10:05:20	77.5	10:05:20	-99.9	-99.9	59.8	58.8	52.0	48.0	46.8	44.5	-99.9	62.6	53.8	8.7	55.7	53.8	1.8	0	0.0
10	2014/07/14	10:06:00	00:01:00.0	00:01:00.0	00:00:00.0	49.9	67.6	44.0	10:06:06	59.0	10:06:30	82.4	10:06:48	-99.9	-99.9	55.2	51.7	49.5	47.7	46.9	45.3	-99.9	59.1	49.9	9.2	52.5	49.9	2.6	0	0.0
11	2014/07/14	10:07:00	00:01:00.0	00:01:00.0	00:00:00.0	55.4	73.2	44.6	10:07:59	65.4	10:07:44	78.4	10:07:43	-99.9	-99.9	62.1	59.1	52.3	51.3	50.6	47.6	-99.9	65.0	55.4	9.6	56.5	55.4	1.2	0	0.0
12	2014/07/14	10:08:00	00:01:00.0	00:01:00.0	00:00:00.0	48.9	66.7	42.5	10:08:08	56.6	10:08:23	69.4	10:08:23	-99.9	-99.9	54.3	52.9	48.3	46.4	44.6	43.3	-99.9	58.8	48.9	9.9	50.1	48.9	1.3	0	0.0
13	2014/07/14	10:09:00	00:01:00.0	00:01:00.0	00:00:00.0	48.6	66.4	41.9	10:09:38	60.2	10:09:13	75.3	10:09:06	-99.9	-99.9	55.3	51.6	45.6	44.1	43.5	42.7	-99.9	59.2	48.6	10.6	51.7	48.6	3.1	0	0.0
14	2014/07/14	10:10:00	00:01:00.0	00:01:00.0	00:00:00.0	53.9	71.7	42.4	10:10:01	63.9	10:10:59	76.9	10:10:59	-99.9	-99.9	59.2	57.8	52.8	50.7	48.5	45.9	-99.9	70.5	53.9	16.6	55.6	54.5	1.1	0	0.0
15	2014/07/14	10:11:00	00:01:00.0	00:01:00.0	00:00:00.0	57.7	75.5	42.5	10:11:26	67.7	10:11:51	82.2	10:11:50	-99.9	-99.9	64.0	61.9	56.6	52.8	49.8	43.9	-99.9	69.7	57.7	12.0	58.8	57.5	1.4	0	0.0
16	2014/07/14	10:12:00	00:01:00.0	00:01:00.0	00:00:00.0	57.0	74.7	41.8	10:12:12	67.7	10:12:41	81.9	10:12:41	-99.9	-99.9	64.5	61.0	54.4	48.6	44.4	42.2	-99.9	66.7	57.0	9.8	58.3	57.0	1.3	0	0.0
17	2014/07/14	10:13:00	00:01:00.0	00:01:00.0	00:00:00.0	57.3	75.1	45.9	10:13:59	64.9	10:13:22	76.8	10:13:23	-99.9	-99.9	63.9	62.5	56.2	53.6	50.7	47.7	-99.9	70.7	57.3	13.4	58.1	57.3	0.8	0	0.0
18	2014/07/14	10:14:00	00:01:00.0	00:01:00.0	00:00:00.0	54.8	72.6	43.6	10:14:07	64.3	10:14:45	79.7	10:14:41	-99.9	-99.9	61.1	59.7	53.1	50.5	46.0	44.0	-99.9	66.0	54.8	11.1	56.6	54.8	1.7	0	0.0
19	2014/07/14	10:15:00	00:01:00.0	00:01:00.0	00:00:00.0	51.9	69.7	41.8	10:15:24	63.7	10:15:52	86.7	10:15:45	-99.9	-99.9	59.8	56.6	45.1	44.0	43.3	42.5	-99.9	60.3	51.9	8.4	55.4	51.9	3.4	0	0.0
20	2014/07/14	10:16:00	00:01:00.0	00:01:00.0	00:00:00.0	53.5	71.3	41.9	10:16:51	62.2	10:16:34	76.0	10:16:34	-99.9	-99.9	60.4	58.3	50.9	48.4	46.0	42.8	-99.9	61.7	53.5	8.2	54.5	53.5	1.1	0	0.0
21	2014/07/14	10:17:00	00:01:00.0	00:01:00.0	00:00:00.0	52.4	70.2	40.7	10:17:57	59.9	10:17:27	75.7	10:17:36	-99.9	-99.9	58.3	57.5	51.4	49.3	45.3	42.3	-99.9	65.7	52.4	13.3	53.6	52.4	1.2	0	0.0
22	2014/07/14	10:18:00	00:00:02.6	00:00:02.6	00:00:00.0	42.8	46.9	42.3	10:18:02	43.5	10:18:00	66.9	10:18:01	-99.9	-99.9	43.3	43.2	42.8	42.7	42.6	42.4	-99.9	57.8	42.8	15.0	48.0	42.6	5.4	0	0.0

PROVIDENCE C/O DOTD 8-Oct-14
MONICA HERRERA TNM 2.5

INPUT: TRAFFIC FOR LAeq1h Volumes
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR ROUTE (VAL. NM1 PEAK)

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA70 WB-1	149	150	228	55	0	0	8	55	0	0	0	0
	148	149	228	55	0	0	8	55	0	0	0	0
	147	148	228	55	0	0	8	55	0	0	0	0
	146	147	228	55	0	0	8	55	0	0	0	0
	145	146	228	55	0	0	8	55	0	0	0	0
	144	145	228	55	0	0	8	55	0	0	0	0
	143	144	228	55	0	0	8	55	0	0	0	0
	142	143	228	55	0	0	8	55	0	0	0	0
	141	142	228	55	0	0	8	55	0	0	0	0
	140	141	228	55	0	0	8	55	0	0	0	0
	139	140	228	55	0	0	8	55	0	0	0	0
	138	139	228	55	0	0	8	55	0	0	0	0
	137	138	228	55	0	0	8	55	0	0	0	0
	136	137	228	55	0	0	8	55	0	0	0	0
	135	136	228	55	0	0	8	55	0	0	0	0
	134	135										
LA70 EB-1	1	151	88	55	8	55	0	0	0	0	0	0
	2	154	88	55	8	55	0	0	0	0	0	0
	3	155	88	55	8	55	0	0	0	0	0	0
	4	156	88	55	8	55	0	0	0	0	0	0
	5	157	88	55	8	55	0	0	0	0	0	0
	6	158	88	55	8	55	0	0	0	0	0	0
	7	159	88	55	8	55	0	0	0	0	0	0
	8	160	88	55	8	55	0	0	0	0	0	0
	9	161	88	55	8	55	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	10	162	88	55	8	55	0	0	0	0	0	0
	11	163	88	55	8	55	0	0	0	0	0	0
	12	164	88	55	8	55	0	0	0	0	0	0
	13	165	88	55	8	55	0	0	0	0	0	0
	14	166	88	55	8	55	0	0	0	0	0	0
	15	167	88	55	8	55	0	0	0	0	0	0
	16	168	88	55	8	55	0	0	0	0	0	0
	17	169	88	55	8	55	0	0	0	0	0	0
	18	170	88	55	8	55	0	0	0	0	0	0
	19	171	88	55	8	55	0	0	0	0	0	0
	20	172	88	55	8	55	0	0	0	0	0	0
	21	173	88	55	8	55	0	0	0	0	0	0
	22	174	88	55	8	55	0	0	0	0	0	0
	23	175	88	55	8	55	0	0	0	0	0	0
	24	176	88	55	8	55	0	0	0	0	0	0
	25	177	88	55	8	55	0	0	0	0	0	0
	26	178	88	55	8	55	0	0	0	0	0	0
	27	179	88	55	8	55	0	0	0	0	0	0
	28	180	88	55	8	55	0	0	0	0	0	0
	29	181	88	55	8	55	0	0	0	0	0	0
	30	182	88	55	8	55	0	0	0	0	0	0
	31	183	88	55	8	55	0	0	0	0	0	0
	32	184	88	55	8	55	0	0	0	0	0	0
	33	185	88	55	8	55	0	0	0	0	0	0
	34	186	88	55	8	55	0	0	0	0	0	0
	35	187	88	55	8	55	0	0	0	0	0	0
	36	188	88	55	8	55	0	0	0	0	0	0
	37	189	88	55	8	55	0	0	0	0	0	0
	38	190	88	55	8	55	0	0	0	0	0	0
	39	191	88	55	8	55	0	0	0	0	0	0
	40	192	88	55	8	55	0	0	0	0	0	0
	41	193	88	55	8	55	0	0	0	0	0	0
	42	194	88	55	8	55	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	43	195	88	55	8	55	0	0	0	0	0	0
	44	196	88	55	8	55	0	0	0	0	0	0
	45	197	88	55	8	55	0	0	0	0	0	0
	46	198	88	55	8	55	0	0	0	0	0	0
	47	199	88	55	8	55	0	0	0	0	0	0
	48	200	88	55	8	55	0	0	0	0	0	0
	49	201	88	55	8	55	0	0	0	0	0	0
	50	202	88	55	8	55	0	0	0	0	0	0
	51	203	88	55	8	55	0	0	0	0	0	0
	52	204	88	55	8	55	0	0	0	0	0	0
	53	205	88	55	8	55	0	0	0	0	0	0
	54	206	88	55	8	55	0	0	0	0	0	0
	55	207	88	55	8	55	0	0	0	0	0	0
	56	208	88	55	8	55	0	0	0	0	0	0
	57	209	88	55	8	55	0	0	0	0	0	0
	58	210	88	55	8	55	0	0	0	0	0	0
	59	211	88	55	8	55	0	0	0	0	0	0
	60	212	88	55	8	55	0	0	0	0	0	0
	61	213	88	55	8	55	0	0	0	0	0	0
	62	214	88	55	8	55	0	0	0	0	0	0
	63	215	88	55	8	55	0	0	0	0	0	0
	64	216	88	55	8	55	0	0	0	0	0	0
	65	217	88	55	8	55	0	0	0	0	0	0
	66	218	88	55	8	55	0	0	0	0	0	0
	67	219	88	55	8	55	0	0	0	0	0	0
	68	220	88	55	8	55	0	0	0	0	0	0
	69	221	88	55	8	55	0	0	0	0	0	0
	70	222	88	55	8	55	0	0	0	0	0	0
	71	223	88	55	8	55	0	0	0	0	0	0
	72	224	88	55	8	55	0	0	0	0	0	0
	73	225	88	55	8	55	0	0	0	0	0	0
	74	226	88	55	8	55	0	0	0	0	0	0
	75	227	88	55	8	55	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	76	228	88	55	8	55	0	0	0	0	0	0
	77	229	88	55	8	55	0	0	0	0	0	0
	78	230	88	55	8	55	0	0	0	0	0	0
	79	231	88	55	8	55	0	0	0	0	0	0
	80	232	88	55	8	55	0	0	0	0	0	0
	81	233	88	55	8	55	0	0	0	0	0	0
	82	234	88	55	8	55	0	0	0	0	0	0
	83	235	88	55	8	55	0	0	0	0	0	0
	84	236	88	55	8	55	0	0	0	0	0	0
	85	237	88	55	8	55	0	0	0	0	0	0
	86	238	88	55	8	55	0	0	0	0	0	0
	87	239	88	55	8	55	0	0	0	0	0	0
	88	240	88	55	8	55	0	0	0	0	0	0
	89	241	88	55	8	55	0	0	0	0	0	0
	90	242	88	55	8	55	0	0	0	0	0	0
	91	243	88	55	8	55	0	0	0	0	0	0
	92	244	88	55	8	55	0	0	0	0	0	0
	93	245	88	55	8	55	0	0	0	0	0	0
	94	246	88	55	8	55	0	0	0	0	0	0
	95	247	88	55	8	55	0	0	0	0	0	0
	96	248	88	55	8	55	0	0	0	0	0	0
	97	249	88	55	8	55	0	0	0	0	0	0
	98	250	88	55	8	55	0	0	0	0	0	0
	99	251	88	55	8	55	0	0	0	0	0	0
	100	152	88	55	8	55	0	0	0	0	0	0
	101	252	88	55	8	55	0	0	0	0	0	0
	102	253	88	55	8	55	0	0	0	0	0	0
	103	254	88	55	8	55	0	0	0	0	0	0
	104	255	88	55	8	55	0	0	0	0	0	0
	105	256	88	55	8	55	0	0	0	0	0	0
	106	257	88	55	8	55	0	0	0	0	0	0
	107	258	88	55	8	55	0	0	0	0	0	0
	108	259	88	55	8	55	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	109	260	88	55	8	55	0	0	0	0	0	0
	110	261	88	55	8	55	0	0	0	0	0	0
	111	262	88	55	8	55	0	0	0	0	0	0
	112	263	88	55	8	55	0	0	0	0	0	0
	113	264	88	55	8	55	0	0	0	0	0	0
	114	265	88	55	8	55	0	0	0	0	0	0
	115	266	88	55	8	55	0	0	0	0	0	0
	116	267	88	55	8	55	0	0	0	0	0	0
	117	268	88	55	8	55	0	0	0	0	0	0
	118	269	88	55	8	55	0	0	0	0	0	0
	119	270	88	55	8	55	0	0	0	0	0	0
	120	271	88	55	8	55	0	0	0	0	0	0
	121	272	88	55	8	55	0	0	0	0	0	0
	122	273	88	55	8	55	0	0	0	0	0	0
	123	274	88	55	8	55	0	0	0	0	0	0
	124	275	88	55	8	55	0	0	0	0	0	0
	125	276	88	55	8	55	0	0	0	0	0	0
	126	277	88	55	8	55	0	0	0	0	0	0
	127	278	88	55	8	55	0	0	0	0	0	0
	128	279	88	55	8	55	0	0	0	0	0	0
	129	280	88	55	8	55	0	0	0	0	0	0
	130	281	88	55	8	55	0	0	0	0	0	0
	131	282	88	55	8	55	0	0	0	0	0	0
	132	283	88	55	8	55	0	0	0	0	0	0
	133	284										
LA69 SB	41	301	0	0	0	0	0	0	0	0	0	0
	40	340	0	0	0	0	0	0	0	0	0	0
	39	339	0	0	0	0	0	0	0	0	0	0
	38	338	0	0	0	0	0	0	0	0	0	0
	37	337	0	0	0	0	0	0	0	0	0	0
	36	336	0	0	0	0	0	0	0	0	0	0
	35	335	0	0	0	0	0	0	0	0	0	0
	34	334	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	33	333	0	0	0	0	0	0	0	0	0	0
	32	332	0	0	0	0	0	0	0	0	0	0
	31	331	0	0	0	0	0	0	0	0	0	0
	30	330	0	0	0	0	0	0	0	0	0	0
	29	329	0	0	0	0	0	0	0	0	0	0
	28	328	0	0	0	0	0	0	0	0	0	0
	27	327	0	0	0	0	0	0	0	0	0	0
	26	326	0	0	0	0	0	0	0	0	0	0
	25	325	0	0	0	0	0	0	0	0	0	0
	24	324	0	0	0	0	0	0	0	0	0	0
	23	323	0	0	0	0	0	0	0	0	0	0
	22	322	0	0	0	0	0	0	0	0	0	0
	21	321	0	0	0	0	0	0	0	0	0	0
	20	320	0	0	0	0	0	0	0	0	0	0
	19	319	0	0	0	0	0	0	0	0	0	0
	18	318	0	0	0	0	0	0	0	0	0	0
	17	317	0	0	0	0	0	0	0	0	0	0
	16	316	0	0	0	0	0	0	0	0	0	0
	15	315	0	0	0	0	0	0	0	0	0	0
	14	314	0	0	0	0	0	0	0	0	0	0
	13	313	0	0	0	0	0	0	0	0	0	0
	12	312	0	0	0	0	0	0	0	0	0	0
	11	311	0	0	0	0	0	0	0	0	0	0
	10	310	0	0	0	0	0	0	0	0	0	0
	9	309	0	0	0	0	0	0	0	0	0	0
	8	308	0	0	0	0	0	0	0	0	0	0
	7	307	0	0	0	0	0	0	0	0	0	0
	6	306	0	0	0	0	0	0	0	0	0	0
	5	305	0	0	0	0	0	0	0	0	0	0
	4	304	0	0	0	0	0	0	0	0	0	0
	3	303	0	0	0	0	0	0	0	0	0	0
	2	302	0	0	0	0	0	0	0	0	0	0
	1	300										

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA69 NB	1	341	0	0	0	0	0	0	0	0	0	0
	2	343	0	0	0	0	0	0	0	0	0	0
	3	344	0	0	0	0	0	0	0	0	0	0
	4	345	0	0	0	0	0	0	0	0	0	0
	5	346	0	0	0	0	0	0	0	0	0	0
	6	347	0	0	0	0	0	0	0	0	0	0
	7	348	0	0	0	0	0	0	0	0	0	0
	8	349	0	0	0	0	0	0	0	0	0	0
	9	350	0	0	0	0	0	0	0	0	0	0
	10	351	0	0	0	0	0	0	0	0	0	0
	11	352	0	0	0	0	0	0	0	0	0	0
	12	353	0	0	0	0	0	0	0	0	0	0
	13	354	0	0	0	0	0	0	0	0	0	0
	14	355	0	0	0	0	0	0	0	0	0	0
	15	356	0	0	0	0	0	0	0	0	0	0
	16	357	0	0	0	0	0	0	0	0	0	0
	17	358	0	0	0	0	0	0	0	0	0	0
	18	359	0	0	0	0	0	0	0	0	0	0
	19	360	0	0	0	0	0	0	0	0	0	0
	20	361	0	0	0	0	0	0	0	0	0	0
	21	362	0	0	0	0	0	0	0	0	0	0
	22	363	0	0	0	0	0	0	0	0	0	0
	23	364	0	0	0	0	0	0	0	0	0	0
	24	365	0	0	0	0	0	0	0	0	0	0
	25	366	0	0	0	0	0	0	0	0	0	0
	26	367	0	0	0	0	0	0	0	0	0	0
	27	368	0	0	0	0	0	0	0	0	0	0
	28	369	0	0	0	0	0	0	0	0	0	0
	29	370	0	0	0	0	0	0	0	0	0	0
	30	371	0	0	0	0	0	0	0	0	0	0
	31	372	0	0	0	0	0	0	0	0	0	0
	32	373	0	0	0	0	0	0	0	0	0	0
	33	374	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	34	375	0	0	0	0	0	0	0	0	0	0
	35	376	0	0	0	0	0	0	0	0	0	0
	36	377	0	0	0	0	0	0	0	0	0	0
	37	378	0	0	0	0	0	0	0	0	0	0
	38	379	0	0	0	0	0	0	0	0	0	0
	39	380	0	0	0	0	0	0	0	0	0	0
	40	381	0	0	0	0	0	0	0	0	0	0
	41	342										
LA70 WB-2	point383	383	228	55	0	0	8	55	0	0	0	0
	point382	382	228	55	0	0	8	55	0	0	0	0
	133	134	228	55	0	0	8	55	0	0	0	0
	132	133	228	55	0	0	8	55	0	0	0	0
	131	132	228	55	0	0	8	55	0	0	0	0
	130	131	228	55	0	0	8	55	0	0	0	0
	129	130	228	55	0	0	8	55	0	0	0	0
	128	129	228	55	0	0	8	55	0	0	0	0
	127	128	228	55	0	0	8	55	0	0	0	0
	126	127	228	55	0	0	8	55	0	0	0	0
	125	126	228	55	0	0	8	55	0	0	0	0
	124	125	228	55	0	0	8	55	0	0	0	0
	123	124	228	55	0	0	8	55	0	0	0	0
	122	123	228	55	0	0	8	55	0	0	0	0
	121	122	228	55	0	0	8	55	0	0	0	0
	120	121	228	55	0	0	8	55	0	0	0	0
	119	120	228	55	0	0	8	55	0	0	0	0
	118	119	228	55	0	0	8	55	0	0	0	0
	117	118	228	55	0	0	8	55	0	0	0	0
	116	117	228	55	0	0	8	55	0	0	0	0
	115	116	228	55	0	0	8	55	0	0	0	0
	114	115	228	55	0	0	8	55	0	0	0	0
	113	114	228	55	0	0	8	55	0	0	0	0
	112	113	228	55	0	0	8	55	0	0	0	0
	111	112	228	55	0	0	8	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	110	111	228	55	0	0	8	55	0	0	0	0
	109	110	228	55	0	0	8	55	0	0	0	0
	108	109	228	55	0	0	8	55	0	0	0	0
	107	108	228	55	0	0	8	55	0	0	0	0
	106	107	228	55	0	0	8	55	0	0	0	0
	105	106	228	55	0	0	8	55	0	0	0	0
	104	105	228	55	0	0	8	55	0	0	0	0
	103	104	228	55	0	0	8	55	0	0	0	0
	102	103	228	55	0	0	8	55	0	0	0	0
	101	102	228	55	0	0	8	55	0	0	0	0
	100	2	228	55	0	0	8	55	0	0	0	0
	99	101	228	55	0	0	8	55	0	0	0	0
	98	100	228	55	0	0	8	55	0	0	0	0
	97	99	228	55	0	0	8	55	0	0	0	0
	96	98	228	55	0	0	8	55	0	0	0	0
	95	97	228	55	0	0	8	55	0	0	0	0
	94	96	228	55	0	0	8	55	0	0	0	0
	93	95	228	55	0	0	8	55	0	0	0	0
	92	94	228	55	0	0	8	55	0	0	0	0
	91	93	228	55	0	0	8	55	0	0	0	0
	90	92	228	55	0	0	8	55	0	0	0	0
	89	91	228	55	0	0	8	55	0	0	0	0
	88	90	228	55	0	0	8	55	0	0	0	0
	87	89	228	55	0	0	8	55	0	0	0	0
	86	88	228	55	0	0	8	55	0	0	0	0
	85	87	228	55	0	0	8	55	0	0	0	0
	84	86	228	55	0	0	8	55	0	0	0	0
	83	85	228	55	0	0	8	55	0	0	0	0
	82	84	228	55	0	0	8	55	0	0	0	0
	81	83	228	55	0	0	8	55	0	0	0	0
	80	82	228	55	0	0	8	55	0	0	0	0
	79	81	228	55	0	0	8	55	0	0	0	0
	78	80	228	55	0	0	8	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	77	79	228	55	0	0	8	55	0	0	0	0
	76	78	228	55	0	0	8	55	0	0	0	0
	75	77	228	55	0	0	8	55	0	0	0	0
	74	76	228	55	0	0	8	55	0	0	0	0
	73	75	228	55	0	0	8	55	0	0	0	0
	72	74	228	55	0	0	8	55	0	0	0	0
	71	73	228	55	0	0	8	55	0	0	0	0
	70	72	228	55	0	0	8	55	0	0	0	0
	69	71	228	55	0	0	8	55	0	0	0	0
	68	70	228	55	0	0	8	55	0	0	0	0
	67	69	228	55	0	0	8	55	0	0	0	0
	66	68	228	55	0	0	8	55	0	0	0	0
	65	67	228	55	0	0	8	55	0	0	0	0
	64	66	228	55	0	0	8	55	0	0	0	0
	63	65	228	55	0	0	8	55	0	0	0	0
	62	64	228	55	0	0	8	55	0	0	0	0
	61	63	228	55	0	0	8	55	0	0	0	0
	60	62	228	55	0	0	8	55	0	0	0	0
	59	61	228	55	0	0	8	55	0	0	0	0
	58	60	228	55	0	0	8	55	0	0	0	0
	57	59	228	55	0	0	8	55	0	0	0	0
	56	58	228	55	0	0	8	55	0	0	0	0
	55	57	228	55	0	0	8	55	0	0	0	0
	54	56	228	55	0	0	8	55	0	0	0	0
	53	55	228	55	0	0	8	55	0	0	0	0
	52	54	228	55	0	0	8	55	0	0	0	0
	51	53	228	55	0	0	8	55	0	0	0	0
	50	52	228	55	0	0	8	55	0	0	0	0
	49	51	228	55	0	0	8	55	0	0	0	0
	48	50	228	55	0	0	8	55	0	0	0	0
	47	49	228	55	0	0	8	55	0	0	0	0
	46	48	228	55	0	0	8	55	0	0	0	0
	45	47	228	55	0	0	8	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	44	46	228	55	0	0	8	55	0	0	0	0
	43	45	228	55	0	0	8	55	0	0	0	0
	42	44	228	55	0	0	8	55	0	0	0	0
	41	43	228	55	0	0	8	55	0	0	0	0
	40	42	228	55	0	0	8	55	0	0	0	0
	39	41	228	55	0	0	8	55	0	0	0	0
	38	40	228	55	0	0	8	55	0	0	0	0
	37	39	228	55	0	0	8	55	0	0	0	0
	36	38	228	55	0	0	8	55	0	0	0	0
	35	37	228	55	0	0	8	55	0	0	0	0
	34	36	228	55	0	0	8	55	0	0	0	0
	33	35	228	55	0	0	8	55	0	0	0	0
	32	34	228	55	0	0	8	55	0	0	0	0
	31	33	228	55	0	0	8	55	0	0	0	0
	30	32	228	55	0	0	8	55	0	0	0	0
	29	31	228	55	0	0	8	55	0	0	0	0
	28	30	228	55	0	0	8	55	0	0	0	0
	27	29	228	55	0	0	8	55	0	0	0	0
	26	28	228	55	0	0	8	55	0	0	0	0
	25	27	228	55	0	0	8	55	0	0	0	0
	24	26	228	55	0	0	8	55	0	0	0	0
	23	25	228	55	0	0	8	55	0	0	0	0
	22	24	228	55	0	0	8	55	0	0	0	0
	21	23	228	55	0	0	8	55	0	0	0	0
	20	22	228	55	0	0	8	55	0	0	0	0
	19	21	228	55	0	0	8	55	0	0	0	0
	18	20	228	55	0	0	8	55	0	0	0	0
	17	19	228	55	0	0	8	55	0	0	0	0
	16	18	228	55	0	0	8	55	0	0	0	0
	15	17	228	55	0	0	8	55	0	0	0	0
	14	16	228	55	0	0	8	55	0	0	0	0
	13	15	228	55	0	0	8	55	0	0	0	0
	12	14	228	55	0	0	8	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	11	13	228	55	0	0	8	55	0	0	0	0
	10	12	228	55	0	0	8	55	0	0	0	0
	9	11	228	55	0	0	8	55	0	0	0	0
	8	10	228	55	0	0	8	55	0	0	0	0
	7	9	228	55	0	0	8	55	0	0	0	0
	6	8	228	55	0	0	8	55	0	0	0	0
	5	7	228	55	0	0	8	55	0	0	0	0
	4	6	228	55	0	0	8	55	0	0	0	0
	3	5	228	55	0	0	8	55	0	0	0	0
	2	4	228	55	0	0	8	55	0	0	0	0
	1	1										
LA70 EB-2	point384	384	88	55	8	55	0	0	0	0	0	0
	134	285	88	55	8	55	0	0	0	0	0	0
	135	286	88	55	8	55	0	0	0	0	0	0
	136	287	88	55	8	55	0	0	0	0	0	0
	137	288	88	55	8	55	0	0	0	0	0	0
	138	289	88	55	8	55	0	0	0	0	0	0
	139	290	88	55	8	55	0	0	0	0	0	0
	140	291	88	55	8	55	0	0	0	0	0	0
	141	292	88	55	8	55	0	0	0	0	0	0
	142	293	88	55	8	55	0	0	0	0	0	0
	143	294	88	55	8	55	0	0	0	0	0	0
	144	295	88	55	8	55	0	0	0	0	0	0
	145	296	88	55	8	55	0	0	0	0	0	0
	146	297	88	55	8	55	0	0	0	0	0	0
	147	298	88	55	8	55	0	0	0	0	0	0
	148	299	88	55	8	55	0	0	0	0	0	0
	149	153										
GUMBO ST	1	385	0	0	0	0	4	15	0	0	0	0
	2	387	0	0	0	0	4	15	0	0	0	0
	3	388	0	0	0	0	4	15	0	0	0	0
	4	389	0	0	0	0	4	15	0	0	0	0
	5	390	0	0	0	0	4	15	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	6	391	0	0	0	0	4	15	0	0	0	0
	7	392	0	0	0	0	4	15	0	0	0	0
	8	393	0	0	0	0	4	15	0	0	0	0
	9	394	0	0	0	0	4	15	0	0	0	0
	10	386										

PROVIDENCE C/O DOTD 8-Oct-14
MONICA HERRERA TNM 2.5

INPUT: TRAFFIC FOR LAeq1h Volumes
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR ROUTE (VAL. NM1 OFF)

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA70 WB-1	149	150	129	55	15	55	15	55	0	0	0	0
	148	149	129	55	15	55	15	55	0	0	0	0
	147	148	129	55	15	55	15	55	0	0	0	0
	146	147	129	55	15	55	15	55	0	0	0	0
	145	146	129	55	15	55	15	55	0	0	0	0
	144	145	129	55	15	55	15	55	0	0	0	0
	143	144	129	55	15	55	15	55	0	0	0	0
	142	143	129	55	15	55	15	55	0	0	0	0
	141	142	129	55	15	55	15	55	0	0	0	0
	140	141	129	55	15	55	15	55	0	0	0	0
	139	140	129	55	15	55	15	55	0	0	0	0
	138	139	129	55	15	55	15	55	0	0	0	0
	137	138	129	55	15	55	15	55	0	0	0	0
	136	137	129	55	15	55	15	55	0	0	0	0
	135	136	129	55	15	55	15	55	0	0	0	0
	134	135										
LA70 EB-1	1	151	108	55	9	55	15	55	0	0	0	0
	2	154	108	55	9	55	15	55	0	0	0	0
	3	155	108	55	9	55	15	55	0	0	0	0
	4	156	108	55	9	55	15	55	0	0	0	0
	5	157	108	55	9	55	15	55	0	0	0	0
	6	158	108	55	9	55	15	55	0	0	0	0
	7	159	108	55	9	55	15	55	0	0	0	0
	8	160	108	55	9	55	15	55	0	0	0	0
	9	161	108	55	9	55	15	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	10	162	108	55	9	55	15	55	0	0	0	0
	11	163	108	55	9	55	15	55	0	0	0	0
	12	164	108	55	9	55	15	55	0	0	0	0
	13	165	108	55	9	55	15	55	0	0	0	0
	14	166	108	55	9	55	15	55	0	0	0	0
	15	167	108	55	9	55	15	55	0	0	0	0
	16	168	108	55	9	55	15	55	0	0	0	0
	17	169	108	55	9	55	15	55	0	0	0	0
	18	170	108	55	9	55	15	55	0	0	0	0
	19	171	108	55	9	55	15	55	0	0	0	0
	20	172	108	55	9	55	15	55	0	0	0	0
	21	173	108	55	9	55	15	55	0	0	0	0
	22	174	108	55	9	55	15	55	0	0	0	0
	23	175	108	55	9	55	15	55	0	0	0	0
	24	176	108	55	9	55	15	55	0	0	0	0
	25	177	108	55	9	55	15	55	0	0	0	0
	26	178	108	55	9	55	15	55	0	0	0	0
	27	179	108	55	9	55	15	55	0	0	0	0
	28	180	108	55	9	55	15	55	0	0	0	0
	29	181	108	55	9	55	15	55	0	0	0	0
	30	182	108	55	9	55	15	55	0	0	0	0
	31	183	108	55	9	55	15	55	0	0	0	0
	32	184	108	55	9	55	15	55	0	0	0	0
	33	185	108	55	9	55	15	55	0	0	0	0
	34	186	108	55	9	55	15	55	0	0	0	0
	35	187	108	55	9	55	15	55	0	0	0	0
	36	188	108	55	9	55	15	55	0	0	0	0
	37	189	108	55	9	55	15	55	0	0	0	0
	38	190	108	55	9	55	15	55	0	0	0	0
	39	191	108	55	9	55	15	55	0	0	0	0
	40	192	108	55	9	55	15	55	0	0	0	0
	41	193	108	55	9	55	15	55	0	0	0	0
	42	194	108	55	9	55	15	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	43	195	108	55	9	55	15	55	0	0	0	0
	44	196	108	55	9	55	15	55	0	0	0	0
	45	197	108	55	9	55	15	55	0	0	0	0
	46	198	108	55	9	55	15	55	0	0	0	0
	47	199	108	55	9	55	15	55	0	0	0	0
	48	200	108	55	9	55	15	55	0	0	0	0
	49	201	108	55	9	55	15	55	0	0	0	0
	50	202	108	55	9	55	15	55	0	0	0	0
	51	203	108	55	9	55	15	55	0	0	0	0
	52	204	108	55	9	55	15	55	0	0	0	0
	53	205	108	55	9	55	15	55	0	0	0	0
	54	206	108	55	9	55	15	55	0	0	0	0
	55	207	108	55	9	55	15	55	0	0	0	0
	56	208	108	55	9	55	15	55	0	0	0	0
	57	209	108	55	9	55	15	55	0	0	0	0
	58	210	108	55	9	55	15	55	0	0	0	0
	59	211	108	55	9	55	15	55	0	0	0	0
	60	212	108	55	9	55	15	55	0	0	0	0
	61	213	108	55	9	55	15	55	0	0	0	0
	62	214	108	55	9	55	15	55	0	0	0	0
	63	215	108	55	9	55	15	55	0	0	0	0
	64	216	108	55	9	55	15	55	0	0	0	0
	65	217	108	55	9	55	15	55	0	0	0	0
	66	218	108	55	9	55	15	55	0	0	0	0
	67	219	108	55	9	55	15	55	0	0	0	0
	68	220	108	55	9	55	15	55	0	0	0	0
	69	221	108	55	9	55	15	55	0	0	0	0
	70	222	108	55	9	55	15	55	0	0	0	0
	71	223	108	55	9	55	15	55	0	0	0	0
	72	224	108	55	9	55	15	55	0	0	0	0
	73	225	108	55	9	55	15	55	0	0	0	0
	74	226	108	55	9	55	15	55	0	0	0	0
	75	227	108	55	9	55	15	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	76	228	108	55	9	55	15	55	0	0	0	0
	77	229	108	55	9	55	15	55	0	0	0	0
	78	230	108	55	9	55	15	55	0	0	0	0
	79	231	108	55	9	55	15	55	0	0	0	0
	80	232	108	55	9	55	15	55	0	0	0	0
	81	233	108	55	9	55	15	55	0	0	0	0
	82	234	108	55	9	55	15	55	0	0	0	0
	83	235	108	55	9	55	15	55	0	0	0	0
	84	236	108	55	9	55	15	55	0	0	0	0
	85	237	108	55	9	55	15	55	0	0	0	0
	86	238	108	55	9	55	15	55	0	0	0	0
	87	239	108	55	9	55	15	55	0	0	0	0
	88	240	108	55	9	55	15	55	0	0	0	0
	89	241	108	55	9	55	15	55	0	0	0	0
	90	242	108	55	9	55	15	55	0	0	0	0
	91	243	108	55	9	55	15	55	0	0	0	0
	92	244	108	55	9	55	15	55	0	0	0	0
	93	245	108	55	9	55	15	55	0	0	0	0
	94	246	108	55	9	55	15	55	0	0	0	0
	95	247	108	55	9	55	15	55	0	0	0	0
	96	248	108	55	9	55	15	55	0	0	0	0
	97	249	108	55	9	55	15	55	0	0	0	0
	98	250	108	55	9	55	15	55	0	0	0	0
	99	251	108	55	9	55	15	55	0	0	0	0
	100	152	108	55	9	55	15	55	0	0	0	0
	101	252	108	55	9	55	15	55	0	0	0	0
	102	253	108	55	9	55	15	55	0	0	0	0
	103	254	108	55	9	55	15	55	0	0	0	0
	104	255	108	55	9	55	15	55	0	0	0	0
	105	256	108	55	9	55	15	55	0	0	0	0
	106	257	108	55	9	55	15	55	0	0	0	0
	107	258	108	55	9	55	15	55	0	0	0	0
	108	259	108	55	9	55	15	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	109	260	108	55	9	55	15	55	0	0	0	0
	110	261	108	55	9	55	15	55	0	0	0	0
	111	262	108	55	9	55	15	55	0	0	0	0
	112	263	108	55	9	55	15	55	0	0	0	0
	113	264	108	55	9	55	15	55	0	0	0	0
	114	265	108	55	9	55	15	55	0	0	0	0
	115	266	108	55	9	55	15	55	0	0	0	0
	116	267	108	55	9	55	15	55	0	0	0	0
	117	268	108	55	9	55	15	55	0	0	0	0
	118	269	108	55	9	55	15	55	0	0	0	0
	119	270	108	55	9	55	15	55	0	0	0	0
	120	271	108	55	9	55	15	55	0	0	0	0
	121	272	108	55	9	55	15	55	0	0	0	0
	122	273	108	55	9	55	15	55	0	0	0	0
	123	274	108	55	9	55	15	55	0	0	0	0
	124	275	108	55	9	55	15	55	0	0	0	0
	125	276	108	55	9	55	15	55	0	0	0	0
	126	277	108	55	9	55	15	55	0	0	0	0
	127	278	108	55	9	55	15	55	0	0	0	0
	128	279	108	55	9	55	15	55	0	0	0	0
	129	280	108	55	9	55	15	55	0	0	0	0
	130	281	108	55	9	55	15	55	0	0	0	0
	131	282	108	55	9	55	15	55	0	0	0	0
	132	283	108	55	9	55	15	55	0	0	0	0
	133	284										
LA69 SB	41	301	0	0	0	0	0	0	0	0	0	0
	40	340	0	0	0	0	0	0	0	0	0	0
	39	339	0	0	0	0	0	0	0	0	0	0
	38	338	0	0	0	0	0	0	0	0	0	0
	37	337	0	0	0	0	0	0	0	0	0	0
	36	336	0	0	0	0	0	0	0	0	0	0
	35	335	0	0	0	0	0	0	0	0	0	0
	34	334	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	33	333	0	0	0	0	0	0	0	0	0	0
	32	332	0	0	0	0	0	0	0	0	0	0
	31	331	0	0	0	0	0	0	0	0	0	0
	30	330	0	0	0	0	0	0	0	0	0	0
	29	329	0	0	0	0	0	0	0	0	0	0
	28	328	0	0	0	0	0	0	0	0	0	0
	27	327	0	0	0	0	0	0	0	0	0	0
	26	326	0	0	0	0	0	0	0	0	0	0
	25	325	0	0	0	0	0	0	0	0	0	0
	24	324	0	0	0	0	0	0	0	0	0	0
	23	323	0	0	0	0	0	0	0	0	0	0
	22	322	0	0	0	0	0	0	0	0	0	0
	21	321	0	0	0	0	0	0	0	0	0	0
	20	320	0	0	0	0	0	0	0	0	0	0
	19	319	0	0	0	0	0	0	0	0	0	0
	18	318	0	0	0	0	0	0	0	0	0	0
	17	317	0	0	0	0	0	0	0	0	0	0
	16	316	0	0	0	0	0	0	0	0	0	0
	15	315	0	0	0	0	0	0	0	0	0	0
	14	314	0	0	0	0	0	0	0	0	0	0
	13	313	0	0	0	0	0	0	0	0	0	0
	12	312	0	0	0	0	0	0	0	0	0	0
	11	311	0	0	0	0	0	0	0	0	0	0
	10	310	0	0	0	0	0	0	0	0	0	0
	9	309	0	0	0	0	0	0	0	0	0	0
	8	308	0	0	0	0	0	0	0	0	0	0
	7	307	0	0	0	0	0	0	0	0	0	0
	6	306	0	0	0	0	0	0	0	0	0	0
	5	305	0	0	0	0	0	0	0	0	0	0
	4	304	0	0	0	0	0	0	0	0	0	0
	3	303	0	0	0	0	0	0	0	0	0	0
	2	302	0	0	0	0	0	0	0	0	0	0
	1	300										

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA69 NB	1	341	0	0	0	0	0	0	0	0	0	0
	2	343	0	0	0	0	0	0	0	0	0	0
	3	344	0	0	0	0	0	0	0	0	0	0
	4	345	0	0	0	0	0	0	0	0	0	0
	5	346	0	0	0	0	0	0	0	0	0	0
	6	347	0	0	0	0	0	0	0	0	0	0
	7	348	0	0	0	0	0	0	0	0	0	0
	8	349	0	0	0	0	0	0	0	0	0	0
	9	350	0	0	0	0	0	0	0	0	0	0
	10	351	0	0	0	0	0	0	0	0	0	0
	11	352	0	0	0	0	0	0	0	0	0	0
	12	353	0	0	0	0	0	0	0	0	0	0
	13	354	0	0	0	0	0	0	0	0	0	0
	14	355	0	0	0	0	0	0	0	0	0	0
	15	356	0	0	0	0	0	0	0	0	0	0
	16	357	0	0	0	0	0	0	0	0	0	0
	17	358	0	0	0	0	0	0	0	0	0	0
	18	359	0	0	0	0	0	0	0	0	0	0
	19	360	0	0	0	0	0	0	0	0	0	0
	20	361	0	0	0	0	0	0	0	0	0	0
	21	362	0	0	0	0	0	0	0	0	0	0
	22	363	0	0	0	0	0	0	0	0	0	0
	23	364	0	0	0	0	0	0	0	0	0	0
	24	365	0	0	0	0	0	0	0	0	0	0
	25	366	0	0	0	0	0	0	0	0	0	0
	26	367	0	0	0	0	0	0	0	0	0	0
	27	368	0	0	0	0	0	0	0	0	0	0
	28	369	0	0	0	0	0	0	0	0	0	0
	29	370	0	0	0	0	0	0	0	0	0	0
	30	371	0	0	0	0	0	0	0	0	0	0
	31	372	0	0	0	0	0	0	0	0	0	0
	32	373	0	0	0	0	0	0	0	0	0	0
	33	374	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	34	375	0	0	0	0	0	0	0	0	0	0
	35	376	0	0	0	0	0	0	0	0	0	0
	36	377	0	0	0	0	0	0	0	0	0	0
	37	378	0	0	0	0	0	0	0	0	0	0
	38	379	0	0	0	0	0	0	0	0	0	0
	39	380	0	0	0	0	0	0	0	0	0	0
	40	381	0	0	0	0	0	0	0	0	0	0
	41	342										
LA70 WB-2	point383	383	129	55	15	55	15	55	0	0	0	0
	point382	382	129	55	15	55	15	55	0	0	0	0
	133	134	129	55	15	55	15	55	0	0	0	0
	132	133	129	55	15	55	15	55	0	0	0	0
	131	132	129	55	15	55	15	55	0	0	0	0
	130	131	129	55	15	55	15	55	0	0	0	0
	129	130	129	55	15	55	15	55	0	0	0	0
	128	129	129	55	15	55	15	55	0	0	0	0
	127	128	129	55	15	55	15	55	0	0	0	0
	126	127	129	55	15	55	15	55	0	0	0	0
	125	126	129	55	15	55	15	55	0	0	0	0
	124	125	129	55	15	55	15	55	0	0	0	0
	123	124	129	55	15	55	15	55	0	0	0	0
	122	123	129	55	15	55	15	55	0	0	0	0
	121	122	129	55	15	55	15	55	0	0	0	0
	120	121	129	55	15	55	15	55	0	0	0	0
	119	120	129	55	15	55	15	55	0	0	0	0
	118	119	129	55	15	55	15	55	0	0	0	0
	117	118	129	55	15	55	15	55	0	0	0	0
	116	117	129	55	15	55	15	55	0	0	0	0
	115	116	129	55	15	55	15	55	0	0	0	0
	114	115	129	55	15	55	15	55	0	0	0	0
	113	114	129	55	15	55	15	55	0	0	0	0
	112	113	129	55	15	55	15	55	0	0	0	0
	111	112	129	55	15	55	15	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	110	111	129	55	15	55	15	55	0	0	0	0
	109	110	129	55	15	55	15	55	0	0	0	0
	108	109	129	55	15	55	15	55	0	0	0	0
	107	108	129	55	15	55	15	55	0	0	0	0
	106	107	129	55	15	55	15	55	0	0	0	0
	105	106	129	55	15	55	15	55	0	0	0	0
	104	105	129	55	15	55	15	55	0	0	0	0
	103	104	129	55	15	55	15	55	0	0	0	0
	102	103	129	55	15	55	15	55	0	0	0	0
	101	102	129	55	15	55	15	55	0	0	0	0
	100	2	129	55	15	55	15	55	0	0	0	0
	99	101	129	55	15	55	15	55	0	0	0	0
	98	100	129	55	15	55	15	55	0	0	0	0
	97	99	129	55	15	55	15	55	0	0	0	0
	96	98	129	55	15	55	15	55	0	0	0	0
	95	97	129	55	15	55	15	55	0	0	0	0
	94	96	129	55	15	55	15	55	0	0	0	0
	93	95	129	55	15	55	15	55	0	0	0	0
	92	94	129	55	15	55	15	55	0	0	0	0
	91	93	129	55	15	55	15	55	0	0	0	0
	90	92	129	55	15	55	15	55	0	0	0	0
	89	91	129	55	15	55	15	55	0	0	0	0
	88	90	129	55	15	55	15	55	0	0	0	0
	87	89	129	55	15	55	15	55	0	0	0	0
	86	88	129	55	15	55	15	55	0	0	0	0
	85	87	129	55	15	55	15	55	0	0	0	0
	84	86	129	55	15	55	15	55	0	0	0	0
	83	85	129	55	15	55	15	55	0	0	0	0
	82	84	129	55	15	55	15	55	0	0	0	0
	81	83	129	55	15	55	15	55	0	0	0	0
	80	82	129	55	15	55	15	55	0	0	0	0
	79	81	129	55	15	55	15	55	0	0	0	0
	78	80	129	55	15	55	15	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	77	79	129	55	15	55	15	55	0	0	0	0
	76	78	129	55	15	55	15	55	0	0	0	0
	75	77	129	55	15	55	15	55	0	0	0	0
	74	76	129	55	15	55	15	55	0	0	0	0
	73	75	129	55	15	55	15	55	0	0	0	0
	72	74	129	55	15	55	15	55	0	0	0	0
	71	73	129	55	15	55	15	55	0	0	0	0
	70	72	129	55	15	55	15	55	0	0	0	0
	69	71	129	55	15	55	15	55	0	0	0	0
	68	70	129	55	15	55	15	55	0	0	0	0
	67	69	129	55	15	55	15	55	0	0	0	0
	66	68	129	55	15	55	15	55	0	0	0	0
	65	67	129	55	15	55	15	55	0	0	0	0
	64	66	129	55	15	55	15	55	0	0	0	0
	63	65	129	55	15	55	15	55	0	0	0	0
	62	64	129	55	15	55	15	55	0	0	0	0
	61	63	129	55	15	55	15	55	0	0	0	0
	60	62	129	55	15	55	15	55	0	0	0	0
	59	61	129	55	15	55	15	55	0	0	0	0
	58	60	129	55	15	55	15	55	0	0	0	0
	57	59	129	55	15	55	15	55	0	0	0	0
	56	58	129	55	15	55	15	55	0	0	0	0
	55	57	129	55	15	55	15	55	0	0	0	0
	54	56	129	55	15	55	15	55	0	0	0	0
	53	55	129	55	15	55	15	55	0	0	0	0
	52	54	129	55	15	55	15	55	0	0	0	0
	51	53	129	55	15	55	15	55	0	0	0	0
	50	52	129	55	15	55	15	55	0	0	0	0
	49	51	129	55	15	55	15	55	0	0	0	0
	48	50	129	55	15	55	15	55	0	0	0	0
	47	49	129	55	15	55	15	55	0	0	0	0
	46	48	129	55	15	55	15	55	0	0	0	0
	45	47	129	55	15	55	15	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	44	46	129	55	15	55	15	55	0	0	0	0
	43	45	129	55	15	55	15	55	0	0	0	0
	42	44	129	55	15	55	15	55	0	0	0	0
	41	43	129	55	15	55	15	55	0	0	0	0
	40	42	129	55	15	55	15	55	0	0	0	0
	39	41	129	55	15	55	15	55	0	0	0	0
	38	40	129	55	15	55	15	55	0	0	0	0
	37	39	129	55	15	55	15	55	0	0	0	0
	36	38	129	55	15	55	15	55	0	0	0	0
	35	37	129	55	15	55	15	55	0	0	0	0
	34	36	129	55	15	55	15	55	0	0	0	0
	33	35	129	55	15	55	15	55	0	0	0	0
	32	34	129	55	15	55	15	55	0	0	0	0
	31	33	129	55	15	55	15	55	0	0	0	0
	30	32	129	55	15	55	15	55	0	0	0	0
	29	31	129	55	15	55	15	55	0	0	0	0
	28	30	129	55	15	55	15	55	0	0	0	0
	27	29	129	55	15	55	15	55	0	0	0	0
	26	28	129	55	15	55	15	55	0	0	0	0
	25	27	129	55	15	55	15	55	0	0	0	0
	24	26	129	55	15	55	15	55	0	0	0	0
	23	25	129	55	15	55	15	55	0	0	0	0
	22	24	129	55	15	55	15	55	0	0	0	0
	21	23	129	55	15	55	15	55	0	0	0	0
	20	22	129	55	15	55	15	55	0	0	0	0
	19	21	129	55	15	55	15	55	0	0	0	0
	18	20	129	55	15	55	15	55	0	0	0	0
	17	19	129	55	15	55	15	55	0	0	0	0
	16	18	129	55	15	55	15	55	0	0	0	0
	15	17	129	55	15	55	15	55	0	0	0	0
	14	16	129	55	15	55	15	55	0	0	0	0
	13	15	129	55	15	55	15	55	0	0	0	0
	12	14	129	55	15	55	15	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	11	13	129	55	15	55	15	55	0	0	0	0
	10	12	129	55	15	55	15	55	0	0	0	0
	9	11	129	55	15	55	15	55	0	0	0	0
	8	10	129	55	15	55	15	55	0	0	0	0
	7	9	129	55	15	55	15	55	0	0	0	0
	6	8	129	55	15	55	15	55	0	0	0	0
	5	7	129	55	15	55	15	55	0	0	0	0
	4	6	129	55	15	55	15	55	0	0	0	0
	3	5	129	55	15	55	15	55	0	0	0	0
	2	4	129	55	15	55	15	55	0	0	0	0
	1	1										
LA70 EB-2	point384	384	108	55	9	55	15	55	0	0	0	0
	134	285	108	55	9	55	15	55	0	0	0	0
	135	286	108	55	9	55	15	55	0	0	0	0
	136	287	108	55	9	55	15	55	0	0	0	0
	137	288	108	55	9	55	15	55	0	0	0	0
	138	289	108	55	9	55	15	55	0	0	0	0
	139	290	108	55	9	55	15	55	0	0	0	0
	140	291	108	55	9	55	15	55	0	0	0	0
	141	292	108	55	9	55	15	55	0	0	0	0
	142	293	108	55	9	55	15	55	0	0	0	0
	143	294	108	55	9	55	15	55	0	0	0	0
	144	295	108	55	9	55	15	55	0	0	0	0
	145	296	108	55	9	55	15	55	0	0	0	0
	146	297	108	55	9	55	15	55	0	0	0	0
	147	298	108	55	9	55	15	55	0	0	0	0
	148	299	108	55	9	55	15	55	0	0	0	0
	149	153										
GUMBO ST	1	385	9	15	3	15	0	0	0	0	0	0
	2	387	9	15	3	15	0	0	0	0	0	0
	3	388	9	15	3	15	0	0	0	0	0	0
	4	389	9	15	3	15	0	0	0	0	0	0
	5	390	9	15	3	15	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	6	391	9	15	3	15	0	0	0	0	0	0
	7	392	9	15	3	15	0	0	0	0	0	0
	8	393	9	15	3	15	0	0	0	0	0	0
	9	394	9	15	3	15	0	0	0	0	0	0
	10	386										

PROVIDENCE C/O DOTD 8-Oct-14
MONICA HERRERA TNM 2.5

INPUT: TRAFFIC FOR LAeq1h Volumes
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR ROUTE (VAL. NM2 PEAK)

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA70 WB-1	149	150	280	55	0	0	4	55	0	0	4	55
	148	149	280	55	0	0	4	55	0	0	4	55
	147	148	280	55	0	0	4	55	0	0	4	55
	146	147	280	55	0	0	4	55	0	0	4	55
	145	146	280	55	0	0	4	55	0	0	4	55
	144	145	280	55	0	0	4	55	0	0	4	55
	143	144	280	55	0	0	4	55	0	0	4	55
	142	143	280	55	0	0	4	55	0	0	4	55
	141	142	280	55	0	0	4	55	0	0	4	55
	140	141	280	55	0	0	4	55	0	0	4	55
	139	140	280	55	0	0	4	55	0	0	4	55
	138	139	280	55	0	0	4	55	0	0	4	55
	137	138	280	55	0	0	4	55	0	0	4	55
	136	137	280	55	0	0	4	55	0	0	4	55
	135	136	280	55	0	0	4	55	0	0	4	55
	134	135										
LA70 EB-1	1	151	72	55	8	55	12	55	0	0	0	0
	2	154	72	55	8	55	12	55	0	0	0	0
	3	155	72	55	8	55	12	55	0	0	0	0
	4	156	72	55	8	55	12	55	0	0	0	0
	5	157	72	55	8	55	12	55	0	0	0	0
	6	158	72	55	8	55	12	55	0	0	0	0
	7	159	72	55	8	55	12	55	0	0	0	0
	8	160	72	55	8	55	12	55	0	0	0	0
	9	161	72	55	8	55	12	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	10	162	72	55	8	55	12	55	0	0	0	0
	11	163	72	55	8	55	12	55	0	0	0	0
	12	164	72	55	8	55	12	55	0	0	0	0
	13	165	72	55	8	55	12	55	0	0	0	0
	14	166	72	55	8	55	12	55	0	0	0	0
	15	167	72	55	8	55	12	55	0	0	0	0
	16	168	72	55	8	55	12	55	0	0	0	0
	17	169	72	55	8	55	12	55	0	0	0	0
	18	170	72	55	8	55	12	55	0	0	0	0
	19	171	72	55	8	55	12	55	0	0	0	0
	20	172	72	55	8	55	12	55	0	0	0	0
	21	173	72	55	8	55	12	55	0	0	0	0
	22	174	72	55	8	55	12	55	0	0	0	0
	23	175	72	55	8	55	12	55	0	0	0	0
	24	176	72	55	8	55	12	55	0	0	0	0
	25	177	72	55	8	55	12	55	0	0	0	0
	26	178	72	55	8	55	12	55	0	0	0	0
	27	179	72	55	8	55	12	55	0	0	0	0
	28	180	72	55	8	55	12	55	0	0	0	0
	29	181	72	55	8	55	12	55	0	0	0	0
	30	182	72	55	8	55	12	55	0	0	0	0
	31	183	72	55	8	55	12	55	0	0	0	0
	32	184	72	55	8	55	12	55	0	0	0	0
	33	185	72	55	8	55	12	55	0	0	0	0
	34	186	72	55	8	55	12	55	0	0	0	0
	35	187	72	55	8	55	12	55	0	0	0	0
	36	188	72	55	8	55	12	55	0	0	0	0
	37	189	72	55	8	55	12	55	0	0	0	0
	38	190	72	55	8	55	12	55	0	0	0	0
	39	191	72	55	8	55	12	55	0	0	0	0
	40	192	72	55	8	55	12	55	0	0	0	0
	41	193	72	55	8	55	12	55	0	0	0	0
	42	194	72	55	8	55	12	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	43	195	72	55	8	55	12	55	0	0	0	0
	44	196	72	55	8	55	12	55	0	0	0	0
	45	197	72	55	8	55	12	55	0	0	0	0
	46	198	72	55	8	55	12	55	0	0	0	0
	47	199	72	55	8	55	12	55	0	0	0	0
	48	200	72	55	8	55	12	55	0	0	0	0
	49	201	72	55	8	55	12	55	0	0	0	0
	50	202	72	55	8	55	12	55	0	0	0	0
	51	203	72	55	8	55	12	55	0	0	0	0
	52	204	72	55	8	55	12	55	0	0	0	0
	53	205	72	55	8	55	12	55	0	0	0	0
	54	206	72	55	8	55	12	55	0	0	0	0
	55	207	72	55	8	55	12	55	0	0	0	0
	56	208	72	55	8	55	12	55	0	0	0	0
	57	209	72	55	8	55	12	55	0	0	0	0
	58	210	72	55	8	55	12	55	0	0	0	0
	59	211	72	55	8	55	12	55	0	0	0	0
	60	212	72	55	8	55	12	55	0	0	0	0
	61	213	72	55	8	55	12	55	0	0	0	0
	62	214	72	55	8	55	12	55	0	0	0	0
	63	215	72	55	8	55	12	55	0	0	0	0
	64	216	72	55	8	55	12	55	0	0	0	0
	65	217	72	55	8	55	12	55	0	0	0	0
	66	218	72	55	8	55	12	55	0	0	0	0
	67	219	72	55	8	55	12	55	0	0	0	0
	68	220	72	55	8	55	12	55	0	0	0	0
	69	221	72	55	8	55	12	55	0	0	0	0
	70	222	72	55	8	55	12	55	0	0	0	0
	71	223	72	55	8	55	12	55	0	0	0	0
	72	224	72	55	8	55	12	55	0	0	0	0
	73	225	72	55	8	55	12	55	0	0	0	0
	74	226	72	55	8	55	12	55	0	0	0	0
	75	227	72	55	8	55	12	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	76	228	72	55	8	55	12	55	0	0	0	0
	77	229	72	55	8	55	12	55	0	0	0	0
	78	230	72	55	8	55	12	55	0	0	0	0
	79	231	72	55	8	55	12	55	0	0	0	0
	80	232	72	55	8	55	12	55	0	0	0	0
	81	233	72	55	8	55	12	55	0	0	0	0
	82	234	72	55	8	55	12	55	0	0	0	0
	83	235	72	55	8	55	12	55	0	0	0	0
	84	236	72	55	8	55	12	55	0	0	0	0
	85	237	72	55	8	55	12	55	0	0	0	0
	86	238	72	55	8	55	12	55	0	0	0	0
	87	239	72	55	8	55	12	55	0	0	0	0
	88	240	72	55	8	55	12	55	0	0	0	0
	89	241	72	55	8	55	12	55	0	0	0	0
	90	242	72	55	8	55	12	55	0	0	0	0
	91	243	72	55	8	55	12	55	0	0	0	0
	92	244	72	55	8	55	12	55	0	0	0	0
	93	245	72	55	8	55	12	55	0	0	0	0
	94	246	72	55	8	55	12	55	0	0	0	0
	95	247	72	55	8	55	12	55	0	0	0	0
	96	248	72	55	8	55	12	55	0	0	0	0
	97	249	72	55	8	55	12	55	0	0	0	0
	98	250	72	55	8	55	12	55	0	0	0	0
	99	251	72	55	8	55	12	55	0	0	0	0
	100	152	72	55	8	55	12	55	0	0	0	0
	101	252	72	55	8	55	12	55	0	0	0	0
	102	253	72	55	8	55	12	55	0	0	0	0
	103	254	72	55	8	55	12	55	0	0	0	0
	104	255	72	55	8	55	12	55	0	0	0	0
	105	256	72	55	8	55	12	55	0	0	0	0
	106	257	72	55	8	55	12	55	0	0	0	0
	107	258	72	55	8	55	12	55	0	0	0	0
	108	259	72	55	8	55	12	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	109	260	72	55	8	55	12	55	0	0	0	0
	110	261	72	55	8	55	12	55	0	0	0	0
	111	262	72	55	8	55	12	55	0	0	0	0
	112	263	72	55	8	55	12	55	0	0	0	0
	113	264	72	55	8	55	12	55	0	0	0	0
	114	265	72	55	8	55	12	55	0	0	0	0
	115	266	72	55	8	55	12	55	0	0	0	0
	116	267	72	55	8	55	12	55	0	0	0	0
	117	268	72	55	8	55	12	55	0	0	0	0
	118	269	72	55	8	55	12	55	0	0	0	0
	119	270	72	55	8	55	12	55	0	0	0	0
	120	271	72	55	8	55	12	55	0	0	0	0
	121	272	72	55	8	55	12	55	0	0	0	0
	122	273	72	55	8	55	12	55	0	0	0	0
	123	274	72	55	8	55	12	55	0	0	0	0
	124	275	72	55	8	55	12	55	0	0	0	0
	125	276	72	55	8	55	12	55	0	0	0	0
	126	277	72	55	8	55	12	55	0	0	0	0
	127	278	72	55	8	55	12	55	0	0	0	0
	128	279	72	55	8	55	12	55	0	0	0	0
	129	280	72	55	8	55	12	55	0	0	0	0
	130	281	72	55	8	55	12	55	0	0	0	0
	131	282	72	55	8	55	12	55	0	0	0	0
	132	283	72	55	8	55	12	55	0	0	0	0
	133	284										
LA69 SB	41	301	0	0	0	0	0	0	0	0	0	0
	40	340	0	0	0	0	0	0	0	0	0	0
	39	339	0	0	0	0	0	0	0	0	0	0
	38	338	0	0	0	0	0	0	0	0	0	0
	37	337	0	0	0	0	0	0	0	0	0	0
	36	336	0	0	0	0	0	0	0	0	0	0
	35	335	0	0	0	0	0	0	0	0	0	0
	34	334	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	33	333	0	0	0	0	0	0	0	0	0	0
	32	332	0	0	0	0	0	0	0	0	0	0
	31	331	0	0	0	0	0	0	0	0	0	0
	30	330	0	0	0	0	0	0	0	0	0	0
	29	329	0	0	0	0	0	0	0	0	0	0
	28	328	0	0	0	0	0	0	0	0	0	0
	27	327	0	0	0	0	0	0	0	0	0	0
	26	326	0	0	0	0	0	0	0	0	0	0
	25	325	0	0	0	0	0	0	0	0	0	0
	24	324	0	0	0	0	0	0	0	0	0	0
	23	323	0	0	0	0	0	0	0	0	0	0
	22	322	0	0	0	0	0	0	0	0	0	0
	21	321	0	0	0	0	0	0	0	0	0	0
	20	320	0	0	0	0	0	0	0	0	0	0
	19	319	0	0	0	0	0	0	0	0	0	0
	18	318	0	0	0	0	0	0	0	0	0	0
	17	317	0	0	0	0	0	0	0	0	0	0
	16	316	0	0	0	0	0	0	0	0	0	0
	15	315	0	0	0	0	0	0	0	0	0	0
	14	314	0	0	0	0	0	0	0	0	0	0
	13	313	0	0	0	0	0	0	0	0	0	0
	12	312	0	0	0	0	0	0	0	0	0	0
	11	311	0	0	0	0	0	0	0	0	0	0
	10	310	0	0	0	0	0	0	0	0	0	0
	9	309	0	0	0	0	0	0	0	0	0	0
	8	308	0	0	0	0	0	0	0	0	0	0
	7	307	0	0	0	0	0	0	0	0	0	0
	6	306	0	0	0	0	0	0	0	0	0	0
	5	305	0	0	0	0	0	0	0	0	0	0
	4	304	0	0	0	0	0	0	0	0	0	0
	3	303	0	0	0	0	0	0	0	0	0	0
	2	302	0	0	0	0	0	0	0	0	0	0
	1	300										

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA69 NB	1	341	0	0	0	0	0	0	0	0	0	0
	2	343	0	0	0	0	0	0	0	0	0	0
	3	344	0	0	0	0	0	0	0	0	0	0
	4	345	0	0	0	0	0	0	0	0	0	0
	5	346	0	0	0	0	0	0	0	0	0	0
	6	347	0	0	0	0	0	0	0	0	0	0
	7	348	0	0	0	0	0	0	0	0	0	0
	8	349	0	0	0	0	0	0	0	0	0	0
	9	350	0	0	0	0	0	0	0	0	0	0
	10	351	0	0	0	0	0	0	0	0	0	0
	11	352	0	0	0	0	0	0	0	0	0	0
	12	353	0	0	0	0	0	0	0	0	0	0
	13	354	0	0	0	0	0	0	0	0	0	0
	14	355	0	0	0	0	0	0	0	0	0	0
	15	356	0	0	0	0	0	0	0	0	0	0
	16	357	0	0	0	0	0	0	0	0	0	0
	17	358	0	0	0	0	0	0	0	0	0	0
	18	359	0	0	0	0	0	0	0	0	0	0
	19	360	0	0	0	0	0	0	0	0	0	0
	20	361	0	0	0	0	0	0	0	0	0	0
	21	362	0	0	0	0	0	0	0	0	0	0
	22	363	0	0	0	0	0	0	0	0	0	0
	23	364	0	0	0	0	0	0	0	0	0	0
	24	365	0	0	0	0	0	0	0	0	0	0
	25	366	0	0	0	0	0	0	0	0	0	0
	26	367	0	0	0	0	0	0	0	0	0	0
	27	368	0	0	0	0	0	0	0	0	0	0
	28	369	0	0	0	0	0	0	0	0	0	0
	29	370	0	0	0	0	0	0	0	0	0	0
	30	371	0	0	0	0	0	0	0	0	0	0
	31	372	0	0	0	0	0	0	0	0	0	0
	32	373	0	0	0	0	0	0	0	0	0	0
	33	374	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	34	375	0	0	0	0	0	0	0	0	0	0
	35	376	0	0	0	0	0	0	0	0	0	0
	36	377	0	0	0	0	0	0	0	0	0	0
	37	378	0	0	0	0	0	0	0	0	0	0
	38	379	0	0	0	0	0	0	0	0	0	0
	39	380	0	0	0	0	0	0	0	0	0	0
	40	381	0	0	0	0	0	0	0	0	0	0
	41	342										
LA70 WB-2	point383	383	280	55	0	0	4	55	0	0	4	55
	point382	382	280	55	0	0	4	55	0	0	4	55
	133	134	280	55	0	0	4	55	0	0	4	55
	132	133	280	55	0	0	4	55	0	0	4	55
	131	132	280	55	0	0	4	55	0	0	4	55
	130	131	280	55	0	0	4	55	0	0	4	55
	129	130	280	55	0	0	4	55	0	0	4	55
	128	129	280	55	0	0	4	55	0	0	4	55
	127	128	280	55	0	0	4	55	0	0	4	55
	126	127	280	55	0	0	4	55	0	0	4	55
	125	126	280	55	0	0	4	55	0	0	4	55
	124	125	280	55	0	0	4	55	0	0	4	55
	123	124	280	55	0	0	4	55	0	0	4	55
	122	123	280	55	0	0	4	55	0	0	4	55
	121	122	280	55	0	0	4	55	0	0	4	55
	120	121	280	55	0	0	4	55	0	0	4	55
	119	120	280	55	0	0	4	55	0	0	4	55
	118	119	280	55	0	0	4	55	0	0	4	55
	117	118	280	55	0	0	4	55	0	0	4	55
	116	117	280	55	0	0	4	55	0	0	4	55
	115	116	280	55	0	0	4	55	0	0	4	55
	114	115	280	55	0	0	4	55	0	0	4	55
	113	114	280	55	0	0	4	55	0	0	4	55
	112	113	280	55	0	0	4	55	0	0	4	55
	111	112	280	55	0	0	4	55	0	0	4	55

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	110	111	280	55	0	0	4	55	0	0	4	55
	109	110	280	55	0	0	4	55	0	0	4	55
	108	109	280	55	0	0	4	55	0	0	4	55
	107	108	280	55	0	0	4	55	0	0	4	55
	106	107	280	55	0	0	4	55	0	0	4	55
	105	106	280	55	0	0	4	55	0	0	4	55
	104	105	280	55	0	0	4	55	0	0	4	55
	103	104	280	55	0	0	4	55	0	0	4	55
	102	103	280	55	0	0	4	55	0	0	4	55
	101	102	280	55	0	0	4	55	0	0	4	55
	100	2	280	55	0	0	4	55	0	0	4	55
	99	101	280	55	0	0	4	55	0	0	4	55
	98	100	280	55	0	0	4	55	0	0	4	55
	97	99	280	55	0	0	4	55	0	0	4	55
	96	98	280	55	0	0	4	55	0	0	4	55
	95	97	280	55	0	0	4	55	0	0	4	55
	94	96	280	55	0	0	4	55	0	0	4	55
	93	95	280	55	0	0	4	55	0	0	4	55
	92	94	280	55	0	0	4	55	0	0	4	55
	91	93	280	55	0	0	4	55	0	0	4	55
	90	92	280	55	0	0	4	55	0	0	4	55
	89	91	280	55	0	0	4	55	0	0	4	55
	88	90	280	55	0	0	4	55	0	0	4	55
	87	89	280	55	0	0	4	55	0	0	4	55
	86	88	280	55	0	0	4	55	0	0	4	55
	85	87	280	55	0	0	4	55	0	0	4	55
	84	86	280	55	0	0	4	55	0	0	4	55
	83	85	280	55	0	0	4	55	0	0	4	55
	82	84	280	55	0	0	4	55	0	0	4	55
	81	83	280	55	0	0	4	55	0	0	4	55
	80	82	280	55	0	0	4	55	0	0	4	55
	79	81	280	55	0	0	4	55	0	0	4	55
	78	80	280	55	0	0	4	55	0	0	4	55

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	77	79	280	55	0	0	4	55	0	0	4	55
	76	78	280	55	0	0	4	55	0	0	4	55
	75	77	280	55	0	0	4	55	0	0	4	55
	74	76	280	55	0	0	4	55	0	0	4	55
	73	75	280	55	0	0	4	55	0	0	4	55
	72	74	280	55	0	0	4	55	0	0	4	55
	71	73	280	55	0	0	4	55	0	0	4	55
	70	72	280	55	0	0	4	55	0	0	4	55
	69	71	280	55	0	0	4	55	0	0	4	55
	68	70	280	55	0	0	4	55	0	0	4	55
	67	69	280	55	0	0	4	55	0	0	4	55
	66	68	280	55	0	0	4	55	0	0	4	55
	65	67	280	55	0	0	4	55	0	0	4	55
	64	66	280	55	0	0	4	55	0	0	4	55
	63	65	280	55	0	0	4	55	0	0	4	55
	62	64	280	55	0	0	4	55	0	0	4	55
	61	63	280	55	0	0	4	55	0	0	4	55
	60	62	280	55	0	0	4	55	0	0	4	55
	59	61	280	55	0	0	4	55	0	0	4	55
	58	60	280	55	0	0	4	55	0	0	4	55
	57	59	280	55	0	0	4	55	0	0	4	55
	56	58	280	55	0	0	4	55	0	0	4	55
	55	57	280	55	0	0	4	55	0	0	4	55
	54	56	280	55	0	0	4	55	0	0	4	55
	53	55	280	55	0	0	4	55	0	0	4	55
	52	54	280	55	0	0	4	55	0	0	4	55
	51	53	280	55	0	0	4	55	0	0	4	55
	50	52	280	55	0	0	4	55	0	0	4	55
	49	51	280	55	0	0	4	55	0	0	4	55
	48	50	280	55	0	0	4	55	0	0	4	55
	47	49	280	55	0	0	4	55	0	0	4	55
	46	48	280	55	0	0	4	55	0	0	4	55
	45	47	280	55	0	0	4	55	0	0	4	55

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	44	46	280	55	0	0	4	55	0	0	4	55
	43	45	280	55	0	0	4	55	0	0	4	55
	42	44	280	55	0	0	4	55	0	0	4	55
	41	43	280	55	0	0	4	55	0	0	4	55
	40	42	280	55	0	0	4	55	0	0	4	55
	39	41	280	55	0	0	4	55	0	0	4	55
	38	40	280	55	0	0	4	55	0	0	4	55
	37	39	280	55	0	0	4	55	0	0	4	55
	36	38	280	55	0	0	4	55	0	0	4	55
	35	37	280	55	0	0	4	55	0	0	4	55
	34	36	280	55	0	0	4	55	0	0	4	55
	33	35	280	55	0	0	4	55	0	0	4	55
	32	34	280	55	0	0	4	55	0	0	4	55
	31	33	280	55	0	0	4	55	0	0	4	55
	30	32	280	55	0	0	4	55	0	0	4	55
	29	31	280	55	0	0	4	55	0	0	4	55
	28	30	280	55	0	0	4	55	0	0	4	55
	27	29	280	55	0	0	4	55	0	0	4	55
	26	28	280	55	0	0	4	55	0	0	4	55
	25	27	280	55	0	0	4	55	0	0	4	55
	24	26	280	55	0	0	4	55	0	0	4	55
	23	25	280	55	0	0	4	55	0	0	4	55
	22	24	280	55	0	0	4	55	0	0	4	55
	21	23	280	55	0	0	4	55	0	0	4	55
	20	22	280	55	0	0	4	55	0	0	4	55
	19	21	280	55	0	0	4	55	0	0	4	55
	18	20	280	55	0	0	4	55	0	0	4	55
	17	19	280	55	0	0	4	55	0	0	4	55
	16	18	280	55	0	0	4	55	0	0	4	55
	15	17	280	55	0	0	4	55	0	0	4	55
	14	16	280	55	0	0	4	55	0	0	4	55
	13	15	280	55	0	0	4	55	0	0	4	55
	12	14	280	55	0	0	4	55	0	0	4	55

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	11	13	280	55	0	0	4	55	0	0	4	55
	10	12	280	55	0	0	4	55	0	0	4	55
	9	11	280	55	0	0	4	55	0	0	4	55
	8	10	280	55	0	0	4	55	0	0	4	55
	7	9	280	55	0	0	4	55	0	0	4	55
	6	8	280	55	0	0	4	55	0	0	4	55
	5	7	280	55	0	0	4	55	0	0	4	55
	4	6	280	55	0	0	4	55	0	0	4	55
	3	5	280	55	0	0	4	55	0	0	4	55
	2	4	280	55	0	0	4	55	0	0	4	55
	1	1										
LA70 EB-2	point384	384	72	55	8	55	12	55	0	0	0	0
	134	285	72	55	8	55	12	55	0	0	0	0
	135	286	72	55	8	55	12	55	0	0	0	0
	136	287	72	55	8	55	12	55	0	0	0	0
	137	288	72	55	8	55	12	55	0	0	0	0
	138	289	72	55	8	55	12	55	0	0	0	0
	139	290	72	55	8	55	12	55	0	0	0	0
	140	291	72	55	8	55	12	55	0	0	0	0
	141	292	72	55	8	55	12	55	0	0	0	0
	142	293	72	55	8	55	12	55	0	0	0	0
	143	294	72	55	8	55	12	55	0	0	0	0
	144	295	72	55	8	55	12	55	0	0	0	0
	145	296	72	55	8	55	12	55	0	0	0	0
	146	297	72	55	8	55	12	55	0	0	0	0
	147	298	72	55	8	55	12	55	0	0	0	0
	148	299	72	55	8	55	12	55	0	0	0	0
	149	153										
GUMBO ST	1	385	20	15	0	0	0	0	0	0	0	0
	2	387	20	15	0	0	0	0	0	0	0	0
	3	388	20	15	0	0	0	0	0	0	0	0
	4	389	20	15	0	0	0	0	0	0	0	0
	5	390	20	15	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	6	391	20	15	0	0	0	0	0	0	0	0
	7	392	20	15	0	0	0	0	0	0	0	0
	8	393	20	15	0	0	0	0	0	0	0	0
	9	394	20	15	0	0	0	0	0	0	0	0
	10	386										

PROVIDENCE C/O DOTD 8-Oct-14
MONICA HERRERA TNM 2.5

INPUT: TRAFFIC FOR LAeq1h Volumes
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR ROUTE (VAL. NM2 OFF)

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA70 WB-1	149	150	108	55	30	55	6	55	0	0	0	0
	148	149	108	55	30	55	6	55	0	0	0	0
	147	148	108	55	30	55	6	55	0	0	0	0
	146	147	108	55	30	55	6	55	0	0	0	0
	145	146	108	55	30	55	6	55	0	0	0	0
	144	145	108	55	30	55	6	55	0	0	0	0
	143	144	108	55	30	55	6	55	0	0	0	0
	142	143	108	55	30	55	6	55	0	0	0	0
	141	142	108	55	30	55	6	55	0	0	0	0
	140	141	108	55	30	55	6	55	0	0	0	0
	139	140	108	55	30	55	6	55	0	0	0	0
	138	139	108	55	30	55	6	55	0	0	0	0
	137	138	108	55	30	55	6	55	0	0	0	0
	136	137	108	55	30	55	6	55	0	0	0	0
	135	136	108	55	30	55	6	55	0	0	0	0
	134	135										
LA70 EB-1	1	151	129	55	24	55	12	55	0	0	0	0
	2	154	129	55	24	55	12	55	0	0	0	0
	3	155	129	55	24	55	12	55	0	0	0	0
	4	156	129	55	24	55	12	55	0	0	0	0
	5	157	129	55	24	55	12	55	0	0	0	0
	6	158	129	55	24	55	12	55	0	0	0	0
	7	159	129	55	24	55	12	55	0	0	0	0
	8	160	129	55	24	55	12	55	0	0	0	0
	9	161	129	55	24	55	12	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	10	162	129	55	24	55	12	55	0	0	0	0
	11	163	129	55	24	55	12	55	0	0	0	0
	12	164	129	55	24	55	12	55	0	0	0	0
	13	165	129	55	24	55	12	55	0	0	0	0
	14	166	129	55	24	55	12	55	0	0	0	0
	15	167	129	55	24	55	12	55	0	0	0	0
	16	168	129	55	24	55	12	55	0	0	0	0
	17	169	129	55	24	55	12	55	0	0	0	0
	18	170	129	55	24	55	12	55	0	0	0	0
	19	171	129	55	24	55	12	55	0	0	0	0
	20	172	129	55	24	55	12	55	0	0	0	0
	21	173	129	55	24	55	12	55	0	0	0	0
	22	174	129	55	24	55	12	55	0	0	0	0
	23	175	129	55	24	55	12	55	0	0	0	0
	24	176	129	55	24	55	12	55	0	0	0	0
	25	177	129	55	24	55	12	55	0	0	0	0
	26	178	129	55	24	55	12	55	0	0	0	0
	27	179	129	55	24	55	12	55	0	0	0	0
	28	180	129	55	24	55	12	55	0	0	0	0
	29	181	129	55	24	55	12	55	0	0	0	0
	30	182	129	55	24	55	12	55	0	0	0	0
	31	183	129	55	24	55	12	55	0	0	0	0
	32	184	129	55	24	55	12	55	0	0	0	0
	33	185	129	55	24	55	12	55	0	0	0	0
	34	186	129	55	24	55	12	55	0	0	0	0
	35	187	129	55	24	55	12	55	0	0	0	0
	36	188	129	55	24	55	12	55	0	0	0	0
	37	189	129	55	24	55	12	55	0	0	0	0
	38	190	129	55	24	55	12	55	0	0	0	0
	39	191	129	55	24	55	12	55	0	0	0	0
	40	192	129	55	24	55	12	55	0	0	0	0
	41	193	129	55	24	55	12	55	0	0	0	0
	42	194	129	55	24	55	12	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	43	195	129	55	24	55	12	55	0	0	0	0
	44	196	129	55	24	55	12	55	0	0	0	0
	45	197	129	55	24	55	12	55	0	0	0	0
	46	198	129	55	24	55	12	55	0	0	0	0
	47	199	129	55	24	55	12	55	0	0	0	0
	48	200	129	55	24	55	12	55	0	0	0	0
	49	201	129	55	24	55	12	55	0	0	0	0
	50	202	129	55	24	55	12	55	0	0	0	0
	51	203	129	55	24	55	12	55	0	0	0	0
	52	204	129	55	24	55	12	55	0	0	0	0
	53	205	129	55	24	55	12	55	0	0	0	0
	54	206	129	55	24	55	12	55	0	0	0	0
	55	207	129	55	24	55	12	55	0	0	0	0
	56	208	129	55	24	55	12	55	0	0	0	0
	57	209	129	55	24	55	12	55	0	0	0	0
	58	210	129	55	24	55	12	55	0	0	0	0
	59	211	129	55	24	55	12	55	0	0	0	0
	60	212	129	55	24	55	12	55	0	0	0	0
	61	213	129	55	24	55	12	55	0	0	0	0
	62	214	129	55	24	55	12	55	0	0	0	0
	63	215	129	55	24	55	12	55	0	0	0	0
	64	216	129	55	24	55	12	55	0	0	0	0
	65	217	129	55	24	55	12	55	0	0	0	0
	66	218	129	55	24	55	12	55	0	0	0	0
	67	219	129	55	24	55	12	55	0	0	0	0
	68	220	129	55	24	55	12	55	0	0	0	0
	69	221	129	55	24	55	12	55	0	0	0	0
	70	222	129	55	24	55	12	55	0	0	0	0
	71	223	129	55	24	55	12	55	0	0	0	0
	72	224	129	55	24	55	12	55	0	0	0	0
	73	225	129	55	24	55	12	55	0	0	0	0
	74	226	129	55	24	55	12	55	0	0	0	0
	75	227	129	55	24	55	12	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	76	228	129	55	24	55	12	55	0	0	0	0
	77	229	129	55	24	55	12	55	0	0	0	0
	78	230	129	55	24	55	12	55	0	0	0	0
	79	231	129	55	24	55	12	55	0	0	0	0
	80	232	129	55	24	55	12	55	0	0	0	0
	81	233	129	55	24	55	12	55	0	0	0	0
	82	234	129	55	24	55	12	55	0	0	0	0
	83	235	129	55	24	55	12	55	0	0	0	0
	84	236	129	55	24	55	12	55	0	0	0	0
	85	237	129	55	24	55	12	55	0	0	0	0
	86	238	129	55	24	55	12	55	0	0	0	0
	87	239	129	55	24	55	12	55	0	0	0	0
	88	240	129	55	24	55	12	55	0	0	0	0
	89	241	129	55	24	55	12	55	0	0	0	0
	90	242	129	55	24	55	12	55	0	0	0	0
	91	243	129	55	24	55	12	55	0	0	0	0
	92	244	129	55	24	55	12	55	0	0	0	0
	93	245	129	55	24	55	12	55	0	0	0	0
	94	246	129	55	24	55	12	55	0	0	0	0
	95	247	129	55	24	55	12	55	0	0	0	0
	96	248	129	55	24	55	12	55	0	0	0	0
	97	249	129	55	24	55	12	55	0	0	0	0
	98	250	129	55	24	55	12	55	0	0	0	0
	99	251	129	55	24	55	12	55	0	0	0	0
	100	152	129	55	24	55	12	55	0	0	0	0
	101	252	129	55	24	55	12	55	0	0	0	0
	102	253	129	55	24	55	12	55	0	0	0	0
	103	254	129	55	24	55	12	55	0	0	0	0
	104	255	129	55	24	55	12	55	0	0	0	0
	105	256	129	55	24	55	12	55	0	0	0	0
	106	257	129	55	24	55	12	55	0	0	0	0
	107	258	129	55	24	55	12	55	0	0	0	0
	108	259	129	55	24	55	12	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	109	260	129	55	24	55	12	55	0	0	0	0
	110	261	129	55	24	55	12	55	0	0	0	0
	111	262	129	55	24	55	12	55	0	0	0	0
	112	263	129	55	24	55	12	55	0	0	0	0
	113	264	129	55	24	55	12	55	0	0	0	0
	114	265	129	55	24	55	12	55	0	0	0	0
	115	266	129	55	24	55	12	55	0	0	0	0
	116	267	129	55	24	55	12	55	0	0	0	0
	117	268	129	55	24	55	12	55	0	0	0	0
	118	269	129	55	24	55	12	55	0	0	0	0
	119	270	129	55	24	55	12	55	0	0	0	0
	120	271	129	55	24	55	12	55	0	0	0	0
	121	272	129	55	24	55	12	55	0	0	0	0
	122	273	129	55	24	55	12	55	0	0	0	0
	123	274	129	55	24	55	12	55	0	0	0	0
	124	275	129	55	24	55	12	55	0	0	0	0
	125	276	129	55	24	55	12	55	0	0	0	0
	126	277	129	55	24	55	12	55	0	0	0	0
	127	278	129	55	24	55	12	55	0	0	0	0
	128	279	129	55	24	55	12	55	0	0	0	0
	129	280	129	55	24	55	12	55	0	0	0	0
	130	281	129	55	24	55	12	55	0	0	0	0
	131	282	129	55	24	55	12	55	0	0	0	0
	132	283	129	55	24	55	12	55	0	0	0	0
	133	284										
LA69 SB	41	301	0	0	0	0	0	0	0	0	0	0
	40	340	0	0	0	0	0	0	0	0	0	0
	39	339	0	0	0	0	0	0	0	0	0	0
	38	338	0	0	0	0	0	0	0	0	0	0
	37	337	0	0	0	0	0	0	0	0	0	0
	36	336	0	0	0	0	0	0	0	0	0	0
	35	335	0	0	0	0	0	0	0	0	0	0
	34	334	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	33	333	0	0	0	0	0	0	0	0	0	0
	32	332	0	0	0	0	0	0	0	0	0	0
	31	331	0	0	0	0	0	0	0	0	0	0
	30	330	0	0	0	0	0	0	0	0	0	0
	29	329	0	0	0	0	0	0	0	0	0	0
	28	328	0	0	0	0	0	0	0	0	0	0
	27	327	0	0	0	0	0	0	0	0	0	0
	26	326	0	0	0	0	0	0	0	0	0	0
	25	325	0	0	0	0	0	0	0	0	0	0
	24	324	0	0	0	0	0	0	0	0	0	0
	23	323	0	0	0	0	0	0	0	0	0	0
	22	322	0	0	0	0	0	0	0	0	0	0
	21	321	0	0	0	0	0	0	0	0	0	0
	20	320	0	0	0	0	0	0	0	0	0	0
	19	319	0	0	0	0	0	0	0	0	0	0
	18	318	0	0	0	0	0	0	0	0	0	0
	17	317	0	0	0	0	0	0	0	0	0	0
	16	316	0	0	0	0	0	0	0	0	0	0
	15	315	0	0	0	0	0	0	0	0	0	0
	14	314	0	0	0	0	0	0	0	0	0	0
	13	313	0	0	0	0	0	0	0	0	0	0
	12	312	0	0	0	0	0	0	0	0	0	0
	11	311	0	0	0	0	0	0	0	0	0	0
	10	310	0	0	0	0	0	0	0	0	0	0
	9	309	0	0	0	0	0	0	0	0	0	0
	8	308	0	0	0	0	0	0	0	0	0	0
	7	307	0	0	0	0	0	0	0	0	0	0
	6	306	0	0	0	0	0	0	0	0	0	0
	5	305	0	0	0	0	0	0	0	0	0	0
	4	304	0	0	0	0	0	0	0	0	0	0
	3	303	0	0	0	0	0	0	0	0	0	0
	2	302	0	0	0	0	0	0	0	0	0	0
	1	300										

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA69 NB	1	341	0	0	0	0	0	0	0	0	0	0
	2	343	0	0	0	0	0	0	0	0	0	0
	3	344	0	0	0	0	0	0	0	0	0	0
	4	345	0	0	0	0	0	0	0	0	0	0
	5	346	0	0	0	0	0	0	0	0	0	0
	6	347	0	0	0	0	0	0	0	0	0	0
	7	348	0	0	0	0	0	0	0	0	0	0
	8	349	0	0	0	0	0	0	0	0	0	0
	9	350	0	0	0	0	0	0	0	0	0	0
	10	351	0	0	0	0	0	0	0	0	0	0
	11	352	0	0	0	0	0	0	0	0	0	0
	12	353	0	0	0	0	0	0	0	0	0	0
	13	354	0	0	0	0	0	0	0	0	0	0
	14	355	0	0	0	0	0	0	0	0	0	0
	15	356	0	0	0	0	0	0	0	0	0	0
	16	357	0	0	0	0	0	0	0	0	0	0
	17	358	0	0	0	0	0	0	0	0	0	0
	18	359	0	0	0	0	0	0	0	0	0	0
	19	360	0	0	0	0	0	0	0	0	0	0
	20	361	0	0	0	0	0	0	0	0	0	0
	21	362	0	0	0	0	0	0	0	0	0	0
	22	363	0	0	0	0	0	0	0	0	0	0
	23	364	0	0	0	0	0	0	0	0	0	0
	24	365	0	0	0	0	0	0	0	0	0	0
	25	366	0	0	0	0	0	0	0	0	0	0
	26	367	0	0	0	0	0	0	0	0	0	0
	27	368	0	0	0	0	0	0	0	0	0	0
	28	369	0	0	0	0	0	0	0	0	0	0
	29	370	0	0	0	0	0	0	0	0	0	0
	30	371	0	0	0	0	0	0	0	0	0	0
	31	372	0	0	0	0	0	0	0	0	0	0
	32	373	0	0	0	0	0	0	0	0	0	0
	33	374	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	34	375	0	0	0	0	0	0	0	0	0	0
	35	376	0	0	0	0	0	0	0	0	0	0
	36	377	0	0	0	0	0	0	0	0	0	0
	37	378	0	0	0	0	0	0	0	0	0	0
	38	379	0	0	0	0	0	0	0	0	0	0
	39	380	0	0	0	0	0	0	0	0	0	0
	40	381	0	0	0	0	0	0	0	0	0	0
	41	342										
LA70 WB-2	point383	383	108	55	30	55	6	55	0	0	0	0
	point382	382	108	55	30	55	6	55	0	0	0	0
	133	134	108	55	30	55	6	55	0	0	0	0
	132	133	108	55	30	55	6	55	0	0	0	0
	131	132	108	55	30	55	6	55	0	0	0	0
	130	131	108	55	30	55	6	55	0	0	0	0
	129	130	108	55	30	55	6	55	0	0	0	0
	128	129	108	55	30	55	6	55	0	0	0	0
	127	128	108	55	30	55	6	55	0	0	0	0
	126	127	108	55	30	55	6	55	0	0	0	0
	125	126	108	55	30	55	6	55	0	0	0	0
	124	125	108	55	30	55	6	55	0	0	0	0
	123	124	108	55	30	55	6	55	0	0	0	0
	122	123	108	55	30	55	6	55	0	0	0	0
	121	122	108	55	30	55	6	55	0	0	0	0
	120	121	108	55	30	55	6	55	0	0	0	0
	119	120	108	55	30	55	6	55	0	0	0	0
	118	119	108	55	30	55	6	55	0	0	0	0
	117	118	108	55	30	55	6	55	0	0	0	0
	116	117	108	55	30	55	6	55	0	0	0	0
	115	116	108	55	30	55	6	55	0	0	0	0
	114	115	108	55	30	55	6	55	0	0	0	0
	113	114	108	55	30	55	6	55	0	0	0	0
	112	113	108	55	30	55	6	55	0	0	0	0
	111	112	108	55	30	55	6	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	110	111	108	55	30	55	6	55	0	0	0	0
	109	110	108	55	30	55	6	55	0	0	0	0
	108	109	108	55	30	55	6	55	0	0	0	0
	107	108	108	55	30	55	6	55	0	0	0	0
	106	107	108	55	30	55	6	55	0	0	0	0
	105	106	108	55	30	55	6	55	0	0	0	0
	104	105	108	55	30	55	6	55	0	0	0	0
	103	104	108	55	30	55	6	55	0	0	0	0
	102	103	108	55	30	55	6	55	0	0	0	0
	101	102	108	55	30	55	6	55	0	0	0	0
	100	2	108	55	30	55	6	55	0	0	0	0
	99	101	108	55	30	55	6	55	0	0	0	0
	98	100	108	55	30	55	6	55	0	0	0	0
	97	99	108	55	30	55	6	55	0	0	0	0
	96	98	108	55	30	55	6	55	0	0	0	0
	95	97	108	55	30	55	6	55	0	0	0	0
	94	96	108	55	30	55	6	55	0	0	0	0
	93	95	108	55	30	55	6	55	0	0	0	0
	92	94	108	55	30	55	6	55	0	0	0	0
	91	93	108	55	30	55	6	55	0	0	0	0
	90	92	108	55	30	55	6	55	0	0	0	0
	89	91	108	55	30	55	6	55	0	0	0	0
	88	90	108	55	30	55	6	55	0	0	0	0
	87	89	108	55	30	55	6	55	0	0	0	0
	86	88	108	55	30	55	6	55	0	0	0	0
	85	87	108	55	30	55	6	55	0	0	0	0
	84	86	108	55	30	55	6	55	0	0	0	0
	83	85	108	55	30	55	6	55	0	0	0	0
	82	84	108	55	30	55	6	55	0	0	0	0
	81	83	108	55	30	55	6	55	0	0	0	0
	80	82	108	55	30	55	6	55	0	0	0	0
	79	81	108	55	30	55	6	55	0	0	0	0
	78	80	108	55	30	55	6	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	77	79	108	55	30	55	6	55	0	0	0	0
	76	78	108	55	30	55	6	55	0	0	0	0
	75	77	108	55	30	55	6	55	0	0	0	0
	74	76	108	55	30	55	6	55	0	0	0	0
	73	75	108	55	30	55	6	55	0	0	0	0
	72	74	108	55	30	55	6	55	0	0	0	0
	71	73	108	55	30	55	6	55	0	0	0	0
	70	72	108	55	30	55	6	55	0	0	0	0
	69	71	108	55	30	55	6	55	0	0	0	0
	68	70	108	55	30	55	6	55	0	0	0	0
	67	69	108	55	30	55	6	55	0	0	0	0
	66	68	108	55	30	55	6	55	0	0	0	0
	65	67	108	55	30	55	6	55	0	0	0	0
	64	66	108	55	30	55	6	55	0	0	0	0
	63	65	108	55	30	55	6	55	0	0	0	0
	62	64	108	55	30	55	6	55	0	0	0	0
	61	63	108	55	30	55	6	55	0	0	0	0
	60	62	108	55	30	55	6	55	0	0	0	0
	59	61	108	55	30	55	6	55	0	0	0	0
	58	60	108	55	30	55	6	55	0	0	0	0
	57	59	108	55	30	55	6	55	0	0	0	0
	56	58	108	55	30	55	6	55	0	0	0	0
	55	57	108	55	30	55	6	55	0	0	0	0
	54	56	108	55	30	55	6	55	0	0	0	0
	53	55	108	55	30	55	6	55	0	0	0	0
	52	54	108	55	30	55	6	55	0	0	0	0
	51	53	108	55	30	55	6	55	0	0	0	0
	50	52	108	55	30	55	6	55	0	0	0	0
	49	51	108	55	30	55	6	55	0	0	0	0
	48	50	108	55	30	55	6	55	0	0	0	0
	47	49	108	55	30	55	6	55	0	0	0	0
	46	48	108	55	30	55	6	55	0	0	0	0
	45	47	108	55	30	55	6	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	44	46	108	55	30	55	6	55	0	0	0	0
	43	45	108	55	30	55	6	55	0	0	0	0
	42	44	108	55	30	55	6	55	0	0	0	0
	41	43	108	55	30	55	6	55	0	0	0	0
	40	42	108	55	30	55	6	55	0	0	0	0
	39	41	108	55	30	55	6	55	0	0	0	0
	38	40	108	55	30	55	6	55	0	0	0	0
	37	39	108	55	30	55	6	55	0	0	0	0
	36	38	108	55	30	55	6	55	0	0	0	0
	35	37	108	55	30	55	6	55	0	0	0	0
	34	36	108	55	30	55	6	55	0	0	0	0
	33	35	108	55	30	55	6	55	0	0	0	0
	32	34	108	55	30	55	6	55	0	0	0	0
	31	33	108	55	30	55	6	55	0	0	0	0
	30	32	108	55	30	55	6	55	0	0	0	0
	29	31	108	55	30	55	6	55	0	0	0	0
	28	30	108	55	30	55	6	55	0	0	0	0
	27	29	108	55	30	55	6	55	0	0	0	0
	26	28	108	55	30	55	6	55	0	0	0	0
	25	27	108	55	30	55	6	55	0	0	0	0
	24	26	108	55	30	55	6	55	0	0	0	0
	23	25	108	55	30	55	6	55	0	0	0	0
	22	24	108	55	30	55	6	55	0	0	0	0
	21	23	108	55	30	55	6	55	0	0	0	0
	20	22	108	55	30	55	6	55	0	0	0	0
	19	21	108	55	30	55	6	55	0	0	0	0
	18	20	108	55	30	55	6	55	0	0	0	0
	17	19	108	55	30	55	6	55	0	0	0	0
	16	18	108	55	30	55	6	55	0	0	0	0
	15	17	108	55	30	55	6	55	0	0	0	0
	14	16	108	55	30	55	6	55	0	0	0	0
	13	15	108	55	30	55	6	55	0	0	0	0
	12	14	108	55	30	55	6	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	11	13	108	55	30	55	6	55	0	0	0	0
	10	12	108	55	30	55	6	55	0	0	0	0
	9	11	108	55	30	55	6	55	0	0	0	0
	8	10	108	55	30	55	6	55	0	0	0	0
	7	9	108	55	30	55	6	55	0	0	0	0
	6	8	108	55	30	55	6	55	0	0	0	0
	5	7	108	55	30	55	6	55	0	0	0	0
	4	6	108	55	30	55	6	55	0	0	0	0
	3	5	108	55	30	55	6	55	0	0	0	0
	2	4	108	55	30	55	6	55	0	0	0	0
	1	1										
LA70 EB-2	point384	384	129	55	24	55	12	55	0	0	0	0
	134	285	129	55	24	55	12	55	0	0	0	0
	135	286	129	55	24	55	12	55	0	0	0	0
	136	287	129	55	24	55	12	55	0	0	0	0
	137	288	129	55	24	55	12	55	0	0	0	0
	138	289	129	55	24	55	12	55	0	0	0	0
	139	290	129	55	24	55	12	55	0	0	0	0
	140	291	129	55	24	55	12	55	0	0	0	0
	141	292	129	55	24	55	12	55	0	0	0	0
	142	293	129	55	24	55	12	55	0	0	0	0
	143	294	129	55	24	55	12	55	0	0	0	0
	144	295	129	55	24	55	12	55	0	0	0	0
	145	296	129	55	24	55	12	55	0	0	0	0
	146	297	129	55	24	55	12	55	0	0	0	0
	147	298	129	55	24	55	12	55	0	0	0	0
	148	299	129	55	24	55	12	55	0	0	0	0
	149	153										
GUMBO ST	1	386	9	15	6	15	0	0	0	0	0	0
	2	388	9	15	6	15	0	0	0	0	0	0
	3	389	9	15	6	15	0	0	0	0	0	0
	4	390	9	15	6	15	0	0	0	0	0	0
	5	391	9	15	6	15	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	6	392	9	15	6	15	0	0	0	0	0	0
	7	393	9	15	6	15	0	0	0	0	0	0
	8	394	9	15	6	15	0	0	0	0	0	0
	9	395	9	15	6	15	0	0	0	0	0	0
	10	387										

PROVIDENCE C/O DOTD 8-Oct-14
MONICA HERRERA TNM 2.5

INPUT: TRAFFIC FOR LAeq1h Volumes
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR ROUTE (VAL. NM3 PEAK)

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA70 WB-1	149	150	164	55	4	55	4	55	0	0	0	0
	148	149	164	55	4	55	4	55	0	0	0	0
	147	148	164	55	4	55	4	55	0	0	0	0
	146	147	164	55	4	55	4	55	0	0	0	0
	145	146	164	55	4	55	4	55	0	0	0	0
	144	145	164	55	4	55	4	55	0	0	0	0
	143	144	164	55	4	55	4	55	0	0	0	0
	142	143	164	55	4	55	4	55	0	0	0	0
	141	142	164	55	4	55	4	55	0	0	0	0
	140	141	164	55	4	55	4	55	0	0	0	0
	139	140	164	55	4	55	4	55	0	0	0	0
	138	139	164	55	4	55	4	55	0	0	0	0
	137	138	164	55	4	55	4	55	0	0	0	0
	136	137	164	55	4	55	4	55	0	0	0	0
	135	136	164	55	4	55	4	55	0	0	0	0
	134	135										
LA70 EB-1	1	151	80	55	8	55	20	55	0	0	0	0
	2	154	80	55	8	55	20	55	0	0	0	0
	3	155	80	55	8	55	20	55	0	0	0	0
	4	156	80	55	8	55	20	55	0	0	0	0
	5	157	80	55	8	55	20	55	0	0	0	0
	6	158	80	55	8	55	20	55	0	0	0	0
	7	159	80	55	8	55	20	55	0	0	0	0
	8	160	80	55	8	55	20	55	0	0	0	0
	9	161	80	55	8	55	20	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	10	162	80	55	8	55	20	55	0	0	0	0
	11	163	80	55	8	55	20	55	0	0	0	0
	12	164	80	55	8	55	20	55	0	0	0	0
	13	165	80	55	8	55	20	55	0	0	0	0
	14	166	80	55	8	55	20	55	0	0	0	0
	15	167	80	55	8	55	20	55	0	0	0	0
	16	168	80	55	8	55	20	55	0	0	0	0
	17	169	80	55	8	55	20	55	0	0	0	0
	18	170	80	55	8	55	20	55	0	0	0	0
	19	171	80	55	8	55	20	55	0	0	0	0
	20	172	80	55	8	55	20	55	0	0	0	0
	21	173	80	55	8	55	20	55	0	0	0	0
	22	174	80	55	8	55	20	55	0	0	0	0
	23	175	80	55	8	55	20	55	0	0	0	0
	24	176	80	55	8	55	20	55	0	0	0	0
	25	177	80	55	8	55	20	55	0	0	0	0
	26	178	80	55	8	55	20	55	0	0	0	0
	27	179	80	55	8	55	20	55	0	0	0	0
	28	180	80	55	8	55	20	55	0	0	0	0
	29	181	80	55	8	55	20	55	0	0	0	0
	30	182	80	55	8	55	20	55	0	0	0	0
	31	183	80	55	8	55	20	55	0	0	0	0
	32	184	80	55	8	55	20	55	0	0	0	0
	33	185	80	55	8	55	20	55	0	0	0	0
	34	186	80	55	8	55	20	55	0	0	0	0
	35	187	80	55	8	55	20	55	0	0	0	0
	36	188	80	55	8	55	20	55	0	0	0	0
	37	189	80	55	8	55	20	55	0	0	0	0
	38	190	80	55	8	55	20	55	0	0	0	0
	39	191	80	55	8	55	20	55	0	0	0	0
	40	192	80	55	8	55	20	55	0	0	0	0
	41	193	80	55	8	55	20	55	0	0	0	0
	42	194	80	55	8	55	20	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	43	195	80	55	8	55	20	55	0	0	0	0
	44	196	80	55	8	55	20	55	0	0	0	0
	45	197	80	55	8	55	20	55	0	0	0	0
	46	198	80	55	8	55	20	55	0	0	0	0
	47	199	80	55	8	55	20	55	0	0	0	0
	48	200	80	55	8	55	20	55	0	0	0	0
	49	201	80	55	8	55	20	55	0	0	0	0
	50	202	80	55	8	55	20	55	0	0	0	0
	51	203	80	55	8	55	20	55	0	0	0	0
	52	204	80	55	8	55	20	55	0	0	0	0
	53	205	80	55	8	55	20	55	0	0	0	0
	54	206	80	55	8	55	20	55	0	0	0	0
	55	207	80	55	8	55	20	55	0	0	0	0
	56	208	80	55	8	55	20	55	0	0	0	0
	57	209	80	55	8	55	20	55	0	0	0	0
	58	210	80	55	8	55	20	55	0	0	0	0
	59	211	80	55	8	55	20	55	0	0	0	0
	60	212	80	55	8	55	20	55	0	0	0	0
	61	213	80	55	8	55	20	55	0	0	0	0
	62	214	80	55	8	55	20	55	0	0	0	0
	63	215	80	55	8	55	20	55	0	0	0	0
	64	216	80	55	8	55	20	55	0	0	0	0
	65	217	80	55	8	55	20	55	0	0	0	0
	66	218	80	55	8	55	20	55	0	0	0	0
	67	219	80	55	8	55	20	55	0	0	0	0
	68	220	80	55	8	55	20	55	0	0	0	0
	69	221	80	55	8	55	20	55	0	0	0	0
	70	222	80	55	8	55	20	55	0	0	0	0
	71	223	80	55	8	55	20	55	0	0	0	0
	72	224	80	55	8	55	20	55	0	0	0	0
	73	225	80	55	8	55	20	55	0	0	0	0
	74	226	80	55	8	55	20	55	0	0	0	0
	75	227	80	55	8	55	20	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	76	228	80	55	8	55	20	55	0	0	0	0
	77	229	80	55	8	55	20	55	0	0	0	0
	78	230	80	55	8	55	20	55	0	0	0	0
	79	231	80	55	8	55	20	55	0	0	0	0
	80	232	80	55	8	55	20	55	0	0	0	0
	81	233	80	55	8	55	20	55	0	0	0	0
	82	234	80	55	8	55	20	55	0	0	0	0
	83	235	80	55	8	55	20	55	0	0	0	0
	84	236	80	55	8	55	20	55	0	0	0	0
	85	237	80	55	8	55	20	55	0	0	0	0
	86	238	80	55	8	55	20	55	0	0	0	0
	87	239	80	55	8	55	20	55	0	0	0	0
	88	240	80	55	8	55	20	55	0	0	0	0
	89	241	80	55	8	55	20	55	0	0	0	0
	90	242	80	55	8	55	20	55	0	0	0	0
	91	243	80	55	8	55	20	55	0	0	0	0
	92	244	80	55	8	55	20	55	0	0	0	0
	93	245	80	55	8	55	20	55	0	0	0	0
	94	246	80	55	8	55	20	55	0	0	0	0
	95	247	80	55	8	55	20	55	0	0	0	0
	96	248	80	55	8	55	20	55	0	0	0	0
	97	249	80	55	8	55	20	55	0	0	0	0
	98	250	80	55	8	55	20	55	0	0	0	0
	99	251	80	55	8	55	20	55	0	0	0	0
	100	152	80	55	8	55	20	55	0	0	0	0
	101	252	80	55	8	55	20	55	0	0	0	0
	102	253	80	55	8	55	20	55	0	0	0	0
	103	254	80	55	8	55	20	55	0	0	0	0
	104	255	80	55	8	55	20	55	0	0	0	0
	105	256	80	55	8	55	20	55	0	0	0	0
	106	257	80	55	8	55	20	55	0	0	0	0
	107	258	80	55	8	55	20	55	0	0	0	0
	108	259	80	55	8	55	20	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	109	260	80	55	8	55	20	55	0	0	0	0
	110	261	80	55	8	55	20	55	0	0	0	0
	111	262	80	55	8	55	20	55	0	0	0	0
	112	263	80	55	8	55	20	55	0	0	0	0
	113	264	80	55	8	55	20	55	0	0	0	0
	114	265	80	55	8	55	20	55	0	0	0	0
	115	266	80	55	8	55	20	55	0	0	0	0
	116	267	80	55	8	55	20	55	0	0	0	0
	117	268	80	55	8	55	20	55	0	0	0	0
	118	269	80	55	8	55	20	55	0	0	0	0
	119	270	80	55	8	55	20	55	0	0	0	0
	120	271	80	55	8	55	20	55	0	0	0	0
	121	272	80	55	8	55	20	55	0	0	0	0
	122	273	80	55	8	55	20	55	0	0	0	0
	123	274	80	55	8	55	20	55	0	0	0	0
	124	275	80	55	8	55	20	55	0	0	0	0
	125	276	80	55	8	55	20	55	0	0	0	0
	126	277	80	55	8	55	20	55	0	0	0	0
	127	278	80	55	8	55	20	55	0	0	0	0
	128	279	80	55	8	55	20	55	0	0	0	0
	129	280	80	55	8	55	20	55	0	0	0	0
	130	281	80	55	8	55	20	55	0	0	0	0
	131	282	80	55	8	55	20	55	0	0	0	0
	132	283	80	55	8	55	20	55	0	0	0	0
	133	284										
LA69 SB	41	301	0	0	0	0	0	0	0	0	0	0
	40	340	0	0	0	0	0	0	0	0	0	0
	39	339	0	0	0	0	0	0	0	0	0	0
	38	338	0	0	0	0	0	0	0	0	0	0
	37	337	0	0	0	0	0	0	0	0	0	0
	36	336	0	0	0	0	0	0	0	0	0	0
	35	335	0	0	0	0	0	0	0	0	0	0
	34	334	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	33	333	0	0	0	0	0	0	0	0	0	0
	32	332	0	0	0	0	0	0	0	0	0	0
	31	331	0	0	0	0	0	0	0	0	0	0
	30	330	0	0	0	0	0	0	0	0	0	0
	29	329	0	0	0	0	0	0	0	0	0	0
	28	328	0	0	0	0	0	0	0	0	0	0
	27	327	0	0	0	0	0	0	0	0	0	0
	26	326	0	0	0	0	0	0	0	0	0	0
	25	325	0	0	0	0	0	0	0	0	0	0
	24	324	0	0	0	0	0	0	0	0	0	0
	23	323	0	0	0	0	0	0	0	0	0	0
	22	322	0	0	0	0	0	0	0	0	0	0
	21	321	0	0	0	0	0	0	0	0	0	0
	20	320	0	0	0	0	0	0	0	0	0	0
	19	319	0	0	0	0	0	0	0	0	0	0
	18	318	0	0	0	0	0	0	0	0	0	0
	17	317	0	0	0	0	0	0	0	0	0	0
	16	316	0	0	0	0	0	0	0	0	0	0
	15	315	0	0	0	0	0	0	0	0	0	0
	14	314	0	0	0	0	0	0	0	0	0	0
	13	313	0	0	0	0	0	0	0	0	0	0
	12	312	0	0	0	0	0	0	0	0	0	0
	11	311	0	0	0	0	0	0	0	0	0	0
	10	310	0	0	0	0	0	0	0	0	0	0
	9	309	0	0	0	0	0	0	0	0	0	0
	8	308	0	0	0	0	0	0	0	0	0	0
	7	307	0	0	0	0	0	0	0	0	0	0
	6	306	0	0	0	0	0	0	0	0	0	0
	5	305	0	0	0	0	0	0	0	0	0	0
	4	304	0	0	0	0	0	0	0	0	0	0
	3	303	0	0	0	0	0	0	0	0	0	0
	2	302	0	0	0	0	0	0	0	0	0	0
	1	300										

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA69 NB	1	341	0	0	0	0	0	0	0	0	0	0
	2	343	0	0	0	0	0	0	0	0	0	0
	3	344	0	0	0	0	0	0	0	0	0	0
	4	345	0	0	0	0	0	0	0	0	0	0
	5	346	0	0	0	0	0	0	0	0	0	0
	6	347	0	0	0	0	0	0	0	0	0	0
	7	348	0	0	0	0	0	0	0	0	0	0
	8	349	0	0	0	0	0	0	0	0	0	0
	9	350	0	0	0	0	0	0	0	0	0	0
	10	351	0	0	0	0	0	0	0	0	0	0
	11	352	0	0	0	0	0	0	0	0	0	0
	12	353	0	0	0	0	0	0	0	0	0	0
	13	354	0	0	0	0	0	0	0	0	0	0
	14	355	0	0	0	0	0	0	0	0	0	0
	15	356	0	0	0	0	0	0	0	0	0	0
	16	357	0	0	0	0	0	0	0	0	0	0
	17	358	0	0	0	0	0	0	0	0	0	0
	18	359	0	0	0	0	0	0	0	0	0	0
	19	360	0	0	0	0	0	0	0	0	0	0
	20	361	0	0	0	0	0	0	0	0	0	0
	21	362	0	0	0	0	0	0	0	0	0	0
	22	363	0	0	0	0	0	0	0	0	0	0
	23	364	0	0	0	0	0	0	0	0	0	0
	24	365	0	0	0	0	0	0	0	0	0	0
	25	366	0	0	0	0	0	0	0	0	0	0
	26	367	0	0	0	0	0	0	0	0	0	0
	27	368	0	0	0	0	0	0	0	0	0	0
	28	369	0	0	0	0	0	0	0	0	0	0
	29	370	0	0	0	0	0	0	0	0	0	0
	30	371	0	0	0	0	0	0	0	0	0	0
	31	372	0	0	0	0	0	0	0	0	0	0
	32	373	0	0	0	0	0	0	0	0	0	0
	33	374	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	34	375	0	0	0	0	0	0	0	0	0	0
	35	376	0	0	0	0	0	0	0	0	0	0
	36	377	0	0	0	0	0	0	0	0	0	0
	37	378	0	0	0	0	0	0	0	0	0	0
	38	379	0	0	0	0	0	0	0	0	0	0
	39	380	0	0	0	0	0	0	0	0	0	0
	40	381	0	0	0	0	0	0	0	0	0	0
	41	342										
LA70 WB-2	point383	383	164	55	4	55	4	55	0	0	0	0
	point382	382	164	55	4	55	4	55	0	0	0	0
	133	134	164	55	4	55	4	55	0	0	0	0
	132	133	164	55	4	55	4	55	0	0	0	0
	131	132	164	55	4	55	4	55	0	0	0	0
	130	131	164	55	4	55	4	55	0	0	0	0
	129	130	164	55	4	55	4	55	0	0	0	0
	128	129	164	55	4	55	4	55	0	0	0	0
	127	128	164	55	4	55	4	55	0	0	0	0
	126	127	164	55	4	55	4	55	0	0	0	0
	125	126	164	55	4	55	4	55	0	0	0	0
	124	125	164	55	4	55	4	55	0	0	0	0
	123	124	164	55	4	55	4	55	0	0	0	0
	122	123	164	55	4	55	4	55	0	0	0	0
	121	122	164	55	4	55	4	55	0	0	0	0
	120	121	164	55	4	55	4	55	0	0	0	0
	119	120	164	55	4	55	4	55	0	0	0	0
	118	119	164	55	4	55	4	55	0	0	0	0
	117	118	164	55	4	55	4	55	0	0	0	0
	116	117	164	55	4	55	4	55	0	0	0	0
	115	116	164	55	4	55	4	55	0	0	0	0
	114	115	164	55	4	55	4	55	0	0	0	0
	113	114	164	55	4	55	4	55	0	0	0	0
	112	113	164	55	4	55	4	55	0	0	0	0
	111	112	164	55	4	55	4	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	110	111	164	55	4	55	4	55	0	0	0	0
	109	110	164	55	4	55	4	55	0	0	0	0
	108	109	164	55	4	55	4	55	0	0	0	0
	107	108	164	55	4	55	4	55	0	0	0	0
	106	107	164	55	4	55	4	55	0	0	0	0
	105	106	164	55	4	55	4	55	0	0	0	0
	104	105	164	55	4	55	4	55	0	0	0	0
	103	104	164	55	4	55	4	55	0	0	0	0
	102	103	164	55	4	55	4	55	0	0	0	0
	101	102	164	55	4	55	4	55	0	0	0	0
	100	2	164	55	4	55	4	55	0	0	0	0
	99	101	164	55	4	55	4	55	0	0	0	0
	98	100	164	55	4	55	4	55	0	0	0	0
	97	99	164	55	4	55	4	55	0	0	0	0
	96	98	164	55	4	55	4	55	0	0	0	0
	95	97	164	55	4	55	4	55	0	0	0	0
	94	96	164	55	4	55	4	55	0	0	0	0
	93	95	164	55	4	55	4	55	0	0	0	0
	92	94	164	55	4	55	4	55	0	0	0	0
	91	93	164	55	4	55	4	55	0	0	0	0
	90	92	164	55	4	55	4	55	0	0	0	0
	89	91	164	55	4	55	4	55	0	0	0	0
	88	90	164	55	4	55	4	55	0	0	0	0
	87	89	164	55	4	55	4	55	0	0	0	0
	86	88	164	55	4	55	4	55	0	0	0	0
	85	87	164	55	4	55	4	55	0	0	0	0
	84	86	164	55	4	55	4	55	0	0	0	0
	83	85	164	55	4	55	4	55	0	0	0	0
	82	84	164	55	4	55	4	55	0	0	0	0
	81	83	164	55	4	55	4	55	0	0	0	0
	80	82	164	55	4	55	4	55	0	0	0	0
	79	81	164	55	4	55	4	55	0	0	0	0
	78	80	164	55	4	55	4	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	77	79	164	55	4	55	4	55	0	0	0	0
	76	78	164	55	4	55	4	55	0	0	0	0
	75	77	164	55	4	55	4	55	0	0	0	0
	74	76	164	55	4	55	4	55	0	0	0	0
	73	75	164	55	4	55	4	55	0	0	0	0
	72	74	164	55	4	55	4	55	0	0	0	0
	71	73	164	55	4	55	4	55	0	0	0	0
	70	72	164	55	4	55	4	55	0	0	0	0
	69	71	164	55	4	55	4	55	0	0	0	0
	68	70	164	55	4	55	4	55	0	0	0	0
	67	69	164	55	4	55	4	55	0	0	0	0
	66	68	164	55	4	55	4	55	0	0	0	0
	65	67	164	55	4	55	4	55	0	0	0	0
	64	66	164	55	4	55	4	55	0	0	0	0
	63	65	164	55	4	55	4	55	0	0	0	0
	62	64	164	55	4	55	4	55	0	0	0	0
	61	63	164	55	4	55	4	55	0	0	0	0
	60	62	164	55	4	55	4	55	0	0	0	0
	59	61	164	55	4	55	4	55	0	0	0	0
	58	60	164	55	4	55	4	55	0	0	0	0
	57	59	164	55	4	55	4	55	0	0	0	0
	56	58	164	55	4	55	4	55	0	0	0	0
	55	57	164	55	4	55	4	55	0	0	0	0
	54	56	164	55	4	55	4	55	0	0	0	0
	53	55	164	55	4	55	4	55	0	0	0	0
	52	54	164	55	4	55	4	55	0	0	0	0
	51	53	164	55	4	55	4	55	0	0	0	0
	50	52	164	55	4	55	4	55	0	0	0	0
	49	51	164	55	4	55	4	55	0	0	0	0
	48	50	164	55	4	55	4	55	0	0	0	0
	47	49	164	55	4	55	4	55	0	0	0	0
	46	48	164	55	4	55	4	55	0	0	0	0
	45	47	164	55	4	55	4	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	44	46	164	55	4	55	4	55	0	0	0	0
	43	45	164	55	4	55	4	55	0	0	0	0
	42	44	164	55	4	55	4	55	0	0	0	0
	41	43	164	55	4	55	4	55	0	0	0	0
	40	42	164	55	4	55	4	55	0	0	0	0
	39	41	164	55	4	55	4	55	0	0	0	0
	38	40	164	55	4	55	4	55	0	0	0	0
	37	39	164	55	4	55	4	55	0	0	0	0
	36	38	164	55	4	55	4	55	0	0	0	0
	35	37	164	55	4	55	4	55	0	0	0	0
	34	36	164	55	4	55	4	55	0	0	0	0
	33	35	164	55	4	55	4	55	0	0	0	0
	32	34	164	55	4	55	4	55	0	0	0	0
	31	33	164	55	4	55	4	55	0	0	0	0
	30	32	164	55	4	55	4	55	0	0	0	0
	29	31	164	55	4	55	4	55	0	0	0	0
	28	30	164	55	4	55	4	55	0	0	0	0
	27	29	164	55	4	55	4	55	0	0	0	0
	26	28	164	55	4	55	4	55	0	0	0	0
	25	27	164	55	4	55	4	55	0	0	0	0
	24	26	164	55	4	55	4	55	0	0	0	0
	23	25	164	55	4	55	4	55	0	0	0	0
	22	24	164	55	4	55	4	55	0	0	0	0
	21	23	164	55	4	55	4	55	0	0	0	0
	20	22	164	55	4	55	4	55	0	0	0	0
	19	21	164	55	4	55	4	55	0	0	0	0
	18	20	164	55	4	55	4	55	0	0	0	0
	17	19	164	55	4	55	4	55	0	0	0	0
	16	18	164	55	4	55	4	55	0	0	0	0
	15	17	164	55	4	55	4	55	0	0	0	0
	14	16	164	55	4	55	4	55	0	0	0	0
	13	15	164	55	4	55	4	55	0	0	0	0
	12	14	164	55	4	55	4	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	11	13	164	55	4	55	4	55	0	0	0	0
	10	12	164	55	4	55	4	55	0	0	0	0
	9	11	164	55	4	55	4	55	0	0	0	0
	8	10	164	55	4	55	4	55	0	0	0	0
	7	9	164	55	4	55	4	55	0	0	0	0
	6	8	164	55	4	55	4	55	0	0	0	0
	5	7	164	55	4	55	4	55	0	0	0	0
	4	6	164	55	4	55	4	55	0	0	0	0
	3	5	164	55	4	55	4	55	0	0	0	0
	2	4	164	55	4	55	4	55	0	0	0	0
	1	1										
LA70 EB-2	point384	384	80	55	8	55	20	55	0	0	0	0
	134	285	80	55	8	55	20	55	0	0	0	0
	135	286	80	55	8	55	20	55	0	0	0	0
	136	287	80	55	8	55	20	55	0	0	0	0
	137	288	80	55	8	55	20	55	0	0	0	0
	138	289	80	55	8	55	20	55	0	0	0	0
	139	290	80	55	8	55	20	55	0	0	0	0
	140	291	80	55	8	55	20	55	0	0	0	0
	141	292	80	55	8	55	20	55	0	0	0	0
	142	293	80	55	8	55	20	55	0	0	0	0
	143	294	80	55	8	55	20	55	0	0	0	0
	144	295	80	55	8	55	20	55	0	0	0	0
	145	296	80	55	8	55	20	55	0	0	0	0
	146	297	80	55	8	55	20	55	0	0	0	0
	147	298	80	55	8	55	20	55	0	0	0	0
	148	299	80	55	8	55	20	55	0	0	0	0
	149	153										
GUMBO ST	1	385	16	15	0	0	0	0	0	0	0	0
	2	387	16	15	0	0	0	0	0	0	0	0
	3	388	16	15	0	0	0	0	0	0	0	0
	4	389	16	15	0	0	0	0	0	0	0	0
	5	390	16	15	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	6	391	16	15	0	0	0	0	0	0	0	0
	7	392	16	15	0	0	0	0	0	0	0	0
	8	393	16	15	0	0	0	0	0	0	0	0
	9	394	16	15	0	0	0	0	0	0	0	0
	10	386										

PROVIDENCE C/O DOTD 8-Oct-14
MONICA HERRERA TNM 2.5

INPUT: TRAFFIC FOR LAeq1h Volumes
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR ROUTE (VAL. NM3 OFF)

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA70 WB-1	149	150	120	55	24	55	3	55	0	0	0	0
	148	149	120	55	24	55	3	55	0	0	0	0
	147	148	120	55	24	55	3	55	0	0	0	0
	146	147	120	55	24	55	3	55	0	0	0	0
	145	146	120	55	24	55	3	55	0	0	0	0
	144	145	120	55	24	55	3	55	0	0	0	0
	143	144	120	55	24	55	3	55	0	0	0	0
	142	143	120	55	24	55	3	55	0	0	0	0
	141	142	120	55	24	55	3	55	0	0	0	0
	140	141	120	55	24	55	3	55	0	0	0	0
	139	140	120	55	24	55	3	55	0	0	0	0
	138	139	120	55	24	55	3	55	0	0	0	0
	137	138	120	55	24	55	3	55	0	0	0	0
	136	137	120	55	24	55	3	55	0	0	0	0
	135	136	120	55	24	55	3	55	0	0	0	0
	134	135										
LA70 EB-1	1	151	126	55	33	55	15	55	0	0	0	0
	2	154	126	45	33	45	15	45	0	0	0	0
	3	155	126	45	33	45	15	45	0	0	0	0
	4	156	126	45	33	45	15	45	0	0	0	0
	5	157	126	45	33	45	15	45	0	0	0	0
	6	158	126	45	33	45	15	45	0	0	0	0
	7	159	126	45	33	45	15	45	0	0	0	0
	8	160	126	45	33	45	15	45	0	0	0	0
	9	161	126	45	33	45	15	45	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	10	162	126	45	33	45	15	45	0	0	0	0
	11	163	126	45	33	45	15	45	0	0	0	0
	12	164	126	45	33	45	15	45	0	0	0	0
	13	165	126	45	33	45	15	45	0	0	0	0
	14	166	126	45	33	45	15	45	0	0	0	0
	15	167	126	45	33	45	15	45	0	0	0	0
	16	168	126	45	33	45	15	45	0	0	0	0
	17	169	126	45	33	45	15	45	0	0	0	0
	18	170	126	45	33	45	15	45	0	0	0	0
	19	171	126	45	33	45	15	45	0	0	0	0
	20	172	126	45	33	45	15	45	0	0	0	0
	21	173	126	45	33	45	15	45	0	0	0	0
	22	174	126	45	33	45	15	45	0	0	0	0
	23	175	126	45	33	45	15	45	0	0	0	0
	24	176	126	45	33	45	15	45	0	0	0	0
	25	177	126	45	33	45	15	45	0	0	0	0
	26	178	126	45	33	45	15	45	0	0	0	0
	27	179	126	45	33	45	15	45	0	0	0	0
	28	180	126	45	33	45	15	45	0	0	0	0
	29	181	126	45	33	45	15	45	0	0	0	0
	30	182	126	45	33	45	15	45	0	0	0	0
	31	183	126	45	33	45	15	45	0	0	0	0
	32	184	126	45	33	45	15	45	0	0	0	0
	33	185	126	45	33	45	15	45	0	0	0	0
	34	186	126	45	33	45	15	45	0	0	0	0
	35	187	126	45	33	45	15	45	0	0	0	0
	36	188	126	45	33	45	15	45	0	0	0	0
	37	189	126	45	33	45	15	45	0	0	0	0
	38	190	126	45	33	45	15	45	0	0	0	0
	39	191	126	45	33	45	15	45	0	0	0	0
	40	192	126	45	33	45	15	45	0	0	0	0
	41	193	126	45	33	45	15	45	0	0	0	0
	42	194	126	45	33	45	15	45	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	43	195	126	45	33	45	15	45	0	0	0	0
	44	196	126	45	33	45	15	45	0	0	0	0
	45	197	126	45	33	45	15	45	0	0	0	0
	46	198	126	45	33	45	15	45	0	0	0	0
	47	199	126	45	33	45	15	45	0	0	0	0
	48	200	126	45	33	45	15	45	0	0	0	0
	49	201	126	45	33	45	15	45	0	0	0	0
	50	202	126	45	33	45	15	45	0	0	0	0
	51	203	126	45	33	45	15	45	0	0	0	0
	52	204	126	45	33	45	15	45	0	0	0	0
	53	205	126	45	33	45	15	45	0	0	0	0
	54	206	126	45	33	45	15	45	0	0	0	0
	55	207	126	45	33	45	15	45	0	0	0	0
	56	208	126	45	33	45	15	45	0	0	0	0
	57	209	126	45	33	45	15	45	0	0	0	0
	58	210	126	45	33	45	15	45	0	0	0	0
	59	211	126	45	33	45	15	45	0	0	0	0
	60	212	126	45	33	45	15	45	0	0	0	0
	61	213	126	45	33	45	15	45	0	0	0	0
	62	214	126	45	33	45	15	45	0	0	0	0
	63	215	126	45	33	45	15	45	0	0	0	0
	64	216	126	45	33	45	15	45	0	0	0	0
	65	217	126	45	33	45	15	45	0	0	0	0
	66	218	126	45	33	45	15	45	0	0	0	0
	67	219	126	45	33	45	15	45	0	0	0	0
	68	220	126	45	33	45	15	45	0	0	0	0
	69	221	126	45	33	45	15	45	0	0	0	0
	70	222	126	45	33	45	15	45	0	0	0	0
	71	223	126	45	33	45	15	45	0	0	0	0
	72	224	126	45	33	45	15	45	0	0	0	0
	73	225	126	45	33	45	15	45	0	0	0	0
	74	226	126	45	33	45	15	45	0	0	0	0
	75	227	126	45	33	45	15	45	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	76	228	126	45	33	45	15	45	0	0	0	0
	77	229	126	45	33	45	15	45	0	0	0	0
	78	230	126	45	33	45	15	45	0	0	0	0
	79	231	126	45	33	45	15	45	0	0	0	0
	80	232	126	45	33	45	15	45	0	0	0	0
	81	233	126	45	33	45	15	45	0	0	0	0
	82	234	126	45	33	45	15	45	0	0	0	0
	83	235	126	45	33	45	15	45	0	0	0	0
	84	236	126	45	33	45	15	45	0	0	0	0
	85	237	126	45	33	45	15	45	0	0	0	0
	86	238	126	45	33	45	15	45	0	0	0	0
	87	239	126	45	33	45	15	45	0	0	0	0
	88	240	126	45	33	45	15	45	0	0	0	0
	89	241	126	45	33	45	15	45	0	0	0	0
	90	242	126	45	33	45	15	45	0	0	0	0
	91	243	126	45	33	45	15	45	0	0	0	0
	92	244	126	45	33	45	15	45	0	0	0	0
	93	245	126	45	33	45	15	45	0	0	0	0
	94	246	126	45	33	45	15	45	0	0	0	0
	95	247	126	45	33	45	15	45	0	0	0	0
	96	248	126	45	33	45	15	45	0	0	0	0
	97	249	126	45	33	45	15	45	0	0	0	0
	98	250	126	45	33	45	15	45	0	0	0	0
	99	251	126	45	33	45	15	45	0	0	0	0
	100	152	126	45	33	45	15	45	0	0	0	0
	101	252	126	45	33	45	15	45	0	0	0	0
	102	253	126	45	33	45	15	45	0	0	0	0
	103	254	126	45	33	45	15	45	0	0	0	0
	104	255	126	45	33	45	15	45	0	0	0	0
	105	256	126	45	33	45	15	45	0	0	0	0
	106	257	126	45	33	45	15	45	0	0	0	0
	107	258	126	45	33	45	15	45	0	0	0	0
	108	259	126	45	33	45	15	45	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	109	260	126	45	33	45	15	45	0	0	0	0
	110	261	126	45	33	45	15	45	0	0	0	0
	111	262	126	45	33	45	15	45	0	0	0	0
	112	263	126	45	33	45	15	45	0	0	0	0
	113	264	126	45	33	45	15	45	0	0	0	0
	114	265	126	45	33	45	15	45	0	0	0	0
	115	266	126	45	33	45	15	45	0	0	0	0
	116	267	126	45	33	45	15	45	0	0	0	0
	117	268	126	45	33	45	15	45	0	0	0	0
	118	269	126	45	33	45	15	45	0	0	0	0
	119	270	126	45	33	45	15	45	0	0	0	0
	120	271	126	45	33	45	15	45	0	0	0	0
	121	272	126	45	33	45	15	45	0	0	0	0
	122	273	126	45	33	45	15	45	0	0	0	0
	123	274	126	45	33	45	15	45	0	0	0	0
	124	275	126	45	33	45	15	45	0	0	0	0
	125	276	126	45	33	45	15	45	0	0	0	0
	126	277	126	45	33	45	15	45	0	0	0	0
	127	278	126	45	33	45	15	45	0	0	0	0
	128	279	126	45	33	45	15	45	0	0	0	0
	129	280	126	45	33	45	15	45	0	0	0	0
	130	281	126	45	33	45	15	45	0	0	0	0
	131	282	126	45	33	45	15	45	0	0	0	0
	132	283	126	45	33	45	15	45	0	0	0	0
	133	284										
LA69 SB	41	301	0	0	0	0	0	0	0	0	0	0
	40	340	0	0	0	0	0	0	0	0	0	0
	39	339	0	0	0	0	0	0	0	0	0	0
	38	338	0	0	0	0	0	0	0	0	0	0
	37	337	0	0	0	0	0	0	0	0	0	0
	36	336	0	0	0	0	0	0	0	0	0	0
	35	335	0	0	0	0	0	0	0	0	0	0
	34	334	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	33	333	0	0	0	0	0	0	0	0	0	0
	32	332	0	0	0	0	0	0	0	0	0	0
	31	331	0	0	0	0	0	0	0	0	0	0
	30	330	0	0	0	0	0	0	0	0	0	0
	29	329	0	0	0	0	0	0	0	0	0	0
	28	328	0	0	0	0	0	0	0	0	0	0
	27	327	0	0	0	0	0	0	0	0	0	0
	26	326	0	0	0	0	0	0	0	0	0	0
	25	325	0	0	0	0	0	0	0	0	0	0
	24	324	0	0	0	0	0	0	0	0	0	0
	23	323	0	0	0	0	0	0	0	0	0	0
	22	322	0	0	0	0	0	0	0	0	0	0
	21	321	0	0	0	0	0	0	0	0	0	0
	20	320	0	0	0	0	0	0	0	0	0	0
	19	319	0	0	0	0	0	0	0	0	0	0
	18	318	0	0	0	0	0	0	0	0	0	0
	17	317	0	0	0	0	0	0	0	0	0	0
	16	316	0	0	0	0	0	0	0	0	0	0
	15	315	0	0	0	0	0	0	0	0	0	0
	14	314	0	0	0	0	0	0	0	0	0	0
	13	313	0	0	0	0	0	0	0	0	0	0
	12	312	0	0	0	0	0	0	0	0	0	0
	11	311	0	0	0	0	0	0	0	0	0	0
	10	310	0	0	0	0	0	0	0	0	0	0
	9	309	0	0	0	0	0	0	0	0	0	0
	8	308	0	0	0	0	0	0	0	0	0	0
	7	307	0	0	0	0	0	0	0	0	0	0
	6	306	0	0	0	0	0	0	0	0	0	0
	5	305	0	0	0	0	0	0	0	0	0	0
	4	304	0	0	0	0	0	0	0	0	0	0
	3	303	0	0	0	0	0	0	0	0	0	0
	2	302	0	0	0	0	0	0	0	0	0	0
	1	300										

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA69 NB	1	341	0	0	0	0	0	0	0	0	0	0
	2	343	0	0	0	0	0	0	0	0	0	0
	3	344	0	0	0	0	0	0	0	0	0	0
	4	345	0	0	0	0	0	0	0	0	0	0
	5	346	0	0	0	0	0	0	0	0	0	0
	6	347	0	0	0	0	0	0	0	0	0	0
	7	348	0	0	0	0	0	0	0	0	0	0
	8	349	0	0	0	0	0	0	0	0	0	0
	9	350	0	0	0	0	0	0	0	0	0	0
	10	351	0	0	0	0	0	0	0	0	0	0
	11	352	0	0	0	0	0	0	0	0	0	0
	12	353	0	0	0	0	0	0	0	0	0	0
	13	354	0	0	0	0	0	0	0	0	0	0
	14	355	0	0	0	0	0	0	0	0	0	0
	15	356	0	0	0	0	0	0	0	0	0	0
	16	357	0	0	0	0	0	0	0	0	0	0
	17	358	0	0	0	0	0	0	0	0	0	0
	18	359	0	0	0	0	0	0	0	0	0	0
	19	360	0	0	0	0	0	0	0	0	0	0
	20	361	0	0	0	0	0	0	0	0	0	0
	21	362	0	0	0	0	0	0	0	0	0	0
	22	363	0	0	0	0	0	0	0	0	0	0
	23	364	0	0	0	0	0	0	0	0	0	0
	24	365	0	0	0	0	0	0	0	0	0	0
	25	366	0	0	0	0	0	0	0	0	0	0
	26	367	0	0	0	0	0	0	0	0	0	0
	27	368	0	0	0	0	0	0	0	0	0	0
	28	369	0	0	0	0	0	0	0	0	0	0
	29	370	0	0	0	0	0	0	0	0	0	0
	30	371	0	0	0	0	0	0	0	0	0	0
	31	372	0	0	0	0	0	0	0	0	0	0
	32	373	0	0	0	0	0	0	0	0	0	0
	33	374	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	34	375	0	0	0	0	0	0	0	0	0	0
	35	376	0	0	0	0	0	0	0	0	0	0
	36	377	0	0	0	0	0	0	0	0	0	0
	37	378	0	0	0	0	0	0	0	0	0	0
	38	379	0	0	0	0	0	0	0	0	0	0
	39	380	0	0	0	0	0	0	0	0	0	0
	40	381	0	0	0	0	0	0	0	0	0	0
	41	342										
LA70 WB-2	point383	383	120	55	24	55	3	55	0	0	0	0
	point382	382	120	55	24	55	3	55	0	0	0	0
	133	134	120	55	24	55	3	55	0	0	0	0
	132	133	120	55	24	55	3	55	0	0	0	0
	131	132	120	55	24	55	3	55	0	0	0	0
	130	131	120	55	24	55	3	55	0	0	0	0
	129	130	120	55	24	55	3	55	0	0	0	0
	128	129	120	55	24	55	3	55	0	0	0	0
	127	128	120	55	24	55	3	55	0	0	0	0
	126	127	120	55	24	55	3	55	0	0	0	0
	125	126	120	55	24	55	3	55	0	0	0	0
	124	125	120	55	24	55	3	55	0	0	0	0
	123	124	120	55	24	55	3	55	0	0	0	0
	122	123	120	55	24	55	3	55	0	0	0	0
	121	122	120	55	24	55	3	55	0	0	0	0
	120	121	120	55	24	55	3	55	0	0	0	0
	119	120	120	55	24	55	3	55	0	0	0	0
	118	119	120	55	24	55	3	55	0	0	0	0
	117	118	120	55	24	55	3	55	0	0	0	0
	116	117	120	55	24	55	3	55	0	0	0	0
	115	116	120	55	24	55	3	55	0	0	0	0
	114	115	120	55	24	55	3	55	0	0	0	0
	113	114	120	55	24	55	3	55	0	0	0	0
	112	113	120	55	24	55	3	55	0	0	0	0
	111	112	120	55	24	55	3	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	110	111	120	55	24	55	3	55	0	0	0	0
	109	110	120	55	24	55	3	55	0	0	0	0
	108	109	120	55	24	55	3	55	0	0	0	0
	107	108	120	55	24	55	3	55	0	0	0	0
	106	107	120	55	24	55	3	55	0	0	0	0
	105	106	120	55	24	55	3	55	0	0	0	0
	104	105	120	55	24	55	3	55	0	0	0	0
	103	104	120	55	24	55	3	55	0	0	0	0
	102	103	120	55	24	55	3	55	0	0	0	0
	101	102	120	55	24	55	3	55	0	0	0	0
	100	2	120	55	24	55	3	55	0	0	0	0
	99	101	120	55	24	55	3	55	0	0	0	0
	98	100	120	55	24	55	3	55	0	0	0	0
	97	99	120	55	24	55	3	55	0	0	0	0
	96	98	120	55	24	55	3	55	0	0	0	0
	95	97	120	55	24	55	3	55	0	0	0	0
	94	96	120	55	24	55	3	55	0	0	0	0
	93	95	120	55	24	55	3	55	0	0	0	0
	92	94	120	55	24	55	3	55	0	0	0	0
	91	93	120	55	24	55	3	55	0	0	0	0
	90	92	120	55	24	55	3	55	0	0	0	0
	89	91	120	55	24	55	3	55	0	0	0	0
	88	90	120	55	24	55	3	55	0	0	0	0
	87	89	120	55	24	55	3	55	0	0	0	0
	86	88	120	55	24	55	3	55	0	0	0	0
	85	87	120	55	24	55	3	55	0	0	0	0
	84	86	120	55	24	55	3	55	0	0	0	0
	83	85	120	55	24	55	3	55	0	0	0	0
	82	84	120	55	24	55	3	55	0	0	0	0
	81	83	120	55	24	55	3	55	0	0	0	0
	80	82	120	55	24	55	3	55	0	0	0	0
	79	81	120	55	24	55	3	55	0	0	0	0
	78	80	120	55	24	55	3	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	77	79	120	55	24	55	3	55	0	0	0	0
	76	78	120	55	24	55	3	55	0	0	0	0
	75	77	120	55	24	55	3	55	0	0	0	0
	74	76	120	55	24	55	3	55	0	0	0	0
	73	75	120	55	24	55	3	55	0	0	0	0
	72	74	120	55	24	55	3	55	0	0	0	0
	71	73	120	55	24	55	3	55	0	0	0	0
	70	72	120	55	24	55	3	55	0	0	0	0
	69	71	120	55	24	55	3	55	0	0	0	0
	68	70	120	55	24	55	3	55	0	0	0	0
	67	69	120	55	24	55	3	55	0	0	0	0
	66	68	120	55	24	55	3	55	0	0	0	0
	65	67	120	55	24	55	3	55	0	0	0	0
	64	66	120	55	24	55	3	55	0	0	0	0
	63	65	120	55	24	55	3	55	0	0	0	0
	62	64	120	55	24	55	3	55	0	0	0	0
	61	63	120	55	24	55	3	55	0	0	0	0
	60	62	120	55	24	55	3	55	0	0	0	0
	59	61	120	55	24	55	3	55	0	0	0	0
	58	60	120	55	24	55	3	55	0	0	0	0
	57	59	120	55	24	55	3	55	0	0	0	0
	56	58	120	55	24	55	3	55	0	0	0	0
	55	57	120	55	24	55	3	55	0	0	0	0
	54	56	120	55	24	55	3	55	0	0	0	0
	53	55	120	55	24	55	3	55	0	0	0	0
	52	54	120	55	24	55	3	55	0	0	0	0
	51	53	120	55	24	55	3	55	0	0	0	0
	50	52	120	55	24	55	3	55	0	0	0	0
	49	51	120	55	24	55	3	55	0	0	0	0
	48	50	120	55	24	55	3	55	0	0	0	0
	47	49	120	55	24	55	3	55	0	0	0	0
	46	48	120	55	24	55	3	55	0	0	0	0
	45	47	120	55	24	55	3	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	44	46	120	55	24	55	3	55	0	0	0	0
	43	45	120	55	24	55	3	55	0	0	0	0
	42	44	120	55	24	55	3	55	0	0	0	0
	41	43	120	55	24	55	3	55	0	0	0	0
	40	42	120	55	24	55	3	55	0	0	0	0
	39	41	120	55	24	55	3	55	0	0	0	0
	38	40	120	55	24	55	3	55	0	0	0	0
	37	39	120	55	24	55	3	55	0	0	0	0
	36	38	120	55	24	55	3	55	0	0	0	0
	35	37	120	55	24	55	3	55	0	0	0	0
	34	36	120	55	24	55	3	55	0	0	0	0
	33	35	120	55	24	55	3	55	0	0	0	0
	32	34	120	55	24	55	3	55	0	0	0	0
	31	33	120	55	24	55	3	55	0	0	0	0
	30	32	120	55	24	55	3	55	0	0	0	0
	29	31	120	55	24	55	3	55	0	0	0	0
	28	30	120	55	24	55	3	55	0	0	0	0
	27	29	120	55	24	55	3	55	0	0	0	0
	26	28	120	55	24	55	3	55	0	0	0	0
	25	27	120	55	24	55	3	55	0	0	0	0
	24	26	120	55	24	55	3	55	0	0	0	0
	23	25	120	55	24	55	3	55	0	0	0	0
	22	24	120	55	24	55	3	55	0	0	0	0
	21	23	120	55	24	55	3	55	0	0	0	0
	20	22	120	55	24	55	3	55	0	0	0	0
	19	21	120	55	24	55	3	55	0	0	0	0
	18	20	120	55	24	55	3	55	0	0	0	0
	17	19	120	55	24	55	3	55	0	0	0	0
	16	18	120	55	24	55	3	55	0	0	0	0
	15	17	120	55	24	55	3	55	0	0	0	0
	14	16	120	55	24	55	3	55	0	0	0	0
	13	15	120	55	24	55	3	55	0	0	0	0
	12	14	120	55	24	55	3	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	11	13	120	55	24	55	3	55	0	0	0	0
	10	12	120	55	24	55	3	55	0	0	0	0
	9	11	120	55	24	55	3	55	0	0	0	0
	8	10	120	55	24	55	3	55	0	0	0	0
	7	9	120	55	24	55	3	55	0	0	0	0
	6	8	120	55	24	55	3	55	0	0	0	0
	5	7	120	55	24	55	3	55	0	0	0	0
	4	6	120	55	24	55	3	55	0	0	0	0
	3	5	120	55	24	55	3	55	0	0	0	0
	2	4	120	55	24	55	3	55	0	0	0	0
	1	1										
LA70 EB-2	point384	384	126	55	33	55	15	55	0	0	0	0
	134	285	126	55	33	55	15	55	0	0	0	0
	135	286	126	55	33	55	15	55	0	0	0	0
	136	287	126	55	33	55	15	55	0	0	0	0
	137	288	126	55	33	55	15	55	0	0	0	0
	138	289	126	55	33	55	15	55	0	0	0	0
	139	290	126	55	33	55	15	55	0	0	0	0
	140	291	126	55	33	55	15	55	0	0	0	0
	141	292	126	55	33	55	15	55	0	0	0	0
	142	293	126	55	33	55	15	55	0	0	0	0
	143	294	126	55	33	55	15	55	0	0	0	0
	144	295	126	55	33	55	15	55	0	0	0	0
	145	296	126	55	33	55	15	55	0	0	0	0
	146	297	126	55	33	55	15	55	0	0	0	0
	147	298	126	55	33	55	15	55	0	0	0	0
	148	299	126	55	33	55	15	55	0	0	0	0
	149	153										
GUMBO ST	1	385	12	15	0	0	0	0	0	0	0	0
	2	387	12	15	0	0	0	0	0	0	0	0
	3	388	12	15	0	0	0	0	0	0	0	0
	4	389	12	15	0	0	0	0	0	0	0	0
	5	390	12	15	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	6	391	12	15	0	0	0	0	0	0	0	0
	7	392	12	15	0	0	0	0	0	0	0	0
	8	393	12	15	0	0	0	0	0	0	0	0
	9	394	12	15	0	0	0	0	0	0	0	0
	10	386										

PROVIDENCE C/O DOTD 8-Oct-14
MONICA HERRERA TNM 2.5

INPUT: TRAFFIC FOR LAeq1h Volumes
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR ROUTE (VAL. NM4 PEAK)

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA70 WB-1	149	150	162	55	6	55	6	55	0	0	0	0
	148	149	162	55	6	55	6	55	0	0	0	0
	147	148	162	55	6	55	6	55	0	0	0	0
	146	147	162	55	6	55	6	55	0	0	0	0
	145	146	162	55	6	55	6	55	0	0	0	0
	144	145	162	55	6	55	6	55	0	0	0	0
	143	144	162	55	6	55	6	55	0	0	0	0
	142	143	162	55	6	55	6	55	0	0	0	0
	141	142	162	55	6	55	6	55	0	0	0	0
	140	141	162	55	6	55	6	55	0	0	0	0
	139	140	162	55	6	55	6	55	0	0	0	0
	138	139	162	55	6	55	6	55	0	0	0	0
	137	138	162	55	6	55	6	55	0	0	0	0
	136	137	162	55	6	55	6	55	0	0	0	0
	135	136	162	55	6	55	6	55	0	0	0	0
	134	135										
LA70 EB-1	1	151	99	55	18	55	12	55	0	0	0	0
	2	154	99	55	18	55	12	55	0	0	0	0
	3	155	99	55	18	55	12	55	0	0	0	0
	4	156	99	55	18	55	12	55	0	0	0	0
	5	157	99	55	18	55	12	55	0	0	0	0
	6	158	99	55	18	55	12	55	0	0	0	0
	7	159	99	55	18	55	12	55	0	0	0	0
	8	160	99	55	18	55	12	55	0	0	0	0
	9	161	99	55	18	55	12	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	10	162	99	55	18	55	12	55	0	0	0	0
	11	163	99	55	18	55	12	55	0	0	0	0
	12	164	99	55	18	55	12	55	0	0	0	0
	13	165	99	55	18	55	12	55	0	0	0	0
	14	166	99	55	18	55	12	55	0	0	0	0
	15	167	99	55	18	55	12	55	0	0	0	0
	16	168	99	55	18	55	12	55	0	0	0	0
	17	169	99	55	18	55	12	55	0	0	0	0
	18	170	99	55	18	55	12	55	0	0	0	0
	19	171	99	55	18	55	12	55	0	0	0	0
	20	172	99	55	18	55	12	55	0	0	0	0
	21	173	99	55	18	55	12	55	0	0	0	0
	22	174	99	55	18	55	12	55	0	0	0	0
	23	175	99	55	18	55	12	55	0	0	0	0
	24	176	99	55	18	55	12	55	0	0	0	0
	25	177	99	55	18	55	12	55	0	0	0	0
	26	178	99	55	18	55	12	55	0	0	0	0
	27	179	99	55	18	55	12	55	0	0	0	0
	28	180	99	55	18	55	12	55	0	0	0	0
	29	181	99	55	18	55	12	55	0	0	0	0
	30	182	99	55	18	55	12	55	0	0	0	0
	31	183	99	55	18	55	12	55	0	0	0	0
	32	184	99	55	18	55	12	55	0	0	0	0
	33	185	99	55	18	55	12	55	0	0	0	0
	34	186	99	55	18	55	12	55	0	0	0	0
	35	187	99	55	18	55	12	55	0	0	0	0
	36	188	99	55	18	55	12	55	0	0	0	0
	37	189	99	55	18	55	12	55	0	0	0	0
	38	190	99	55	18	55	12	55	0	0	0	0
	39	191	99	55	18	55	12	55	0	0	0	0
	40	192	99	55	18	55	12	55	0	0	0	0
	41	193	99	55	18	55	12	55	0	0	0	0
	42	194	99	55	18	55	12	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	43	195	99	55	18	55	12	55	0	0	0	0
	44	196	99	55	18	55	12	55	0	0	0	0
	45	197	99	55	18	55	12	55	0	0	0	0
	46	198	99	55	18	55	12	55	0	0	0	0
	47	199	99	55	18	55	12	55	0	0	0	0
	48	200	99	55	18	55	12	55	0	0	0	0
	49	201	99	55	18	55	12	55	0	0	0	0
	50	202	99	55	18	55	12	55	0	0	0	0
	51	203	99	55	18	55	12	55	0	0	0	0
	52	204	99	55	18	55	12	55	0	0	0	0
	53	205	99	55	18	55	12	55	0	0	0	0
	54	206	99	55	18	55	12	55	0	0	0	0
	55	207	99	55	18	55	12	55	0	0	0	0
	56	208	99	55	18	55	12	55	0	0	0	0
	57	209	99	55	18	55	12	55	0	0	0	0
	58	210	99	55	18	55	12	55	0	0	0	0
	59	211	99	55	18	55	12	55	0	0	0	0
	60	212	99	55	18	55	12	55	0	0	0	0
	61	213	99	55	18	55	12	55	0	0	0	0
	62	214	99	55	18	55	12	55	0	0	0	0
	63	215	99	55	18	55	12	55	0	0	0	0
	64	216	99	55	18	55	12	55	0	0	0	0
	65	217	99	55	18	55	12	55	0	0	0	0
	66	218	99	55	18	55	12	55	0	0	0	0
	67	219	99	55	18	55	12	55	0	0	0	0
	68	220	99	55	18	55	12	55	0	0	0	0
	69	221	99	55	18	55	12	55	0	0	0	0
	70	222	99	55	18	55	12	55	0	0	0	0
	71	223	99	55	18	55	12	55	0	0	0	0
	72	224	99	55	18	55	12	55	0	0	0	0
	73	225	99	55	18	55	12	55	0	0	0	0
	74	226	99	55	18	55	12	55	0	0	0	0
	75	227	99	55	18	55	12	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	76	228	99	55	18	55	12	55	0	0	0	0
	77	229	99	55	18	55	12	55	0	0	0	0
	78	230	99	55	18	55	12	55	0	0	0	0
	79	231	99	55	18	55	12	55	0	0	0	0
	80	232	99	55	18	55	12	55	0	0	0	0
	81	233	99	55	18	55	12	55	0	0	0	0
	82	234	99	55	18	55	12	55	0	0	0	0
	83	235	99	55	18	55	12	55	0	0	0	0
	84	236	99	55	18	55	12	55	0	0	0	0
	85	237	99	55	18	55	12	55	0	0	0	0
	86	238	99	55	18	55	12	55	0	0	0	0
	87	239	99	55	18	55	12	55	0	0	0	0
	88	240	99	55	18	55	12	55	0	0	0	0
	89	241	99	55	18	55	12	55	0	0	0	0
	90	242	99	55	18	55	12	55	0	0	0	0
	91	243	99	55	18	55	12	55	0	0	0	0
	92	244	99	55	18	55	12	55	0	0	0	0
	93	245	99	55	18	55	12	55	0	0	0	0
	94	246	99	55	18	55	12	55	0	0	0	0
	95	247	99	55	18	55	12	55	0	0	0	0
	96	248	99	55	18	55	12	55	0	0	0	0
	97	249	99	55	18	55	12	55	0	0	0	0
	98	250	99	55	18	55	12	55	0	0	0	0
	99	251	99	55	18	55	12	55	0	0	0	0
	100	152	99	55	18	55	12	55	0	0	0	0
	101	252	99	55	18	55	12	55	0	0	0	0
	102	253	99	55	18	55	12	55	0	0	0	0
	103	254	99	55	18	55	12	55	0	0	0	0
	104	255	99	55	18	55	12	55	0	0	0	0
	105	256	99	55	18	55	12	55	0	0	0	0
	106	257	99	55	18	55	12	55	0	0	0	0
	107	258	99	55	18	55	12	55	0	0	0	0
	108	259	99	55	18	55	12	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	109	260	99	55	18	55	12	55	0	0	0	0
	110	261	99	55	18	55	12	55	0	0	0	0
	111	262	99	55	18	55	12	55	0	0	0	0
	112	263	99	55	18	55	12	55	0	0	0	0
	113	264	99	55	18	55	12	55	0	0	0	0
	114	265	99	55	18	55	12	55	0	0	0	0
	115	266	99	55	18	55	12	55	0	0	0	0
	116	267	99	55	18	55	12	55	0	0	0	0
	117	268	99	55	18	55	12	55	0	0	0	0
	118	269	99	55	18	55	12	55	0	0	0	0
	119	270	99	55	18	55	12	55	0	0	0	0
	120	271	99	55	18	55	12	55	0	0	0	0
	121	272	99	55	18	55	12	55	0	0	0	0
	122	273	99	55	18	55	12	55	0	0	0	0
	123	274	99	55	18	55	12	55	0	0	0	0
	124	275	99	55	18	55	12	55	0	0	0	0
	125	276	99	55	18	55	12	55	0	0	0	0
	126	277	99	55	18	55	12	55	0	0	0	0
	127	278	99	55	18	55	12	55	0	0	0	0
	128	279	99	55	18	55	12	55	0	0	0	0
	129	280	99	55	18	55	12	55	0	0	0	0
	130	281	99	55	18	55	12	55	0	0	0	0
	131	282	99	55	18	55	12	55	0	0	0	0
	132	283	99	55	18	55	12	55	0	0	0	0
	133	284										
LA69 SB	41	301	0	0	0	0	0	0	0	0	0	0
	40	340	0	0	0	0	0	0	0	0	0	0
	39	339	0	0	0	0	0	0	0	0	0	0
	38	338	0	0	0	0	0	0	0	0	0	0
	37	337	0	0	0	0	0	0	0	0	0	0
	36	336	0	0	0	0	0	0	0	0	0	0
	35	335	0	0	0	0	0	0	0	0	0	0
	34	334	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	33	333	0	0	0	0	0	0	0	0	0	0
	32	332	0	0	0	0	0	0	0	0	0	0
	31	331	0	0	0	0	0	0	0	0	0	0
	30	330	0	0	0	0	0	0	0	0	0	0
	29	329	0	0	0	0	0	0	0	0	0	0
	28	328	0	0	0	0	0	0	0	0	0	0
	27	327	0	0	0	0	0	0	0	0	0	0
	26	326	0	0	0	0	0	0	0	0	0	0
	25	325	0	0	0	0	0	0	0	0	0	0
	24	324	0	0	0	0	0	0	0	0	0	0
	23	323	0	0	0	0	0	0	0	0	0	0
	22	322	0	0	0	0	0	0	0	0	0	0
	21	321	0	0	0	0	0	0	0	0	0	0
	20	320	0	0	0	0	0	0	0	0	0	0
	19	319	0	0	0	0	0	0	0	0	0	0
	18	318	0	0	0	0	0	0	0	0	0	0
	17	317	0	0	0	0	0	0	0	0	0	0
	16	316	0	0	0	0	0	0	0	0	0	0
	15	315	0	0	0	0	0	0	0	0	0	0
	14	314	0	0	0	0	0	0	0	0	0	0
	13	313	0	0	0	0	0	0	0	0	0	0
	12	312	0	0	0	0	0	0	0	0	0	0
	11	311	0	0	0	0	0	0	0	0	0	0
	10	310	0	0	0	0	0	0	0	0	0	0
	9	309	0	0	0	0	0	0	0	0	0	0
	8	308	0	0	0	0	0	0	0	0	0	0
	7	307	0	0	0	0	0	0	0	0	0	0
	6	306	0	0	0	0	0	0	0	0	0	0
	5	305	0	0	0	0	0	0	0	0	0	0
	4	304	0	0	0	0	0	0	0	0	0	0
	3	303	0	0	0	0	0	0	0	0	0	0
	2	302	0	0	0	0	0	0	0	0	0	0
	1	300										

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA69 NB	1	341	0	0	0	0	0	0	0	0	0	0
	2	343	0	0	0	0	0	0	0	0	0	0
	3	344	0	0	0	0	0	0	0	0	0	0
	4	345	0	0	0	0	0	0	0	0	0	0
	5	346	0	0	0	0	0	0	0	0	0	0
	6	347	0	0	0	0	0	0	0	0	0	0
	7	348	0	0	0	0	0	0	0	0	0	0
	8	349	0	0	0	0	0	0	0	0	0	0
	9	350	0	0	0	0	0	0	0	0	0	0
	10	351	0	0	0	0	0	0	0	0	0	0
	11	352	0	0	0	0	0	0	0	0	0	0
	12	353	0	0	0	0	0	0	0	0	0	0
	13	354	0	0	0	0	0	0	0	0	0	0
	14	355	0	0	0	0	0	0	0	0	0	0
	15	356	0	0	0	0	0	0	0	0	0	0
	16	357	0	0	0	0	0	0	0	0	0	0
	17	358	0	0	0	0	0	0	0	0	0	0
	18	359	0	0	0	0	0	0	0	0	0	0
	19	360	0	0	0	0	0	0	0	0	0	0
	20	361	0	0	0	0	0	0	0	0	0	0
	21	362	0	0	0	0	0	0	0	0	0	0
	22	363	0	0	0	0	0	0	0	0	0	0
	23	364	0	0	0	0	0	0	0	0	0	0
	24	365	0	0	0	0	0	0	0	0	0	0
	25	366	0	0	0	0	0	0	0	0	0	0
	26	367	0	0	0	0	0	0	0	0	0	0
	27	368	0	0	0	0	0	0	0	0	0	0
	28	369	0	0	0	0	0	0	0	0	0	0
	29	370	0	0	0	0	0	0	0	0	0	0
	30	371	0	0	0	0	0	0	0	0	0	0
	31	372	0	0	0	0	0	0	0	0	0	0
	32	373	0	0	0	0	0	0	0	0	0	0
	33	374	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	34	375	0	0	0	0	0	0	0	0	0	0
	35	376	0	0	0	0	0	0	0	0	0	0
	36	377	0	0	0	0	0	0	0	0	0	0
	37	378	0	0	0	0	0	0	0	0	0	0
	38	379	0	0	0	0	0	0	0	0	0	0
	39	380	0	0	0	0	0	0	0	0	0	0
	40	381	0	0	0	0	0	0	0	0	0	0
	41	342										
LA70 WB-2	point383	383	162	55	6	55	6	55	0	0	0	0
	point382	382	162	55	6	55	6	55	0	0	0	0
	133	134	162	55	6	55	6	55	0	0	0	0
	132	133	162	55	6	55	6	55	0	0	0	0
	131	132	162	55	6	55	6	55	0	0	0	0
	130	131	162	55	6	55	6	55	0	0	0	0
	129	130	162	55	6	55	6	55	0	0	0	0
	128	129	162	55	6	55	6	55	0	0	0	0
	127	128	162	55	6	55	6	55	0	0	0	0
	126	127	162	55	6	55	6	55	0	0	0	0
	125	126	162	55	6	55	6	55	0	0	0	0
	124	125	162	55	6	55	6	55	0	0	0	0
	123	124	162	55	6	55	6	55	0	0	0	0
	122	123	162	55	6	55	6	55	0	0	0	0
	121	122	162	55	6	55	6	55	0	0	0	0
	120	121	162	55	6	55	6	55	0	0	0	0
	119	120	162	55	6	55	6	55	0	0	0	0
	118	119	162	55	6	55	6	55	0	0	0	0
	117	118	162	55	6	55	6	55	0	0	0	0
	116	117	162	55	6	55	6	55	0	0	0	0
	115	116	162	55	6	55	6	55	0	0	0	0
	114	115	162	55	6	55	6	55	0	0	0	0
	113	114	162	55	6	55	6	55	0	0	0	0
	112	113	162	55	6	55	6	55	0	0	0	0
	111	112	162	55	6	55	6	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	110	111	162	55	6	55	6	55	0	0	0	0
	109	110	162	55	6	55	6	55	0	0	0	0
	108	109	162	55	6	55	6	55	0	0	0	0
	107	108	162	55	6	55	6	55	0	0	0	0
	106	107	162	55	6	55	6	55	0	0	0	0
	105	106	162	55	6	55	6	55	0	0	0	0
	104	105	162	55	6	55	6	55	0	0	0	0
	103	104	162	55	6	55	6	55	0	0	0	0
	102	103	162	55	6	55	6	55	0	0	0	0
	101	102	162	55	6	55	6	55	0	0	0	0
	100	2	162	55	6	55	6	55	0	0	0	0
	99	101	162	55	6	55	6	55	0	0	0	0
	98	100	162	55	6	55	6	55	0	0	0	0
	97	99	162	55	6	55	6	55	0	0	0	0
	96	98	162	55	6	55	6	55	0	0	0	0
	95	97	162	55	6	55	6	55	0	0	0	0
	94	96	162	55	6	55	6	55	0	0	0	0
	93	95	162	55	6	55	6	55	0	0	0	0
	92	94	162	55	6	55	6	55	0	0	0	0
	91	93	162	55	6	55	6	55	0	0	0	0
	90	92	162	55	6	55	6	55	0	0	0	0
	89	91	162	55	6	55	6	55	0	0	0	0
	88	90	162	55	6	55	6	55	0	0	0	0
	87	89	162	55	6	55	6	55	0	0	0	0
	86	88	162	55	6	55	6	55	0	0	0	0
	85	87	162	55	6	55	6	55	0	0	0	0
	84	86	162	55	6	55	6	55	0	0	0	0
	83	85	162	55	6	55	6	55	0	0	0	0
	82	84	162	55	6	55	6	55	0	0	0	0
	81	83	162	55	6	55	6	55	0	0	0	0
	80	82	162	55	6	55	6	55	0	0	0	0
	79	81	162	55	6	55	6	55	0	0	0	0
	78	80	162	55	6	55	6	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	77	79	162	55	6	55	6	55	0	0	0	0
	76	78	162	55	6	55	6	55	0	0	0	0
	75	77	162	55	6	55	6	55	0	0	0	0
	74	76	162	55	6	55	6	55	0	0	0	0
	73	75	162	55	6	55	6	55	0	0	0	0
	72	74	162	55	6	55	6	55	0	0	0	0
	71	73	162	55	6	55	6	55	0	0	0	0
	70	72	162	55	6	55	6	55	0	0	0	0
	69	71	162	55	6	55	6	55	0	0	0	0
	68	70	162	55	6	55	6	55	0	0	0	0
	67	69	162	55	6	55	6	55	0	0	0	0
	66	68	162	55	6	55	6	55	0	0	0	0
	65	67	162	55	6	55	6	55	0	0	0	0
	64	66	162	55	6	55	6	55	0	0	0	0
	63	65	162	55	6	55	6	55	0	0	0	0
	62	64	162	55	6	55	6	55	0	0	0	0
	61	63	162	55	6	55	6	55	0	0	0	0
	60	62	162	55	6	55	6	55	0	0	0	0
	59	61	162	55	6	55	6	55	0	0	0	0
	58	60	162	55	6	55	6	55	0	0	0	0
	57	59	162	55	6	55	6	55	0	0	0	0
	56	58	162	55	6	55	6	55	0	0	0	0
	55	57	162	55	6	55	6	55	0	0	0	0
	54	56	162	55	6	55	6	55	0	0	0	0
	53	55	162	55	6	55	6	55	0	0	0	0
	52	54	162	55	6	55	6	55	0	0	0	0
	51	53	162	55	6	55	6	55	0	0	0	0
	50	52	162	55	6	55	6	55	0	0	0	0
	49	51	162	55	6	55	6	55	0	0	0	0
	48	50	162	55	6	55	6	55	0	0	0	0
	47	49	162	55	6	55	6	55	0	0	0	0
	46	48	162	55	6	55	6	55	0	0	0	0
	45	47	162	55	6	55	6	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	44	46	162	55	6	55	6	55	0	0	0	0
	43	45	162	55	6	55	6	55	0	0	0	0
	42	44	162	55	6	55	6	55	0	0	0	0
	41	43	162	55	6	55	6	55	0	0	0	0
	40	42	162	55	6	55	6	55	0	0	0	0
	39	41	162	55	6	55	6	55	0	0	0	0
	38	40	162	55	6	55	6	55	0	0	0	0
	37	39	162	55	6	55	6	55	0	0	0	0
	36	38	162	55	6	55	6	55	0	0	0	0
	35	37	162	55	6	55	6	55	0	0	0	0
	34	36	162	55	6	55	6	55	0	0	0	0
	33	35	162	55	6	55	6	55	0	0	0	0
	32	34	162	55	6	55	6	55	0	0	0	0
	31	33	162	55	6	55	6	55	0	0	0	0
	30	32	162	55	6	55	6	55	0	0	0	0
	29	31	162	55	6	55	6	55	0	0	0	0
	28	30	162	55	6	55	6	55	0	0	0	0
	27	29	162	55	6	55	6	55	0	0	0	0
	26	28	162	55	6	55	6	55	0	0	0	0
	25	27	162	55	6	55	6	55	0	0	0	0
	24	26	162	55	6	55	6	55	0	0	0	0
	23	25	162	55	6	55	6	55	0	0	0	0
	22	24	162	55	6	55	6	55	0	0	0	0
	21	23	162	55	6	55	6	55	0	0	0	0
	20	22	162	55	6	55	6	55	0	0	0	0
	19	21	162	55	6	55	6	55	0	0	0	0
	18	20	162	55	6	55	6	55	0	0	0	0
	17	19	162	55	6	55	6	55	0	0	0	0
	16	18	162	55	6	55	6	55	0	0	0	0
	15	17	162	55	6	55	6	55	0	0	0	0
	14	16	162	55	6	55	6	55	0	0	0	0
	13	15	162	55	6	55	6	55	0	0	0	0
	12	14	162	55	6	55	6	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	11	13	162	55	6	55	6	55	0	0	0	0
	10	12	162	55	6	55	6	55	0	0	0	0
	9	11	162	55	6	55	6	55	0	0	0	0
	8	10	162	55	6	55	6	55	0	0	0	0
	7	9	162	55	6	55	6	55	0	0	0	0
	6	8	162	55	6	55	6	55	0	0	0	0
	5	7	162	55	6	55	6	55	0	0	0	0
	4	6	162	55	6	55	6	55	0	0	0	0
	3	5	162	55	6	55	6	55	0	0	0	0
	2	4	162	55	6	55	6	55	0	0	0	0
	1	1										
LA70 EB-2	point384	384	99	55	18	55	12	55	0	0	0	0
	134	285	99	55	18	55	12	55	0	0	0	0
	135	286	99	55	18	55	12	55	0	0	0	0
	136	287	99	55	18	55	12	55	0	0	0	0
	137	288	99	55	18	55	12	55	0	0	0	0
	138	289	99	55	18	55	12	55	0	0	0	0
	139	290	99	55	18	55	12	55	0	0	0	0
	140	291	99	55	18	55	12	55	0	0	0	0
	141	292	99	55	18	55	12	55	0	0	0	0
	142	293	99	55	18	55	12	55	0	0	0	0
	143	294	99	55	18	55	12	55	0	0	0	0
	144	295	99	55	18	55	12	55	0	0	0	0
	145	296	99	55	18	55	12	55	0	0	0	0
	146	297	99	55	18	55	12	55	0	0	0	0
	147	298	99	55	18	55	12	55	0	0	0	0
	148	299	99	55	18	55	12	55	0	0	0	0
	149	153										
GUMBO ST	1	385	12	15	3	15	3	15	0	0	0	0
	2	387	12	15	3	15	3	15	0	0	0	0
	3	388	12	15	3	15	3	15	0	0	0	0
	4	389	12	15	3	15	3	15	0	0	0	0
	5	390	12	15	3	15	3	15	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	6	391	12	15	3	15	3	15	0	0	0	0
	7	392	12	15	3	15	3	15	0	0	0	0
	8	393	12	15	3	15	3	15	0	0	0	0
	9	394	12	15	3	15	3	15	0	0	0	0
	10	386										

PROVIDENCE C/O DOTD 8-Oct-14
MONICA HERRERA TNM 2.5

INPUT: TRAFFIC FOR LAeq1h Volumes
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR ROUTE (VAL. NM4 OFF)

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA70 WB-1	149	150	132	55	14	55	6	55	0	0	0	0
	148	149	132	55	14	55	6	55	0	0	0	0
	147	148	132	55	14	55	6	55	0	0	0	0
	146	147	132	55	14	55	6	55	0	0	0	0
	145	146	132	55	14	55	6	55	0	0	0	0
	144	145	132	55	14	55	6	55	0	0	0	0
	143	144	132	55	14	55	6	55	0	0	0	0
	142	143	132	55	14	55	6	55	0	0	0	0
	141	142	132	55	14	55	6	55	0	0	0	0
	140	141	132	55	14	55	6	55	0	0	0	0
	139	140	132	55	14	55	6	55	0	0	0	0
	138	139	132	55	14	55	6	55	0	0	0	0
	137	138	132	55	14	55	6	55	0	0	0	0
	136	137	132	55	14	55	6	55	0	0	0	0
	135	136	132	55	14	55	6	55	0	0	0	0
	134	135										
LA70 EB-1	1	151	106	55	6	55	10	55	0	0	0	0
	2	154	106	55	6	55	10	55	0	0	0	0
	3	155	106	55	6	55	10	55	0	0	0	0
	4	156	106	55	6	55	10	55	0	0	0	0
	5	157	106	55	6	55	10	55	0	0	0	0
	6	158	106	55	6	55	10	55	0	0	0	0
	7	159	106	55	6	55	10	55	0	0	0	0
	8	160	106	55	6	55	10	55	0	0	0	0
	9	161	106	55	6	55	10	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	10	162	106	55	6	55	10	55	0	0	0	0
	11	163	106	55	6	55	10	55	0	0	0	0
	12	164	106	55	6	55	10	55	0	0	0	0
	13	165	106	55	6	55	10	55	0	0	0	0
	14	166	106	55	6	55	10	55	0	0	0	0
	15	167	106	55	6	55	10	55	0	0	0	0
	16	168	106	55	6	55	10	55	0	0	0	0
	17	169	106	55	6	55	10	55	0	0	0	0
	18	170	106	55	6	55	10	55	0	0	0	0
	19	171	106	55	6	55	10	55	0	0	0	0
	20	172	106	55	6	55	10	55	0	0	0	0
	21	173	106	55	6	55	10	55	0	0	0	0
	22	174	106	55	6	55	10	55	0	0	0	0
	23	175	106	55	6	55	10	55	0	0	0	0
	24	176	106	55	6	55	10	55	0	0	0	0
	25	177	106	55	6	55	10	55	0	0	0	0
	26	178	106	55	6	55	10	55	0	0	0	0
	27	179	106	55	6	55	10	55	0	0	0	0
	28	180	106	55	6	55	10	55	0	0	0	0
	29	181	106	55	6	55	10	55	0	0	0	0
	30	182	106	55	6	55	10	55	0	0	0	0
	31	183	106	55	6	55	10	55	0	0	0	0
	32	184	106	55	6	55	10	55	0	0	0	0
	33	185	106	55	6	55	10	55	0	0	0	0
	34	186	106	55	6	55	10	55	0	0	0	0
	35	187	106	55	6	55	10	55	0	0	0	0
	36	188	106	55	6	55	10	55	0	0	0	0
	37	189	106	55	6	55	10	55	0	0	0	0
	38	190	106	55	6	55	10	55	0	0	0	0
	39	191	106	55	6	55	10	55	0	0	0	0
	40	192	106	55	6	55	10	55	0	0	0	0
	41	193	106	55	6	55	10	55	0	0	0	0
	42	194	106	55	6	55	10	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	43	195	106	55	6	55	10	55	0	0	0	0
	44	196	106	55	6	55	10	55	0	0	0	0
	45	197	106	55	6	55	10	55	0	0	0	0
	46	198	106	55	6	55	10	55	0	0	0	0
	47	199	106	55	6	55	10	55	0	0	0	0
	48	200	106	55	6	55	10	55	0	0	0	0
	49	201	106	55	6	55	10	55	0	0	0	0
	50	202	106	55	6	55	10	55	0	0	0	0
	51	203	106	55	6	55	10	55	0	0	0	0
	52	204	106	55	6	55	10	55	0	0	0	0
	53	205	106	55	6	55	10	55	0	0	0	0
	54	206	106	55	6	55	10	55	0	0	0	0
	55	207	106	55	6	55	10	55	0	0	0	0
	56	208	106	55	6	55	10	55	0	0	0	0
	57	209	106	55	6	55	10	55	0	0	0	0
	58	210	106	55	6	55	10	55	0	0	0	0
	59	211	106	55	6	55	10	55	0	0	0	0
	60	212	106	55	6	55	10	55	0	0	0	0
	61	213	106	55	6	55	10	55	0	0	0	0
	62	214	106	55	6	55	10	55	0	0	0	0
	63	215	106	55	6	55	10	55	0	0	0	0
	64	216	106	55	6	55	10	55	0	0	0	0
	65	217	106	55	6	55	10	55	0	0	0	0
	66	218	106	55	6	55	10	55	0	0	0	0
	67	219	106	55	6	55	10	55	0	0	0	0
	68	220	106	55	6	55	10	55	0	0	0	0
	69	221	106	55	6	55	10	55	0	0	0	0
	70	222	106	55	6	55	10	55	0	0	0	0
	71	223	106	55	6	55	10	55	0	0	0	0
	72	224	106	55	6	55	10	55	0	0	0	0
	73	225	106	55	6	55	10	55	0	0	0	0
	74	226	106	55	6	55	10	55	0	0	0	0
	75	227	106	55	6	55	10	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	76	228	106	55	6	55	10	55	0	0	0	0
	77	229	106	55	6	55	10	55	0	0	0	0
	78	230	106	55	6	55	10	55	0	0	0	0
	79	231	106	55	6	55	10	55	0	0	0	0
	80	232	106	55	6	55	10	55	0	0	0	0
	81	233	106	55	6	55	10	55	0	0	0	0
	82	234	106	55	6	55	10	55	0	0	0	0
	83	235	106	55	6	55	10	55	0	0	0	0
	84	236	106	55	6	55	10	55	0	0	0	0
	85	237	106	55	6	55	10	55	0	0	0	0
	86	238	106	55	6	55	10	55	0	0	0	0
	87	239	106	55	6	55	10	55	0	0	0	0
	88	240	106	55	6	55	10	55	0	0	0	0
	89	241	106	55	6	55	10	55	0	0	0	0
	90	242	106	55	6	55	10	55	0	0	0	0
	91	243	106	55	6	55	10	55	0	0	0	0
	92	244	106	55	6	55	10	55	0	0	0	0
	93	245	106	55	6	55	10	55	0	0	0	0
	94	246	106	55	6	55	10	55	0	0	0	0
	95	247	106	55	6	55	10	55	0	0	0	0
	96	248	106	55	6	55	10	55	0	0	0	0
	97	249	106	55	6	55	10	55	0	0	0	0
	98	250	106	55	6	55	10	55	0	0	0	0
	99	251	106	55	6	55	10	55	0	0	0	0
	100	152	106	55	6	55	10	55	0	0	0	0
	101	252	106	55	6	55	10	55	0	0	0	0
	102	253	106	55	6	55	10	55	0	0	0	0
	103	254	106	55	6	55	10	55	0	0	0	0
	104	255	106	55	6	55	10	55	0	0	0	0
	105	256	106	55	6	55	10	55	0	0	0	0
	106	257	106	55	6	55	10	55	0	0	0	0
	107	258	106	55	6	55	10	55	0	0	0	0
	108	259	106	55	6	55	10	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	109	260	106	55	6	55	10	55	0	0	0	0
	110	261	106	55	6	55	10	55	0	0	0	0
	111	262	106	55	6	55	10	55	0	0	0	0
	112	263	106	55	6	55	10	55	0	0	0	0
	113	264	106	55	6	55	10	55	0	0	0	0
	114	265	106	55	6	55	10	55	0	0	0	0
	115	266	106	55	6	55	10	55	0	0	0	0
	116	267	106	55	6	55	10	55	0	0	0	0
	117	268	106	55	6	55	10	55	0	0	0	0
	118	269	106	55	6	55	10	55	0	0	0	0
	119	270	106	55	6	55	10	55	0	0	0	0
	120	271	106	55	6	55	10	55	0	0	0	0
	121	272	106	55	6	55	10	55	0	0	0	0
	122	273	106	55	6	55	10	55	0	0	0	0
	123	274	106	55	6	55	10	55	0	0	0	0
	124	275	106	55	6	55	10	55	0	0	0	0
	125	276	106	55	6	55	10	55	0	0	0	0
	126	277	106	55	6	55	10	55	0	0	0	0
	127	278	106	55	6	55	10	55	0	0	0	0
	128	279	106	55	6	55	10	55	0	0	0	0
	129	280	106	55	6	55	10	55	0	0	0	0
	130	281	106	55	6	55	10	55	0	0	0	0
	131	282	106	55	6	55	10	55	0	0	0	0
	132	283	106	55	6	55	10	55	0	0	0	0
	133	284										
LA69 SB	41	301	0	0	0	0	0	0	0	0	0	0
	40	340	0	0	0	0	0	0	0	0	0	0
	39	339	0	0	0	0	0	0	0	0	0	0
	38	338	0	0	0	0	0	0	0	0	0	0
	37	337	0	0	0	0	0	0	0	0	0	0
	36	336	0	0	0	0	0	0	0	0	0	0
	35	335	0	0	0	0	0	0	0	0	0	0
	34	334	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	33	333	0	0	0	0	0	0	0	0	0	0
	32	332	0	0	0	0	0	0	0	0	0	0
	31	331	0	0	0	0	0	0	0	0	0	0
	30	330	0	0	0	0	0	0	0	0	0	0
	29	329	0	0	0	0	0	0	0	0	0	0
	28	328	0	0	0	0	0	0	0	0	0	0
	27	327	0	0	0	0	0	0	0	0	0	0
	26	326	0	0	0	0	0	0	0	0	0	0
	25	325	0	0	0	0	0	0	0	0	0	0
	24	324	0	0	0	0	0	0	0	0	0	0
	23	323	0	0	0	0	0	0	0	0	0	0
	22	322	0	0	0	0	0	0	0	0	0	0
	21	321	0	0	0	0	0	0	0	0	0	0
	20	320	0	0	0	0	0	0	0	0	0	0
	19	319	0	0	0	0	0	0	0	0	0	0
	18	318	0	0	0	0	0	0	0	0	0	0
	17	317	0	0	0	0	0	0	0	0	0	0
	16	316	0	0	0	0	0	0	0	0	0	0
	15	315	0	0	0	0	0	0	0	0	0	0
	14	314	0	0	0	0	0	0	0	0	0	0
	13	313	0	0	0	0	0	0	0	0	0	0
	12	312	0	0	0	0	0	0	0	0	0	0
	11	311	0	0	0	0	0	0	0	0	0	0
	10	310	0	0	0	0	0	0	0	0	0	0
	9	309	0	0	0	0	0	0	0	0	0	0
	8	308	0	0	0	0	0	0	0	0	0	0
	7	307	0	0	0	0	0	0	0	0	0	0
	6	306	0	0	0	0	0	0	0	0	0	0
	5	305	0	0	0	0	0	0	0	0	0	0
	4	304	0	0	0	0	0	0	0	0	0	0
	3	303	0	0	0	0	0	0	0	0	0	0
	2	302	0	0	0	0	0	0	0	0	0	0
	1	300										

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA69 NB	1	341	0	0	0	0	0	0	0	0	0	0
	2	343	0	0	0	0	0	0	0	0	0	0
	3	344	0	0	0	0	0	0	0	0	0	0
	4	345	0	0	0	0	0	0	0	0	0	0
	5	346	0	0	0	0	0	0	0	0	0	0
	6	347	0	0	0	0	0	0	0	0	0	0
	7	348	0	0	0	0	0	0	0	0	0	0
	8	349	0	0	0	0	0	0	0	0	0	0
	9	350	0	0	0	0	0	0	0	0	0	0
	10	351	0	0	0	0	0	0	0	0	0	0
	11	352	0	0	0	0	0	0	0	0	0	0
	12	353	0	0	0	0	0	0	0	0	0	0
	13	354	0	0	0	0	0	0	0	0	0	0
	14	355	0	0	0	0	0	0	0	0	0	0
	15	356	0	0	0	0	0	0	0	0	0	0
	16	357	0	0	0	0	0	0	0	0	0	0
	17	358	0	0	0	0	0	0	0	0	0	0
	18	359	0	0	0	0	0	0	0	0	0	0
	19	360	0	0	0	0	0	0	0	0	0	0
	20	361	0	0	0	0	0	0	0	0	0	0
	21	362	0	0	0	0	0	0	0	0	0	0
	22	363	0	0	0	0	0	0	0	0	0	0
	23	364	0	0	0	0	0	0	0	0	0	0
	24	365	0	0	0	0	0	0	0	0	0	0
	25	366	0	0	0	0	0	0	0	0	0	0
	26	367	0	0	0	0	0	0	0	0	0	0
	27	368	0	0	0	0	0	0	0	0	0	0
	28	369	0	0	0	0	0	0	0	0	0	0
	29	370	0	0	0	0	0	0	0	0	0	0
	30	371	0	0	0	0	0	0	0	0	0	0
	31	372	0	0	0	0	0	0	0	0	0	0
	32	373	0	0	0	0	0	0	0	0	0	0
	33	374	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	34	375	0	0	0	0	0	0	0	0	0	0
	35	376	0	0	0	0	0	0	0	0	0	0
	36	377	0	0	0	0	0	0	0	0	0	0
	37	378	0	0	0	0	0	0	0	0	0	0
	38	379	0	0	0	0	0	0	0	0	0	0
	39	380	0	0	0	0	0	0	0	0	0	0
	40	381	0	0	0	0	0	0	0	0	0	0
	41	342										
LA70 WB-2	point383	383	132	55	14	55	6	55	0	0	0	0
	point382	382	132	55	14	55	6	55	0	0	0	0
	133	134	132	55	14	55	6	55	0	0	0	0
	132	133	132	55	14	55	6	55	0	0	0	0
	131	132	132	55	14	55	6	55	0	0	0	0
	130	131	132	55	14	55	6	55	0	0	0	0
	129	130	132	55	14	55	6	55	0	0	0	0
	128	129	132	55	14	55	6	55	0	0	0	0
	127	128	132	55	14	55	6	55	0	0	0	0
	126	127	132	55	14	55	6	55	0	0	0	0
	125	126	132	55	14	55	6	55	0	0	0	0
	124	125	132	55	14	55	6	55	0	0	0	0
	123	124	132	55	14	55	6	55	0	0	0	0
	122	123	132	55	14	55	6	55	0	0	0	0
	121	122	132	55	14	55	6	55	0	0	0	0
	120	121	132	55	14	55	6	55	0	0	0	0
	119	120	132	55	14	55	6	55	0	0	0	0
	118	119	132	55	14	55	6	55	0	0	0	0
	117	118	132	55	14	55	6	55	0	0	0	0
	116	117	132	55	14	55	6	55	0	0	0	0
	115	116	132	55	14	55	6	55	0	0	0	0
	114	115	132	55	14	55	6	55	0	0	0	0
	113	114	132	55	14	55	6	55	0	0	0	0
	112	113	132	55	14	55	6	55	0	0	0	0
	111	112	132	55	14	55	6	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	110	111	132	55	14	55	6	55	0	0	0	0
	109	110	132	55	14	55	6	55	0	0	0	0
	108	109	132	55	14	55	6	55	0	0	0	0
	107	108	132	55	14	55	6	55	0	0	0	0
	106	107	132	55	14	55	6	55	0	0	0	0
	105	106	132	55	14	55	6	55	0	0	0	0
	104	105	132	55	14	55	6	55	0	0	0	0
	103	104	132	55	14	55	6	55	0	0	0	0
	102	103	132	55	14	55	6	55	0	0	0	0
	101	102	132	55	14	55	6	55	0	0	0	0
	100	2	132	55	14	55	6	55	0	0	0	0
	99	101	132	55	14	55	6	55	0	0	0	0
	98	100	132	55	14	55	6	55	0	0	0	0
	97	99	132	55	14	55	6	55	0	0	0	0
	96	98	132	55	14	55	6	55	0	0	0	0
	95	97	132	55	14	55	6	55	0	0	0	0
	94	96	132	55	14	55	6	55	0	0	0	0
	93	95	132	55	14	55	6	55	0	0	0	0
	92	94	132	55	14	55	6	55	0	0	0	0
	91	93	132	55	14	55	6	55	0	0	0	0
	90	92	132	55	14	55	6	55	0	0	0	0
	89	91	132	55	14	55	6	55	0	0	0	0
	88	90	132	55	14	55	6	55	0	0	0	0
	87	89	132	55	14	55	6	55	0	0	0	0
	86	88	132	55	14	55	6	55	0	0	0	0
	85	87	132	55	14	55	6	55	0	0	0	0
	84	86	132	55	14	55	6	55	0	0	0	0
	83	85	132	55	14	55	6	55	0	0	0	0
	82	84	132	55	14	55	6	55	0	0	0	0
	81	83	132	55	14	55	6	55	0	0	0	0
	80	82	132	55	14	55	6	55	0	0	0	0
	79	81	132	55	14	55	6	55	0	0	0	0
	78	80	132	55	14	55	6	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	77	79	132	55	14	55	6	55	0	0	0	0
	76	78	132	55	14	55	6	55	0	0	0	0
	75	77	132	55	14	55	6	55	0	0	0	0
	74	76	132	55	14	55	6	55	0	0	0	0
	73	75	132	55	14	55	6	55	0	0	0	0
	72	74	132	55	14	55	6	55	0	0	0	0
	71	73	132	55	14	55	6	55	0	0	0	0
	70	72	132	55	14	55	6	55	0	0	0	0
	69	71	132	55	14	55	6	55	0	0	0	0
	68	70	132	55	14	55	6	55	0	0	0	0
	67	69	132	55	14	55	6	55	0	0	0	0
	66	68	132	55	14	55	6	55	0	0	0	0
	65	67	132	55	14	55	6	55	0	0	0	0
	64	66	132	55	14	55	6	55	0	0	0	0
	63	65	132	55	14	55	6	55	0	0	0	0
	62	64	132	55	14	55	6	55	0	0	0	0
	61	63	132	55	14	55	6	55	0	0	0	0
	60	62	132	55	14	55	6	55	0	0	0	0
	59	61	132	55	14	55	6	55	0	0	0	0
	58	60	132	55	14	55	6	55	0	0	0	0
	57	59	132	55	14	55	6	55	0	0	0	0
	56	58	132	55	14	55	6	55	0	0	0	0
	55	57	132	55	14	55	6	55	0	0	0	0
	54	56	132	55	14	55	6	55	0	0	0	0
	53	55	132	55	14	55	6	55	0	0	0	0
	52	54	132	55	14	55	6	55	0	0	0	0
	51	53	132	55	14	55	6	55	0	0	0	0
	50	52	132	55	14	55	6	55	0	0	0	0
	49	51	132	55	14	55	6	55	0	0	0	0
	48	50	132	55	14	55	6	55	0	0	0	0
	47	49	132	55	14	55	6	55	0	0	0	0
	46	48	132	55	14	55	6	55	0	0	0	0
	45	47	132	55	14	55	6	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	44	46	132	55	14	55	6	55	0	0	0	0
	43	45	132	55	14	55	6	55	0	0	0	0
	42	44	132	55	14	55	6	55	0	0	0	0
	41	43	132	55	14	55	6	55	0	0	0	0
	40	42	132	55	14	55	6	55	0	0	0	0
	39	41	132	55	14	55	6	55	0	0	0	0
	38	40	132	55	14	55	6	55	0	0	0	0
	37	39	132	55	14	55	6	55	0	0	0	0
	36	38	132	55	14	55	6	55	0	0	0	0
	35	37	132	55	14	55	6	55	0	0	0	0
	34	36	132	55	14	55	6	55	0	0	0	0
	33	35	132	55	14	55	6	55	0	0	0	0
	32	34	132	55	14	55	6	55	0	0	0	0
	31	33	132	55	14	55	6	55	0	0	0	0
	30	32	132	55	14	55	6	55	0	0	0	0
	29	31	132	55	14	55	6	55	0	0	0	0
	28	30	132	55	14	55	6	55	0	0	0	0
	27	29	132	55	14	55	6	55	0	0	0	0
	26	28	132	55	14	55	6	55	0	0	0	0
	25	27	132	55	14	55	6	55	0	0	0	0
	24	26	132	55	14	55	6	55	0	0	0	0
	23	25	132	55	14	55	6	55	0	0	0	0
	22	24	132	55	14	55	6	55	0	0	0	0
	21	23	132	55	14	55	6	55	0	0	0	0
	20	22	132	55	14	55	6	55	0	0	0	0
	19	21	132	55	14	55	6	55	0	0	0	0
	18	20	132	55	14	55	6	55	0	0	0	0
	17	19	132	55	14	55	6	55	0	0	0	0
	16	18	132	55	14	55	6	55	0	0	0	0
	15	17	132	55	14	55	6	55	0	0	0	0
	14	16	132	55	14	55	6	55	0	0	0	0
	13	15	132	55	14	55	6	55	0	0	0	0
	12	14	132	55	14	55	6	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	11	13	132	55	14	55	6	55	0	0	0	0
	10	12	132	55	14	55	6	55	0	0	0	0
	9	11	132	55	14	55	6	55	0	0	0	0
	8	10	132	55	14	55	6	55	0	0	0	0
	7	9	132	55	14	55	6	55	0	0	0	0
	6	8	132	55	14	55	6	55	0	0	0	0
	5	7	132	55	14	55	6	55	0	0	0	0
	4	6	132	55	14	55	6	55	0	0	0	0
	3	5	132	55	14	55	6	55	0	0	0	0
	2	4	132	55	14	55	6	55	0	0	0	0
	1	1										
LA70 EB-2	point384	384	106	55	6	55	10	55	0	0	0	0
	134	285	106	55	6	55	10	55	0	0	0	0
	135	286	106	55	6	55	10	55	0	0	0	0
	136	287	106	55	6	55	10	55	0	0	0	0
	137	288	106	55	6	55	10	55	0	0	0	0
	138	289	106	55	6	55	10	55	0	0	0	0
	139	290	106	55	6	55	10	55	0	0	0	0
	140	291	106	55	6	55	10	55	0	0	0	0
	141	292	106	55	6	55	10	55	0	0	0	0
	142	293	106	55	6	55	10	55	0	0	0	0
	143	294	106	55	6	55	10	55	0	0	0	0
	144	295	106	55	6	55	10	55	0	0	0	0
	145	296	106	55	6	55	10	55	0	0	0	0
	146	297	106	55	6	55	10	55	0	0	0	0
	147	298	106	55	6	55	10	55	0	0	0	0
	148	299	106	55	6	55	10	55	0	0	0	0
	149	153										
GUMBO ST	1	385	0	0	4	15	0	0	0	0	0	0
	2	387	0	0	4	15	0	0	0	0	0	0
	3	388	0	0	4	15	0	0	0	0	0	0
	4	389	0	0	4	15	0	0	0	0	0	0
	5	390	0	0	4	15	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	6	391	0	0	4	15	0	0	0	0	0	0
	7	392	0	0	4	15	0	0	0	0	0	0
	8	393	0	0	4	15	0	0	0	0	0	0
	9	394	0	0	4	15	0	0	0	0	0	0
	10	386										

PROVIDENCE C/O DOTD 8-Oct-14
MONICA HERRERA TNM 2.5

INPUT: TRAFFIC FOR LAeq1h Volumes
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR ROUTE (VAL. NM5 PEAK)

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA70 WB-1	149	150	0	0	0	0	0	0	0	0	0	0
	148	149	0	0	0	0	0	0	0	0	0	0
	147	148	0	0	0	0	0	0	0	0	0	0
	146	147	0	0	0	0	0	0	0	0	0	0
	145	146	0	0	0	0	0	0	0	0	0	0
	144	145	0	0	0	0	0	0	0	0	0	0
	143	144	0	0	0	0	0	0	0	0	0	0
	142	143	0	0	0	0	0	0	0	0	0	0
	141	142	0	0	0	0	0	0	0	0	0	0
	140	141	0	0	0	0	0	0	0	0	0	0
	139	140	0	0	0	0	0	0	0	0	0	0
	138	139	0	0	0	0	0	0	0	0	0	0
	137	138	0	0	0	0	0	0	0	0	0	0
	136	137	0	0	0	0	0	0	0	0	0	0
	135	136	0	0	0	0	0	0	0	0	0	0
	134	135										
LA70 EB-1	1	151	0	0	0	0	0	0	0	0	0	0
	2	154	0	0	0	0	0	0	0	0	0	0
	3	155	0	0	0	0	0	0	0	0	0	0
	4	156	0	0	0	0	0	0	0	0	0	0
	5	157	0	0	0	0	0	0	0	0	0	0
	6	158	0	0	0	0	0	0	0	0	0	0
	7	159	0	0	0	0	0	0	0	0	0	0
	8	160	0	0	0	0	0	0	0	0	0	0
	9	161	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	10	162	0	0	0	0	0	0	0	0	0	0
	11	163	0	0	0	0	0	0	0	0	0	0
	12	164	0	0	0	0	0	0	0	0	0	0
	13	165	0	0	0	0	0	0	0	0	0	0
	14	166	0	0	0	0	0	0	0	0	0	0
	15	167	0	0	0	0	0	0	0	0	0	0
	16	168	0	0	0	0	0	0	0	0	0	0
	17	169	0	0	0	0	0	0	0	0	0	0
	18	170	0	0	0	0	0	0	0	0	0	0
	19	171	0	0	0	0	0	0	0	0	0	0
	20	172	0	0	0	0	0	0	0	0	0	0
	21	173	0	0	0	0	0	0	0	0	0	0
	22	174	0	0	0	0	0	0	0	0	0	0
	23	175	0	0	0	0	0	0	0	0	0	0
	24	176	0	0	0	0	0	0	0	0	0	0
	25	177	0	0	0	0	0	0	0	0	0	0
	26	178	0	0	0	0	0	0	0	0	0	0
	27	179	0	0	0	0	0	0	0	0	0	0
	28	180	0	0	0	0	0	0	0	0	0	0
	29	181	0	0	0	0	0	0	0	0	0	0
	30	182	0	0	0	0	0	0	0	0	0	0
	31	183	0	0	0	0	0	0	0	0	0	0
	32	184	0	0	0	0	0	0	0	0	0	0
	33	185	0	0	0	0	0	0	0	0	0	0
	34	186	0	0	0	0	0	0	0	0	0	0
	35	187	0	0	0	0	0	0	0	0	0	0
	36	188	0	0	0	0	0	0	0	0	0	0
	37	189	0	0	0	0	0	0	0	0	0	0
	38	190	0	0	0	0	0	0	0	0	0	0
	39	191	0	0	0	0	0	0	0	0	0	0
	40	192	0	0	0	0	0	0	0	0	0	0
	41	193	0	0	0	0	0	0	0	0	0	0
	42	194	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	43	195	0	0	0	0	0	0	0	0	0	0
	44	196	0	0	0	0	0	0	0	0	0	0
	45	197	0	0	0	0	0	0	0	0	0	0
	46	198	0	0	0	0	0	0	0	0	0	0
	47	199	0	0	0	0	0	0	0	0	0	0
	48	200	0	0	0	0	0	0	0	0	0	0
	49	201	0	0	0	0	0	0	0	0	0	0
	50	202	0	0	0	0	0	0	0	0	0	0
	51	203	0	0	0	0	0	0	0	0	0	0
	52	204	0	0	0	0	0	0	0	0	0	0
	53	205	0	0	0	0	0	0	0	0	0	0
	54	206	0	0	0	0	0	0	0	0	0	0
	55	207	0	0	0	0	0	0	0	0	0	0
	56	208	0	0	0	0	0	0	0	0	0	0
	57	209	0	0	0	0	0	0	0	0	0	0
	58	210	0	0	0	0	0	0	0	0	0	0
	59	211	0	0	0	0	0	0	0	0	0	0
	60	212	0	0	0	0	0	0	0	0	0	0
	61	213	0	0	0	0	0	0	0	0	0	0
	62	214	0	0	0	0	0	0	0	0	0	0
	63	215	0	0	0	0	0	0	0	0	0	0
	64	216	0	0	0	0	0	0	0	0	0	0
	65	217	0	0	0	0	0	0	0	0	0	0
	66	218	0	0	0	0	0	0	0	0	0	0
	67	219	0	0	0	0	0	0	0	0	0	0
	68	220	0	0	0	0	0	0	0	0	0	0
	69	221	0	0	0	0	0	0	0	0	0	0
	70	222	0	0	0	0	0	0	0	0	0	0
	71	223	0	0	0	0	0	0	0	0	0	0
	72	224	0	0	0	0	0	0	0	0	0	0
	73	225	0	0	0	0	0	0	0	0	0	0
	74	226	0	0	0	0	0	0	0	0	0	0
	75	227	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	76	228	0	0	0	0	0	0	0	0	0	0
	77	229	0	0	0	0	0	0	0	0	0	0
	78	230	0	0	0	0	0	0	0	0	0	0
	79	231	0	0	0	0	0	0	0	0	0	0
	80	232	0	0	0	0	0	0	0	0	0	0
	81	233	0	0	0	0	0	0	0	0	0	0
	82	234	0	0	0	0	0	0	0	0	0	0
	83	235	0	0	0	0	0	0	0	0	0	0
	84	236	0	0	0	0	0	0	0	0	0	0
	85	237	0	0	0	0	0	0	0	0	0	0
	86	238	0	0	0	0	0	0	0	0	0	0
	87	239	0	0	0	0	0	0	0	0	0	0
	88	240	0	0	0	0	0	0	0	0	0	0
	89	241	0	0	0	0	0	0	0	0	0	0
	90	242	0	0	0	0	0	0	0	0	0	0
	91	243	0	0	0	0	0	0	0	0	0	0
	92	244	0	0	0	0	0	0	0	0	0	0
	93	245	0	0	0	0	0	0	0	0	0	0
	94	246	0	0	0	0	0	0	0	0	0	0
	95	247	0	0	0	0	0	0	0	0	0	0
	96	248	0	0	0	0	0	0	0	0	0	0
	97	249	0	0	0	0	0	0	0	0	0	0
	98	250	0	0	0	0	0	0	0	0	0	0
	99	251	0	0	0	0	0	0	0	0	0	0
	100	152	0	0	0	0	0	0	0	0	0	0
	101	252	0	0	0	0	0	0	0	0	0	0
	102	253	0	0	0	0	0	0	0	0	0	0
	103	254	0	0	0	0	0	0	0	0	0	0
	104	255	0	0	0	0	0	0	0	0	0	0
	105	256	0	0	0	0	0	0	0	0	0	0
	106	257	0	0	0	0	0	0	0	0	0	0
	107	258	0	0	0	0	0	0	0	0	0	0
	108	259	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	109	260	0	0	0	0	0	0	0	0	0	0
	110	261	0	0	0	0	0	0	0	0	0	0
	111	262	0	0	0	0	0	0	0	0	0	0
	112	263	0	0	0	0	0	0	0	0	0	0
	113	264	0	0	0	0	0	0	0	0	0	0
	114	265	0	0	0	0	0	0	0	0	0	0
	115	266	0	0	0	0	0	0	0	0	0	0
	116	267	0	0	0	0	0	0	0	0	0	0
	117	268	0	0	0	0	0	0	0	0	0	0
	118	269	0	0	0	0	0	0	0	0	0	0
	119	270	0	0	0	0	0	0	0	0	0	0
	120	271	0	0	0	0	0	0	0	0	0	0
	121	272	0	0	0	0	0	0	0	0	0	0
	122	273	0	0	0	0	0	0	0	0	0	0
	123	274	0	0	0	0	0	0	0	0	0	0
	124	275	0	0	0	0	0	0	0	0	0	0
	125	276	0	0	0	0	0	0	0	0	0	0
	126	277	0	0	0	0	0	0	0	0	0	0
	127	278	0	0	0	0	0	0	0	0	0	0
	128	279	0	0	0	0	0	0	0	0	0	0
	129	280	0	0	0	0	0	0	0	0	0	0
	130	281	0	0	0	0	0	0	0	0	0	0
	131	282	0	0	0	0	0	0	0	0	0	0
	132	283	0	0	0	0	0	0	0	0	0	0
	133	284										
LA69 SB	41	301	84	55	4	55	4	55	0	0	0	0
	40	340	84	55	4	55	4	55	0	0	0	0
	39	339	84	55	4	55	4	55	0	0	0	0
	38	338	84	55	4	55	4	55	0	0	0	0
	37	337	84	55	4	55	4	55	0	0	0	0
	36	336	84	55	4	55	4	55	0	0	0	0
	35	335	84	55	4	55	4	55	0	0	0	0
	34	334	84	55	4	55	4	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	33	333	84	55	4	55	4	55	0	0	0	0
	32	332	84	55	4	55	4	55	0	0	0	0
	31	331	84	55	4	55	4	55	0	0	0	0
	30	330	84	55	4	55	4	55	0	0	0	0
	29	329	84	55	4	55	4	55	0	0	0	0
	28	328	84	55	4	55	4	55	0	0	0	0
	27	327	84	55	4	55	4	55	0	0	0	0
	26	326	84	55	4	55	4	55	0	0	0	0
	25	325	84	55	4	55	4	55	0	0	0	0
	24	324	84	55	4	55	4	55	0	0	0	0
	23	323	84	55	4	55	4	55	0	0	0	0
	22	322	84	55	4	55	4	55	0	0	0	0
	21	321	84	55	4	55	4	55	0	0	0	0
	20	320	84	55	4	55	4	55	0	0	0	0
	19	319	84	55	4	55	4	55	0	0	0	0
	18	318	84	55	4	55	4	55	0	0	0	0
	17	317	84	55	4	55	4	55	0	0	0	0
	16	316	84	55	4	55	4	55	0	0	0	0
	15	315	84	55	4	55	4	55	0	0	0	0
	14	314	84	55	4	55	4	55	0	0	0	0
	13	313	84	55	4	55	4	55	0	0	0	0
	12	312	84	55	4	55	4	55	0	0	0	0
	11	311	84	55	4	55	4	55	0	0	0	0
	10	310	84	55	4	55	4	55	0	0	0	0
	9	309	84	55	4	55	4	55	0	0	0	0
	8	308	84	55	4	55	4	55	0	0	0	0
	7	307	84	55	4	55	4	55	0	0	0	0
	6	306	84	55	4	55	4	55	0	0	0	0
	5	305	84	55	4	55	4	55	0	0	0	0
	4	304	84	55	4	55	4	55	0	0	0	0
	3	303	84	55	4	55	4	55	0	0	0	0
	2	302	84	55	4	55	4	55	0	0	0	0
	1	300										

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA69 NB	1	341	40	55	4	55	16	55	0	0	0	0
	2	343	40	55	4	55	16	55	0	0	0	0
	3	344	40	55	4	55	16	55	0	0	0	0
	4	345	40	55	4	55	16	55	0	0	0	0
	5	346	40	55	4	55	16	55	0	0	0	0
	6	347	40	55	4	55	16	55	0	0	0	0
	7	348	40	55	4	55	16	55	0	0	0	0
	8	349	40	55	4	55	16	55	0	0	0	0
	9	350	40	55	4	55	16	55	0	0	0	0
	10	351	40	55	4	55	16	55	0	0	0	0
	11	352	40	55	4	55	16	55	0	0	0	0
	12	353	40	55	4	55	16	55	0	0	0	0
	13	354	40	55	4	55	16	55	0	0	0	0
	14	355	40	55	4	55	16	55	0	0	0	0
	15	356	40	55	4	55	16	55	0	0	0	0
	16	357	40	55	4	55	16	55	0	0	0	0
	17	358	40	55	4	55	16	55	0	0	0	0
	18	359	40	55	4	55	16	55	0	0	0	0
	19	360	40	55	4	55	16	55	0	0	0	0
	20	361	40	55	4	55	16	55	0	0	0	0
	21	362	40	55	4	55	16	55	0	0	0	0
	22	363	40	55	4	55	16	55	0	0	0	0
	23	364	40	55	4	55	16	55	0	0	0	0
	24	365	40	55	4	55	16	55	0	0	0	0
	25	366	40	55	4	55	16	55	0	0	0	0
	26	367	40	55	4	55	16	55	0	0	0	0
	27	368	40	55	4	55	16	55	0	0	0	0
	28	369	40	55	4	55	16	55	0	0	0	0
	29	370	40	55	4	55	16	55	0	0	0	0
	30	371	40	55	4	55	16	55	0	0	0	0
	31	372	40	55	4	55	16	55	0	0	0	0
	32	373	40	55	4	55	16	55	0	0	0	0
	33	374	40	55	4	55	16	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	34	375	40	55	4	55	16	55	0	0	0	0
	35	376	40	55	4	55	16	55	0	0	0	0
	36	377	40	55	4	55	16	55	0	0	0	0
	37	378	40	55	4	55	16	55	0	0	0	0
	38	379	40	55	4	55	16	55	0	0	0	0
	39	380	40	55	4	55	16	55	0	0	0	0
	40	381	40	55	4	55	16	55	0	0	0	0
	41	342										
LA70 WB-2	point383	383	0	0	0	0	0	0	0	0	0	0
	point382	382	0	0	0	0	0	0	0	0	0	0
	133	134	0	0	0	0	0	0	0	0	0	0
	132	133	0	0	0	0	0	0	0	0	0	0
	131	132	0	0	0	0	0	0	0	0	0	0
	130	131	0	0	0	0	0	0	0	0	0	0
	129	130	0	0	0	0	0	0	0	0	0	0
	128	129	0	0	0	0	0	0	0	0	0	0
	127	128	0	0	0	0	0	0	0	0	0	0
	126	127	0	0	0	0	0	0	0	0	0	0
	125	126	0	0	0	0	0	0	0	0	0	0
	124	125	0	0	0	0	0	0	0	0	0	0
	123	124	0	0	0	0	0	0	0	0	0	0
	122	123	0	0	0	0	0	0	0	0	0	0
	121	122	0	0	0	0	0	0	0	0	0	0
	120	121	0	0	0	0	0	0	0	0	0	0
	119	120	0	0	0	0	0	0	0	0	0	0
	118	119	0	0	0	0	0	0	0	0	0	0
	117	118	0	0	0	0	0	0	0	0	0	0
	116	117	0	0	0	0	0	0	0	0	0	0
	115	116	0	0	0	0	0	0	0	0	0	0
	114	115	0	0	0	0	0	0	0	0	0	0
	113	114	0	0	0	0	0	0	0	0	0	0
	112	113	0	0	0	0	0	0	0	0	0	0
	111	112	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	110	111	0	0	0	0	0	0	0	0	0	0
	109	110	0	0	0	0	0	0	0	0	0	0
	108	109	0	0	0	0	0	0	0	0	0	0
	107	108	0	0	0	0	0	0	0	0	0	0
	106	107	0	0	0	0	0	0	0	0	0	0
	105	106	0	0	0	0	0	0	0	0	0	0
	104	105	0	0	0	0	0	0	0	0	0	0
	103	104	0	0	0	0	0	0	0	0	0	0
	102	103	0	0	0	0	0	0	0	0	0	0
	101	102	0	0	0	0	0	0	0	0	0	0
	100	2	0	0	0	0	0	0	0	0	0	0
	99	101	0	0	0	0	0	0	0	0	0	0
	98	100	0	0	0	0	0	0	0	0	0	0
	97	99	0	0	0	0	0	0	0	0	0	0
	96	98	0	0	0	0	0	0	0	0	0	0
	95	97	0	0	0	0	0	0	0	0	0	0
	94	96	0	0	0	0	0	0	0	0	0	0
	93	95	0	0	0	0	0	0	0	0	0	0
	92	94	0	0	0	0	0	0	0	0	0	0
	91	93	0	0	0	0	0	0	0	0	0	0
	90	92	0	0	0	0	0	0	0	0	0	0
	89	91	0	0	0	0	0	0	0	0	0	0
	88	90	0	0	0	0	0	0	0	0	0	0
	87	89	0	0	0	0	0	0	0	0	0	0
	86	88	0	0	0	0	0	0	0	0	0	0
	85	87	0	0	0	0	0	0	0	0	0	0
	84	86	0	0	0	0	0	0	0	0	0	0
	83	85	0	0	0	0	0	0	0	0	0	0
	82	84	0	0	0	0	0	0	0	0	0	0
	81	83	0	0	0	0	0	0	0	0	0	0
	80	82	0	0	0	0	0	0	0	0	0	0
	79	81	0	0	0	0	0	0	0	0	0	0
	78	80	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	77	79	0	0	0	0	0	0	0	0	0	0
	76	78	0	0	0	0	0	0	0	0	0	0
	75	77	0	0	0	0	0	0	0	0	0	0
	74	76	0	0	0	0	0	0	0	0	0	0
	73	75	0	0	0	0	0	0	0	0	0	0
	72	74	0	0	0	0	0	0	0	0	0	0
	71	73	0	0	0	0	0	0	0	0	0	0
	70	72	0	0	0	0	0	0	0	0	0	0
	69	71	0	0	0	0	0	0	0	0	0	0
	68	70	0	0	0	0	0	0	0	0	0	0
	67	69	0	0	0	0	0	0	0	0	0	0
	66	68	0	0	0	0	0	0	0	0	0	0
	65	67	0	0	0	0	0	0	0	0	0	0
	64	66	0	0	0	0	0	0	0	0	0	0
	63	65	0	0	0	0	0	0	0	0	0	0
	62	64	0	0	0	0	0	0	0	0	0	0
	61	63	0	0	0	0	0	0	0	0	0	0
	60	62	0	0	0	0	0	0	0	0	0	0
	59	61	0	0	0	0	0	0	0	0	0	0
	58	60	0	0	0	0	0	0	0	0	0	0
	57	59	0	0	0	0	0	0	0	0	0	0
	56	58	0	0	0	0	0	0	0	0	0	0
	55	57	0	0	0	0	0	0	0	0	0	0
	54	56	0	0	0	0	0	0	0	0	0	0
	53	55	0	0	0	0	0	0	0	0	0	0
	52	54	0	0	0	0	0	0	0	0	0	0
	51	53	0	0	0	0	0	0	0	0	0	0
	50	52	0	0	0	0	0	0	0	0	0	0
	49	51	0	0	0	0	0	0	0	0	0	0
	48	50	0	0	0	0	0	0	0	0	0	0
	47	49	0	0	0	0	0	0	0	0	0	0
	46	48	0	0	0	0	0	0	0	0	0	0
	45	47	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	44	46	0	0	0	0	0	0	0	0	0	0
	43	45	0	0	0	0	0	0	0	0	0	0
	42	44	0	0	0	0	0	0	0	0	0	0
	41	43	0	0	0	0	0	0	0	0	0	0
	40	42	0	0	0	0	0	0	0	0	0	0
	39	41	0	0	0	0	0	0	0	0	0	0
	38	40	0	0	0	0	0	0	0	0	0	0
	37	39	0	0	0	0	0	0	0	0	0	0
	36	38	0	0	0	0	0	0	0	0	0	0
	35	37	0	0	0	0	0	0	0	0	0	0
	34	36	0	0	0	0	0	0	0	0	0	0
	33	35	0	0	0	0	0	0	0	0	0	0
	32	34	0	0	0	0	0	0	0	0	0	0
	31	33	0	0	0	0	0	0	0	0	0	0
	30	32	0	0	0	0	0	0	0	0	0	0
	29	31	0	0	0	0	0	0	0	0	0	0
	28	30	0	0	0	0	0	0	0	0	0	0
	27	29	0	0	0	0	0	0	0	0	0	0
	26	28	0	0	0	0	0	0	0	0	0	0
	25	27	0	0	0	0	0	0	0	0	0	0
	24	26	0	0	0	0	0	0	0	0	0	0
	23	25	0	0	0	0	0	0	0	0	0	0
	22	24	0	0	0	0	0	0	0	0	0	0
	21	23	0	0	0	0	0	0	0	0	0	0
	20	22	0	0	0	0	0	0	0	0	0	0
	19	21	0	0	0	0	0	0	0	0	0	0
	18	20	0	0	0	0	0	0	0	0	0	0
	17	19	0	0	0	0	0	0	0	0	0	0
	16	18	0	0	0	0	0	0	0	0	0	0
	15	17	0	0	0	0	0	0	0	0	0	0
	14	16	0	0	0	0	0	0	0	0	0	0
	13	15	0	0	0	0	0	0	0	0	0	0
	12	14	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	11	13	0	0	0	0	0	0	0	0	0	0
	10	12	0	0	0	0	0	0	0	0	0	0
	9	11	0	0	0	0	0	0	0	0	0	0
	8	10	0	0	0	0	0	0	0	0	0	0
	7	9	0	0	0	0	0	0	0	0	0	0
	6	8	0	0	0	0	0	0	0	0	0	0
	5	7	0	0	0	0	0	0	0	0	0	0
	4	6	0	0	0	0	0	0	0	0	0	0
	3	5	0	0	0	0	0	0	0	0	0	0
	2	4	0	0	0	0	0	0	0	0	0	0
	1	1										
LA70 EB-2	point384	384	0	0	0	0	0	0	0	0	0	0
	134	285	0	0	0	0	0	0	0	0	0	0
	135	286	0	0	0	0	0	0	0	0	0	0
	136	287	0	0	0	0	0	0	0	0	0	0
	137	288	0	0	0	0	0	0	0	0	0	0
	138	289	0	0	0	0	0	0	0	0	0	0
	139	290	0	0	0	0	0	0	0	0	0	0
	140	291	0	0	0	0	0	0	0	0	0	0
	141	292	0	0	0	0	0	0	0	0	0	0
	142	293	0	0	0	0	0	0	0	0	0	0
	143	294	0	0	0	0	0	0	0	0	0	0
	144	295	0	0	0	0	0	0	0	0	0	0
	145	296	0	0	0	0	0	0	0	0	0	0
	146	297	0	0	0	0	0	0	0	0	0	0
	147	298	0	0	0	0	0	0	0	0	0	0
	148	299	0	0	0	0	0	0	0	0	0	0
	149	153										

PROVIDENCE C/O DOTD 8-Oct-14
MONICA HERRERA TNM 2.5

INPUT: TRAFFIC FOR LAeq1h Volumes
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR ROUTE (VAL. NM5 OFF)

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA70 WB-1	149	150	0	0	0	0	0	0	0	0	0	0
	148	149	0	0	0	0	0	0	0	0	0	0
	147	148	0	0	0	0	0	0	0	0	0	0
	146	147	0	0	0	0	0	0	0	0	0	0
	145	146	0	0	0	0	0	0	0	0	0	0
	144	145	0	0	0	0	0	0	0	0	0	0
	143	144	0	0	0	0	0	0	0	0	0	0
	142	143	0	0	0	0	0	0	0	0	0	0
	141	142	0	0	0	0	0	0	0	0	0	0
	140	141	0	0	0	0	0	0	0	0	0	0
	139	140	0	0	0	0	0	0	0	0	0	0
	138	139	0	0	0	0	0	0	0	0	0	0
	137	138	0	0	0	0	0	0	0	0	0	0
	136	137	0	0	0	0	0	0	0	0	0	0
	135	136	0	0	0	0	0	0	0	0	0	0
	134	135										
LA70 EB-1	1	151	0	0	0	0	0	0	0	0	0	0
	2	154	0	0	0	0	0	0	0	0	0	0
	3	155	0	0	0	0	0	0	0	0	0	0
	4	156	0	0	0	0	0	0	0	0	0	0
	5	157	0	0	0	0	0	0	0	0	0	0
	6	158	0	0	0	0	0	0	0	0	0	0
	7	159	0	0	0	0	0	0	0	0	0	0
	8	160	0	0	0	0	0	0	0	0	0	0
	9	161	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	10	162	0	0	0	0	0	0	0	0	0	0
	11	163	0	0	0	0	0	0	0	0	0	0
	12	164	0	0	0	0	0	0	0	0	0	0
	13	165	0	0	0	0	0	0	0	0	0	0
	14	166	0	0	0	0	0	0	0	0	0	0
	15	167	0	0	0	0	0	0	0	0	0	0
	16	168	0	0	0	0	0	0	0	0	0	0
	17	169	0	0	0	0	0	0	0	0	0	0
	18	170	0	0	0	0	0	0	0	0	0	0
	19	171	0	0	0	0	0	0	0	0	0	0
	20	172	0	0	0	0	0	0	0	0	0	0
	21	173	0	0	0	0	0	0	0	0	0	0
	22	174	0	0	0	0	0	0	0	0	0	0
	23	175	0	0	0	0	0	0	0	0	0	0
	24	176	0	0	0	0	0	0	0	0	0	0
	25	177	0	0	0	0	0	0	0	0	0	0
	26	178	0	0	0	0	0	0	0	0	0	0
	27	179	0	0	0	0	0	0	0	0	0	0
	28	180	0	0	0	0	0	0	0	0	0	0
	29	181	0	0	0	0	0	0	0	0	0	0
	30	182	0	0	0	0	0	0	0	0	0	0
	31	183	0	0	0	0	0	0	0	0	0	0
	32	184	0	0	0	0	0	0	0	0	0	0
	33	185	0	0	0	0	0	0	0	0	0	0
	34	186	0	0	0	0	0	0	0	0	0	0
	35	187	0	0	0	0	0	0	0	0	0	0
	36	188	0	0	0	0	0	0	0	0	0	0
	37	189	0	0	0	0	0	0	0	0	0	0
	38	190	0	0	0	0	0	0	0	0	0	0
	39	191	0	0	0	0	0	0	0	0	0	0
	40	192	0	0	0	0	0	0	0	0	0	0
	41	193	0	0	0	0	0	0	0	0	0	0
	42	194	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	43	195	0	0	0	0	0	0	0	0	0	0
	44	196	0	0	0	0	0	0	0	0	0	0
	45	197	0	0	0	0	0	0	0	0	0	0
	46	198	0	0	0	0	0	0	0	0	0	0
	47	199	0	0	0	0	0	0	0	0	0	0
	48	200	0	0	0	0	0	0	0	0	0	0
	49	201	0	0	0	0	0	0	0	0	0	0
	50	202	0	0	0	0	0	0	0	0	0	0
	51	203	0	0	0	0	0	0	0	0	0	0
	52	204	0	0	0	0	0	0	0	0	0	0
	53	205	0	0	0	0	0	0	0	0	0	0
	54	206	0	0	0	0	0	0	0	0	0	0
	55	207	0	0	0	0	0	0	0	0	0	0
	56	208	0	0	0	0	0	0	0	0	0	0
	57	209	0	0	0	0	0	0	0	0	0	0
	58	210	0	0	0	0	0	0	0	0	0	0
	59	211	0	0	0	0	0	0	0	0	0	0
	60	212	0	0	0	0	0	0	0	0	0	0
	61	213	0	0	0	0	0	0	0	0	0	0
	62	214	0	0	0	0	0	0	0	0	0	0
	63	215	0	0	0	0	0	0	0	0	0	0
	64	216	0	0	0	0	0	0	0	0	0	0
	65	217	0	0	0	0	0	0	0	0	0	0
	66	218	0	0	0	0	0	0	0	0	0	0
	67	219	0	0	0	0	0	0	0	0	0	0
	68	220	0	0	0	0	0	0	0	0	0	0
	69	221	0	0	0	0	0	0	0	0	0	0
	70	222	0	0	0	0	0	0	0	0	0	0
	71	223	0	0	0	0	0	0	0	0	0	0
	72	224	0	0	0	0	0	0	0	0	0	0
	73	225	0	0	0	0	0	0	0	0	0	0
	74	226	0	0	0	0	0	0	0	0	0	0
	75	227	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	76	228	0	0	0	0	0	0	0	0	0	0
	77	229	0	0	0	0	0	0	0	0	0	0
	78	230	0	0	0	0	0	0	0	0	0	0
	79	231	0	0	0	0	0	0	0	0	0	0
	80	232	0	0	0	0	0	0	0	0	0	0
	81	233	0	0	0	0	0	0	0	0	0	0
	82	234	0	0	0	0	0	0	0	0	0	0
	83	235	0	0	0	0	0	0	0	0	0	0
	84	236	0	0	0	0	0	0	0	0	0	0
	85	237	0	0	0	0	0	0	0	0	0	0
	86	238	0	0	0	0	0	0	0	0	0	0
	87	239	0	0	0	0	0	0	0	0	0	0
	88	240	0	0	0	0	0	0	0	0	0	0
	89	241	0	0	0	0	0	0	0	0	0	0
	90	242	0	0	0	0	0	0	0	0	0	0
	91	243	0	0	0	0	0	0	0	0	0	0
	92	244	0	0	0	0	0	0	0	0	0	0
	93	245	0	0	0	0	0	0	0	0	0	0
	94	246	0	0	0	0	0	0	0	0	0	0
	95	247	0	0	0	0	0	0	0	0	0	0
	96	248	0	0	0	0	0	0	0	0	0	0
	97	249	0	0	0	0	0	0	0	0	0	0
	98	250	0	0	0	0	0	0	0	0	0	0
	99	251	0	0	0	0	0	0	0	0	0	0
	100	152	0	0	0	0	0	0	0	0	0	0
	101	252	0	0	0	0	0	0	0	0	0	0
	102	253	0	0	0	0	0	0	0	0	0	0
	103	254	0	0	0	0	0	0	0	0	0	0
	104	255	0	0	0	0	0	0	0	0	0	0
	105	256	0	0	0	0	0	0	0	0	0	0
	106	257	0	0	0	0	0	0	0	0	0	0
	107	258	0	0	0	0	0	0	0	0	0	0
	108	259	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	109	260	0	0	0	0	0	0	0	0	0	0
	110	261	0	0	0	0	0	0	0	0	0	0
	111	262	0	0	0	0	0	0	0	0	0	0
	112	263	0	0	0	0	0	0	0	0	0	0
	113	264	0	0	0	0	0	0	0	0	0	0
	114	265	0	0	0	0	0	0	0	0	0	0
	115	266	0	0	0	0	0	0	0	0	0	0
	116	267	0	0	0	0	0	0	0	0	0	0
	117	268	0	0	0	0	0	0	0	0	0	0
	118	269	0	0	0	0	0	0	0	0	0	0
	119	270	0	0	0	0	0	0	0	0	0	0
	120	271	0	0	0	0	0	0	0	0	0	0
	121	272	0	0	0	0	0	0	0	0	0	0
	122	273	0	0	0	0	0	0	0	0	0	0
	123	274	0	0	0	0	0	0	0	0	0	0
	124	275	0	0	0	0	0	0	0	0	0	0
	125	276	0	0	0	0	0	0	0	0	0	0
	126	277	0	0	0	0	0	0	0	0	0	0
	127	278	0	0	0	0	0	0	0	0	0	0
	128	279	0	0	0	0	0	0	0	0	0	0
	129	280	0	0	0	0	0	0	0	0	0	0
	130	281	0	0	0	0	0	0	0	0	0	0
	131	282	0	0	0	0	0	0	0	0	0	0
	132	283	0	0	0	0	0	0	0	0	0	0
	133	284										
LA69 SB	41	301	33	55	3	55	9	55	0	0	0	0
	40	340	33	55	3	55	9	55	0	0	0	0
	39	339	33	55	3	55	9	55	0	0	0	0
	38	338	33	55	3	55	9	55	0	0	0	0
	37	337	33	55	3	55	9	55	0	0	0	0
	36	336	33	55	3	55	9	55	0	0	0	0
	35	335	33	55	3	55	9	55	0	0	0	0
	34	334	33	55	3	55	9	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	33	333	33	55	3	55	9	55	0	0	0	0
	32	332	33	55	3	55	9	55	0	0	0	0
	31	331	33	55	3	55	9	55	0	0	0	0
	30	330	33	55	3	55	9	55	0	0	0	0
	29	329	33	55	3	55	9	55	0	0	0	0
	28	328	33	55	3	55	9	55	0	0	0	0
	27	327	33	55	3	55	9	55	0	0	0	0
	26	326	33	55	3	55	9	55	0	0	0	0
	25	325	33	55	3	55	9	55	0	0	0	0
	24	324	33	55	3	55	9	55	0	0	0	0
	23	323	33	55	3	55	9	55	0	0	0	0
	22	322	33	55	3	55	9	55	0	0	0	0
	21	321	33	55	3	55	9	55	0	0	0	0
	20	320	33	55	3	55	9	55	0	0	0	0
	19	319	33	55	3	55	9	55	0	0	0	0
	18	318	33	55	3	55	9	55	0	0	0	0
	17	317	33	55	3	55	9	55	0	0	0	0
	16	316	33	55	3	55	9	55	0	0	0	0
	15	315	33	55	3	55	9	55	0	0	0	0
	14	314	33	55	3	55	9	55	0	0	0	0
	13	313	33	55	3	55	9	55	0	0	0	0
	12	312	33	55	3	55	9	55	0	0	0	0
	11	311	33	55	3	55	9	55	0	0	0	0
	10	310	33	55	3	55	9	55	0	0	0	0
	9	309	33	55	3	55	9	55	0	0	0	0
	8	308	33	55	3	55	9	55	0	0	0	0
	7	307	33	55	3	55	9	55	0	0	0	0
	6	306	33	55	3	55	9	55	0	0	0	0
	5	305	33	55	3	55	9	55	0	0	0	0
	4	304	33	55	3	55	9	55	0	0	0	0
	3	303	33	55	3	55	9	55	0	0	0	0
	2	302	33	55	3	55	9	55	0	0	0	0
	1	300										

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA69 NB	1	341	57	55	0	0	18	55	0	0	0	0
	2	343	57	55	0	0	18	55	0	0	0	0
	3	344	57	55	0	0	18	55	0	0	0	0
	4	345	57	55	0	0	18	55	0	0	0	0
	5	346	57	55	0	0	18	55	0	0	0	0
	6	347	57	55	0	0	18	55	0	0	0	0
	7	348	57	55	0	0	18	55	0	0	0	0
	8	349	57	55	0	0	18	55	0	0	0	0
	9	350	57	55	0	0	18	55	0	0	0	0
	10	351	57	55	0	0	18	55	0	0	0	0
	11	352	57	55	0	0	18	55	0	0	0	0
	12	353	57	55	0	0	18	55	0	0	0	0
	13	354	57	55	0	0	18	55	0	0	0	0
	14	355	57	55	0	0	18	55	0	0	0	0
	15	356	57	55	0	0	18	55	0	0	0	0
	16	357	57	55	0	0	18	55	0	0	0	0
	17	358	57	55	0	0	18	55	0	0	0	0
	18	359	57	55	0	0	18	55	0	0	0	0
	19	360	57	55	0	0	18	55	0	0	0	0
	20	361	57	55	0	0	18	55	0	0	0	0
	21	362	57	55	0	0	18	55	0	0	0	0
	22	363	57	55	0	0	18	55	0	0	0	0
	23	364	57	55	0	0	18	55	0	0	0	0
	24	365	57	55	0	0	18	55	0	0	0	0
	25	366	57	55	0	0	18	55	0	0	0	0
	26	367	57	55	0	0	18	55	0	0	0	0
	27	368	57	55	0	0	18	55	0	0	0	0
	28	369	57	55	0	0	18	55	0	0	0	0
	29	370	57	55	0	0	18	55	0	0	0	0
	30	371	57	55	0	0	18	55	0	0	0	0
	31	372	57	55	0	0	18	55	0	0	0	0
	32	373	57	55	0	0	18	55	0	0	0	0
	33	374	57	55	0	0	18	55	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	34	375	57	55	0	0	18	55	0	0	0	0
	35	376	57	55	0	0	18	55	0	0	0	0
	36	377	57	55	0	0	18	55	0	0	0	0
	37	378	57	55	0	0	18	55	0	0	0	0
	38	379	57	55	0	0	18	55	0	0	0	0
	39	380	57	55	0	0	18	55	0	0	0	0
	40	381	57	55	0	0	18	55	0	0	0	0
	41	342										
LA70 WB-2	point383	383	0	0	0	0	0	0	0	0	0	0
	point382	382	0	0	0	0	0	0	0	0	0	0
	133	134	0	0	0	0	0	0	0	0	0	0
	132	133	0	0	0	0	0	0	0	0	0	0
	131	132	0	0	0	0	0	0	0	0	0	0
	130	131	0	0	0	0	0	0	0	0	0	0
	129	130	0	0	0	0	0	0	0	0	0	0
	128	129	0	0	0	0	0	0	0	0	0	0
	127	128	0	0	0	0	0	0	0	0	0	0
	126	127	0	0	0	0	0	0	0	0	0	0
	125	126	0	0	0	0	0	0	0	0	0	0
	124	125	0	0	0	0	0	0	0	0	0	0
	123	124	0	0	0	0	0	0	0	0	0	0
	122	123	0	0	0	0	0	0	0	0	0	0
	121	122	0	0	0	0	0	0	0	0	0	0
	120	121	0	0	0	0	0	0	0	0	0	0
	119	120	0	0	0	0	0	0	0	0	0	0
	118	119	0	0	0	0	0	0	0	0	0	0
	117	118	0	0	0	0	0	0	0	0	0	0
	116	117	0	0	0	0	0	0	0	0	0	0
	115	116	0	0	0	0	0	0	0	0	0	0
	114	115	0	0	0	0	0	0	0	0	0	0
	113	114	0	0	0	0	0	0	0	0	0	0
	112	113	0	0	0	0	0	0	0	0	0	0
	111	112	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	110	111	0	0	0	0	0	0	0	0	0	0
	109	110	0	0	0	0	0	0	0	0	0	0
	108	109	0	0	0	0	0	0	0	0	0	0
	107	108	0	0	0	0	0	0	0	0	0	0
	106	107	0	0	0	0	0	0	0	0	0	0
	105	106	0	0	0	0	0	0	0	0	0	0
	104	105	0	0	0	0	0	0	0	0	0	0
	103	104	0	0	0	0	0	0	0	0	0	0
	102	103	0	0	0	0	0	0	0	0	0	0
	101	102	0	0	0	0	0	0	0	0	0	0
	100	2	0	0	0	0	0	0	0	0	0	0
	99	101	0	0	0	0	0	0	0	0	0	0
	98	100	0	0	0	0	0	0	0	0	0	0
	97	99	0	0	0	0	0	0	0	0	0	0
	96	98	0	0	0	0	0	0	0	0	0	0
	95	97	0	0	0	0	0	0	0	0	0	0
	94	96	0	0	0	0	0	0	0	0	0	0
	93	95	0	0	0	0	0	0	0	0	0	0
	92	94	0	0	0	0	0	0	0	0	0	0
	91	93	0	0	0	0	0	0	0	0	0	0
	90	92	0	0	0	0	0	0	0	0	0	0
	89	91	0	0	0	0	0	0	0	0	0	0
	88	90	0	0	0	0	0	0	0	0	0	0
	87	89	0	0	0	0	0	0	0	0	0	0
	86	88	0	0	0	0	0	0	0	0	0	0
	85	87	0	0	0	0	0	0	0	0	0	0
	84	86	0	0	0	0	0	0	0	0	0	0
	83	85	0	0	0	0	0	0	0	0	0	0
	82	84	0	0	0	0	0	0	0	0	0	0
	81	83	0	0	0	0	0	0	0	0	0	0
	80	82	0	0	0	0	0	0	0	0	0	0
	79	81	0	0	0	0	0	0	0	0	0	0
	78	80	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	77	79	0	0	0	0	0	0	0	0	0	0
	76	78	0	0	0	0	0	0	0	0	0	0
	75	77	0	0	0	0	0	0	0	0	0	0
	74	76	0	0	0	0	0	0	0	0	0	0
	73	75	0	0	0	0	0	0	0	0	0	0
	72	74	0	0	0	0	0	0	0	0	0	0
	71	73	0	0	0	0	0	0	0	0	0	0
	70	72	0	0	0	0	0	0	0	0	0	0
	69	71	0	0	0	0	0	0	0	0	0	0
	68	70	0	0	0	0	0	0	0	0	0	0
	67	69	0	0	0	0	0	0	0	0	0	0
	66	68	0	0	0	0	0	0	0	0	0	0
	65	67	0	0	0	0	0	0	0	0	0	0
	64	66	0	0	0	0	0	0	0	0	0	0
	63	65	0	0	0	0	0	0	0	0	0	0
	62	64	0	0	0	0	0	0	0	0	0	0
	61	63	0	0	0	0	0	0	0	0	0	0
	60	62	0	0	0	0	0	0	0	0	0	0
	59	61	0	0	0	0	0	0	0	0	0	0
	58	60	0	0	0	0	0	0	0	0	0	0
	57	59	0	0	0	0	0	0	0	0	0	0
	56	58	0	0	0	0	0	0	0	0	0	0
	55	57	0	0	0	0	0	0	0	0	0	0
	54	56	0	0	0	0	0	0	0	0	0	0
	53	55	0	0	0	0	0	0	0	0	0	0
	52	54	0	0	0	0	0	0	0	0	0	0
	51	53	0	0	0	0	0	0	0	0	0	0
	50	52	0	0	0	0	0	0	0	0	0	0
	49	51	0	0	0	0	0	0	0	0	0	0
	48	50	0	0	0	0	0	0	0	0	0	0
	47	49	0	0	0	0	0	0	0	0	0	0
	46	48	0	0	0	0	0	0	0	0	0	0
	45	47	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	44	46	0	0	0	0	0	0	0	0	0	0
	43	45	0	0	0	0	0	0	0	0	0	0
	42	44	0	0	0	0	0	0	0	0	0	0
	41	43	0	0	0	0	0	0	0	0	0	0
	40	42	0	0	0	0	0	0	0	0	0	0
	39	41	0	0	0	0	0	0	0	0	0	0
	38	40	0	0	0	0	0	0	0	0	0	0
	37	39	0	0	0	0	0	0	0	0	0	0
	36	38	0	0	0	0	0	0	0	0	0	0
	35	37	0	0	0	0	0	0	0	0	0	0
	34	36	0	0	0	0	0	0	0	0	0	0
	33	35	0	0	0	0	0	0	0	0	0	0
	32	34	0	0	0	0	0	0	0	0	0	0
	31	33	0	0	0	0	0	0	0	0	0	0
	30	32	0	0	0	0	0	0	0	0	0	0
	29	31	0	0	0	0	0	0	0	0	0	0
	28	30	0	0	0	0	0	0	0	0	0	0
	27	29	0	0	0	0	0	0	0	0	0	0
	26	28	0	0	0	0	0	0	0	0	0	0
	25	27	0	0	0	0	0	0	0	0	0	0
	24	26	0	0	0	0	0	0	0	0	0	0
	23	25	0	0	0	0	0	0	0	0	0	0
	22	24	0	0	0	0	0	0	0	0	0	0
	21	23	0	0	0	0	0	0	0	0	0	0
	20	22	0	0	0	0	0	0	0	0	0	0
	19	21	0	0	0	0	0	0	0	0	0	0
	18	20	0	0	0	0	0	0	0	0	0	0
	17	19	0	0	0	0	0	0	0	0	0	0
	16	18	0	0	0	0	0	0	0	0	0	0
	15	17	0	0	0	0	0	0	0	0	0	0
	14	16	0	0	0	0	0	0	0	0	0	0
	13	15	0	0	0	0	0	0	0	0	0	0
	12	14	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	11	13	0	0	0	0	0	0	0	0	0	0
	10	12	0	0	0	0	0	0	0	0	0	0
	9	11	0	0	0	0	0	0	0	0	0	0
	8	10	0	0	0	0	0	0	0	0	0	0
	7	9	0	0	0	0	0	0	0	0	0	0
	6	8	0	0	0	0	0	0	0	0	0	0
	5	7	0	0	0	0	0	0	0	0	0	0
	4	6	0	0	0	0	0	0	0	0	0	0
	3	5	0	0	0	0	0	0	0	0	0	0
	2	4	0	0	0	0	0	0	0	0	0	0
	1	1										
LA70 EB-2	point384	384	0	0	0	0	0	0	0	0	0	0
	134	285	0	0	0	0	0	0	0	0	0	0
	135	286	0	0	0	0	0	0	0	0	0	0
	136	287	0	0	0	0	0	0	0	0	0	0
	137	288	0	0	0	0	0	0	0	0	0	0
	138	289	0	0	0	0	0	0	0	0	0	0
	139	290	0	0	0	0	0	0	0	0	0	0
	140	291	0	0	0	0	0	0	0	0	0	0
	141	292	0	0	0	0	0	0	0	0	0	0
	142	293	0	0	0	0	0	0	0	0	0	0
	143	294	0	0	0	0	0	0	0	0	0	0
	144	295	0	0	0	0	0	0	0	0	0	0
	145	296	0	0	0	0	0	0	0	0	0	0
	146	297	0	0	0	0	0	0	0	0	0	0
	147	298	0	0	0	0	0	0	0	0	0	0
	148	299	0	0	0	0	0	0	0	0	0	0
	149	153										

PROVIDENCE C/O DOTD
MONICA HERRERA

8-Oct-14
TNM 2.5
Calculated with TNM 2.5

RESULTS: SOUND LEVELS

PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR ROUTE (VAL. NM1 OFF)
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: 68 deg F, 50% RH

Receiver Name	No.	#DUs	Existing LAeq1h	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise		
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	Calculated minus Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
NM1	1	1	0	65	66	65	10	----	65	0	8	-8
NM2	2	1	0	0	66	0	10	inactive	0	0	8	0
NM3	3	1	0	0	66	0	10	inactive	0	0	8	0
NM4	4	1	0	0	66	0	10	inactive	0	0	8	0
NM5	5	1	0	0	66	0	10	inactive	0	0	8	0
6	6	1	0	0	66	0	10	inactive	0	0	8	0
7	7	1	0	0	66	0	10	inactive	0	0	8	0
8	8	1	0	0	66	0	10	inactive	0	0	8	0
9	9	1	0	0	66	0	10	inactive	0	0	8	0
10	10	1	0	0	66	0	10	inactive	0	0	8	0
11	11	1	0	0	66	0	10	inactive	0	0	8	0
12	12	1	0	0	66	0	10	inactive	0	0	8	0
13	13	1	0	0	66	0	10	inactive	0	0	8	0
14	14	1	0	0	66	0	10	inactive	0	0	8	0
15	15	1	0	0	66	0	10	inactive	0	0	8	0
16	16	1	0	0	66	0	10	inactive	0	0	8	0
17	17	1	0	0	66	0	10	inactive	0	0	8	0
18	18	1	0	0	66	0	10	inactive	0	0	8	0
19	19	1	0	0	66	0	10	inactive	0	0	8	0
20	20	1	0	0	66	0	10	inactive	0	0	8	0

Dwelling Units	# DUs	loise Reduction		
		Min	Avg	Max
		dB	dB	dB
All Selected	20	0	0	0
All Impacted	0	0	0	0
All that meet NR Goal	0	0	0	0

PROVIDENCE C/O DOTD
MONICA HERRERA

8-Oct-14
TNM 2.5
Calculated with TNM 2.5

RESULTS: SOUND LEVELS

PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR ROUTE (VAL. NM2 PEAK)
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: 68 deg F, 50% RH

Receiver Name	No.	#DUs	Existing LAeq1h	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	Calculated minus Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
NM1	1	1	0	0	66	0	10	inactive	0	0	8	0
NM2	2	1	0	55.5	66	55.5	10	----	55.5	0	8	-8
NM3	3	1	0	0	66	0	10	inactive	0	0	8	0
NM4	4	1	0	0	66	0	10	inactive	0	0	8	0
NM5	5	1	0	0	66	0	10	inactive	0	0	8	0
6	6	1	0	0	66	0	10	inactive	0	0	8	0
7	7	1	0	0	66	0	10	inactive	0	0	8	0
8	8	1	0	0	66	0	10	inactive	0	0	8	0
9	9	1	0	0	66	0	10	inactive	0	0	8	0
10	10	1	0	0	66	0	10	inactive	0	0	8	0
11	11	1	0	0	66	0	10	inactive	0	0	8	0
12	12	1	0	0	66	0	10	inactive	0	0	8	0
13	13	1	0	0	66	0	10	inactive	0	0	8	0
14	14	1	0	0	66	0	10	inactive	0	0	8	0
15	15	1	0	0	66	0	10	inactive	0	0	8	0
16	16	1	0	0	66	0	10	inactive	0	0	8	0
17	17	1	0	0	66	0	10	inactive	0	0	8	0
18	18	1	0	0	66	0	10	inactive	0	0	8	0
19	19	1	0	0	66	0	10	inactive	0	0	8	0
20	20	1	0	0	66	0	10	inactive	0	0	8	0

Dwelling Units	# DUs	loise Reduction		
		Min	Avg	Max
		dB	dB	dB
All Selected	20	0	0	0
All Impacted	0	0	0	0
All that meet NR Goal	0	0	0	0

PROVIDENCE C/O DOTD
MONICA HERRERA

8-Oct-14
TNM 2.5
Calculated with TNM 2.5

RESULTS: SOUND LEVELS
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR ROUTE (VAL. NM2 OFF)
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: 68 deg F, 50% RH

Receiver Name	No.	#DUs	Existing LAeq1h	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	Calculated minus Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
NM1	1	1	0	0	66	0	10	inactive	0	0	8	0
NM2	2	1	0	56.4	66	56.4	10	----	56.4	0	8	-8
NM3	3	1	0	0	66	0	10	inactive	0	0	8	0
NM4	4	1	0	0	66	0	10	inactive	0	0	8	0
NM5	5	1	0	0	66	0	10	inactive	0	0	8	0
6	6	1	0	0	66	0	10	inactive	0	0	8	0
7	7	1	0	0	66	0	10	inactive	0	0	8	0
8	8	1	0	0	66	0	10	inactive	0	0	8	0
9	9	1	0	0	66	0	10	inactive	0	0	8	0
10	10	1	0	0	66	0	10	inactive	0	0	8	0
11	11	1	0	0	66	0	10	inactive	0	0	8	0
12	12	1	0	0	66	0	10	inactive	0	0	8	0
13	13	1	0	0	66	0	10	inactive	0	0	8	0
14	14	1	0	0	66	0	10	inactive	0	0	8	0
15	15	1	0	0	66	0	10	inactive	0	0	8	0
16	16	1	0	0	66	0	10	inactive	0	0	8	0
17	17	1	0	0	66	0	10	inactive	0	0	8	0
18	18	1	0	0	66	0	10	inactive	0	0	8	0
19	19	1	0	0	66	0	10	inactive	0	0	8	0
20	20	1	0	0	66	0	10	inactive	0	0	8	0

Dwelling Units	# DUs	loise Reduction		
		Min	Avg	Max
		dB	dB	dB
All Selected	20	0	0	0
All Impacted	0	0	0	0
All that meet NR Goal	0	0	0	0

PROVIDENCE C/O DOTD
MONICA HERRERA

8-Oct-14
TNM 2.5
Calculated with TNM 2.5

RESULTS: SOUND LEVELS
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR ROUTE (VAL. NM3 PEAK)
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: 68 deg F, 50% RH

Receiver Name	No.	#DUs	Existing LAeq1h	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	Calculated minus Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
NM1	1	1	0	0	66	0	10	inactive	0	0	8	0
NM2	2	1	0	0	66	0	10	inactive	0	0	8	0
NM3	3	1	0	48	66	48	10	----	48	0	8	-8
NM4	4	1	0	0	66	0	10	inactive	0	0	8	0
NM5	5	1	0	0	66	0	10	inactive	0	0	8	0
6	6	1	0	0	66	0	10	inactive	0	0	8	0
7	7	1	0	0	66	0	10	inactive	0	0	8	0
8	8	1	0	0	66	0	10	inactive	0	0	8	0
9	9	1	0	0	66	0	10	inactive	0	0	8	0
10	10	1	0	0	66	0	10	inactive	0	0	8	0
11	11	1	0	0	66	0	10	inactive	0	0	8	0
12	12	1	0	0	66	0	10	inactive	0	0	8	0
13	13	1	0	0	66	0	10	inactive	0	0	8	0
14	14	1	0	0	66	0	10	inactive	0	0	8	0
15	15	1	0	0	66	0	10	inactive	0	0	8	0
16	16	1	0	0	66	0	10	inactive	0	0	8	0
17	17	1	0	0	66	0	10	inactive	0	0	8	0
18	18	1	0	0	66	0	10	inactive	0	0	8	0
19	19	1	0	0	66	0	10	inactive	0	0	8	0
20	20	1	0	0	66	0	10	inactive	0	0	8	0

Dwelling Units	# DUs	loise Reduction		
		Min	Avg	Max
		dB	dB	dB
All Selected	20	0	0	0
All Impacted	0	0	0	0
All that meet NR Goal	0	0	0	0

PROVIDENCE C/O DOTD
MONICA HERRERA

8-Oct-14
TNM 2.5
Calculated with TNM 2.5

RESULTS: SOUND LEVELS

PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR ROUTE (VAL. NM3 OFF)
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: 68 deg F, 50% RH

Receiver Name	No.	#DUs	Existing LAeq1h	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	Calculated minus Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
NM1	1	1	0	0	66	0	10	inactive	0	0	8	0
NM2	2	1	0	0	66	0	10	inactive	0	0	8	0
NM3	3	1	0	47.6	66	47.6	10	----	47.6	0	8	-8
NM4	4	1	0	0	66	0	10	inactive	0	0	8	0
NM5	5	1	0	0	66	0	10	inactive	0	0	8	0
6	6	1	0	0	66	0	10	inactive	0	0	8	0
7	7	1	0	0	66	0	10	inactive	0	0	8	0
8	8	1	0	0	66	0	10	inactive	0	0	8	0
9	9	1	0	0	66	0	10	inactive	0	0	8	0
10	10	1	0	0	66	0	10	inactive	0	0	8	0
11	11	1	0	0	66	0	10	inactive	0	0	8	0
12	12	1	0	0	66	0	10	inactive	0	0	8	0
13	13	1	0	0	66	0	10	inactive	0	0	8	0
14	14	1	0	0	66	0	10	inactive	0	0	8	0
15	15	1	0	0	66	0	10	inactive	0	0	8	0
16	16	1	0	0	66	0	10	inactive	0	0	8	0
17	17	1	0	0	66	0	10	inactive	0	0	8	0
18	18	1	0	0	66	0	10	inactive	0	0	8	0
19	19	1	0	0	66	0	10	inactive	0	0	8	0
20	20	1	0	0	66	0	10	inactive	0	0	8	0

Dwelling Units	# DUs	loise Reduction		
		Min	Avg	Max
		dB	dB	dB
All Selected	20	0	0	0
All Impacted	0	0	0	0
All that meet NR Goal	0	0	0	0

PROVIDENCE C/O DOTD
MONICA HERRERA

8-Oct-14
TNM 2.5
Calculated with TNM 2.5

RESULTS: SOUND LEVELS

PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR ROUTE (VAL. NM4 PEAK)
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: 68 deg F, 50% RH

Receiver Name	No.	#DUs	Existing LAeq1h	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	Calculated minus Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
NM1	1	1	0	0	66	0	10	inactive	0	0	8	0
NM2	2	1	0	0	66	0	10	inactive	0	0	8	0
NM3	3	1	0	0	66	0	10	inactive	0	0	8	0
NM4	4	1	0	49.6	66	49.6	10	----	49.6	0	8	-8
NM5	5	1	0	0	66	0	10	inactive	0	0	8	0
6	6	1	0	0	66	0	10	inactive	0	0	8	0
7	7	1	0	0	66	0	10	inactive	0	0	8	0
8	8	1	0	0	66	0	10	inactive	0	0	8	0
9	9	1	0	0	66	0	10	inactive	0	0	8	0
10	10	1	0	0	66	0	10	inactive	0	0	8	0
11	11	1	0	0	66	0	10	inactive	0	0	8	0
12	12	1	0	0	66	0	10	inactive	0	0	8	0
13	13	1	0	0	66	0	10	inactive	0	0	8	0
14	14	1	0	0	66	0	10	inactive	0	0	8	0
15	15	1	0	0	66	0	10	inactive	0	0	8	0
16	16	1	0	0	66	0	10	inactive	0	0	8	0
17	17	1	0	0	66	0	10	inactive	0	0	8	0
18	18	1	0	0	66	0	10	inactive	0	0	8	0
19	19	1	0	0	66	0	10	inactive	0	0	8	0
20	20	1	0	0	66	0	10	inactive	0	0	8	0

Dwelling Units	# DUs	loise Reduction		
		Min	Avg	Max
		dB	dB	dB
All Selected	20	0	0	0
All Impacted	0	0	0	0
All that meet NR Goal	0	0	0	0

PROVIDENCE C/O DOTD
MONICA HERRERA

8-Oct-14
TNM 2.5
Calculated with TNM 2.5

RESULTS: SOUND LEVELS
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR ROUTE (VAL. NM4 OFF)
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: 68 deg F, 50% RH

Receiver Name	No.	#DUs	Existing LAeq1h	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	Calculated minus Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
NM1	1	1	0	0	66	0	10	inactive	0	0	8	0
NM2	2	1	0	0	66	0	10	inactive	0	0	8	0
NM3	3	1	0	0	66	0	10	inactive	0	0	8	0
NM4	4	1	0	45.8	66	45.8	10	----	45.8	0	8	-8
NM5	5	1	0	0	66	0	10	inactive	0	0	8	0
6	6	1	0	0	66	0	10	inactive	0	0	8	0
7	7	1	0	0	66	0	10	inactive	0	0	8	0
8	8	1	0	0	66	0	10	inactive	0	0	8	0
9	9	1	0	0	66	0	10	inactive	0	0	8	0
10	10	1	0	0	66	0	10	inactive	0	0	8	0
11	11	1	0	0	66	0	10	inactive	0	0	8	0
12	12	1	0	0	66	0	10	inactive	0	0	8	0
13	13	1	0	0	66	0	10	inactive	0	0	8	0
14	14	1	0	0	66	0	10	inactive	0	0	8	0
15	15	1	0	0	66	0	10	inactive	0	0	8	0
16	16	1	0	0	66	0	10	inactive	0	0	8	0
17	17	1	0	0	66	0	10	inactive	0	0	8	0
18	18	1	0	0	66	0	10	inactive	0	0	8	0
19	19	1	0	0	66	0	10	inactive	0	0	8	0
20	20	1	0	0	66	0	10	inactive	0	0	8	0

Dwelling Units	# DUs	loise Reduction		
		Min	Avg	Max
		dB	dB	dB
All Selected	20	0	0	0
All Impacted	0	0	0	0
All that meet NR Goal	0	0	0	0

PROVIDENCE C/O DOTD
MONICA HERRERA

8-Oct-14
TNM 2.5
Calculated with TNM 2.5

RESULTS: SOUND LEVELS
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR ROUTE (VAL. NM5 PEAK)
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: 68 deg F, 50% RH

Receiver Name	No.	#DUs	Existing LAeq1h	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	Calculated minus Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
NM1	1	1	0	0	66	0	10	inactive	0	0	8	0
NM2	2	1	0	0	66	0	10	inactive	0	0	8	0
NM3	3	1	0	0	66	0	10	inactive	0	0	8	0
NM4	4	1	0	0	66	0	10	inactive	0	0	8	0
NM5	5	1	0	55.9	66	55.9	10	----	55.9	0	8	-8
6	6	1	0	0	66	0	10	inactive	0	0	8	0
7	7	1	0	0	66	0	10	inactive	0	0	8	0
8	8	1	0	0	66	0	10	inactive	0	0	8	0
9	9	1	0	0	66	0	10	inactive	0	0	8	0
10	10	1	0	0	66	0	10	inactive	0	0	8	0
11	11	1	0	0	66	0	10	inactive	0	0	8	0
12	12	1	0	0	66	0	10	inactive	0	0	8	0
13	13	1	0	0	66	0	10	inactive	0	0	8	0
14	14	1	0	0	66	0	10	inactive	0	0	8	0
15	15	1	0	0	66	0	10	inactive	0	0	8	0
16	16	1	0	0	66	0	10	inactive	0	0	8	0
17	17	1	0	0	66	0	10	inactive	0	0	8	0
18	18	1	0	0	66	0	10	inactive	0	0	8	0
19	19	1	0	0	66	0	10	inactive	0	0	8	0
20	20	1	0	0	66	0	10	inactive	0	0	8	0

Dwelling Units	# DUs	loise Reduction		
		Min	Avg	Max
		dB	dB	dB
All Selected	20	0	0	0
All Impacted	0	0	0	0
All that meet NR Goal	0	0	0	0

PROVIDENCE C/O DOTD
MONICA HERRERA

8-Oct-14
TNM 2.5
Calculated with TNM 2.5

RESULTS: SOUND LEVELS

PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR ROUTE (VAL. NM5 OFF)
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: 68 deg F, 50% RH

Receiver Name	No.	#DUs	Existing LAeq1h	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	Calculated minus Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
NM1	1	1	0	0	66	0	10	inactive	0	0	8	0
NM2	2	1	0	0	66	0	10	inactive	0	0	8	0
NM3	3	1	0	0	66	0	10	inactive	0	0	8	0
NM4	4	1	0	0	66	0	10	inactive	0	0	8	0
NM5	5	1	0	56.1	66	56.1	10	----	56.1	0	8	-8
6	6	1	0	0	66	0	10	inactive	0	0	8	0
7	7	1	0	0	66	0	10	inactive	0	0	8	0
8	8	1	0	0	66	0	10	inactive	0	0	8	0
9	9	1	0	0	66	0	10	inactive	0	0	8	0
10	10	1	0	0	66	0	10	inactive	0	0	8	0
11	11	1	0	0	66	0	10	inactive	0	0	8	0
12	12	1	0	0	66	0	10	inactive	0	0	8	0
13	13	1	0	0	66	0	10	inactive	0	0	8	0
14	14	1	0	0	66	0	10	inactive	0	0	8	0
15	15	1	0	0	66	0	10	inactive	0	0	8	0
16	16	1	0	0	66	0	10	inactive	0	0	8	0
17	17	1	0	0	66	0	10	inactive	0	0	8	0
18	18	1	0	0	66	0	10	inactive	0	0	8	0
19	19	1	0	0	66	0	10	inactive	0	0	8	0
20	20	1	0	0	66	0	10	inactive	0	0	8	0

Dwelling Units	# DUs	Noise Reduction Min dB	Avg dB	Max dB
All Selected	20	0	0	0
All Impacted	0	0	0	0
All that meet NR Goal	0	0	0	0

APPENDIX C

STAGE 0 TRAFFIC SUMMARY

Monica Herrera

From: Noel Ardoin <Noel.Ardoin@LA.GOV>
Sent: Thursday, April 17, 2014 9:57 AM
To: Monica Herrera
Subject: FW: traffic breakdown H.010571

Follow Up Flag: Follow up
Flag Status: Completed

From: John Fu
Sent: Thursday, April 17, 2014 9:32 AM
To: Noel Ardoin
Cc: Dan Broussard
Subject: RE: traffic breakdown H.010571

Noel,

LA 70 is a Rural Minor Arterial, LA 69 is a Rural Major Collector, and LA 996 is a Rural Local inside Assumption Parish. Below is the axle breakdown based on the statewide average:

Vehicle Type	FUNCTIONAL CLASS.	06	07	09
		Rural		
		Minor Arterial	Major Collector	Local
1	Cycles	0.25%	0.31%	0.34%
2	Cars	58.15%	58.95%	58.87%
3	2A-4T	27.45%	27.54%	27.64%
4	Busses	0.68%	0.72%	1.65%
5	2A-SU	4.71%	5.01%	6.13%
6	3A-SU	1.05%	1.62%	1.26%
7	4A-SU	0.13%	0.07%	0.00%
8	4A-ST	2.11%	1.58%	1.10%
9	5A-ST	4.87%	3.78%	2.69%
10	6A-ST	0.47%	0.29%	0.23%
11	5A-MT	0.06%	0.08%	0.00%
12	6A-MT	0.02%	0.03%	0.00%
13	7A-MT	0.05%	0.03%	0.10%

If you need further assistance, please let me know,

Thanks,

John Fu
Transportation Planning Engineer
Office of Multimodal Planning
Louisiana Department of Transportation & Development
P.O. Box 94245
Baton Rouge, LA 70804-9245

Tel: (225) 379-1808
Fax: (225) 379-1807

From: Noel Ardoin
Sent: Thursday, April 17, 2014 8:59 AM
To: John Fu
Subject: traffic breakdown H.010571

John,
I need an axel breakdown for LA 70, LA 69 and LA 996 in Assumption Parish. It is for the LA 70 detour and bypass projects. The consultant has traffic info just not the breakdown needed for noise modeling. They just need the estimated % of medium trucks, heavy trucks, cars, etc. for these routes. I spoke to Dan and he referred me to you. Thanks --NA

LA 70 DETOUR ROUTE TRAFFIC DATA FROM STAGE 0

COUNT LOCATIONS	2013 EXISTING						2038 NO-BUILD						2038 BUILD					
	AM	OPTION	TNM VALUE	PM	OPTION	TNM VALUE	AM	OPTION	TNM VALUE	PM	OPTION	TNM VALUE	AM	OPTION	TNM VALUE	PM	OPTION	TNM VALUE
LA 70 EB-1/EB-1DR	345		345	186		186	513		513	276		276	513		513	276		276
LA 70 EB-2	330	317	330	222	202	222	490	471	490	329	300	329	490	471	490	329	300	329
LA 70 WB-1	176	165	176	372	360	372	261	245	261	553	535	553	261	245	261	553	535	553
LA 70 WB-2/WB-2DR	149		149	422		422	221		221	627		627	221		221	627		627
LA 69 NB-DR													245	245	245	535	535	535
LA 69 NB	106	107	107	67	83	83	158	159	159	100	123	123	158	159	159	100	123	123
LA 69 SB	66	75	75	157	165	165	98	111	111	233	245	245	98	98	98	233	233	233
LA 69 SB-DR													477	490	490	317	329	329

NOTES:

1. Used the higher of two options to be conservative.
2. Performed a TNM run for both AM and PM for each case and used the higher of two impacts for analysis.

LA 70 CLASSIFICATION PERCENTAGES FROM DOTD TAB

TNM Category	Rural	
	LA 70	LA 69
Auto	85.6%	86.5%
Medium Truck	4.7%	5.0%
Heavy Truck	8.8%	7.5%
Bus	0.7%	0.7%
Motorcycles	0.3%	0.3%

APPENDIX D

2013 EXISTING YEAR MODEL RUNS

PROVIDENCE C/O DOTD
MONICA HERRERA

8-Oct-14
TNM 2.5
Calculated with TNM 2.5

RESULTS: SOUND LEVELS
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR_2013 EXISTING_AM
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: 68 deg F, 50% RH

Receiver Name	No.	#DUs	Existing LAeq1h	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	Calculated minus Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
1	1	1	0	64.6	66	64.6	10	----	64.6	0	8	-8
2	2	1	0	55.9	66	55.9	10	----	55.9	0	8	-8
3	3	1	0	49	66	49	10	----	49	0	8	-8
4	4	1	0	44.9	66	44.9	10	----	44.9	0	8	-8
5	5	1	0	56	66	56	10	----	56	0	8	-8
6	6	1	0	65.1	66	65.1	10	----	65.1	0	8	-8
7	7	1	0	64.7	66	64.7	10	----	64.7	0	8	-8
8	8	1	0	61.3	66	61.3	10	----	61.3	0	8	-8
9	9	1	0	63.1	66	63.1	10	----	63.1	0	8	-8
10	10	1	0	63.6	66	63.6	10	----	63.6	0	8	-8
11	11	1	0	64.5	66	64.5	10	----	64.5	0	8	-8
12	12	1	0	63.7	66	63.7	10	----	63.7	0	8	-8
13	13	1	0	46.7	66	46.7	10	----	46.7	0	8	-8
14	14	1	0	57	66	57	10	----	57	0	8	-8
15	15	1	0	56.7	66	56.7	10	----	56.7	0	8	-8
16	16	1	0	57.5	66	57.5	10	----	57.5	0	8	-8
17	17	1	0	57.3	66	57.3	10	----	57.3	0	8	-8
18	18	1	0	64.8	66	64.8	10	----	64.8	0	8	-8
19	19	1	0	64.9	66	64.9	10	----	64.9	0	8	-8
20	20	1	0	51.9	66	51.9	10	----	51.9	0	8	-8

Dwelling Units	# DUs	Noise Reduction Min dB	Avg dB	Max dB
All Selected	20	0	0	0
All Impacted	0	0	0	0
All that meet NR Goal	0	0	0	0

PROVIDENCE C/O DOTD 8-Oct-14
MONICA HERRERA TNM 2.5

INPUT: TRAFFIC FOR LAeq1h Volumes
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR_2013 EXISTING_AM

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA70 WB-1	149	150	148	55	9	55	16	55	2	55	1	55
	148	149	148	55	9	55	16	55	2	55	1	55
	147	148	148	55	9	55	16	55	2	55	1	55
	146	147	148	55	9	55	16	55	2	55	1	55
	145	146	148	55	9	55	16	55	2	55	1	55
	144	145	148	55	9	55	16	55	2	55	1	55
	143	144	148	55	9	55	16	55	2	55	1	55
	142	143	148	55	9	55	16	55	2	55	1	55
	141	142	148	55	9	55	16	55	2	55	1	55
	140	141	148	55	9	55	16	55	2	55	1	55
	139	140	148	55	9	55	16	55	2	55	1	55
	138	139	148	55	9	55	16	55	2	55	1	55
	137	138	148	55	9	55	16	55	2	55	1	55
	136	137	148	55	9	55	16	55	2	55	1	55
	135	136	148	55	9	55	16	55	2	55	1	55
	134	135										
LA70 EB-1	1	151	293	45	17	45	31	45	3	45	1	45
	2	154	293	45	17	45	31	45	3	45	1	45
	3	155	293	45	17	45	31	45	3	45	1	45
	4	156	293	45	17	45	31	45	3	45	1	45
	5	157	293	45	17	45	31	45	3	45	1	45
	6	158	293	45	17	45	31	45	3	45	1	45
	7	159	293	45	17	45	31	45	3	45	1	45
	8	160	293	45	17	45	31	45	3	45	1	45
	9	161	293	45	17	45	31	45	3	45	1	45
	10	162	293	45	17	45	31	45	3	45	1	45
	11	163	293	45	17	45	31	45	3	45	1	45
	12	164	293	45	17	45	31	45	3	45	1	45
	13	165	293	45	17	45	31	45	3	45	1	45
	14	166	293	45	17	45	31	45	3	45	1	45
	15	167	293	45	17	45	31	45	3	45	1	45
	16	168	293	45	17	45	31	45	3	45	1	45
	17	169	293	45	17	45	31	45	3	45	1	45
	18	170	293	45	17	45	31	45	3	45	1	45
	19	171	293	45	17	45	31	45	3	45	1	45
	20	172	293	45	17	45	31	45	3	45	1	45
	21	173	293	45	17	45	31	45	3	45	1	45
	22	174	293	45	17	45	31	45	3	45	1	45
	23	175	293	45	17	45	31	45	3	45	1	45
	24	176	293	45	17	45	31	45	3	45	1	45
	25	177	293	45	17	45	31	45	3	45	1	45
	26	178	293	45	17	45	31	45	3	45	1	45
	27	179	293	45	17	45	31	45	3	45	1	45
	28	180	293	45	17	45	31	45	3	45	1	45
	29	181	293	45	17	45	31	45	3	45	1	45
	30	182	293	45	17	45	31	45	3	45	1	45
	31	183	293	45	17	45	31	45	3	45	1	45
	32	184	293	45	17	45	31	45	3	45	1	45
	33	185	293	45	17	45	31	45	3	45	1	45
	34	186	293	45	17	45	31	45	3	45	1	45
	35	187	293	45	17	45	31	45	3	45	1	45
	36	188	293	45	17	45	31	45	3	45	1	45
	37	189	293	45	17	45	31	45	3	45	1	45
	38	190	293	45	17	45	31	45	3	45	1	45
	39	191	293	45	17	45	31	45	3	45	1	45
	40	192	293	45	17	45	31	45	3	45	1	45
	41	193	293	45	17	45	31	45	3	45	1	45
	42	194	293	45	17	45	31	45	3	45	1	45
	43	195	293	45	17	45	31	45	3	45	1	45
	44	196	293	45	17	45	31	45	3	45	1	45
	45	197	293	45	17	45	31	45	3	45	1	45
	46	198	293	45	17	45	31	45	3	45	1	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	47	199	293	45	17	45	31	45	3	45	1	45
	48	200	293	45	17	45	31	45	3	45	1	45
	49	201	293	45	17	45	31	45	3	45	1	45
	50	202	293	45	17	45	31	45	3	45	1	45
	51	203	293	45	17	45	31	45	3	45	1	45
	52	204	293	45	17	45	31	45	3	45	1	45
	53	205	293	45	17	45	31	45	3	45	1	45
	54	206	293	45	17	45	31	45	3	45	1	45
	55	207	293	45	17	45	31	45	3	45	1	45
	56	208	293	45	17	45	31	45	3	45	1	45
	57	209	293	45	17	45	31	45	3	45	1	45
	58	210	293	45	17	45	31	45	3	45	1	45
	59	211	293	45	17	45	31	45	3	45	1	45
	60	212	293	45	17	45	31	45	3	45	1	45
	61	213	293	45	17	45	31	45	3	45	1	45
	62	214	293	45	17	45	31	45	3	45	1	45
	63	215	293	45	17	45	31	45	3	45	1	45
	64	216	293	45	17	45	31	45	3	45	1	45
	65	217	293	45	17	45	31	45	3	45	1	45
	66	218	293	45	17	45	31	45	3	45	1	45
	67	219	293	45	17	45	31	45	3	45	1	45
	68	220	293	45	17	45	31	45	3	45	1	45
	69	221	293	45	17	45	31	45	3	45	1	45
	70	222	293	45	17	45	31	45	3	45	1	45
	71	223	293	45	17	45	31	45	3	45	1	45
	72	224	293	45	17	45	31	45	3	45	1	45
	73	225	293	45	17	45	31	45	3	45	1	45
	74	226	293	45	17	45	31	45	3	45	1	45
	75	227	293	45	17	45	31	45	3	45	1	45
	76	228	293	45	17	45	31	45	3	45	1	45
	77	229	293	45	17	45	31	45	3	45	1	45
	78	230	293	45	17	45	31	45	3	45	1	45
	79	231	293	45	17	45	31	45	3	45	1	45
	80	232	293	45	17	45	31	45	3	45	1	45
	81	233	293	45	17	45	31	45	3	45	1	45
	82	234	293	45	17	45	31	45	3	45	1	45
	83	235	293	45	17	45	31	45	3	45	1	45
	84	236	293	45	17	45	31	45	3	45	1	45
	85	237	293	45	17	45	31	45	3	45	1	45
	86	238	293	45	17	45	31	45	3	45	1	45
	87	239	293	45	17	45	31	45	3	45	1	45
	88	240	293	45	17	45	31	45	3	45	1	45
	89	241	293	45	17	45	31	45	3	45	1	45
	90	242	293	45	17	45	31	45	3	45	1	45
	91	243	293	45	17	45	31	45	3	45	1	45
	92	244	293	45	17	45	31	45	3	45	1	45
	93	245	293	45	17	45	31	45	3	45	1	45
	94	246	293	45	17	45	31	45	3	45	1	45
	95	247	293	45	17	45	31	45	3	45	1	45
	96	248	293	45	17	45	31	45	3	45	1	45
	97	249	293	45	17	45	31	45	3	45	1	45
	98	250	293	45	17	45	31	45	3	45	1	45
	99	251	293	45	17	45	31	45	3	45	1	45
	100	152	293	45	17	45	31	45	3	45	1	45
	101	252	293	45	17	45	31	45	3	45	1	45
	102	253	293	45	17	45	31	45	3	45	1	45
	103	254	293	45	17	45	31	45	3	45	1	45
	104	255	293	45	17	45	31	45	3	45	1	45
	105	256	293	45	17	45	31	45	3	45	1	45
	106	257	293	45	17	45	31	45	3	45	1	45
	107	258	293	45	17	45	31	45	3	45	1	45
	108	259	293	45	17	45	31	45	3	45	1	45
	109	260	293	45	17	45	31	45	3	45	1	45
	110	261	293	45	17	45	31	45	3	45	1	45
	111	262	293	45	17	45	31	45	3	45	1	45
	112	263	293	45	17	45	31	45	3	45	1	45
	113	264	293	45	17	45	31	45	3	45	1	45
	114	265	293	45	17	45	31	45	3	45	1	45
	115	266	293	45	17	45	31	45	3	45	1	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	116	267	293	45	17	45	31	45	3	45	1	45
	117	268	293	45	17	45	31	45	3	45	1	45
	118	269	293	45	17	45	31	45	3	45	1	45
	119	270	293	45	17	45	31	45	3	45	1	45
	120	271	293	45	17	45	31	45	3	45	1	45
	121	272	293	45	17	45	31	45	3	45	1	45
	122	273	293	45	17	45	31	45	3	45	1	45
	123	274	293	45	17	45	31	45	3	45	1	45
	124	275	293	45	17	45	31	45	3	45	1	45
	125	276	293	45	17	45	31	45	3	45	1	45
	126	277	293	45	17	45	31	45	3	45	1	45
	127	278	293	45	17	45	31	45	3	45	1	45
	128	279	293	45	17	45	31	45	3	45	1	45
	129	280	293	45	17	45	31	45	3	45	1	45
	130	281	293	45	17	45	31	45	3	45	1	45
	131	282	293	45	17	45	31	45	3	45	1	45
	132	283	293	45	17	45	31	45	3	45	1	45
	133	284										
LA69 SB	41	301	63	50	4	50	6	50	1	50	1	50
	40	340	63	55	4	55	6	55	1	55	1	55
	39	339	63	55	4	55	6	55	1	55	1	55
	38	338	63	55	4	55	6	55	1	55	1	55
	37	337	63	55	4	55	6	55	1	55	1	55
	36	336	63	55	4	55	6	55	1	55	1	55
	35	335	63	55	4	55	6	55	1	55	1	55
	34	334	63	55	4	55	6	55	1	55	1	55
	33	333	63	55	4	55	6	55	1	55	1	55
	32	332	63	55	4	55	6	55	1	55	1	55
	31	331	63	55	4	55	6	55	1	55	1	55
	30	330	63	55	4	55	6	55	1	55	1	55
	29	329	63	55	4	55	6	55	1	55	1	55
	28	328	63	55	4	55	6	55	1	55	1	55
	27	327	63	55	4	55	6	55	1	55	1	55
	26	326	63	55	4	55	6	55	1	55	1	55
	25	325	63	55	4	55	6	55	1	55	1	55
	24	324	63	55	4	55	6	55	1	55	1	55
	23	323	63	55	4	55	6	55	1	55	1	55
	22	322	63	55	4	55	6	55	1	55	1	55
	21	321	63	55	4	55	6	55	1	55	1	55
	20	320	63	55	4	55	6	55	1	55	1	55
	19	319	63	55	4	55	6	55	1	55	1	55
	18	318	63	55	4	55	6	55	1	55	1	55
	17	317	63	55	4	55	6	55	1	55	1	55
	16	316	63	55	4	55	6	55	1	55	1	55
	15	315	63	55	4	55	6	55	1	55	1	55
	14	314	63	55	4	55	6	55	1	55	1	55
	13	313	63	55	4	55	6	55	1	55	1	55
	12	312	63	55	4	55	6	55	1	55	1	55
	11	311	63	55	4	55	6	55	1	55	1	55
	10	310	63	55	4	55	6	55	1	55	1	55
	9	309	63	55	4	55	6	55	1	55	1	55
	8	308	63	55	4	55	6	55	1	55	1	55
	7	307	63	55	4	55	6	55	1	55	1	55
	6	306	63	55	4	55	6	55	1	55	1	55
	5	305	63	45	4	45	6	45	1	45	1	45
	4	304	63	45	4	45	6	45	1	45	1	45
	3	303	63	25	4	25	6	25	1	25	1	25
	2	302	63	25	4	25	6	25	1	25	1	25
	1	300										
LA69 NB	1	341	90	55	6	55	9	55	1	55	1	55
	2	343	90	55	6	55	9	55	1	55	1	55
	3	344	90	55	6	55	9	55	1	55	1	55
	4	345	90	55	6	55	9	55	1	55	1	55
	5	346	90	55	6	55	9	55	1	55	1	55
	6	347	90	55	6	55	9	55	1	55	1	55
	7	348	90	55	6	55	9	55	1	55	1	55
	8	349	90	55	6	55	9	55	1	55	1	55
	9	350	90	55	6	55	9	55	1	55	1	55
	10	351	90	55	6	55	9	55	1	55	1	55

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	11	352	90	55	6	55	9	55	1	55	1	55
	12	353	90	55	6	55	9	55	1	55	1	55
	13	354	90	55	6	55	9	55	1	55	1	55
	14	355	90	55	6	55	9	55	1	55	1	55
	15	356	90	55	6	55	9	55	1	55	1	55
	16	357	90	55	6	55	9	55	1	55	1	55
	17	358	90	55	6	55	9	55	1	55	1	55
	18	359	90	55	6	55	9	55	1	55	1	55
	19	360	90	55	6	55	9	55	1	55	1	55
	20	361	90	55	6	55	9	55	1	55	1	55
	21	362	90	55	6	55	9	55	1	55	1	55
	22	363	90	55	6	55	9	55	1	55	1	55
	23	364	90	55	6	55	9	55	1	55	1	55
	24	365	90	55	6	55	9	55	1	55	1	55
	25	366	90	55	6	55	9	55	1	55	1	55
	26	367	90	55	6	55	9	55	1	55	1	55
	27	368	90	55	6	55	9	55	1	55	1	55
	28	369	90	55	6	55	9	55	1	55	1	55
	29	370	90	55	6	55	9	55	1	55	1	55
	30	371	90	55	6	55	9	55	1	55	1	55
	31	372	90	55	6	55	9	55	1	55	1	55
	32	373	90	55	6	55	9	55	1	55	1	55
	33	374	90	55	6	55	9	55	1	55	1	55
	34	375	90	55	6	55	9	55	1	55	1	55
	35	376	90	55	6	55	9	55	1	55	1	55
	36	377	90	55	6	55	9	55	1	55	1	55
	37	378	90	55	6	55	9	55	1	55	1	55
	38	379	90	55	6	55	9	55	1	55	1	55
	39	380	90	55	6	55	9	55	1	55	1	55
	40	381	90	55	6	55	9	55	1	55	1	55
	41	342										
LA70 WB-2	135	383	124	45	8	45	14	45	2	45	1	45
	134	382	124	45	8	45	14	45	2	45	1	45
	133	134	124	45	8	45	14	45	2	45	1	45
	132	133	124	45	8	45	14	45	2	45	1	45
	131	132	124	45	8	45	14	45	2	45	1	45
	130	131	124	45	8	45	14	45	2	45	1	45
	129	130	124	45	8	45	14	45	2	45	1	45
	128	129	124	45	8	45	14	45	2	45	1	45
	127	128	124	45	8	45	14	45	2	45	1	45
	126	127	124	45	8	45	14	45	2	45	1	45
	125	126	124	45	8	45	14	45	2	45	1	45
	124	125	124	45	8	45	14	45	2	45	1	45
	123	124	124	45	8	45	14	45	2	45	1	45
	122	123	124	45	8	45	14	45	2	45	1	45
	121	122	124	45	8	45	14	45	2	45	1	45
	120	121	124	45	8	45	14	45	2	45	1	45
	119	120	124	45	8	45	14	45	2	45	1	45
	118	119	124	45	8	45	14	45	2	45	1	45
	117	118	124	45	8	45	14	45	2	45	1	45
	116	117	124	45	8	45	14	45	2	45	1	45
	115	116	124	45	8	45	14	45	2	45	1	45
	114	115	124	45	8	45	14	45	2	45	1	45
	113	114	124	45	8	45	14	45	2	45	1	45
	112	113	124	45	8	45	14	45	2	45	1	45
	111	112	124	45	8	45	14	45	2	45	1	45
	110	111	124	45	8	45	14	45	2	45	1	45
	109	110	124	45	8	45	14	45	2	45	1	45
	108	109	124	45	8	45	14	45	2	45	1	45
	107	108	124	45	8	45	14	45	2	45	1	45
	106	107	124	45	8	45	14	45	2	45	1	45
	105	106	124	45	8	45	14	45	2	45	1	45
	104	105	124	45	8	45	14	45	2	45	1	45
	103	104	124	45	8	45	14	45	2	45	1	45
	102	103	124	45	8	45	14	45	2	45	1	45
	101	102	124	45	8	45	14	45	2	45	1	45
	100	2	124	45	8	45	14	45	2	45	1	45
	99	101	124	45	8	45	14	45	2	45	1	45
	98	100	124	45	8	45	14	45	2	45	1	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	97	99	124	45	8	45	14	45	2	45	1	45
	96	98	124	45	8	45	14	45	2	45	1	45
	95	97	124	45	8	45	14	45	2	45	1	45
	94	96	124	45	8	45	14	45	2	45	1	45
	93	95	124	45	8	45	14	45	2	45	1	45
	92	94	124	45	8	45	14	45	2	45	1	45
	91	93	124	45	8	45	14	45	2	45	1	45
	90	92	124	45	8	45	14	45	2	45	1	45
	89	91	124	45	8	45	14	45	2	45	1	45
	88	90	124	45	8	45	14	45	2	45	1	45
	87	89	124	45	8	45	14	45	2	45	1	45
	86	88	124	45	8	45	14	45	2	45	1	45
	85	87	124	45	8	45	14	45	2	45	1	45
	84	86	124	45	8	45	14	45	2	45	1	45
	83	85	124	45	8	45	14	45	2	45	1	45
	82	84	124	45	8	45	14	45	2	45	1	45
	81	83	124	45	8	45	14	45	2	45	1	45
	80	82	124	45	8	45	14	45	2	45	1	45
	79	81	124	45	8	45	14	45	2	45	1	45
	78	80	124	45	8	45	14	45	2	45	1	45
	77	79	124	45	8	45	14	45	2	45	1	45
	76	78	124	45	8	45	14	45	2	45	1	45
	75	77	124	45	8	45	14	45	2	45	1	45
	74	76	124	45	8	45	14	45	2	45	1	45
	73	75	124	45	8	45	14	45	2	45	1	45
	72	74	124	45	8	45	14	45	2	45	1	45
	71	73	124	45	8	45	14	45	2	45	1	45
	70	72	124	45	8	45	14	45	2	45	1	45
	69	71	124	45	8	45	14	45	2	45	1	45
	68	70	124	45	8	45	14	45	2	45	1	45
	67	69	124	45	8	45	14	45	2	45	1	45
	66	68	124	45	8	45	14	45	2	45	1	45
	65	67	124	45	8	45	14	45	2	45	1	45
	64	66	124	45	8	45	14	45	2	45	1	45
	63	65	124	45	8	45	14	45	2	45	1	45
	62	64	124	45	8	45	14	45	2	45	1	45
	61	63	124	45	8	45	14	45	2	45	1	45
	60	62	124	45	8	45	14	45	2	45	1	45
	59	61	124	45	8	45	14	45	2	45	1	45
	58	60	124	45	8	45	14	45	2	45	1	45
	57	59	124	45	8	45	14	45	2	45	1	45
	56	58	124	45	8	45	14	45	2	45	1	45
	55	57	124	45	8	45	14	45	2	45	1	45
	54	56	124	45	8	45	14	45	2	45	1	45
	53	55	124	45	8	45	14	45	2	45	1	45
	52	54	124	45	8	45	14	45	2	45	1	45
	51	53	124	45	8	45	14	45	2	45	1	45
	50	52	124	45	8	45	14	45	2	45	1	45
	49	51	124	45	8	45	14	45	2	45	1	45
	48	50	124	45	8	45	14	45	2	45	1	45
	47	49	124	45	8	45	14	45	2	45	1	45
	46	48	124	45	8	45	14	45	2	45	1	45
	45	47	124	45	8	45	14	45	2	45	1	45
	44	46	124	45	8	45	14	45	2	45	1	45
	43	45	124	45	8	45	14	45	2	45	1	45
	42	44	124	45	8	45	14	45	2	45	1	45
	41	43	124	45	8	45	14	45	2	45	1	45
	40	42	124	45	8	45	14	45	2	45	1	45
	39	41	124	45	8	45	14	45	2	45	1	45
	38	40	124	45	8	45	14	45	2	45	1	45
	37	39	124	45	8	45	14	45	2	45	1	45
	36	38	124	45	8	45	14	45	2	45	1	45
	35	37	124	45	8	45	14	45	2	45	1	45
	34	36	124	45	8	45	14	45	2	45	1	45
	33	35	124	45	8	45	14	45	2	45	1	45
	32	34	124	45	8	45	14	45	2	45	1	45
	31	33	124	45	8	45	14	45	2	45	1	45
	30	32	124	45	8	45	14	45	2	45	1	45
	29	31	124	45	8	45	14	45	2	45	1	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	28	30	124	45	8	45	14	45	2	45	1	45
	27	29	124	45	8	45	14	45	2	45	1	45
	26	28	124	45	8	45	14	45	2	45	1	45
	25	27	124	45	8	45	14	45	2	45	1	45
	24	26	124	45	8	45	14	45	2	45	1	45
	23	25	124	45	8	45	14	45	2	45	1	45
	22	24	124	45	8	45	14	45	2	45	1	45
	21	23	124	45	8	45	14	45	2	45	1	45
	20	22	124	45	8	45	14	45	2	45	1	45
	19	21	124	45	8	45	14	45	2	45	1	45
	18	20	124	45	8	45	14	45	2	45	1	45
	17	19	124	45	8	45	14	45	2	45	1	45
	16	18	124	45	8	45	14	45	2	45	1	45
	15	17	124	45	8	45	14	45	2	45	1	45
	14	16	124	45	8	45	14	45	2	45	1	45
	13	15	124	45	8	45	14	45	2	45	1	45
	12	14	124	45	8	45	14	45	2	45	1	45
	11	13	124	45	8	45	14	45	2	45	1	45
	10	12	124	45	8	45	14	45	2	45	1	45
	9	11	124	45	8	45	14	45	2	45	1	45
	8	10	124	45	8	45	14	45	2	45	1	45
	7	9	124	45	8	45	14	45	2	45	1	45
	6	8	124	45	8	45	14	45	2	45	1	45
	5	7	124	45	8	45	14	45	2	45	1	45
	4	6	124	45	8	45	14	45	2	45	1	45
	3	5	124	45	8	45	14	45	2	45	1	45
	2	4	124	45	8	45	14	45	2	45	1	45
	1	1										
LA70 EB-2	point384	384	281	55	16	55	29	55	3	55	1	55
	134	285	281	55	16	55	29	55	3	55	1	55
	135	286	281	55	16	55	29	55	3	55	1	55
	136	287	281	55	16	55	29	55	3	55	1	55
	137	288	281	55	16	55	29	55	3	55	1	55
	138	289	281	55	16	55	29	55	3	55	1	55
	139	290	281	55	16	55	29	55	3	55	1	55
	140	291	281	55	16	55	29	55	3	55	1	55
	141	292	281	55	16	55	29	55	3	55	1	55
	142	293	281	55	16	55	29	55	3	55	1	55
	143	294	281	55	16	55	29	55	3	55	1	55
	144	295	281	55	16	55	29	55	3	55	1	55
	145	296	281	55	16	55	29	55	3	55	1	55
	146	297	281	55	16	55	29	55	3	55	1	55
	147	298	281	55	16	55	29	55	3	55	1	55
	148	299	281	55	16	55	29	55	3	55	1	55
	149	153										

PROVIDENCE C/O DOTD
MONICA HERRERA

8-Oct-14
TNM 2.5
Calculated with TNM 2.5

RESULTS: SOUND LEVELS
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR_2013 EXISTING_PM
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: 68 deg F, 50% RH

Receiver Name	No.	#DUs	Existing LAeq1h	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	Calculated minus Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
1	1	1	0	65.7	66	65.7	10	----	65.7	0	8	-8
2	2	1	0	56.9	66	56.9	10	----	56.9	0	8	-8
3	3	1	0	49.9	66	49.9	10	----	49.9	0	8	-8
4	4	1	0	45.8	66	45.8	10	----	45.8	0	8	-8
5	5	1	0	57.5	66	57.5	10	----	57.5	0	8	-8
6	6	1	0	66.3	66	66.3	10	Snd Lvl	66.3	0	8	-8
7	7	1	0	65.9	66	65.9	10	----	65.9	0	8	-8
8	8	1	0	62.5	66	62.5	10	----	62.5	0	8	-8
9	9	1	0	64.2	66	64.2	10	----	64.2	0	8	-8
10	10	1	0	64.6	66	64.6	10	----	64.6	0	8	-8
11	11	1	0	65.6	66	65.6	10	----	65.6	0	8	-8
12	12	1	0	64.8	66	64.8	10	----	64.8	0	8	-8
13	13	1	0	47.6	66	47.6	10	----	47.6	0	8	-8
14	14	1	0	58	66	58	10	----	58	0	8	-8
15	15	1	0	57.7	66	57.7	10	----	57.7	0	8	-8
16	16	1	0	58.5	66	58.5	10	----	58.5	0	8	-8
17	17	1	0	58.4	66	58.4	10	----	58.4	0	8	-8
18	18	1	0	66	66	66	10	Snd Lvl	66	0	8	-8
19	19	1	0	66.1	66	66.1	10	Snd Lvl	66.1	0	8	-8
20	20	1	0	52.8	66	52.8	10	----	52.8	0	8	-8

Dwelling Units	# DUs	Noise Reduction Min dB	Avg dB	Max dB
All Selected	20	0	0	0
All Impacted	3	0	0	0
All that meet NR Goal	0	0	0	0

PROVIDENCE C/O DOTD 8-Oct-14
MONICA HERRERA TNM 2.5

INPUT: TRAFFIC FOR LAeq1h Volumes
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR_2013 EXISTING_PM

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA70 WB-1	149	150	317	55	18	55	33	55	3	55	1	55
	148	149	317	55	18	55	33	55	3	55	1	55
	147	148	317	55	18	55	33	55	3	55	1	55
	146	147	317	55	18	55	33	55	3	55	1	55
	145	146	317	55	18	55	33	55	3	55	1	55
	144	145	317	55	18	55	33	55	3	55	1	55
	143	144	317	55	18	55	33	55	3	55	1	55
	142	143	317	55	18	55	33	55	3	55	1	55
	141	142	317	55	18	55	33	55	3	55	1	55
	140	141	317	55	18	55	33	55	3	55	1	55
	139	140	317	55	18	55	33	55	3	55	1	55
	138	139	317	55	18	55	33	55	3	55	1	55
	137	138	317	55	18	55	33	55	3	55	1	55
	136	137	317	55	18	55	33	55	3	55	1	55
	135	136	317	55	18	55	33	55	3	55	1	55
	134	135										
LA70 EB-1	1	151	157	45	9	45	17	45	2	45	1	45
	2	154	157	45	9	45	17	45	2	45	1	45
	3	155	157	45	9	45	17	45	2	45	1	45
	4	156	157	45	9	45	17	45	2	45	1	45
	5	157	157	45	9	45	17	45	2	45	1	45
	6	158	157	45	9	45	17	45	2	45	1	45
	7	159	157	45	9	45	17	45	2	45	1	45
	8	160	157	45	9	45	17	45	2	45	1	45
	9	161	157	45	9	45	17	45	2	45	1	45
	10	162	157	45	9	45	17	45	2	45	1	45
	11	163	157	45	9	45	17	45	2	45	1	45
	12	164	157	45	9	45	17	45	2	45	1	45
	13	165	157	45	9	45	17	45	2	45	1	45
	14	166	157	45	9	45	17	45	2	45	1	45
	15	167	157	45	9	45	17	45	2	45	1	45
	16	168	157	45	9	45	17	45	2	45	1	45
	17	169	157	45	9	45	17	45	2	45	1	45
	18	170	157	45	9	45	17	45	2	45	1	45
	19	171	157	45	9	45	17	45	2	45	1	45
	20	172	157	45	9	45	17	45	2	45	1	45
	21	173	157	45	9	45	17	45	2	45	1	45
	22	174	157	45	9	45	17	45	2	45	1	45
	23	175	157	45	9	45	17	45	2	45	1	45
	24	176	157	45	9	45	17	45	2	45	1	45
	25	177	157	45	9	45	17	45	2	45	1	45
	26	178	157	45	9	45	17	45	2	45	1	45
	27	179	157	45	9	45	17	45	2	45	1	45
	28	180	157	45	9	45	17	45	2	45	1	45
	29	181	157	45	9	45	17	45	2	45	1	45
	30	182	157	45	9	45	17	45	2	45	1	45
	31	183	157	45	9	45	17	45	2	45	1	45
	32	184	157	45	9	45	17	45	2	45	1	45
	33	185	157	45	9	45	17	45	2	45	1	45
	34	186	157	45	9	45	17	45	2	45	1	45
	35	187	157	45	9	45	17	45	2	45	1	45
	36	188	157	45	9	45	17	45	2	45	1	45
	37	189	157	45	9	45	17	45	2	45	1	45
	38	190	157	45	9	45	17	45	2	45	1	45
	39	191	157	45	9	45	17	45	2	45	1	45
	40	192	157	45	9	45	17	45	2	45	1	45
	41	193	157	45	9	45	17	45	2	45	1	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	42	194	157	45	9	45	17	45	2	45	1	45
	43	195	157	45	9	45	17	45	2	45	1	45
	44	196	157	45	9	45	17	45	2	45	1	45
	45	197	157	45	9	45	17	45	2	45	1	45
	46	198	157	45	9	45	17	45	2	45	1	45
	47	199	157	45	9	45	17	45	2	45	1	45
	48	200	157	45	9	45	17	45	2	45	1	45
	49	201	157	45	9	45	17	45	2	45	1	45
	50	202	157	45	9	45	17	45	2	45	1	45
	51	203	157	45	9	45	17	45	2	45	1	45
	52	204	157	45	9	45	17	45	2	45	1	45
	53	205	157	45	9	45	17	45	2	45	1	45
	54	206	157	45	9	45	17	45	2	45	1	45
	55	207	157	45	9	45	17	45	2	45	1	45
	56	208	157	45	9	45	17	45	2	45	1	45
	57	209	157	45	9	45	17	45	2	45	1	45
	58	210	157	45	9	45	17	45	2	45	1	45
	59	211	157	45	9	45	17	45	2	45	1	45
	60	212	157	45	9	45	17	45	2	45	1	45
	61	213	157	45	9	45	17	45	2	45	1	45
	62	214	157	45	9	45	17	45	2	45	1	45
	63	215	157	45	9	45	17	45	2	45	1	45
	64	216	157	45	9	45	17	45	2	45	1	45
	65	217	157	45	9	45	17	45	2	45	1	45
	66	218	157	45	9	45	17	45	2	45	1	45
	67	219	157	45	9	45	17	45	2	45	1	45
	68	220	157	45	9	45	17	45	2	45	1	45
	69	221	157	45	9	45	17	45	2	45	1	45
	70	222	157	45	9	45	17	45	2	45	1	45
	71	223	157	45	9	45	17	45	2	45	1	45
	72	224	157	45	9	45	17	45	2	45	1	45
	73	225	157	45	9	45	17	45	2	45	1	45
	74	226	157	45	9	45	17	45	2	45	1	45
	75	227	157	45	9	45	17	45	2	45	1	45
	76	228	157	45	9	45	17	45	2	45	1	45
	77	229	157	45	9	45	17	45	2	45	1	45
	78	230	157	45	9	45	17	45	2	45	1	45
	79	231	157	45	9	45	17	45	2	45	1	45
	80	232	157	45	9	45	17	45	2	45	1	45
	81	233	157	45	9	45	17	45	2	45	1	45
	82	234	157	45	9	45	17	45	2	45	1	45
	83	235	157	45	9	45	17	45	2	45	1	45
	84	236	157	45	9	45	17	45	2	45	1	45
	85	237	157	45	9	45	17	45	2	45	1	45
	86	238	157	45	9	45	17	45	2	45	1	45
	87	239	157	45	9	45	17	45	2	45	1	45
	88	240	157	45	9	45	17	45	2	45	1	45
	89	241	157	45	9	45	17	45	2	45	1	45
	90	242	157	45	9	45	17	45	2	45	1	45
	91	243	157	45	9	45	17	45	2	45	1	45
	92	244	157	45	9	45	17	45	2	45	1	45
	93	245	157	45	9	45	17	45	2	45	1	45
	94	246	157	45	9	45	17	45	2	45	1	45
	95	247	157	45	9	45	17	45	2	45	1	45
	96	248	157	45	9	45	17	45	2	45	1	45
	97	249	157	45	9	45	17	45	2	45	1	45
	98	250	157	45	9	45	17	45	2	45	1	45
	99	251	157	45	9	45	17	45	2	45	1	45
	100	152	157	45	9	45	17	45	2	45	1	45
	101	252	157	45	9	45	17	45	2	45	1	45
	102	253	157	45	9	45	17	45	2	45	1	45
	103	254	157	45	9	45	17	45	2	45	1	45
	104	255	157	45	9	45	17	45	2	45	1	45
	105	256	157	45	9	45	17	45	2	45	1	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	106	257	157	45	9	45	17	45	2	45	1	45
	107	258	157	45	9	45	17	45	2	45	1	45
	108	259	157	45	9	45	17	45	2	45	1	45
	109	260	157	45	9	45	17	45	2	45	1	45
	110	261	157	45	9	45	17	45	2	45	1	45
	111	262	157	45	9	45	17	45	2	45	1	45
	112	263	157	45	9	45	17	45	2	45	1	45
	113	264	157	45	9	45	17	45	2	45	1	45
	114	265	157	45	9	45	17	45	2	45	1	45
	115	266	157	45	9	45	17	45	2	45	1	45
	116	267	157	45	9	45	17	45	2	45	1	45
	117	268	157	45	9	45	17	45	2	45	1	45
	118	269	157	45	9	45	17	45	2	45	1	45
	119	270	157	45	9	45	17	45	2	45	1	45
	120	271	157	45	9	45	17	45	2	45	1	45
	121	272	157	45	9	45	17	45	2	45	1	45
	122	273	157	45	9	45	17	45	2	45	1	45
	123	274	157	45	9	45	17	45	2	45	1	45
	124	275	157	45	9	45	17	45	2	45	1	45
	125	276	157	45	9	45	17	45	2	45	1	45
	126	277	157	45	9	45	17	45	2	45	1	45
	127	278	157	45	9	45	17	45	2	45	1	45
	128	279	157	45	9	45	17	45	2	45	1	45
	129	280	157	45	9	45	17	45	2	45	1	45
	130	281	157	45	9	45	17	45	2	45	1	45
	131	282	157	45	9	45	17	45	2	45	1	45
	132	283	157	45	9	45	17	45	2	45	1	45
	133	284										
LA69 SB	41	301	140	55	9	55	13	55	2	55	1	55
	40	340	140	55	9	55	13	55	2	55	1	55
	39	339	140	55	9	55	13	55	2	55	1	55
	38	338	140	55	9	55	13	55	2	55	1	55
	37	337	140	55	9	55	13	55	2	55	1	55
	36	336	140	55	9	55	13	55	2	55	1	55
	35	335	140	55	9	55	13	55	2	55	1	55
	34	334	140	55	9	55	13	55	2	55	1	55
	33	333	140	55	9	55	13	55	2	55	1	55
	32	332	140	55	9	55	13	55	2	55	1	55
	31	331	140	55	9	55	13	55	2	55	1	55
	30	330	140	55	9	55	13	55	2	55	1	55
	29	329	140	55	9	55	13	55	2	55	1	55
	28	328	140	55	9	55	13	55	2	55	1	55
	27	327	140	55	9	55	13	55	2	55	1	55
	26	326	140	55	9	55	13	55	2	55	1	55
	25	325	140	55	9	55	13	55	2	55	1	55
	24	324	140	55	9	55	13	55	2	55	1	55
	23	323	140	55	9	55	13	55	2	55	1	55
	22	322	140	55	9	55	13	55	2	55	1	55
	21	321	140	55	9	55	13	55	2	55	1	55
	20	320	140	55	9	55	13	55	2	55	1	55
	19	319	140	55	9	55	13	55	2	55	1	55
	18	318	140	55	9	55	13	55	2	55	1	55
	17	317	140	55	9	55	13	55	2	55	1	55
	16	316	140	55	9	55	13	55	2	55	1	55
	15	315	140	55	9	55	13	55	2	55	1	55
	14	314	140	55	9	55	13	55	2	55	1	55
	13	313	140	55	9	55	13	55	2	55	1	55
	12	312	140	55	9	55	13	55	2	55	1	55
	11	311	140	55	9	55	13	55	2	55	1	55
	10	310	140	55	9	55	13	55	2	55	1	55
	9	309	140	55	9	55	13	55	2	55	1	55
	8	308	140	55	9	55	13	55	2	55	1	55
	7	307	140	55	9	55	13	55	2	55	1	55
	6	306	140	55	9	55	13	55	2	55	1	55

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	5	305	140	45	9	45	13	45	2	45	1	45
	4	304	140	45	9	45	13	45	2	45	1	45
	3	303	140	25	9	25	13	25	2	25	1	25
	2	302	140	25	9	25	13	25	2	25	1	25
	1	300										
LA69 NB	1	341	69	55	5	55	7	55	1	55	1	55
	2	343	69	55	5	55	7	55	1	55	1	55
	3	344	69	55	5	55	7	55	1	55	1	55
	4	345	69	55	5	55	7	55	1	55	1	55
	5	346	69	55	5	55	7	55	1	55	1	55
	6	347	69	55	5	55	7	55	1	55	1	55
	7	348	69	55	5	55	7	55	1	55	1	55
	8	349	69	55	5	55	7	55	1	55	1	55
	9	350	69	55	5	55	7	55	1	55	1	55
	10	351	69	55	5	55	7	55	1	55	1	55
	11	352	69	55	5	55	7	55	1	55	1	55
	12	353	69	55	5	55	7	55	1	55	1	55
	13	354	69	55	5	55	7	55	1	55	1	55
	14	355	69	55	5	55	7	55	1	55	1	55
	15	356	69	55	5	55	7	55	1	55	1	55
	16	357	69	55	5	55	7	55	1	55	1	55
	17	358	69	55	5	55	7	55	1	55	1	55
	18	359	69	55	5	55	7	55	1	55	1	55
	19	360	69	55	5	55	7	55	1	55	1	55
	20	361	69	55	5	55	7	55	1	55	1	55
	21	362	69	55	5	55	7	55	1	55	1	55
	22	363	69	55	5	55	7	55	1	55	1	55
	23	364	69	55	5	55	7	55	1	55	1	55
	24	365	69	55	5	55	7	55	1	55	1	55
	25	366	69	55	5	55	7	55	1	55	1	55
	26	367	69	55	5	55	7	55	1	55	1	55
	27	368	69	55	5	55	7	55	1	55	1	55
	28	369	69	55	5	55	7	55	1	55	1	55
	29	370	69	55	5	55	7	55	1	55	1	55
	30	371	69	55	5	55	7	55	1	55	1	55
	31	372	69	55	5	55	7	55	1	55	1	55
	32	373	69	55	5	55	7	55	1	55	1	55
	33	374	69	55	5	55	7	55	1	55	1	55
	34	375	69	55	5	55	7	55	1	55	1	55
	35	376	69	55	5	55	7	55	1	55	1	55
	36	377	69	55	5	55	7	55	1	55	1	55
	37	378	69	55	5	55	7	55	1	55	1	55
	38	379	69	55	5	55	7	55	1	55	1	55
	39	380	69	55	5	55	7	55	1	55	1	55
	40	381	69	55	5	55	7	55	1	55	1	55
	41	342										
LA70 WB-2	135	383	360	45	20	45	37	45	3	45	2	45
	134	382	360	45	20	45	37	45	3	45	2	45
	133	134	360	45	20	45	37	45	3	45	2	45
	132	133	360	45	20	45	37	45	3	45	2	45
	131	132	360	45	20	45	37	45	3	45	2	45
	130	131	360	45	20	45	37	45	3	45	2	45
	129	130	360	45	20	45	37	45	3	45	2	45
	128	129	360	45	20	45	37	45	3	45	2	45
	127	128	360	45	20	45	37	45	3	45	2	45
	126	127	360	45	20	45	37	45	3	45	2	45
	125	126	360	45	20	45	37	45	3	45	2	45
	124	125	360	45	20	45	37	45	3	45	2	45
	123	124	360	45	20	45	37	45	3	45	2	45
	122	123	360	45	20	45	37	45	3	45	2	45
	121	122	360	45	20	45	37	45	3	45	2	45
	120	121	360	45	20	45	37	45	3	45	2	45
	119	120	360	45	20	45	37	45	3	45	2	45
	118	119	360	45	20	45	37	45	3	45	2	45

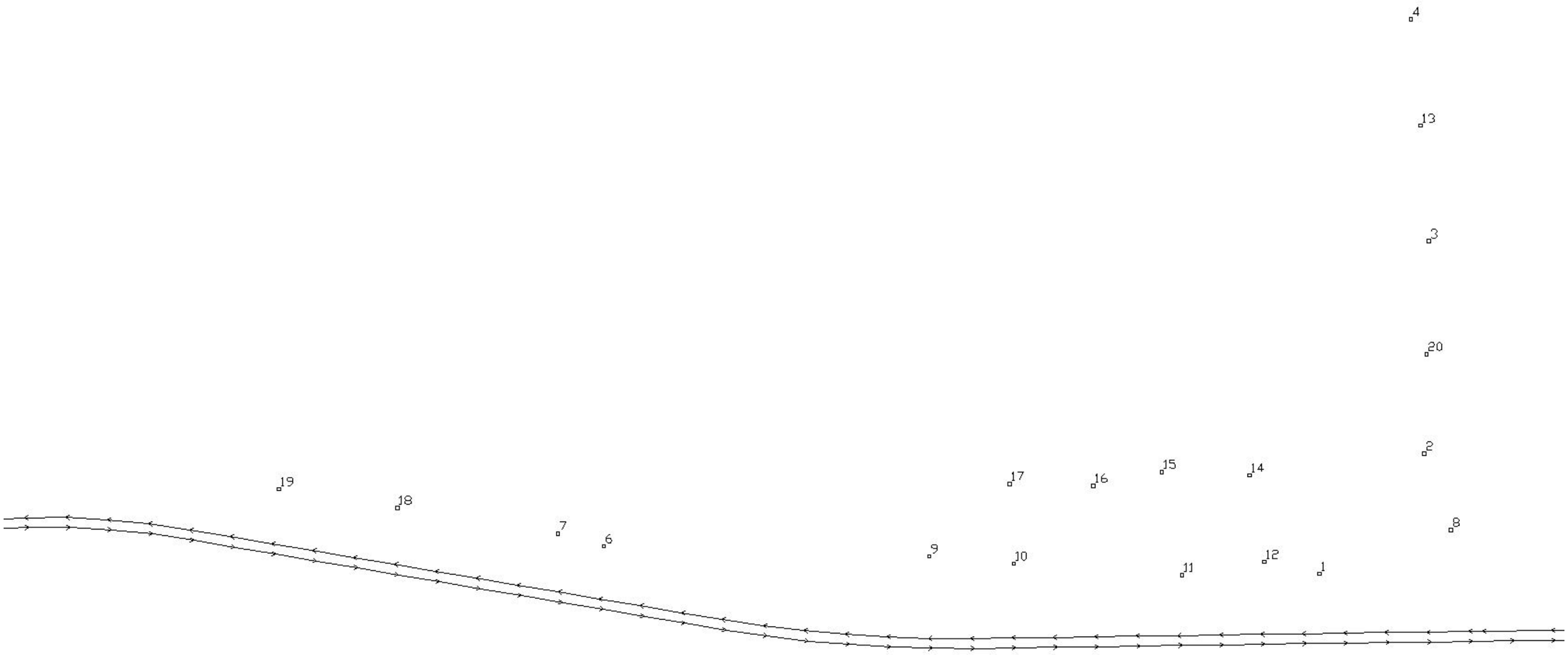
Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	117	118	360	45	20	45	37	45	3	45	2	45
	116	117	360	45	20	45	37	45	3	45	2	45
	115	116	360	45	20	45	37	45	3	45	2	45
	114	115	360	45	20	45	37	45	3	45	2	45
	113	114	360	45	20	45	37	45	3	45	2	45
	112	113	360	45	20	45	37	45	3	45	2	45
	111	112	360	45	20	45	37	45	3	45	2	45
	110	111	360	45	20	45	37	45	3	45	2	45
	109	110	360	45	20	45	37	45	3	45	2	45
	108	109	360	45	20	45	37	45	3	45	2	45
	107	108	360	45	20	45	37	45	3	45	2	45
	106	107	360	45	20	45	37	45	3	45	2	45
	105	106	360	45	20	45	37	45	3	45	2	45
	104	105	360	45	20	45	37	45	3	45	2	45
	103	104	360	45	20	45	37	45	3	45	2	45
	102	103	360	45	20	45	37	45	3	45	2	45
	101	102	360	45	20	45	37	45	3	45	2	45
	100	2	360	45	20	45	37	45	3	45	2	45
	99	101	360	45	20	45	37	45	3	45	2	45
	98	100	360	45	20	45	37	45	3	45	2	45
	97	99	360	45	20	45	37	45	3	45	2	45
	96	98	360	45	20	45	37	45	3	45	2	45
	95	97	360	45	20	45	37	45	3	45	2	45
	94	96	360	45	20	45	37	45	3	45	2	45
	93	95	360	45	20	45	37	45	3	45	2	45
	92	94	360	45	20	45	37	45	3	45	2	45
	91	93	360	45	20	45	37	45	3	45	2	45
	90	92	360	45	20	45	37	45	3	45	2	45
	89	91	360	45	20	45	37	45	3	45	2	45
	88	90	360	45	20	45	37	45	3	45	2	45
	87	89	360	45	20	45	37	45	3	45	2	45
	86	88	360	45	20	45	37	45	3	45	2	45
	85	87	360	45	20	45	37	45	3	45	2	45
	84	86	360	45	20	45	37	45	3	45	2	45
	83	85	360	45	20	45	37	45	3	45	2	45
	82	84	360	45	20	45	37	45	3	45	2	45
	81	83	360	45	20	45	37	45	3	45	2	45
	80	82	360	45	20	45	37	45	3	45	2	45
	79	81	360	45	20	45	37	45	3	45	2	45
	78	80	360	45	20	45	37	45	3	45	2	45
	77	79	360	45	20	45	37	45	3	45	2	45
	76	78	360	45	20	45	37	45	3	45	2	45
	75	77	360	45	20	45	37	45	3	45	2	45
	74	76	360	45	20	45	37	45	3	45	2	45
	73	75	360	45	20	45	37	45	3	45	2	45
	72	74	360	45	20	45	37	45	3	45	2	45
	71	73	360	45	20	45	37	45	3	45	2	45
	70	72	360	45	20	45	37	45	3	45	2	45
	69	71	360	45	20	45	37	45	3	45	2	45
	68	70	360	45	20	45	37	45	3	45	2	45
	67	69	360	45	20	45	37	45	3	45	2	45
	66	68	360	45	20	45	37	45	3	45	2	45
	65	67	360	45	20	45	37	45	3	45	2	45
	64	66	360	45	20	45	37	45	3	45	2	45
	63	65	360	45	20	45	37	45	3	45	2	45
	62	64	360	45	20	45	37	45	3	45	2	45
	61	63	360	45	20	45	37	45	3	45	2	45
	60	62	360	45	20	45	37	45	3	45	2	45
	59	61	360	45	20	45	37	45	3	45	2	45
	58	60	360	45	20	45	37	45	3	45	2	45
	57	59	360	45	20	45	37	45	3	45	2	45
	56	58	360	45	20	45	37	45	3	45	2	45
	55	57	360	45	20	45	37	45	3	45	2	45
	54	56	360	45	20	45	37	45	3	45	2	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	53	55	360	45	20	45	37	45	3	45	2	45
	52	54	360	45	20	45	37	45	3	45	2	45
	51	53	360	45	20	45	37	45	3	45	2	45
	50	52	360	45	20	45	37	45	3	45	2	45
	49	51	360	45	20	45	37	45	3	45	2	45
	48	50	360	45	20	45	37	45	3	45	2	45
	47	49	360	45	20	45	37	45	3	45	2	45
	46	48	360	45	20	45	37	45	3	45	2	45
	45	47	360	45	20	45	37	45	3	45	2	45
	44	46	360	45	20	45	37	45	3	45	2	45
	43	45	360	45	20	45	37	45	3	45	2	45
	42	44	360	45	20	45	37	45	3	45	2	45
	41	43	360	45	20	45	37	45	3	45	2	45
	40	42	360	45	20	45	37	45	3	45	2	45
	39	41	360	45	20	45	37	45	3	45	2	45
	38	40	360	45	20	45	37	45	3	45	2	45
	37	39	360	45	20	45	37	45	3	45	2	45
	36	38	360	45	20	45	37	45	3	45	2	45
	35	37	360	45	20	45	37	45	3	45	2	45
	34	36	360	45	20	45	37	45	3	45	2	45
	33	35	360	45	20	45	37	45	3	45	2	45
	32	34	360	45	20	45	37	45	3	45	2	45
	31	33	360	45	20	45	37	45	3	45	2	45
	30	32	360	45	20	45	37	45	3	45	2	45
	29	31	360	45	20	45	37	45	3	45	2	45
	28	30	360	45	20	45	37	45	3	45	2	45
	27	29	360	45	20	45	37	45	3	45	2	45
	26	28	360	45	20	45	37	45	3	45	2	45
	25	27	360	45	20	45	37	45	3	45	2	45
	24	26	360	45	20	45	37	45	3	45	2	45
	23	25	360	45	20	45	37	45	3	45	2	45
	22	24	360	45	20	45	37	45	3	45	2	45
	21	23	360	45	20	45	37	45	3	45	2	45
	20	22	360	45	20	45	37	45	3	45	2	45
	19	21	360	45	20	45	37	45	3	45	2	45
	18	20	360	45	20	45	37	45	3	45	2	45
	17	19	360	45	20	45	37	45	3	45	2	45
	16	18	360	45	20	45	37	45	3	45	2	45
	15	17	360	45	20	45	37	45	3	45	2	45
	14	16	360	45	20	45	37	45	3	45	2	45
	13	15	360	45	20	45	37	45	3	45	2	45
	12	14	360	45	20	45	37	45	3	45	2	45
	11	13	360	45	20	45	37	45	3	45	2	45
	10	12	360	45	20	45	37	45	3	45	2	45
	9	11	360	45	20	45	37	45	3	45	2	45
	8	10	360	45	20	45	37	45	3	45	2	45
	7	9	360	45	20	45	37	45	3	45	2	45
	6	8	360	45	20	45	37	45	3	45	2	45
	5	7	360	45	20	45	37	45	3	45	2	45
	4	6	360	45	20	45	37	45	3	45	2	45
	3	5	360	45	20	45	37	45	3	45	2	45
	2	4	360	45	20	45	37	45	3	45	2	45
	1	1										
LA70 EB-2	point384	384	188	55	11	55	20	55	2	55	1	55
	134	285	188	55	11	55	20	55	2	55	1	55
	135	286	188	55	11	55	20	55	2	55	1	55
	136	287	188	55	11	55	20	55	2	55	1	55
	137	288	188	55	11	55	20	55	2	55	1	55
	138	289	188	55	11	55	20	55	2	55	1	55
	139	290	188	55	11	55	20	55	2	55	1	55
	140	291	188	55	11	55	20	55	2	55	1	55
	141	292	188	55	11	55	20	55	2	55	1	55
	142	293	188	55	11	55	20	55	2	55	1	55
	143	294	188	55	11	55	20	55	2	55	1	55

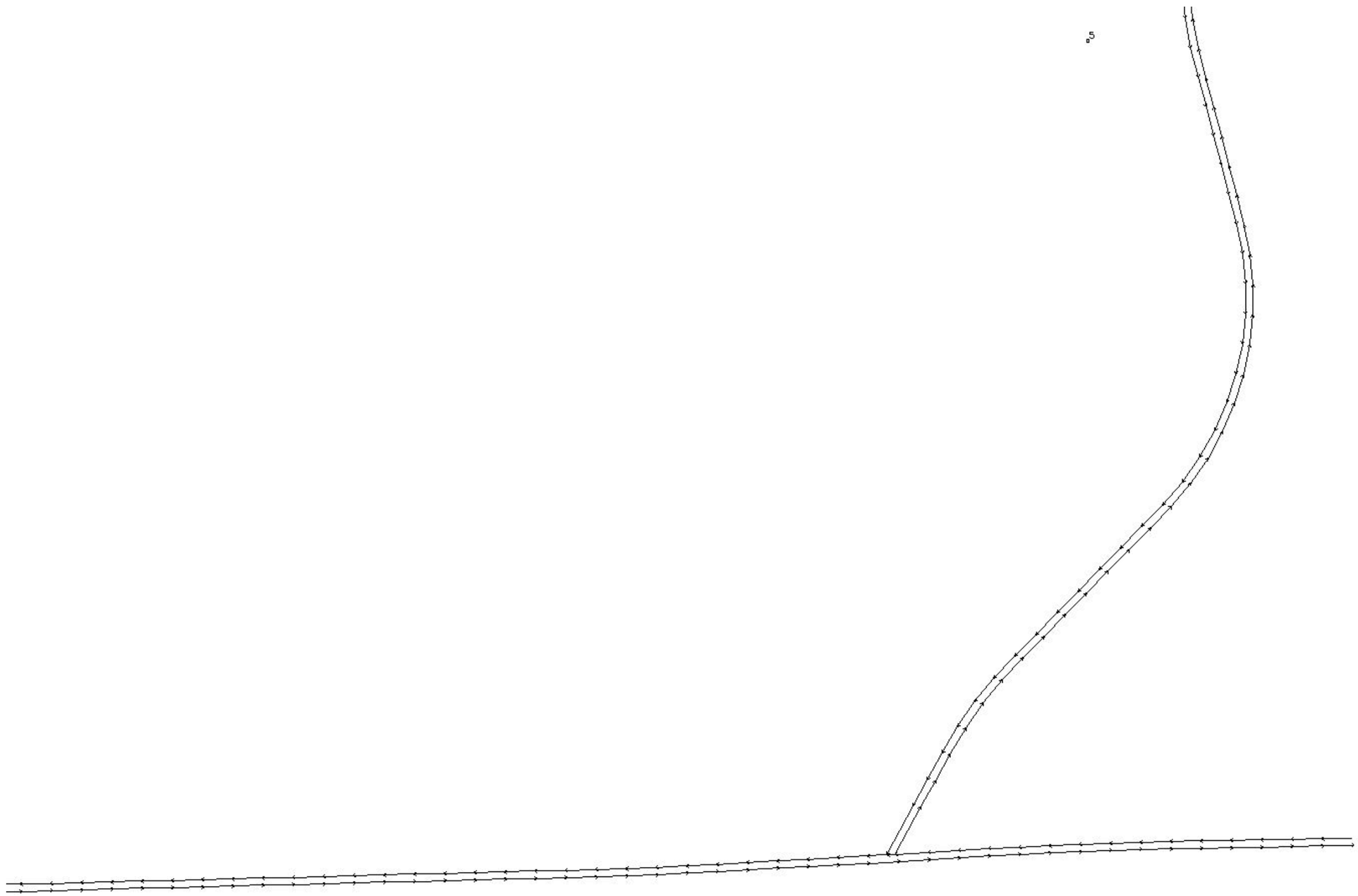
Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	144	295	188	55	11	55	20	55	2	55	1	55
	145	296	188	55	11	55	20	55	2	55	1	55
	146	297	188	55	11	55	20	55	2	55	1	55
	147	298	188	55	11	55	20	55	2	55	1	55
	148	299	188	55	11	55	20	55	2	55	1	55
	149	153										

2013 EXISTING YEAR – TNM PLAN VIEW

2013 EXISTING YEAR – TNM RECEIVERS ON LA 70



2013 EXISTING YEAR – TNM RECEIVERS ON LA 69



APPENDIX E

2038 NO-BUILD YEAR MODEL RUNS

PROVIDENCE C/O DOTD
MONICA HERRERA

8-Oct-14
TNM 2.5
Calculated with TNM 2.5

RESULTS: SOUND LEVELS
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR_2038 NO-BUILD_AM
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: 68 deg F, 50% RH

Receiver Name	No.	#DUs	Existing LAeq1h	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	Calculated minus Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
1	1	1	0	66.2	66	66.2	10	Snd Lvl	66.2	0	8	-8
2	2	1	0	57.5	66	57.5	10	----	57.5	0	8	-8
3	3	1	0	50.6	66	50.6	10	----	50.6	0	8	-8
4	4	1	0	46.6	66	46.6	10	----	46.6	0	8	-8
5	5	1	0	57.6	66	57.6	10	----	57.6	0	8	-8
6	6	1	0	66.7	66	66.7	10	Snd Lvl	66.7	0	8	-8
7	7	1	0	66.4	66	66.4	10	Snd Lvl	66.4	0	8	-8
8	8	1	0	62.9	66	62.9	10	----	62.9	0	8	-8
9	9	1	0	64.8	66	64.8	10	----	64.8	0	8	-8
10	10	1	0	65.2	66	65.2	10	----	65.2	0	8	-8
11	11	1	0	66.2	66	66.2	10	Snd Lvl	66.2	0	8	-8
12	12	1	0	65.3	66	65.3	10	----	65.3	0	8	-8
13	13	1	0	48.3	66	48.3	10	----	48.3	0	8	-8
14	14	1	0	58.6	66	58.6	10	----	58.6	0	8	-8
15	15	1	0	58.3	66	58.3	10	----	58.3	0	8	-8
16	16	1	0	59.1	66	59.1	10	----	59.1	0	8	-8
17	17	1	0	59	66	59	10	----	59	0	8	-8
18	18	1	0	66.5	66	66.5	10	Snd Lvl	66.5	0	8	-8
19	19	1	0	66.6	66	66.6	10	Snd Lvl	66.6	0	8	-8
20	20	1	0	53.5	66	53.5	10	----	53.5	0	8	-8

Dwelling Units	# DUs	ɔise Reduction		
		Min	Avg	Max
		dB	dB	dB
All Selected	20	0	0	0
All Impacted	6	0	0	0
All that meet NR Goal	0	0	0	0

PROVIDENCE C/O DOTD 8-Oct-14
MONICA HERRERA TNM 2.5

INPUT: TRAFFIC FOR LAeq1h Volumes
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR_2038 NO-BUILD_AM

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA70 WB-1	149	150	222	55	13	55	23	55	2	55	1	55
	148	149	222	55	13	55	23	55	2	55	1	55
	147	148	222	55	13	55	23	55	2	55	1	55
	146	147	222	55	13	55	23	55	2	55	1	55
	145	146	222	55	13	55	23	55	2	55	1	55
	144	145	222	55	13	55	23	55	2	55	1	55
	143	144	222	55	13	55	23	55	2	55	1	55
	142	143	222	55	13	55	23	55	2	55	1	55
	141	142	222	55	13	55	23	55	2	55	1	55
	140	141	222	55	13	55	23	55	2	55	1	55
	139	140	222	55	13	55	23	55	2	55	1	55
	138	139	222	55	13	55	23	55	2	55	1	55
	137	138	222	55	13	55	23	55	2	55	1	55
	136	137	222	55	13	55	23	55	2	55	1	55
	135	136	222	55	13	55	23	55	2	55	1	55
	134	135										
LA70 EB-1	1	151	437	45	25	45	45	45	4	45	2	45
	2	154	437	45	25	45	45	45	4	45	2	45
	3	155	437	45	25	45	45	45	4	45	2	45
	4	156	437	45	25	45	45	45	4	45	2	45
	5	157	437	45	25	45	45	45	4	45	2	45
	6	158	437	45	25	45	45	45	4	45	2	45
	7	159	437	45	25	45	45	45	4	45	2	45
	8	160	437	45	25	45	45	45	4	45	2	45
	9	161	437	45	25	45	45	45	4	45	2	45
	10	162	437	45	25	45	45	45	4	45	2	45
	11	163	437	45	25	45	45	45	4	45	2	45
	12	164	437	45	25	45	45	45	4	45	2	45
	13	165	437	45	25	45	45	45	4	45	2	45
	14	166	437	45	25	45	45	45	4	45	2	45
	15	167	437	45	25	45	45	45	4	45	2	45
	16	168	437	45	25	45	45	45	4	45	2	45
	17	169	437	45	25	45	45	45	4	45	2	45
	18	170	437	45	25	45	45	45	4	45	2	45
	19	171	437	45	25	45	45	45	4	45	2	45
	20	172	437	45	25	45	45	45	4	45	2	45
	21	173	437	45	25	45	45	45	4	45	2	45
	22	174	437	45	25	45	45	45	4	45	2	45
	23	175	437	45	25	45	45	45	4	45	2	45
	24	176	437	45	25	45	45	45	4	45	2	45
	25	177	437	45	25	45	45	45	4	45	2	45
	26	178	437	45	25	45	45	45	4	45	2	45
	27	179	437	45	25	45	45	45	4	45	2	45
	28	180	437	45	25	45	45	45	4	45	2	45
	29	181	437	45	25	45	45	45	4	45	2	45
	30	182	437	45	25	45	45	45	4	45	2	45
	31	183	437	45	25	45	45	45	4	45	2	45
	32	184	437	45	25	45	45	45	4	45	2	45
	33	185	437	45	25	45	45	45	4	45	2	45
	34	186	437	45	25	45	45	45	4	45	2	45
	35	187	437	45	25	45	45	45	4	45	2	45
	36	188	437	45	25	45	45	45	4	45	2	45
	37	189	437	45	25	45	45	45	4	45	2	45
	38	190	437	45	25	45	45	45	4	45	2	45
	39	191	437	45	25	45	45	45	4	45	2	45
	40	192	437	45	25	45	45	45	4	45	2	45
	41	193	437	45	25	45	45	45	4	45	2	45
	42	194	437	45	25	45	45	45	4	45	2	45
	43	195	437	45	25	45	45	45	4	45	2	45
	44	196	437	45	25	45	45	45	4	45	2	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	45	197	437	45	25	45	45	45	4	45	2	45
	46	198	437	45	25	45	45	45	4	45	2	45
	47	199	437	45	25	45	45	45	4	45	2	45
	48	200	437	45	25	45	45	45	4	45	2	45
	49	201	437	45	25	45	45	45	4	45	2	45
	50	202	437	45	25	45	45	45	4	45	2	45
	51	203	437	45	25	45	45	45	4	45	2	45
	52	204	437	45	25	45	45	45	4	45	2	45
	53	205	437	45	25	45	45	45	4	45	2	45
	54	206	437	45	25	45	45	45	4	45	2	45
	55	207	437	45	25	45	45	45	4	45	2	45
	56	208	437	45	25	45	45	45	4	45	2	45
	57	209	437	45	25	45	45	45	4	45	2	45
	58	210	437	45	25	45	45	45	4	45	2	45
	59	211	437	45	25	45	45	45	4	45	2	45
	60	212	437	45	25	45	45	45	4	45	2	45
	61	213	437	45	25	45	45	45	4	45	2	45
	62	214	437	45	25	45	45	45	4	45	2	45
	63	215	437	45	25	45	45	45	4	45	2	45
	64	216	437	45	25	45	45	45	4	45	2	45
	65	217	437	45	25	45	45	45	4	45	2	45
	66	218	437	45	25	45	45	45	4	45	2	45
	67	219	437	45	25	45	45	45	4	45	2	45
	68	220	437	45	25	45	45	45	4	45	2	45
	69	221	437	45	25	45	45	45	4	45	2	45
	70	222	437	45	25	45	45	45	4	45	2	45
	71	223	437	45	25	45	45	45	4	45	2	45
	72	224	437	45	25	45	45	45	4	45	2	45
	73	225	437	45	25	45	45	45	4	45	2	45
	74	226	437	45	25	45	45	45	4	45	2	45
	75	227	437	45	25	45	45	45	4	45	2	45
	76	228	437	45	25	45	45	45	4	45	2	45
	77	229	437	45	25	45	45	45	4	45	2	45
	78	230	437	45	25	45	45	45	4	45	2	45
	79	231	437	45	25	45	45	45	4	45	2	45
	80	232	437	45	25	45	45	45	4	45	2	45
	81	233	437	45	25	45	45	45	4	45	2	45
	82	234	437	45	25	45	45	45	4	45	2	45
	83	235	437	45	25	45	45	45	4	45	2	45
	84	236	437	45	25	45	45	45	4	45	2	45
	85	237	437	45	25	45	45	45	4	45	2	45
	86	238	437	45	25	45	45	45	4	45	2	45
	87	239	437	45	25	45	45	45	4	45	2	45
	88	240	437	45	25	45	45	45	4	45	2	45
	89	241	437	45	25	45	45	45	4	45	2	45
	90	242	437	45	25	45	45	45	4	45	2	45
	91	243	437	45	25	45	45	45	4	45	2	45
	92	244	437	45	25	45	45	45	4	45	2	45
	93	245	437	45	25	45	45	45	4	45	2	45
	94	246	437	45	25	45	45	45	4	45	2	45
	95	247	437	45	25	45	45	45	4	45	2	45
	96	248	437	45	25	45	45	45	4	45	2	45
	97	249	437	45	25	45	45	45	4	45	2	45
	98	250	437	45	25	45	45	45	4	45	2	45
	99	251	437	45	25	45	45	45	4	45	2	45
	100	152	437	45	25	45	45	45	4	45	2	45
	101	252	437	45	25	45	45	45	4	45	2	45
	102	253	437	45	25	45	45	45	4	45	2	45
	103	254	437	45	25	45	45	45	4	45	2	45
	104	255	437	45	25	45	45	45	4	45	2	45
	105	256	437	45	25	45	45	45	4	45	2	45
	106	257	437	45	25	45	45	45	4	45	2	45
	107	258	437	45	25	45	45	45	4	45	2	45
	108	259	437	45	25	45	45	45	4	45	2	45
	109	260	437	45	25	45	45	45	4	45	2	45
	110	261	437	45	25	45	45	45	4	45	2	45
	111	262	437	45	25	45	45	45	4	45	2	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	112	263	437	45	25	45	45	45	4	45	2	45
	113	264	437	45	25	45	45	45	4	45	2	45
	114	265	437	45	25	45	45	45	4	45	2	45
	115	266	437	45	25	45	45	45	4	45	2	45
	116	267	437	45	25	45	45	45	4	45	2	45
	117	268	437	45	25	45	45	45	4	45	2	45
	118	269	437	45	25	45	45	45	4	45	2	45
	119	270	437	45	25	45	45	45	4	45	2	45
	120	271	437	45	25	45	45	45	4	45	2	45
	121	272	437	45	25	45	45	45	4	45	2	45
	122	273	437	45	25	45	45	45	4	45	2	45
	123	274	437	45	25	45	45	45	4	45	2	45
	124	275	437	45	25	45	45	45	4	45	2	45
	125	276	437	45	25	45	45	45	4	45	2	45
	126	277	437	45	25	45	45	45	4	45	2	45
	127	278	437	45	25	45	45	45	4	45	2	45
	128	279	437	45	25	45	45	45	4	45	2	45
	129	280	437	45	25	45	45	45	4	45	2	45
	130	281	437	45	25	45	45	45	4	45	2	45
	131	282	437	45	25	45	45	45	4	45	2	45
	132	283	437	45	25	45	45	45	4	45	2	45
	133	284										
LA69 SB	41	301	94	55	6	55	9	55	1	55	1	55
	40	340	94	55	6	55	9	55	1	55	1	55
	39	339	94	55	6	55	9	55	1	55	1	55
	38	338	94	55	6	55	9	55	1	55	1	55
	37	337	94	55	6	55	9	55	1	55	1	55
	36	336	94	55	6	55	9	55	1	55	1	55
	35	335	94	55	6	55	9	55	1	55	1	55
	34	334	94	55	6	55	9	55	1	55	1	55
	33	333	94	55	6	55	9	55	1	55	1	55
	32	332	94	55	6	55	9	55	1	55	1	55
	31	331	94	55	6	55	9	55	1	55	1	55
	30	330	94	55	6	55	9	55	1	55	1	55
	29	329	94	55	6	55	9	55	1	55	1	55
	28	328	94	55	6	55	9	55	1	55	1	55
	27	327	94	55	6	55	9	55	1	55	1	55
	26	326	94	55	6	55	9	55	1	55	1	55
	25	325	94	55	6	55	9	55	1	55	1	55
	24	324	94	55	6	55	9	55	1	55	1	55
	23	323	94	55	6	55	9	55	1	55	1	55
	22	322	94	55	6	55	9	55	1	55	1	55
	21	321	94	55	6	55	9	55	1	55	1	55
	20	320	94	55	6	55	9	55	1	55	1	55
	19	319	94	55	6	55	9	55	1	55	1	55
	18	318	94	55	6	55	9	55	1	55	1	55
	17	317	94	55	6	55	9	55	1	55	1	55
	16	316	94	55	6	55	9	55	1	55	1	55
	15	315	94	55	6	55	9	55	1	55	1	55
	14	314	94	55	6	55	9	55	1	55	1	55
	13	313	94	55	6	55	9	55	1	55	1	55
	12	312	94	55	6	55	9	55	1	55	1	55
	11	311	94	55	6	55	9	55	1	55	1	55
	10	310	94	55	6	55	9	55	1	55	1	55
	9	309	94	55	6	55	9	55	1	55	1	55
	8	308	94	55	6	55	9	55	1	55	1	55
	7	307	94	55	6	55	9	55	1	55	1	55
	6	306	94	55	6	55	9	55	1	55	1	55
	5	305	94	45	6	45	9	45	1	45	1	45
	4	304	94	45	6	45	9	45	1	45	1	45
	3	303	94	25	6	25	9	25	1	25	1	25
	2	302	94	25	6	25	9	25	1	25	1	25
	1	300										
LA69 NB	1	341	136	55	8	55	12	55	2	55	1	55
	2	343	136	55	8	55	12	55	2	55	1	55
	3	344	136	55	8	55	12	55	2	55	1	55
	4	345	136	55	8	55	12	55	2	55	1	55

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	5	346	136	55	8	55	12	55	2	55	1	55
	6	347	136	55	8	55	12	55	2	55	1	55
	7	348	136	55	8	55	12	55	2	55	1	55
	8	349	136	55	8	55	12	55	2	55	1	55
	9	350	136	55	8	55	12	55	2	55	1	55
	10	351	136	55	8	55	12	55	2	55	1	55
	11	352	136	55	8	55	12	55	2	55	1	55
	12	353	136	55	8	55	12	55	2	55	1	55
	13	354	136	55	8	55	12	55	2	55	1	55
	14	355	136	55	8	55	12	55	2	55	1	55
	15	356	136	55	8	55	12	55	2	55	1	55
	16	357	136	55	8	55	12	55	2	55	1	55
	17	358	136	55	8	55	12	55	2	55	1	55
	18	359	136	55	8	55	12	55	2	55	1	55
	19	360	136	55	8	55	12	55	2	55	1	55
	20	361	136	55	8	55	12	55	2	55	1	55
	21	362	136	55	8	55	12	55	2	55	1	55
	22	363	136	55	8	55	12	55	2	55	1	55
	23	364	136	55	8	55	12	55	2	55	1	55
	24	365	136	55	8	55	12	55	2	55	1	55
	25	366	136	55	8	55	12	55	2	55	1	55
	26	367	136	55	8	55	12	55	2	55	1	55
	27	368	136	55	8	55	12	55	2	55	1	55
	28	369	136	55	8	55	12	55	2	55	1	55
	29	370	136	55	8	55	12	55	2	55	1	55
	30	371	136	55	8	55	12	55	2	55	1	55
	31	372	136	55	8	55	12	55	2	55	1	55
	32	373	136	55	8	55	12	55	2	55	1	55
	33	374	136	55	8	55	12	55	2	55	1	55
	34	375	136	55	8	55	12	55	2	55	1	55
	35	376	136	55	8	55	12	55	2	55	1	55
	36	377	136	55	8	55	12	55	2	55	1	55
	37	378	136	55	8	55	12	55	2	55	1	55
	38	379	136	55	8	55	12	55	2	55	1	55
	39	380	136	55	8	55	12	55	2	55	1	55
	40	381	136	55	8	55	12	55	2	55	1	55
	41	342										
LA70 WB-2	135	383	187	45	11	45	20	45	2	45	1	45
	134	382	187	45	11	45	20	45	2	45	1	45
	133	134	187	45	11	45	20	45	2	45	1	45
	132	133	187	45	11	45	20	45	2	45	1	45
	131	132	187	45	11	45	20	45	2	45	1	45
	130	131	187	45	11	45	20	45	2	45	1	45
	129	130	187	45	11	45	20	45	2	45	1	45
	128	129	187	45	11	45	20	45	2	45	1	45
	127	128	187	45	11	45	20	45	2	45	1	45
	126	127	187	45	11	45	20	45	2	45	1	45
	125	126	187	45	11	45	20	45	2	45	1	45
	124	125	187	45	11	45	20	45	2	45	1	45
	123	124	187	45	11	45	20	45	2	45	1	45
	122	123	187	45	11	45	20	45	2	45	1	45
	121	122	187	45	11	45	20	45	2	45	1	45
	120	121	187	45	11	45	20	45	2	45	1	45
	119	120	187	45	11	45	20	45	2	45	1	45
	118	119	187	45	11	45	20	45	2	45	1	45
	117	118	187	45	11	45	20	45	2	45	1	45
	116	117	187	45	11	45	20	45	2	45	1	45
	115	116	187	45	11	45	20	45	2	45	1	45
	114	115	187	45	11	45	20	45	2	45	1	45
	113	114	187	45	11	45	20	45	2	45	1	45
	112	113	187	45	11	45	20	45	2	45	1	45
	111	112	187	45	11	45	20	45	2	45	1	45
	110	111	187	45	11	45	20	45	2	45	1	45
	109	110	187	45	11	45	20	45	2	45	1	45
	108	109	187	45	11	45	20	45	2	45	1	45
	107	108	187	45	11	45	20	45	2	45	1	45
	106	107	187	45	11	45	20	45	2	45	1	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	105	106	187	45	11	45	20	45	2	45	1	45
	104	105	187	45	11	45	20	45	2	45	1	45
	103	104	187	45	11	45	20	45	2	45	1	45
	102	103	187	45	11	45	20	45	2	45	1	45
	101	102	187	45	11	45	20	45	2	45	1	45
	100	2	187	45	11	45	20	45	2	45	1	45
	99	101	187	45	11	45	20	45	2	45	1	45
	98	100	187	45	11	45	20	45	2	45	1	45
	97	99	187	45	11	45	20	45	2	45	1	45
	96	98	187	45	11	45	20	45	2	45	1	45
	95	97	187	45	11	45	20	45	2	45	1	45
	94	96	187	45	11	45	20	45	2	45	1	45
	93	95	187	45	11	45	20	45	2	45	1	45
	92	94	187	45	11	45	20	45	2	45	1	45
	91	93	187	45	11	45	20	45	2	45	1	45
	90	92	187	45	11	45	20	45	2	45	1	45
	89	91	187	45	11	45	20	45	2	45	1	45
	88	90	187	45	11	45	20	45	2	45	1	45
	87	89	187	45	11	45	20	45	2	45	1	45
	86	88	187	45	11	45	20	45	2	45	1	45
	85	87	187	45	11	45	20	45	2	45	1	45
	84	86	187	45	11	45	20	45	2	45	1	45
	83	85	187	45	11	45	20	45	2	45	1	45
	82	84	187	45	11	45	20	45	2	45	1	45
	81	83	187	45	11	45	20	45	2	45	1	45
	80	82	187	45	11	45	20	45	2	45	1	45
	79	81	187	45	11	45	20	45	2	45	1	45
	78	80	187	45	11	45	20	45	2	45	1	45
	77	79	187	45	11	45	20	45	2	45	1	45
	76	78	187	45	11	45	20	45	2	45	1	45
	75	77	187	45	11	45	20	45	2	45	1	45
	74	76	187	45	11	45	20	45	2	45	1	45
	73	75	187	45	11	45	20	45	2	45	1	45
	72	74	187	45	11	45	20	45	2	45	1	45
	71	73	187	45	11	45	20	45	2	45	1	45
	70	72	187	45	11	45	20	45	2	45	1	45
	69	71	187	45	11	45	20	45	2	45	1	45
	68	70	187	45	11	45	20	45	2	45	1	45
	67	69	187	45	11	45	20	45	2	45	1	45
	66	68	187	45	11	45	20	45	2	45	1	45
	65	67	187	45	11	45	20	45	2	45	1	45
	64	66	187	45	11	45	20	45	2	45	1	45
	63	65	187	45	11	45	20	45	2	45	1	45
	62	64	187	45	11	45	20	45	2	45	1	45
	61	63	187	45	11	45	20	45	2	45	1	45
	60	62	187	45	11	45	20	45	2	45	1	45
	59	61	187	45	11	45	20	45	2	45	1	45
	58	60	187	45	11	45	20	45	2	45	1	45
	57	59	187	45	11	45	20	45	2	45	1	45
	56	58	187	45	11	45	20	45	2	45	1	45
	55	57	187	45	11	45	20	45	2	45	1	45
	54	56	187	45	11	45	20	45	2	45	1	45
	53	55	187	45	11	45	20	45	2	45	1	45
	52	54	187	45	11	45	20	45	2	45	1	45
	51	53	187	45	11	45	20	45	2	45	1	45
	50	52	187	45	11	45	20	45	2	45	1	45
	49	51	187	45	11	45	20	45	2	45	1	45
	48	50	187	45	11	45	20	45	2	45	1	45
	47	49	187	45	11	45	20	45	2	45	1	45
	46	48	187	45	11	45	20	45	2	45	1	45
	45	47	187	45	11	45	20	45	2	45	1	45
	44	46	187	45	11	45	20	45	2	45	1	45
	43	45	187	45	11	45	20	45	2	45	1	45
	42	44	187	45	11	45	20	45	2	45	1	45
	41	43	187	45	11	45	20	45	2	45	1	45
	40	42	187	45	11	45	20	45	2	45	1	45
	39	41	187	45	11	45	20	45	2	45	1	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	38	40	187	45	11	45	20	45	2	45	1	45
	37	39	187	45	11	45	20	45	2	45	1	45
	36	38	187	45	11	45	20	45	2	45	1	45
	35	37	187	45	11	45	20	45	2	45	1	45
	34	36	187	45	11	45	20	45	2	45	1	45
	33	35	187	45	11	45	20	45	2	45	1	45
	32	34	187	45	11	45	20	45	2	45	1	45
	31	33	187	45	11	45	20	45	2	45	1	45
	30	32	187	45	11	45	20	45	2	45	1	45
	29	31	187	45	11	45	20	45	2	45	1	45
	28	30	187	45	11	45	20	45	2	45	1	45
	27	29	187	45	11	45	20	45	2	45	1	45
	26	28	187	45	11	45	20	45	2	45	1	45
	25	27	187	45	11	45	20	45	2	45	1	45
	24	26	187	45	11	45	20	45	2	45	1	45
	23	25	187	45	11	45	20	45	2	45	1	45
	22	24	187	45	11	45	20	45	2	45	1	45
	21	23	187	45	11	45	20	45	2	45	1	45
	20	22	187	45	11	45	20	45	2	45	1	45
	19	21	187	45	11	45	20	45	2	45	1	45
	18	20	187	45	11	45	20	45	2	45	1	45
	17	19	187	45	11	45	20	45	2	45	1	45
	16	18	187	45	11	45	20	45	2	45	1	45
	15	17	187	45	11	45	20	45	2	45	1	45
	14	16	187	45	11	45	20	45	2	45	1	45
	13	15	187	45	11	45	20	45	2	45	1	45
	12	14	187	45	11	45	20	45	2	45	1	45
	11	13	187	45	11	45	20	45	2	45	1	45
	10	12	187	45	11	45	20	45	2	45	1	45
	9	11	187	45	11	45	20	45	2	45	1	45
	8	10	187	45	11	45	20	45	2	45	1	45
	7	9	187	45	11	45	20	45	2	45	1	45
	6	8	187	45	11	45	20	45	2	45	1	45
	5	7	187	45	11	45	20	45	2	45	1	45
	4	6	187	45	11	45	20	45	2	45	1	45
	3	5	187	45	11	45	20	45	2	45	1	45
	2	4	187	45	11	45	20	45	2	45	1	45
	1	1										
LA70 EB-2	point384	384	417	55	24	55	43	55	4	55	2	55
	134	285	417	55	24	55	43	55	4	55	2	55
	135	286	417	55	24	55	43	55	4	55	2	55
	136	287	417	55	24	55	43	55	4	55	2	55
	137	288	417	55	24	55	43	55	4	55	2	55
	138	289	417	55	24	55	43	55	4	55	2	55
	139	290	417	55	24	55	43	55	4	55	2	55
	140	291	417	55	24	55	43	55	4	55	2	55
	141	292	417	55	24	55	43	55	4	55	2	55
	142	293	417	55	24	55	43	55	4	55	2	55
	143	294	417	55	24	55	43	55	4	55	2	55
	144	295	417	55	24	55	43	55	4	55	2	55
	145	296	417	55	24	55	43	55	4	55	2	55
	146	297	417	55	24	55	43	55	4	55	2	55
	147	298	417	55	24	55	43	55	4	55	2	55
	148	299	417	55	24	55	43	55	4	55	2	55
	149	153										

PROVIDENCE C/O DOTD
MONICA HERRERA

8-Oct-14
TNM 2.5
Calculated with TNM 2.5

RESULTS: SOUND LEVELS
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR_2038 NO-BUILD_PM
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: 68 deg F, 50% RH

Receiver Name	No.	#DUs	Existing LAeq1h	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	Calculated minus Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
1	1	1	0	67.4	66	67.4	10	Snd Lvl	67.4	0	8	-8
2	2	1	0	58.6	66	58.6	10	----	58.6	0	8	-8
3	3	1	0	51.6	66	51.6	10	----	51.6	0	8	-8
4	4	1	0	47.5	66	47.5	10	----	47.5	0	8	-8
5	5	1	0	57.1	66	57.1	10	----	57.1	0	8	-8
6	6	1	0	68	66	68	10	Snd Lvl	68	0	8	-8
7	7	1	0	67.5	66	67.5	10	Snd Lvl	67.5	0	8	-8
8	8	1	0	64.1	66	64.1	10	----	64.1	0	8	-8
9	9	1	0	65.9	66	65.9	10	----	65.9	0	8	-8
10	10	1	0	66.3	66	66.3	10	Snd Lvl	66.3	0	8	-8
11	11	1	0	67.3	66	67.3	10	Snd Lvl	67.3	0	8	-8
12	12	1	0	66.4	66	66.4	10	Snd Lvl	66.4	0	8	-8
13	13	1	0	49.3	66	49.3	10	----	49.3	0	8	-8
14	14	1	0	59.7	66	59.7	10	----	59.7	0	8	-8
15	15	1	0	59.4	66	59.4	10	----	59.4	0	8	-8
16	16	1	0	60.2	66	60.2	10	----	60.2	0	8	-8
17	17	1	0	60.1	66	60.1	10	----	60.1	0	8	-8
18	18	1	0	67.6	66	67.6	10	Snd Lvl	67.6	0	8	-8
19	19	1	0	67.7	66	67.7	10	Snd Lvl	67.7	0	8	-8
20	20	1	0	54.5	66	54.5	10	----	54.5	0	8	-8

Dwelling Units	# DUs	ɔise Reduction		
		Min dB	Avg dB	Max dB
All Selected	20	0	0	0
All Impacted	8	0	0	0
All that meet NR Goal	0	0	0	0

PROVIDENCE C/O DOTD 8-Oct-14
MONICA HERRERA TNM 2.5

INPUT: TRAFFIC FOR LAeq1h Volumes
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR_2038 NO-BUILD_PM

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA70 WB-1	149	150	471	55	27	55	49	55	4	55	2	55
	148	149	471	55	27	55	49	55	4	55	2	55
	147	148	471	55	27	55	49	55	4	55	2	55
	146	147	471	55	27	55	49	55	4	55	2	55
	145	146	471	55	27	55	49	55	4	55	2	55
	144	145	471	55	27	55	49	55	4	55	2	55
	143	144	471	55	27	55	49	55	4	55	2	55
	142	143	471	55	27	55	49	55	4	55	2	55
	141	142	471	55	27	55	49	55	4	55	2	55
	140	141	471	55	27	55	49	55	4	55	2	55
	139	140	471	55	27	55	49	55	4	55	2	55
	138	139	471	55	27	55	49	55	4	55	2	55
	137	138	471	55	27	55	49	55	4	55	2	55
	136	137	471	55	27	55	49	55	4	55	2	55
	135	136	471	55	27	55	49	55	4	55	2	55
	134	135										
LA70 EB-1	1	151	235	45	13	45	25	45	2	45	1	45
	2	154	235	45	13	45	25	45	2	45	1	45
	3	155	235	45	13	45	25	45	2	45	1	45
	4	156	235	45	13	45	25	45	2	45	1	45
	5	157	235	45	13	45	25	45	2	45	1	45
	6	158	235	45	13	45	25	45	2	45	1	45
	7	159	235	45	13	45	25	45	2	45	1	45
	8	160	235	45	13	45	25	45	2	45	1	45
	9	161	235	45	13	45	25	45	2	45	1	45
	10	162	235	45	13	45	25	45	2	45	1	45
	11	163	235	45	13	45	25	45	2	45	1	45
	12	164	235	45	13	45	25	45	2	45	1	45
	13	165	235	45	13	45	25	45	2	45	1	45
	14	166	235	45	13	45	25	45	2	45	1	45
	15	167	235	45	13	45	25	45	2	45	1	45
	16	168	235	45	13	45	25	45	2	45	1	45
	17	169	235	45	13	45	25	45	2	45	1	45
	18	170	235	45	13	45	25	45	2	45	1	45
	19	171	235	45	13	45	25	45	2	45	1	45
	20	172	235	45	13	45	25	45	2	45	1	45
	21	173	235	45	13	45	25	45	2	45	1	45
	22	174	235	45	13	45	25	45	2	45	1	45
	23	175	235	45	13	45	25	45	2	45	1	45
	24	176	235	45	13	45	25	45	2	45	1	45
	25	177	235	45	13	45	25	45	2	45	1	45
	26	178	235	45	13	45	25	45	2	45	1	45
	27	179	235	45	13	45	25	45	2	45	1	45
	28	180	235	45	13	45	25	45	2	45	1	45
	29	181	235	45	13	45	25	45	2	45	1	45
	30	182	235	45	13	45	25	45	2	45	1	45
	31	183	235	45	13	45	25	45	2	45	1	45
	32	184	235	45	13	45	25	45	2	45	1	45
	33	185	235	45	13	45	25	45	2	45	1	45
	34	186	235	45	13	45	25	45	2	45	1	45
	35	187	235	45	13	45	25	45	2	45	1	45
	36	188	235	45	13	45	25	45	2	45	1	45
	37	189	235	45	13	45	25	45	2	45	1	45
	38	190	235	45	13	45	25	45	2	45	1	45
	39	191	235	45	13	45	25	45	2	45	1	45
	40	192	235	45	13	45	25	45	2	45	1	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	41	193	235	45	13	45	25	45	2	45	1	45
	42	194	235	45	13	45	25	45	2	45	1	45
	43	195	235	45	13	45	25	45	2	45	1	45
	44	196	235	45	13	45	25	45	2	45	1	45
	45	197	235	45	13	45	25	45	2	45	1	45
	46	198	235	45	13	45	25	45	2	45	1	45
	47	199	235	45	13	45	25	45	2	45	1	45
	48	200	235	45	13	45	25	45	2	45	1	45
	49	201	235	45	13	45	25	45	2	45	1	45
	50	202	235	45	13	45	25	45	2	45	1	45
	51	203	235	45	13	45	25	45	2	45	1	45
	52	204	235	45	13	45	25	45	2	45	1	45
	53	205	235	45	13	45	25	45	2	45	1	45
	54	206	235	45	13	45	25	45	2	45	1	45
	55	207	235	45	13	45	25	45	2	45	1	45
	56	208	235	45	13	45	25	45	2	45	1	45
	57	209	235	45	13	45	25	45	2	45	1	45
	58	210	235	45	13	45	25	45	2	45	1	45
	59	211	235	45	13	45	25	45	2	45	1	45
	60	212	235	45	13	45	25	45	2	45	1	45
	61	213	235	45	13	45	25	45	2	45	1	45
	62	214	235	45	13	45	25	45	2	45	1	45
	63	215	235	45	13	45	25	45	2	45	1	45
	64	216	235	45	13	45	25	45	2	45	1	45
	65	217	235	45	13	45	25	45	2	45	1	45
	66	218	235	45	13	45	25	45	2	45	1	45
	67	219	235	45	13	45	25	45	2	45	1	45
	68	220	235	45	13	45	25	45	2	45	1	45
	69	221	235	45	13	45	25	45	2	45	1	45
	70	222	235	45	13	45	25	45	2	45	1	45
	71	223	235	45	13	45	25	45	2	45	1	45
	72	224	235	45	13	45	25	45	2	45	1	45
	73	225	235	45	13	45	25	45	2	45	1	45
	74	226	235	45	13	45	25	45	2	45	1	45
	75	227	235	45	13	45	25	45	2	45	1	45
	76	228	235	45	13	45	25	45	2	45	1	45
	77	229	235	45	13	45	25	45	2	45	1	45
	78	230	235	45	13	45	25	45	2	45	1	45
	79	231	235	45	13	45	25	45	2	45	1	45
	80	232	235	45	13	45	25	45	2	45	1	45
	81	233	235	45	13	45	25	45	2	45	1	45
	82	234	235	45	13	45	25	45	2	45	1	45
	83	235	235	45	13	45	25	45	2	45	1	45
	84	236	235	45	13	45	25	45	2	45	1	45
	85	237	235	45	13	45	25	45	2	45	1	45
	86	238	235	45	13	45	25	45	2	45	1	45
	87	239	235	45	13	45	25	45	2	45	1	45
	88	240	235	45	13	45	25	45	2	45	1	45
	89	241	235	45	13	45	25	45	2	45	1	45
	90	242	235	45	13	45	25	45	2	45	1	45
	91	243	235	45	13	45	25	45	2	45	1	45
	92	244	235	45	13	45	25	45	2	45	1	45
	93	245	235	45	13	45	25	45	2	45	1	45
	94	246	235	45	13	45	25	45	2	45	1	45
	95	247	235	45	13	45	25	45	2	45	1	45
	96	248	235	45	13	45	25	45	2	45	1	45
	97	249	235	45	13	45	25	45	2	45	1	45
	98	250	235	45	13	45	25	45	2	45	1	45
	99	251	235	45	13	45	25	45	2	45	1	45
	100	152	235	45	13	45	25	45	2	45	1	45
	101	252	235	45	13	45	25	45	2	45	1	45
	102	253	235	45	13	45	25	45	2	45	1	45
	103	254	235	45	13	45	25	45	2	45	1	45
	104	255	235	45	13	45	25	45	2	45	1	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	105	256	235	45	13	45	25	45	2	45	1	45
	106	257	235	45	13	45	25	45	2	45	1	45
	107	258	235	45	13	45	25	45	2	45	1	45
	108	259	235	45	13	45	25	45	2	45	1	45
	109	260	235	45	13	45	25	45	2	45	1	45
	110	261	235	45	13	45	25	45	2	45	1	45
	111	262	235	45	13	45	25	45	2	45	1	45
	112	263	235	45	13	45	25	45	2	45	1	45
	113	264	235	45	13	45	25	45	2	45	1	45
	114	265	235	45	13	45	25	45	2	45	1	45
	115	266	235	45	13	45	25	45	2	45	1	45
	116	267	235	45	13	45	25	45	2	45	1	45
	117	268	235	45	13	45	25	45	2	45	1	45
	118	269	235	45	13	45	25	45	2	45	1	45
	119	270	235	45	13	45	25	45	2	45	1	45
	120	271	235	45	13	45	25	45	2	45	1	45
	121	272	235	45	13	45	25	45	2	45	1	45
	122	273	235	45	13	45	25	45	2	45	1	45
	123	274	235	45	13	45	25	45	2	45	1	45
	124	275	235	45	13	45	25	45	2	45	1	45
	125	276	235	45	13	45	25	45	2	45	1	45
	126	277	235	45	13	45	25	45	2	45	1	45
	127	278	235	45	13	45	25	45	2	45	1	45
	128	279	235	45	13	45	25	45	2	45	1	45
	129	280	235	45	13	45	25	45	2	45	1	45
	130	281	235	45	13	45	25	45	2	45	1	45
	131	282	235	45	13	45	25	45	2	45	1	45
	132	283	235	45	13	45	25	45	2	45	1	45
	133	284										
LA69 SB	41	301	94	55	6	55	9	55	1	55	1	55
	40	340	94	55	6	55	9	55	1	55	1	55
	39	339	94	55	6	55	9	55	1	55	1	55
	38	338	94	55	6	55	9	55	1	55	1	55
	37	337	94	55	6	55	9	55	1	55	1	55
	36	336	94	55	6	55	9	55	1	55	1	55
	35	335	94	55	6	55	9	55	1	55	1	55
	34	334	94	55	6	55	9	55	1	55	1	55
	33	333	94	55	6	55	9	55	1	55	1	55
	32	332	94	55	6	55	9	55	1	55	1	55
	31	331	94	55	6	55	9	55	1	55	1	55
	30	330	94	55	6	55	9	55	1	55	1	55
	29	329	94	55	6	55	9	55	1	55	1	55
	28	328	94	55	6	55	9	55	1	55	1	55
	27	327	94	55	6	55	9	55	1	55	1	55
	26	326	94	55	6	55	9	55	1	55	1	55
	25	325	94	55	6	55	9	55	1	55	1	55
	24	324	94	55	6	55	9	55	1	55	1	55
	23	323	94	55	6	55	9	55	1	55	1	55
	22	322	94	55	6	55	9	55	1	55	1	55
	21	321	94	55	6	55	9	55	1	55	1	55
	20	320	94	55	6	55	9	55	1	55	1	55
	19	319	94	55	6	55	9	55	1	55	1	55
	18	318	94	55	6	55	9	55	1	55	1	55
	17	317	94	55	6	55	9	55	1	55	1	55
	16	316	94	55	6	55	9	55	1	55	1	55
	15	315	94	55	6	55	9	55	1	55	1	55
	14	314	94	55	6	55	9	55	1	55	1	55
	13	313	94	55	6	55	9	55	1	55	1	55
	12	312	94	55	6	55	9	55	1	55	1	55
	11	311	94	55	6	55	9	55	1	55	1	55
	10	310	94	55	6	55	9	55	1	55	1	55
	9	309	94	55	6	55	9	55	1	55	1	55
	8	308	94	55	6	55	9	55	1	55	1	55
	7	307	94	55	6	55	9	55	1	55	1	55

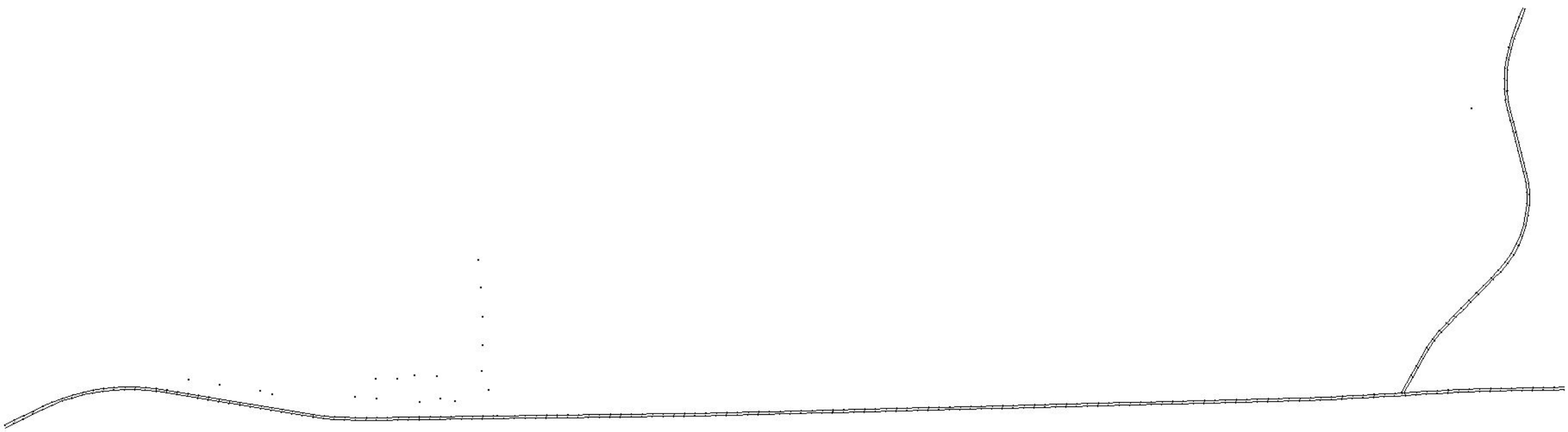
Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	6	306	94	55	6	55	9	55	1	55	1	55
	5	305	94	45	6	45	9	45	1	45	1	45
	4	304	94	45	6	45	9	45	1	45	1	45
	3	303	94	25	6	25	9	25	1	25	1	25
	2	302	94	25	6	25	9	25	1	25	1	25
	1	300										
LA69 NB	1	341	104	55	7	55	10	55	1	55	1	55
	2	343	104	55	7	55	10	55	1	55	1	55
	3	344	104	55	7	55	10	55	1	55	1	55
	4	345	104	55	7	55	10	55	1	55	1	55
	5	346	104	55	7	55	10	55	1	55	1	55
	6	347	104	55	7	55	10	55	1	55	1	55
	7	348	104	55	7	55	10	55	1	55	1	55
	8	349	104	55	7	55	10	55	1	55	1	55
	9	350	104	55	7	55	10	55	1	55	1	55
	10	351	104	55	7	55	10	55	1	55	1	55
	11	352	104	55	7	55	10	55	1	55	1	55
	12	353	104	55	7	55	10	55	1	55	1	55
	13	354	104	55	7	55	10	55	1	55	1	55
	14	355	104	55	7	55	10	55	1	55	1	55
	15	356	104	55	7	55	10	55	1	55	1	55
	16	357	104	55	7	55	10	55	1	55	1	55
	17	358	104	55	7	55	10	55	1	55	1	55
	18	359	104	55	7	55	10	55	1	55	1	55
	19	360	104	55	7	55	10	55	1	55	1	55
	20	361	104	55	7	55	10	55	1	55	1	55
	21	362	104	55	7	55	10	55	1	55	1	55
	22	363	104	55	7	55	10	55	1	55	1	55
	23	364	104	55	7	55	10	55	1	55	1	55
	24	365	104	55	7	55	10	55	1	55	1	55
	25	366	104	55	7	55	10	55	1	55	1	55
	26	367	104	55	7	55	10	55	1	55	1	55
	27	368	104	55	7	55	10	55	1	55	1	55
	28	369	104	55	7	55	10	55	1	55	1	55
	29	370	104	55	7	55	10	55	1	55	1	55
	30	371	104	55	7	55	10	55	1	55	1	55
	31	372	104	55	7	55	10	55	1	55	1	55
	32	373	104	55	7	55	10	55	1	55	1	55
	33	374	104	55	7	55	10	55	1	55	1	55
	34	375	104	55	7	55	10	55	1	55	1	55
	35	376	104	55	7	55	10	55	1	55	1	55
	36	377	104	55	7	55	10	55	1	55	1	55
	37	378	104	55	7	55	10	55	1	55	1	55
	38	379	104	55	7	55	10	55	1	55	1	55
	39	380	104	55	7	55	10	55	1	55	1	55
	40	381	104	55	7	55	10	55	1	55	1	55
	41	342										
LA70 WB-2	135	383	535	45	30	45	55	45	5	45	2	45
	134	382	535	45	30	45	55	45	5	45	2	45
	133	134	535	45	30	45	55	45	5	45	2	45
	132	133	535	45	30	45	55	45	5	45	2	45
	131	132	535	45	30	45	55	45	5	45	2	45
	130	131	535	45	30	45	55	45	5	45	2	45
	129	130	535	45	30	45	55	45	5	45	2	45
	128	129	535	45	30	45	55	45	5	45	2	45
	127	128	535	45	30	45	55	45	5	45	2	45
	126	127	535	45	30	45	55	45	5	45	2	45
	125	126	535	45	30	45	55	45	5	45	2	45
	124	125	535	45	30	45	55	45	5	45	2	45
	123	124	535	45	30	45	55	45	5	45	2	45
	122	123	535	45	30	45	55	45	5	45	2	45
	121	122	535	45	30	45	55	45	5	45	2	45
	120	121	535	45	30	45	55	45	5	45	2	45
	119	120	535	45	30	45	55	45	5	45	2	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	118	119	535	45	30	45	55	45	5	45	2	45
	117	118	535	45	30	45	55	45	5	45	2	45
	116	117	535	45	30	45	55	45	5	45	2	45
	115	116	535	45	30	45	55	45	5	45	2	45
	114	115	535	45	30	45	55	45	5	45	2	45
	113	114	535	45	30	45	55	45	5	45	2	45
	112	113	535	45	30	45	55	45	5	45	2	45
	111	112	535	45	30	45	55	45	5	45	2	45
	110	111	535	45	30	45	55	45	5	45	2	45
	109	110	535	45	30	45	55	45	5	45	2	45
	108	109	535	45	30	45	55	45	5	45	2	45
	107	108	535	45	30	45	55	45	5	45	2	45
	106	107	535	45	30	45	55	45	5	45	2	45
	105	106	535	45	30	45	55	45	5	45	2	45
	104	105	535	45	30	45	55	45	5	45	2	45
	103	104	535	45	30	45	55	45	5	45	2	45
	102	103	535	45	30	45	55	45	5	45	2	45
	101	102	535	45	30	45	55	45	5	45	2	45
	100	2	535	45	30	45	55	45	5	45	2	45
	99	101	535	45	30	45	55	45	5	45	2	45
	98	100	535	45	30	45	55	45	5	45	2	45
	97	99	535	45	30	45	55	45	5	45	2	45
	96	98	535	45	30	45	55	45	5	45	2	45
	95	97	535	45	30	45	55	45	5	45	2	45
	94	96	535	45	30	45	55	45	5	45	2	45
	93	95	535	45	30	45	55	45	5	45	2	45
	92	94	535	45	30	45	55	45	5	45	2	45
	91	93	535	45	30	45	55	45	5	45	2	45
	90	92	535	45	30	45	55	45	5	45	2	45
	89	91	535	45	30	45	55	45	5	45	2	45
	88	90	535	45	30	45	55	45	5	45	2	45
	87	89	535	45	30	45	55	45	5	45	2	45
	86	88	535	45	30	45	55	45	5	45	2	45
	85	87	535	45	30	45	55	45	5	45	2	45
	84	86	535	45	30	45	55	45	5	45	2	45
	83	85	535	45	30	45	55	45	5	45	2	45
	82	84	535	45	30	45	55	45	5	45	2	45
	81	83	535	45	30	45	55	45	5	45	2	45
	80	82	535	45	30	45	55	45	5	45	2	45
	79	81	535	45	30	45	55	45	5	45	2	45
	78	80	535	45	30	45	55	45	5	45	2	45
	77	79	535	45	30	45	55	45	5	45	2	45
	76	78	535	45	30	45	55	45	5	45	2	45
	75	77	535	45	30	45	55	45	5	45	2	45
	74	76	535	45	30	45	55	45	5	45	2	45
	73	75	535	45	30	45	55	45	5	45	2	45
	72	74	535	45	30	45	55	45	5	45	2	45
	71	73	535	45	30	45	55	45	5	45	2	45
	70	72	535	45	30	45	55	45	5	45	2	45
	69	71	535	45	30	45	55	45	5	45	2	45
	68	70	535	45	30	45	55	45	5	45	2	45
	67	69	535	45	30	45	55	45	5	45	2	45
	66	68	535	45	30	45	55	45	5	45	2	45
	65	67	535	45	30	45	55	45	5	45	2	45
	64	66	535	45	30	45	55	45	5	45	2	45
	63	65	535	45	30	45	55	45	5	45	2	45
	62	64	535	45	30	45	55	45	5	45	2	45
	61	63	535	45	30	45	55	45	5	45	2	45
	60	62	535	45	30	45	55	45	5	45	2	45
	59	61	535	45	30	45	55	45	5	45	2	45
	58	60	535	45	30	45	55	45	5	45	2	45
	57	59	535	45	30	45	55	45	5	45	2	45
	56	58	535	45	30	45	55	45	5	45	2	45
	55	57	535	45	30	45	55	45	5	45	2	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	54	56	535	45	30	45	55	45	5	45	2	45
	53	55	535	45	30	45	55	45	5	45	2	45
	52	54	535	45	30	45	55	45	5	45	2	45
	51	53	535	45	30	45	55	45	5	45	2	45
	50	52	535	45	30	45	55	45	5	45	2	45
	49	51	535	45	30	45	55	45	5	45	2	45
	48	50	535	45	30	45	55	45	5	45	2	45
	47	49	535	45	30	45	55	45	5	45	2	45
	46	48	535	45	30	45	55	45	5	45	2	45
	45	47	535	45	30	45	55	45	5	45	2	45
	44	46	535	45	30	45	55	45	5	45	2	45
	43	45	535	45	30	45	55	45	5	45	2	45
	42	44	535	45	30	45	55	45	5	45	2	45
	41	43	535	45	30	45	55	45	5	45	2	45
	40	42	535	45	30	45	55	45	5	45	2	45
	39	41	535	45	30	45	55	45	5	45	2	45
	38	40	535	45	30	45	55	45	5	45	2	45
	37	39	535	45	30	45	55	45	5	45	2	45
	36	38	535	45	30	45	55	45	5	45	2	45
	35	37	535	45	30	45	55	45	5	45	2	45
	34	36	535	45	30	45	55	45	5	45	2	45
	33	35	535	45	30	45	55	45	5	45	2	45
	32	34	535	45	30	45	55	45	5	45	2	45
	31	33	535	45	30	45	55	45	5	45	2	45
	30	32	535	45	30	45	55	45	5	45	2	45
	29	31	535	45	30	45	55	45	5	45	2	45
	28	30	535	45	30	45	55	45	5	45	2	45
	27	29	535	45	30	45	55	45	5	45	2	45
	26	28	535	45	30	45	55	45	5	45	2	45
	25	27	535	45	30	45	55	45	5	45	2	45
	24	26	535	45	30	45	55	45	5	45	2	45
	23	25	535	45	30	45	55	45	5	45	2	45
	22	24	535	45	30	45	55	45	5	45	2	45
	21	23	535	45	30	45	55	45	5	45	2	45
	20	22	535	45	30	45	55	45	5	45	2	45
	19	21	535	45	30	45	55	45	5	45	2	45
	18	20	535	45	30	45	55	45	5	45	2	45
	17	19	535	45	30	45	55	45	5	45	2	45
	16	18	535	45	30	45	55	45	5	45	2	45
	15	17	535	45	30	45	55	45	5	45	2	45
	14	16	535	45	30	45	55	45	5	45	2	45
	13	15	535	45	30	45	55	45	5	45	2	45
	12	14	535	45	30	45	55	45	5	45	2	45
	11	13	535	45	30	45	55	45	5	45	2	45
	10	12	535	45	30	45	55	45	5	45	2	45
	9	11	535	45	30	45	55	45	5	45	2	45
	8	10	535	45	30	45	55	45	5	45	2	45
	7	9	535	45	30	45	55	45	5	45	2	45
	6	8	535	45	30	45	55	45	5	45	2	45
	5	7	535	45	30	45	55	45	5	45	2	45
	4	6	535	45	30	45	55	45	5	45	2	45
	3	5	535	45	30	45	55	45	5	45	2	45
	2	4	535	45	30	45	55	45	5	45	2	45
	1	1										
LA70 EB-2	point384	384	280	55	16	55	29	55	3	55	1	55
	134	285	280	55	16	55	29	55	3	55	1	55
	135	286	280	55	16	55	29	55	3	55	1	55
	136	287	280	55	16	55	29	55	3	55	1	55
	137	288	280	55	16	55	29	55	3	55	1	55
	138	289	280	55	16	55	29	55	3	55	1	55
	139	290	280	55	16	55	29	55	3	55	1	55
	140	291	280	55	16	55	29	55	3	55	1	55
	141	292	280	55	16	55	29	55	3	55	1	55
	142	293	280	55	16	55	29	55	3	55	1	55

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	143	294	280	55	16	55	29	55	3	55	1	55
	144	295	280	55	16	55	29	55	3	55	1	55
	145	296	280	55	16	55	29	55	3	55	1	55
	146	297	280	55	16	55	29	55	3	55	1	55
	147	298	280	55	16	55	29	55	3	55	1	55
	148	299	280	55	16	55	29	55	3	55	1	55
	149	153										

2038 NO-BUILD YEAR – TNM PLAN VIEW



APPENDIX F

2038 BUILD YEAR MODEL RUNS

PROVIDENCE C/O LDOTD
MONICA HERRERA

8-Oct-14
TNM 2.5
Calculated with TNM 2.5

RESULTS: SOUND LEVELS
PROJECT/CONTRACT: SPN H.010571.2/FAP NO. H010571
RUN: LA 70 DETOUR_2038 BUILD_AM
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: 68 deg F, 50% RH

Receiver Name	No.	#DUs	Existing LAeq1h	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	Calculated minus Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
1	1	1	0	66.2	66	66.2	10	Snd Lvl	66.2	0	8	-8
2	2	1	0	57.5	66	57.5	10	----	57.5	0	8	-8
3	3	1	0	50.9	66	50.9	10	----	50.9	0	8	-8
	4	1	0	47.4	66	47.4	10	----	47.4	0	8	-8
5	5	1	0	60.6	66	60.6	10	----	60.6	0	8	-8
6	6	1	0	66.8	66	66.8	10	Snd Lvl	66.8	0	8	-8
7	7	1	0	66.4	66	66.4	10	Snd Lvl	66.4	0	8	-8
8	8	1	0	62.8	66	62.8	10	----	62.8	0	8	-8
9	9	1	0	64.8	66	64.8	10	----	64.8	0	8	-8
10	10	1	0	65.2	66	65.2	10	----	65.2	0	8	-8
11	11	1	0	66.2	66	66.2	10	Snd Lvl	66.2	0	8	-8
12	12	1	0	65.3	66	65.3	10	----	65.3	0	8	-8
13	13	1	0	48.9	66	48.9	10	----	48.9	0	8	-8
14	14	1	0	58.5	66	58.5	10	----	58.5	0	8	-8
15	15	1	0	58.3	66	58.3	10	----	58.3	0	8	-8
16	16	1	0	59	66	59	10	----	59	0	8	-8
17	17	1	0	58.9	66	58.9	10	----	58.9	0	8	-8
18	18	1	0	66.5	66	66.5	10	Snd Lvl	66.5	0	8	-8
19	19	1	0	66.6	66	66.6	10	Snd Lvl	66.6	0	8	-8
20	20	1	0	53.6	66	53.6	10	----	53.6	0	8	-8

Dwelling Units	# DUs	Noise Reduction Min dB	Avg dB	Max dB
All Selected	20	0	0	0
All Impacted	6	0	0	0
All that meet NR Goal	0	0	0	0

PROVIDENCE C/O DOTD 8-Oct-14
MONICA HERRERA TNM 2.5

INPUT: TRAFFIC FOR LAeq1h Volumes
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR_2038 BUILD_AM

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA69 NB-DR	1	1	210	55	13	55	19	55	2	55	1	55
	1A	600	210	55	13	55	19	55	2	55	1	55
	2	3	210	55	13	55	19	55	2	55	1	55
	3	4	210	55	13	55	19	55	2	55	1	55
	4	5	210	55	13	55	19	55	2	55	1	55
	5	6	210	55	13	55	19	55	2	55	1	55
	6	7	210	55	13	55	19	55	2	55	1	55
	7	8	210	55	13	55	19	55	2	55	1	55
	8	9	210	55	13	55	19	55	2	55	1	55
	9	10	210	55	13	55	19	55	2	55	1	55
	10	11	210	55	13	55	19	55	2	55	1	55
	11	12	210	55	13	55	19	55	2	55	1	55
	12	13	210	55	13	55	19	55	2	55	1	55
	13	14	210	55	13	55	19	55	2	55	1	55
	14	15	210	55	13	55	19	55	2	55	1	55
	15	16	210	55	13	55	19	55	2	55	1	55
	16	17	210	55	13	55	19	55	2	55	1	55
	17	18	210	55	13	55	19	55	2	55	1	55
	18	19	210	55	13	55	19	55	2	55	1	55
	19	20	210	55	13	55	19	55	2	55	1	55
	20	21	210	55	13	55	19	55	2	55	1	55
	21	22	210	55	13	55	19	55	2	55	1	55
	22	23	210	55	13	55	19	55	2	55	1	55
	23	24	210	55	13	55	19	55	2	55	1	55
	24	25	210	55	13	55	19	55	2	55	1	55
	25	26	210	55	13	55	19	55	2	55	1	55
	26	27	210	55	13	55	19	55	2	55	1	55
	27	28	210	55	13	55	19	55	2	55	1	55
	27A	604										
LA69 NB TURN	1	42	0	0	0	0	0	0	0	0	0	0
	2	44	0	0	0	0	0	0	0	0	0	0
	3	45	0	0	0	0	0	0	0	0	0	0
	4	46	0	0	0	0	0	0	0	0	0	0
	5	47	0	0	0	0	0	0	0	0	0	0
	6	48	0	0	0	0	0	0	0	0	0	0
	7	49	0	0	0	0	0	0	0	0	0	0
	8	50										
LA69 SB	41	52	83	55	5	55	8	55	1	55	1	55
	40	91	83	55	5	55	8	55	1	55	1	55
	39	90	83	55	5	55	8	55	1	55	1	55
	38	89	83	55	5	55	8	55	1	55	1	55
	37	88	83	55	5	55	8	55	1	55	1	55
	36	87	83	55	5	55	8	55	1	55	1	55
	35	86	83	55	5	55	8	55	1	55	1	55
	34	85	83	55	5	55	8	55	1	55	1	55
	33	84	83	55	5	55	8	55	1	55	1	55
	32	83	83	55	5	55	8	55	1	55	1	55
	31	82	83	55	5	55	8	55	1	55	1	55
	30	81	83	55	5	55	8	55	1	55	1	55
	29	80	83	55	5	55	8	55	1	55	1	55
	28	79	83	55	5	55	8	55	1	55	1	55
	27B	595										
LA69 SB TURN	7	93	0	0	0	0	0	0	0	0	0	0
	6	98	0	0	0	0	0	0	0	0	0	0
	5	97	0	0	0	0	0	0	0	0	0	0
	4	96	0	0	0	0	0	0	0	0	0	0
	3	95	0	0	0	0	0	0	0	0	0	0
	2	94	0	0	0	0	0	0	0	0	0	0
	1	92										
LA70DR EB-1	1	99	437	45	25	45	45	45	4	45	2	45
	2	101	437	45	25	45	45	45	4	45	2	45
	3	102	437	45	25	45	45	45	4	45	2	45
	4	103	437	45	25	45	45	45	4	45	2	45
	5	104	437	45	25	45	45	45	4	45	2	45
	6	105	437	45	25	45	45	45	4	45	2	45
	7	106	437	45	25	45	45	45	4	45	2	45
	8	107	437	45	25	45	45	45	4	45	2	45
	9	108	437	45	25	45	45	45	4	45	2	45
	10	109	437	45	25	45	45	45	4	45	2	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	11	110	437	45	25	45	45	45	4	45	2	45
	12	111	437	45	25	45	45	45	4	45	2	45
	13	112	437	45	25	45	45	45	4	45	2	45
	14	113	437	45	25	45	45	45	4	45	2	45
	15	114	437	45	25	45	45	45	4	45	2	45
	16	115	437	45	25	45	45	45	4	45	2	45
	17	116	437	45	25	45	45	45	4	45	2	45
	18	117	437	45	25	45	45	45	4	45	2	45
	19	118	437	45	25	45	45	45	4	45	2	45
	20	119	437	45	25	45	45	45	4	45	2	45
	21	120	437	45	25	45	45	45	4	45	2	45
	22	121	437	45	25	45	45	45	4	45	2	45
	23	122	437	45	25	45	45	45	4	45	2	45
	24	123	437	45	25	45	45	45	4	45	2	45
	25	124	437	45	25	45	45	45	4	45	2	45
	26	125	437	45	25	45	45	45	4	45	2	45
	27	126	437	45	25	45	45	45	4	45	2	45
	28	127	437	45	25	45	45	45	4	45	2	45
	29	128	437	45	25	45	45	45	4	45	2	45
	30	129	437	45	25	45	45	45	4	45	2	45
	31	130	437	45	25	45	45	45	4	45	2	45
	32	131	437	45	25	45	45	45	4	45	2	45
	33	132	437	45	25	45	45	45	4	45	2	45
	34	133	437	45	25	45	45	45	4	45	2	45
	35	134	437	45	25	45	45	45	4	45	2	45
	36	135	437	45	25	45	45	45	4	45	2	45
	37	136	437	45	25	45	45	45	4	45	2	45
	38	137	437	45	25	45	45	45	4	45	2	45
	39	138	437	45	25	45	45	45	4	45	2	45
	40	139	437	45	25	45	45	45	4	45	2	45
	41	140	437	45	25	45	45	45	4	45	2	45
	42	141	437	45	25	45	45	45	4	45	2	45
	43	142	437	45	25	45	45	45	4	45	2	45
	44	143	437	45	25	45	45	45	4	45	2	45
	45	144	437	45	25	45	45	45	4	45	2	45
	46	145	437	45	25	45	45	45	4	45	2	45
	47	146	437	45	25	45	45	45	4	45	2	45
	48	147	437	45	25	45	45	45	4	45	2	45
	49	148	437	45	25	45	45	45	4	45	2	45
	50	149	437	45	25	45	45	45	4	45	2	45
	51	150	437	45	25	45	45	45	4	45	2	45
	52	151	437	45	25	45	45	45	4	45	2	45
	53	152	437	45	25	45	45	45	4	45	2	45
	54	153	437	45	25	45	45	45	4	45	2	45
	55	154	437	45	25	45	45	45	4	45	2	45
	56	155	437	45	25	45	45	45	4	45	2	45
	57	156	437	45	25	45	45	45	4	45	2	45
	58	157	437	45	25	45	45	45	4	45	2	45
	59	158	437	45	25	45	45	45	4	45	2	45
	60	159	437	45	25	45	45	45	4	45	2	45
	61	160	437	45	25	45	45	45	4	45	2	45
	62	161	437	45	25	45	45	45	4	45	2	45
	point592	592	437	45	25	45	45	45	4	45	2	45
	63	162	437	45	25	45	45	45	4	45	2	45
	64	163	437	45	25	45	45	45	4	45	2	45
	65	164	437	45	25	45	45	45	4	45	2	45
	66	165	437	45	25	45	45	45	4	45	2	45
	67	166	437	45	25	45	45	45	4	45	2	45
	68	167	437	45	25	45	45	45	4	45	2	45
	69	168	437	45	25	45	45	45	4	45	2	45
	70	169	437	45	25	45	45	45	4	45	2	45
	71	170	437	45	25	45	45	45	4	45	2	45
	72	171	437	45	25	45	45	45	4	45	2	45
	73	172	437	45	25	45	45	45	4	45	2	45
	74	173	437	45	25	45	45	45	4	45	2	45
	75	174	437	45	25	45	45	45	4	45	2	45
	76	175	437	45	25	45	45	45	4	45	2	45
	77	176	437	45	25	45	45	45	4	45	2	45
	78	177	437	45	25	45	45	45	4	45	2	45
	79	178	437	45	25	45	45	45	4	45	2	45
	80	179	437	45	25	45	45	45	4	45	2	45
	81	180	437	45	25	45	45	45	4	45	2	45
	82	181	437	45	25	45	45	45	4	45	2	45
	83	182	437	45	25	45	45	45	4	45	2	45
	84	183	437	45	25	45	45	45	4	45	2	45
	85	184	437	45	25	45	45	45	4	45	2	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	86	185	437	45	25	45	45	45	4	45	2	45
	87	186	437	45	25	45	45	45	4	45	2	45
	88	187	437	45	25	45	45	45	4	45	2	45
	89	188	437	45	25	45	45	45	4	45	2	45
	90	189	437	45	25	45	45	45	4	45	2	45
	91	190	437	45	25	45	45	45	4	45	2	45
	92	191	437	45	25	45	45	45	4	45	2	45
	93	192	437	45	25	45	45	45	4	45	2	45
	94	193	437	45	25	45	45	45	4	45	2	45
	95	194	437	45	25	45	45	45	4	45	2	45
	96	195	437	45	25	45	45	45	4	45	2	45
	97	196	437	45	25	45	45	45	4	45	2	45
	98	197	437	45	25	45	45	45	4	45	2	45
	99	198	437	45	25	45	45	45	4	45	2	45
	100	199	437	45	25	45	45	45	4	45	2	45
	101	200	437	45	25	45	45	45	4	45	2	45
	102	201	437	45	25	45	45	45	4	45	2	45
	103	202	437	45	25	45	45	45	4	45	2	45
	104	203	437	45	25	45	45	45	4	45	2	45
	105	204	437	45	25	45	45	45	4	45	2	45
	106	205	437	45	25	45	45	45	4	45	2	45
	107	206	437	45	25	45	45	45	4	45	2	45
	108	207	437	45	25	45	45	45	4	45	2	45
	109	208	437	45	25	45	45	45	4	45	2	45
	110	209	437	45	25	45	45	45	4	45	2	45
	111	210	437	45	25	45	45	45	4	45	2	45
	112	211	437	45	25	45	45	45	4	45	2	45
	113	212	437	45	25	45	45	45	4	45	2	45
	114	213	437	45	25	45	45	45	4	45	2	45
	115	214	437	45	25	45	45	45	4	45	2	45
	116	215	437	45	25	45	45	45	4	45	2	45
	117	216	437	45	25	45	45	45	4	45	2	45
	118	217	437	45	25	45	45	45	4	45	2	45
	119	218	437	45	25	45	45	45	4	45	2	45
	120	219	437	45	25	45	45	45	4	45	2	45
	121	220	437	45	25	45	45	45	4	45	2	45
	122	221	437	45	25	45	45	45	4	45	2	45
	123	222	437	45	25	45	45	45	4	45	2	45
	124	223	437	45	25	45	45	45	4	45	2	45
	125	224	437	45	25	45	45	45	4	45	2	45
	126	225	437	45	25	45	45	45	4	45	2	45
	127	226	437	45	25	45	45	45	4	45	2	45
	128	227	437	45	25	45	45	45	4	45	2	45
	129	228	437	45	25	45	45	45	4	45	2	45
	130	229	437	45	25	45	45	45	4	45	2	45
	131	230	437	45	25	45	45	45	4	45	2	45
	132	231	437	45	25	45	45	45	4	45	2	45
	133	232	437	45	25	45	45	45	4	45	2	45
	134	233	437	45	25	45	45	45	4	45	2	45
	135	234	437	45	25	45	45	45	4	45	2	45
	136	235	437	45	25	45	45	45	4	45	2	45
	137	236	437	45	25	45	45	45	4	45	2	45
	138	237	437	45	25	45	45	45	4	45	2	45
	139	238	437	45	25	45	45	45	4	45	2	45
	140	239	437	45	25	45	45	45	4	45	2	45
	141	240	437	45	25	45	45	45	4	45	2	45
	142	241	437	45	25	45	45	45	4	45	2	45
	143	242	437	45	25	45	45	45	4	45	2	45
	144	243	437	45	25	45	45	45	4	45	2	45
	145	244	437	45	25	45	45	45	4	45	2	45
	146	245	437	45	25	45	45	45	4	45	2	45
	147	251	437	45	25	45	45	45	4	45	2	45
	148	250	437	45	25	45	45	45	4	45	2	45
	149	249	437	45	25	45	45	45	4	45	2	45
	150	248	437	45	25	45	45	45	4	45	2	45
	151	247	437	45	25	45	45	45	4	45	2	45
	152	100										
LA70DR TURN	1	252	0	0	0	0	0	0	0	0	0	0
	2	254	0	0	0	0	0	0	0	0	0	0
	3	255	0	0	0	0	0	0	0	0	0	0
	4	256	0	0	0	0	0	0	0	0	0	0
	5	257	0	0	0	0	0	0	0	0	0	0
	6	258	0	0	0	0	0	0	0	0	0	0
	7	259	0	0	0	0	0	0	0	0	0	0
	8	260	0	0	0	0	0	0	0	0	0	0
	9	253										

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA70DR WB-2	152	263	187	45	11	45	20	45	2	45	1	45
	151.5	597	187	45	11	45	20	45	2	45	1	45
	151	412	187	45	11	45	20	45	2	45	1	45
	150	411	187	45	11	45	20	45	2	45	1	45
	149	410	187	45	11	45	20	45	2	45	1	45
	148	409	187	45	11	45	20	45	2	45	1	45
	147	408	187	45	11	45	20	45	2	45	1	45
	146	407	187	45	11	45	20	45	2	45	1	45
	145	406	187	45	11	45	20	45	2	45	1	45
	144	405	187	45	11	45	20	45	2	45	1	45
	143	404	187	45	11	45	20	45	2	45	1	45
	142	403	187	45	11	45	20	45	2	45	1	45
	141	402	187	45	11	45	20	45	2	45	1	45
	140	401	187	45	11	45	20	45	2	45	1	45
	139	400	187	45	11	45	20	45	2	45	1	45
	138	399	187	45	11	45	20	45	2	45	1	45
	137	398	187	45	11	45	20	45	2	45	1	45
	136	397	187	45	11	45	20	45	2	45	1	45
	135	396	187	45	11	45	20	45	2	45	1	45
	134	395	187	45	11	45	20	45	2	45	1	45
	133	394	187	45	11	45	20	45	2	45	1	45
	132	393	187	45	11	45	20	45	2	45	1	45
	131	392	187	45	11	45	20	45	2	45	1	45
	130	391	187	45	11	45	20	45	2	45	1	45
	129	390	187	45	11	45	20	45	2	45	1	45
	128	389	187	45	11	45	20	45	2	45	1	45
	127	388	187	45	11	45	20	45	2	45	1	45
	126	387	187	45	11	45	20	45	2	45	1	45
	125	386	187	45	11	45	20	45	2	45	1	45
	124	385	187	45	11	45	20	45	2	45	1	45
	123	384	187	45	11	45	20	45	2	45	1	45
	122	383	187	45	11	45	20	45	2	45	1	45
	121	382	187	45	11	45	20	45	2	45	1	45
	120	381	187	45	11	45	20	45	2	45	1	45
	119	380	187	45	11	45	20	45	2	45	1	45
	118	379	187	45	11	45	20	45	2	45	1	45
	117	378	187	45	11	45	20	45	2	45	1	45
	116	377	187	45	11	45	20	45	2	45	1	45
	115	376	187	45	11	45	20	45	2	45	1	45
	114	375	187	45	11	45	20	45	2	45	1	45
	113	374	187	45	11	45	20	45	2	45	1	45
	112	373	187	45	11	45	20	45	2	45	1	45
	111	372	187	45	11	45	20	45	2	45	1	45
	110	371	187	45	11	45	20	45	2	45	1	45
	109	370	187	45	11	45	20	45	2	45	1	45
	108	369	187	45	11	45	20	45	2	45	1	45
	107	368	187	45	11	45	20	45	2	45	1	45
	106	367	187	45	11	45	20	45	2	45	1	45
	105	366	187	45	11	45	20	45	2	45	1	45
	104	365	187	45	11	45	20	45	2	45	1	45
	103	364	187	45	11	45	20	45	2	45	1	45
	102	363	187	45	11	45	20	45	2	45	1	45
	101	362	187	45	11	45	20	45	2	45	1	45
	100	262	187	45	11	45	20	45	2	45	1	45
	99	361	187	45	11	45	20	45	2	45	1	45
	98	360	187	45	11	45	20	45	2	45	1	45
	97	359	187	45	11	45	20	45	2	45	1	45
	96	358	187	45	11	45	20	45	2	45	1	45
	95	357	187	45	11	45	20	45	2	45	1	45
	94	356	187	45	11	45	20	45	2	45	1	45
	93	355	187	45	11	45	20	45	2	45	1	45
	92	354	187	45	11	45	20	45	2	45	1	45
	91	353	187	45	11	45	20	45	2	45	1	45
	90	352	187	45	11	45	20	45	2	45	1	45
	89	351	187	45	11	45	20	45	2	45	1	45
	88	350	187	45	11	45	20	45	2	45	1	45
	87	349	187	45	11	45	20	45	2	45	1	45
	86	348	187	45	11	45	20	45	2	45	1	45
	85	347	187	45	11	45	20	45	2	45	1	45
	84	346	187	45	11	45	20	45	2	45	1	45
	83	345	187	45	11	45	20	45	2	45	1	45
	82	344	187	45	11	45	20	45	2	45	1	45
	81	343	187	45	11	45	20	45	2	45	1	45
	80	342	187	45	11	45	20	45	2	45	1	45
	79	341	187	45	11	45	20	45	2	45	1	45
	78	340	187	45	11	45	20	45	2	45	1	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	77	339	187	45	11	45	20	45	2	45	1	45
	76	338	187	45	11	45	20	45	2	45	1	45
	75	337	187	45	11	45	20	45	2	45	1	45
	74	336	187	45	11	45	20	45	2	45	1	45
	73	335	187	45	11	45	20	45	2	45	1	45
	72	334	187	45	11	45	20	45	2	45	1	45
	71	333	187	45	11	45	20	45	2	45	1	45
	70	332	187	45	11	45	20	45	2	45	1	45
	69	331	187	45	11	45	20	45	2	45	1	45
	68	330	187	45	11	45	20	45	2	45	1	45
	67	329	187	45	11	45	20	45	2	45	1	45
	66	328	187	45	11	45	20	45	2	45	1	45
	65	327	187	45	11	45	20	45	2	45	1	45
	64	326	187	45	11	45	20	45	2	45	1	45
	63	325	187	45	11	45	20	45	2	45	1	45
	62	324	187	45	11	45	20	45	2	45	1	45
	61	323	187	45	11	45	20	45	2	45	1	45
	60	322	187	45	11	45	20	45	2	45	1	45
	59	321	187	45	11	45	20	45	2	45	1	45
	58	320	187	45	11	45	20	45	2	45	1	45
	57	319	187	45	11	45	20	45	2	45	1	45
	56	318	187	45	11	45	20	45	2	45	1	45
	55	317	187	45	11	45	20	45	2	45	1	45
	54	316	187	45	11	45	20	45	2	45	1	45
	53	315	187	45	11	45	20	45	2	45	1	45
	52	314	187	45	11	45	20	45	2	45	1	45
	51	313	187	45	11	45	20	45	2	45	1	45
	50	312	187	45	11	45	20	45	2	45	1	45
	49	311	187	45	11	45	20	45	2	45	1	45
	48	310	187	45	11	45	20	45	2	45	1	45
	47	309	187	45	11	45	20	45	2	45	1	45
	46	308	187	45	11	45	20	45	2	45	1	45
	45	307	187	45	11	45	20	45	2	45	1	45
	44	306	187	45	11	45	20	45	2	45	1	45
	43	305	187	45	11	45	20	45	2	45	1	45
	42	304	187	45	11	45	20	45	2	45	1	45
	41	303	187	45	11	45	20	45	2	45	1	45
	40	302	187	45	11	45	20	45	2	45	1	45
	39	301	187	45	11	45	20	45	2	45	1	45
	38	300	187	45	11	45	20	45	2	45	1	45
	37	299	187	45	11	45	20	45	2	45	1	45
	36	298	187	45	11	45	20	45	2	45	1	45
	35	297	187	45	11	45	20	45	2	45	1	45
	34	296	187	45	11	45	20	45	2	45	1	45
	33	295	187	45	11	45	20	45	2	45	1	45
	32	294	187	45	11	45	20	45	2	45	1	45
	31	293	187	45	11	45	20	45	2	45	1	45
	30	292	187	45	11	45	20	45	2	45	1	45
	29	291	187	45	11	45	20	45	2	45	1	45
	28	290	187	45	11	45	20	45	2	45	1	45
	27	289	187	45	11	45	20	45	2	45	1	45
	26	288	187	45	11	45	20	45	2	45	1	45
	25	287	187	45	11	45	20	45	2	45	1	45
	24	286	187	45	11	45	20	45	2	45	1	45
	23	285	187	45	11	45	20	45	2	45	1	45
	22	284	187	45	11	45	20	45	2	45	1	45
	21	283	187	45	11	45	20	45	2	45	1	45
	20	282	187	45	11	45	20	45	2	45	1	45
	19	281	187	45	11	45	20	45	2	45	1	45
	18	280	187	45	11	45	20	45	2	45	1	45
	17	279	187	45	11	45	20	45	2	45	1	45
	16	278	187	45	11	45	20	45	2	45	1	45
	15	277	187	45	11	45	20	45	2	45	1	45
	14	276	187	45	11	45	20	45	2	45	1	45
	13	275	187	45	11	45	20	45	2	45	1	45
	12	274	187	45	11	45	20	45	2	45	1	45
	11	273	187	45	11	45	20	45	2	45	1	45
	10	272	187	45	11	45	20	45	2	45	1	45
	9	271	187	45	11	45	20	45	2	45	1	45
	8	270	187	45	11	45	20	45	2	45	1	45
	7	269	187	45	11	45	20	45	2	45	1	45
	6	268	187	45	11	45	20	45	2	45	1	45
	5	267	187	45	11	45	20	45	2	45	1	45
	4	266	187	45	11	45	20	45	2	45	1	45
	3	265	187	45	11	45	20	45	2	45	1	45
	2	264	187	45	11	45	20	45	2	45	1	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	1	261										
LA70 OLD EB	1	413	0	0	0	0	0	0	0	0	0	0
	point594	594	0	0	0	0	0	0	0	0	0	0
	2	415	0	0	0	0	0	0	0	0	0	0
	3	416	0	0	0	0	0	0	0	0	0	0
	4	417	0	0	0	0	0	0	0	0	0	0
	5	418	0	0	0	0	0	0	0	0	0	0
	6	419	0	0	0	0	0	0	0	0	0	0
	7	420	0	0	0	0	0	0	0	0	0	0
	8	421	0	0	0	0	0	0	0	0	0	0
	9	422	0	0	0	0	0	0	0	0	0	0
	10	423	0	0	0	0	0	0	0	0	0	0
	11	424	0	0	0	0	0	0	0	0	0	0
	12	425	0	0	0	0	0	0	0	0	0	0
	13	426	0	0	0	0	0	0	0	0	0	0
	14	427	0	0	0	0	0	0	0	0	0	0
	15	428	0	0	0	0	0	0	0	0	0	0
	16	429	0	0	0	0	0	0	0	0	0	0
	17	430	0	0	0	0	0	0	0	0	0	0
	18	431	0	0	0	0	0	0	0	0	0	0
	19	432	0	0	0	0	0	0	0	0	0	0
	20	433	0	0	0	0	0	0	0	0	0	0
	21	434	0	0	0	0	0	0	0	0	0	0
	22	435	0	0	0	0	0	0	0	0	0	0
	23	436	0	0	0	0	0	0	0	0	0	0
	24	437	0	0	0	0	0	0	0	0	0	0
	25	438	0	0	0	0	0	0	0	0	0	0
	26	439	0	0	0	0	0	0	0	0	0	0
	27	440	0	0	0	0	0	0	0	0	0	0
	28	441	0	0	0	0	0	0	0	0	0	0
	29	442	0	0	0	0	0	0	0	0	0	0
	30	443	0	0	0	0	0	0	0	0	0	0
	31	444	0	0	0	0	0	0	0	0	0	0
	32	445	0	0	0	0	0	0	0	0	0	0
	33	446	0	0	0	0	0	0	0	0	0	0
	34	447	0	0	0	0	0	0	0	0	0	0
	35	448	0	0	0	0	0	0	0	0	0	0
	36	449	0	0	0	0	0	0	0	0	0	0
	37	450	0	0	0	0	0	0	0	0	0	0
	38	451	0	0	0	0	0	0	0	0	0	0
	39	452	0	0	0	0	0	0	0	0	0	0
	40	453	0	0	0	0	0	0	0	0	0	0
	41	454	0	0	0	0	0	0	0	0	0	0
	42	455	0	0	0	0	0	0	0	0	0	0
	43	456	0	0	0	0	0	0	0	0	0	0
	44	457	0	0	0	0	0	0	0	0	0	0
	45	458	0	0	0	0	0	0	0	0	0	0
	46	459	0	0	0	0	0	0	0	0	0	0
	47	460	0	0	0	0	0	0	0	0	0	0
	48	461	0	0	0	0	0	0	0	0	0	0
	49	462	0	0	0	0	0	0	0	0	0	0
	50	463	0	0	0	0	0	0	0	0	0	0
	51	464	0	0	0	0	0	0	0	0	0	0
	52	465	0	0	0	0	0	0	0	0	0	0
	53	466	0	0	0	0	0	0	0	0	0	0
	54	467	0	0	0	0	0	0	0	0	0	0
	55	468	0	0	0	0	0	0	0	0	0	0
	56	469	0	0	0	0	0	0	0	0	0	0
	57	470	0	0	0	0	0	0	0	0	0	0
	58	471	0	0	0	0	0	0	0	0	0	0
	59	472	0	0	0	0	0	0	0	0	0	0
	60	473	0	0	0	0	0	0	0	0	0	0
	61	474	0	0	0	0	0	0	0	0	0	0
	62	475	0	0	0	0	0	0	0	0	0	0
	63	476	0	0	0	0	0	0	0	0	0	0
	64	477	0	0	0	0	0	0	0	0	0	0
	65	478	0	0	0	0	0	0	0	0	0	0
	66	479	0	0	0	0	0	0	0	0	0	0
	67	480	0	0	0	0	0	0	0	0	0	0
	68	481	0	0	0	0	0	0	0	0	0	0
	69	482	0	0	0	0	0	0	0	0	0	0
	70	483	0	0	0	0	0	0	0	0	0	0
	71	484	0	0	0	0	0	0	0	0	0	0
	72	485	0	0	0	0	0	0	0	0	0	0
	73	486										
LA70 WB-1	89	504	222	55	13	55	23	55	2	55	1	55

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	88	591	222	55	13	55	23	55	2	55	1	55
	87	590	222	55	13	55	23	55	2	55	1	55
	86	589	222	55	13	55	23	55	2	55	1	55
	85	588	222	55	13	55	23	55	2	55	1	55
	84	587	222	55	13	55	23	55	2	55	1	55
	83	586	222	55	13	55	23	55	2	55	1	55
	82	585	222	55	13	55	23	55	2	55	1	55
	81	584	222	55	13	55	23	55	2	55	1	55
	80	583	222	55	13	55	23	55	2	55	1	55
	79	582	222	55	13	55	23	55	2	55	1	55
	78	581	222	55	13	55	23	55	2	55	1	55
	77	580	222	55	13	55	23	55	2	55	1	55
	76	579	222	55	13	55	23	55	2	55	1	55
	75	578	222	55	13	55	23	55	2	55	1	55
	74	577	222	55	13	55	23	55	2	55	1	55
	73A	598	222	55	13	55	23	55	2	55	1	55
	73	576										
LA70 EB-2	73	601	417	55	24	55	43	55	4	55	2	55
	74	487	417	55	24	55	43	55	4	55	2	55
	75	488	417	55	24	55	43	55	4	55	2	55
	76	489	417	55	24	55	43	55	4	55	2	55
	77	490	417	55	24	55	43	55	4	55	2	55
	78	491	417	55	24	55	43	55	4	55	2	55
	79	492	417	55	24	55	43	55	4	55	2	55
	80	493	417	55	24	55	43	55	4	55	2	55
	81	494	417	55	24	55	43	55	4	55	2	55
	82	495	417	55	24	55	43	55	4	55	2	55
	83	496	417	55	24	55	43	55	4	55	2	55
	84	497	417	55	24	55	43	55	4	55	2	55
	85	498	417	55	24	55	43	55	4	55	2	55
	86	499	417	55	24	55	43	55	4	55	2	55
	87	500	417	55	24	55	43	55	4	55	2	55
	88	501	417	55	24	55	43	55	4	55	2	55
	89	502	417	55	24	55	43	55	4	55	2	55
	90	414										
LA70 OLD WB-2	73	602	0	0	0	0	0	0	0	0	0	0
	72	575	0	0	0	0	0	0	0	0	0	0
	71	574	0	0	0	0	0	0	0	0	0	0
	70	573	0	0	0	0	0	0	0	0	0	0
	69	572	0	0	0	0	0	0	0	0	0	0
	68	571	0	0	0	0	0	0	0	0	0	0
	67	570	0	0	0	0	0	0	0	0	0	0
	66	569	0	0	0	0	0	0	0	0	0	0
	65	568	0	0	0	0	0	0	0	0	0	0
	64	567	0	0	0	0	0	0	0	0	0	0
	63	566	0	0	0	0	0	0	0	0	0	0
	62	565	0	0	0	0	0	0	0	0	0	0
	61	564	0	0	0	0	0	0	0	0	0	0
	60	563	0	0	0	0	0	0	0	0	0	0
	59	562	0	0	0	0	0	0	0	0	0	0
	58	561	0	0	0	0	0	0	0	0	0	0
	57	560	0	0	0	0	0	0	0	0	0	0
	56	559	0	0	0	0	0	0	0	0	0	0
	55	558	0	0	0	0	0	0	0	0	0	0
	54	557	0	0	0	0	0	0	0	0	0	0
	53	556	0	0	0	0	0	0	0	0	0	0
	52	555	0	0	0	0	0	0	0	0	0	0
	51	554	0	0	0	0	0	0	0	0	0	0
	50	553	0	0	0	0	0	0	0	0	0	0
	49	552	0	0	0	0	0	0	0	0	0	0
	48	551	0	0	0	0	0	0	0	0	0	0
	47	550	0	0	0	0	0	0	0	0	0	0
	46	549	0	0	0	0	0	0	0	0	0	0
	45	548	0	0	0	0	0	0	0	0	0	0
	44	547	0	0	0	0	0	0	0	0	0	0
	43	546	0	0	0	0	0	0	0	0	0	0
	42	545	0	0	0	0	0	0	0	0	0	0
	41	544	0	0	0	0	0	0	0	0	0	0
	40	543	0	0	0	0	0	0	0	0	0	0
	39	542	0	0	0	0	0	0	0	0	0	0
	38	541	0	0	0	0	0	0	0	0	0	0
	37	540	0	0	0	0	0	0	0	0	0	0
	36	539	0	0	0	0	0	0	0	0	0	0
	35	538	0	0	0	0	0	0	0	0	0	0
	34	537	0	0	0	0	0	0	0	0	0	0
	33	536	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	32	535	0	0	0	0	0	0	0	0	0	0
	31	534	0	0	0	0	0	0	0	0	0	0
	30	533	0	0	0	0	0	0	0	0	0	0
	29	532	0	0	0	0	0	0	0	0	0	0
	28	531	0	0	0	0	0	0	0	0	0	0
	27	530	0	0	0	0	0	0	0	0	0	0
	26	529	0	0	0	0	0	0	0	0	0	0
	25	528	0	0	0	0	0	0	0	0	0	0
	24	527	0	0	0	0	0	0	0	0	0	0
	23	526	0	0	0	0	0	0	0	0	0	0
	22	525	0	0	0	0	0	0	0	0	0	0
	21	524	0	0	0	0	0	0	0	0	0	0
	20	523	0	0	0	0	0	0	0	0	0	0
	19	522	0	0	0	0	0	0	0	0	0	0
	18	521	0	0	0	0	0	0	0	0	0	0
	17	520	0	0	0	0	0	0	0	0	0	0
	16	519	0	0	0	0	0	0	0	0	0	0
	15	518	0	0	0	0	0	0	0	0	0	0
	14	517	0	0	0	0	0	0	0	0	0	0
	13	516	0	0	0	0	0	0	0	0	0	0
	12	515	0	0	0	0	0	0	0	0	0	0
	11	514	0	0	0	0	0	0	0	0	0	0
	10	513	0	0	0	0	0	0	0	0	0	0
	9	512	0	0	0	0	0	0	0	0	0	0
	8	511	0	0	0	0	0	0	0	0	0	0
	7	510	0	0	0	0	0	0	0	0	0	0
	6	509	0	0	0	0	0	0	0	0	0	0
	5	508	0	0	0	0	0	0	0	0	0	0
	4	507	0	0	0	0	0	0	0	0	0	0
	3	506	0	0	0	0	0	0	0	0	0	0
	2	505	0	0	0	0	0	0	0	0	0	0
	1	503	0	0	0	0	0	0	0	0	0	0
	0	593										
LA69 SB-DR	point603	603	422	55	25	55	37	55	4	55	2	55
	27A	596	422	55	25	55	37	55	4	55	2	55
	27	78	422	55	25	55	37	55	4	55	2	55
	26	77	422	55	25	55	37	55	4	55	2	55
	25	76	422	55	25	55	37	55	4	55	2	55
	24	75	422	55	25	55	37	55	4	55	2	55
	23	74	422	55	25	55	37	55	4	55	2	55
	22	73	422	55	25	55	37	55	4	55	2	55
	21	72	422	55	25	55	37	55	4	55	2	55
	20	71	422	55	25	55	37	55	4	55	2	55
	19	70	422	55	25	55	37	55	4	55	2	55
	18	69	422	55	25	55	37	55	4	55	2	55
	17	68	422	55	25	55	37	55	4	55	2	55
	16	67	422	55	25	55	37	55	4	55	2	55
	15	66	422	55	25	55	37	55	4	55	2	55
	14	65	422	55	25	55	37	55	4	55	2	55
	13	64	422	55	25	55	37	55	4	55	2	55
	12	63	422	55	25	55	37	55	4	55	2	55
	11	62	422	55	25	55	37	55	4	55	2	55
	10	61	422	55	25	55	37	55	4	55	2	55
	9	60	422	55	25	55	37	55	4	55	2	55
	8	59	422	55	25	55	37	55	4	55	2	55
	7	58	422	55	25	55	37	55	4	55	2	55
	6	57	422	55	25	55	37	55	4	55	2	55
	5	56	422	55	25	55	37	55	4	55	2	55
	4	55	422	45	25	45	37	45	4	45	2	45
	3	54	422	45	25	45	37	45	4	45	2	45
	2	53	422	25	25	25	37	25	4	25	2	25
	1	51	422	25	25	25	37	25	4	25	2	25
	0	599										
LA69 NB	point605	605	136	55	8	55	12	55	2	55	1	55
	28	29	136	55	8	55	12	55	2	55	1	55
	29	30	136	55	8	55	12	55	2	55	1	55
	30	31	136	55	8	55	12	55	2	55	1	55
	31	32	136	55	8	55	12	55	2	55	1	55
	32	33	136	55	8	55	12	55	2	55	1	55
	33	34	136	55	8	55	12	55	2	55	1	55
	34	35	136	55	8	55	12	55	2	55	1	55
	35	36	136	55	8	55	12	55	2	55	1	55
	36	37	136	55	8	55	12	55	2	55	1	55
	37	38	136	55	8	55	12	55	2	55	1	55
	38	39	136	55	8	55	12	55	2	55	1	55
	39	40	136	55	8	55	12	55	2	55	1	55

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	40	41	136	55	8	55	12	55	2	55	1	55
	41	2										

PROVIDENCE C/O LDOTD
MONICA HERRERA

8-Oct-14
TNM 2.5
Calculated with TNM 2.5

RESULTS: SOUND LEVELS
PROJECT/CONTRACT: SPN H.010571.2/FAP NO. H010571
RUN: LA 70 DETOUR_2038 BUILD_PM
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: 68 deg F, 50% RH

Receiver Name	No.	#DUs	Existing LAeq1h	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	Calculated minus Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
1	1	1	0	67.4	66	67.4	10	Snd Lvl	67.4	0	8	-8
2	2	1	0	58.6	66	58.6	10	----	58.6	0	8	-8
3	3	1	0	51.9	66	51.9	10	----	51.9	0	8	-8
	4	1	0	48.3	66	48.3	10	----	48.3	0	8	-8
5	5	1	0	61.8	66	61.8	10	----	61.8	0	8	-8
6	6	1	0	68	66	68	10	Snd Lvl	68	0	8	-8
7	7	1	0	67.6	66	67.6	10	Snd Lvl	67.6	0	8	-8
8	8	1	0	64.1	66	64.1	10	----	64.1	0	8	-8
9	9	1	0	65.9	66	65.9	10	----	65.9	0	8	-8
10	10	1	0	66.4	66	66.4	10	Snd Lvl	66.4	0	8	-8
11	11	1	0	67.3	66	67.3	10	Snd Lvl	67.3	0	8	-8
12	12	1	0	66.4	66	66.4	10	Snd Lvl	66.4	0	8	-8
13	13	1	0	49.8	66	49.8	10	----	49.8	0	8	-8
14	14	1	0	59.6	66	59.6	10	----	59.6	0	8	-8
15	15	1	0	59.4	66	59.4	10	----	59.4	0	8	-8
16	16	1	0	60.2	66	60.2	10	----	60.2	0	8	-8
17	17	1	0	60	66	60	10	----	60	0	8	-8
18	18	1	0	67.7	66	67.7	10	Snd Lvl	67.7	0	8	-8
19	19	1	0	67.8	66	67.8	10	Snd Lvl	67.8	0	8	-8
20	20	1	0	54.6	66	54.6	10	----	54.6	0	8	-8

Dwelling Units	# DUs	Noise Reduction Min dB	Avg dB	Max dB
All Selected	20	0	0	0
All Impacted	8	0	0	0
All that meet NR Goal	0	0	0	0

PROVIDENCE C/O DOTD 8-Oct-14
MONICA HERRERA TNM 2.5

INPUT: TRAFFIC FOR LAeq1h Volumes
PROJECT/CONTRACT: SPN H.010571.2 / FAP H010571
RUN: LA 70 DETOUR_2038 BUILD_PM

Roadway Name	Points		Segment									
			Autos		Mtrucks		HTrucks		Buses		Motorcycles	
	Name	No.	V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
LA69 NB-DR	1	1	461	55	27	55	41	55	4	55	2	55
	1A	600	461	55	27	55	41	55	4	55	2	55
	2	3	461	55	27	55	41	55	4	55	2	55
	3	4	461	55	27	55	41	55	4	55	2	55
	4	5	461	55	27	55	41	55	4	55	2	55
	5	6	461	55	27	55	41	55	4	55	2	55
	6	7	461	55	27	55	41	55	4	55	2	55
	7	8	461	55	27	55	41	55	4	55	2	55
	8	9	461	55	27	55	41	55	4	55	2	55
	9	10	461	55	27	55	41	55	4	55	2	55
	10	11	461	55	27	55	41	55	4	55	2	55
	11	12	461	55	27	55	41	55	4	55	2	55
	12	13	461	55	27	55	41	55	4	55	2	55
	13	14	461	55	27	55	41	55	4	55	2	55
	14	15	461	55	27	55	41	55	4	55	2	55
	15	16	461	55	27	55	41	55	4	55	2	55
	16	17	461	55	27	55	41	55	4	55	2	55
	17	18	461	55	27	55	41	55	4	55	2	55
	18	19	461	55	27	55	41	55	4	55	2	55
	19	20	461	55	27	55	41	55	4	55	2	55
	20	21	461	55	27	55	41	55	4	55	2	55
	21	22	461	55	27	55	41	55	4	55	2	55
	22	23	461	55	27	55	41	55	4	55	2	55
	23	24	461	55	27	55	41	55	4	55	2	55
	24	25	461	55	27	55	41	55	4	55	2	55
	25	26	461	55	27	55	41	55	4	55	2	55
	26	27	461	55	27	55	41	55	4	55	2	55
	27	28	461	55	27	55	41	55	4	55	2	55
	27A	604										
LA69 NB TURN	1	42	0	0	0	0	0	0	0	0	0	0
	2	44	0	0	0	0	0	0	0	0	0	0
	3	45	0	0	0	0	0	0	0	0	0	0
	4	46	0	0	0	0	0	0	0	0	0	0
	5	47	0	0	0	0	0	0	0	0	0	0
	6	48	0	0	0	0	0	0	0	0	0	0
	7	49	0	0	0	0	0	0	0	0	0	0
	8	50										
LA69 SB	41	52	200	55	12	55	18	55	2	55	1	55
	40	91	200	55	12	55	18	55	2	55	1	55
	39	90	200	55	12	55	18	55	2	55	1	55
	38	89	200	55	12	55	18	55	2	55	1	55
	37	88	200	55	12	55	18	55	2	55	1	55
	36	87	200	55	12	55	18	55	2	55	1	55
	35	86	200	55	12	55	18	55	2	55	1	55
	34	85	200	55	12	55	18	55	2	55	1	55
	33	84	200	55	12	55	18	55	2	55	1	55
	32	83	200	55	12	55	18	55	2	55	1	55
	31	82	200	55	12	55	18	55	2	55	1	55
	30	81	200	55	12	55	18	55	2	55	1	55
	29	80	200	55	12	55	18	55	2	55	1	55
	28	79	200	55	12	55	18	55	2	55	1	55
	27B	595										
LA69 SB TURN	7	93	0	0	0	0	0	0	0	0	0	0
	6	98	0	0	0	0	0	0	0	0	0	0
	5	97	0	0	0	0	0	0	0	0	0	0
	4	96	0	0	0	0	0	0	0	0	0	0
	3	95	0	0	0	0	0	0	0	0	0	0
	2	94	0	0	0	0	0	0	0	0	0	0
	1	92										
LA70DR EB-1	1	99	235	45	13	45	25	45	2	45	1	45
	2	101	235	45	13	45	25	45	2	45	1	45
	3	102	235	45	13	45	25	45	2	45	1	45
	4	103	235	45	13	45	25	45	2	45	1	45
	5	104	235	45	13	45	25	45	2	45	1	45
	6	105	235	45	13	45	25	45	2	45	1	45
	7	106	235	45	13	45	25	45	2	45	1	45
	8	107	235	45	13	45	25	45	2	45	1	45
	9	108	235	45	13	45	25	45	2	45	1	45
	10	109	235	45	13	45	25	45	2	45	1	45
	11	110	235	45	13	45	25	45	2	45	1	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	12	111	235	45	13	45	25	45	2	45	1	45
	13	112	235	45	13	45	25	45	2	45	1	45
	14	113	235	45	13	45	25	45	2	45	1	45
	15	114	235	45	13	45	25	45	2	45	1	45
	16	115	235	45	13	45	25	45	2	45	1	45
	17	116	235	45	13	45	25	45	2	45	1	45
	18	117	235	45	13	45	25	45	2	45	1	45
	19	118	235	45	13	45	25	45	2	45	1	45
	20	119	235	45	13	45	25	45	2	45	1	45
	21	120	235	45	13	45	25	45	2	45	1	45
	22	121	235	45	13	45	25	45	2	45	1	45
	23	122	235	45	13	45	25	45	2	45	1	45
	24	123	235	45	13	45	25	45	2	45	1	45
	25	124	235	45	13	45	25	45	2	45	1	45
	26	125	235	45	13	45	25	45	2	45	1	45
	27	126	235	45	13	45	25	45	2	45	1	45
	28	127	235	45	13	45	25	45	2	45	1	45
	29	128	235	45	13	45	25	45	2	45	1	45
	30	129	235	45	13	45	25	45	2	45	1	45
	31	130	235	45	13	45	25	45	2	45	1	45
	32	131	235	45	13	45	25	45	2	45	1	45
	33	132	235	45	13	45	25	45	2	45	1	45
	34	133	235	45	13	45	25	45	2	45	1	45
	35	134	235	45	13	45	25	45	2	45	1	45
	36	135	235	45	13	45	25	45	2	45	1	45
	37	136	235	45	13	45	25	45	2	45	1	45
	38	137	235	45	13	45	25	45	2	45	1	45
	39	138	235	45	13	45	25	45	2	45	1	45
	40	139	235	45	13	45	25	45	2	45	1	45
	41	140	235	45	13	45	25	45	2	45	1	45
	42	141	235	45	13	45	25	45	2	45	1	45
	43	142	235	45	13	45	25	45	2	45	1	45
	44	143	235	45	13	45	25	45	2	45	1	45
	45	144	235	45	13	45	25	45	2	45	1	45
	46	145	235	45	13	45	25	45	2	45	1	45
	47	146	235	45	13	45	25	45	2	45	1	45
	48	147	235	45	13	45	25	45	2	45	1	45
	49	148	235	45	13	45	25	45	2	45	1	45
	50	149	235	45	13	45	25	45	2	45	1	45
	51	150	235	45	13	45	25	45	2	45	1	45
	52	151	235	45	13	45	25	45	2	45	1	45
	53	152	235	45	13	45	25	45	2	45	1	45
	54	153	235	45	13	45	25	45	2	45	1	45
	55	154	235	45	13	45	25	45	2	45	1	45
	56	155	235	45	13	45	25	45	2	45	1	45
	57	156	235	45	13	45	25	45	2	45	1	45
	58	157	235	45	13	45	25	45	2	45	1	45
	59	158	235	45	13	45	25	45	2	45	1	45
	60	159	235	45	13	45	25	45	2	45	1	45
	61	160	235	45	13	45	25	45	2	45	1	45
	62	161	235	45	13	45	25	45	2	45	1	45
	point592	592	235	45	13	45	25	45	2	45	1	45
	63	162	235	45	13	45	25	45	2	45	1	45
	64	163	235	45	13	45	25	45	2	45	1	45
	65	164	235	45	13	45	25	45	2	45	1	45
	66	165	235	45	13	45	25	45	2	45	1	45
	67	166	235	45	13	45	25	45	2	45	1	45
	68	167	235	45	13	45	25	45	2	45	1	45
	69	168	235	45	13	45	25	45	2	45	1	45
	70	169	235	45	13	45	25	45	2	45	1	45
	71	170	235	45	13	45	25	45	2	45	1	45
	72	171	235	45	13	45	25	45	2	45	1	45
	73	172	235	45	13	45	25	45	2	45	1	45
	74	173	235	45	13	45	25	45	2	45	1	45
	75	174	235	45	13	45	25	45	2	45	1	45
	76	175	235	45	13	45	25	45	2	45	1	45
	77	176	235	45	13	45	25	45	2	45	1	45
	78	177	235	45	13	45	25	45	2	45	1	45
	79	178	235	45	13	45	25	45	2	45	1	45
	80	179	235	45	13	45	25	45	2	45	1	45
	81	180	235	45	13	45	25	45	2	45	1	45
	82	181	235	45	13	45	25	45	2	45	1	45
	83	182	235	45	13	45	25	45	2	45	1	45
	84	183	235	45	13	45	25	45	2	45	1	45
	85	184	235	45	13	45	25	45	2	45	1	45
	86	185	235	45	13	45	25	45	2	45	1	45
	87	186	235	45	13	45	25	45	2	45	1	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	88	187	235	45	13	45	25	45	2	45	1	45
	89	188	235	45	13	45	25	45	2	45	1	45
	90	189	235	45	13	45	25	45	2	45	1	45
	91	190	235	45	13	45	25	45	2	45	1	45
	92	191	235	45	13	45	25	45	2	45	1	45
	93	192	235	45	13	45	25	45	2	45	1	45
	94	193	235	45	13	45	25	45	2	45	1	45
	95	194	235	45	13	45	25	45	2	45	1	45
	96	195	235	45	13	45	25	45	2	45	1	45
	97	196	235	45	13	45	25	45	2	45	1	45
	98	197	235	45	13	45	25	45	2	45	1	45
	99	198	235	45	13	45	25	45	2	45	1	45
	100	199	235	45	13	45	25	45	2	45	1	45
	101	200	235	45	13	45	25	45	2	45	1	45
	102	201	235	45	13	45	25	45	2	45	1	45
	103	202	235	45	13	45	25	45	2	45	1	45
	104	203	235	45	13	45	25	45	2	45	1	45
	105	204	235	45	13	45	25	45	2	45	1	45
	106	205	235	45	13	45	25	45	2	45	1	45
	107	206	235	45	13	45	25	45	2	45	1	45
	108	207	235	45	13	45	25	45	2	45	1	45
	109	208	235	45	13	45	25	45	2	45	1	45
	110	209	235	45	13	45	25	45	2	45	1	45
	111	210	235	45	13	45	25	45	2	45	1	45
	112	211	235	45	13	45	25	45	2	45	1	45
	113	212	235	45	13	45	25	45	2	45	1	45
	114	213	235	45	13	45	25	45	2	45	1	45
	115	214	235	45	13	45	25	45	2	45	1	45
	116	215	235	45	13	45	25	45	2	45	1	45
	117	216	235	45	13	45	25	45	2	45	1	45
	118	217	235	45	13	45	25	45	2	45	1	45
	119	218	235	45	13	45	25	45	2	45	1	45
	120	219	235	45	13	45	25	45	2	45	1	45
	121	220	235	45	13	45	25	45	2	45	1	45
	122	221	235	45	13	45	25	45	2	45	1	45
	123	222	235	45	13	45	25	45	2	45	1	45
	124	223	235	45	13	45	25	45	2	45	1	45
	125	224	235	45	13	45	25	45	2	45	1	45
	126	225	235	45	13	45	25	45	2	45	1	45
	127	226	235	45	13	45	25	45	2	45	1	45
	128	227	235	45	13	45	25	45	2	45	1	45
	129	228	235	45	13	45	25	45	2	45	1	45
	130	229	235	45	13	45	25	45	2	45	1	45
	131	230	235	45	13	45	25	45	2	45	1	45
	132	231	235	45	13	45	25	45	2	45	1	45
	133	232	235	45	13	45	25	45	2	45	1	45
	134	233	235	45	13	45	25	45	2	45	1	45
	135	234	235	45	13	45	25	45	2	45	1	45
	136	235	235	45	13	45	25	45	2	45	1	45
	137	236	235	45	13	45	25	45	2	45	1	45
	138	237	235	45	13	45	25	45	2	45	1	45
	139	238	235	45	13	45	25	45	2	45	1	45
	140	239	235	45	13	45	25	45	2	45	1	45
	141	240	235	45	13	45	25	45	2	45	1	45
	142	241	235	45	13	45	25	45	2	45	1	45
	143	242	235	45	13	45	25	45	2	45	1	45
	144	243	235	45	13	45	25	45	2	45	1	45
	145	244	235	45	13	45	25	45	2	45	1	45
	146	245	235	45	13	45	25	45	2	45	1	45
	147	251	235	45	13	45	25	45	2	45	1	45
	148	250	235	45	13	45	25	45	2	45	1	45
	149	249	235	45	13	45	25	45	2	45	1	45
	150	248	235	45	13	45	25	45	2	45	1	45
	151	247	235	45	13	45	25	45	2	45	1	45
	152	100										
LA70DR TURN	1	252	0	0	0	0	0	0	0	0	0	0
	2	254	0	0	0	0	0	0	0	0	0	0
	3	255	0	0	0	0	0	0	0	0	0	0
	4	256	0	0	0	0	0	0	0	0	0	0
	5	257	0	0	0	0	0	0	0	0	0	0
	6	258	0	0	0	0	0	0	0	0	0	0
	7	259	0	0	0	0	0	0	0	0	0	0
	8	260	0	0	0	0	0	0	0	0	0	0
	9	253										
LA70DR WB-2	152	263	535	45	30	45	55	45	5	45	2	45
	151.5	597	535	45	30	45	55	45	5	45	2	45
	151	412	535	45	30	45	55	45	5	45	2	45

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	150	411	535	45	30	45	55	45	5	45	2	45
	149	410	535	45	30	45	55	45	5	45	2	45
	148	409	535	45	30	45	55	45	5	45	2	45
	147	408	535	45	30	45	55	45	5	45	2	45
	146	407	535	45	30	45	55	45	5	45	2	45
	145	406	535	45	30	45	55	45	5	45	2	45
	144	405	535	45	30	45	55	45	5	45	2	45
	143	404	535	45	30	45	55	45	5	45	2	45
	142	403	535	45	30	45	55	45	5	45	2	45
	141	402	535	45	30	45	55	45	5	45	2	45
	140	401	535	45	30	45	55	45	5	45	2	45
	139	400	535	45	30	45	55	45	5	45	2	45
	138	399	535	45	30	45	55	45	5	45	2	45
	137	398	535	45	30	45	55	45	5	45	2	45
	136	397	535	45	30	45	55	45	5	45	2	45
	135	396	535	45	30	45	55	45	5	45	2	45
	134	395	535	45	30	45	55	45	5	45	2	45
	133	394	535	45	30	45	55	45	5	45	2	45
	132	393	535	45	30	45	55	45	5	45	2	45
	131	392	535	45	30	45	55	45	5	45	2	45
	130	391	535	45	30	45	55	45	5	45	2	45
	129	390	535	45	30	45	55	45	5	45	2	45
	128	389	535	45	30	45	55	45	5	45	2	45
	127	388	535	45	30	45	55	45	5	45	2	45
	126	387	535	45	30	45	55	45	5	45	2	45
	125	386	535	45	30	45	55	45	5	45	2	45
	124	385	535	45	30	45	55	45	5	45	2	45
	123	384	535	45	30	45	55	45	5	45	2	45
	122	383	535	45	30	45	55	45	5	45	2	45
	121	382	535	45	30	45	55	45	5	45	2	45
	120	381	535	45	30	45	55	45	5	45	2	45
	119	380	535	45	30	45	55	45	5	45	2	45
	118	379	535	45	30	45	55	45	5	45	2	45
	117	378	535	45	30	45	55	45	5	45	2	45
	116	377	535	45	30	45	55	45	5	45	2	45
	115	376	535	45	30	45	55	45	5	45	2	45
	114	375	535	45	30	45	55	45	5	45	2	45
	113	374	535	45	30	45	55	45	5	45	2	45
	112	373	535	45	30	45	55	45	5	45	2	45
	111	372	535	45	30	45	55	45	5	45	2	45
	110	371	535	45	30	45	55	45	5	45	2	45
	109	370	535	45	30	45	55	45	5	45	2	45
	108	369	535	45	30	45	55	45	5	45	2	45
	107	368	535	45	30	45	55	45	5	45	2	45
	106	367	535	45	30	45	55	45	5	45	2	45
	105	366	535	45	30	45	55	45	5	45	2	45
	104	365	535	45	30	45	55	45	5	45	2	45
	103	364	535	45	30	45	55	45	5	45	2	45
	102	363	535	45	30	45	55	45	5	45	2	45
	101	362	535	45	30	45	55	45	5	45	2	45
	100	262	535	45	30	45	55	45	5	45	2	45
	99	361	535	45	30	45	55	45	5	45	2	45
	98	360	535	45	30	45	55	45	5	45	2	45
	97	359	535	45	30	45	55	45	5	45	2	45
	96	358	535	45	30	45	55	45	5	45	2	45
	95	357	535	45	30	45	55	45	5	45	2	45
	94	356	535	45	30	45	55	45	5	45	2	45
	93	355	535	45	30	45	55	45	5	45	2	45
	92	354	535	45	30	45	55	45	5	45	2	45
	91	353	535	45	30	45	55	45	5	45	2	45
	90	352	535	45	30	45	55	45	5	45	2	45
	89	351	535	45	30	45	55	45	5	45	2	45
	88	350	535	45	30	45	55	45	5	45	2	45
	87	349	535	45	30	45	55	45	5	45	2	45
	86	348	535	45	30	45	55	45	5	45	2	45
	85	347	535	45	30	45	55	45	5	45	2	45
	84	346	535	45	30	45	55	45	5	45	2	45
	83	345	535	45	30	45	55	45	5	45	2	45
	82	344	535	45	30	45	55	45	5	45	2	45
	81	343	535	45	30	45	55	45	5	45	2	45
	80	342	535	45	30	45	55	45	5	45	2	45
	79	341	535	45	30	45	55	45	5	45	2	45
	78	340	535	45	30	45	55	45	5	45	2	45
	77	339	535	45	30	45	55	45	5	45	2	45
	76	338	535	45	30	45	55	45	5	45	2	45
	75	337	535	45	30	45	55	45	5	45	2	45
	74	336	535	45	30	45	55	45	5	45	2	45

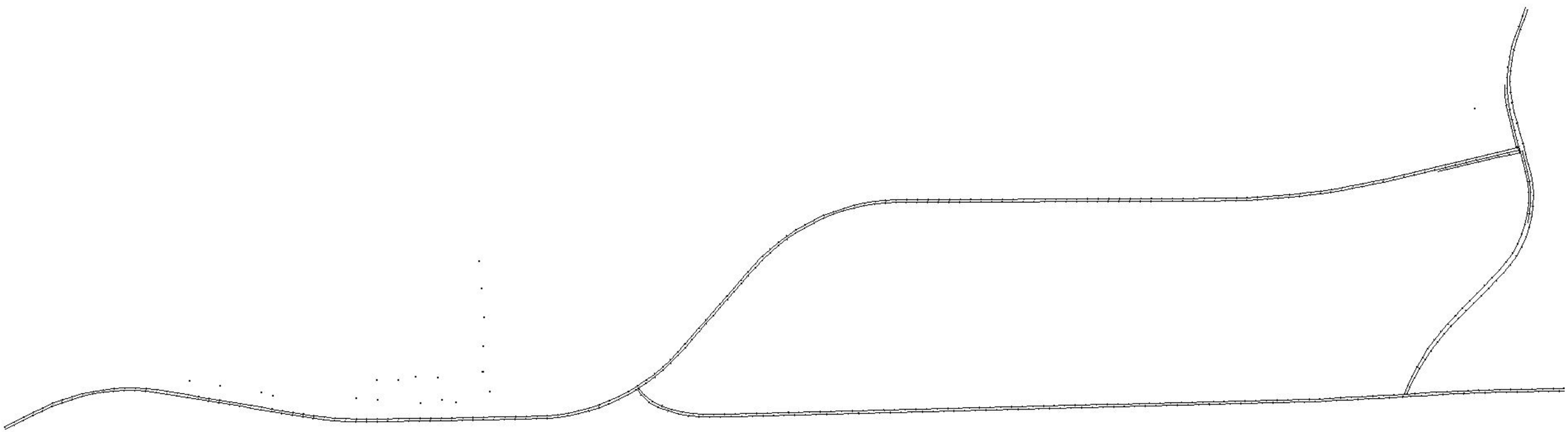
Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	73	335	535	45	30	45	55	45	5	45	2	45
	72	334	535	45	30	45	55	45	5	45	2	45
	71	333	535	45	30	45	55	45	5	45	2	45
	70	332	535	45	30	45	55	45	5	45	2	45
	69	331	535	45	30	45	55	45	5	45	2	45
	68	330	535	45	30	45	55	45	5	45	2	45
	67	329	535	45	30	45	55	45	5	45	2	45
	66	328	535	45	30	45	55	45	5	45	2	45
	65	327	535	45	30	45	55	45	5	45	2	45
	64	326	535	45	30	45	55	45	5	45	2	45
	63	325	535	45	30	45	55	45	5	45	2	45
	62	324	535	45	30	45	55	45	5	45	2	45
	61	323	535	45	30	45	55	45	5	45	2	45
	60	322	535	45	30	45	55	45	5	45	2	45
	59	321	535	45	30	45	55	45	5	45	2	45
	58	320	535	45	30	45	55	45	5	45	2	45
	57	319	535	45	30	45	55	45	5	45	2	45
	56	318	535	45	30	45	55	45	5	45	2	45
	55	317	535	45	30	45	55	45	5	45	2	45
	54	316	535	45	30	45	55	45	5	45	2	45
	53	315	535	45	30	45	55	45	5	45	2	45
	52	314	535	45	30	45	55	45	5	45	2	45
	51	313	535	45	30	45	55	45	5	45	2	45
	50	312	535	45	30	45	55	45	5	45	2	45
	49	311	535	45	30	45	55	45	5	45	2	45
	48	310	535	45	30	45	55	45	5	45	2	45
	47	309	535	45	30	45	55	45	5	45	2	45
	46	308	535	45	30	45	55	45	5	45	2	45
	45	307	535	45	30	45	55	45	5	45	2	45
	44	306	535	45	30	45	55	45	5	45	2	45
	43	305	535	45	30	45	55	45	5	45	2	45
	42	304	535	45	30	45	55	45	5	45	2	45
	41	303	535	45	30	45	55	45	5	45	2	45
	40	302	535	45	30	45	55	45	5	45	2	45
	39	301	535	45	30	45	55	45	5	45	2	45
	38	300	535	45	30	45	55	45	5	45	2	45
	37	299	535	45	30	45	55	45	5	45	2	45
	36	298	535	45	30	45	55	45	5	45	2	45
	35	297	535	45	30	45	55	45	5	45	2	45
	34	296	535	45	30	45	55	45	5	45	2	45
	33	295	535	45	30	45	55	45	5	45	2	45
	32	294	535	45	30	45	55	45	5	45	2	45
	31	293	535	45	30	45	55	45	5	45	2	45
	30	292	535	45	30	45	55	45	5	45	2	45
	29	291	535	45	30	45	55	45	5	45	2	45
	28	290	535	45	30	45	55	45	5	45	2	45
	27	289	535	45	30	45	55	45	5	45	2	45
	26	288	535	45	30	45	55	45	5	45	2	45
	25	287	535	45	30	45	55	45	5	45	2	45
	24	286	535	45	30	45	55	45	5	45	2	45
	23	285	535	45	30	45	55	45	5	45	2	45
	22	284	535	45	30	45	55	45	5	45	2	45
	21	283	535	45	30	45	55	45	5	45	2	45
	20	282	535	45	30	45	55	45	5	45	2	45
	19	281	535	45	30	45	55	45	5	45	2	45
	18	280	535	45	30	45	55	45	5	45	2	45
	17	279	535	45	30	45	55	45	5	45	2	45
	16	278	535	45	30	45	55	45	5	45	2	45
	15	277	535	45	30	45	55	45	5	45	2	45
	14	276	535	45	30	45	55	45	5	45	2	45
	13	275	535	45	30	45	55	45	5	45	2	45
	12	274	535	45	30	45	55	45	5	45	2	45
	11	273	535	45	30	45	55	45	5	45	2	45
	10	272	535	45	30	45	55	45	5	45	2	45
	9	271	535	45	30	45	55	45	5	45	2	45
	8	270	535	45	30	45	55	45	5	45	2	45
	7	269	535	45	30	45	55	45	5	45	2	45
	6	268	535	45	30	45	55	45	5	45	2	45
	5	267	535	45	30	45	55	45	5	45	2	45
	4	266	535	45	30	45	55	45	5	45	2	45
	3	265	535	45	30	45	55	45	5	45	2	45
	2	264	535	45	30	45	55	45	5	45	2	45
	1	261										
LA70 OLD EB	1	413	0	0	0	0	0	0	0	0	0	0
	point594	594	0	0	0	0	0	0	0	0	0	0
	2	415	0	0	0	0	0	0	0	0	0	0
	3	416	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	4	417	0	0	0	0	0	0	0	0	0	0
	5	418	0	0	0	0	0	0	0	0	0	0
	6	419	0	0	0	0	0	0	0	0	0	0
	7	420	0	0	0	0	0	0	0	0	0	0
	8	421	0	0	0	0	0	0	0	0	0	0
	9	422	0	0	0	0	0	0	0	0	0	0
	10	423	0	0	0	0	0	0	0	0	0	0
	11	424	0	0	0	0	0	0	0	0	0	0
	12	425	0	0	0	0	0	0	0	0	0	0
	13	426	0	0	0	0	0	0	0	0	0	0
	14	427	0	0	0	0	0	0	0	0	0	0
	15	428	0	0	0	0	0	0	0	0	0	0
	16	429	0	0	0	0	0	0	0	0	0	0
	17	430	0	0	0	0	0	0	0	0	0	0
	18	431	0	0	0	0	0	0	0	0	0	0
	19	432	0	0	0	0	0	0	0	0	0	0
	20	433	0	0	0	0	0	0	0	0	0	0
	21	434	0	0	0	0	0	0	0	0	0	0
	22	435	0	0	0	0	0	0	0	0	0	0
	23	436	0	0	0	0	0	0	0	0	0	0
	24	437	0	0	0	0	0	0	0	0	0	0
	25	438	0	0	0	0	0	0	0	0	0	0
	26	439	0	0	0	0	0	0	0	0	0	0
	27	440	0	0	0	0	0	0	0	0	0	0
	28	441	0	0	0	0	0	0	0	0	0	0
	29	442	0	0	0	0	0	0	0	0	0	0
	30	443	0	0	0	0	0	0	0	0	0	0
	31	444	0	0	0	0	0	0	0	0	0	0
	32	445	0	0	0	0	0	0	0	0	0	0
	33	446	0	0	0	0	0	0	0	0	0	0
	34	447	0	0	0	0	0	0	0	0	0	0
	35	448	0	0	0	0	0	0	0	0	0	0
	36	449	0	0	0	0	0	0	0	0	0	0
	37	450	0	0	0	0	0	0	0	0	0	0
	38	451	0	0	0	0	0	0	0	0	0	0
	39	452	0	0	0	0	0	0	0	0	0	0
	40	453	0	0	0	0	0	0	0	0	0	0
	41	454	0	0	0	0	0	0	0	0	0	0
	42	455	0	0	0	0	0	0	0	0	0	0
	43	456	0	0	0	0	0	0	0	0	0	0
	44	457	0	0	0	0	0	0	0	0	0	0
	45	458	0	0	0	0	0	0	0	0	0	0
	46	459	0	0	0	0	0	0	0	0	0	0
	47	460	0	0	0	0	0	0	0	0	0	0
	48	461	0	0	0	0	0	0	0	0	0	0
	49	462	0	0	0	0	0	0	0	0	0	0
	50	463	0	0	0	0	0	0	0	0	0	0
	51	464	0	0	0	0	0	0	0	0	0	0
	52	465	0	0	0	0	0	0	0	0	0	0
	53	466	0	0	0	0	0	0	0	0	0	0
	54	467	0	0	0	0	0	0	0	0	0	0
	55	468	0	0	0	0	0	0	0	0	0	0
	56	469	0	0	0	0	0	0	0	0	0	0
	57	470	0	0	0	0	0	0	0	0	0	0
	58	471	0	0	0	0	0	0	0	0	0	0
	59	472	0	0	0	0	0	0	0	0	0	0
	60	473	0	0	0	0	0	0	0	0	0	0
	61	474	0	0	0	0	0	0	0	0	0	0
	62	475	0	0	0	0	0	0	0	0	0	0
	63	476	0	0	0	0	0	0	0	0	0	0
	64	477	0	0	0	0	0	0	0	0	0	0
	65	478	0	0	0	0	0	0	0	0	0	0
	66	479	0	0	0	0	0	0	0	0	0	0
	67	480	0	0	0	0	0	0	0	0	0	0
	68	481	0	0	0	0	0	0	0	0	0	0
	69	482	0	0	0	0	0	0	0	0	0	0
	70	483	0	0	0	0	0	0	0	0	0	0
	71	484	0	0	0	0	0	0	0	0	0	0
	72	485	0	0	0	0	0	0	0	0	0	0
	73	486										
LA70 WB-1	89	504	471	55	27	55	49	55	4	55	2	55
	88	591	471	55	27	55	49	55	4	55	2	55
	87	590	471	55	27	55	49	55	4	55	2	55
	86	589	471	55	27	55	49	55	4	55	2	55
	85	588	471	55	27	55	49	55	4	55	2	55
	84	587	471	55	27	55	49	55	4	55	2	55
	83	586	471	55	27	55	49	55	4	55	2	55

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	82	585	471	55	27	55	49	55	4	55	2	55
	81	584	471	55	27	55	49	55	4	55	2	55
	80	583	471	55	27	55	49	55	4	55	2	55
	79	582	471	55	27	55	49	55	4	55	2	55
	78	581	471	55	27	55	49	55	4	55	2	55
	77	580	471	55	27	55	49	55	4	55	2	55
	76	579	471	55	27	55	49	55	4	55	2	55
	75	578	471	55	27	55	49	55	4	55	2	55
	74	577	471	55	27	55	49	55	4	55	2	55
	73A	598	471	55	27	55	49	55	4	55	2	55
	73	576										
LA70 EB-2	73	601	280	55	16	55	29	55	3	55	1	55
	74	487	280	55	16	55	29	55	3	55	1	55
	75	488	280	55	16	55	29	55	3	55	1	55
	76	489	280	55	16	55	29	55	3	55	1	55
	77	490	280	55	16	55	29	55	3	55	1	55
	78	491	280	55	16	55	29	55	3	55	1	55
	79	492	280	55	16	55	29	55	3	55	1	55
	80	493	280	55	16	55	29	55	3	55	1	55
	81	494	280	55	16	55	29	55	3	55	1	55
	82	495	280	55	16	55	29	55	3	55	1	55
	83	496	280	55	16	55	29	55	3	55	1	55
	84	497	280	55	16	55	29	55	3	55	1	55
	85	498	280	55	16	55	29	55	3	55	1	55
	86	499	280	55	16	55	29	55	3	55	1	55
	87	500	280	55	16	55	29	55	3	55	1	55
	88	501	280	55	16	55	29	55	3	55	1	55
	89	502	280	55	16	55	29	55	3	55	1	55
	90	414										
LA70 OLD WB-2	73	602	0	0	0	0	0	0	0	0	0	0
	72	575	0	0	0	0	0	0	0	0	0	0
	71	574	0	0	0	0	0	0	0	0	0	0
	70	573	0	0	0	0	0	0	0	0	0	0
	69	572	0	0	0	0	0	0	0	0	0	0
	68	571	0	0	0	0	0	0	0	0	0	0
	67	570	0	0	0	0	0	0	0	0	0	0
	66	569	0	0	0	0	0	0	0	0	0	0
	65	568	0	0	0	0	0	0	0	0	0	0
	64	567	0	0	0	0	0	0	0	0	0	0
	63	566	0	0	0	0	0	0	0	0	0	0
	62	565	0	0	0	0	0	0	0	0	0	0
	61	564	0	0	0	0	0	0	0	0	0	0
	60	563	0	0	0	0	0	0	0	0	0	0
	59	562	0	0	0	0	0	0	0	0	0	0
	58	561	0	0	0	0	0	0	0	0	0	0
	57	560	0	0	0	0	0	0	0	0	0	0
	56	559	0	0	0	0	0	0	0	0	0	0
	55	558	0	0	0	0	0	0	0	0	0	0
	54	557	0	0	0	0	0	0	0	0	0	0
	53	556	0	0	0	0	0	0	0	0	0	0
	52	555	0	0	0	0	0	0	0	0	0	0
	51	554	0	0	0	0	0	0	0	0	0	0
	50	553	0	0	0	0	0	0	0	0	0	0
	49	552	0	0	0	0	0	0	0	0	0	0
	48	551	0	0	0	0	0	0	0	0	0	0
	47	550	0	0	0	0	0	0	0	0	0	0
	46	549	0	0	0	0	0	0	0	0	0	0
	45	548	0	0	0	0	0	0	0	0	0	0
	44	547	0	0	0	0	0	0	0	0	0	0
	43	546	0	0	0	0	0	0	0	0	0	0
	42	545	0	0	0	0	0	0	0	0	0	0
	41	544	0	0	0	0	0	0	0	0	0	0
	40	543	0	0	0	0	0	0	0	0	0	0
	39	542	0	0	0	0	0	0	0	0	0	0
	38	541	0	0	0	0	0	0	0	0	0	0
	37	540	0	0	0	0	0	0	0	0	0	0
	36	539	0	0	0	0	0	0	0	0	0	0
	35	538	0	0	0	0	0	0	0	0	0	0
	34	537	0	0	0	0	0	0	0	0	0	0
	33	536	0	0	0	0	0	0	0	0	0	0
	32	535	0	0	0	0	0	0	0	0	0	0
	31	534	0	0	0	0	0	0	0	0	0	0
	30	533	0	0	0	0	0	0	0	0	0	0
	29	532	0	0	0	0	0	0	0	0	0	0
	28	531	0	0	0	0	0	0	0	0	0	0
	27	530	0	0	0	0	0	0	0	0	0	0
	26	529	0	0	0	0	0	0	0	0	0	0

Roadway Name	Points		Segment									
	Name	No.	Autos		Mtrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
	25	528	0	0	0	0	0	0	0	0	0	0
	24	527	0	0	0	0	0	0	0	0	0	0
	23	526	0	0	0	0	0	0	0	0	0	0
	22	525	0	0	0	0	0	0	0	0	0	0
	21	524	0	0	0	0	0	0	0	0	0	0
	20	523	0	0	0	0	0	0	0	0	0	0
	19	522	0	0	0	0	0	0	0	0	0	0
	18	521	0	0	0	0	0	0	0	0	0	0
	17	520	0	0	0	0	0	0	0	0	0	0
	16	519	0	0	0	0	0	0	0	0	0	0
	15	518	0	0	0	0	0	0	0	0	0	0
	14	517	0	0	0	0	0	0	0	0	0	0
	13	516	0	0	0	0	0	0	0	0	0	0
	12	515	0	0	0	0	0	0	0	0	0	0
	11	514	0	0	0	0	0	0	0	0	0	0
	10	513	0	0	0	0	0	0	0	0	0	0
	9	512	0	0	0	0	0	0	0	0	0	0
	8	511	0	0	0	0	0	0	0	0	0	0
	7	510	0	0	0	0	0	0	0	0	0	0
	6	509	0	0	0	0	0	0	0	0	0	0
	5	508	0	0	0	0	0	0	0	0	0	0
	4	507	0	0	0	0	0	0	0	0	0	0
	3	506	0	0	0	0	0	0	0	0	0	0
	2	505	0	0	0	0	0	0	0	0	0	0
	1	503	0	0	0	0	0	0	0	0	0	0
	0	593										
LA69 SB-DR	point603	603	282	55	17	55	25	55	3	55	2	55
	27A	596	282	55	17	55	25	55	3	55	2	55
	27	78	282	55	17	55	25	55	3	55	2	55
	26	77	282	55	17	55	25	55	3	55	2	55
	25	76	282	55	17	55	25	55	3	55	2	55
	24	75	282	55	17	55	25	55	3	55	2	55
	23	74	282	55	17	55	25	55	3	55	2	55
	22	73	282	55	17	55	25	55	3	55	2	55
	21	72	282	55	17	55	25	55	3	55	2	55
	20	71	282	55	17	55	25	55	3	55	2	55
	19	70	282	55	17	55	25	55	3	55	2	55
	18	69	282	55	17	55	25	55	3	55	2	55
	17	68	282	55	17	55	25	55	3	55	2	55
	16	67	282	55	17	55	25	55	3	55	2	55
	15	66	282	55	17	55	25	55	3	55	2	55
	14	65	282	55	17	55	25	55	3	55	2	55
	13	64	282	55	17	55	25	55	3	55	2	55
	12	63	282	55	17	55	25	55	3	55	2	55
	11	62	282	55	17	55	25	55	3	55	2	55
	10	61	282	55	17	55	25	55	3	55	2	55
	9	60	282	55	17	55	25	55	3	55	2	55
	8	59	282	55	17	55	25	55	3	55	2	55
	7	58	282	55	17	55	25	55	3	55	2	55
	6	57	282	55	17	55	25	55	3	55	2	55
	5	56	282	55	17	55	25	55	3	55	2	55
	4	55	282	45	17	45	25	45	3	45	2	45
	3	54	282	45	17	45	25	45	3	45	2	45
	2	53	282	25	17	25	25	25	3	25	2	25
	1	51	282	25	17	25	25	25	3	25	2	25
	0	599										
LA69 NB	point605	605	104	55	7	55	10	55	1	55	1	55
	28	29	104	55	7	55	10	55	1	55	1	55
	29	30	104	55	7	55	10	55	1	55	1	55
	30	31	104	55	7	55	10	55	1	55	1	55
	31	32	104	55	7	55	10	55	1	55	1	55
	32	33	104	55	7	55	10	55	1	55	1	55
	33	34	104	55	7	55	10	55	1	55	1	55
	34	35	104	55	7	55	10	55	1	55	1	55
	35	36	104	55	7	55	10	55	1	55	1	55
	36	37	104	55	7	55	10	55	1	55	1	55
	37	38	104	55	7	55	10	55	1	55	1	55
	38	39	104	55	7	55	10	55	1	55	1	55
	39	40	104	55	7	55	10	55	1	55	1	55
	40	41	104	55	7	55	10	55	1	55	1	55
	41	2										

2038 BUILD YEAR – TNM PLAN VIEW



PROVIDENCE C/O LDOTD
MONICA HERRERA

13-Oct-14
TNM 2.5
Calculated with TNM 2.5

RESULTS: SOUND LEVELS
PROJECT/CONTRACT: SPN H.010571.2/FAP NO. H010571
RUN: LA 70 DETOUR BARRIER ANALYSIS
BARRIER DESIGN: 10-Foot Barrier (PM)

ATMOSPHERICS: 68 deg F, 50% RH

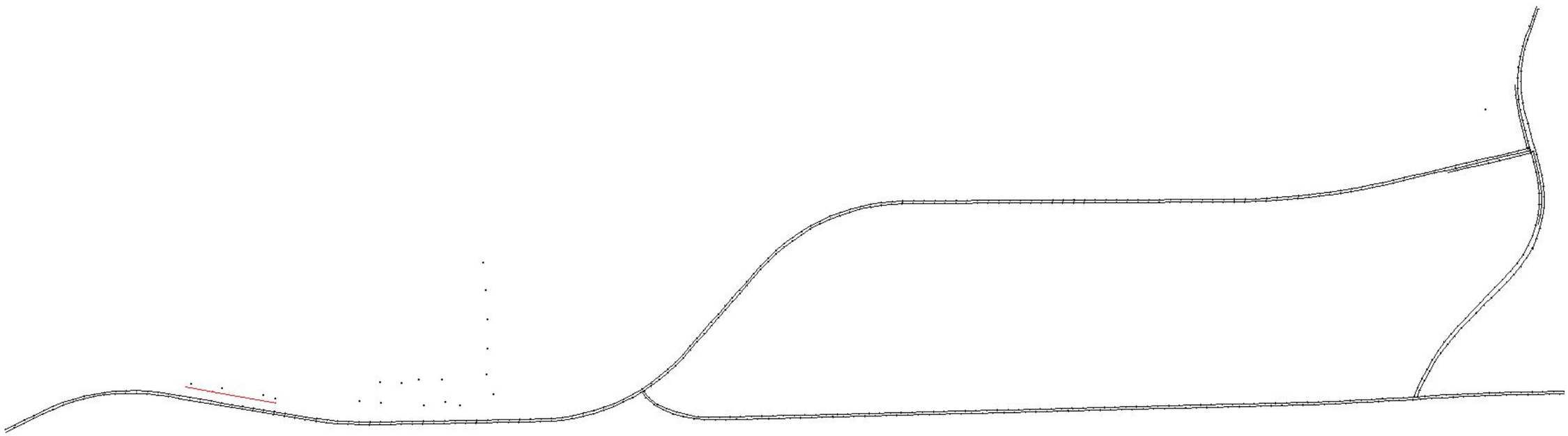
Average pavement type shall be used unless a State highway agency substantiates the use of a different type with approval of FHWA.

Receiver Name	No.	#DUs	Existing LAeq1h	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	Calculated minus Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
6	6	1	0	68.1	66	68.1	10	Snd Lvl	64.3	3.8	8	-4.2
7	7	1	0	67.6	66	67.6	10	Snd Lvl	60	7.6	8	-0.4
18	18	1	0	67.7	66	67.7	10	Snd Lvl	57.6	10.1	8	2.1
19	19	1	0	67.8	66	67.8	10	Snd Lvl	62	5.8	8	-2.2

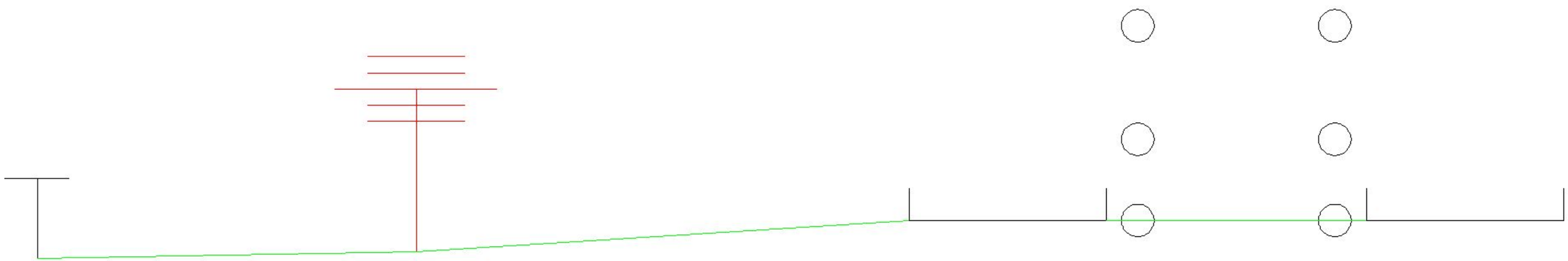
Dwelling Units	# DUs	Noise Reduction Min dB	Avg dB	Max dB
All Selected	4	3.8	6.8	10.1
All Impacted	4	3.8	6.8	10.1
All that meet NR Goal	1	10.1	10.1	10.1

Receivers with 5 dB reduction	3
Total Impacted	4
Percent with 5 dB reduction	75%

2038 BUILD YEAR – TNM PLAN VIEW OF BARRIER ANALYSIS



2038 BUILD YEAR – TNM SKEW VIEW OF BARRIER ANALYSIS FOR RECEIVER 18



APPENDIX G

DOTD FEASIBILITY AND REASONABLENESS WORKSHEETS

LA 70 Detour Route
State Project No. H.010571.2
Federal Aid Project No. H010571

Feasibility Worksheet			
Project	ID number	Route Location	
	H.010571.2	LA 70	
Barrier	Location	Length (feet)	Height (feet)
	N. LA 70	431	10
Number of first row receptors (receptors adjacent to barrier):	Number of *first row* receptors that achieve at least a 5dBA reduction in noise with barrier:		% that achieve ≥ 5dBA reduction:
4	3		75
Are there any additional feasibility issues to consider?	*Explain:* Barrier would result in the relocation of roadside utilities including overhead electric/cable/telecom and buried telecom lines.		
Based on the above, is the barrier feasible?	Circle Yes or No		
	Explain:		

LA 70 Detour Route
State Project No. H.010571.2
Federal Aid Project No. H010571

Reasonableness Worksheet DURING NEPA				
Project	ID number	Route	Parish/City	
	H.010571.2	LA 70	Assumption/Belle Rose	
Barrier	Length	Height	Location	
	431 ft	10 ft	North LA 70 near Gumbo St.	
Criterion 1: Cost				
Total Square Feet	Cost per Square Foot	Total Cost	Number of Benefited Receptors	Cost per Benefited Receptor
4,310 sq ft	$26	$112,060	3	$37,353
Criterion 2: Design Goal				
At least an 8dBA reduction at 1 Receptor?	Circle: Yes or No			
	Notes:			
Criterion 3: Desires of Benefited Receptors				
Public Involvement events showing *Likely* barrier	Event(s) and date(s):			
	Notes: Since the barrier did not meet the cost criteria no further analysis was conducted.			
Benefitted Receptors' viewpoint of barrier	Circle: Positive or Negative			
	Notes: Since the barrier did not meet the cost criteria no further analysis was conducted.			
Separate Query of Benefitted Receptors	Circle: Yes or No			
	If Yes, note type and results (% of responses for barrier):			
Reasonableness criteria met?	Criterion 1 (yes or no)	Criterion 2 (yes or no)	Criterion 3 (yes or no)	Date 10/15/14

APPENDIX H

INFORMATION FOR LOCAL OFFICIALS

PROVIDENCE C/O LDOTD 16-Oct-14
MONICA HERRERA TNM 2.5

INPUT: RECEIVERS
PROJECT/CONTRACT: LA 70 DETOUR ROUTE - SPN H.010571.2
RUN: 2038 BUILD-INFO FOR LOCAL OFFICIALS

Receiver Name	No.	Coordinates X (ft)	Y (ft)	Z (ft)	Height Above Ground (ft)
A0	1	3340864.8	551710.2	3.6	4.9
A25	2	3340845.8	551726.4	4.1	4.9
A50	3	3340826.8	551742.6	4.1	4.9
A75	4	3340807.8	551758.9	4.1	4.9
A100	5	3340788.8	551775.1	4.6	4.9
A125	6	3340769.8	551791.4	4.6	4.9
A150	7	3340750.8	551807.6	4.6	4.9
A175	8	3340731.8	551823.8	4.6	4.9
A200	9	3340712.8	551840.1	4.6	4.9
A225	10	3340693.8	551856.3	4.1	4.9
A250	11	3340674.8	551872.6	4.1	4.9
A275	12	3340655.8	551888.8	3.6	4.9
A300	13	3340636.8	551905.0	3.6	4.9
B0	14	3341925.5	552002.4	2.1	4.9
B25	15	3341925.8	551977.4	2.6	4.9
B50	16	3341925.8	551952.4	3.1	4.9
B75	17	3341925.8	551927.4	3.6	4.9
B100	18	3341926.0	551902.4	3.6	4.9
B125	19	3341926.0	551877.4	4.1	4.9
B150	20	3341926.0	551852.4	4.1	4.9
B175	22	3341926.0	551827.4	4.1	4.9
B200	23	3341926.2	551802.4	4.1	4.9
B225	24	3341926.2	551777.4	3.6	4.9
B250	25	3341926.2	551752.4	3.1	4.9
B275	26	3341926.5	551727.4	2.6	4.9
B300	27	3341926.5	551702.4	3.1	4.9
C0	28	3343387.5	552107.6	4.1	4.9
C25	29	3343387.8	552132.6	4.1	4.9
C50	30	3343388.2	552157.6	3.6	4.9
C75	31	3343388.5	552182.6	3.6	4.9
C100	32	3343388.8	552207.6	3.6	4.9
C125	33	3343389.0	552232.6	3.1	4.9
C150	34	3343389.5	552257.6	3.1	4.9
C175	35	3343389.8	552282.6	2.6	4.9
C200	36	3343390.0	552307.6	2.6	4.9
C225	37	3343390.2	552332.6	1.6	4.9
C250	41	3343390.5	552357.6	1.1	4.9
C275	42	3343391.0	552382.6	1.1	4.9
C300	43	3343391.2	552407.6	1.6	4.9

PROVIDENCE C/O LDOTD
MONICA HERRERA

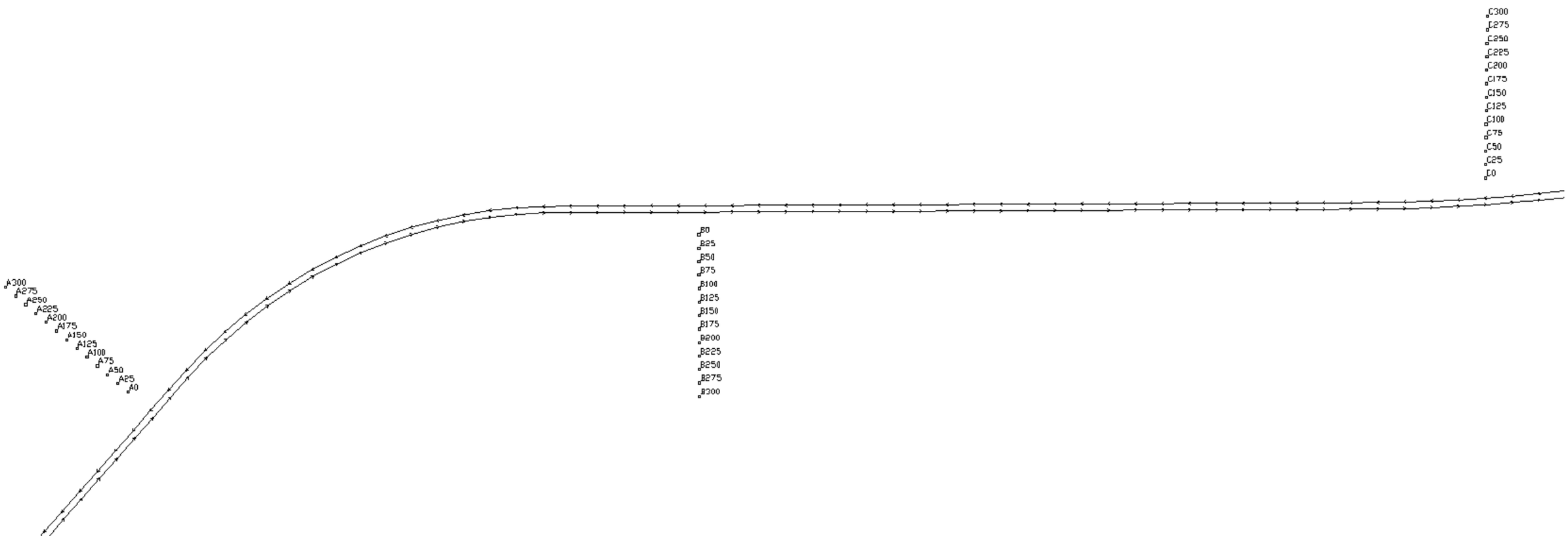
RESULTS: SOUND LEVELS
PROJECT/CONTRACT: LA 70 DETOUR ROUTE - SPN H.010571.2
RUN: 2038 BUILD-INFO FOR LOCAL OFFICIALS
BARRIER DESIGN: INPUT HEIGHTS

ATMOSPHERICS: 68 deg F, 50% RH

Receiver Name	No.	#DUs	Existing LAeq1h	No Barrier	
				LAeq1h	
				Calculated	Crit'n
			dBA	dBA	dBA
A0	0	1	0	68.7	66
A25	1	1	0	66.9	66
A50	2	1	0	65.5	66
A75	3	1	0	63.7	66
A100	4	1	0	62	66
A125	5	1	0	60.6	66
A150	6	1	0	59.4	66
A175	7	1	0	58.3	66
A200	8	1	0	57.4	66
A225	9	1	0	56.5	66
A250	10	1	0	55.8	66
A275	11	1	0	55.1	66
A300	12	1	0	54.5	66
B0	0	1	0	69.4	66
B25	13	1	0	67.4	66
B50	14	1	0	65.9	66
B75	15	1	0	64.1	66
B100	16	1	0	62.3	66
B125	17	1	0	60.7	66
B150	18	1	0	59.4	66
B175	19	1	0	58.3	66
B200	20	1	0	57.3	66
B225	22	1	0	56.5	66
B250	23	1	0	55.7	66
B275	24	1	0	55	66
B300	25	1	0	54.4	66

Red font indicates the receiver in the segment that reaches the NAC for Category B (66 dBA)
Green font indicates the receiver in the segment that reaches the NAC for Category E (71 dBA)

Receiver Name	No.	#DUs	Existing LAeq1h	No Barrier	
				LAeq1h	
				Calculated	Crit'n
			dBA	dBA	dBA
C0	0	1	0	70.5	66
C25	26	1	0	68.2	66
C50	27	1	0	66.6	66
C75	28	1	0	65	66
C100	29	1	0	63	66
C125	30	1	0	61.4	66
C150	31	1	0	60	66
C175	32	1	0	58.8	66
C200	33	1	0	57.8	66
C225	34	1	0	57.3	66
C250	35	1	0	56.7	66
C275	36	1	0	56.1	66
C300	37	1	0	55.4	66

Red font indicates the receiver in the segment that reaches the NAC for Category B (66 dBA)
Green font indicates the receiver in the segment that reaches the NAC for Category E (71 dBA)

2038 DESIGN YEAR (BUILD) – PLAN VIEW
INFORMATION FOR LOCAL OFFICIALS