R-H4 – Alternative 4: Technical Memorandum

Technical Memorandum

DATE: September 16, 2019

TO: File

FROM: Dave Sorenson
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SUBJECT: San Diego International Airport Development Plan (ADP)
Off-Airport Roadway Volume Development – Project Alternative 4

1. INTRODUCTION

Kimley-Horn has prepared this technical memorandum to document the assumptions used for the development of off-airport traffic volumes as part of the traffic evaluation of the San Diego International Airport (SAN). **Figure 1** shows project features proposed under this alternative.

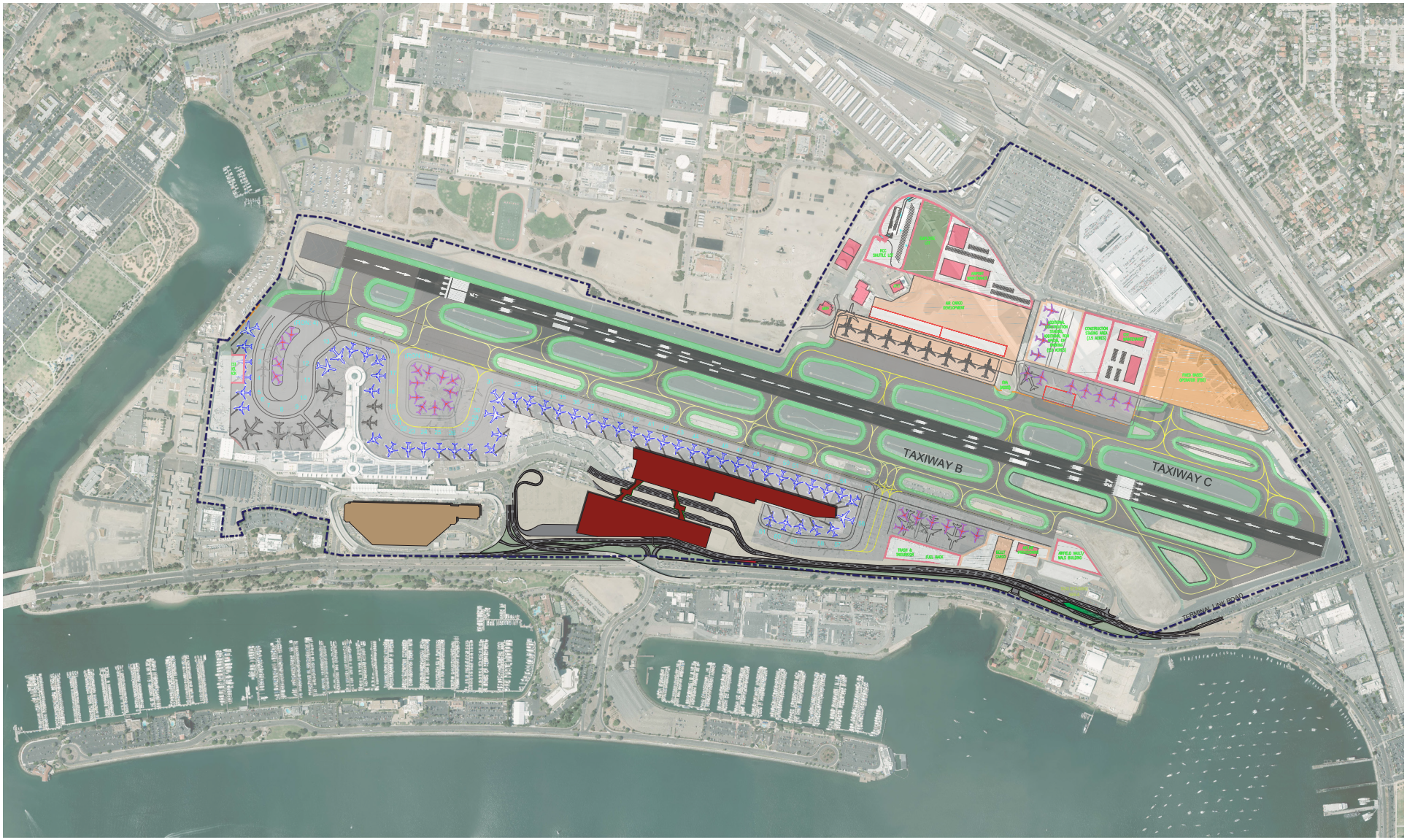
The off-airport intersections, roadway segments and freeway segments were analyzed under the following scenarios:

- Existing Conditions
- 2024 Without Project Conditions
- 2024 With Project Conditions
- 2026 Without Project Conditions
- 2026 With Project Conditions
- 2030 Without Project Conditions
- 2030 With Project Conditions
- 2035 Without Project Conditions
- 2035 With Project Conditions
- 2050 Without Project Conditions
- 2050 With Project Conditions

The following sections summarize the methodologies used to determine the roadway segment and intersection volumes for each scenario.

2. DATA COLLECTION

Same information as the Proposed Project Alternative.



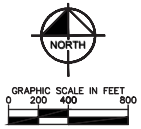


Figure 1
San Diego International Airport Preferred Alternative

3. AIRPORT TRIP GENERATION

Airport trip generation is highly correlated with flight activity; as flights increase, all trips will increase, including passenger arrivals and departures, employee trips, deliveries, rental car activity, shuttle buses, taxis, and other modes of travel. Increases in building size is a less reliable indicator of trip generation at an airport; instead, it provides more room for an airport to operate efficiently. For this reason, Airport trip generation is based on models to predict passenger activity levels.

The current amount of ground access (vehicle trips) to and from San Diego International Airport was determined by conducting traffic counts at all the Airport entry and exit points. These counts were conducted on Monday, June 12, 2017. June is considered a heavy month for air travel and Mondays are typically the busiest day of travel during a non-holiday week. These counts reflect all traffic to and from the Airport, including both terminals, other uses along North Harbor Drive, and the northside development along Pacific Highway.

Growth in Airport traffic was calculated using Existing, Year 2024, Year 2026, Year 2030, Year 2035, and Year 2050 passenger travel forecasts, which are based upon gated flight schedules for the ADP. These forecasts include assumptions for the schedule of arriving and departing flights, passengers per flight, aircraft type, and assigned terminal. To further refine these estimates, the Advanced Land Transportation Performance Simulation (ALPS™) Model was used. ALPS™ is a proprietary microscopic simulation model that was developed by Kimley-Horn to simulate various modes of travel through an airport, including pedestrian movements through ticketing, inspection, waiting areas, and baggage claim. The model predicts a pattern of when departing passengers will arrive at the Airport being evaluated, based on their mode of travel and when arriving passengers will arrive at the curb front after unloading their aircraft, traveling through the terminal, and picking up their checked baggage, if applicable. These estimates were developed separately for SDIA Terminal 1 and Terminal 2 flights.

Existing, 2024, 2026, 2030, 2035, and 2050 passenger originating and terminating values obtained from the ALPS™ were used to calculate growth rates. The passenger originating and terminating values represent the number or people (enplaning and deplaning passengers) that are within the curbside environment every 15 minutes. The growth in arriving and departing passengers were calculated by comparing existing flight data to each of the horizon years. This comparison was conducted for a full day and each of the three peak hours.

For the Project Alternative 4, transit improvements and Transportation Demand Management (TDM) measures are proposed to be included as a project feature and are anticipated to reduce the number of private vehicles generated.

The following is a summary of the project features committed by the SDIA:

- Airport Passengers
    - Increase rideshare match to 40% and pooling to 5%;
    - Transit from Old Town Transit Center to Airport;
    - Initiate TDM program, transit subsidy and vanpools; and
    - Provide bike corrals at terminal and employee lots.
- Airport Employees
    - SANDAG' iCommute to promote TDM;

- Transit and van/carpool subsidies;
- Pre-tax deduction for transit passes;
- Flexible/alternative work schedules;
- On-site carsharing and/or bikesharing;
- Access to services that reduce the need to drive onsite or within ¼ mile of use; and
- Parking cash-out program.

- Airport Tenants
  - SANDAG' iCommute to promote TDM;
  - Unbundle parking from access badging;
  - Encourage flexible/alternative work schedules;
  - On-site carsharing and/or bikesharing; and
  - Access to services that reduce the need to drive onsite or within ¼ mile of use.

Assumptions for Transit Mode Share

Year	Transit Mode Share		Service Change
	No project	Alt 4	
2017	2%	2%	Baseline condition
2020		4%	Old Town Shuttle
2024		5%	Route 992 enhancements
2026			---
2030			---
2035		5% - 10%	New transit line (SANDAG)
2050		10% - 15%	Airport Roadway Pricing

Trip Reduction Project Features Opening Year (2024)

Category	Strategies	Trip Reduction	Cumulative Reduction
On-Demand Rideshare		0%	5%
Transit	Route 992 as BRT	1%	3%
TDM		0%	1%
Active Transportation	New airport sidewalk and bicycle facilities	2%	2.5%
Total		3%	11.5%

Trip Reduction Year 2030

Category	Strategies	Trip Reduction	Cumulative Reduction
On-Demand Rideshare	Increase match to 50% & pool to 10%	1%	6%
Transit		0%	3%
TDM	Price employee parking and increase transit subsidy	2%	3%
Active Transportation	City & Port complete bicycle network	2%	4.5%
Total		5%	16.5%

Trip Reduction Year 2035 and 2050

Category	Strategies	Trip Reduction	Cumulative Reduction
On-Demand Rideshare		0%	6%
Transit	Implement long-term transit option(s)	5%	8%
TDM		0%	3%
Active Transportation		0%	4.5%
Total		5%	21.5%

The following tables summarize the results for the mode share changes assumed for Airport passenger and employees:

Airport Passenger Mode Share									
Mode	Scenario								
	Existing (2017)	Construction (2020)	2024	2026	2030	2035	-	2050	-
Private Vehicle (curbside)	33%	33%	31%	31%	31%	31%		30%	
Rental Car	18%	18%	16%	16%	16%	16%		15%	
Taxi	8%	8%	8%	8%	8%	8%		7%	
TNC	24%	24%	24%	24%	24%	24%		23%	
Shared Van	3%	3%	3%	3%	3%	3%		3%	
Courtesy Shuttle	2%	2%	2%	2%	2%	2%		2%	
MTS	1%	4%	5%	5%	5%	5%		10%	
Parking On-airport	8%	5%	8%	8%	8%	8%		7%	
Parking Off-airport	3%	3%	3%	3%	3%	3%		3%	
Total	100%	100%	100%	100%	100%	100%		100%	

Airport Employee Mode Share									
Mode	Scenario								
	Existing (2017)	Construction (2020)	2024	2026	2030	2035	-	2050	-
Private Vehicle (parking)	99.0%	90.5%	87.5%	87.5%	85.5%	85.5%		80.5%	
MTS	1.0%	3.0%	4.0%	4.0%	4.0%	4.0%		9.0%	
TDM	0.0%	6.0%	6.0%	6.0%	6.0%	6.0%		6.0%	
Active Transportation	0.0%	0.5%	2.5%	2.5%	4.5%	4.5%		4.5%	
Total	100%	100%	100%	100%	100%	100%		100%	

Based on the anticipated flight schedules and assumptions of mode share, **Table 1** summarizes the Airport trip generation for each of the horizon years evaluated, as well as the projected passenger flight level activity with each year.

Table 1 Trip Generation Summary – Project Alternative 4

Year	Passenger Level		Daily Trips	AM Peak Hour Trips		Airport Peak		PM Peak	
	Annual (in millions)	Design Day		In	Out	In	Out	In	Out
2024	30.1	93,400	108,873	3,018	2,775	3,399	3,156	2,821	2,913
2026	32.0	99,241	115,660	3,217	2,981	3,518	3,253	2,945	3,109
2030	35.8	110,875	128,968	3,630	3,356	3,919	3,655	3,290	3,494
2035	39.3	121,847	141,695	4,114	3,858	4,410	4,130	3,591	3,763
2050	40.6	125,990	146,177	4,243	3,984	4,550	4,263	3,706	3,881

Source: Kimley-Horn, June 2019.

The study area was separated into two zones since trip distribution for inbound/outbound vehicles varies slightly depending on whether vehicles are traveling to/from the north or south sides of the airport. Zone 1 includes access to Terminal 1 and Terminal 2 and takes access from North Harbor Drive and Laurel Street. Zone 2 includes access to the Rental Car Facility and other uses on the north side of the Airport and takes access from Pacific Highway.

Growth rates were calculated separately for Terminal 1 and Terminal 2 for each of the analysis peak hour periods and daily volumes. Zone 2 was calculated using the weighted average of the Terminal 1 and Terminal 2 growth rates since it is assumed that the north side would experience a similar growth as the passenger terminals. The calculated growth rates for each analysis peak period are presented in **Table 2**.

Future Terminal 1, Terminal 2, and Zone 2 vehicular volumes for the analysis peak periods were then calculated using the existing volumes as the baseline and applying their respective growth rates. **Table 3** displays the entering and exiting volumes for each analysis peak period and the average daily trips (ADT).

Exhibit A contains an overview ALPS™ model, anticipated flight schedule information, results of the ALPS™ model showing a breakdown of passenger arrival and departures for each 15-minute period throughout the day, and a breakdown of the trip generation for Existing, Year 2024, Year 2026, Year 2030, Year 2035, and Year 2050 scenarios.

3.1. AIRPORT TRIP DISTRIBUTIONS

Same information as the Proposed Project Alternative.

3.2. AIRPORT ROADWAY TRIP ASSIGNMENT

The zone trip distributions were applied to the zone trip generation values to determine the total number of airport trips being added to each roadway segment. **Exhibit B** provides figures of the roadway segment Airport Trip Generation ADT volumes for each analysis year.

3.3. AIRPORT INTERSECTION TRIP ASSIGNMENT

The trip distributions were applied to the AM Peak Hour, Airport Peak Hour, and PM Peak Hour volumes for each analysis year to determine the volume of Airport trips at each intersection. Vistro software was utilized to distribute the peak hour trips throughout the study area. Because there are multiple route options for inbound/outbound traffic traveling to/from their origin/destination, separate routes were modeled to distribute vehicular traffic throughout the network. For example, vehicles traveling from the downtown area to Terminal 1 would have to option of using Harbor Drive to Airport Road or Pacific Highway to Laurel Street to Airport Road. **Exhibit C** provides figures of the intersection Airport Trip Generation volumes for each analysis year.

3.4. AIRPORT FREEWAY TRIP ASSIGNMENT

The trip distributions were applied to the zone trip generation values to determine the total number of airport trips being added to each freeway segment. **Exhibit D** provides figures of the freeway segment Airport Trip Generation ADT volumes for each analysis year.

Table 2: Growth Rates

Peak Hour	2024			2026			2030			2035			2050		
	T1	T2	Zone 2	T1	T2	Zone 2	T1	T2	Zone 2	T1	T2	Zone 2	T1	T2	Zone 2
AM	9.2%	9.0%	9.1%	42.1%	-13.0%	16.8%	59.9%	-1.4%	31.8%	81.7%	13.7%	50.5%	87.9%	17.5%	55.6%
Airport	8.4%	1.1%	4.3%	45.6%	-21.1%	7.7%	66.4%	-14.2%	20.6%	80.1%	2.5%	36.0%	86.2%	6.0%	40.6%
PM	27.7%	38.7%	32.6%	65.9%	8.4%	40.0%	80.0%	29.3%	57.2%	94.7%	40.9%	70.5%	101.4%	45.7%	76.3%
Daily	35.6%	6.9%	18.8%	81.2%	-12.6%	26.3%	99.0%	0.1%	41.1%	117.5%	10.8%	55.0%	124.9%	14.6%	60.3%

Table 3: Future Volumes

Scenario	Location	AM Peak (8-9 AM)		Airport Peak (9 – 10 AM)		PM Peak (5 – 6 PM)		ADT
		In	Out	In	Out	In	Out	Total
Existing	Terminal 1	1,205	827	1,333	1,020	954	734	34,001
	Terminal 2	1,092	1,338	1,380	1,598	934	1,045	40,026
	Zone 2	616	427	656	525	402	514	21,231
2024	Terminal 1	1,270	851	1,536	908	1,234	853	44,008
	Terminal 2	1,131	1,452	1,200	1,727	1,064	1,422	40,769
	Zone 2	589	447	632	494	498	611	23,140
2026	Terminal 1	1,684	1,167	1,959	1,261	1,547	1,238	57,318
	Terminal 2	869	1,300	863	1,456	858	1,169	32,533
	Zone 2	635	488	664	509	515	674	24,818
2030	Terminal 1	1,954	1,214	2,179	1,517	1,713	1,300	63,068
	Terminal 2	926	1,567	974	1,532	981	1,408	37,298
	Zone 2	718	547	732	577	570	755	27,541
2035	Terminal 1	2,157	1,460	2,446	1,540	1,882	1,376	68,967
	Terminal 2	1,121	1,728	1,106	1,906	1,048	1,552	41,342
	Zone 2	802	640	821	652	633	803	30,259
2050	Terminal 1	2,229	1,509	2,528	1,589	1,947	1,423	71,312
	Terminal 2	1,159	1,785	1,142	1,970	1,083	1,604	42,747
	Zone 2	829	663	849	675	655	831	31,287

4. FUTURE YEAR VOLUME FORECAST

4.1. FORECAST MODEL

Same information as the Proposed Project Alternative.

4.2. FORECAST MODEL ZONE 1 AND ZONE 2 ADJUSTMENTS

Same information as the Proposed Project Alternative.

4.3. FORECAST MODEL CALIBRATION

Same information as the Proposed Project Alternative.

4.4. CUMULATIVE PROJECTS

Same information as the Proposed Project Alternative.

4.5. BASELINE GROWTH ADJUSTMENT

Same information as the Proposed Project Alternative.

5. METHODOOGY

The Future Year Volume Forecasts were used to determine the volumes in each condition.

Existing Conditions

- **Existing Conditions:** Represents the traffic conditions of the existing street network based on traffic counts collected in June 2017 and supplement counts that were collected in March 2019.
- **Existing Conditions With Project:** Represents the traffic conditions that would occur if no development or traffic growth occurred, except for the addition of the Proposed Project (Existing Plus 2050 Airport Volumes).

2024 Conditions

- **2024 Without Project Conditions:** Represents the traffic conditions of the 2024 street network and existing airport facilities. Based on 2020 Calibrated San Diego Regional Travel Forecast Model (Series 13) volumes and cumulative project volumes (2020) with a 0.5% annual growth rate for 4 years.
- **2024 With Project Conditions:** Represents the 2024 Without Project traffic conditions with the addition of project traffic related to 30.1 million passengers and the construction of Phase 1a of the proposed project.

2026 Conditions

- **2026 Without Project Conditions:** Represents the traffic conditions of the 2026 street network and existing on-airport facilities. Based on 2025 Calibrated San Diego Regional Travel Forecast Model (Series 13) volumes and cumulative project volumes (2020 and 2025) with a 0.5% annual growth rate for 1 year.
- **2026 With Project Conditions:** Represents the 2026 Without Project traffic conditions with the addition of project traffic related to 32.0 million passengers and the construction of Phase 1b of the proposed project.

2030 Conditions

- **2030 Without Project Conditions:** Represents the traffic conditions of the 2030 street network and existing on-airport facilities. Based on 2030 Calibrated San Diego Regional Travel Forecast Model (Series 13) volumes and cumulative project volumes (2020, 2025 and 2030).

- **2030 With Project Conditions:** Represents the 2030 Without Project traffic conditions with the addition of project traffic related to 35.8 million passengers and the completion of the construction of the proposed project.

2035 Conditions

- **2035 Without Project Conditions:** Represents the traffic conditions of the 2035 street network and existing on-airport facilities. Based on 2035 Calibrated San Diego Regional Travel Forecast Model (Series 13) volumes and cumulative project volumes (2020, 2025 and 2030).
- **2035 With Project Conditions:** Represents the 2035 Without Project traffic conditions with the addition of project traffic related to 39.3 million passengers and the completion of the construction of the proposed project.

2050 Conditions

- **2050 Without Project Conditions:** Represents the traffic conditions of the 2050 street network and existing on-airport facilities. Based on 2050 Calibrated San Diego Regional Travel Forecast Model (Series 13) volumes and cumulative project volumes (2020 and 2025 – 2030 cumulative projects are included in the 2050 model).
- **2050 With Project Conditions:** Represents the 2050 Without Project traffic conditions with the addition of project traffic related to 40.6 million passengers and the completion of the construction of the proposed project.

6. INTERSECTION BASELINE TURNING MOVEMENTS

Same information as the Proposed Project Alternative.

7. INTERSECTION TOTAL TURNING MOVEMENTS

The baseline intersection turning movement results were combined with the intersection Airport Trip Generation volumes to determine the total trips from the regional and airport growth. Intersection volumes from each analysis year are provided in **Exhibit D**.

8. MITIGATED TRAFFIC VOLUMES

Due to the mitigation proposed at the intersections of Laurel Street/Pacific Highway and Palm Street/Kettner Boulevard, it is assumed that 29.4% of the traffic traveling to Southbound Interstate 5 via Harbor Drive to Grape Street 5 (10% of the total outbound traffic) would shift their travel patterns to Laurel Street-Pacific Highway-Palm Street-Kettner Street since this route would have less intersections to pass through and would also be improved from current conditions. The mitigated intersection volumes from each analysis year are provided in **Exhibit E**.

9. CONSTRUCTION TRAFFIC VOLUMES

This section presents the estimated trip generation associated with construction traffic. As part of Alternative 4, SDCRAA will implement a Construction Traffic Management Program (CTMP), similar to that successfully implemented during the SDIA Green Build Construction Program. This CTMP includes establishing an ADP Construction coordination office with the Ground Transportation Department and requires orientation for construction personnel.

Trip generation associated with Alternative 4 would consist of employee commuter trips and material related truck trips. Project-specific details of the construction projects were inputted into the Airport Construction Emissions Inventory Tool (ACEIT) to estimate construction equipment/vehicle activity data (e.g., equipment and vehicle fleet/usage). The ACEIT calculates the number and types of on-road vehicles based on the project type selected and square footage inputted into the model. The on-road vehicles included are used for transport and delivery of supplies, material and equipment to and from the site, and also include construction worker vehicles. The number of construction employees is based on the number of equipment associated with the construction project.

The estimated trip generation by Airport construction phase and type of trip (construction employee/truck) calculated from the ACEIT is presented below in **Table 4**.

Table 4: Total Airport Construction Trip Generation

Construction Phase	Type of Trip	Number of Round Trips
Phase 1a	Employee Commuter	175,956
	Material Delivery Truck	35,926
Phase 1b	Employee Commuter	118,938
	Material Delivery Truck	20,737

Source: Kimley-Horn, June 2019.

Each phase has an estimated duration of four years. All vehicles were assumed be work eight hours a day, five days a week, for 52 weeks per year. Vehicle round trips were assumed to enter during the AM peak and leave during the PM peak. Unlike commuter trips, truck trips were assumed to be dispersed evenly throughout the day. Due to the size and impact of trucks on roadway operations, trucks were assumed to have a passenger-car-equivalent (PCE) value of 2.5. The resulting peak-hour construction traffic for each phase of work is presented below in Table 5.14-43.

The resulting peak-hour construction traffic for each phase of work is presented below in **Table 5**.

Table 5: Estimated Airport Construction Peak-Hour Trip Generation

Construction Phase	Type of Trip	AM Peak Hour	PM Peak Hour
Phase 1a	Inbound	175	5
	Outbound	5	175
Phase 1b	Inbound	117	3
	Outbound	3	117

Source: Kimley-Horn, June 2019.

The trip distribution for the Airport construction trips were assumed to follow the general trip distribution associated with the Airport traffic while truck trips were all assumed to use the freeway network. Construction traffic would all utilize Harbor Drive and enter the assumed construction staging site off Liberator Way.

Intersection volumes from each construction scenario are provided in **Exhibit F**.

The following summarizes the construction volumes for each scenario.

2020/2021 Construction Conditions

- **2020/2021 Without Project Construction:** Represents the traffic conditions of the street network and existing airport facilities in late 2020 or early 2021. Based on 2020 Calibrated San Diego Regional Travel Forecast Model (Series 13) volumes and cumulative project volumes (2020).
- **2020/2021 With Construction Phase 1a:** Represents the 2020/2021 Without Project traffic conditions with the addition of project traffic related to the Phase 1a construction traffic.

2024 Construction Conditions

- **2024 Without Project Construction:** Represents the traffic conditions of the 2024 street network and existing airport facilities. Based on 2020 Calibrated San Diego Regional Travel Forecast Model (Series 13) volumes and cumulative project volumes (2020) with a 0.5% annual growth rate for 4 years.
- **2024 With Construction Phase 1b:** Represents the 2024 Without Project traffic conditions with the addition of project traffic related to the Phase 1b construction traffic and the 30.1 million airport passengers.

Exhibit A

Project Flight Information, ALPS™ Model Results and Trip Generation

ADVANCED LAND TRANSPORTATION PERFORMANCE SIMULATION

ALPS

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ALPS ALLOWS YOU TO

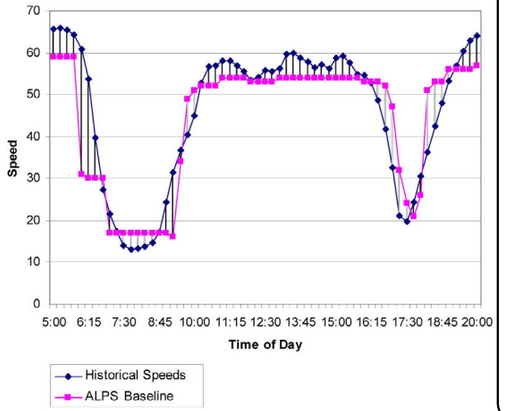
Model | **Plan** | **Simulate** | **Analyze**

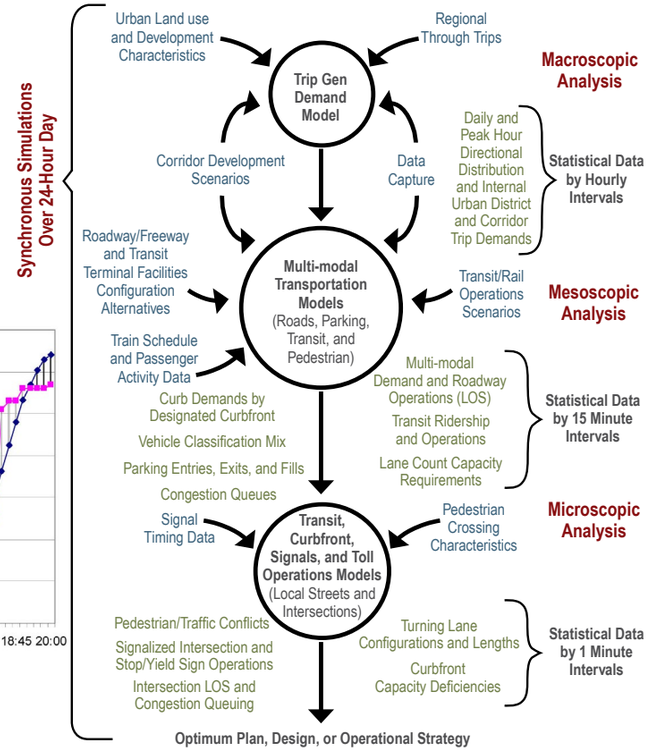
Airports Activity Centers Parking Facilities Arterials Freeways	Transit Pedestrians Rail Vehicles

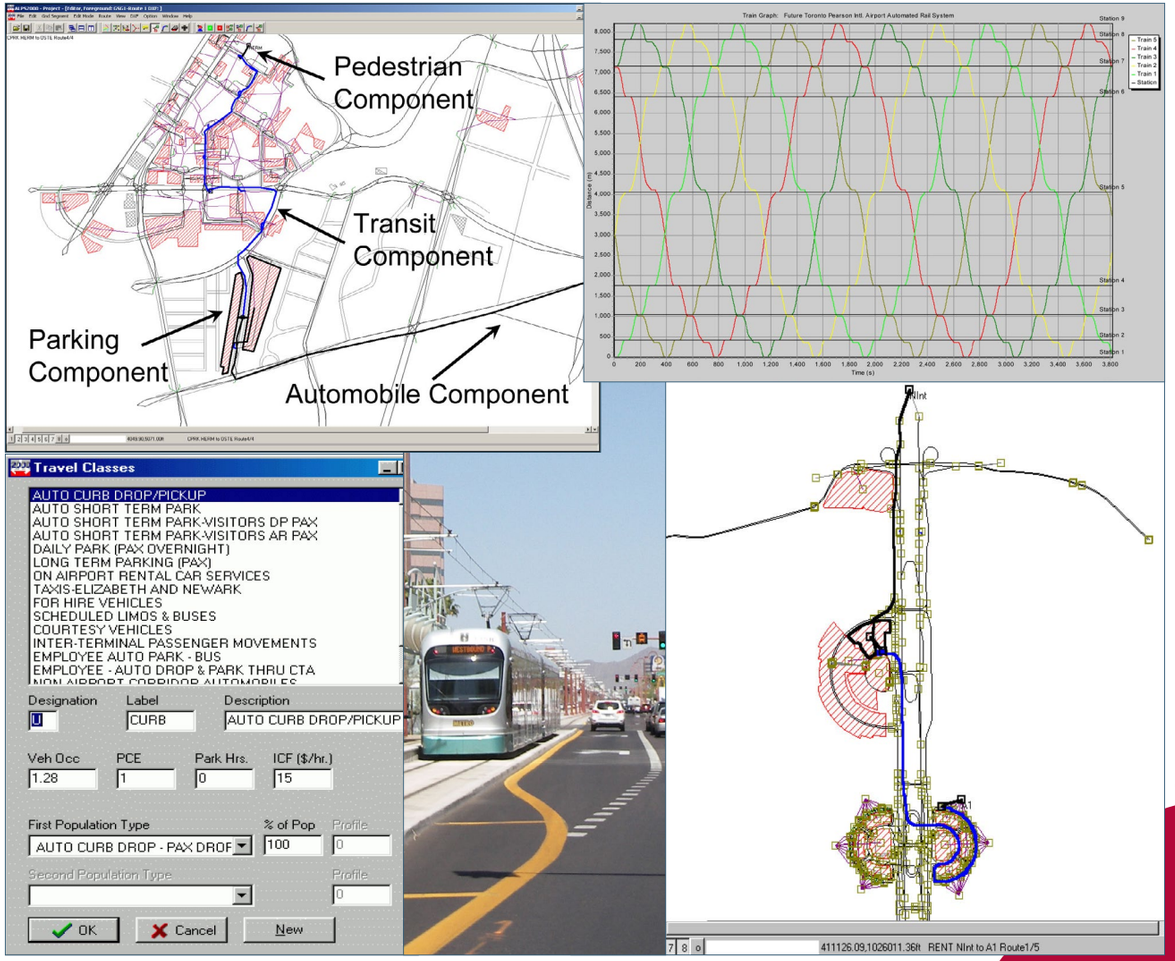
Person-Trip Modeling Across Multiple Modes at Varying Levels of Detail

- Multi-modal assignment
- Multi-modal trip distribution
- Path-finding across modal options
- Dynamic routing and traffic assignment
- Faster than real-time simulation
- Macro-meso link interfaces
- Meso-micro link interfaces
- Variable time steps

MODEL





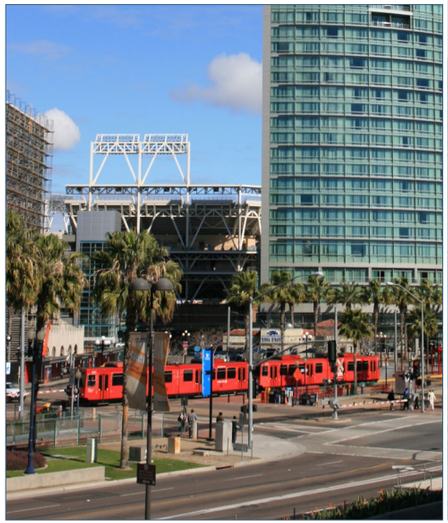


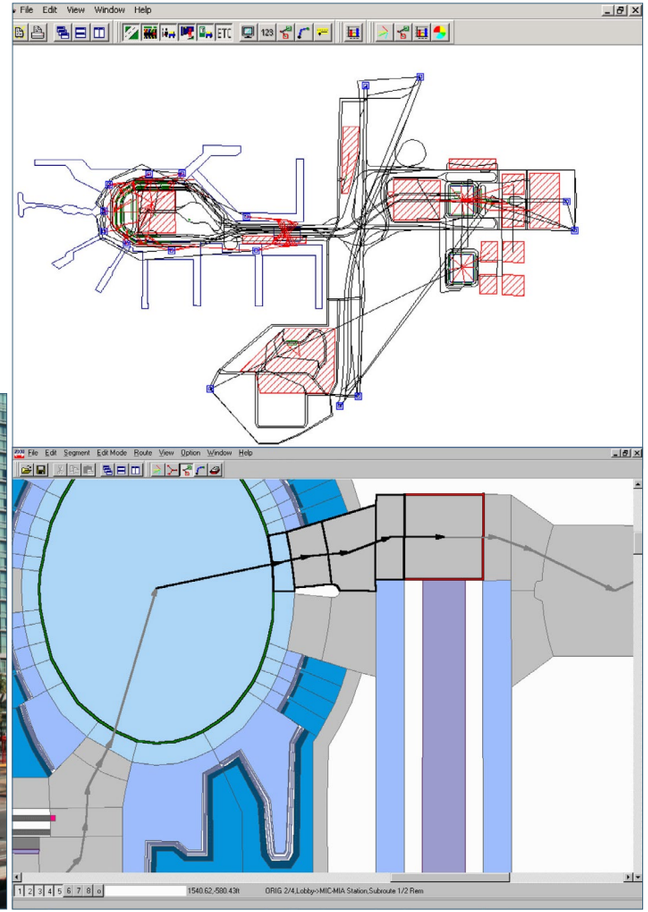
Build Multi-Modal Transportation Networks With Ease

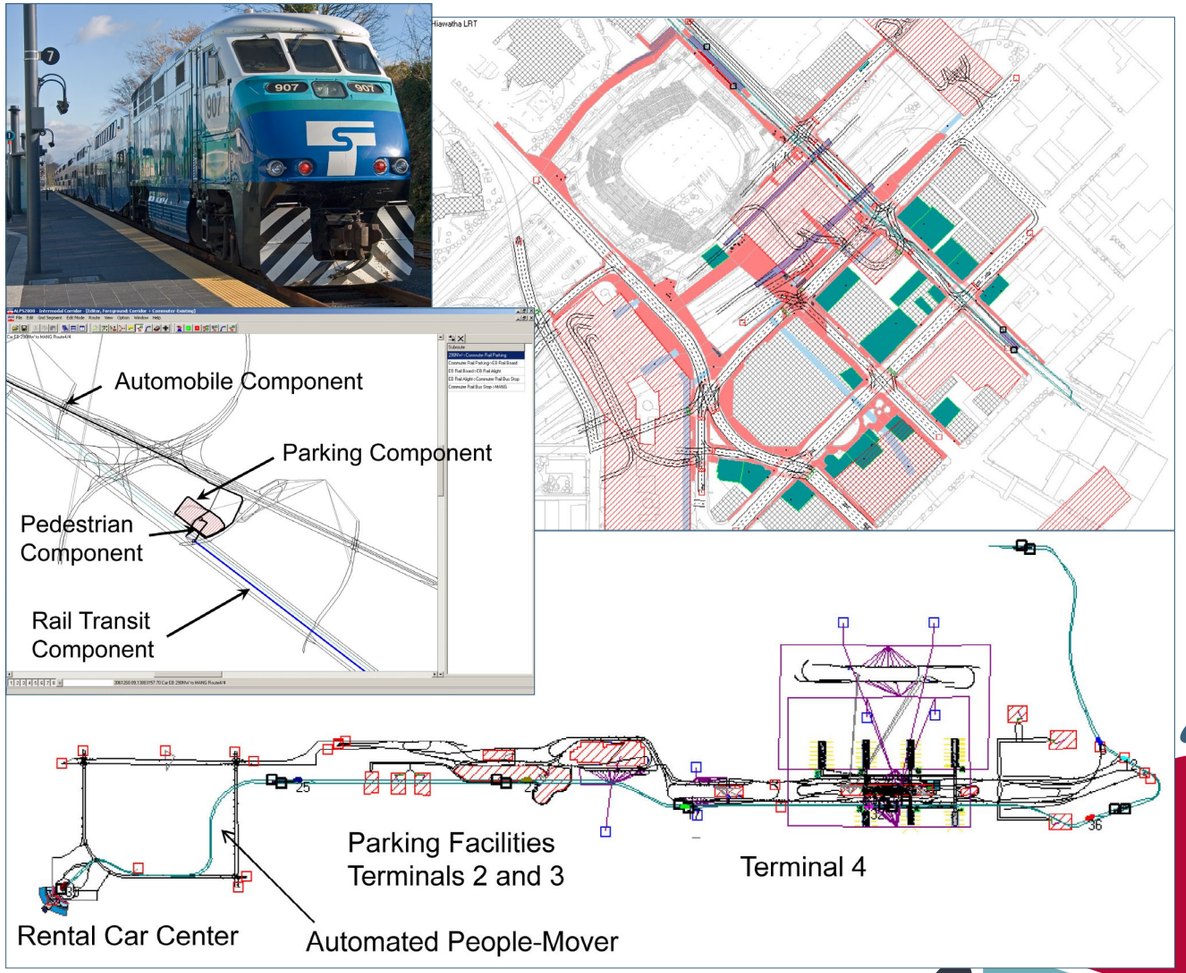
PLAN

Simulate Future Conditions for Detailed Alternatives Analysis

- Regional planning
- Urban district planning
- Facility planning
- Concept of operations
- Capital forecasting
- Evacuation planning
- Feasibility studies
- Construction phasing



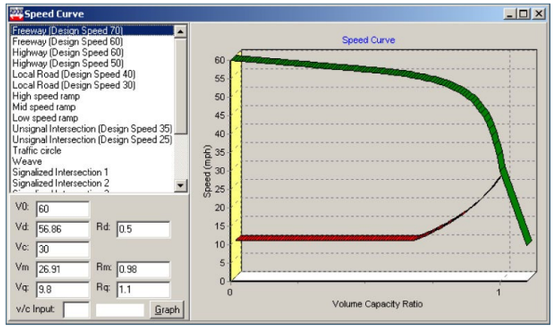


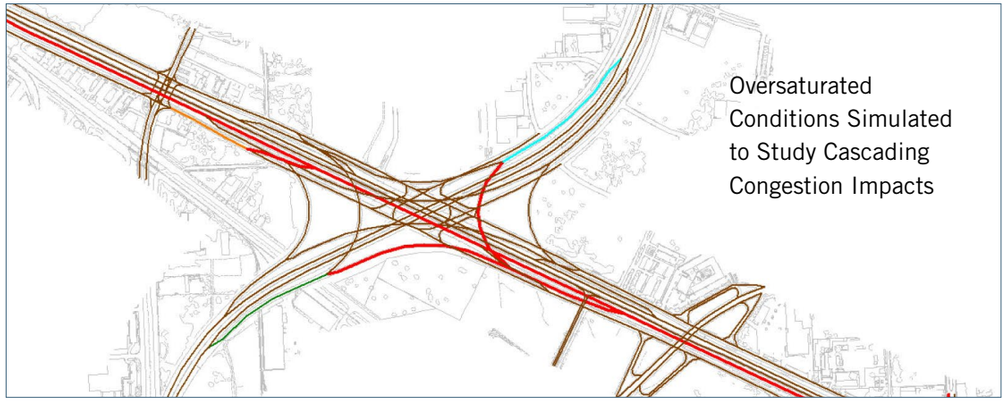


SIMULATE

ALPS Meso and Micro Simulation Capabilities Speed the Analysis Process

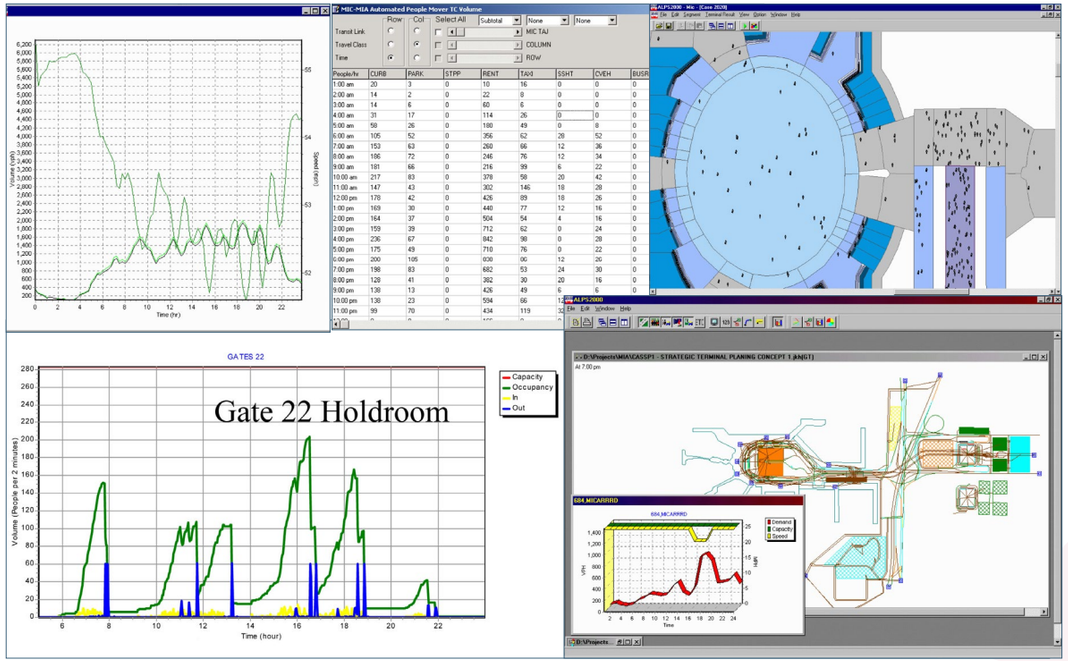
- Thousands of times faster than microscopic-only simulation
- Run 10x more case studies
- Integrated genetic algorithm calibration tool
- Automated case study manager



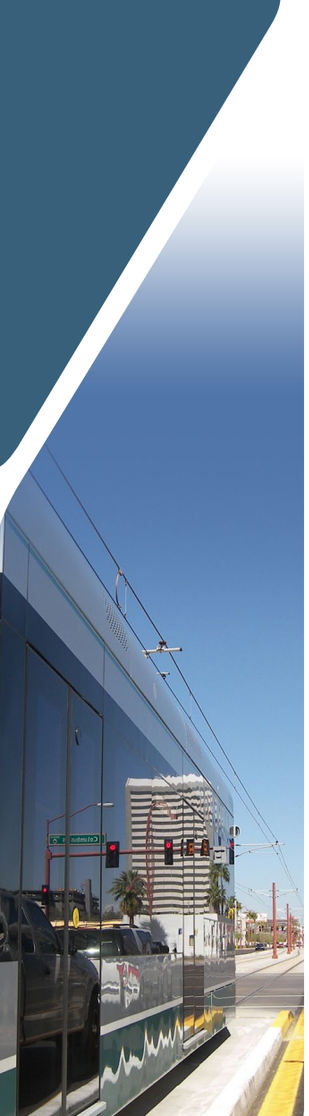


Integrated Performance Analysis Tools for Rapid Case Study Comparisons

- Time-dependent route assignment for a 24-hour day
- "Pivot table" report capability
- Dynamic 2-D and 3-D animations
- Integrated graphs, charts, and summary statistics
- Delays, throughput, transit metrics, and traveler trip times



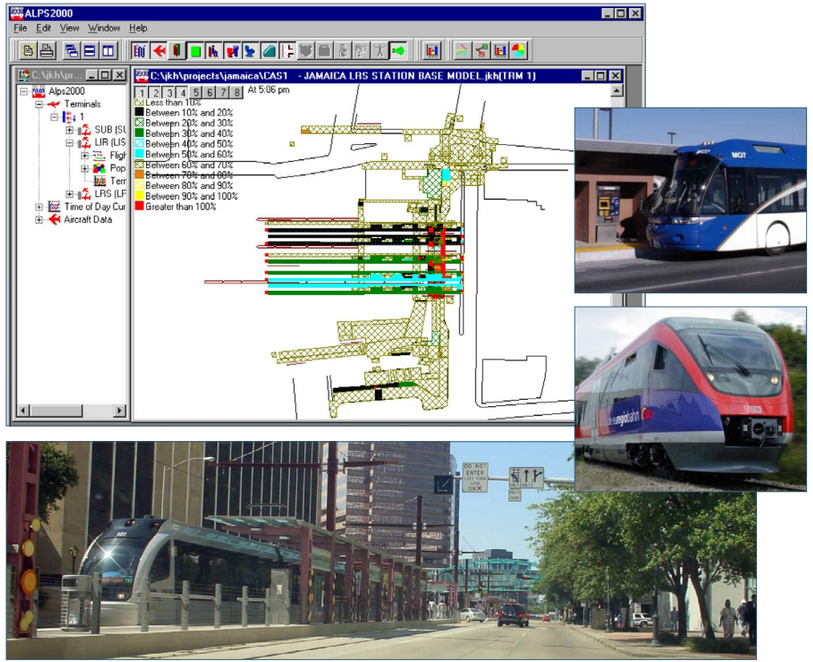
ANALYZE



TRANSIT

Analyze Transit Systems from A to Z

- Vehicle performance modeling
- Headway-based operations
- Schedule-based operations
- Dynamic demand-dispatch of vehicles (buses or PRT)
- At-grade BRT and LRT systems
- Fixed and moving block signaling
- Signal priority
- Intermodal linkage
- Propulsion modeling



Comprehensive Airport Landside Simulations Driven by Flight Schedules

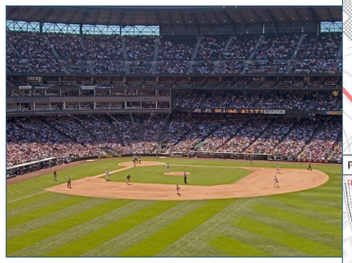
- Terminal operations
- Security lines
- Baggage and ticketing systems
- Curbside pick-up/drop-off
- Parking shuttles and rental cars
- Inter-terminal transit
- Methods also applicable to rail, ferry, and cruise terminals

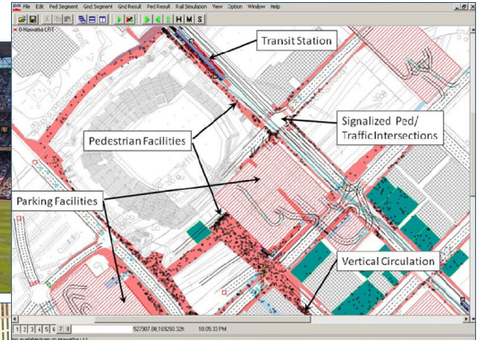
AIRPORTS

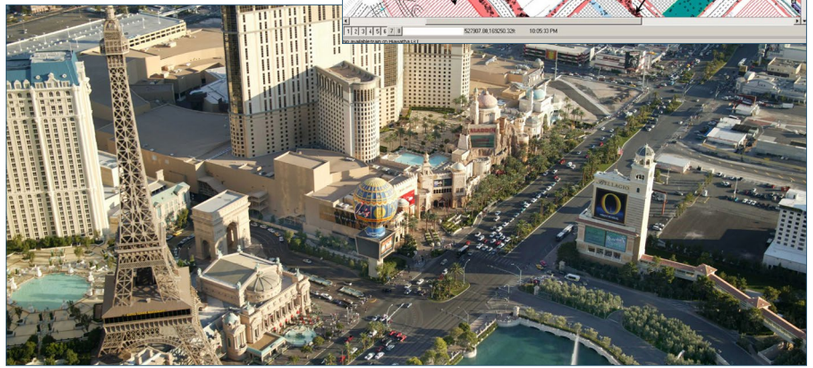
ACTIVITY CENTERS

Evaluate Alternative Strategies for Transportation Facilities at Major Activity Centers

- Stadiums
- Transit terminals
- Entertainment venues
- Convention centers
- Casinos
- Evacuation analysis
- Parking strategies
- Transit access
- Pedestrian usability

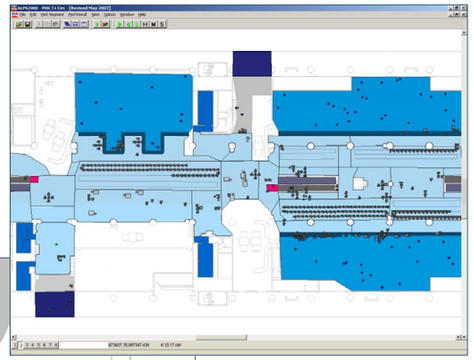


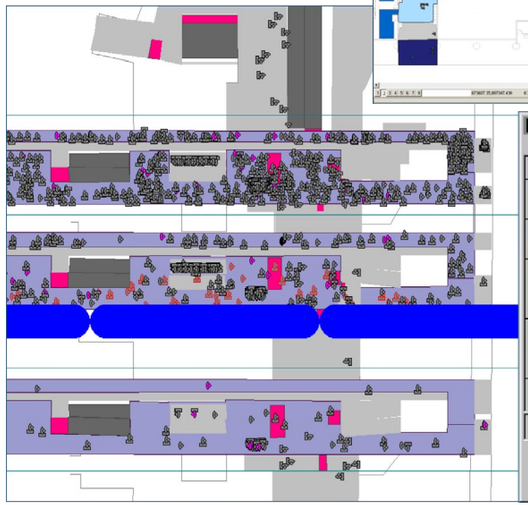


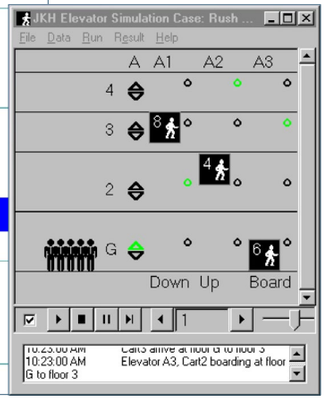


Person Trips are Tracked from Origin to Destination

- Dynamic pedestrian routing at intersections
- Conflicts with vehicles
- Linkage to modal trips
- Congestion effects
- Groups traveling together
- Queuing
- Vertical circulation
- Baggage and carts





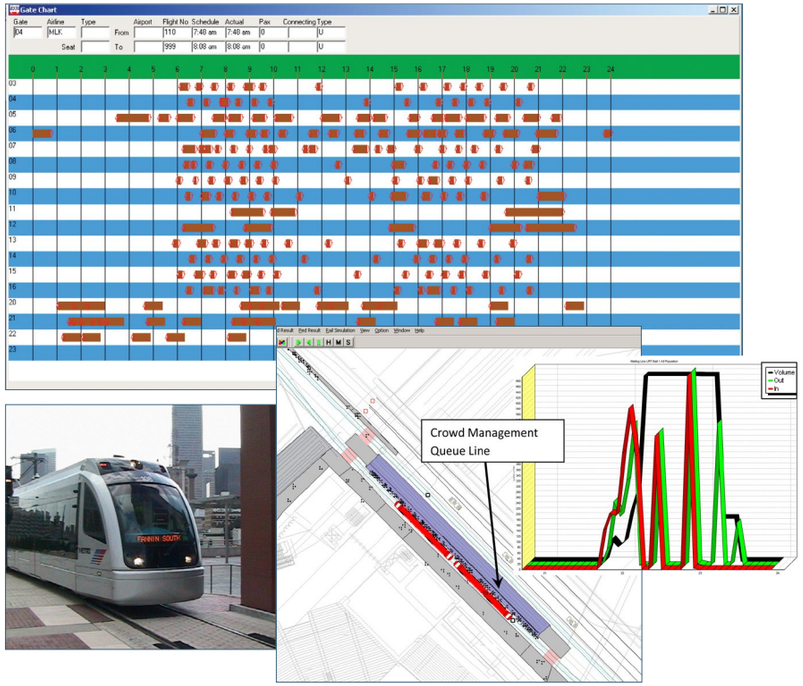


PEDESTRIANS

RAIL

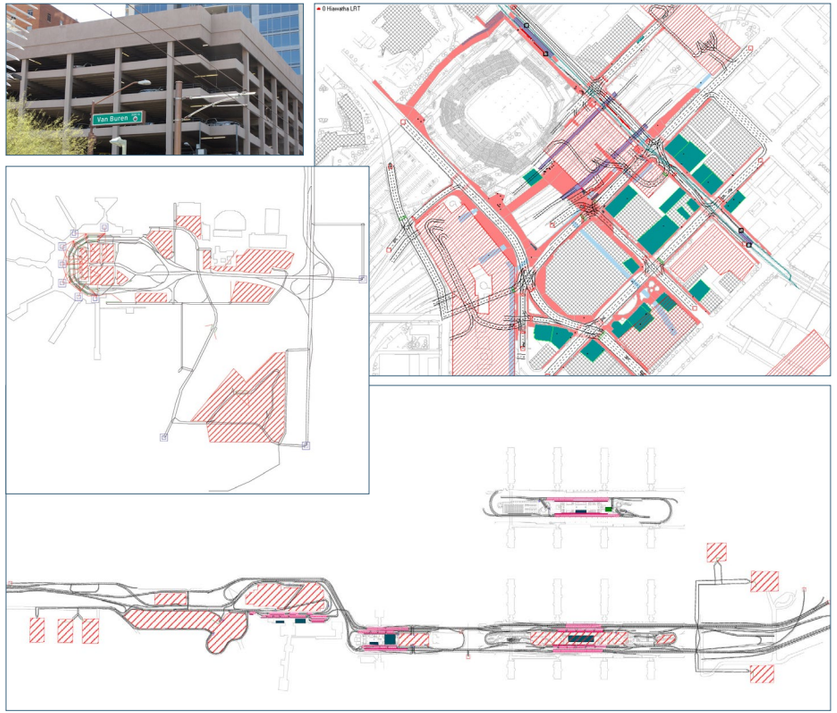
Analyze Fixed Guideway Systems of Any Design and Complexity

- Light and heavy rail transit
- Passenger and freight railroad
- Fixed and moving block control
- Automated guideway — APM/PRT
- Failure impacts/recovery
- Headway-based operations
- Schedule-based operations
- Platform passenger densities



Evaluate Parking Facilities and the Search for Parking

- Dynamic search for closest lot
- Drivers can dynamically change lot choice when full
- Parking circulation on ramps
- Integrated with multi-modal person trip modeling

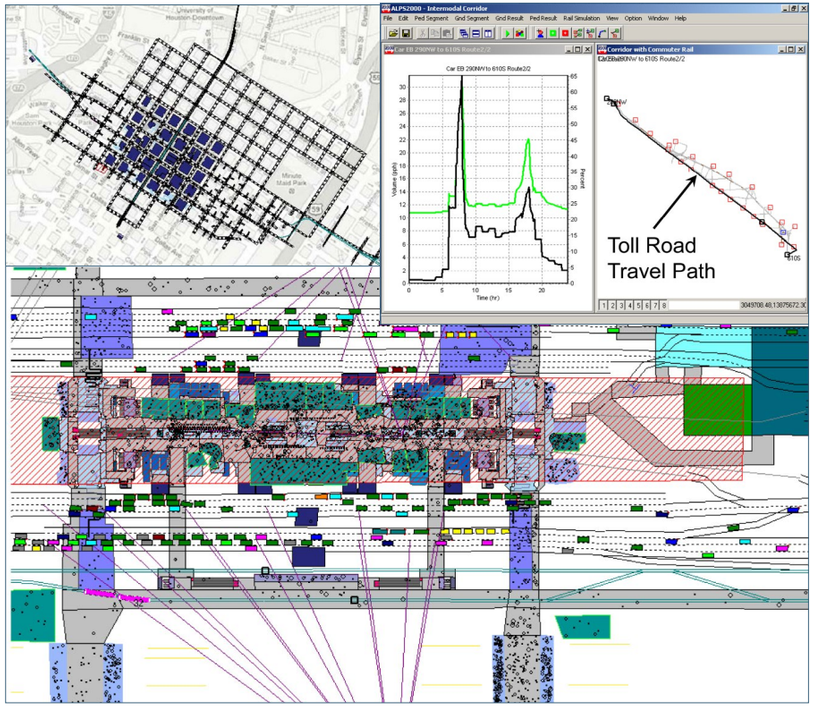


FACILITIES

ARTERIALS/FREEWAYS

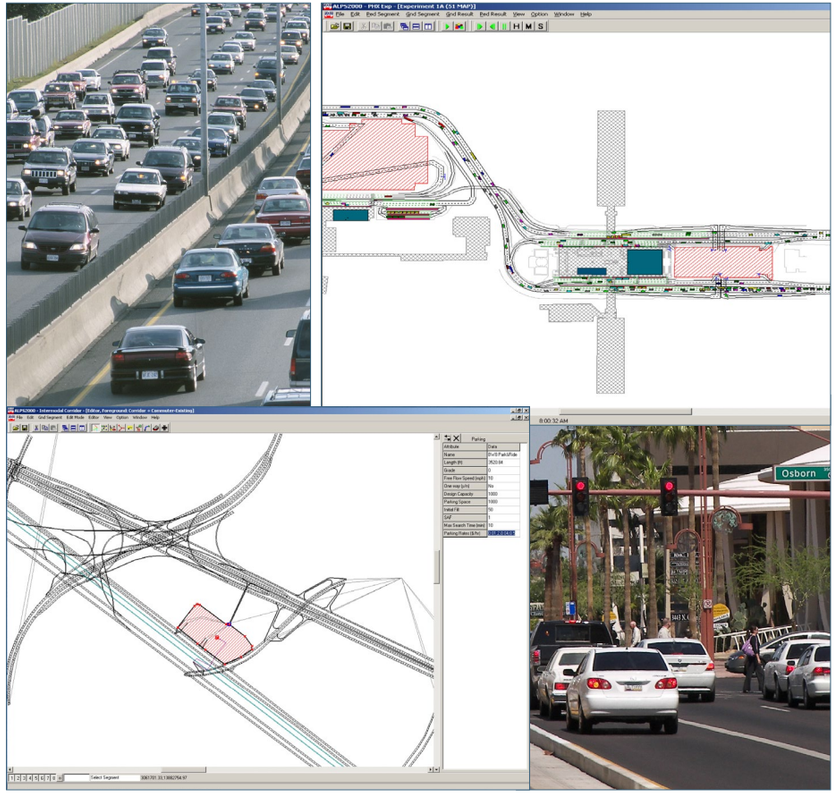
Mesoscopic and Microscopic Modeling of Vehicle Traffic and Mixed-Mode Operations

- Actuated-coordinated traffic signals
- Ramp meters
- Interchanges
- Car following, lane changing, and gap acceptance algorithms
- Transit priority
- Stop-controlled intersections



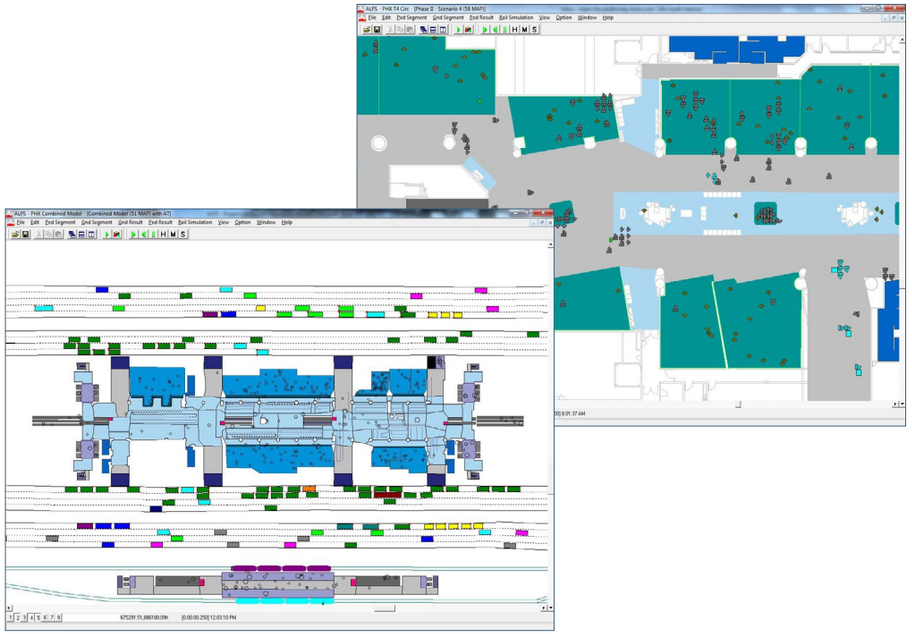
Vehicles of Every Type and Class

- Cars, light trucks, and vans
- Large trucks and double trailers
- Performance characteristics by class
- Interactions with pedestrians



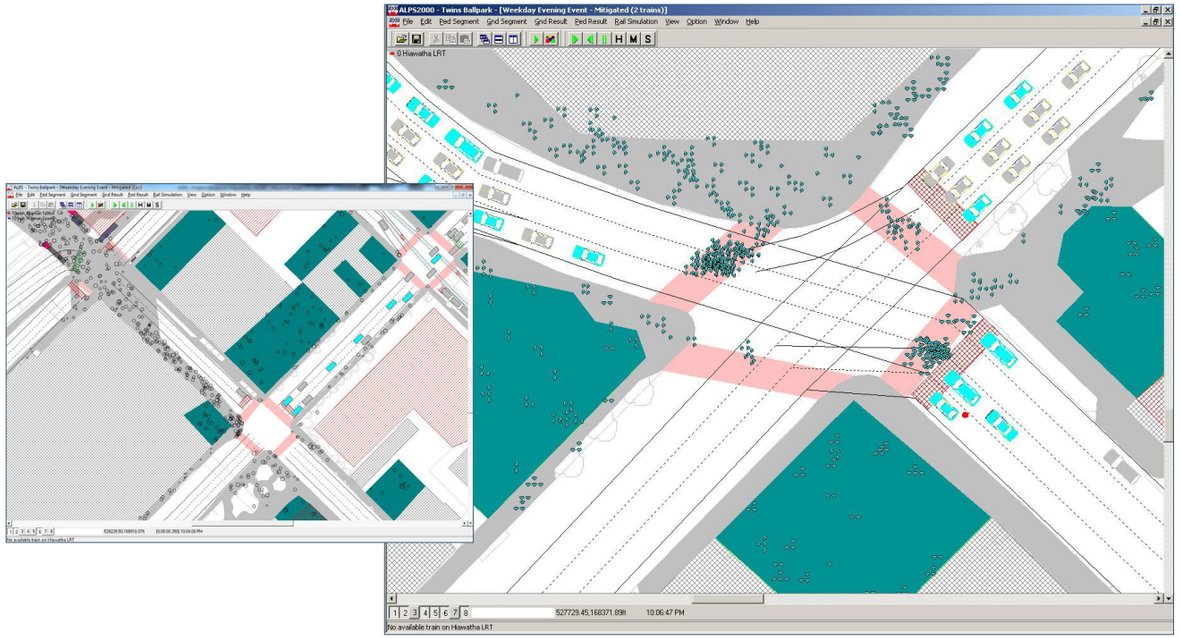
VEHICLES

ALPS PROJECTS



Phoenix Sky Harbor International Airport

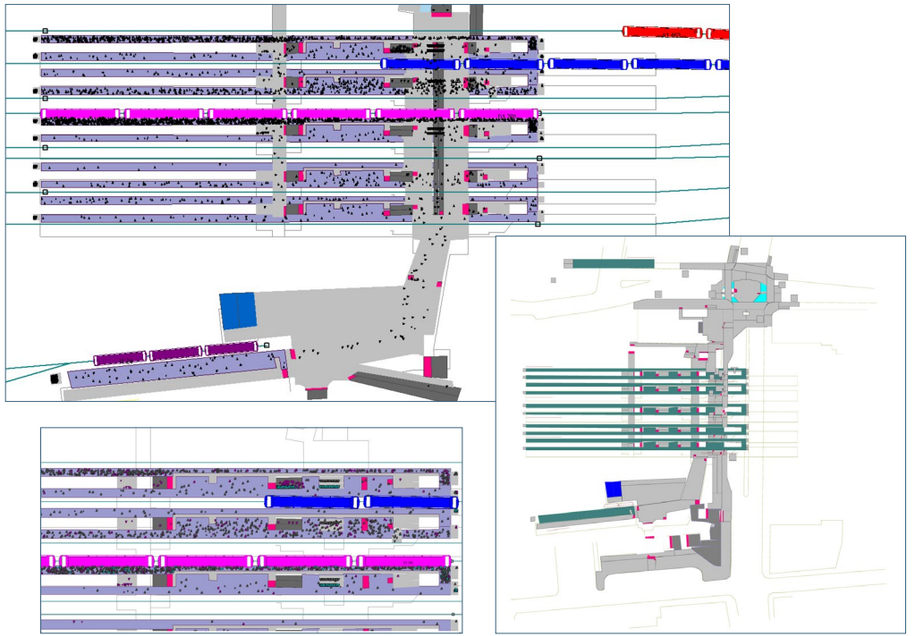
- Evaluated multiple roadway/ configuration alternatives
- Identified solutions for traffic choke points on-airport which were subsequently fixed
- Evaluated vertical circulation problem areas in existing facilities related to introduction of new APM system platform
- Analyzed potential traffic congestion reduction (on- and off-airport) due to installation of APM system



Minneapolis Target Field Pedestrian and Transit Simulation Modeling

- Evaluated game-day conditions for the ballpark patrons' pedestrian and transit experience
- Simulated all roadways, parking facilities, pedestrian environments, and transit operations
- Modeled the effect of urban context with mixed-used development and new intermodal transit station
- Analytically and visually assessed alternative facilities, configurations, and operating plans

ALPS PROJECTS



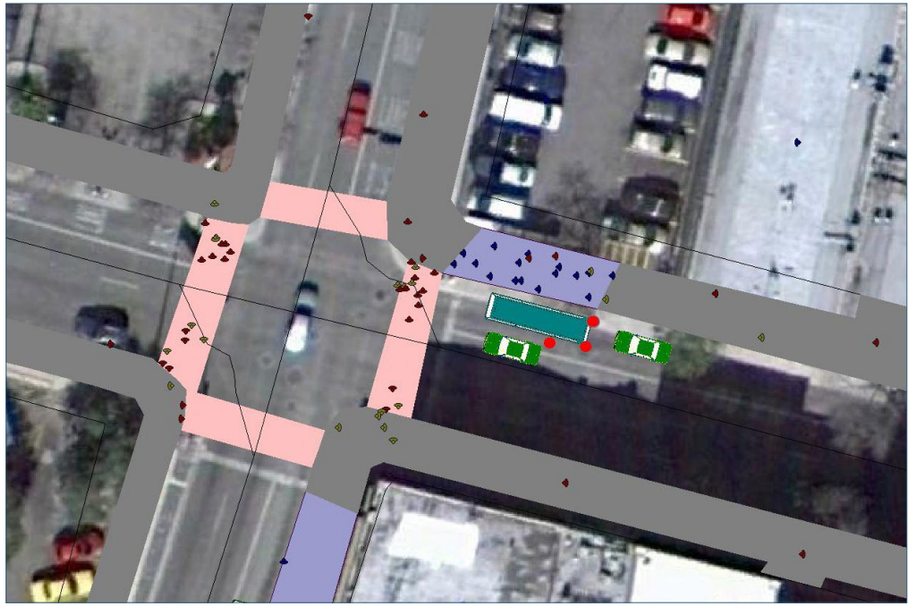
New York Jamaica Station at Kennedy International Airport

- Analyzed pedestrian activity at major intermodal rail station
- Train schedules and traffic patterns drove pedestrian operations at station
- Evaluated vertical circulation, corridor and boarding platform capacity
- Assessed AirTrain service headways and station passenger densities

Houston Downtown Light Rail System

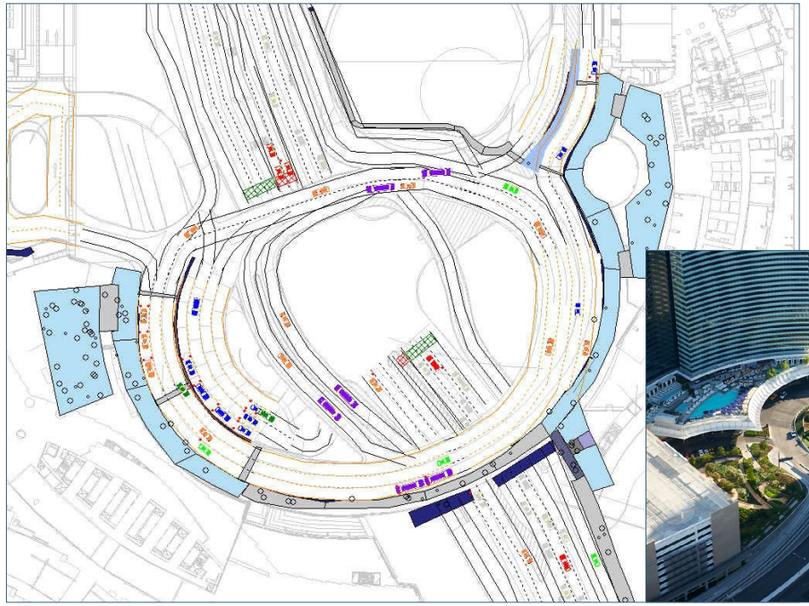
- Analyzed trip generation and travel path assignment for pedestrians and street traffic
- ALPS synthesized turning movement patterns for additional traffic analyses with other tools
- Analyzed 24/7 pedestrian activity for LRT station platforms, crosswalks, and queuing areas
- Modeled pedestrian interactions with traffic, LRT, signals, and underground pedestrian tunnels

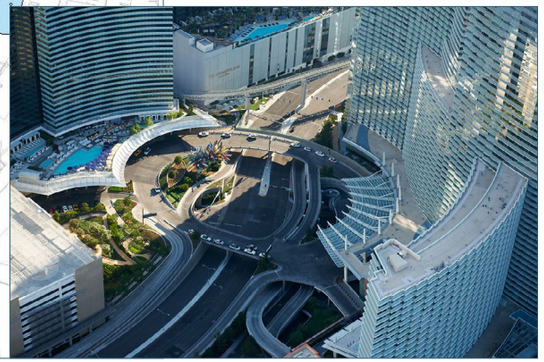
ALPS PROJECTS



San Antonio Downtown Bus and Pedestrian Operations

- Analyzed 165,000 pedestrian trips through the multi-modal system over the day
- Simulated 40 converging bus routes through downtown street grid
- Evaluated boarding, alighting, and transfer activity at shared bus stops
- Compared pedestrian densities for alternative scenarios of bus route configurations





Las Vegas CityCenter – Harmon Place Porte-Cochere

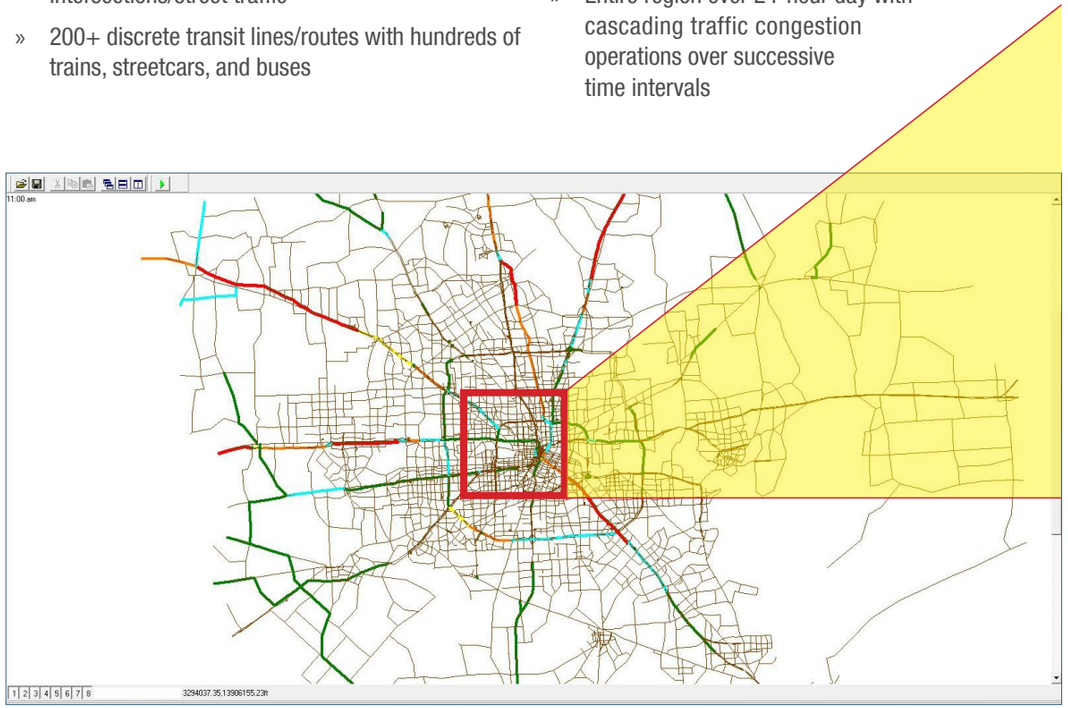
- Analyzed complex front door operations in a combined traffic circle/curbfront for two hotels
- Modeled valet pick-up and drop-off with platooning (valet holding) operations
- Evaluated private automobile and taxi/limo curbfront operations
- Detailed simulation of taxi and valet vehicle queuing

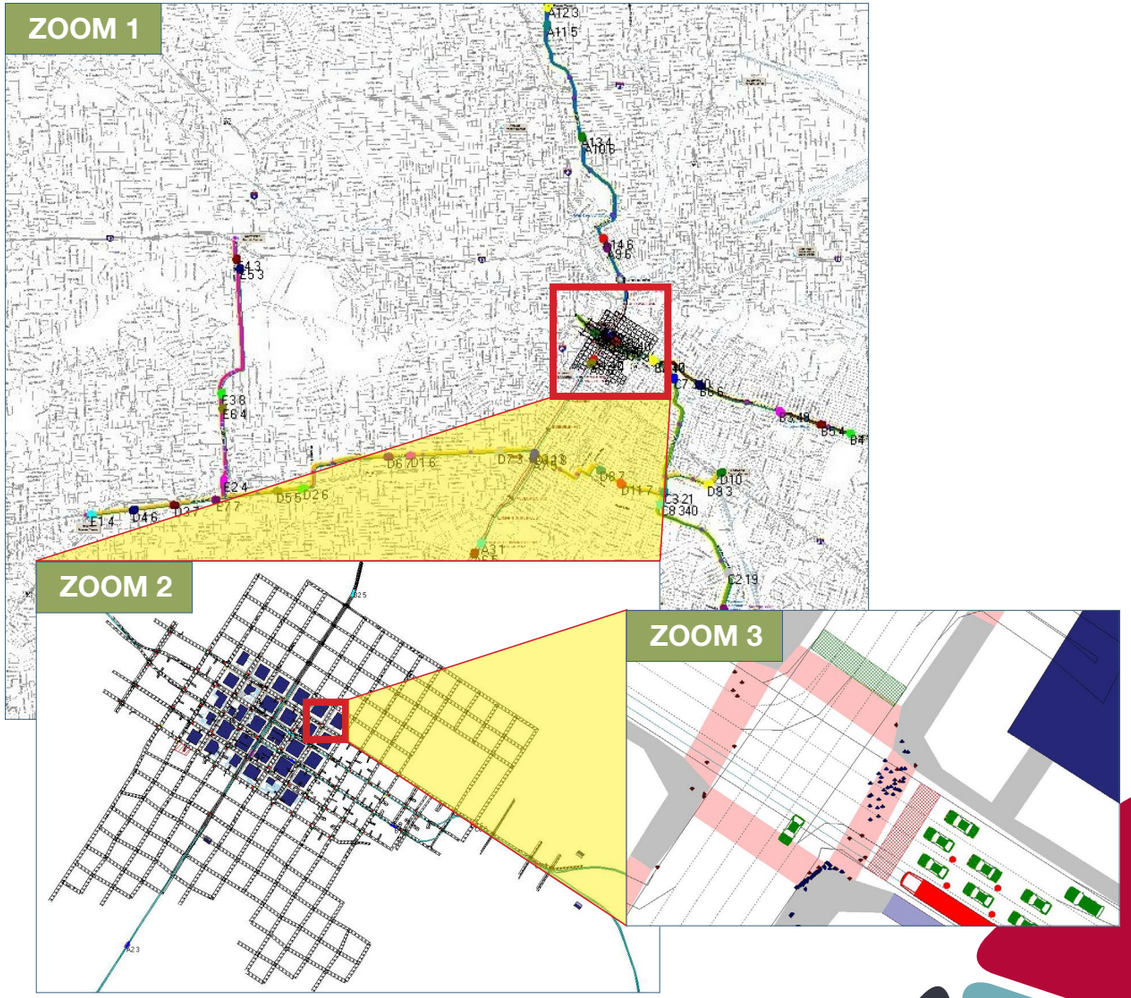
LARGE-SCALE MODELING

Large-Scale Multi-Modal Transportation Systems

ALPS hybrid models incorporating integrated macroscopic, mesoscopic, and microscopic modeling processes can be applied to cover large-scale multi-modal systems.

- 200,000+ pedestrians
- 200+ square city blocks of signalized intersections/street traffic
- 200+ discrete transit lines/routes with hundreds of trains, streetcars, and buses
- 100+ miles of freeways, highways, and arterials in one animated analysis
- Entire region over 24-hour day with cascading traffic congestion operations over successive time intervals





INTEGRATED SERVICES

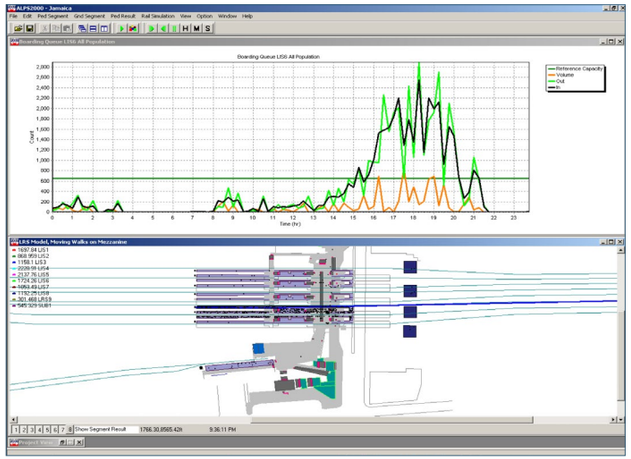
ALPS Your Team of Experts

Kimley-Horn is a national leader in transportation planning, modeling, and simulation. Let our experts successfully manage your modeling application with ALPS from start to finish, or anywhere in between.

- Project management
- Modeling support
- Turn-key modeling and analysis
- Training and support

ALPS Continues to Evolve Every Year with Client Needs!

- D4™ traffic signal control
- Integrated dynamic traffic assignment
- Toll plaza modeling
- Synchro integration
- Roundabouts



NEW FEATURES

Kimley-Horn Office Locations

www.kimley-horn.com

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System Manager

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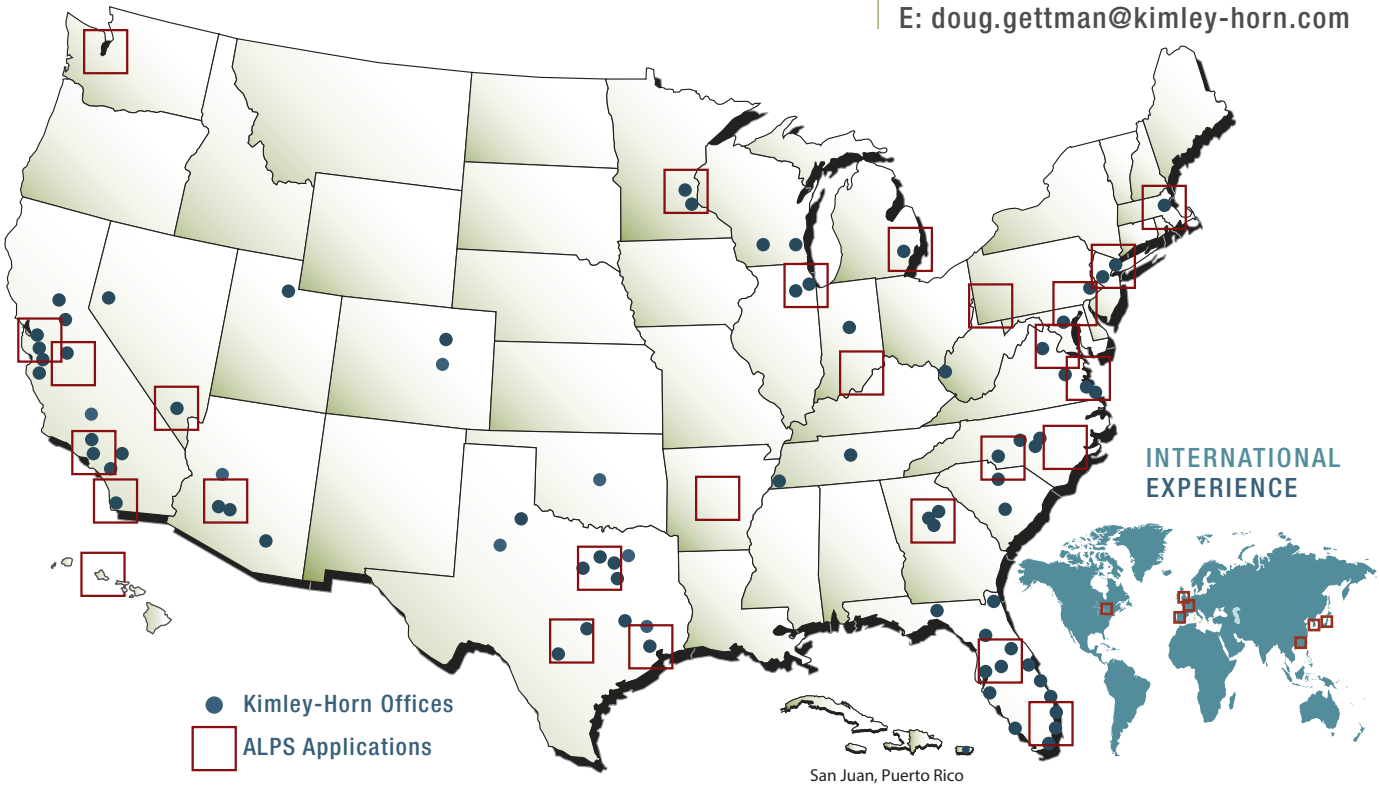
E: doug.gettman@kimley-horn.com



ALPS Simulating *Peak* Performance

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Daily Terminating				
	T1	T2E	T2W	Total
2018	16,285	10,046	12,973	39,304
2024 NB	20,139	10,477	16,141	46,757
2024 Alt4	22,133	9,978	14,645	46,756
2024 Pref	22,069	10,591	14,097	46,757
2026 NB	22,635	11,360	15,688	49,683
2026 Alt4	29,553	8,770	11,361	49,684
2026 Pref	29,553	7,863	12,270	49,686
2030 NB	23,190	14,522	17,801	55,513
2030 Alt4	32,468	9,885	13,160	55,513
2030 Pref	32,624	5,565	17,322	55,511
2035 NB	25,918	15,469	19,610	60,997
2035 Alt4	35,468	11,058	14,466	60,992
2035 Pref	35,468	5,657	19,869	60,994

Daily Originating				
	T1	T2E	T2W	Total
2018	16,291	10,050	12,950	39,291
2024 NB	20,301	10,396	15,938	46,635
2024 Alt4	22,055	10,124	14,464	46,643
2024 Pref	22,055	10,390	14,203	46,648
2026 NB	22,290	11,745	15,525	49,560
2026 Alt4	29,482	8,890	11,187	49,559
2026 Pref	29,482	7,920	12,157	49,559
2030 NB	22,842	14,662	17,861	55,365
2030 Alt4	32,361	10,148	12,853	55,362
2030 Pref	32,518	5,731	17,107	55,356
2035 NB	25,756	15,895	19,209	60,860
2035 Alt4	35,375	10,842	14,638	60,855
2035 Pref	35,375	5,948	19,533	60,856

Only include flights on date: **7/12/2018**

24-hr Deplanements
46757

24-hr Enplanements
46642

Errors: 0

				Arrivals								Departures							
Airline	Gate	Type	Seat	Origin	Arr No	Arr Sch	Arrival	#Dep	#ConDep	ArrType	Arr TN	Dest	Dep No	Dep Sch	Departure	#Enp	#ConEnp	Dep Type	Dep TN
AA	T2E	A21N	181	DFW	131	10:21		167	0			DFW	131	11:59		167	0		
AA	T2E	B752	188	PHX	438	8:47		158	0			PHX	438	9:58		158	0		
AA	T2E	A321	187	PHX	480	18:16		158	0			PHX	480	19:25		158	0		
AA	T2E	A321	187	PHX	491	15:11		158	0			DFW	491	16:04		173	0		
AA	T2E	A321	187	PHL	581	20:56		163	0			CLT	596	22:31		167	0		
AA	T2E	A321	187	CLT	639	9:31		167	0			CLT	639	10:24		167	0		
AA	T2E	A321	187	DFW	679	11:59		173	0			DFW	679	12:49		173	0		
AA	T2E	A21N	181	DFW	1064	9:52		167	0			DFW	1064	10:42		167	0		
AA	T2E	B738	160	ORD	1168	15:38		152	0			PHX	1514	16:40		135	0		
AA	T2E	A21N	181	DFW	1229	13:24		167	0			DFW	1229	14:22		167	0		
AA	T2E	B738	160	DFW	1243	19:57		148	0			JFK	2306	22:26		148	0		
AA	T2E	B738	160	ORD	1543	19:21		152	0			MIA	1209	21:54		150	0		
AA	T2E	A21N	181	DFW	1611	7:53		167	0			DFW	1611	8:45		167	0		
AA	T2E	B738	160	PHL	1621	10:35		139	0			ORD	134	11:34		152	0		
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AA	T2E	E75S	76	LAX	6043	22:33		58	0										
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AC	T2E	CRJ9	76	YVR	8670	22:51		70	0										
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AS	T2W	E75S	76	SJC	3396	11:36		70	0			SMF	3342	12:20		69	0		
AS	T2W	E75S	76	SJC	3398	15:43		70	0			SJC	3407	16:24		70	0		
AS	T2W	E75S	76	SJC	3408	20:06		70	0			SJC	3357	20:50		70	0		
AS	T2W	E75S	76	AUS	3421	17:00		63	0			MCI	3458	17:42		64	0		
AS	T2W	E75S	76	MCI	3451	8:27		64	0			AUS	3336	9:07		63	0		
AS	T2W	E75S	76	STL	3453	17:32		66	0			BOI	3483	18:15		69	0		
AS	T2W	E75S	76	FAT	3459	14:48		56	0			SLC	3341	15:28		63	0		
AS	T2W	E75S	76	FAT	3471	18:28		56	0			FAT	3472	19:54		56	0		
AS	T2W	E75S	76	FAT	3477	8:40		56	0			FAT	3438	9:20		56	0		
AS	T2W	E75S	76	BOI	3484	11:40		69	0			SJC	3399	12:25		70	0		
AS	T2W	E75S	76	MRY	3486	10:51		59	0			FAT	3422	11:31		56	0		
AS	T2W	E75S	76	SMF	3493	7:44		69	0			OMA	3338	8:24		66	0		
AS	T2W	B738	159									BOS	798	8:20		151	0		
AS	T2W	B738	159	KOA	196	22:28		137	0										
AS	T2W	B739	178									SEA	209	8:00		167	0		
AS	T2W	B739	178	SJD	201	18:47		145	0										
AS	T2W	B738	159									SJD	244	7:25		129	0		
AS	T2W	B739	178									EWR	772	6:20		160	0		
AS	T2W	B739	178	SEA	488	23:59		167	0										
AS	T2W	B738	159									HNL	895	7:20		153	0		
AS	T2W	B738	159	PDX	552	22:55		148	0										
AS	T2W	B738	159	BOS	769	21:36		151	0										
AS	T2W	B738	159									OGG	829	8:45		148	0		
AS	T2W	B738	159	EWR	773	22:04		143	0										
AS	T2W	B738	159									LIH	819	7:10		127	0		

AS	T2W	B738	159	LIH	858	23:03	127	0					
AS	T2E	B738	159						PDX	333	6:29	148	0
AS	T2W	B738	159	HNL	892	23:24	153	0					
AS	T2W	A320	149						SEA	1133	6:20	140	0
AS	T2W	A320	149	SFO	1964	22:37	123	0					
AS	T2W	A320	149						SFO	1949	6:40	123	0
AS	T2W	A320	149	SEA	1984	20:38	140	0					
AS	T2W	E75S	76						SMF	3340	6:15	69	0
AS	T2W	E75S	76	DAL	3305	22:30	67	0					
AS	T2W	E75S	76						SJC	3397	7:00	70	0
AS	T2W	E75S	76	SMF	3345	21:18	69	0					
AS	T2W	E75S	76						MRY	3417	7:30	59	0
AS	T2W	E75S	76	STS	3444	21:15	68	0					
B6	T2E	A320	159	BOS	19	19:57	149	0	JFK	90	21:07	146	0
B6	T2E	A320	159	JFK	89	19:33	146	0	BOS	20	20:43	149	0
B6	T2E	A320	159	JFK	189	11:56	146	0	JFK	190	13:06	146	0
B6	T2E	A320	150	FLL	529	19:52	138	0	FLL	530	20:56	138	0
B6	T2E	A320	159	BOS	2819	10:24	149	0	BOS	2820	11:34	149	0
BA	T2W	B773	297	LHR	273	18:45	255	0	LHR	272	20:45	255	0
DL	T2W	B753	234	ATL	33	21:31	219	0	ATL	2213	22:36	219	0
DL	T2W	B738	160	JFK	453	14:33	142	0	JFK	862	15:20	142	0
DL	T2W	A321	192	DTW	833	10:24	179	0	DTW	833	11:22	179	0
DL	T2W	A321	192	DTW	857	13:37	179	0	ATL	1430	14:35	180	0
DL	T2W	A321	192	ATL	945	11:22	180	0	ATL	1054	12:20	180	0
DL	T2W	A321	192	ATL	1430	12:32	180	0	DTW	1275	13:30	179	0
DL	T2W	A321	192	ATL	1567	17:00	180	0	ATL	1636	21:36	180	0
DL	T2W	B712	110	SEA	1608	12:47	101	0	SEA	1608	13:22	101	0
DL	T2W	A321	192	MSP	1687	10:27	176	0	MSP	1687	11:25	176	0
DL	T2W	B753	234	ATL	1692	9:50	219	0	ATL	1692	10:55	219	0
DL	T2W	A321	192	MSP	1728	13:06	176	0	MSP	1728	14:04	176	0
DL	T2W	A321	192	ATL	1792	14:57	180	0	MSP	2443	15:55	176	0
DL	T2W	B752	199	JFK	2246	20:15	177	0	JFK	1798	22:05	177	0
DL	T2W	B752	168	JFK	2288	11:07	149	0	JFK	473	11:57	149	0
DL	T2W	A320	160	SLC	2295	9:17	148	0	SLC	2295	10:05	148	0
DL	T2W	A320	160	SLC	2378	12:21	148	0	SLC	2378	13:10	148	0
DL	T2W	A321	192	DTW	2497	17:47	179	0	DTW	1855	22:36	179	0
DL	T2W	BCS1	109	SEA	2532	10:47	100	0	SEA	2532	11:25	100	0
DL	T2W	A320	160	SLC	2546	17:35	148	0	SLC	2546	18:25	148	0
DL	T2W	B712	110	SLC	2615	15:56	102	0	SLC	2615	16:35	102	0
DL	T2W	A321	192						ATL	30	9:00	180	0
DL	T2W	E75S	76	SEA	5736	14:03	69	0	SEA	5736	15:05	69	0
DL	T2W	E75S	76	SEA	5750	18:13	69	0	SEA	5750	18:50	69	0
DL	T2W	E75S	76	LAS	5789	10:19	58	0	LAS	5789	10:49	58	0
DL	T2W	E75S	76	LAS	5804	16:30	58	0	LAS	5804	17:04	58	0
DL	T2W	E75S	76	LAS	5842	20:20	58	0	LAX	5761	20:59	58	0
DL	T2W	A321	192	ATL	63	19:44	180	0					
DL	T2W	B739	180						MSP	1545	8:00	165	0
DL	T2W	B739	180	MSP	1744	19:43	165	0					
DL	T2W	B739	180						MSP	1864	6:30	165	0
DL	T2W	B739	180	MSP	1787	21:46	165	0					
DL	T2W	A321	192						ATL	62	7:40	180	0
DL	T2W	A321	192	DTW	1855	21:38	179	0					
DL	T2W	A321	192						ATL	1592	6:30	180	0
DL	T2W	A321	192	SLC	1909	23:15	177	0					
DL	T2W	A321	192	MSP	2103	0:13	176	0	SLC	2872	6:15	177	0
DL	T2W	B752	199						JFK	2404	7:10	177	0
DL	T2W	B752	199	JFK	2243	22:40	177	0					
DL	T2W	A321	192						DTW	98	7:00	179	0
DL	T2W	A321	192	ATL	2367	23:10	180	0					
DL	T2W	E75S	76	SEA	5793	21:37	69	0					
DL	T2W	E75S	76						LAS	5738	6:55	58	0
F9	T2E	A321	230	DEN	555	9:07	221	0	CVG	1188	10:07	221	0
F9	T2E	A321	230	CVG	1185	10:22	221	0	DEN	560	11:22	221	0
F9	T2E	A320	180	AUS	1701	11:37	173	0	AUS	1702	12:27	173	0
F9	T2E	A320	180						TUL	1764	7:05	153	0
F9	T2E	A320	180	TUL	1839	21:45	153	0					
G4	T2E	A319	156	EUG	1005	16:36	140	0	EUG	1004	17:16	140	0
HA	T2W	A332	278						HNL	15	10:15	267	0
HA	T2W	A332	278	HNL	16	22:45	267	0					
HA	T2W	A321	189						OGG	37	7:05	157	0
HA	T2W	A321	189	OGG	38	19:50	157	0					
JL	T2W	B788	206	NRT	66	11:40	179	0	NRT	65	13:30	179	0
LH	T2W	A343	279	FRA	466	13:25	239	0	FRA	467	15:10	239	0
NK	T2E	A20N	182	DFW	107	17:05	169	0	DFW	108	18:00	169	0
NK	T2E	A20N	182	BWI	194	19:11	147	0	LAS	636	20:05	150	0
NK	T2E	A20N	182	LAS	245	19:48	150	0	BWI	189	20:56	147	0
NK	T2E	A21N	228	LAS	511	14:38	188	0	LAS	356	15:35	188	0
NK	T2E	A21N	228	ORD	563	12:35	219	0	ORD	564	13:30	219	0
NK	T2E	A20N	182	DTW	623	9:45	148	0	DTW	644	11:00	148	0
NK	T2E	A20N	182	LAS	673	8:35	150	0	LAS	352	9:30	150	0
NK	T2E	A21N	228						IAH	858	7:00	165	0
NK	T2E	A21N	228	IAH	619	22:34	165	0					
SY	T2E	B738	168	MSP	401	12:01	145	0	MSP	402	13:00	145	0
UA	T1	B752	169	IAD	229	11:17	162	0	IAD	2282	12:35	162	0
UA	T1	B739	179	IAD	231	14:44	171	0	IAH	2210	15:40	171	0
UA	T1	A319	128	SFO	284	8:12	114	0	SFO	334	9:55	114	0
UA	T1	B739	179	ORD	395	18:09	169	0	SFO	1677	19:04	160	0
UA	T1	A320	150	DEN	459	20:46	142	0	ORD	240	22:30	142	0
UA	T1	B739	179	SFO	497	14:28	160	0	SFO	370	15:28	160	0
UA	T1	A320	150	SFO	555	9:24	134	0	IAH	1284	10:15	143	0
UA	T1	A319	128	DEN	710	17:11	121	0	DEN	231	18:05	121	0
UA	T1	B739	179	DEN	763	12:34	170	0	SFO	1919	13:30	160	0
UA	T1	A319	128	ORD	1590	12:21	121	0	IAH	2099	13:40	122	0
UA	T1	A320	150	EWR	1593	10:42	141	0	EWR	2163	11:35	141	0
UA	T1	B738	166	SFO	1798	19:39	148	0	SFO	384	20:30	148	0
UA	T1	B739	179	IAH	1870	15:27	171	0	SFO	736	16:31	160	0
UA	T1	B739	179	SFO	1900	12:30	160	0	DEN	243	13:29	170	0
UA	T1	B739	179	IAH	1916	19:37	171	0	EWR	710	20:48	168	0

UA	T1	B739	179	IAH	1919	10:42	171	0		IAH	1593	11:51	171	0
UA	T1	B739	179	DEN	1982	9:44	170	0		DEN	1479	10:45	170	0
UA	T1	B739	179	IAH	2156	13:02	171	0		ORD	1900	14:05	169	0
UA	T1	B739	179	ORD	2192	9:54	169	0		ORD	555	10:59	169	0
UA	T1	B738	166	SFO	2238	10:20	148	0		SFO	390	11:20	148	0
UA	T1	A320	150	SFO	2287	17:25	134	0		SFO	2016	18:22	134	0
UA	T1	B739	179	IAD	2303	19:41	171	0		LAX	1482	20:58	110	0
UA	T1	A320	150	ORD	2381	15:01	142	0		DEN	2299	16:02	142	0
UA	T1	E75L	76	LAX	5675	6:59	66	0		LAX	5793	7:40	66	0
UA	T1	CRJ7	70	LAX	5944	15:58	61	0		LAX	5991	16:28	61	0
UA	T1	A319	128							SFO	2235	6:15	114	0
UA	T1	A319	128	SFO	361	22:35	114	0						
UA	T1	B739	179							ORD	2137	8:25	169	0
UA	T1	B739	179	ORD	651	22:10	169	0						
UA	T1	B739	179							DEN	1209	8:30	170	0
UA	T1	B739	179							SFO	662	7:35	160	0
UA	T1	B739	179	IAH	991	22:56	171	0						
UA	T1	B738	166							IAD	546	8:12	159	0
UA	T1	B738	166	EWR	1827	20:57	156	0						
UA	T1	B739	179	SFO	1967	22:08	160	0						
UA	T1	B739	179							IAH	2094	7:50	171	0
UA	T1	B739	179	EWR	2275	22:46	168	0						
UA	T1	B739	179							EWR	751	6:15	168	0
UA	T1	B739	179	DEN	2416	23:30	170	0						
UA	T1	B738	166							ORD	913	6:15	157	0
UA	T1	B738	166	SFO	2423	23:47	148	0						
UA	T1	E75L	76							LAX	5331	6:15	66	0
UA	T1	E75L	76	LAX	5840	23:32	66	0						
WN	T1	B737	143	PHX	20	15:05	112	0		PDX	20	15:40	119	0
WN	T1	B737	143	OAK	31	7:50	107	0		DAL	31	8:25	126	0
WN	T1	B737	143	PHX	34	7:50	112	0		HOU	34	8:25	135	0
WN	T1	B738	175	LAS	160	11:40	125	0		SMF	160	12:30	147	0
WN	T1	B738	175	OAK	170	20:10	131	0		OAK	375	20:55	131	0
WN	T1	B738	175	BWI	193	16:20	164	0		SMF	193	17:10	147	0
WN	T1	B738	175	BNA	211	10:30	153	0		IND	2485	11:30	156	0
WN	T1	B737	143	SJC	234	17:45	110	0		MDW	1410	18:25	131	0
WN	T1	B738	175	SMF	241	21:00	147	0		PDX	241	22:00	145	0
WN	T1	B738	175	MSY	266	17:10	155	0		SAT	267	18:00	148	0
WN	T1	B738	175	BWI	359	10:55	164	0		TPA	2332	11:45	154	0
WN	T1	B737	143	DEN	361	8:40	132	0		ABQ	2245	9:30	115	0
WN	T1	B738	175	MCO	368	14:20	166	0		MDW	369	15:05	161	0
WN	T1	B737	143	LAS	416	17:40	102	0		LAS	234	18:20	102	0
WN	T1	B738	175	DAL	419	15:50	154	0		PHX	419	16:35	137	0
WN	T1	B737	143	SJC	427	22:00	110	0		LAS	1334	22:50	102	0
WN	T1	B737	143	SJC	470	16:40	110	0		SJC	1459	17:10	110	0
WN	T1	B737	143	PHX	477	7:05	112	0		SAT	477	7:45	121	0
WN	T1	B737	143	SAT	481	10:35	121	0		SFO	1698	11:10	117	0
WN	T1	B737	143	LAS	482	18:35	102	0		PHX	483	19:10	112	0
WN	T1	B737	143	OAK	500	19:25	107	0		OAK	2271	20:10	107	0
WN	T1	B737	143	LAS	502	9:30	102	0		LAS	963	10:05	102	0
WN	T1	B737	143	AUS	506	17:50	118	0		MCI	2175	18:30	126	0
WN	T1	B737	143	OAK	580	21:25	107	0		PHX	991	22:35	112	0
WN	T1	B738	175	MDW	597	13:00	161	0		HOU	199	13:45	166	0
WN	T1	B737	143	DEN	606	6:55	132	0		BNA	1467	7:30	125	0
WN	T1	B737	143	OAK	609	14:10	107	0		PHX	2194	14:50	112	0
WN	T1	B737	143	LAS	746	21:45	102	0		OAK	408	22:45	107	0
WN	T1	B737	143	LAS	768	20:25	102	0		LAS	2294	21:00	102	0
WN	T1	B737	143	PHX	791	12:50	112	0		DEN	791	13:25	132	0
WN	T1	B737	143	TPA	807	11:40	126	0		SJC	807	12:20	110	0
WN	T1	B737	143	HOU	847	9:25	135	0		SMF	2519	10:05	120	0
WN	T1	B737	143	EWR	893	13:55	132	0		OAK	893	14:30	107	0
WN	T1	B737	143	RNO	958	19:15	126	0		AUS	958	19:50	118	0
WN	T1	B737	143	PHX	977	18:45	112	0		OAK	977	19:15	107	0
WN	T1	B737	143	LAS	996	7:30	102	0		SEA	996	8:10	137	0
WN	T1	B737	143	SEA	1017	20:50	137	0		TUS	1017	21:25	104	0
WN	T1	B737	143	SMF	1051	14:55	120	0		SJC	1336	15:30	110	0
WN	T1	B738	175	DEN	1082	13:55	162	0		BNA	724	14:45	153	0
WN	T1	B737	143	PDX	1096	13:20	119	0		BWI	1096	13:55	134	0
WN	T1	B738	175	MCI	1147	8:15	154	0		EWR	1148	9:10	162	0
WN	T1	B737	143	AUS	1156	9:40	118	0		DAL	695	10:15	126	0
WN	T1	B738	175	DEN	1207	10:10	162	0		SJC	1207	11:00	134	0
WN	T2W	B737	143	SJD	1214	15:10	127	0		LAS	2545	15:50	102	0
WN	T1	B737	143	SJC	1291	21:05	110	0		SMF	1292	21:45	120	0
WN	T1	B738	175	MDW	1295	10:25	161	0		BWI	1100	11:20	164	0
WN	T1	B737	143	TUS	1306	11:20	104	0		OAK	2286	12:00	107	0
WN	T1	B738	175	HOU	1408	18:35	166	0		SMF	2531	19:40	147	0
WN	T1	B737	143	OAK	1409	7:00	107	0		SJC	606	7:35	110	0
WN	T1	B737	143	PHX	1410	17:40	112	0		OAK	416	18:20	107	0
WN	T1	B737	143	ABQ	1467	6:55	115	0		MCI	1409	7:35	126	0
WN	T1	B738	175	SJC	1474	10:20	134	0		MCO	1474	11:05	166	0
WN	T1	B738	175	SMF	1481	18:30	147	0		STL	1481	19:30	152	0
WN	T1	B737	143	SMF	1624	17:15	120	0		PHX	1624	17:50	112	0
WN	T1	B737	143	TUS	1647	19:00	104	0		LAS	1647	19:35	102	0
WN	T1	B737	143	RNO	1652	8:15	126	0		DEN	1652	8:50	132	0
WN	T1	B737	143	SFO	1697	10:35	117	0		MSY	52	11:10	127	0
WN	T1	B737	143	SFO	1699	15:00	117	0		SFO	2083	15:35	117	0
WN	T1	B737	143	SFO	1701	19:15	117	0		SFO	1702	19:45	117	0
WN	T1	B737	143	SAT	1705	15:25	121	0		BOI	2129	16:10	130	0
WN	T1	B737	143	BOI	1748	21:00	130	0		SFO	1807	21:45	117	0
WN	T1	B737	143	LAS	1775	15:25	102	0		OAK	1705	16:20	107	0
WN	T1	B737	143	SFO	1797	8:00	117	0		SFO	1798	8:35	117	0
WN	T1	B737	143	SFO	1799	12:30	117	0		MKE	1895	13:05	131	0
WN	T1	B737	143	SFO	1801	17:00	117	0		SFO	1802	17:35	117	0
WN	T1	B737	143	SFO	1806	21:10	117	0		DEN	580	22:10	132	0
WN	T1	B737	143	MCI	1810	21:10	126	0		OAK	1810	21:55	107	0
WN	T1	B737	143	SJC	1832	12:00	110	0		AUS	1832	12:45	118	0
WN	T1	B738	175	SMF	1882	8:55	147	0		PHX	1882	9:45	137	0
WN	T1	B737	143	SMF	1895	12:30	120	0		SFO	1800	13:10	117	0

WN	T1	B737	143	SMF	1917	13:25	120	0	SJC	1918	14:00	110	0
WN	T1	B737	143	OAK	1927	16:45	107	0	SEA	1927	17:30	137	0
WN	T1	B737	143	SLC	2062	14:45	123	0	SMF	2062	15:25	120	0
WN	T1	B737	143	OAK	2067	10:25	107	0	DEN	2067	11:00	132	0
WN	T1	B737	143	SJC	2093	19:50	110	0	PHX	2093	20:20	112	0
WN	T1	B737	143	PHX	2116	8:40	112	0	SMF	2116	9:15	120	0
WN	T1	B737	143	STL	2129	15:30	125	0	SJC	1103	16:20	110	0
WN	T1	B38M	175	MKE	2136	17:15	160	0	DAL	1230	18:00	154	0
WN	T1	B738	175	ATL	2155	12:15	163	0	RNO	2155	13:05	154	0
WN	T1	B737	143	OAK	2175	17:50	107	0	SJC	506	18:25	110	0
WN	T1	B737	143	SJC	2194	14:15	110	0	SLC	609	14:50	123	0
WN	T1	B737	143	PDX	2208	8:30	119	0	SJC	2208	9:05	110	0
WN	T1	B737	143	SMF	2209	19:40	120	0	ABQ	500	20:15	115	0
WN	T1	B737	143	SJC	2245	8:55	110	0	SJD	1213	9:55	127	0
WN	T1	B738	175	OAK	2258	8:35	131	0	STL	2258	9:30	152	0
WN	T1	B737	143	LAS	2270	12:35	102	0	LAS	1767	13:10	102	0
WN	T1	B738	175	SJC	2276	18:25	134	0	SJC	1408	19:25	134	0
WN	T1	B737	143	DAL	2286	11:20	126	0	PHX	2817	12:00	112	0
WN	T1	B738	175	MDW	2295	15:15	161	0	DAL	1494	16:05	154	0
WN	T1	B738	175	PHX	2306	9:45	137	0	MDW	1284	10:35	161	0
WN	T1	B737	143	OAK	2339	13:30	107	0	SMF	2151	14:05	120	0
WN	T1	B737	143	SMF	2351	15:45	120	0	LAS	2355	16:55	102	0
WN	T1	B737	143	SMF	2362	7:15	120	0	PHX	2362	7:55	112	0
WN	T1	B737	143	DAL	2378	20:00	126	0	SJC	2378	20:35	110	0
WN	T1	B737	143	DEN	2385	18:05	132	0	SMF	2385	18:40	120	0
WN	T1	B737	143	SJC	2393	7:55	110	0	LAS	2393	8:30	102	0
WN	T1	B737	143	LAS	2421	8:20	102	0	ATL	2421	9:05	133	0
WN	T1	B737	143	SMF	2471	10:50	120	0	LAS	2471	11:25	102	0
WN	T1	B737	143	SEA	2519	9:25	137	0	OAK	847	9:55	107	0
WN	T1	B737	143	SJC	2545	15:15	110	0	DEN	1775	16:00	132	0
WN	T1	B737	143	IND	2567	13:40	127	0	TUS	2567	14:15	104	0
WN	T1	B737	143	PHX	2574	20:10	112	0	RNO	2574	20:45	126	0
WN	T1	B738	175	DAL	6874	7:00	154	0	OAK	980	8:10	131	0
WN	T1	B737	143						SMF	2267	6:30	120	0
WN	T1	B737	143	LAS	532	23:15	102	0					
WN	T1	B738	175						MDW	2475	6:40	161	0
WN	T1	B738	175	BNA	833	23:05	153	0					
WN	T1	B737	143						LAS	1708	6:35	102	0
WN	T1	B737	143	PHX	1057	23:10	112	0					
WN	T1	B737	143						OAK	2503	7:20	107	0
WN	T1	B737	143	STL	1334	22:20	125	0					
WN	T1	B737	143						PHX	1712	6:55	112	0
WN	T1	B737	143	PDX	1401	22:50	119	0					
WN	T1	B737	143						DEN	2204	6:40	132	0
WN	T1	B737	143	ABQ	1439	23:00	115	0					
WN	T1	B738	175						SMF	2172	7:40	147	0
WN	T1	B738	175	AUS	1695	21:15	144	0					
WN	T1	B737	143						SJC	1691	6:20	110	0
WN	T1	B737	143	SFO	1703	23:20	117	0					
WN	T1	B737	143						SFO	2384	6:30	117	0
WN	T1	B737	143	DEN	2085	23:20	132	0					
WN	T1	B738	175						AUS	2486	6:20	144	0
WN	T1	B738	175	BWI	2259	23:05	164	0					
WN	T1	B38M	175						PDX	1679	7:10	145	0
WN	T1	B38M	175	MDW	2292	22:05	161	0					
WN	T1	B737	143						BWI	2164	6:35	134	0
WN	T1	B737	143	OAK	4767	23:15	107	0					
WS	T2E	B737	134	YYC	1564	13:28	124	0	YYC	1565	14:15	124	0
WS	T2E	B738	174	YVR	1762	12:26	163	0	YVR	1763	13:15	163	0
DL	T2W	B739	180	ATL	3000004	13:00	168	0	ATL	4000004	13:50	168	0
DL	T2W	BCS3	130						MSP	4000005	6:20	119	0
DL	T2W	BCS3	130	MSP	3000005	20:48	119	0					
DL	T2W	BCS3	130						MSP	4000009	6:59	119	0
DL	T2W	BCS3	130	MSP	3000009	22:50	119	0					
DL	T2W	A320	160	MSP	3000010	17:20	147	0	MSP	4000010	18:00	147	0
DL	T2W	BCS1	109	LAS	3000018	20:45	95	0	LAS	4000018	21:35	95	0
DL	T2W	B738	160	JFK	3000026	12:01	142	0	JFK	4000026	13:00	142	0
DL	T2W	B738	160						DTW	4000028	6:00	149	0
DL	T2W	A321	192	JFK	3000029	16:00	171	0	JFK	4000029	16:50	171	0
DL	T2W	B738	160	DTW	3000028	20:30	149	0					
DL	T2W	BCS3	130	DTW	3000033	9:35	121	0	DTW	4000033	10:25	121	0
AS	T2W	B739	181	EWR	3000701	23:20	163	0					
AS	T2W	B739	181	SLC	3000719	18:05	157	0	SLC	4000719	18:55	157	0
AS	T2W	B739	181	SJD	3000740	14:00	147	0	SJD	4000740	15:20	147	0
DL	T2W	A320	160	SLC	3000012	14:45	148	0	SLC	4000012	15:35	148	0
AS	T2W	B739	181	SJD	3000739	16:05	147	0	SJD	4000739	17:10	147	0
AS	T2W	B739	181						MZT	4000747	8:25	157	0
AS	T2W	B739	181	MZT	3000747	23:25	157	0					
AS	T2W	A320	149						PVR	4000746	7:25	114	0
AS	T2W	A320	149	PVR	3000746	21:00	114	0					
UA	T1	E75S	76	LAX	3000401	19:05	66	0	LAX	4000401	19:40	66	0
DL	T2W	A320	160	SEA	3000041	21:10	147	0	SEA	4000041	22:00	147	0
AC	T2E	E75S	76	YVR	3000200	19:15	70	0	YVR	4000200	20:05	70	0
BA	T2W	B772	345	LHR	3000212	12:25	297	0	LHR	4000212	13:50	297	0
DY	T2W	B788	235						LGW	4000213	7:20	202	0
DY	T2W	B788	235	LGW	3000213	19:20	202	0					
WS	T2E	B738	168	YYC	3000228	18:15	156	0	YYC	4000228	19:00	156	0
AA	T2E	B738	160	JFK	3000300	8:35	148	0	JFK	4000300	9:35	148	0
AA	T2E	B738	160	MIA	3000301	20:55	150	0	MIA	4000301	22:50	150	0
AA	T2E	B738	160	PHL	3000302	11:25	139	0	PHL	4000302	12:20	139	0
AA	T2E	B738	160						DFW	4000304	7:45	148	0
AA	T2E	B738	160	DFW	3000304	23:30	148	0					
AA	T2E	E75S	76	PHX	3000308	9:55	64	0	PHX	4000308	10:45	64	0
AA	T2E	B738	160	DFW	3000314	17:13	148	0	DFW	4000314	18:13	148	0
AA	T2E	A21N	181	JFK	3000319	7:00	167	0	JFK	4000319	7:50	167	0
AA	T2E	A21N	181	ORD	3000322	17:30	171	0	ORD	4000322	18:20	171	0
AA	T2E	A21N	181	DCA	3000325	14:55	166	0	DCA	4000325	15:55	166	0
AA	T2E	A21N	181	CLT	3000328	19:00	161	0	CLT	4000328	19:55	161	0

UA	T1	A320	150						ORD	4000412	6:50	142	0
UA	T1	A320	150	ORD	3000412	22:55	142	0					
UA	T1	B739	167	ORD	3000416	13:30	158	0	ORD	4000416	14:30	158	0
UA	T1	B739	167	ORD	3000417	10:55	158	0	ORD	4000417	11:55	158	0
UA	T1	E75S	76	DEN	3000418	15:10	66	0	DEN	4000418	16:00	66	0
UA	T1	A320	150						IAH	4000425	7:50	143	0
UA	T1	A320	150	IAH	3000425	23:10	143	0					
UA	T1	A320	150	BOS	3000432	20:00	141	0	BOS	4000432	20:58	141	0
UA	T1	B739	167	EWR	3000435	20:55	157	0	EWR	4000435	22:55	157	0
WN	T1	B737	143						SFO	4000500	6:35	117	0
WN	T1	B738	175	LAS	3000500	22:15	125	0					
WN	T1	B737	143	LAS	3000502	13:00	102	0	LAS	4000502	13:35	102	0
WN	T1	B737	143						SMF	4000507	6:35	120	0
WN	T1	B737	143	OAK	3000507	22:25	107	0					
WN	T1	B737	143	SFO	3000515	11:10	117	0	SFO	4000515	11:55	117	0
WN	T1	B737	143	SMF	3000524	14:00	120	0	SMF	4000524	14:35	120	0
WN	T1	B737	143	SMF	3000525	21:55	120	0	SMF	4000525	22:35	120	0
WN	T1	B737	143	SJC	3000537	15:55	110	0	SJC	4000537	16:45	110	0
WN	T1	B737	143	DEN	3000542	20:50	132	0	ABQ	4000542	21:30	115	0
WN	T1	B737	143						EWR	4000544	6:35	132	0
WN	T1	B737	143	EWR	3000544	23:05	132	0					
WN	T1	B737	143	BWI	3000552	15:00	134	0	PDX	4000552	15:50	119	0
WN	T1	B737	143	DAL	3000556	8:10	126	0	DAL	4000556	8:50	126	0
WN	T1	B738	175	HOU	3000561	17:30	166	0	HOU	4000561	18:10	166	0
WN	T1	B737	143	PDX	3000579	19:00	119	0	PDX	4000579	19:50	119	0
WN	T1	B737	143	AUS	3000584	18:00	118	0	AUS	4000584	18:40	118	0
WN	T1	B738	175	MKE	3000594	12:00	160	0	MKE	4000594	12:35	160	0
AS	T2W	B739	181						EWR	4000701	6:55	163	0

Terminating Pax Flow (Arrivals)

Flight schedule 2019_2024 Alt 4 summary
For Terminating
Time

	T1	T2E	T2W	Total
Daily	22,133	9,978	14,645	46,756
12:00 AM	119	22	68	209
12:15 AM	24	0	163	187
12:30 AM	0	0	107	107
12:45 AM	0	0	13	13
1:00 AM	0	0	0	0
1:15 AM	0	0	0	0
1:30 AM	0	0	0	0
1:45 AM	0	0	0	0
2:00 AM	0	0	0	0
2:15 AM	0	0	0	0
2:30 AM	0	0	0	0
2:45 AM	0	0	0	0
3:00 AM	0	0	0	0
3:15 AM	0	0	0	0
3:30 AM	0	0	0	0
3:45 AM	0	0	0	0
4:00 AM	0	0	0	0
4:15 AM	0	0	0	0
4:30 AM	0	0	0	0
4:45 AM	0	0	0	0
5:00 AM	0	0	0	0
5:15 AM	0	0	0	0
5:30 AM	0	0	0	0
5:45 AM	0	0	0	0
6:00 AM	0	0	0	0
6:15 AM	0	0	0	0
6:30 AM	0	0	0	0
6:45 AM	3	0	0	3
7:00 AM	245	52	6	303
7:15 AM	407	99	41	547
7:30 AM	171	17	28	216
7:45 AM	93	7	104	204
8:00 AM	249	97	70	416
8:15 AM	386	60	6	452
8:30 AM	408	30	55	493
8:45 AM	352	229	198	779
9:00 AM	287	187	173	647
9:15 AM	124	159	224	507
9:30 AM	259	117	194	570
9:45 AM	400	168	196	764
10:00 AM	343	333	184	860
10:15 AM	213	175	70	458
10:30 AM	470	338	214	1,022
10:45 AM	590	330	214	1,134
11:00 AM	489	155	200	844
11:15 AM	306	20	162	488
11:30 AM	311	84	165	560
11:45 AM	223	219	236	678

Originating Pax Flow (Departures)

Flight schedule 2019_2024 Alt 4 summary
For Originating
Time

	T1	T2E	T2W	Total
Daily	22,055	10,124	14,464	46,643
12:00 AM	0	0	0	0
12:15 AM	0	0	0	0
12:30 AM	0	0	0	0
12:45 AM	0	0	0	0
1:00 AM	0	0	0	0
1:15 AM	0	0	0	0
1:30 AM	0	0	0	0
1:45 AM	0	0	0	0
2:00 AM	0	0	0	0
2:15 AM	0	0	0	0
2:30 AM	0	0	0	0
2:45 AM	0	0	0	0
3:00 AM	0	0	0	0
3:15 AM	0	0	0	0
3:30 AM	0	0	2	2
3:45 AM	10	5	10	25
4:00 AM	22	10	25	57
4:15 AM	61	21	66	148
4:30 AM	179	86	182	447
4:45 AM	358	168	296	822
5:00 AM	494	206	361	1,061
5:15 AM	486	254	424	1,164
5:30 AM	411	260	480	1,151
5:45 AM	369	233	484	1,086
6:00 AM	406	238	426	1,070
6:15 AM	428	249	364	1,041
6:30 AM	469	210	310	989
6:45 AM	517	156	299	972
7:00 AM	503	125	270	898
7:15 AM	460	113	238	811
7:30 AM	390	108	203	701
7:45 AM	340	122	185	647
8:00 AM	307	140	176	623
8:15 AM	298	161	198	657
8:30 AM	304	173	209	686
8:45 AM	322	188	233	743
9:00 AM	344	199	242	785
9:15 AM	363	204	221	788
9:30 AM	390	214	220	824
9:45 AM	396	219	206	821
10:00 AM	394	221	203	818
10:15 AM	362	221	187	770
10:30 AM	332	219	166	717
10:45 AM	318	214	157	689
11:00 AM	297	206	165	668
11:15 AM	314	204	189	707
11:30 AM	318	187	220	725
11:45 AM	334	173	253	760

12:00 PM	192	303	167	662
12:15 PM	226	264	107	597
12:30 PM	354	139	324	817
12:45 PM	471	218	453	1,142
1:00 PM	298	65	286	649
1:15 PM	301	39	269	609
1:30 PM	279	174	251	704
1:45 PM	309	134	314	757
2:00 PM	279	13	163	455
2:15 PM	307	54	145	506
2:30 PM	304	93	150	547
2:45 PM	241	123	250	614
3:00 PM	369	157	368	894
3:15 PM	507	152	209	868
3:30 PM	497	84	65	646
3:45 PM	336	100	32	468
4:00 PM	283	100	153	536
4:15 PM	146	90	260	496
4:30 PM	115	99	220	434
4:45 PM	134	100	231	465
5:00 PM	149	57	153	359
5:15 PM	312	170	160	642
5:30 PM	424	175	149	748
5:45 PM	361	121	289	771
6:00 PM	377	118	244	739
6:15 PM	326	145	166	637
6:30 PM	254	241	106	601
6:45 PM	357	135	283	775
7:00 PM	230	68	395	693
7:15 PM	262	199	91	552
7:30 PM	256	246	185	687
7:45 PM	412	186	279	877
8:00 PM	405	338	307	1,050
8:15 PM	333	221	172	726
8:30 PM	185	19	215	419
8:45 PM	116	3	253	372
9:00 PM	514	159	272	945
9:15 PM	643	154	303	1,100
9:30 PM	316	116	258	690
9:45 PM	101	174	440	715
10:00 PM	184	250	279	713
10:15 PM	464	81	119	664
10:30 PM	409	97	117	623
10:45 PM	231	308	374	913
11:00 PM	448	248	471	1,167
11:15 PM	775	157	378	1,310
11:30 PM	602	218	485	1,305
11:45 PM	267	175	194	636

12:00 PM	341	147	274	762
12:15 PM	335	123	284	742
12:30 PM	322	103	270	695
12:45 PM	305	90	263	658
1:00 PM	297	88	242	627
1:15 PM	291	90	251	632
1:30 PM	306	90	255	651
1:45 PM	316	101	256	673
2:00 PM	329	107	254	690
2:15 PM	340	114	227	681
2:30 PM	331	112	199	642
2:45 PM	310	105	169	584
3:00 PM	274	96	156	526
3:15 PM	248	92	159	499
3:30 PM	234	94	166	494
3:45 PM	240	100	170	510
4:00 PM	266	114	161	541
4:15 PM	288	119	152	559
4:30 PM	315	123	136	574
4:45 PM	329	117	127	573
5:00 PM	322	110	128	560
5:15 PM	313	100	125	538
5:30 PM	286	93	121	500
5:45 PM	283	98	126	507
6:00 PM	286	104	114	504
6:15 PM	292	119	117	528
6:30 PM	292	122	116	530
6:45 PM	278	130	114	522
7:00 PM	274	128	121	523
7:15 PM	261	123	122	506
7:30 PM	254	122	129	505
7:45 PM	240	120	133	493
8:00 PM	219	118	138	475
8:15 PM	215	120	151	486
8:30 PM	204	133	151	488
8:45 PM	197	139	152	488
9:00 PM	173	138	130	441
9:15 PM	143	117	104	364
9:30 PM	106	84	76	266
9:45 PM	64	49	36	149
10:00 PM	30	19	17	66
10:15 PM	9	6	2	17
10:30 PM	1	0	0	1
10:45 PM	0	0	0	0
11:00 PM	0	0	0	0
11:15 PM	0	0	0	0
11:30 PM	0	0	0	0
11:45 PM	0	0	0	0

Only include flights on date: **7/12/2018**

24-hr Deplanements
49684

24-hr Enplanements
49561

Errors: 0

				Arrivals								Departures							
Airline	Gate	Type	Seat	Origin	Arr No	Arr Sch	Arrival	#Dep	#ConDep	ArrType	Arr TN	Dest	Dep No	Dep Sch	Departure	#Enp	#ConEnp	Dep Type	Dep TN
AA	T1	A21N	181	DFW	131	10:21		169	0			DFW	131	11:59		169	0		
AA	T1	A21N	196	PHX	438	8:47		167	0			PHX	438	9:58		167	0		
AA	T1	A321	187	PHX	480	18:16		159	0			PHX	480	19:25		159	0		
AA	T1	A321	187	PHX	491	15:11		159	0			DFW	491	16:04		174	0		
AA	T1	A321	187	PHL	581	20:56		165	0			CLT	596	22:31		168	0		
AA	T1	A321	187	CLT	639	9:31		168	0			CLT	639	10:24		168	0		
AA	T1	A321	187	DFW	679	11:59		174	0			DFW	679	12:49		174	0		
AA	T1	A21N	181	DFW	1064	9:52		169	0			DFW	1064	10:42		169	0		
AA	T1	A321	187	ORD	1168	15:38		179	0			PHX	1514	16:40		159	0		
AA	T1	A21N	181	DFW	1229	13:24		169	0			DFW	1229	14:22		169	0		
AA	T1	B738	160	DFW	1243	19:57		149	0			JFK	2306	22:26		149	0		
AA	T1	A321	187	ORD	1543	19:21		179	0			MIA	1209	21:54		176	0		
AA	T1	A21N	181	DFW	1611	7:53		169	0			DFW	1611	8:45		169	0		
AA	T1	A321	187	PHL	1621	10:35		165	0			ORD	134	11:34		179	0		
AA	T1	A21N	181	DFW	1624	16:13		169	0			DFW	1624	17:39		169	0		
AA	T1	A321	187	CLT	1740	18:30		168	0			PHL	2078	22:16		165	0		
AA	T1	A321	187	JFK	2407	21:40		174	0			ORD	1606	22:46		179	0		
AA	T1	A321	187	PHX	2671	11:43		159	0			PHX	2671	12:34		159	0		
AA	T1	A321	187	ORD	2680	14:14		179	0			ORD	2680	15:02		179	0		
AA	T1	A321	187	JFK	2681	9:52		174	0			JFK	2681	11:00		174	0		
AA	T1	B738	160	JFK	366	22:55		149	0										
AA	T1	B738	160									PHL	1367	6:21		141	0		
AA	T1	A321	187									PHL	433	7:49		165	0		
AA	T1	A321	187	PHX	440	21:20		159	0										
AA	T1	A321	187									CLT	1651	7:12		168	0		
AA	T1	A321	187	CLT	597	21:53		168	0										
AA	T1	A321	187									JFK	2458	7:42		174	0		
AA	T1	A321	187	ORD	1244	22:40		179	0										
AA	T1	A321	187									PHX	625	6:20		159	0		
AA	T1	A321	187	PHL	2066	23:26		165	0										
AA	T1	A21N	181									DFW	2535	6:23		169	0		
AA	T1	A21N	181	DFW	2568	23:13		169	0										
AA	T1	A321	187									ORD	956	8:00		179	0		
AA	T1	A321	187	MIA	2674	22:28		176	0										
AA	T1	A21N	181	DFW	2758	17:52		169	0										
AA	T1	A21N	181									DFW	1055	6:54		169	0		
AC	T2E	A321	200	YYZ	1887	10:45		190	0			YYZ	1886	11:50		190	0		
AC	T2E	CRJ9	76	YVR	8668	15:51		71	0			YVR	8669	16:30		71	0		
AC	T2E	E75S	76	YVR	8690	13:11		71	0			YVR	8691	13:50		71	0		
AC	T2E	E75S	76									YVR	8667	7:00		71	0		
AC	T2E	E75S	76	YVR	8670	22:51		71	0										
AS	T2W	B738	159	SJD	275	12:45		131	0			SJD	248	14:18		131	0		
AS	T2E	B738	159	MCO	339	17:41		153	0			PDX	577	18:59		150	0		
AS	T2E	B738	159	PDX	374	19:29		150	0			PDX	391	20:25		150	0		
AS	T2E	B738	159	BWI	377	9:28		141	0			SEA	539	11:20		151	0		
AS	T2W	B738	159	SEA	380	8:36		151	0			MCO	760	10:00		153	0		
AS	T2E	B739	178	SEA	388	12:35		169	0			SEA	471	13:35		169	0		
AS	T2E	B739	178	SEA	392	18:38		169	0			SEA	949	19:38		169	0		
AS	T2E	B739	178	SEA	482	9:01		169	0			SEA	579	10:10		169	0		
AS	T2E	B739	178	SEA	484	14:45		169	0			SEA	317	15:45		169	0		
AS	T2E	B738	159	PDX	566	9:00		150	0			KOA	185	10:10		138	0		
AS	T2W	B738	159	PDX	572	14:20		150	0			PDX	575	15:25		150	0		
AS	T2E	B739	178	SEA	574	16:25		169	0			SEA	455	17:26		169	0		
AS	T2E	B738	159	OGG	806	21:01		149	0			BWI	378	22:44		141	0		
AS	T2W	B738	159	SFO	1950	7:35		132	0			SFO	1953	8:28		132	0		
AS	T2E	A21N	185	SFO	1954	13:35		154	0			SFO	1965	14:34		154	0		
AS	T2W	B738	159	SFO	1958	16:36		132	0			SFO	1967	17:31		132	0		
AS	T2E	B739	178	SFO	1960	10:49		148	0			SFO	1961	11:40		148	0		
AS	T2E	A21N	185	SFO	1962	18:46		154	0			SFO	1971	19:42		154	0		
AS	T2W	A320	149	ABQ	2729	13:12		131	0			MSP	2774	14:24		131	0		
AS	T2E	A320	149	MSP	2781	14:47		131	0			ABQ	2730	15:32		131	0		
AS	T2E	A320	149	OMA	3339	16:41		131	0			SMF	3344	17:23		132	0		
AS	T2E	A320	149	SMF	3343	16:19		132	0			STS	3433	17:00		131	0		
AS	T2W	A320	149	SLC	3354	7:05		131	0			DAL	3306	7:52		131	0		
AS	T2W	E75S	76	SJC	3356	8:32		71	0			STL	3352	9:18		66	0		
AS	T2W	E75S	76	SJC	3396	11:36		71	0			SMF	3342	12:20		70	0		
AS	T2W	E75S	76	SJC	3398	15:43		71	0			SJC	3407	16:24		71	0		
AS	T2W	E75S	76	SJC	3408	20:06		71	0			SJC	3357	20:50		71	0		
AS	T2W	E75S	76	AUS	3421	17:00		64	0			MCI	3458	17:42		65	0		
AS	T2E	A320	149	MCI	3451	8:27		131	0			AUS	3336	9:07		131	0		
AS	T2E	E75S	76	STL	3453	17:32		66	0			BOI	3483	18:15		70	0		
AS	T2E	A320	149	FAT	3459	14:48		131	0			SLC	3341	15:28		131	0		
AS	T2W	A320	149	FAT	3471	18:28		131	0			FAT	3472	19:54		131	0		
AS	T2E	E75S	76	FAT	3477	8:40		57	0			FAT	3438	9:20		57	0		
AS	T2E	A320	149	BOI	3484	11:40		131	0			SJC	3399	12:25		127	0		
AS	T2E	E75S	76	MRY	3486	10:51		59	0			FAT	3422	11:31		57	0		
AS	T2E	E75S	76	SMF	3493	7:44		70	0			OMA	3338	8:24		67	0		
AS	T2E	B738	159									BOS	798	8:20		152	0		
AS	T2E	B738	159	KOA	196	22:28		138	0										
AS	T2E	B739	178									SEA	209	8:00		169	0		
AS	T2W	B739	178	SJD	201	18:47		146	0										
AS	T2W	B738	159									SJD	244	7:25		131	0		
AS	T2E	B739	178									EWR	772	6:20		161	0		
AS	T2E	B739	178	SEA	488	23:59		169	0										
AS	T2E	B738	159									HNL	895	7:20		153	0		
AS	T2E	B738	159	PDX	552	22:55		150	0										
AS	T2E	B738	159	BOS	769	21:36		152	0										
AS	T2E	B738	159									OGG	829	8:45		149	0		
AS	T2W	B738	159	EWR	773	22:04		144	0										
AS	T2E	B738	159									LIH	819	7:10		128	0		

AS	T2E	B738	159	LIH	858	23:03	128	0					
AS	T2E	B738	159						PDX	333	6:29	150	0
AS	T2W	B738	159	HNL	892	23:24	153	0					
AS	T2W	A320	149						SEA	1133	6:20	141	0
AS	T2W	A320	149	SFO	1964	22:37	124	0					
AS	T2E	A320	149						SFO	1949	6:40	124	0
AS	T2E	A320	149	SEA	1984	20:38	141	0					
AS	T2W	A320	149						SMF	3340	6:15	132	0
AS	T2W	A320	149	DAL	3305	22:30	131	0					
AS	T2E	E75S	76						SJC	3397	7:00	71	0
AS	T2E	E75S	76	SMF	3345	21:18	70	0					
AS	T2E	E75S	76						MRY	3417	7:30	59	0
AS	T2E	E75S	76	STS	3444	21:15	69	0					
B6	T2E	A320	159	BOS	19	19:57	150	0	JFK	90	21:07	147	0
B6	T2E	A320	159	JFK	89	19:33	147	0	BOS	20	20:43	150	0
B6	T2E	A320	159	JFK	189	11:56	147	0	JFK	190	13:06	147	0
B6	T2E	A320	150	FLL	529	19:52	139	0	FLL	530	20:56	139	0
B6	T2E	A320	159	BOS	2819	10:24	150	0	BOS	2820	11:34	150	0
BA	T2W	B773	297	LHR	273	18:45	258	0	LHR	272	20:45	258	0
DL	T2W	B753	234	ATL	33	21:31	221	0	ATL	2213	22:36	221	0
DL	T2W	B738	160	JFK	453	14:33	144	0	JFK	862	15:20	144	0
DL	T2W	A321	192	DTW	833	10:24	181	0	DTW	833	11:22	181	0
DL	T2W	A321	192	DTW	857	13:37	181	0	ATL	1430	14:35	181	0
DL	T2W	A321	192	ATL	945	11:22	181	0	ATL	1054	12:20	181	0
DL	T2W	A321	192	ATL	1430	12:32	181	0	DTW	1275	13:30	181	0
DL	T2W	A321	192	ATL	1567	17:00	181	0	ATL	1636	21:36	181	0
DL	T2W	B712	110	SEA	1608	12:47	102	0	SEA	1608	13:22	102	0
DL	T2W	A321	192	MSP	1687	10:27	178	0	MSP	1687	11:25	178	0
DL	T2W	B753	234	ATL	1692	9:50	221	0	ATL	1692	10:55	221	0
DL	T2W	A321	192	MSP	1728	13:06	178	0	MSP	1728	14:04	178	0
DL	T2W	A321	192	ATL	1792	14:57	181	0	MSP	2443	15:55	178	0
DL	T2W	B752	199	JFK	2246	20:15	179	0	JFK	1798	22:05	179	0
DL	T2W	B739	180	JFK	2288	11:07	161	0	JFK	473	11:57	161	0
DL	T2W	A320	160	SLC	2295	9:17	149	0	SLC	2295	10:05	149	0
DL	T2W	A320	160	SLC	2378	12:21	149	0	SLC	2378	13:10	149	0
DL	T2W	A321	192	DTW	2497	17:47	181	0	DTW	1855	22:36	181	0
DL	T2W	BCS1	109	SEA	2532	10:47	101	0	SEA	2532	11:25	101	0
DL	T2W	A320	160	SLC	2546	17:35	149	0	SLC	2546	18:25	149	0
DL	T2W	BCS1	109	SLC	2615	15:56	102	0	SLC	2615	16:35	102	0
DL	T2W	A321	192						ATL	30	9:00	181	0
DL	T2W	E75S	76	SEA	5736	14:03	69	0	SEA	5736	15:05	69	0
DL	T2W	E75S	76	SEA	5750	18:13	69	0	SEA	5750	18:50	69	0
DL	T2W	E75S	76	LAS	5789	10:19	59	0	LAS	5789	10:49	59	0
DL	T2W	E75S	76	LAS	5804	16:30	59	0	LAS	5804	17:04	59	0
DL	T2W	E75S	76	LAS	5842	20:20	59	0	LAX	5761	20:59	58	0
DL	T2W	A321	192	ATL	63	19:44	181	0					
DL	T2W	B739	180						MSP	1545	8:00	167	0
DL	T2W	B739	180	MSP	1744	19:43	167	0					
DL	T2W	B739	180						MSP	1864	6:30	167	0
DL	T2W	B739	180	MSP	1787	21:46	167	0					
DL	T2W	A321	192						ATL	62	7:40	181	0
DL	T2W	A321	192	DTW	1855	21:38	181	0					
DL	T2W	A321	192						ATL	1592	6:30	181	0
DL	T2W	A321	192	SLC	1909	23:15	179	0					
DL	T2W	A321	192	MSP	2103	0:13	178	0	SLC	2872	6:15	179	0
DL	T2W	B752	199						JFK	2404	7:10	179	0
DL	T2W	B752	199	JFK	2243	22:40	179	0					
DL	T2W	A321	192						DTW	98	7:00	181	0
DL	T2W	A321	192	ATL	2367	23:10	181	0					
DL	T2W	E75S	76	SEA	5793	21:37	69	0					
DL	T2W	E75S	76						LAS	5738	6:55	59	0
F9	T2E	A321	230	DEN	555	9:07	221	0	CVG	1188	10:07	221	0
F9	T2E	A321	230	CVG	1185	10:22	221	0	DEN	560	11:22	221	0
F9	T2E	A320	180	AUS	1701	11:37	173	0	AUS	1702	12:27	173	0
F9	T2E	A320	180						TUL	1764	7:05	154	0
F9	T2E	A320	180	TUL	1839	21:45	154	0					
G4	T2E	A319	156	EUG	1005	16:36	142	0	EUG	1004	17:16	142	0
HA	T2W	A332	278						HNL	15	10:15	267	0
HA	T2W	A332	278	HNL	16	22:45	267	0					
HA	T2W	A321	189						OGG	37	7:05	159	0
HA	T2W	A321	189	OGG	38	19:50	159	0					
JL	T2W	B788	206	NRT	66	11:40	181	0	NRT	65	13:30	181	0
LH	T2W	A343	279	FRA	466	13:25	242	0	FRA	467	15:10	242	0
NK	T2E	A20N	182	DFW	107	17:05	170	0	DFW	108	18:00	170	0
NK	T2E	A20N	182	BWI	194	19:11	148	0	LAS	636	20:05	152	0
NK	T2E	A20N	182	LAS	245	19:48	152	0	BWI	189	20:56	148	0
NK	T2E	A21N	228	LAS	511	14:38	190	0	LAS	356	15:35	190	0
NK	T2E	A21N	228	ORD	563	12:35	219	0	ORD	564	13:30	219	0
NK	T2E	A20N	182	DTW	623	9:45	150	0	DTW	644	11:00	150	0
NK	T2E	A20N	182	LAS	673	8:35	152	0	LAS	352	9:30	152	0
NK	T2E	A21N	228						IAH	858	7:00	168	0
NK	T2E	A21N	228	IAH	619	22:34	168	0					
SY	T2E	B738	168	MSP	401	12:01	147	0	MSP	402	13:00	147	0
UA	T1	B739	179	IAD	229	11:17	172	0	IAD	2282	12:35	172	0
UA	T1	B739	179	IAD	231	14:44	172	0	IAH	2210	15:40	172	0
UA	T1	A319	128	SFO	284	8:12	116	0	SFO	334	9:55	116	0
UA	T1	B739	179	ORD	395	18:09	171	0	SFO	1677	19:04	162	0
UA	T1	A320	150	DEN	459	20:46	144	0	ORD	240	22:30	143	0
UA	T1	B739	179	SFO	497	14:28	162	0	SFO	370	15:28	162	0
UA	T1	A320	150	SFO	555	9:24	135	0	IAH	1284	10:15	144	0
UA	T1	A319	128	DEN	710	17:11	123	0	DEN	231	18:05	123	0
UA	T1	B739	179	DEN	763	12:34	171	0	SFO	1919	13:30	162	0
UA	T1	A319	128	ORD	1590	12:21	122	0	IAH	2099	13:40	123	0
UA	T1	A320	150	EWR	1593	10:42	142	0	EWR	2163	11:35	142	0
UA	T1	B738	166	SFO	1798	19:39	150	0	SFO	384	20:30	150	0
UA	T1	B739	179	IAH	1870	15:27	172	0	SFO	736	16:31	162	0

UA	T1	B739	179	SFO	1900	12:30	162	0	DEN	243	13:29	171	0
UA	T1	B739	179	IAH	1916	19:37	172	0	EWR	710	20:48	170	0
UA	T1	B739	179	IAH	1919	10:42	172	0	IAH	1593	11:51	172	0
UA	T1	B739	179	DEN	1982	9:44	171	0	DEN	1479	10:45	171	0
UA	T1	B739	179	IAH	2156	13:02	172	0	ORD	1900	14:05	171	0
UA	T1	B739	179	ORD	2192	9:54	171	0	ORD	555	10:59	171	0
UA	T1	B738	166	SFO	2238	10:20	150	0	SFO	390	11:20	150	0
UA	T1	A320	150	SFO	2287	17:25	135	0	SFO	2016	18:22	135	0
UA	T1	B739	179	IAD	2303	19:41	172	0	LAX	1482	20:58	112	0
UA	T1	A320	150	ORD	2381	15:01	143	0	DEN	2299	16:02	144	0
UA	T1	A319	128						SFO	2235	6:15	116	0
UA	T1	A319	128	SFO	361	22:35	116	0					
UA	T1	B739	179						ORD	2137	8:25	171	0
UA	T1	B739	179	ORD	651	22:10	171	0					
UA	T1	B739	179						DEN	1209	8:30	171	0
UA	T1	B739	179						SFO	662	7:35	162	0
UA	T1	B739	179	IAH	991	22:56	172	0					
UA	T1	B738	166						IAD	546	8:12	159	0
UA	T1	B738	166	EWR	1827	20:57	157	0					
UA	T1	B739	179	SFO	1967	22:08	162	0					
UA	T1	B739	179						IAH	2094	7:50	172	0
UA	T1	B739	179	EWR	2275	22:46	170	0					
UA	T1	B739	179						EWR	751	6:15	170	0
UA	T1	B739	179	DEN	2416	23:30	171	0					
UA	T1	B738	166						ORD	913	6:15	159	0
UA	T1	B738	166	SFO	2423	23:47	150	0					
WN	T1	B737	143	PHX	20	15:05	113	0	PDX	20	15:40	120	0
WN	T1	B737	143	OAK	31	7:50	108	0	DAL	31	8:25	127	0
WN	T1	B737	143	PHX	34	7:50	113	0	HOU	34	8:25	137	0
WN	T1	B738	175	LAS	160	11:40	127	0	SMF	160	12:30	148	0
WN	T1	B738	175	OAK	170	20:10	133	0	OAK	375	20:55	133	0
WN	T1	B738	175	BWI	193	16:20	165	0	SMF	193	17:10	148	0
WN	T1	B738	175	BNA	211	10:30	155	0	IND	2485	11:30	157	0
WN	T1	B737	143	SJC	234	17:45	111	0	MDW	1410	18:25	133	0
WN	T1	B738	175	SMF	241	21:00	148	0	PDX	241	22:00	147	0
WN	T1	B738	175	MSY	266	17:10	156	0	SAT	267	18:00	150	0
WN	T1	B738	175	BWI	359	10:55	165	0	TPA	2332	11:45	155	0
WN	T1	B737	143	DEN	361	8:40	133	0	ABQ	2245	9:30	116	0
WN	T1	B738	175	MCO	368	14:20	168	0	MDW	369	15:05	162	0
WN	T1	B737	143	LAS	416	17:40	104	0	LAS	234	18:20	104	0
WN	T1	B738	175	DAL	419	15:50	156	0	PHX	419	16:35	139	0
WN	T1	B737	143	SJC	427	22:00	111	0	LAS	1334	22:50	104	0
WN	T1	B737	143	SJC	470	16:40	111	0	SJC	1459	17:10	111	0
WN	T1	B737	143	PHX	477	7:05	113	0	SAT	477	7:45	122	0
WN	T1	B737	143	SAT	481	10:35	122	0	SFO	1698	11:10	118	0
WN	T1	B737	143	LAS	482	18:35	104	0	PHX	483	19:10	113	0
WN	T1	B737	143	OAK	500	19:25	108	0	OAK	2271	20:10	108	0
WN	T1	B737	143	LAS	502	9:30	104	0	LAS	963	10:05	104	0
WN	T1	B737	143	AUS	506	17:50	119	0	MCI	2175	18:30	127	0
WN	T1	B737	143	OAK	580	21:25	108	0	PHX	991	22:35	113	0
WN	T1	B738	175	MDW	597	13:00	162	0	HOU	199	13:45	167	0
WN	T1	B737	143	DEN	606	6:55	133	0	BNA	1467	7:30	127	0
WN	T1	B737	143	OAK	609	14:10	108	0	PHX	2194	14:50	113	0
WN	T1	B737	143	LAS	746	21:45	104	0	OAK	408	22:45	108	0
WN	T1	B737	143	LAS	768	20:25	104	0	LAS	2294	21:00	104	0
WN	T1	B737	143	PHX	791	12:50	113	0	DEN	791	13:25	133	0
WN	T1	B737	143	TPA	807	11:40	127	0	SJC	807	12:20	111	0
WN	T1	B737	143	HOU	847	9:25	137	0	SMF	2519	10:05	121	0
WN	T1	B737	143	EWR	893	13:55	134	0	OAK	893	14:30	108	0
WN	T1	B737	143	RNO	958	19:15	127	0	AUS	958	19:50	119	0
WN	T1	B737	143	PHX	977	18:45	113	0	OAK	977	19:15	108	0
WN	T1	B737	143	LAS	996	7:30	104	0	SEA	996	8:10	137	0
WN	T1	B737	143	SEA	1017	20:50	137	0	TUS	1017	21:25	106	0
WN	T1	B737	143	SMF	1051	14:55	121	0	SJC	1336	15:30	111	0
WN	T1	B738	175	DEN	1082	13:55	163	0	BNA	724	14:45	155	0
WN	T1	B737	143	PDX	1096	13:20	120	0	BWI	1096	13:55	135	0
WN	T1	B738	175	MCI	1147	8:15	155	0	EWR	1148	9:10	164	0
WN	T1	B737	143	AUS	1156	9:40	119	0	DAL	695	10:15	127	0
WN	T1	B738	175	DEN	1207	10:10	163	0	SJC	1207	11:00	136	0
WN	T2W	B737	143	SJD	1214	15:10	129	0	LAS	2545	15:50	104	0
WN	T1	B737	143	SJC	1291	21:05	111	0	SMF	1292	21:45	121	0
WN	T1	B738	175	MDW	1295	10:25	162	0	BWI	1100	11:20	165	0
WN	T1	B737	143	TUS	1306	11:20	106	0	OAK	2286	12:00	108	0
WN	T1	B738	175	HOU	1408	18:35	167	0	SMF	2531	19:40	148	0
WN	T1	B737	143	OAK	1409	7:00	108	0	SJC	606	7:35	111	0
WN	T1	B737	143	PHX	1410	17:40	113	0	OAK	416	18:20	108	0
WN	T1	B737	143	ABQ	1467	6:55	116	0	MCI	1409	7:35	127	0
WN	T1	B738	175	SJC	1474	10:20	136	0	MCO	1474	11:05	168	0
WN	T1	B738	175	SMF	1481	18:30	148	0	STL	1481	19:30	154	0
WN	T1	B737	143	SMF	1624	17:15	121	0	PHX	1624	17:50	113	0
WN	T1	B737	143	TUS	1647	19:00	106	0	LAS	1647	19:35	104	0
WN	T1	B737	143	RNO	1652	8:15	127	0	DEN	1652	8:50	133	0
WN	T1	B737	143	SFO	1697	10:35	118	0	MSY	52	11:10	128	0
WN	T1	B737	143	SFO	1699	15:00	118	0	SFO	2083	15:35	118	0
WN	T1	B737	143	SFO	1701	19:15	118	0	SFO	1702	19:45	118	0
WN	T1	B737	143	SAT	1705	15:25	122	0	BOI	2129	16:10	131	0
WN	T1	B737	143	BOI	1748	21:00	131	0	SFO	1807	21:45	118	0
WN	T1	B737	143	LAS	1775	15:25	104	0	OAK	1705	16:20	108	0
WN	T1	B737	143	SFO	1797	8:00	118	0	SFO	1798	8:35	118	0
WN	T1	B737	143	SFO	1799	12:30	118	0	MKE	1895	13:05	132	0
WN	T1	B737	143	SFO	1801	17:00	118	0	SFO	1802	17:35	118	0
WN	T1	B737	143	SFO	1806	21:10	118	0	DEN	580	22:10	133	0
WN	T1	B737	143	MCI	1810	21:10	127	0	OAK	1810	21:55	108	0
WN	T1	B737	143	SJC	1832	12:00	111	0	AUS	1832	12:45	119	0
WN	T1	B738	175	SMF	1882	8:55	148	0	PHX	1882	9:45	139	0
WN	T1	B737	143	SMF	1895	12:30	121	0	SFO	1800	13:10	118	0

WN	T1	B737	143	SMF	1917	13:25	121	0	SJC	1918	14:00	111	0
WN	T1	B737	143	OAK	1927	16:45	108	0	SEA	1927	17:30	137	0
WN	T1	B737	143	SLC	2062	14:45	124	0	SMF	2062	15:25	121	0
WN	T1	B737	143	OAK	2067	10:25	108	0	DEN	2067	11:00	133	0
WN	T1	B737	143	SJC	2093	19:50	111	0	PHX	2093	20:20	113	0
WN	T1	B737	143	PHX	2116	8:40	113	0	SMF	2116	9:15	121	0
WN	T1	B737	143	STL	2129	15:30	126	0	SJC	1103	16:20	111	0
WN	T1	B38M	175	MKE	2136	17:15	161	0	DAL	1230	18:00	156	0
WN	T1	B738	175	ATL	2155	12:15	165	0	RNO	2155	13:05	156	0
WN	T1	B737	143	OAK	2175	17:50	108	0	SJC	506	18:25	111	0
WN	T1	B737	143	SJC	2194	14:15	111	0	SLC	609	14:50	124	0
WN	T1	B737	143	PDX	2208	8:30	120	0	SJC	2208	9:05	111	0
WN	T1	B737	143	SMF	2209	19:40	121	0	ABQ	500	20:15	116	0
WN	T1	B737	143	SJC	2245	8:55	111	0	SJD	1213	9:55	129	0
WN	T1	B738	175	OAK	2258	8:35	133	0	STL	2258	9:30	154	0
WN	T1	B737	143	LAS	2270	12:35	104	0	LAS	1767	13:10	104	0
WN	T1	B738	175	SJC	2276	18:25	136	0	SJC	1408	19:25	136	0
WN	T1	B737	143	DAL	2286	11:20	127	0	PHX	2817	12:00	113	0
WN	T1	B738	175	MDW	2295	15:15	162	0	DAL	1494	16:05	156	0
WN	T1	B738	175	PHX	2306	9:45	139	0	MDW	1284	10:35	162	0
WN	T1	B737	143	OAK	2339	13:30	108	0	SMF	2151	14:05	121	0
WN	T1	B737	143	SMF	2351	15:45	121	0	LAS	2355	16:55	104	0
WN	T1	B737	143	SMF	2362	7:15	121	0	PHX	2362	7:55	113	0
WN	T1	B737	143	DAL	2378	20:00	127	0	SJC	2378	20:35	111	0
WN	T1	B737	143	DEN	2385	18:05	133	0	SMF	2385	18:40	121	0
WN	T1	B737	143	SJC	2393	7:55	111	0	LAS	2393	8:30	104	0
WN	T1	B737	143	LAS	2421	8:20	104	0	ATL	2421	9:05	135	0
WN	T1	B737	143	SMF	2471	10:50	121	0	LAS	2471	11:25	104	0
WN	T1	B737	143	SEA	2519	9:25	137	0	OAK	847	9:55	108	0
WN	T1	B737	143	SJC	2545	15:15	111	0	DEN	1775	16:00	133	0
WN	T1	B737	143	IND	2567	13:40	128	0	TUS	2567	14:15	106	0
WN	T1	B737	143	PHX	2574	20:10	113	0	RNO	2574	20:45	127	0
WN	T1	B738	175	DAL	6874	7:00	156	0	OAK	980	8:10	133	0
WN	T1	B737	143						SMF	2267	6:30	121	0
AA	T1	B738	160	JFK	3000300	8:35	149	0	JFK	4000300	9:35	149	0
AA	T1	B738	160	MIA	3000301	20:55	151	0	MIA	4000301	22:50	151	0
AA	T1	B738	160	PHL	3000302	11:25	141	0	PHL	4000302	12:20	141	0
AA	T1	B738	160						DFW	4000304	7:45	149	0
AA	T1	B738	160	DFW	3000304	23:30	149	0					
AA	T1	B738	160						CLT	4000305	6:00	144	0
AA	T1	B738	160	CLT	3000305	22:00	144	0					
AA	T1	B738	160	DFW	3000314	17:13	149	0	DFW	4000314	18:13	149	0
AA	T1	A21N	181	JFK	3000319	7:00	169	0	JFK	4000319	7:50	169	0
AA	T1	A21N	181	ORD	3000322	17:30	173	0	ORD	4000322	18:20	173	0
AA	T1	B738	160	ORD	3000324	9:55	153	0	ORD	4000324	10:40	153	0
AA	T1	A21N	181	DCA	3000325	14:55	168	0	DCA	4000325	15:55	168	0
AA	T1	A21N	181	CLT	3000328	19:00	163	0	CLT	4000328	19:55	163	0
UA	T1	A320	150	IAD	3000405	12:30	144	0	IAD	4000405	13:30	144	0
UA	T1	B739	167	IAD	3000406	15:40	160	0	IAD	4000406	16:40	160	0
UA	T1	B739	167	IAD	3000410	6:30	160	0	IAD	4000410	7:30	160	0
UA	T1	A320	150						ORD	4000412	6:50	143	0
UA	T1	A320	150	ORD	3000412	22:55	143	0					
UA	T1	B739	167	ORD	3000416	13:30	160	0	ORD	4000416	14:30	160	0
UA	T1	B739	167	ORD	3000417	10:55	160	0	ORD	4000417	11:55	160	0
UA	T1	E75S	76	DEN	3000418	15:10	67	0	DEN	4000418	16:00	67	0
UA	T1	A320	150						IAH	4000425	7:50	144	0
UA	T1	A320	150	IAH	3000425	23:10	144	0					
UA	T1	A320	150	BOS	3000432	20:00	143	0	BOS	4000432	20:58	143	0
UA	T1	B739	167	EWR	3000435	20:55	158	0	EWR	4000435	22:55	158	0
UA	T1	B739	167						BOS	4000436	6:40	159	0
UA	T1	B739	167	BOS	3000436	23:20	159	0					
WN	T1	B737	143						SFO	4000500	6:35	118	0
WN	T1	B738	175	LAS	3000500	22:15	127	0					
WN	T1	B737	143	LAS	3000502	13:00	104	0	LAS	4000502	13:35	104	0
WN	T1	B737	143						SMF	4000507	6:35	121	0
WN	T1	B737	143	OAK	3000507	22:25	108	0					
WN	T1	B737	143	SFO	3000515	11:10	118	0	SFO	4000515	11:55	118	0
WN	T1	B737	143	SMF	3000524	14:00	121	0	SMF	4000524	14:35	121	0
WN	T1	B737	143	SMF	3000525	21:55	121	0	SMF	4000525	22:35	121	0
WN	T1	B737	143	SJC	3000537	15:55	111	0	SJC	4000537	16:45	111	0
WN	T1	B737	143	DEN	3000542	20:50	133	0	ABQ	4000542	21:30	116	0
WN	T1	B737	143						EWR	4000544	6:35	134	0
WN	T1	B737	143	EWR	3000544	23:05	134	0					
WN	T1	B738	175	DEN	3000545	17:15	163	0	DEN	4000545	17:55	163	0
WN	T1	B737	143	BWI	3000552	15:00	135	0	PDX	4000552	15:50	120	0
WN	T1	B737	143	LAS	3000554	6:55	104	0	LAS	4000554	7:45	104	0
WN	T1	B737	143	DAL	3000556	8:10	127	0	DAL	4000556	8:50	127	0
WN	T1	B738	175	HOU	3000561	17:30	167	0	HOU	4000561	18:10	167	0
WN	T1	B737	143	PDX	3000579	19:00	120	0	PDX	4000579	19:50	120	0
WN	T1	B737	143	LAS	532	23:15	104	0					
WN	T1	B738	175						MDW	2475	6:40	162	0
WN	T1	B738	175	BNA	833	23:05	155	0					
WN	T1	B737	143						LAS	1708	6:35	104	0
WN	T1	B737	143	PHX	1057	23:10	113	0					
WN	T1	B737	143						OAK	2503	7:20	108	0
WN	T1	B737	143	STL	1334	22:20	126	0					
WN	T1	B737	143						PHX	1712	6:55	113	0
WN	T1	B737	143	PDX	1401	22:50	120	0					
WN	T1	B737	143						DEN	2204	6:40	133	0
WN	T1	B737	143	ABQ	1439	23:00	116	0					
WN	T1	B738	175						SMF	2172	7:40	148	0
WN	T1	B738	175	AUS	1695	21:15	146	0					
WN	T1	B737	143						SJC	1691	6:20	111	0
WN	T1	B737	143	SFO	1703	23:20	118	0					
WN	T1	B737	143						SFO	2384	6:30	118	0
WN	T1	B737	143	DEN	2085	23:20	133	0					

WN	T1	B738	175						AUS	2486	6:20	146	0
WN	T1	B738	175	BWI	2259	23:05	165	0					
WN	T1	B38M	175						PDX	1679	7:10	147	0
WN	T1	B38M	175	MDW	2292	22:05	162	0					
WN	T1	B737	143						BWI	2164	6:35	135	0
WN	T1	B737	143	OAK	4767	23:15	108	0					
WS	T2E	B737	134	YYC	1564	13:28	126	0	YYC	1565	14:15	126	0
WS	T2E	B738	174	YVR	1762	12:26	165	0	YVR	1763	13:15	165	0
DL	T2W	B739	180	ATL	3000004	13:00	170	0	ATL	4000004	13:50	170	0
DL	T2W	BCS3	130						MSP	4000005	6:20	120	0
DL	T2W	BCS3	130	MSP	3000005	20:48	120	0					
DL	T2W	B738	160						MSP	4000008	9:00	148	0
DL	T2W	B738	160	MSP	3000008	23:18	148	0					
DL	T2W	BCS3	130						MSP	4000009	6:59	120	0
DL	T2W	BCS3	130	MSP	3000009	22:50	120	0					
DL	T2W	A320	160	MSP	3000010	17:20	148	0	MSP	4000010	18:00	148	0
DL	T2W	BCS1	109	LAS	3000018	20:45	96	0	LAS	4000018	21:35	96	0
DL	T2W	B738	160	JFK	3000026	12:01	144	0	JFK	4000026	13:00	144	0
DL	T2W	B738	160						DTW	4000028	6:00	151	0
DL	T2W	A321	192	JFK	3000029	16:00	172	0	JFK	4000029	16:50	172	0
DL	T2W	B738	160	DTW	3000028	20:30	151	0					
DL	T2W	BCS3	130	DTW	3000033	9:35	122	0	DTW	4000033	10:25	122	0
DL	T2W	A320	160	SEA	3000041	21:10	149	0	SEA	4000041	22:00	149	0
AC	T2E	E75S	76	YVR	3000200	19:15	71	0	YVR	4000200	20:05	71	0
BA	T2W	B772	345	LHR	3000212	12:25	300	0	LHR	4000212	13:50	300	0
DY	T2W	B788	235						LGW	4000213	7:20	204	0
DY	T2W	B788	235	LGW	3000213	19:20	204	0					
WS	T2E	B738	168	YYC	3000228	18:15	157	0	YYC	4000228	19:00	157	0
WN	T1	B737	143	AUS	3000584	18:00	119	0	AUS	4000584	18:40	119	0
WN	T1	B738	175	MKE	3000594	12:00	161	0	MKE	4000594	12:35	161	0
WN	T2W	B737	143	CUN	3000603	14:10	125	0	CUN	4000603	14:50	125	0
AS	T2E	B739	181						EWR	4000701	6:55	164	0
AS	T2E	B739	181	EWR	3000701	23:20	164	0					
AS	T2E	A320	149	SFO	3000709	8:35	124	0	SFO	4000709	9:25	124	0
AS	T2W	A20N	185	LAS	3000713	20:00	162	0	LAS	4000713	20:55	162	0
AS	T2E	B739	181	SLC	3000719	18:05	159	0	SLC	4000719	18:55	159	0
AS	T2W	B739	181	SJD	3000740	14:00	149	0	SJD	4000740	15:20	149	0
DL	T2W	A320	160	SLC	3000012	14:45	149	0	SLC	4000012	15:35	149	0
AS	T2W	B739	181	SJD	3000739	16:05	149	0	SJD	4000739	17:10	149	0
AS	T2W	B739	181						MZT	4000747	8:25	159	0
AS	T2E	B739	181	MZT	3000747	23:25	159	0					
AS	T2W	A320	149						PVR	4000746	7:25	115	0
AS	T2W	A320	149	PVR	3000746	21:00	115	0					
UA	T1	B739	167	ORD	3000413	19:58	160	0	ORD	4000413	20:48	160	0

Terminating Pax Flow (Arrivals)

Flight schedule 2019_2026 Alt 4 summary
For Terminating
Time

	T1	T2E	T2W	Total
Daily	29,553	8,770	11,361	49,684
12:00 AM	131	65	4	200
12:15 AM	25	94	71	190
12:30 AM	0	15	94	109
12:45 AM	0	0	13	13
1:00 AM	0	0	0	0
1:15 AM	0	0	0	0
1:30 AM	0	0	0	0
1:45 AM	0	0	0	0
2:00 AM	0	0	0	0
2:15 AM	0	0	0	0
2:30 AM	0	0	0	0
2:45 AM	0	0	0	0
3:00 AM	0	0	0	0
3:15 AM	0	0	0	0
3:30 AM	0	0	0	0
3:45 AM	0	0	0	0
4:00 AM	0	0	0	0
4:15 AM	0	0	0	0
4:30 AM	0	0	0	0
4:45 AM	0	0	0	0
5:00 AM	0	0	0	0
5:15 AM	0	0	0	0
5:30 AM	0	0	0	0
5:45 AM	0	0	0	0
6:00 AM	0	0	0	0
6:15 AM	0	0	0	0
6:30 AM	50	0	0	50
6:45 AM	98	0	0	98
7:00 AM	347	0	12	359
7:15 AM	518	0	85	603
7:30 AM	187	0	46	233
7:45 AM	102	25	86	213
8:00 AM	349	39	34	422
8:15 AM	451	7	0	458
8:30 AM	429	83	27	539
8:45 AM	490	274	138	902
9:00 AM	431	208	56	695
9:15 AM	152	326	34	512
9:30 AM	306	166	102	574
9:45 AM	526	123	124	773
10:00 AM	657	99	175	931
10:15 AM	406	32	71	509
10:30 AM	604	216	217	1,037
10:45 AM	753	215	195	1,163
11:00 AM	537	250	86	873
11:15 AM	313	70	124	507
11:30 AM	395	12	169	576
11:45 AM	351	175	202	728

Originating Pax Flow (Departures)

Flight schedule 2019_2026 Alt 4 summary
For Originating
Time

	T1	T2E	T2W	Total
Daily	29,482	8,890	11,187	49,559
12:00 AM	0	0	0	0
12:15 AM	0	0	0	0
12:30 AM	0	0	0	0
12:45 AM	0	0	0	0
1:00 AM	0	0	0	0
1:15 AM	0	0	0	0
1:30 AM	0	0	0	0
1:45 AM	0	0	0	0
2:00 AM	0	0	0	0
2:15 AM	0	0	0	0
2:30 AM	0	0	0	0
2:45 AM	0	0	0	0
3:00 AM	0	0	0	0
3:15 AM	0	0	0	0
3:30 AM	2	0	2	4
3:45 AM	15	2	10	27
4:00 AM	39	5	24	68
4:15 AM	102	11	63	176
4:30 AM	272	46	164	482
4:45 AM	512	94	256	862
5:00 AM	680	152	286	1,118
5:15 AM	683	229	308	1,220
5:30 AM	593	277	333	1,203
5:45 AM	555	257	336	1,148
6:00 AM	644	194	311	1,149
6:15 AM	709	148	274	1,131
6:30 AM	717	129	229	1,075
6:45 AM	702	139	208	1,049
7:00 AM	634	152	181	967
7:15 AM	562	158	156	876
7:30 AM	471	158	137	766
7:45 AM	424	151	134	709
8:00 AM	404	147	126	677
8:15 AM	407	150	143	700
8:30 AM	429	139	151	719
8:45 AM	457	145	170	772
9:00 AM	484	152	178	814
9:15 AM	503	151	166	820
9:30 AM	521	169	164	854
9:45 AM	518	181	151	850
10:00 AM	508	190	147	845
10:15 AM	476	186	136	798
10:30 AM	449	171	127	747
10:45 AM	434	157	129	720
11:00 AM	407	152	141	700
11:15 AM	413	163	165	741
11:30 AM	402	165	195	762
11:45 AM	403	171	226	800

12:00 PM	343	224	139	706
12:15 PM	337	164	107	608
12:30 PM	417	141	311	869
12:45 PM	561	328	347	1,236
1:00 PM	315	109	246	670
1:15 PM	308	35	302	645
1:30 PM	375	97	273	745
1:45 PM	379	170	222	771
2:00 PM	286	49	126	461
2:15 PM	374	0	213	587
2:30 PM	407	8	205	620
2:45 PM	261	215	180	656
3:00 PM	463	331	197	991
3:15 PM	661	67	173	901
3:30 PM	590	0	66	656
3:45 PM	534	5	33	572
4:00 PM	395	44	154	593
4:15 PM	191	40	251	482
4:30 PM	201	186	88	475
4:45 PM	147	255	117	519
5:00 PM	151	123	121	395
5:15 PM	425	117	159	701
5:30 PM	656	60	134	850
5:45 PM	504	115	176	795
6:00 PM	499	96	150	745
6:15 PM	427	159	58	644
6:30 PM	406	141	88	635
6:45 PM	481	154	186	821
7:00 PM	293	155	251	699
7:15 PM	331	118	68	517
7:30 PM	369	190	134	693
7:45 PM	469	225	198	892
8:00 PM	539	287	348	1,174
8:15 PM	494	149	270	913
8:30 PM	208	16	228	452
8:45 PM	120	81	174	375
9:00 PM	678	91	184	953
9:15 PM	803	126	180	1,109
9:30 PM	436	115	146	697
9:45 PM	242	164	328	734
10:00 PM	403	136	237	776
10:15 PM	621	17	118	756
10:30 PM	503	77	82	662
10:45 PM	423	187	340	950
11:00 PM	622	195	368	1,185
11:15 PM	935	182	246	1,363
11:30 PM	916	221	361	1,498
11:45 PM	446	111	113	670

12:00 PM	399	156	248	803
12:15 PM	391	137	260	788
12:30 PM	377	111	254	742
12:45 PM	362	93	250	705
1:00 PM	358	90	232	680
1:15 PM	357	94	234	685
1:30 PM	373	103	230	706
1:45 PM	390	111	222	723
2:00 PM	411	113	211	735
2:15 PM	428	113	182	723
2:30 PM	423	103	155	681
2:45 PM	407	87	131	625
3:00 PM	363	88	119	570
3:15 PM	336	96	120	552
3:30 PM	322	113	118	553
3:45 PM	329	120	117	566
4:00 PM	365	123	107	595
4:15 PM	392	118	95	605
4:30 PM	423	106	83	612
4:45 PM	428	105	70	603
5:00 PM	405	115	56	576
5:15 PM	377	124	46	547
5:30 PM	336	134	35	505
5:45 PM	329	151	34	514
6:00 PM	334	144	39	517
6:15 PM	342	155	56	553
6:30 PM	341	154	74	569
6:45 PM	326	152	95	573
7:00 PM	317	150	116	583
7:15 PM	308	130	130	568
7:30 PM	308	111	146	565
7:45 PM	308	84	149	541
8:00 PM	306	54	145	505
8:15 PM	327	32	148	507
8:30 PM	341	21	139	501
8:45 PM	346	21	133	500
9:00 PM	320	23	109	452
9:15 PM	267	23	82	372
9:30 PM	196	21	55	272
9:45 PM	116	12	24	152
10:00 PM	51	7	11	69
10:15 PM	15	1	0	16
10:30 PM	1	0	0	1
10:45 PM	0	0	0	0
11:00 PM	0	0	0	0
11:15 PM	0	0	0	0
11:30 PM	0	0	0	0
11:45 PM	0	0	0	0

Only include flights on date: **7/12/2018**

24-hr Deplanements
55514

24-hr Enplanements
55356

Errors: 0

				Arrivals								Departures							
Airline	Gate	Type	Seat	Origin	Arr No	Arr Sch	Arrival	#Dep	#ConDep	ArrType	Arr TN	Dest	Dep No	Dep Sch	Departure	#Enp	#ConEnp	Dep Type	Dep TN
AA	T1	A21N	181	DFW	131	10:21		171	0			DFW	131	11:59		171	0		
AA	T1	A21N	196	PHX	438	8:47		169	0			PHX	438	9:58		169	0		
AA	T1	A321	187	PHX	480	18:16		162	0			PHX	480	19:25		162	0		
AA	T1	A321	187	PHX	491	15:11		162	0			DFW	491	16:04		177	0		
AA	T1	A321	187	PHL	581	20:56		167	0			CLT	596	22:31		171	0		
AA	T1	A321	187	CLT	639	9:31		171	0			CLT	639	10:24		171	0		
AA	T1	A321	187	DFW	679	11:59		177	0			DFW	679	12:49		177	0		
AA	T1	A21N	181	DFW	1064	9:52		171	0			DFW	1064	10:42		171	0		
AA	T1	A321	187	ORD	1168	15:38		180	0			PHX	1514	16:40		162	0		
AA	T1	A21N	181	DFW	1229	13:24		171	0			DFW	1229	14:22		171	0		
AA	T1	B738	160	DFW	1243	19:57		151	0			JFK	2306	22:26		151	0		
AA	T1	A321	187	ORD	1543	19:21		180	0			MIA	1209	21:54		179	0		
AA	T1	A21N	181	DFW	1611	7:53		171	0			DFW	1611	8:45		171	0		
AA	T1	A321	187	PHL	1621	10:35		167	0			ORD	134	11:34		180	0		
AA	T1	A21N	181	DFW	1624	16:13		171	0			DFW	1624	17:39		171	0		
AA	T1	A321	187	CLT	1740	18:30		171	0			PHL	2078	22:16		167	0		
AA	T1	A321	187	JFK	2407	21:40		177	0			ORD	1606	22:46		180	0		
AA	T1	A321	187	PHX	2671	11:43		162	0			PHX	2671	12:34		162	0		
AA	T1	A321	187	ORD	2680	14:14		180	0			ORD	2680	15:02		180	0		
AA	T1	A321	187	JFK	2681	9:52		177	0			JFK	2681	11:00		177	0		
AA	T1	A321	187	JFK	366	22:55		177	0										
AA	T1	A321	187									PHL	1367	6:21		167	0		
AA	T1	A321	187									PHL	433	7:49		167	0		
AA	T1	A321	187	PHX	440	21:20		162	0										
AA	T1	A321	187									CLT	1651	7:12		171	0		
AA	T1	A321	187	CLT	597	21:53		171	0										
AA	T1	A321	187									JFK	2458	7:42		177	0		
AA	T1	A321	187	ORD	1244	22:40		180	0										
AA	T1	A321	187									PHX	625	6:20		162	0		
AA	T1	A321	187	PHL	2066	23:26		167	0										
AA	T1	A21N	181									DFW	2535	6:23		171	0		
AA	T1	A21N	181	DFW	2568	23:13		171	0										
AA	T1	A321	187									ORD	956	8:00		180	0		
AA	T1	A321	187	MIA	2674	22:28		179	0										
AA	T1	A21N	181	DFW	2758	17:52		171	0										
AA	T1	A21N	181									DFW	1055	6:54		171	0		
AC	T2E	A321	200	YYZ	1887	10:45		192	0			YYZ	1886	11:50		192	0		
AC	T2E	CRJ9	76	YVR	8668	15:51		72	0			YVR	8669	16:30		72	0		
AC	T2E	E75S	76	YVR	8690	13:11		72	0			YVR	8691	13:50		72	0		
AC	T2E	E75S	76									YVR	8667	7:00		72	0		
AC	T2E	E75S	76	YVR	8670	22:51		72	0										
AS	T2W	B738	159	SJD	275	12:45		133	0			SJD	248	14:18		133	0		
AS	T2W	B738	159	MCO	339	17:41		153	0			PDX	577	18:59		152	0		
AS	T2E	B738	159	PDX	374	19:29		152	0			PDX	391	20:25		152	0		
AS	T2E	B738	159	BWI	377	9:28		143	0			SEA	539	11:20		152	0		
AS	T2E	B738	159	SEA	380	8:36		152	0			MCO	760	10:00		153	0		
AS	T2W	B739	178	SEA	388	12:35		171	0			SEA	471	13:35		171	0		
AS	T2W	B739	178	SEA	392	18:38		171	0			SEA	949	19:38		171	0		
AS	T2E	B739	178	SEA	482	9:01		171	0			SEA	579	10:10		171	0		
AS	T2E	B739	178	SEA	484	14:45		171	0			SEA	317	15:45		171	0		
AS	T2E	B738	159	PDX	566	9:00		152	0			KOA	185	10:10		140	0		
AS	T2E	B738	159	PDX	572	14:20		152	0			PDX	575	15:25		152	0		
AS	T2E	B739	178	SEA	574	16:25		171	0			SEA	455	17:26		171	0		
AS	T2E	B738	159	OGG	806	21:01		151	0			BWI	378	22:44		143	0		
AS	T2W	B739	178	SFO	1950	7:35		150	0			SFO	1953	8:28		150	0		
AS	T2E	A21N	185	SFO	1954	13:35		156	0			SFO	1965	14:34		156	0		
AS	T2E	B739	178	SFO	1958	16:36		150	0			SFO	1967	17:31		150	0		
AS	T2E	B739	178	SFO	1960	10:49		150	0			SFO	1961	11:40		150	0		
AS	T2E	A21N	185	SFO	1962	18:46		156	0			SFO	1971	19:42		156	0		
AS	T2E	A320	149	ABQ	2729	13:12		132	0			MSP	2774	14:24		132	0		
AS	T2E	A21N	185	MSP	2781	14:47		164	0			ABQ	2730	15:32		164	0		
AS	T2E	A320	149	OMA	3339	16:41		132	0			SMF	3344	17:23		133	0		
AS	T2W	A21N	185	SMF	3343	16:19		166	0			STS	3433	17:00		164	0		
AS	T2W	A320	149	SLC	3354	7:05		133	0			DAL	3306	7:52		132	0		
AS	T2E	A21N	185	SJC	3356	8:32		160	0			STL	3352	9:18		164	0		
AS	T2E	A320	149	SJC	3396	11:36		129	0			SMF	3342	12:20		133	0		
AS	T2W	A21N	185	SJC	3398	15:43		160	0			SJC	3407	16:24		160	0		
AS	T2E	A320	149	SJC	3408	20:06		129	0			SJC	3357	20:50		129	0		
AS	T2E	A21N	185	AUS	3421	17:00		164	0			MCI	3458	17:42		164	0		
AS	T2E	A320	149	MCI	3451	8:27		132	0			AUS	3336	9:07		132	0		
AS	T2E	A21N	185	STL	3453	17:32		164	0			BOI	3483	18:15		164	0		
AS	T2E	A320	149	FAT	3459	14:48		132	0			SLC	3341	15:28		133	0		
AS	T2W	A320	149	FAT	3471	18:28		132	0			FAT	3472	19:54		132	0		
AS	T2W	E75S	76	FAT	3477	8:40		58	0			FAT	3438	9:20		58	0		
AS	T2W	A320	149	BOI	3484	11:40		132	0			SJC	3399	12:25		129	0		
AS	T2E	E75S	76	MRY	3486	10:51		60	0			FAT	3422	11:31		58	0		
AS	T2E	A21N	185	SMF	3493	7:44		166	0			OMA	3338	8:24		164	0		
AS	T2W	B739	178									BOS	798	8:20		171	0		
AS	T2E	B739	178	KOA	196	22:28		157	0										
AS	T2E	B739	178									SEA	209	8:00		171	0		
AS	T2W	B739	178	SJD	201	18:47		149	0										
AS	T2E	B739	178									SJD	244	7:25		149	0		
AS	T2W	B739	178									EWR	772	6:20		164	0		
AS	T2W	B739	178	SEA	488	23:59		171	0										
AS	T2E	B739	178									HNL	895	7:20		171	0		
AS	T2E	B739	178	PDX	552	22:55		170	0										
AS	T2E	B738	159	BOS	769	21:36		153	0										
AS	T2E	B739	178									OGG	829	8:45		169	0		
AS	T2W	B739	178	EWR	773	22:04		164	0										
AS	T2E	B739	178									LIH	819	7:10		146	0		

AS	T2E	B739	178	LIH	858	23:03	146	0					
AS	T2E	B739	178						PDX	333	6:29	170	0
AS	T2W	B739	178	HNL	892	23:24	171	0					
AS	T2W	A320	149						SEA	1133	6:20	143	0
AS	T2E	A320	149	SFO	1964	22:37	126	0					
AS	T2E	A320	149						SFO	1949	6:40	126	0
AS	T2E	A320	149	SEA	1984	20:38	143	0					
AS	T2W	A21N	185						SMF	3340	6:15	166	0
AS	T2E	A21N	185	DAL	3305	22:30	164	0					
AS	T2E	A21N	185						SJC	3397	7:00	160	0
AS	T2W	A21N	185	SMF	3345	21:18	166	0					
AS	T2E	E75S	76						MRY	3417	7:30	60	0
AS	T2W	E75S	76	STS	3444	21:15	70	0					
B6	T2E	A320	159	BOS	19	19:57	152	0	JFK	90	21:07	149	0
B6	T2E	A321	200	JFK	89	19:33	188	0	BOS	20	20:43	191	0
B6	T2E	A321	200	JFK	189	11:56	188	0	JFK	190	13:06	188	0
B6	T2E	A320	150	FLL	529	19:52	141	0	FLL	530	20:56	141	0
B6	T2E	A320	159	BOS	2819	10:24	152	0	BOS	2820	11:34	152	0
BA	T2W	B773	297	LHR	273	18:45	261	0	LHR	272	20:45	261	0
DL	T2W	B753	234	ATL	33	21:31	224	0	ATL	2213	22:36	224	0
DL	T2W	B739	180	JFK	453	14:33	164	0	JFK	862	15:20	164	0
DL	T2W	A321	192	DTW	833	10:24	183	0	DTW	833	11:22	183	0
DL	T2W	A321	192	DTW	857	13:37	183	0	ATL	1430	14:35	184	0
DL	T2W	A321	192	ATL	945	11:22	184	0	ATL	1054	12:20	184	0
DL	T2W	A321	192	ATL	1430	12:32	184	0	DTW	1275	13:30	183	0
DL	T2W	A321	192	ATL	1567	17:00	184	0	ATL	1636	21:36	184	0
DL	T2W	BCS3	130	SEA	1608	12:47	122	0	SEA	1608	13:22	122	0
DL	T2W	A321	192	MSP	1687	10:27	180	0	MSP	1687	11:25	180	0
DL	T2W	B753	234	ATL	1692	9:50	224	0	ATL	1692	10:55	224	0
DL	T2W	A321	192	MSP	1728	13:06	180	0	MSP	1728	14:04	180	0
DL	T2W	A321	192	ATL	1792	14:57	184	0	MSP	2443	15:55	180	0
DL	T2W	B739	180	JFK	2246	20:15	164	0	JFK	1798	22:05	164	0
DL	T2W	B739	180	JFK	2288	11:07	164	0	JFK	473	11:57	164	0
DL	T2W	A321	192	SLC	2295	9:17	181	0	SLC	2295	10:05	181	0
DL	T2W	A321	192	SLC	2378	12:21	181	0	SLC	2378	13:10	181	0
DL	T2W	A321	192	DTW	2497	17:47	183	0	DTW	1855	22:36	183	0
DL	T2W	BCS1	109	SEA	2532	10:47	103	0	SEA	2532	11:25	103	0
DL	T2W	A321	192	SLC	2546	17:35	181	0	SLC	2546	18:25	181	0
DL	T2W	BCS1	109	SLC	2615	15:56	103	0	SLC	2615	16:35	103	0
DL	T2W	A321	192						ATL	30	9:00	184	0
DL	T2W	BCS1	109	SEA	5736	14:03	103	0	SEA	5736	15:05	103	0
DL	T2W	BCS1	109	SEA	5750	18:13	103	0	SEA	5750	18:50	103	0
DL	T2W	BCS1	109	LAS	5789	10:19	97	0	LAS	5789	10:49	97	0
DL	T2W	BCS1	109	LAS	5804	16:30	97	0	LAS	5804	17:04	97	0
DL	T2W	BCS1	109	LAS	5842	20:20	97	0	LAX	5761	20:59	82	0
DL	T2W	A321	192	ATL	63	19:44	184	0					
DL	T2W	B739	180						MSP	1545	8:00	169	0
DL	T2W	B739	180	MSP	1744	19:43	169	0					
DL	T2W	B739	180						MSP	1864	6:30	169	0
DL	T2W	B739	180	MSP	1787	21:46	169	0					
DL	T2W	A321	192						ATL	62	7:40	184	0
DL	T2W	A321	192	DTW	1855	21:38	183	0					
DL	T2W	A321	192						ATL	1592	6:30	184	0
DL	T2W	A321	192	SLC	1909	23:15	181	0					
DL	T2W	A321	192	MSP	2103	0:13	180	0	SLC	2872	6:15	181	0
DL	T2W	B739	180						JFK	2404	7:10	164	0
DL	T2W	B739	180	JFK	2243	22:40	164	0					
DL	T2W	A321	192						DTW	98	7:00	183	0
DL	T2W	A321	192	ATL	2367	23:10	184	0					
DL	T2W	BCS1	109	SEA	5793	21:37	103	0					
DL	T2W	BCS1	109						LAS	5738	6:55	97	0
F9	T2E	A321	230	DEN	555	9:07	221	0	CVG	1188	10:07	221	0
F9	T2E	A321	230	CVG	1185	10:22	221	0	DEN	560	11:22	221	0
F9	T2E	A321	230	AUS	1701	11:37	221	0	AUS	1702	12:27	221	0
F9	T2E	A321	230						TUL	1764	7:05	200	0
F9	T2E	A321	230	TUL	1839	21:45	200	0					
G4	T2E	A320	186	EUG	1005	16:36	171	0	EUG	1004	17:16	171	0
HA	T2W	A332	278						HNL	15	10:15	267	0
HA	T2W	A332	278	HNL	16	22:45	267	0					
HA	T2W	A321	189						OGG	37	7:05	161	0
HA	T2W	A321	189	OGG	38	19:50	161	0					
JL	T2W	B788	206	NRT	66	11:40	183	0	NRT	65	13:30	183	0
LH	T2W	A343	279	FRA	466	13:25	245	0	FRA	467	15:10	245	0
NK	T2E	A20N	182	DFW	107	17:05	172	0	DFW	108	18:00	172	0
NK	T2E	A20N	182	BWI	194	19:11	150	0	LAS	636	20:05	154	0
NK	T2E	A20N	182	LAS	245	19:48	154	0	BWI	189	20:56	150	0
NK	T2E	A21N	228	LAS	511	14:38	193	0	LAS	356	15:35	193	0
NK	T2E	A21N	228	ORD	563	12:35	219	0	ORD	564	13:30	219	0
NK	T2E	A20N	182	DTW	623	9:45	152	0	DTW	644	11:00	152	0
NK	T2E	A20N	182	LAS	673	8:35	154	0	LAS	352	9:30	154	0
NK	T2E	A21N	228						IAH	858	7:00	170	0
NK	T2E	A21N	228	IAH	619	22:34	170	0					
SY	T2E	B738	168	MSP	401	12:01	149	0	MSP	402	13:00	149	0
UA	T1	B739	179	IAD	229	11:17	172	0	IAD	2282	12:35	172	0
UA	T1	B739	179	IAD	231	14:44	172	0	IAH	2210	15:40	172	0
UA	T1	B739	179	SFO	284	8:12	164	0	SFO	334	9:55	164	0
UA	T1	B739	179	ORD	395	18:09	172	0	SFO	1677	19:04	164	0
UA	T1	B739	179	DEN	459	20:46	172	0	ORD	240	22:30	172	0
UA	T1	B739	179	SFO	497	14:28	164	0	SFO	370	15:28	164	0
UA	T1	B739	179	SFO	555	9:24	164	0	IAH	1284	10:15	172	0
UA	T1	B739	179	DEN	710	17:11	172	0	DEN	231	18:05	172	0
UA	T1	B739	179	DEN	763	12:34	172	0	SFO	1919	13:30	164	0
UA	T1	B739	179	ORD	1590	12:21	172	0	IAH	2099	13:40	172	0
UA	T1	B739	179	EWR	1593	10:42	172	0	EWR	2163	11:35	172	0
UA	T1	B739	179	SFO	1798	19:39	164	0	SFO	384	20:30	164	0
UA	T1	B739	179	IAH	1870	15:27	172	0	SFO	736	16:31	164	0

UA	T1	B739	179	SFO	1900	12:30	164	0	DEN	243	13:29	172	0
UA	T1	B739	179	IAH	1916	19:37	172	0	EWR	710	20:48	172	0
UA	T1	B739	179	IAH	1919	10:42	172	0	IAH	1593	11:51	172	0
UA	T1	B739	179	DEN	1982	9:44	172	0	DEN	1479	10:45	172	0
UA	T1	B739	179	IAH	2156	13:02	172	0	ORD	1900	14:05	172	0
UA	T1	B739	179	ORD	2192	9:54	172	0	ORD	555	10:59	172	0
UA	T1	B739	179	SFO	2238	10:20	164	0	SFO	390	11:20	164	0
UA	T1	B739	179	SFO	2287	17:25	164	0	SFO	2016	18:22	164	0
UA	T1	B739	179	IAD	2303	19:41	172	0	LAX	1482	20:58	114	0
UA	T1	B739	179	ORD	2381	15:01	172	0	DEN	2299	16:02	172	0
UA	T1	B739	179						SFO	2235	6:15	164	0
UA	T1	B739	179	SFO	361	22:35	164	0					
UA	T1	B739	179						ORD	2137	8:25	172	0
UA	T1	B739	179	ORD	651	22:10	172	0					
UA	T1	B739	179						DEN	1209	8:30	172	0
UA	T1	B739	179						SFO	662	7:35	164	0
UA	T1	B739	179	IAH	991	22:56	172	0					
UA	T1	B739	179						IAD	546	8:12	172	0
UA	T1	B739	179	EWR	1827	20:57	172	0					
UA	T1	B739	179	SFO	1967	22:08	164	0					
UA	T1	B739	179						IAH	2094	7:50	172	0
UA	T1	B739	179	EWR	2275	22:46	172	0					
UA	T1	B739	179						EWR	751	6:15	172	0
UA	T1	B739	179	DEN	2416	23:30	172	0					
UA	T1	B739	179						ORD	913	6:15	172	0
UA	T1	B739	179	SFO	2423	23:47	164	0					
WN	T1	B738	175	PHX	20	15:05	141	0	PDX	20	15:40	149	0
WN	T1	B737	143	OAK	31	7:50	110	0	DAL	31	8:25	129	0
WN	T1	B738	175	PHX	34	7:50	141	0	HOU	34	8:25	168	0
WN	T1	B738	175	LAS	160	11:40	129	0	SMF	160	12:30	150	0
WN	T1	B738	175	OAK	170	20:10	135	0	OAK	375	20:55	135	0
WN	T1	B738	175	BWI	193	16:20	167	0	SMF	193	17:10	150	0
WN	T1	B738	175	BNA	211	10:30	157	0	IND	2485	11:30	159	0
WN	T1	B738	175	SJC	234	17:45	138	0	MDW	1410	18:25	165	0
WN	T1	B738	175	SMF	241	21:00	150	0	PDX	241	22:00	149	0
WN	T1	B738	175	MSY	266	17:10	159	0	SAT	267	18:00	152	0
WN	T1	B738	175	BWI	359	10:55	167	0	TPA	2332	11:45	157	0
WN	T1	B738	175	DEN	361	8:40	165	0	ABQ	2245	9:30	144	0
WN	T1	B738	175	MCO	368	14:20	168	0	MDW	369	15:05	165	0
WN	T1	B738	175	LAS	416	17:40	129	0	LAS	234	18:20	129	0
WN	T1	B738	175	DAL	419	15:50	158	0	PHX	419	16:35	141	0
WN	T1	B738	175	SJC	427	22:00	138	0	LAS	1334	22:50	129	0
WN	T1	B737	143	SJC	470	16:40	113	0	SJC	1459	17:10	113	0
WN	T1	B738	175	PHX	477	7:05	141	0	SAT	477	7:45	152	0
WN	T1	B737	143	SAT	481	10:35	124	0	SFO	1698	11:10	120	0
WN	T1	B738	175	LAS	482	18:35	129	0	PHX	483	19:10	141	0
WN	T1	B737	143	OAK	500	19:25	110	0	OAK	2271	20:10	110	0
WN	T1	B737	143	LAS	502	9:30	105	0	LAS	963	10:05	105	0
WN	T1	B738	175	AUS	506	17:50	148	0	MCI	2175	18:30	158	0
WN	T1	B737	143	OAK	580	21:25	110	0	PHX	991	22:35	115	0
WN	T1	B738	175	MDW	597	13:00	165	0	HOU	199	13:45	168	0
WN	T1	B738	175	DEN	606	6:55	165	0	BNA	1467	7:30	157	0
WN	T1	B737	143	OAK	609	14:10	110	0	PHX	2194	14:50	115	0
WN	T1	B738	175	LAS	746	21:45	129	0	OAK	408	22:45	135	0
WN	T1	B737	143	LAS	768	20:25	105	0	LAS	2294	21:00	105	0
WN	T1	B738	175	PHX	791	12:50	141	0	DEN	791	13:25	165	0
WN	T1	B737	143	TPA	807	11:40	129	0	SJC	807	12:20	113	0
WN	T1	B37M	172	HOU	847	9:25	165	0	SMF	2519	10:05	148	0
WN	T1	B738	175	EWR	893	13:55	166	0	OAK	893	14:30	135	0
WN	T1	B737	143	RNO	958	19:15	129	0	AUS	958	19:50	121	0
WN	T1	B738	175	PHX	977	18:45	141	0	OAK	977	19:15	135	0
WN	T1	B737	143	LAS	996	7:30	105	0	SEA	996	8:10	137	0
WN	T1	B37M	172	SEA	1017	20:50	165	0	TUS	1017	21:25	129	0
WN	T1	B738	175	SMF	1051	14:55	150	0	SJC	1336	15:30	138	0
WN	T1	B738	175	DEN	1082	13:55	165	0	BNA	724	14:45	157	0
WN	T1	B37M	172	PDX	1096	13:20	146	0	BWI	1096	13:55	164	0
WN	T1	B738	175	MCI	1147	8:15	158	0	EWR	1148	9:10	166	0
WN	T1	B738	175	AUS	1156	9:40	148	0	DAL	695	10:15	158	0
WN	T1	B738	175	DEN	1207	10:10	165	0	SJC	1207	11:00	138	0
WN	T2W	B738	175	SJD	1214	15:10	160	0	LAS	2545	15:50	129	0
WN	T1	B737	143	SJC	1291	21:05	113	0	SMF	1292	21:45	123	0
WN	T1	B738	175	MDW	1295	10:25	165	0	BWI	1100	11:20	167	0
WN	T1	B738	175	TUS	1306	11:20	131	0	OAK	2286	12:00	135	0
WN	T1	B738	175	HOU	1408	18:35	168	0	SMF	2531	19:40	150	0
WN	T1	B737	143	OAK	1409	7:00	110	0	SJC	606	7:35	113	0
WN	T1	B737	143	PHX	1410	17:40	115	0	OAK	416	18:20	110	0
WN	T1	B737	143	ABQ	1467	6:55	118	0	MCI	1409	7:35	129	0
WN	T1	B738	175	SJC	1474	10:20	138	0	MCO	1474	11:05	168	0
WN	T1	B738	175	SMF	1481	18:30	150	0	STL	1481	19:30	156	0
WN	T1	B737	143	SMF	1624	17:15	123	0	PHX	1624	17:50	115	0
WN	T1	B737	143	TUS	1647	19:00	107	0	LAS	1647	19:35	105	0
WN	T1	B737	143	RNO	1652	8:15	129	0	DEN	1652	8:50	135	0
WN	T1	B737	143	SFO	1697	10:35	120	0	MSY	52	11:10	130	0
WN	T1	B737	143	SFO	1699	15:00	120	0	SFO	2083	15:35	120	0
WN	T1	B737	143	SFO	1701	19:15	120	0	SFO	1702	19:45	120	0
WN	T1	B737	143	SAT	1705	15:25	124	0	BOI	2129	16:10	133	0
WN	T1	B38M	175	BOI	1748	21:00	163	0	SFO	1807	21:45	147	0
WN	T1	B737	143	LAS	1775	15:25	105	0	OAK	1705	16:20	110	0
WN	T1	B737	143	SFO	1797	8:00	120	0	SFO	1798	8:35	120	0
WN	T1	B737	143	SFO	1799	12:30	120	0	MKE	1895	13:05	134	0
WN	T1	B737	143	SFO	1801	17:00	120	0	SFO	1802	17:35	120	0
WN	T1	B737	143	SFO	1806	21:10	120	0	DEN	580	22:10	135	0
WN	T1	B737	143	MCI	1810	21:10	129	0	OAK	1810	21:55	110	0
WN	T1	B737	143	SJC	1832	12:00	113	0	AUS	1832	12:45	121	0
WN	T1	B738	175	SMF	1882	8:55	150	0	PHX	1882	9:45	141	0
WN	T1	B737	143	SMF	1895	12:30	123	0	SFO	1800	13:10	120	0

WN	T1	B737	143	SMF	1917	13:25	123	0	SJC	1918	14:00	113	0
WN	T1	B737	143	OAK	1927	16:45	110	0	SEA	1927	17:30	137	0
WN	T1	B737	143	SLC	2062	14:45	126	0	SMF	2062	15:25	123	0
WN	T1	B737	143	OAK	2067	10:25	110	0	DEN	2067	11:00	135	0
WN	T1	B737	143	SJC	2093	19:50	113	0	PHX	2093	20:20	115	0
WN	T1	B737	143	PHX	2116	8:40	115	0	SMF	2116	9:15	123	0
WN	T1	B38M	175	STL	2129	15:30	156	0	SJC	1103	16:20	138	0
WN	T1	B38M	175	MKE	2136	17:15	164	0	DAL	1230	18:00	158	0
WN	T1	B738	175	ATL	2155	12:15	167	0	RNO	2155	13:05	158	0
WN	T1	B737	143	OAK	2175	17:50	110	0	SJC	506	18:25	113	0
WN	T1	B737	143	SJC	2194	14:15	113	0	SLC	609	14:50	126	0
WN	T1	B37M	172	PDX	2208	8:30	146	0	SJC	2208	9:05	136	0
WN	T1	B737	143	SMF	2209	19:40	123	0	ABQ	500	20:15	118	0
WN	T1	B737	143	SJC	2245	8:55	113	0	SJD	1213	9:55	130	0
WN	T1	B738	175	OAK	2258	8:35	135	0	STL	2258	9:30	156	0
WN	T1	B737	143	LAS	2270	12:35	105	0	LAS	1767	13:10	105	0
WN	T1	B738	175	SJC	2276	18:25	138	0	SJC	1408	19:25	138	0
WN	T1	B737	143	DAL	2286	11:20	129	0	PHX	2817	12:00	115	0
WN	T1	B738	175	MDW	2295	15:15	165	0	DAL	1494	16:05	158	0
WN	T1	B738	175	PHX	2306	9:45	141	0	MDW	1284	10:35	165	0
WN	T1	B737	143	OAK	2339	13:30	110	0	SMF	2151	14:05	123	0
WN	T1	B37M	172	SMF	2351	15:45	148	0	LAS	2355	16:55	127	0
WN	T1	B737	143	SMF	2362	7:15	123	0	PHX	2362	7:55	115	0
WN	T1	B737	143	DAL	2378	20:00	129	0	SJC	2378	20:35	113	0
WN	T1	B737	143	DEN	2385	18:05	135	0	SMF	2385	18:40	123	0
WN	T1	B737	143	SJC	2393	7:55	113	0	LAS	2393	8:30	105	0
WN	T1	B737	143	LAS	2421	8:20	105	0	ATL	2421	9:05	136	0
WN	T1	B737	143	SMF	2471	10:50	123	0	LAS	2471	11:25	105	0
WN	T1	B37M	172	SEA	2519	9:25	165	0	OAK	847	9:55	133	0
WN	T1	B737	143	SJC	2545	15:15	113	0	DEN	1775	16:00	135	0
WN	T1	B737	143	IND	2567	13:40	130	0	TUS	2567	14:15	107	0
WN	T1	B737	143	PHX	2574	20:10	115	0	RNO	2574	20:45	129	0
WN	T1	B738	175	DAL	6874	7:00	158	0	OAK	980	8:10	135	0
WN	T1	B737	143						SMF	2267	6:30	123	0
WN	T1	B737	143	LAS	532	23:15	105	0					
WN	T1	B738	175						MDW	2475	6:40	165	0
WN	T1	B738	175	BNA	833	23:05	157	0					
WN	T1	B38M	175						LAS	1708	6:35	129	0
WN	T1	B38M	175	PHX	1057	23:10	141	0					
WN	T1	B37M	172						OAK	2503	7:20	133	0
WN	T1	B37M	172	STL	1334	22:20	153	0					
WN	T1	B37M	172						PHX	1712	6:55	138	0
WN	T1	B37M	172	PDX	1401	22:50	146	0					
WN	T1	B737	143						DEN	2204	6:40	135	0
WN	T1	B737	143	ABQ	1439	23:00	118	0					
WN	T1	B738	175						SMF	2172	7:40	150	0
WN	T1	B738	175	AUS	1695	21:15	148	0					
WN	T1	B37M	172						SJC	1691	6:20	136	0
WN	T1	B37M	172	SFO	1703	23:20	144	0					
WN	T1	B38M	175						SFO	2384	6:30	147	0
WN	T1	B38M	175	DEN	2085	23:20	165	0					
WN	T1	B738	175						AUS	2486	6:20	148	0
WN	T1	B738	175	BWI	2259	23:05	167	0					
WN	T1	B38M	175						PDX	1679	7:10	149	0
WN	T1	B38M	175	MDW	2292	22:05	165	0					
WN	T1	B37M	172						BWI	2164	6:35	164	0
WN	T1	B37M	172	OAK	4767	23:15	133	0					
WS	T2E	B38M	174	YYC	1564	13:28	165	0	YYC	1565	14:15	165	0
WS	T2E	B738	174	YVR	1762	12:26	167	0	YVR	1763	13:15	167	0
DL	T2W	B788	235	ATL	3000003	10:35	225	0	ATL	4000003	11:30	225	0
DL	T2W	B739	180	ATL	3000004	13:00	172	0	ATL	4000004	13:50	172	0
DL	T2W	BCS3	130						MSP	4000005	6:20	122	0
DL	T2W	BCS3	130	MSP	3000005	20:48	122	0					
DL	T2W	B738	160						MSP	4000008	9:00	150	0
DL	T2W	B738	160	MSP	3000008	23:18	150	0					
DL	T2W	BCS3	130						MSP	4000009	6:59	122	0
DL	T2W	BCS3	130	MSP	3000009	22:50	122	0					
DL	T2W	A320	160	MSP	3000010	17:20	150	0	MSP	4000010	18:00	150	0
DL	T2W	BCS1	109	LAS	3000018	20:45	97	0	LAS	4000018	21:35	97	0
DL	T2W	B739	180						JFK	4000024	6:00	164	0
DL	T2W	B739	180	JFK	3000024	21:30	164	0					
DL	T2W	B738	160	JFK	3000026	12:01	145	0	JFK	4000026	13:00	145	0
DL	T2W	B738	160						DTW	4000028	6:00	153	0
DL	T2W	A321	192	JFK	3000029	16:00	175	0	JFK	4000029	16:50	175	0
DL	T2W	B738	160	DTW	3000028	20:30	153	0					
DL	T2W	BCS3	130	DTW	3000033	9:35	124	0	DTW	4000033	10:25	124	0
DL	T2W	A320	160	SEA	3000041	21:10	151	0	SEA	4000041	22:00	151	0
AC	T2E	E75S	76	YVR	3000200	19:15	72	0	YVR	4000200	20:05	72	0
BA	T2W	B772	345	LHR	3000212	12:25	304	0	LHR	4000212	13:50	304	0
DY	T2W	B788	235						LGW	4000213	7:20	207	0
DY	T2W	B788	235	LGW	3000213	19:20	207	0					
QF	T2W	B788	235	SYD	3000226	18:20	209	0	SYD	4000226	20:20	209	0
WS	T2E	B738	168	YYC	3000228	18:15	159	0	YYC	4000228	19:00	159	0
AA	T1	B738	160	JFK	3000300	8:35	151	0	JFK	4000300	9:35	151	0
AA	T1	B738	160	MIA	3000301	20:55	153	0	MIA	4000301	22:50	153	0
AA	T1	B738	160	PHL	3000302	11:25	143	0	PHL	4000302	12:20	143	0
AA	T1	B738	160						DFW	4000304	7:45	151	0
AA	T1	B738	160	DFW	3000304	23:30	151	0					
AA	T1	B738	160						CLT	4000305	6:00	146	0
AA	T1	B738	160	CLT	3000305	22:00	146	0					
AA	T1	B738	160						MIA	4000307	6:15	153	0
AA	T1	A21N	181	MIA	3000307	22:30	173	0					
AA	T1	B738	160	DCA	3000311	11:05	150	0	DCA	4000311	11:55	150	0
AA	T1	B738	160	DFW	3000314	17:13	151	0	DFW	4000314	18:13	151	0
AA	T1	A21N	181	JFK	3000319	7:00	171	0	JFK	4000319	7:50	171	0
AA	T1	A21N	181	ORD	3000322	17:30	174	0	ORD	4000322	18:20	174	0

AA	T1	B738	160	ORD	3000324	9:55	154	0	ORD	4000324	10:40	154	0
AA	T1	A21N	181	DCA	3000325	14:55	170	0	DCA	4000325	15:55	170	0
AA	T1	A21N	181	CLT	3000328	19:00	165	0	CLT	4000328	19:55	165	0
UA	T1	A320	150	IAD	3000405	12:30	144	0	IAD	4000405	13:30	144	0
UA	T1	B739	167	IAD	3000406	15:40	160	0	IAD	4000406	16:40	160	0
UA	T1	B739	167	IAD	3000410	6:30	160	0	IAD	4000410	7:30	160	0
UA	T1	A320	150						ORD	4000412	6:50	144	0
UA	T1	A320	150	ORD	3000412	22:55	144	0					
UA	T1	B739	167	ORD	3000416	13:30	160	0	ORD	4000416	14:30	160	0
UA	T1	B739	167	ORD	3000417	10:55	160	0	ORD	4000417	11:55	160	0
UA	T1	E75S	76	DEN	3000418	15:10	68	0	DEN	4000418	16:00	68	0
UA	T1	A320	150						IAH	4000425	7:50	144	0
UA	T1	A320	150	IAH	3000425	23:10	144	0					
UA	T1	A320	150	BOS	3000432	20:00	144	0	BOS	4000432	20:58	144	0
UA	T1	B739	167	EWR	3000435	20:55	160	0	EWR	4000435	22:55	160	0
UA	T1	B739	167						BOS	4000436	6:40	160	0
UA	T1	B739	167	BOS	3000436	23:20	160	0					
WN	T1	B737	143						SFO	4000500	6:35	120	0
WN	T1	B738	175	LAS	3000500	22:15	129	0					
WN	T1	B737	143	LAS	3000502	13:00	105	0	LAS	4000502	13:35	105	0
WN	T1	B737	143						SMF	4000507	6:35	123	0
WN	T1	B737	143	OAK	3000507	22:25	110	0					
WN	T1	B737	143	SFO	3000515	11:10	120	0	SFO	4000515	11:55	120	0
WN	T1	B737	143	SMF	3000524	14:00	123	0	SMF	4000524	14:35	123	0
WN	T1	B737	143	SMF	3000525	21:55	123	0	SMF	4000525	22:35	123	0
WN	T1	B738	175	SMF	3000526	10:00	150	0	SMF	4000526	10:35	150	0
WN	T1	B737	143	SJC	3000537	15:55	113	0	SJC	4000537	16:45	113	0
WN	T1	B737	143	DEN	3000542	20:50	135	0	ABQ	4000542	21:30	118	0
WN	T1	B737	143						EWR	4000544	6:35	135	0
WN	T1	B737	143	EWR	3000544	23:05	135	0					
WN	T1	B738	175	DEN	3000545	17:15	165	0	DEN	4000545	17:55	165	0
WN	T1	B737	143	BWI	3000552	15:00	137	0	PDX	4000552	15:50	122	0
WN	T1	B737	143	LAS	3000554	6:55	105	0	LAS	4000554	7:45	105	0
WN	T1	B737	143	DAL	3000556	8:10	129	0	DAL	4000556	8:50	129	0
WN	T1	B738	175	DAL	3000557	16:25	158	0	DAL	4000557	17:05	158	0
WN	T1	B738	175	DAL	3000558	9:10	158	0	DAL	4000558	9:50	158	0
WN	T1	B738	175	HOU	3000561	17:30	168	0	HOU	4000561	18:10	168	0
WN	T1	B738	175	HOU	3000563	21:15	168	0	HOU	4000563	21:55	168	0
WN	T1	B737	143	PDX	3000579	19:00	122	0	PDX	4000579	19:50	122	0
WN	T1	B737	143	AUS	3000584	18:00	121	0	AUS	4000584	18:40	121	0
WN	T1	B738	175	MKE	3000594	12:00	164	0	MKE	4000594	12:35	164	0
WN	T2W	B737	143	CUN	3000603	14:10	127	0	CUN	4000603	14:50	127	0
AS	T2E	B739	181						EWR	4000701	6:55	166	0
AS	T2E	B739	181	EWR	3000701	23:20	166	0					
AS	T2W	B738	159	OGG	3000708	14:01	151	0	OGG	4000708	15:44	151	0
AS	T2W	A320	149	SFO	3000709	8:35	126	0	SFO	4000709	9:25	126	0
AS	T2E	A20N	185	LAS	3000713	20:00	164	0	LAS	4000713	20:55	164	0
AS	T2E	B739	181	SLC	3000719	18:05	161	0	SLC	4000719	18:55	161	0
AS	T2W	B739	181	SJD	3000740	14:00	151	0	SJD	4000740	15:20	151	0
DL	T2W	A320	160	SLC	3000012	14:45	151	0	SLC	4000012	15:35	151	0
AS	T2W	B739	181	SJD	3000739	16:05	151	0	SJD	4000739	17:10	151	0
SY	T2E	B738	162	MSP	3000227	16:00	144	0	MSP	4000227	16:45	144	0
WN	T1	B738	175						SFO	4000518	7:55	147	0
WN	T1	B738	175	SFO	3000518	22:55	147	0					
AS	T2W	B739	181						GDL	4000727	6:33	161	0
AS	T2W	B739	181	GDL	3000727	21:21	161	0					
AS	T2E	B739	181						MZT	4000747	8:25	161	0
AS	T2E	B739	181	MZT	3000747	23:25	161	0					
WN	T2W	B738	175						BZE	4000607	6:50	156	0
WN	T2W	B738	175	BZE	3000607	23:10	156	0					
AS	T2W	A320	149						PVR	4000746	7:25	117	0
AS	T2W	A320	149	PVR	3000746	21:00	117	0					
UA	T1	B739	167	IAD	3000406	21:55	160	0	IAD	4000406	23:25	160	0
UA	T1	E75S	76	DEN	3000423	18:00	68	0	DEN	4000423	18:55	68	0
UA	T1	B739	167	ORD	3000413	19:58	160	0	ORD	4000413	20:48	160	0

Terminating Pax Flow (Arrivals)

Flight schedule 2019_2030 Alt 4 summary
For Terminating
Time

	T1	T2E	T2W	Total
Daily	32,468	9,885	13,160	55,513
12:00 AM	140	5	65	210
12:15 AM	27	0	167	194
12:30 AM	0	0	109	109
12:45 AM	0	0	13	13
1:00 AM	0	0	0	0
1:15 AM	0	0	0	0
1:30 AM	0	0	0	0
1:45 AM	0	0	0	0
2:00 AM	0	0	0	0
2:15 AM	0	0	0	0
2:30 AM	0	0	0	0
2:45 AM	0	0	0	0
3:00 AM	0	0	0	0
3:15 AM	0	0	0	0
3:30 AM	0	0	0	0
3:45 AM	0	0	0	0
4:00 AM	0	0	0	0
4:15 AM	0	0	0	0
4:30 AM	0	0	0	0
4:45 AM	0	0	0	0
5:00 AM	0	0	0	0
5:15 AM	0	0	0	0
5:30 AM	0	0	0	0
5:45 AM	0	0	0	0
6:00 AM	0	0	0	0
6:15 AM	0	0	0	0
6:30 AM	50	0	0	50
6:45 AM	98	0	0	98
7:00 AM	370	0	12	382
7:15 AM	556	0	86	642
7:30 AM	197	0	48	245
7:45 AM	105	59	98	262
8:00 AM	372	93	39	504
8:15 AM	486	15	0	501
8:30 AM	466	119	12	597
8:45 AM	530	359	113	1,002
9:00 AM	454	224	58	736
9:15 AM	241	327	42	610
9:30 AM	421	167	122	710
9:45 AM	586	125	130	841
10:00 AM	724	100	178	1,002
10:15 AM	500	32	77	609
10:30 AM	636	217	263	1,116
10:45 AM	778	217	353	1,348
11:00 AM	570	253	146	969
11:15 AM	417	71	126	614
11:30 AM	454	23	168	645
11:45 AM	362	215	229	806

Originating Pax Flow (Departures)

Flight schedule 2019_2030 Alt 4 summary
For Originating
Time

	T1	T2E	T2W	Total
Daily	32,361	10,148	12,853	55,362
12:00 AM	0	0	0	0
12:15 AM	0	0	0	0
12:30 AM	0	0	0	0
12:45 AM	0	0	0	0
1:00 AM	0	0	0	0
1:15 AM	0	0	0	0
1:30 AM	0	0	0	0
1:45 AM	0	0	0	0
2:00 AM	0	0	0	0
2:15 AM	0	0	0	0
2:30 AM	0	0	0	0
2:45 AM	0	0	0	0
3:00 AM	0	0	0	0
3:15 AM	0	0	0	0
3:30 AM	2	0	5	7
3:45 AM	19	0	14	33
4:00 AM	44	3	39	86
4:15 AM	120	6	106	232
4:30 AM	326	26	249	601
4:45 AM	598	62	376	1,036
5:00 AM	770	130	424	1,324
5:15 AM	758	235	438	1,431
5:30 AM	648	321	416	1,385
5:45 AM	596	328	362	1,286
6:00 AM	689	264	303	1,256
6:15 AM	773	197	260	1,230
6:30 AM	781	158	229	1,168
6:45 AM	760	174	217	1,151
7:00 AM	682	189	194	1,065
7:15 AM	604	192	169	965
7:30 AM	516	190	145	851
7:45 AM	477	174	143	794
8:00 AM	470	171	128	769
8:15 AM	482	171	143	796
8:30 AM	507	162	148	817
8:45 AM	532	167	170	869
9:00 AM	546	166	192	904
9:15 AM	558	161	191	910
9:30 AM	568	174	205	947
9:45 AM	559	186	197	942
10:00 AM	551	198	192	941
10:15 AM	517	196	180	893
10:30 AM	488	183	161	832
10:45 AM	468	166	159	793
11:00 AM	432	157	170	759
11:15 AM	433	162	198	793
11:30 AM	420	157	230	807
11:45 AM	424	161	261	846

12:00 PM	349	241	176	766
12:15 PM	346	181	113	640
12:30 PM	452	129	350	931
12:45 PM	583	220	476	1,279
1:00 PM	336	66	305	707
1:15 PM	320	94	250	664
1:30 PM	395	178	211	784
1:45 PM	390	199	217	806
2:00 PM	306	52	174	532
2:15 PM	392	14	314	720
2:30 PM	411	107	139	657
2:45 PM	263	264	154	681
3:00 PM	492	354	204	1,050
3:15 PM	716	73	191	980
3:30 PM	618	0	80	698
3:45 PM	563	5	69	637
4:00 PM	417	90	202	709
4:15 PM	197	108	283	588
4:30 PM	287	130	197	614
4:45 PM	218	339	95	652
5:00 PM	159	227	67	453
5:15 PM	455	216	122	793
5:30 PM	701	98	133	932
5:45 PM	546	101	272	919
6:00 PM	571	41	231	843
6:15 PM	483	154	97	734
6:30 PM	421	136	250	807
6:45 PM	511	57	344	912
7:00 PM	319	95	317	731
7:15 PM	338	116	72	526
7:30 PM	374	199	136	709
7:45 PM	480	253	201	934
8:00 PM	549	359	296	1,204
8:15 PM	500	329	129	958
8:30 PM	211	71	207	489
8:45 PM	131	83	184	398
9:00 PM	734	92	187	1,013
9:15 PM	901	93	246	1,240
9:30 PM	546	31	447	1,024
9:45 PM	272	158	536	966
10:00 PM	516	163	271	950
10:15 PM	718	22	131	871
10:30 PM	591	143	39	773
10:45 PM	571	371	181	1,123
11:00 PM	765	269	311	1,345
11:15 PM	1,051	204	331	1,586
11:30 PM	992	227	442	1,661
11:45 PM	471	112	126	709

12:00 PM	422	148	277	847
12:15 PM	414	135	280	829
12:30 PM	398	123	259	780
12:45 PM	380	122	241	743
1:00 PM	374	128	218	720
1:15 PM	373	137	223	733
1:30 PM	390	144	228	762
1:45 PM	409	150	233	792
2:00 PM	433	148	234	815
2:15 PM	455	146	214	815
2:30 PM	453	127	199	779
2:45 PM	441	112	173	726
3:00 PM	399	115	159	673
3:15 PM	376	132	150	658
3:30 PM	362	161	134	657
3:45 PM	373	174	123	670
4:00 PM	406	182	100	688
4:15 PM	431	175	86	692
4:30 PM	465	149	84	698
4:45 PM	471	124	86	681
5:00 PM	450	108	94	652
5:15 PM	418	96	98	612
5:30 PM	370	95	93	558
5:45 PM	355	107	100	562
6:00 PM	353	112	99	564
6:15 PM	355	140	107	602
6:30 PM	350	162	114	626
6:45 PM	335	183	116	634
7:00 PM	329	199	122	650
7:15 PM	327	186	122	635
7:30 PM	333	166	124	623
7:45 PM	341	126	127	594
8:00 PM	348	75	131	554
8:15 PM	373	41	141	555
8:30 PM	391	22	137	550
8:45 PM	396	21	132	549
9:00 PM	363	24	108	495
9:15 PM	308	24	82	414
9:30 PM	234	22	56	312
9:45 PM	150	12	24	186
10:00 PM	81	7	11	99
10:15 PM	38	1	0	39
10:30 PM	13	0	0	13
10:45 PM	6	0	0	6
11:00 PM	1	0	0	1
11:15 PM	0	0	0	0
11:30 PM	0	0	0	0
11:45 PM	0	0	0	0

Only include flights on date: **7/12/2018**

24-hr Deplanements
60995

24-hr Enplanements
60861

Errors: 0

				Arrivals								Departures							
Airline	Gate	Type	Seat	Origin	Arr No	Arr Sch	Arrival	#Dep	#ConDep	ArrType	Arr TN	Dest	Dep No	Dep Sch	Departure	#Enp	#ConEnp	Dep Type	Dep TN
AA	T1	A21N	181	DFW	131	10:21		172	0			DFW	131	11:59		172	0		
AA	T1	A21N	196	PHX	438	8:47		170	0			PHX	438	9:58		170	0		
AA	T1	A321	187	PHX	480	18:16		162	0			PHX	480	19:25		162	0		
AA	T1	A321	187	PHX	491	15:11		162	0			DFW	491	16:04		177	0		
AA	T1	A321	187	PHL	581	20:56		168	0			CLT	596	22:31		171	0		
AA	T1	A321	187	CLT	639	9:31		171	0			CLT	639	10:24		171	0		
AA	T1	A321	187	DFW	679	11:59		177	0			DFW	679	12:49		177	0		
AA	T1	A21N	181	DFW	1064	9:52		172	0			DFW	1064	10:42		172	0		
AA	T1	A321	187	ORD	1168	15:38		180	0			PHX	1514	16:40		162	0		
AA	T1	A21N	181	DFW	1229	13:24		172	0			DFW	1229	14:22		172	0		
AA	T1	A321	187	DFW	1243	19:57		177	0			JFK	2306	22:26		177	0		
AA	T1	A321	187	ORD	1543	19:21		180	0			MIA	1209	21:54		180	0		
AA	T1	A21N	181	DFW	1611	7:53		172	0			DFW	1611	8:45		172	0		
AA	T1	A321	187	PHL	1621	10:35		168	0			ORD	134	11:34		180	0		
AA	T1	A21N	181	DFW	1624	16:13		172	0			DFW	1624	17:39		172	0		
AA	T1	A321	187	CLT	1740	18:30		171	0			PHL	2078	22:16		168	0		
AA	T1	A321	187	JFK	2407	21:40		177	0			ORD	1606	22:46		180	0		
AA	T1	A321	187	PHX	2671	11:43		162	0			PHX	2671	12:34		162	0		
AA	T1	A321	187	ORD	2680	14:14		180	0			ORD	2680	15:02		180	0		
AA	T1	A321	187	JFK	2681	9:52		177	0			JFK	2681	11:00		177	0		
AA	T1	A321	187	JFK	366	22:55		177	0										
AA	T1	A321	187									PHL	1367	6:21		168	0		
AA	T1	A321	187									PHL	433	7:49		168	0		
AA	T1	A321	187	PHX	440	21:20		162	0										
AA	T1	A321	187									CLT	1651	7:12		171	0		
AA	T1	A321	187	CLT	597	21:53		171	0										
AA	T1	A321	187									JFK	2458	7:42		177	0		
AA	T1	A321	187	ORD	1244	22:40		180	0										
AA	T1	A321	187									PHX	625	6:20		162	0		
AA	T1	A321	187	PHL	2066	23:26		168	0										
AA	T1	A21N	181									DFW	2535	6:23		172	0		
AA	T1	A21N	181	DFW	2568	23:13		172	0										
AA	T1	A321	187									ORD	956	8:00		180	0		
AA	T1	A321	187	MIA	2674	22:28		180	0										
AA	T1	A21N	181	DFW	2758	17:52		172	0										
AA	T1	A21N	181									DFW	1055	6:54		172	0		
AC	T2E	A321	200	YYZ	1887	10:45		192	0			YYZ	1886	11:50		192	0		
AC	T2E	E75S	76	YVR	8668	15:51		72	0			YVR	8669	16:30		72	0		
AC	T2E	E75S	76	YVR	8690	13:11		72	0			YVR	8691	13:50		72	0		
AC	T2E	E75S	76									YVR	8667	7:00		72	0		
AC	T2E	E75S	76	YVR	8670	22:51		72	0										
AS	T2W	B739	178	SJD	275	12:45		149	0			SJD	248	14:18		149	0		
AS	T2E	B739	178	MCO	339	17:41		171	0			PDX	577	18:59		171	0		
AS	T2E	B739	178	PDX	374	19:29		171	0			PDX	391	20:25		171	0		
AS	T2W	B739	178	BWI	377	9:28		160	0			SEA	539	11:20		171	0		
AS	T2E	B739	178	SEA	380	8:36		171	0			MCO	760	10:00		171	0		
AS	T2E	A21N	185	SEA	388	12:35		178	0			SEA	471	13:35		178	0		
AS	T2E	A21N	185	SEA	392	18:38		178	0			SEA	949	19:38		178	0		
AS	T2E	A21N	185	SEA	482	9:01		178	0			SEA	579	10:10		178	0		
AS	T2E	A21N	185	SEA	484	14:45		178	0			SEA	317	15:45		178	0		
AS	T2E	B739	178	PDX	566	9:00		171	0			KOA	185	10:10		158	0		
AS	T2E	B739	178	PDX	572	14:20		171	0			PDX	575	15:25		171	0		
AS	T2E	A21N	185	SEA	574	16:25		178	0			SEA	455	17:26		178	0		
AS	T2W	B739	178	OGG	806	21:01		170	0			BWI	378	22:44		160	0		
AS	T2E	B739	178	SFO	1950	7:35		151	0			SFO	1953	8:28		151	0		
AS	T2E	A21N	185	SFO	1954	13:35		157	0			SFO	1965	14:34		157	0		
AS	T2E	B739	178	SFO	1958	16:36		151	0			SFO	1967	17:31		151	0		
AS	T2E	B739	178	SFO	1960	10:49		151	0			SFO	1961	11:40		151	0		
AS	T2E	A21N	185	SFO	1962	18:46		157	0			SFO	1971	19:42		157	0		
AS	T2E	A21N	185	ABQ	2729	13:12		165	0			MSP	2774	14:24		165	0		
AS	T2E	A21N	185	MSP	2781	14:47		165	0			ABQ	2730	15:32		165	0		
AS	T2E	A21N	185	OMA	3339	16:41		165	0			SMF	3344	17:23		167	0		
AS	T2E	A21N	185	SMF	3343	16:19		167	0			STS	3433	17:00		165	0		
AS	T2W	A21N	185	SLC	3354	7:05		166	0			DAL	3306	7:52		165	0		
AS	T2E	A21N	185	SJC	3356	8:32		161	0			STL	3352	9:18		165	0		
AS	T2E	A21N	185	SJC	3396	11:36		161	0			SMF	3342	12:20		167	0		
AS	T2W	A21N	185	SJC	3398	15:43		161	0			SJC	3407	16:24		161	0		
AS	T2W	A21N	185	SJC	3408	20:06		161	0			SJC	3357	20:50		161	0		
AS	T2W	A21N	185	AUS	3421	17:00		165	0			MCI	3458	17:42		165	0		
AS	T2E	A21N	185	MCI	3451	8:27		165	0			AUS	3336	9:07		165	0		
AS	T2W	A21N	185	STL	3453	17:32		165	0			BOI	3483	18:15		165	0		
AS	T2W	A320	149	FAT	3459	14:48		133	0			SLC	3341	15:28		133	0		
AS	T2E	A320	149	FAT	3471	18:28		133	0			FAT	3472	19:54		133	0		
AS	T2E	A320	149	FAT	3477	8:40		113	0			FAT	3438	9:20		113	0		
AS	T2W	A21N	185	BOI	3484	11:40		165	0			SJC	3399	12:25		161	0		
AS	T2E	A320	149	MRY	3486	10:51		119	0			FAT	3422	11:31		113	0		
AS	T2W	A21N	185	SMF	3493	7:44		167	0			OMA	3338	8:24		165	0		
AS	T2W	B739	178									BOS	798	8:20		171	0		
AS	T2E	B739	178	KOA	196	22:28		158	0										
AS	T2E	B739	178									SEA	209	8:00		171	0		
AS	T2W	B739	178	SJD	201	18:47		149	0										
AS	T2E	B739	178									SJD	244	7:25		149	0		
AS	T2E	A21N	185									EWR	772	6:20		171	0		
AS	T2E	A21N	185	SEA	488	23:59		178	0										
AS	T2E	B739	178									HNL	895	7:20		171	0		
AS	T2E	B739	178	PDX	552	22:55		171	0										
AS	T2E	B739	178	BOS	769	21:36		171	0										
AS	T2E	B739	178									OGG	829	8:45		170	0		
AS	T2E	B739	178	EWR	773	22:04		164	0										
AS	T2E	B739	178									LIH	819	7:10		147	0		

AS	T2W	B739	178	LIH	858	23:03	147	0					
AS	T2W	B739	178						PDX	333	6:29	171	0
AS	T2E	B739	178	HNL	892	23:24	171	0					
AS	T2E	A21N	185						SEA	1133	6:20	178	0
AS	T2E	A21N	185	SFO	1964	22:37	157	0					
AS	T2E	A21N	185						SFO	1949	6:40	157	0
AS	T2W	A21N	185	SEA	1984	20:38	178	0					
AS	T2W	A21N	185						SMF	3340	6:15	167	0
AS	T2W	A21N	185	DAL	3305	22:30	165	0					
AS	T2E	A21N	185						SJC	3397	7:00	161	0
AS	T2E	A21N	185	SMF	3345	21:18	167	0					
AS	T2E	A320	149						MRY	3417	7:30	119	0
AS	T2E	A320	149	STS	3444	21:15	137	0					
B6	T2E	A321	200	BOS	19	19:57	192	0	JFK	90	21:07	189	0
B6	T2E	A321	200	JFK	89	19:33	189	0	BOS	20	20:43	192	0
B6	T2E	A321	200	JFK	189	11:56	189	0	JFK	190	13:06	189	0
B6	T2E	A321	200	FLL	529	19:52	189	0	FLL	530	20:56	189	0
B6	T2E	A321	200	BOS	2819	10:24	192	0	BOS	2820	11:34	192	0
BA	T2W	B773	297	LHR	273	18:45	263	0	LHR	272	20:45	263	0
DL	T2W	B788	235	ATL	33	21:31	226	0	ATL	2213	22:36	226	0
DL	T2W	B788	235	JFK	453	14:33	215	0	JFK	862	15:20	215	0
DL	T2W	A321	192	DTW	833	10:24	184	0	DTW	833	11:22	184	0
DL	T2W	A321	192	DTW	857	13:37	184	0	ATL	1430	14:35	184	0
DL	T2W	B788	235	ATL	945	11:22	226	0	ATL	1054	12:20	226	0
DL	T2W	A321	192	ATL	1430	12:32	184	0	DTW	1275	13:30	184	0
DL	T2W	B788	235	ATL	1567	17:00	226	0	ATL	1636	21:36	226	0
DL	T2W	BCS3	130	SEA	1608	12:47	123	0	SEA	1608	13:22	123	0
DL	T2W	B788	235	MSP	1687	10:27	222	0	MSP	1687	11:25	222	0
DL	T2W	B788	235	ATL	1692	9:50	226	0	ATL	1692	10:55	226	0
DL	T2W	A321	192	MSP	1728	13:06	181	0	MSP	1728	14:04	181	0
DL	T2W	A321	192	ATL	1792	14:57	184	0	MSP	2443	15:55	181	0
DL	T2W	B739	180	JFK	2246	20:15	164	0	JFK	1798	22:05	164	0
DL	T2W	B739	180	JFK	2288	11:07	164	0	JFK	473	11:57	164	0
DL	T2W	A321	192	SLC	2295	9:17	182	0	SLC	2295	10:05	182	0
DL	T2W	A321	192	SLC	2378	12:21	182	0	SLC	2378	13:10	182	0
DL	T2W	B788	235	DTW	2497	17:47	225	0	DTW	1855	22:36	225	0
DL	T2W	A320	160	SEA	2532	10:47	151	0	SEA	2532	11:25	151	0
DL	T2W	A321	192	SLC	2546	17:35	182	0	SLC	2546	18:25	182	0
DL	T2W	A320	160	SLC	2615	15:56	152	0	SLC	2615	16:35	152	0
DL	T2W	B788	235						ATL	30	9:00	226	0
DL	T2W	BCS3	130	SEA	5736	14:03	123	0	SEA	5736	15:05	123	0
DL	T2W	BCS3	130	SEA	5750	18:13	123	0	SEA	5750	18:50	123	0
DL	T2W	BCS3	130	LAS	5789	10:19	116	0	LAS	5789	10:49	116	0
DL	T2W	BCS3	130	LAS	5804	16:30	116	0	LAS	5804	17:04	116	0
DL	T2W	BCS3	130	LAS	5842	20:20	116	0	LAX	5761	20:59	98	0
DL	T2W	A321	192	ATL	63	19:44	184	0					
DL	T2W	B788	235						MSP	1545	8:00	222	0
DL	T2W	B788	235	MSP	1744	19:43	222	0					
DL	T2W	B739	180						MSP	1864	6:30	170	0
DL	T2W	B739	180	MSP	1787	21:46	170	0					
DL	T2W	A321	192						ATL	62	7:40	184	0
DL	T2W	A321	192	DTW	1855	21:38	184	0					
DL	T2W	A321	192						ATL	1592	6:30	184	0
DL	T2W	A321	192	SLC	1909	23:15	182	0					
DL	T2W	A321	192	MSP	2103	0:13	181	0	SLC	2872	6:15	182	0
DL	T2W	B739	180						JFK	2404	7:10	164	0
DL	T2W	B739	180	JFK	2243	22:40	164	0					
DL	T2W	A321	192						DTW	98	7:00	184	0
DL	T2W	A321	192	ATL	2367	23:10	184	0					
DL	T2W	BCS3	130	SEA	5793	21:37	123	0					
DL	T2W	BCS3	130						LAS	5738	6:55	116	0
F9	T2E	A321	230	DEN	555	9:07	221	0	CVG	1188	10:07	221	0
F9	T2E	A321	230	CVG	1185	10:22	221	0	DEN	560	11:22	221	0
F9	T2E	A321	230	AUS	1701	11:37	221	0	AUS	1702	12:27	221	0
F9	T2E	A321	230						TUL	1764	7:05	201	0
F9	T2E	A321	230	TUL	1839	21:45	201	0					
G4	T2E	A320	186	EUG	1005	16:36	172	0	EUG	1004	17:16	172	0
HA	T2W	A332	278						HNL	15	10:15	267	0
HA	T2W	A332	278	HNL	16	22:45	267	0					
HA	T2W	A321	189						OGG	37	7:05	162	0
HA	T2W	A321	189	OGG	38	19:50	162	0					
JL	T2W	B788	206	NRT	66	11:40	184	0	NRT	65	13:30	184	0
LH	T2W	A343	279	FRA	466	13:25	246	0	FRA	467	15:10	246	0
NK	T2E	A20N	182	DFW	107	17:05	173	0	DFW	108	18:00	173	0
NK	T2E	A20N	182	BWI	194	19:11	151	0	LAS	636	20:05	155	0
NK	T2E	A20N	182	LAS	245	19:48	155	0	BWI	189	20:56	151	0
NK	T2E	A21N	228	LAS	511	14:38	194	0	LAS	356	15:35	194	0
NK	T2E	A21N	228	ORD	563	12:35	219	0	ORD	564	13:30	219	0
NK	T2E	A20N	182	DTW	623	9:45	153	0	DTW	644	11:00	153	0
NK	T2E	A20N	182	LAS	673	8:35	155	0	LAS	352	9:30	155	0
NK	T2E	A21N	228						IAH	858	7:00	171	0
NK	T2E	A21N	228	IAH	619	22:34	171	0					
SY	T2E	B738	168	MSP	401	12:01	150	0	MSP	402	13:00	150	0
UA	T1	B739	179	IAD	229	11:17	172	0	IAD	2282	12:35	172	0
UA	T1	B739	179	IAD	231	14:44	172	0	IAH	2210	15:40	172	0
UA	T1	B739	179	SFO	284	8:12	165	0	SFO	334	9:55	165	0
UA	T1	B739	179	ORD	395	18:09	172	0	SFO	1677	19:04	165	0
UA	T1	B739	179	DEN	459	20:46	172	0	ORD	240	22:30	172	0
UA	T1	B739	179	SFO	497	14:28	165	0	SFO	370	15:28	165	0
UA	T1	B739	179	SFO	555	9:24	165	0	IAH	1284	10:15	172	0
UA	T1	B739	179	DEN	710	17:11	172	0	DEN	231	18:05	172	0
UA	T1	B739	179	DEN	763	12:34	172	0	SFO	1919	13:30	165	0
UA	T1	B739	179	ORD	1590	12:21	172	0	IAH	2099	13:40	172	0
UA	T1	B739	179	EWR	1593	10:42	172	0	EWR	2163	11:35	172	0
UA	T1	B739	179	SFO	1798	19:39	165	0	SFO	384	20:30	165	0
UA	T1	B739	179	IAH	1870	15:27	172	0	SFO	736	16:31	165	0

UA	T1	B739	179	SFO	1900	12:30	165	0	DEN	243	13:29	172	0
UA	T1	B739	179	IAH	1916	19:37	172	0	EWR	710	20:48	172	0
UA	T1	B739	179	IAH	1919	10:42	172	0	IAH	1593	11:51	172	0
UA	T1	B739	179	DEN	1982	9:44	172	0	DEN	1479	10:45	172	0
UA	T1	B739	179	IAH	2156	13:02	172	0	ORD	1900	14:05	172	0
UA	T1	B739	179	ORD	2192	9:54	172	0	ORD	555	10:59	172	0
UA	T1	B739	179	SFO	2238	10:20	165	0	SFO	390	11:20	165	0
UA	T1	B739	179	SFO	2287	17:25	165	0	SFO	2016	18:22	165	0
UA	T1	B739	179	IAD	2303	19:41	172	0	LAX	1482	20:58	115	0
UA	T1	B739	179	ORD	2381	15:01	172	0	DEN	2299	16:02	172	0
UA	T1	B739	179						SFO	2235	6:15	165	0
UA	T1	B739	179	SFO	361	22:35	165	0					
UA	T1	B739	179						ORD	2137	8:25	172	0
UA	T1	B739	179	ORD	651	22:10	172	0					
UA	T1	B739	179						DEN	1209	8:30	172	0
UA	T1	B739	179						SFO	662	7:35	165	0
UA	T1	B739	179	IAH	991	22:56	172	0					
UA	T1	B739	179						IAD	546	8:12	172	0
UA	T1	B739	179	EWR	1827	20:57	172	0					
UA	T1	B739	179	SFO	1967	22:08	165	0					
UA	T1	B739	179						IAH	2094	7:50	172	0
UA	T1	B739	179	EWR	2275	22:46	172	0					
UA	T1	B739	179						EWR	751	6:15	172	0
UA	T1	B739	179	DEN	2416	23:30	172	0					
UA	T1	B739	179						ORD	913	6:15	172	0
UA	T1	B739	179	SFO	2423	23:47	165	0					
WN	T1	B738	175	PHX	20	15:05	141	0	PDX	20	15:40	150	0
WN	T1	B738	175	OAK	31	7:50	136	0	DAL	31	8:25	159	0
WN	T1	B738	175	PHX	34	7:50	141	0	HOU	34	8:25	168	0
WN	T1	B738	175	LAS	160	11:40	130	0	SMF	160	12:30	151	0
WN	T1	B738	175	OAK	170	20:10	136	0	OAK	375	20:55	136	0
WN	T1	B738	175	BWI	193	16:20	168	0	SMF	193	17:10	151	0
WN	T1	B738	175	BNA	211	10:30	158	0	IND	2485	11:30	160	0
WN	T1	B738	175	SJC	234	17:45	139	0	MDW	1410	18:25	165	0
WN	T1	B738	175	SMF	241	21:00	151	0	PDX	241	22:00	150	0
WN	T1	B738	175	MSY	266	17:10	159	0	SAT	267	18:00	153	0
WN	T1	B738	175	BWI	359	10:55	168	0	TPA	2332	11:45	158	0
WN	T1	B738	175	DEN	361	8:40	166	0	ABQ	2245	9:30	145	0
WN	T1	B738	175	MCO	368	14:20	168	0	MDW	369	15:05	165	0
WN	T1	B738	175	LAS	416	17:40	130	0	LAS	234	18:20	130	0
WN	T1	B738	175	DAL	419	15:50	159	0	PHX	419	16:35	141	0
WN	T1	B738	175	SJC	427	22:00	139	0	LAS	1334	22:50	130	0
WN	T1	B737	143	SJC	470	16:40	113	0	SJC	1459	17:10	113	0
WN	T1	B738	175	PHX	477	7:05	141	0	SAT	477	7:45	153	0
WN	T1	B738	175	SAT	481	10:35	153	0	SFO	1698	11:10	148	0
WN	T1	B738	175	LAS	482	18:35	130	0	PHX	483	19:10	141	0
WN	T1	B738	175	OAK	500	19:25	136	0	OAK	2271	20:10	136	0
WN	T1	B738	175	LAS	502	9:30	130	0	LAS	963	10:05	130	0
WN	T1	B738	175	AUS	506	17:50	149	0	MCI	2175	18:30	158	0
WN	T1	B738	175	OAK	580	21:25	136	0	PHX	991	22:35	141	0
WN	T1	B738	175	MDW	597	13:00	165	0	HOU	199	13:45	168	0
WN	T1	B738	175	DEN	606	6:55	166	0	BNA	1467	7:30	158	0
WN	T1	B738	175	OAK	609	14:10	136	0	PHX	2194	14:50	141	0
WN	T1	B738	175	LAS	746	21:45	130	0	OAK	408	22:45	136	0
WN	T1	B738	175	LAS	768	20:25	130	0	LAS	2294	21:00	130	0
WN	T1	B738	175	PHX	791	12:50	141	0	DEN	791	13:25	166	0
WN	T1	B738	175	TPA	807	11:40	158	0	SJC	807	12:20	139	0
WN	T1	B37M	172	HOU	847	9:25	165	0	SMF	2519	10:05	148	0
WN	T1	B738	175	EWR	893	13:55	167	0	OAK	893	14:30	136	0
WN	T1	B738	175	RNO	958	19:15	158	0	AUS	958	19:50	149	0
WN	T1	B738	175	PHX	977	18:45	141	0	OAK	977	19:15	136	0
WN	T1	B738	175	LAS	996	7:30	130	0	SEA	996	8:10	168	0
WN	T1	B37M	172	SEA	1017	20:50	165	0	TUS	1017	21:25	130	0
WN	T1	B738	175	SMF	1051	14:55	151	0	SJC	1336	15:30	139	0
WN	T1	B738	175	DEN	1082	13:55	166	0	BNA	724	14:45	158	0
WN	T1	B37M	172	PDX	1096	13:20	147	0	BWI	1096	13:55	165	0
WN	T1	B738	175	MCI	1147	8:15	158	0	EWR	1148	9:10	167	0
WN	T1	B738	175	AUS	1156	9:40	149	0	DAL	695	10:15	159	0
WN	T1	B738	175	DEN	1207	10:10	166	0	SJC	1207	11:00	139	0
WN	T2W	B738	175	SJD	1214	15:10	160	0	LAS	2545	15:50	130	0
WN	T1	B738	175	SJC	1291	21:05	139	0	SMF	1292	21:45	151	0
WN	T1	B738	175	MDW	1295	10:25	165	0	BWI	1100	11:20	168	0
WN	T1	B738	175	TUS	1306	11:20	132	0	OAK	2286	12:00	136	0
WN	T1	B738	175	HOU	1408	18:35	168	0	SMF	2531	19:40	151	0
WN	T1	B738	175	OAK	1409	7:00	136	0	SJC	606	7:35	139	0
WN	T1	B738	175	PHX	1410	17:40	141	0	OAK	416	18:20	136	0
WN	T1	B738	175	ABQ	1467	6:55	145	0	MCI	1409	7:35	158	0
WN	T1	B738	175	SJC	1474	10:20	139	0	MCO	1474	11:05	168	0
WN	T1	B738	175	SMF	1481	18:30	151	0	STL	1481	19:30	157	0
WN	T1	B37M	172	SMF	1624	17:15	148	0	PHX	1624	17:50	139	0
WN	T1	B738	175	TUS	1647	19:00	132	0	LAS	1647	19:35	130	0
WN	T1	B738	175	RNO	1652	8:15	158	0	DEN	1652	8:50	166	0
WN	T1	B738	175	SFO	1697	10:35	148	0	MSY	52	11:10	159	0
WN	T1	B738	175	SFO	1699	15:00	148	0	SFO	2083	15:35	148	0
WN	T1	B738	175	SFO	1701	19:15	148	0	SFO	1702	19:45	148	0
WN	T1	B738	175	SAT	1705	15:25	153	0	BOI	2129	16:10	164	0
WN	T1	B38M	175	BOI	1748	21:00	164	0	SFO	1807	21:45	148	0
WN	T1	B738	175	LAS	1775	15:25	130	0	OAK	1705	16:20	136	0
WN	T1	B38M	175						LAS	1708	6:35	130	0
WN	T1	B38M	175	PHX	1057	23:10	141	0					
WN	T1	B37M	172						OAK	2503	7:20	133	0
WN	T1	B37M	172	STL	1334	22:20	154	0					
WN	T1	B37M	172						PHX	1712	6:55	139	0
WN	T1	B37M	172	PDX	1401	22:50	147	0					
WN	T1	B37M	172						DEN	2204	6:40	163	0
WN	T1	B37M	172	ABQ	1439	23:00	143	0					

WN	T1	B738	175						SMF	2172	7:40	151	0
WN	T1	B738	175	AUS	1695	21:15	149	0					
WN	T1	B37M	172						SJC	1691	6:20	136	0
WN	T1	B37M	172	SFO	1703	23:20	145	0					
WN	T1	B38M	175						SFO	2384	6:30	148	0
WN	T1	B38M	175	DEN	2085	23:20	166	0					
WN	T1	B738	175						AUS	2486	6:20	149	0
WN	T1	B738	175	BWI	2259	23:05	168	0					
WN	T1	B38M	175						PDX	1679	7:10	150	0
WN	T1	B38M	175	MDW	2292	22:05	165	0					
WN	T1	B37M	172						BWI	2164	6:35	165	0
WN	T1	B37M	172	OAK	4767	23:15	133	0					
WS	T2E	B38M	174	YYC	1564	13:28	166	0	YYC	1565	14:15	166	0
WS	T2E	B738	174	YVR	1762	12:26	167	0	YVR	1763	13:15	167	0
DL	T2W	BCS1	109	LAS	3000001	9:00	97	0	LAS	4000001	9:50	97	0
DL	T2W	B788	235						ATL	4000002	6:25	226	0
DL	T2W	B788	235	ATL	3000002	20:45	226	0					
DL	T2W	B788	235	ATL	3000003	10:35	226	0	ATL	4000003	11:30	226	0
DL	T2W	B739	180	ATL	3000004	13:00	173	0	ATL	4000004	13:50	173	0
DL	T2W	BCS3	130						MSP	4000005	6:20	123	0
DL	T2W	BCS3	130	MSP	3000005	20:48	123	0					
DL	T2W	B738	160						MSP	4000008	9:00	151	0
DL	T2W	B738	160	MSP	3000008	23:18	151	0					
DL	T2W	BCS3	130						MSP	4000009	6:59	123	0
DL	T2W	BCS3	130	MSP	3000009	22:50	123	0					
DL	T2W	A320	160	MSP	3000010	17:20	151	0	MSP	4000010	18:00	151	0
DL	T2W	BCS1	109	LAS	3000018	20:45	97	0	LAS	4000018	21:35	97	0
DL	T2W	B739	180						JFK	4000024	6:00	164	0
DL	T2W	B739	180	JFK	3000024	21:30	164	0					
DL	T2W	B738	160	JFK	3000026	12:01	146	0	JFK	4000026	13:00	146	0
DL	T2W	B738	160						DTW	4000028	6:00	153	0
DL	T2W	A321	192	JFK	3000029	16:00	175	0	JFK	4000029	16:50	175	0
DL	T2W	B738	160	DTW	3000028	20:30	153	0					
DL	T2W	BCS3	130	DTW	3000033	9:35	125	0	DTW	4000033	10:25	125	0
DL	T2W	A320	160	SEA	3000041	21:10	151	0	SEA	4000041	22:00	151	0
DL	T2W	BCS3	130	SEA	3000042	19:00	123	0	SEA	4000042	19:50	123	0
AC	T2E	E75S	76	YVR	3000200	19:15	72	0	YVR	4000200	20:05	72	0
WN	T1	B738	175	LAS	3000500	22:15	130	0					
WN	T1	B737	143	LAS	3000502	13:00	106	0	LAS	4000502	13:35	106	0
WN	T1	B37M	172	ELP	3000503	7:10	165	0	ELP	4000503	7:55	165	0
WN	T1	B737	143						SMF	4000507	6:35	123	0
WN	T1	B737	143	OAK	3000507	22:25	111	0					
WN	T1	B737	143	SFO	3000515	11:10	121	0	SFO	4000515	11:55	121	0
WN	T1	B737	143	SMF	3000524	14:00	123	0	SMF	4000524	14:35	123	0
WN	T1	B737	143	SMF	3000525	21:55	123	0	SMF	4000525	22:35	123	0
WN	T1	B738	175	SMF	3000526	10:00	151	0	SMF	4000526	10:35	151	0
WN	T1	B737	143	SJC	3000537	15:55	113	0	SJC	4000537	16:45	113	0
WN	T1	B737	143	DEN	3000542	20:50	136	0	ABQ	4000542	21:30	119	0
WN	T1	B737	143						EWR	4000544	6:35	136	0
WN	T1	B737	143	EWR	3000544	23:05	136	0					
WN	T1	B738	175	DEN	3000545	17:15	166	0	DEN	4000545	17:55	166	0
WN	T1	B38M	175	DEN	3000546	7:40	166	0	DEN	4000546	8:20	166	0
WN	T1	B737	143	BWI	3000552	15:00	137	0	PDX	4000552	15:50	122	0
WN	T1	B737	143	LAS	3000554	6:55	106	0	LAS	4000554	7:45	106	0
WN	T1	B737	143	DAL	3000556	8:10	130	0	DAL	4000556	8:50	130	0
WN	T1	B738	175	DAL	3000557	16:25	159	0	DAL	4000557	17:05	159	0
WN	T1	B738	175	DAL	3000558	9:10	159	0	DAL	4000558	9:50	159	0
WN	T1	B738	175	HOU	3000561	17:30	168	0	HOU	4000561	18:10	168	0
WN	T1	B738	175	HOU	3000563	21:15	168	0	HOU	4000563	21:55	168	0
WN	T1	B738	175	HOU	3000564	10:30	168	0	OAK	4000564	11:05	136	0
WN	T1	B737	143	PDX	3000579	19:00	122	0	PDX	4000579	19:50	122	0
WN	T1	B737	143	AUS	3000584	18:00	122	0	AUS	4000584	18:40	122	0
WN	T1	B738	175	ATL	3000589	15:15	168	0	ATL	4000589	16:05	168	0
WN	T1	B738	175	BOI	3000590	8:00	164	0	BOI	4000590	8:45	164	0
WN	T1	B738	175	MKE	3000594	12:00	164	0	MKE	4000594	12:35	164	0
WN	T2W	B37M	172	SJD	3000598	8:55	158	0	SJD	4000598	9:45	158	0
WN	T2W	B737	143	CUN	3000603	14:10	128	0	CUN	4000603	14:50	128	0
WN	T1	B38M	175	SAT	3000627	18:15	153	0	SAT	4000627	19:00	153	0
AS	T2W	B739	181						EWR	4000701	6:55	167	0
AS	T2E	B739	181	EWR	3000701	23:20	167	0					
AS	T2W	B738	159	OGG	3000708	14:01	152	0	OGG	4000708	15:44	152	0
AS	T2W	A320	149	SFO	3000709	8:35	126	0	SFO	4000709	9:25	126	0
AS	T2E	A20N	185	LAS	3000713	20:00	165	0	LAS	4000713	20:55	165	0
AS	T2W	B739	181	SLC	3000719	18:05	162	0	SLC	4000719	18:55	162	0
AS	T2W	E75S	76	DAL	3000723	12:30	69	0	DAL	4000723	13:30	69	0
AS	T2E	E75S	76	BOI	3000730	16:40	71	0	BOI	4000730	17:25	71	0
AS	T2W	B738	159						BOS	4000731	6:36	153	0
AS	T2E	B738	159	BOS	3000731	22:06	153	0					
AS	T2W	B739	181	SJD	3000740	14:00	152	0	SJD	4000740	15:20	152	0
DL	T2W	A320	160	SLC	3000012	14:45	152	0	SLC	4000012	15:35	152	0
AS	T2W	B739	181	SJD	3000739	16:05	152	0	SJD	4000739	17:10	152	0
SY	T2E	B738	162	MSP	3000227	16:00	144	0	MSP	4000227	16:45	144	0
AC	T2E	E75S	76	YVR	3000204	10:30	72	0	YVR	4000204	11:30	72	0
B6	T2E	A320	150						FLL	4000211	7:55	142	0
B6	T2E	A320	150	FLL	3000211	22:50	142	0					
BA	T2W	B772	345	LHR	3000212	12:25	305	0	LHR	4000212	13:50	305	0
DY	T2W	B788	235						LGW	4000213	7:20	208	0
DY	T2W	B788	235	LGW	3000213	19:20	208	0					
QF	T2W	B788	235	SYD	3000226	18:20	210	0	SYD	4000226	20:20	210	0
WS	T2E	B738	168	YYC	3000228	18:15	160	0	YYC	4000228	19:00	160	0
AA	T1	B738	160	JFK	3000300	8:35	152	0	JFK	4000300	9:35	152	0
AA	T1	B738	160	MIA	3000301	20:55	154	0	MIA	4000301	22:50	154	0
AA	T1	B738	160	PHL	3000302	11:25	144	0	PHL	4000302	12:20	144	0
AA	T1	B738	160						DFW	4000304	7:45	152	0
AA	T1	B738	160	DFW	3000304	23:30	152	0					
AA	T1	B738	160						CLT	4000305	6:00	147	0

AA	T1	B738	160	CLT	3000305	22:00	147	0						
AA	T1	B738	160						MIA	4000307	6:15	154	0
AA	T1	A21N	181	MIA	3000307	22:30	174	0						
AA	T1	B738	160	DCA	3000311	11:05	151	0	DCA	4000311	11:55	151	0
AA	T1	B738	160	DFW	3000314	17:13	152	0	DFW	4000314	18:13	152	0
AA	T1	A21N	181	JFK	3000319	6:35	172	0	JFK	4000319	7:50	172	0
AA	T1	A21N	181	ORD	3000322	17:30	174	0	ORD	4000322	18:20	174	0
AA	T1	B738	160	ORD	3000324	9:55	154	0	ORD	4000324	10:40	154	0
AA	T1	A21N	181	DCA	3000325	14:55	171	0	DCA	4000325	15:55	171	0
AA	T1	A21N	181	CLT	3000328	19:00	166	0	CLT	4000328	19:55	166	0
AA	T1	A321	187						ORD	4000331	6:58	180	0
AA	T1	A321	187	ORD	3000331	21:55	180	0					
AA	T1	E75S	76	PHX	3000334	19:03	66	0	PHX	4000334	19:58	66	0
UA	T1	A320	150	IAD	3000405	12:30	144	0	IAD	4000405	13:30	144	0
UA	T1	B739	167	IAD	3000406	15:40	160	0	IAD	4000406	16:40	160	0
UA	T1	B739	167	IAD	3000407	10:20	160	0	IAD	4000407	11:20	160	0
UA	T1	B739	167						IAD	4000408	8:50	160	0
UA	T1	B739	167	IAD	3000408	22:50	160	0					
UA	T1	B739	167	IAD	3000410	6:30	160	0	IAD	4000410	7:30	160	0
UA	T1	A320	150						ORD	4000412	6:50	144	0
UA	T1	A320	150	ORD	3000412	22:55	144	0					
UA	T1	B739	167	ORD	3000416	13:30	160	0	ORD	4000416	14:30	160	0
UA	T1	B739	167	ORD	3000417	10:55	160	0	ORD	4000417	11:55	160	0
UA	T1	E75S	76	DEN	3000418	15:10	68	0	DEN	4000418	16:00	68	0
UA	T1	A320	150						IAH	4000425	7:50	144	0
UA	T1	A320	150	IAH	3000425	23:10	144	0					
UA	T1	A320	150	BOS	3000432	20:00	144	0	BOS	4000432	20:58	144	0
UA	T1	B739	167	EWR	3000435	20:55	160	0	EWR	4000435	22:55	160	0
UA	T1	B739	167						BOS	4000436	6:40	160	0
UA	T1	B739	167	BOS	3000436	23:20	160	0					
WN	T1	B737	143						SFO	4000500	6:35	121	0
WN	T1	B738	175	SFO	1797	8:00	148	0	SFO	1798	8:35	148	0
WN	T1	B738	175	SFO	1799	12:30	148	0	MKE	1895	13:05	164	0
WN	T1	B738	175	SFO	1801	17:00	148	0	SFO	1802	17:35	148	0
WN	T1	B738	175	SFO	1806	21:10	148	0	DEN	580	22:10	166	0
WN	T1	B738	175	MCI	1810	21:10	158	0	OAK	1810	21:55	136	0
WN	T1	B738	175	SJC	1832	12:00	139	0	AUS	1832	12:45	149	0
WN	T1	B738	175	SMF	1882	8:55	151	0	PHX	1882	9:45	141	0
WN	T1	B738	175	SMF	1895	12:30	151	0	SFO	1800	13:10	148	0
WN	T1	B738	175	SMF	1917	13:25	151	0	SJC	1918	14:00	139	0
WN	T1	B738	175	OAK	1927	16:45	136	0	SEA	1927	17:30	168	0
WN	T1	B738	175	SLC	2062	14:45	155	0	SMF	2062	15:25	151	0
WN	T1	B738	175	OAK	2067	10:25	136	0	DEN	2067	11:00	166	0
WN	T1	B738	175	SJC	2093	19:50	139	0	PHX	2093	20:20	141	0
WN	T1	B738	175	PHX	2116	8:40	141	0	SMF	2116	9:15	151	0
WN	T1	B38M	175	STL	2129	15:30	157	0	SJC	1103	16:20	139	0
WN	T1	B38M	175	MKE	2136	17:15	164	0	DAL	1230	18:00	159	0
WN	T1	B738	175	ATL	2155	12:15	168	0	RNO	2155	13:05	158	0
WN	T1	B37M	172	OAK	2175	17:50	133	0	SJC	506	18:25	136	0
WN	T1	B738	175	SJC	2194	14:15	139	0	SLC	609	14:50	155	0
WN	T1	B37M	172	PDX	2208	8:30	147	0	SJC	2208	9:05	136	0
WN	T1	B38M	175	SMF	2209	19:40	151	0	ABQ	500	20:15	145	0
WN	T1	B738	175	SJC	2245	8:55	139	0	SJD	1213	9:55	160	0
WN	T1	B738	175	OAK	2258	8:35	136	0	STL	2258	9:30	157	0
WN	T1	B738	175	LAS	2270	12:35	130	0	LAS	1767	13:10	130	0
WN	T1	B738	175	SJC	2276	18:25	139	0	SJC	1408	19:25	139	0
WN	T1	B738	175	DAL	2286	11:20	159	0	PHX	2817	12:00	141	0
WN	T1	B738	175	MDW	2295	15:15	165	0	DAL	1494	16:05	159	0
WN	T1	B738	175	PHX	2306	9:45	141	0	MDW	1284	10:35	165	0
WN	T1	B738	175	OAK	2339	13:30	136	0	SMF	2151	14:05	151	0
WN	T1	B37M	172	SMF	2351	15:45	148	0	LAS	2355	16:55	128	0
WN	T1	B737	143	SMF	2362	7:15	123	0	PHX	2362	7:55	116	0
WN	T1	B737	143	DAL	2378	20:00	130	0	SJC	2378	20:35	113	0
WN	T1	B37M	172	DEN	2385	18:05	163	0	SMF	2385	18:40	148	0
WN	T1	B737	143	SJC	2393	7:55	113	0	LAS	2393	8:30	106	0
WN	T1	B738	175	LAS	2421	8:20	130	0	ATL	2421	9:05	168	0
WN	T1	B37M	172	SMF	2471	10:50	148	0	LAS	2471	11:25	128	0
WN	T1	B37M	172	SEA	2519	9:25	165	0	OAK	847	9:55	133	0
WN	T1	B38M	175	SJC	2545	15:15	139	0	DEN	1775	16:00	166	0
WN	T1	B738	175	IND	2567	13:40	160	0	TUS	2567	14:15	132	0
WN	T1	B37M	172	PHX	2574	20:10	139	0	RNO	2574	20:45	156	0
WN	T1	B738	175	DAL	6874	7:00	159	0	OAK	980	8:10	136	0
WN	T1	B738	175						SMF	2267	6:30	151	0
WN	T1	B738	175	LAS	532	23:15	130	0					
WN	T1	B738	175						MDW	2475	6:40	165	0
WN	T1	B738	175	BNA	833	23:05	158	0					
WN	T1	B738	175						SFO	4000518	7:55	148	0
WN	T1	B738	175	SFO	3000518	22:55	148	0					
AS	T2W	B739	181						GDL	4000727	6:33	162	0
AS	T2W	B739	181	GDL	3000727	21:21	162	0					
AS	T2E	B739	181						MZT	4000747	8:25	162	0
AS	T2E	B739	181	MZT	3000747	23:25	162	0					
WN	T2W	B738	175						BZE	4000607	6:50	156	0
WN	T2W	B738	175	BZE	3000607	23:10	156	0					
AS	T2W	A320	149						PVR	4000746	7:25	118	0
AS	T2W	A320	149	PVR	3000746	21:00	118	0					
UA	T1	B739	167	IAD	3000406	21:55	160	0	IAD	4000406	23:25	160	0
UA	T1	E75S	76	DEN	3000423	18:00	68	0	DEN	4000423	18:55	68	0
UA	T1	B739	167	ORD	3000413	19:58	160	0	ORD	4000413	20:48	160	0

Terminating Pax Flow (Arrivals)

Flight schedule 2019_2035 Alt 4 summary
For Terminating
Time

	T1	T2E	T2W	Total
Daily	35,468	11,058	14,466	60,992
12:00 AM	141	72	1	214
12:15 AM	27	99	72	198
12:30 AM	0	15	95	110
12:45 AM	0	0	13	13
1:00 AM	0	0	0	0
1:15 AM	0	0	0	0
1:30 AM	0	0	0	0
1:45 AM	0	0	0	0
2:00 AM	0	0	0	0
2:15 AM	0	0	0	0
2:30 AM	0	0	0	0
2:45 AM	0	0	0	0
3:00 AM	0	0	0	0
3:15 AM	0	0	0	0
3:30 AM	0	0	0	0
3:45 AM	0	0	0	0
4:00 AM	0	0	0	0
4:15 AM	0	0	0	0
4:30 AM	0	0	0	0
4:45 AM	0	0	0	0
5:00 AM	0	0	0	0
5:15 AM	0	0	0	0
5:30 AM	0	0	0	0
5:45 AM	0	0	0	0
6:00 AM	0	0	0	0
6:15 AM	0	0	0	0
6:30 AM	65	0	0	65
6:45 AM	210	0	0	210
7:00 AM	388	0	15	403
7:15 AM	571	0	108	679
7:30 AM	264	14	43	321
7:45 AM	215	98	59	372
8:00 AM	523	39	93	655
8:15 AM	623	1	14	638
8:30 AM	521	136	11	668
8:45 AM	556	448	83	1,087
9:00 AM	481	288	147	916
9:15 AM	254	346	166	766
9:30 AM	431	113	201	745
9:45 AM	601	50	216	867
10:00 AM	728	90	191	1,009
10:15 AM	517	33	80	630
10:30 AM	814	262	294	1,370
10:45 AM	971	280	389	1,640
11:00 AM	619	299	178	1,096
11:15 AM	428	89	137	654
11:30 AM	476	25	193	694
11:45 AM	387	235	261	883

Originating Pax Flow (Departures)

Flight schedule 2019_2035 Alt 4 summary
For Originating
Time

	T1	T2E	T2W	Total
Daily	35,375	10,842	14,638	60,855
12:00 AM	0	0	0	0
12:15 AM	0	0	0	0
12:30 AM	0	0	0	0
12:45 AM	0	0	0	0
1:00 AM	0	0	0	0
1:15 AM	0	0	0	0
1:30 AM	0	0	0	0
1:45 AM	0	0	0	0
2:00 AM	0	0	0	0
2:15 AM	0	0	0	0
2:30 AM	0	0	0	0
2:45 AM	0	0	0	0
3:00 AM	0	0	0	0
3:15 AM	0	0	0	0
3:30 AM	2	0	5	7
3:45 AM	19	3	13	35
4:00 AM	45	6	42	93
4:15 AM	122	15	107	244
4:30 AM	332	63	244	639
4:45 AM	611	113	414	1,138
5:00 AM	800	164	506	1,470
5:15 AM	812	231	547	1,590
5:30 AM	710	299	519	1,528
5:45 AM	657	316	428	1,401
6:00 AM	750	270	347	1,367
6:15 AM	855	236	291	1,382
6:30 AM	882	201	259	1,342
6:45 AM	881	207	248	1,336
7:00 AM	832	221	217	1,270
7:15 AM	760	221	190	1,171
7:30 AM	641	220	168	1,029
7:45 AM	563	204	174	941
8:00 AM	521	200	164	885
8:15 AM	515	192	184	891
8:30 AM	536	175	193	904
8:45 AM	573	174	211	958
9:00 AM	598	168	233	999
9:15 AM	622	161	231	1,014
9:30 AM	640	175	252	1,067
9:45 AM	631	191	247	1,069
10:00 AM	617	205	242	1,064
10:15 AM	565	208	222	995
10:30 AM	521	198	188	907
10:45 AM	493	181	177	851
11:00 AM	455	175	178	808
11:15 AM	458	183	199	840
11:30 AM	445	182	225	852
11:45 AM	449	193	248	890

12:00 PM	370	252	192	814
12:15 PM	363	183	115	661
12:30 PM	476	145	357	978
12:45 PM	633	335	412	1,380
1:00 PM	349	112	278	739
1:15 PM	321	109	253	683
1:30 PM	420	195	212	827
1:45 PM	434	202	218	854
2:00 PM	323	53	178	554
2:15 PM	415	15	328	758
2:30 PM	438	119	153	710
2:45 PM	276	248	210	734
3:00 PM	519	277	298	1,094
3:15 PM	797	48	217	1,062
3:30 PM	764	0	80	844
3:45 PM	606	5	70	681
4:00 PM	419	90	226	735
4:15 PM	198	130	284	612
4:30 PM	288	242	100	630
4:45 PM	226	435	68	729
5:00 PM	183	223	133	539
5:15 PM	482	124	244	850
5:30 PM	721	46	190	957
5:45 PM	566	83	309	958
6:00 PM	603	79	228	910
6:15 PM	557	58	210	825
6:30 PM	520	155	243	918
6:45 PM	528	231	178	937
7:00 PM	339	170	285	794
7:15 PM	413	120	142	675
7:30 PM	437	206	149	792
7:45 PM	515	267	222	1,004
8:00 PM	591	399	337	1,327
8:15 PM	535	285	236	1,056
8:30 PM	236	30	274	540
8:45 PM	143	0	363	506
9:00 PM	740	0	431	1,171
9:15 PM	951	72	324	1,347
9:30 PM	592	198	326	1,116
9:45 PM	287	216	511	1,014
10:00 PM	613	202	256	1,071
10:15 PM	798	222	27	1,047
10:30 PM	600	177	53	830
10:45 PM	588	307	278	1,173
11:00 PM	879	330	354	1,563
11:15 PM	1,118	155	419	1,692
11:30 PM	1,012	295	377	1,684
11:45 PM	475	181	58	714

12:00 PM	446	181	263	890
12:15 PM	436	167	268	871
12:30 PM	421	148	253	822
12:45 PM	402	133	249	784
1:00 PM	399	130	235	764
1:15 PM	399	130	249	778
1:30 PM	423	130	261	814
1:45 PM	449	134	269	852
2:00 PM	478	133	268	879
2:15 PM	506	137	241	884
2:30 PM	503	132	211	846
2:45 PM	488	128	177	793
3:00 PM	437	140	155	732
3:15 PM	401	157	149	707
3:30 PM	382	183	140	705
3:45 PM	390	182	141	713
4:00 PM	429	173	133	735
4:15 PM	458	146	134	738
4:30 PM	498	109	136	743
4:45 PM	507	91	130	728
5:00 PM	492	88	124	704
5:15 PM	466	104	104	674
5:30 PM	419	121	87	627
5:45 PM	408	153	77	638
6:00 PM	402	164	75	641
6:15 PM	402	192	86	680
6:30 PM	393	204	107	704
6:45 PM	373	209	125	707
7:00 PM	360	209	146	715
7:15 PM	352	187	154	693
7:30 PM	354	162	158	674
7:45 PM	361	122	159	642
8:00 PM	369	72	157	598
8:15 PM	395	32	168	595
8:30 PM	413	8	164	585
8:45 PM	417	0	165	582
9:00 PM	380	0	143	523
9:15 PM	320	0	116	436
9:30 PM	241	0	85	326
9:45 PM	153	0	41	194
10:00 PM	82	0	20	102
10:15 PM	38	0	2	40
10:30 PM	13	0	0	13
10:45 PM	6	0	0	6
11:00 PM	1	0	0	1
11:15 PM	0	0	0	0
11:30 PM	0	0	0	0
11:45 PM	0	0	0	0

ALT 4: EXISTING PASSENGERS & VEHICULAR VOLUMES

Mode	Mode Share[1]	Daily	AM Peak (8-9)		Airport Peak (9-10)		PM Peak (5-6)	
			Arrivals	Departures	Arrivals	Departures	Arrivals	Departures
Pax Flow								
2018 Total Passengers		***78,595***	***1,866***	***2,577***	***2,424***	***3,048***	***1,934***	***1,553***
Private Vehicles	33%	25,936	616	850	800	1,006	638	512
Rental Car	18%	14,147	336	464	436	549	348	280
Taxi	8%	6,288	149	206	194	244	155	124
TNC	24%	18,863	448	618	582	732	464	373
Shared Van (VFH)	3%	2,358	56	77	73	91	58	47
Courtesy Shuttle	2%	1,572	37	52	48	61	39	31
Parking On-airport	8%	6,288	149	206	194	244	155	124
MTS	1%	786	19	26	24	30	19	16
Parking Off Airport	3%	2,358	56	77	73	91	58	47
	100%	*78,596*	*1,866*	*2,576*	*2,424*	*3,048*	*1,934*	*1,554*
Vehicular Volumes								
Mode	**Mode Occupancy[2]**	**Daily**	**AM Peak (8-9)**		**Airport Peak (9-10)**		**PM Peak (5-6)**	
			Inbound	**Outbound**	**Inbound**	**Outbound**	**Inbound**	**Outbound**
Private Vehicles	1.30	39,902	1,128	1,128	1,389	1,389	885	885
Rental Car	1.30	10,882	357	258	422	335	215	268
Taxi[3]	1.30	6,772	239	226	292	281	179	186
TNC[4]	1.30	20,314	668	663	760	774	562	529
Shared Van (VFH)	5.00	472	15	11	18	15	9	12
Courtesy Shuttle	2.00	786	26	19	31	24	16	20
Parking On-Airport	1.50	4,192	137	99	163	129	83	103
Off Airport Parking shuttles	5.00	472	15	11	18	15	9	12
992 MTS buses	15 min hw	132	4	4	4	4	4	4
RCC shuttles[5]		154	4	4	4	4	2	2
		84,078	*2,593*	*2,423*	*3,101*	*2,970*	*1,964*	*2,021*
Terminal 1								
Private Vehicles		18,639	611	433	695	542	485	372
Taxi		3,163	129	87	146	110	98	78
TNC		9,489	362	254	380	302	308	222
Shared Van (VFH)		220	8	4	9	6	5	5
Courtesy Shuttle		367	14	7	16	9	9	8
Parking On-Airport		1,958	74	38	82	50	45	43
		33,836	*1,198*	*823*	*1,328*	*1,019*	*950*	*728*
		-1848	*110*	*47*	*30*	*-30*	*47*	*-35*
Terminal 2								
Counted Terminal 2 Vehicles		***40,706***	***921***	***1,246***	***1,295***	***1,641***	***746***	***1,053***
Private Vehicles		21,263	517	695	694	847	400	513
Taxi		3,609	110	139	146	171	81	108
TNC		10,825	306	409	380	472	254	307
Shared Van (VFH)		252	7	7	9	9	4	7
Courtesy Shuttle		419	12	12	15	15	7	12
Parking On-Airport		2,234	63	61	81	79	38	60
		38,602	*1,015*	*1,323*	*1,325*	*1,593*	*784*	*1,007*
North Side								
Rental Car		10,882	357	258	422	335	215	268
Fixed-base operations/Cargo		4,900	124	104	116	132	93	124
		15,782	*481*	*362*	*538*	*467*	*308*	*392*

Notes

1. Mode Share based on 2018 trip patterns at the airport

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\Reference\Existing Passenger Mode Share.xlsx

2. Mode Occupancy consistant with 2016 Survey

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\BY_OTHERS\2019.04.08 - KH Design - Compiled Historical Data\Compiled Historical Data SAN.xlsm

3. 30% rematch reduction assumed, consistant with TNC October 2018 rematch statistics

4. Rematch reductions applied based on October 2018 rematch statistics

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\Reference\Monday SAN TNC Rematch Statistics (October 2018).xlsx

ALT 4: EXISTING EMPLOYEE VEHICULAR VOLUMES

Mode	Mode Share[1]	Daily	AM Peak (8-9)		Airport Peak (9-10)		PM Peak (5-6)	
			Inbound	Outbound	Inbound	Outbound	Inbound	Outbound
Employee Volumes								
2018 Estimated Employees		***7,109***	***221***	***85***	***180***	***65***	***149***	***168***
Private Vehicles	99.0%	7,038	219	84	178	64	148	166
MTS	1.0%	71	2	1	2	1	1	2
TDM	0.0%	0	0	0	0	0	0	0
Active Transportation	0.0%	0	0	0	0	0	0	0
	100%	*7,109*	*221*	*85*	*180*	*65*	*149*	*168*
Vehicular Volumes								
Private Vehicles		7,038	219	84	178	64	148	166
Employee Shuttle	7 min hw	206	9	9	9	9	9	9
		7,244	*228*	*93*	*187*	*73*	*157*	*175*
Terminal 1								
Counted Terminal 1 Vehicles		***165***	***7***	***4***	***5***	***1***	***4***	***6***
Private Vehicles		165	7	4	5	1	4	6
Terminal 2								
Counted Terminal 2 Vehicles		***1,424***	***77***	***15***	***55***	***5***	***50***	***38***
Private Vehicles		1,424	77	15	55	5	50	38
North Side								
Counted Northside Vehicles		***5,449***	***135***	***65***	***118***	***58***	***94***	***122***
Private Vehicles		5,449	135	65	118	58	94	122

Notes

1. Mode Share based on 2018 trip patterns at the airport

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\Reference\Employee Mode Share.xlsx

ALT 4: OPENING DAY 2024 PASSENGERS & VEHICULAR VOLUMES

Mode	Mode Share[1]	Daily	AM Peak (8-9)		Airport Peak (9-10)		PM Peak (5-6)	
			Arrivals	Departures	Arrivals	Departures	Arrivals	Departures
Pax Flow								
2024 Total Passengers		***93,399***	***2,140***	***2,709***	***2,488***	***3,218***	***2,520***	***2,105***
Private Vehicles	31%	28,954	663	840	771	998	781	653
Rental Car	16%	14,944	342	433	398	515	403	337
Taxi	8%	7,472	171	217	199	257	202	168
TNC	24%	22,416	514	650	597	772	605	505
Shared Van (VFH)	3%	2,802	64	81	75	97	76	63
Courtesy Shuttle	2%	1,868	43	54	50	64	50	42
Parking On-airport	8%	7,472	171	217	199	257	202	168
MTS	5%	4,670	107	135	124	161	126	105
Parking Off Airport	3%	2,802	64	81	75	97	76	63
	100%	*93,400*	*2,139*	*2,708*	*2,488*	*3,218*	*2,521*	*2,104*
Vehicular Volumes								
Mode	**Mode Occupancy[2]**	**Daily**	**AM Peak (8-9)**		**Airport Peak (9-10)**		**PM Peak (5-6)**	
			Inbound	**Outbound**	**Inbound**	**Outbound**	**Inbound**	**Outbound**
Private Vehicles	1.30	44,545	1,156	1,156	1,361	1,361	1,103	1,103
Rental Car	1.30	11,495	333	263	396	306	259	310
Taxi[3]	1.30	8,047	259	248	305	291	238	246
TNC[4]	1.30	24,140	721	730	796	804	747	698
Shared Van (VFH)	5.00	560	16	13	19	15	13	15
Courtesy Shuttle	2.00	934	27	22	32	25	21	25
Parking On-Airport	1.50	4,981	145	114	171	133	112	135
Off Airport Parking shuttles	5.00	560	16	13	19	15	13	15
992 MTS buses	7.5 min hw	264	8	8	8	8	8	8
Old Town Shuttle	15 min hw	132	4	4	4	4	4	4
RCC shuttles[5]		154	4	4	4	4	2	2
		95,812	*2,689*	*2,575*	*3,115*	*2,966*	*2,520*	*2,561*
Terminal 1								
2018 Terminal 1 Vehicles		***33,836***	***1,198***	***823***	***1,328***	***1,019***	***950***	***728***
Growth		***36%***	***6%***	***13%***	***24%***	***-8%***	***36%***	***21%***
2024 Estimated T1 Vehicles		***45,897***	***1,265***	***927***	***1,645***	***941***	***1,292***	***877***
Private Vehicles		23,452	628	429	776	470	607	420
Taxi		4,237	141	92	174	100	131	94
TNC		12,709	392	271	454	277	411	266
Shared Van (VFH)		295	9	5	11	5	7	6
Courtesy Shuttle		492	15	8	18	9	12	10
Parking On-Airport		2,622	79	42	98	46	62	51
		43,807	*1,264*	*847*	*1,531*	*907*	*1,230*	*847*
Terminal 2								
2018 Terminal 2 Vehicles		***38,602***	***1,015***	***1,323***	***1,325***	***1,593***	***784***	***1,007***
Growth		***7%***	***5%***	***19%***	***-6%***	***12%***	***35%***	***42%***
2024 Estimated T2 Vehicles		***41,280***	***1,063***	***1,569***	***1,240***	***1,786***	***1,057***	***1,425***
Private Vehicles		21,093	528	727	585	891	496	683
Taxi		3,810	118	156	131	191	107	152
TNC		11,431	329	459	342	527	336	432
Shared Van (VFH)		265	7	8	8	10	6	9
Courtesy Shuttle		442	12	14	14	16	9	15
Parking On-Airport		2,359	66	72	73	87	50	84
		39,400	*1,060*	*1,436*	*1,153*	*1,722*	*1,004*	*1,375*
North Side								
2018 Northside Vehicles		***15,782***	***481***	***362***	***538***	***467***	***308***	***392***
Growth		***19%***	***5%***	***15%***	***6%***	***3%***	***36%***	***30%***
2024 Estimated Northside Vehicles		***18,755***	***506***	***415***	***568***	***479***	***417***	***511***
Rental Car		11,495	333	263	396	306	259	310
Fixed-base operations/Cargo		5,823	130	119	122	135	126	162
		17,318	*463*	*382*	*518*	*441*	*385*	*472*

Notes

1. Mode Share based on 2018 trip patterns at the airport

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\Reference\Existing Passenger Mode Share.xlsx

2. Mode Occupancy consistant with 2016 Survey

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\BY_OTHERS\2019.04.08 - KH Design - Compiled Historical Data\Compiled Historical Data SAN.xlsm

3. 30% rematch reduction assumed, consistant with TNC October 2018 rematch statistics

4. Rematch reductions applied based on October 2018 rematch statistics

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\Reference\Monday SAN TNC Rematch Statistics (October 2018).xlsx

ALT 4: OPENING DAY 2024 EMPLOYEE VEHICULAR VOLUMES

Mode	Mode Share[1]	Daily	AM Peak (8-9)		Airport Peak (9-10)		PM Peak (5-6)	
			Inbound	Outbound	Inbound	Outbound	Inbound	Outbound
Employee Volumes								
2018 Employees		***7,109***	***221***	***85***	***180***	***65***	***149***	***168***
Growth		***19%***	***5%***	***15%***	***6%***	***3%***	***36%***	***30%***
2024 Employees		***8,448***	***232***	***97***	***190***	***67***	***202***	***219***
Private Vehicles	87.5%	7,392	203	85	166	59	177	192
MTS	4.0%	338	9	4	8	3	8	9
TDM	6.0%	507	14	6	11	4	12	13
Active Transportation	2.5%	211	6	2	5	2	5	5
	100%	*8,448*	*232*	*97*	*190*	*68*	*202*	*219*
Vehicular Volumes								
Private Vehicles		7,392	203	85	166	59	177	192
Employee Shuttle	7 min hw	206	9	9	9	9	9	9
		7,598	*212*	*94*	*175*	*68*	*186*	*201*
Terminal 1								
2018 Terminal 1 Vehicles		***165***	***7***	***4***	***5***	***1***	***4***	***6***
Growth		***36%***	***6%***	***13%***	***24%***	***-8%***	***36%***	***21%***
2024 Estimated T1 Vehicles		***224***	***7***	***5***	***6***	***1***	***5***	***7***
Private Vehicles		201	6	4	5	1	4	6
Terminal 2								
2018 Terminal 2 Vehicles		***1,424***	***77***	***15***	***55***	***5***	***50***	***38***
Growth		***7%***	***5%***	***19%***	***-6%***	***12%***	***35%***	***42%***
2024 Estimated T2 Vehicles		***1,523***	***81***	***18***	***51***	***6***	***67***	***54***
Private Vehicles		1,369	71	16	47	5	60	47
North Side								
2018 Northside Vehicles		***5,449***	***135***	***65***	***118***	***58***	***94***	***122***
Growth		***19%***	***5%***	***15%***	***6%***	***3%***	***36%***	***30%***
2024 Northside Vehicles		***6,475***	***142***	***75***	***125***	***60***	***127***	***159***
Private Vehicles		5,822	126	65	114	53	113	139

Notes

1. Mode Share based on 2018 trip patterns at the airport

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\Reference\Employee Mode Share.xlsx

ALT 4: 2026 PASSENGERS & VEHICULAR VOLUMES

Mode	Mode Share[1]	Daily	AM Peak (8-9)		Airport Peak (9-10)		PM Peak (5-6)	
			Arrivals	Departures	Arrivals	Departures	Arrivals	Departures
Pax Flow								
2026 Total Passengers		***99,243***	***2,321***	***2,868***	***2,554***	***3,338***	***2,741***	***2,142***
Private Vehicles	31%	30,765	720	889	792	1,035	850	664
Rental Car	16%	15,879	371	459	409	534	439	343
Taxi	8%	7,939	186	229	204	267	219	171
TNC	24%	23,818	557	688	613	801	658	514
Shared Van (VFH)	3%	2,977	70	86	77	100	82	64
Courtesy Shuttle	2%	1,985	46	57	51	67	55	43
Parking On-airport	8%	7,939	186	229	204	267	219	171
MTS	5%	4,962	116	143	128	167	137	107
Parking Off Airport	3%	2,977	70	86	77	100	82	64
	100%	*99,241*	*2,322*	*2,866*	*2,555*	*3,338*	*2,741*	*2,141*
Vehicular Volumes								
Mode	**Mode Occupancy[2]**	**Daily**	**AM Peak (8-9)**		**Airport Peak (9-10)**		**PM Peak (5-6)**	
			Inbound	**Outbound**	**Inbound**	**Outbound**	**Inbound**	**Outbound**
Private Vehicles	1.30	47,331	1,238	1,238	1,405	1,405	1,165	1,165
Rental Car	1.30	12,215	353	285	411	315	264	338
Taxi[3]	1.30	8,550	276	266	315	301	249	261
TNC[4]	1.30	25,650	769	783	824	829	785	743
Shared Van (VFH)	5.00	595	17	14	20	15	13	16
Courtesy Shuttle	2.00	993	29	23	34	26	22	28
Parking On-Airport	1.50	5,293	153	124	178	136	114	146
Off Airport Parking shuttles	5.00	595	17	14	20	15	13	16
992 MTS buses	7.5 min hw	264	8	8	8	8	8	8
Old Town Shuttle	15 min hw	132	4	4	4	4	4	4
RCC shuttles[5]		154	4	4	4	4	2	2
		101,772	*2,868*	*2,763*	*3,223*	*3,058*	*2,639*	*2,727*
Terminal 1								
2018 Terminal 1 Vehicles		***33,836***	***1,198***	***823***	***1,328***	***1,019***	***950***	***728***
Growth		***81%***	***46%***	***39%***	***68%***	***22%***	***64%***	***68%***
2026 Estimated T1 Vehicles		***61,318***	***1,744***	***1,143***	***2,233***	***1,244***	***1,553***	***1,222***
Private Vehicles		30,535	835	587	988	653	764	607
Taxi		5,516	186	126	221	140	163	136
TNC		16,548	519	371	579	385	515	387
Shared Van (VFH)		384	11	7	14	7	9	8
Courtesy Shuttle		641	20	11	24	12	14	15
Parking On-Airport		3,415	103	59	125	63	75	76
		57,039	*1,674*	*1,161*	*1,951*	*1,260*	*1,540*	*1,229*
Terminal 2								
2018 Terminal 2 Vehicles		***38,602***	***1,015***	***1,323***	***1,325***	***1,593***	***784***	***1,007***
Growth		***-13%***	***-17%***	***-4%***	***-29%***	***-10%***	***4%***	***12%***
2026 Estimated T2 Vehicles		***33,728***	***842***	***1,268***	***943***	***1,434***	***816***	***1,124***
Private Vehicles		16,796	403	651	417	752	401	558
Taxi		3,034	90	140	94	161	86	125
TNC		9,102	250	412	245	444	270	356
Shared Van (VFH)		211	6	7	6	8	4	8
Courtesy Shuttle		352	9	12	10	14	8	13
Parking On-Airport		1,878	50	65	53	73	39	70
		31,373	*808*	*1,287*	*825*	*1,452*	*808*	*1,130*
North Side								
2018 Northside Vehicles		***15,782***	***481***	***362***	***538***	***467***	***308***	***392***
Growth		***26%***	***11%***	***24%***	***10%***	***5%***	***38%***	***42%***
2026 Estimated Northside Vehicles		***19,928***	***535***	***450***	***589***	***492***	***425***	***556***
Rental Car		12,215	353	285	411	315	264	338
Fixed-base operations/Cargo		6,187	138	129	127	139	128	176
		18,402	*491*	*414*	*538*	*454*	*392*	*514*

Notes

1. Mode Share based on 2018 trip patterns at the airport

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\Reference\Existing Passenger Mode Share.xlsx

2. Mode Occupancy consistant with 2016 Survey

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\BY_OTHERS\2019.04.08 - KH Design - Compiled Historical Data\Compiled Historical Data SAN.xlsm

3. 30% rematch reduction assumed, consistant with TNC October 2018 rematch statistics

4. Rematch reductions applied based on October 2018 rematch statistics

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\Reference\Monday SAN TNC Rematch Statistics (October 2018).xlsx

ALT 4: 2026 EMPLOYEE VEHICULAR VOLUMES

Mode	Mode Share[1]	Daily	AM Peak (8-9)		Airport Peak (9-10)		PM Peak (5-6)	
			Inbound	Outbound	Inbound	Outbound	Inbound	Outbound
Employee Volumes								
2018 Employees		***7,109***	***221***	***85***	***180***	***65***	***149***	***168***
Growth		***26%***	***11%***	***24%***	***10%***	***5%***	***38%***	***42%***
2026 Employees		***8,977***	***246***	***106***	***197***	***68***	***206***	***238***
Private Vehicles	87.5%	7,855	215	93	172	60	180	208
MTS	4.0%	359	10	4	8	3	8	10
TDM	6.0%	539	15	6	12	4	12	14
Active Transportation	2.5%	224	6	3	5	2	5	6
	100%	*8,977*	*246*	*106*	*197*	*69*	*205*	*238*
Vehicular Volumes								
Private Vehicles		7,855	215	93	172	60	180	208
Employee Shuttle	7 min hw	206	9	9	9	9	9	9
		8,061	*224*	*102*	*181*	*69*	*189*	*217*
Terminal 1								
2018 Terminal 1 Vehicles		***165***	***7***	***4***	***5***	***1***	***4***	***6***
Growth		***81%***	***46%***	***39%***	***68%***	***22%***	***64%***	***68%***
2026 Estimated T1 Vehicles		***299***	***10***	***6***	***8***	***1***	***7***	***10***
Private Vehicles		279	10	6	8	1	7	9
Terminal 2								
2018 Terminal 2 Vehicles		***1,424***	***77***	***15***	***55***	***5***	***50***	***38***
Growth		***-13%***	***-17%***	***-4%***	***-29%***	***-10%***	***4%***	***12%***
2026 Estimated T2 Vehicles		***1,244***	***64***	***14***	***39***	***5***	***52***	***42***
Private Vehicles		1,160	61	13	38	4	50	39
North Side								
2018 Northside Vehicles		***5,449***	***135***	***65***	***118***	***58***	***94***	***122***
Growth		***26%***	***11%***	***24%***	***10%***	***5%***	***38%***	***42%***
2026 Northside Vehicles		***6,881***	***150***	***81***	***129***	***61***	***130***	***173***
Private Vehicles		6,416	144	74	126	55	123	160

Notes

1. Mode Share based on 2018 trip patterns at the airport

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\Reference\Employee Mode Share.xlsx

ALT 4: 2030 PASSENGERS & VEHICULAR VOLUMES

Mode	Mode Share[1]	Daily	AM Peak (8-9)		Airport Peak (9-10)		PM Peak (5-6)	
			Arrivals	Departures	Arrivals	Departures	Arrivals	Departures
Pax Flow								
2030 Total Passengers		***110,875***	***2,604***	***3,251***	***2,897***	***3,703***	***3,097***	***2,384***
Private Vehicles	31%	34,371	807	1,008	898	1,148	960	739
Rental Car	16%	17,740	417	520	464	592	496	381
Taxi	8%	8,870	208	260	232	296	248	191
TNC	24%	26,610	625	780	695	889	743	572
Shared Van (VFH)	3%	3,326	78	98	87	111	93	72
Courtesy Shuttle	2%	2,218	52	65	58	74	62	48
Parking On-airport	8%	8,870	208	260	232	296	248	191
MTS	5%	5,544	130	163	145	185	155	119
Parking Off Airport	3%	3,326	78	98	87	111	93	72
	100%	*110,875*	*2,603*	*3,252*	*2,898*	*3,702*	*3,098*	*2,385*
Vehicular Volumes								
Mode	**Mode Occupancy[2]**	**Daily**	**AM Peak (8-9)**		**Airport Peak (9-10)**		**PM Peak (5-6)**	
			Inbound	**Outbound**	**Inbound**	**Outbound**	**Inbound**	**Outbound**
Private Vehicles	1.30	52,878	1,396	1,396	1,574	1,574	1,307	1,307
Rental Car	1.30	13,646	400	321	455	357	293	382
Taxi[3]	1.30	9,552	312	300	353	338	280	294
TNC[4]	1.30	28,657	869	883	919	931	880	836
Shared Van (VFH)	5.00	665	20	16	22	17	14	19
Courtesy Shuttle	2.00	1,109	33	26	37	29	24	31
Parking On-Airport	1.50	5,913	173	139	197	155	127	165
Off Airport Parking shuttles	5.00	665	20	16	22	17	14	19
992 MTS buses	7.5 min hw	264	8	8	8	8	8	8
Old Town Shuttle	15 min hw	132	4	4	4	4	4	4
RCC shuttles[5]		154	4	4	4	4	2	2
		113,635	*3,239*	*3,113*	*3,595*	*3,434*	*2,953*	*3,067*
Terminal 1								
2018 Terminal 1 Vehicles		***33,836***	***1,198***	***823***	***1,328***	***1,019***	***950***	***728***
Growth		***99%***	***71%***	***50%***	***85%***	***47%***	***80%***	***80%***
2030 Estimated T1 Vehicles		***67,337***	***2,046***	***1,233***	***2,459***	***1,496***	***1,710***	***1,310***
Private Vehicles		33,603	968	612	1,101	785	847	636
Taxi		6,070	216	131	247	168	182	143
TNC		18,211	602	387	643	464	570	407
Shared Van (VFH)		423	14	7	15	8	9	9
Courtesy Shuttle		705	23	11	26	14	16	15
Parking On-Airport		3,758	120	61	138	77	82	80
		62,770	*1,943*	*1,209*	*2,170*	*1,516*	*1,706*	*1,290*
Terminal 2								
2018 Terminal 2 Vehicles		***38,602***	***1,015***	***1,323***	***1,325***	***1,593***	***784***	***1,007***
Growth		***0%***	***-11%***	***19%***	***-20%***	***-6%***	***18%***	***37%***
2030 Estimated T2 Vehicles		***38,625***	***906***	***1,580***	***1,058***	***1,505***	***928***	***1,383***
Private Vehicles		19,275	428	784	473	789	460	671
Taxi		3,482	96	169	106	170	98	151
TNC		10,446	267	496	276	467	310	429
Shared Van (VFH)		242	6	9	7	9	5	10
Courtesy Shuttle		404	10	15	11	15	8	16
Parking On-Airport		2,155	53	78	59	78	45	85
		36,004	*860*	*1,551*	*932*	*1,528*	*926*	*1,362*
North Side								
2018 Northside Vehicles		***15,782***	***481***	***362***	***538***	***467***	***308***	***392***
Growth		***41%***	***26%***	***40%***	***21%***	***20%***	***54%***	***60%***
2030 Estimated Northside Vehicles		***22,264***	***607***	***505***	***654***	***558***	***473***	***628***
Rental Car		13,646	400	321	455	357	293	382
Fixed-base operations/Cargo		6,912	156	145	141	158	143	199
		20,558	*556*	*466*	*596*	*515*	*436*	*581*

Notes

1. Mode Share based on 2018 trip patterns at the airport

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\Reference\Existing Passenger Mode Share.xlsx

2. Mode Occupancy consistant with 2016 Survey

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\BY_OTHERS\2019.04.08 - KH Design - Compiled Historical Data\Compiled Historical Data SAN.xlsm

3. 30% rematch reduction assumed, consistant with TNC October 2018 rematch statistics

4. Rematch reductions applied based on October 2018 rematch statistics

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\Reference\Monday SAN TNC Rematch Statistics (October 2018).xlsx

ALT 4: 2030 EMPLOYEE VEHICULAR VOLUMES

Mode	Mode Share[1]	Daily	AM Peak (8-9)		Airport Peak (9-10)		PM Peak (5-6)	
			Inbound	Outbound	Inbound	Outbound	Inbound	Outbound
Employee Volumes								
2018 Employees		***7,109***	***221***	***85***	***180***	***65***	***149***	***168***
Growth		***41%***	***26%***	***40%***	***21%***	***20%***	***54%***	***60%***
2030 Employees		***10,029***	***279***	***119***	***219***	***78***	***229***	***269***
Private Vehicles	85.5%	8,575	239	102	187	67	196	230
MTS	4.0%	401	11	5	9	3	9	11
TDM	6.0%	602	17	7	13	5	14	16
Active Transportation	4.5%	451	13	5	10	4	10	12
	100%	*10,029*	*280*	*119*	*219*	*79*	*229*	*269*
Vehicular Volumes								
Private Vehicles		8,575	239	102	187	67	196	230
Employee Shuttle	7 min hw	206	9	9	9	9	9	9
		8,781	*248*	*111*	*196*	*76*	*205*	*239*
Terminal 1								
2018 Terminal 1 Vehicles		***165***	***7***	***4***	***5***	***1***	***4***	***6***
Growth		***99%***	***71%***	***50%***	***85%***	***47%***	***80%***	***80%***
2030 Estimated T1 Vehicles		***328***	***12***	***6***	***9***	***1***	***7***	***11***
Private Vehicles		298	11	5	9	1	7	10
Terminal 2								
2018 Terminal 2 Vehicles		***1,424***	***77***	***15***	***55***	***5***	***50***	***38***
Growth		***0%***	***-11%***	***19%***	***-20%***	***-6%***	***18%***	***37%***
2030 Estimated T2 Vehicles		***1,425***	***69***	***18***	***44***	***5***	***59***	***52***
Private Vehicles		1,294	66	16	42	4	55	46
North Side								
2018 Northside Vehicles		***5,449***	***135***	***65***	***118***	***58***	***94***	***122***
Growth		***41%***	***26%***	***40%***	***21%***	***20%***	***54%***	***60%***
2030 Northside Vehicles		***7,687***	***170***	***91***	***143***	***69***	***144***	***195***
Private Vehicles		6,983	162	81	136	62	134	174

Notes

1. Mode Share based on 2018 trip patterns at the airport

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\Reference\Employee Mode Share.xlsx

ALT 4: 2035 PASSENGERS & VEHICULAR VOLUMES

Mode	Mode Share[1]	Daily	AM Peak (8-9)		Airport Peak (9-10)		PM Peak (5-6)	
			Arrivals	Departures	Arrivals	Departures	Arrivals	Departures
Pax Flow								
2035 Total Passengers		***121,847***	***3,048***	***3,638***	***3,294***	***4,149***	***3,304***	***2,643***
Private Vehicles	31%	37,773	945	1,128	1,021	1,286	1,024	819
Rental Car	16%	19,496	488	582	527	664	529	423
Taxi	8%	9,748	244	291	264	332	264	211
TNC	24%	29,243	732	873	791	996	793	634
Shared Van (VFH)	3%	3,655	91	109	99	124	99	79
Courtesy Shuttle	2%	2,437	61	73	66	83	66	53
Parking On-airport	8%	9,748	244	291	264	332	264	211
MTS	5%	6,092	152	182	165	207	165	132
Parking Off Airport	3%	3,655	91	109	99	124	99	79
	100%	*121,847*	*3,048*	*3,638*	*3,296*	*4,148*	*3,303*	*2,641*
Vehicular Volumes								
Mode	**Mode Occupancy[2]**	**Daily**	**AM Peak (8-9)**		**Airport Peak (9-10)**		**PM Peak (5-6)**	
			Inbound	**Outbound**	**Inbound**	**Outbound**	**Inbound**	**Outbound**
Private Vehicles	1.30	58,112	1,595	1,595	1,775	1,775	1,418	1,418
Rental Car	1.30	14,997	448	375	511	405	325	407
Taxi[3]	1.30	10,498	355	344	398	382	304	317
TNC[4]	1.30	31,492	987	1,013	1,034	1,053	957	903
Shared Van (VFH)	5.00	731	22	18	25	20	16	20
Courtesy Shuttle	2.00	1,219	37	31	42	33	27	33
Parking On-Airport	1.50	6,499	194	163	221	176	141	176
Off Airport Parking shuttles	5.00	731	22	18	25	20	16	20
992 MTS buses	7.5 min hw	264	8	8	8	8	8	8
Old Town Shuttle	15 min hw	132	4	4	4	4	4	4
RCC shuttles[5]		154	4	4	4	4	2	2
		124,829	*3,676*	*3,573*	*4,047*	*3,880*	*3,218*	*3,308*
Terminal 1								
2018 Terminal 1 Vehicles		***33,836***	***1,198***	***823***	***1,328***	***1,019***	***950***	***728***
Growth		***117%***	***84%***	***80%***	***107%***	***52%***	***102%***	***89%***
2035 Estimated T1 Vehicles		***73,583***	***2,204***	***1,478***	***2,745***	***1,554***	***1,916***	***1,374***
Private Vehicles		36,746	1,072	733	1,238	793	929	675
Taxi		6,638	239	158	277	171	199	151
TNC		19,914	664	466	721	471	627	430
Shared Van (VFH)		462	15	8	17	9	10	10
Courtesy Shuttle		771	25	14	29	15	18	16
Parking On-Airport		4,110	130	75	154	79	92	84
		68,641	*2,145*	*1,454*	*2,436*	*1,538*	*1,875*	*1,366*
Terminal 2								
2018 Terminal 2 Vehicles		***38,602***	***1,015***	***1,323***	***1,325***	***1,593***	***784***	***1,007***
Growth		***11%***	***6%***	***31%***	***-10%***	***21%***	***28%***	***50%***
2035 Estimated T2 Vehicles		***42,784***	***1,074***	***1,738***	***1,192***	***1,923***	***1,007***	***1,513***
Private Vehicles		21,366	523	862	537	982	489	743
Taxi		3,860	116	186	121	211	105	166
TNC		11,578	323	547	313	582	330	473
Shared Van (VFH)		269	7	10	8	11	6	10
Courtesy Shuttle		448	12	17	13	18	9	17
Parking On-Airport		2,389	64	88	67	97	49	92
		39,910	*1,045*	*1,710*	*1,059*	*1,901*	*988*	*1,501*
North Side								
2018 Northside Vehicles		***15,782***	***481***	***362***	***538***	***467***	***308***	***392***
Growth		***55%***	***41%***	***63%***	***36%***	***36%***	***70%***	***71%***
2035 Estimated Northside Vehicles		***24,467***	***679***	***591***	***732***	***635***	***524***	***670***
Rental Car		14,997	448	375	511	405	325	407
Fixed-base operations/Cargo		7,597	175	170	158	179	158	212
		22,594	*623*	*545*	*669*	*584*	*483*	*619*

Notes

1. Mode Share based on 2018 trip patterns at the airport

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\Reference\Existing Passenger Mode Share.xlsx

2. Mode Occupancy consistant with 2016 Survey

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\BY_OTHERS\2019.04.08 - KH Design - Compiled Historical Data\Compiled Historical Data SAN.xlsm

3. 30% rematch reduction assumed, consistant with TNC October 2018 rematch statistics

4. Rematch reductions applied based on October 2018 rematch statistics

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\Reference\Monday SAN TNC Rematch Statistics (October 2018).xlsx

ALT 4: 2035 EMPLOYEE VEHICULAR VOLUMES

Mode	Mode Share[1]	Daily	AM Peak (8-9)		Airport Peak (9-10)		PM Peak (5-6)	
			Inbound	Outbound	Inbound	Outbound	Inbound	Outbound
Employee Volumes								
2018 Employees		***7,109***	***221***	***85***	***180***	***65***	***149***	***168***
Growth		***55%***	***41%***	***63%***	***36%***	***36%***	***70%***	***71%***
2035 Employees		***11,021***	***312***	***139***	***245***	***88***	***254***	***287***
Private Vehicles	85.5%	9,423	267	119	209	75	217	245
MTS	4.0%	441	12	6	10	4	10	11
TDM	6.0%	661	19	8	15	5	15	17
Active Transportation	4.5%	496	14	6	11	4	11	13
	100%	*11,021*	*312*	*139*	*245*	*88*	*253*	*286*
Vehicular Volumes								
Private Vehicles		9,423	267	119	209	75	217	245
Employee Shuttle	7 min hw	206	9	9	9	9	9	9
		9,629	*276*	*128*	*218*	*84*	*226*	*254*
Terminal 1								
2018 Terminal 1 Vehicles		***165***	***7***	***4***	***5***	***1***	***4***	***6***
Growth		***117%***	***84%***	***80%***	***107%***	***52%***	***102%***	***89%***
2035 Estimated T1 Vehicles		***359***	***13***	***7***	***10***	***2***	***8***	***11***
Private Vehicles		326	12	6	10	2	7	10
Terminal 2								
2018 Terminal 2 Vehicles		***1,424***	***77***	***15***	***55***	***5***	***50***	***38***
Growth		***11%***	***6%***	***31%***	***-10%***	***21%***	***28%***	***50%***
2035 Estimated T2 Vehicles		***1,578***	***81***	***20***	***49***	***6***	***64***	***57***
Private Vehicles		1,432	76	18	47	5	60	51
North Side								
2018 Northside Vehicles		***5,449***	***135***	***65***	***118***	***58***	***94***	***122***
Growth		***55%***	***41%***	***63%***	***36%***	***36%***	***70%***	***71%***
2035 Northside Vehicles		***8,448***	***191***	***106***	***161***	***79***	***160***	***208***
Private Vehicles		7,665	179	95	152	68	150	184

Notes

1. Mode Share based on 2018 trip patterns at the airport

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\Reference\Employee Mode Share.xlsx

ALT 4: 2050 PASSENGERS & VEHICULAR VOLUMES

Mode	Mode Share[1]	Daily	AM Peak (8-9)		Airport Peak (9-10)		PM Peak (5-6)	
			Arrivals	Departures	Arrivals	Departures	Arrivals	Departures
Pax Flow								
2050 Total Passengers		***125,990***	***3,152***	***3,762***	***3,406***	***4,290***	***3,416***	***2,733***
Private Vehicles	31%	39,057	977	1,166	1,056	1,330	1,059	847
Rental Car	16%	20,158	504	602	545	686	547	437
Taxi	8%	10,079	252	301	272	343	273	219
TNC	24%	30,238	756	903	817	1,030	820	656
Shared Van (VFH)	3%	3,780	95	113	102	129	102	82
Courtesy Shuttle	2%	2,520	63	75	68	86	68	55
Parking On-airport	8%	10,079	252	301	272	343	273	219
MTS	5%	6,299	158	188	170	215	171	137
Parking Off Airport	3%	3,780	95	113	102	129	102	82
	100%	*125,990*	*3,152*	*3,762*	*3,404*	*4,291*	*3,415*	*2,734*
Vehicular Volumes								
Mode	**Mode Occupancy[2]**	**Daily**	**AM Peak (8-9)**		**Airport Peak (9-10)**		**PM Peak (5-6)**	
			Inbound	**Outbound**	**Inbound**	**Outbound**	**Inbound**	**Outbound**
Private Vehicles	1.30	60,088	1,648	1,648	1,835	1,835	1,466	1,466
Rental Car	1.30	15,506	463	388	528	419	336	421
Taxi[3]	1.30	10,854	367	356	410	394	315	328
TNC[4]	1.30	32,564	1,020	1,047	1,069	1,088	990	934
Shared Van (VFH)	5.00	756	23	19	26	20	16	20
Courtesy Shuttle	2.00	1,260	38	32	43	34	28	34
Parking On-Airport	1.50	6,719	201	168	229	181	146	182
Off Airport Parking shuttles	5.00	756	23	19	26	20	16	20
992 MTS buses	7.5 min hw	264	8	8	8	8	8	8
Old Town Shuttle	15 min hw	132	4	4	4	4	4	4
RCC shuttles[5]		154	4	4	4	4	2	2
		129,053	*3,799*	*3,693*	*4,182*	*4,007*	*3,327*	*3,419*
Terminal 1								
2018 Terminal 1 Vehicles		***33,836***	***1,198***	***823***	***1,328***	***1,019***	***950***	***728***
Growth		***125%***	***90%***	***86%***	***114%***	***58%***	***109%***	***95%***
2050 Estimated T1 Vehicles		***76,085***	***2,279***	***1,528***	***2,839***	***1,606***	***1,981***	***1,421***
Private Vehicles		37,996	1,108	757	1,279	820	961	698
Taxi		6,863	247	164	286	176	206	156
TNC		20,592	686	481	745	486	649	445
Shared Van (VFH)		478	15	9	18	9	10	10
Courtesy Shuttle		797	26	15	30	15	18	16
Parking On-Airport		4,249	135	77	160	81	96	87
		70,975	*2,217*	*1,503*	*2,518*	*1,587*	*1,940*	*1,412*
Terminal 2								
2018 Terminal 2 Vehicles		***38,602***	***1,015***	***1,323***	***1,325***	***1,593***	***784***	***1,007***
Growth		***15%***	***9%***	***36%***	***-7%***	***25%***	***33%***	***55%***
2050 Estimated T2 Vehicles		***44,238***	***1,111***	***1,797***	***1,233***	***1,988***	***1,041***	***1,564***
Private Vehicles		22,092	540	891	556	1,015	505	768
Taxi		3,991	120	192	124	218	109	172
TNC		11,972	334	566	324	602	341	489
Shared Van (VFH)		278	8	10	8	11	6	10
Courtesy Shuttle		463	12	17	13	19	10	18
Parking On-Airport		2,470	66	91	69	100	50	95
		41,266	*1,080*	*1,767*	*1,094*	*1,965*	*1,021*	*1,552*
North Side								
2018 Northside Vehicles		***15,782***	***481***	***362***	***538***	***467***	***308***	***392***
Growth		***60%***	***46%***	***69%***	***41%***	***41%***	***76%***	***77%***
2050 Estimated Northside Vehicles		***25,299***	***702***	***611***	***757***	***656***	***542***	***692***
Rental Car		15,506	463	388	528	419	336	421
Fixed-base operations/Cargo		7,855	181	176	163	185	164	219
		23,361	*644*	*564*	*691*	*604*	*500*	*640*

Notes

1. Mode Share based on 2018 trip patterns at the airport

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\Reference\Existing Passenger Mode Share.xlsx

2. Mode Occupancy consistant with 2016 Survey

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\BY_OTHERS\2019.04.08 - KH Design - Compiled Historical Data\Compiled Historical Data SAN.xlsm

3. 30% rematch reduction assumed, consistant with TNC October 2018 rematch statistics

4. Rematch reductions applied based on October 2018 rematch statistics

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\Reference\Monday SAN TNC Rematch Statistics (October 2018).xlsx

ALT 4: 2050 EMPLOYEE VEHICULAR VOLUMES

Mode	Mode Share[1]	Daily	AM Peak (8-9)		Airport Peak (9-10)		PM Peak (5-6)	
			Inbound	Outbound	Inbound	Outbound	Inbound	Outbound
Employee Volumes								
2018 Employees		***7,109***	***221***	***85***	***180***	***65***	***149***	***168***
Growth		***60%***	***46%***	***69%***	***41%***	***41%***	***76%***	***77%***
2050 Employees		***11,396***	***323***	***144***	***253***	***91***	***262***	***297***
Private Vehicles	85.5%	9,744	276	123	216	78	224	254
MTS	4.0%	456	13	6	10	4	10	12
TDM	6.0%	684	19	9	15	5	16	18
Active Transportation	4.5%	513	15	6	11	4	12	13
	100%	*11,397*	*323*	*144*	*252*	*91*	*262*	*297*
Vehicular Volumes								
Private Vehicles		9,744	276	123	216	78	224	254
Employee Shuttle	7 min hw	206	9	9	9	9	9	9
		9,950	*285*	*132*	*225*	*87*	*233*	*263*
Terminal 1								
2018 Terminal 1 Vehicles		***165***	***7***	***4***	***5***	***1***	***4***	***6***
Growth		***125%***	***90%***	***86%***	***114%***	***58%***	***109%***	***95%***
2050 Estimated T1 Vehicles		***371***	***13***	***7***	***11***	***2***	***8***	***12***
Private Vehicles		337	12	6	10	2	7	11
Terminal 2								
2018 Terminal 2 Vehicles		***1,424***	***77***	***15***	***55***	***5***	***50***	***38***
Growth		***15%***	***9%***	***36%***	***-7%***	***25%***	***33%***	***55%***
2035 Estimated T2 Vehicles		***1,632***	***84***	***20***	***51***	***6***	***66***	***59***
Private Vehicles		1,481	79	18	48	5	62	52
North Side								
2018 Northside Vehicles		***5,449***	***135***	***65***	***118***	***58***	***94***	***122***
Growth		***60%***	***46%***	***69%***	***41%***	***41%***	***76%***	***77%***
2035 Northside Vehicles		***8,735***	***197***	***110***	***166***	***81***	***165***	***216***
Private Vehicles		7,926	185	99	158	71	155	191

Notes

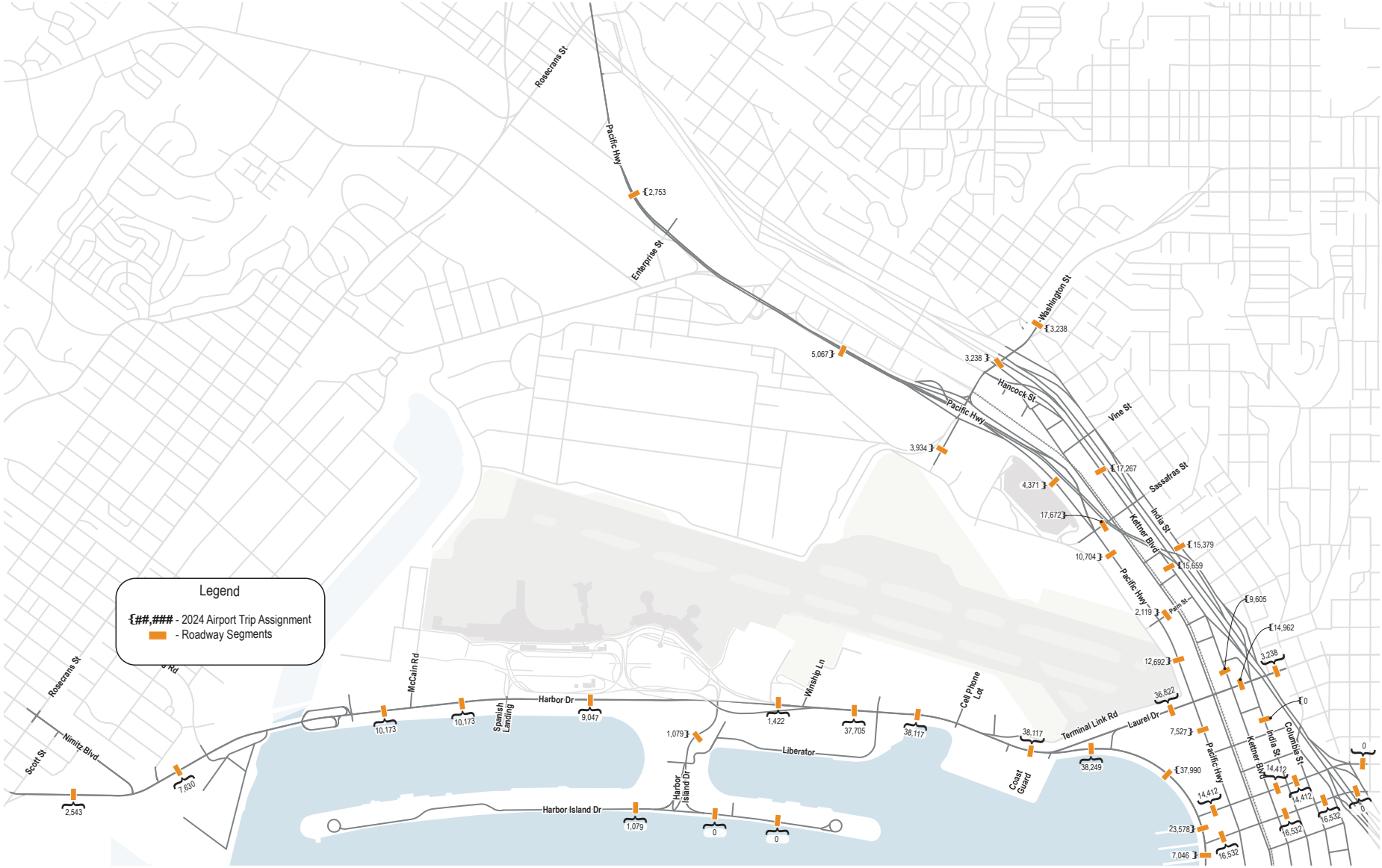
1. Mode Share based on 2018 trip patterns at the airport

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\Reference\Employee Mode Share.xlsx

Exhibit B

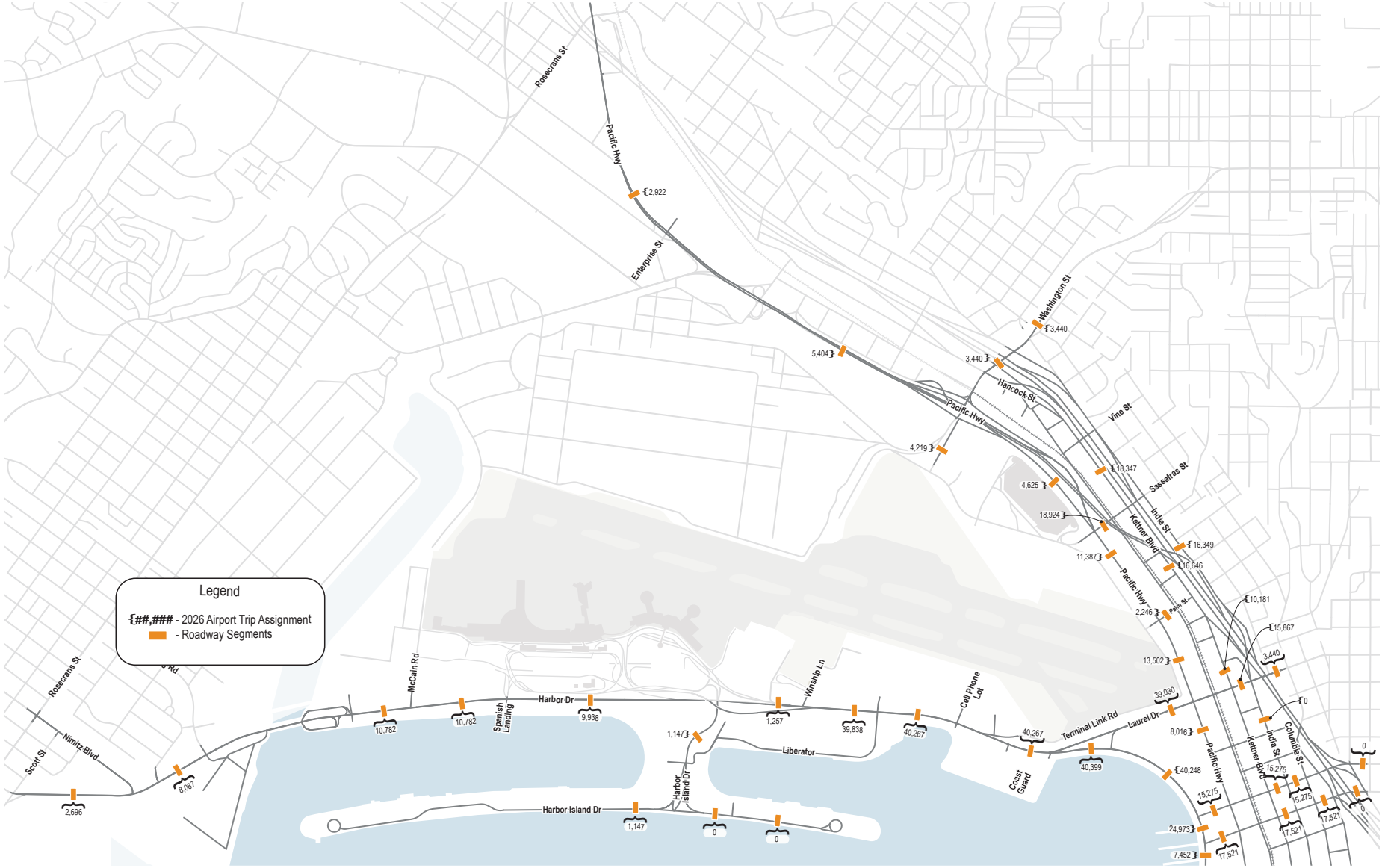
Airport Roadway Trip Assignments

Kimley»Horn



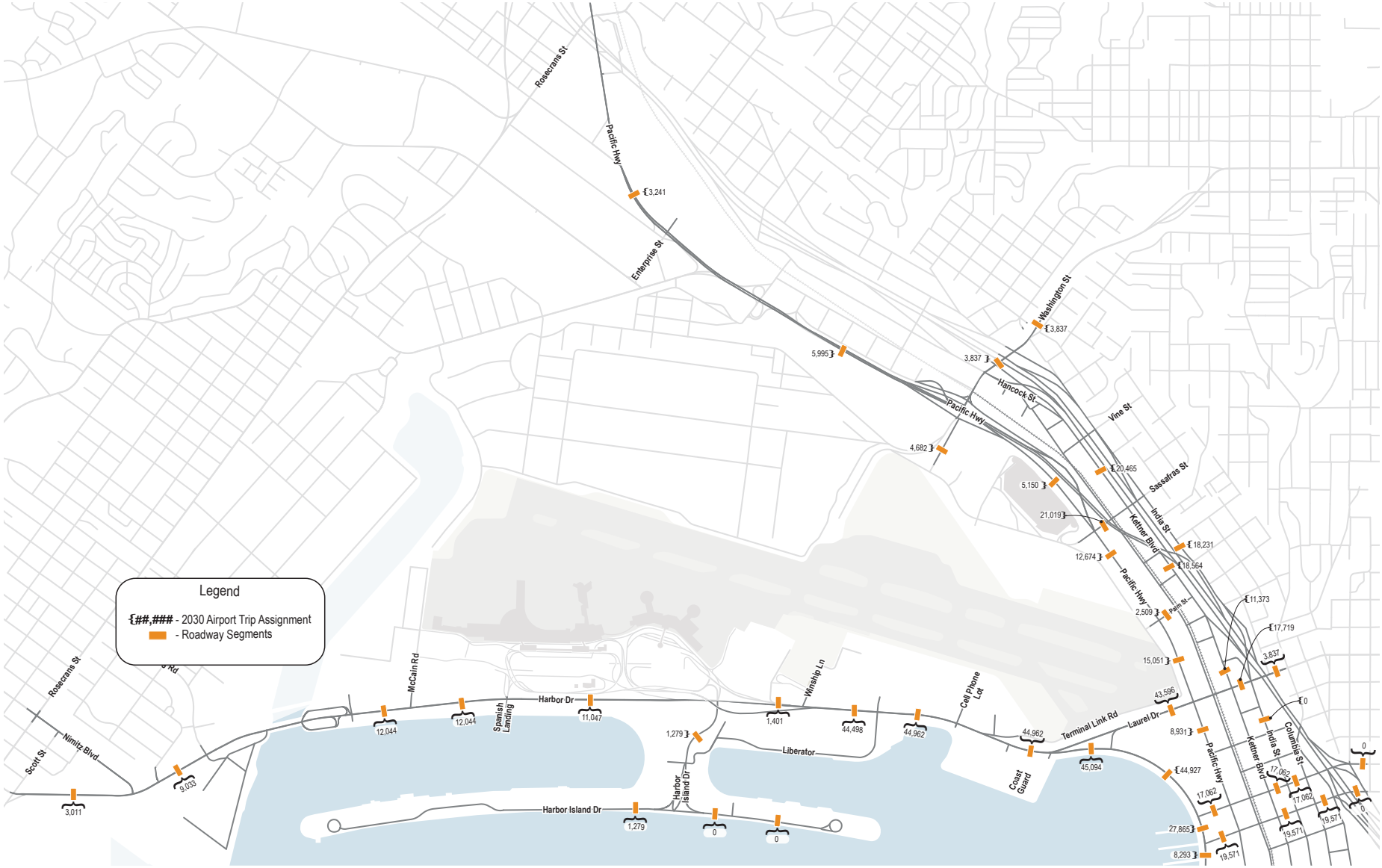
Alternative 4 - 2024 Airport Trip Assignment

Kimley»Horn



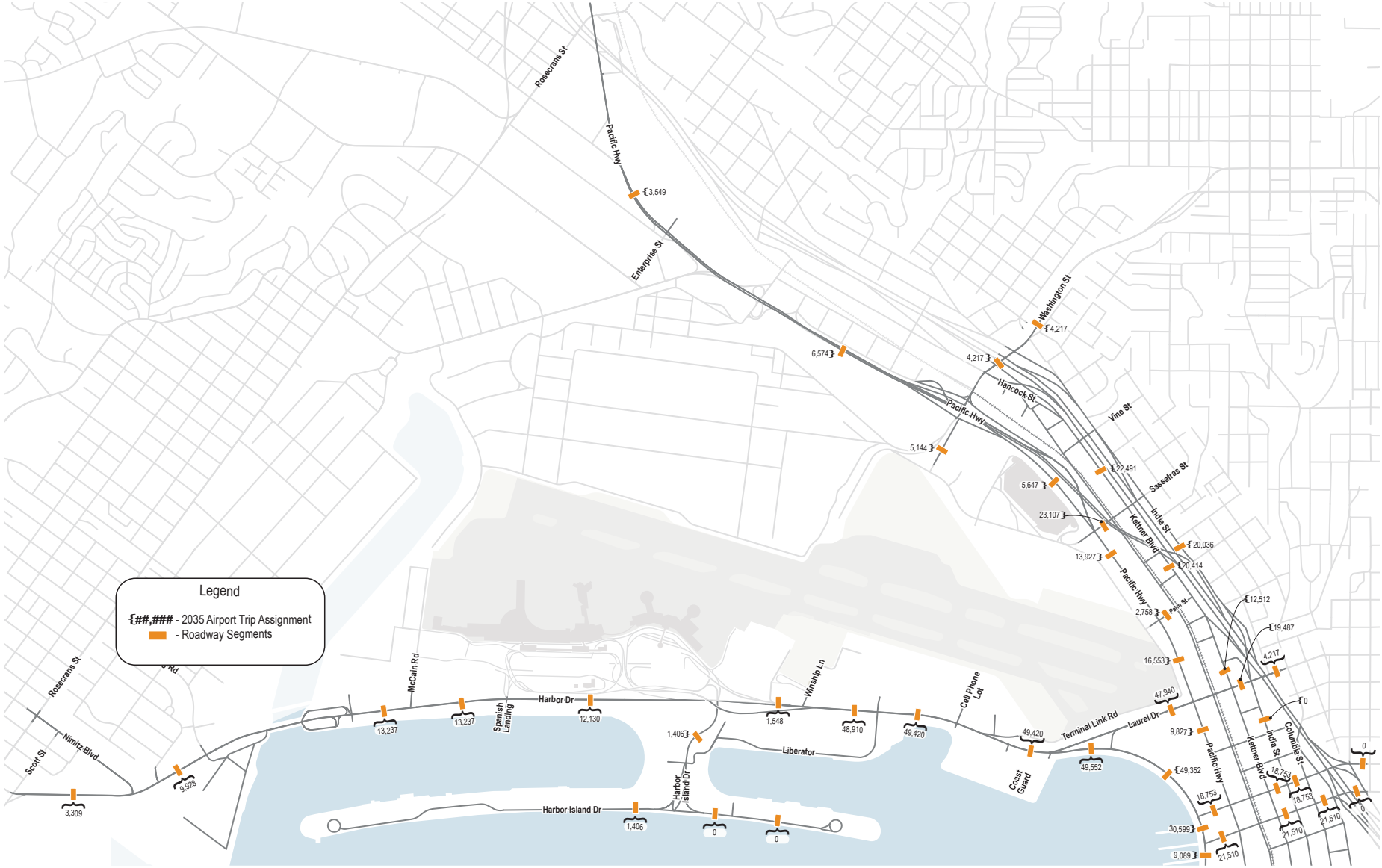
Alternative 4 - 2026 Airport Trip Assignment

Kimley»Horn



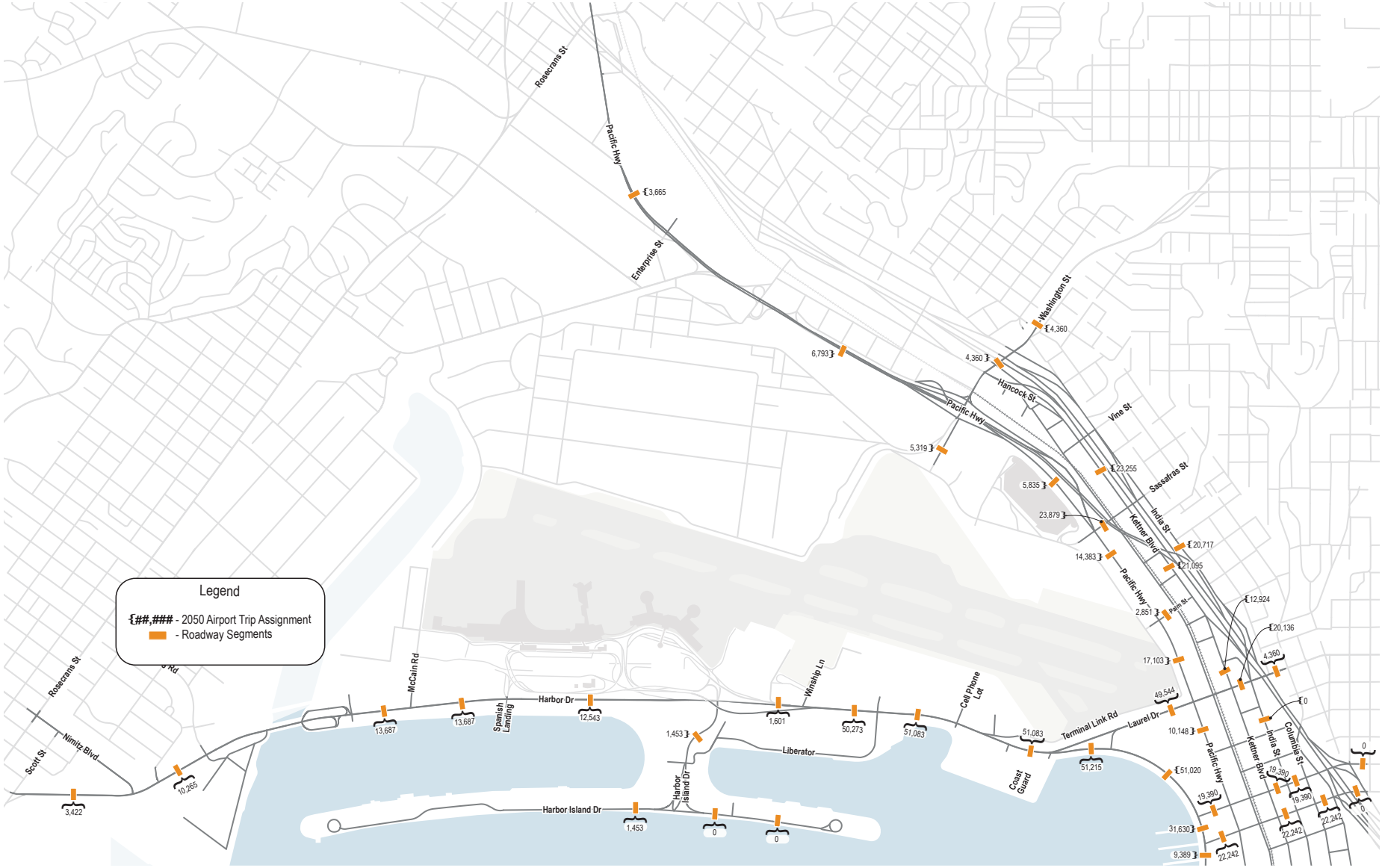
Alternative 4 - 2030 Airport Trip Assignment

Kimley»Horn



Alternative 4 - 2035 Airport Trip Assignment

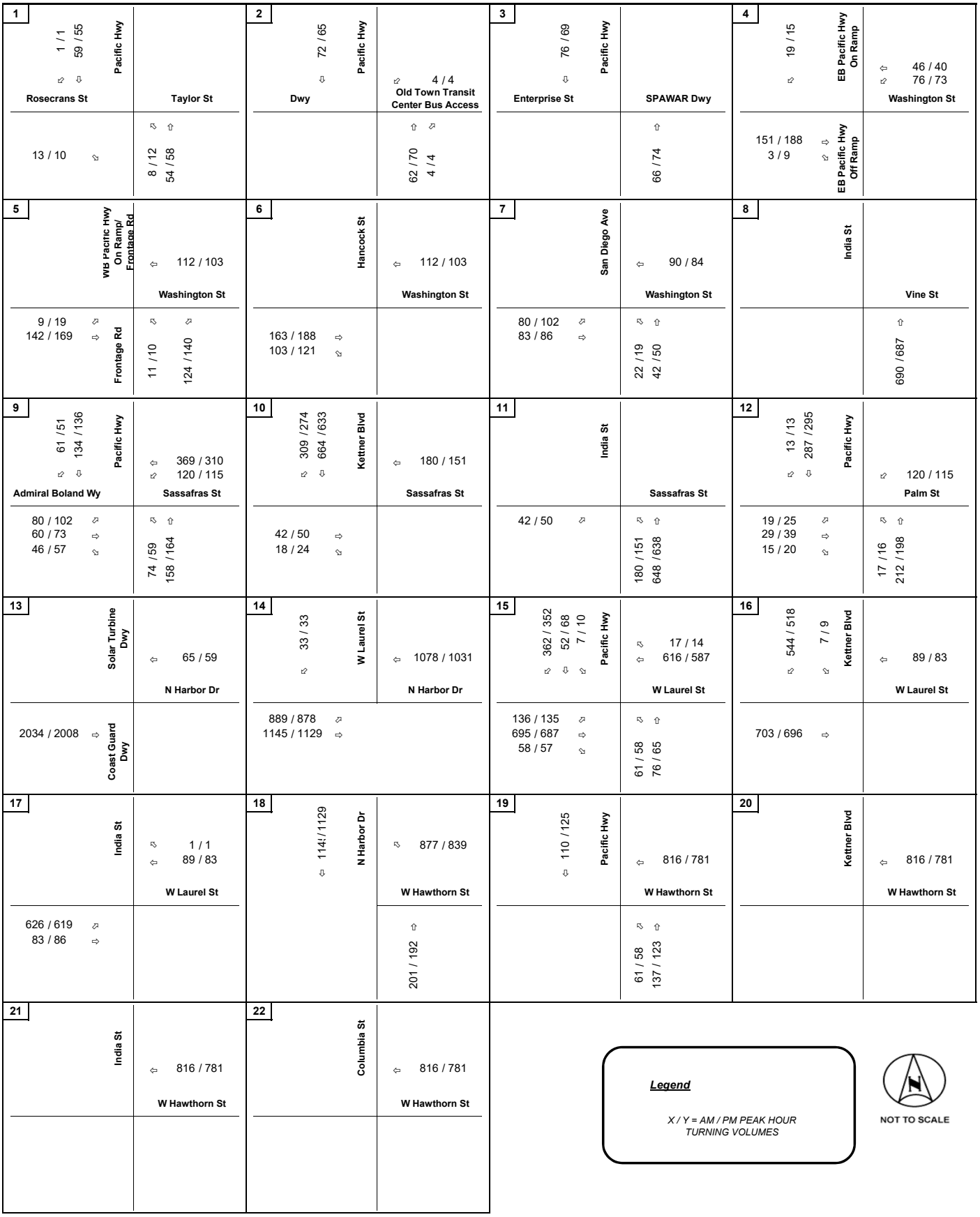
Kimley»Horn



Alternative 4 - 2050 Airport Trip Assignment

Exhibit C

Airport Intersection Trip Assignments



Kimley»Horn

ALT 4

2024 Project Assign Peak-Hour Traffic Volumes

23
- State St: ⇦ 816 / 781 — W Hawthorn St
- 895 / 882 ⇨

24
- I-5 NB On Ramp/ Brant St — W Hawthorn St
- I-5 NB Off Ramp

25
- ⇩ 192 / 190, ⇗ 953 / 939 — N Harbor Dr
- W Grape St: ⇧ 201 / 192

26
- ⇩ 110 / 125 — Pacific Hwy
- W Grape St: ⇧ 197 / 180
- 895 / 882, 58 / 57 ⇨, ⇗

27
- Kettner Blvd — W Grape St
- 895 / 882 ⇨

28
- India St — W Grape St
- 895 / 882 ⇨

29
- Columbia St — W Grape St
- 895 / 882 ⇨

30
- State St — W Grape St
- 895 / 882 ⇨ — State St/ I-5 SB On Ramp

31
- ⇨ 173 / 171, ⇗ 15 / 42 — McCain Rd
- ⇗ 61 / 51, ⇦ 103 / 103 — N Harbor Dr
- 9 / 9, 280 / 268 ⇗, ⇨

32
- Airport Terminal Rd Loop/Airport Terminal Rd
- ⇦ 164 / 154 — N Harbor Dr
- 128 / 120, 167 / 190 ⇗, ⇨ — Spanish Landing Dwy

33
- ⇗ 103 / 103, ⇩ 22 / 22 — Airport Terminal Rd
- ⇦ 61 / 51, ⇗ 4 / 8 — N Harbor Dr
- 152 / 148, 15 / 42 ⇗, ⇨ — Harbor Island Dr
- ⇧ 22 / 22, ⇗ 8 / 6

34
- ⇩ 26 / 30 — Harbor Island Dr
- Sheraton Dwy
- Harbor Police/ Old Ret a Car Access
- ⇧ 30 / 28

35
- ⇨ 13 / 15, ⇗ 13 / 15 — Harbor Island Dr
- ⇗ 15 / 14 — Harbor Island Dr
- 15 / 14 ⇗

36
- Parking Lot
- ⇦ 15 / 14 — Harbor Island Dr
- 13 / 15 ⇨

37
- Winship Ln
- ⇦ 65 / 59 — N Harbor Dr
- 2034 / 2008 ⇨

38
- Long Term Parking Lot
- ⇦ 65 / 59 — N Harbor Dr
- 2034 / 2008 ⇨ — Liberator Way

39
- Ryan Gate Cell Phone Lot
- ⇦ 65 / 59 — N Harbor Dr
- 2034 / 2008 ⇨ — Dwy

40
- Terminal Link Rd
- ⇦ 65 / 59 — N Harbor Dr
- 2034 / 2008 ⇨ — Coast Guard Dwy

41
- ⇗ 120 / 115, ⇩ 562 / 542 — Kettner Blvd
- Palm St
- 29 / 39 ⇗

42
- ⇗ 73 / 70 — Laning Rd
- ⇗ 69 / 69, ⇦ 207 / 205 — N Harbor Dr
- 216 / 207 ⇨

43
- ⇗ 144 / 138 — Nimitz Blvd
- ⇗ 138 / 137, ⇦ 69 / 68 — N Harbor Dr
- 72 / 69 ⇨

44
- ⇩ 14 / 18 — Rosecrans St
- ⇗ 69 / 68 — Nimitz Blvd
- ⇧ 18 / 15, ⇗ 72 / 69

Legend

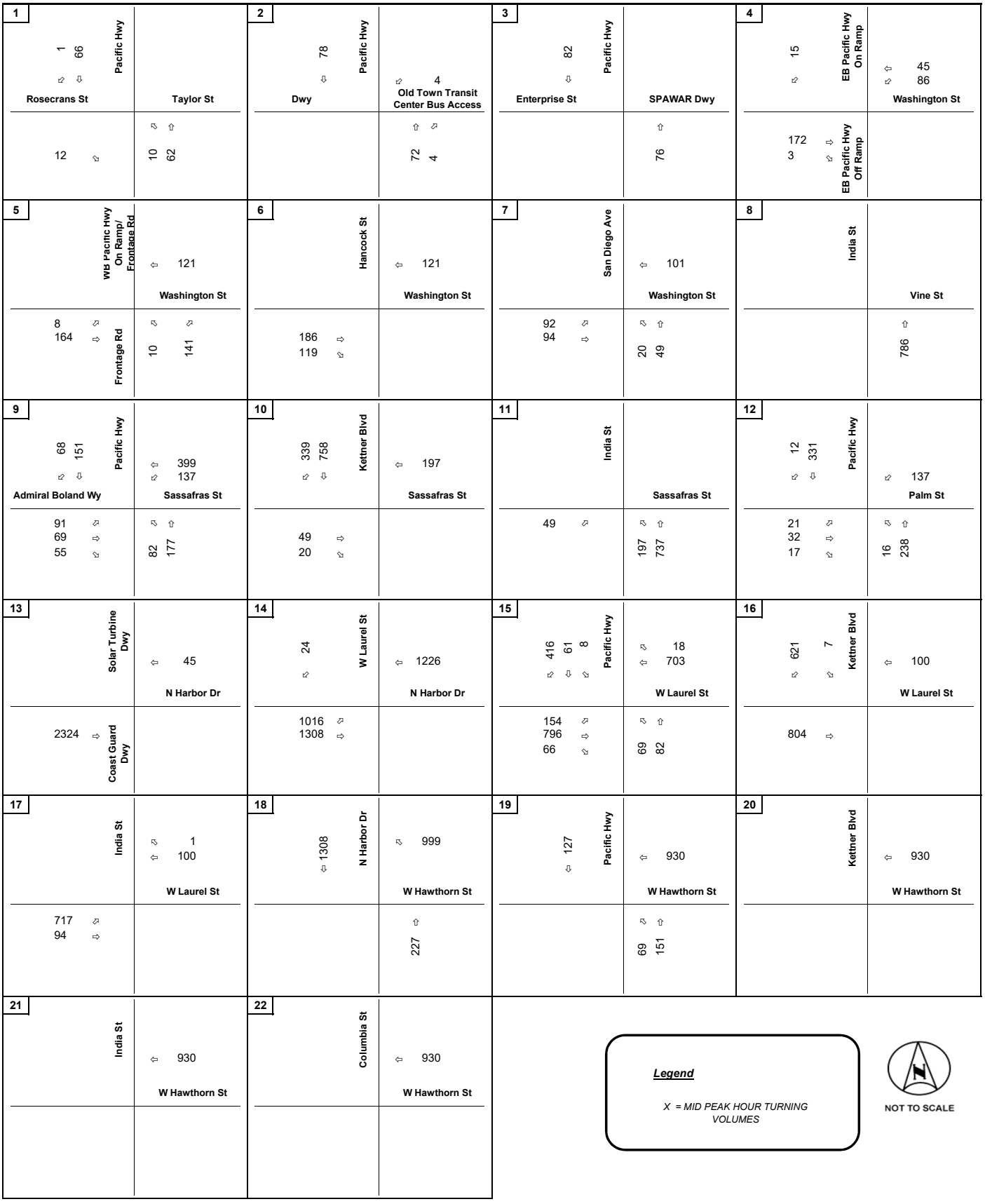
X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2024 Project Assign Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

2024 Project Assign Peak-Hour Traffic Volumes

23
State St
930 ⇦
W Hawthorn St

24
I-5 NB On Ramp/ Brant St
W Hawthorn St
I-5 NB Off Ramp

25
219 ⇩
1089 ⇙
N Harbor Dr
W Grape St
227 ⇧

26
127 ⇩
Pacific Hwy
W Grape St
0
1024 ⇨
66 ⇙
219 ⇧

27
Kettner Blvd
W Grape St
1024 ⇨

28
India St
W Grape St
1024 ⇨

29
Columbia St
W Grape St
1024 ⇨

30
State St
W Grape St
1024 ⇨
State St/ I-5 SB On Ramp

31
206 ⇦
5 ⇙
McCain Rd
39 ⇗
108 ⇧
N Harbor Dr
6 ⇗
323 ⇩

32
Airport Terminal Rd Loop/Airport Terminal Rd
147 ⇧
N Harbor Dr
139 ⇗
189 ⇩

33
108 ⇙
28 ⇩
Airport Terminal Rd
39 ⇧
6 ⇦
N Harbor Dr
Harbor Island Dr
28 ⇧
8 ⇦

34
34 ⇩
Harbor Island Dr
Sheraton Dwy
Harbor Police/ Old Ret a Car Access
36 ⇧

35
17 ⇦
17 ⇙
Harbor Island Dr
18 ⇗
Harbor Island Dr
18 ⇗

36
Parking Lot
18 ⇧
Harbor Island Dr
17 ⇨

37
Winship Ln
45 ⇧
N Harbor Dr
2324 ⇨

38
Long Term Parking Lot
45 ⇧
N Harbor Dr
2324 ⇨
Liberator Way

39
Ryan Gate Cell Phone Lot
45 ⇧
N Harbor Dr
2324 ⇨

40
Terminal Link Rd
45 ⇧
N Harbor Dr
2324 ⇨
Coast Guard Dwy

41
137 ⇙
641 ⇩
Kettner Blvd
Palm St
32 / 32 ⇙

42
83 ⇙
Laning Rd
78 ⇗
236 ⇧
N Harbor Dr
246 ⇨

43
164 ⇙
Nimitz Blvd
157 ⇗
79 ⇧
N Harbor Dr
82 ⇩

44
15 ⇩
Rosecrans St
79 ⇙
Nimitz Blvd
19 ⇧
82 ⇗

Legend

X = MID PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2024 Project Assign Peak-Hour Traffic Volumes

1
Pacific Hwy: 1 / 1 ⇨, 63 / 57 ⇩
Rosecrans St: 13 / 10 ⇨
Taylor St: 10 / 14 ⇦, 59 / 63 ⇧

2
Pacific Hwy: 76 / 67 ⇩
Dwy
Old Town Transit Center Bus Access: 4 / 4 ⇨
69 / 77 ⇧, 4 / 4 ⇨

3
Pacific Hwy: 80 / 71 ⇩
Enterprise St
SPAWAR Dwy: 73 / 81 ⇧

4
EB Pacific Hwy On Ramp: 20 / 16 ⇨
Washington St: 52 / 44 ⇦, 81 / 76 ⇨
162 / 207 ⇩, 4 / 10 ⇨
EB Pacific Hwy Off Ramp

5
WB Pacific Hwy On Ramp/ Frontage Rd
Washington St: 121 / 109 ⇦
9 / 23 ⇨, 153 / 184 ⇨
Frontage Rd: 12 / 11 ⇦, 133 / 149 ⇨

6
Hancock St
Washington St: 121 / 109 ⇦
176 / 202 ⇨, 110 / 131 ⇨

7
San Diego Ave
Washington St: 96 / 88 ⇦
87 / 110 ⇨, 89 / 92 ⇨
25 / 21 ⇦, 46 / 54 ⇧

8
India St
Vine St
741 / 730 ⇧

9
Pacific Hwy: 64 / 51 ⇨, 144 / 142 ⇩
Admiral Boland Wy
Sassafras St: 396 / 320 ⇦, 128 / 120 ⇨
88 / 111 ⇨, 64 / 80 ⇨, 50 / 62 ⇨
79 / 61 ⇦, 170 / 174 ⇧

10
Kettner Blvd: 331 / 284 ⇨, 707 / 663 ⇩
Sassafras St: 193 / 156 ⇦
46 / 54 ⇨, 19 / 26 ⇨

11
India St
Sassafras St
46 / 54 ⇨
193 / 156 ⇦, 695 / 676 ⇧

12
Pacific Hwy: 13 / 13 ⇨, 309 / 312 ⇩
Palm St: 128 / 120 ⇨
21 / 27 ⇨, 30 / 42 ⇨, 16 / 21 ⇨
18 / 17 ⇦, 228 / 208 ⇧

13
Solar Turbine Dwy
N Harbor Dr: 57 / 52 ⇦
2177 / 2125 ⇨
Coast Guard Dwy

14
W Laurel St: 30 / 30 ⇨
N Harbor Dr: 1146 / 1079 ⇦
951 / 930 ⇨, 1226 / 1195 ⇨

15
Pacific Hwy: 387 / 368 ⇨, 58 / 75 ⇩, 8 / 11 ⇨
W Laurel St: 18 / 15 ⇦, 656 / 614 ⇦
145 / 143 ⇨, 745 / 727 ⇨, 62 / 61 ⇨
64 / 60 ⇦, 83 / 67 ⇧

16
Kettner Blvd: 579 / 542 ⇨, 7 / 10 ⇨
W Laurel St: 95 / 87 ⇦
753 / 737 ⇨

17
India St
W Laurel St: 1 / 1 ⇨, 95 / 87 ⇦
671 / 655 ⇨, 89 / 92 ⇨

18
N Harbor Dr: 1221 / 1195 ⇩
W Hawthorn St: 933 / 878 ⇨
213 / 201 ⇧

19
Pacific Hwy: 120 / 136 ⇩
W Hawthorn St: 869 / 818 ⇦
64 / 60 ⇦, 147 / 127 ⇧

20
Kettner Blvd
W Hawthorn St: 869 / 818 ⇦

21
India St
W Hawthorn St: 869 / 818 ⇦

22
Columbia St
W Hawthorn St: 869 / 818 ⇦

Legend

X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2026 Project Assign Peak-Hour Traffic Volumes

23
State St
869 / 818
W Hawthorn St

24
I-5 NB On Ramp/ Brant St
W Hawthorn St
I-5 NB Off Ramp

25
205 /200
1021 /995
N Harbor Dr
W Grape St
213 /201

26
120 /136
Pacific Hwy
W Grape St
959 / 935
62 / 61
210 /187

27
Kettner Blvd
W Grape St
959 / 935

28
India St
W Grape St
959 / 935

29
Columbia St
W Grape St
959 / 935

30
State St
W Grape St
959 / 935
State St/ I-5 SB On Ramp

31
156 / 140
12 / 35
McCain Rd
53 / 44
140 / 148
N Harbor Dr
9 / 8
299 / 281

32
Airport Terminal Rd Loop/Airport Terminal Rd
193 / 192
N Harbor Dr
96 / 96
215 / 220
Spanish Landing Dwy

33
140 / 148
24 / 24
Airport Terminal Rd
53 / 44
4 / 8
N Harbor Dr
203 / 185
12 / 35
Harbor Island Dr
24 / 24
8 / 6

34
28 / 32
Harbor Island Dr
Sheraton Dwy
Harbor Police/ Old Ret a Car Access
32 / 30

35
14 / 16
14 / 16
Harbor Island Dr
16 / 15
Harbor Island Dr
16 / 15

36
Parking Lot
16 / 15
Harbor Island Dr
14 / 16

37
Winship Ln
57 / 52
N Harbor Dr
2177 / 2125

38
Long Term Parking Lot
57 / 52
N Harbor Dr
2177 / 2125
Liberator Way

39
Ryan Gate Cell Phone Lot
57 / 52
N Harbor Dr
2177 / 2125
Dwy

40
Terminal Link Rd
57 / 52
N Harbor Dr
2177 / 2125
Coast Guard Dwy

41
128 / 120
598 / 569
Kettner Blvd
Palm St
30 / 42

42
78 / 73
Laning Rd
74 / 72
222 / 216
N Harbor Dr
230 / 216

43
153 / 144
Nimitz Blvd
148 / 144
74 / 72
N Harbor Dr
77 / 72

44
15 / 20
Rosecrans St
74 / 72
Nimitz Blvd
19 / 16
77 / 72

Legend

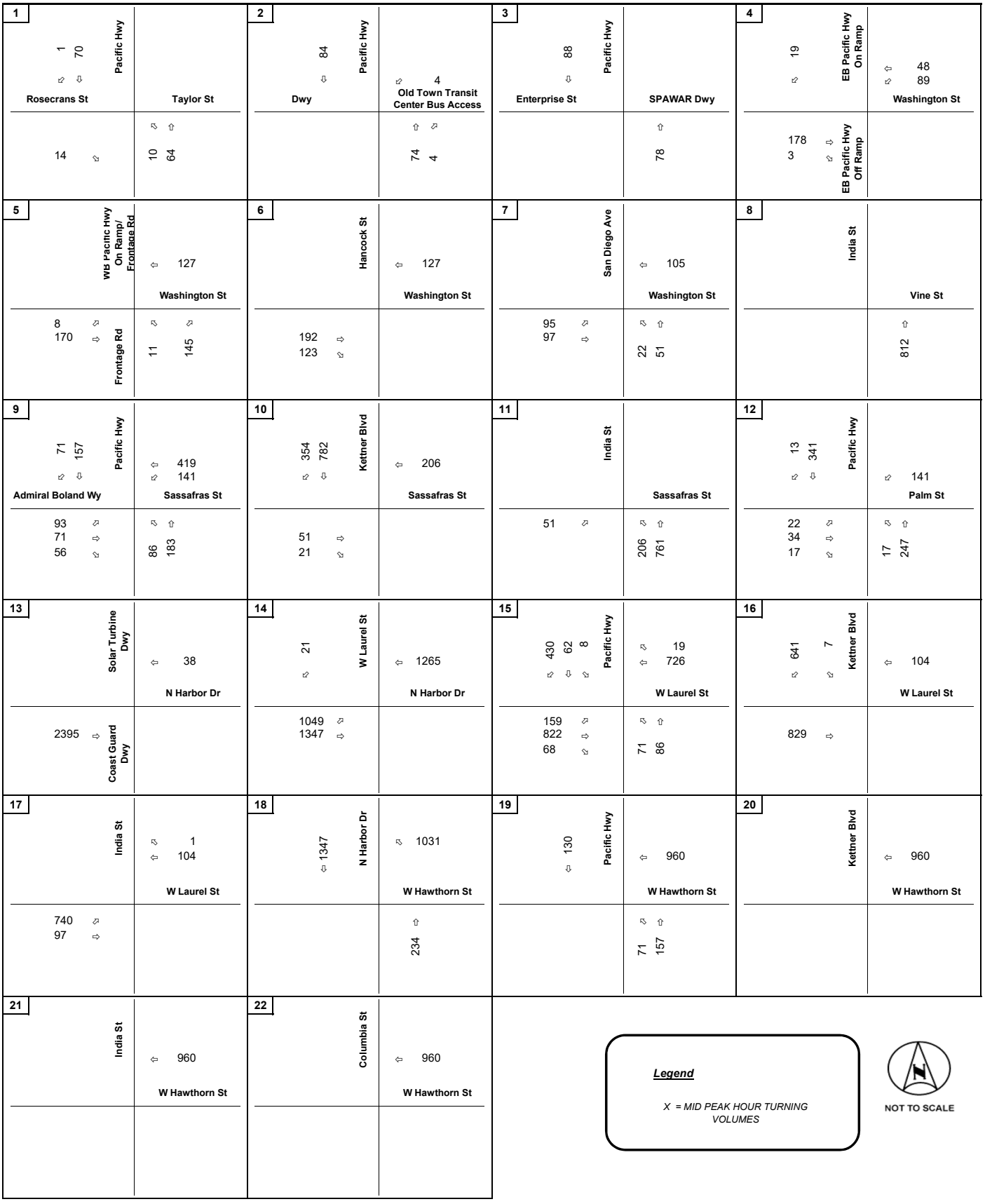
X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2026 Project Assign Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

2026 Project Assign Peak-Hour Traffic Volumes

23
State St — W Hawthorn St: ⇦ 960

24
I-5 NB On Ramp/ Brant St — W Hawthorn St
I-5 NB Off Ramp

25
N Harbor Dr — W Grape St: ⇩ 225, ⇲ 1122
W Grape St: ⇧ 234

26
Pacific Hwy — W Grape St: ⇩ 130
Pacific Hwy: 0, 1054 ⇨, 68 ⇲
W Grape St: 227 ⇧

27
Kettner Blvd — W Grape St
Kettner Blvd: 1054 ⇨

28
India St — W Grape St
India St: 1054 ⇨

29
Columbia St — W Grape St
Columbia St: 1054 ⇨

30
State St — W Grape St
State St: 1054 ⇨
State St/ I-5 SB On Ramp

31
McCain Rd — N Harbor Dr: ⇦ 175, ⇲ 4, ⇨ 32, ⇦ 152
McCain Rd: 5 ⇲, 336 ⇨

32
Airport Terminal Rd Loop/Airport Terminal Rd — N Harbor Dr: ⇦ 184
Airport Terminal Rd Loop/Airport Terminal Rd: 100 ⇲, 240 ⇨

33
Airport Terminal Rd — N Harbor Dr: ⇲ 152, ⇩ 26, ⇦ 32, ⇲ 6
Airport Terminal Rd: 236 ⇲, 4 ⇩
Harbor Island Dr: ⇧ 28, ⇲ 8

34
Harbor Island Dr — Harbor Police/ Old Ret a Car Access: ⇩ 32
Harbor Island Dr: ⇧ 36
Sheraton Dwy

35
Harbor Island Dr — Harbor Island Dr: ⇦ 16, ⇲ 16, ⇨ 18
Harbor Island Dr: 18 ⇲

36
Parking Lot — Harbor Island Dr: ⇦ 18
Parking Lot: 16 ⇨

37
Winship Ln — N Harbor Dr: ⇦ 38
Winship Ln: 2395 ⇨

38
Long Term Parking Lot — N Harbor Dr: ⇦ 38
Long Term Parking Lot: 2395 ⇨
Liberator Way

39
Ryan Gate Cell Phone Lot — N Harbor Dr: ⇦ 38
Ryan Gate Cell Phone Lot: 2395 ⇨

40
Terminal Link Rd — N Harbor Dr: ⇦ 38
Terminal Link Rd: 2395 ⇨
Coast Guard Dwy

41
Kettner Blvd — Palm St: ⇲ 141, ⇩ 662
Palm St: 34 / 34 ⇲

42
Laning Rd — N Harbor Dr: ⇨ 82, ⇦ 245
Laning Rd: 86 ⇲
N Harbor Dr: 255 ⇨

43
Nimitz Blvd — N Harbor Dr: ⇲ 170, ⇨ 163, ⇦ 82
Nimitz Blvd: 85 ⇨

44
Rosecrans St — Nimitz Blvd: ⇩ 15, ⇲ 82
Nimitz Blvd: ⇧ 20, ⇲ 85

Legend

X = MID PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2026 Project Assign Peak-Hour Traffic Volumes

1
Pacific Hwy: 1 / 1 ⇨, 70 / 65 ⇩
Rosecrans St: 14 / 12 ⇨
Taylor St: 11 / 15 ⇦, 66 / 69 ⇧

2
Pacific Hwy: 84 / 77 ⇩
Dwy: 4 / 4 ⇨
Old Town Transit Center Bus Access: 77 / 84 ⇧, 4 / 4 ⇦

3
Pacific Hwy: 88 / 81 ⇩
Enterprise St:
SPAWAR Dwy: 81 / 88 ⇧

4
EB Pacific Hwy On Ramp: 23 / 19 ⇨
EB Pacific Hwy Off Ramp: 184 / 230 ⇦, 4 / 11 ⇨
Washington St: 58 / 47 ⇦, 92 / 85 ⇨

5
WB Pacific Hwy On Ramp/ Frontage Rd: 137 / 121 ⇦
Washington St:
Frontage Rd: 12 / 23 ⇨, 172 / 207 ⇨; 14 / 11 ⇦, 149 / 170 ⇦

6
Hancock St: 197 / 228 ⇨, 124 / 149 ⇨
137 / 121 ⇦
Washington St:

7
San Diego Ave: 98 / 125 ⇨, 99 / 103 ⇨
109 / 98 ⇦
Washington St: 28 / 23 ⇦, 52 / 61 ⇧

8
India St:
Vine St: 835 / 821 ⇧

9
Pacific Hwy: 73 / 57 ⇨, 162 / 159 ⇩
Admiral Boland Wy: 96 / 126 ⇨, 73 / 90 ⇨, 58 / 70 ⇨
448 / 356 ⇦, 144 / 135 ⇨
Sassafras St: 88 / 66 ⇦, 190 / 195 ⇧

10
Kettner Blvd: 374 / 318 ⇨, 797 / 741 ⇩
218 / 173 ⇦
Sassafras St:
52 / 61 ⇨, 22 / 29 ⇨

11
India St: 52 / 61 ⇨
Sassafras St: 218 / 173 ⇦, 783 / 760 ⇧

12
Pacific Hwy: 14 / 13 ⇨, 349 / 350 ⇩
Palm St: 144 / 135 ⇨
22 / 30 ⇨, 36 / 48 ⇨, 18 / 24 ⇨
20 / 18 ⇦, 256 / 231 ⇧

13
Solar Turbine Dwy: 61 / 56 ⇦
N Harbor Dr:
Coast Guard Dwy: 2452 / 2388 ⇨

14
W Laurel St: 33 / 32 ⇨
1288 / 1207 ⇦
N Harbor Dr:
1071 / 1045 ⇨, 1381 / 1343 ⇨

15
Pacific Hwy: 437 / 412 ⇨, 65 / 85 ⇩, 8 / 12 ⇨
21 / 16 ⇨, 740 / 688 ⇦
W Laurel St: 72 / 68 ⇦, 93 / 74 ⇧
162 / 160 ⇨, 839 / 818 ⇨, 70 / 68 ⇨

16
Kettner Blvd: 653 / 607 ⇨, 8 / 10 ⇨
108 / 97 ⇦
W Laurel St:
847 / 830 ⇨

17
India St:
1 / 1 ⇦, 108 / 97 ⇦
W Laurel St:
756 / 737 ⇨, 99 / 103 ⇨

18
N Harbor Dr: 138 / 1343 ⇩
1050 / 984 ⇦
W Hawthorn St: 238 / 223 ⇧

19
Pacific Hwy: 135 / 153 ⇩
978 / 916 ⇦
W Hawthorn St: 72 / 68 ⇦, 165 / 142 ⇧

20
Kettner Blvd:
978 / 916 ⇦
W Hawthorn St:

21
India St:
978 / 916 ⇦
W Hawthorn St:

22
Columbia St:
978 / 916 ⇦
W Hawthorn St:

Legend

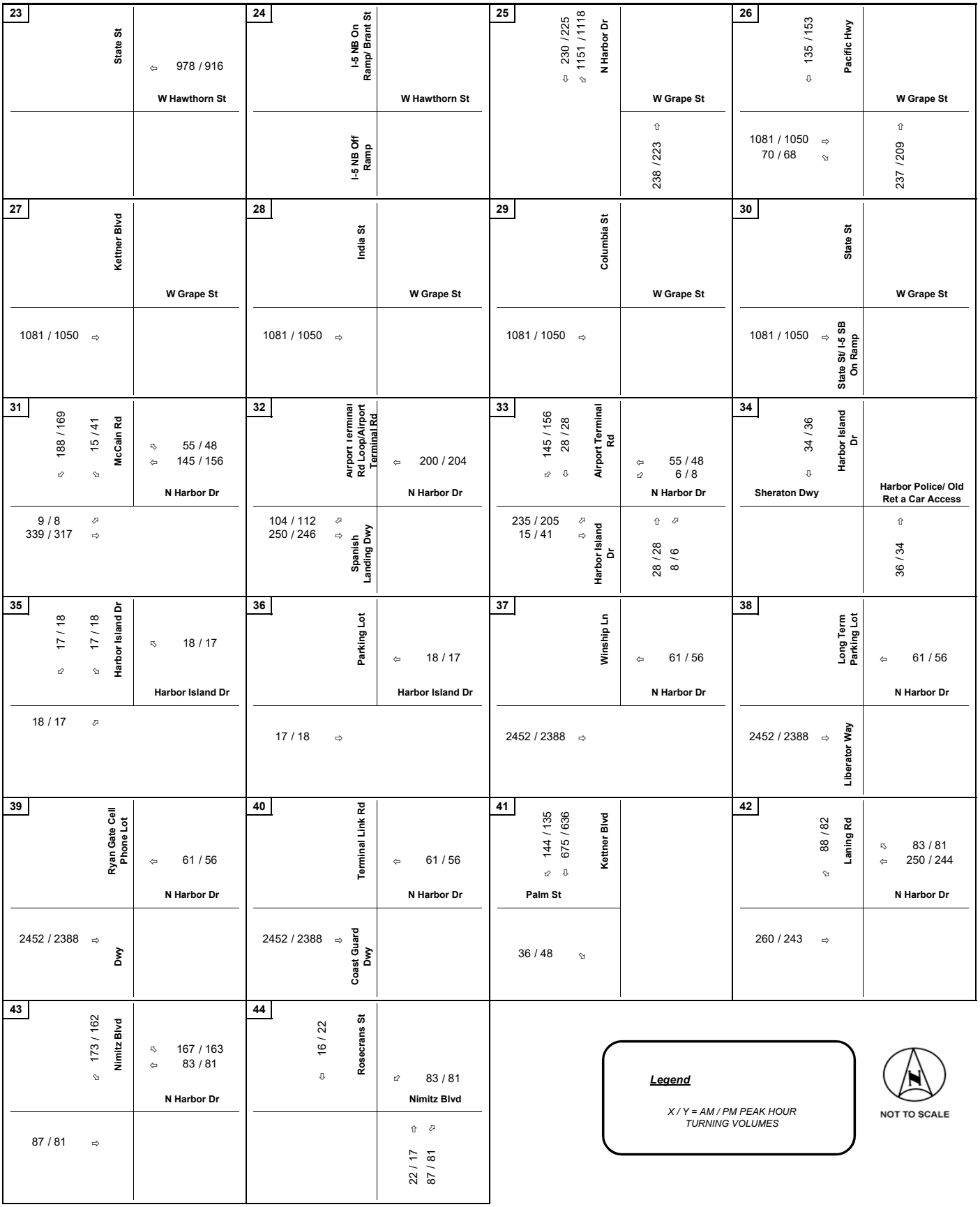
X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2030 Project Assign Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

2030 Project Assign Peak-Hour Traffic Volumes

1
Pacific Hwy: ⇨ 1, ⇩ 78
Rosecrans St: 15 ⇨
Taylor St: ⇨ 11, ⇧ 72

2
Pacific Hwy: ⇩ 93
Dwy:
Pacific Hwy: ⇨ 4
Old Town Transit Center Bus Access: ⇧ 83, ⇨ 4

3
Pacific Hwy: ⇩ 97
Enterprise St:
SPAWAR Dwy: ⇧ 87

4
EB Pacific Hwy On Ramp: ⇨ 19
Washington St: ⇧ 53, ⇨ 98
EB Pacific Hwy Off Ramp: 200, 3 ⇨ ⇩
Washington St:

5
WB Pacific Hwy On Ramp/ Frontage Rd: 9, 191 ⇨ ⇩
Frontage Rd:
Washington St: ⇦ 139, ⇨ 12, ⇨ 165

6
Hancock St: 218, 138 ⇨ ⇩
Washington St: ⇦ 139

7
San Diego Ave: 108, 110 ⇨ ⇩
Washington St: ⇦ 116, ⇨ 23, ⇧ 57

8
India St:
Vine St: ⇧ 909

9
Pacific Hwy: 78, 173 ⇨ ⇩
Admiral Boland Wy: 108, 80, 63 ⇨ ⇩
Sassafras St: ⇦ 462, ⇨ 158, ⇨ 95, ⇧ 206

10
Kettner Blvd: 393, 872 ⇨ ⇩
Sassafras St: ⇦ 227
Kettner Blvd: 57, 23 ⇨ ⇩

11
India St: 57 ⇨
Sassafras St: ⇨ 227, ⇧ 852

12
Pacific Hwy: 13, 381 ⇨ ⇩
Palm St: ⇨ 157
Pacific Hwy: 24, 37, 20 ⇨ ⇩
Palm St: ⇨ 18, ⇧ 276

13
Solar Turbine Dwy: ⇦ 40
N Harbor Dr:
Coast Guard Dwy: 2684 ⇩
N Harbor Dr:

14
W Laurel St: 22 ⇨
N Harbor Dr: ⇦ 1411
W Laurel St: 1175, 1509 ⇨ ⇩

15
Pacific Hwy: 478, 70, 10 ⇨ ⇩ ⇨
W Laurel St: ⇨ 21, ⇦ 809
Pacific Hwy: 178, 921, 76 ⇨ ⇩ ⇨
W Laurel St: ⇨ 79, ⇧ 95

16
Kettner Blvd: 715, 9 ⇨ ⇨
W Laurel St: ⇦ 115
Kettner Blvd: 930 ⇩

17
India St: ⇨ 1, ⇦ 115
W Laurel St:
India St: 829, 110 ⇨ ⇩

18
N Harbor Dr: 1509 ⇩
W Hawthorn St: ⇨ 1151
N Harbor Dr: ⇧ 260

19
Pacific Hwy: 146 ⇩
W Hawthorn St: ⇦ 1072
Pacific Hwy: ⇨ 79, ⇧ 174

20
Kettner Blvd:
W Hawthorn St: ⇦ 1072

21
India St: ⇦ 1072
W Hawthorn St:

22
Columbia St: ⇦ 1072
W Hawthorn St:

Legend

X = MID PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2030 Project Assign Peak-Hour Traffic Volumes

23
State St
W Hawthorn St
1072

24
I-5 NB On Ramp/ Brant St
W Hawthorn St
I-5 NB Off Ramp

25
N Harbor Dr
W Grape St
251
1258
260

26
Pacific Hwy
W Grape St
146
0
1182
76
253

27
Kettner Blvd
W Grape St
1182

28
India St
W Grape St
1182

29
Columbia St
W Grape St
1182

30
State St
W Grape St
1182
State St/ I-5 SB On Ramp

31
McCain Rd
N Harbor Dr
184
4
34
182
6
374

32
Airport Terminal Rd Loop/Airport Terminal Rd
N Harbor Dr
216
112
266

33
Airport Terminal Rd
N Harbor Dr
182
32
34
6
262
4
Harbor Island Dr
32
8

34
Harbor Island Dr
Sheraton Dwy
Harbor Police/ Old Ret a Car Access
38
40

35
Harbor Island Dr
Harbor Island Dr
19
19
20
20

36
Parking Lot
Harbor Island Dr
20
19

37
Winship Ln
N Harbor Dr
40
2684

38
Long Term Parking Lot
N Harbor Dr
40
2684
Liberator Way

39
Ryan Gate Cell Phone Lot
N Harbor Dr
40
2684

40
Terminal Link Rd
N Harbor Dr
40
2684
Coast Guard Dwy

41
Kettner Blvd
Palm St
157
738
37 / 37

42
Laning Rd
N Harbor Dr
96
91
275
284

43
Nimitz Blvd
N Harbor Dr
190
183
92
94

44
Rosecrans St
Nimitz Blvd
18
92
22
94

Legend

X = MID PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2030 Project Assign Peak-Hour Traffic Volumes

1
Pacific Hwy: 1 / 1 ⇨, 82 / 71 ⇩
Rosecrans St: 17 / 13 ⇨
Taylor St: 13 / 16 ⇦, 76 / 75 ⇧

2
Pacific Hwy: 99 / 84 ⇩
Dwy: 4 / 4 ⇦
Old Town Transit Center Bus Access: 89 / 91 ⇧, 4 / 4 ⇦

3
Pacific Hwy: 103 / 88 ⇩
Enterprise St:
SPAWAR Dwy: 93 / 95 ⇧

4
EB Pacific Hwy On Ramp: 26 / 22 ⇨
Washington St: 63 / 54 ⇦, 103 / 93 ⇨
EB Pacific Hwy Off Ramp: 214 / 250 ⇩, 5 / 11 ⇨

5
WB Pacific Hwy On Ramp/ Frontage Rd: 152 / 134 ⇦
Washington St:
Frontage Rd: 14 / 27 ⇦, 200 / 223 ⇨; 15 / 13 ⇦, 173 / 182 ⇦

6
Hancock St: 229 / 245 ⇨, 144 / 160 ⇨
Washington St: 152 / 134 ⇦

7
San Diego Ave: 114 / 133 ⇦, 115 / 112 ⇨
Washington St: 121 / 108 ⇦; 31 / 26 ⇦, 60 / 65 ⇧

8
India St:
Vine St: 958 / 886 ⇧

9
Pacific Hwy: 81 / 64 ⇦, 184 / 172 ⇩
Admiral Boland Wy: 115 / 132 ⇦, 86 / 97 ⇨, 67 / 74 ⇨
Sassafras St: 500 / 395 ⇦, 164 / 146 ⇨; 97 / 76 ⇦, 217 / 211 ⇧

10
Kettner Blvd: 420 / 349 ⇨, 906 / 807 ⇩; 60 / 65 ⇨, 26 / 32 ⇨
Sassafras St: 244 / 192 ⇦

11
India St: 60 / 65 ⇨
Sassafras St: 244 / 192 ⇦, 898 / 821 ⇧

12
Pacific Hwy: 16 / 14 ⇨, 398 / 378 ⇩; 25 / 31 ⇦, 42 / 52 ⇨, 21 / 26 ⇨
Palm St: 164 / 146 ⇨; 22 / 21 ⇦, 289 / 256 ⇧

13
Solar Turbine Dwy: 71 / 59 ⇦
N Harbor Dr:
Coast Guard Dwy: 2807 / 2581 ⇨

14
W Laurel St: 37 / 33 ⇨
N Harbor Dr: 1467 / 1312 ⇦; 1228 / 1132 ⇦, 1579 / 1449 ⇨

15
Pacific Hwy: 496 / 447 ⇨, 76 / 90 ⇩, 10 / 13 ⇦; 185 / 175 ⇦, 963 / 884 ⇨, 80 / 74 ⇦
W Laurel St: 22 / 19 ⇦, 841 / 748 ⇦; 82 / 73 ⇦, 104 / 83 ⇧

16
Kettner Blvd: 743 / 660 ⇨, 9 / 11 ⇨; 973 / 896 ⇨
W Laurel St: 120 / 107 ⇦

17
India St: 867 / 796 ⇦, 115 / 112 ⇨
W Laurel St: 1 / 1 ⇦, 120 / 107 ⇦

18
N Harbor Dr: 1571 / 1449 ⇩
W Hawthorn St: 1196 / 1069 ⇦; 271 / 243 ⇧

19
Pacific Hwy: 156 / 164 ⇩
W Hawthorn St: 1114 / 996 ⇦; 82 / 73 ⇦, 186 / 156 ⇧

20
Kettner Blvd:
W Hawthorn St: 1114 / 996 ⇦

21
India St:
W Hawthorn St: 1114 / 996 ⇦

22
Columbia St:
W Hawthorn St: 1114 / 996 ⇦

Legend

X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2035 Project Assign Peak-Hour Traffic Volumes

23
State St
1114 / 996
W Hawthorn St

24
I-5 NB On Ramp/ Brant St
W Hawthorn St
I-5 NB Off Ramp

25
263 / 242
1316 / 1207
N Harbor Dr
W Grape St
271 / 243

26
156 / 164
Pacific Hwy
W Grape St
1236 / 1133
80 / 74
268 / 229

27
Kettner Blvd
W Grape St
1236 / 1133

28
India St
W Grape St
1236 / 1133

29
Columbia St
W Grape St
1236 / 1133

30
State St
W Grape St
1236 / 1133
State St/ I-5 SB On Ramp

31
207 / 187
16 / 44
McCain Rd
65 / 51
176 / 166
N Harbor Dr
11 / 9
384 / 345

32
Airport Terminal Rd Loop/Airport Terminal Rd
241 / 217
N Harbor Dr
125 / 119
275 / 270
Spanish Landing Dwy

33
176 / 166
32 / 30
Airport Terminal Rd
65 / 51
6 / 8
N Harbor Dr
259 / 226
16 / 44
Harbor Island Dr
32 / 28
8 / 8

34
38 / 38
Harbor Island Dr
Sheraton Dwy
Harbor Police/ Old Ret a Car Access
40 / 36

35
19 / 19
19 / 19
Harbor Island Dr
20 / 18
Harbor Island Dr
20 / 18

36
Parking Lot
20 / 18
Harbor Island Dr
19 / 19

37
Winship Ln
71 / 59
N Harbor Dr
2807 / 2581

38
Long Term Parking Lot
71 / 59
N Harbor Dr
2807 / 2581
Liberator Way

39
Ryan Gate Cell Phone Lot
71 / 59
N Harbor Dr
2807 / 2581
Dwy

40
Terminal Link Rd
71 / 59
N Harbor Dr
2807 / 2581
Coast Guard Dwy

41
164 / 146
768 / 692
Kettner Blvd
Palm St
42 / 52

42
100 / 90
Laning Rd
95 / 89
288 / 264
N Harbor Dr
295 / 264

43
197 / 176
Nimitz Blvd
192 / 176
96 / 88
N Harbor Dr
98 / 88

44
19 / 24
Rosecrans St
96 / 88
Nimitz Blvd
23 / 20
98 / 88

Legend

X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2035 Project Assign Peak-Hour Traffic Volumes

1
Pacific Hwy: ⇦ 1, ⇩ 86
Rosecrans St: ⇨ 16
Taylor St: ⇨ 13, ⇧ 82

2
Pacific Hwy: ⇩ 102
Dwy: ⇨ 4
Old Town Transit Center Bus Access: ⇧ 95, ⇦ 4

3
Pacific Hwy: ⇩ 106
Enterprise St: ⇧ 99
SPAWAR Dwy

4
EB Pacific Hwy On Ramp: ⇨ 22
EB Pacific Hwy Off Ramp: 226 ⇩, 3 ⇦
Washington St: ⇦ 59, ⇨ 111

5
WB Pacific Hwy On Ramp/ Frontage Rd: 9 ⇨, 217 ⇩
Frontage Rd: ⇨ 13, ⇦ 185
Washington St: ⇦ 157

6
Hancock St: 244 ⇩, 158 ⇦
Washington St: ⇦ 157

7
San Diego Ave: 122 ⇨, 122 ⇩
Washington St: ⇦ 131, ⇧ 26, 65

8
India St: ⇧ 1029
Vine St

9
Pacific Hwy: 88 ⇦, 194 ⇩
Admiral Boland Wy: 121 ⇨, 91 ⇩, 71 ⇦
Sassafras St: ⇦ 519, ⇦ 178, ⇧ 107, 232

10
Kettner Blvd: 442 ⇦, 984 ⇩, 65 ⇩, 26 ⇦
Sassafras St: ⇦ 255

11
India St: 65 ⇨
Sassafras St: ⇧ 255, 964

12
Pacific Hwy: 14 ⇦, 428 ⇩, 27 ⇨, 44 ⇩, 21 ⇦
Palm St: ⇦ 178, ⇧ 21, 312

13
Solar Turbine Dwy: ⇦ 45
N Harbor Dr
Coast Guard Dwy: 3036 ⇩

14
W Laurel St: 24 ⇦
N Harbor Dr: ⇦ 1590
1329 ⇨, 1707 ⇩

15
Pacific Hwy: 538 ⇦, 79 ⇩, 10 ⇦, 202 ⇨, 1041 ⇩, 86 ⇦
W Laurel St: ⇦ 24, ⇦ 913, ⇧ 89, 107

16
Kettner Blvd: 807 ⇦, 9 ⇦, 1051 ⇩
W Laurel St: ⇦ 130

17
India St: 938 ⇨, 122 ⇩
W Laurel St: ⇨ 1, ⇦ 130

18
N Harbor Dr: ⇩ 1707
W Hawthorn St: ⇨ 1297, ⇧ 293

19
Pacific Hwy: 165 ⇩
W Hawthorn St: ⇦ 1208, ⇧ 89, 196

20
Kettner Blvd
W Hawthorn St: ⇦ 1208

21
India St
W Hawthorn St: ⇦ 1208

22
Columbia St
W Hawthorn St: ⇦ 1208

Legend

X = MID PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2035 Project Assign Peak-Hour Traffic Volumes

23
State St: ⇦ 1208
W Hawthorn St

24
I-5 NB On Ramp/ Brant St: I-5 NB Off Ramp
W Hawthorn St

25
N Harbor Dr: ⇩ 283, ⇲ 1424
W Grape St: ⇧ 293

26
Pacific Hwy: ⇩ 165
W Grape St: 0, 1338 ⇨, 86 ⇲, 284 ⇧

27
Kettner Blvd: 1338 ⇨
W Grape St

28
India St: 1338 ⇨
W Grape St

29
Columbia St: 1338 ⇨
W Grape St

30
State St: 1338 ⇨
State St/ I-5 SB On Ramp
W Grape St

31
McCain Rd: ⇲ 228, ⇲ 5, 6, 421 ⇨
N Harbor Dr: ⇲ 39, ⇦ 184

32
Airport Terminal Rd Loop/Airport Terminal Rd: 128, 298 ⇨
N Harbor Dr: ⇦ 223

33
Airport Terminal Rd: ⇲ 184, ⇩ 36, 293, 5 ⇩
Harbor Island Dr
N Harbor Dr: ⇦ 39, ⇲ 6, ⇧ 34, ⇲ 10

34
Harbor Island Dr: ⇩ 42
Sheraton Dwy
Harbor Police/ Old Ret a Car Access: ⇧ 44

35
Harbor Island Dr: ⇲ 21, ⇲ 21, 22 ⇲
Harbor Island Dr: ⇲ 22

36
Parking Lot: 21 ⇨
Harbor Island Dr: ⇦ 22

37
Winship Ln: 3036 ⇨
N Harbor Dr: ⇦ 45

38
Long Term Parking Lot: 3036 ⇨
Liberator Way
N Harbor Dr: ⇦ 45

39
Ryan Gate Cell Phone Lot: 3036 ⇨
N Harbor Dr: ⇦ 45

40
Terminal Link Rd: 3036 ⇨
Coast Guard Dwy
N Harbor Dr: ⇦ 45

41
Kettner Blvd: ⇲ 178, ⇩ 833, 44 / 44 ⇲
Palm St

42
Laning Rd: ⇲ 107
N Harbor Dr: ⇲ 103, ⇦ 309, 320 ⇨

43
Nimitz Blvd: ⇲ 214, 106 ⇨
N Harbor Dr: ⇲ 206, ⇦ 103

44
Rosecrans St: ⇩ 19
Nimitz Blvd: ⇲ 103, ⇧ 25, ⇲ 106

Legend

X = MID PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2035 Project Assign Peak-Hour Traffic Volumes

1
Pacific Hwy: 1 / 1 ⇨; 85 / 72 ⇩
Rosecrans St: 17 / 13 ⇨
Taylor St: 14 / 16 ⇩; 79 / 76 ⇧

2
Pacific Hwy: 102 / 85 ⇩
Dwy: 4 / 4 ⇨
Old Town Transit Center Bus Access: 93 / 92 ⇧; 4 / 4 ⇨

3
Pacific Hwy: 106 / 89 ⇩
Enterprise St:
SPAWAR Dwy: 97 / 96 ⇧

4
EB Pacific Hwy On Ramp: 27 / 22 ⇨
Washington St: 67 / 55 ⇦; 106 / 96 ⇨
EB Pacific Hwy Off Ramp: 288 / 382 ⇩; 13 / 27 ⇨

5
WB Pacific Hwy On Ramp/ Frontage Rd: 158 / 138 ⇦
Washington St:
Frontage Rd: 14 / 27 ⇨; 274 / 355 ⇨; 15 / 13 ⇩; 179 / 189 ⇨

6
Hancock St: 158 / 138 ⇦
Washington St:
269 / 317 ⇨; 184 / 227 ⇨

7
San Diego Ave: 126 / 111 ⇦
Washington St:
150 / 199 ⇨; 119 / 118 ⇨; 32 / 27 ⇩; 62 / 68 ⇧

8
India St:
Vine St: 989 / 918 ⇧

9
Pacific Hwy: 84 / 64 ⇨; 198 / 192 ⇩
Admiral Boland Wy: 517 / 408 ⇦; 169 / 152 ⇨
Sassafras St:
119 / 137 ⇨; 88 / 101 ⇨; 68 / 77 ⇨; 102 / 78 ⇩; 225 / 217 ⇧

10
Kettner Blvd: 434 / 362 ⇨; 938 / 834 ⇩
Sassafras St: 252 / 198 ⇦
62 / 68 ⇨; 26 / 33 ⇨

11
India St:
Sassafras St:
62 / 68 ⇨; 252 / 198 ⇩; 927 / 850 ⇧

12
Pacific Hwy: 16 / 15 ⇨; 419 / 406 ⇩
Palm St: 169 / 152 ⇨
27 / 32 ⇨; 42 / 54 ⇨; 21 / 26 ⇨; 23 / 21 ⇩; 300 / 263 ⇧

13
Solar Turbine Dwy: 73 / 61 ⇦
N Harbor Dr:
Coast Guard Dwy: 2900 / 2669 ⇨

14
W Laurel St: 38 / 34 ⇨
N Harbor Dr: 1515 / 1357 ⇦
1268 / 1171 ⇨; 1632 / 1497 ⇨

15
Pacific Hwy: 514 / 462 ⇨; 86 / 108 ⇩; 11 / 14 ⇨
W Laurel St: 24 / 19 ⇩; 869 / 774 ⇦
191 / 180 ⇨; 995 / 916 ⇨; 82 / 76 ⇨; 85 / 76 ⇩; 108 / 85 ⇧

16
Kettner Blvd: 768 / 683 ⇨; 10 / 12 ⇨
W Laurel St: 125 / 110 ⇦
1005 / 929 ⇨

17
India St:
W Laurel St: 1 / 1 ⇩; 125 / 110 ⇦
896 / 824 ⇨; 119 / 118 ⇨

18
N Harbor Dr: 1632 / 1497 ⇩
W Hawthorn St: 1237 / 1106 ⇩
278 / 251 ⇧

19
Pacific Hwy: 168 / 184 ⇩
W Hawthorn St: 1152 / 1030 ⇦
85 / 76 ⇩; 193 / 161 ⇧

20
Kettner Blvd:
W Hawthorn St: 1152 / 1030 ⇦

21
India St:
W Hawthorn St: 1152 / 1030 ⇦

22
Columbia St:
W Hawthorn St: 1152 / 1030 ⇦

Legend

X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2050 Project Assign Peak-Hour Traffic Volumes

23
State St
1152 / 1030
W Hawthorn St

24
I-5 NB On Ramp/ Brant St
W Hawthorn St
I-5 NB Off Ramp

25
271 / 250
1361 / 1247
N Harbor Dr
W Grape St
278 / 251

26
168 / 184
Pacific Hwy
W Grape St
1279 / 1171
82 / 76
277 / 236

27
Kettner Blvd
W Grape St
1279 / 1171

28
India St
W Grape St
1279 / 1171

29
Columbia St
W Grape St
1279 / 1171

30
State St
W Grape St
1279 / 1171
State St/ I-5 SB On Ramp

31
214 / 194
16 / 45
McCain Rd
67 / 53
181 / 170
N Harbor Dr
11 / 9
398 / 355

32
Airport Terminal Rd Loop/Airport Terminal Rd
248 / 223
N Harbor Dr
130 / 122
284 / 278
Spanish Landing Dwy

33
181 / 170
34 / 30
Airport Terminal Rd
67 / 53
6 / 8
N Harbor Dr
268 / 233
16 / 45
Harbor Island Dr
32 / 30
8 / 8

34
40 / 38
Harbor Island Dr
Sheraton Dwy
Harbor Police/ Old Ret a Car Access
40 / 38

35
20 / 19
20 / 19
Harbor Island Dr
20 / 19
Harbor Island Dr
20 / 19

36
Parking Lot
20 / 19
Harbor Island Dr
20 / 19

37
Winship Ln
73 / 61
N Harbor Dr
2900 / 2669

38
Long Term Parking Lot
73 / 61
N Harbor Dr
2900 / 2669
Liberator Way

39
Ryan Gate Cell Phone Lot
73 / 61
N Harbor Dr
2900 / 2669
Dwy

40
Terminal Link Rd
73 / 61
N Harbor Dr
2900 / 2669
Coast Guard Dwy

41
169 / 152
794 / 716
Kettner Blvd
Palm St
42 / 54

42
104 / 91
Laning Rd
98 / 91
297 / 273
N Harbor Dr
305 / 273

43
204 / 182
Nimitz Blvd
198 / 181
99 / 92
N Harbor Dr
101 / 91

44
20 / 26
Rosecrans St
99 / 92
Nimitz Blvd
25 / 20
101 / 91

Legend

X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2050 Project Assign Peak-Hour Traffic Volumes

1
Pacific Hwy: 1 ⇦, 90 ⇩
Rosecrans St: 17 ⇨
Taylor St: 13 ⇨, 84 ⇧

2
Pacific Hwy: 107 ⇩
Dwy: 4 ⇦
Old Town Transit Center Bus Access: 97 ⇧, 4 ⇨

3
Pacific Hwy: 111 ⇩
Enterprise St: 22 ⇦
SPAWAR Dwy: 101 ⇧

4
EB Pacific Hwy On Ramp: 62 ⇧, 115 ⇦
Washington St: 283 ⇩, 9 ⇦
EB Pacific Hwy Off Ramp

5
WB Pacific Hwy On Ramp/ Frontage Rd: 9 ⇨, 274 ⇩
Frontage Rd
Washington St: 163 ⇦; 14 ⇨, 192 ⇨

6
Hancock St: 277 ⇩, 189 ⇦
Washington St: 163 ⇦

7
San Diego Ave: 149 ⇨, 128 ⇩
Washington St: 136 ⇦; 27 ⇨, 67 ⇧

8
India St
Vine St: 1062 ⇧

9
Pacific Hwy: 92 ⇦, 207 ⇩
Admiral Boland Wy: 126 ⇨, 94 ⇩, 73 ⇦
Sassafras St: 535 ⇦, 183 ⇦; 112 ⇨, 240 ⇧

10
Kettner Blvd: 455 ⇦, 1017 ⇩
Sassafras St: 263 ⇦; 67 ⇩, 27 ⇦

11
India St: 67 ⇨
Sassafras St: 263 ⇨, 995 ⇧

12
Pacific Hwy: 15 ⇦, 448 ⇩
Palm St: 183 ⇦; 28 ⇨, 44 ⇩, 23 ⇦; 21 ⇨, 323 ⇧

13
Solar Turbine Dwy: 3134 ⇩
Coast Guard Dwy
N Harbor Dr: 45 ⇦

14
W Laurel St: 24 ⇦
N Harbor Dr: 1642 ⇦; 1372 ⇨, 1762 ⇩

15
Pacific Hwy: 556 ⇦, 87 ⇩, 11 ⇦; 208 ⇨, 1075 ⇩, 89 ⇦
W Laurel St: 25 ⇨, 943 ⇦; 92 ⇨, 111 ⇧

16
Kettner Blvd: 833 ⇦, 10 ⇦; 1086 ⇩
W Laurel St: 135 ⇦

17
India St: 968 ⇨, 128 ⇩
W Laurel St: 1 ⇨, 135 ⇦

18
N Harbor Dr: 1762 ⇩
W Hawthorn St: 1340 ⇨; 302 ⇧

19
Pacific Hwy: 176 ⇩
W Hawthorn St: 1248 ⇦; 92 ⇨, 203 ⇧

20
Kettner Blvd
W Hawthorn St: 1248 ⇦

21
India St
W Hawthorn St: 1248 ⇦

22
Columbia St
W Hawthorn St: 1248 ⇦

Legend

X = MID PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2050 Project Assign Peak-Hour Traffic Volumes

23
State St
W Hawthorn St
1248

24
I-5 NB On Ramp/ Brant St
W Hawthorn St
I-5 NB Off Ramp

25
N Harbor Dr
W Grape St
292
1470
302

26
Pacific Hwy
W Grape St
176
0
1382
89
294

27
Kettner Blvd
W Grape St
1382

28
India St
W Grape St
1382

29
Columbia St
W Grape St
1382

30
State St
W Grape St
1382
State St/ I-5 SB On Ramp

31
McCain Rd
N Harbor Dr
236
5
39
191
6
436

32
Airport Terminal Rd Loop/Airport Terminal Rd
N Harbor Dr
230
132
309

33
Airport Terminal Rd
N Harbor Dr
191
36
39
6
304
5
Harbor Island Dr
36
10

34
Harbor Island Dr
Sheraton Dwy
Harbor Police/ Old Ret a Car Access
42
46

35
Harbor Island Dr
Harbor Island Dr
21
21
23
23

36
Parking Lot
Harbor Island Dr
23
21

37
Winship Ln
N Harbor Dr
45
3134

38
Long Term Parking Lot
N Harbor Dr
45
3134
Liberator Way

39
Ryan Gate Cell Phone Lot
N Harbor Dr
45
3134

40
Terminal Link Rd
N Harbor Dr
45
3134
Coast Guard Dwy

41
Kettner Blvd
Palm St
183
860
44 / 44

42
Laning Rd
N Harbor Dr
111
107
320
331

43
Nimitz Blvd
N Harbor Dr
221
213
107
110

44
Rosecrans St
Nimitz Blvd
21
107
26
110

Legend

X = MID PEAK HOUR TURNING VOLUMES

NOT TO SCALE

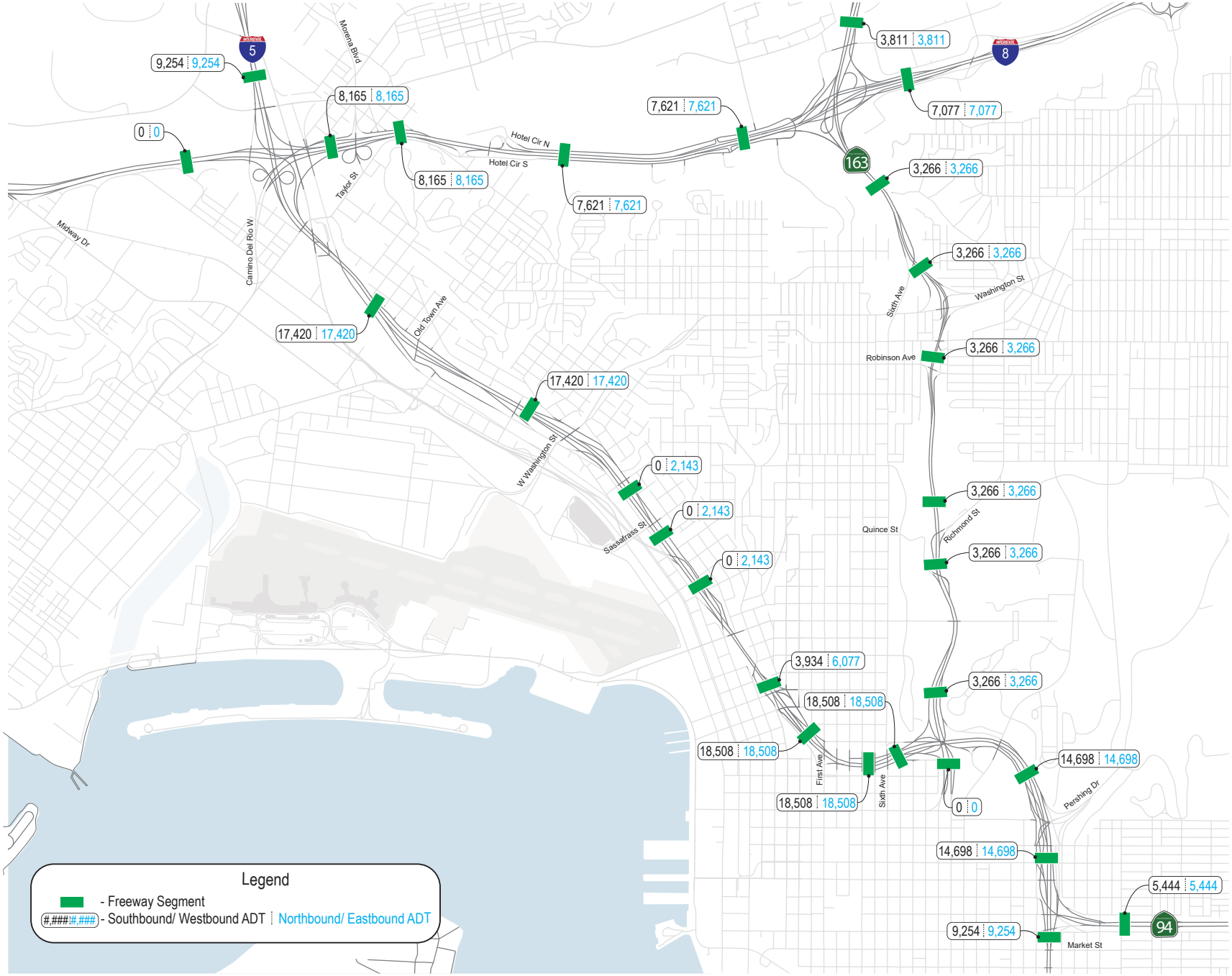
Kimley»Horn

ALT 4

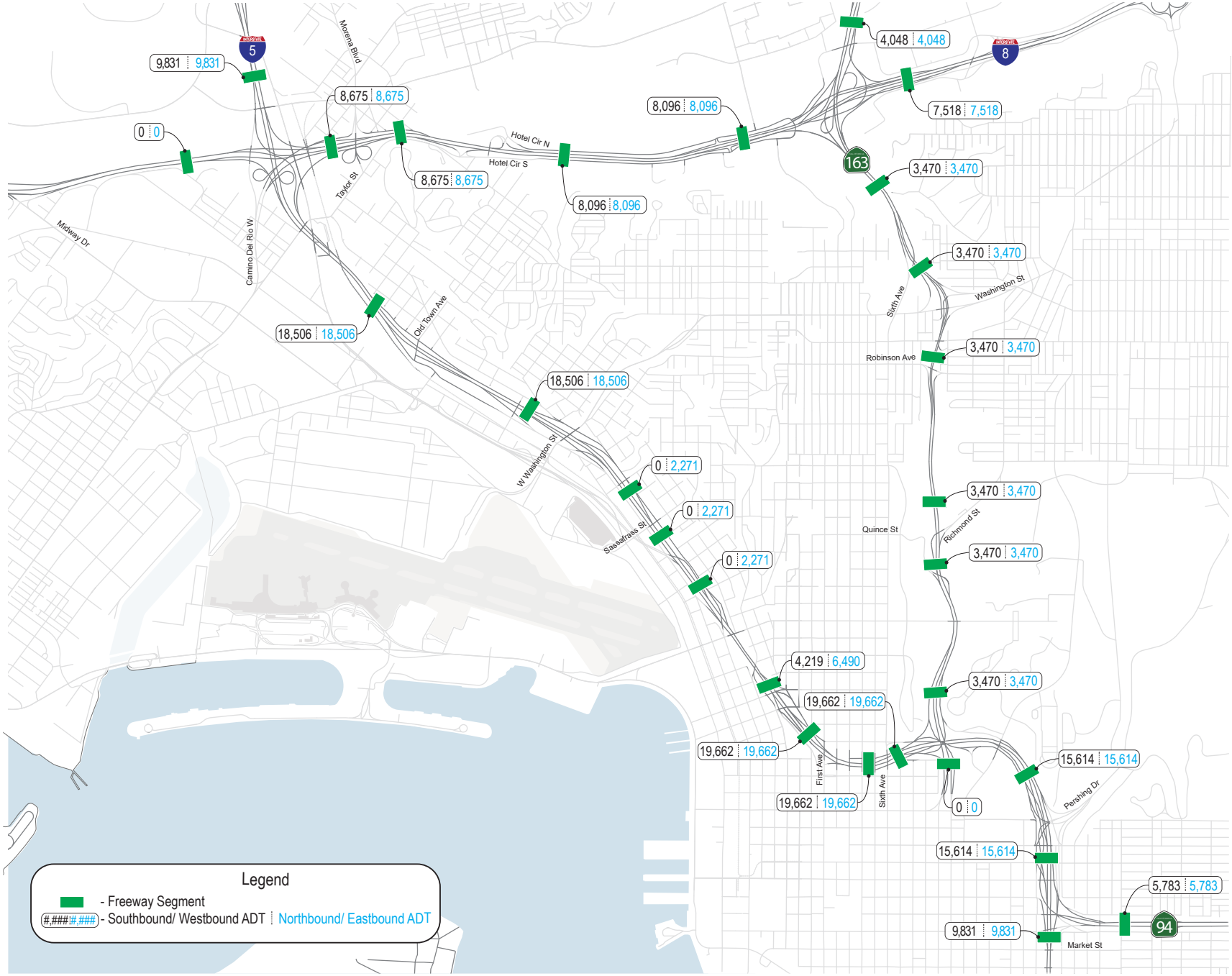
2050 Project Assign Peak-Hour Traffic Volumes

Exhibit D

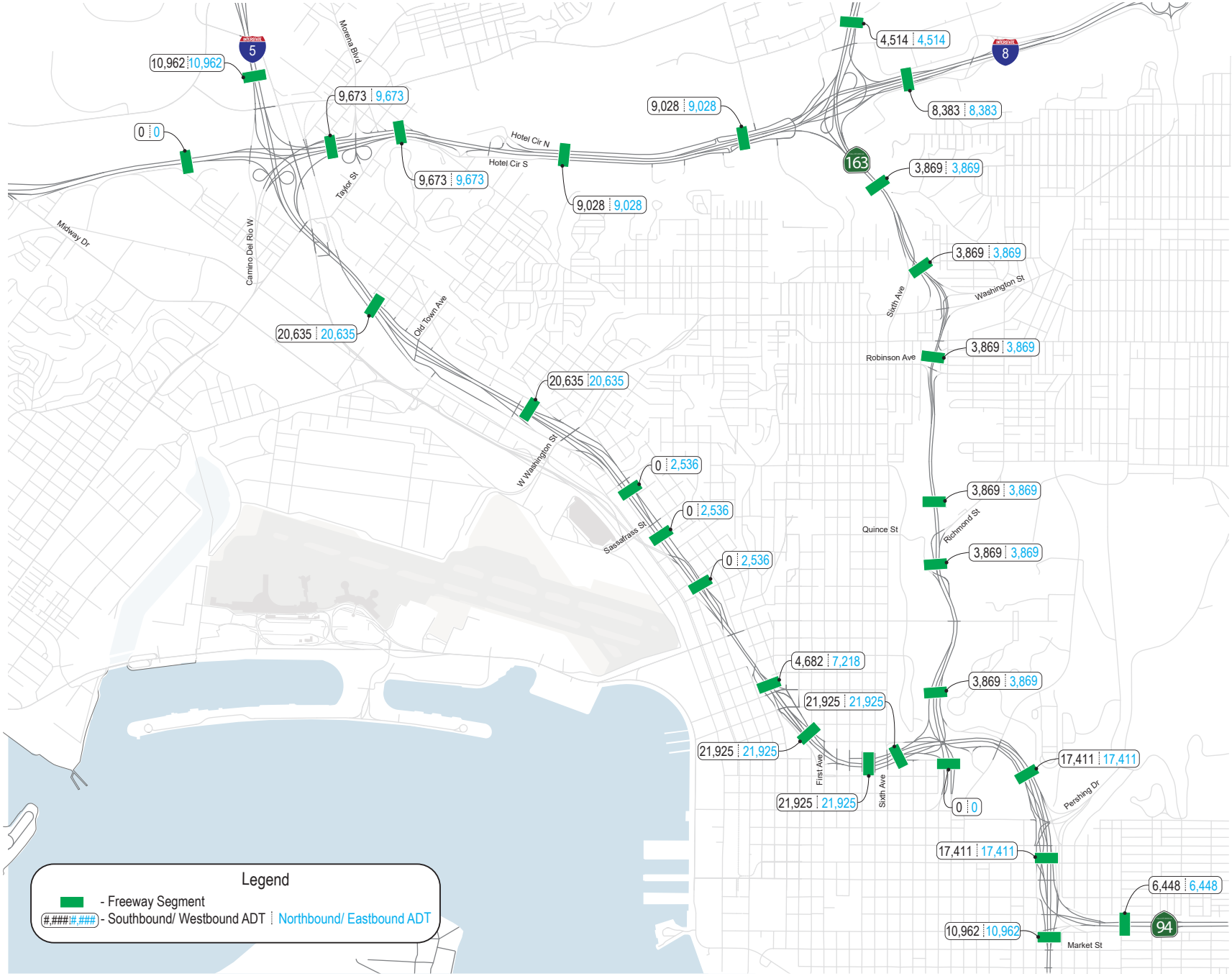
Airport Freeway Trip Assignments



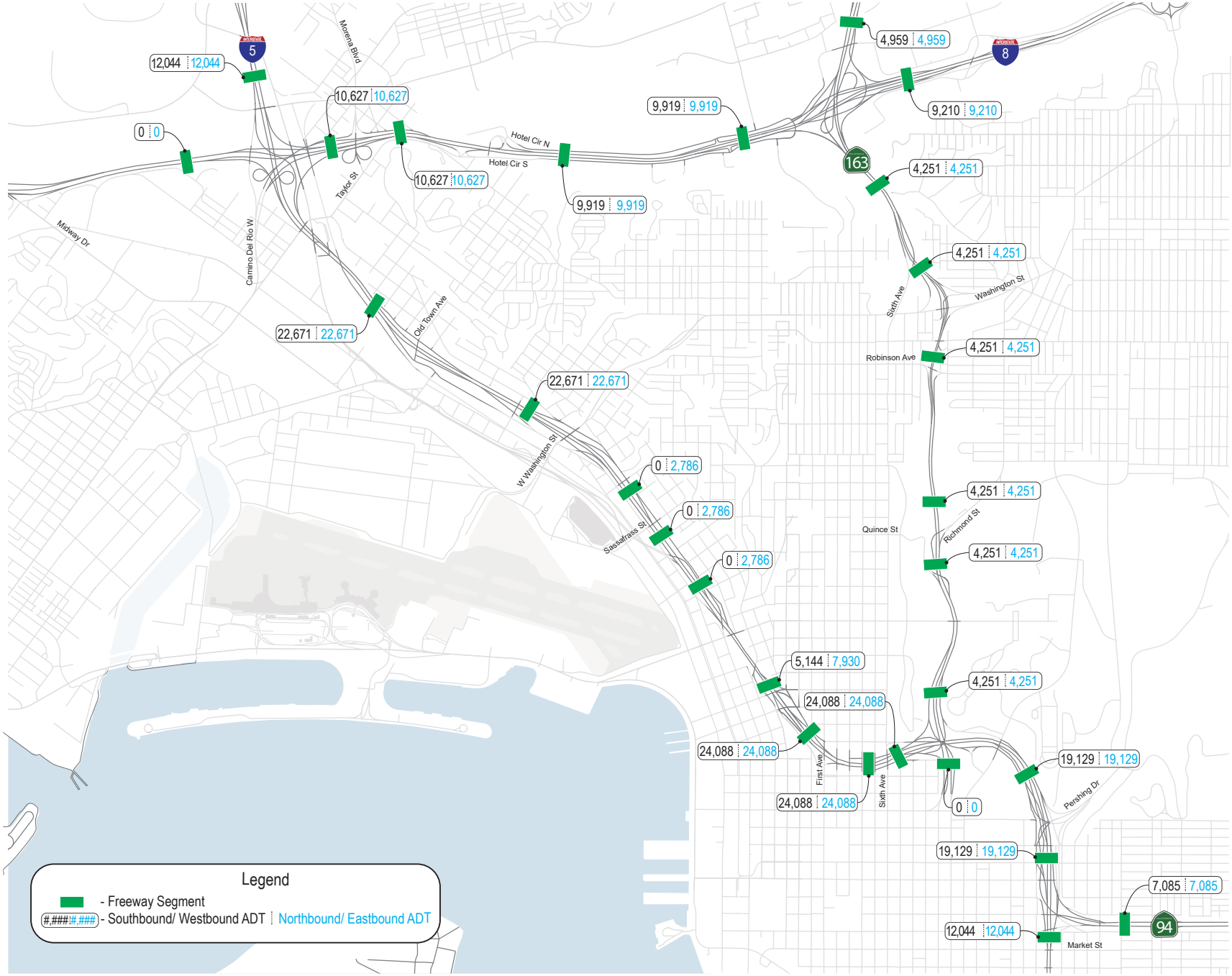
Alternative 4 - 2024 Airport Freeway Trip Assignment



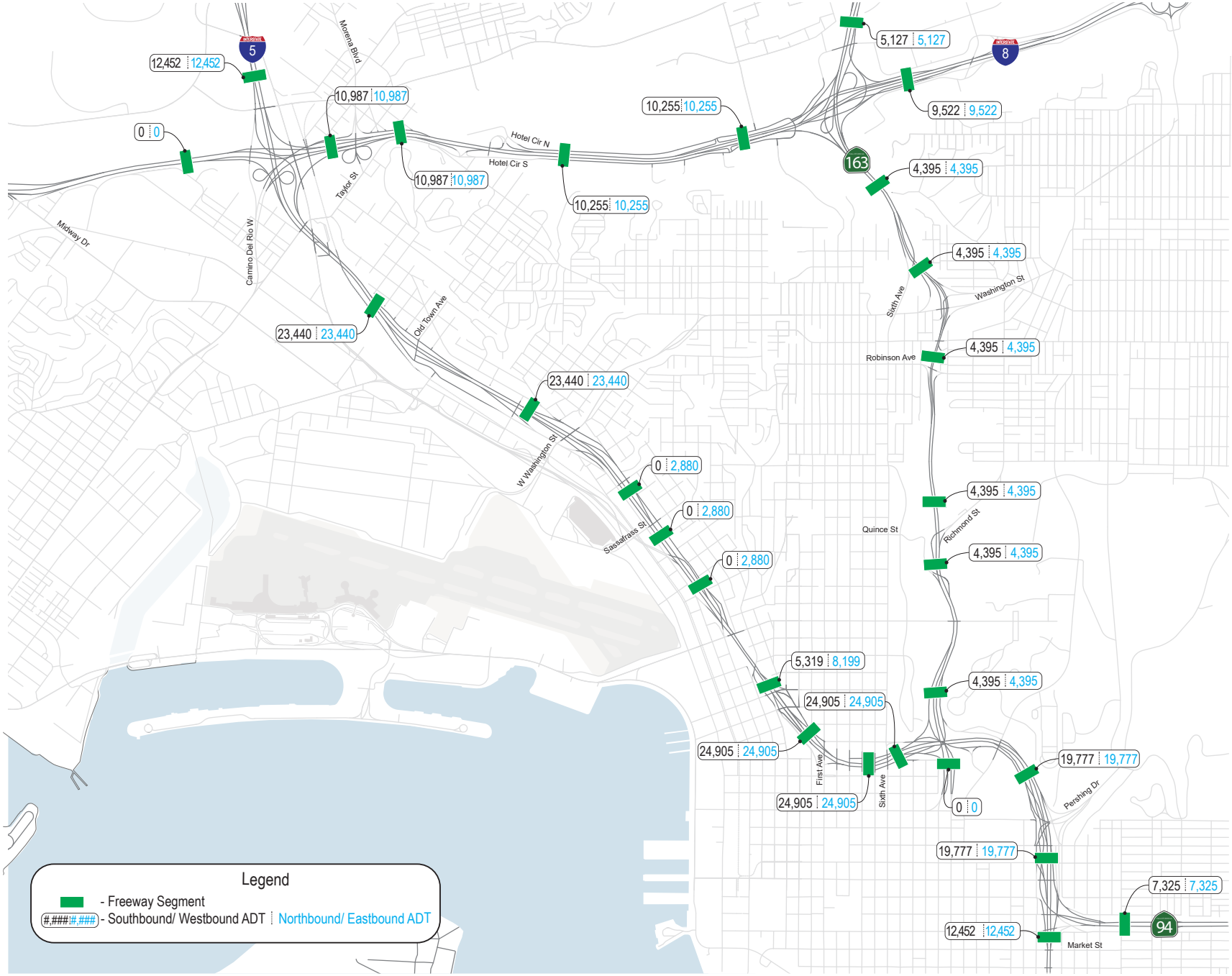
Alternative 4 - 2026 Airport Freeway Trip Assignment



Alternative 4 - 2030 Airport Freeway Trip Assignment



Alternative 4 - 2035 Airport Freeway Trip Assignment



Alternative 4 - 2050 Airport Freeway Trip Assignment

Exhibit E

Intersection Turning Movement Volumes

1

Pacific Hwy: 67 / 78 ⇗, 130 / 240 ⇩, 70 / 99 ⇖

Rosecrans St: 33 / 70 ⇗, 177 / 460 ⇨, 97 / 152 ⇘

Pacific Hwy: 61 / 60 ⇗, 154 / 191 ⇦, 187 / 203 ⇖

Taylor St: 100 / 172 ⇗, 153 / 190 ⇧, 151 / 501 ⇗

2

Pacific Hwy: 13 / 5 ⇗, 316 / 541 ⇩, 67 / 65 ⇖

Dwy: 5 / 37 ⇗, 4 / 70 ⇘

Pacific Hwy: 34 / 69 ⇗, 27 / 75 ⇖

Old Town Transit Center Bus Access: 46 / 17 ⇗, 330 / 644 ⇧, 34 / 32 ⇗

3

Pacific Hwy: 161 / 62 ⇗, 439 / 1227 ⇩, 36 / 30 ⇖

Enterprise St: 14 / 130 ⇗, 6 / 12 ⇨, 18 / 119 ⇘

Pacific Hwy: 10 / 175 ⇗, 32 / 35 ⇦, 29 / 160 ⇖

SPAWAR Dwy: 229 / 138 ⇗, 646 / 594 ⇧, 80 / 14 ⇗

4

EB Pacific Hwy On Ramp: 42 / 41 ⇗, 19 / 71 ⇩, 180 / 492 ⇖

Washington St: 136 / 87 ⇦, 147 / 196 ⇖

EB Pacific Hwy Off Ramp: 181 / 385 ⇩, 21 / 43 ⇘

5

WB Pacific Hwy On Ramp/ Frontage Rd: 263 / 227 ⇗, 20 / 37 ⇖

Washington St: 310 / 257 ⇗, 235 / 234 ⇦

Frontage Rd: 74 / 88 ⇗, 289 / 787 ⇨

Frontage Rd: 32 / 25 ⇗, 6 / 13 ⇧, 154 / 193 ⇗

6

Hancock St: 159 / 143 ⇗, 229 / 391 ⇩, 376 / 858 ⇖

Washington St: 398 / 365 ⇦, 293 / 253 ⇖

387 / 815 ⇨, 77 / 203 ⇘

7

San Diego Ave: 252 / 382 ⇗, 519 / 1286 ⇨

Washington St: 526 / 448 ⇗, 554 / 488 ⇦

Washington St: 132 / 121 ⇗, 256 / 220 ⇧, 20 / 37 ⇗

8

India St: 40 / 40 ⇗, 17 / 24 ⇦

Vine St: 12 / 21 ⇗, 1111 / 1358 ⇧, 18 / 23 ⇗

9

Pacific Hwy: 100 / 62 ⇗, 309 / 1019 ⇩, 56 / 148 ⇖

Admiral Boland Wy: 77 / 109 ⇗, 143 / 224 ⇨, 56 / 100 ⇘

Pacific Hwy: 56 / 79 ⇗, 557 / 304 ⇦, 360 / 291 ⇖

Sassafras St: 212 / 177 ⇗, 326 / 445 ⇧, 57 / 66 ⇗

10

Kettner Blvd: 707 / 453 ⇗, 1352 / 1836 ⇩, 86 / 240 ⇖

96 / 233 ⇨, 150 / 236 ⇘

Kettner Blvd: 312 / 206 ⇦, 95 / 54 ⇖

Sassafras St

11

India St: 105 / 245 ⇗, 18 / 52 ⇨, 56 / 172 ⇘

India St: 21 / 11 ⇗, 35 / 23 ⇦

Sassafras St: 372 / 246 ⇗, 1055 / 1250 ⇧, 15 / 29 ⇗

12

Pacific Hwy: 23 / 20 ⇗, 684 / 1355 ⇩, 38 / 68 ⇖

24 / 29 ⇗, 41 / 46 ⇨, 51 / 63 ⇘

Pacific Hwy: 2 / 3 ⇗, 2 / 1 ⇦, 51 / 58 ⇖

Palm St: 54 / 32 ⇗, 570 / 631 ⇧, 38 / 74 ⇗

13

Solar Turbine Dwy: 2 / 7 ⇗

2971 / 3648 ⇨, 10 / 12 ⇘

Coast Guard Dwy: 3 / 1 ⇗

Solar Turbine Dwy: 4 / 2 ⇗, 2163 / 1416 ⇦

N Harbor Dr

14

W Laurel St: 84 / 42 ⇗, 27 / 81 ⇗

1113 / 1413 ⇗, 1879 / 2276 ⇨

W Laurel St: 52 / 128 ⇗, 2397 / 1865 ⇦

N Harbor Dr

15

Pacific Hwy: 580 / 580 ⇗, 167 / 747 ⇩, 52 / 201 ⇖

312 / 300 ⇗, 786 / 1188 ⇨, 37 / 78 ⇘

Pacific Hwy: 60 / 110 ⇗, 998 / 735 ⇦, 38 / 81 ⇖

W Laurel St: 103 / 85 ⇗, 275 / 305 ⇧, 61 / 118 ⇗

16

Kettner Blvd: 895 / 715 ⇗, 196 / 571 ⇩, 223 / 334 ⇖

854 / 1405 ⇨, 41 / 96 ⇘

Kettner Blvd: 201 / 203 ⇦, 31 / 43 ⇖

W Laurel St

17

India St

690 / 814 ⇗, 377 / 913 ⇨

India St: 100 / 120 ⇗, 212 / 215 ⇦

W Laurel St: 43 / 39 ⇗, 72 / 177 ⇧, 29 / 108 ⇗

18

N Harbor Dr: 187 / 2440 ⇩

N Harbor Dr: 1940 / 1316 ⇗, 80 / 157 ⇖

W Hawthorn St: 554 / 655 ⇧

19

Pacific Hwy: 23 / 51 ⇗, 212 / 841 ⇩

Pacific Hwy: 121 / 97 ⇗, 1915 / 1336 ⇦, 210 / 144 ⇖

W Hawthorn St: 118 / 129 ⇗, 302 / 411 ⇧

20

Kettner Blvd: 50 / 61 ⇗, 154 / 451 ⇩

Kettner Blvd: 2208 / 1529 ⇦, 262 / 254 ⇖

W Hawthorn St

21

India St

India St: 114 / 92 ⇗, 2376 / 1684 ⇦

W Hawthorn St: 67 / 85 ⇗, 90 / 181 ⇧

22

Columbia St: 38 / 52 ⇗, 209 / 497 ⇩

Columbia St: 2455 / 1730 ⇦, 299 / 204 ⇖

W Hawthorn St

Legend

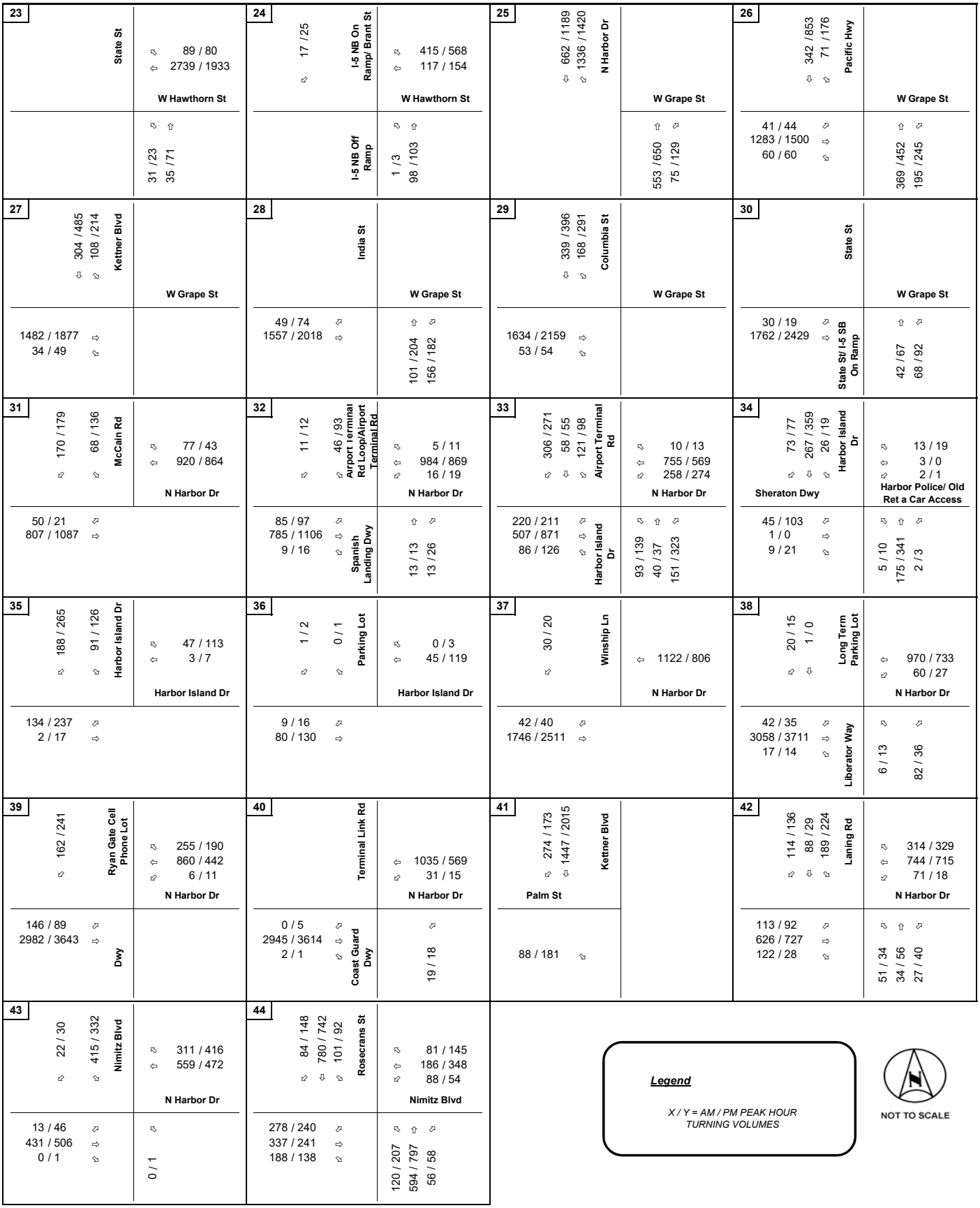
X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

Existing plus Project Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

Existing plus Project Peak-Hour Traffic Volumes

1

Pacific Hwy: ⇗ 63, ⇩ 104, ⇘ 48

Rosecrans St: ⇗ 45, ⇨ 224, ⇘ 95

Taylor St: ⇗ 59, ⇦ 163, ⇘ 131

Taylor St: ⇗ 129, ⇧ 120, ⇗ 167

2

Pacific Hwy: ⇗ 8, ⇩ 275, ⇘ 48

Dwy: ⇗ 4, ⇘ 11

Old Town Transit Center Bus Access: ⇗ 45, ⇦ 1, ⇘ 28

Old Town Transit Center Bus Access: ⇗ 20, ⇧ 329, ⇗ 29

3

Pacific Hwy: ⇗ 87, ⇩ 461, ⇘ 27

Enterprise St: ⇗ 12, ⇨ 14, ⇘ 27

SPAWAR Dwy: ⇗ 15, ⇦ 23, ⇘ 33

SPAWAR Dwy: ⇗ 109, ⇧ 575, ⇗ 44

4

EB Pacific Hwy On Ramp: ⇗ 33, ⇩ 19, ⇘ 207

Washington St: ⇦ 118, ⇘ 154

EB Pacific Hwy Off Ramp: ⇗ 262, ⇩ 16

5

WB Pacific Hwy On Ramp/ Frontage Rd: ⇗ 198, ⇘ 21

Washington St: ⇗ 246, ⇦ 227, ⇘ 1

Frontage Rd: ⇗ 81, ⇨ 387

Frontage Rd: ⇗ 30, ⇧ 11, ⇗ 165

6

Hancock St: ⇗ 161, ⇩ 177, ⇘ 324

Washington St: ⇦ 321, ⇘ 267

Washington St: ⇨ 473, ⇘ 103

7

San Diego Ave

Washington St: ⇗ 422, ⇧ 475

Washington St: ⇗ 324, ⇨ 475

Washington St: ⇗ 111, ⇧ 219, ⇗ 17

8

India St

Vine St: ⇗ 55, ⇦ 21

Vine St: ⇗ 24, ⇧ 1183, ⇗ 13

9

Pacific Hwy: ⇗ 94, ⇩ 303, ⇘ 50

Admiral Boland Wy: ⇗ 84, ⇨ 203, ⇘ 88

Sassafras St: ⇗ 76, ⇦ 509, ⇘ 333

Sassafras St: ⇗ 206, ⇧ 316, ⇗ 111

10

Kettner Blvd: ⇗ 653, ⇩ 1186, ⇘ 81

Sassafras St: ⇦ 261, ⇘ 77

Sassafras St: ⇨ 153, ⇘ 216

11

India St

Sassafras St: ⇗ 15, ⇦ 28

Sassafras St: ⇗ 159, ⇨ 17, ⇘ 53

Sassafras St: ⇗ 318, ⇧ 1058, ⇗ 26

12

Pacific Hwy: ⇗ 22, ⇩ 699, ⇘ 21

Palm St: ⇗ 19, ⇦ 4, ⇘ 29

Palm St: ⇗ 29, ⇨ 37, ⇘ 52

Palm St: ⇗ 41, ⇧ 588, ⇗ 26

13

Solar Turbine Dwy: ⇗ 5

N Harbor Dr: ⇗ 5, ⇦ 1494

Coast Guard Dwy: ⇨ 3054, ⇘ 13

Coast Guard Dwy: ⇗ 1

14

W Laurel St: ⇗ 60, ⇘ 45

N Harbor Dr: ⇗ 57, ⇦ 2061

N Harbor Dr: ⇨ 1126, ⇨ 1916

15

Pacific Hwy: ⇗ 534, ⇩ 164, ⇘ 84

W Laurel St: ⇗ 85, ⇦ 931, ⇘ 44

W Laurel St: ⇗ 268, ⇨ 850, ⇘ 41

W Laurel St: ⇗ 73, ⇧ 278, ⇗ 62

16

Kettner Blvd: ⇗ 863, ⇩ 155, ⇘ 182

W Laurel St: ⇦ 175, ⇘ 41

W Laurel St: ⇨ 907, ⇘ 54

17

India St

W Laurel St: ⇗ 108, ⇦ 163

W Laurel St: ⇨ 800, ⇨ 297

W Laurel St: ⇗ 38, ⇧ 69, ⇗ 47

18

N Harbor Dr: ⇩ 1928

W Hawthorn St: ⇗ 1660, ⇘ 150

W Hawthorn St: ⇧ 450

19

Pacific Hwy: ⇗ 44, ⇩ 212

W Hawthorn St: ⇗ 129, ⇦ 1678, ⇘ 171

W Hawthorn St: ⇗ 128, ⇧ 287

20

Kettner Blvd: ⇗ 55, ⇩ 144

W Hawthorn St: ⇦ 1936, ⇘ 195

21

India St

W Hawthorn St: ⇗ 121, ⇦ 2040

W Hawthorn St: ⇗ 81, ⇧ 92

22

Columbia St: ⇗ 39, ⇩ 138

W Hawthorn St: ⇦ 2125, ⇘ 196

Legend

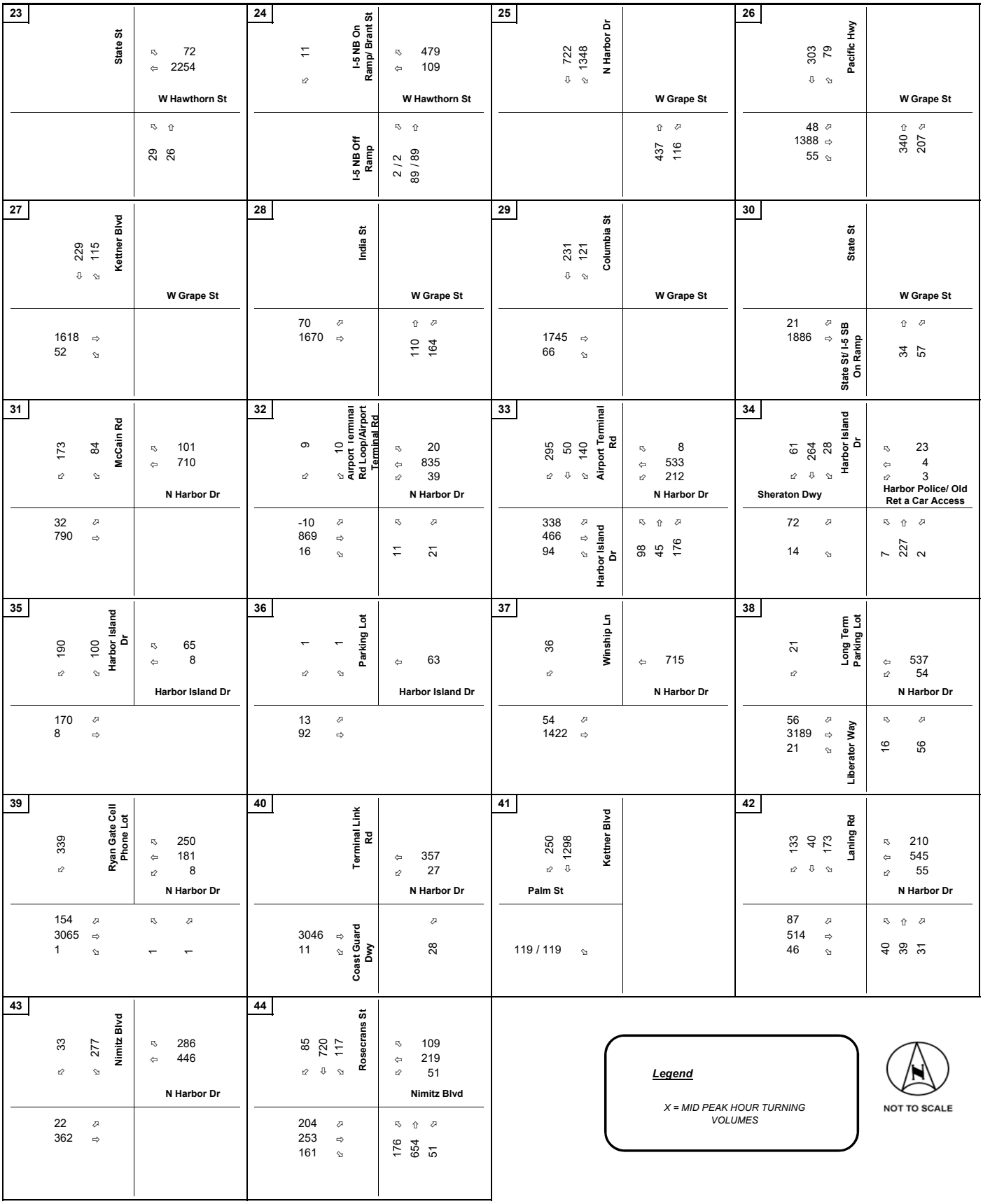
X = MID PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

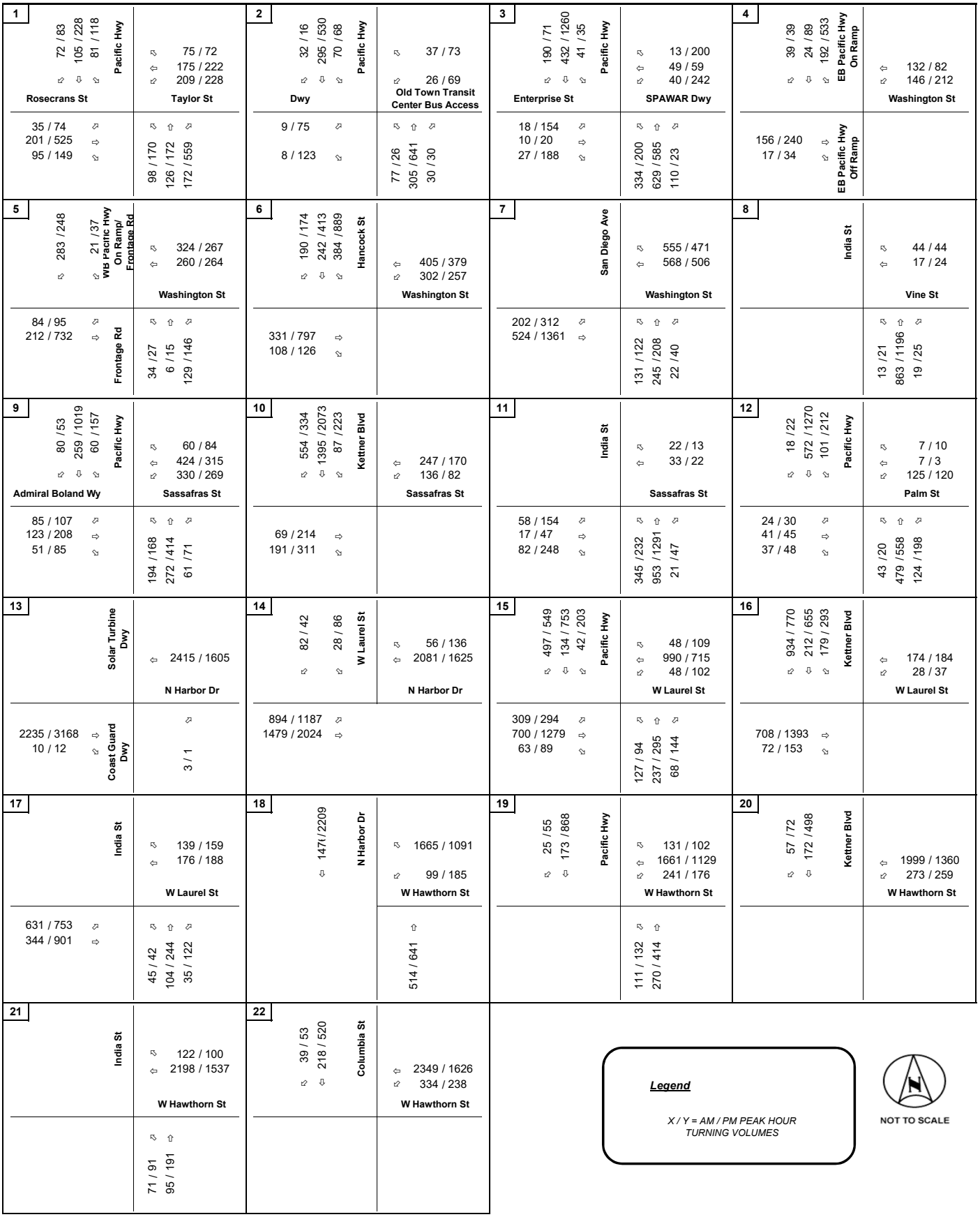
Existing plus Project Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

Existing plus Project Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

2024 plus Project Peak-Hour Traffic Volumes

23
State St: 312 / 499; 144 / 276
W Hawthorn St: 83 / 66; 2638 / 1839
W Grape St: 49 / 42; 47 / 95
Kettner Blvd: 1244 / 1795; 32 / 46

24
I-5 NB On Ramp/ Brant St: 17 / 25
W Hawthorn St: 476 / 650; 133 / 176
W Grape St: 1 / 3; 99 / 103
I-5 NB Off Ramp: 50 / 72; 1551 / 2272

25
N Harbor Dr: 613 / 1190; 1032 / 1238
W Grape St: 508 / 631; 83 / 141

26
Pacific Hwy: 310 / 868; 89 / 214
W Grape St: 54 / 59; 988 / 1331; 63 / 62
W Grape St: 320 / 443; 194 / 239

27
Kettner Blvd: 178 / 176; 78 / 149
N Harbor Dr: 76 / 56; 904 / 857
Harbor Island Dr: 191 / 275; 115 / 171
Harbor Island Dr: 60 / 151; 4 / 9
Ryan Gate Cell Phone Lot: 5 / 5; 5 / 5
N Harbor Dr: 72 / 60; 1031 / 564; 6 / 11
Nimitz Blvd: 25 / 33; 378 / 305
N Harbor Dr: 268 / 396; 560 / 475

28
India St: 13 / 16; 44 / 89
N Harbor Dr: 5 / 11; 969 / 859; 13 / 17
Parking Lot: 2 / 2; 0 / 1
Harbor Island Dr: 0 / 10; 52 / 156
Terminal Link Rd: 103 / 183; 853 / 804; 130 / 117
Nimitz Blvd: 101 / 179; 197 / 366; 74 / 73

29
Columbia St: 347 / 404; 205 / 347
W Grape St: 1842 / 2749; 67 / 70

30
State St: 61 / 46; 1748 / 2716
W Grape St: 59 / 99; 63 / 77

31
McCain Rd: 51 / 22; 735 / 1065

32
Airport Terminal Rd Loop/Airport Terminal Rd: 133 / 125; 716 / 1091; 12 / 18
Spanish Landing Dwy: 13 / 13; 14 / 27

33
Airport Terminal Rd: 152 / 148; 817 / 1379; 89 / 130
Harbor Island Dr: 96 / 144; 31 / 30; 156 / 332

34
Harbor Island Dr: 62 / 65; 293 / 398; 21 / 14
Sheraton Dwy: 36 / 83; 5 / 0; 16 / 41
Harbor Police/ Old Ret a Car Access: 12 / 20; 6 / 0; 4 / 5
Harbor Island Dr: 13 / 22; 186 / 377; 9 / 14

35
Dwy: 144 / 255; 2 / 17

36
Harbor Island Dr: 9 / 9; 110 / 190

37
Winship Ln: 2812 / 2412
N Harbor Dr: 2039 / 2013

38
Long Term Parking Lot: 1144 / 873; 62 / 28
N Harbor Dr: 2322 / 3225; 18 / 14
Liberator Way: 6 / 13; 85 / 37

39
Dwy: 11 / 9; 2243 / 3155

40
Coast Guard Dwy: 2209 / 3133; 2 / 2
N Harbor Dr: 19 / 18

41
Palm St: 680 / 407; 1409 / 2229
Kettner Blvd: 193 / 436

42
Laning Rd: 127 / 150; 90 / 28; 172 / 221
N Harbor Dr: 307 / 330; 693 / 683; 71 / 19
N Harbor Dr: 127 / 104; 569 / 696; 122 / 28
N Harbor Dr: 51 / 34; 35 / 58; 27 / 40

43
N Harbor Dr: 15 / 50; 426 / 512; 0 / 1

44
Nimitz Blvd: 327 / 282; 351 / 249; 176 / 127
Nimitz Blvd: 114 / 198; 641 / 869; 77 / 74

Legend

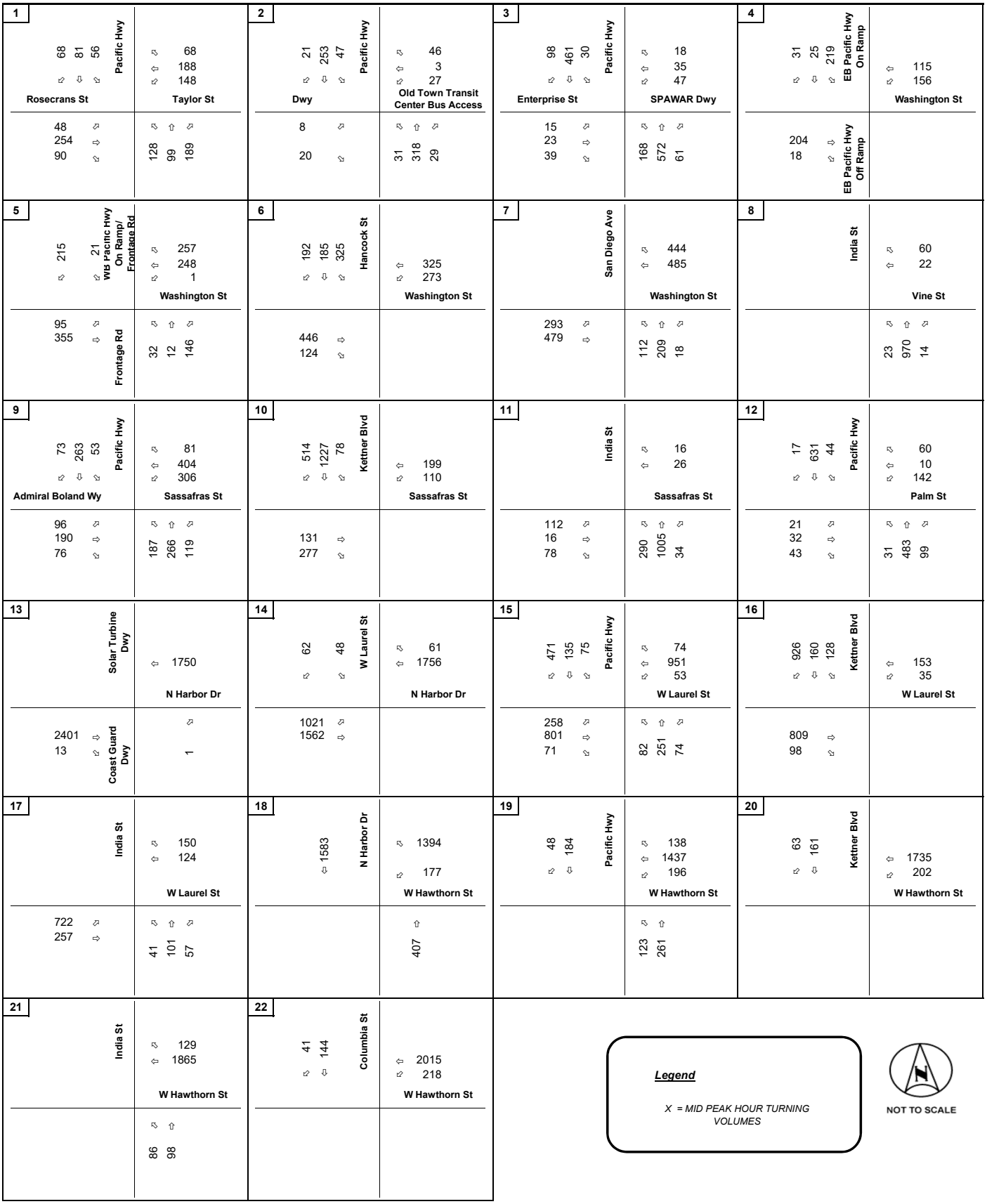
X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2024 plus Project Peak-Hour Traffic Volumes

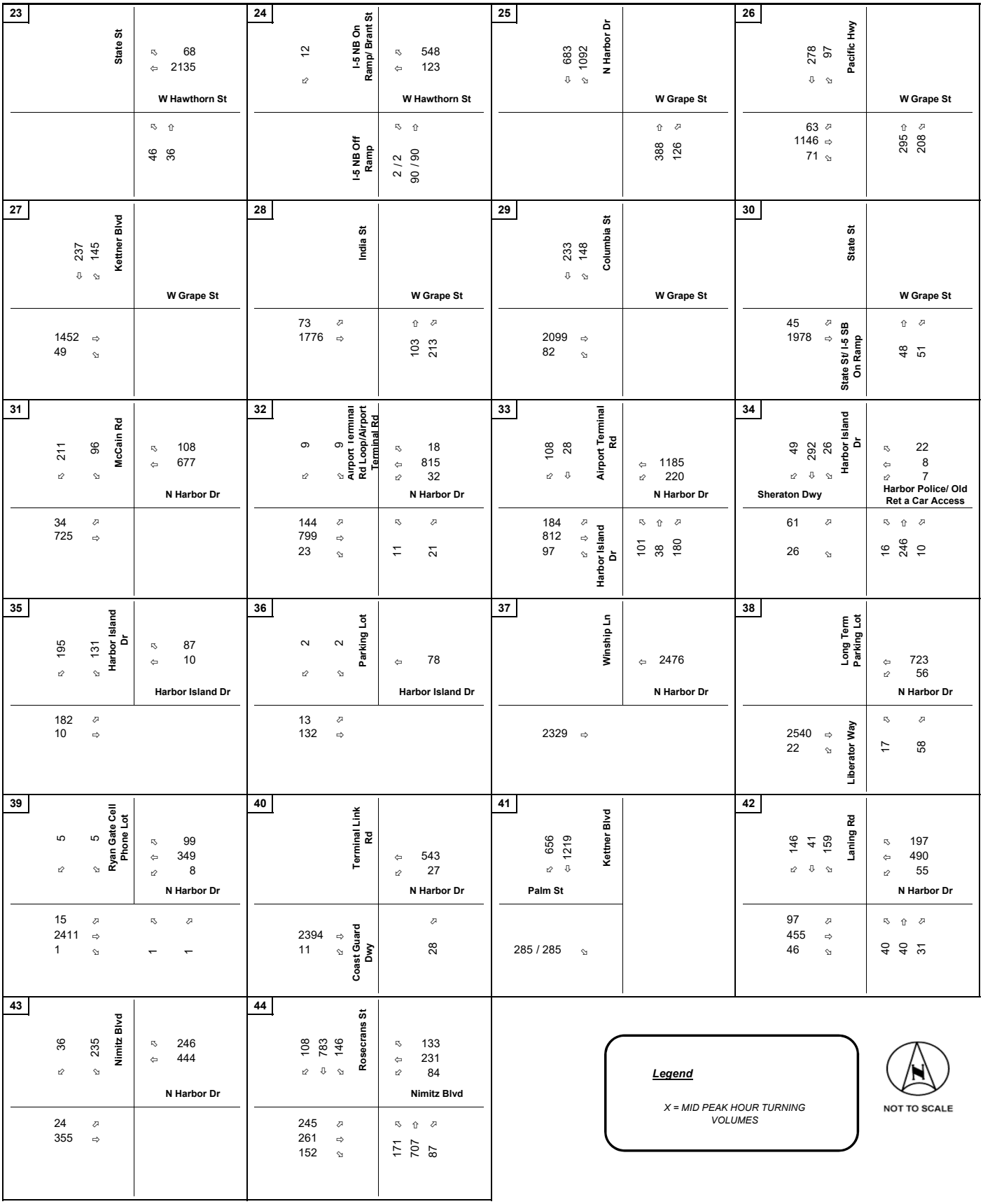


Kimley»Horn

ALT 4

2024 plus Project Peak-Hour Traffic Volumes

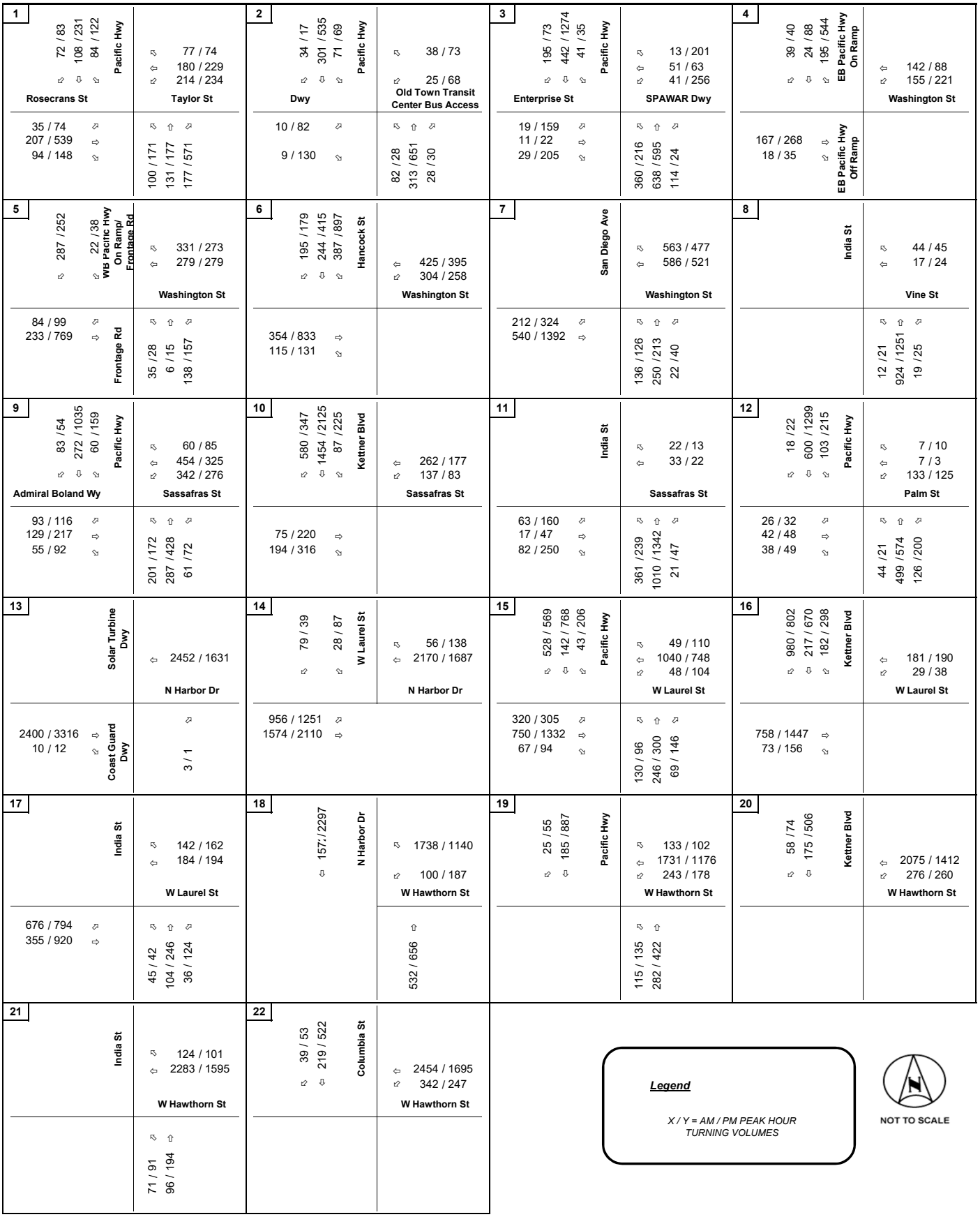
K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\[Alt 4 - 195072001TA01.xlsm]2024+P MID Figure 1-22



Kimley»Horn

ALT 4

2024 plus Project Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

2026 plus Project Peak-Hour Traffic Volumes

23
- State St: 69 / 68; 55 / 105
- W Hawthorn St: 78 / 58; 2737 / 1903

24
- I-5 NB Off Ramp: 1 / 3; 100 / 105
- I-5 NB On Ramp/ Brant St: 17 / 25
- W Hawthorn St: 480 / 656; 135 / 178

25
- W Grape St: 526 / 646; 83 / 143
- N Harbor Dr: 632 / 1212; 1110 / 1306

26
- W Grape St: 336 / 454; 196 / 241
- Pacific Hwy: 324 / 887; 90 / 216
- W Grape St: 54 / 59; 1062 / 1397; 67 / 66

27
- W Grape St: 1320 / 1866; 32 / 46
- Kettner Blvd: 316 / 504; 146 / 279

28
- W Grape St: 97 / 202; 208 / 255
- India St: 49 / 71; 1659 / 2388

29
- W Grape St: 1986 / 2920; 70 / 73
- Columbia St: 351 / 408; 207 / 350

30
- W Grape St: 67 / 111; 57 / 66
- State St/ I-5 SB On Ramp: 86 / 73; 1859 / 2848
- State St

31
- N Harbor Dr: 51 / 21; 771 / 1100
- McCain Rd: 161 / 145; 78 / 147
- N Harbor Dr: 69 / 49; 963 / 924

32
- N Harbor Dr: 13 / 13; 14 / 27
- Spanish Landing Dwy: 101 / 101; 774 / 1138; 13 / 18
- Airport Terminal Rd Loop/Airport Terminal Rd: 16 / 20; 41 / 85
- N Harbor Dr: 5 / 11; 1018 / 916; 12 / 17

33
- N Harbor Dr: 97 / 145; 33 / 32; 158 / 336
- Harbor Island Dr: 203 / 185; 826 / 1391; 90 / 132
- Airport Terminal Rd: 140 / 148; 24 / 24
- N Harbor Dr: 1385 / 1034; 268 / 287

34
- Harbor Police/ Old Ret a Car Access: 13 / 22; 191 / 384; 9 / 14
- Sheraton Dwy: 35 / 82; 5 / 0; 17 / 42
- Harbor Island Dr: 61 / 65; 299 / 405; 22 / 14
- Harbor Police/ Old Ret a Car Access: 12 / 20; 6 / 0; 4 / 5

35
- Harbor Island Dr: 147 / 259; 2 / 17
- Harbor Island Dr: 194 / 279; 118 / 175
- Harbor Island Dr: 62 / 155; 4 / 9

36
- Harbor Island Dr: 9 / 9; 112 / 194
- Parking Lot: 2 / 2; 0 / 1
- Harbor Island Dr: 0 / 10; 55 / 160

37
- Winship Ln
- N Harbor Dr: 2865 / 2460
- 2182 / 2130

38
- Liberator Way: 2488 / 3372; 18 / 15
- Long Term Parking Lot
- N Harbor Dr: 1167 / 890; 63 / 28
- 6 / 14; 86 / 38

39
- Dwy: 11 / 9; 2408 / 3302
- Ryan Gate Cell Phone Lot: 5 / 5; 5 / 5
- N Harbor Dr: 72 / 60; 1053 / 579; 6 / 11

40
- Coast Guard Dwy: 2374 / 3281; 2 / 2
- Terminal Link Rd
- N Harbor Dr: 1243 / 722; 31 / 14
- 19 / 18

41
- Palm St: 197 / 445
- Kettner Blvd: 696 / 417; 1465 / 2285

42
- Laning Rd: 130 / 107; 588 / 711; 122 / 28
- Laning Rd: 130 / 153; 90 / 28; 180 / 227
- N Harbor Dr: 316 / 338; 715 / 699; 71 / 19
- 51 / 34; 35 / 58; 27 / 40

43
- N Harbor Dr: 15 / 50; 435 / 521; 0 / 1
- Nimitz Blvd: 25 / 33; 391 / 313
- N Harbor Dr: 280 / 407; 571 / 483
- 0 / 1

44
- Nimitz Blvd: 331 / 284; 357 / 253; 176 / 127
- Rosecrans St: 105 / 185; 864 / 816; 134 / 120
- Nimitz Blvd: 104 / 184; 200 / 372; 79 / 77
- 114 / 198; 649 / 881; 82 / 77

Legend

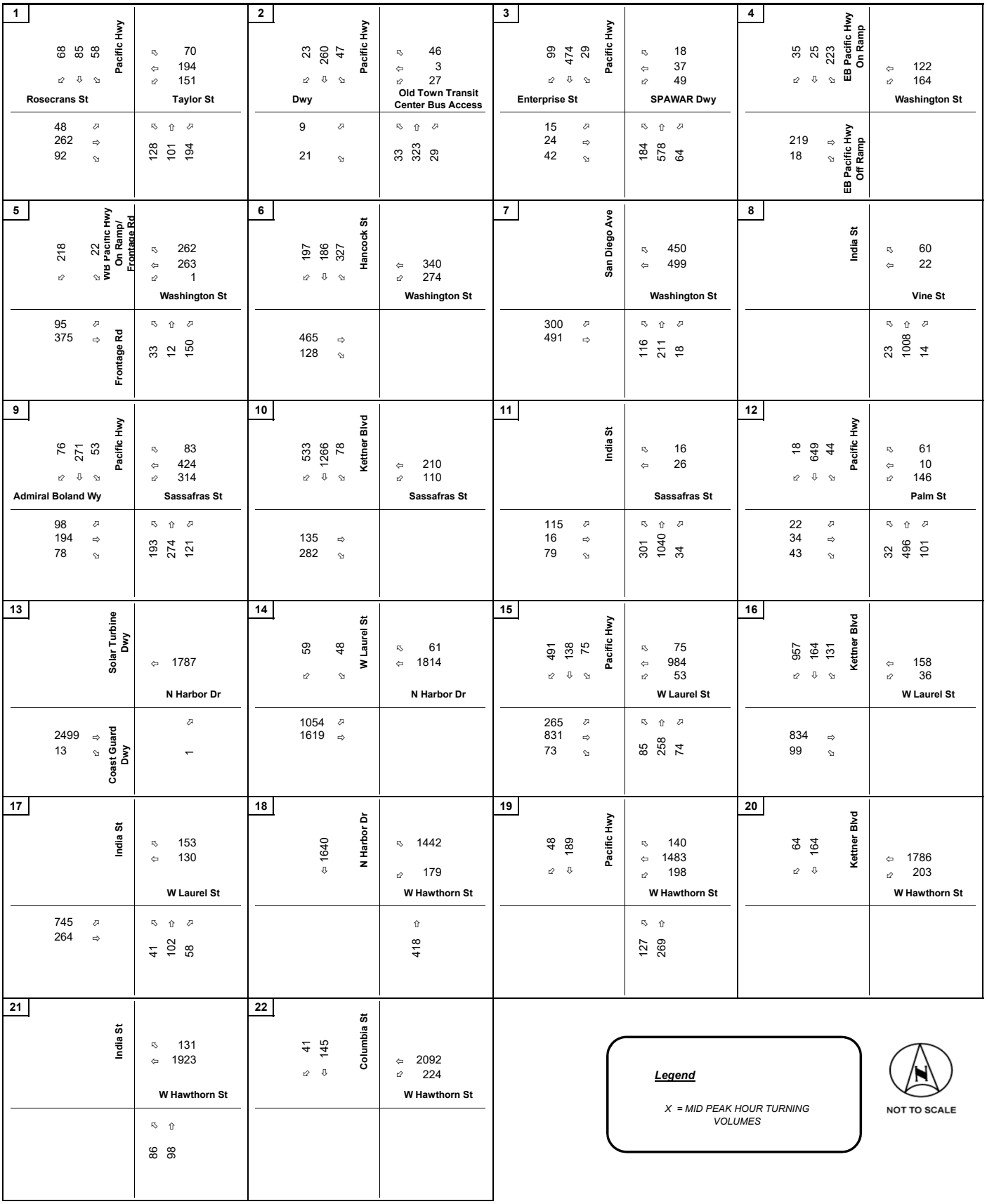
X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

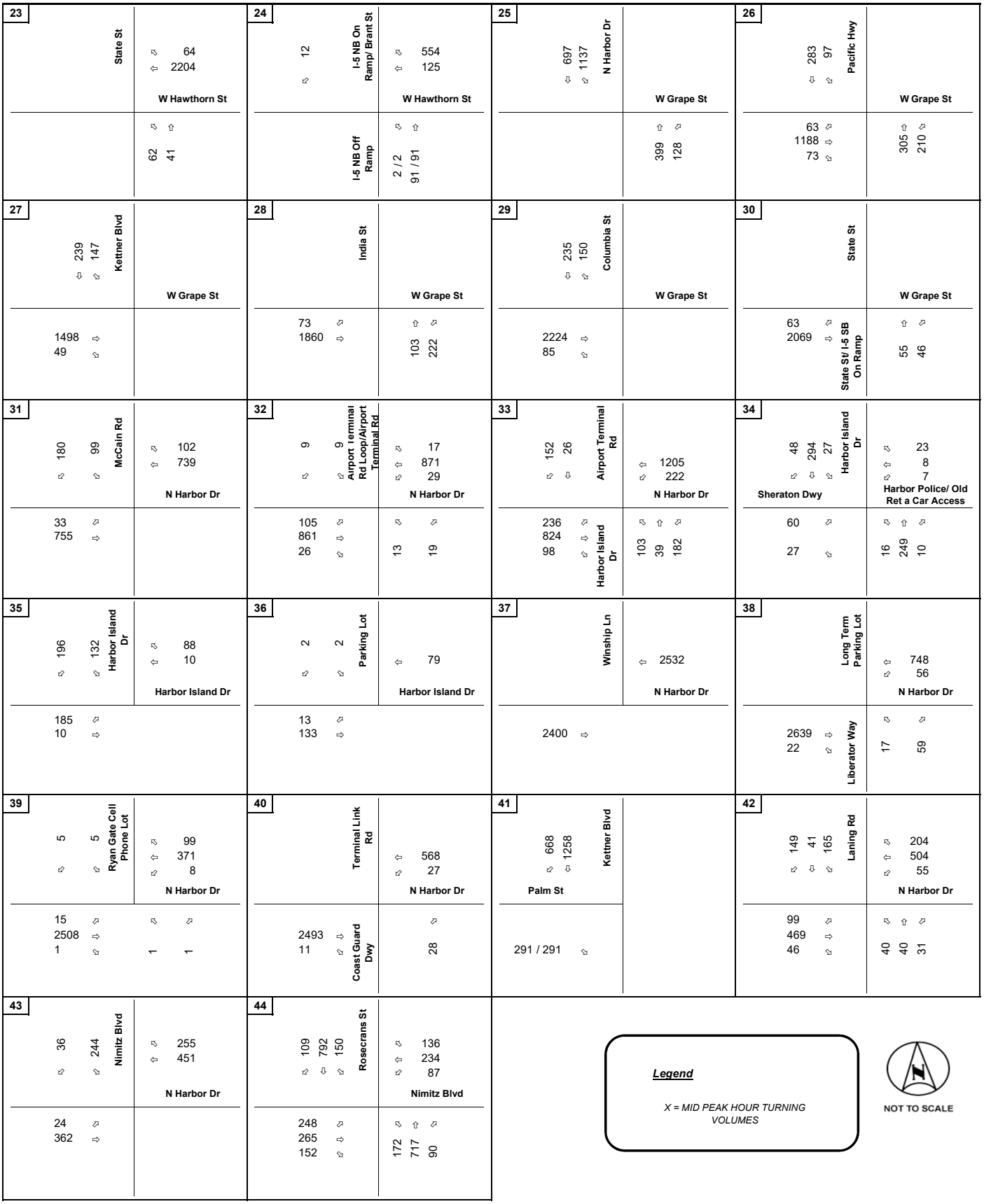
2026 plus Project Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

2026 plus Project Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

2026 plus Project Peak-Hour Traffic Volumes

1

Pacific Hwy: 71 / 82 ⇨, 115 / 237 ⇩, 84 / 124 ⇦

Rosecrans St: 34 / 74 ⇨, 209 / 543 ⇩, 93 / 149 ⇦

Taylor St: 77 / 74 ⇨, 183 / 232 ⇦, 216 / 237 ⇦

Taylor St: 100 / 169 ⇨, 138 / 183 ⇧, 179 / 577 ⇦

2

Pacific Hwy: 35 / 17 ⇨, 309 / 548 ⇩, 69 / 68 ⇦

Dwy: 11 / 83 ⇨, 9 / 128 ⇦

Old Town Transit Center Bus Access: 37 / 74 ⇨, 25 / 65 ⇦

Old Town Transit Center Bus Access: 80 / 29 ⇨, 322 / 658 ⇧, 29 / 29 ⇦

3

Pacific Hwy: 199 / 74 ⇨, 448 / 1284 ⇩, 40 / 33 ⇦

Enterprise St: 19 / 164 ⇨, 12 / 24 ⇩, 30 / 211 ⇦

SPAWAR Dwy: 12 / 200 ⇨, 52 / 65 ⇦, 41 / 255 ⇦

SPAWAR Dwy: 372 / 223 ⇨, 643 / 597 ⇧, 114 / 24 ⇦

4

EB Pacific Hwy On Ramp: 41 / 41 ⇨, 23 / 83 ⇩, 197 / 551 ⇦

Washington St: 153 / 95 ⇦, 168 / 235 ⇦

EB Pacific Hwy Off Ramp: 189 / 300 ⇩, 17 / 35 ⇦

5

WB Pacific Hwy On Ramp/ Frontage Rd: 289 / 254 ⇨, 20 / 36 ⇦

Washington St: 331 / 273 ⇨, 309 / 304 ⇦

Frontage Rd: 86 / 100 ⇨, 264 / 814 ⇩

Frontage Rd: 37 / 30 ⇨, 7 / 14 ⇧, 154 / 178 ⇦

6

Hancock St: 197 / 182 ⇨, 242 / 413 ⇩, 387 / 899 ⇦

Washington St: 452 / 416 ⇦, 304 / 259 ⇦

Hancock St: 384 / 880 ⇩, 129 / 151 ⇦

7

San Diego Ave: 565 / 479 ⇨, 609 / 540 ⇦

Washington St: 224 / 339 ⇨, 558 / 1424 ⇩

Washington St: 140 / 129 ⇨, 254 / 219 ⇧, 22 / 40 ⇦

8

India St: 44 / 46 ⇨, 17 / 23 ⇦

Vine St: 12 / 23 ⇨, 1098 / 1472 ⇧, 20 / 25 ⇦

9

Pacific Hwy: 93 / 61 ⇨, 291 / 1052 ⇩, 60 / 159 ⇦

Admiral Boland Wy: 101 / 131 ⇨, 138 / 226 ⇩, 63 / 100 ⇦

Sassafras St: 61 / 85 ⇨, 506 / 361 ⇦, 357 / 292 ⇦

Sassafras St: 210 / 176 ⇨, 307 / 447 ⇧, 62 / 72 ⇦

10

Kettner Blvd: 623 / 380 ⇨, 1666 / 2386 ⇩, 86 / 225 ⇦

Sassafras St: 285 / 195 ⇦, 139 / 83 ⇦

Kettner Blvd: 81 / 226 ⇩, 198 / 321 ⇦

11

India St: 22 / 13 ⇨, 33 / 23 ⇦

Sassafras St: 69 / 168 ⇨, 17 / 47 ⇩, 82 / 250 ⇦

Sassafras St: 386 / 255 ⇨, 1177 / 1557 ⇧, 22 / 47 ⇦

12

Pacific Hwy: 20 / 22 ⇨, 641 / 1337 ⇩, 103 / 216 ⇦

Palm St: 7 / 10 ⇨, 6 / 3 ⇦, 149 / 140 ⇦

Palm St: 27 / 35 ⇨, 48 / 54 ⇩, 39 / 52 ⇦

Palm St: 45 / 22 ⇨, 528 / 596 ⇧, 125 / 202 ⇦

13

Solar Turbine Dwy: 2893 / 2283 ⇦

N Harbor Dr

Coast Guard Dwy: 2977 / 4069 ⇨, 10 / 12 ⇦

Coast Guard Dwy: 3 / 1 ⇨

14

W Laurel St: 83 / 41 ⇨, 29 / 87 ⇦

N Harbor Dr: 56 / 137 ⇨, 2633 / 2291 ⇦

N Harbor Dr: 1076 / 1497 ⇨, 1950 / 2617 ⇩

15

Pacific Hwy: 581 / 613 ⇨, 150 / 782 ⇩, 42 / 206 ⇦

W Laurel St: 53 / 111 ⇨, 1240 / 996 ⇦, 48 / 104 ⇦

Pacific Hwy: 337 / 322 ⇨, 883 / 1554 ⇩, 75 / 100 ⇦

W Laurel St: 137 / 104 ⇨, 257 / 307 ⇧, 70 / 146 ⇦

16

Kettner Blvd: 1173 / 1041 ⇨, 223 / 690 ⇩, 187 / 299 ⇦

W Laurel St: 193 / 198 ⇦, 30 / 39 ⇦

Kettner Blvd: 897 / 1668 ⇩, 75 / 161 ⇦

17

India St: 141 / 162 ⇨, 197 / 204 ⇦

W Laurel St

India St: 761 / 1007 ⇨, 365 / 930 ⇩

W Laurel St: 45 / 42 ⇨, 104 / 245 ⇧, 36 / 124 ⇦

18

N Harbor Dr: 1941 / 2804 ⇩

W Hawthorn St: 2030 / 1505 ⇨, 100 / 187 ⇦

N Harbor Dr

W Hawthorn St: 703 / 894 ⇧

19

Pacific Hwy: 25 / 55 ⇨, 200 / 904 ⇩

W Hawthorn St: 132 / 102 ⇨, 2014 / 1535 ⇦, 243 / 177 ⇦

Pacific Hwy

W Hawthorn St: 124 / 142 ⇨, 300 / 438 ⇧

20

Kettner Blvd: 62 / 77 ⇨, 178 / 517 ⇩

W Hawthorn St: 2361 / 1773 ⇦, 272 / 253 ⇦

Kettner Blvd

21

India St: 123 / 101 ⇨, 2573 / 1956 ⇦

W Hawthorn St

India St

W Hawthorn St: 72 / 91 ⇨, 96 / 193 ⇧

22

Columbia St: 39 / 52 ⇨, 218 / 521 ⇩

W Hawthorn St: 2755 / 2063 ⇦, 346 / 252 ⇦

Columbia St

W Hawthorn St

Legend

X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2030 plus Project Peak-Hour Traffic Volumes

23
State St: 316 /504, 145 /279
W Hawthorn St: 55 / 27, 3013 / 2240
W Hawthorn St: 140 /163, 79 /140
W Grape St: 1563 / 2175, 32 / 46

24
I-5 NB On Ramp/ Brant St: 17 /25
W Hawthorn St: 480 / 656, 135 / 178
I-5 NB Off Ramp: 1 /3, 100 /105
W Grape St: 49 / 69, 1915 / 2720, 96 / 202, 212 /259

25
N Harbor Dr: 757 /1399, 1360 /1625
W Grape St: 697 /885, 83 /142
W Grape St: 2246 / 3255, 73 / 75

26
Pacific Hwy: 338 /904, 90 /216
W Grape St: 54 / 58, 1305 / 1707, 75 / 73
W Grape St: 363 /477, 196 /241
State St/ I-5 SB On Ramp: 169 / 164, 2102 / 3178, 92 /150, 37 /34

27
Kettner Blvd: 193 / 174, 83 /159
N Harbor Dr: 74 / 53, 1109 / 1134
McCain Rd: 48 / 22, 990 / 1396

28
India St: 26 / 30, 29 /70
Airport Terminal Rd Loop/Airport Terminal Rd: 4 / 9, 1158 / 1123, 12 / 16
N Harbor Dr: 109 / 117, 965 / 1399, 13 / 19
Spanish Landing Dwy: 12 / 11, 13 /26

29
Columbia St: 145 / 156, 28 / 28
Airport Terminal Rd: 1408 / 1071, 591 / 763
N Harbor Dr: 235 / 205, 860 / 1443, 207 / 305
Harbor Island Dr: 178 /277, 37 /36, 379 /695

30
State St: 61 / 64, 306 /410, 518 /750
Harbor Island Dr: 314 / 511, 6 / 0, 4 / 5
Sheraton Dwy: 35 / 80, 5 / 0, 16 / 41
Harbor Police/ Old Ret a Car Access: 12 /22, 196 /389, 9 /13

31
Harbor Island Dr: 197 / 281, 121 / 177
Harbor Island Dr: 65 / 157, 4 / 9
Harbor Island Dr: 148 / 261, 2 / 17

32
Parking Lot: 1 / 1, 0 / 1
Harbor Island Dr: 0 / 10, 58 / 163
Harbor Island Dr: 9 / 9, 115 / 196

33
Winship Ln
N Harbor Dr: 3283 / 3072
N Harbor Dr: 2457 / 2730

34
Long Term Parking Lot
N Harbor Dr: 1549 / 1457, 122 / 114
Liberator Way: 2985 / 3994, 47 / 58, 27 /46, 166 /169

35
Ryan Gate Cell Phone Lot: 5 / 5, 5 / 5
N Harbor Dr: 72 / 60, 1495 / 1232, 6 / 11
Dwy: 11 / 9, 2986 / 4056

36
Terminal Link Rd
N Harbor Dr: 1686 / 1376, 29 / 15
Coast Guard Dwy: 2950 / 4035, 3 / 1, 19 /18

37
Palm St: 712 /430, 1559 / 2377
Kettner Blvd: 202 / 451

38
Laning Rd: 130 / 154, 89 /26, 189 /236
N Harbor Dr: 326 / 347, 845 / 890, 68 / 20
129 / 107, 765 / 955, 121 / 27
50 / 33, 34 / 57, 26 /39

39
Nimitz Blvd: 25 / 33, 499 /461
N Harbor Dr: 359 / 524, 621 / 558
15 / 50, 504 / 616, 0 / 1
0 / 1

40
Rosecrans St: 106 / 184, 864 /816, 133 /120
Nimitz Blvd: 105 / 183, 261 /469, 88 / 86
330 / 284, 356 / 253, 176 / 127
114 / 198, 651 / 882, 92 / 86

Legend

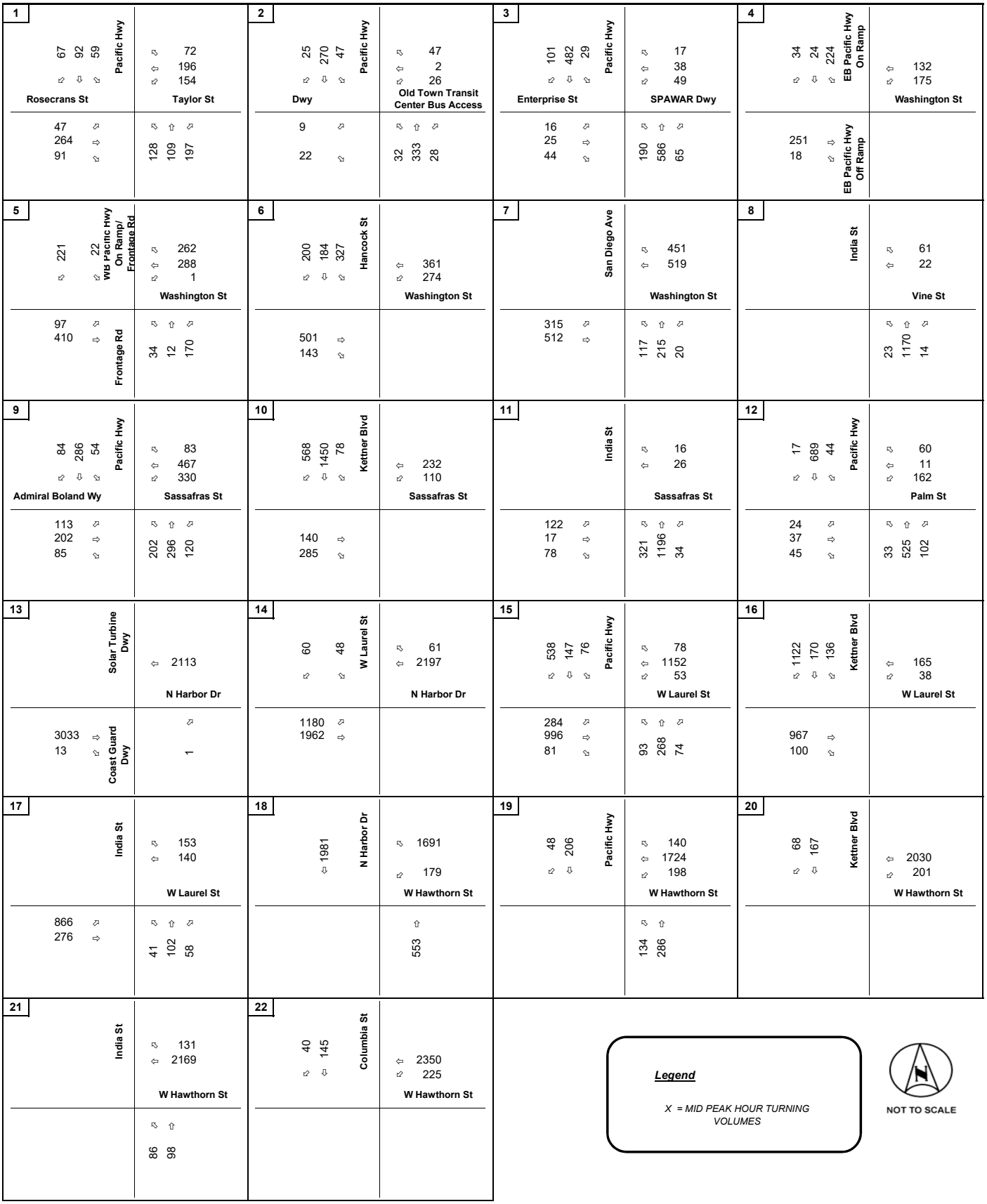
X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

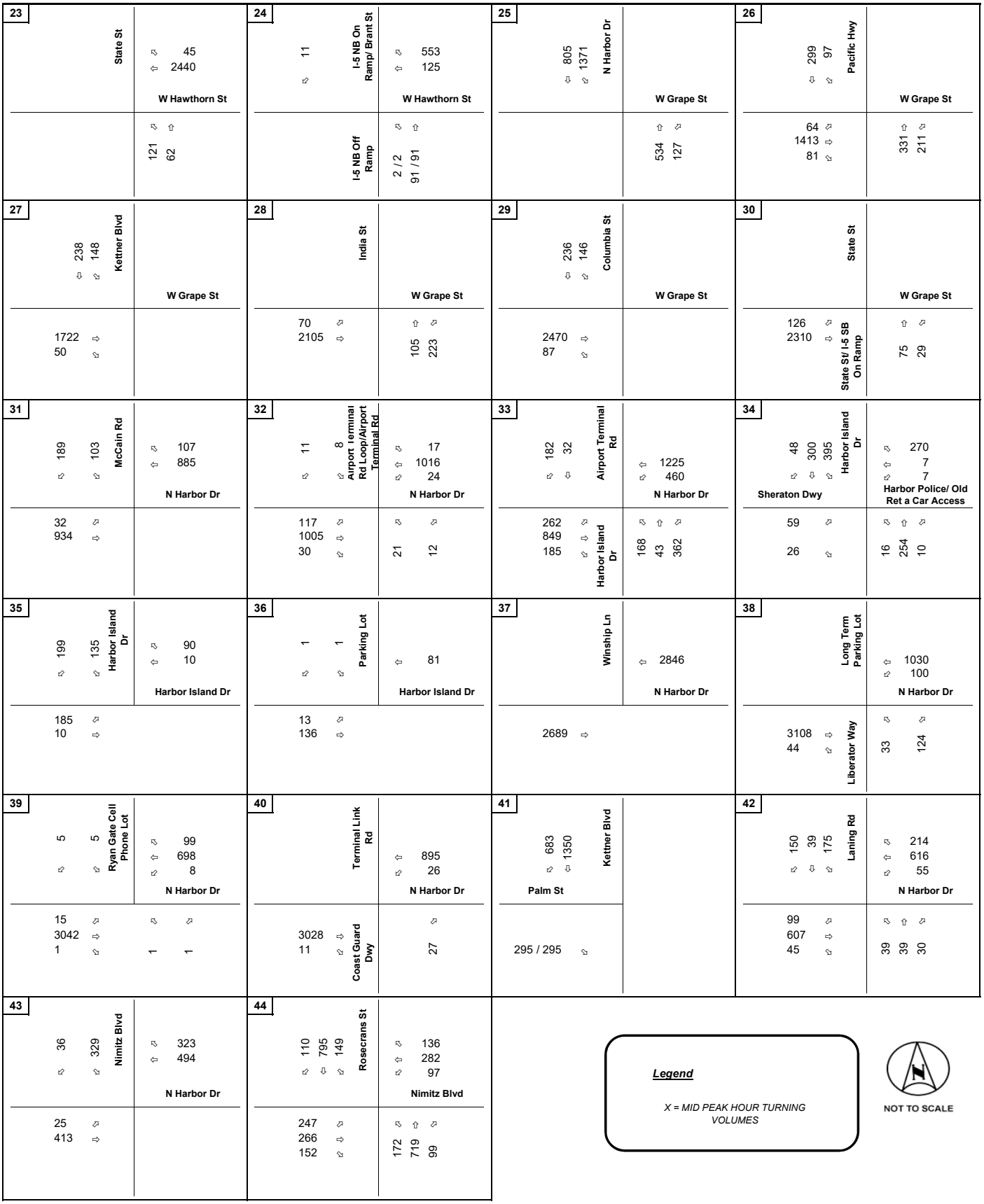
2030 plus Project Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

2030 plus Project Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

2030 plus Project Peak-Hour Traffic Volumes

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\[Alt 4 - 195072001TA01.xlsm]2030+P MID Figure 23-44

1

Pacific Hwy: 75 / 88 ⇦; 130 / 247 ⇩; 86 / 124 ⇨

Rosecrans St: 38 / 78 ⇦; 230 / 597 ⇨; 106 / 168 ⇨

Taylor St: 77 / 76 ⇦; 203 / 255 ⇧; 228 / 252 ⇨

Taylor St: 113 / 190 ⇦; 150 / 190 ⇧; 190 / 609 ⇨

2

Pacific Hwy: 41 / 20 ⇦; 337 / 588 ⇩; 72 / 71 ⇨

Dwy: 13 / 98 ⇦; 7 / 121 ⇨

Old Town Transit Center Bus Access: 39 / 80 ⇦; 23 / 59 ⇨

Old Town Transit Center Bus Access: 78 / 26 ⇦; 352 / 690 ⇧; 26 / 27 ⇨

3

Pacific Hwy: 215 / 83 ⇦; 479 / 1330 ⇩; 37 / 30 ⇨

Enterprise St: 22 / 185 ⇦; 14 / 25 ⇨; 40 / 273 ⇨

SPAWAR Dwy: 10 / 186 ⇦; 56 / 75 ⇧; 44 / 272 ⇨

SPAWAR Dwy: 470 / 278 ⇦; 661 / 615 ⇧; 117 / 26 ⇨

4

EB Pacific Hwy On Ramp: 54 / 53 ⇦; 35 / 123 ⇩; 190 / 539 ⇨

EB Pacific Hwy Off Ramp: 219 / 330 ⇦; 29 / 51 ⇨

Washington St: 151 / 96 ⇧; 200 / 264 ⇨

5

WB Pacific Hwy On Ramp/ Frontage Rd: 298 / 261 ⇦; 18 / 32 ⇨

Frontage Rd: 103 / 117 ⇦; 293 / 846 ⇨

Washington St: 328 / 267 ⇦; 334 / 329 ⇧

Washington St: 55 / 47 ⇦; 11 / 23 ⇧; 178 / 217 ⇨

6

Hancock St: 202 / 186 ⇦; 248 / 422 ⇩; 398 / 921 ⇨

Washington St: 477 / 438 ⇧; 312 / 266 ⇨

Washington St: 425 / 917 ⇨; 149 / 164 ⇨

7

San Diego Ave: 246 / 354 ⇦; 587 / 1469 ⇨

Washington St: 579 / 491 ⇦; 636 / 563 ⇧

Washington St: 146 / 134 ⇦; 267 / 228 ⇧; 23 / 41 ⇨

8

India St: 46 / 48 ⇦; 17 / 23 ⇧

Vine St: 12 / 23 ⇦; 1243 / 1567 ⇧; 20 / 25 ⇨

9

Pacific Hwy: 111 / 86 ⇦; 320 / 1147 ⇩; 106 / 261 ⇨

Admiral Boland Wy: 120 / 137 ⇦; 166 / 249 ⇨; 72 / 79 ⇨

Sassafras St: 108 / 150 ⇦; 611 / 400 ⇧; 419 / 313 ⇨

Sassafras St: 181 / 148 ⇦; 359 / 503 ⇧; 75 / 73 ⇨

10

Kettner Blvd: 783 / 499 ⇦; 1894 / 2627 ⇩; 75 / 204 ⇨

Sassafras St: 332 / 230 ⇧; 137 / 79 ⇨

Sassafras St: 100 / 256 ⇨; 272 / 439 ⇨

11

India St: 78 / 174 ⇦; 18 / 48 ⇨; 85 / 257 ⇨

Sassafras St: 23 / 13 ⇦; 34 / 23 ⇧

Sassafras St: 418 / 281 ⇦; 1317 / 1651 ⇧; 23 / 48 ⇨

12

Pacific Hwy: 19 / 18 ⇦; 719 / 1423 ⇩; 122 / 267 ⇨

Palm St: 9 / 14 ⇦; 7 / 4 ⇧; 169 / 151 ⇨

Palm St: 48 / 28 ⇦; 558 / 610 ⇧; 205 / 316 ⇨

13

Solar Turbine Dwy: 3300 / 2386 ⇧

N Harbor Dr

Coast Guard Dwy: 4553 / 5707 ⇨; 11 / 12 ⇨

Coast Guard Dwy: 5 / 1 ⇦

14

W Laurel St: 117 / 74 ⇦; 7 / 55 ⇨

N Harbor Dr: 10 / 31 ⇦; 3822 / 3144 ⇧

N Harbor Dr: 1290 / 1784 ⇦; 2711 / 3573 ⇨

15

Pacific Hwy: 672 / 671 ⇦; 181 / 878 ⇩; 52 / 220 ⇨

W Laurel St: 60 / 123 ⇦; 1353 / 1059 ⇧; 52 / 111 ⇨

W Laurel St: 373 / 353 ⇦; 1018 / 1638 ⇨; 85 / 113 ⇨

W Laurel St: 150 / 116 ⇦; 301 / 355 ⇧; 75 / 159 ⇨

16

Kettner Blvd: 1288 / 1103 ⇦; 264 / 789 ⇩; 197 / 296 ⇨

W Laurel St: 206 / 210 ⇧; 34 / 44 ⇨

W Laurel St: 1034 / 1761 ⇨; 84 / 189 ⇨

17

India St: 872 / 1064 ⇦; 405 / 996 ⇨

W Laurel St: 159 / 181 ⇦; 214 / 221 ⇧

W Laurel St: 44 / 39 ⇦; 107 / 250 ⇧; 39 / 135 ⇨

18

N Harbor Dr: 2701 / 3737 ⇩

W Hawthorn St: 2520 / 1759 ⇦; 86 / 208 ⇨

W Hawthorn St: 984 / 1196 ⇧

19

Pacific Hwy: 25 / 45 ⇦; 229 / 977 ⇩

W Hawthorn St: 182 / 142 ⇦; 2529 / 1834 ⇧; 317 / 279 ⇨

W Hawthorn St: 127 / 143 ⇦; 340 / 488 ⇧

20

Kettner Blvd: 75 / 98 ⇦; 198 / 583 ⇩

W Hawthorn St: 3222 / 2308 ⇧; 324 / 309 ⇨

21

India St: 146 / 126 ⇦; 3520 / 2566 ⇧

W Hawthorn St

W Hawthorn St: 80 / 100 ⇦; 93 / 192 ⇧

22

Columbia St: 50 / 64 ⇦; 212 / 520 ⇩

W Hawthorn St: 3767 / 2708 ⇧; 370 / 277 ⇨

W Hawthorn St

Legend

X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2035 plus Project Peak-Hour Traffic Volumes

23
State St
76 / 42
3984 / 2870
W Hawthorn St
141 / 157
90 / 166

24
18 / 26
I-5 NB On Ramp/ Brant St
476 / 651
170 / 224
W Hawthorn St
I-5 NB Off Ramp
2 / 5
104 / 109

25
799 / 1458
2114 / 2503
N Harbor Dr
W Grape St
926 / 1156
11 / 21

26
388 / 1009
62 / 140
Pacific Hwy
W Grape St
107 / 123
1734 / 2169
100 / 113
424 / 539
141 / 172

27
344 / 547
240 / 442
Kettner Blvd
W Grape St
1909 / 2522
25 / 38

28
India St
W Grape St
57 / 84
2588 / 3543
92 / 193
223 / 278

29
380 / 447
187 / 325
Columbia St
W Grape St
2948 / 4155
109 / 112

30
State St
W Grape St
182 / 173
2578 / 3757
State St/ I-5 SB On Ramp
109 / 176
46 / 45

31
212 / 192
87 / 166
McCain Rd
87 / 56
1163 / 1168
N Harbor Dr
50 / 23
1055 / 1452

32
26 / 30
28 / 71
Airport Terminal Rd Loop/Airport Terminal Rd
5 / 9
1226 / 1161
12 / 16
N Harbor Dr
130 / 124
1010 / 1451
13 / 19
Spanish Landing Dwy
12 / 11
13 / 26

33
176 / 166
32 / 30
Airport Terminal Rd
1429 / 1101
598 / 770
N Harbor Dr
259 / 226
478 / 1053
209 / 309
Harbor Island Dr
180 / 280
42 / 37
383 / 706

34
54 / 54
333 / 439
515 / 750
Harbor Island Dr
Sheraton Dwy
314 / 510
6 / 0
5 / 7
Harbor Police/ Old Ret a Car Access
27 / 65
6 / 0
22 / 58
19 / 31
212 / 421
11 / 13

35
205 / 291
138 / 208
Harbor Island Dr
78 / 183
4 / 7
Harbor Island Dr
161 / 278
2 / 11

36
2 / 1
0 / 1
Parking Lot
0 / 10
66 / 183
Harbor Island Dr
9 / 9
131 / 222

37
Winship Ln
3414 / 3179
N Harbor Dr
2812 / 2965

38
Long Term Parking Lot
1639 / 1521
123 / 115
N Harbor Dr
3397 / 4265
48 / 58
Liberator Way
27 / 46
168 / 170

39
5 / 5
5 / 5
Ryan Gate Cell Phone Lot
72 / 60
1584 / 1290
6 / 11
N Harbor Dr
11 / 9
3395 / 4324
Dwy

40
Terminal Link Rd
1779 / 1438
30 / 15
N Harbor Dr
3363 / 4308
2 / 1
Coast Guard Dwy
19 / 18

41
1033 / 637
1649 / 2501
Kettner Blvd
Palm St
289 / 623

42
149 / 172
92 / 28
218 / 261
Laning Rd
362 / 384
886 / 913
66 / 18
N Harbor Dr
148 / 122
805 / 983
119 / 27
50 / 32
36 / 61
25 / 36

43
96 / 90
596 / 547
Nimitz Blvd
454 / 621
585 / 515
N Harbor Dr
60 / 129
472 / 563
0 / 1
0 / 1

44
102 / 178
1205 / 1146
144 / 131
Rosecrans St
115 / 205
246 / 452
106 / 93
Nimitz Blvd
336 / 283
342 / 243
219 / 156
136 / 239
936 / 1259
103 / 93

Legend

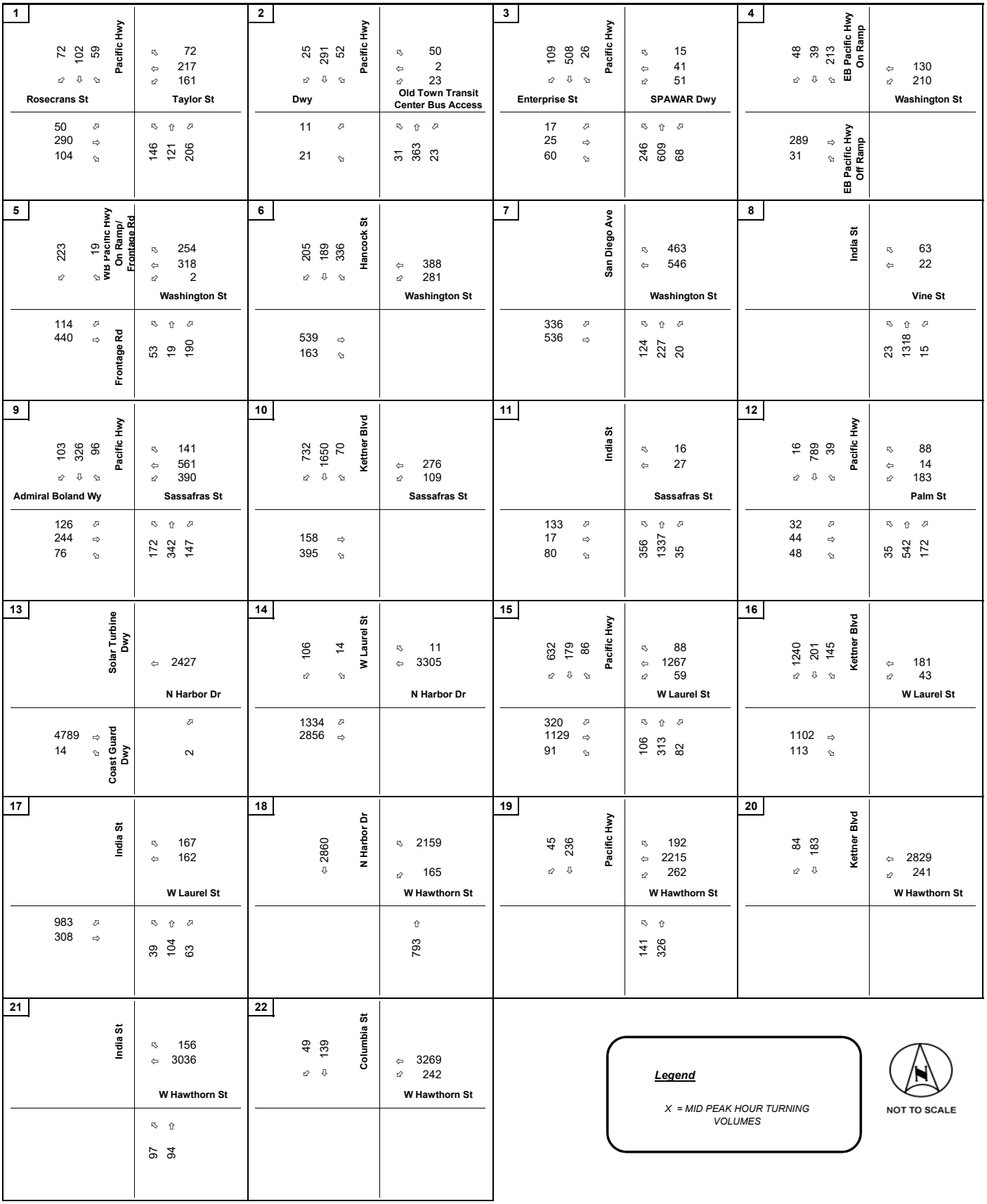
X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2035 plus Project Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

2035 plus Project Peak-Hour Traffic Volumes

K:\SND_TPTO\195072001 - SDCRAA ADP EIR UPDATE\ANALYSIS\EXCEL\[Alt 4 - 195072001TA01.xlsm]2035+P MID Figure 1-22

23
State St: ⇦ 64, ⇧ 3283 — W Hawthorn St
W Hawthorn St: ⇨ ⇧ 125, 68

24
11 ⇨ — I-5 NB On Ramp/ Brant St: ⇨ 552, ⇧ 159 — W Hawthorn St
I-5 NB Off Ramp: ⇨ ⇧ 3 / 3, 94 / 94

25
853 ⇩, 2278 ⇦ — N Harbor Dr: W Grape St
W Grape St: ⇧ ⇦ 730, 31

26
343 ⇩, 70 ⇦ — Pacific Hwy: W Grape St
123 ⇦, 1919 ⇨, 99 ⇦
W Grape St: 393 ⇧, 150 ⇦

27
263 ⇩, 231 ⇦ — Kettner Blvd: W Grape St
2140 ⇨, 41 ⇦

28
India St: W Grape St
79 ⇦, 2897 ⇨
W Grape St: ⇧ ⇦ 100, 235

29
252 ⇩, 138 ⇦ — Columbia St: W Grape St
3275 ⇨, 123 ⇦

30
State St: W Grape St
137 ⇦, 2854 ⇩ — State St/ I-5 SB On Ramp
W Grape St: ⇧ ⇦ 89, 38

31
233 ⇨, 108 ⇦ — McCain Rd: ⇦ 115, ⇧ 907 — N Harbor Dr
33 ⇦, 1001 ⇩

32
12 ⇨ — 9 ⇦ Airport Terminal Rd Loop/Airport Terminal Rd: ⇦ 17, ⇧ 1046, ⇨ 24 — N Harbor Dr
133 ⇦, 1058 ⇨, 30 ⇦
N Harbor Dr: ⇦ ⇦ 21, 13

33
184 ⇨, 36 ⇩ — Airport Terminal Rd: ⇧ 1183, ⇨ 465 — N Harbor Dr
293 ⇦, 276 ⇨, 187 ⇦ — Harbor Island Dr
Harbor Island Dr: ⇦ ⇧ ⇦ 171, 46, 369

34
41 ⇨, 324 ⇩, 393 ⇦ — Harbor Island Dr: ⇦ 265, ⇧ 7, ⇨ 11 — Sheraton Dwy
51 ⇦, 35 ⇦
Harbor Police/ Old Ret a Car Access: ⇦ ⇧ ⇦ 22, 279, 12

35
209 ⇨, 157 ⇦ — Harbor Island Dr: ⇦ 109, ⇧ 8 — Harbor Island Dr
199 ⇦, 8 ⇨

36
1 ⇨, 1 ⇦ — Parking Lot: ⇧ 94 — Harbor Island Dr
13 ⇦, 156 ⇨

37
Winship Ln: ⇧ 2978 — N Harbor Dr
3041 ⇨

38
Long Term Parking Lot: ⇧ 1117, ⇨ 101 — N Harbor Dr
3530 ⇨, 44 ⇦ — Liberator Way
⇦ ⇦ 34, 126

39
5 ⇨, 5 ⇦ — Ryan Gate Cell Phone Lot: ⇦ 99, ⇧ 777, ⇨ 8 — N Harbor Dr
15 ⇦, 3463 ⇨, 1 ⇦
⇨ ⇦ 1, 1

40
Terminal Link Rd: ⇧ 981, ⇨ 26 — N Harbor Dr
3449 ⇨, 11 ⇦ — Coast Guard Dwy
⇦ 27

41
1007 ⇨, 1411 ⇩ — Kettner Blvd — Palm St
419 / 419 ⇦

42
166 ⇨, 42 ⇩, 201 ⇦ — Laning Rd: ⇦ 243, ⇧ 653, ⇨ 53 — N Harbor Dr
112 ⇦, 647 ⇨, 44 ⇦
⇦ ⇧ ⇦ 38, 41, 29

43
98 ⇨, 402 ⇦ — Nimitz Blvd: ⇦ 417, ⇧ 455 — N Harbor Dr
68 ⇦, 391 ⇨

44
99 ⇨, 1115 ⇩, 159 ⇦ — Rosecrans St: ⇦ 151, ⇧ 268, ⇨ 108 — Nimitz Blvd
242 ⇦, 251 ⇨, 191 ⇦
⇦ ⇧ ⇦ 208, 1028, 111

Legend

X = MID PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2035 plus Project Peak-Hour Traffic Volumes

1

Pacific Hwy: 112 / 137 ⇨; 180 / 363 ⇩; 169 / 252 ⇦

Rosecrans St: 56 / 116 ⇨; 448 / 1153 ⇩; 148 / 239 ⇦

Taylor St: 149 / 155 ⇨; 408 / 509 ⇦; 442 / 499 ⇦

Pacific Hwy: 170 / 270 ⇨; 223 / 274 ⇧; 373 / 1158 ⇦

2

Pacific Hwy: 162 / 62 ⇨; 386 / 799 ⇩; 90 / 90 ⇦

Dwy: 32 / 354 ⇨; 2 / 6 ⇦

Old Town Transit Center Bus Access: 69 / 157 ⇨; 6 / 6 ⇦

Pacific Hwy: 5 / 2 ⇨; 578 / 933 ⇧; 6 / 6 ⇦

3

Pacific Hwy: 68 / 22 ⇨; 737 / 1610 ⇩; 13 / 14 ⇦

Enterprise St: 8 / 65 ⇨; 10 / 27 ⇩; 123 / 825 ⇦

SPAWAR Dwy: 6 / 66 ⇨; 39 / 45 ⇦; 147 / 855 ⇦

Pacific Hwy: ### / 688 ⇨; 737 / 892 ⇧; 265 / 94 ⇦

4

EB Pacific Hwy On Ramp: 107 / 93 ⇨; 47 / 151 ⇩; 141 / 498 ⇦

Washington St: 205 / 133 ⇦; 171 / 245 ⇦

EB Pacific Hwy Off Ramp: 318 / 597 ⇨; 80 / 108 ⇦

5

WB Pacific Hwy On Ramp/ Frontage Rd: 351 / 315 ⇨; 4 / 5 ⇦

Washington St: 166 / 82 ⇨; 575 / 564 ⇦

Frontage Rd: 288 / 354 ⇨; 454 / 1209 ⇨

Washington St: 126 / 155 ⇨; 9 / 17 ⇧; 184 / 194 ⇦

6

Hancock St: 356 / 339 ⇨; 499 / 813 ⇩; 570 / 1374 ⇦

Washington St: 450 / 419 ⇦; 332 / 265 ⇦

Hancock St: 438 / 928 ⇨; 189 / 256 ⇦

7

San Diego Ave: 155 / 204 ⇨; 843 / 2104 ⇨

Washington St: 1500 / 1413 ⇨; 719 / 617 ⇦

San Diego Ave: 113 / 73 ⇨; 399 / 266 ⇧; 238 / 408 ⇦

8

India St: 161 / 175 ⇨; 18 / 26 ⇦

Vine St: 5 / 9 ⇨; 1620 / 2050 ⇧; 33 / 42 ⇦

9

Pacific Hwy: 117 / 87 ⇨; 362 / 1268 ⇩; 109 / 274 ⇦

Admiral Boland Wy: 124 / 142 ⇨; 181 / 268 ⇨; 73 / 91 ⇦

Sassafras St: 113 / 153 ⇨; 650 / 413 ⇦; 462 / 352 ⇦

Pacific Hwy: 201 / 167 ⇨; 394 / 549 ⇧; 85 / 86 ⇦

10

Kettner Blvd: 798 / 490 ⇨; 1926 / 2650 ⇩; 110 / 298 ⇦

Sassafras St: 406 / 300 ⇦; 194 / 120 ⇦

Kettner Blvd: 141 / 335 ⇨; 260 / 420 ⇦

11

India St: 96 / 199 ⇨; 36 / 97 ⇩; 114 / 341 ⇦

Sassafras St: 35 / 20 ⇨; 69 / 44 ⇦

India St: 538 / 385 ⇨; 1395 / 1731 ⇧; 44 / 98 ⇦

12

Pacific Hwy: 18 / 17 ⇨; 842 / 1658 ⇩; 153 / 369 ⇦

Palm St: 12 / 21 ⇨; 8 / 5 ⇦; 174 / 157 ⇦

Pacific Hwy: 32 / 37 ⇨; 58 / 72 ⇩; 43 / 53 ⇦

Palm St: 46 / 28 ⇨; 592 / 639 ⇧; 400 / 591 ⇦

13

Solar Turbine Dwy: 3696 / 2378 ⇦

N Harbor Dr

Coast Guard Dwy: 4552 / 5656 ⇨; 10 / 12 ⇦

Solar Turbine Dwy: 4 / 1 ⇦

14

W Laurel St: 127 / 74 ⇨; 9 / 68 ⇦

N Harbor Dr: 11 / 40 ⇨; 3777 / 2878 ⇦

W Laurel St: 1361 / 1863 ⇨; 2693 / 3459 ⇨

15

Pacific Hwy: 864 / 875 ⇨; 227 / 1091 ⇩; 38 / 202 ⇦

W Laurel St: 49 / 114 ⇨; 1375 / 977 ⇦; 52 / 111 ⇦

Pacific Hwy: 504 / 483 ⇨; 1048 / 1718 ⇨; 87 / 159 ⇦

Pacific Hwy: 230 / 159 ⇨; 333 / 434 ⇧; 69 / 153 ⇦

16

Kettner Blvd: 1314 / 974 ⇨; 597 / 1561 ⇩; 423 / 517 ⇦

W Laurel St: 221 / 230 ⇦; 66 / 91 ⇦

Kettner Blvd: 1017 / 1799 ⇨; 88 / 231 ⇦

17

India St: 901 / 954 ⇨; 653 / 1576 ⇨

W Laurel St: 334 / 418 ⇨; 284 / 281 ⇦

India St: 29 / 24 ⇨; 113 / 248 ⇧; 67 / 217 ⇦

18

N Harbor Dr: 269\ / 3660 ⇩

W Hawthorn St: 2543 / 1626 ⇨; 93 / 224 ⇦

N Harbor Dr: 904 / 1057 ⇧

19

Pacific Hwy: 26 / 50 ⇨; 295 / 1236 ⇩

W Hawthorn St: 210 / 156 ⇨; 2518 / 1682 ⇦; 386 / 332 ⇦

Pacific Hwy: 148 / 167 ⇨; 422 / 616 ⇧

20

Kettner Blvd: 106 / 137 ⇨; 430 / 1191 ⇩

W Hawthorn St: 3195 / 2137 ⇦; 538 / 466 ⇦

21

India St: 107 / 130 ⇨; 179 / 355 ⇧

W Hawthorn St: 230 / 191 ⇨; 3574 / 2455 ⇦

22

Columbia St: 75 / 110 ⇨; 440 / 1023 ⇩

W Hawthorn St: 3810 / 2611 ⇦; 532 / 331 ⇦

Legend

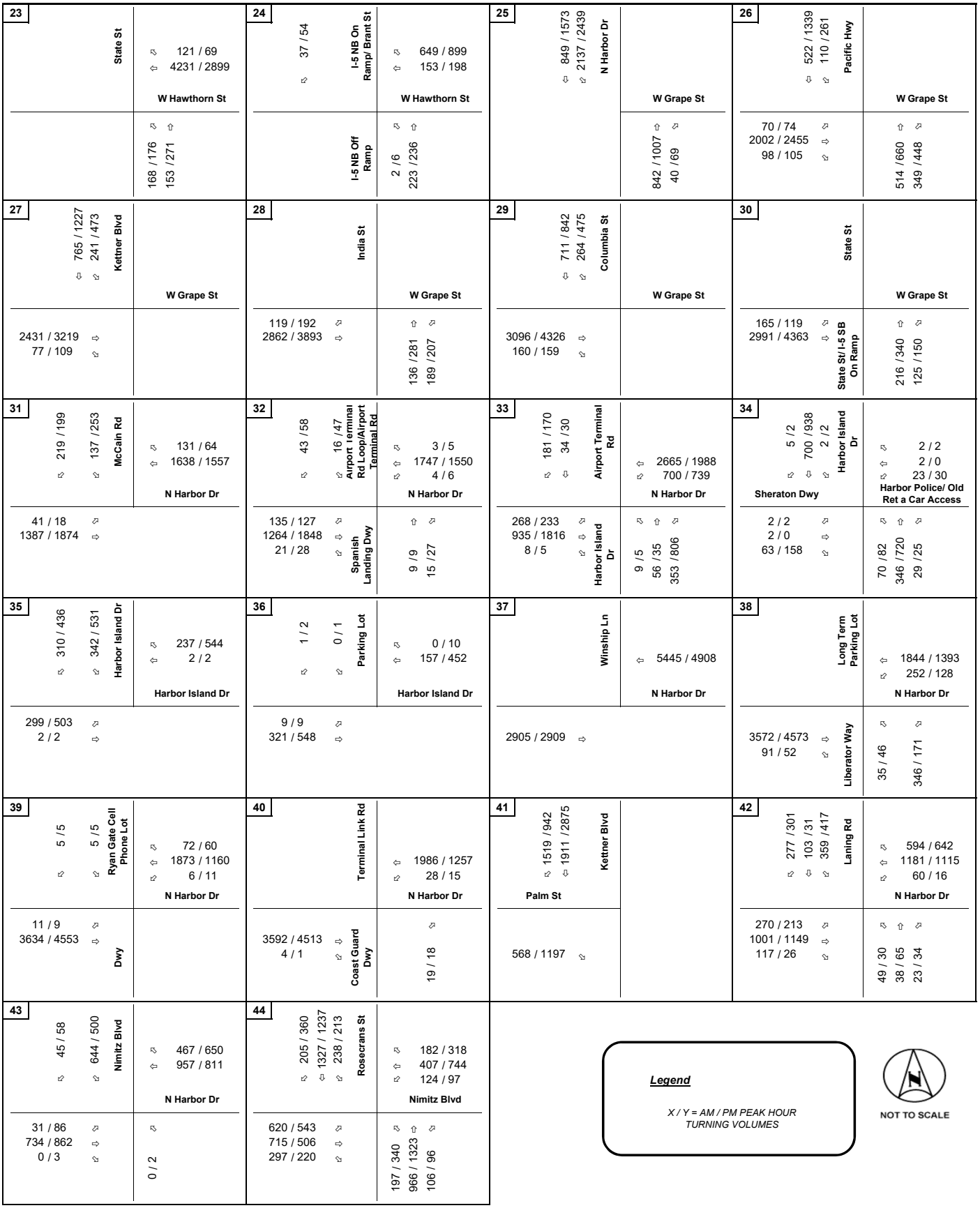
X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

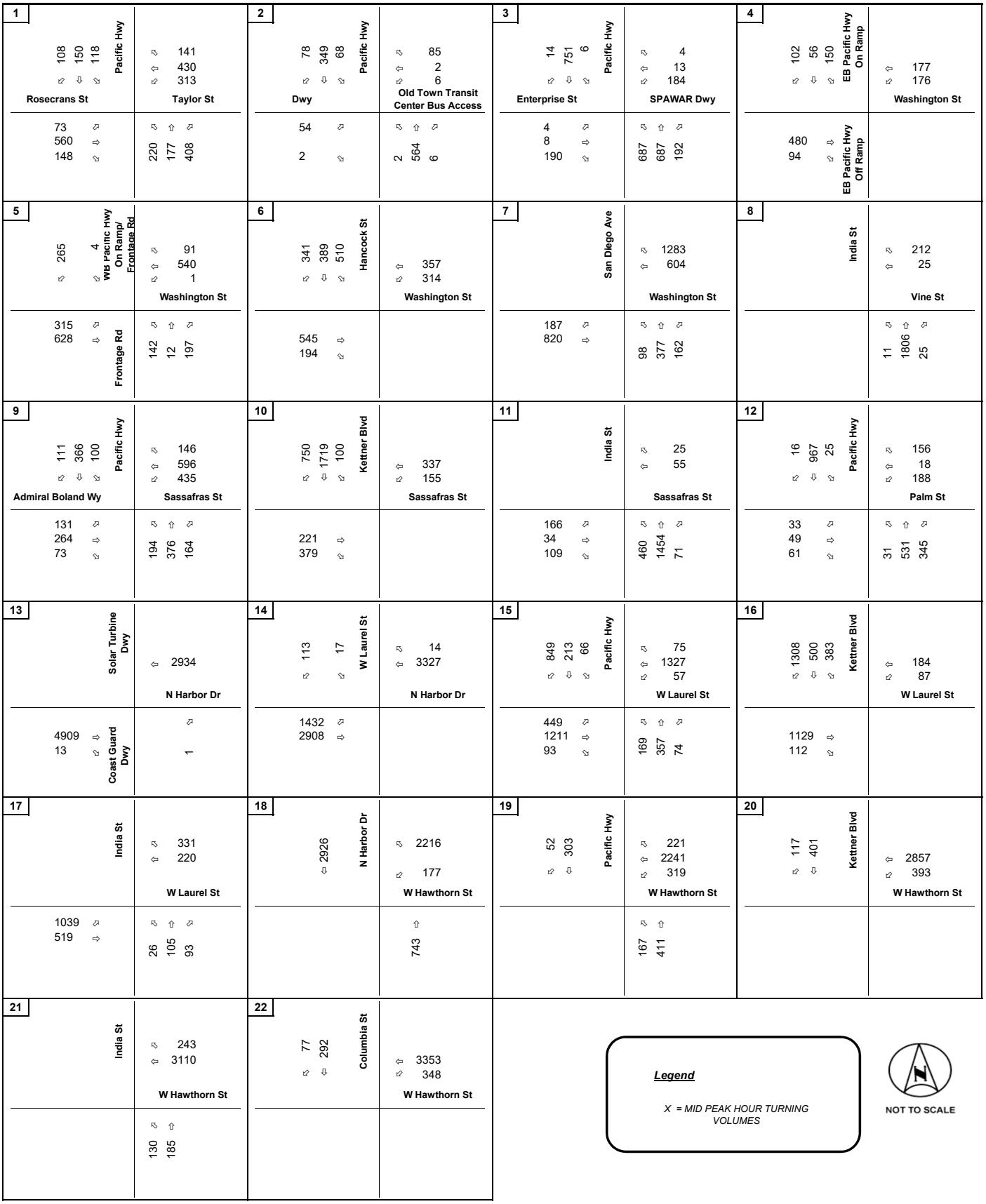
2050 plus Project Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

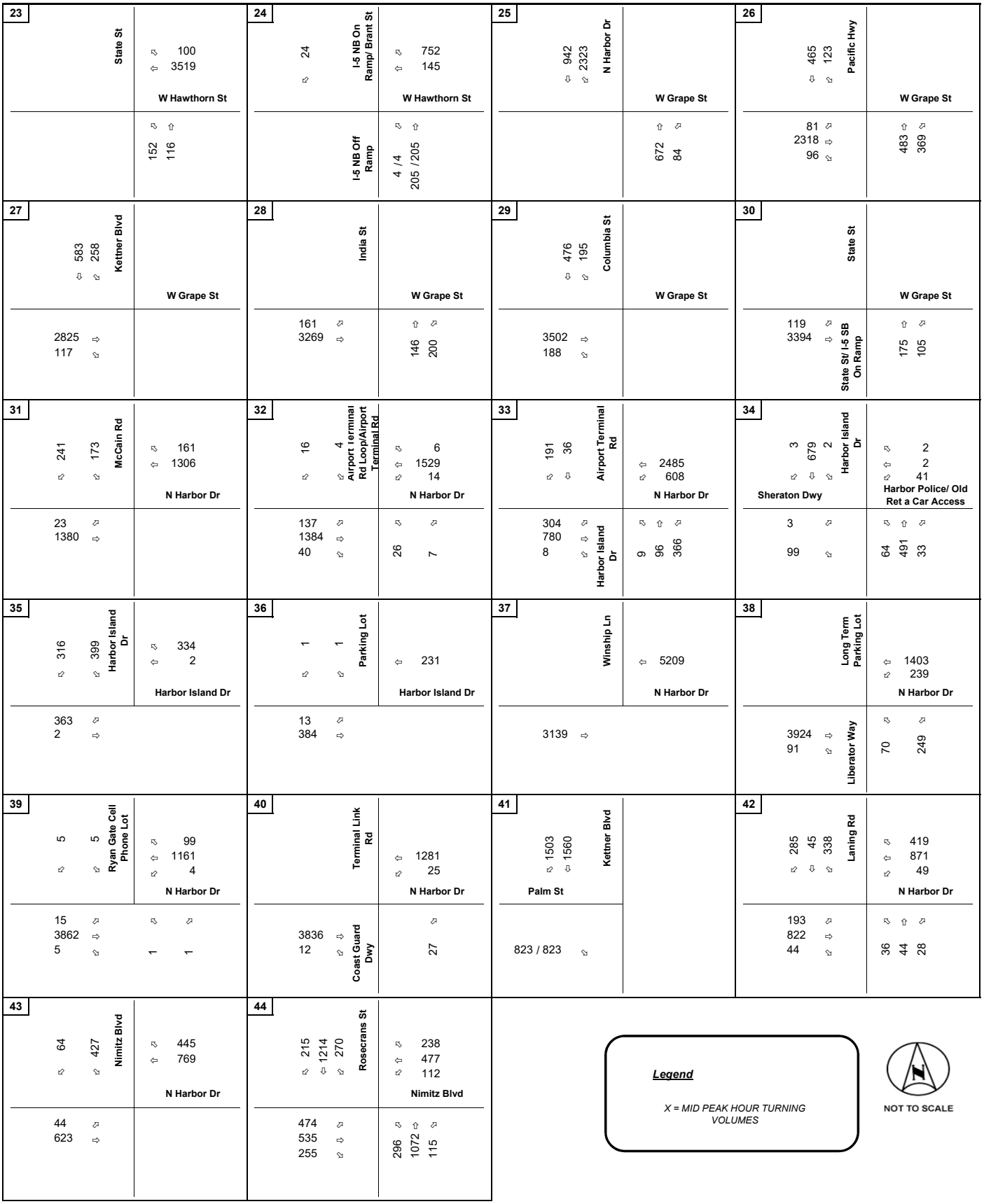
2050 plus Project Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

2050 plus Project Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

2050 plus Project Peak-Hour Traffic Volumes

Exhibit F

Mitigated Intersection Turning Movement Volumes

1

Pacific Hwy: 67 / 78 ⇨; 130 / 240 ⇩; 70 / 99 ⇦
Rosecrans St: 33 / 70 ⇨; 177 / 460 ⇩; 97 / 152 ⇦
Taylor St: 61 / 60 ⇨; 154 / 191 ⇦; 187 / 203 ⇦
Taylor St: 100 / 172 ⇦; 153 / 190 ⇧; 151 / 501 ⇧

2

Pacific Hwy: 13 / 5 ⇨; 316 / 541 ⇩; 67 / 65 ⇦
Dwy: 5 / 37 ⇨; 4 / 70 ⇦
Old Town Transit Center Bus Access: 34 / 69 ⇨; 27 / 75 ⇦
Old Town Transit Center Bus Access: 46 / 17 ⇦; 330 / 644 ⇧; 34 / 32 ⇧

3

Pacific Hwy: 161 / 62 ⇨; 439 / 1227 ⇩; 36 / 30 ⇦
Enterprise St: 14 / 130 ⇨; 6 / 12 ⇩; 18 / 119 ⇦
SPAWAR Dwy: 10 / 175 ⇨; 32 / 35 ⇦; 29 / 160 ⇦
SPAWAR Dwy: 229 / 138 ⇦; 646 / 594 ⇧; 80 / 14 ⇧

4

EB Pacific Hwy On Ramp: 42 / 41 ⇨; 19 / 71 ⇩; 180 / 492 ⇦
Washington St: 140 / 90 ⇦; 147 / 196 ⇦
EB Pacific Hwy Off Ramp: 115 / 260 ⇩; 13 / 28 ⇦

5

WB Pacific Hwy On Ramp/ Frontage Rd: 263 / 227 ⇨; 20 / 37 ⇦
Washington St: 310 / 257 ⇨; 238 / 237 ⇦
Frontage Rd: 74 / 88 ⇨; 223 / 662 ⇩
Frontage Rd: 32 / 25 ⇦; 6 / 13 ⇧; 154 / 193 ⇧

6

Hancock St: 159 / 143 ⇨; 229 / 391 ⇩; 376 / 858 ⇦
Washington St: 401 / 368 ⇦; 293 / 253 ⇦
Hancock St: 355 / 754 ⇩; 43 / 139 ⇦

7

San Diego Ave: 220 / 321 ⇨; 519 / 1286 ⇩
Washington St: 526 / 448 ⇨; 554 / 488 ⇦
Washington St: 135 / 124 ⇦; 256 / 220 ⇧; 20 / 37 ⇧

8

India St: 40 / 40 ⇨; 17 / 24 ⇦
Vine St: 12 / 21 ⇦; 1116 / 1359 ⇧; 18 / 23 ⇧

9

Pacific Hwy: 100 / 62 ⇨; 301 / 1004 ⇩; 56 / 148 ⇦
Admiral Boland Wy: 77 / 109 ⇨; 143 / 224 ⇩; 56 / 100 ⇦
Sassafras St: 56 / 79 ⇨; 569 / 313 ⇦; 354 / 285 ⇦
Sassafras St: 198 / 167 ⇦; 326 / 445 ⇧; 57 / 66 ⇧

10

Kettner Blvd: 701 / 447 ⇨; 1358 / 1843 ⇩; 86 / 240 ⇦
Sassafras St: 324 / 215 ⇦; 95 / 54 ⇦
Kettner Blvd: 96 / 233 ⇩; 150 / 236 ⇦

11

India St: 21 / 11 ⇨; 35 / 23 ⇦
Sassafras St: 105 / 245 ⇨; 18 / 52 ⇩; 56 / 172 ⇦
Sassafras St: 384 / 255 ⇦; 1060 / 1251 ⇧; 15 / 29 ⇧

12

Pacific Hwy: 23 / 20 ⇨; 670 / 1334 ⇩; 38 / 68 ⇦
Palm St: 2 / 3 ⇨; 2 / 1 ⇦; 207 / 197 ⇦
Palm St: 24 / 29 ⇨; 41 / 46 ⇩; 51 / 63 ⇦
Palm St: 52 / 30 ⇦; 556 / 620 ⇧; 368 / 376 ⇧

13

Solar Turbine Dwy: 2163 / 1416 ⇦
N Harbor Dr
Coast Guard Dwy: 2971 / 3648 ⇩; 10 / 12 ⇦
Coast Guard Dwy: 3 / 1 ⇨

14

W Laurel St: 84 / 42 ⇨
N Harbor Dr: 52 / 128 ⇨; 2397 / 1865 ⇦
W Laurel St: 1444 / 1714 ⇨; 1548 / 1976 ⇩

15

Pacific Hwy: 729 / 713 ⇨; 159 / 732 ⇩; 52 / 201 ⇦
W Laurel St: 44 / 97 ⇨; 822 / 521 ⇦; 65 / 162 ⇦
Pacific Hwy: 642 / 602 ⇨; 787 / 1186 ⇩; 37 / 78 ⇦
Pacific Hwy: 103 / 85 ⇦; 275 / 305 ⇧; 61 / 118 ⇧

16

Kettner Blvd: 746 / 582 ⇨; 196 / 571 ⇩; 223 / 334 ⇦
W Laurel St: 185 / 190 ⇦; 31 / 43 ⇦
Kettner Blvd: 855 / 1404 ⇩; 41 / 96 ⇦

17

India St: 691 / 812 ⇨; 377 / 913 ⇩
W Laurel St: 116 / 133 ⇨; 196 / 202 ⇦
W Laurel St: 43 / 39 ⇦; 72 / 177 ⇧; 29 / 108 ⇧

18

N Harbor Dr: 151 / 2059 ⇩
W Hawthorn St: 1940 / 1316 ⇨; 107 / 238 ⇦
W Hawthorn St: 554 / 655 ⇧

19

Pacific Hwy: 50 / 132 ⇨; 204 / 826 ⇩
W Hawthorn St: 121 / 97 ⇨; 1915 / 1336 ⇦; 210 / 144 ⇦
W Hawthorn St: 118 / 129 ⇦; 302 / 411 ⇧

20

Kettner Blvd: 50 / 61 ⇨; 154 / 451 ⇩
W Hawthorn St: 2208 / 1529 ⇦; 262 / 254 ⇦

21

India St: 114 / 92 ⇨; 2376 / 1684 ⇦
W Hawthorn St: 67 / 85 ⇨; 90 / 181 ⇧

22

Columbia St: 38 / 52 ⇨; 209 / 497 ⇩
W Hawthorn St: 2455 / 1730 ⇦; 299 / 204 ⇦

Legend

X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

Existing plus Project Peak-Hour Traffic Volumes

23
State St: 31 / 23, 35 / 71
W Hawthorn St: 89 / 80, 2739 / 1933

24
I-5 NB Off Ramp: 1 / 3, 98 / 103
I-5 NB On Ramp/ Brant St: 17 / 25
W Hawthorn St: 415 / 568, 117 / 154

25
N Harbor Dr: 553 / 650, 75 / 129
W Grape St: 662 / 1189, 1005 / 1120

26
Pacific Hwy: 41 / 44, 952 / 1200, 60 / 60
W Grape St: 334 / 838, 71 / 176

27
Kettner Blvd: 1151 / 1577, 34 / 49
W Grape St: 304 / 485, 108 / 214

28
India St: 49 / 74, 1226 / 1718
W Grape St: 101 / 204, 156 / 182

29
Columbia St: 1303 / 1859, 53 / 54
W Grape St: 339 / 396, 168 / 291

30
State St/ I-5 SB On Ramp: 42 / 67, 68 / 92
W Grape St: 30 / 19, 1431 / 2129

31
McCain Rd: 50 / 21, 807 / 1087
N Harbor Dr: 77 / 43, 920 / 864
Harbor Island Dr: 170 / 179, 68 / 136

32
Spanish Landing Dwy: 13 / 13, 13 / 26
N Harbor Dr: 5 / 11, 984 / 869, 16 / 19
Airport Terminal Rd Loop/Airport Terminal Rd: 85 / 97, 785 / 1106, 9 / 16, 46 / 93, 11 / 12

33
Harbor Island Dr: 0 / 211, 507 / 871, 86 / 126
N Harbor Dr: 93 / 139, 40 / 37, 151 / 323
Airport Terminal Rd: 0 / 271, 0 / 55, 0 / 98

34
Harbor Police/ Old Ret a Car Access: 5 / 10, 175 / 341, 2 / 3
Sheraton Dwy: 45 / 103, 1 / 0, 9 / 21
Harbor Island Dr: 13 / 19, 3 / 0, 2 / 1, 73 / 77, 267 / 359, 26 / 19

35
Harbor Island Dr: 134 / 237, 2 / 17
Harbor Island Dr: 47 / 113, 3 / 7
Harbor Island Dr: 188 / 265, 91 / 126

36
Harbor Island Dr: 9 / 16, 80 / 130
Harbor Island Dr: 0 / 3, 45 / 119
Parking Lot: 1 / 2, 0 / 1

37
N Harbor Dr: 1746 / 2511
N Harbor Dr: 1122 / 806
Winship Ln

38
Liberator Way: 3058 / 3711, 17 / 14
N Harbor Dr: 970 / 733, 60 / 27
Long Term Parking Lot: 6 / 13, 82 / 36

39
Dwy: 11 / 9, 2982 / 3643
N Harbor Dr: 72 / 60, 860 / 442, 6 / 11
Ryan Gate Cell Phone Lot: 5 / 5, 5 / 5

40
Coast Guard Dwy: 2945 / 3614, 2 / 1
N Harbor Dr: 1035 / 569, 31 / 15, 19 / 18
Terminal Link Rd

41
Palm St: 418 / 483
Kettner Blvd: 430 / 312, 1298 / 1882

42
N Harbor Dr: 314 / 329, 744 / 715, 71 / 18
Laning Rd: 113 / 92, 626 / 727, 122 / 28, 114 / 136, 88 / 29, 189 / 224, 51 / 34, 34 / 56, 27 / 40

43
N Harbor Dr: 0 / 1
Nimitz Blvd: 13 / 46, 431 / 506, 0 / 1
N Harbor Dr: 311 / 416, 559 / 472
Nimitz Blvd: 415 / 332, 22 / 30

44
Nimitz Blvd: 278 / 240, 337 / 241, 188 / 138
Rosecrans St: 120 / 207, 594 / 797, 56 / 58, 84 / 148, 780 / 742, 101 / 92
Rosecrans St: 81 / 145, 186 / 348, 88 / 54

Legend

X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

Existing plus Project Peak-Hour Traffic Volumes

1

Pacific Hwy: 63 ⇗, 104 ⇩, 48 ⇘
Rosecrans St: 45 ⇗, 224 ⇨, 95 ⇘

Pacific Hwy: 59 ⇗, 163 ⇦, 131 ⇘
Taylor St: 129 ⇗, 120 ⇧, 167 ⇗

2

Pacific Hwy: 8 ⇗, 275 ⇩, 48 ⇘
Dwy: 4 ⇗, 11 ⇘

Pacific Hwy: 45 ⇗, 1 ⇦, 28 ⇘
Old Town Transit Center Bus Access: 20 ⇗, 329 ⇧, 29 ⇗

3

Pacific Hwy: 87 ⇗, 461 ⇩, 27 ⇘
Enterprise St: 12 ⇗, 14 ⇨, 27 ⇘

Pacific Hwy: 15 ⇗, 23 ⇦, 33 ⇘
SPAWAR Dwy: 109 ⇗, 575 ⇧, 44 ⇗

4

EB Pacific Hwy On Ramp: 33 ⇗, 19 ⇩, 207 ⇘
EB Pacific Hwy Off Ramp: 213 ⇨, 11 ⇘

EB Pacific Hwy On Ramp: 121 ⇦, 154 ⇘
Washington St

5

WB Pacific Hwy On Ramp/ Frontage Rd: 198 ⇗, 21 ⇘
Frontage Rd: 81 ⇗, 338 ⇨

WB Pacific Hwy On Ramp/ Frontage Rd: 246 ⇗, 230 ⇦, 1 ⇘
Washington St: 30 ⇗, 11 ⇧, 165 ⇗

6

Hancock St: 161 ⇗, 177 ⇩, 324 ⇘
Hancock St: 450 ⇗, 77 ⇘

Hancock St: 324 ⇦, 267 ⇘
Washington St

7

San Diego Ave: 301 ⇗, 475 ⇨

San Diego Ave: 422 ⇗, 475 ⇧
Washington St: 114 ⇗, 219 ⇧, 17 ⇗

8

India St

India St: 55 ⇗, 21 ⇦
Vine St: 24 ⇗, 1186 ⇧, 13 ⇗

9

Pacific Hwy: 94 ⇗, 298 ⇩, 50 ⇘
Admiral Boland Wy: 84 ⇗, 203 ⇨, 88 ⇘

Pacific Hwy: 76 ⇗, 523 ⇦, 326 ⇘
Sassafras St: 191 ⇗, 316 ⇧, 111 ⇗

10

Kettner Blvd: 646 ⇗, 1193 ⇩, 81 ⇘
Kettner Blvd: 153 ⇗, 216 ⇘

Kettner Blvd: 275 ⇦, 77 ⇘
Sassafras St

11

India St

India St: 15 ⇗, 28 ⇦
Sassafras St: 159 ⇗, 17 ⇨, 53 ⇘

Sassafras St: 332 ⇗, 1061 ⇧, 26 ⇗

12

Pacific Hwy: 22 ⇗, 687 ⇩, 21 ⇘
Pacific Hwy: 29 ⇗, 37 ⇨, 52 ⇘

Pacific Hwy: 19 ⇗, 4 ⇦, 198 ⇘
Palm St: 39 ⇗, 574 ⇧, 383 ⇗

13

Solar Turbine Dwy

Solar Turbine Dwy: 1494 ⇦
N Harbor Dr

Coast Guard Dwy: 3054 ⇨, 13 ⇘
Coast Guard Dwy: 1 ⇗

14

W Laurel St: 60 ⇗
W Laurel St: 1483 ⇗, 1559 ⇨

W Laurel St: 57 ⇗, 2061 ⇦
N Harbor Dr

15

Pacific Hwy: 696 ⇗, 159 ⇩, 84 ⇘
Pacific Hwy: 625 ⇗, 850 ⇨, 41 ⇘

Pacific Hwy: 68 ⇗, 725 ⇦, 89 ⇘
W Laurel St: 73 ⇗, 278 ⇧, 62 ⇗

16

Kettner Blvd: 702 ⇗, 155 ⇩, 182 ⇘
Kettner Blvd: 907 ⇨, 54 ⇘

Kettner Blvd: 158 ⇦, 41 ⇘
W Laurel St

17

India St

India St: 125 ⇗, 146 ⇦
W Laurel St: 800 ⇗, 297 ⇨

W Laurel St: 38 ⇗, 69 ⇧, 47 ⇗

18

N Harbor Dr: 1526 ⇩
N Harbor Dr

N Harbor Dr: 1660 ⇗, 195 ⇘
W Hawthorn St: 450 ⇧

19

Pacific Hwy: 89 ⇗, 207 ⇩

Pacific Hwy: 129 ⇗, 1678 ⇦, 171 ⇘
W Hawthorn St: 128 ⇗, 287 ⇧

20

Kettner Blvd: 55 ⇗, 144 ⇩

Kettner Blvd: 1936 ⇦, 195 ⇘
W Hawthorn St

21

India St

India St: 121 ⇗, 2040 ⇦
W Hawthorn St

W Hawthorn St: 81 ⇗, 92 ⇧

22

Columbia St: 39 ⇗, 138 ⇩

Columbia St: 2125 ⇦, 196 ⇘
W Hawthorn St

Legend

X = MID PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

Existing plus Project Peak-Hour Traffic Volumes

23
State St: 72 / 2254 — W Hawthorn St
29 / 26

24
11 — I-5 NB On Ramp/ Brant St: 479 / 109 — W Hawthorn St
I-5 NB Off Ramp: 2 / 2 / 89 / 89

25
722 / 991 — N Harbor Dr: W Grape St
437 / 116

26
298 / 79 — Pacific Hwy: W Grape St
48 / 1031 / 55
340 / 207

27
229 / 115 — Kettner Blvd: W Grape St
1261 / 52

28
India St: W Grape St
70 / 1313
110 / 164

29
231 / 121 — Columbia St: W Grape St
1388 / 66

30
State St: W Grape St
21 / 1529 — State St/ I-5 SB On Ramp
34 / 57

31
173 / 84 — McCain Rd: 101 / 710 — N Harbor Dr
32 / 790

32
9 / 10 — Airport Terminal Rd Loop/Airport Terminal Rd: 20 / 835 / 39 — N Harbor Dr
869 / 16
11 / 21

33
295 / 50 / 140 — Airport Terminal Rd: 8 / 533 / 212 — N Harbor Dr
338 / 466 / 94 — Harbor Island Dr
98 / 45 / 176

34
61 / 264 / 28 — Harbor Island Dr: 23 / 4 / 3 — Harbor Police/ Old Ret a Car Access
Sheraton Dwy: 72 / 14
7 / 227 / 2

35
190 / 100 — Harbor Island Dr: 65 / 8 — Harbor Island Dr
170 / 8

36
1 / 1 — Parking Lot: 63 — Harbor Island Dr
13 / 92

37
Winship Ln: 715 — N Harbor Dr
1422

38
Long Term Parking Lot: 537 / 54 — N Harbor Dr
3189 / 21 — Liberator Way
16 / 56

39
5 — Ryan Gate Cell Phone Lot: 99 / 181 / 8 — N Harbor Dr
15 / 3065 / 1
1 / 1

40
Terminal Link Rd: 357 / 27 — N Harbor Dr
3046 / 11 — Coast Guard Dwy
28

41
419 / 1137 — Kettner Blvd
Palm St
476 / 476

42
133 / 40 / 173 — Laning Rd: 210 / 545 / 55 — N Harbor Dr
87 / 514 / 46
40 / 39 / 31

43
33 / 277 — Nimitz Blvd: 286 / 446 — N Harbor Dr
22 / 362

44
85 / 720 / 117 — Rosecrans St: 109 / 219 / 51 — Nimitz Blvd
204 / 253 / 161
176 / 654 / 51

Legend

X = MID PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

Existing plus Project Peak-Hour Traffic Volumes

1

Pacific Hwy: 72 / 83 ⇨, 105 / 228 ⇩, 81 / 118 ⇦

Rosecrans St: 35 / 74 ⇨, 201 / 525 ⇩, 95 / 149 ⇦

Taylor St: 75 / 72 ⇨, 175 / 222 ⇦, 209 / 228 ⇦

Pacific Hwy: 98 / 170 ⇨, 126 / 172 ⇧, 172 / 559 ⇨

2

Pacific Hwy: 32 / 16 ⇨, 295 / 530 ⇩, 70 / 68 ⇦

Dwy: 9 / 75 ⇨, 8 / 123 ⇦

Old Town Transit Center Bus Access: 37 / 73 ⇨, 26 / 69 ⇦

Pacific Hwy: 77 / 26 ⇨, 305 / 641 ⇧, 30 / 30 ⇨

3

Pacific Hwy: 190 / 71 ⇨, 432 / 1260 ⇩, 41 / 35 ⇦

Enterprise St: 18 / 154 ⇨, 10 / 20 ⇩, 27 / 188 ⇦

SPAWAR Dwy: 13 / 200 ⇨, 49 / 59 ⇦, 40 / 242 ⇦

Pacific Hwy: 334 / 200 ⇨, 629 / 585 ⇧, 110 / 23 ⇨

4

EB Pacific Hwy On Ramp: 39 / 39 ⇨, 24 / 89 ⇩, 192 / 533 ⇦

Washington St: 135 / 84 ⇦, 146 / 212 ⇦

EB Pacific Hwy Off Ramp: 156 / 240 ⇩, 17 / 34 ⇦

5

WB Pacific Hwy On Ramp/ Frontage Rd: 283 / 248 ⇨, 21 / 37 ⇦

Washington St: 324 / 267 ⇨, 262 / 266 ⇦

Frontage Rd: 84 / 95 ⇨, 212 / 732 ⇩

Frontage Rd: 34 / 27 ⇨, 6 / 15 ⇧, 129 / 146 ⇨

6

Hancock St: 190 / 174 ⇨, 242 / 413 ⇩, 384 / 889 ⇦

Washington St: 407 / 381 ⇦, 302 / 257 ⇦

Hancock St: 331 / 797 ⇩, 108 / 126 ⇦

7

San Diego Ave: 202 / 312 ⇨, 524 / 1361 ⇩

Washington St: 555 / 471 ⇨, 568 / 506 ⇦

Washington St: 133 / 124 ⇨, 245 / 208 ⇧, 22 / 40 ⇨

8

India St: 44 / 44 ⇨, 17 / 24 ⇦

Vine St: 13 / 21 ⇨, 865 / 1197 ⇧, 19 / 25 ⇨

9

Pacific Hwy: 80 / 53 ⇨, 259 / 1019 ⇩, 60 / 157 ⇦

Admiral Boland Wy: 85 / 107 ⇨, 123 / 208 ⇩, 51 / 85 ⇦

Sassafras St: 60 / 84 ⇨, 432 / 322 ⇦, 325 / 264 ⇦

Pacific Hwy: 184 / 160 ⇨, 272 / 414 ⇧, 61 / 71 ⇨

10

Kettner Blvd: 549 / 329 ⇨, 1400 / 2078 ⇩, 87 / 223 ⇦

Sassafras St: 255 / 177 ⇦, 136 / 82 ⇦

Kettner Blvd: 69 / 214 ⇩, 191 / 311 ⇦

11

India St: 58 / 154 ⇨, 17 / 47 ⇩, 82 / 248 ⇦

Sassafras St: 22 / 13 ⇨, 33 / 22 ⇦

Sassafras St: 353 / 239 ⇨, 955 / 1292 ⇧, 21 / 47 ⇨

12

Pacific Hwy: 18 / 22 ⇨, 567 / 1265 ⇩, 101 / 212 ⇦

Palm St: 7 / 10 ⇨, 7 / 3 ⇦, 235 / 226 ⇦

Palm St: 24 / 30 ⇨, 41 / 45 ⇩, 37 / 48 ⇦

Palm St: 41 / 19 ⇨, 469 / 550 ⇧, 355 / 426 ⇨

13

Solar Turbine Dwy: 2415 / 1605 ⇦

N Harbor Dr

Coast Guard Dwy: 2235 / 3168 ⇩, 10 / 12 ⇦

Coast Guard Dwy: 3 / 1 ⇨

14

W Laurel St: 82 / 42 ⇨

N Harbor Dr: 56 / 136 ⇨, 2081 / 1625 ⇦

N Harbor Dr: 1125 / 1415 ⇨, 1248 / 1797 ⇩

15

Pacific Hwy: 603 / 650 ⇨, 134 / 753 ⇩, 42 / 203 ⇦

W Laurel St: 37 / 100 ⇨, 856 / 528 ⇦, 76 / 188 ⇦

Pacific Hwy: 540 / 522 ⇨, 700 / 1278 ⇩, 63 / 89 ⇦

Pacific Hwy: 127 / 94 ⇨, 237 / 295 ⇧, 68 / 144 ⇨

16

Kettner Blvd: 828 / 669 ⇨, 212 / 655 ⇩, 179 / 293 ⇦

W Laurel St: 163 / 175 ⇦, 28 / 37 ⇦

Kettner Blvd: 708 / 1392 ⇩, 72 / 153 ⇦

17

India St: 631 / 752 ⇨, 344 / 901 ⇩

W Laurel St: 150 / 168 ⇨, 165 / 179 ⇦

India St: 45 / 42 ⇨, 104 / 244 ⇧, 35 / 122 ⇨

18

N Harbor Dr: 121 / 1896 ⇩

W Hawthorn St: 1665 / 1091 ⇨, 127 / 271 ⇦

N Harbor Dr: 514 / 641 ⇧

19

Pacific Hwy: 53 / 141 ⇨, 173 / 868 ⇩

W Hawthorn St: 131 / 102 ⇨, 1661 / 1129 ⇦, 241 / 176 ⇦

Pacific Hwy: 111 / 132 ⇨, 270 / 414 ⇧

20

Kettner Blvd: 57 / 72 ⇨, 172 / 498 ⇩

W Hawthorn St: 1999 / 1360 ⇦, 273 / 259 ⇦

21

India St: 122 / 100 ⇨, 2198 / 1537 ⇦

W Hawthorn St

India St: 71 / 91 ⇨, 95 / 191 ⇧

22

Columbia St: 39 / 53 ⇨, 218 / 520 ⇩

W Hawthorn St: 2349 / 1626 ⇦, 334 / 238 ⇦

Columbia St

Legend

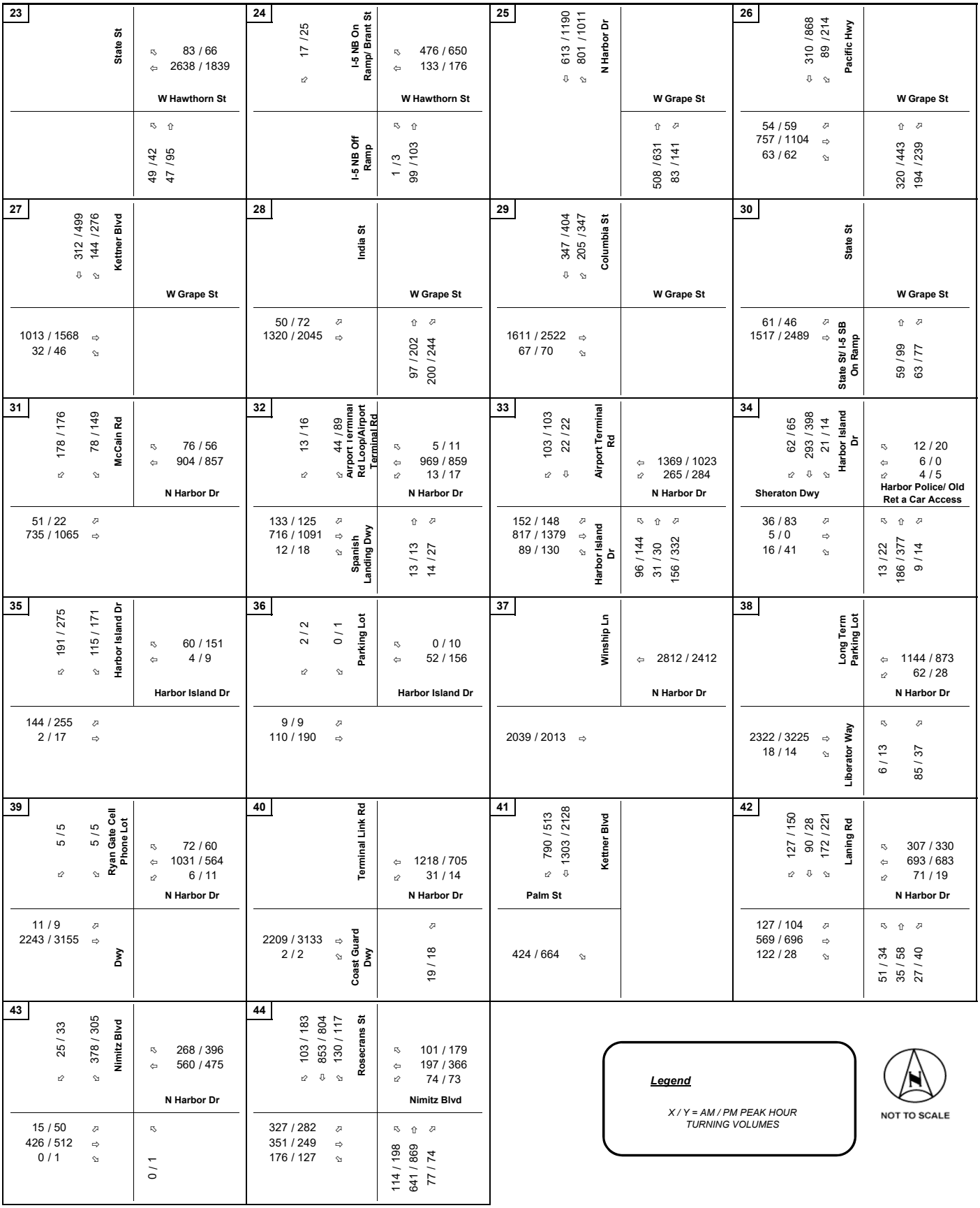
X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

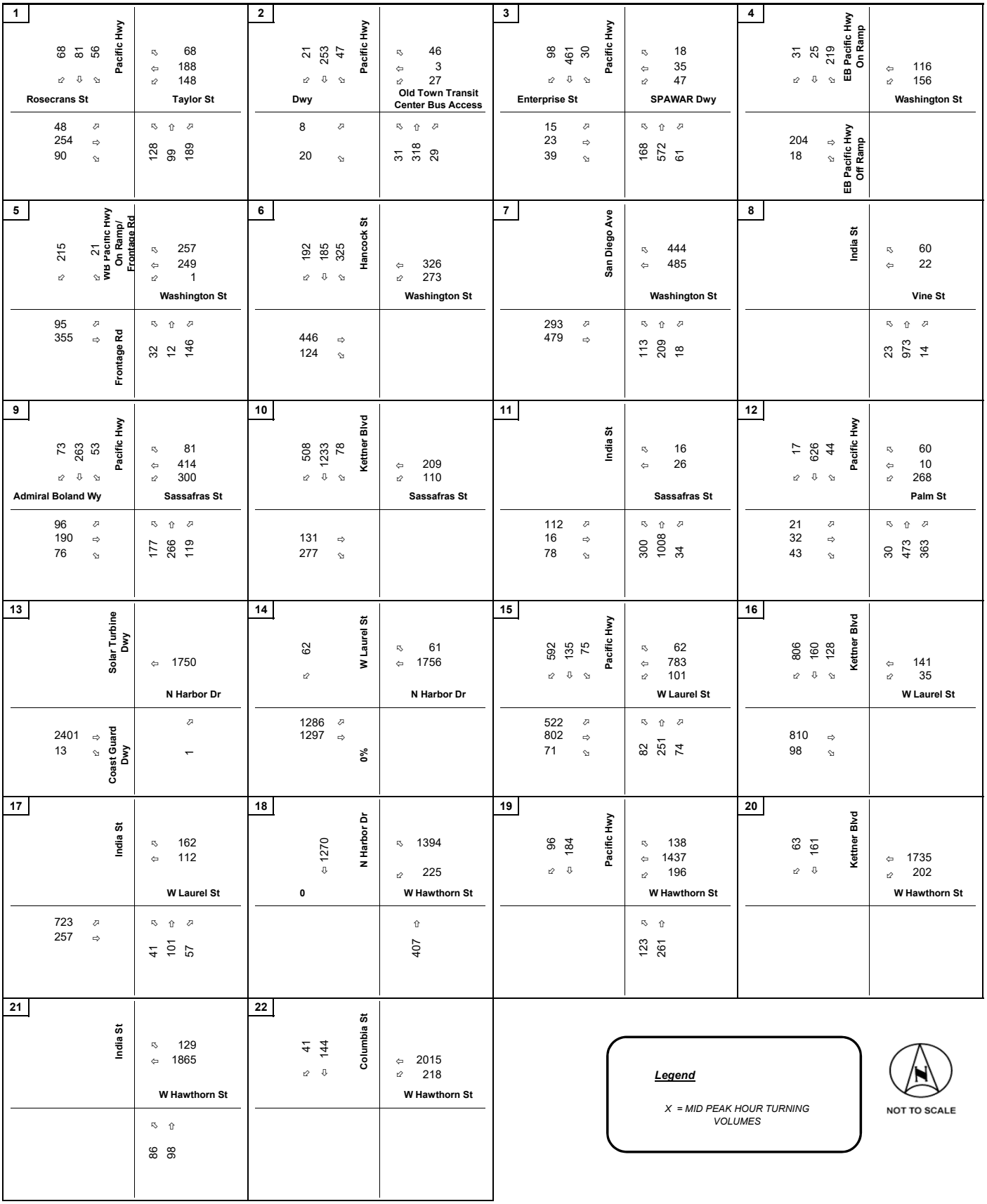
2024 plus Project (29.4% Traffic Shift) Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

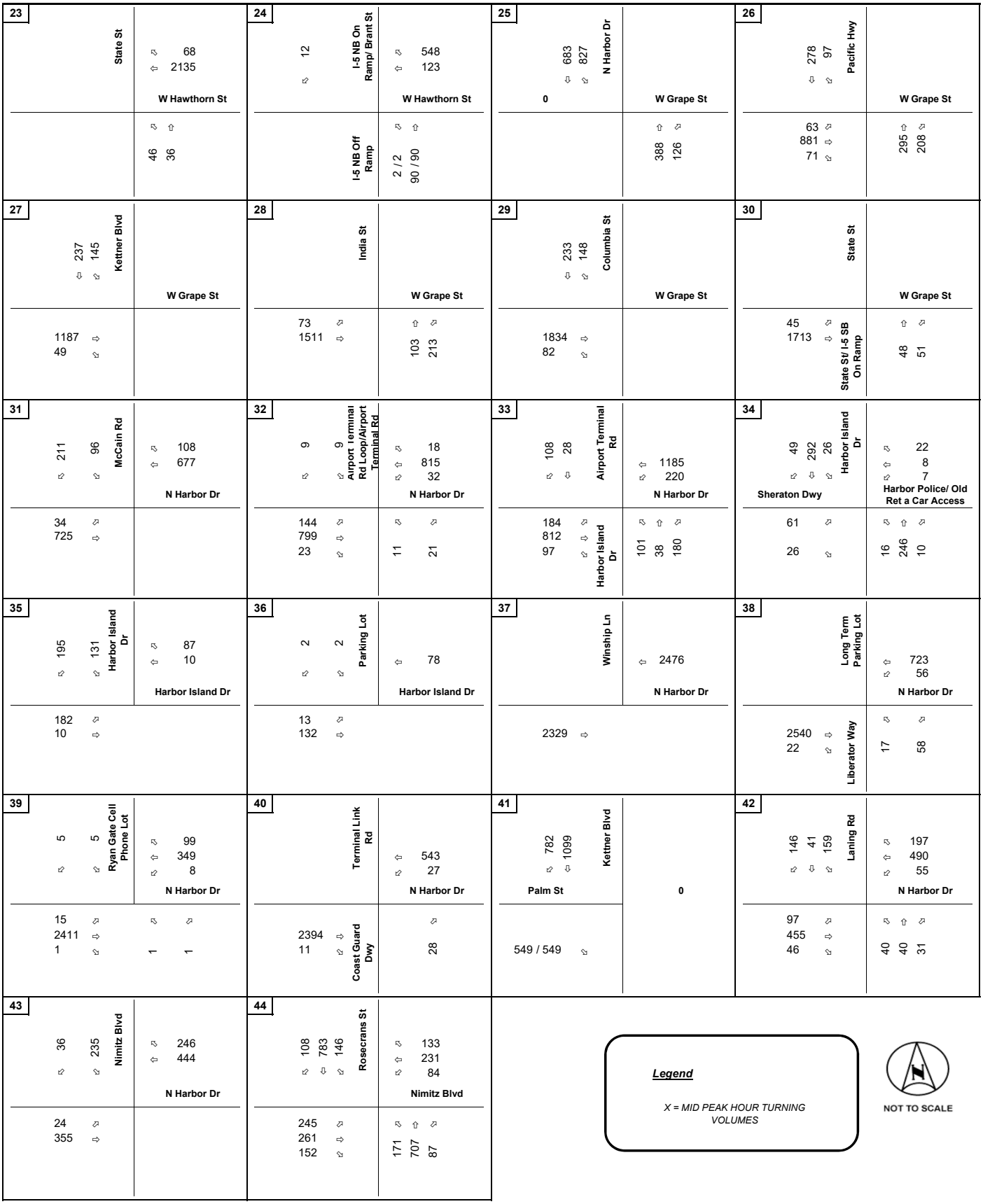
2024 plus Project (29.4% Traffic Shift) Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

2024 plus Project (29.4% Traffic Shift) Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

2024 plus Project (29.4% Traffic Shift) Peak-Hour Traffic Volumes

1

Pacific Hwy: 72 / 83 ⇨, 108 / 231 ⇩, 84 / 122 ⇦
Rosecrans St: 35 / 74 ⇨, 207 / 539 ⇩, 94 / 148 ⇦

Taylor St: 77 / 74 ⇨, 180 / 229 ⇦, 214 / 234 ⇦
Pacific Hwy: 100 / 171 ⇨, 131 / 177 ⇧, 177 / 571 ⇦

2

Pacific Hwy: 34 / 17 ⇨, 301 / 535 ⇩, 71 / 69 ⇦
Dwy: 10 / 82 ⇨, 9 / 130 ⇦

Old Town Transit Center Bus Access: 38 / 73 ⇨, 25 / 68 ⇦
Pacific Hwy: 82 / 28 ⇨, 313 / 651 ⇧, 28 / 30 ⇦

3

Pacific Hwy: 195 / 73 ⇨, 442 / 1274 ⇩, 41 / 35 ⇦
Enterprise St: 19 / 159 ⇨, 11 / 22 ⇩, 29 / 205 ⇦

SPAWAR Dwy: 13 / 201 ⇨, 51 / 63 ⇦, 41 / 256 ⇦
Pacific Hwy: 360 / 216 ⇨, 638 / 595 ⇧, 114 / 24 ⇦

4

EB Pacific Hwy On Ramp: 39 / 40 ⇨, 24 / 88 ⇩, 195 / 544 ⇦
Washington St: 144 / 90 ⇦, 155 / 221 ⇦

EB Pacific Hwy Off Ramp: 167 / 268 ⇩, 18 / 35 ⇦

5

WB Pacific Hwy On Ramp/ Frontage Rd: 287 / 252 ⇨, 22 / 38 ⇦
Washington St: 331 / 273 ⇨, 281 / 281 ⇦

Frontage Rd: 84 / 99 ⇨, 233 / 769 ⇩
Washington St: 35 / 28 ⇨, 6 / 15 ⇧, 138 / 157 ⇦

6

Hancock St: 195 / 179 ⇨, 244 / 415 ⇩, 387 / 897 ⇦
Washington St: 427 / 397 ⇦, 304 / 258 ⇦

Hancock St: 354 / 833 ⇩, 115 / 131 ⇦

7

San Diego Ave: 212 / 324 ⇨, 540 / 1392 ⇩

Washington St: 563 / 477 ⇨, 586 / 521 ⇦
San Diego Ave: 138 / 128 ⇨, 250 / 213 ⇧, 22 / 40 ⇦

8

India St: 44 / 45 ⇨, 17 / 24 ⇦
Vine St: 12 / 21 ⇨, 928 / 1254 ⇧, 19 / 25 ⇦

9

Pacific Hwy: 83 / 54 ⇨, 272 / 1035 ⇩, 60 / 159 ⇦
Admiral Boland Wy: 93 / 116 ⇨, 129 / 217 ⇩, 55 / 92 ⇦

Sassafras St: 60 / 85 ⇨, 463 / 333 ⇦, 337 / 272 ⇦
Pacific Hwy: 191 / 163 ⇨, 287 / 428 ⇧, 61 / 72 ⇦

10

Kettner Blvd: 575 / 343 ⇨, 1459 / 2130 ⇩, 87 / 225 ⇦
Kettner Blvd: 75 / 220 ⇩, 194 / 316 ⇦

Sassafras St: 271 / 185 ⇦, 137 / 83 ⇦

11

India St: 63 / 160 ⇨, 17 / 47 ⇩, 82 / 250 ⇦

Sassafras St: 22 / 13 ⇨, 33 / 22 ⇦
India St: 370 / 247 ⇨, 1014 / 1345 ⇧, 21 / 47 ⇦

12

Pacific Hwy: 18 / 22 ⇨, 595 / 1294 ⇩, 103 / 215 ⇦
Pacific Hwy: 26 / 32 ⇨, 42 / 48 ⇩, 38 / 49 ⇦

Palm St: 7 / 10 ⇨, 7 / 3 ⇦, 250 / 236 ⇦
Palm St: 42 / 19 ⇨, 489 / 565 ⇧, 373 / 441 ⇦

13

Solar Turbine Dwy: 2452 / 1631 ⇦
N Harbor Dr: 3 / 1 ⇨

Coast Guard Dwy: 2400 / 3316 ⇨, 10 / 12 ⇦

14

W Laurel St: 79 / 39 ⇨
W Laurel St: 1205 / 1492 ⇨, 1325 / 1868 ⇨

N Harbor Dr: 56 / 138 ⇨, 2170 / 1687 ⇦

15

Pacific Hwy: 641 / 675 ⇨, 142 / 768 ⇩, 43 / 206 ⇦
Pacific Hwy: 567 / 546 ⇨, 751 / 1332 ⇩, 67 / 94 ⇦

W Laurel St: 37 / 100 ⇨, 900 / 556 ⇦, 76 / 191 ⇦
Pacific Hwy: 130 / 96 ⇨, 246 / 300 ⇧, 69 / 146 ⇦

16

Kettner Blvd: 868 / 697 ⇨, 217 / 670 ⇩, 182 / 298 ⇦
Kettner Blvd: 759 / 1448 ⇩, 73 / 156 ⇦

W Laurel St: 169 / 180 ⇦, 29 / 38 ⇦

17

India St: 677 / 794 ⇨, 355 / 920 ⇩

W Laurel St: 154 / 172 ⇨, 172 / 184 ⇦
India St: 45 / 42 ⇨, 104 / 246 ⇧, 36 / 124 ⇦

18

N Harbor Dr: 1291 / 1968 ⇩

W Hawthorn St: 1738 / 1140 ⇨, 128 / 274 ⇦
N Harbor Dr: 532 / 656 ⇧

19

Pacific Hwy: 53 / 142 ⇨, 185 / 887 ⇩

W Hawthorn St: 133 / 102 ⇨, 1731 / 1176 ⇦, 243 / 178 ⇦
Pacific Hwy: 115 / 135 ⇨, 282 / 422 ⇧

20

Kettner Blvd: 58 / 74 ⇨, 175 / 506 ⇩

W Hawthorn St: 2075 / 1412 ⇦, 276 / 260 ⇦

21

India St: 71 / 91 ⇨, 96 / 194 ⇧

W Hawthorn St: 124 / 101 ⇨, 2283 / 1595 ⇦

22

Columbia St: 39 / 53 ⇨, 219 / 522 ⇩

W Hawthorn St: 2454 / 1695 ⇦, 342 / 247 ⇦

Legend

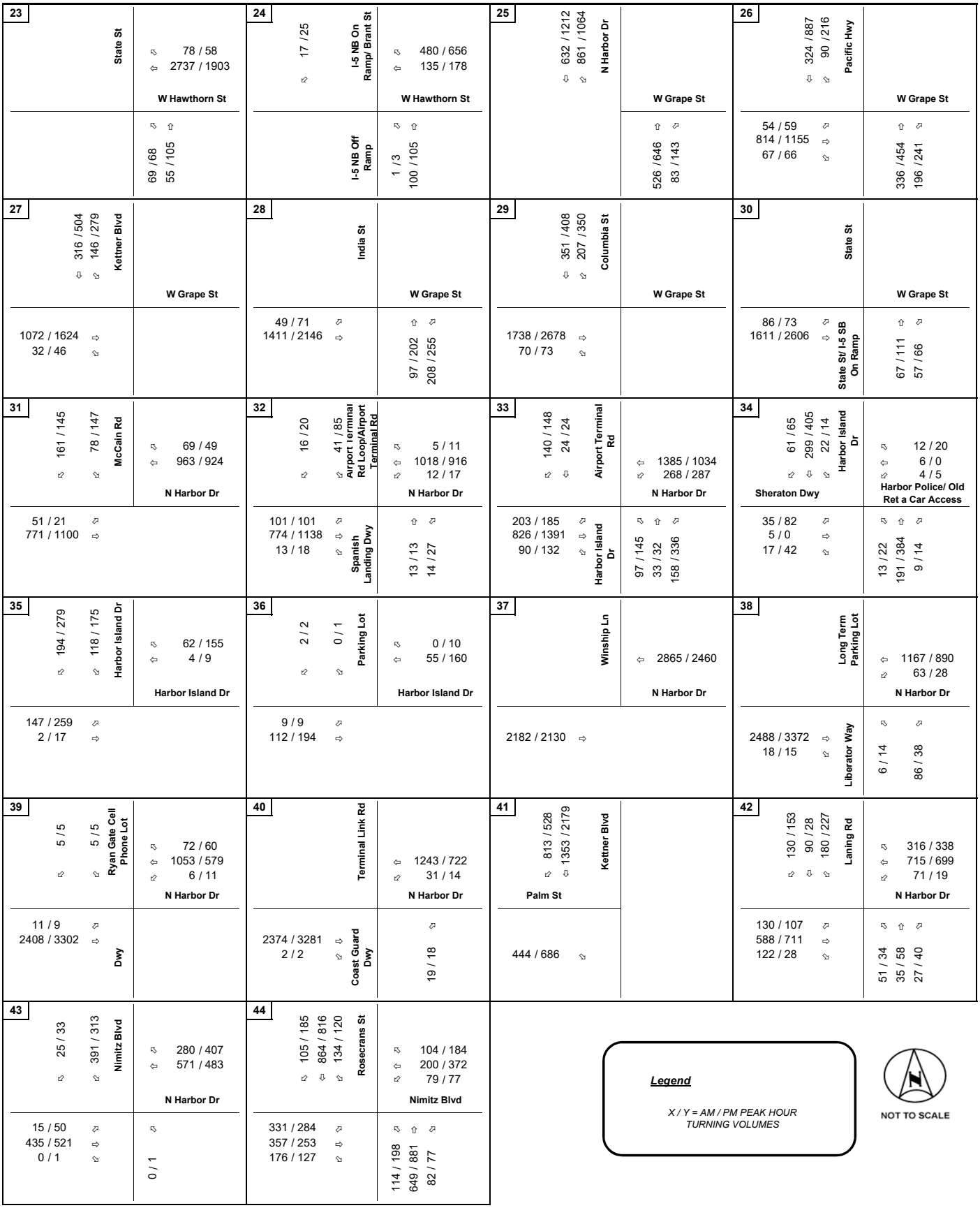
X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

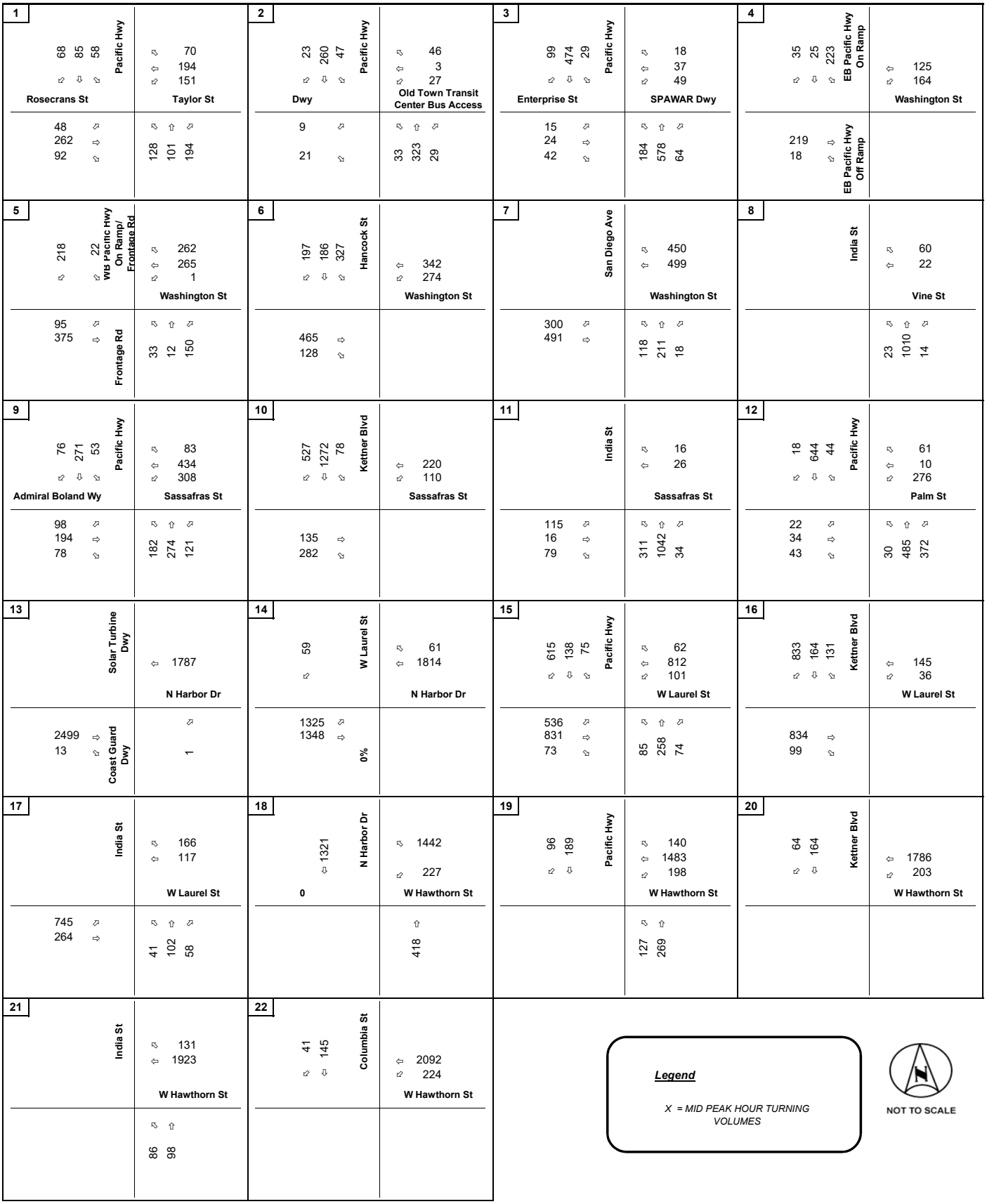
2026 plus Project (29.4% Traffic Shift) Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

2026 plus Project (29.4% Traffic Shift) Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

2026 plus Project (29.4% Traffic Shift) Peak-Hour Traffic Volumes

23
State St: ⇦ 64, ⇧ 2204 — W Hawthorn St
W Hawthorn St: ⇨ ⇧ 62, 41

24
12 ⇨ — I-5 NB On Ramp/ Brant St: ⇦ 554, ⇧ 125 — W Hawthorn St
I-5 NB Off Ramp: ⇨ ⇧ 2 / 2, 91 / 91

25
0: ⇩ 697, ⇦ 866 — N Harbor Dr: W Grape St
W Grape St: ⇧ ⇦ 399, 128

26
Pacific Hwy: ⇩ 283, ⇦ 97 — W Grape St
W Grape St: 63 ⇦, 917 ⇨, 73 ⇦ ; 305 ⇧ ⇦, 210

27
Kettner Blvd: ⇩ 239, ⇦ 147 — W Grape St
W Grape St: 1227 ⇨, 49 ⇦

28
India St — W Grape St
W Grape St: 73 ⇦, 1589 ⇨ ; ⇧ ⇦, 103, 222

29
Columbia St: ⇩ 235, ⇦ 150 — W Grape St
W Grape St: 1953 ⇨, 85 ⇦

30
State St — W Grape St
State St/ I-5 SB On Ramp: 63 ⇦, 1798 ⇨ ; ⇧ ⇦, 55, 46

31
McCain Rd: ⇦ 180, ⇦ 99 — N Harbor Dr
N Harbor Dr: ⇦ 102, ⇧ 739
33 ⇦, 755 ⇨

32
9, 9 — Airport Terminal Rd Loop/Airport Terminal Rd: ⇦ 9, ⇦ 9 — N Harbor Dr
N Harbor Dr: ⇦ 17, ⇧ 871, ⇦ 29
105 ⇦, 861 ⇨, 26 ⇦ ; ⇦ ⇦, 13, 19

33
Airport Terminal Rd: ⇦ 152, ⇩ 26 — N Harbor Dr
N Harbor Dr: ⇧ 1205, ⇦ 222
236 ⇦, 824 ⇨, 98 ⇦ — Harbor Island Dr: ⇦ ⇧ ⇦, 103, 39, 182

34
Harbor Island Dr: ⇦ 48, ⇩ 294, ⇦ 27 — Sheraton Dwy
Sheraton Dwy: 60 ⇦, 27 ⇦
Harbor Police/ Old Ret a Car Access: ⇦ 23, ⇧ 8, ⇦ 7
⇦ ⇧ ⇦, 16, 249, 10

35
Harbor Island Dr: ⇦ 196, ⇦ 132 — Harbor Island Dr
Harbor Island Dr: ⇦ 88, ⇧ 10
185 ⇦, 10 ⇨

36
Parking Lot: ⇦ 2, ⇦ 2 — Harbor Island Dr
Harbor Island Dr: ⇧ 79
13 ⇦, 133 ⇨

37
Winship Ln — N Harbor Dr
N Harbor Dr: ⇧ 2532
2400 ⇨

38
Long Term Parking Lot — N Harbor Dr
N Harbor Dr: ⇧ 748, ⇦ 56
2639 ⇨, 22 ⇦ — Liberator Way: ⇦ ⇦, 17, 59

39
Ryan Gate Cell Phone Lot: ⇦ 5, ⇦ 5 — N Harbor Dr
N Harbor Dr: ⇦ 99, ⇧ 371, ⇦ 8
15 ⇦, 2508 ⇨, 1 ⇦ ; ⇦ ⇦, 1, 1

40
Terminal Link Rd — N Harbor Dr
N Harbor Dr: ⇧ 568, ⇦ 27
2493 ⇨, 11 ⇦ — Coast Guard Dwy: ⇦, 28

41
Kettner Blvd — Palm St: ⇦ 798, ⇩ 1133
Palm St: 562 / 562 ⇦
0

42
Laning Rd: ⇦ 149, ⇩ 41, ⇦ 165 — N Harbor Dr
N Harbor Dr: ⇦ 204, ⇧ 504, ⇦ 55
99 ⇦, 469 ⇨, 46 ⇦ ; ⇦ ⇧ ⇦, 40, 40, 31

43
Nimitz Blvd: ⇦ 36, ⇦ 244 — N Harbor Dr
N Harbor Dr: ⇦ 255, ⇧ 451
24 ⇦, 362 ⇩

44
Rosecrans St: ⇦ 109, ⇩ 792, ⇦ 150 — Nimitz Blvd
Nimitz Blvd: ⇦ 136, ⇧ 234, ⇦ 87
248 ⇦, 265 ⇨, 152 ⇦ ; ⇦ ⇧ ⇦, 172, 717, 90

Legend

X = MID PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2026 plus Project (29.4% Traffic Shift) Peak-Hour Traffic Volumes

1

Pacific Hwy: 71 / 82 ⇦; 115 / 237 ⇩; 84 / 124 ⇨

Rosecrans St: 34 / 74 ⇦; 209 / 543 ⇨; 93 / 149 ⇨

Taylor St: 77 / 74 ⇦; 183 / 232 ⇦; 216 / 237 ⇦

Pacific Hwy: 100 / 169 ⇦; 138 / 183 ⇧; 179 / 577 ⇦

2

Pacific Hwy: 35 / 17 ⇦; 309 / 548 ⇩; 69 / 68 ⇦

Dwy: 11 / 83 ⇦; 9 / 128 ⇦

Old Town Transit Center Bus Access: 37 / 74 ⇦; 25 / 65 ⇦

Pacific Hwy: 80 / 29 ⇦; 322 / 658 ⇧; 29 / 29 ⇦

3

Pacific Hwy: 199 / 74 ⇦; 448 / 1284 ⇩; 40 / 33 ⇦

Enterprise St: 19 / 164 ⇦; 12 / 24 ⇨; 30 / 211 ⇦

SPAWAR Dwy: 12 / 200 ⇦; 52 / 65 ⇦; 41 / 255 ⇦

Pacific Hwy: 372 / 223 ⇦; 643 / 597 ⇧; 114 / 24 ⇦

4

EB Pacific Hwy On Ramp: 41 / 41 ⇦; 23 / 83 ⇩; 197 / 551 ⇦

Washington St: 156 / 98 ⇦; 168 / 235 ⇦

EB Pacific Hwy Off Ramp: 189 / 300 ⇩; 17 / 35 ⇦

5

WB Pacific Hwy On Ramp/ Frontage Rd: 289 / 254 ⇦; 20 / 36 ⇦

Washington St: 331 / 273 ⇦; 312 / 306 ⇦

Frontage Rd: 86 / 100 ⇦; 264 / 814 ⇨

Washington St: 37 / 30 ⇦; 7 / 14 ⇧; 154 / 178 ⇦

6

Hancock St: 197 / 182 ⇦; 242 / 413 ⇩; 387 / 899 ⇦

Washington St: 455 / 418 ⇦; 304 / 259 ⇦

Hancock St: 384 / 880 ⇨; 129 / 151 ⇦

7

San Diego Ave: 224 / 339 ⇦; 558 / 1424 ⇨

Washington St: 565 / 479 ⇦; 609 / 540 ⇦

Washington St: 143 / 131 ⇦; 254 / 219 ⇧; 22 / 40 ⇦

8

India St: 44 / 46 ⇦; 17 / 23 ⇦

Vine St: 12 / 23 ⇦; 1103 / 1474 ⇧; 20 / 25 ⇦

9

Pacific Hwy: 93 / 61 ⇦; 291 / 1052 ⇩; 60 / 159 ⇦

Admiral Boland Wy: 101 / 131 ⇦; 138 / 226 ⇨; 63 / 100 ⇦

Sassafras St: 61 / 85 ⇦; 517 / 369 ⇦; 351 / 286 ⇦

Pacific Hwy: 199 / 167 ⇦; 307 / 447 ⇧; 62 / 72 ⇦

10

Kettner Blvd: 617 / 374 ⇦; 1672 / 2392 ⇩; 86 / 225 ⇦

Sassafras St: 296 / 203 ⇦; 139 / 83 ⇦

Kettner Blvd: 81 / 226 ⇨; 198 / 321 ⇦

11

India St: 69 / 168 ⇦; 17 / 47 ⇨; 82 / 250 ⇦

Sassafras St: 22 / 13 ⇦; 33 / 23 ⇦

Sassafras St: 397 / 263 ⇦; 1183 / 1559 ⇧; 22 / 47 ⇦

12

Pacific Hwy: 20 / 22 ⇦; 635 / 1331 ⇩; 103 / 216 ⇦

Palm St: 7 / 10 ⇦; 6 / 3 ⇦; 281 / 264 ⇦

Palm St: 27 / 35 ⇦; 48 / 54 ⇨; 39 / 52 ⇦

Palm St: 43 / 21 ⇦; 516 / 587 ⇧; 403 / 473 ⇦

13

Solar Turbine Dwy: 2893 / 2283 ⇦

N Harbor Dr

Coast Guard Dwy: 2977 / 4069 ⇨; 10 / 12 ⇦

Coast Guard Dwy: 3 / 1 ⇦

14

W Laurel St: 83 / 41 ⇦

N Harbor Dr: 56 / 137 ⇦; 2633 / 2291 ⇦

N Harbor Dr: 1356 / 1767 ⇦; 1670 / 2346 ⇨

15

Pacific Hwy: 708 / 731 ⇦; 150 / 782 ⇩; 42 / 206 ⇦

W Laurel St: 39 / 100 ⇦; 1085 / 790 ⇦; 77 / 191 ⇦

Pacific Hwy: 615 / 593 ⇦; 885 / 1553 ⇨; 75 / 100 ⇦

W Laurel St: 137 / 104 ⇦; 257 / 307 ⇧; 70 / 146 ⇦

16

Kettner Blvd: 1047 / 922 ⇦; 223 / 690 ⇩; 187 / 299 ⇦

W Laurel St: 179 / 187 ⇦; 30 / 39 ⇦

Kettner Blvd: 900 / 1667 ⇨; 75 / 161 ⇦

17

India St: 763 / 1006 ⇦; 365 / 930 ⇨

W Laurel St: 155 / 173 ⇦; 183 / 193 ⇦

W Laurel St: 45 / 42 ⇦; 104 / 245 ⇧; 36 / 124 ⇦

18

N Harbor Dr: 1631 / 2446 ⇩

W Hawthorn St: 2030 / 1505 ⇦; 129 / 274 ⇦

W Hawthorn St: 703 / 894 ⇧

19

Pacific Hwy: 54 / 142 ⇦; 200 / 904 ⇩

W Hawthorn St: 132 / 102 ⇦; 2014 / 1535 ⇦; 243 / 177 ⇦

W Hawthorn St: 124 / 142 ⇦; 300 / 438 ⇧

20

Kettner Blvd: 62 / 77 ⇦; 178 / 517 ⇩

W Hawthorn St: 2361 / 1773 ⇦; 272 / 253 ⇦

21

India St: 123 / 101 ⇦; 2573 / 1956 ⇦

W Hawthorn St

W Hawthorn St: 72 / 91 ⇦; 96 / 193 ⇧

22

Columbia St: 39 / 52 ⇦; 218 / 521 ⇩

W Hawthorn St: 2755 / 2063 ⇦; 346 / 252 ⇦

W Hawthorn St

Legend

X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2030 plus Project (29.4% Traffic Shift) Peak-Hour Traffic Volumes

23
State St: 316 /504; 145 /279
W Hawthorn St: 55 / 27; 3013 / 2240
W Hawthorn St: 140 /163; 79 /140
Kettner Blvd: 1283 / 1905; 32 / 46
W Grape St

24
I-5 NB On Ramp/ Brant St: 17 /25
W Hawthorn St: 480 / 656; 135 / 178
I-5 NB Off Ramp: 1 /3; 100 /105

25
N Harbor Dr: 757 /1399; 1080 /1354
W Grape St: 697 /885; 83 /142

26
Pacific Hwy: 338 /904; 90 /216
W Grape St: 54 / 58; 1025 / 1437; 75 / 73
W Grape St: 363 /477; 196 /241

27
Kettner Blvd: 1283 / 1905; 32 / 46
W Grape St

28
India St: 49 / 69; 1635 / 2450
W Grape St: 96 /202; 212 /259

29
Columbia St: 351 /409; 203 /345
W Grape St: 1966 / 2985; 73 / 75

30
State St: 169 / 164; 1822 / 2908
State St/ I-5 SB On Ramp: 92 /150; 37 /34
W Grape St

31
McCain Rd: 193 /174; 83 /159
N Harbor Dr: 74 / 53; 1109 / 1134
Harbor Island Dr: 48 / 22; 990 / 1396

32
Airport Terminal Rd Loop/Airport Terminal Rd: 26 / 30; 29 /70
N Harbor Dr: 4 / 9; 1158 / 1123; 12 / 16
Spanish Landing Dwy: 109 / 117; 965 / 1399; 13 / 19
N Harbor Dr: 12 / 11; 13 /26

33
Airport Terminal Rd: 145 / 156; 28 / 28
N Harbor Dr: 1408 / 1071; 591 / 763
Harbor Island Dr: 235 / 205; 860 / 1443; 207 / 305
Harbor Island Dr: 178 /277; 37 / 36; 379 /695

34
Harbor Island Dr: 61 / 64; 306 / 410; 518 / 750
Sheraton Dwy: 35 / 80; 5 / 0; 16 / 41
Harbor Police/ Old Ret a Car Access: 314 / 511; 6 / 0; 4 / 5
Harbor Island Dr: 12 / 22; 196 / 389; 9 / 13

35
Harbor Island Dr: 197 / 281; 121 / 177
Harbor Island Dr: 65 / 157; 4 / 9
Harbor Island Dr: 148 / 261; 2 / 17

36
Parking Lot: 1 / 1; 0 / 1
Harbor Island Dr: 0 / 10; 58 / 163
Harbor Island Dr: 9 / 9; 115 / 196

37
Winship Ln
N Harbor Dr: 3283 / 3072
N Harbor Dr: 2457 / 2730

38
Long Term Parking Lot
N Harbor Dr: 1549 / 1457; 122 / 114
Liberator Way: 2985 / 3994; 47 / 58
N Harbor Dr: 27 / 46; 166 / 169

39
Ryan Gate Cell Phone Lot: 5 / 5; 5 / 5
N Harbor Dr: 72 / 60; 1495 / 1232; 6 / 11
Dwy: 11 / 9; 2986 / 4056

40
Terminal Link Rd
N Harbor Dr: 1686 / 1376; 29 / 15
Coast Guard Dwy: 2950 / 4035; 3 / 1
N Harbor Dr: 19 / 18

41
Kettner Blvd: 844 / 554; 1432 / 2258
Palm St: 480 / 722

42
Laning Rd: 130 / 154; 89 / 26; 189 / 236
N Harbor Dr: 326 / 347; 845 / 890; 68 / 20
N Harbor Dr: 129 / 107; 765 / 955; 121 / 27
N Harbor Dr: 50 / 33; 34 / 57; 26 / 39

43
Nimitz Blvd: 25 / 33; 499 / 461
N Harbor Dr: 359 / 524; 621 / 558
N Harbor Dr: 15 / 50; 504 / 616; 0 / 1
N Harbor Dr: 0 / 1

44
Rosecrans St: 106 / 184; 864 / 816; 133 / 120
Nimitz Blvd: 105 / 183; 261 / 469; 88 / 86
Nimitz Blvd: 330 / 284; 356 / 253; 176 / 127
Nimitz Blvd: 114 / 198; 651 / 882; 92 / 86

Legend

X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2030 plus Project (29.4% Traffic Shift) Peak-Hour Traffic Volumes

1

Pacific Hwy: 67 ⇦, 92 ⇩, 59 ⇨

Rosecrans St: 47 ⇦, 264 ⇨, 91 ⇨

Pacific Hwy: 72 ⇦, 196 ⇧, 154 ⇨

Taylor St: 128 ⇦, 109 ⇧, 197 ⇨

2

Pacific Hwy: 25 ⇦, 270 ⇩, 47 ⇨

Dwy: 9 ⇦, 22 ⇨

Pacific Hwy: 47 ⇦, 2 ⇧, 26 ⇨

Old Town Transit Center Bus Access: 32 ⇦, 333 ⇧, 28 ⇨

3

Pacific Hwy: 101 ⇦, 482 ⇩, 29 ⇨

Enterprise St: 16 ⇦, 25 ⇨, 44 ⇨

Pacific Hwy: 17 ⇦, 38 ⇧, 49 ⇨

SPAWAR Dwy: 190 ⇦, 586 ⇧, 65 ⇨

4

EB Pacific Hwy On Ramp: 34 ⇦, 24 ⇩, 224 ⇨

EB Pacific Hwy Off Ramp: 251 ⇩, 18 ⇨

Washington St: 134 ⇧, 175 ⇨

5

WB Pacific Hwy On Ramp/ Frontage Rd: 221 ⇦, 22 ⇨

Frontage Rd: 97 ⇦, 410 ⇨

Washington St: 262 ⇦, 290 ⇧, 1 ⇨

Washington St: 34 ⇦, 12 ⇧, 170 ⇨

6

Hancock St: 200 ⇦, 184 ⇩, 327 ⇨

Washington St: 501 ⇨, 143 ⇨

Washington St: 363 ⇧, 274 ⇨

7

San Diego Ave: 315 ⇦, 512 ⇨

Washington St: 451 ⇦, 519 ⇧

Washington St: 119 ⇦, 215 ⇧, 20 ⇨

8

India St: 23 ⇦, 1171 ⇧, 14 ⇨

India St: 61 ⇦, 22 ⇧

Vine St: 23 ⇦, 1171 ⇧, 14 ⇨

9

Pacific Hwy: 84 ⇦, 286 ⇩, 54 ⇨

Admiral Boland Wy: 113 ⇦, 202 ⇨, 85 ⇨

Pacific Hwy: 83 ⇦, 479 ⇧, 323 ⇨

Sassafras St: 189 ⇦, 296 ⇧, 120 ⇨

10

Kettner Blvd: 561 ⇦, 1457 ⇩, 78 ⇨

Sassafras St: 140 ⇨, 285 ⇨

Kettner Blvd: 244 ⇧, 110 ⇨

Sassafras St

11

India St: 122 ⇦, 17 ⇨, 78 ⇨

India St: 16 ⇦, 26 ⇧

Sassafras St: 333 ⇦, 1197 ⇧, 34 ⇨

12

Pacific Hwy: 17 ⇦, 682 ⇩, 44 ⇨

Pacific Hwy: 60 ⇦, 11 ⇧, 307 ⇨

Palm St: 31 ⇦, 513 ⇧, 407 ⇨

13

Coast Guard Dwy: 3033 ⇨, 13 ⇨

Solar Turbine Dwy: 1 ⇦

Solar Turbine Dwy: 2113 ⇧

N Harbor Dr

14

W Laurel St: 60 ⇦

0%: 1484 ⇦, 1658 ⇨

W Laurel St: 61 ⇦, 2197 ⇧

N Harbor Dr

15

Pacific Hwy: 677 ⇦, 147 ⇩, 76 ⇨

Pacific Hwy: 589 ⇦, 995 ⇨, 81 ⇨

Pacific Hwy: 64 ⇦, 965 ⇧, 101 ⇨

W Laurel St: 93 ⇦, 268 ⇧, 74 ⇨

16

Kettner Blvd: 983 ⇦, 170 ⇩, 136 ⇨

Kettner Blvd: 966 ⇩, 100 ⇨

Kettner Blvd: 151 ⇧, 38 ⇨

W Laurel St

17

India St: 865 ⇦, 276 ⇨

India St: 167 ⇦, 126 ⇧

W Laurel St: 41 ⇦, 102 ⇧, 58 ⇨

18

N Harbor Dr: 0 ⇩, 1629 ⇩

N Harbor Dr: 1691 ⇦, 227 ⇨

W Hawthorn St: 553 ⇧

19

Pacific Hwy: 96 ⇦, 206 ⇩

Pacific Hwy: 140 ⇦, 1724 ⇧, 198 ⇨

W Hawthorn St: 134 ⇦, 286 ⇧

20

Kettner Blvd: 68 ⇦, 167 ⇩

Kettner Blvd: 2030 ⇧, 201 ⇨

W Hawthorn St

21

India St: 86 ⇦, 98 ⇧

India St: 131 ⇦, 2169 ⇧

W Hawthorn St

22

Columbia St: 40 ⇦, 145 ⇩

Columbia St: 2350 ⇧, 225 ⇨

W Hawthorn St

Legend

X = MID PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2030 plus Project (29.4% Traffic Shift) Peak-Hour Traffic Volumes

23
State St
W Hawthorn St: 45, 2440
121, 62

24
11
I-5 NB On Ramp/ Brant St
W Hawthorn St: 553, 125
I-5 NB Off Ramp: 2 / 2, 91 / 91

25
805, 1067
N Harbor Dr
0
W Grape St: 534, 127

26
299, 97
Pacific Hwy
64, 1109, 81
W Grape St: 331, 211

27
238, 148
Kettner Blvd
W Grape St
1418, 50

28
India St
W Grape St
70, 1801
105, 223

29
236, 146
Columbia St
W Grape St
2166, 87

30
State St
W Grape St
126, 2006
State St/ I-5 SB On Ramp
75, 29

31
189, 103
McCain Rd
N Harbor Dr: 107, 885
32, 934

32
11, 8
Airport Terminal Rd Loop/Airport Terminal Rd
N Harbor Dr: 17, 1016, 24
117, 1005, 30
21, 12

33
182, 32
Airport Terminal Rd
N Harbor Dr: 1225, 460
262, 849, 185
Harbor Island Dr
168, 43, 362

34
48, 300, 395
Harbor Island Dr
Sheraton Dwy
Harbor Police/ Old Ret a Car Access: 270, 7, 7
59, 26
16, 254, 10

35
199, 135
Harbor Island Dr
Harbor Island Dr: 90, 10
185, 10

36
1, 1
Parking Lot
Harbor Island Dr: 81
13, 136

37
Winship Ln
N Harbor Dr: 2846
2689

38
Long Term Parking Lot
N Harbor Dr: 1030, 100
3108, 44
Liberator Way
33, 124

39
5, 5
Ryan Gate Cell Phone Lot
N Harbor Dr: 99, 698, 8
15, 3042, 1
1, 1

40
Terminal Link Rd
N Harbor Dr: 895, 26
3028, 11
Coast Guard Dwy
27

41
828, 1212
Kettner Blvd
Palm St
0
600 / 600

42
150, 39, 175
Laning Rd
N Harbor Dr: 214, 616, 55
99, 607, 45
39, 39, 30

43
36, 329
Nimitz Blvd
N Harbor Dr: 323, 494
25, 413

44
110, 795, 149
Rosecrans St
Nimitz Blvd: 136, 282, 97
247, 266, 152
172, 719, 99

Legend

X = MID PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2030 plus Project (29.4% Traffic Shift) Peak-Hour Traffic Volumes

1

Pacific Hwy: 75 / 88 ⇨; 130 / 247 ⇩; 86 / 124 ⇦

Rosecrans St: 38 / 78 ⇨; 230 / 597 ⇩; 106 / 168 ⇦

Taylor St: 77 / 76 ⇨; 203 / 255 ⇦; 228 / 252 ⇦

Pacific Hwy: 113 / 190 ⇨; 150 / 190 ⇧; 190 / 609 ⇦

2

Pacific Hwy: 41 / 20 ⇨; 337 / 588 ⇩; 72 / 71 ⇦

Dwy: 13 / 98 ⇨; 7 / 121 ⇦

Old Town Transit Center Bus Access: 39 / 80 ⇨; 23 / 59 ⇦

Pacific Hwy: 78 / 26 ⇨; 352 / 690 ⇧; 26 / 27 ⇦

3

Pacific Hwy: 215 / 83 ⇨; 479 / 1330 ⇩; 37 / 30 ⇦

Enterprise St: 22 / 185 ⇨; 14 / 25 ⇩; 40 / 273 ⇦

SPAWAR Dwy: 10 / 186 ⇨; 56 / 75 ⇦; 44 / 272 ⇦

Pacific Hwy: 470 / 278 ⇨; 661 / 615 ⇧; 117 / 26 ⇦

4

EB Pacific Hwy On Ramp: 54 / 53 ⇨; 35 / 123 ⇩; 190 / 539 ⇦

Washington St: 154 / 99 ⇦; 200 / 264 ⇦

EB Pacific Hwy Off Ramp: 219 / 330 ⇩; 29 / 51 ⇦

5

WB Pacific Hwy On Ramp/ Frontage Rd: 298 / 261 ⇨; 18 / 32 ⇦

Washington St: 328 / 267 ⇨; 337 / 332 ⇦

Frontage Rd: 103 / 117 ⇨; 293 / 846 ⇩

Washington St: 55 / 47 ⇨; 11 / 23 ⇧; 178 / 217 ⇦

6

Hancock St: 202 / 186 ⇨; 248 / 422 ⇩; 398 / 921 ⇦

Washington St: 480 / 441 ⇦; 312 / 266 ⇦

Washington St: 425 / 917 ⇩; 149 / 164 ⇦

7

San Diego Ave

Washington St: 579 / 491 ⇨; 636 / 563 ⇦

Washington St: 246 / 354 ⇨; 587 / 1469 ⇩

Washington St: 149 / 137 ⇨; 267 / 228 ⇧; 23 / 41 ⇦

8

India St

Vine St: 46 / 48 ⇨; 17 / 23 ⇦

Vine St: 12 / 23 ⇨; 1246 / 1568 ⇧; 20 / 25 ⇦

9

Pacific Hwy: 111 / 86 ⇨; 320 / 1147 ⇩; 106 / 261 ⇦

Admiral Boland Wy

Sassafras St: 108 / 150 ⇨; 622 / 409 ⇦; 412 / 308 ⇦

Admiral Boland Wy: 120 / 137 ⇨; 166 / 249 ⇩; 72 / 79 ⇦

Sassafras St: 169 / 138 ⇨; 359 / 503 ⇧; 75 / 73 ⇦

10

Kettner Blvd: 776 / 494 ⇨; 1901 / 2632 ⇩; 75 / 204 ⇦

Sassafras St: 343 / 239 ⇦; 137 / 79 ⇦

Sassafras St: 100 / 256 ⇩; 272 / 439 ⇦

11

India St

Sassafras St: 23 / 13 ⇨; 34 / 23 ⇦

Sassafras St: 78 / 174 ⇨; 18 / 48 ⇩; 85 / 257 ⇦

Sassafras St: 429 / 290 ⇨; 1320 / 1652 ⇧; 23 / 48 ⇦

12

Pacific Hwy: 19 / 18 ⇨; 713 / 1417 ⇩; 122 / 267 ⇦

Palm St: 9 / 14 ⇨; 7 / 4 ⇦; 319 / 286 ⇦

Palm St: 30 / 36 ⇨; 56 / 62 ⇩; 42 / 52 ⇦

Palm St: 46 / 26 ⇨; 545 / 599 ⇧; 524 / 609 ⇦

13

Solar Turbine Dwy

N Harbor Dr: 3300 / 2386 ⇦

Coast Guard Dwy: 4553 / 5707 ⇨; 11 / 12 ⇦

N Harbor Dr: 5 / 1 ⇨

14

W Laurel St: 117 / 74 ⇦

N Harbor Dr: 10 / 31 ⇨; 3822 / 3144 ⇦

N Harbor Dr: 1609 / 2075 ⇨; 2392 / 3282 ⇩

15

Pacific Hwy: 816 / 800 ⇨; 181 / 878 ⇩; 52 / 220 ⇦

W Laurel St: 45 / 110 ⇨; 1201 / 875 ⇦; 59 / 166 ⇦

W Laurel St: 692 / 646 ⇨; 1018 / 1636 ⇩; 85 / 113 ⇦

W Laurel St: 150 / 116 ⇨; 301 / 355 ⇧; 75 / 159 ⇦

16

Kettner Blvd: 1143 / 974 ⇨; 264 / 789 ⇩; 197 / 296 ⇦

W Laurel St: 191 / 197 ⇦; 34 / 44 ⇦

W Laurel St: 1034 / 1760 ⇩; 84 / 189 ⇦

17

India St

W Laurel St: 174 / 194 ⇨; 199 / 208 ⇦

India St: 872 / 1062 ⇨; 405 / 996 ⇩

W Laurel St: 44 / 39 ⇨; 107 / 250 ⇧; 39 / 135 ⇦

18

N Harbor Dr: 237 / 3391 ⇩

W Hawthorn St: 2520 / 1759 ⇨; 93 / 263 ⇦

N Harbor Dr: 984 / 1196 ⇧

19

Pacific Hwy: 32 / 100 ⇨; 229 / 977 ⇩

W Hawthorn St: 182 / 142 ⇨; 2529 / 1834 ⇦; 317 / 279 ⇦

Pacific Hwy: 127 / 143 ⇨; 340 / 488 ⇧

20

Kettner Blvd: 75 / 98 ⇨; 198 / 583 ⇩

W Hawthorn St: 3222 / 2308 ⇦; 324 / 309 ⇦

21

India St

W Hawthorn St: 146 / 126 ⇨; 3520 / 2566 ⇦

India St: 80 / 100 ⇨; 93 / 192 ⇧

22

Columbia St: 50 / 64 ⇨; 212 / 520 ⇩

W Hawthorn St: 3767 / 2708 ⇦; 370 / 277 ⇦

Columbia St

Legend

X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2035 plus Project (29.4% Traffic Shift) Peak-Hour Traffic Volumes

23
- State St: 141 / 157; 90 / 166
- W Hawthorn St: 76 / 42; 3984 / 2870

24
- I-5 NB Off Ramp: 2 / 5; 104 / 109
- I-5 NB On Ramp/ Brant St: 18 / 26
- W Hawthorn St: 476 / 651; 170 / 224

25
- W Grape St: 926 / 1156; 11 / 21
- N Harbor Dr: 799 / 1458; 1795 / 2212

26
- W Grape St: 424 / 539; 141 / 172
- Pacific Hwy: 388 / 1009; 62 / 140
- W Grape St: 107 / 123; 1415 / 1878; 100 / 113

27
- W Grape St: 1590 / 2231; 25 / 38
- Kettner Blvd: 344 / 547; 240 / 442

28
- W Grape St: 92 / 193; 223 / 278
- India St: 57 / 84; 2269 / 3252

29
- W Grape St: 2629 / 3864; 109 / 112
- Columbia St: 380 / 447; 187 / 325

30
- W Grape St: 109 / 176; 46 / 45
- State St/ I-5 SB On Ramp: 182 / 173; 2259 / 3466
- State St: 182 / 173; 2259 / 3466

31
- N Harbor Dr: 87 / 56; 1163 / 1168
- McCain Rd: 212 / 192; 87 / 166
- McCain Rd: 50 / 23; 1055 / 1452

32
- N Harbor Dr: 5 / 9; 1226 / 1161; 12 / 16
- Airport Terminal Rd Loop/Airport Terminal Rd: 26 / 30; 28 / 71
- Spanish Landing Dwy: 12 / 11; 13 / 26
- Spanish Landing Dwy: 130 / 124; 1010 / 1451; 13 / 19

33
- N Harbor Dr: 1429 / 1101; 598 / 770
- Airport Terminal Rd: 176 / 166; 32 / 30
- Harbor Island Dr: 180 / 280; 42 / 37; 383 / 706
- Harbor Island Dr: 259 / 226; 478 / 1053; 209 / 309

34
- Harbor Police/ Old Ret a Car Access: 314 / 510; 6 / 0; 5 / 7
- Harbor Island Dr: 54 / 54; 333 / 439; 515 / 750
- Sheraton Dwy: 19 / 31; 212 / 421; 11 / 13
- Sheraton Dwy: 27 / 65; 6 / 0; 22 / 58

35
- Harbor Island Dr: 78 / 183; 4 / 7
- Harbor Island Dr: 205 / 291; 138 / 208
- Harbor Island Dr: 161 / 278; 2 / 11

36
- Harbor Island Dr: 0 / 10; 66 / 183
- Parking Lot: 2 / 1; 0 / 1
- Parking Lot: 9 / 9; 131 / 222

37
- N Harbor Dr: 3414 / 3179
- Winship Ln: 2812 / 2965

38
- N Harbor Dr: 1639 / 1521; 123 / 115
- Long Term Parking Lot: 3397 / 4265; 48 / 58
- Liberator Way: 27 / 46; 168 / 170

39
- N Harbor Dr: 72 / 60; 1584 / 1290; 6 / 11
- Ryan Gate Cell Phone Lot: 5 / 5; 5 / 5
- Dwy: 11 / 9; 3395 / 4324

40
- N Harbor Dr: 1779 / 1438; 30 / 15
- Terminal Link Rd: 19 / 18
- Coast Guard Dwy: 3363 / 4308; 2 / 1

41
- Palm St: 1183 / 772; 1505 / 2372
- Kettner Blvd: 608 / 916

42
- N Harbor Dr: 362 / 384; 886 / 913; 66 / 18
- Laning Rd: 149 / 172; 92 / 28; 218 / 261
- Laning Rd: 148 / 122; 805 / 983; 119 / 27
- Laning Rd: 50 / 32; 36 / 61; 25 / 36

43
- N Harbor Dr: 454 / 621; 585 / 515
- Nimitz Blvd: 96 / 90; 596 / 547
- Nimitz Blvd: 60 / 129; 472 / 563; 0 / 1
- Nimitz Blvd: 0 / 1

44
- Nimitz Blvd: 115 / 205; 246 / 452; 106 / 93
- Rosecrans St: 102 / 178; 1205 / 1146; 144 / 131
- Rosecrans St: 136 / 239; 936 / 1259; 103 / 93
- Rosecrans St: 336 / 283; 342 / 243; 219 / 156

Legend

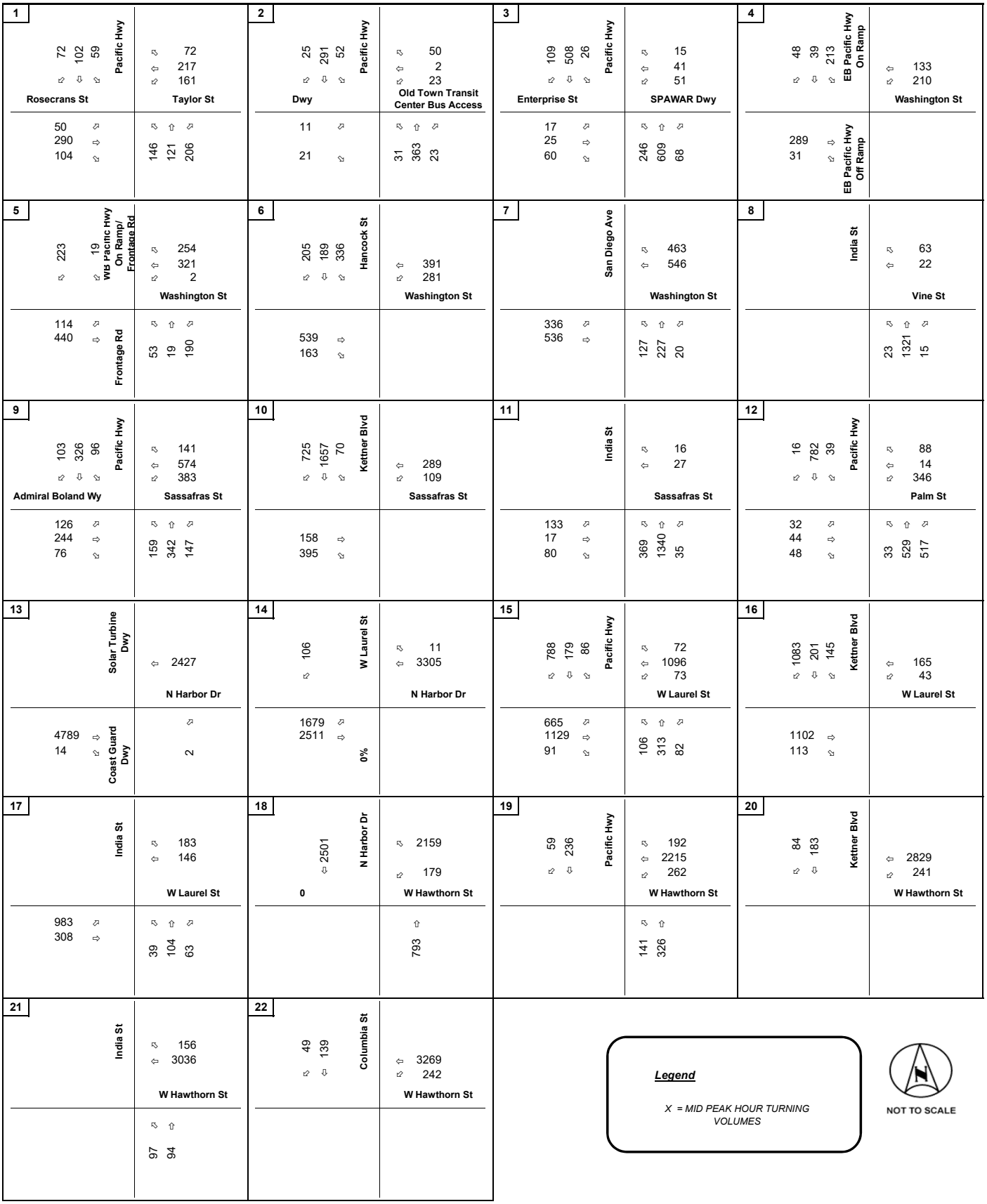
X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2035 plus Project (29.4% Traffic Shift) Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

2035 plus Project (29.4% Traffic Shift) Peak-Hour Traffic Volumes

23

State St: ⇦ 64, ⇧ 3283 — W Hawthorn St

⇨ ⇧: 125, 68

24

11 ⇨ — I-5 NB On Ramp/ Brant St: ⇦ 552, ⇧ 159 — W Hawthorn St

I-5 NB Off Ramp: ⇦ ⇧: 3 / 3, 94 / 94

25

853 ⇩, 1933 ⇩ ⇨ — N Harbor Dr: 0 — W Grape St

⇧ ⇦: 730, 31

26

343 ⇩, 70 ⇩ ⇨ — Pacific Hwy: 123 ⇦, 1574 ⇩, 99 ⇨ — W Grape St

⇧ ⇦: 393, 150

27

263 ⇩, 231 ⇩ ⇨ — Kettner Blvd: 1795 ⇨, 41 ⇨ — W Grape St

28

India St: 79 ⇦, 2552 ⇨ — W Grape St

⇧ ⇦: 100, 235

29

252 ⇩, 138 ⇩ ⇨ — Columbia St: 2930 ⇨, 123 ⇨ — W Grape St

30

State St: 137 ⇦, 2509 ⇩ — State St/ I-5 SB On Ramp — W Grape St

⇧ ⇦: 89, 38

31

233 ⇦, 108 ⇦ ⇨ — McCain Rd: ⇦ 115, ⇧ 907 — N Harbor Dr

33 ⇦, 1001 ⇩

32

12 ⇦, 9 ⇦ ⇨ — Airport Terminal Rd Loop/Airport Terminal Rd: ⇦ 17, ⇧ 1046, ⇦ 24 — N Harbor Dr

133 ⇦, 1058 ⇨, 30 ⇨ — ⇦ ⇦: 21, 13

33

184 ⇦, 36 ⇩ — Airport Terminal Rd: ⇧ 1183, ⇦ 465 — N Harbor Dr

293 ⇦, 276 ⇩, 187 ⇨ — Harbor Island Dr — ⇦ ⇧ ⇦: 171, 46, 369

34

41 ⇦, 324 ⇩, 393 ⇨ — Harbor Island Dr: Sheraton Dwy — ⇦ 265, ⇧ 7, ⇦ 11 — Harbor Police/ Old Ret a Car Access

51 ⇦, 35 ⇨ — ⇦ ⇧ ⇦: 22, 279, 12

35

209 ⇦, 157 ⇨ — Harbor Island Dr: ⇦ 109, ⇧ 8 — Harbor Island Dr

199 ⇦, 8 ⇩

36

1 ⇦, 1 ⇨ — Parking Lot: ⇧ 94 — Harbor Island Dr

13 ⇦, 156 ⇩

37

Winship Ln: ⇧ 2978 — N Harbor Dr

3041 ⇩

38

Long Term Parking Lot: ⇧ 1117, ⇦ 101 — N Harbor Dr

3530 ⇩, 44 ⇨ — Liberator Way — ⇦ ⇦: 34, 126

39

5 ⇦, 5 ⇨ — Ryan Gate Cell Phone Lot: ⇦ 99, ⇧ 777, ⇦ 8 — N Harbor Dr

15 ⇦, 3463 ⇩, 1 ⇨ — ⇦ ⇦: 1, 1

40

Terminal Link Rd: ⇧ 981, ⇦ 26 — N Harbor Dr

3449 ⇩, 11 ⇨ — Coast Guard Dwy — ⇦: 27

41

1170 ⇦, 1255 ⇩ — Kettner Blvd: Palm St — 0

764 / 764 ⇨

42

166 ⇦, 42 ⇩, 201 ⇨ — Laning Rd: ⇦ 243, ⇧ 653, ⇦ 53 — N Harbor Dr

112 ⇦, 647 ⇩, 44 ⇨ — ⇦ ⇧ ⇦: 38, 41, 29

43

98 ⇦, 402 ⇨ — Nimitz Blvd: ⇦ 417, ⇧ 455 — N Harbor Dr

68 ⇦, 391 ⇩

44

99 ⇦, 1115 ⇩, 159 ⇨ — Rosecrans St: ⇦ 151, ⇧ 268, ⇦ 108 — Nimitz Blvd

242 ⇦, 251 ⇩, 191 ⇨ — ⇦ ⇧ ⇦: 208, 1028, 111

Legend

X = MID PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2035 plus Project (29.4% Traffic Shift) Peak-Hour Traffic Volumes

1

Pacific Hwy: 112 / 137 ⇨; 180 / 363 ⇩; 169 / 252 ⇦

Rosecrans St: 56 / 116 ⇨; 448 / 1153 ⇩; 148 / 239 ⇦

Taylor St: 149 / 155 ⇨; 408 / 509 ⇦; 442 / 499 ⇦

Pacific Hwy: 170 / 270 ⇨; 223 / 274 ⇧; 373 / 1158 ⇦

2

Pacific Hwy: 162 / 62 ⇨; 386 / 799 ⇩; 90 / 90 ⇦

Dwy: 32 / 354 ⇨; 2 / 6 ⇦

Old Town Transit Center Bus Access: 69 / 157 ⇨; 6 / 6 ⇦

Pacific Hwy: 5 / 2 ⇨; 578 / 933 ⇧; 6 / 6 ⇦

3

Pacific Hwy: 68 / 22 ⇨; 737 / 1610 ⇩; 13 / 14 ⇦

Enterprise St: 8 / 65 ⇨; 10 / 27 ⇩; 123 / 825 ⇦

SPAWAR Dwy: 6 / 66 ⇨; 39 / 45 ⇦; 147 / 855 ⇦

Pacific Hwy: ### / 688 ⇨; 737 / 892 ⇧; 265 / 94 ⇦

4

EB Pacific Hwy On Ramp: 107 / 93 ⇨; 47 / 151 ⇩; 141 / 498 ⇦

EB Pacific Hwy Off Ramp: 318 / 597 ⇩; 80 / 108 ⇦

Washington St: 205 / 133 ⇦; 171 / 245 ⇦

5

WB Pacific Hwy On Ramp/ Frontage Rd: 351 / 315 ⇨; 4 / 5 ⇦

Washington St: 166 / 82 ⇨; 575 / 564 ⇦

Frontage Rd: 288 / 354 ⇨; 454 / 1209 ⇩

Washington St: 126 / 155 ⇨; 9 / 17 ⇧; 184 / 194 ⇦

6

Hancock St: 356 / 339 ⇨; 499 / 813 ⇩; 570 / 1374 ⇦

Washington St: 450 / 419 ⇦; 332 / 265 ⇦

Washington St: 438 / 928 ⇩; 189 / 256 ⇦

7

San Diego Ave: 155 / 204 ⇨; 843 / 2104 ⇩

Washington St: 1500 / 1413 ⇨; 719 / 617 ⇧

Washington St: 113 / 73 ⇨; 399 / 266 ⇧; 238 / 408 ⇦

8

India St: 161 / 175 ⇨; 18 / 26 ⇦

Vine St: 5 / 9 ⇨; 1620 / 2050 ⇧; 33 / 42 ⇦

9

Pacific Hwy: 117 / 87 ⇨; 362 / 1268 ⇩; 109 / 274 ⇦

Admiral Boland Wy: 124 / 142 ⇨; 181 / 268 ⇩; 73 / 91 ⇦

Sassafras St: 113 / 153 ⇨; 650 / 413 ⇦; 462 / 352 ⇦

Sassafras St: 201 / 167 ⇨; 394 / 549 ⇧; 85 / 86 ⇦

10

Kettner Blvd: 798 / 490 ⇨; 1926 / 2650 ⇩; 110 / 298 ⇦

Sassafras St: 406 / 300 ⇦; 194 / 120 ⇦

Sassafras St: 141 / 335 ⇩; 260 / 420 ⇦

11

India St: 96 / 199 ⇨; 36 / 97 ⇩; 114 / 341 ⇦

Sassafras St: 35 / 20 ⇨; 69 / 44 ⇦

Sassafras St: 538 / 385 ⇨; 1395 / 1731 ⇧; 44 / 98 ⇦

12

Pacific Hwy: 18 / 17 ⇨; 842 / 1658 ⇩; 153 / 369 ⇦

Palm St: 12 / 21 ⇨; 8 / 5 ⇦; 174 / 157 ⇦

Palm St: 32 / 37 ⇨; 58 / 72 ⇩; 43 / 53 ⇦

Palm St: 46 / 28 ⇨; 592 / 639 ⇧; 400 / 591 ⇦

13

Solar Turbine Dwy: 3696 / 2378 ⇦

N Harbor Dr

Coast Guard Dwy: 4552 / 5656 ⇨; 10 / 12 ⇦

Coast Guard Dwy: 4 / 1 ⇨

14

W Laurel St: 127 / 74 ⇦

N Harbor Dr: 11 / 40 ⇨; 3777 / 2878 ⇦

W Laurel St: 1361 / 1863 ⇨; 2693 / 3459 ⇩

15

Pacific Hwy: 864 / 875 ⇨; 227 / 1091 ⇩; 38 / 202 ⇦

W Laurel St: 49 / 114 ⇨; 1366 / 909 ⇦; 61 / 179 ⇦

Pacific Hwy: 504 / 483 ⇨; 1048 / 1718 ⇩; 87 / 159 ⇦

Pacific Hwy: 230 / 159 ⇨; 333 / 434 ⇧; 69 / 153 ⇦

16

Kettner Blvd: 1314 / 974 ⇨; 597 / 1561 ⇩; 423 / 517 ⇦

W Laurel St: 221 / 230 ⇦; 66 / 91 ⇦

Kettner Blvd: 1017 / 1799 ⇩; 88 / 231 ⇦

17

India St: 334 / 418 ⇨; 284 / 281 ⇦

W Laurel St

India St: 901 / 954 ⇨; 653 / 1576 ⇩

W Laurel St: 29 / 24 ⇨; 113 / 248 ⇧; 67 / 217 ⇦

18

N Harbor Dr: 268 / 3592 ⇩

W Hawthorn St: 2543 / 1626 ⇨; 102 / 292 ⇦

W Hawthorn St: 904 / 1057 ⇧

19

Pacific Hwy: 35 / 118 ⇨; 295 / 1236 ⇩

W Hawthorn St: 210 / 156 ⇨; 2518 / 1682 ⇦; 386 / 332 ⇦

W Hawthorn St: 148 / 167 ⇨; 422 / 616 ⇧

20

Kettner Blvd: 106 / 137 ⇨; 430 / 1191 ⇩

W Hawthorn St: 3195 / 2137 ⇦; 538 / 466 ⇦

21

India St: 230 / 191 ⇨; 3574 / 2455 ⇦

W Hawthorn St

W Hawthorn St: 107 / 130 ⇨; 179 / 355 ⇧

22

Columbia St: 75 / 110 ⇨; 440 / 1023 ⇩

W Hawthorn St: 3810 / 2611 ⇦; 532 / 331 ⇦

W Hawthorn St

Legend

X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2050 plus Project (29.4% Traffic Shift) Peak-Hour Traffic Volumes

23
State St: 121 / 69; 4231 / 2899 — W Hawthorn St
168 / 176; 153 / 271

24
37 / 54 — I-5 NB On Ramp/ Brant St: 649 / 899; 153 / 198 — W Hawthorn St
I-5 NB Off Ramp: 2 / 6; 223 / 236

25
849 / 1573; 2137 / 2439 — N Harbor Dr: W Grape St
842 / 1007; 40 / 69

26
522 / 1339; 110 / 261 — Pacific Hwy: W Grape St
70 / 74; 2002 / 2455; 98 / 105
514 / 660; 349 / 448

27
765 / 1227; 241 / 473 — Kettner Blvd: W Grape St
2431 / 3219; 77 / 109

28
India St: W Grape St
119 / 192; 2862 / 3893
136 / 281; 189 / 207

29
711 / 842; 264 / 475 — Columbia St: W Grape St
3096 / 4326; 160 / 159

30
State St: W Grape St
165 / 119; 2991 / 4363 — State St/ I-5 SB On Ramp
216 / 340; 125 / 150

31
219 / 199; 137 / 253 — McCain Rd: 131 / 64; 1638 / 1557 — N Harbor Dr
41 / 18; 1387 / 1874

32
43 / 58; 16 / 47 — Airport Terminal Rd Loop/Airport Terminal Rd: 3 / 5; 1747 / 1550; 4 / 6 — N Harbor Dr
135 / 127; 1264 / 1848; 21 / 28 — Spanish Landing Dwy
9 / 9; 15 / 27

33
181 / 170; 34 / 30 — Airport Terminal Rd: 2665 / 1988; 700 / 739 — N Harbor Dr
268 / 233; 935 / 1816; 8 / 5 — Harbor Island Dr
9 / 5; 56 / 35; 353 / 806

34
5 / 2; 700 / 938; 2 / 2 — Harbor Island Dr: 2 / 2; 2 / 0; 23 / 30 — Harbor Police/ Old Ret a Car Access
Sheraton Dwy: 2 / 2; 2 / 0; 63 / 158
70 / 82; 346 / 720; 29 / 25

35
310 / 436; 342 / 531 — Harbor Island Dr: 237 / 544; 2 / 2 — Harbor Island Dr
299 / 503; 2 / 2

36
1 / 2; 0 / 1 — Parking Lot: 0 / 10; 157 / 452 — Harbor Island Dr
9 / 9; 321 / 548

37
Winship Ln: 5445 / 4908 — N Harbor Dr
2905 / 2909

38
Long Term Parking Lot: 1844 / 1393; 252 / 128 — N Harbor Dr
3572 / 4573; 91 / 52 — Liberator Way
35 / 46; 346 / 171

39
5 / 5; 5 / 5 — Ryan Gate Cell Phone Lot: 72 / 60; 1873 / 1160; 6 / 11 — N Harbor Dr
11 / 9; 3634 / 4553 — Dwy

40
Terminal Link Rd: 1986 / 1257; 28 / 15 — N Harbor Dr
3592 / 4513; 4 / 1 — Coast Guard Dwy
19 / 18

41
1519 / 942; 1911 / 2875 — Kettner Blvd — Palm St
568 / 1197

42
277 / 301; 103 / 31; 359 / 417 — Laning Rd: 594 / 642; 1181 / 1115; 60 / 16 — N Harbor Dr
270 / 213; 1001 / 1149; 117 / 26
49 / 30; 38 / 65; 23 / 34

43
45 / 58; 644 / 500 — Nimitz Blvd: 467 / 650; 957 / 811 — N Harbor Dr
31 / 86; 734 / 862; 0 / 3
0 / 2

44
205 / 360; 1327 / 1237; 238 / 213 — Rosecrans St: 182 / 318; 407 / 744; 124 / 97 — Nimitz Blvd
620 / 543; 715 / 506; 297 / 220
197 / 340; 966 / 1323; 106 / 96

Legend

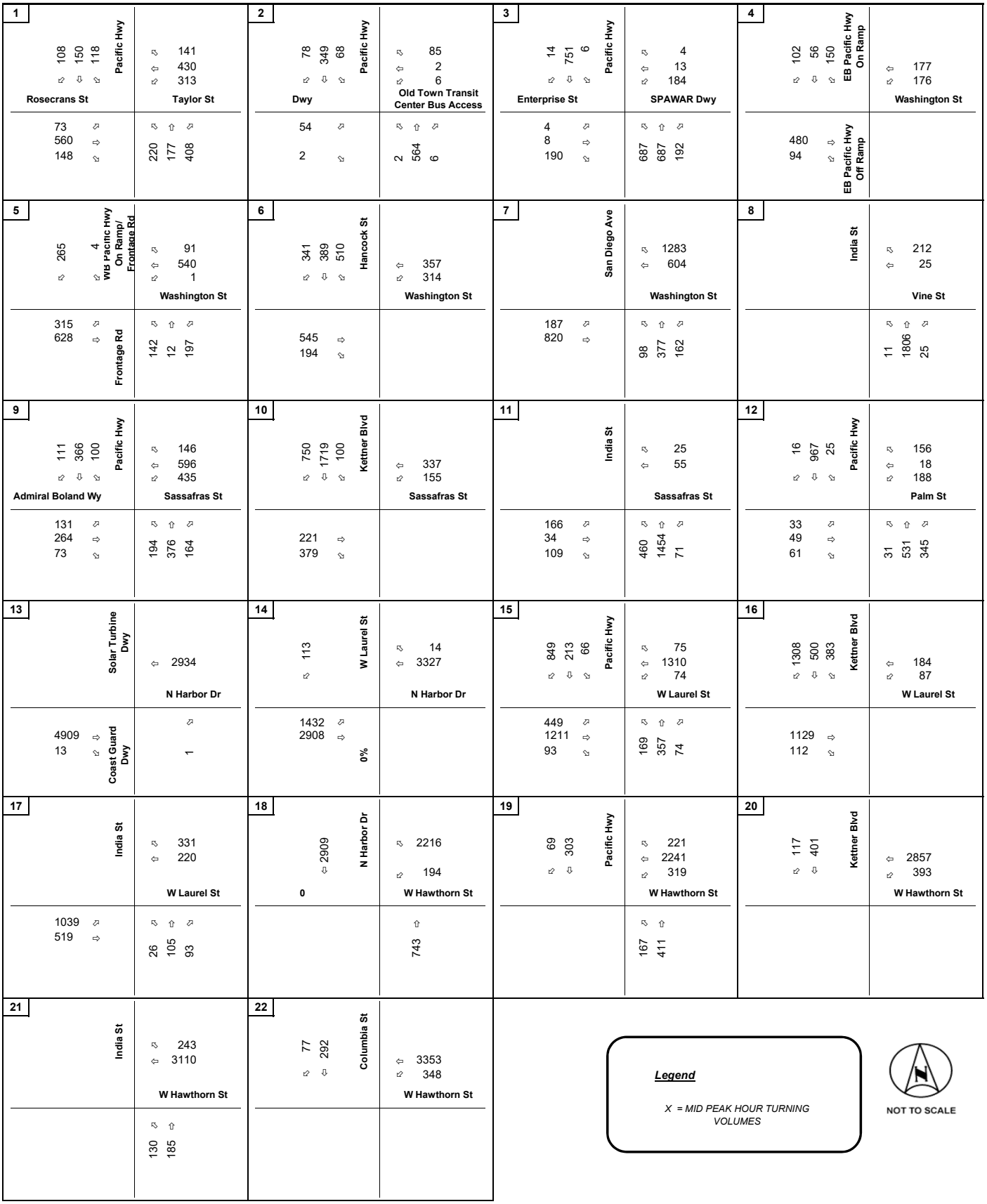
X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

ALT 4

2050 plus Project (29.4% Traffic Shift) Peak-Hour Traffic Volumes



Kimley»Horn

ALT 4

2050 plus Project (29.4% Traffic Shift) Peak-Hour Traffic Volumes

23

	State St	⇦ 100 ⇦ 3519 W Hawthorn St
		⇨ ⇧ 152 116

24

24 ⇨	I-5 NB On Ramp/ Brant St	⇨ 752 ⇦ 145 W Hawthorn St
	I-5 NB Off Ramp	⇨ ⇧ 4 / 4 205 / 205

25

942 ⇩ 2323 ⇩ 0	N Harbor Dr	W Grape St
		⇧ ⇨ 672 84

26

465 ⇩ 123 ⇩	Pacific Hwy	W Grape St
81 ⇨ 2318 ⇨ 96 ⇩		483 ⇧ ⇨ 369

27

583 ⇩ 258 ⇩	Kettner Blvd	W Grape St
2825 ⇨ 117 ⇩		

28

	India St	W Grape St
161 ⇨ 3269 ⇨		⇧ ⇨ 146 200

29

476 ⇩ 195 ⇩	Columbia St	W Grape St
3502 ⇨ 188 ⇩		

30

	State St	W Grape St
119 ⇨ 3394 ⇨	State St/ I-5 SB On Ramp	⇧ ⇨ 175 105

31

241 ⇨ 173 ⇨	McCain Rd	⇨ 161 ⇦ 1306 N Harbor Dr
23 ⇨ 1380 ⇨		

32

16 ⇨ 4 ⇩	Airport Terminal Rd Loop/Airport Terminal Rd	⇨ 6 ⇦ 1529 ⇩ 14 N Harbor Dr
137 ⇨ 1384 ⇨ 40 ⇩		⇩ ⇨ 26 7

33

191 ⇨ 36 ⇩	Airport Terminal Rd	⇦ 2485 ⇩ 608 N Harbor Dr
304 ⇨ 780 ⇩ 8 ⇩	Harbor Island Dr	⇩ ⇧ ⇨ 9 96 366

34

3 ⇨ 679 ⇩ 2 ⇩	Harbor Island Dr	⇨ 2 ⇦ 2 ⇩ 41 Harbor Police/ Old Ret a Car Access
3 ⇨ 99 ⇩		⇩ ⇧ ⇨ 64 491 33

35

316 ⇨ 399 ⇩	Harbor Island Dr	⇨ 334 ⇦ 2 Harbor Island Dr
363 ⇨ 2 ⇩		

36

1 ⇨ 1 ⇩	Parking Lot	⇦ 231 Harbor Island Dr
13 ⇨ 384 ⇩		

37

	Winship Ln	⇦ 5209 N Harbor Dr
3139 ⇩		

38

	Long Term Parking Lot	⇦ ⇦ 1403 ⇩ 239 N Harbor Dr
3924 ⇩ 91 ⇩	Liberator Way	⇩ ⇩ 70 249

39

5 ⇨ 5 ⇨	Ryan Gate Cell Phone Lot	⇨ 99 ⇦ 1161 ⇨ 4 N Harbor Dr
15 ⇨ 3862 ⇩ 5 ⇩		⇩ ⇩ 1 1

40

	Terminal Link Rd	⇦ 1281 ⇨ 25 N Harbor Dr
3836 ⇩ 12 ⇩	Coast Guard Dwy	⇩ 27

41

1503 ⇨ 1560 ⇩	Kettner Blvd	
Palm St		0
823 / 823 ⇩		

42

285 ⇨ 45 ⇩ 338 ⇩	Laning Rd	⇨ 419 ⇦ 871 ⇨ 49 N Harbor Dr
193 ⇨ 822 ⇩ 44 ⇩		⇩ ⇧ ⇨ 36 44 28

43

64 ⇨ 427 ⇨	Nimitz Blvd	⇨ 445 ⇦ 769 N Harbor Dr
44 ⇨ 623 ⇩		

44

215 ⇨ 1214 ⇩ 270 ⇩	Rosecrans St	⇨ 238 ⇦ 477 ⇨ 112 Nimitz Blvd
474 ⇨ 535 ⇩ 255 ⇩		⇩ ⇧ ⇨ 296 1072 115

Legend

X = MID PEAK HOUR TURNING VOLUMES

NOT TO SCALE

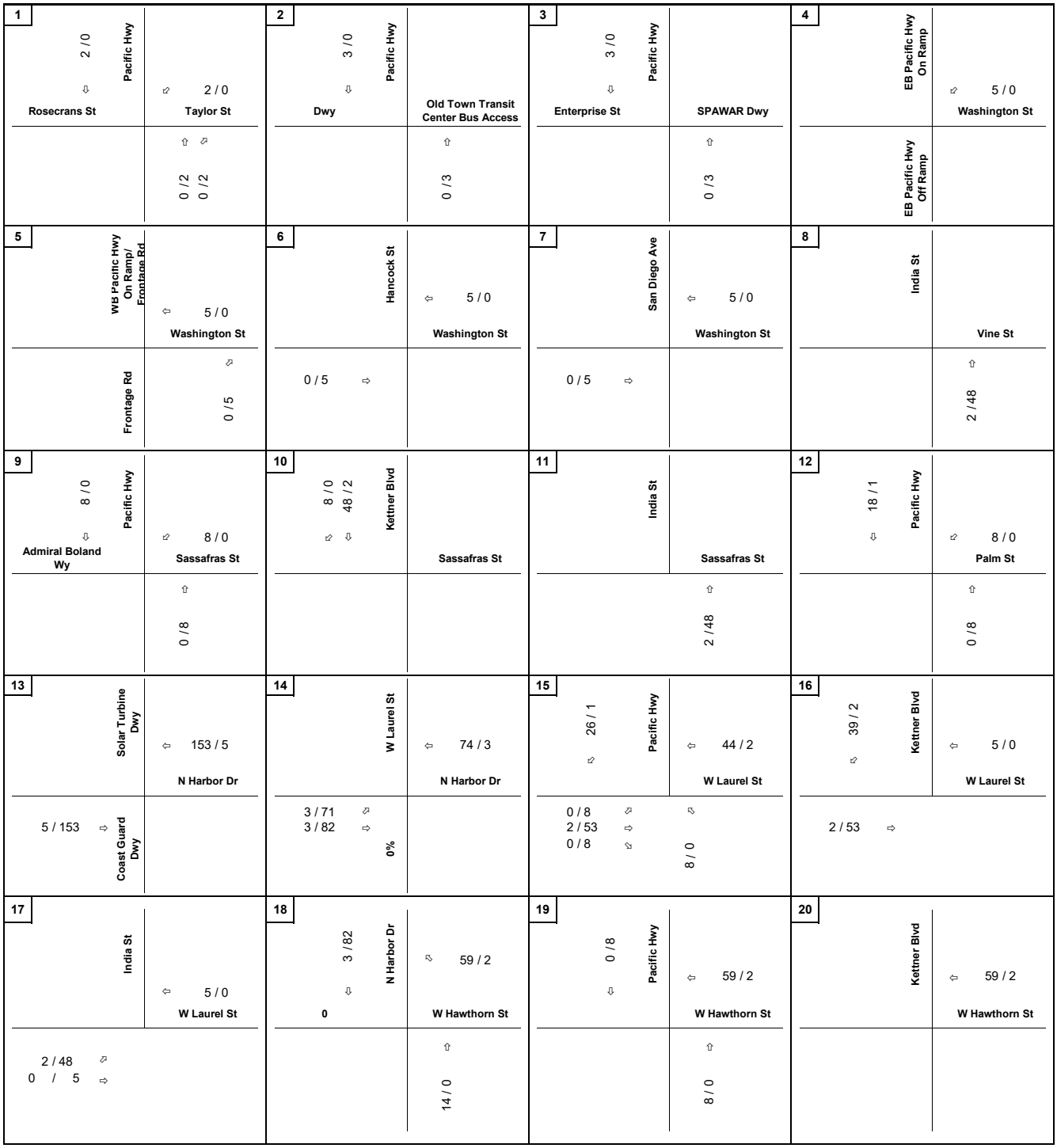
Kimley»Horn

ALT 4

2050 plus Project (29.4% Traffic Shift) Peak-Hour Traffic Volumes

Exhibit G

Construction Intersection Turning Movement Volumes



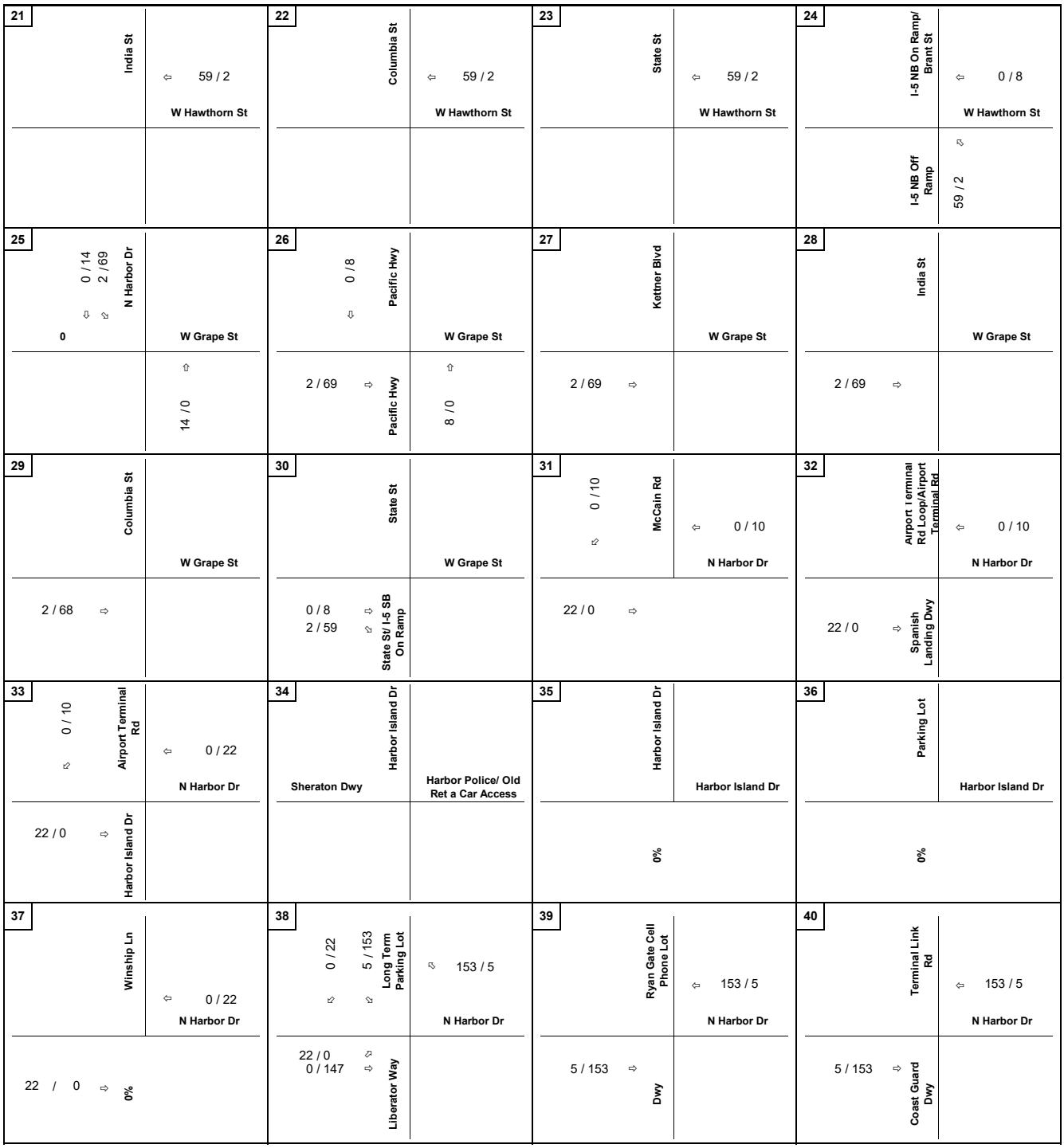
Legend

X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

Phase 1A Traffic Assignment



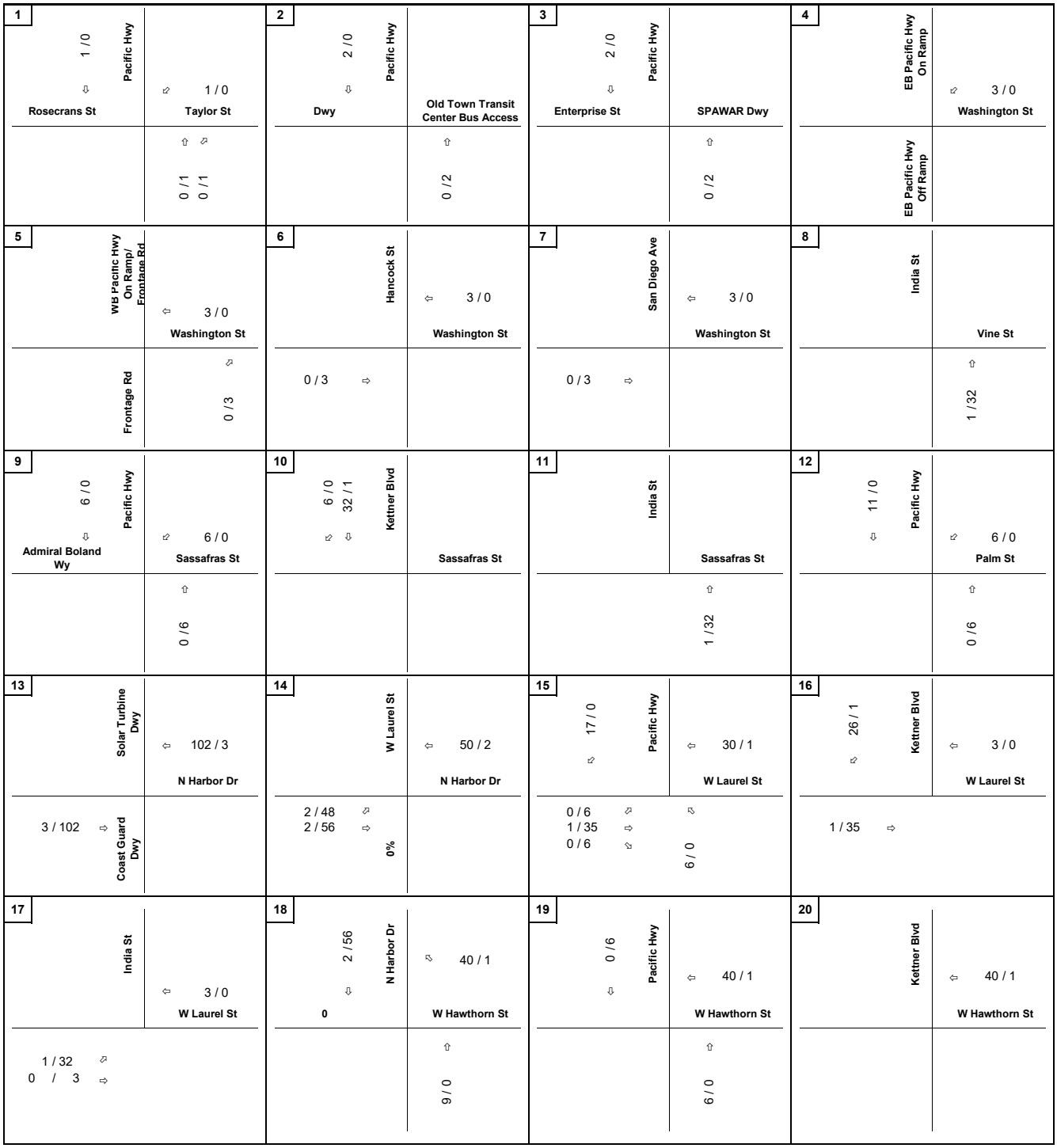
Legend

X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

Phase 1A Traffic Assignment



Legend

X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

Phase 1B Traffic Assignment

21
India St
⇦ 40 / 1
W Hawthorn St

22
Columbia St
⇦ 40 / 1
W Hawthorn St

23
State St
⇦ 40 / 1
W Hawthorn St

24
I-5 NB On Ramp/ Brant St
⇦ 0 / 6
W Hawthorn St
I-5 NB Off Ramp
⇨ 40 / 1

25
0 / 9
1 / 45
⇩ ⇨
N Harbor Dr
0
W Grape St
⇧ 9 / 0

26
0 / 6
⇩
Pacific Hwy
W Grape St
1 / 45 ⇨ Pacific Hwy
⇧ 6 / 0

27
Kettner Blvd
W Grape St
1 / 45 ⇨

28
India St
W Grape St
1 / 45 ⇨

29
Columbia St
W Grape St
1 / 45 ⇨

30
State St
W Grape St
0 / 6 ⇨
1 / 40 ⇨
State St/ I-5 SB On Ramp

31
0 / 7
⇨
McCain Rd
⇦ 0 / 7
N Harbor Dr
15 / 0 ⇨

32
Airport Terminal Rd Loop/Airport Terminal Rd
⇦ 0 / 7
N Harbor Dr
15 / 0 ⇨ Spanish Landing Dwy

33
0 / 7
⇨
Airport Terminal Rd
⇦ 0 / 15
N Harbor Dr
15 / 0 ⇨ Harbor Island Dr

34
Harbor Island Dr
Sheraton Dwy
Harbor Police/ Old Ret a Car Access

35
Harbor Island Dr
Harbor Island Dr
0%

36
Parking Lot
Harbor Island Dr
0%

37
Winship Ln
⇦ 0 / 15
N Harbor Dr
15 / 0 ⇨ 0%

38
0 / 15
⇨
3 / 102
⇨
Long Term Parking Lot
⇨ 102 / 3
N Harbor Dr
15 / 0 ⇨
0 / 99 ⇨
Liberator Way

39
Ryan Gate Cell Phone Lot
⇦ 102 / 3
N Harbor Dr
3 / 102 ⇨ Dwy

40
Terminal Link Rd
⇦ 102 / 3
N Harbor Dr
3 / 102 ⇨ Coast Guard Dwy

Legend
X / Y = AM / PM PEAK HOUR TURNING VOLUMES

NOT TO SCALE

Kimley»Horn

Phase 1B Traffic Assignment