

Runway 16R Rehabilitation

Building a Higher Level of World-Class

Project Briefing
January 8th, 2013



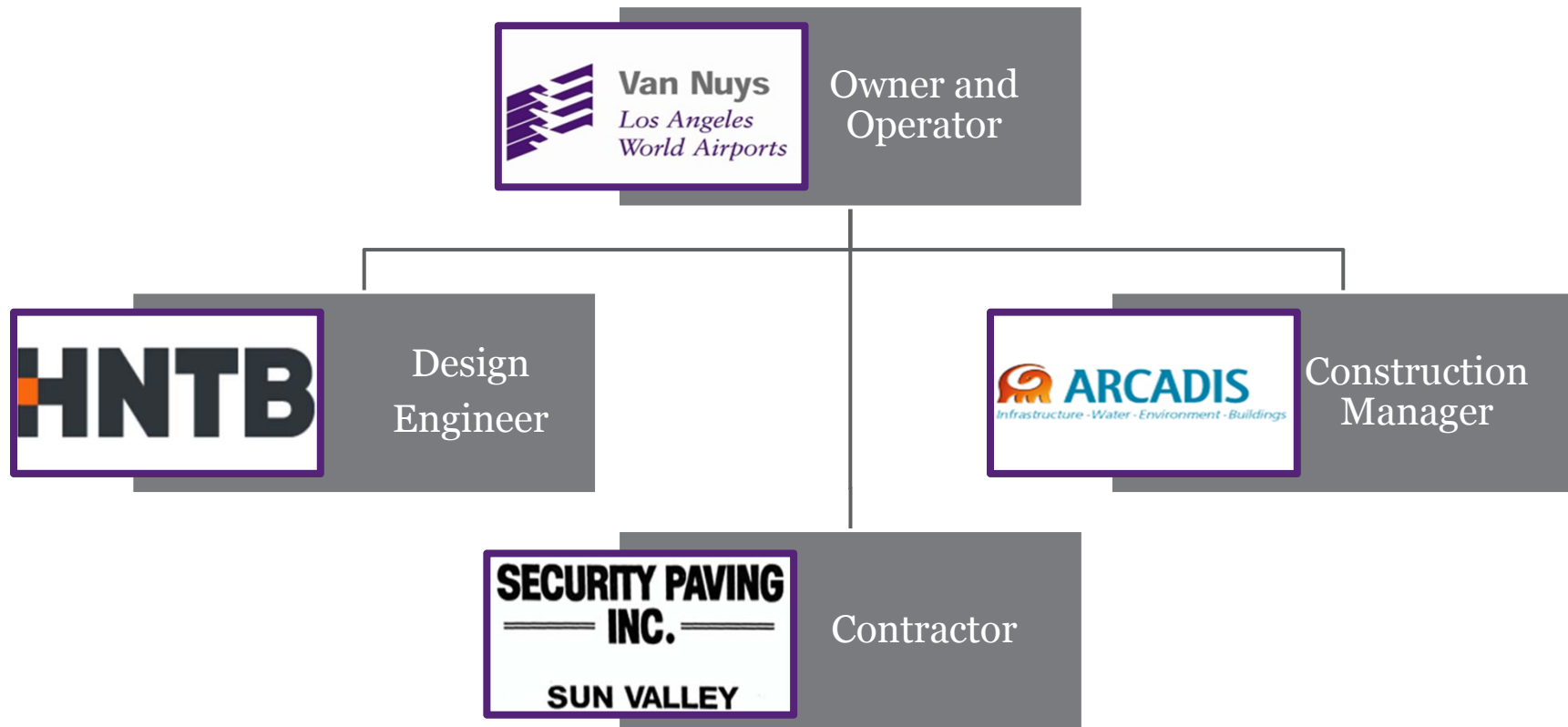
Van Nuys
Los Angeles
World Airports



Agenda

- Welcome
- Project Team
- Project Scope
 - Runway Rehabilitation
 - Run-Up Area Improvements
- Phasing
- Stakeholder Outreach
- Questions and Answers
- Break-Out Session

Project Team

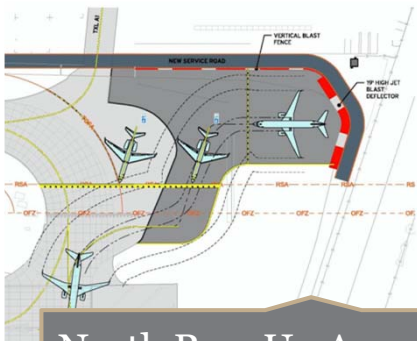


Project Scope

Mark Vicelja, PE

-Airside Project Manager, LAWA

Project Scope



North Run-Up Area
Improvements



Runway
Rehabilitation

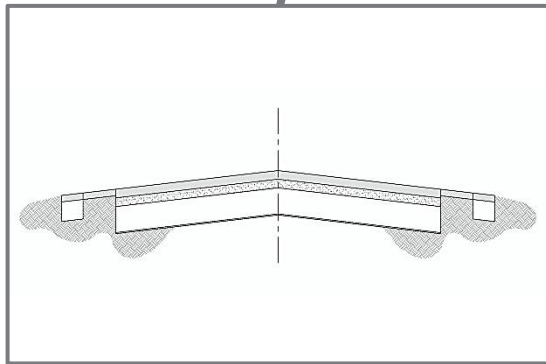
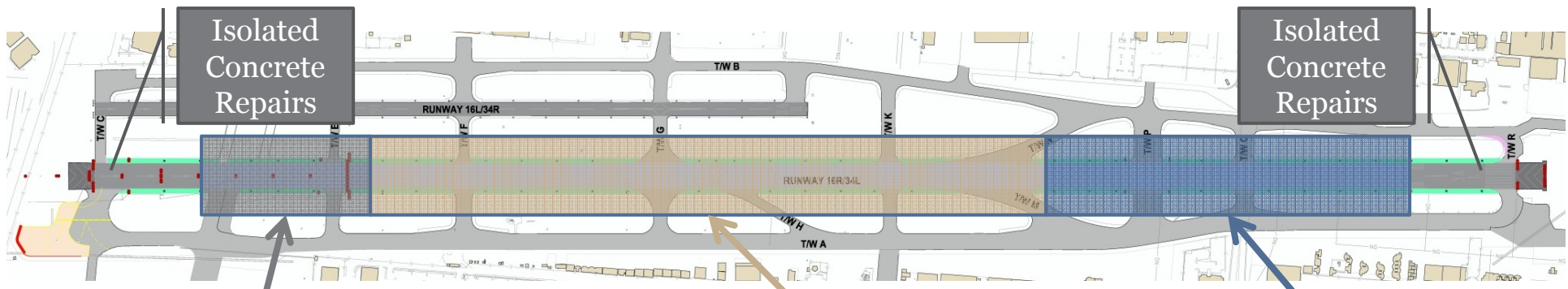


Shoulder
Improvements

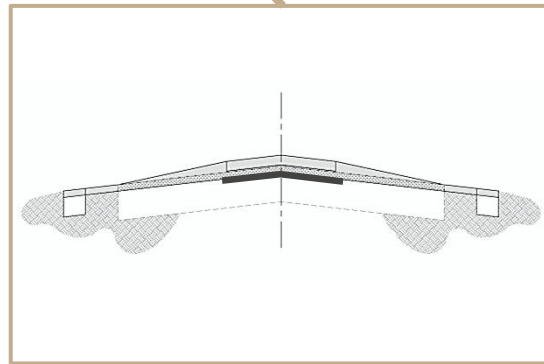


MALSR
Adjustments

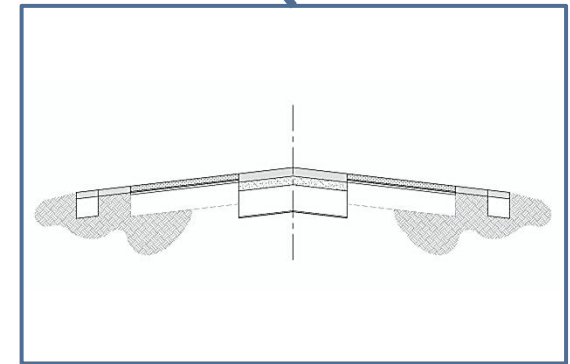
Runway Rehabilitation



- Full Reconstruction
- $\pm 650'$

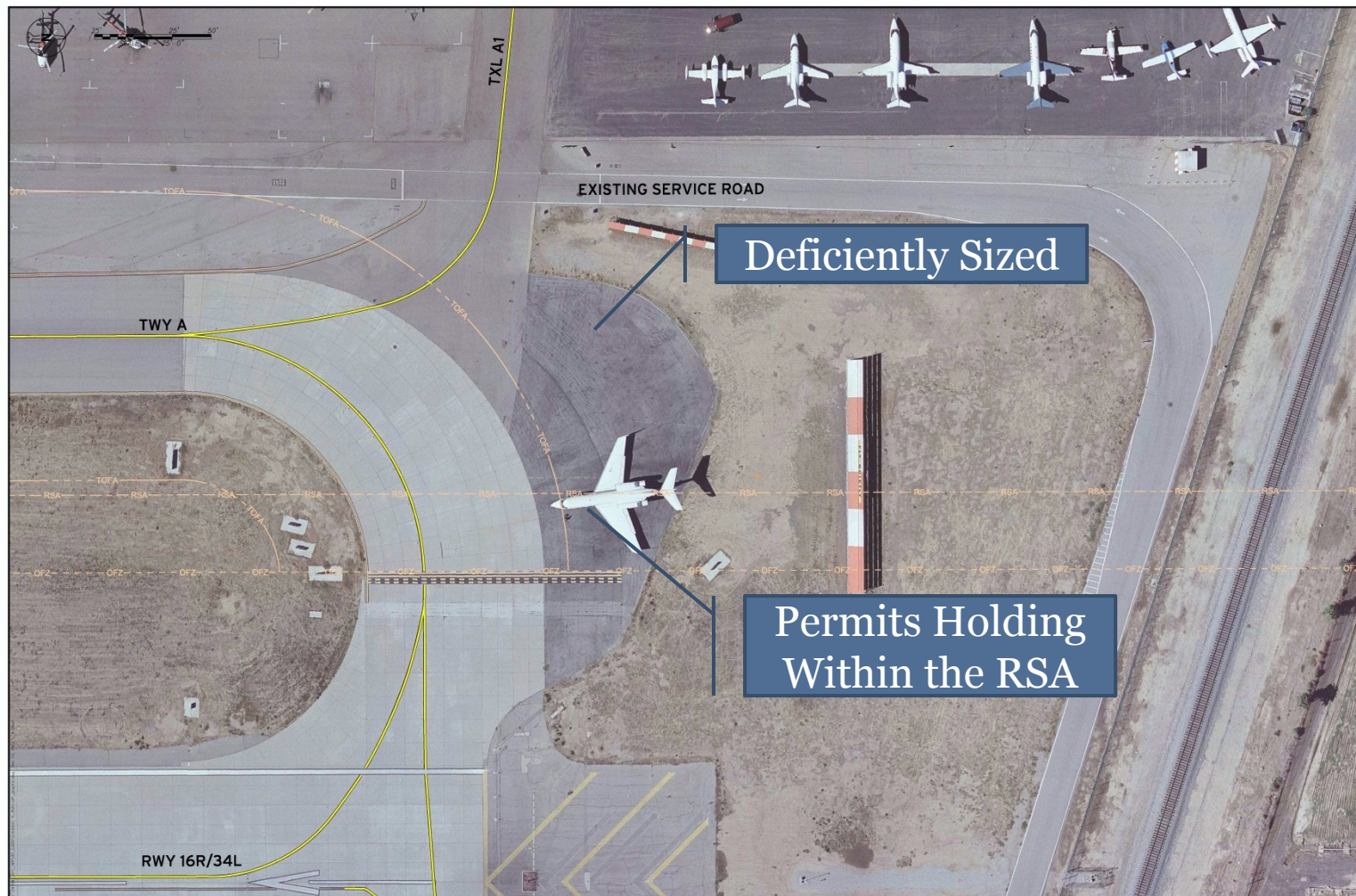


- Full Width Overlay
- $\pm 3850'$

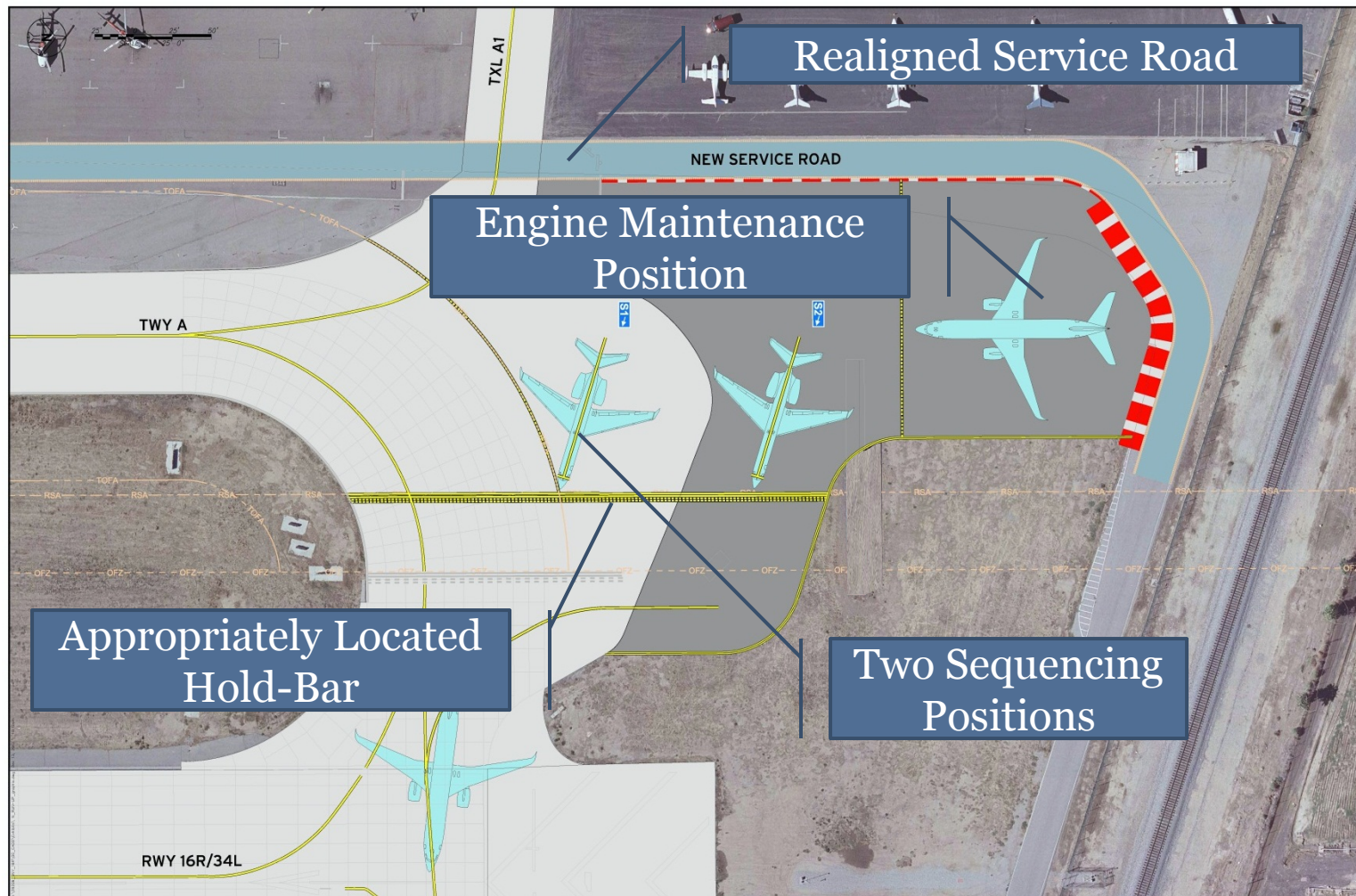


- Keel Reconstruction w/ Overlay
- $\pm 2300'$

Existing Run-Up Area



Run-Up Area Improvements

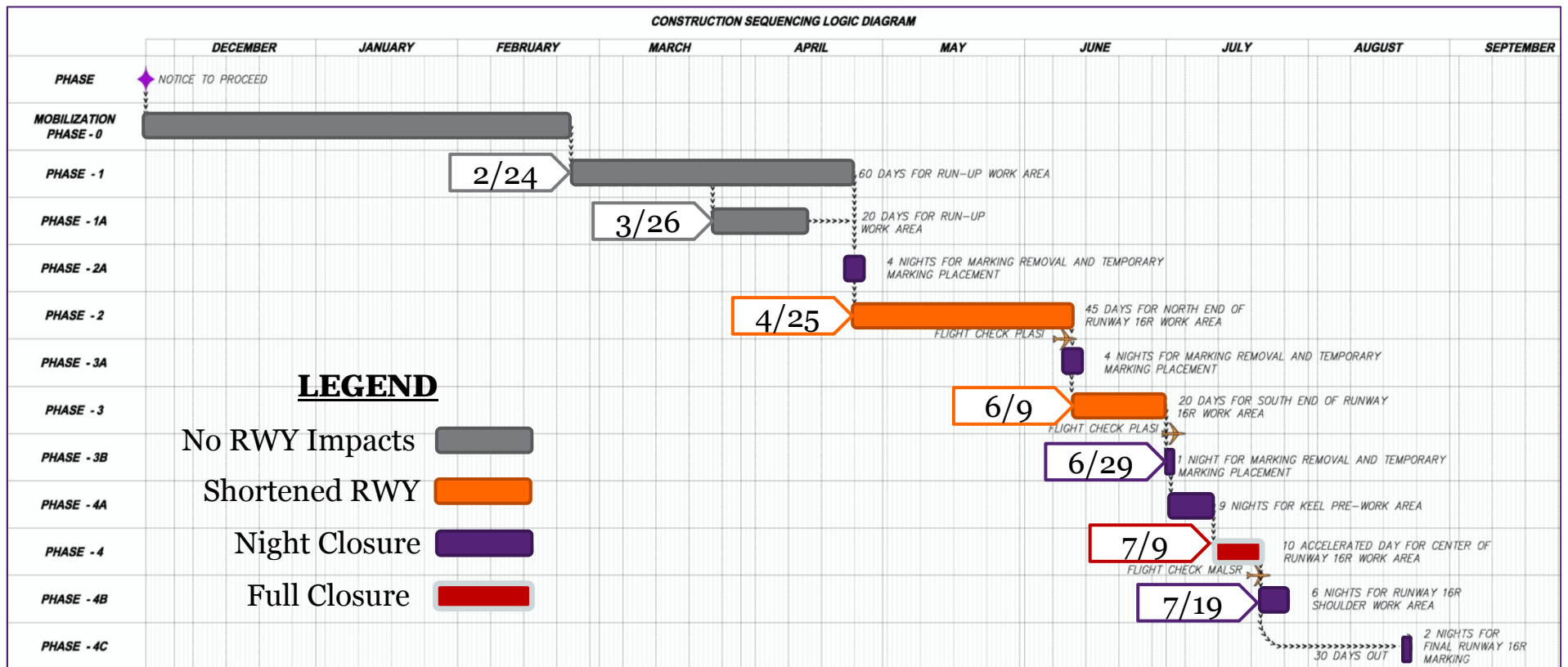


Phasing and Operations

Mark Vicelja, PE
-Airside Project Manager, LAWA

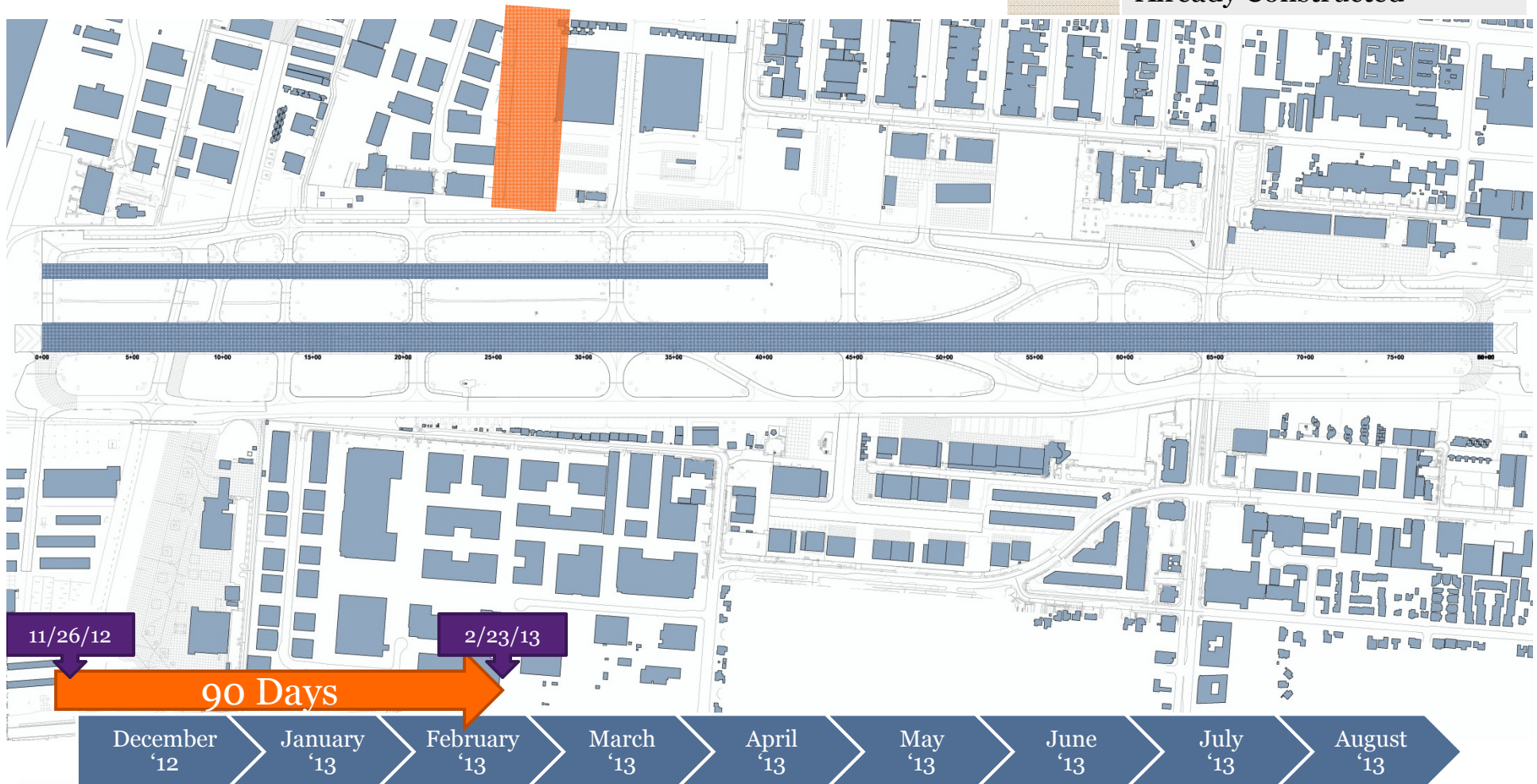
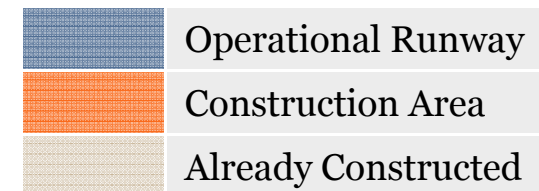
James Long, PE
-Airfield Engineer, HNTB Corporation

Construction Schedule



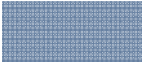


Note: All schedules presented here are targeted construction schedules and subject to change.

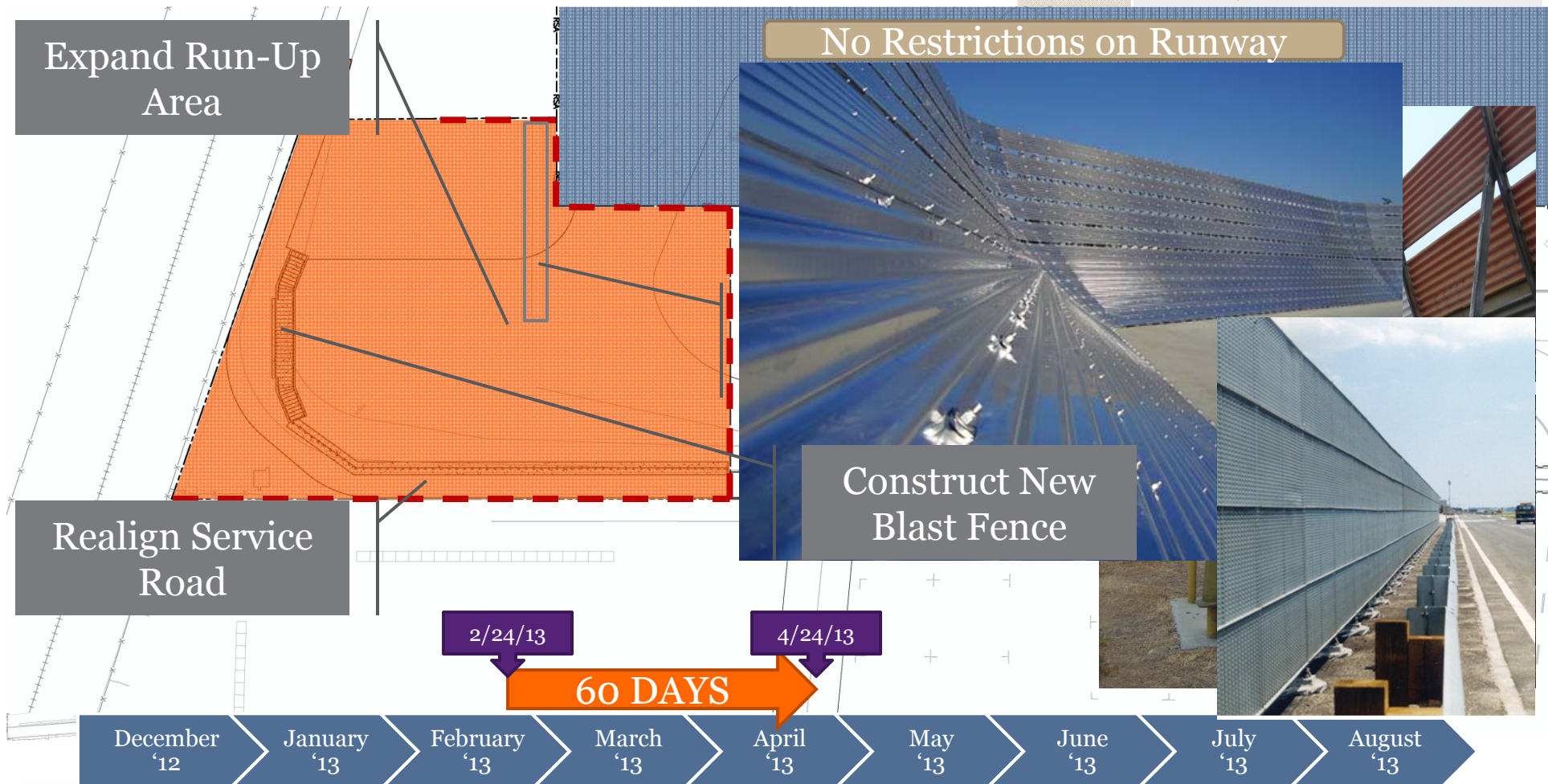
Mobilization



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Phase 1 - Run-Up

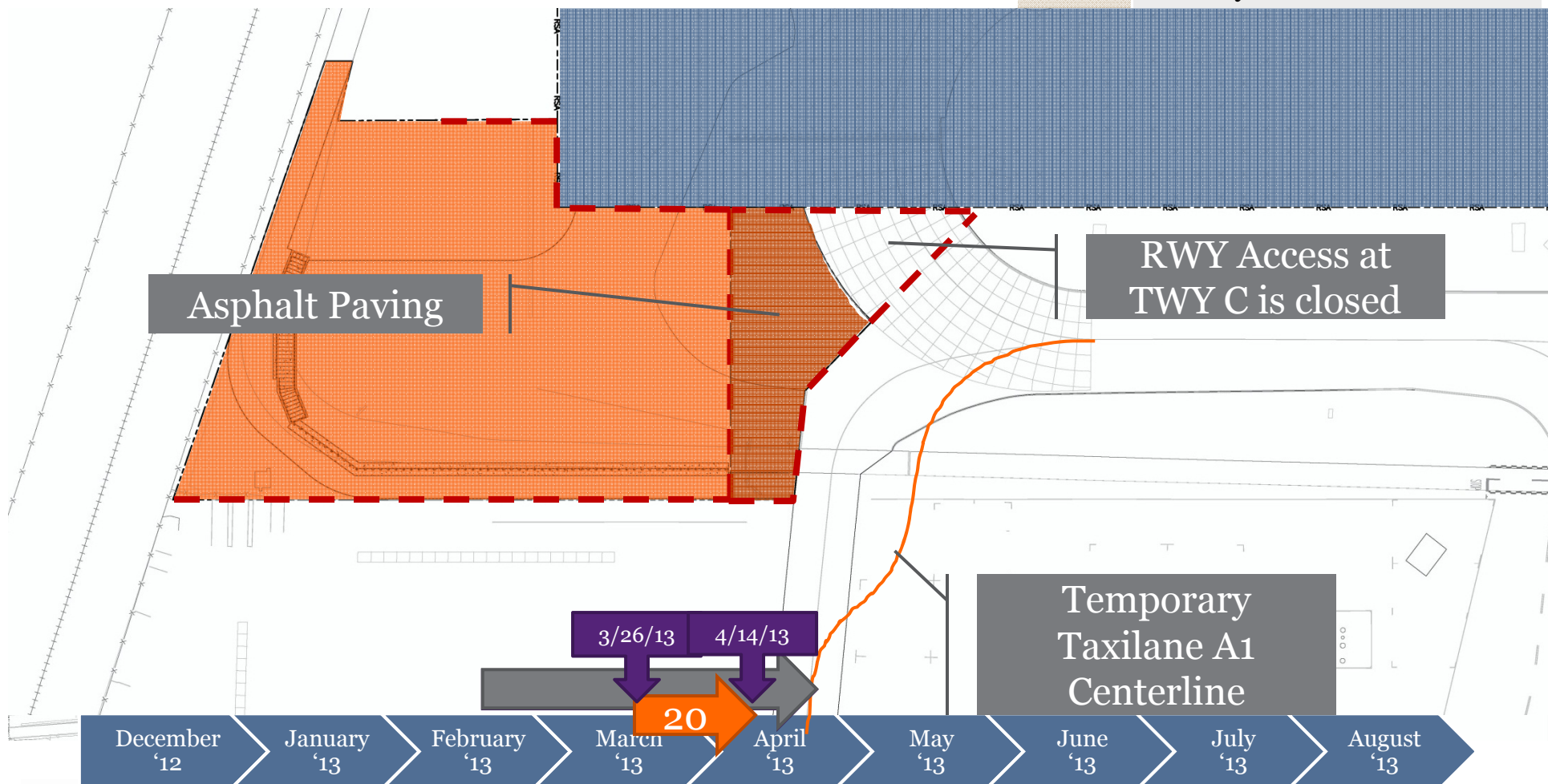
	Operational Runway
	Construction Area
	Already Constructed



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Phase 1A - Run-Up

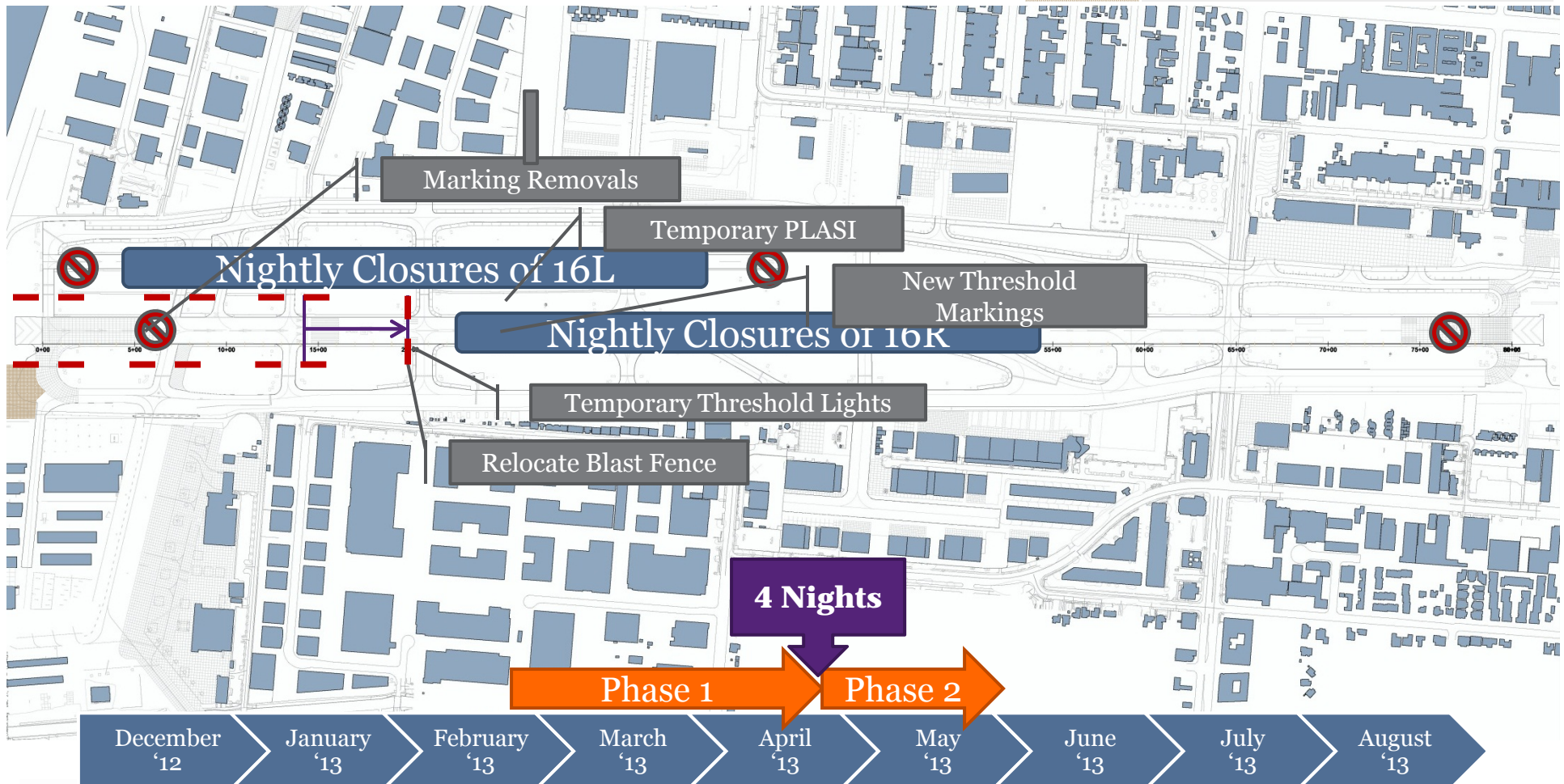
	Operational Runway
	Construction Area
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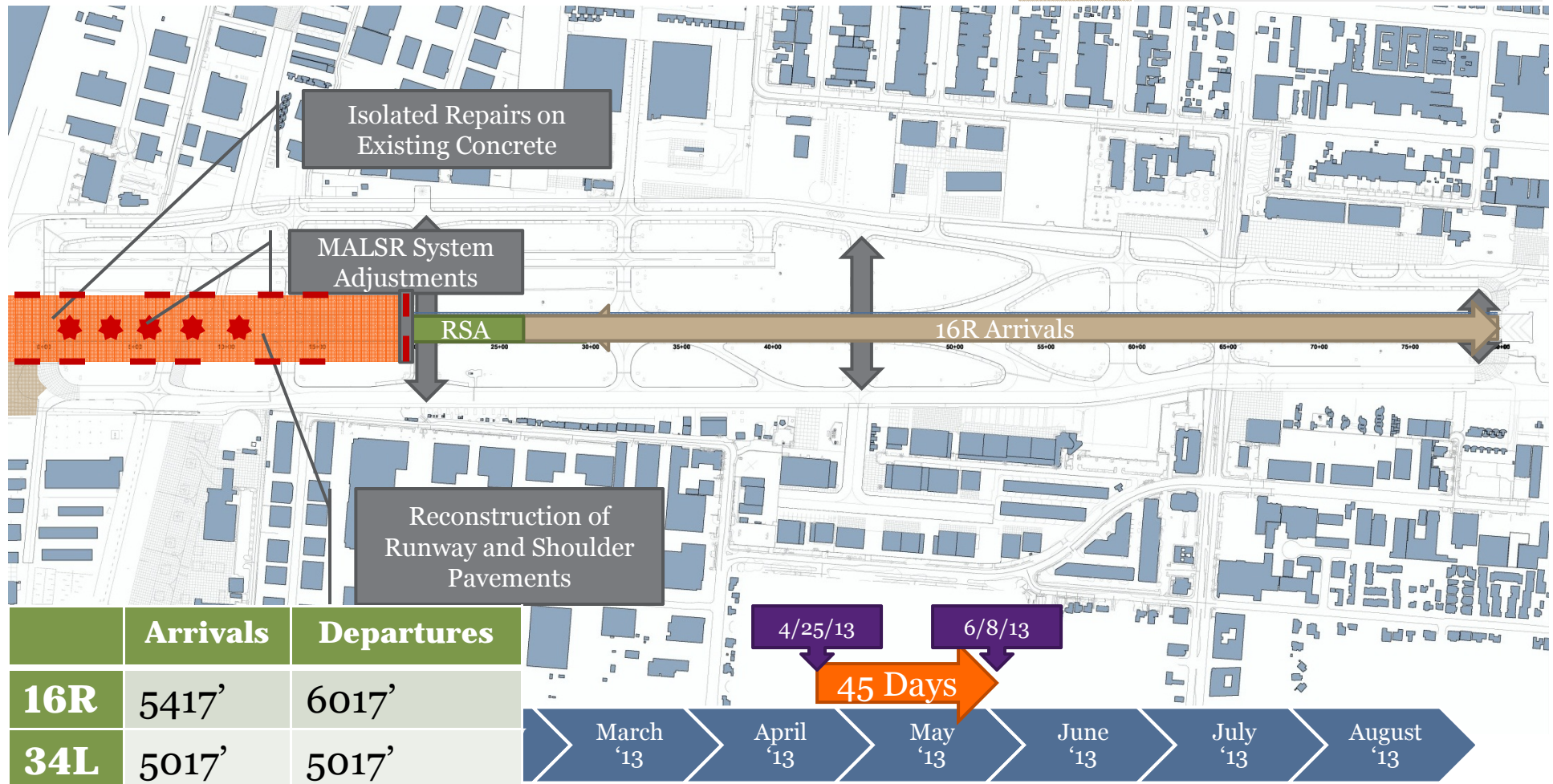
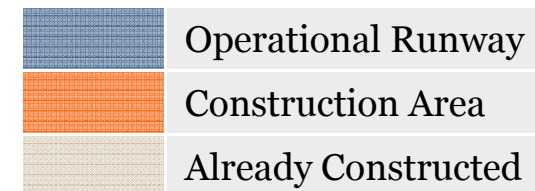
Phase 2A - Night Work

	Operational Runway
	Construction Area
	Already Constructed



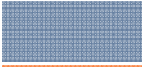


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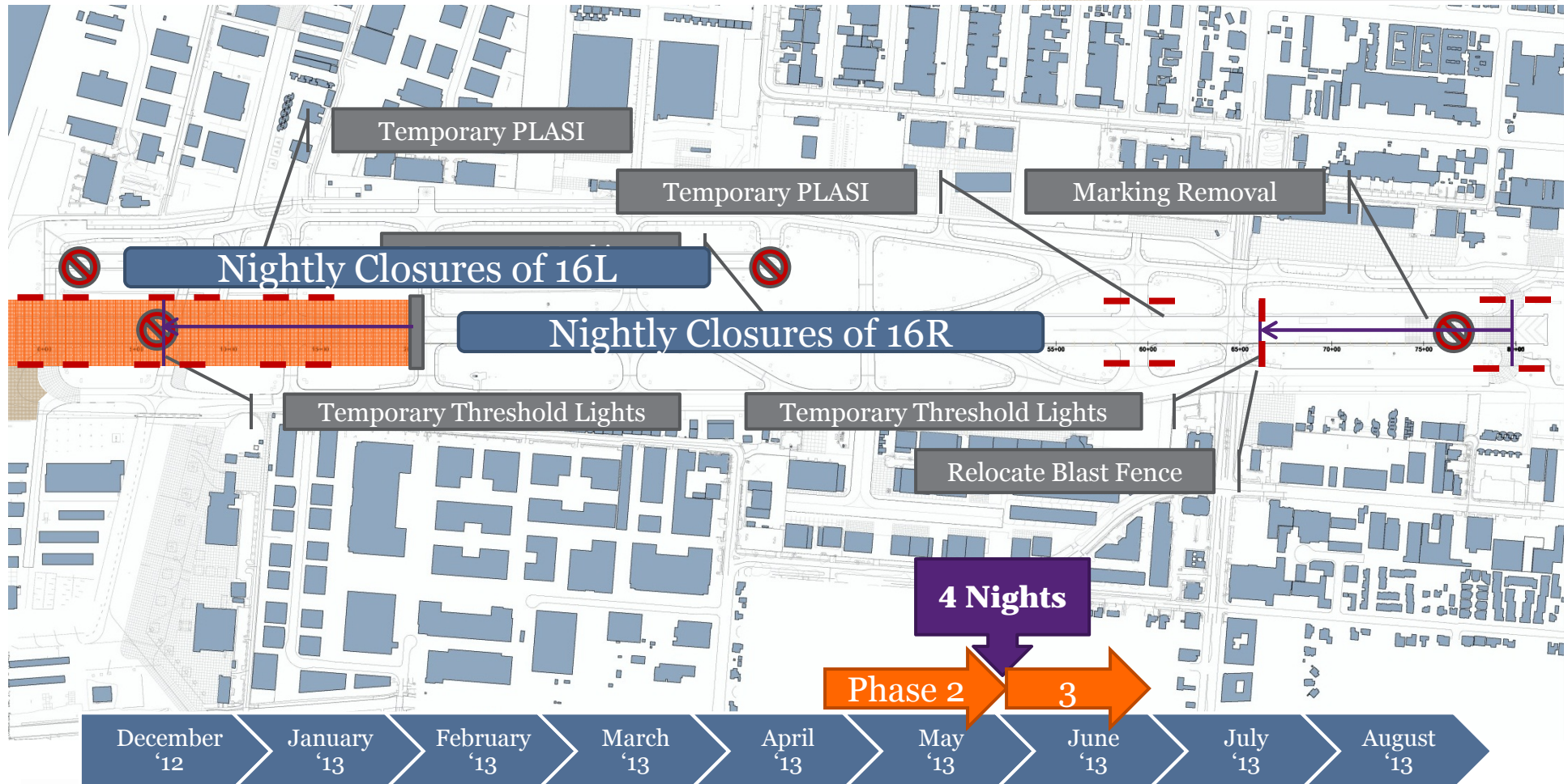
Phase 2 - North End



Note: All schedules presented here are targeted construction schedules and subject to change.

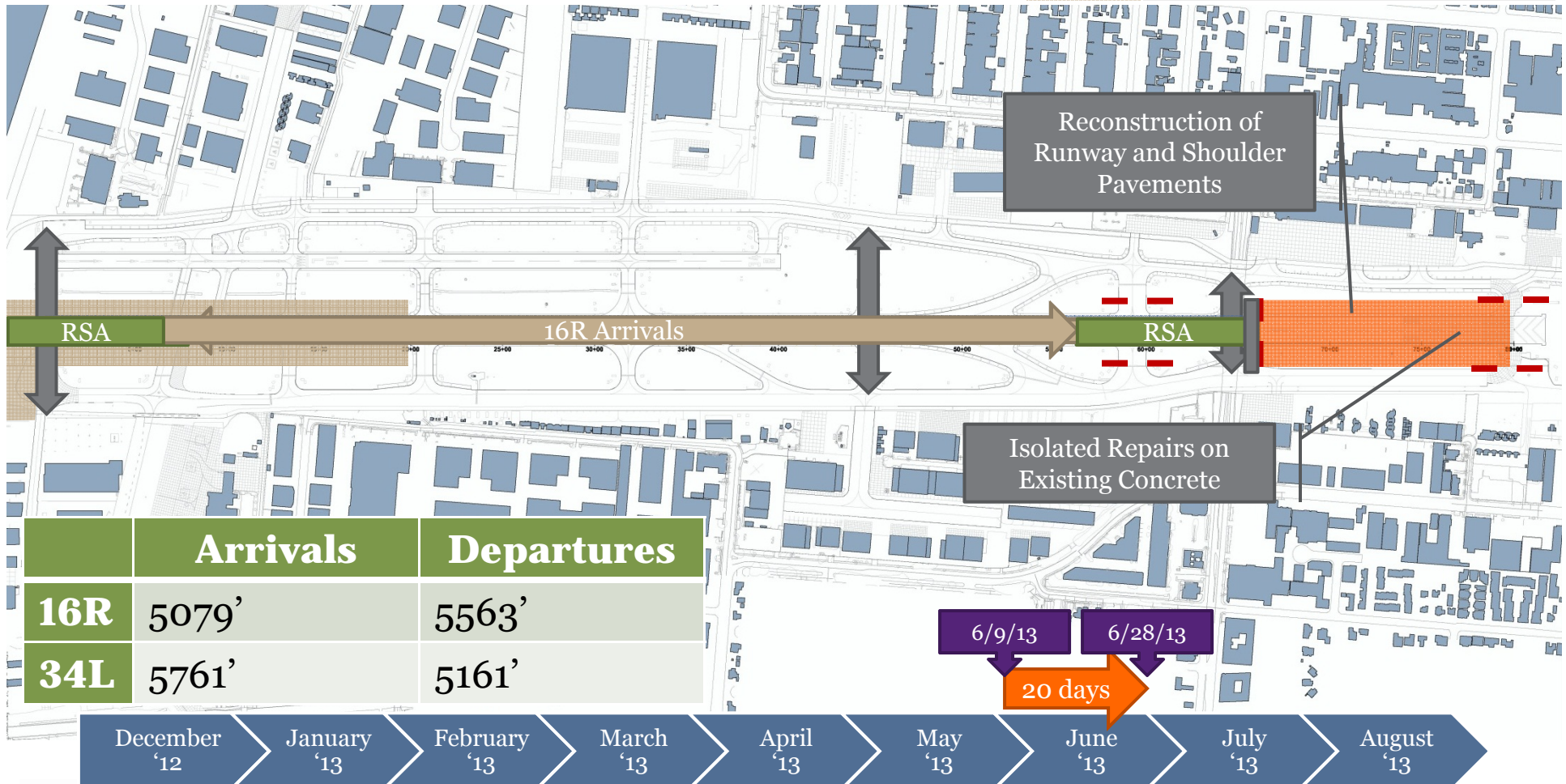
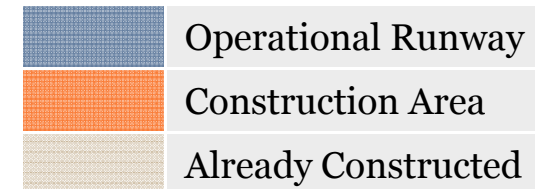
Phase 3A - Night Work

	Operational Runway
	Construction Area
	Already Constructed




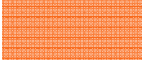

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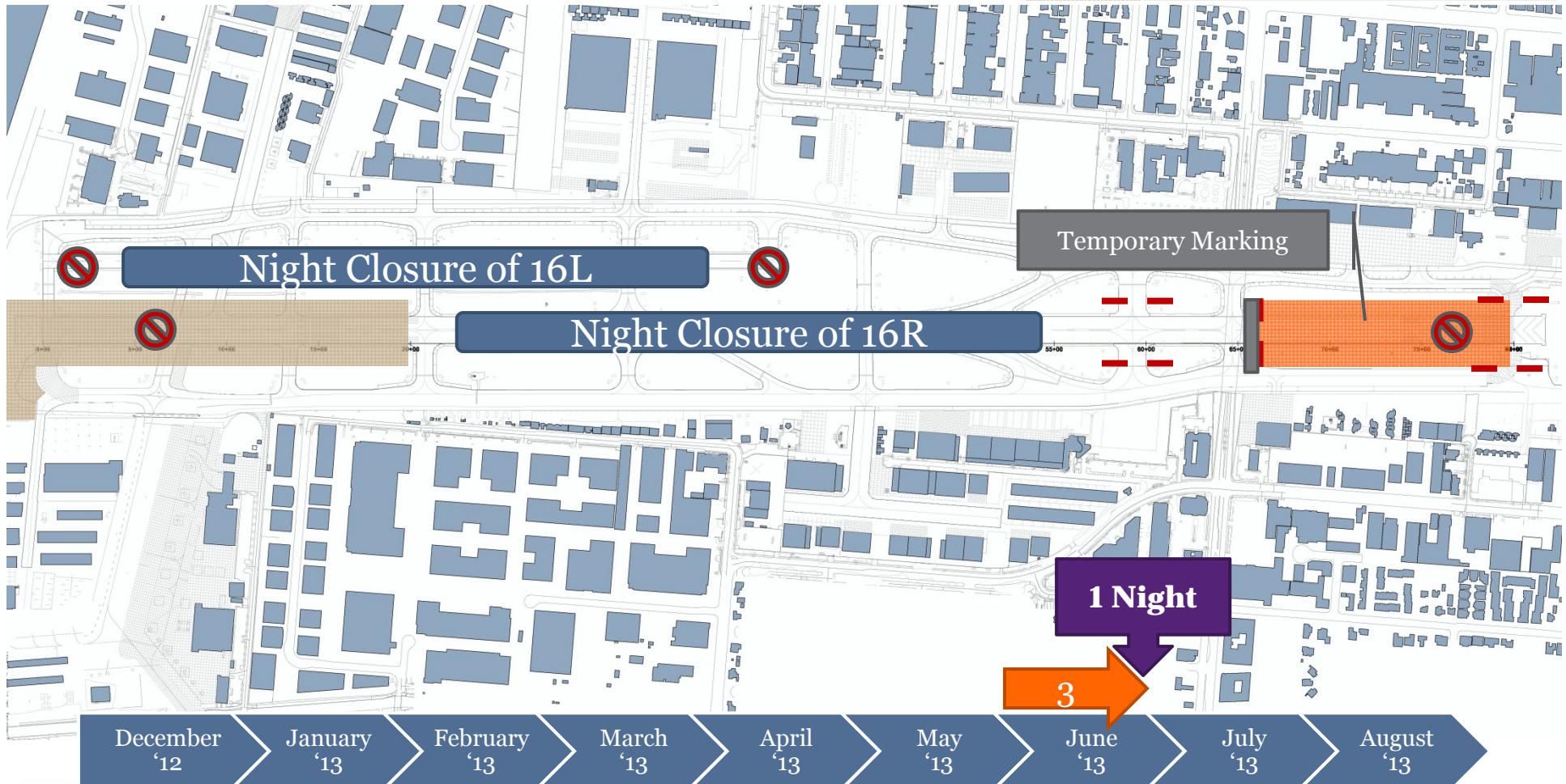
Phase 3 - South End



Note: All schedules presented here are targeted construction schedules and subject to change.




Phase 3B - Night Work

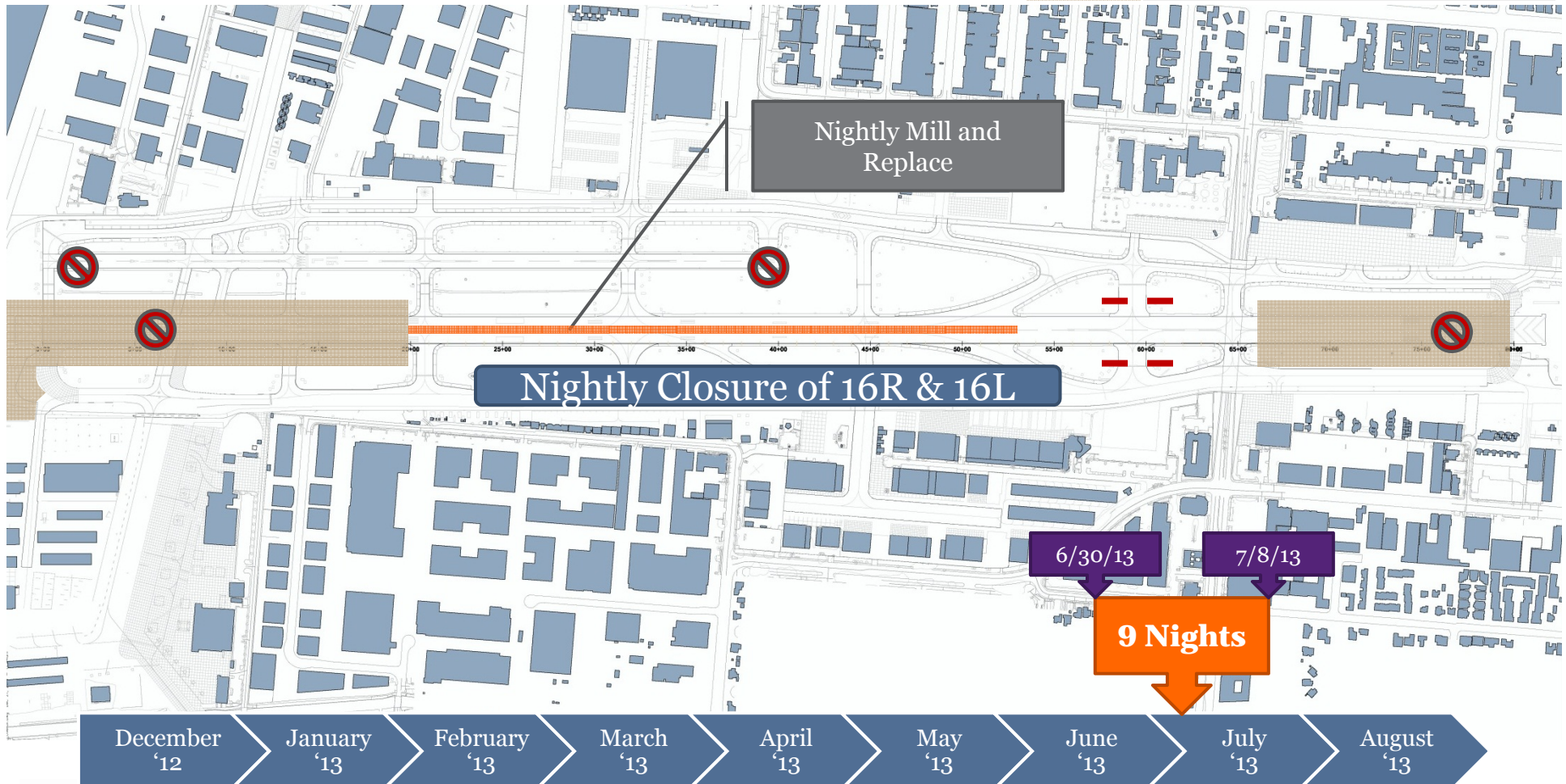
	Operational Runway
	Construction Area
	Already Constructed



Note: All schedules presented here are targeted construction schedules and subject to change.


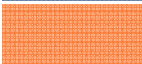

Phase 4A - Pre-Work

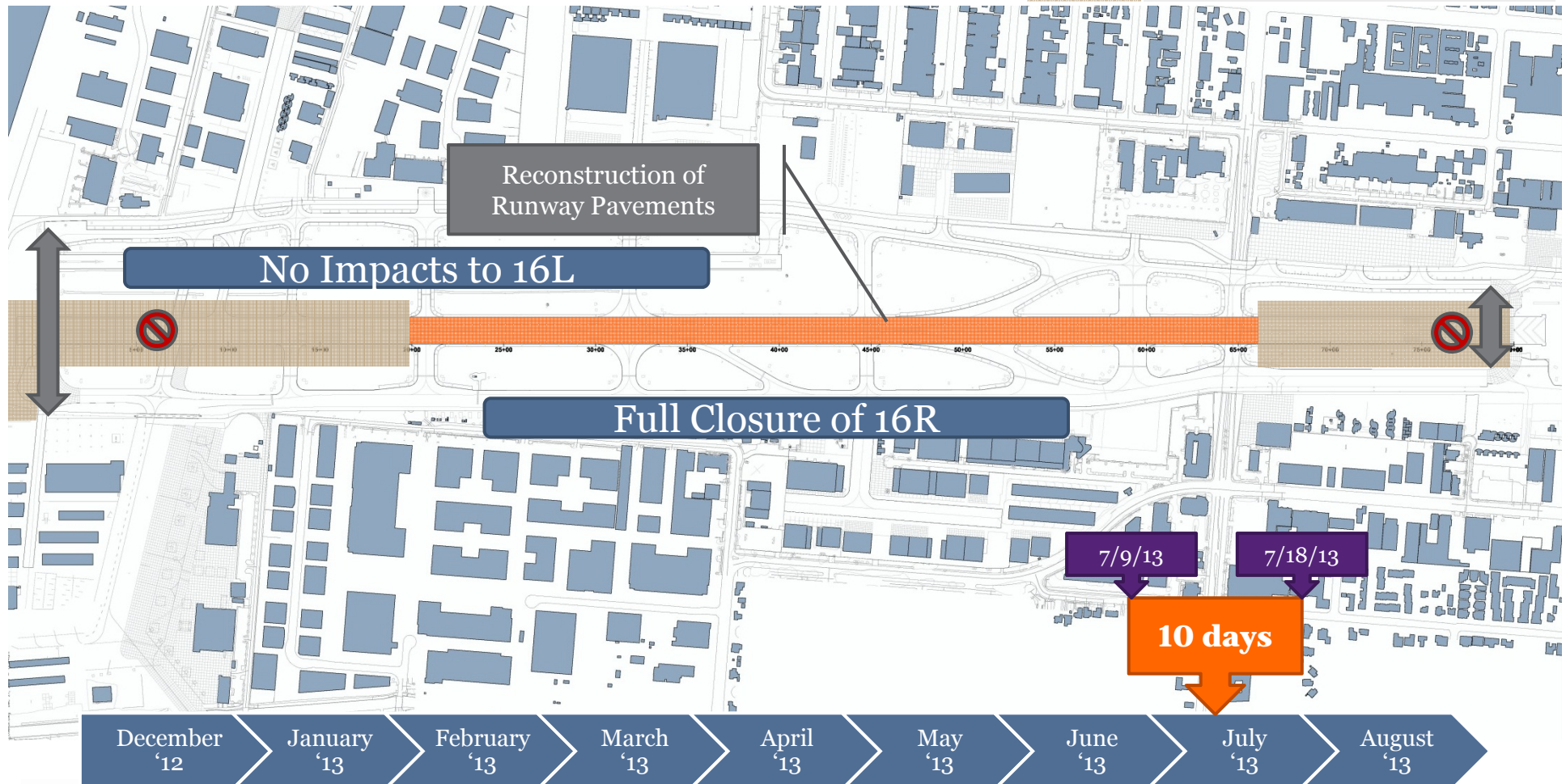
	Operational Runway
	Construction Area
	Already Constructed



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Phase 4 - Runway Closure

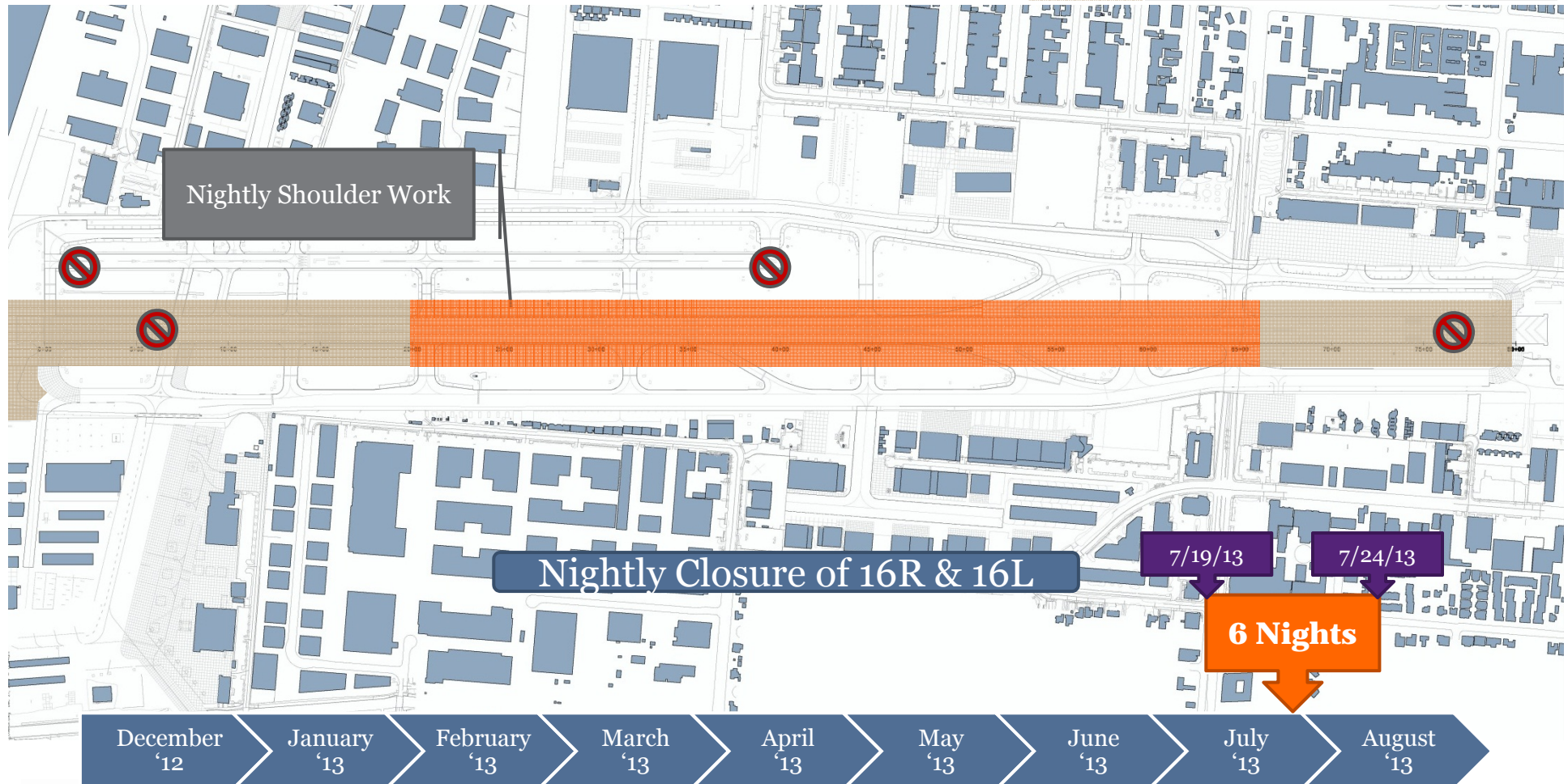
	Operational Runway
	Construction Area
	Already Constructed



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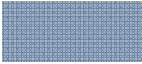


Phase 4B - Shoulders

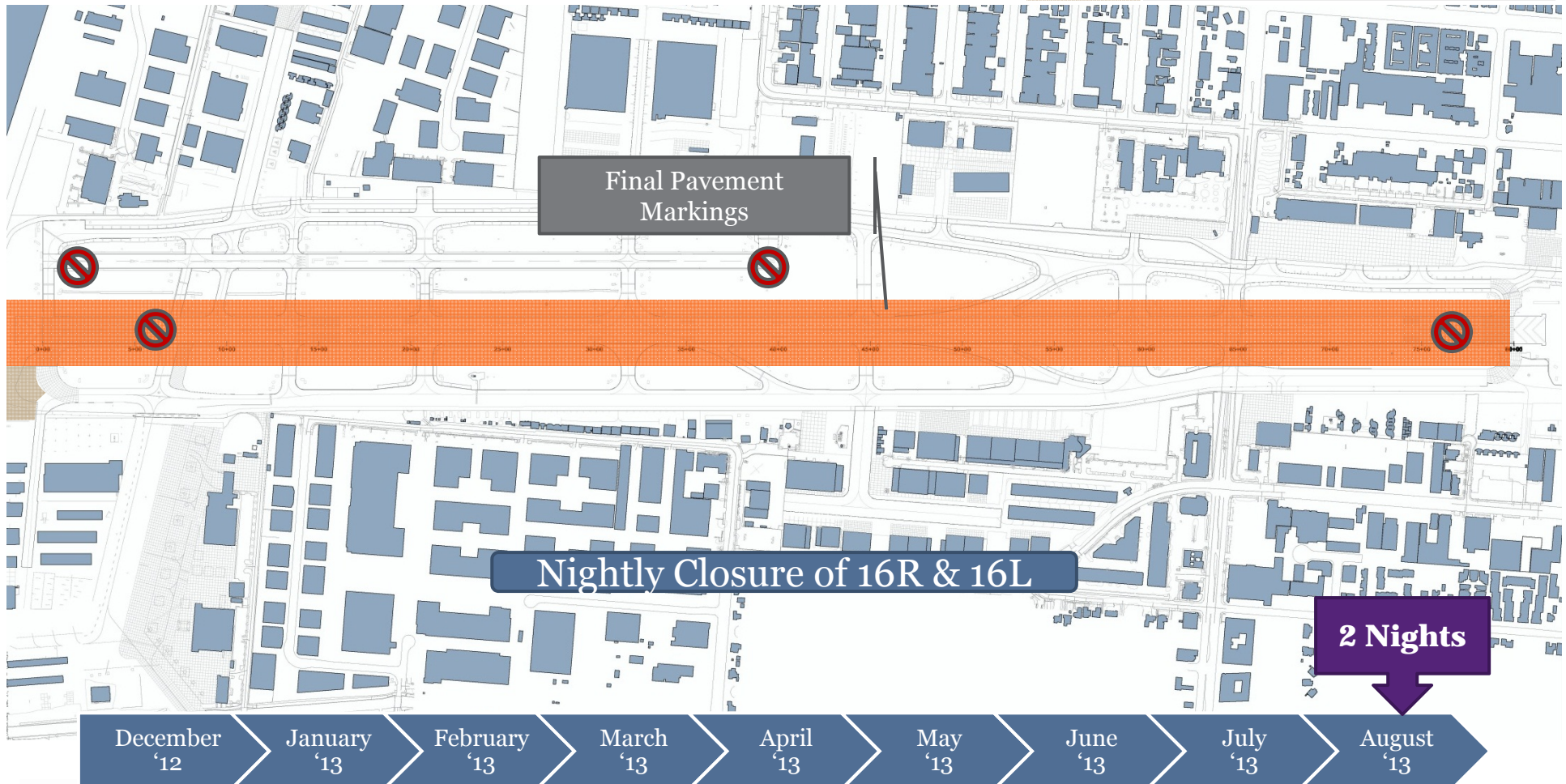
	Operational Runway
	Construction Area
	Already Constructed



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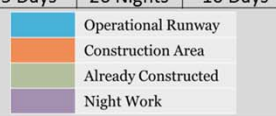
Phase 4C - Close Out

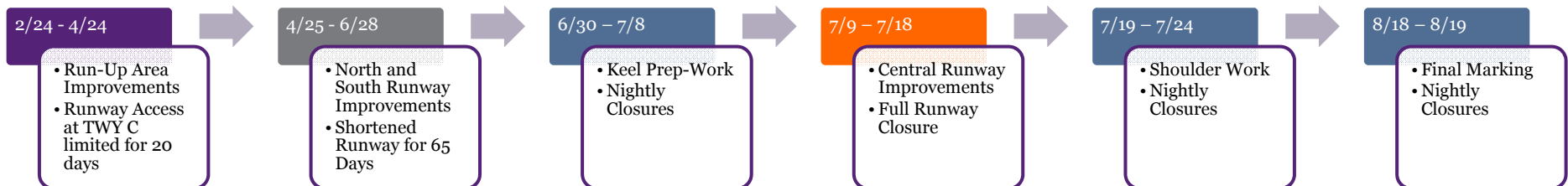
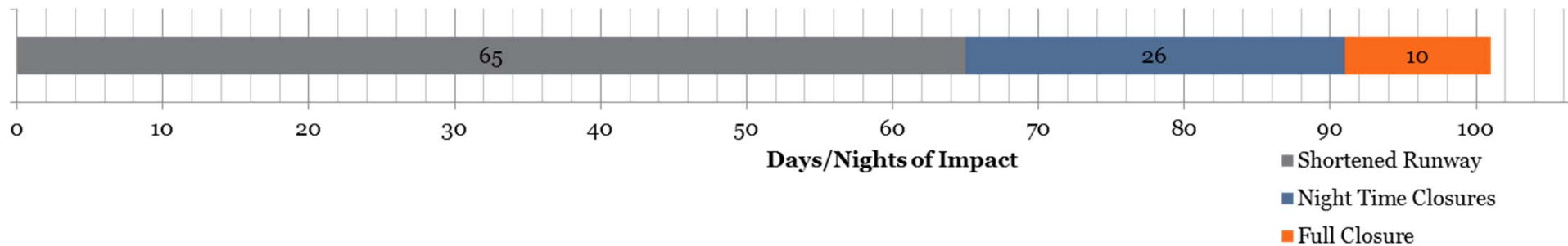
	Operational Runway
	Construction Area
	Already Constructed



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Phasing Summary

	Northern Work Area - Phase 2				Southern Work Area - Phase 3				Central Portion - Phase 4		Total Impacts		
	Duration	Available RWY			Duration	Available RWY			Scope of Work:	Closure Duration	Shortened Runway	Nightly Runway Closures*	Full Runway Closure
		Arr	Dep			Arr	Dep						
Baseline Hybrid	45 Days <i>Including 4 Nights</i>	16R 34L	5417' 5017'	6017'	20 Days <i>Including 4 Nights</i>	16R 34L	5079' 5761'	5563' 5161'	Full Runway w/ Shoulders and Prep Work at Nightly	10 days, 16 Nights	65 Days	26 Nights	10 Days
													

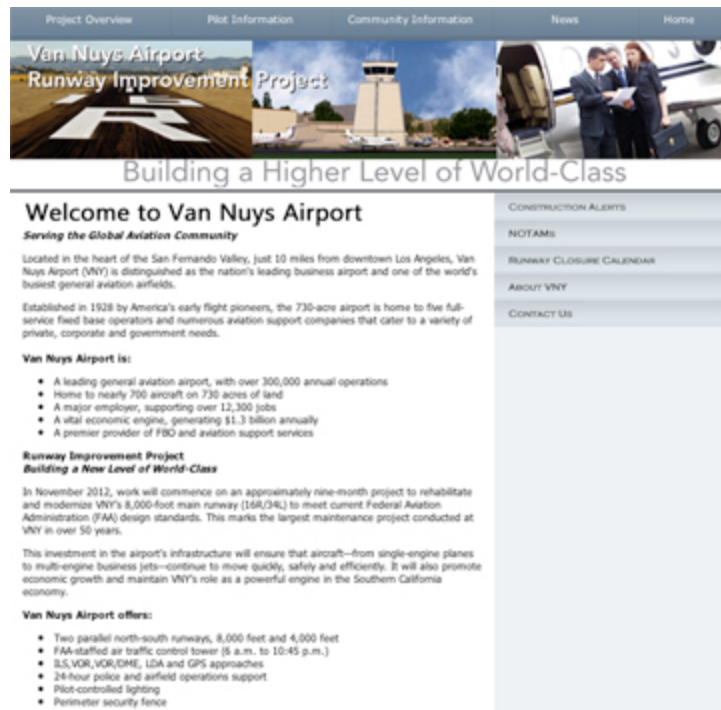


Stakeholder Outreach

Jess Romo, AAE

-Van Nuys Airport Manager

Before You Fly, Check VNY



For Latest Updates, Call or Click:

- Project Website:
 - www.lawa.org/vny16R
- Project Hotline:
 - (818) 442-6556
- Social Media:





Thank You

- Questions
- Comments
- Break-Out Session