



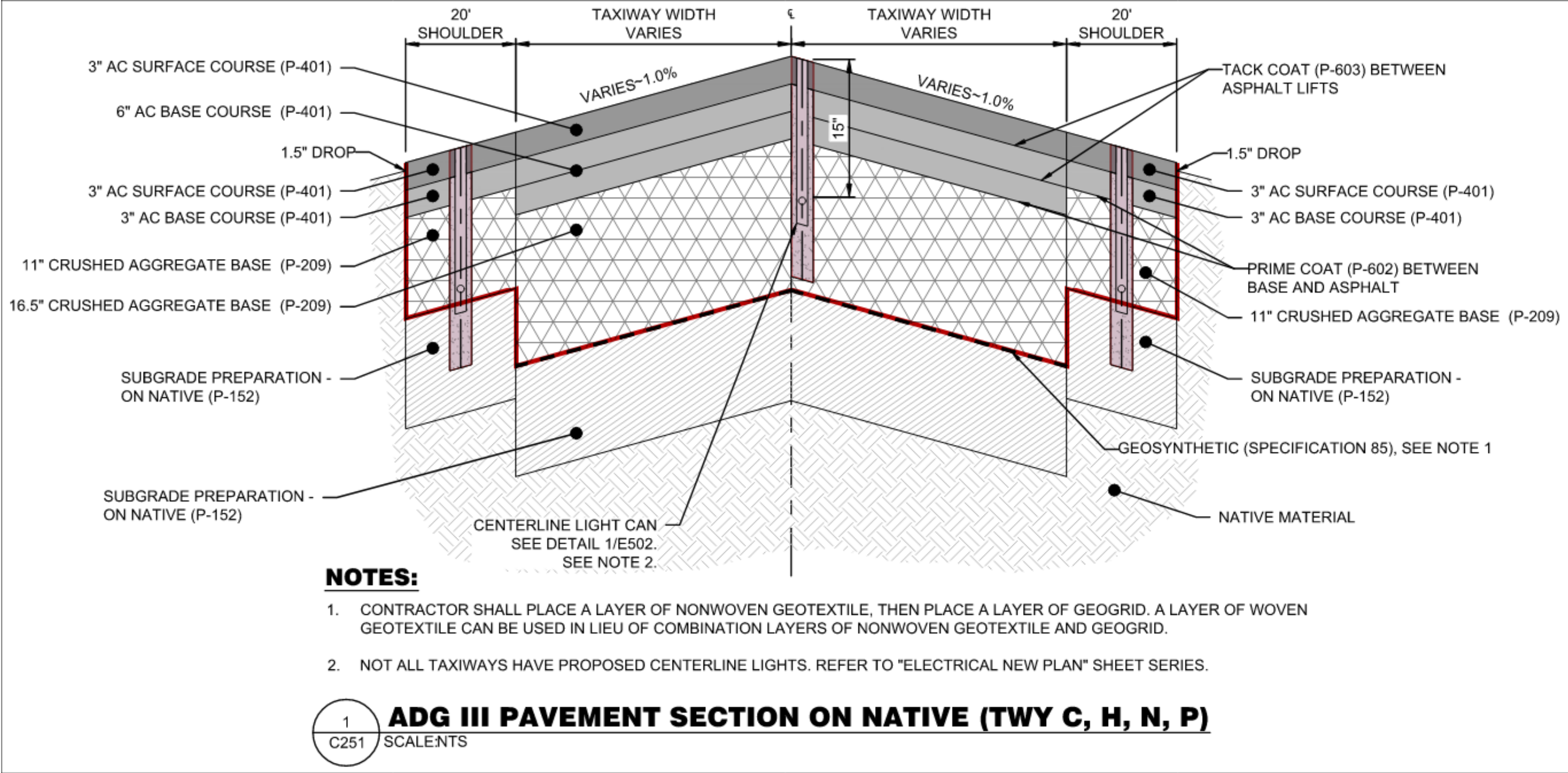
Van Nuys Airport Taxiways Reconstruction Yr. 2 (C, H, M, N, P)

Presentation to:

Van Nuys Airport Association – August 5, 2025

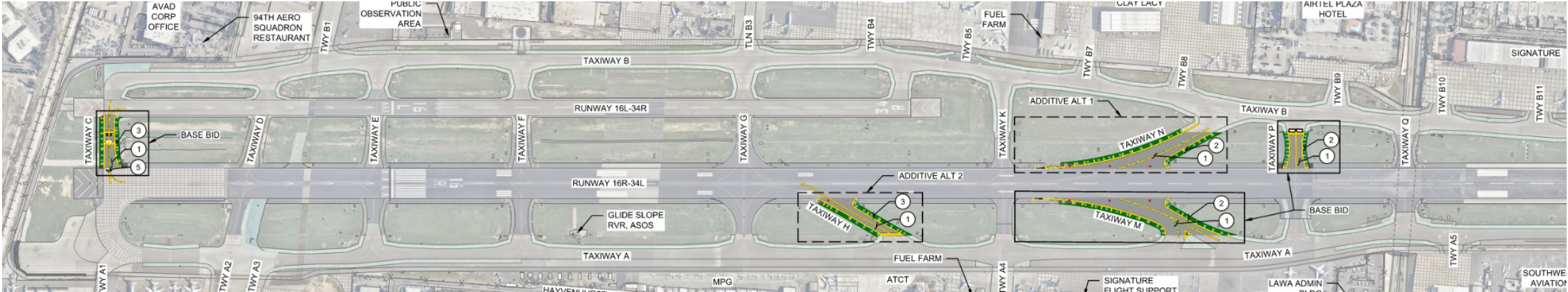
Taxiways Reconstruction Yr. 2 (C, H, M, N, P)

Project Overview – Pavement Reconstruction Section



Taxiways Reconstruction Yr. 2 (C, H, M, N, P)

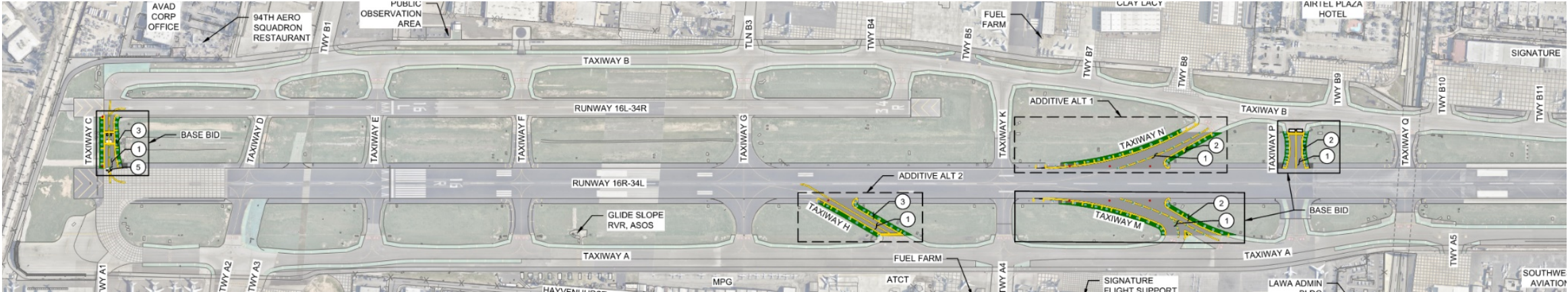
Operational Impacts



Operational Impact		Duration	
		Per Contract Schedule	
Runway 16L-34R closed and Runway 16R-34L shortened at Txy E <ul style="list-style-type: none"> ILS offline Reduced declared distances 		~2 months	
Sunday Night to Thursday Morning	Runway 16R-34L closed	(3)-3 day (79.5 hours) 22:30 Sunday to 06:00 Thursday	
	Runway 16R-34L night closures	~3 weeks	
	Runway 16R-34L closed	(3)-3 day (79.5 hours) 22:30 Sunday to 06:00 Thursday	
	Runway 16R-34L night closures	~4 weeks	

Taxiways Reconstruction Yr. 2 (C, H, M, N, P)

Operational Impacts

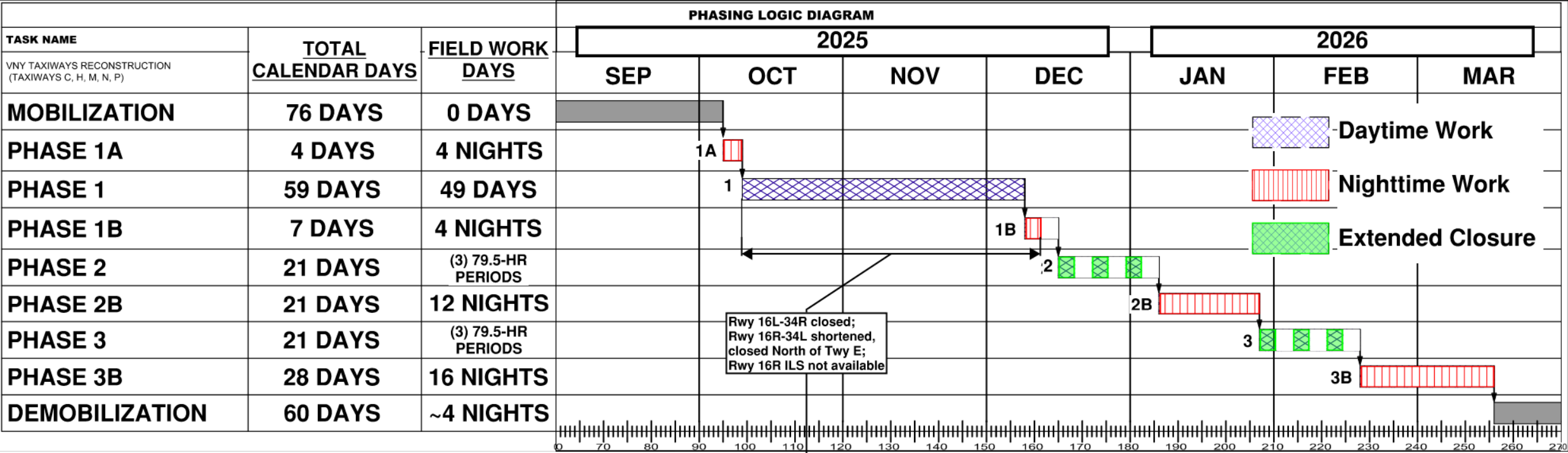


Operational Impact		Duration	
		<u>Per Contract Schedule</u>	<u>Accelerated Schedule</u>
Runway 16L-34R closed and Runway 16R-34L shortened at Txy E <ul style="list-style-type: none"> ILS offline Reduced declared distances 		~2 months	~1 month
Sunday Night to Thursday Morning	Runway 16R-34L closed	(3)-3 day (79.5 hours) 22:30 Sunday to 06:00 Thursday	(3)-3 day (79.5 hours) 22:30 Sunday to 06:00 Thursday
	Runway 16R-34L night closures	~3 weeks	~2 weeks
	Runway 16R-34L closed	(3)-3 day (79.5 hours) 22:30 Sunday to 06:00 Thursday	(3)-3 day (79.5 hours) 22:30 Sunday to 06:00 Thursday
	Runway 16R-34L night closures	~4 weeks	~2 weeks

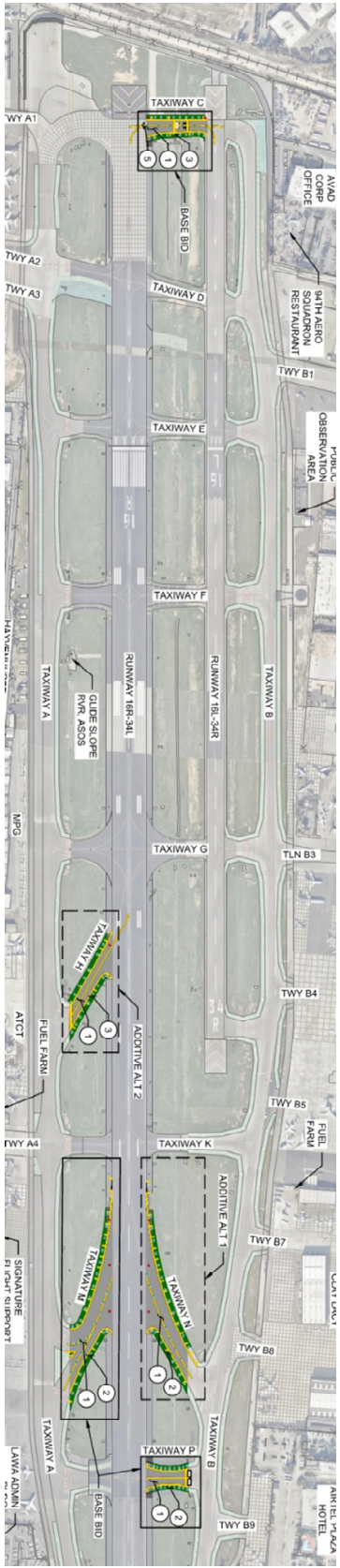
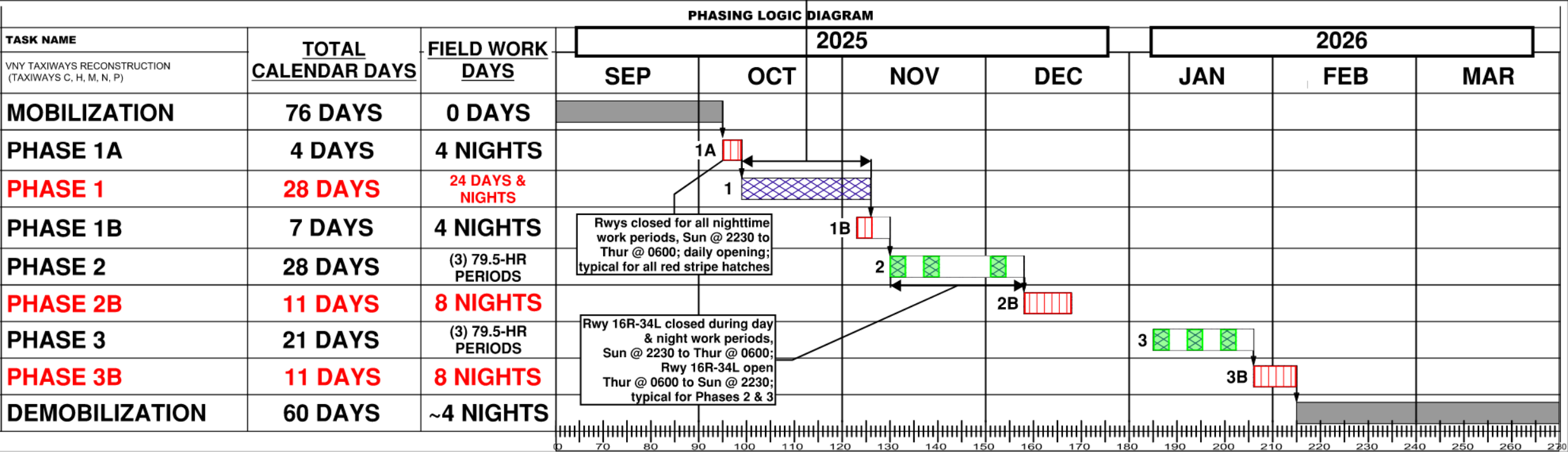
Taxiways Reconstruction Yr. 2 (C, H, M, N, P)

Per Contract vs Accelerated Construction Schedules

Per Contract Schedule



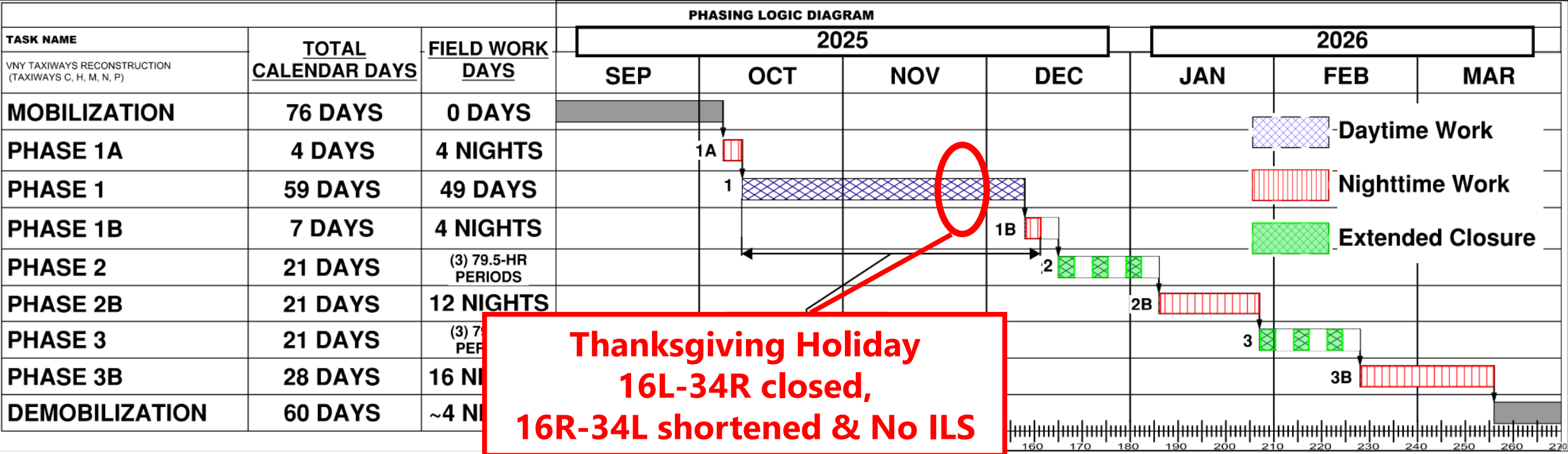
Accelerated Schedule



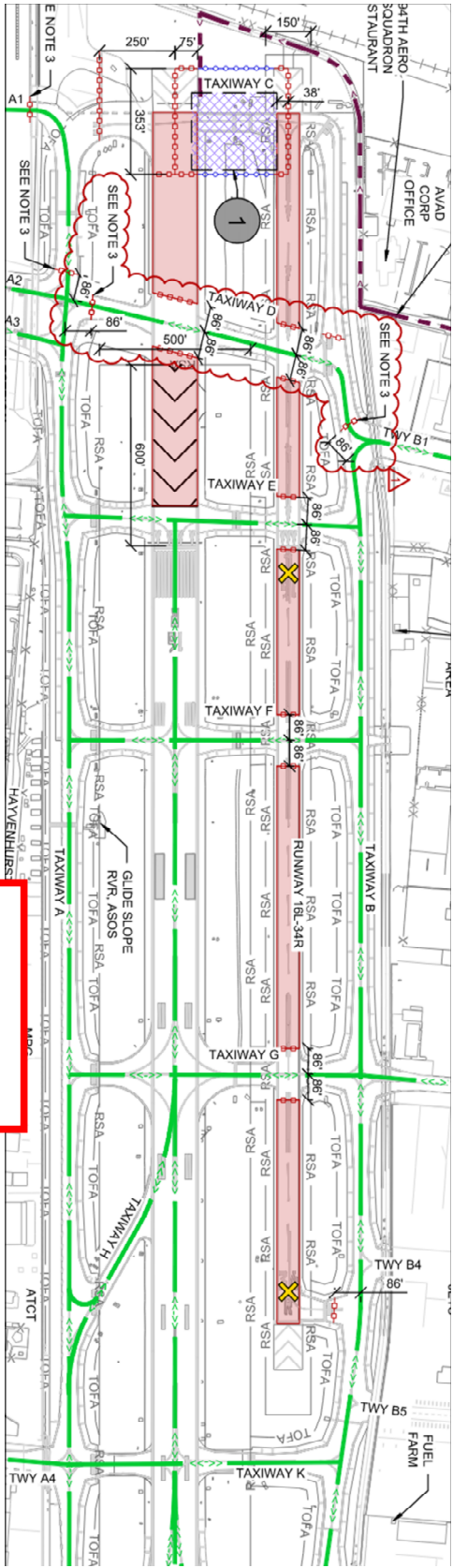
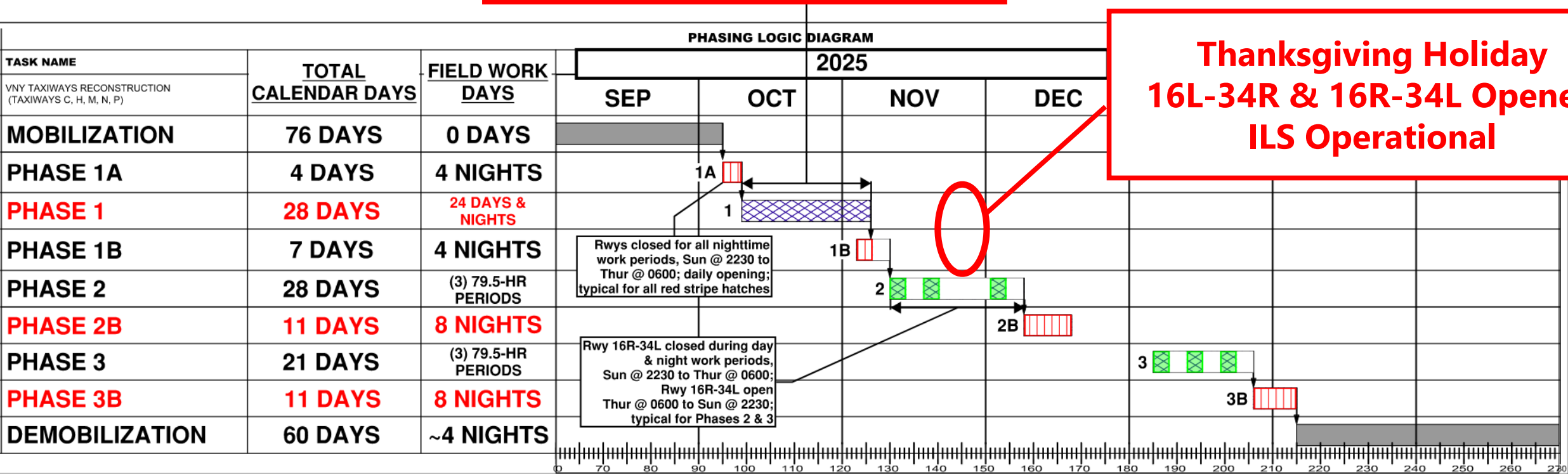
Taxiways Reconstruction Yr. 2 (C, H, M, N, P)

Per Contract vs Accelerated Construction Schedules

Per Contract Schedule



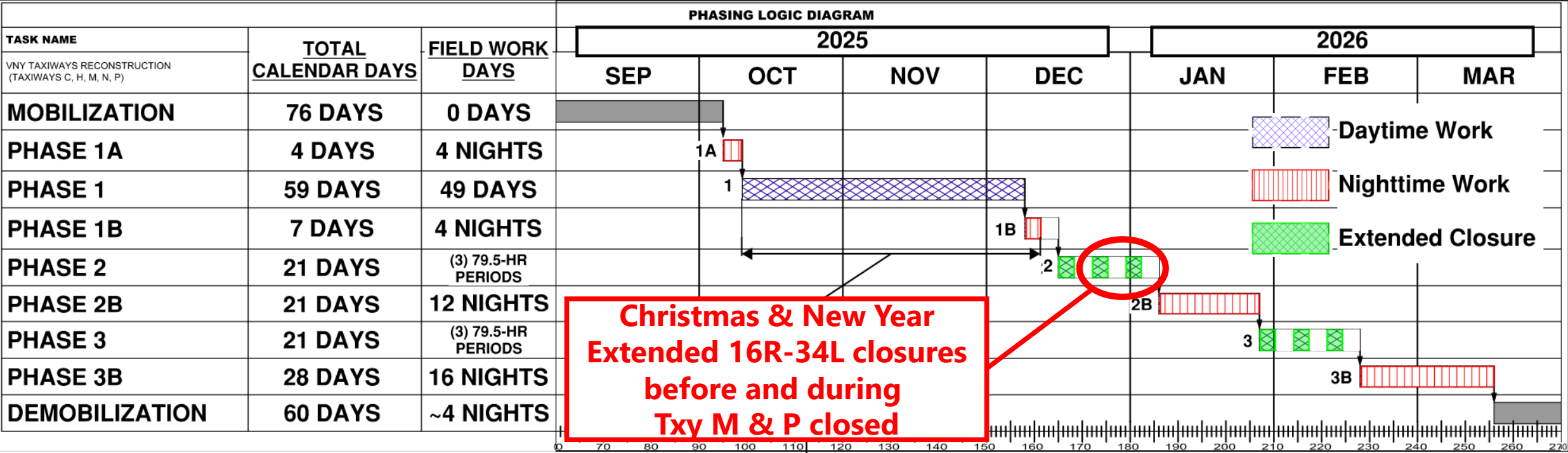
Accelerated Schedule



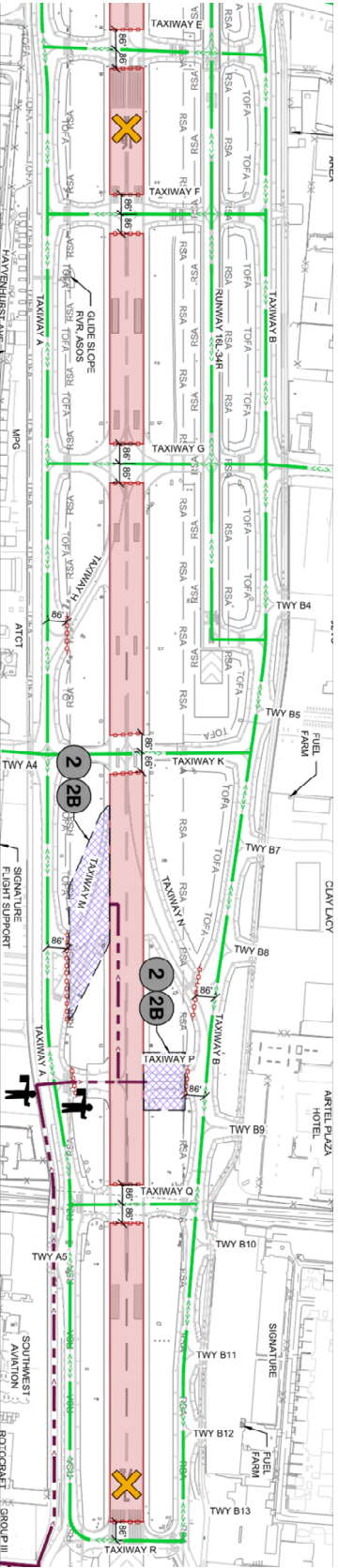
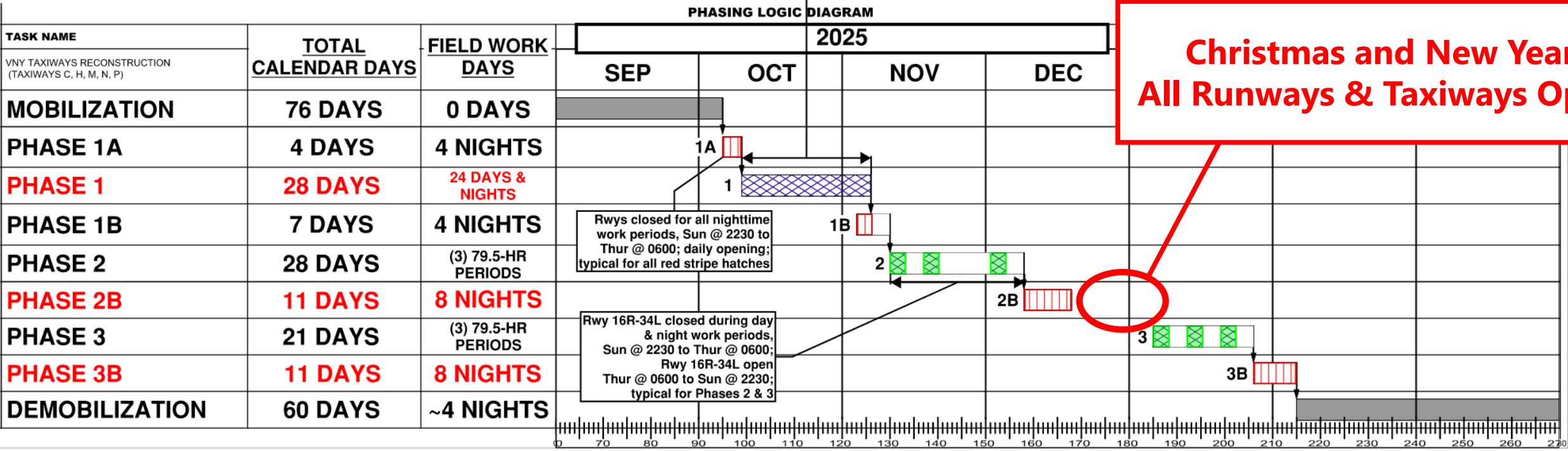
Taxiways Reconstruction Yr. 2 (C, H, M, N, P)

Per Contract vs Accelerated Construction Schedules

Per Contract Schedule



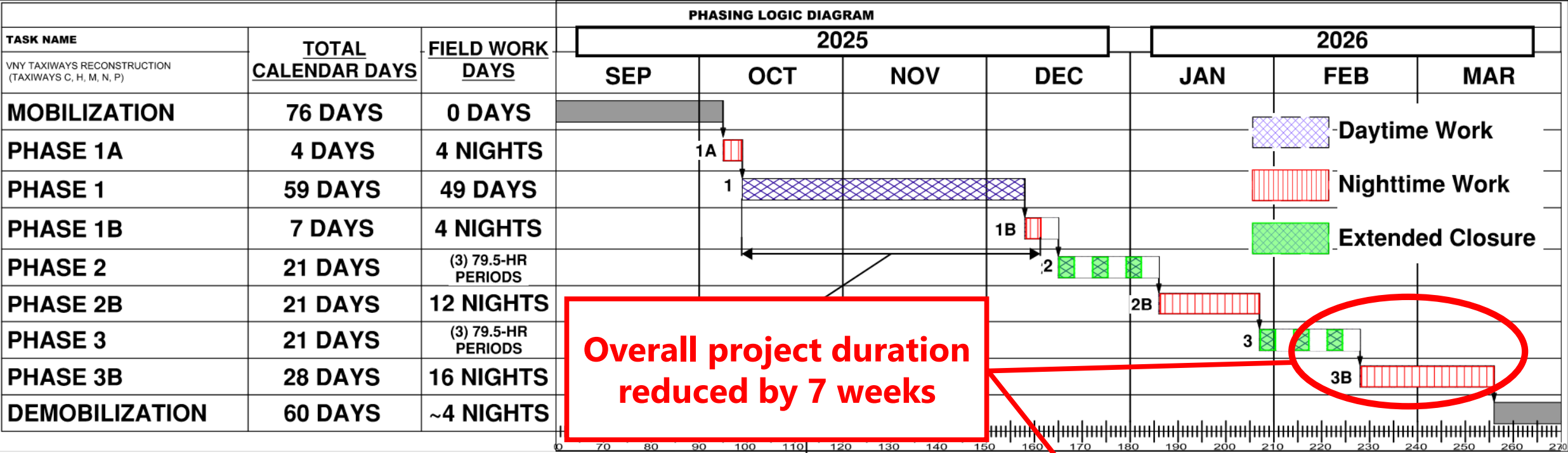
Accelerated Schedule



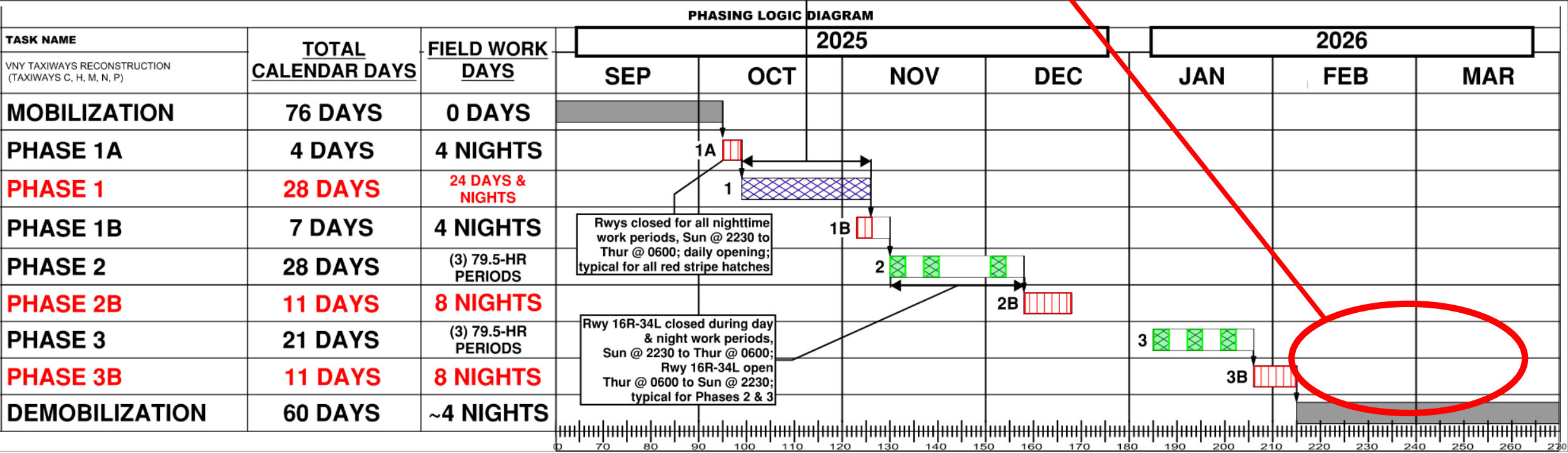
Taxiways Reconstruction Yr. 2 (C, H, M, N, P)

Per Contract vs Accelerated Construction Schedules

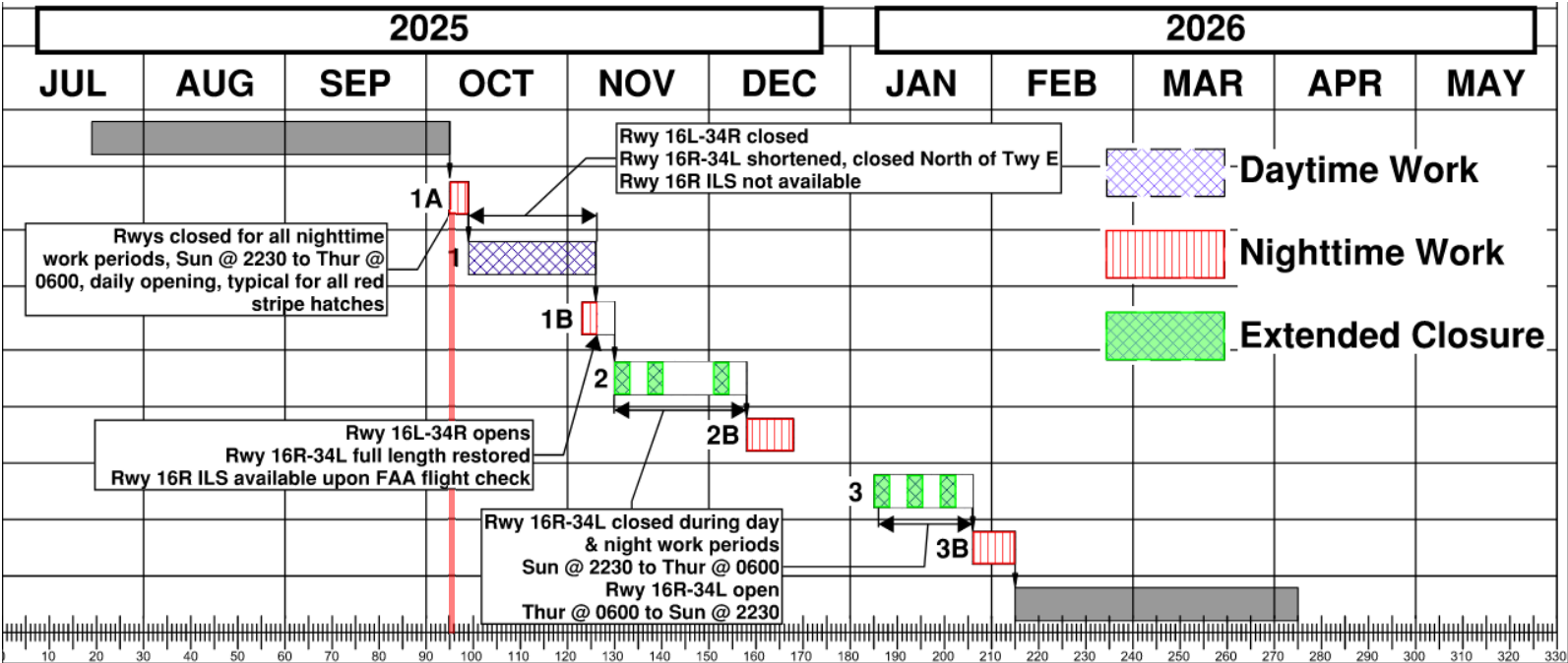
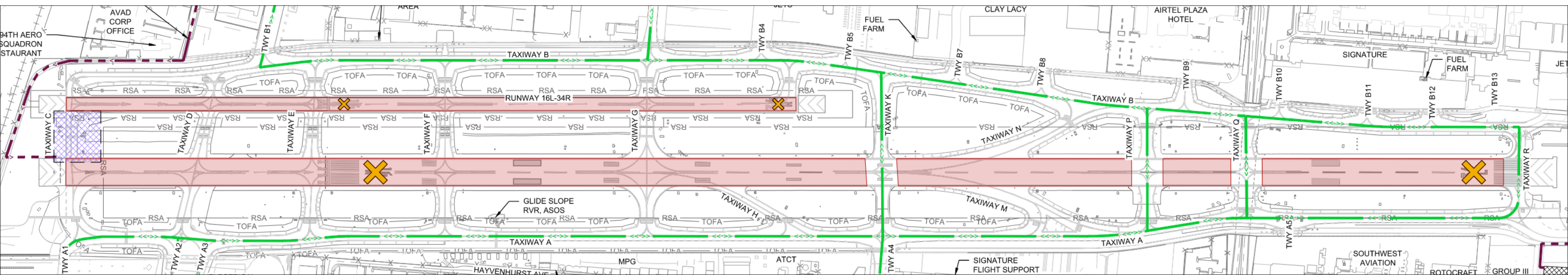
Per Contract Schedule



Accelerated Schedule



Phase 1A – Phase 1 Pre-Work – Close 16L-34R, Shorten 16R-34L 4 Night Closures, Oct 5-8 (4 Calendar Days)



Construction Phase Notes

Construction

1. Work Days and Hours:

- Sunday 2230 to Monday 0600
- Monday 2230 to Tuesday 0600
- Tuesday 2230 to Wednesday 0600
- Wednesday 2230 to Thursday 0600

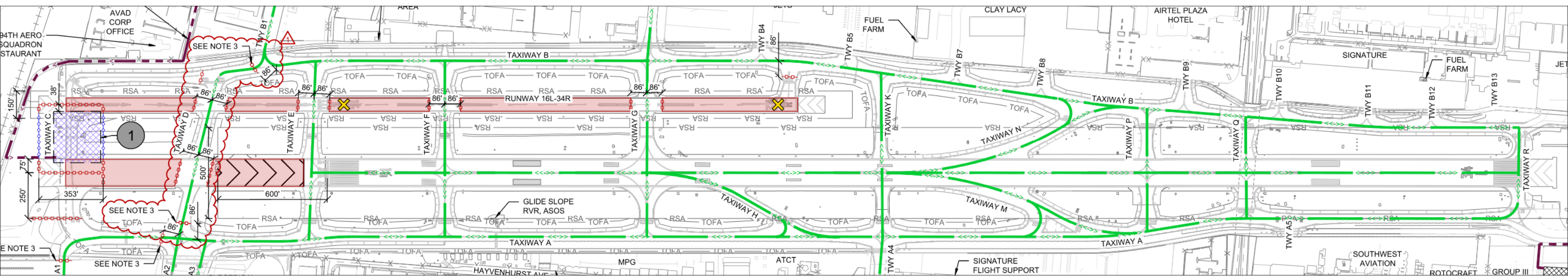
Airfield Operations

1. Closed:

- Runway 16L-34R and 16R-34L
- Various Taxiways on North End

Phase 1 – Taxiway C Reconstruction (Including Pvmt Test Sections)

28 Calendar Days, Oct 9-Nov 5



Runway 16R-34L Declared Distances				
	RWY 16R		RWY 34L	
	Existing	Proposed	Existing	Proposed
TODA	8,001'	6,696'	8,001'	6,327'
TORA			8,001'	
ASDA				
LDA	6,570'		7,261'	6,168'

Construction Phase Notes

Construction

1. Work Days and Hours:

- Monday thru Saturday, Unrestricted 24 Hours per Day

Airfield Operations

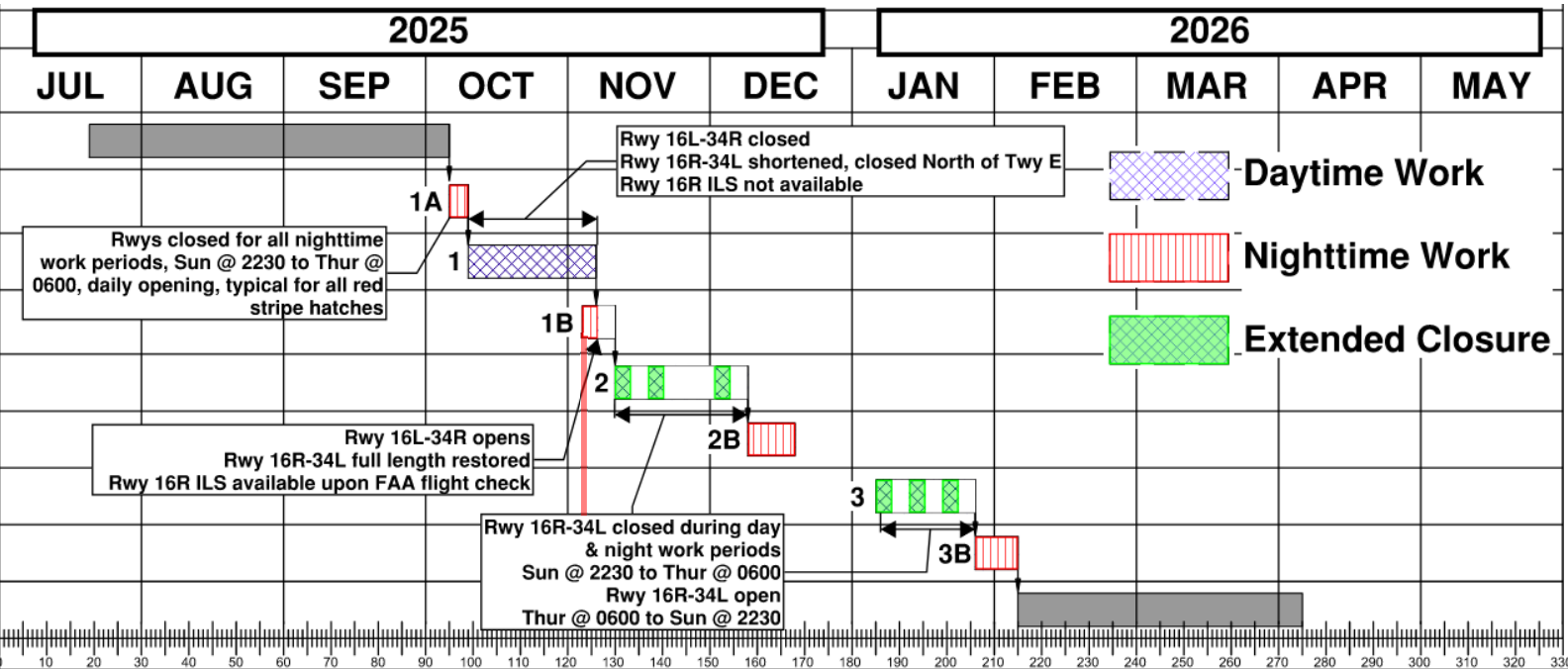
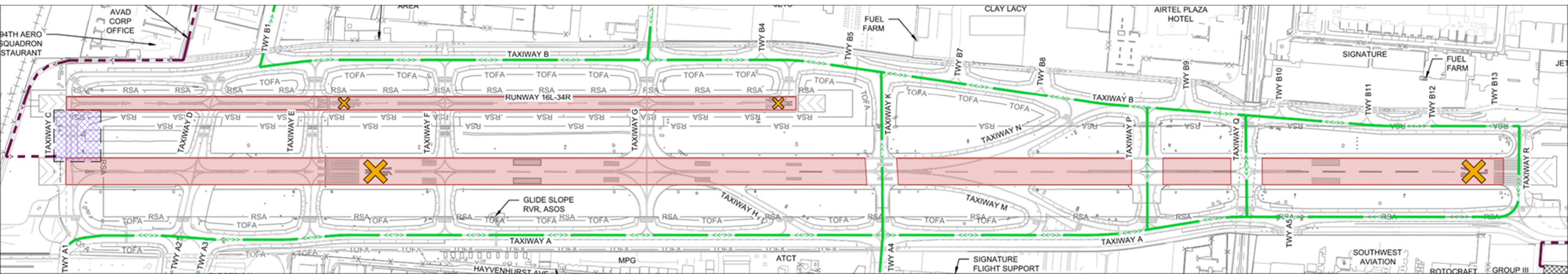
1. Closed:

- Runway 16L-34R
- Taxiway C

2. Runway 16R-34L – Shortened, 16R ILS Not Available

3. Height Restrictions on Taxiway D and North End of Taxiway A

Phase 1B – Phase 1 Post-Work – Fully Open Runways (1 Week) 4 Nights of Closure, Nov 2-6 (Concurrent with Phase 1)



Construction Phase Notes

Construction

1. Work Days and Hours:

- Sunday 2230 to Monday 0600
- Monday 2230 to Tuesday 0600
- Tuesday 2230 to Wednesday 0600
- Wednesday 2230 to Thursday 0600

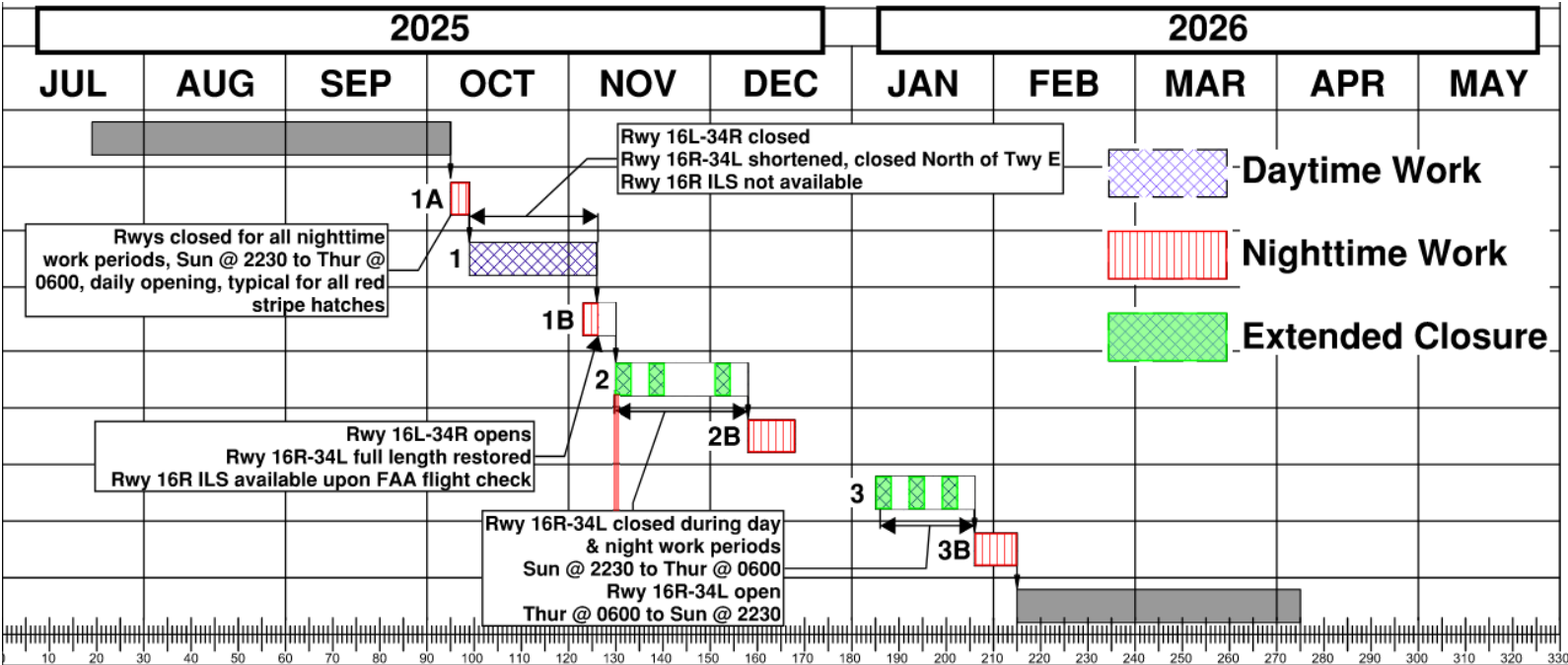
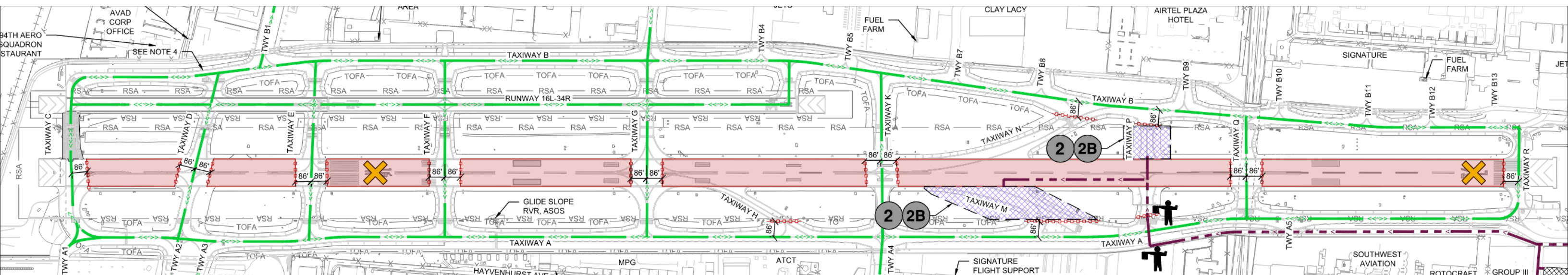
Airfield Operations

1. Closed:

- Runway 16L-34R and 16R-34L
- Various Taxiways on North End

Phase 2 – Taxiway M and P Reconstruction (Active Construction)

(3) 79.5-Hr Closure Periods, Nov 10-12, Nov 17-19, Dec 1-3 (28 Calendar Days)



Construction Phase Notes

Construction

1. Work Days and Hours:

- Sunday 2230 to Thursday 0600, Unrestricted 24 Hours per Day

Airfield Operations

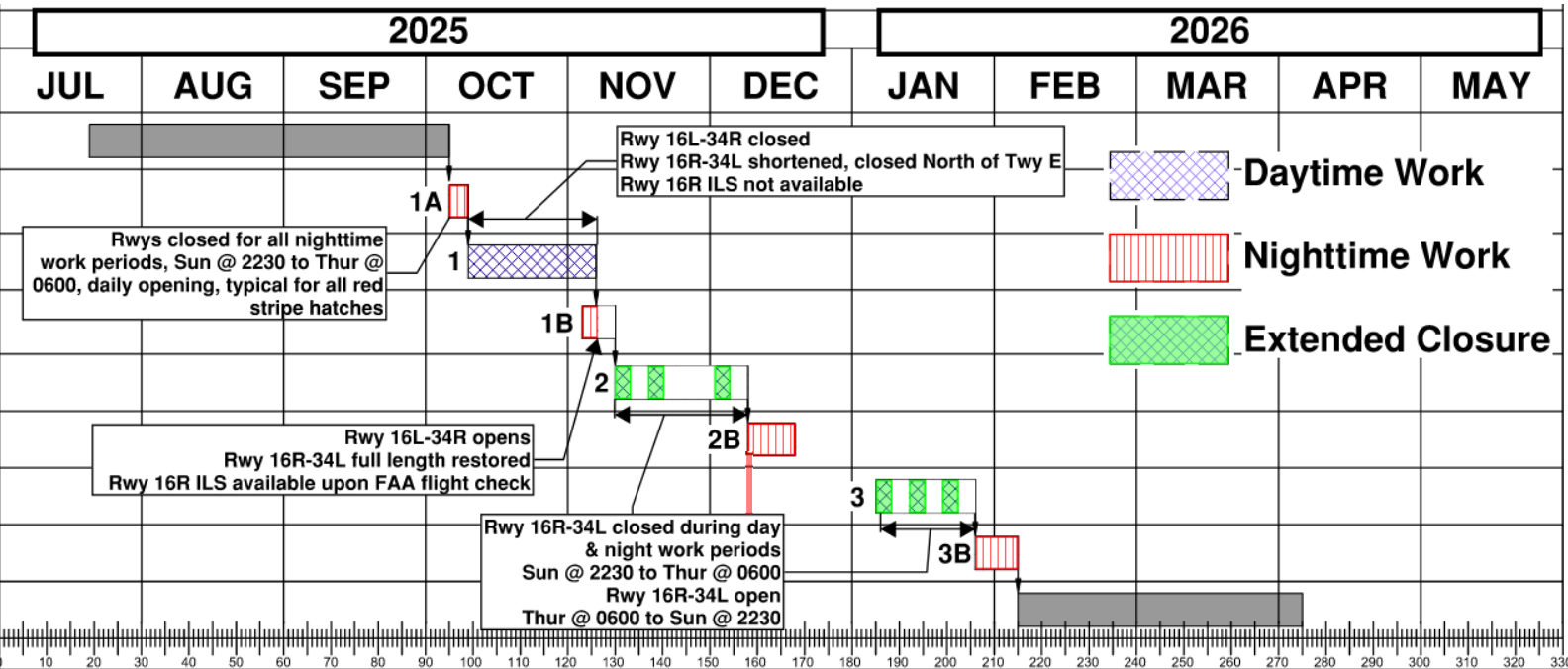
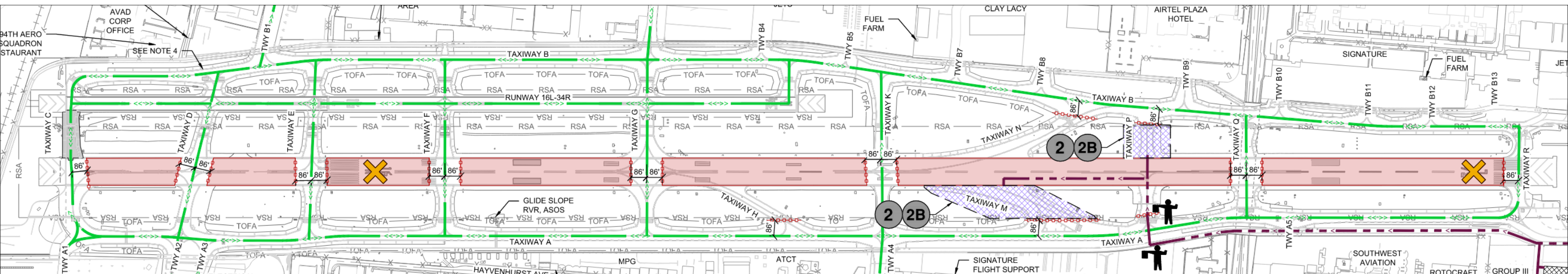
1. Closed:

- Runway 16R-34L
- Taxiway M
- Taxiway P

Phase 2B – Taxiway M and P Reconstruction (Nighttime)

(2 Weeks) 8 Nights of Closure, Dec 7-10, Dec 14-17

(14 Calendar Days)



Construction Phase Notes

Construction

1. Work Days and Hours:

- Sunday 2230 to Monday 0600
- Monday 2230 to Tuesday 0600
- Tuesday 2230 to Wednesday 0600
- Wednesday 2230 to Thursday 0600

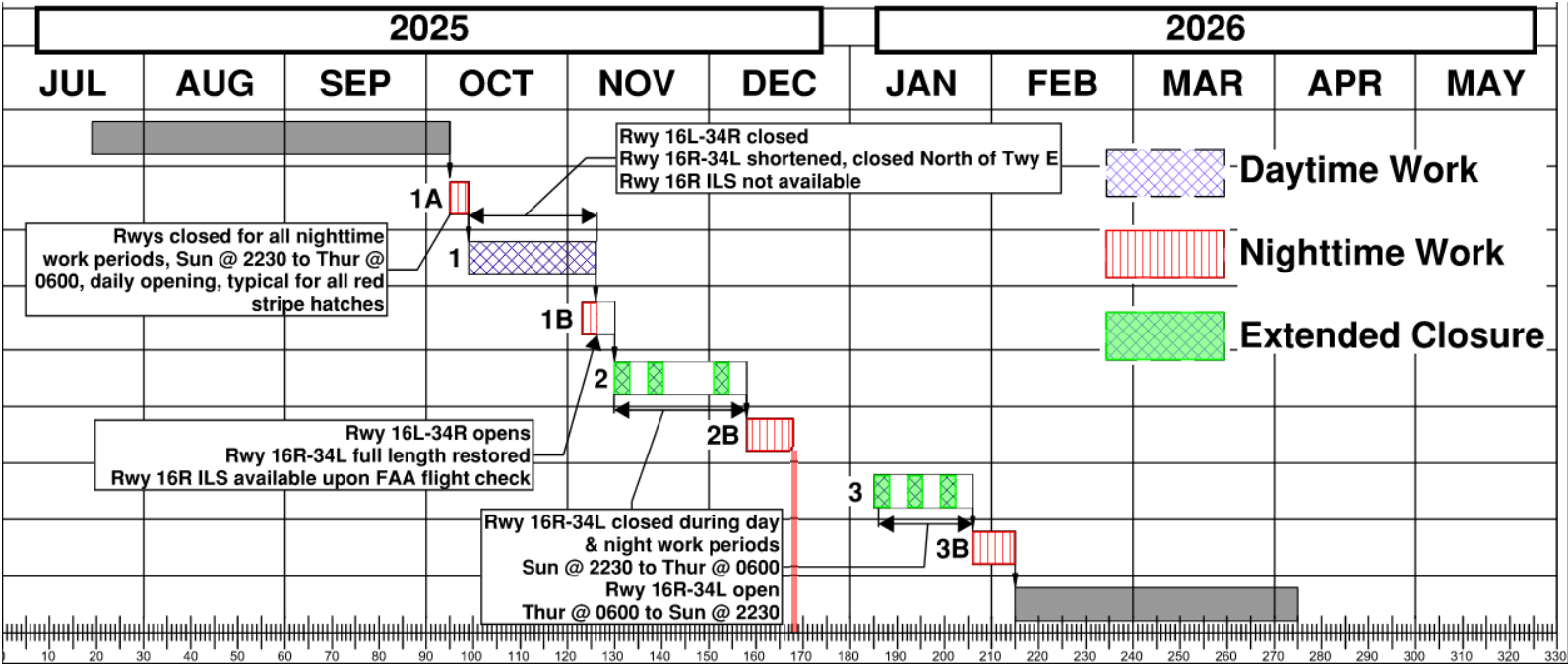
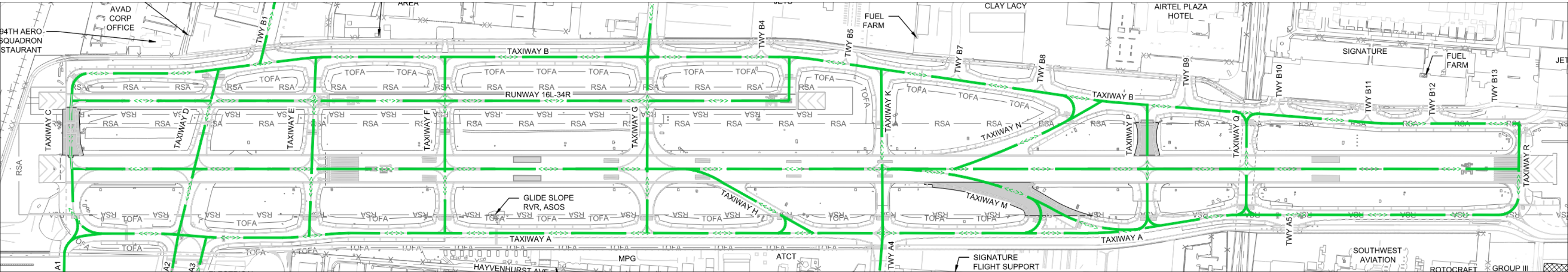
Airfield Operations

1. Closed:

- Runway 16R-34L
- Taxiway M
- Taxiway P

Taxiways Reconstruction Yr. 2 (C, H, M, N, P)

No Closures for Christmas & New Year Holidays, Dec 18-Jan 4 (17 Calendar Days)



Construction Phase Notes

Construction

1. Work Days and Hours:

- No Construction Dec 18 to Jan 4

Airfield Operations

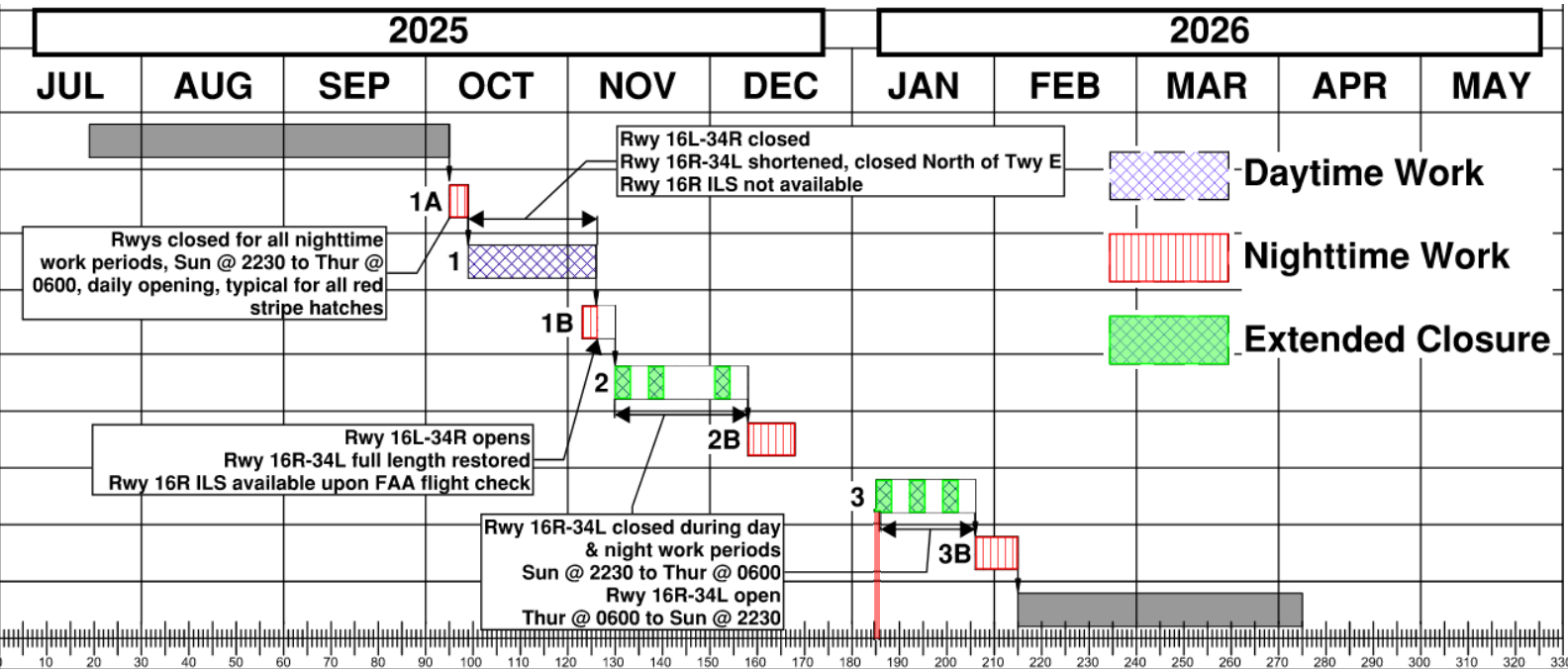
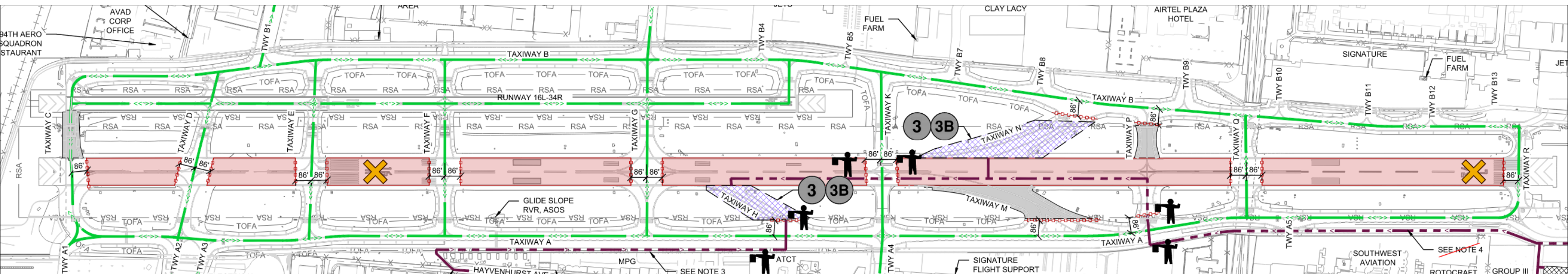
1. Closed:

- No Closures Dec 18 to Jan 4

Phase 3 – Taxiway H and N Reconstruction (Active Construction)

(3) 79.5-Hr Closure Periods, Jan 5-7, Jan 12-14, Jan 19-21

(21 Calendar Days)



Construction Phase Notes

Construction

- Work Days and Hours:
 - Sunday 2230 to Thursday 0600, Unrestricted 24 Hours per Day

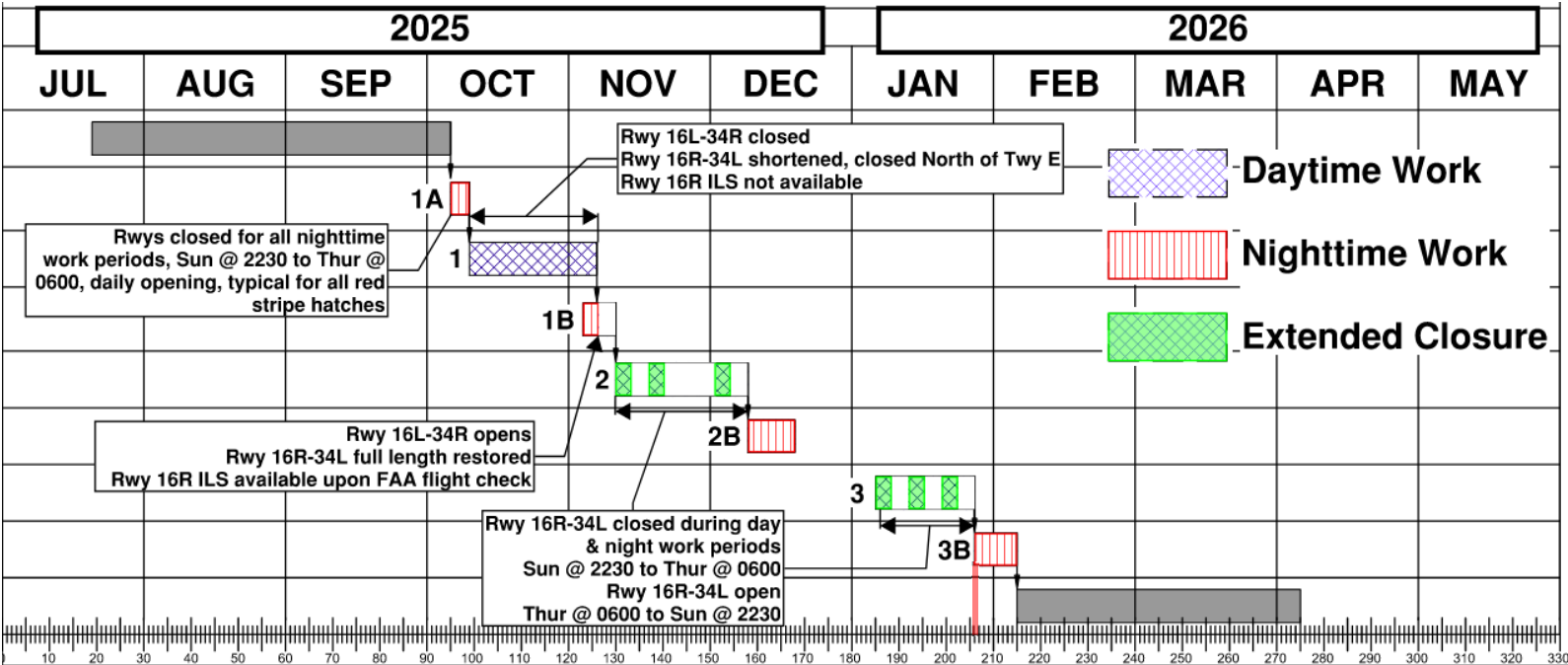
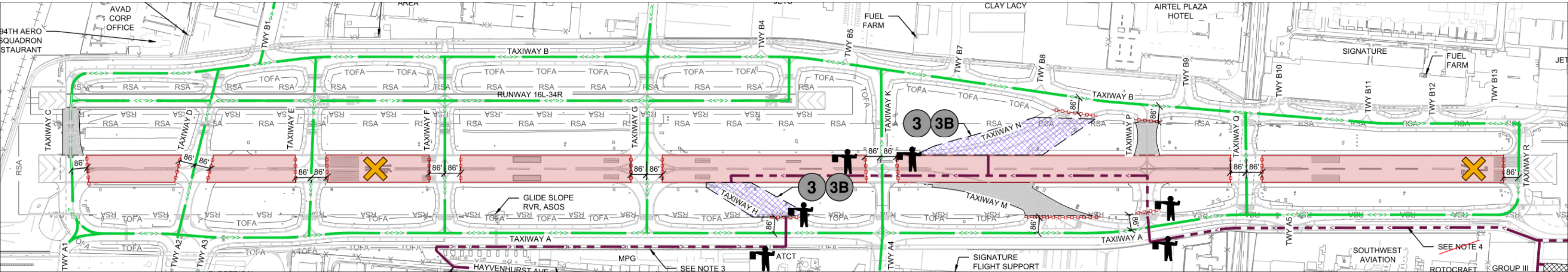
Airfield Operations

- Closed:
 - Runway 16R-34L
 - Taxiway H
 - Taxiway N

Phase 3B – Taxiway M and P Reconstruction (Nighttime)

(2 Weeks) 8 Nights of Closures, Jan 25-28, Feb 1-4

(14 Calendar Days)



Construction Phase Notes

Construction

- Work Days and Hours:
 - Sunday 2230 to Monday 0600
 - Monday 2230 to Tuesday 0600
 - Tuesday 2230 to Wednesday 0600
 - Wednesday 2230 to Thursday 0600

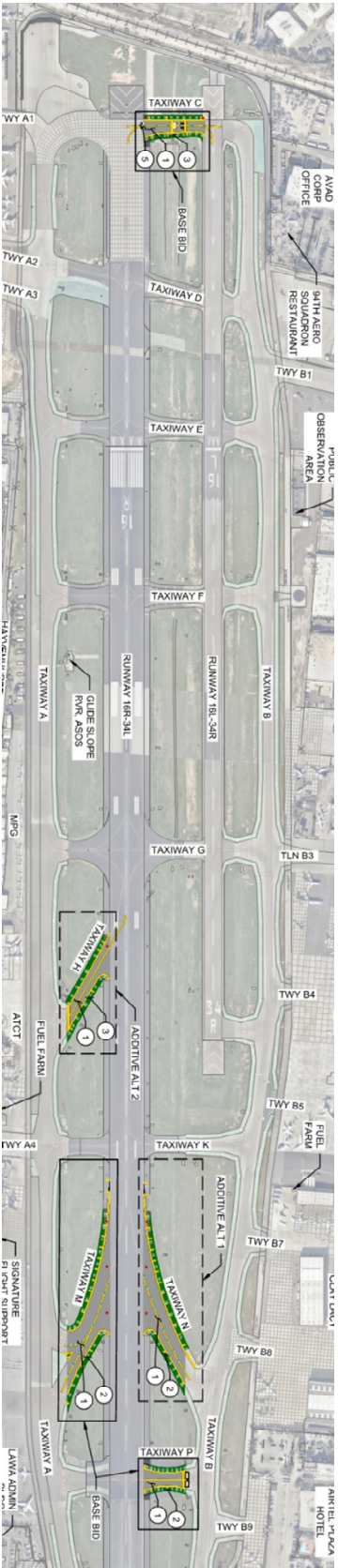
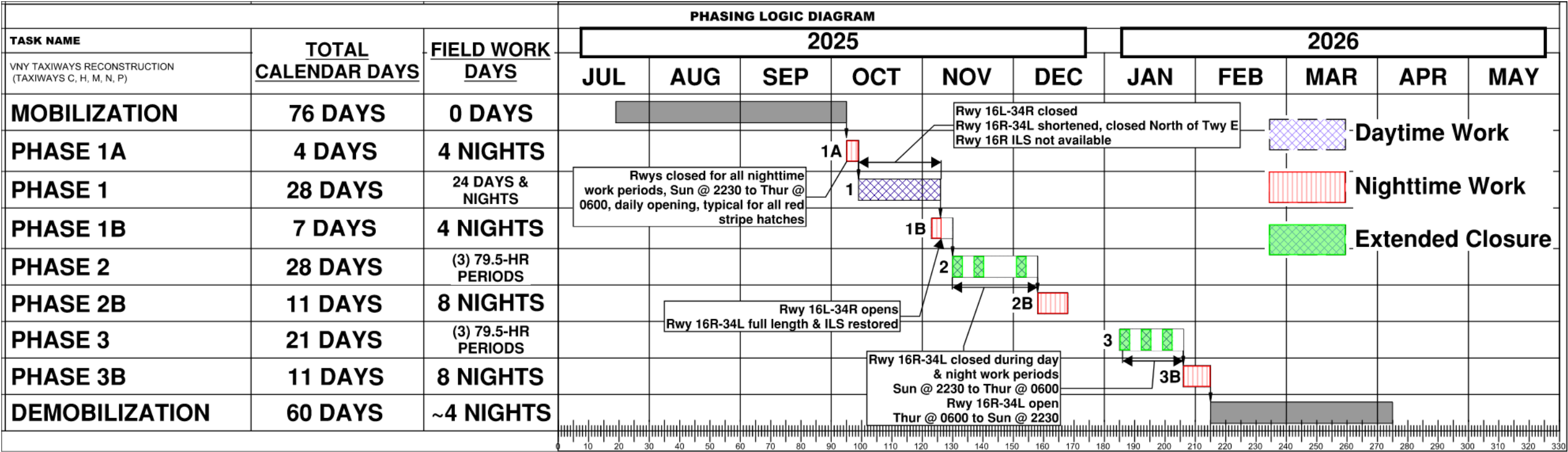
Airfield Operations

- Closed:
 - Runway 16R-34L
 - Taxiway H
 - Taxiway N

Taxiways Reconstruction Yr. 2 (C, H, M, N, P)

Accelerated Construction Schedule Benefits Summary

1. 4 Week reduction - Runway16R-34L shortened, ILS offline, & Runway 16L-34R closure
2. Eliminates runway shorting and ILS Impacts during Thanksgiving holiday
3. Eliminates operational impacts during Christmas and New Year holidays (All Runways and Taxiways Opened)
4. 3 Week reduction – Nightly Closures
5. 7 Week reduction - Project duration and airfield impacts



Discussion & Questions



Van Nuys Airport Taxiways Reconstruction Yr. 2 (C, H, M, N, P)

Presentation to:
Van Nuys Airport Association – August 5, 2025