



Department of  
Transportation

# I-81 VIADUCT PROJECT



Onondaga County Legislature

April 21, 2026

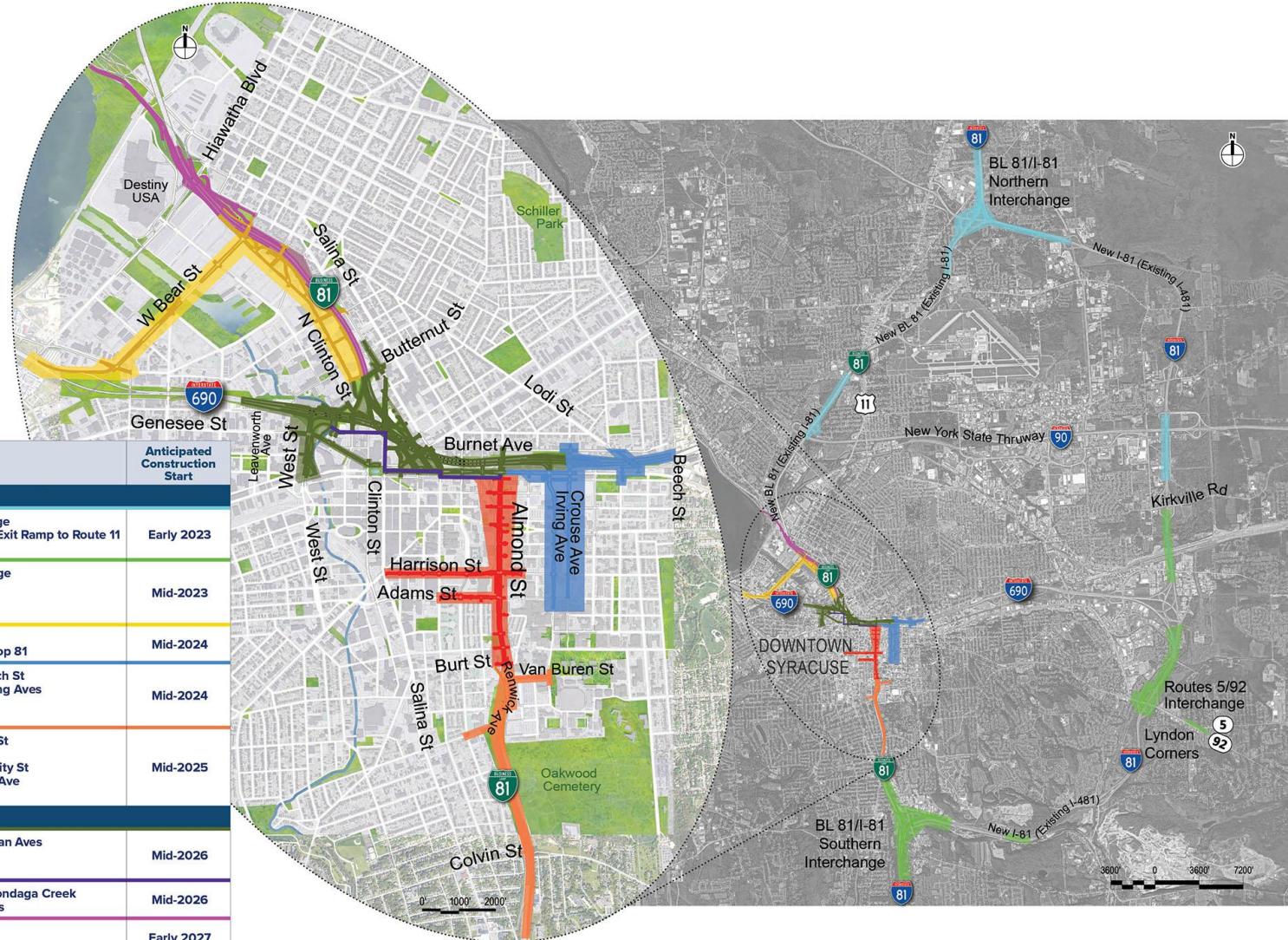


# Construction Phasing



- 2 Phases
- 9 Contracts

Downtown Detail

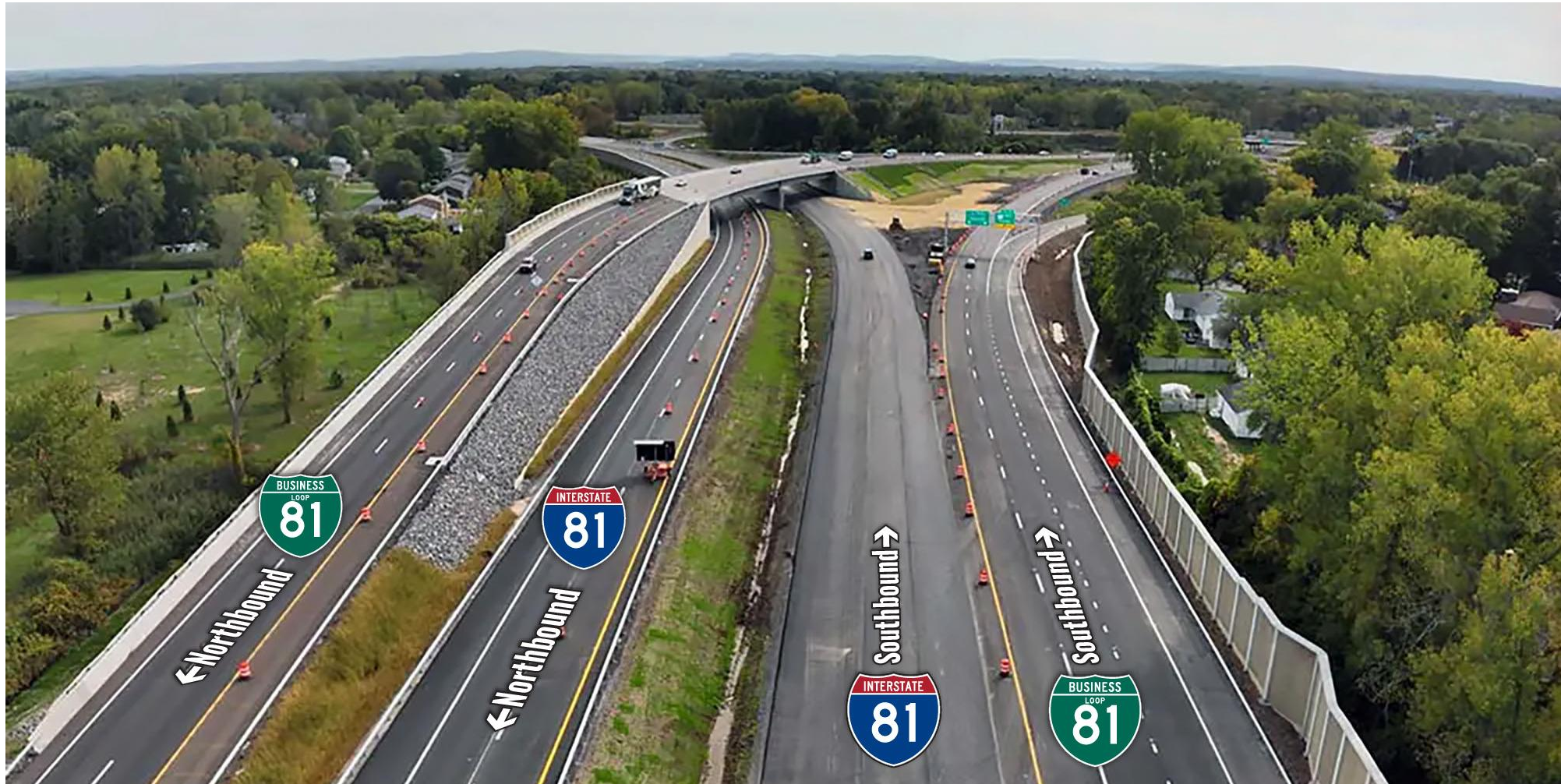


Contract Number	Construction Work	Anticipated Construction Start
<b>Phase 1</b>		
1	Business Loop 81/I-81 Northern Interchange Business Loop 81 Noise Barrier from I-90 Exit Ramp to Route 11 I-81 Kirkville Rd to I-90	Early 2023
2	Business Loop 81/I-81 Southern Interchange Routes 5/92 Interchange Lyndon Corners I-81/I-690 Interchange to Kirkville Road	Mid-2023
3	Northside Local Sts Rehabilitate Bear St, I-690 to Business Loop 81	Mid-2024
4	I-690 Reconstruction, Forman Ave to Beech St New I-690 Interchange at Crouse and Irving Aves Crouse Ave Improvements Irving Ave Extension and Improvements	Mid-2024
5	Business Loop 81, E Brighton Ave to Burt St New Northbound Exit to Colvin St Traffic Calming to Transition Freeway to City St Replacement of Rail Bridge over Renwick Ave Roundabout at Van Buren St	Mid-2025
<b>Phase 2</b>		
6	I-690 Reconstruction, Leavenworth to Forman Aves Reconstruct West St Interchange Improvements to West and Genesee Sts	Mid-2026
6A	Storm Water Trunk Line, Almond St to Onondaga Creek Associated Sanitary and Water Relocations	Mid-2026
7	Business Loop 81, I-690 to Hiawatha Blvd New Bear St Interchange	Early 2027
8	Almond St, Burt St to Burnet Ave Improvements to Adams and Harrison Sts	Mid-2027

# Phase 1 Contracts



## Contract 1: I-81/I-481 Northern Interchange Conversion



# Phase 1 Contracts



## Contract 1: Northern Interchange (Cicero)



Future Interstate 81 & New York State Route 481 Interchange Looking North

# Phase 1 Contracts



## Contract 1: Northern Interchange (Cicero)



**South Bay Road Bridge Looking Northeast**

# Phase 1 Contracts



## Contract 2: Southern Interchange (Syracuse Valley)



Future Interstate 81/Business Loop 81 Interchange Looking North

# Phase 1 Contracts



## Contract 2: Southern Interchange (Syracuse Valley)



**New Access Point: East Glen Avenue Exits at Business Loop 81 Looking North**

# Phase 1 Contracts



## Contract 2: I-81/I-481 Southern Interchange Conversion



Fall 2023



Summer 2025

# Phase 1 Contracts





## Contract 3: Inner Harbor



# Contract 3 Street Improvements



-  Shared use (bicycle/pedestrian) path
-  On-street parking



# Contract 3 Street Improvements



- Shared use (bicycle/pedestrian) path
- On-street parking



**NORTHSIDE**

# Contract 3: New North Clinton Street On-and-Off Ramps



# Phase 1 Contracts



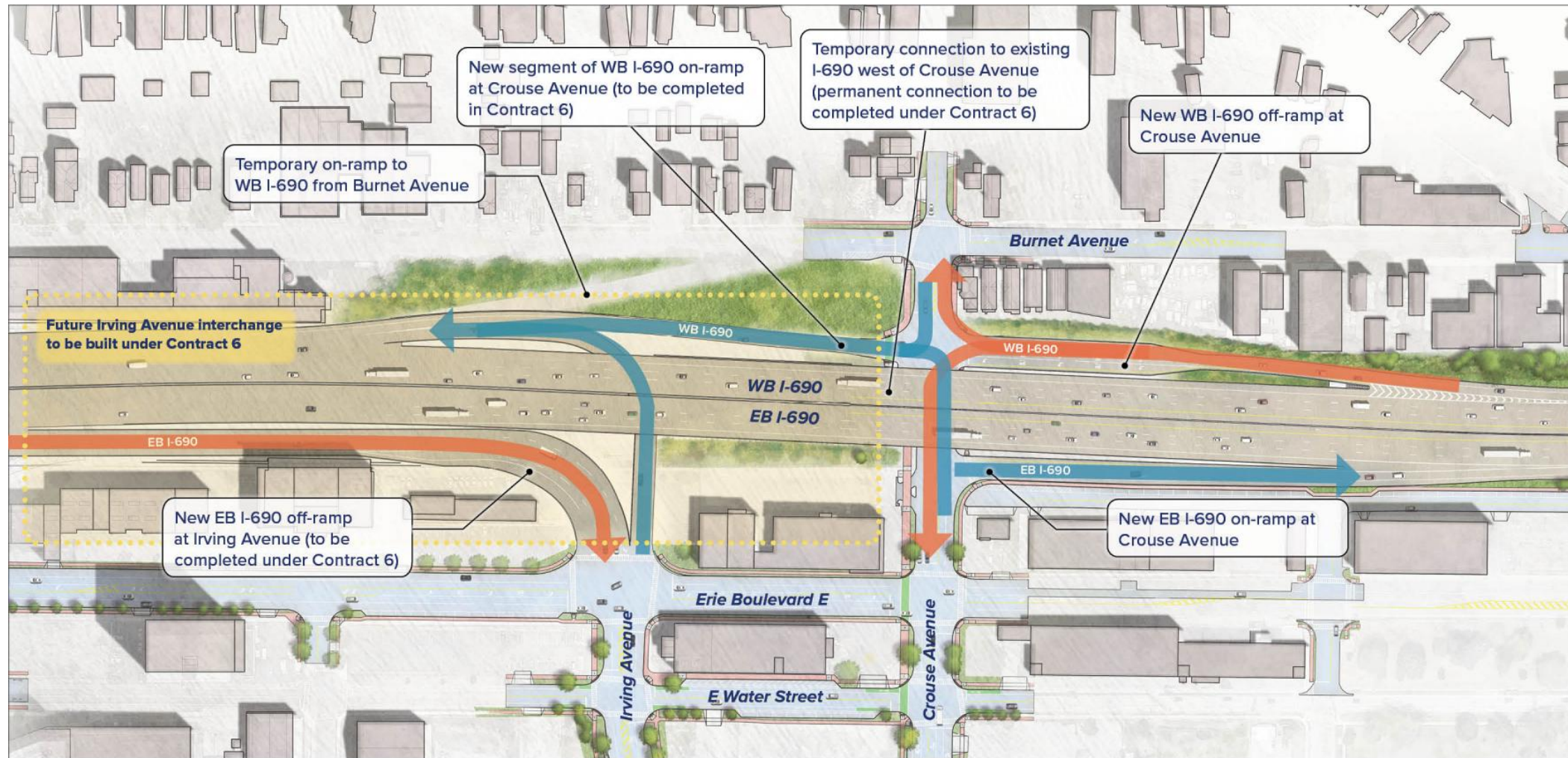
## Contract 4: I-690/Crouse & Irving Avenues



# Phase 1 Contracts



## Contract 4: I-690/Crouse & Irving Avenues



# Phase 1 Contracts



## Contract 5: Business Loop 81 Southern Section





# Contract 5: Business Loop 81 Build Out



# Phase 2 Contracts

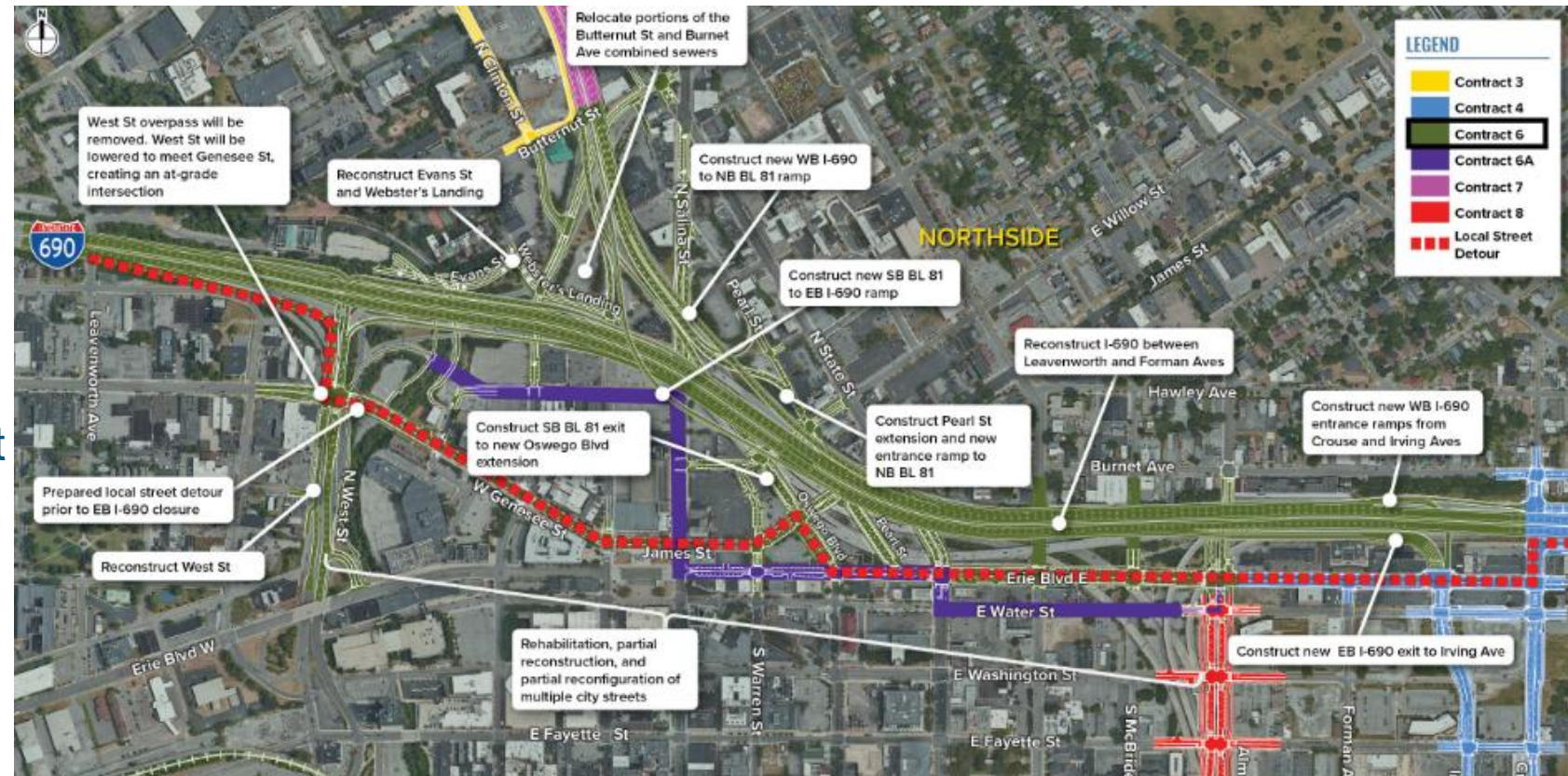


## Contract 6: Reconstruction of I-690

Reconstruction of:

- I-690 from Leavenworth Ave to Crouse Ave
- I-690 and West Street interchange
- I-690/BL81 interchange
- Various city streets and ramps within limits of contract
- Some I-81 viaduct removal

Enhanced environmental commitments per Record of Decision

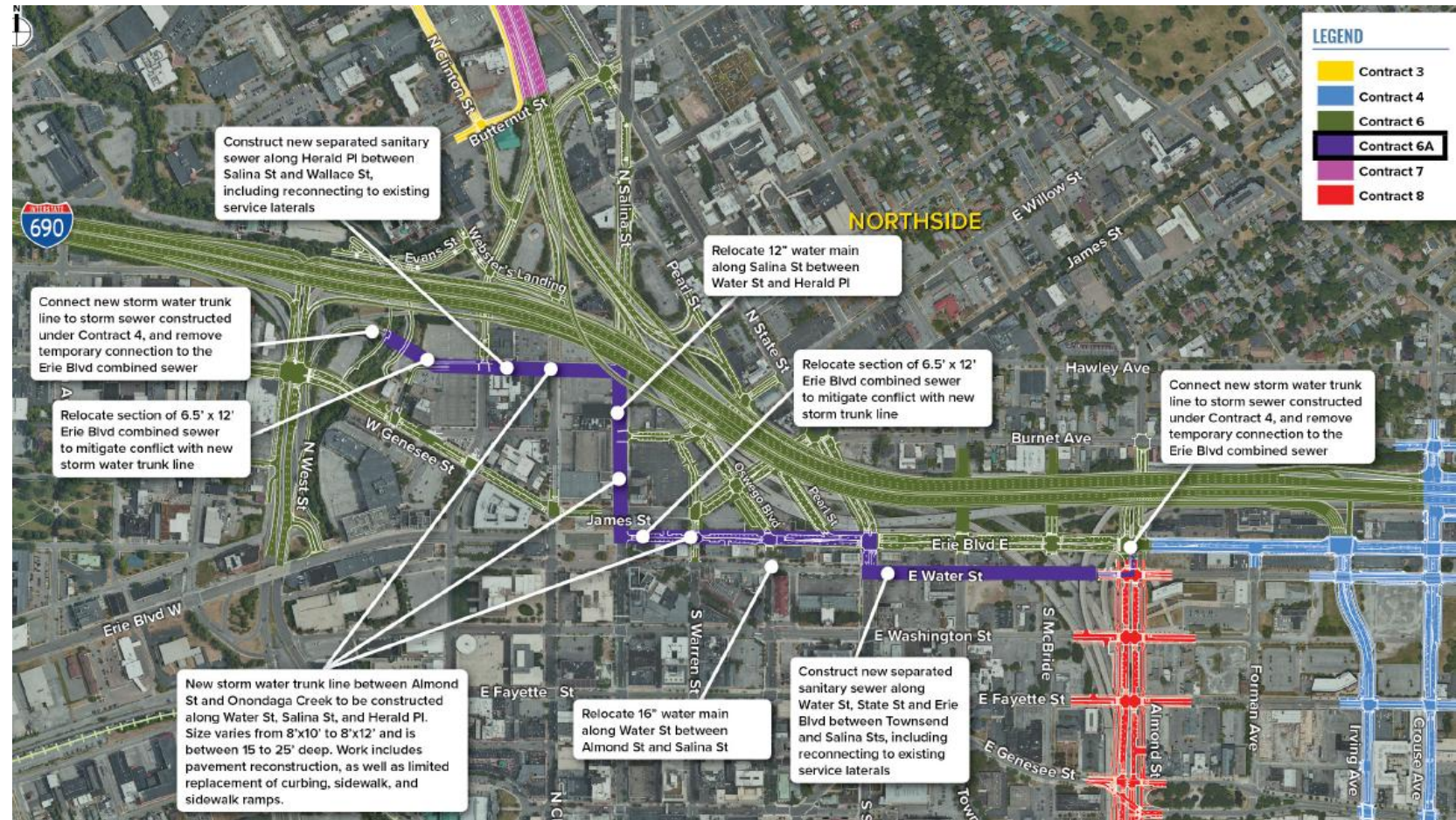


# Phase 2 Contracts



## Contract 6A: Stormwater Trunkline

- 8' x 10' concrete stormwater trunkline from Almond St. to Onondaga Creek
- Reconstruction of local streets along trunkline route.
- Pedestrian and bicycle improvements including a shared use path and new sidewalks.
- Modification/replacement of traffic signals as needed.
- New signs, striping, lighting, and plantings.



# Phase 2 Contracts



## Approximate Scope and Magnitude of Contracts 6 and 6A

### Contract 6

- 1.5 miles of elevated 6-lane Interstate Highway (15 lane-miles)
- 25 local street reconstruction/rehabilitations (20 lane-miles)
- 37 bridge removals
- 28 new bridges
- 37 new retaining walls
- 17 ramp removals
- 11 ramps constructed
- CSO trunk line relocations
- Shared use path
- EB detour and WB bypass for I-690

### Contract 6A

- 1 mile storm trunk line, including new outfall to Onondaga Creek
- 0.6 mile new separated sanitary sewer
- 5 local street reconstruction/rehabilitations (2.5 lane miles)
- 9 traffic signals (8 new/replacement and 1 modification)
- Multiple utility relocations, including both 36" and 12" water mains
- Modify a 6.5' x 12' combined sanitary sewer at 2 locations

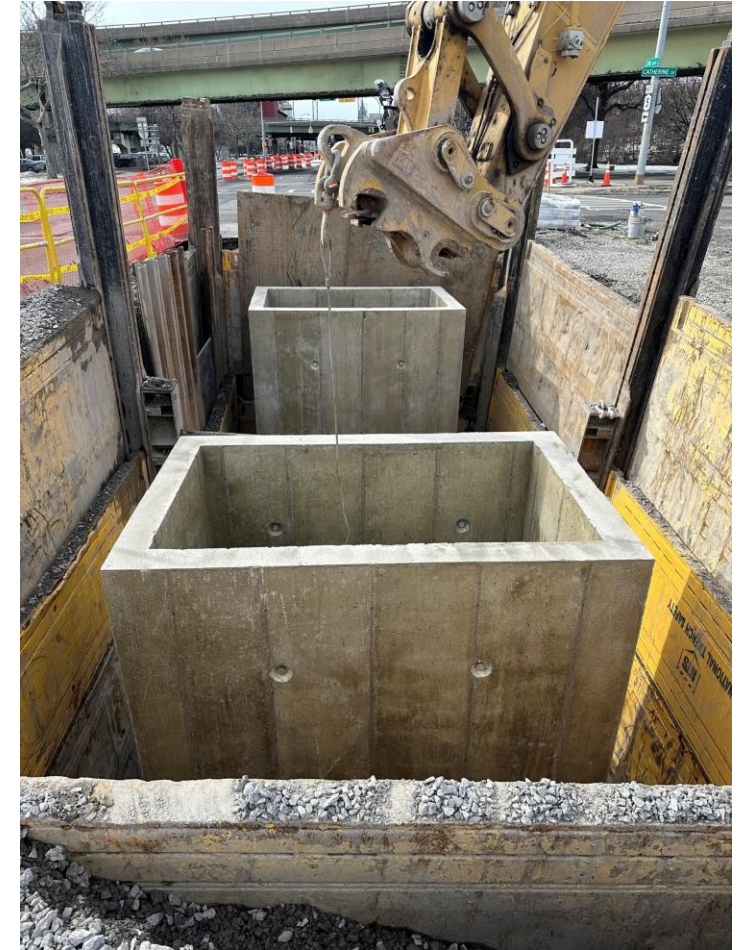
# Replacing Aging Infrastructure



Installing Stormwater Trunkline

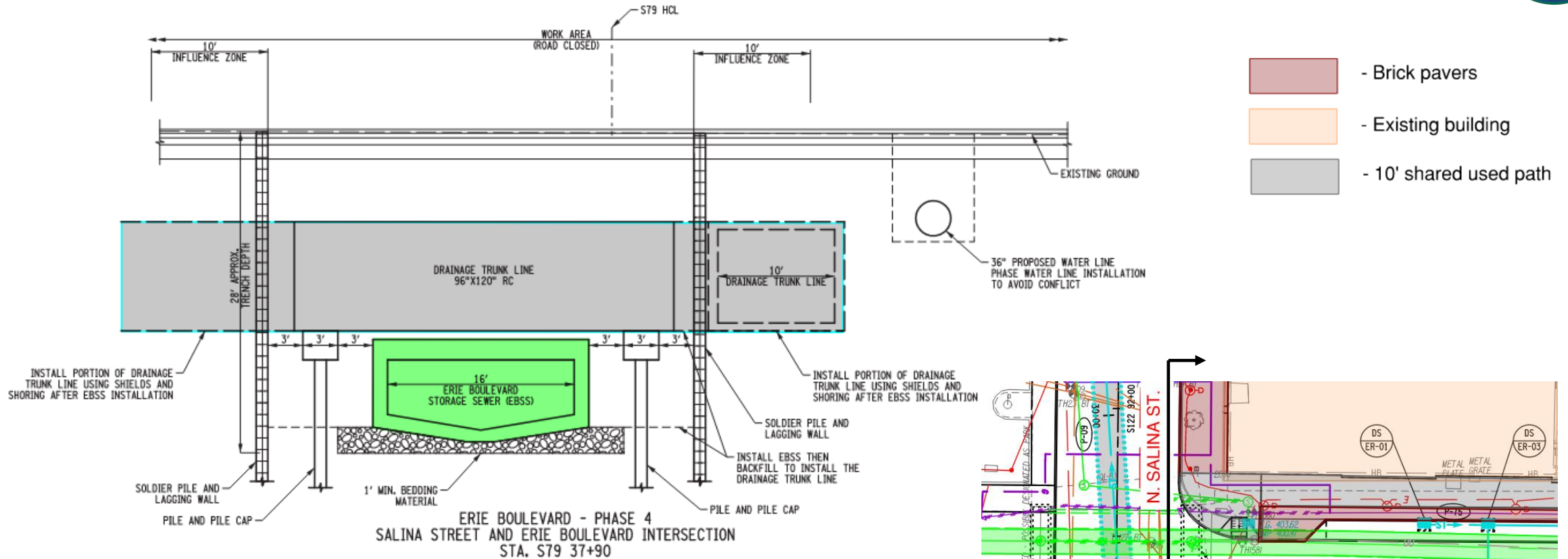


New Stormwater Trunkline

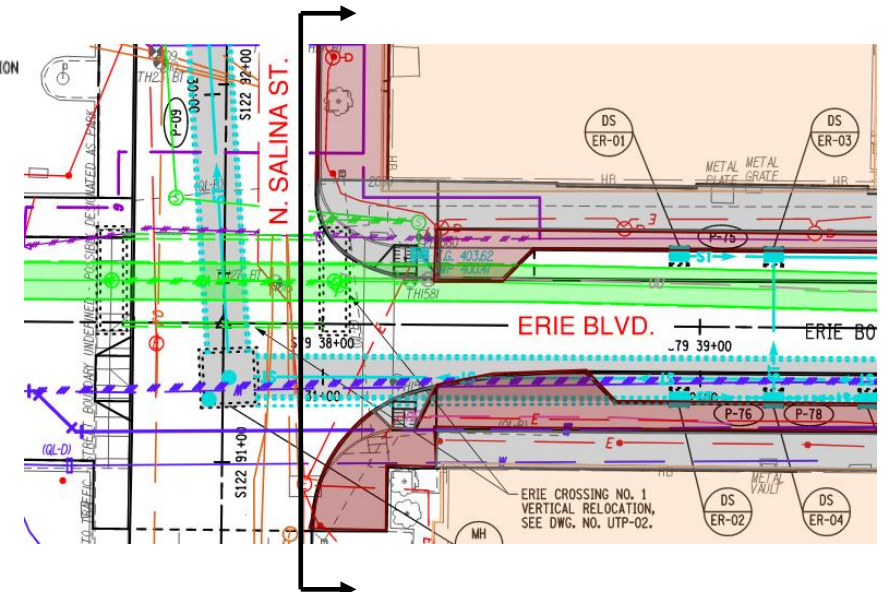


Erie Blvd Drainage Trunkline

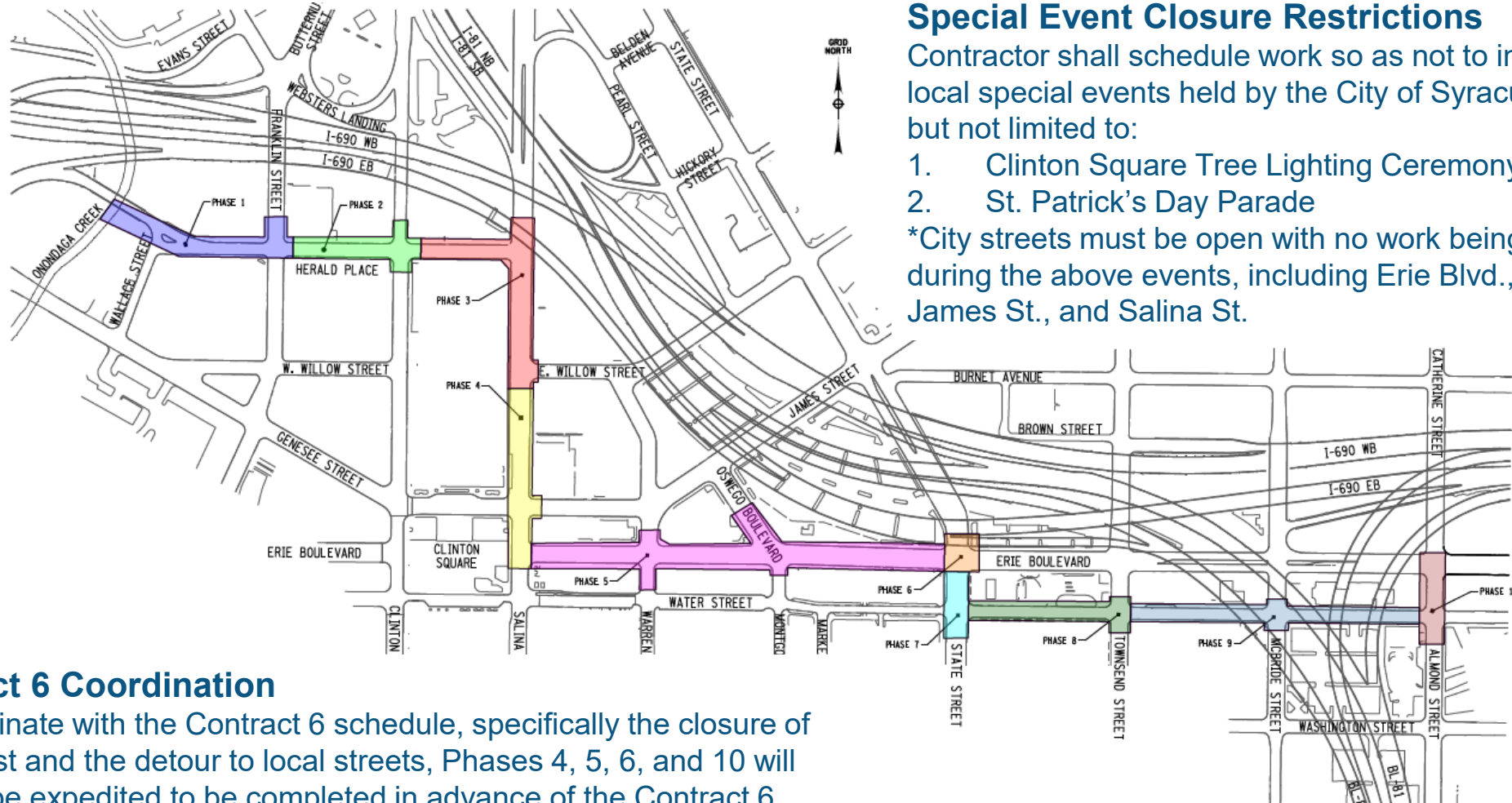
# Erie Boulevard Section near Salina Street



- Brick pavers
- Existing building
- 10' shared used path



## Construction Phasing



### Special Event Closure Restrictions

Contractor shall schedule work so as not to interfere with local special events held by the City of Syracuse including but not limited to:

1. Clinton Square Tree Lighting Ceremony
2. St. Patrick's Day Parade

\*City streets must be open with no work being performed during the above events, including Erie Blvd., Genesee St., James St., and Salina St.

### Contract 6 Coordination

To coordinate with the Contract 6 schedule, specifically the closure of I-690 East and the detour to local streets, Phases 4, 5, 6, and 10 will need to be expedited to be completed in advance of the Contract 6 detour.

# Health Protections



## Class B Containment for Viaduct Lead Paint Removal

# More Health Commitments



**Shears used on Spencer St Demo**



**Water trucks used on all contracts**

# More Health Commitments



## Air Quality and Noise Vibration Monitors



**Water St & Crouse Ave**



**Van Buren St & Almond St**

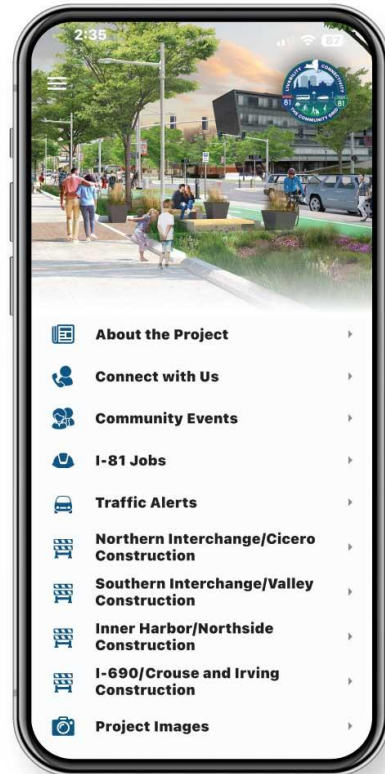
# I-81 Connect Mobile App



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# I-81 Viaduct Project



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# Department of Transportation