

Village of Nyack

TAP New Connectivities For Nyack



October 17, 2016

AGENDA



- ✓ 7:00 to 7:10 Introductions
- ✓ 7:10 to 7:45 Presentation
- ✓ 7:45 to 8:00 Break
- ✓ 8:00 to 9:00 Open Discussion (Comments and Suggestions)
- ✓ 9:00 Conclusion and Next Steps

TAP PROJECT TEAM



Project Team

Village of Nyack Board of Trustees

James Politi, Village Administrator

Bob Galvin, Village Planner

Village of Nyack TAP Steering Committee

- **Doug Foster**
- **Joseph Rand**
- **Maria Luisa Whittingham**
- **Carolyn Cairns**
- **Don Hammond**
- **Dave Zornow**
- **Marcy Denker**

NYSDOT

Consultant Team

McLaren Engineering Group – Project Management, Civil Engineering, Survey

AKRF, Inc. – Pedestrian, Bicycles, Transit, Sustainability

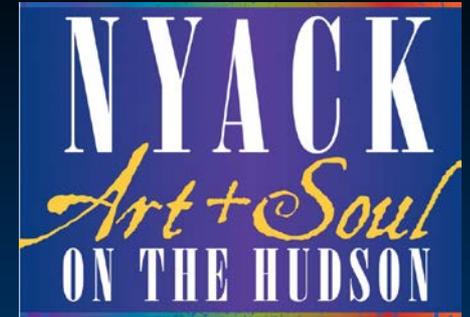
B.Thayer Associates – Landscape Architects, Arborists, Streetscape

Project Description

WHAT IS TAP?

➤ TRANSPORTATION ALTERNATIVES PROGRAM

- Provides Federal Funding to get people to use ***alternate modes of transportation***
 - Walking, biking, mass transit
 - Promote sustainability and a cleaner, greener environment
- Provides \$1.5 Million for construction
 - Sidewalks, curbs, plantings,
 - Bike lanes and amenities, bus stops,
 - Crosswalks, ADA Ramps



PRIORITIES

❖ THIS IS A COMPETING USE CORRIDOR

- **SIDEWALKS** – Appearance, materials, use
- **TRANSIT** –Maintain Bus Routes
- **BIKING** – Serve local community, future TZ Shared Use Path and recreational bikers
- **PARKING** – Minimize loss of parking
- **PEDESTRIAN USE** – Sidewalk width and obstructions, ramps, accessibility, crosswalks
- **STREETScape** – Benches, Street Lighting, Pedestrian Lighting, Receptacles

BROADWAY STREET IMPROVEMENTS

Pedestrian – Shared use of Sidewalks and Safety (ADA)



Shared Use of Sidewalks



Street Fairs



Provide ADA Compliant Ramps

LANDSCAPE CONCEPT



CONCEPT DESIGN PLAN

SCALE: 1" = 30'



1. STREET FURNITURE



2. CONCRETE PATTERN TO MATCH MAIN STREET



3. PAVER AT CROSSWALK & DRAINAGE PLANTER EXAMPLE



4. SUSTAINABLE PAVER SURFACE

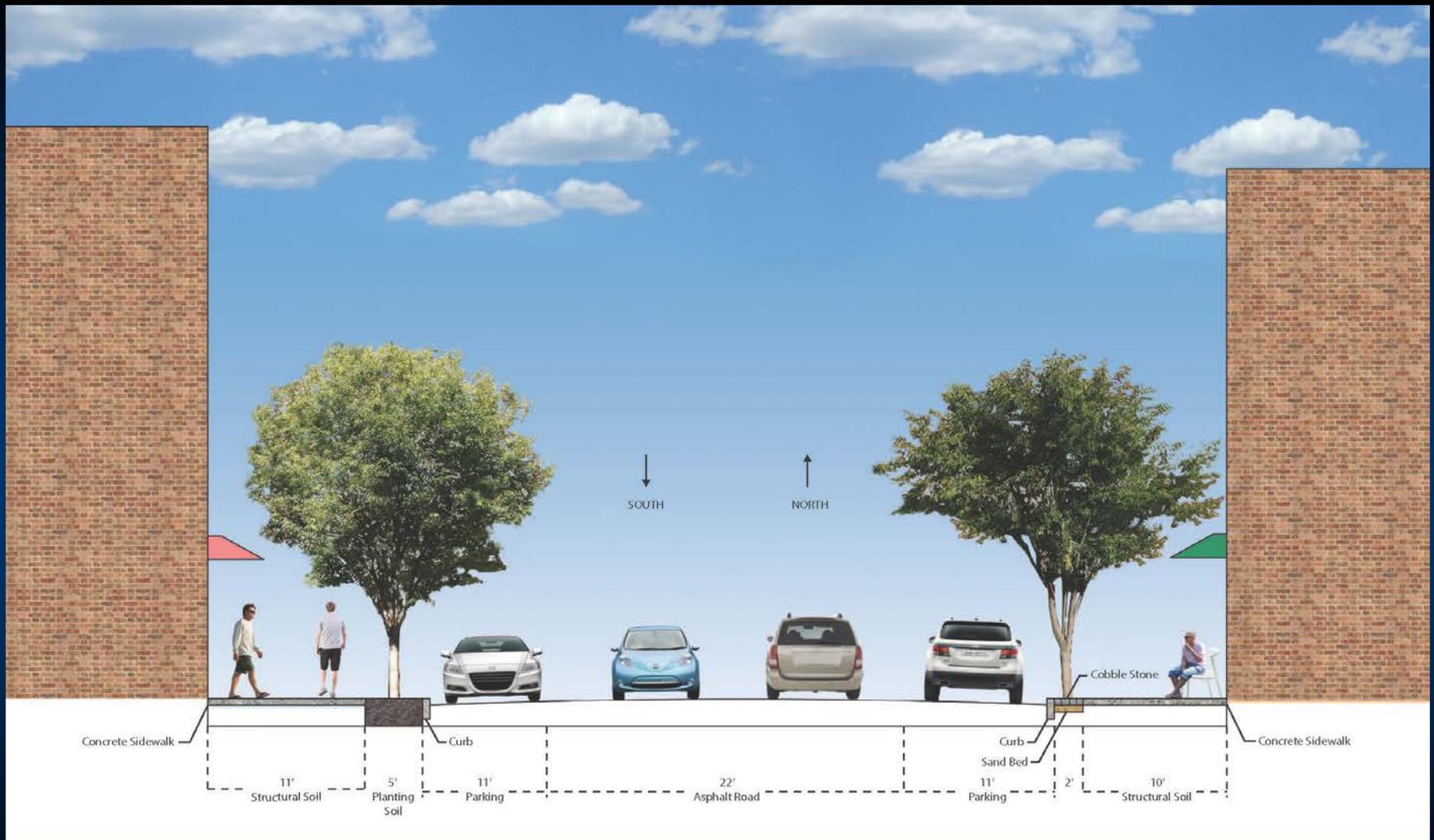


5. BIKE RACK



6. HISTORICAL LIGHT POLE WITH BANNERS

BROADWAY IMPROVEMENTS



VILLAGE OF NYACK
STATE OF NEW YORK
Section 1 Proposed

ARCHITECTURE | ENGINEERING |
LANDSCAPE ARCHITECTURE | SURVEYING

BROADWAY IMPROVEMENTS



B. THAYER ASSOCIATES

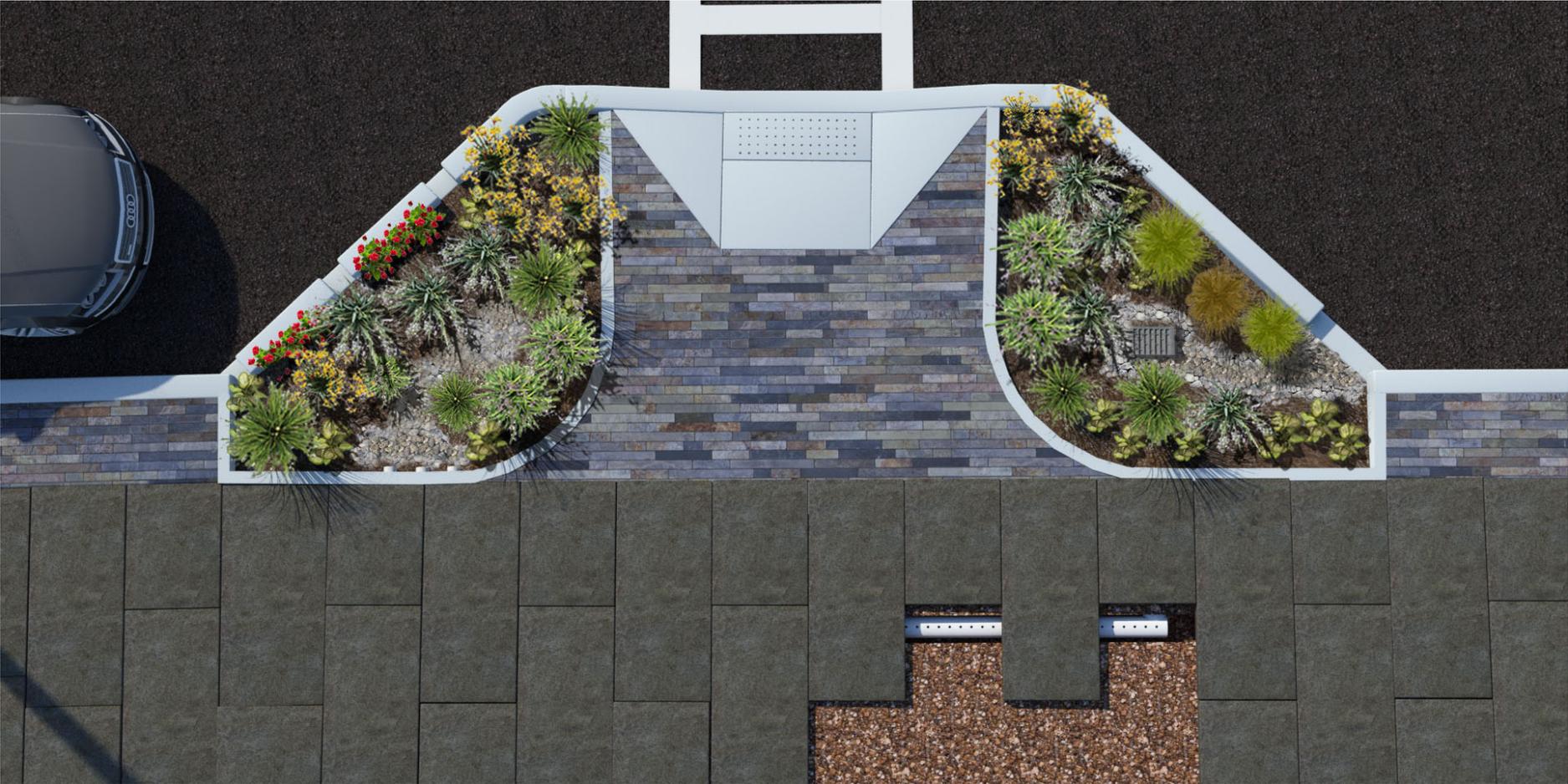
VILLAGE OF NYACK
STATE OF NEW YORK
Section 2 Proposed

ARCHITECTURE | ENGINEERING |
LANDSCAPE ARCHITECTURE | SURVEYING

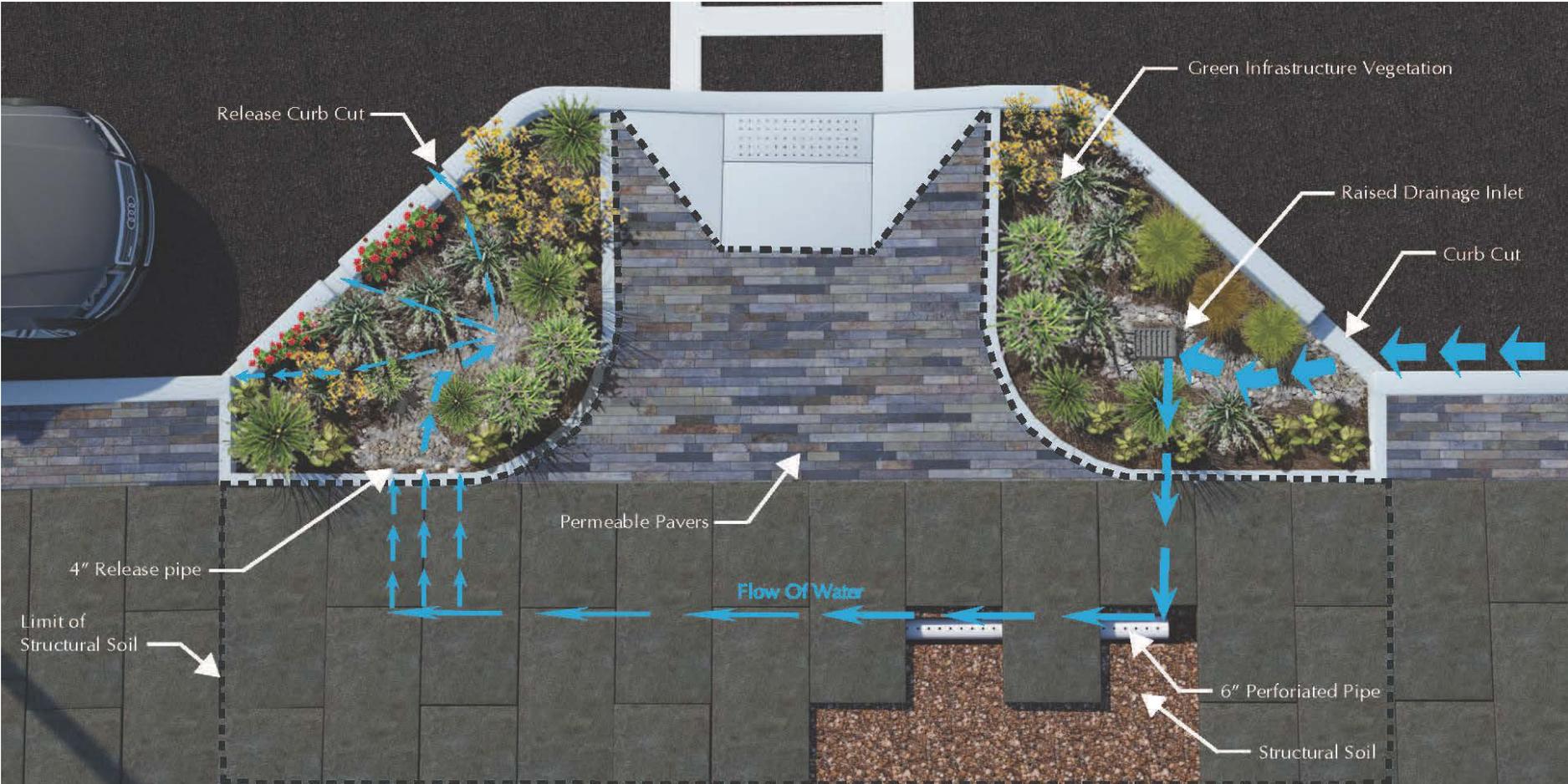
GREEN INFRASTRUCTURE AT BULB-OUTS



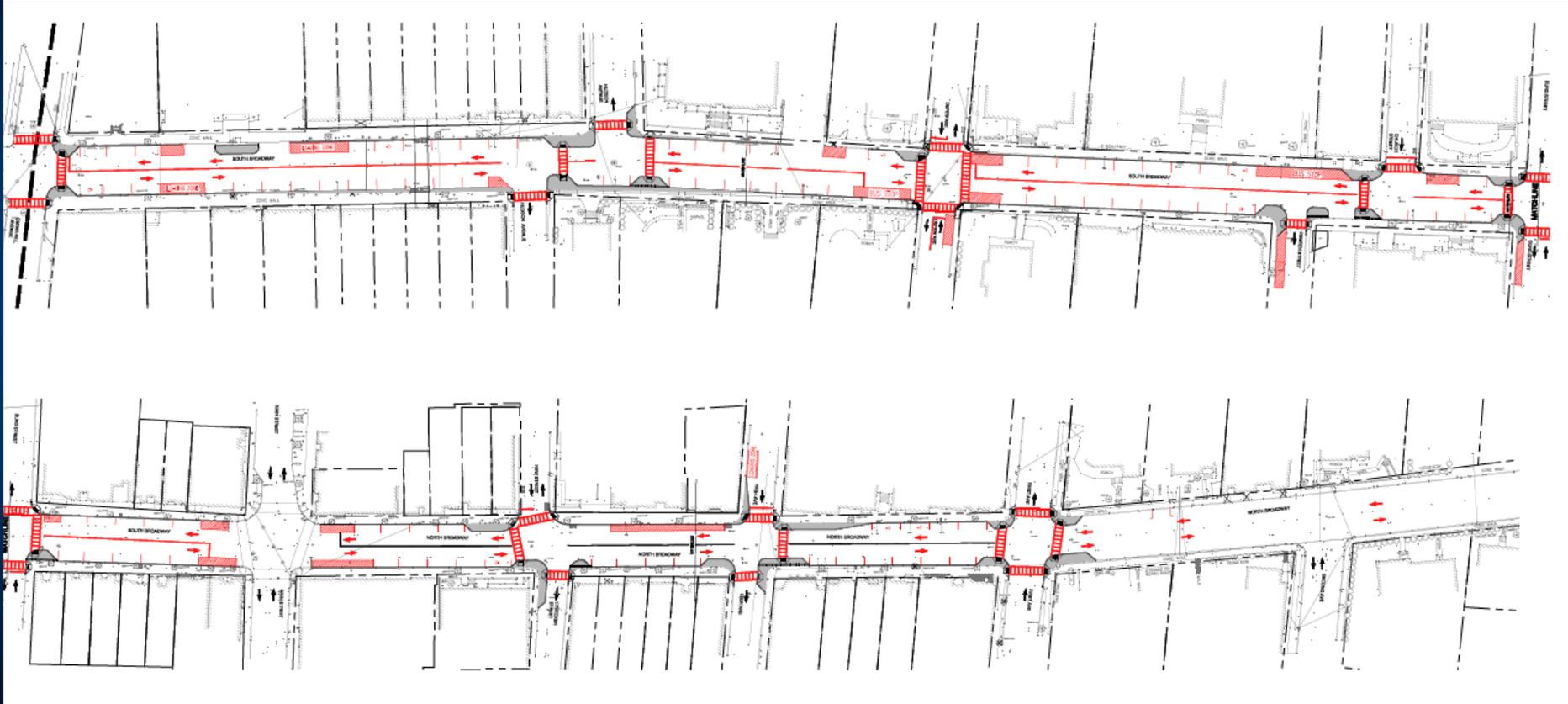
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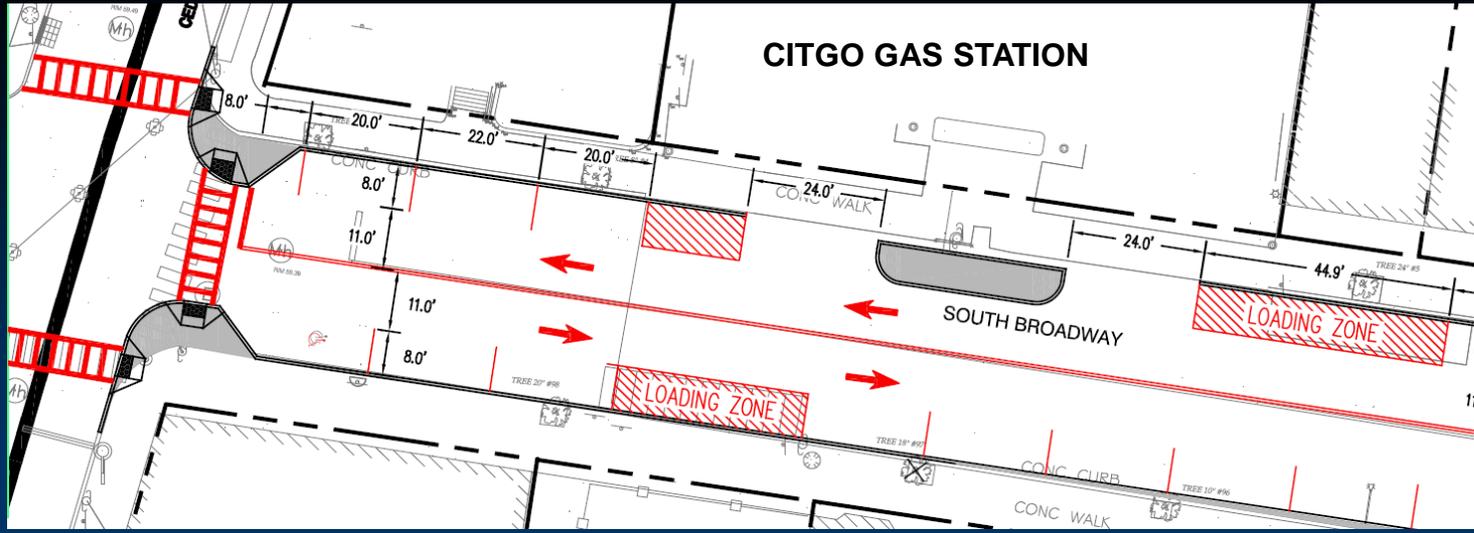


BROADWAY IMPROVEMENTS



TAP NEW CONNECTIVITIES FOR NYACK

SOUTH BROADWAY "VILLAGE GATEWAY"

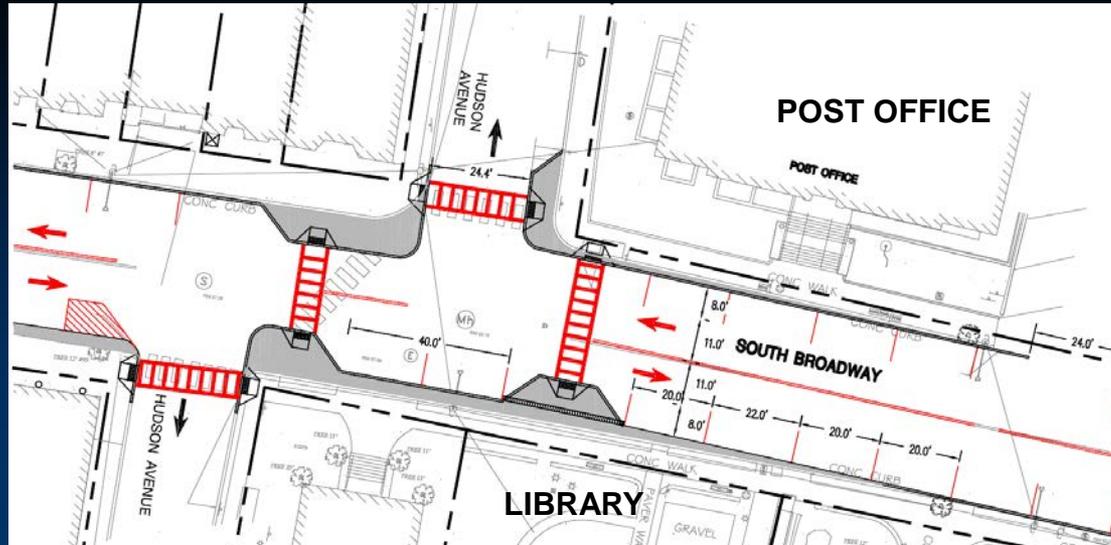


SOUTH BROADWAY "VILLAGE GATEWAY"

CITGO GAS STATION



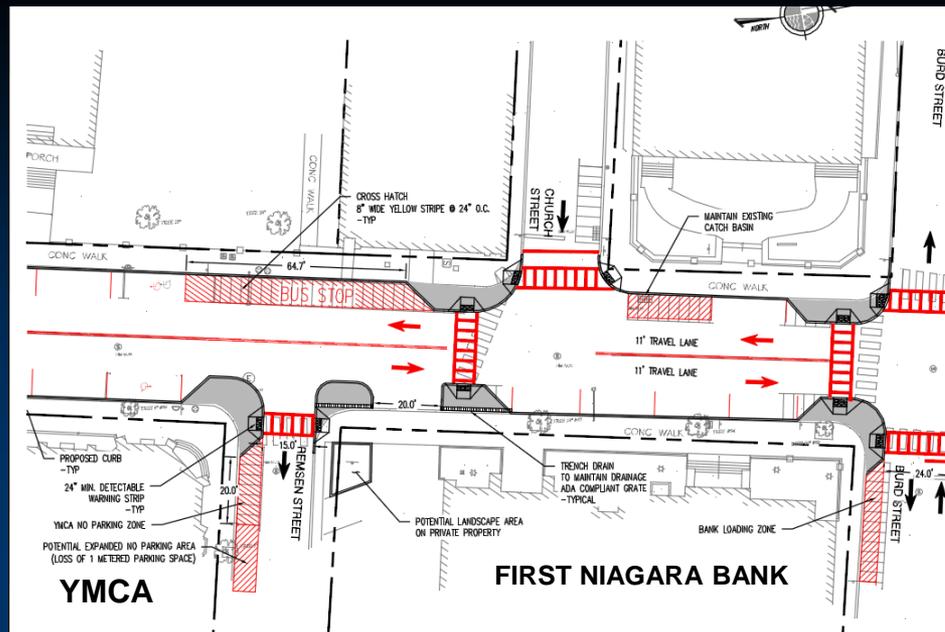
HUDSON AVENUE/LIBRARY/POST OFFICE



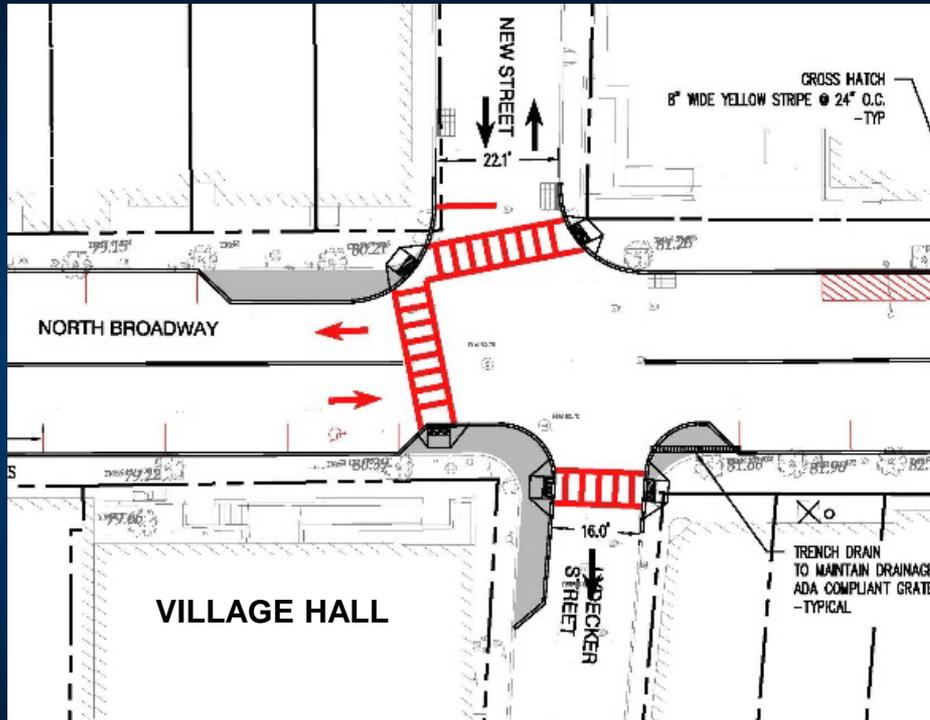
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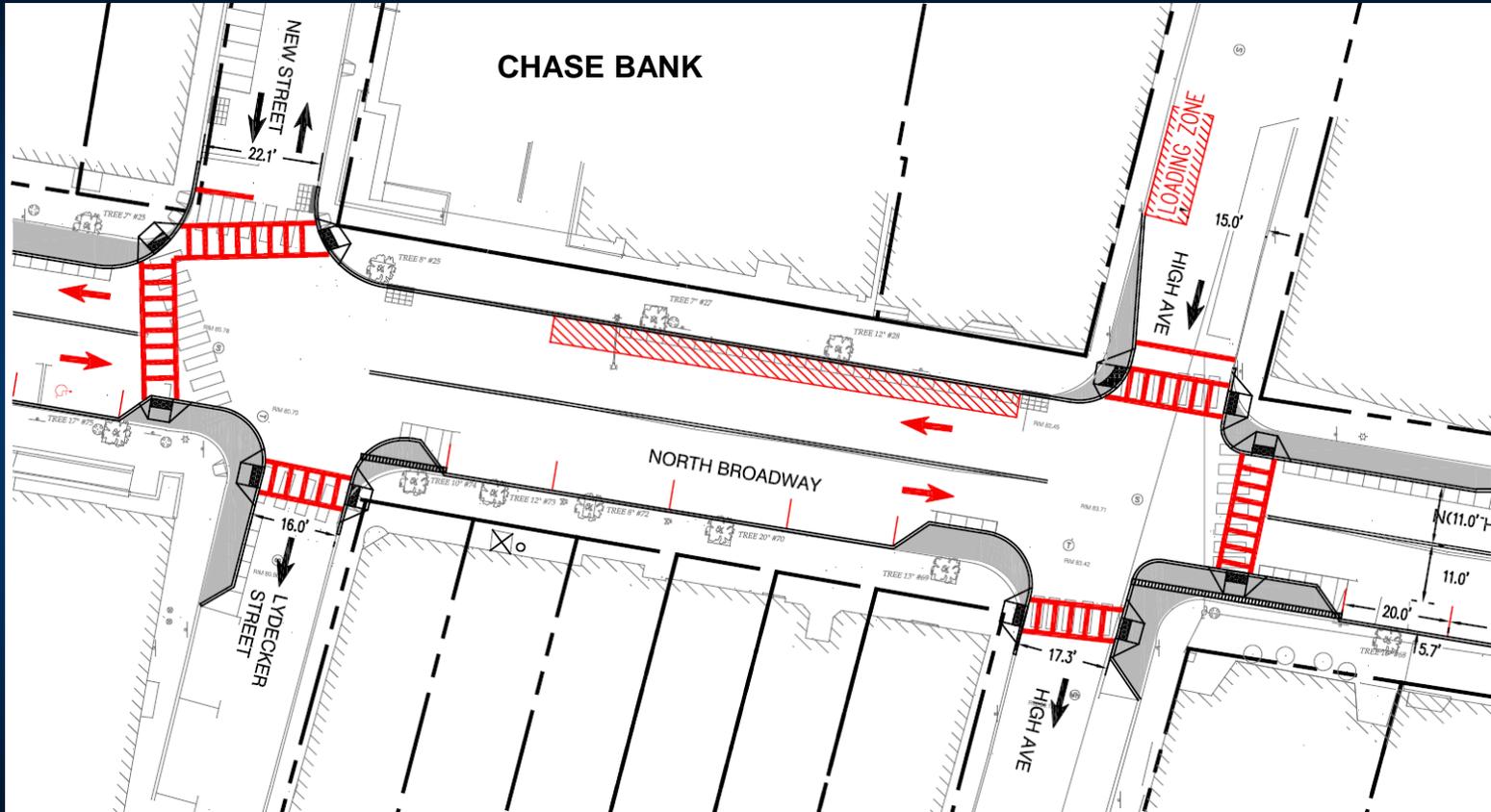
REMSEN/CHURCH STREET INTERSECTION



NEW STREET & LYDECKER STREET INTERSECTION

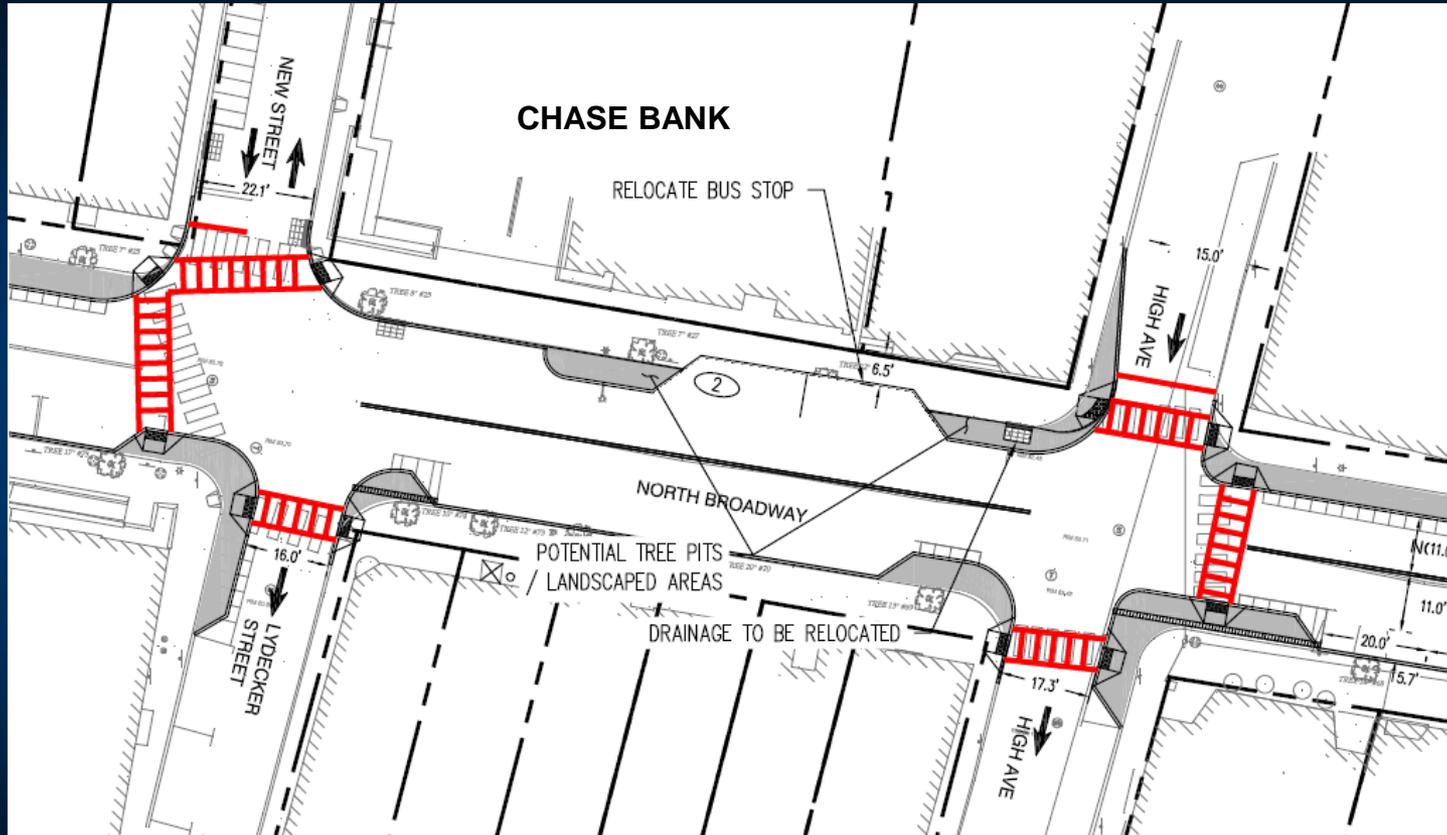


NEW ST & HIGH AVE CROSSWALK OPTIONS



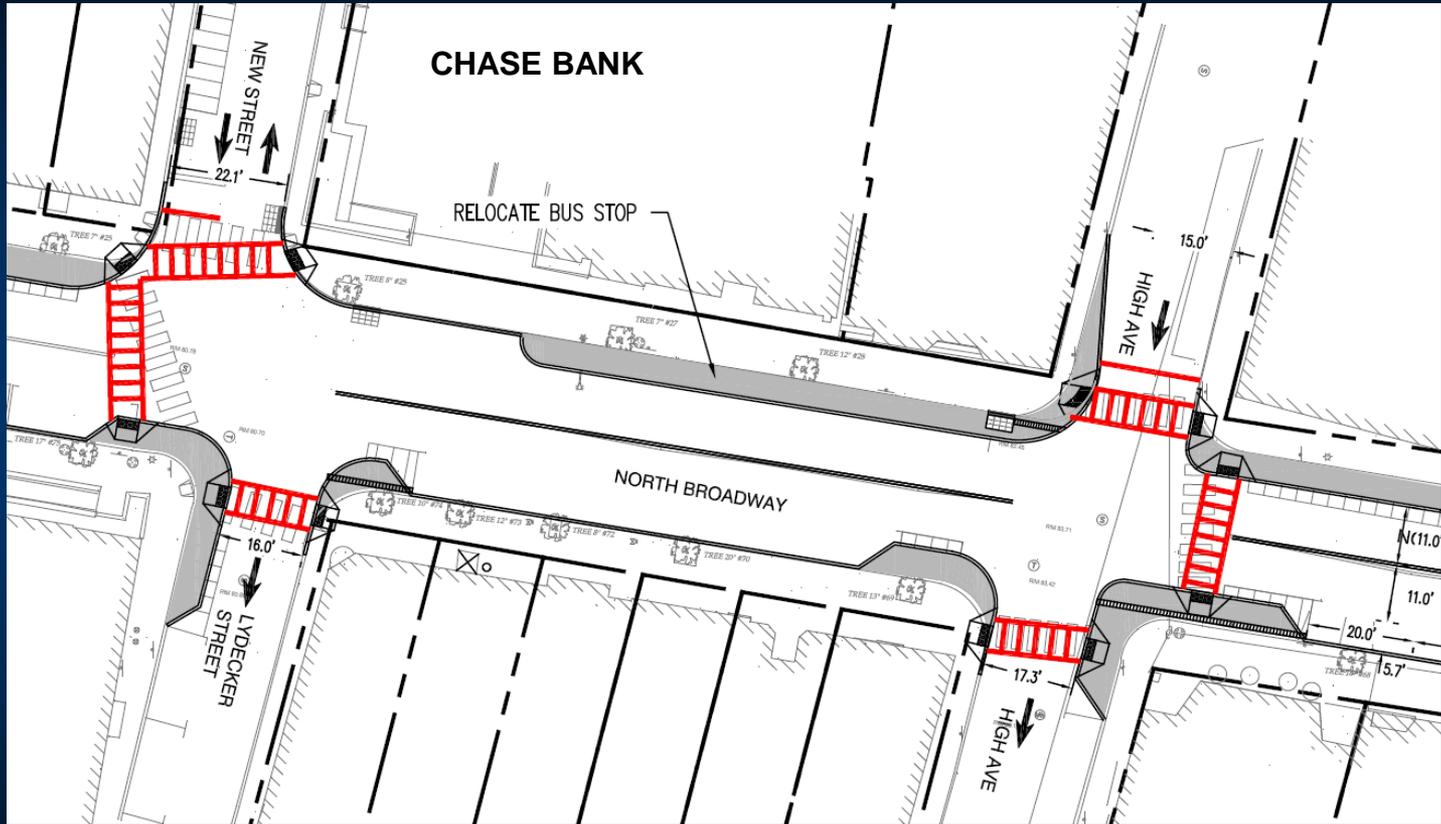
Option 1 – Maintain Existing Condition

NEW ST & HIGH AVE CROSSWALK OPTIONS



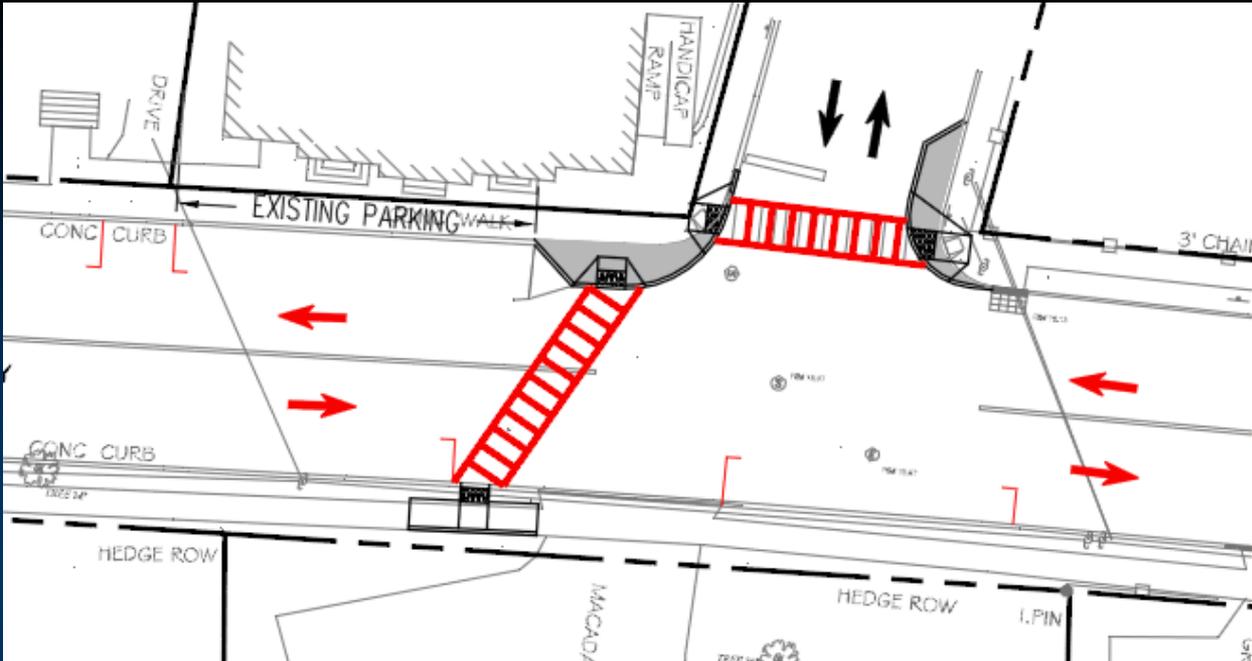
Option 2 – Expanded Parking
(2 Additional Parking Spaces)

NEW ST & HIGH AVE CROSSWALK OPTIONS

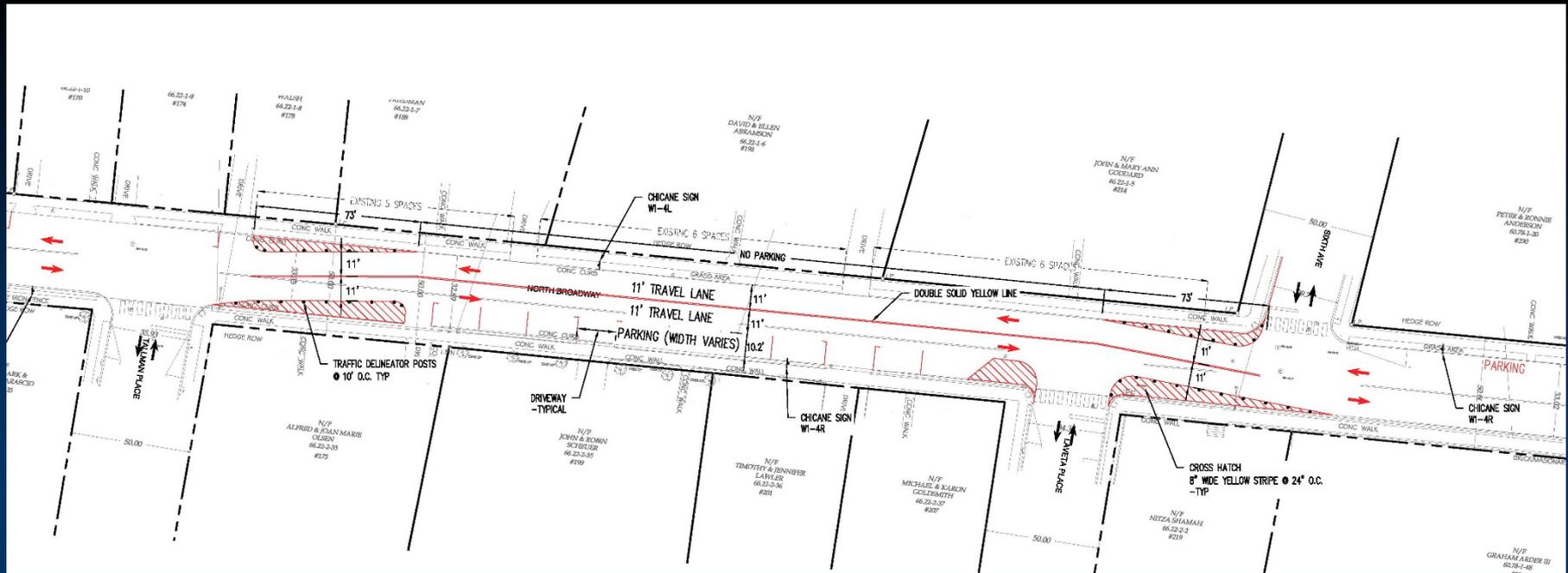


Option 3 – No Parking/Landscape Area

5TH AVENUE INTERSECTION



NORTH BROADWAY

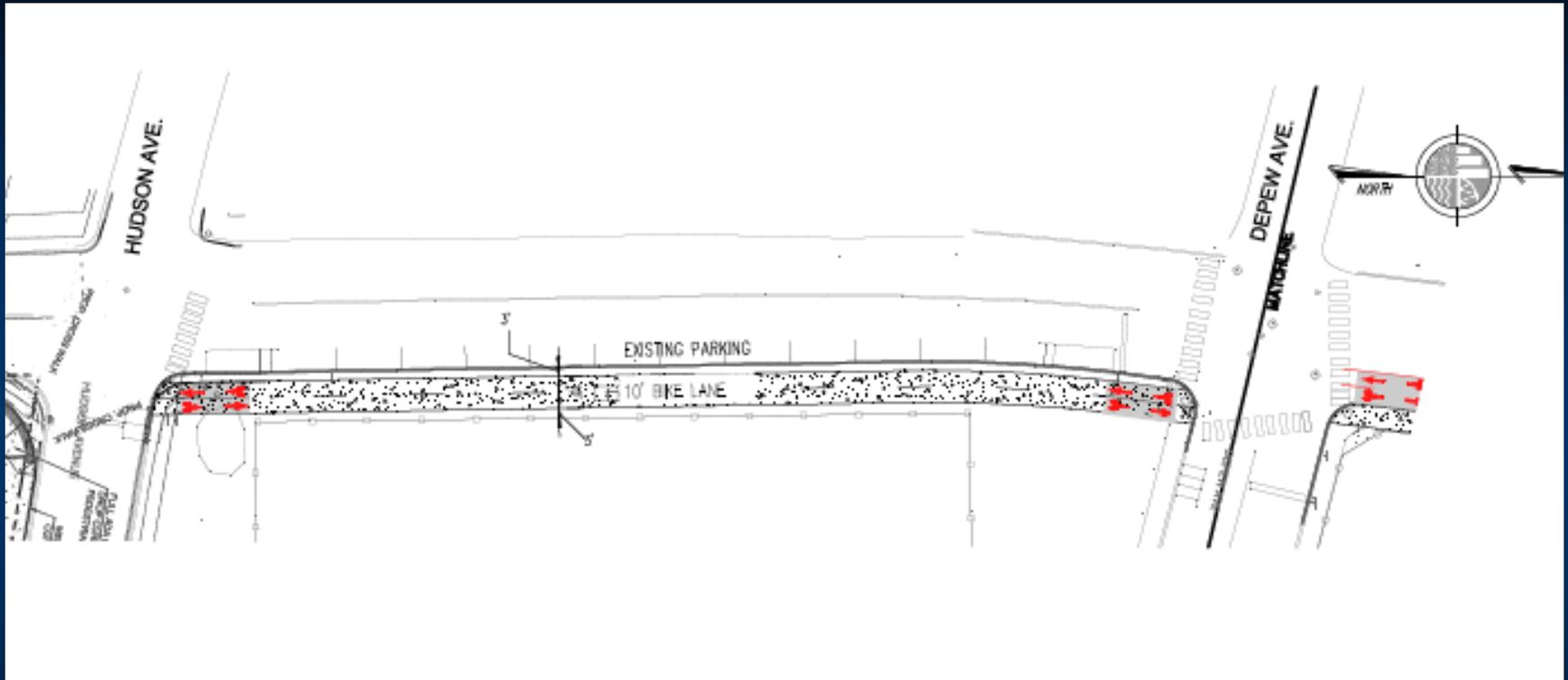


Issue : Speed Control

Proposal : Provide a chicane as a traffic calming measure. Chicanes slow vehicles by causing them to shift their horizontal path. The scheme proposed would allow installing the chicane as a demonstration project.



SOUTH FRANKLIN STREET BIKE PATH



10' Shared Use Bike Lane
3' Grass Strip on Both Sides
Maintains Community Garden

GREEN INFRASTRUCTURE AT BULB-OUTS



GREEN INFRASTRUCTURE AT BULB-OUTS



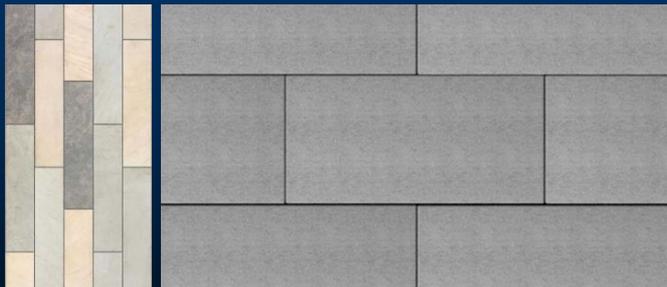
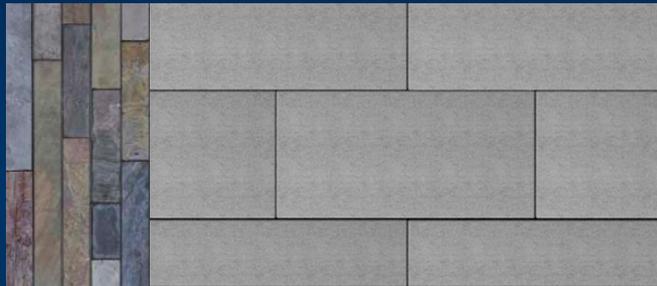
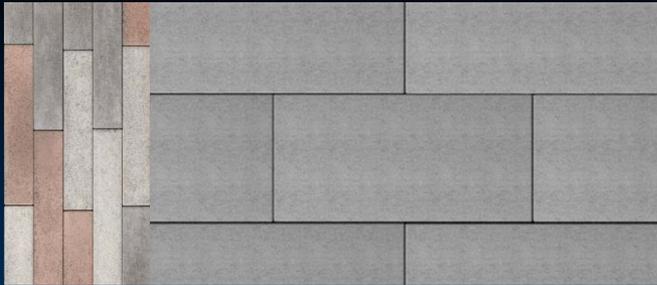
PAVING TEXTURES AND MATERIALS

SUMMARY

- Dark gray 2'x4' aggregate concrete scoring bands with distinctive 18" to 20" permeable paving strip consisting of elongated 4" x 18" modular pavers

GOAL

- Provide infiltration to street trees
- Improve Broadway's streetscape charm with paving scoring and color that implies stone material



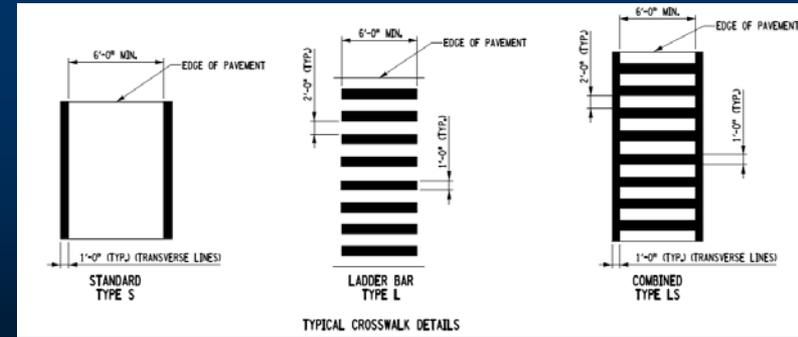
PAVING OPTIONS

CROSSWALK

Existing



Proposed

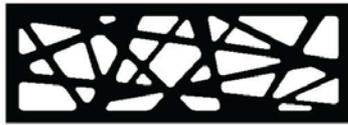


Allowable NYSDOT Painted Crosswalks

TREE PIT GUARDS



Bridy Crawford of Bridy Designs -
Continuity of Nature



James Petras - *Root Barrier*



John Ridenour - *Forest*

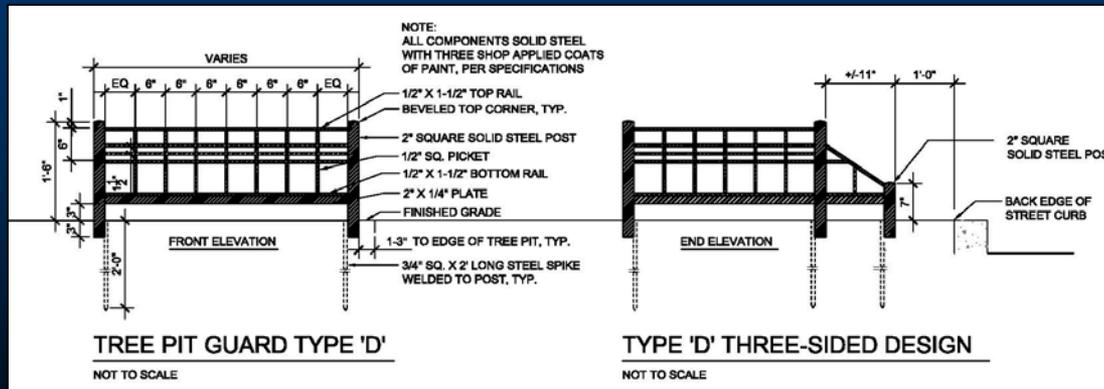


SUMMARY

- Expanded street tree pits to be treated with three-sided tree guards

GOAL

- Apply NYCDPR tree guard design types or install custom designed guards
- Potential tree guard use around green infrastructure at bulb-out locations.



BIKE RACK OPTIONS



OPTIONS

- NYC Typical Bike Rack Round diagonal to curb
- Smaller scale bike rack to take up less sidewalk space

EXISTING TRASH RECEPTACLES & RECYCLE BINS



5 Different Types of Trash Receptacles in Commerical & Residential Zone
2 Different Types of Recycling Bins in Commerical Zone

TRASH RECEPTACLES & RECYCLE BINS OPTIONS



45 Gal



24 Gal



34 Gal

Strategy 1

- Implement a smaller scale trash receptacle with similar aesthetic as existing large trash bins
- Establish a new trash receptacle at a smaller scale



Strategy 2

- Utilize existing thin blue recycling bins or replace with a dual trash-recycle bin in the commercial zone
- Establish a cohesive look along the streetscape by installing one trash receptacle and one recycling receptacle style

LIGHT FIXTURES OPTIONS



Two Existing Decorative Light Fixtures in Commercial Zone



Options for Decorative LED Light Fixtures



Banner/Flower Brackets

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