



**Breezy Point
Planning Committee Meeting #8**

February 12, 2014

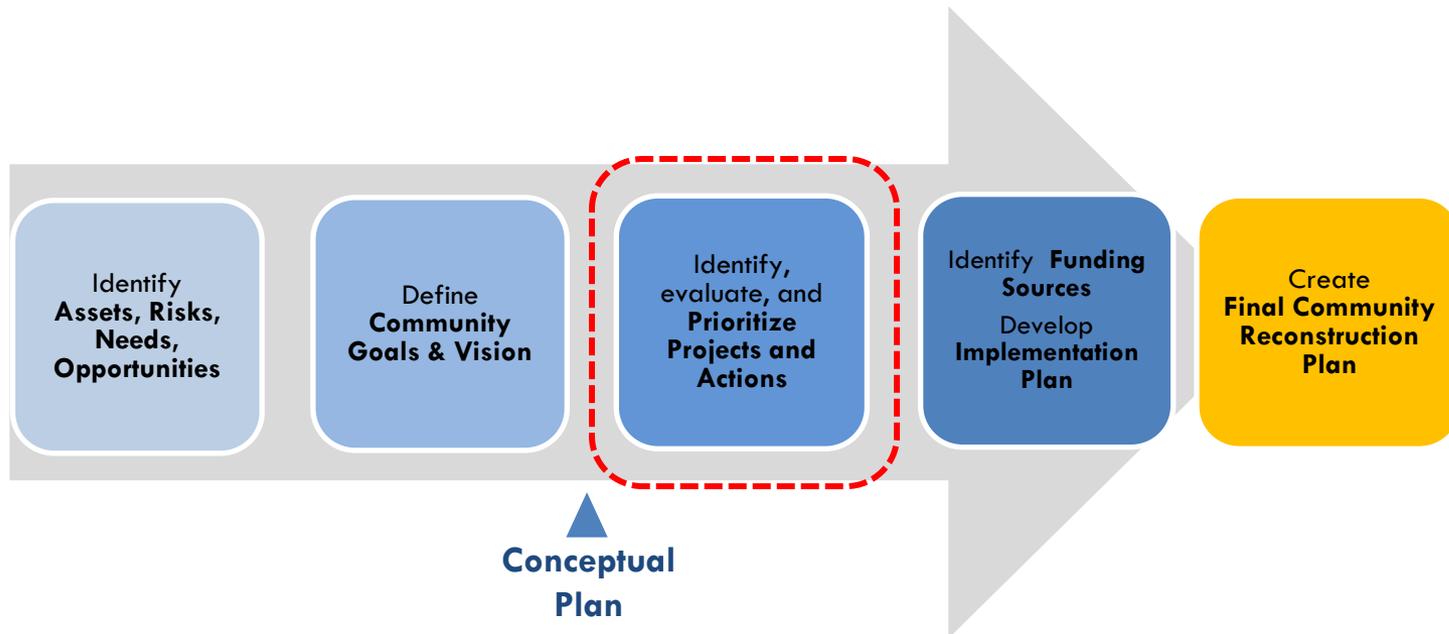
Agenda

- 1. Program Update** **7:00 – 7:05**
- 2. Project Refinement** **7:05 – 8:25**
- 3. Public Meeting #3** **8:25 – 8:30**

Committee Meeting 8: Project refinement for Public Meeting

Objectives:

- Refine scope of projects
- Confirm details Public Meeting #3



NY Rising Community Reconstruction Program Schedule

- Planning Committee Meeting
- Public Meeting
- Deliverable Due Date



Today



Regional Update

Jamaica Bay Working Group Update

- Second meeting occurred yesterday, February 10th



Rising to the Top Update

- Criteria announced for each category
- March 1 deadline for Chair to inform Regional Lead of intent to apply
- March 31 deadline for on-line application



Submission Form for the NY Rising to the Top Competition

NY Rising to the Top award submissions are due no later than March 31, 2014. A NYRCR Community may submit one form per award category. You may request a copy of your submission by checking the box at the bottom of the form.

NYRCR Community

Region

Contact Person

Phone Number

Email Address

Award Category

Agenda

1. Program Update 7:00 – 7:05
2. Project Refinement 7:05 – 8:25
3. Public Meeting #3 8:25 – 8:30

Current List of Priority and Featured Projects

Downtown Breezy and Relief Campus

1. Improve drainage in ball fields/parking – pumping, elevation, permeable surface; parking sheds with alternate energy production
2. Relocate existing summer stores with resiliency improvements
3. Build multi-purpose relief/community/and recreation center with alternate energy production
4. Develop new raised residential units
5. Harden or expand Co-op office as communication center or relief center, including upgrading of alarm system

Downtown Roxbury

6. Develop new raised residential units for seniors
7. Harden Bozo's or other community space as relief center
8. Improve drainage in Roxbury - pumping, permeable surface

Coastal Protection

9. Targeted bayside solutions (wall, dune, groin) – Breezy and Roxbury
10. Elevated beach walk-ways
11. NPS mitigation at property lines and Cove)
12. Elevated Rockaway Point Blvd
13. Bayside docking facilities

Current List of Priority and Featured Projects

Housing

14. Negotiate with contractor for bulk housing elevation rate

Drainage

15. Pumping System in SE Breezy residential area

Current List of Other Projects and Policy Recommendations

Relief Center & Other Emergency Preparedness

1. Upgrade hydrants and water lines
2. Emergency/secondary access road on NPS property
3. Bolster Volunteer Fire Departments
4. Preparedness training

Housing

5. Technical audits
6. Financial/counseling
7. Community training
8. Low cost loans/grants

Commercial

9. Business-to-business network
10. Loan programs for resiliency upgrades

Downtown Breezy Point

Priority/Featured Projects

Emergency Relief

- 1) Build multi-purpose recreation/community/relief center
- 2) Harden recovery center on second floor of commercial area
- 3) Upgrade alarm and communication system

Drainage

- 4) Drainage improvements in Breezy Pt.

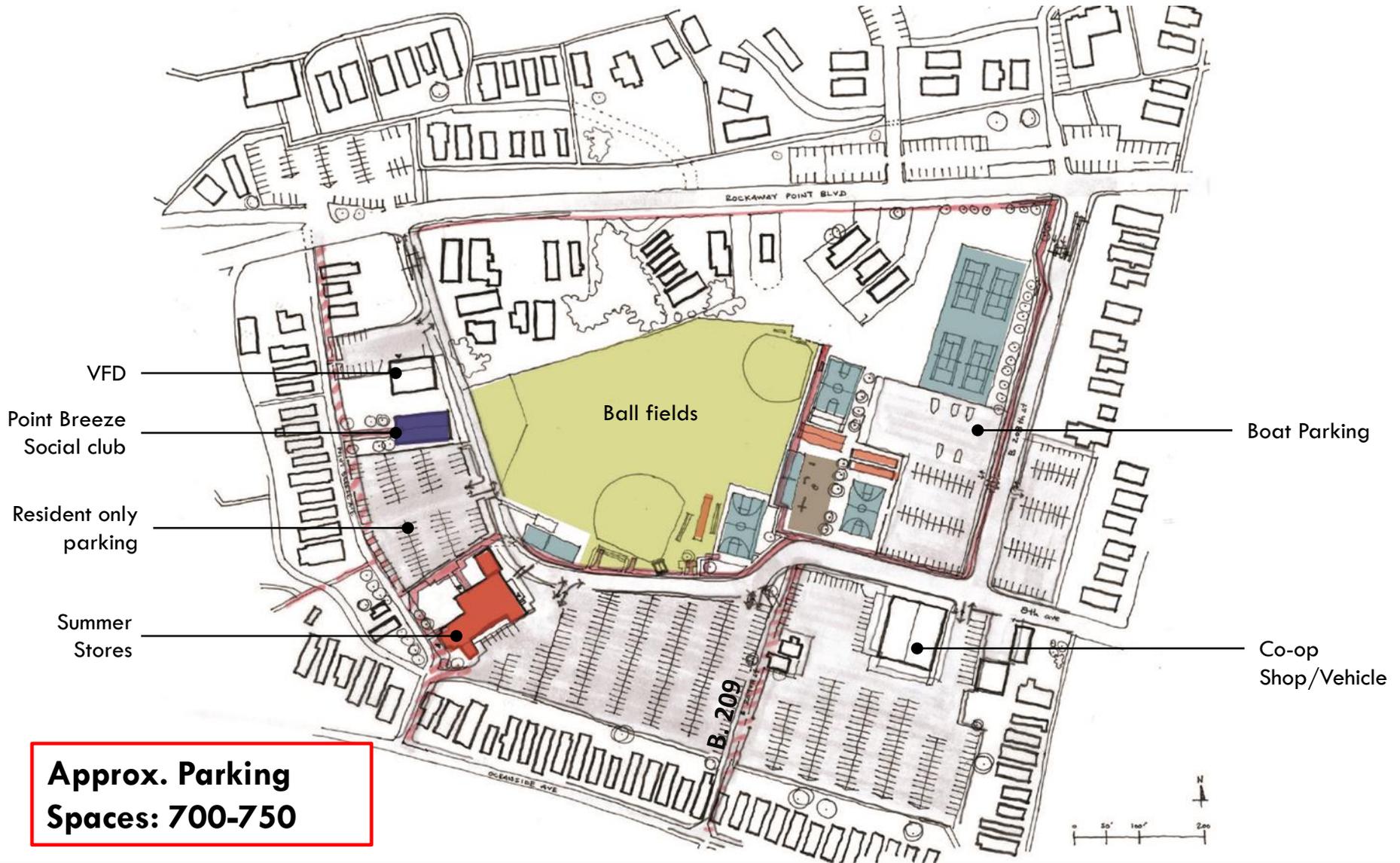
Business resiliency

- 5) Relocate existing businesses

Housing

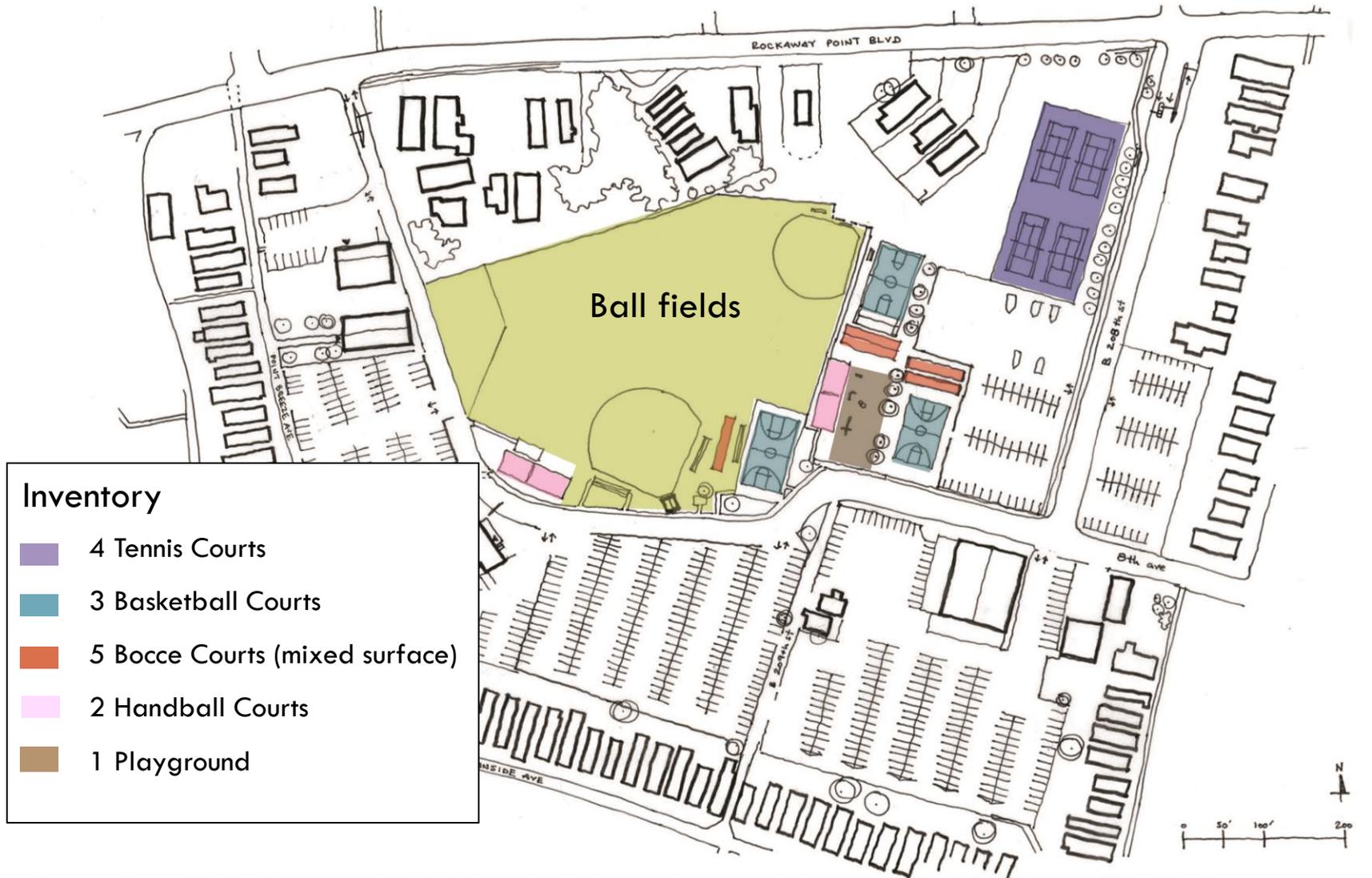
- 6) New residential construction

Existing Conditions - Ball Fields Area

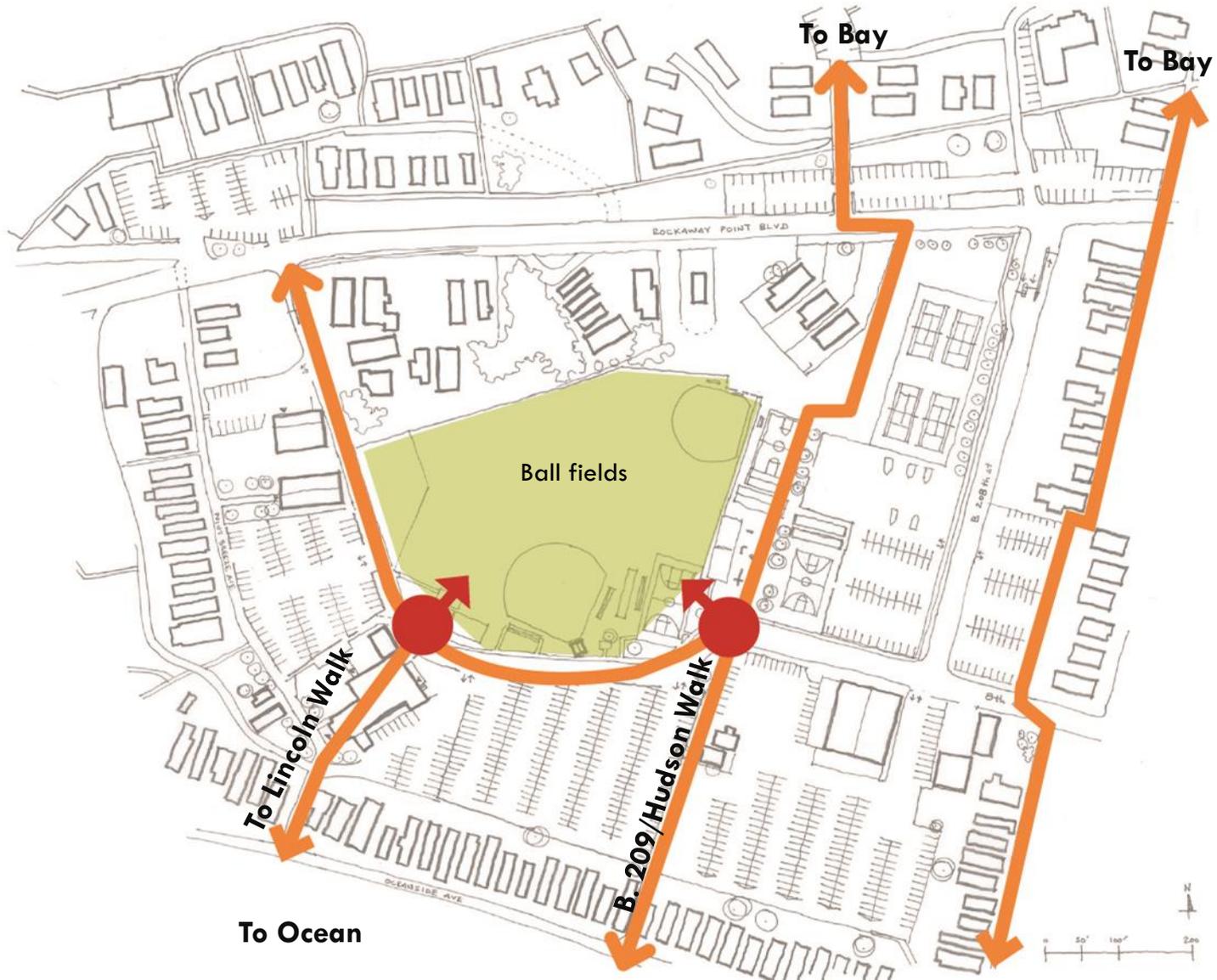


Approx. Parking Spaces: 700-750

Existing Recreational Facilities



Opportunity: Improve NS Circulation and Entry to Ball fields



Opportunity – Leverage drainage solutions for aesthetic and ecological benefit



- CREATE GREEN BELT BIOSWALE TO HANDLE RUN-OFF
- INSTALL PERMEABLE MATERIALS ON ALL PARKING LOTS
- 'GREEN' PARKING LOTS WITH DRAINAGE STRIPS, PLANTINGS, & SOLAR PANELS
- PUMP SYSTEM FOR EXTREME EVENTS / OVERFLOW

Development Opportunities

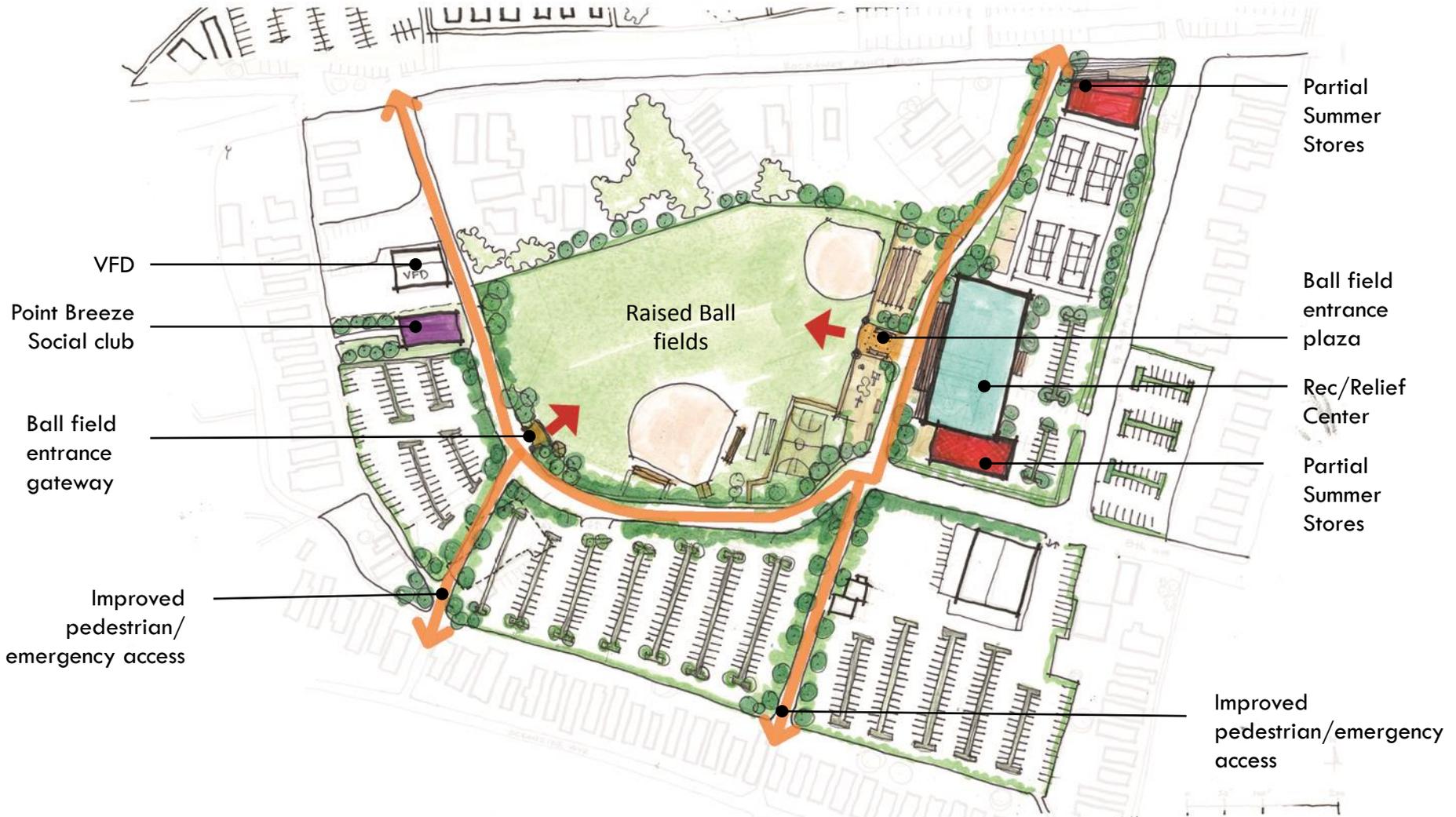
- **New Multipurpose Community Recreation/Relief Center (18,000 to 20,000 sf)**
 - Recreational Amenities – Indoor Basketball/Volleyball
 - Locker Rooms/Shower
 - Meeting Rooms
 - Office Space
 - Daycare Center/Seniors Lounge
 - Community kitchen/Catering
 - Off-grid energy option

- **Relocate Summer Stores (approx. 10,000 sf)**
 - Mini Grocery Store
 - Surf Shop
 - The ‘Dugout’ concession stand
 - Travel Agent?

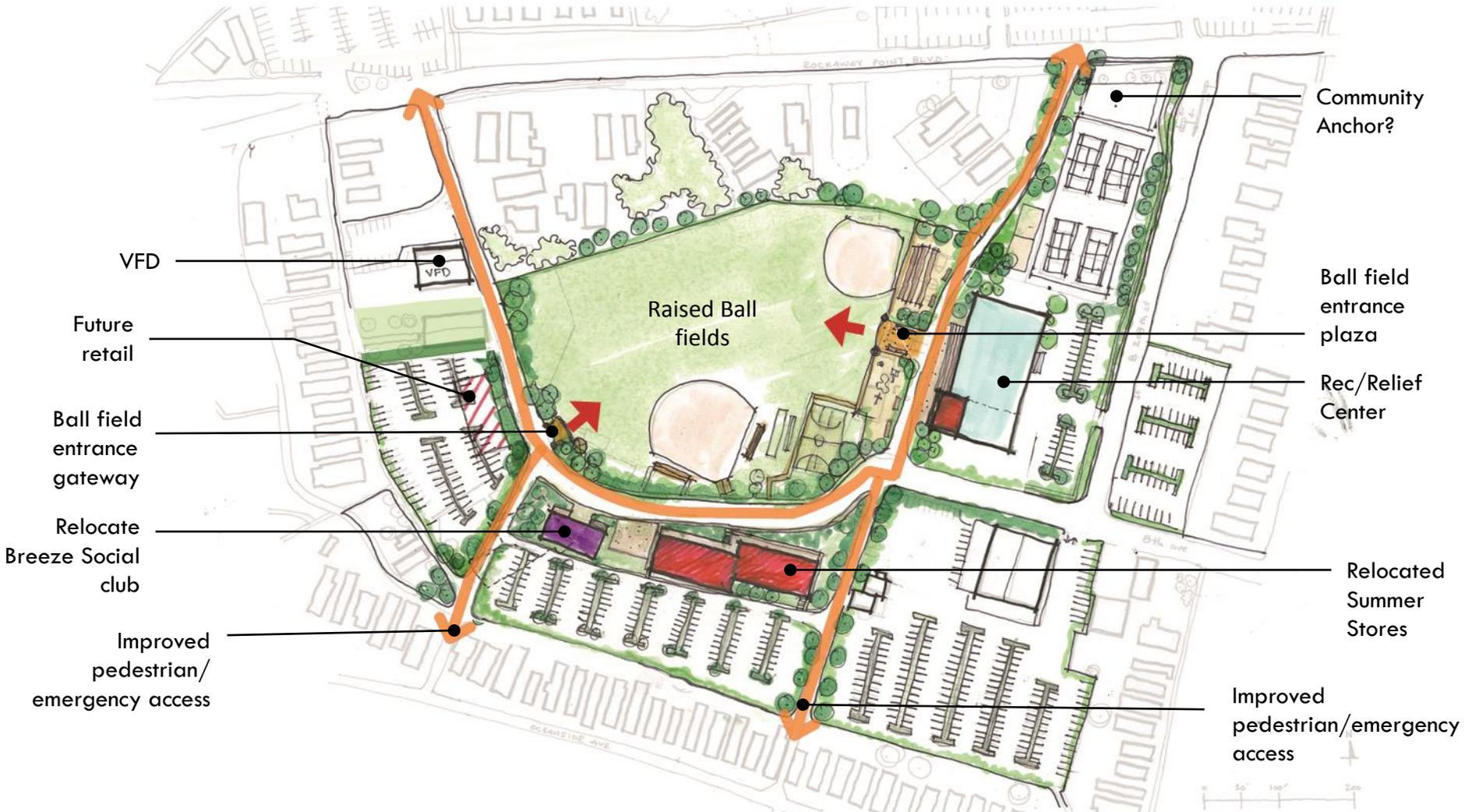
Option 1 – Similar to earlier studies



Option 2 – Consolidate new buildings east of ball fields



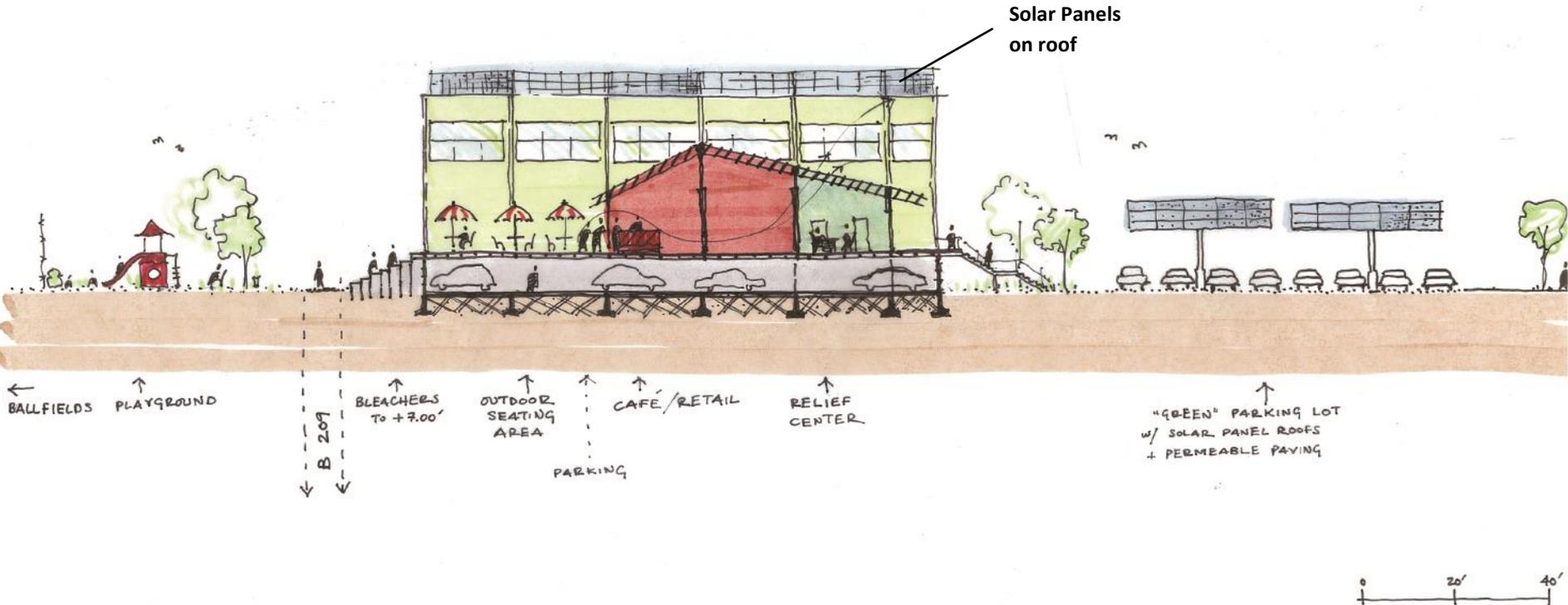
Option 3 - Ring the ball fields



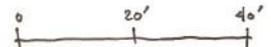
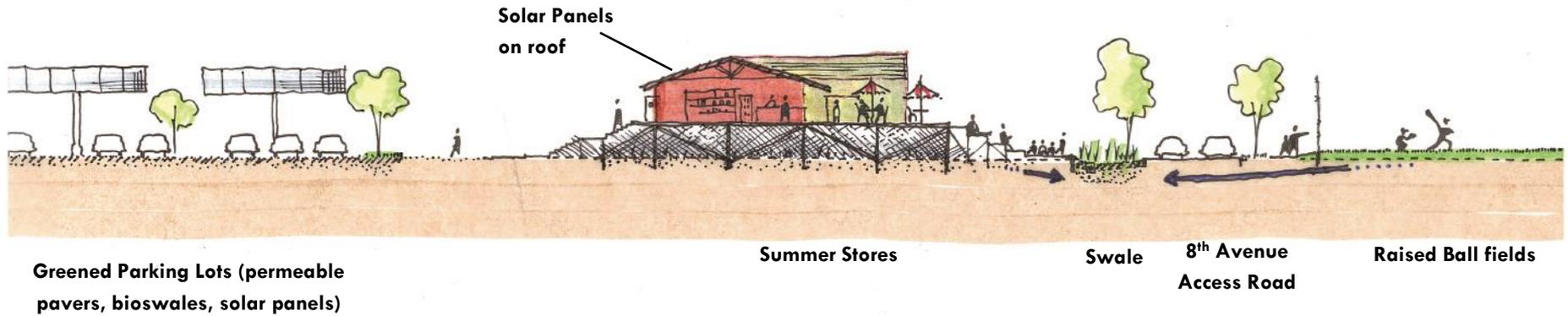
Illustrative Sections



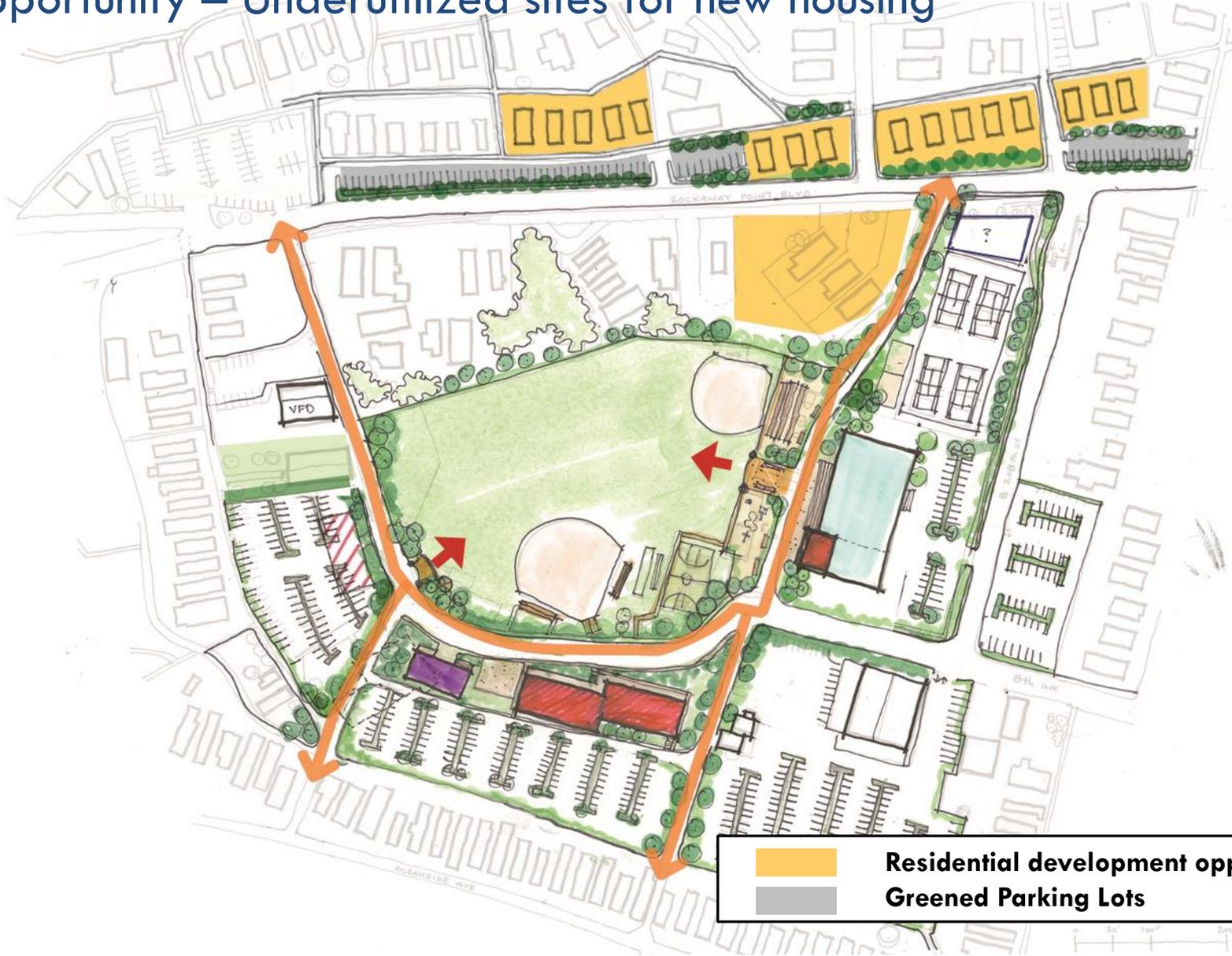
Section AA' – Recreation/Relief Center looking North



Section BB'- Seasonal Retail looking West



Opportunity – Underutilized sites for new housing



Residential development opportunity
Greened Parking Lots

0 50' 100' 200'

Downtown Roxbury

Priority/Featured Projects

Emergency Relief

1. Harden community space as recovery center

Drainage

2. Drainage improvements in Roxbury parking lot

Housing

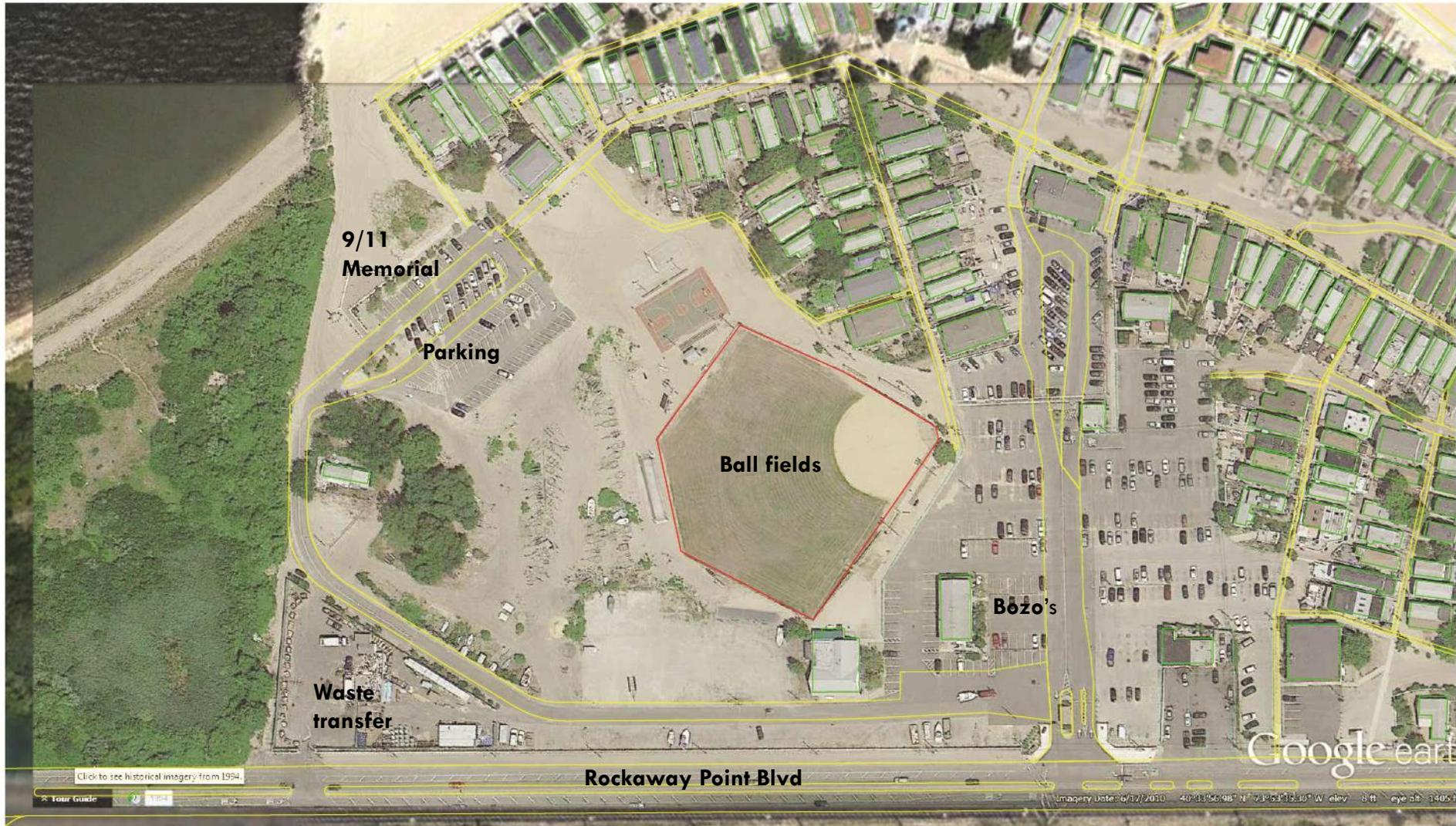
3. New construction/senior housing



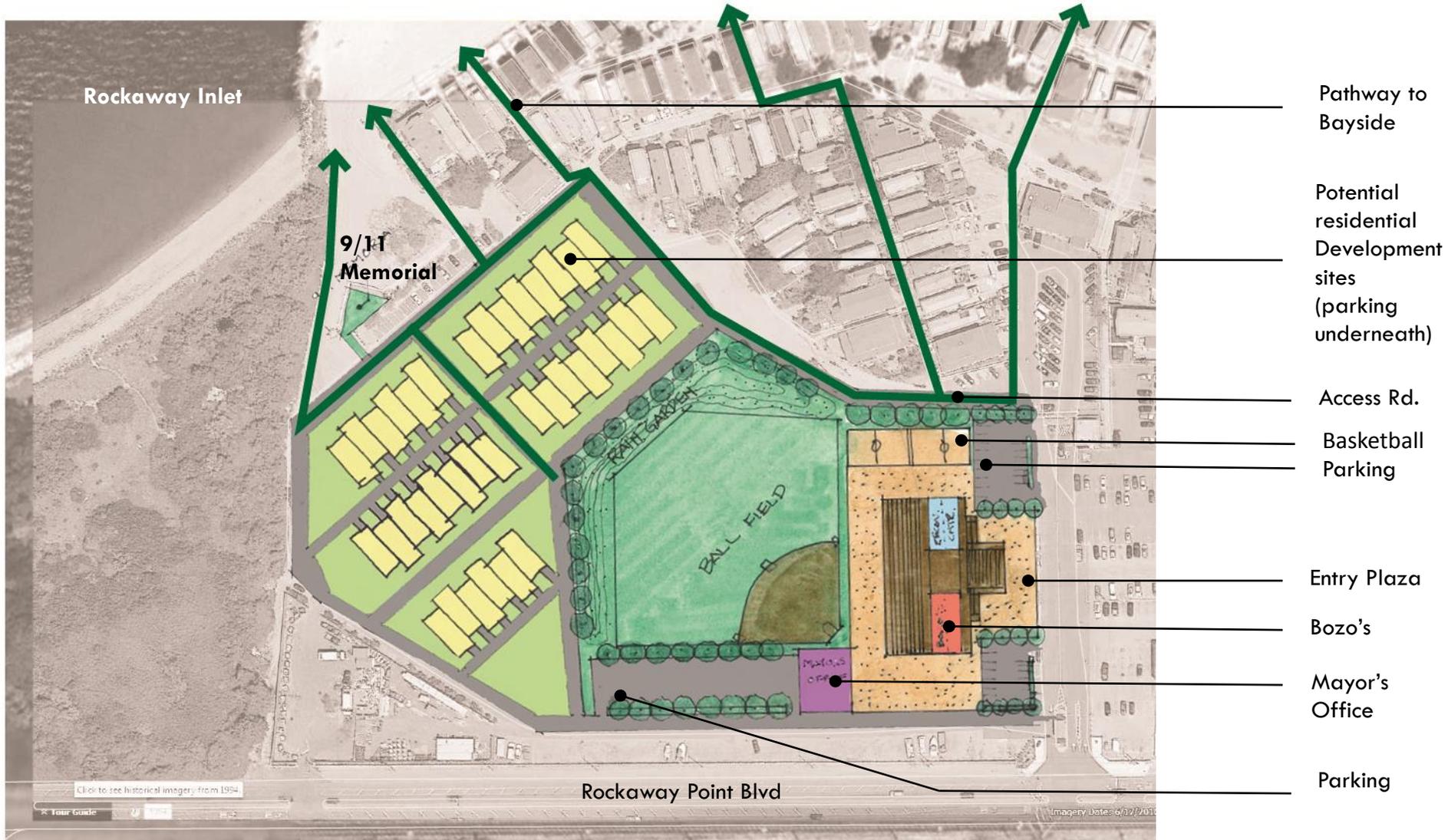
Existing Circulation – Roxbury



Downtown Roxbury – Existing Conditions



Downtown Roxbury – Concept Sketch



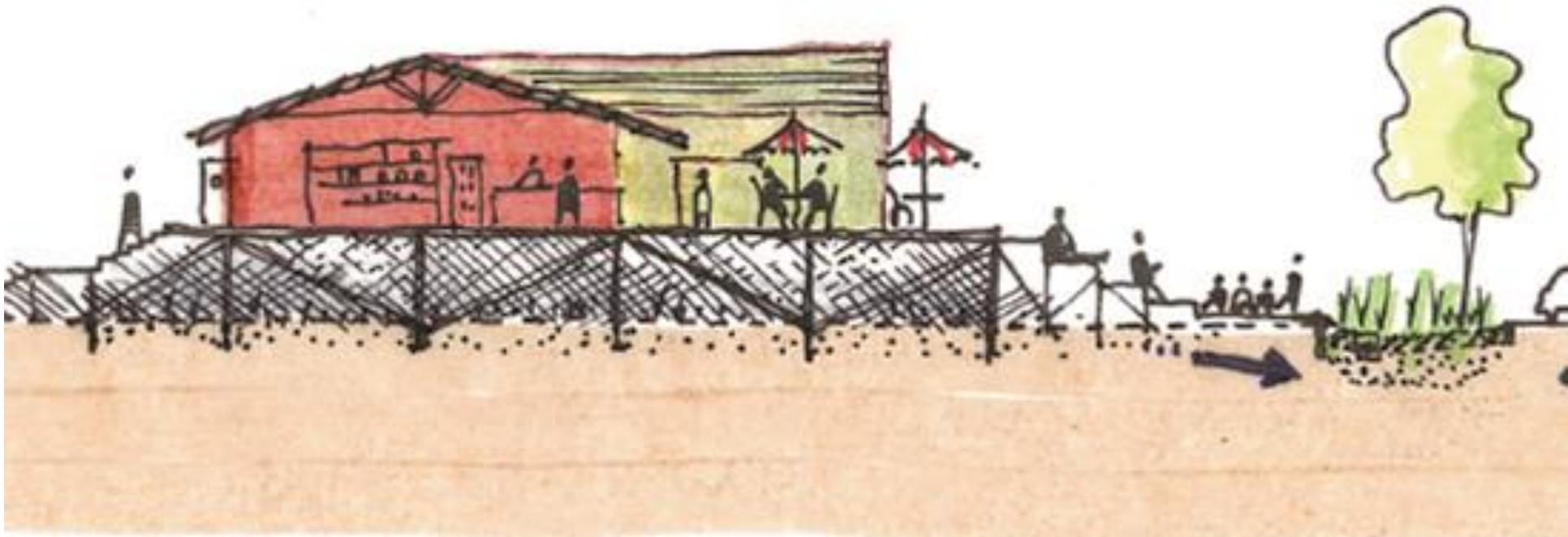
Downtown Breezy Point and Roxbury

Questions & Comments

What would you add or change?

Which options are preferred?

What housing types are missing in Breezy Point/Roxbury?



Coastal Protection

Priority/Featured Projects

1. Targeted bayside solutions (wall, dune, groin) – Breezy and Roxbury
2. Elevated beach walk-ways
3. NPS mitigation at property lines and Cove
4. Elevated Rockaway Point Blvd
5. Build Bayside docking facilities



Precedent: Ocean City, NJ



Precedent: Atlantic City, NJ

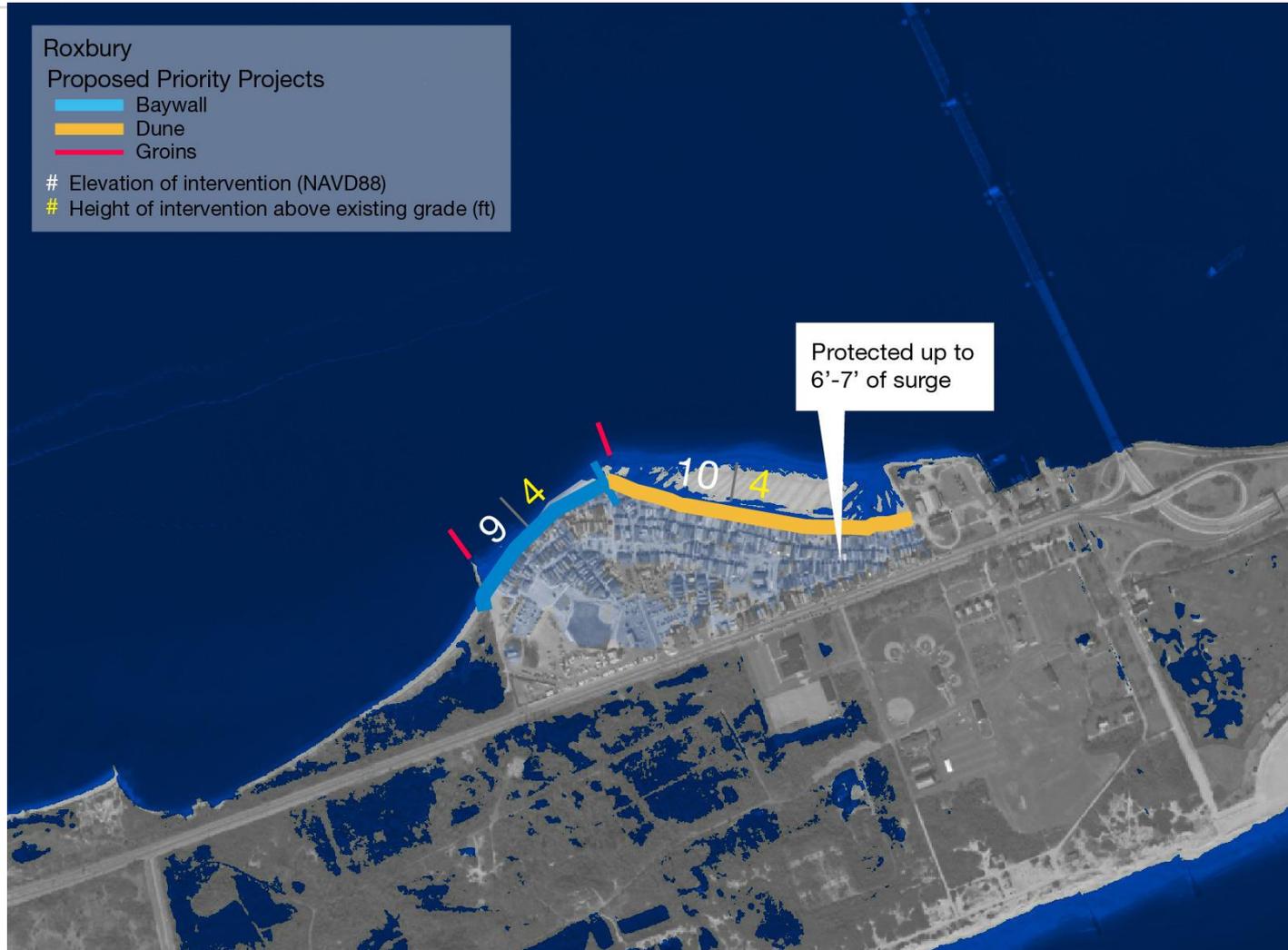


Precedent: Bradley Beach, NJ

Priority Projects and Protection: Breezy Point



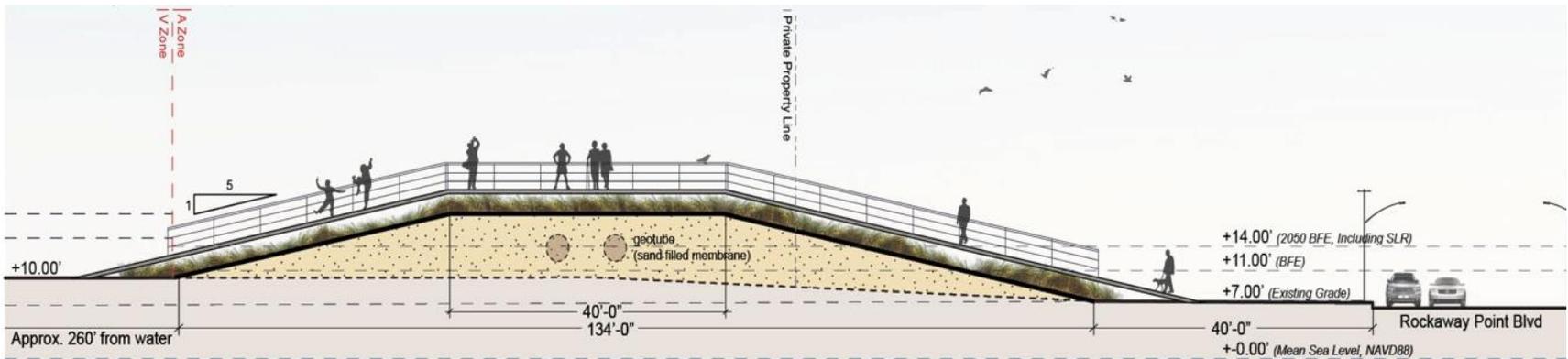
Priority Projects and Protection: Roxbury



Coastal Protection Comparison

| Strategy | Measures | Wall Height | Protects against |
|--|--|-------------|----------------------------------|
| Comprehensive solution | Combination of baywalls, dunes, berms, floodwalls around entire coop | 8.5' – 9.5' | 11' surge Light wave action |
| Priority projects: Breezy Point baywall | Baywall + armored dune on bay side only | 4' | 5'-6' surge Light wave action |
| Priority projects: Roxbury | Baywall + dune on bay side only | 4' | 6'-7' surge |

Elevated Beach Walkways



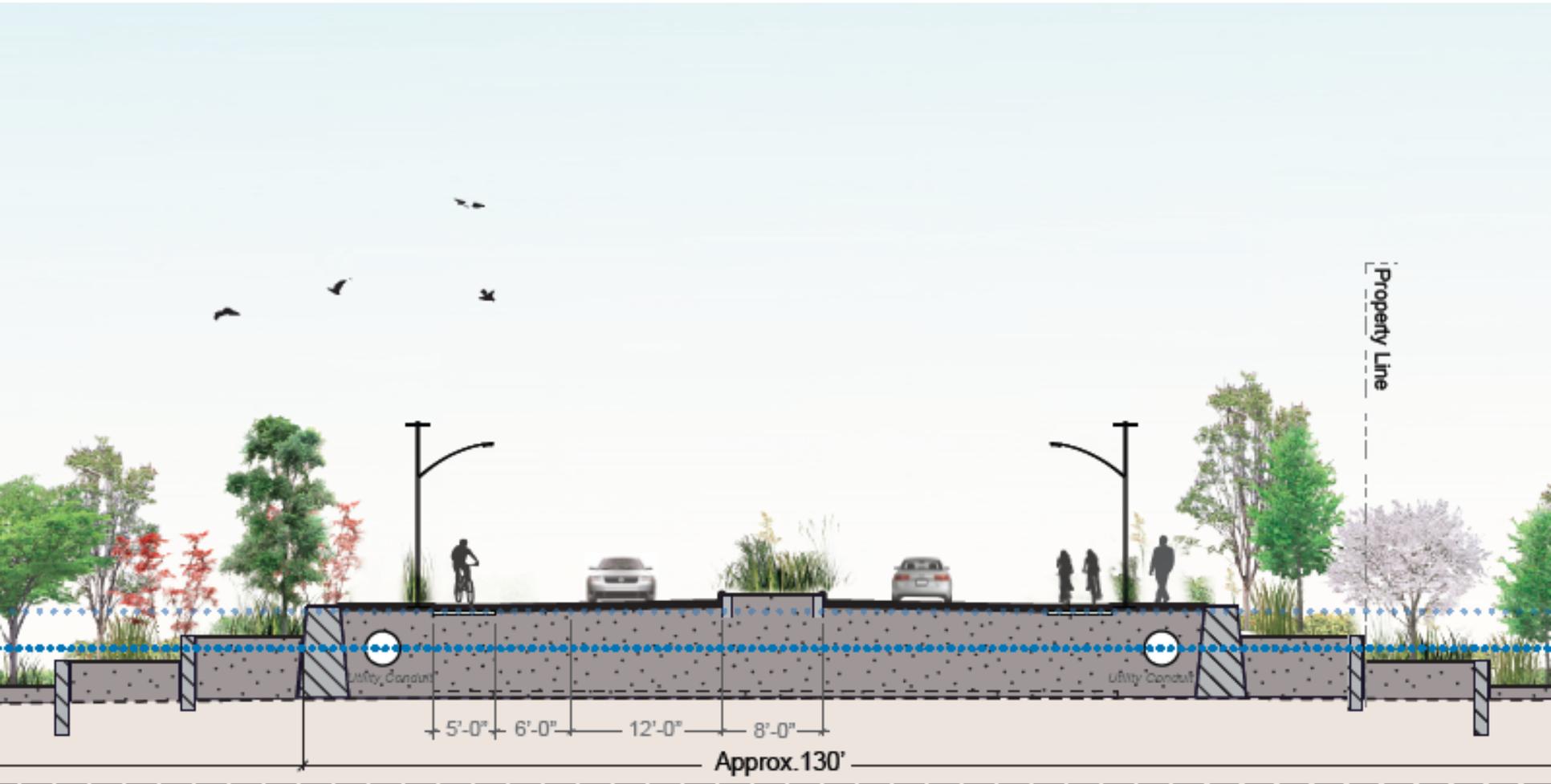
NPS Mitigation at Property Lines and Cove



NPS Mitigation at Property Lines and Cove: 8'-9' Surge Protection



Elevate Rockaway Point Blvd



Remaining Priority Projects

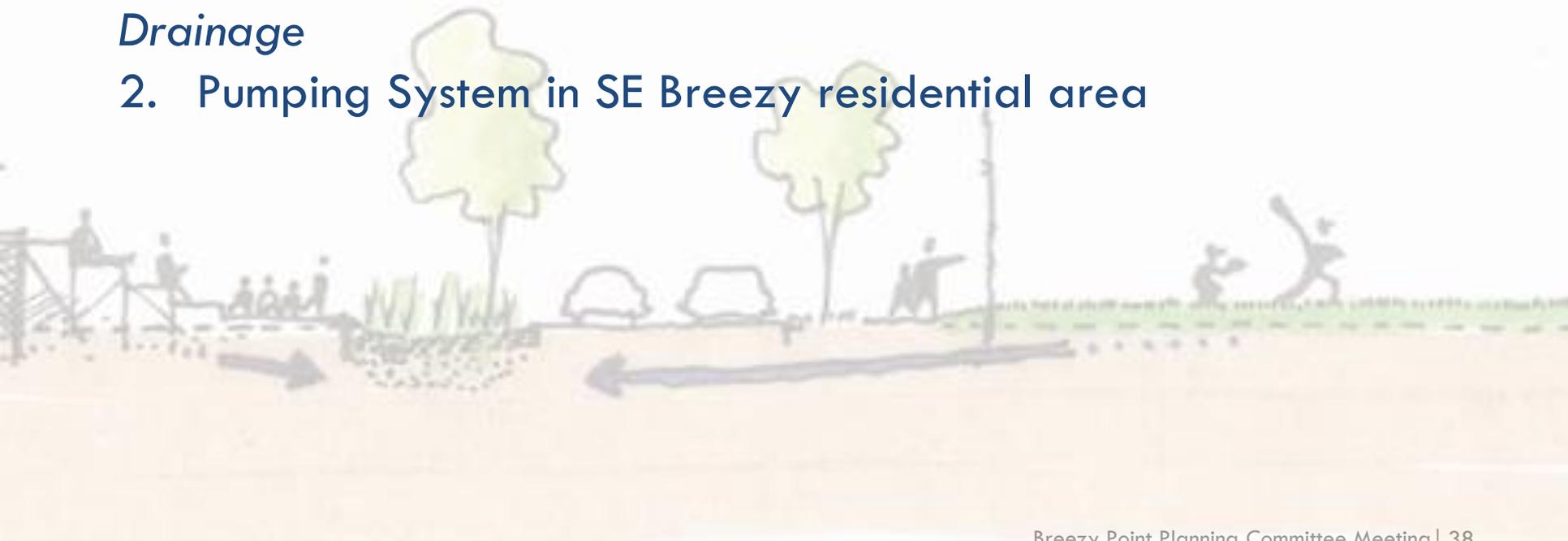
Priority/Featured Projects

Housing

1. Negotiate with contractor for bulk housing elevation rate

Drainage

2. Pumping System in SE Breezy residential area



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Public Meeting #3 Logistics

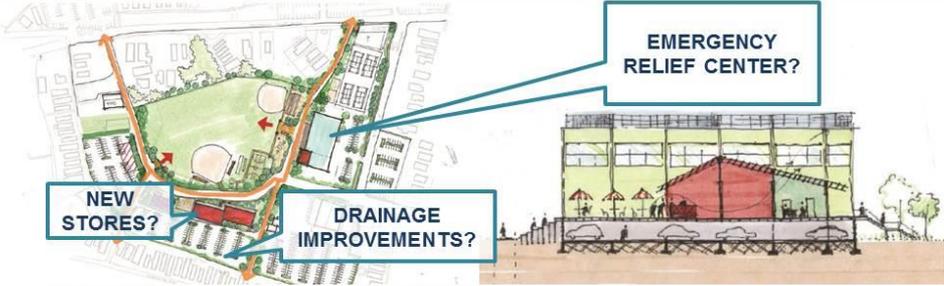
- Shift sign up
- Public outreach strategy
 - Options for flyer
 - Confirmation on quantities and locations for distribution



BREEZY POINT PUBLIC MEETING #3

NY RISING COMMUNITY RECONSTRUCTION PROGRAM

How would you spend \$19.5 million for community rebuilding?



Come share your ideas for Downtown Breezy and other potential projects!

Breezy Point Activity Center
17 West Market Street, Breezy Point, NY 11697

| | | |
|--------------------------------|-------------------------------|---------------------------------|
| SUN, FEB 23 10am–1pm | MON, FEB 24 4pm–8pm | TUES, FEB 25 10am–8pm |
|--------------------------------|-------------------------------|---------------------------------|

info@stormrecovery.ny.gov | www.stormrecovery.ny.gov/community-reconstruction-program
Twitter: #NYRising @NYStormRecovery | Facebook: NYStorm Recovery

Public Meeting #3 Approach

1. Set-up

- Easels and boards clustered by strategic ideas

2. Capturing public feedback

- Voting method for public, “funding” projects with play money
- Sticky notes on boards with prompting questions

3. Capturing public feedback

- Approach
- Content
- Costs

Next Steps

- Planning Committee Meeting #9
- March 12 – Final project selection deadline