Concerns Raised at 8/14/14
Rockaway Civic Meeting

a. Can ramps be provided at every street end in Phase 3?
b. Can all stairs be eliminated and replaced with ramps on land and beach sides in Phase 3?
c. Can switchback ramps at street ends be provided?
d. Can beach access be provided at B122nd?
e. Can the bikeway be made narrower in Phase 3?
f. Can the sharp turns for bikers be eliminated in Phase 3?
g. Can the boardwalk maintain 100-yr flood plain elevation at B126th?
h. How far below the sand will the baffle wall panels be embedded?
i. How far below the sand will the RPL fascia panels underneath the landside ramps be embedded?
Beachside Ramps

12' wide ramp at 1:12 slope with required landings, guardrails and handrails as needed.
Finish: RPL

RPL Beach Access Points
RPL - #NWW by Bedford Technology
Landside Ramp

7' wide ramp at 1:12 slope with required landings, guardrails and handrails. Finish: Blue glass concrete.

*(RAMP WIDTH REDUCED FROM 8' WIDE TYPICAL)*

**OPTION 1**

**OPTION 2**

Blue Glass Landside Access

**Cement:** grey

**Sand:** Hampton Sand

**Stone:** 40% blue glass, 30% grey, 30% black stone

**Finish:** medium sand blast
Light Sand finish  
Dark Sand finish  
Blue Glass finish 
RPL finish  
Planted Dune
Landside Planting

L3-1- Stairs 8' wide
L3-2 - ADA ramp
L3-3 - Combined access
        Stairs and ADA ramp
B1 - Stairs 8' wide
B2 - Combined access (180' landing)
        Stairs and accessible dune crossing
B3 - Combined access (120' landing)
        Stairs and accessible dune crossing

V1 - Landside vehicular ramp
V2- Beachside vehicular ramp
E - Existing access point

0 25 50          100 FEET

P3 - B110th St to B106th St Island - Proposed  
OPTION 1
P3 - B114th St to B110th St - Proposed

OPTION 1

- **L3-1**: Stairs 8’ wide
- **L3-2**: ADA ramp
- **L3-3**: Combined access
  - Stairs and ADA ramp
- **B1**: Stairs 8’ wide
- **B2**: Combined access (180’ landing)
  - Stairs and accessible dune crossing
- **B3**: Combined access (120’ landing)
  - Stairs and accessible dune crossing

V1 - Landside vehicular ramp
V2 - Beachside vehicular ramp
E - Existing access point

- **Light Sand finish**
- **Dark Sand finish**
- **Blue Glass finish**
- **RPL finish**
- **Planted Dune**
- **Landside Planting**
P3 - B118th St to B114th St - Proposed

OPTION 1

Light Sand finish
Dark Sand finish
Blue Glass finish
RPL finish
Planted Dune
Landside Planting

L3-1 - Stairs 8’ wide
L3-2 - ADA ramp
L3-3 - Combined access
Stairs and ADA ramp

B1 - Stairs 8’ wide
B2 - Combined access (180’ landing)
Stairs and accessible dune crossing
B3 - Combined access (120’ landing)
Stairs and accessible dune crossing

V1 - Landside vehicular ramp
V2 - Beachside vehicular ramp
E - Existing access point

0 25 50 100 FEET
P3 - B123rd St to B119th St - Proposed

OPTION 1

- L3-1 - Stairs 8' wide
- L3-2 - ADA ramp
- L3-3 - Combined access
- Stairs and ADA ramp
- B1 - Stairs 8' wide
- B2 - Combined access (180' landing)
- Stairs and accessible dune crossing
- B3 - Combined access (120' landing)
- Stairs and accessible dune crossing

- V1 - Landside vehicular ramp
- V2 - Beachside vehicular ramp
- E - Existing access point

- Light Sand finish
- Dark Sand finish
- Blue Glass finish
- RPL finish
- Planted Dune
- Landside Planting
PROPOSED SAND RETAINING WALL CONNECTED TO EXISTING BAFFLE WALL

PLANTER

7' WIDE STAIRS

EXISTING BAFFLE WALL EL +14.75'

16' WIDE VEHICULAR RAMP

EL +17.33'

ADA ACCESSIBLE RAISED VIEWING PLATFORM

16' WIDE VEHICULAR RAMP

B126th Access
Sand Retaining Wall Details
Boardwalk Varies from 6.5’ to 10.5’ Above Existing Grade in Phase 3
QUESTIONS?