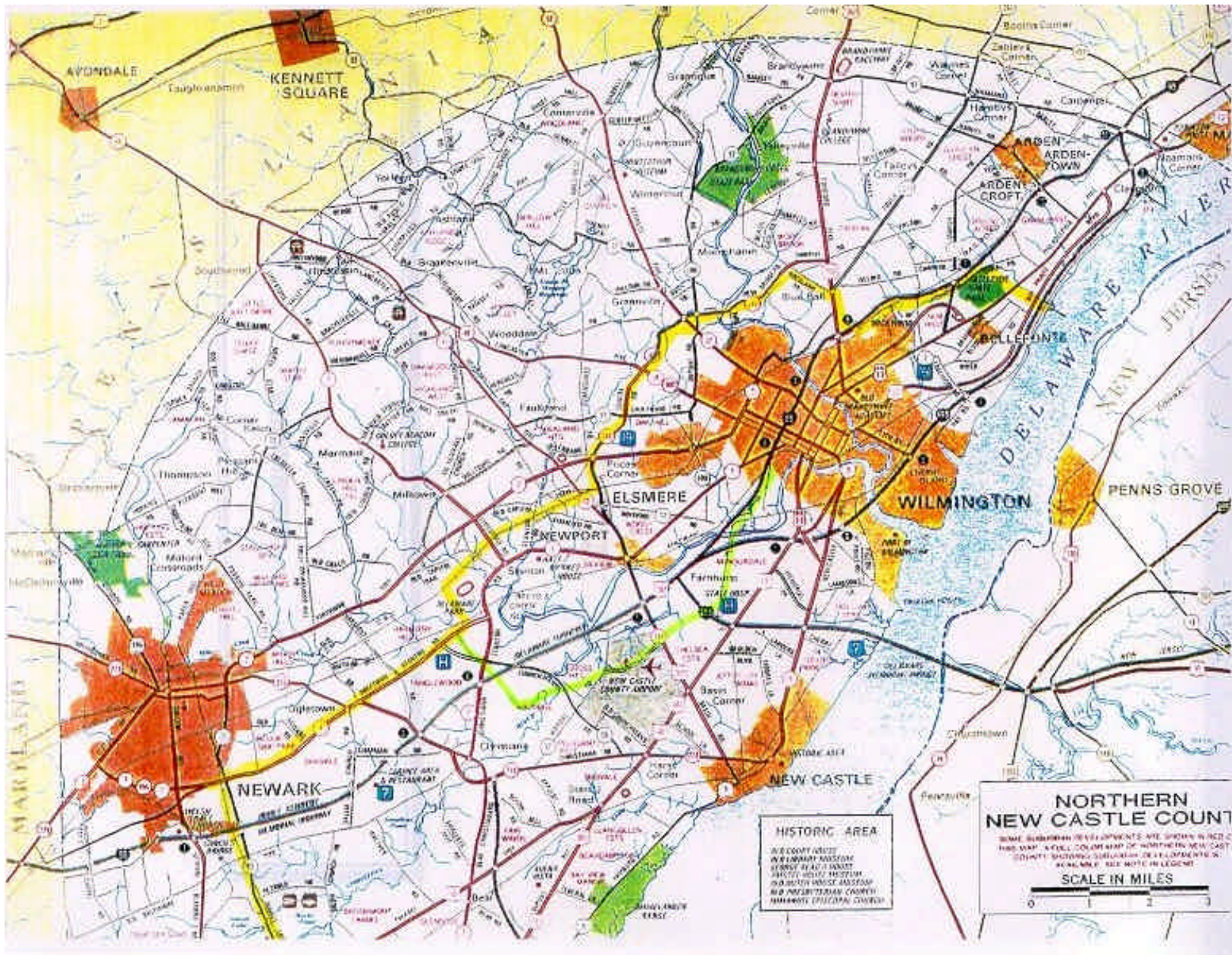


Innovative Transportation Opportunities for Delaware



In the 21st Century



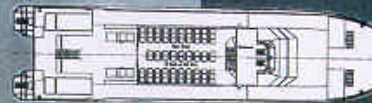


DEREKTOR SHIPYARDS

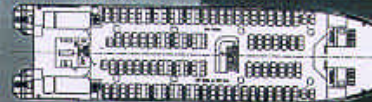


NY38 FAST COMMUTER

The New York 38 was developed by Derecktor to meet the demands of a high-volume commuter service in New York harbor. Designed for bow loading, it carries 550 passengers at 35 knots. Efficient hull forms result in low wake and reduced fuel consumption. Well-appointed cabins feature full refreshment bar, video monitors and public cellular phones. A variety of arrangements, propulsion and seating options are available. *WorldWatch* magazine (Feb. '97) called the NY38's ride "remarkably smooth" and the interior "bright and airy". It promises to set the standard for U.S.-built high-speed ferries.



Upper Deck



Lower Deck

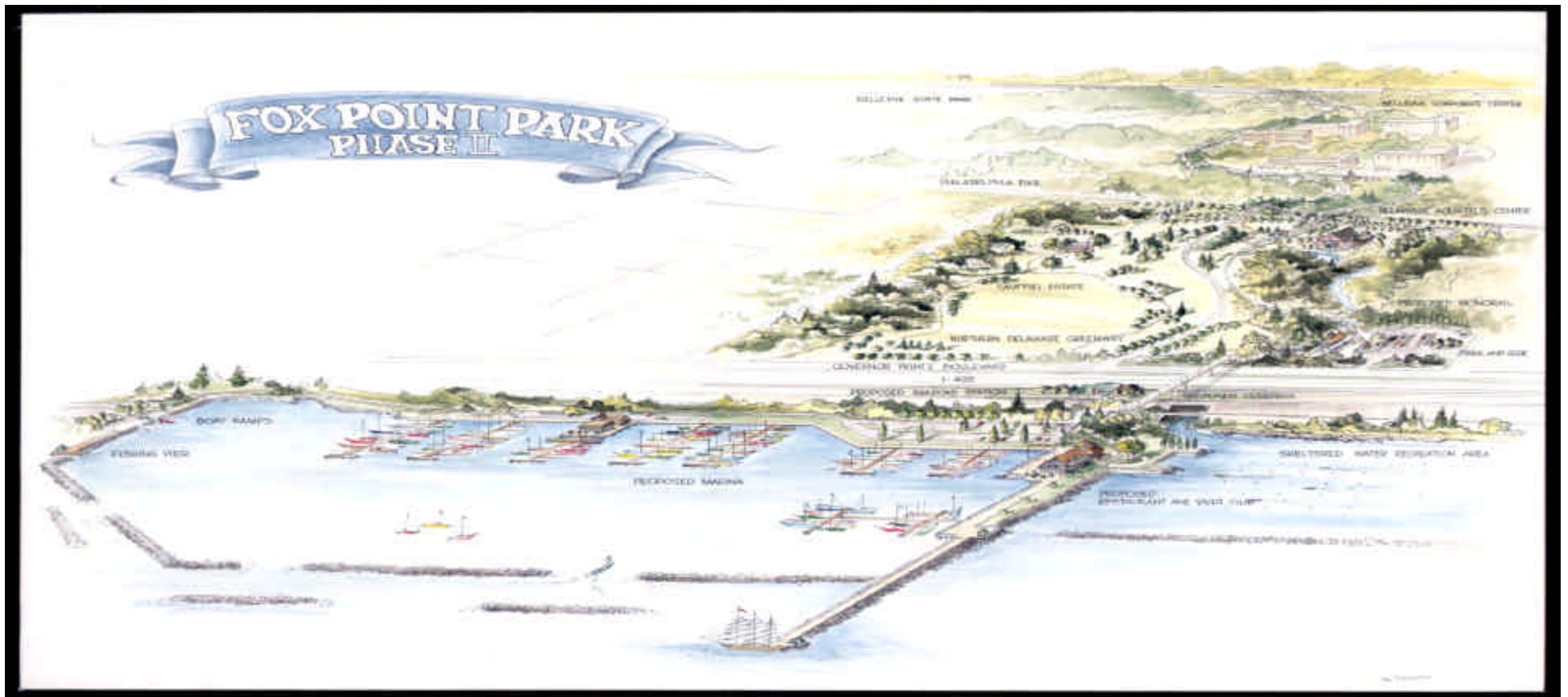
Vessel Description: Slender Hull, Catamaran
Naval Architect: Nigel Gee & Associates
LOA: 37.7 m (123.7 ft) *Beam:* 11.9 m (39 ft)
Displacement: 140 tonnes *Service Speed:* 35 knots
Classification: American Bureau of Shipping
Propulsion: 1 x MIP, 4 x 501 x 131 *Main Engines:* 2 x MTU 12V 2000 PE74L Diesel, 2000 kW @ 1500 rpm direct through 2 x 400 kW
Generators: 2 x Nordberg, 1200 kW, 3 phase, 480V
Hull Material: Aluminum alloy *Superstructure:* Aluminum alloy
Seating: 550 seats *Seating:* 550 seats *Navigation:* GPS, IRIS, and night vision, ARIS



DEREKTOR SHIPYARDS

Since 1947

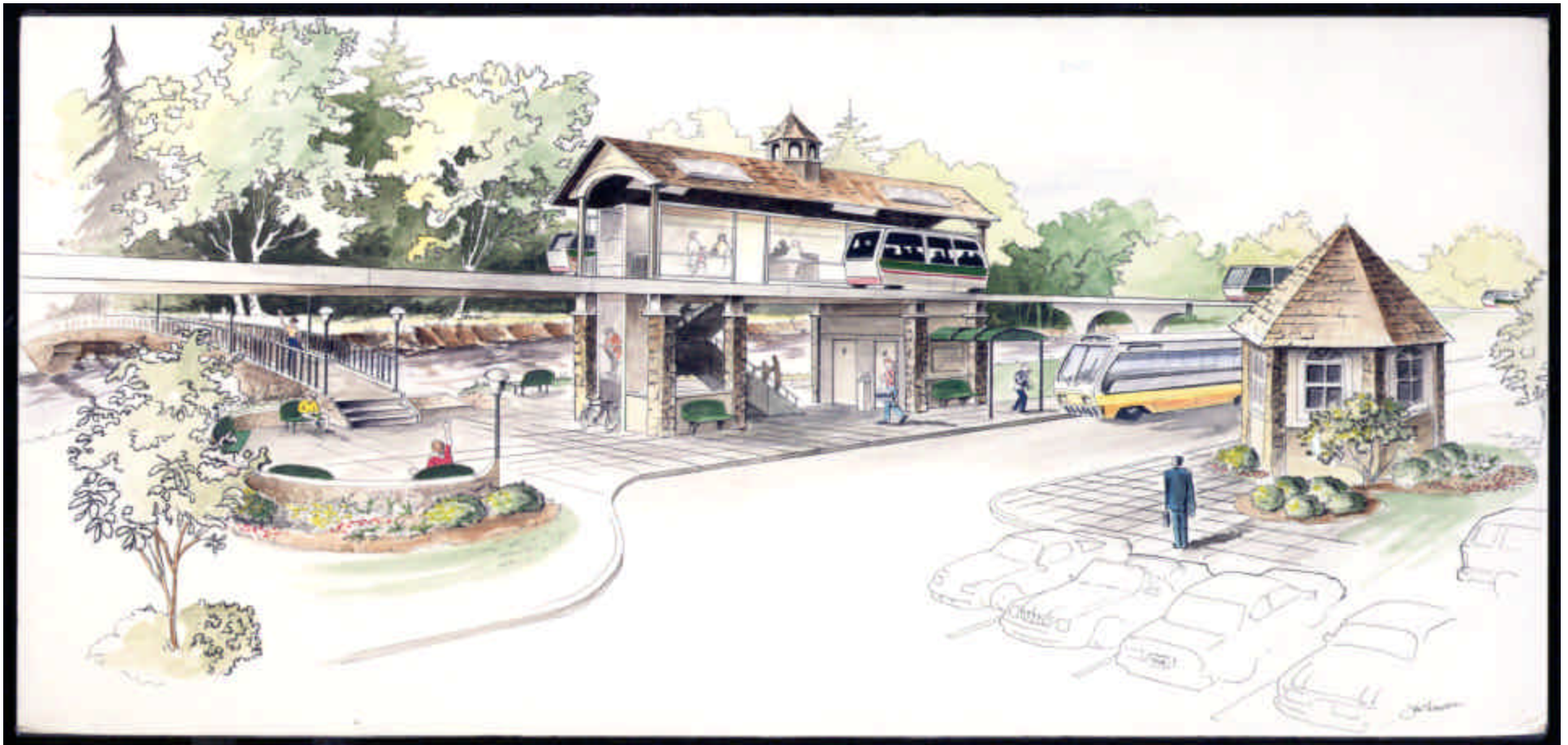
511 East Boston Post Road, Mamaroneck, New York 10543, phone 800-691-2100 or 914-698-5020.



Concept Plan for Fox Point State Park

Highlights

- Proposed Restaurant and Marina
- Proposed Rail Road Station
 - Proposed Monorail
- Proposed Park and Ride

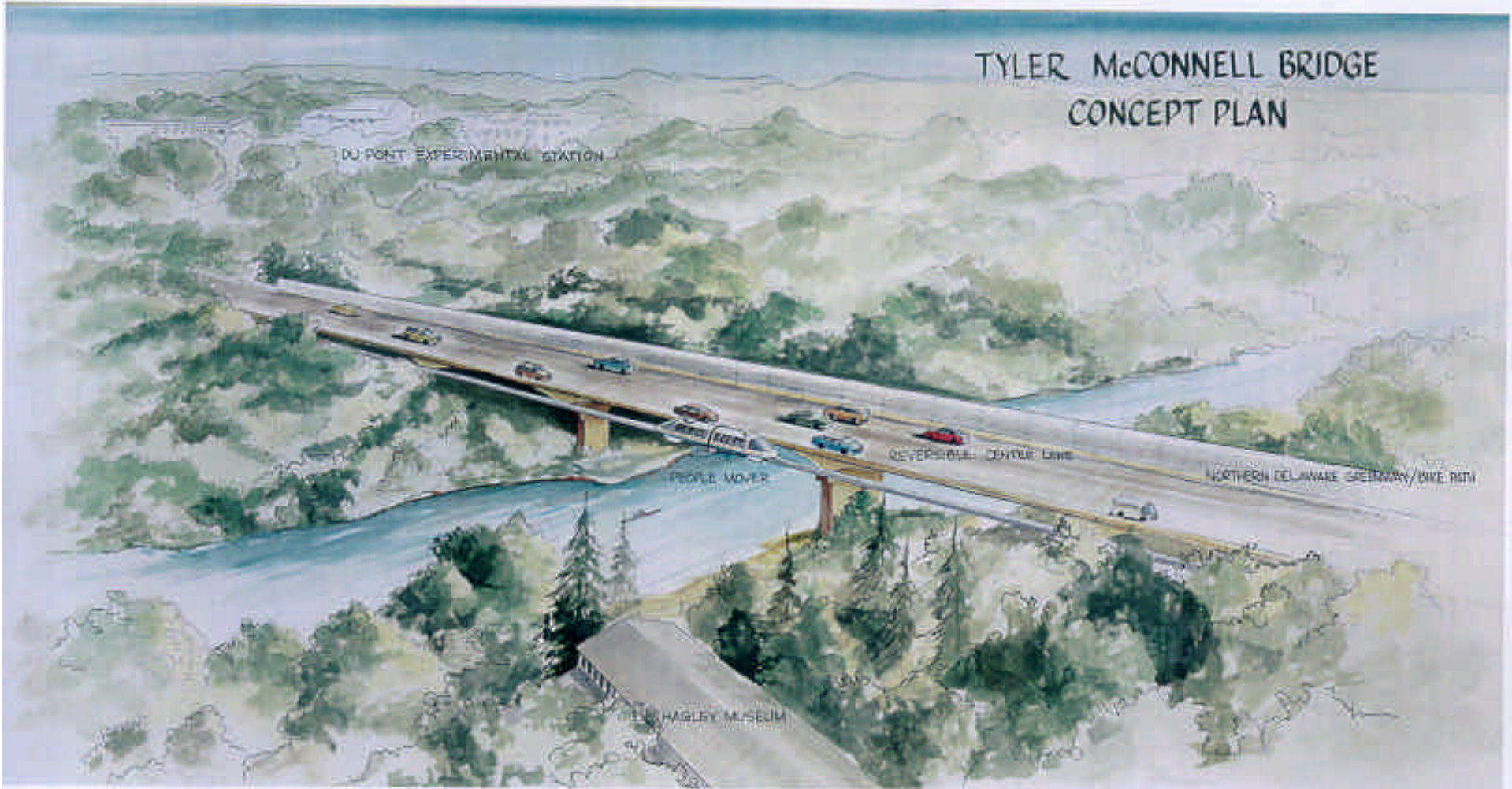


Proposed Monorail and Park and Ride in Fox Point Area

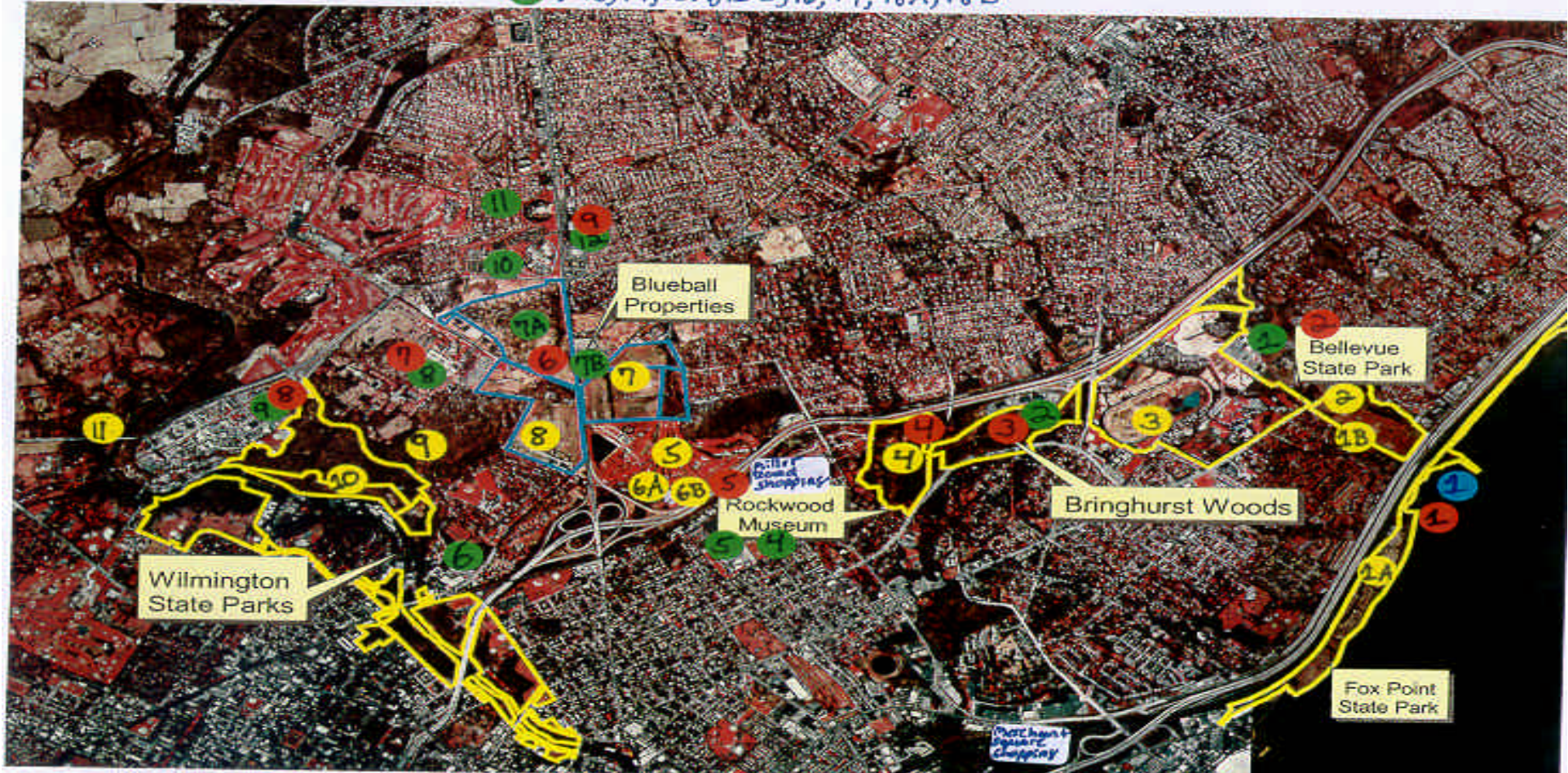


Proposed Restaurant and Marina in Fox Point State Park

TYLER McCONNELL BRIDGE CONCEPT PLAN



➔ 13, 14, 15A, 15B, 16, 17, 18A, 18B



Index Slide #1

Dot Key:

- Blue - High Speed Ferry Station
- Red - Rail Station (SEPTA and/or Monorail)
- Yellow - Local Public Interest Location (Parks, Museums, Recreational, etc.)
- Green - Business Center with high number of employees (Office, Research, etc.)

Yellow Dots:

- 1a) Fox Point State Park
- 1b) Caulfield Estate State Park
- 2) DE Aquatics Center
- 3) Bellevue State Park
- 4) Rockwood Museum
- 5) Rock Manor Golf Course
- 6a) Skating Club of Wilmington
- 6b) Elks Club and Pool
- 7) Blue Ball East Rec. Area
- 8) Blue Ball West
- 9) Blue Ball Conservation Az

Red Dots:

- 1) Fox Point Park Stop (SEPTA Train Station & Monorail Station)
- 2) Delaware Aquatics Center/Bellevue Park Corporate Center (Monorail Station)
- 3) Car Road Office Complex/Bringhurst Woods (Monorail Station)
- 4) Rock Wood Museum (Monorail Station)
- 5) Miller Road Shops/Christiana Care (Monorail Station)
- 6) AstraZeneca/Blue Ball Recreation (Monorail Station)
- 7) A.J. DuPont Hospital/Ronald McDonald House (Monorail Station)
- 8) DuPont Experimental Station (Monorail Station)
- 9) Fairfax Shopping Center/Rollins Office Building (Monorail Station)
- 10) Concord Mall (Monorail Station)
- 11) Brandywine Town Center (Monorail Station & Transit Center)

Green Dots:

- 1) Bellevue Park
- 2) Car Road Office Park
- 3) Fox Valley Shops/Department of Labor
- 4) Christians Care (Extended Care)
- 5) Miller Road Shopping Center
- 6) Accentura (Anderson Consulting)
- 7a) AstraZeneca (AZ) New Complex
- 7b) Capano Office Complex
- 8) A.J. DuPont Hospital
- 9) DuPont Experimental Station
- 10) AZ Current Headquarters
- 11) Rollins Office Building
- 12) Fairfax Shopping Center
- 13) Silverdale Rd./Bld. 202
- 14) Concord Plaza
- 15a) Delaware Corporate Center Office Complex
- 15b) Concord Square Shopping Center
- 16) Brandywine Commons Shopping Center
- 17) Concord Mall
- 18a) Cigna Insurance Company/
- 18b) Brandywine Town Center



Index Slide #1A

Dot Key:

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Green Dots:

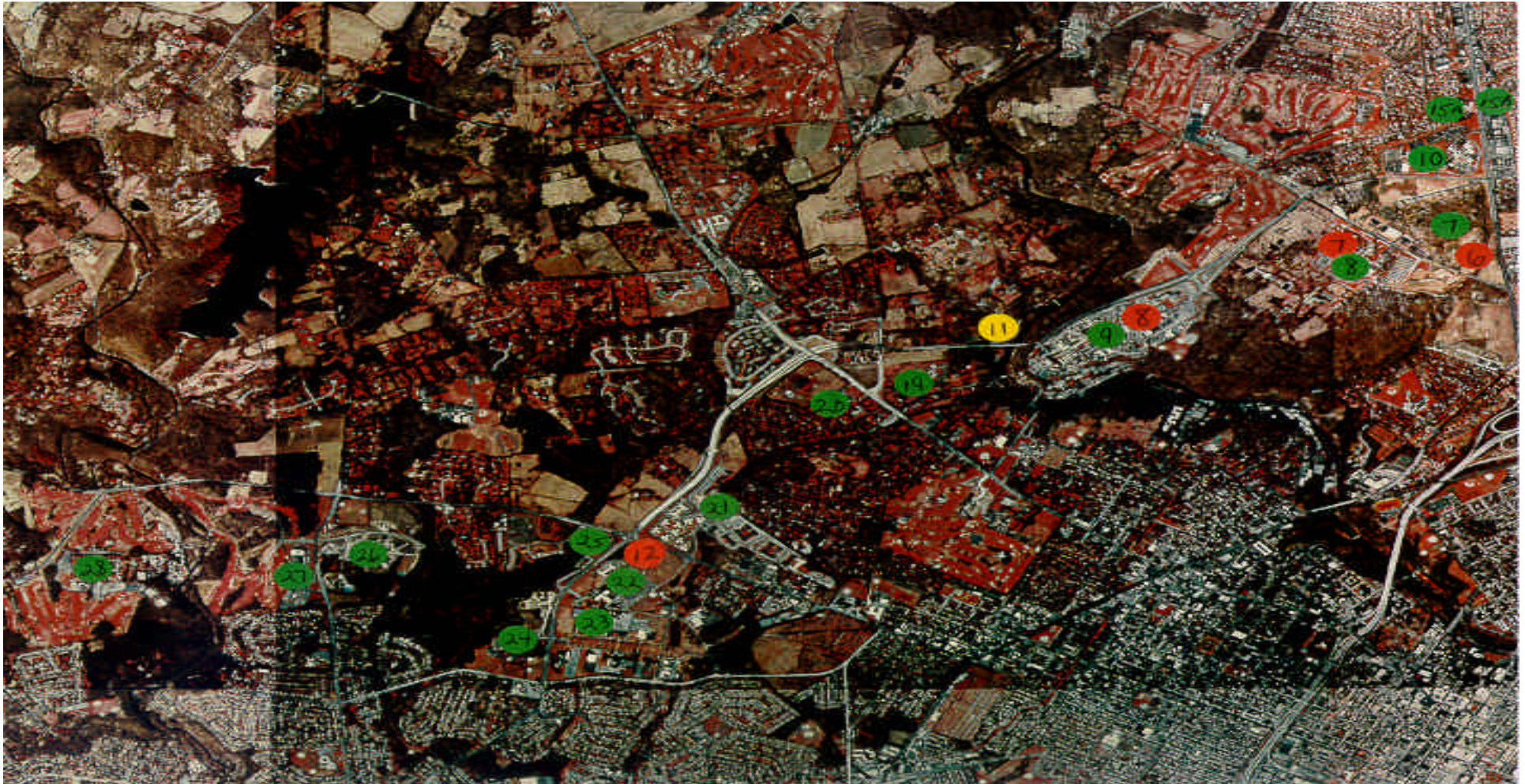
- 4) Christiana Care
- 5) Miller Road Shopping Center

Red Dots:

- 4) Rockwood Museum
- 5) Miller Road Shops/Christiana Care

Yellow Dots:

- 4) Rockwood Museum
- 5) Rock Manor Golf Course
- 6)a Skating Club of Wilmington
- 6)b Elks Club and Pool



Index Slide #2

Dot Key:

- Blue - High Speed Ferry Station
- Red - Rail Station (SEPTA and/or Monorail)
- Yellow - Local Public Interest Location (Parks, Museums, Recreational, etc.)
- Green - Business Center with high number of employees (Office, Research, etc.)

Yellow Dots:

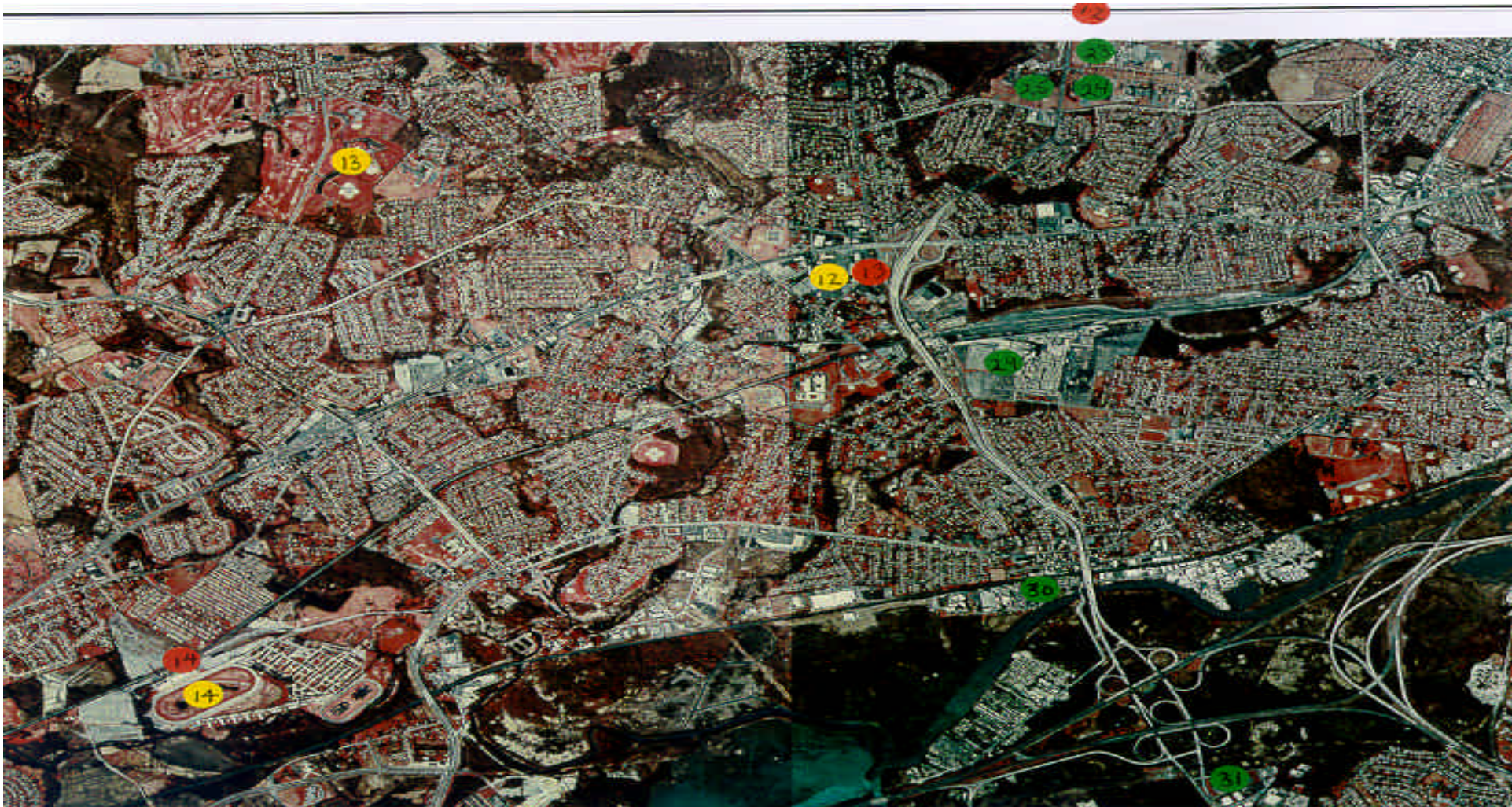
- 11) Hagley Museum

Red Dots:

- 6) AstraZeneca/Blue Ball Recreation
- 7) A.I. DuPont Hospital
- 8) DuPont Experimental Station
- 12) Barley Mill/Centre Road Complex/Ferris State Complex

Green Dots:

- 7) AstraZeneca (New Building)
- 8) A.I. DuPont Hospital
- 9) DuPont Experimental Station
- 10) AstraZeneca (Current Complex)
- 15a) Rollins Building
- 15b) Fairfax Shopping Center
- 19) MBNA Insurance Office
- 20) Christiana Care Pellport
- 21) DuPont Barley Mill Plaza
- 22) DuPont Merck Building
- 23) Chestnut Run
- 24) Ferris Complex
- 25) Della Donne Building
- 26) Hewlett Packard
- 27) Little Fall Complex
- 28) Hercules Research Center



Index Slide #3

Dot Key:

Blue - High Speed Ferry Station

Red - Rail Station (SEPTA and/or Monorail)

Yellow - Local Public Interest Location (Parks, Museums, Recreational, etc.)

Green - Business Center with high number of employees (Office, Research, etc.)

Red Dots:

- 12) Barley Mill Complex/Centre Road/Ferris State Complex
- 13) Prices Corner/GM Plant
- 14) Delaware Park

Green Dots:

- 23) Centre Road
- 24) Chestnut Run
- 25) Ferris Complex
- 29) GM Plant
- 30) Ciba Geigy Plant
- 31) News Journal

Yellow Dots:

- 12) Prices Corner
- 13) Delcastle Recreation Center
- 14) Delaware Park



Index Slide #4

Dot Key:

- Blue - High Speed Ferry Station
- Red - Rail Station (SEPTA and/or Monorail)
- Yellow - Local Public Interest Location (Parks, Museums, Recreational, etc.)
- Green - Business Center with high number of employees (Office, Research, etc.)

Red Dots:

- 14) Delaware Park (Monorail Station)
- 15) Fair Play Station (SEPTA)/Christiana Care/MBNA Site #1/Morgan Bank (Monorail Station)
- 16) MBNA Site #2 (Monorail Station)
- 17) Brookside Shopping Center (Monorail Station)
- 18) University of Delaware Stadium/Castle Mall Shopping Center/Transit Center with light rail
- 19) SEPTA Station/Chrysler

Yellow Dots:

- 14) Delaware Park
- 15) Castle Mall Shopping Center
- 16) University of Delaware Sports Complex

Green Dots:

- 32) Christiana Care Hospital Facility
- 33) MBNA Site #1
- 34) MBNA Site #2
- 35) Brookside Shopping Center
- 36) Castle Mall Shopping Center
- 37) Daimler Chrysler Corporation



Index Slide #4A

Dot Key:

- Red - Rail Station (SEPTA, Monorail and/or Trolley)
- Yellow - Local Public Interest Location (Parks, Museums, Recreational, etc.)
- Green - Business Center with high number of employees (Office, Research, etc.)

Red Dots:

- 14) Delaware Park (Monorail Station)
- 15) Fair Play Station (SEPTA/Christiana Care/MBNA/Morgan Bank (Monorail Station)
- 20) Christiana Mall (Monorail Station)
- 21) Hares Corner/New Castle Farmers Market/Greater Wilmington Airport (Monorail Station)
- 23) Wilmington Riverfront (Monorail Station)
- 24) Wilmington Riverfront (Trolley)

Yellow Dots:

- 14) Delaware Park
- 17) Urban Wildlife Refuge
- 18) Frawley Stadium
- 19) Riverfront Arts Center

Green Dots:

- 32) Christiana Hospital
- 38) Center Pointe Plaza
- 39) DelTech Stanton Campus
- 40) Christiana Mall
- 41) Greater Wilmington Airport
- 42) Farmers Market
- 43) Airport Industrial Park
- 44) Centerpoint Business Complex
- 45) 326 Plaza Shopping Center
- 46) Airport Plaza Shopping Center
- 47) Wilmington College
- 48) Parkway Shopping Center
- 49) Delaware State Hospital
- 50) Shipyard Shops



Monorail On A Highway Bridge Crossing A River
(Similar to Tyler McConnell Bridge Scenario)



Monorail at the Station in Jacksonville, Florida