City of Fernandina Beach
Waterfront Master Plan

Status of Previous Study Findings

Parking Recommendations

- Relocate Waterfront Parking
- Evaluate Public Land for Parking
- Improve Signage & Lighting
- Implement On-Street Time Limits
- Implement Fees & Permits

Front St. Recommendations

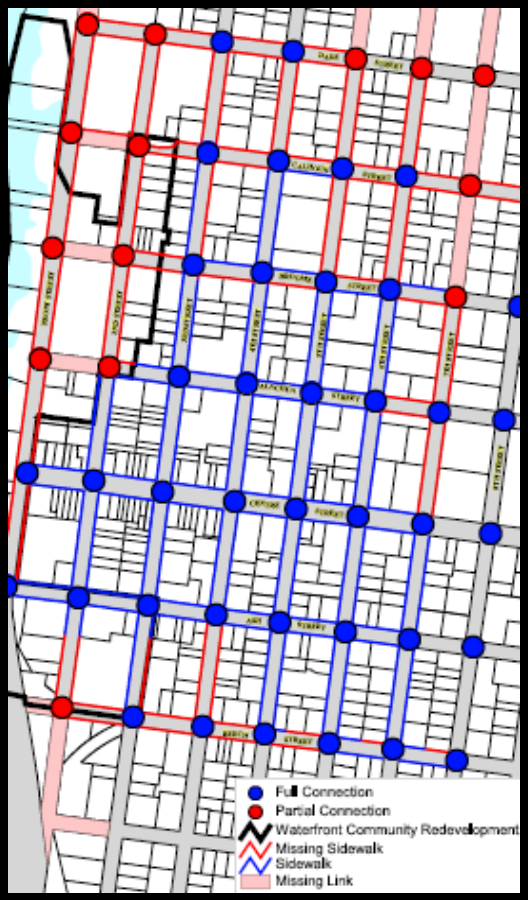
- Vehicle Crossing at Alachua
- Pedestrian Crossing at Broome
- Frontage Road East of RR

Pedestrian Recommendations

- Construct Sidewalks
- Pedestrian-Scale Lighting
- Develop Way-Finding Program

Study Findings

- Roadway Capacity Sufficient
  - Low Volumes
  - Multiple Routes/Good Network
- Pedestrian Connectivity
  - Standard: 300’ – 400’
  - Block Size: 200’ – 400’
  - Dade to Centre: 1750’
- Vehicular Connectivity
  - Standard: 6 Inter./1/4 sq. mi.
  - 39 intersections
  - 3 intersections

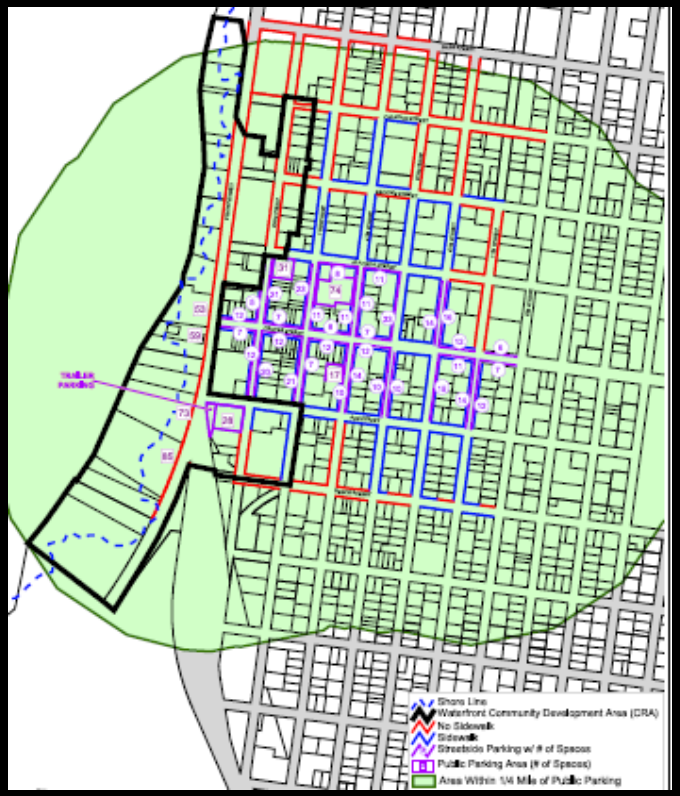


Study Findings – Traffic Circulation

- Front Street
  - S. of Centre – 2-way to connect parking
  - N. of Centre – One-way vs. Two-way
    - RR Crossing
    - Riverwalk
    - Sidewalks easements
    - Redevelopment efforts/character
- Ash Street
  - One-way not warranted at this time
- Truck Traffic
  - Ash St – Front St to 3rd St
  - Mixes with Pedestrians on Front St

Study Findings – Traffic Circulation

- Parking
  - Capacity not yet an on-going problem
  - Walking LOS is B; Isolated areas are F
  - Visibility is key – retail users

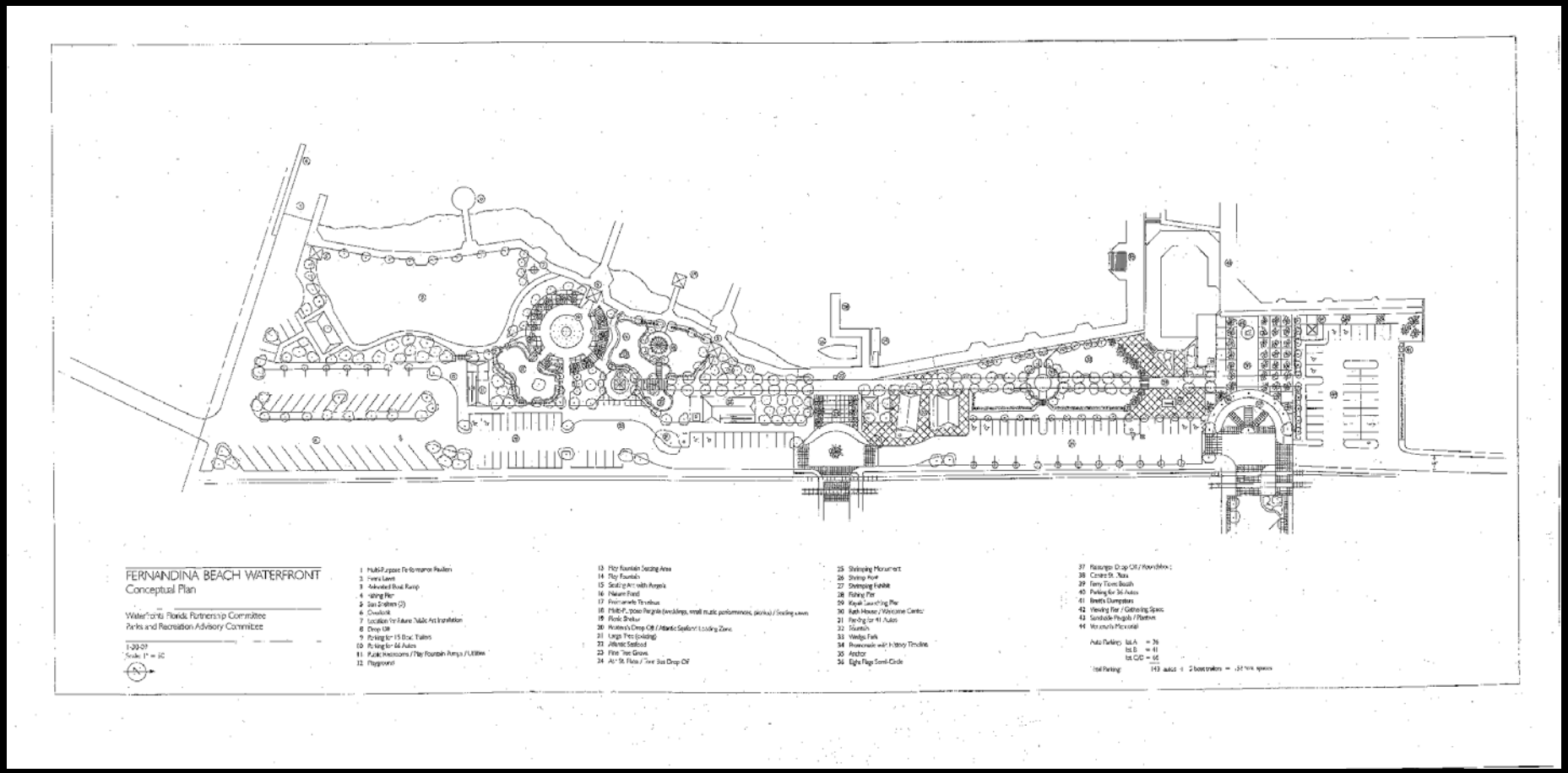


Recommendations

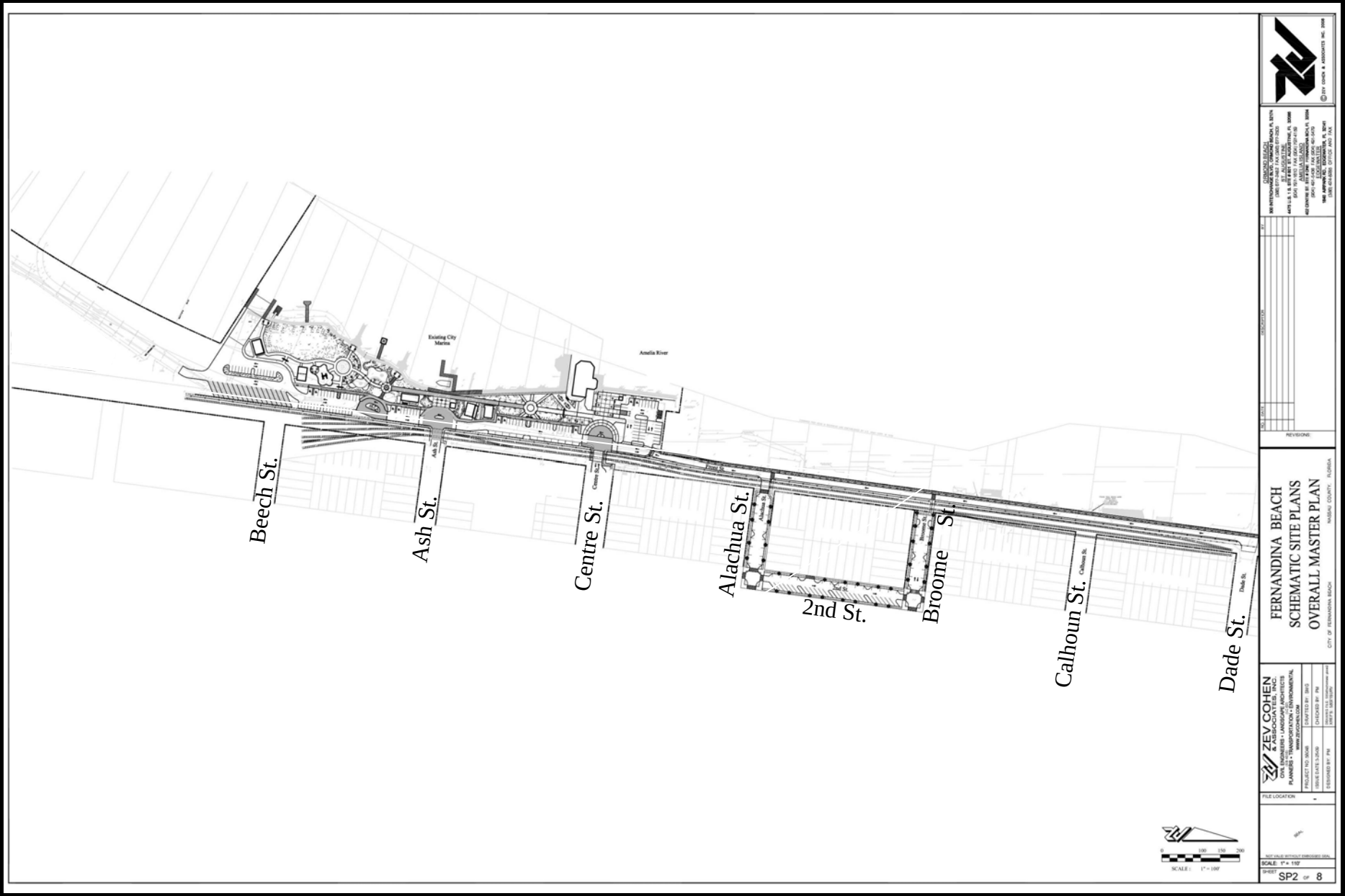
- Connectivity
  - Obtain Crossing at Alachua
  - Improve walking surface at crossing
- Parking Management
  - Wayfinding
  - Formalize lot west of City Hall
  - Broome / 2nd lot-long term
- Separate Incompatible Uses
  - Revise Truck Route
  - Relocate Farmers Market

Original Water Front Committee Plan

Zev Cohen Waterfront Plan



Revised Waterfront Committee Plan



Overall Master Plan

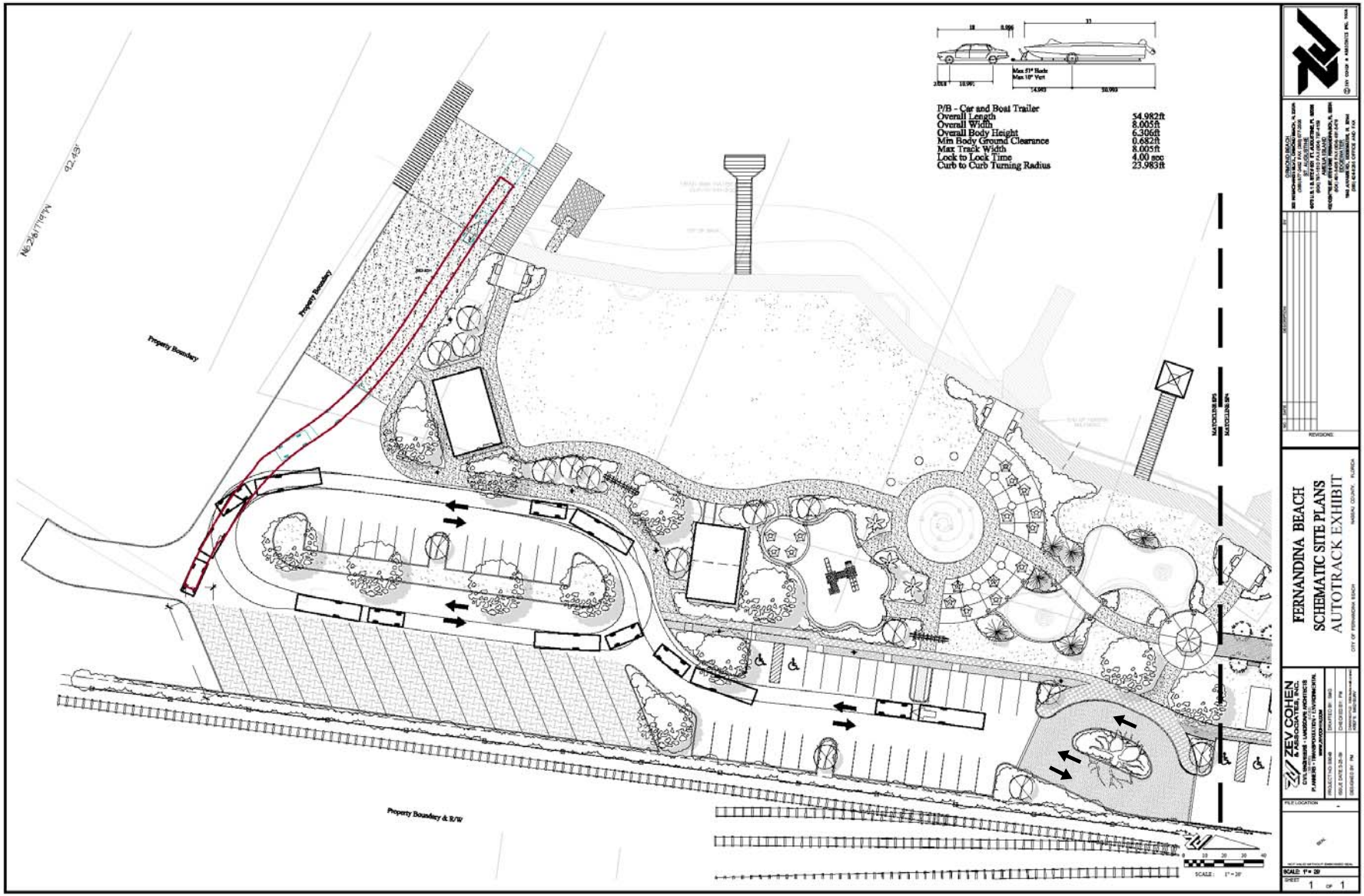
Revised Zev Cohen Waterfront Plan

Riverfront Park

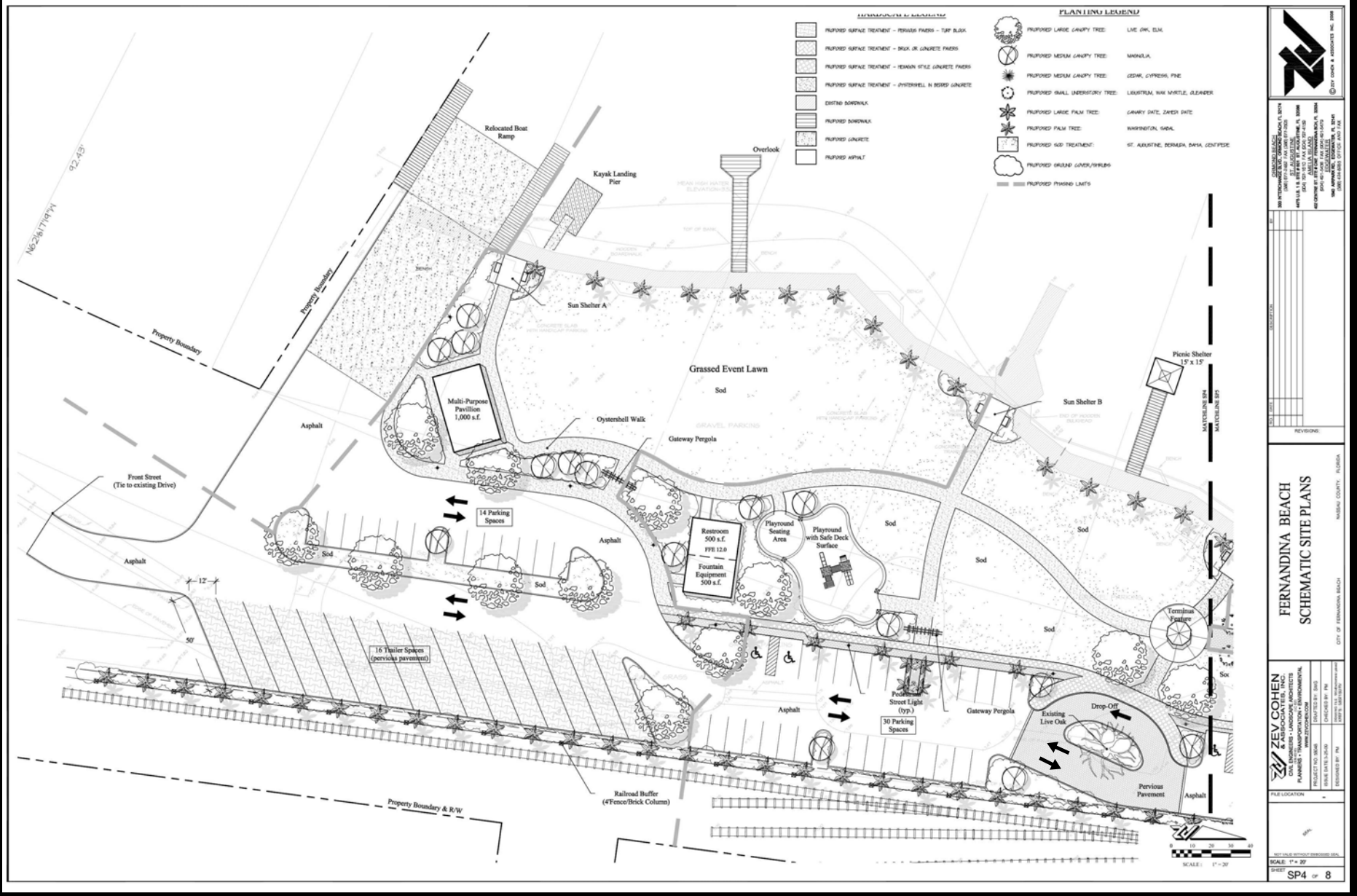
Interactive Fountain

Riverway Water Feature

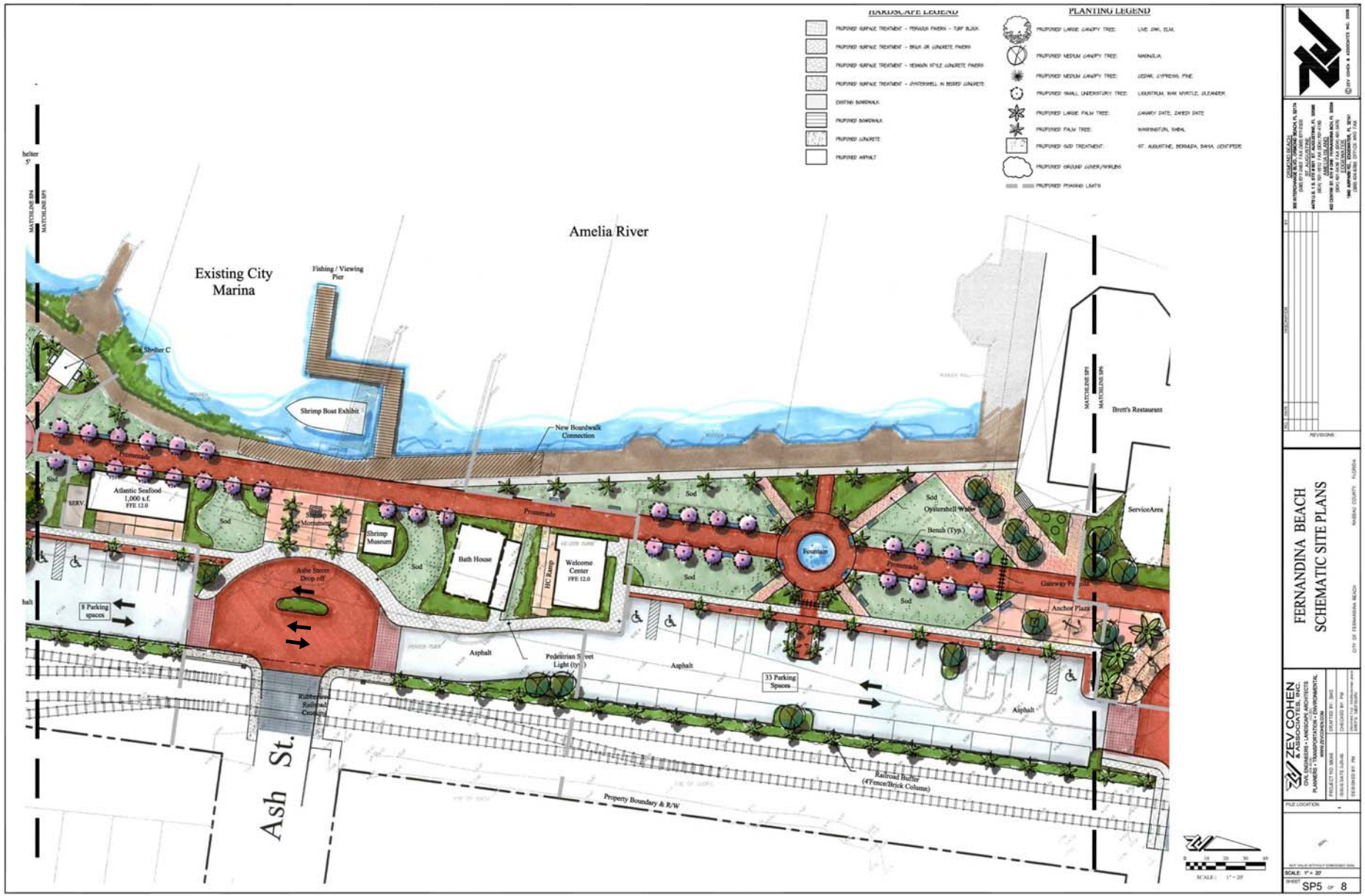
Seating Area



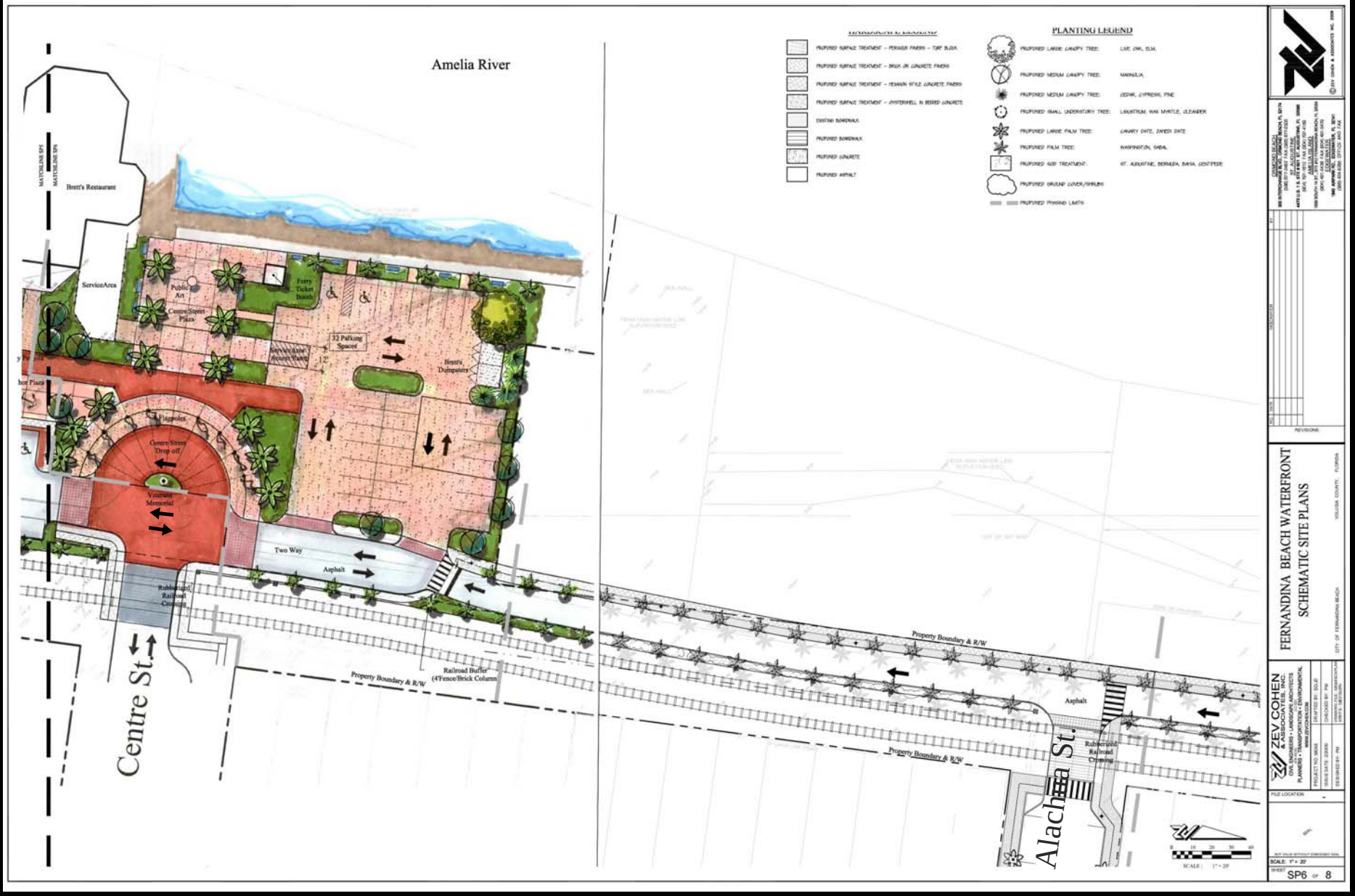
Autotrack Exhibit



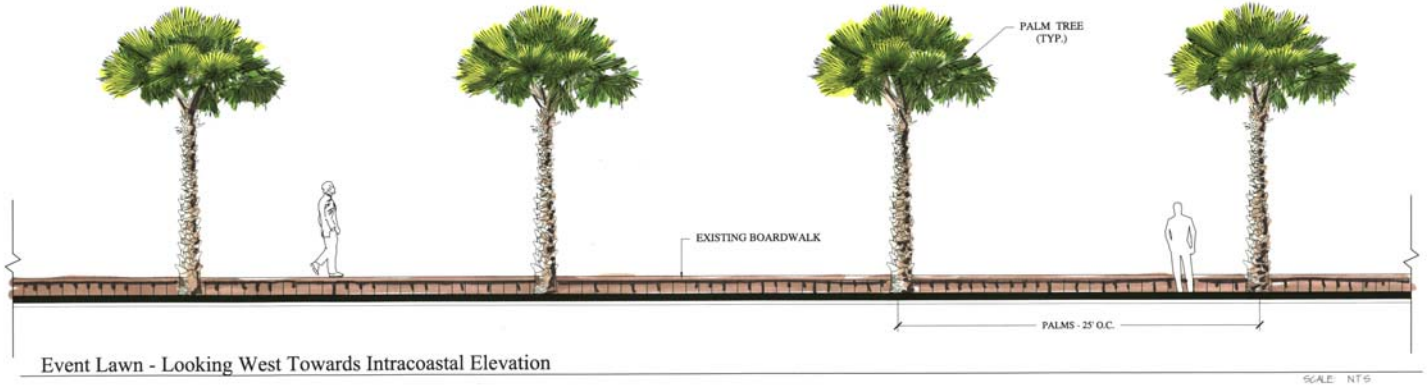
Riverfront Park Alternate



Shrimp Memorial and Promenade



Front and Centre Plaza

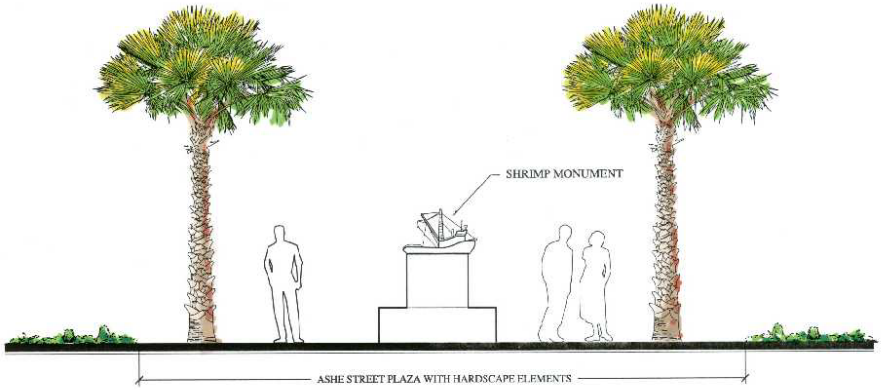


Event Lawn - Looking West Towards Intracoastal Elevation

SCALE: NTS

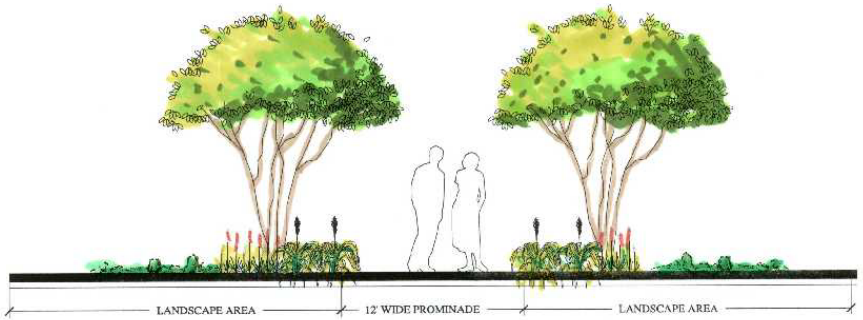
3 Front Street - Fence Line Elevation

SCALE: NTS



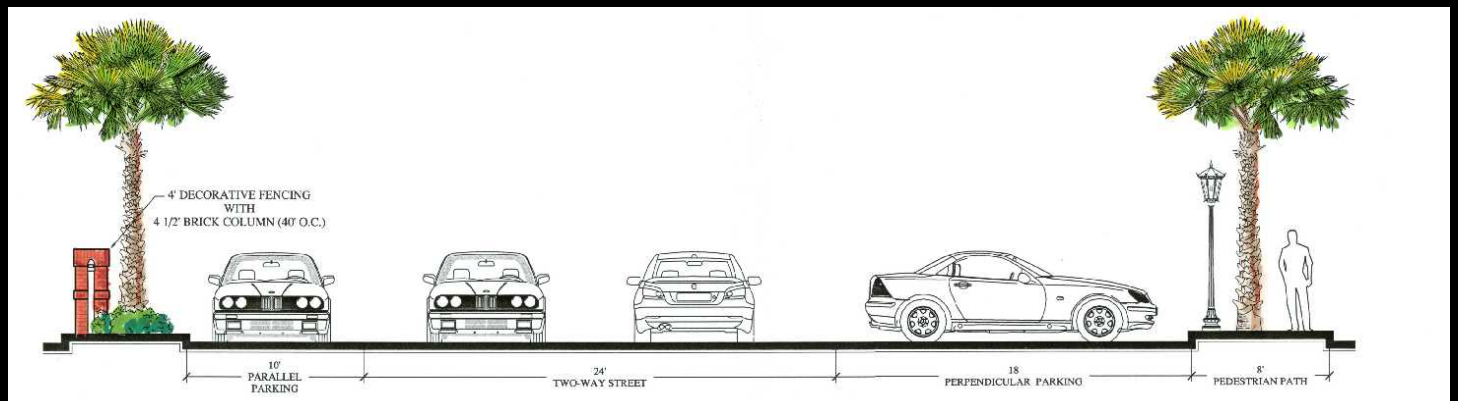
7 Looking West from Ashe Street

SCALE: N.T.S.



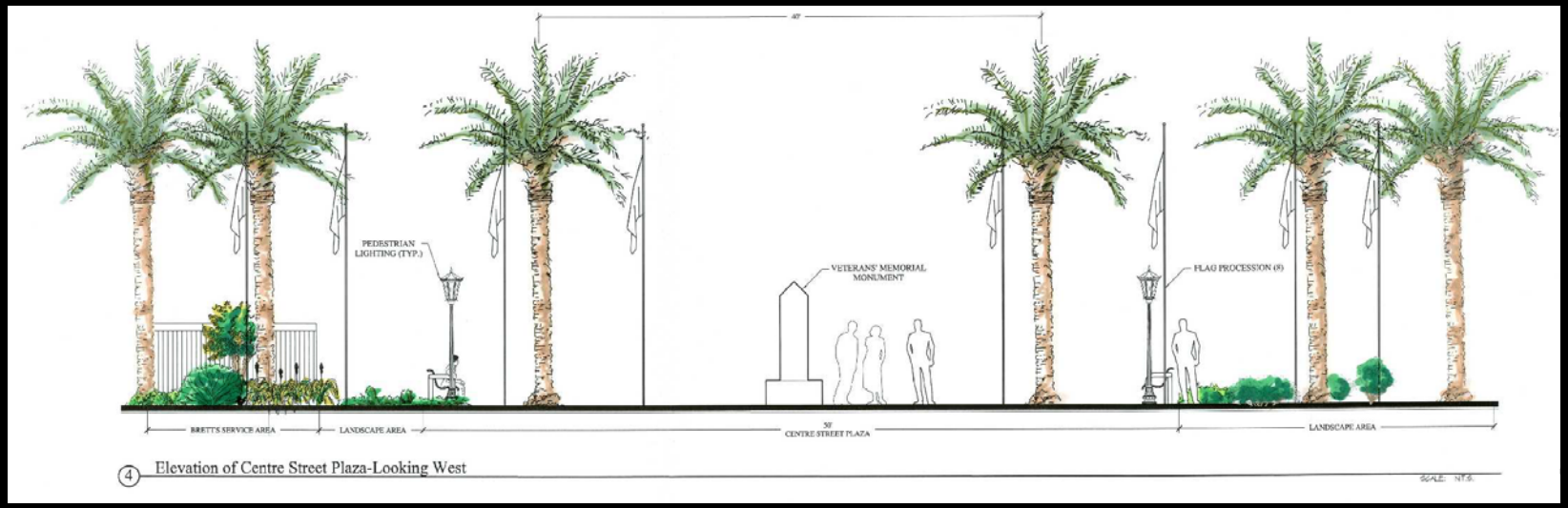
8 Looking South along the Promenade

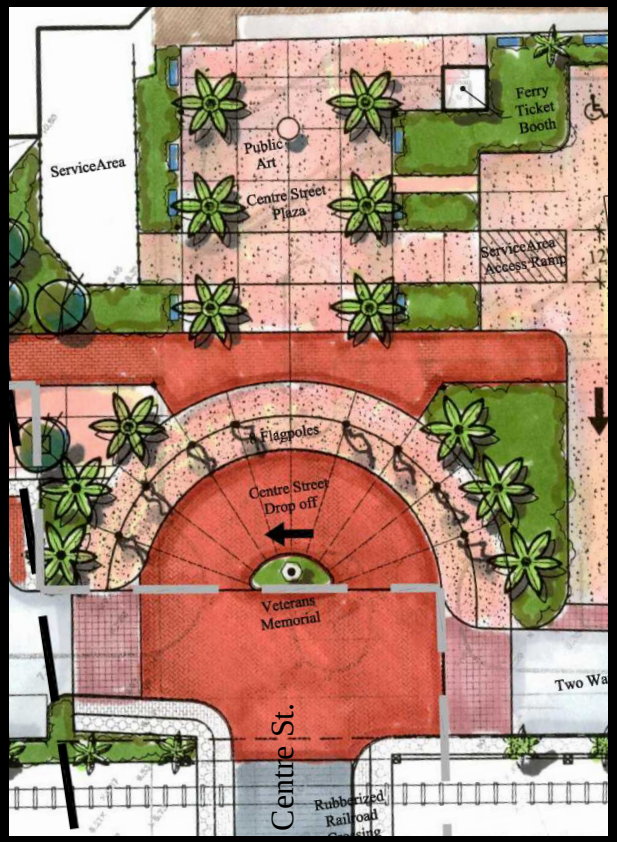
SCALE: N.T.S.

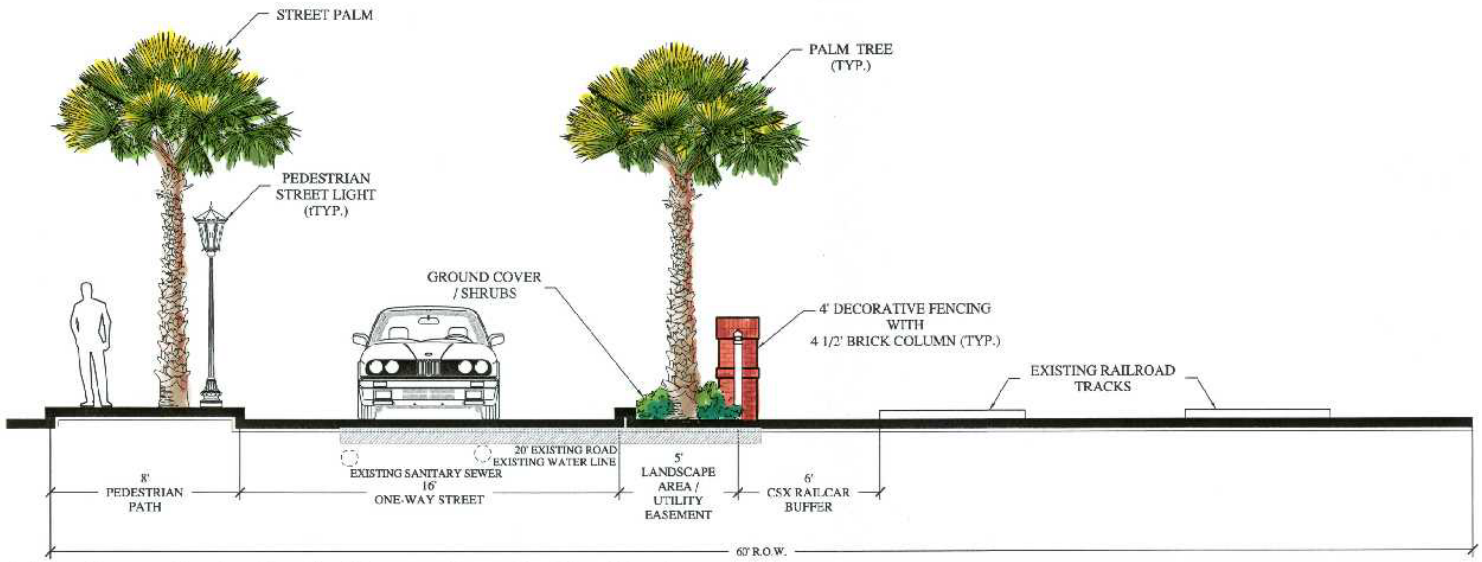


1 Front Street - Typical Streetscape Cross Section

SCALE: N.T.S.

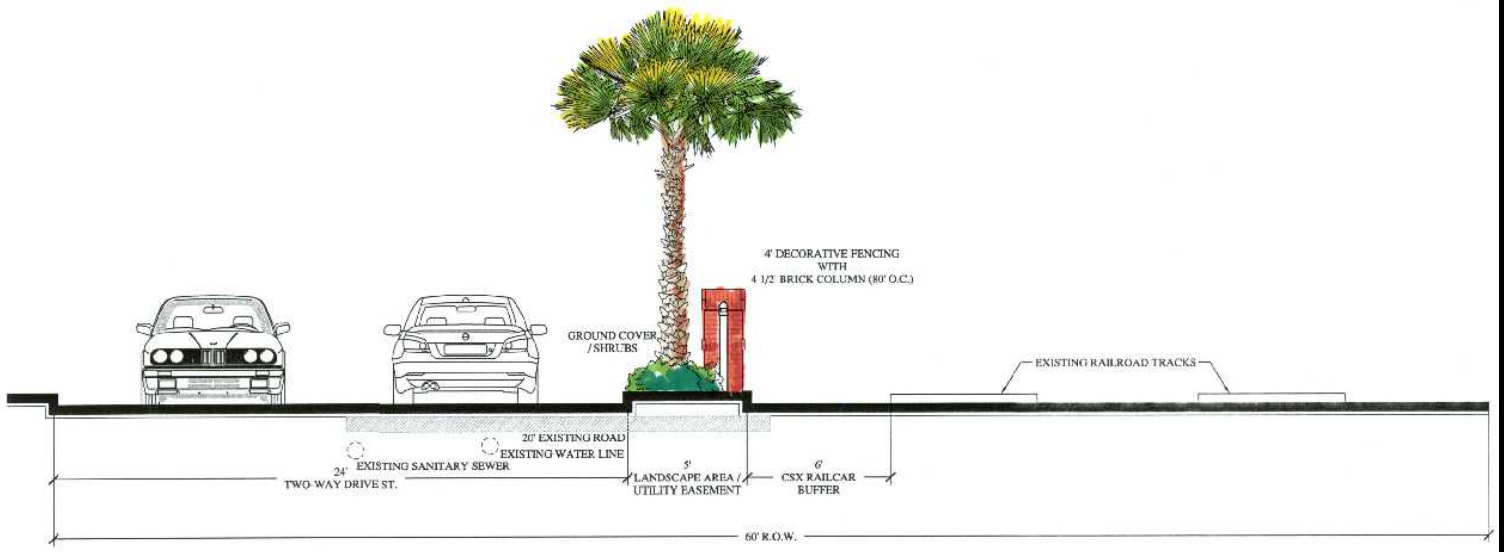

PEDESTRIAN LIGHTING (TYP.)
VETERANS' MEMORIAL MONUMENT
FLAG PROCESSION (8)
BRETT'S SERVICE AREA
LANDSCAPE AREA
50'
CENTRE STREET PLAZA
LANDSCAPE AREA
4 Elevation of Centre Street Plaza-Looking West
SCALE: NTS.


ServiceArea
Public Art
Centre Street Plaza
Ferry Ticket Booth
ServiceArea Access Ramp
Flagpoles
Centre Street Drop off
Veterans Memorial
Two Wa
Centre St.
Rubberized Railroad



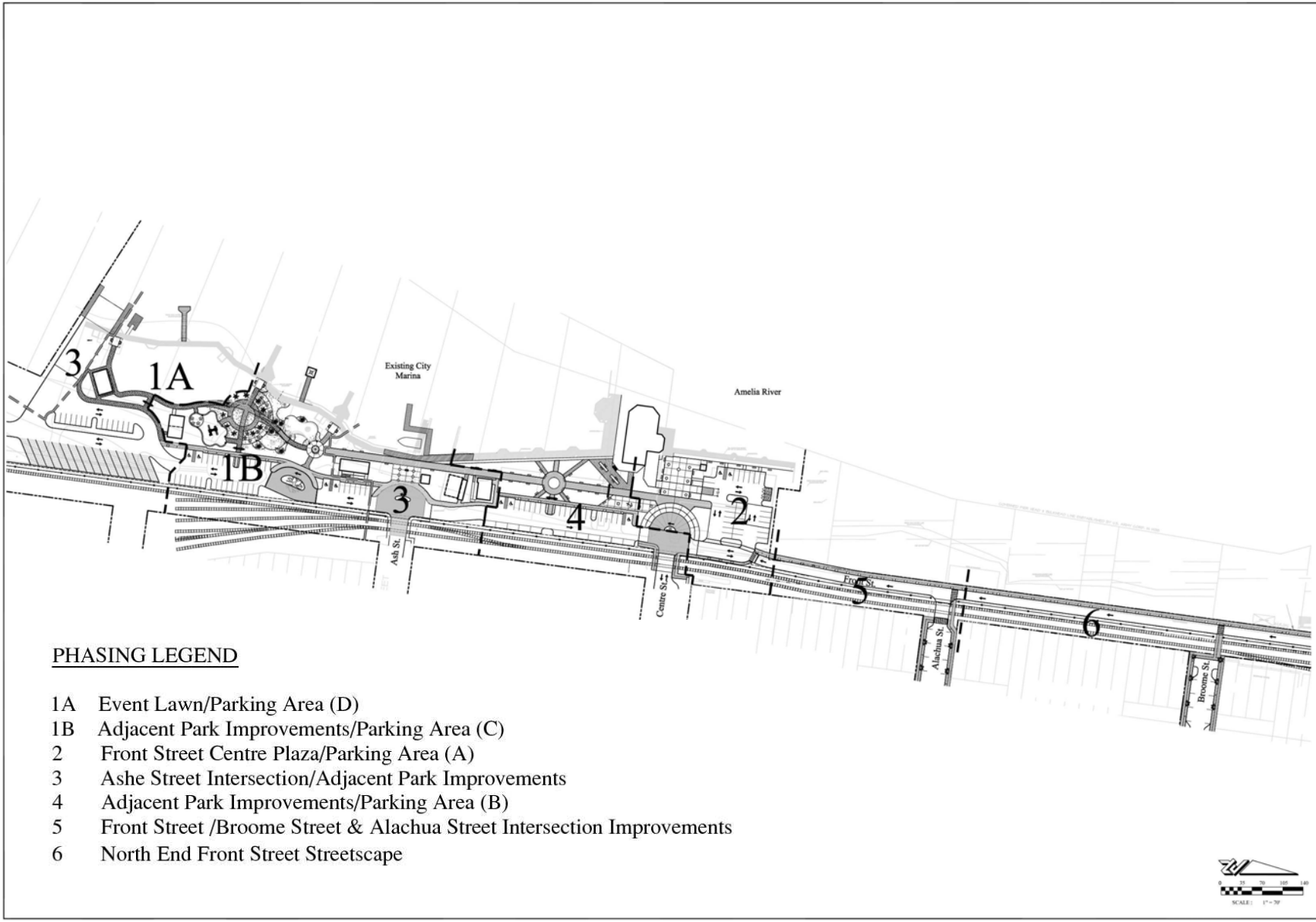
2 Front Street - Further North of Centre Street Looking North

SCALE: NTS

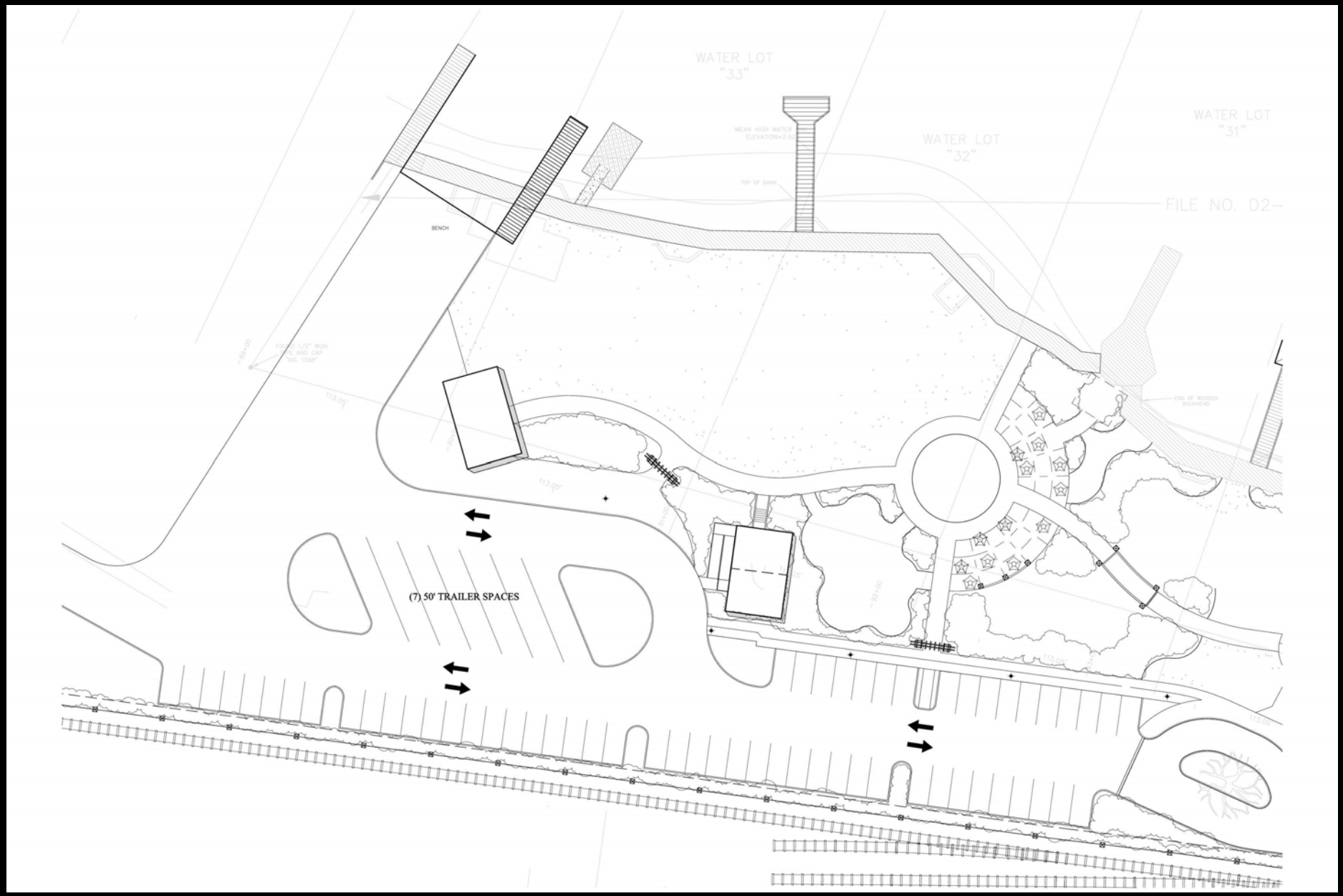


5 Front Street. - North of Centre St. Looking North (Alternative)

SCALE: NTS.



Overall Phasing Plan



Alternate Boat Parking Option