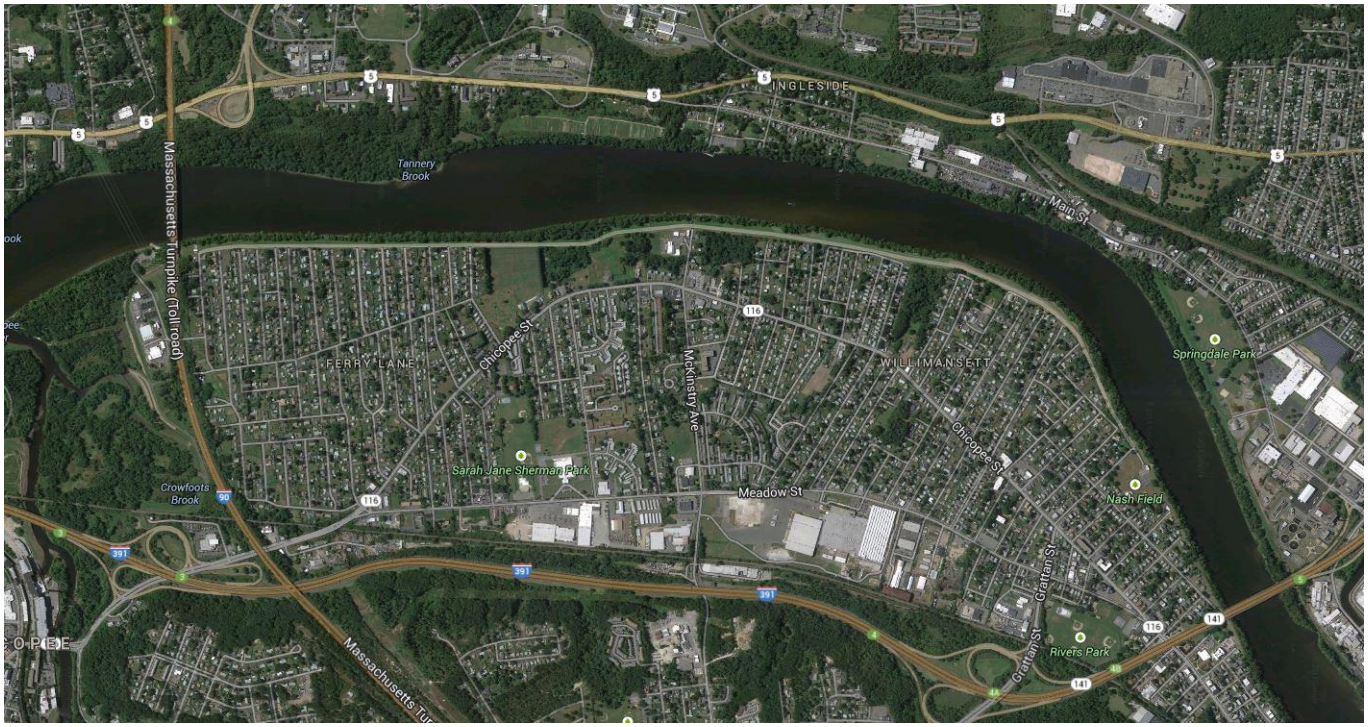
Connecticut Riverwalk North
City of Chicopee, MA
August 6, 2014



massDOT
Massachusetts Department of Transportation
Highway Division

BETA
ENGINEERING SUCCESS TOGETHER

CITY OF CHICOPEE
INDUSTRIAE VARIAE
TOWN 1848: CITY 1890

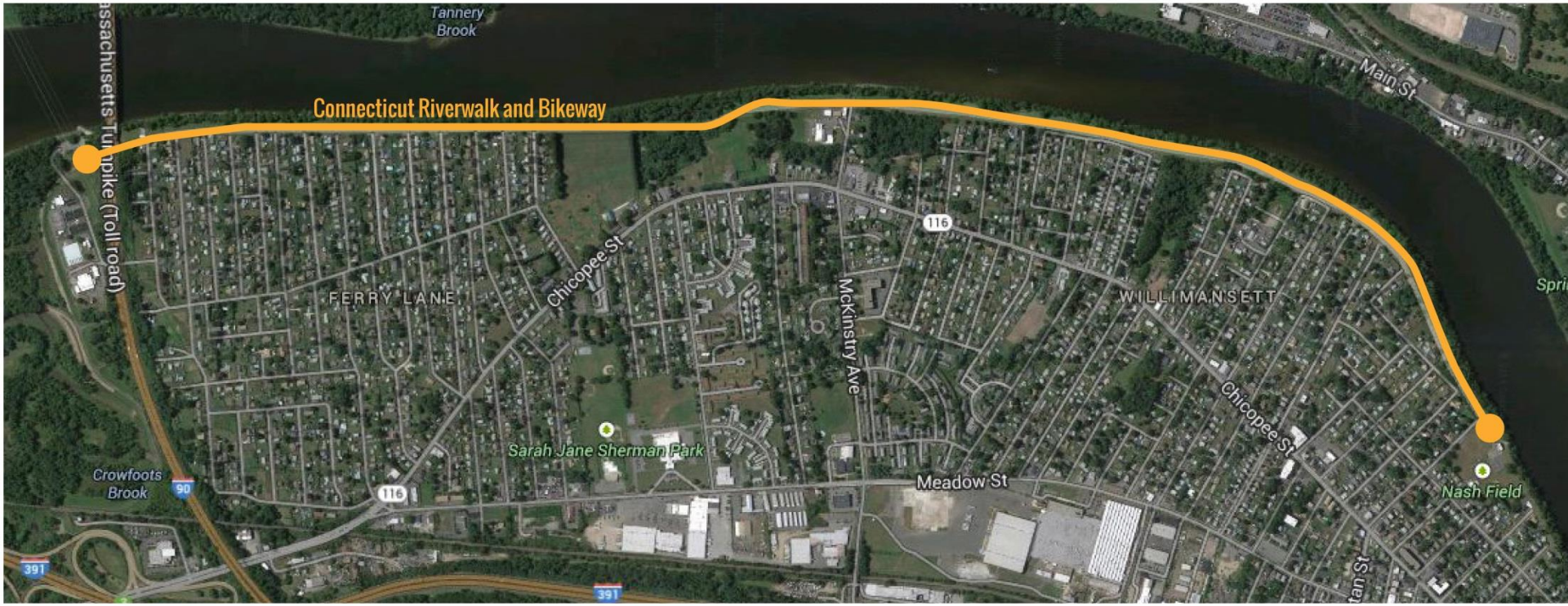
PROCESS

- Transportation Improvement Plan (TIP)
  - Programmed on the 2016 TIP
- Mass DOT Design Process
  - Project Initiation
  - 25% Design
  - 75% Design
  - 100% Plans, Specifications & Estimates
  - Project Advertising for Bid
  - Construction

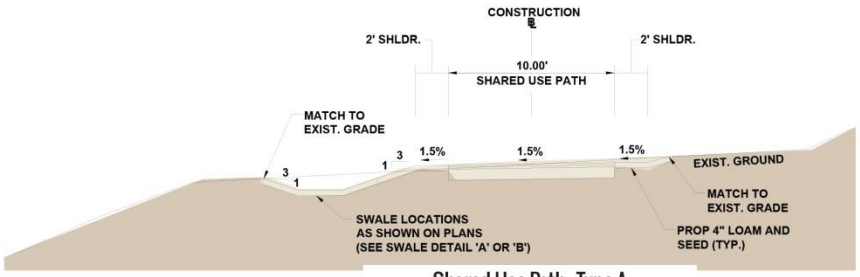
PROJECT ELEMENTS

- 10’ Wide Asphalt Multi-use Path, 2.5 Miles Long
  - Medina Street to Nash Field
- 8’ Wide Stone Dust Walking Path
- Two “Cross Overs”
  - At Paderewski Street
  - At Jones Ferry Road
- Three Overlooks
- Bridge Over the Paderewski Overflow Channel
- Parking Improvements at Nash Field

PROJECT LOCATION PLAN

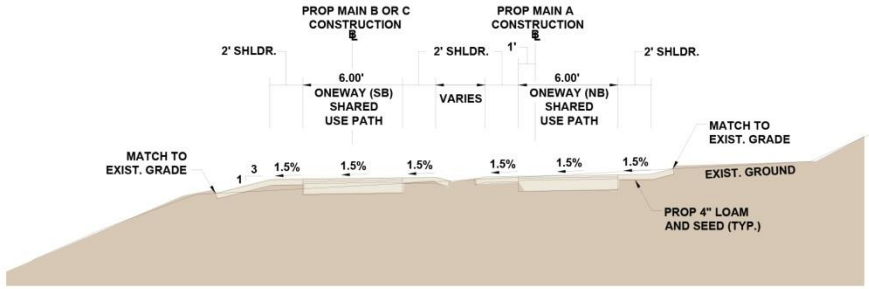


TYPICAL SECTIONS



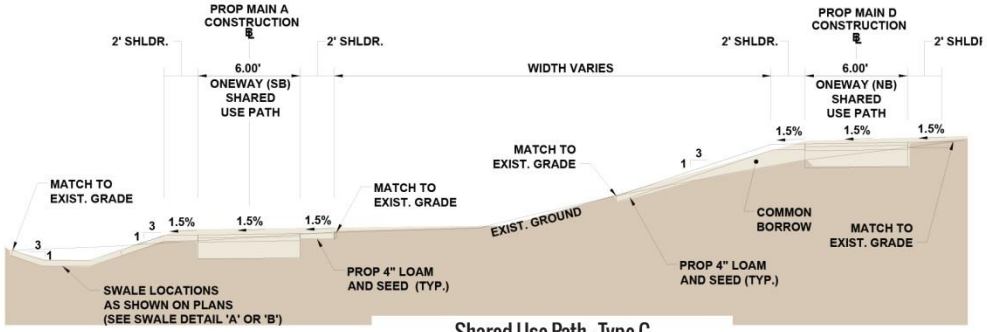
Shared Use Path - Type A

STA 10+45± TO STA 15+85±
STA 16+65± TO STA 74+14±
STA 76+68± TO STA 80+35±
STA 82+50± TO STA 89+00±
STA 97+15± TO STA 144+40±
NTS
**TOLERANCE FOR CONSTRUCTION ±0.5%



Shared Use Path - Type B

STA 74+14± TO STA 76+68±
STA 80+35± TO STA 82+50±
NTS
**TOLERANCE FOR CONSTRUCTION ±0.5%



Shared Use Path - Type C

STA 89+00± TO STA 97+15±
NTS
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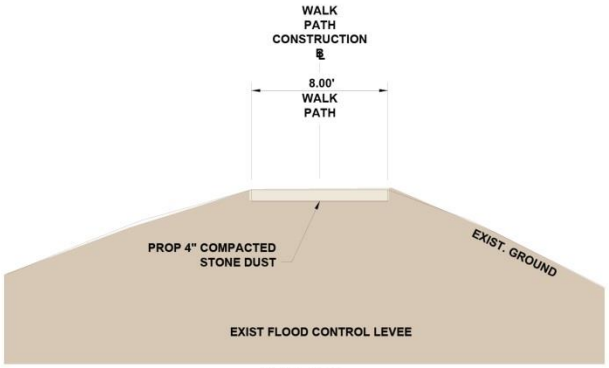
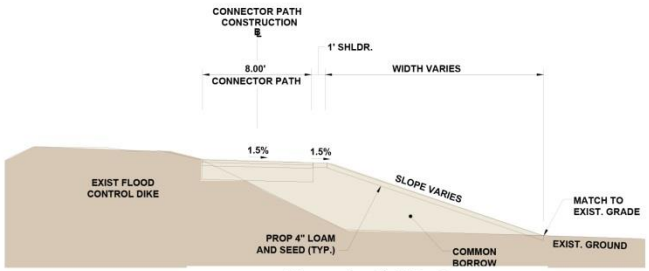


Walk Path

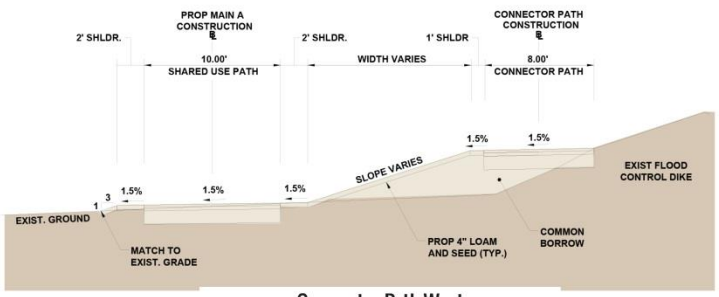
STA 0+00 TO STA 123+33±
NTS
**TOLERANCE FOR CONSTRUCTION ±0.5%

TYPICAL SECTIONS



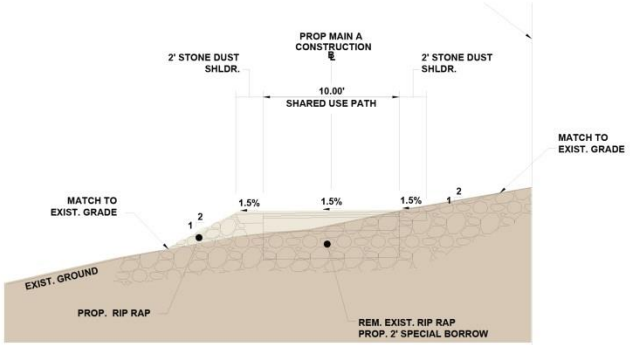
Connector Path East

PADEREWSKI CONNECTOR PATH STA 0+00± TO STA 2+10±
JONES FERRY CONNECTOR PATH STA 0+00± TO STA 4+11±
NTS
**TOLERANCE FOR CONSTRUCTION ±0.5%



Connector Path West

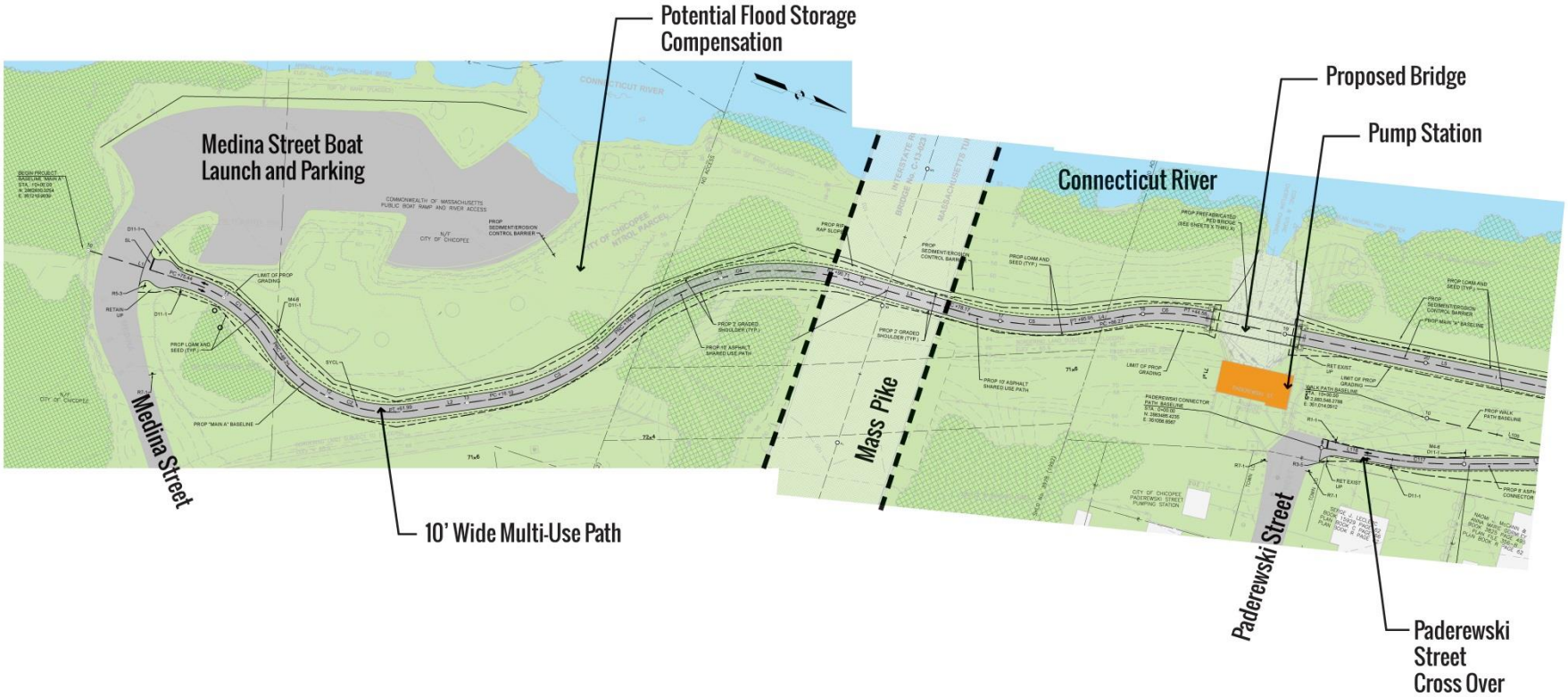
PADEREWSKI CONNECTOR PATH STA 2+10± TO STA 4+90.5
JONES FERRY CONNECTOR PATH STA 4+11± TO STA 9+49.6
NTS
**TOLERANCE FOR CONSTRUCTION ±0.5%



Shared Use Path - Under I-90 Bridge

STA 15+85± TO STA 16+65±
NTS
**TOLERANCE FOR CONSTRUCTION ±0.5%

PROPOSED RIVERWALK DESIGN



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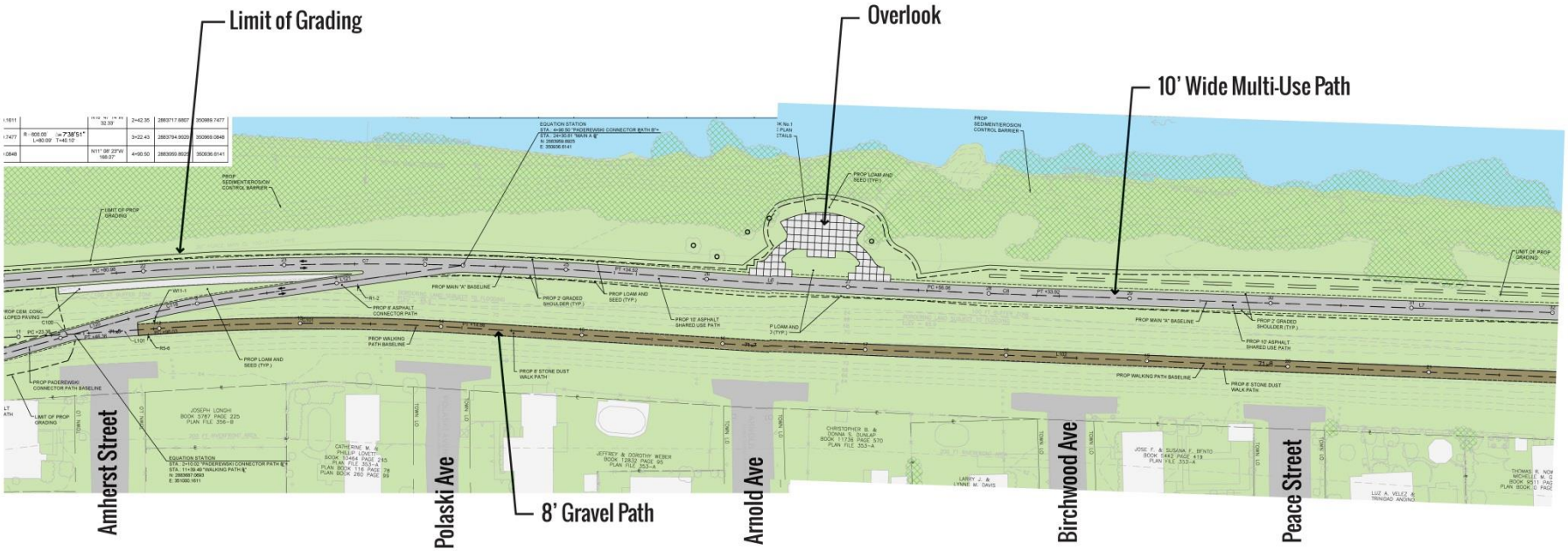

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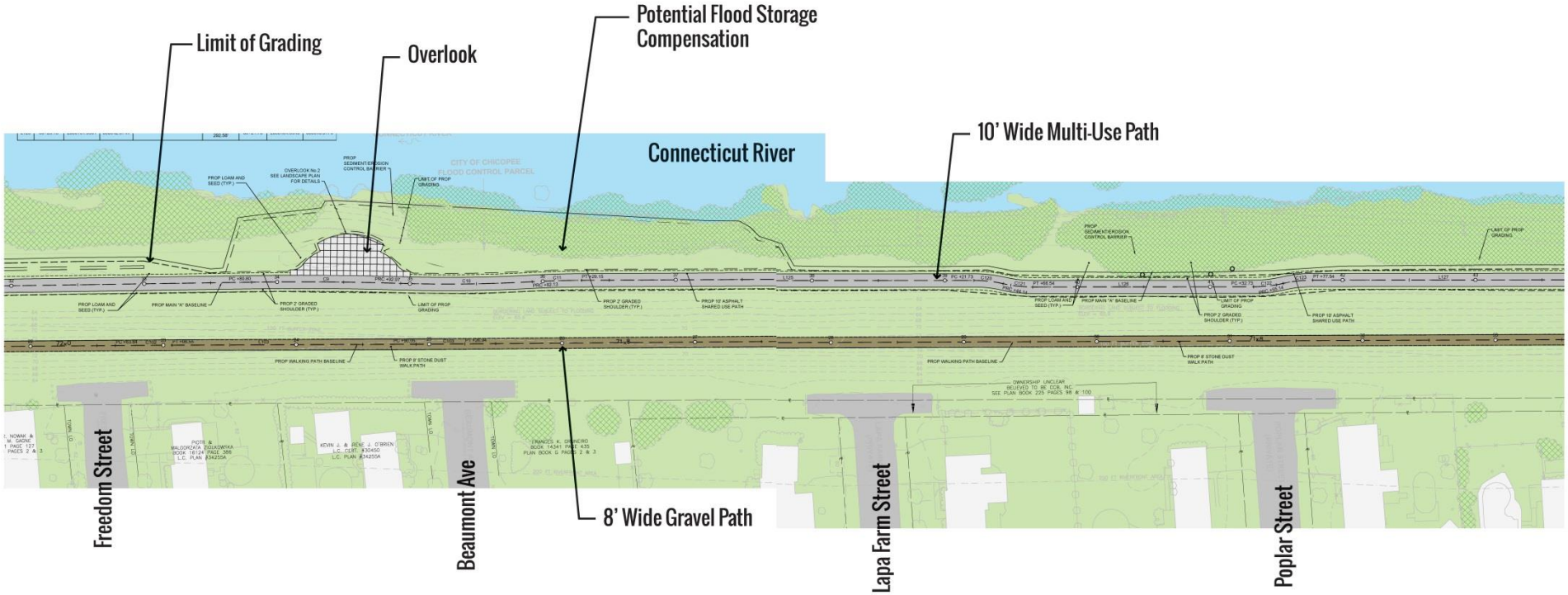

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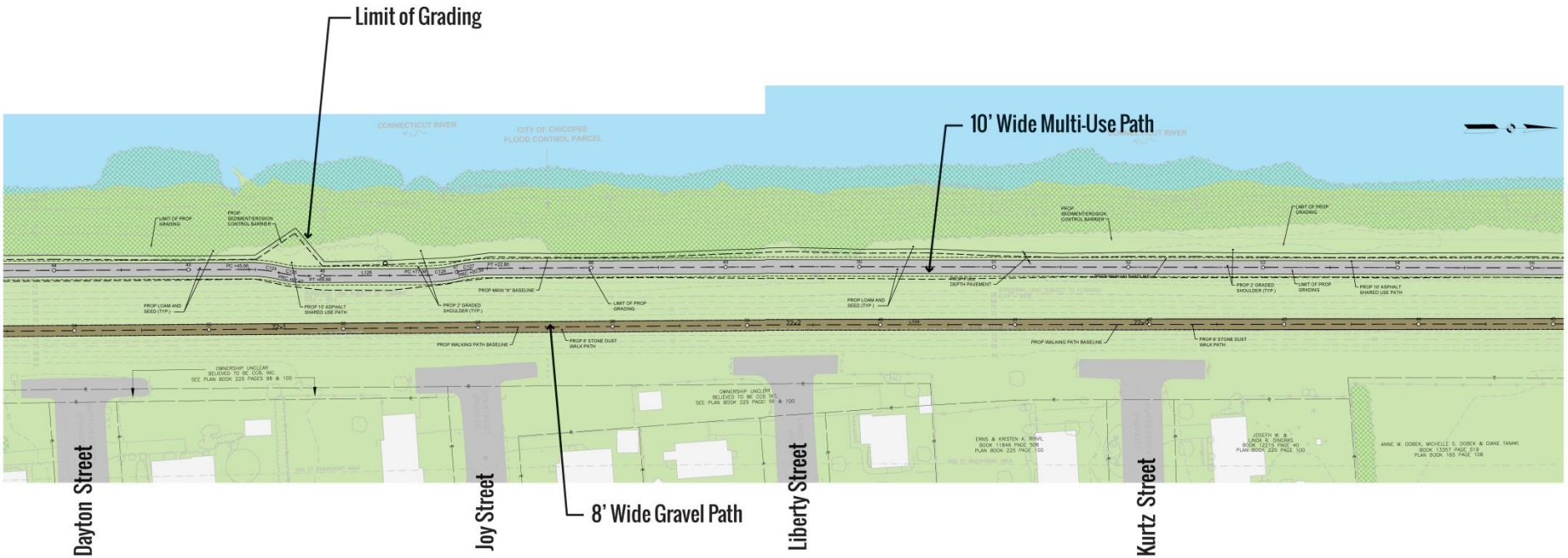

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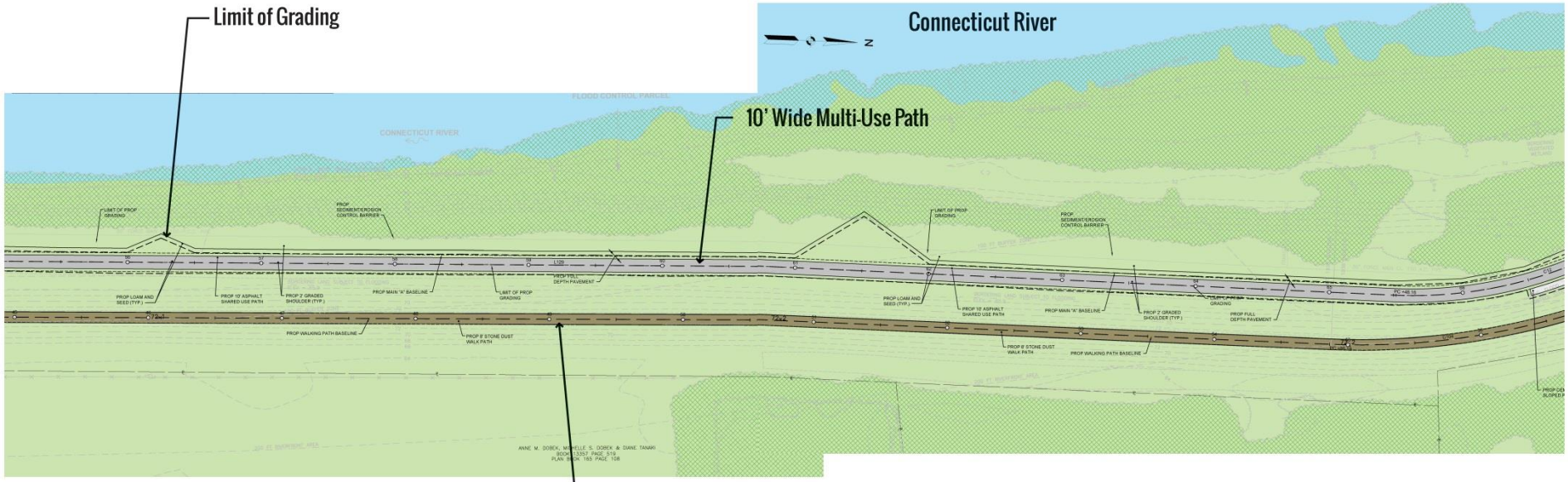

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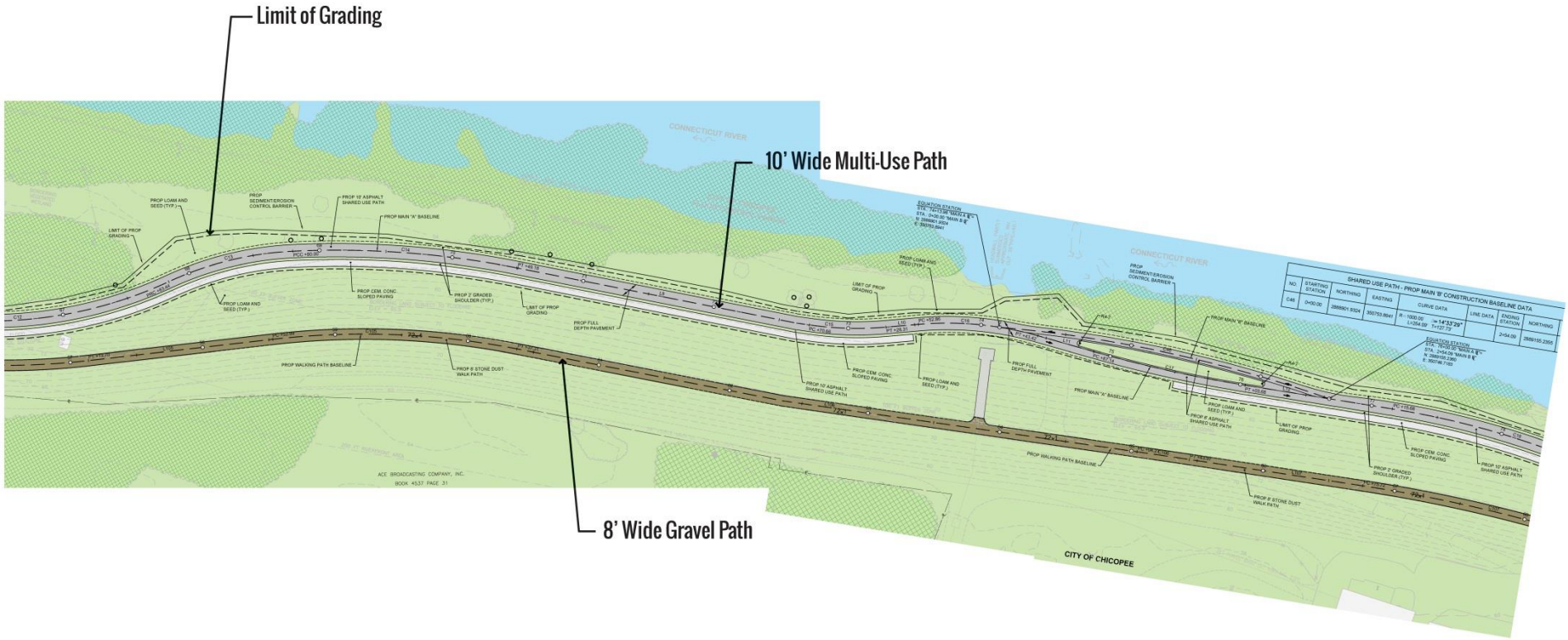

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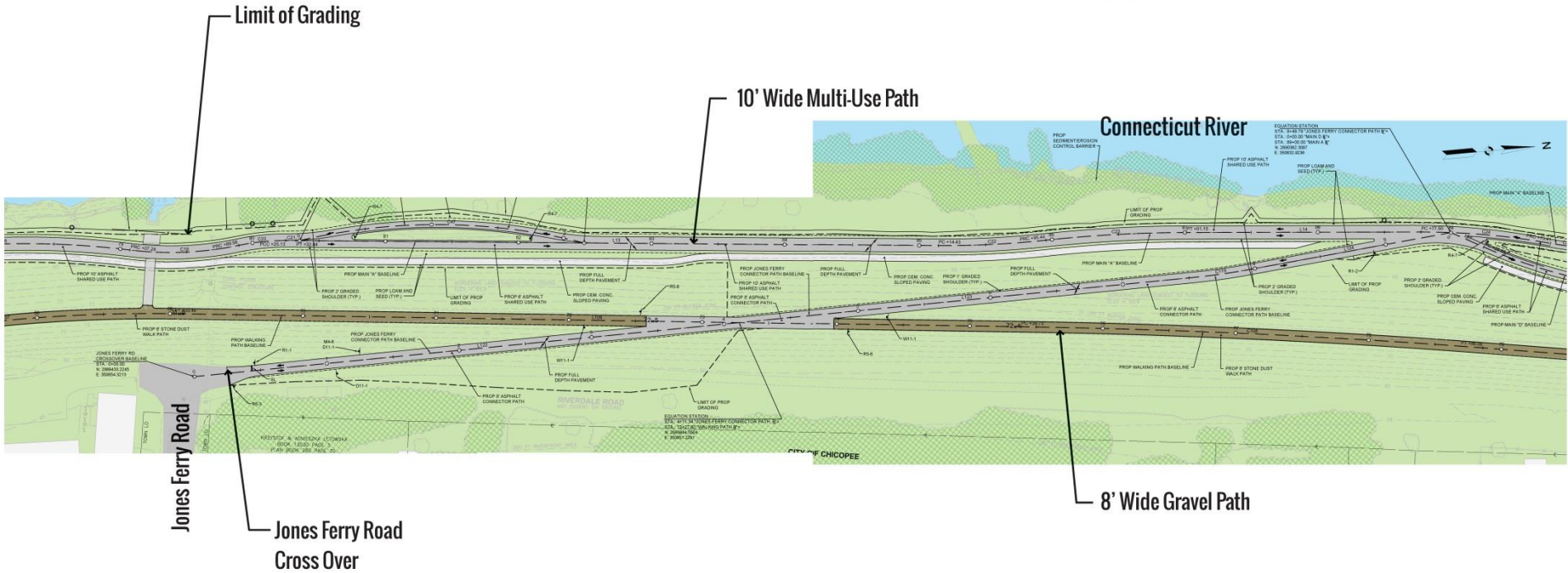

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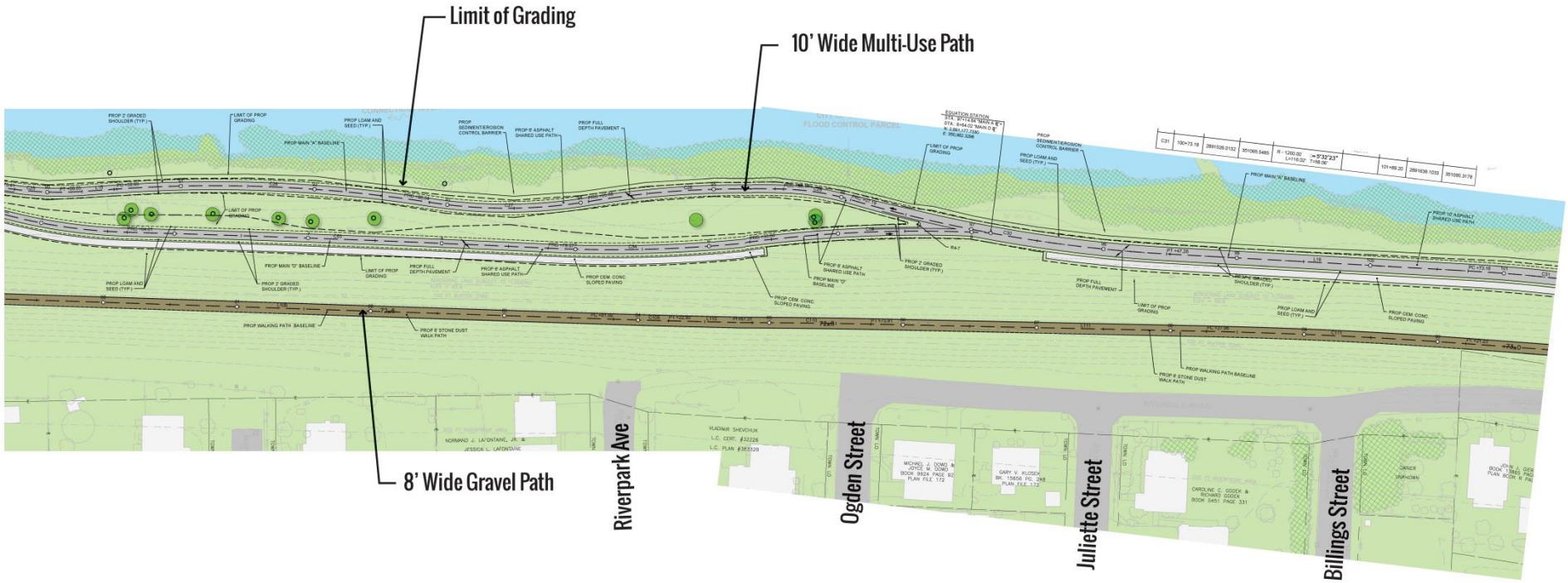

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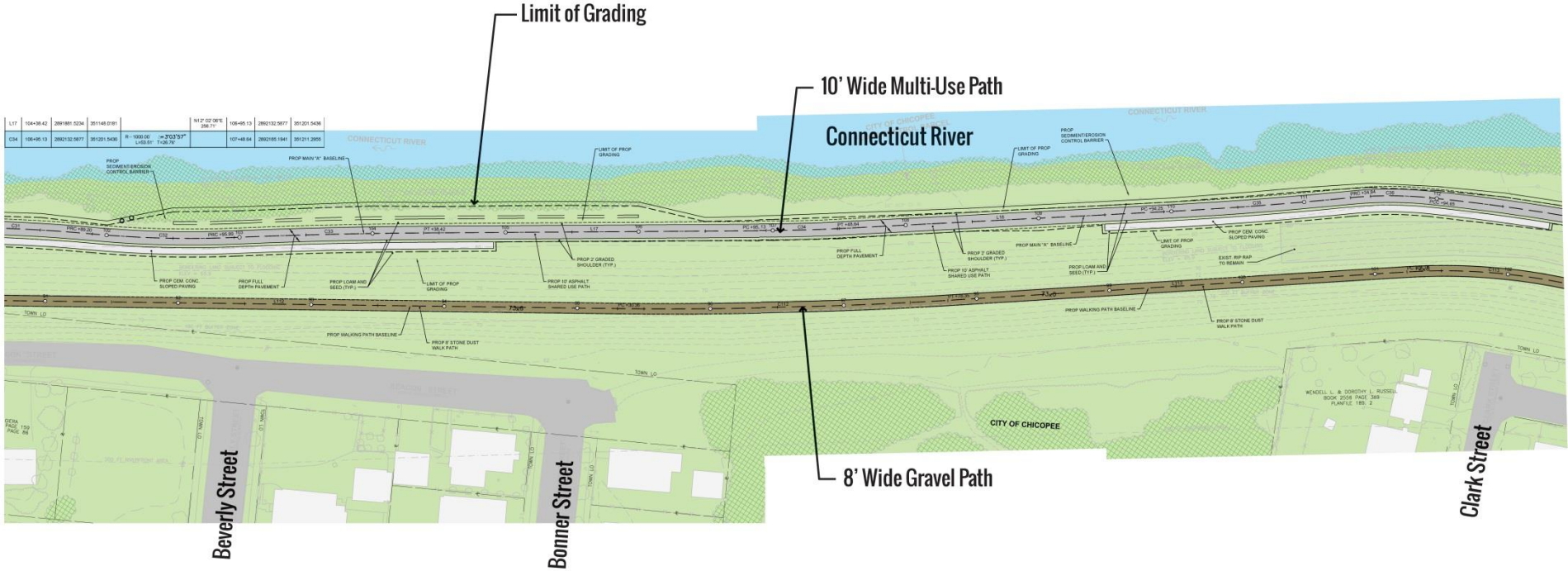

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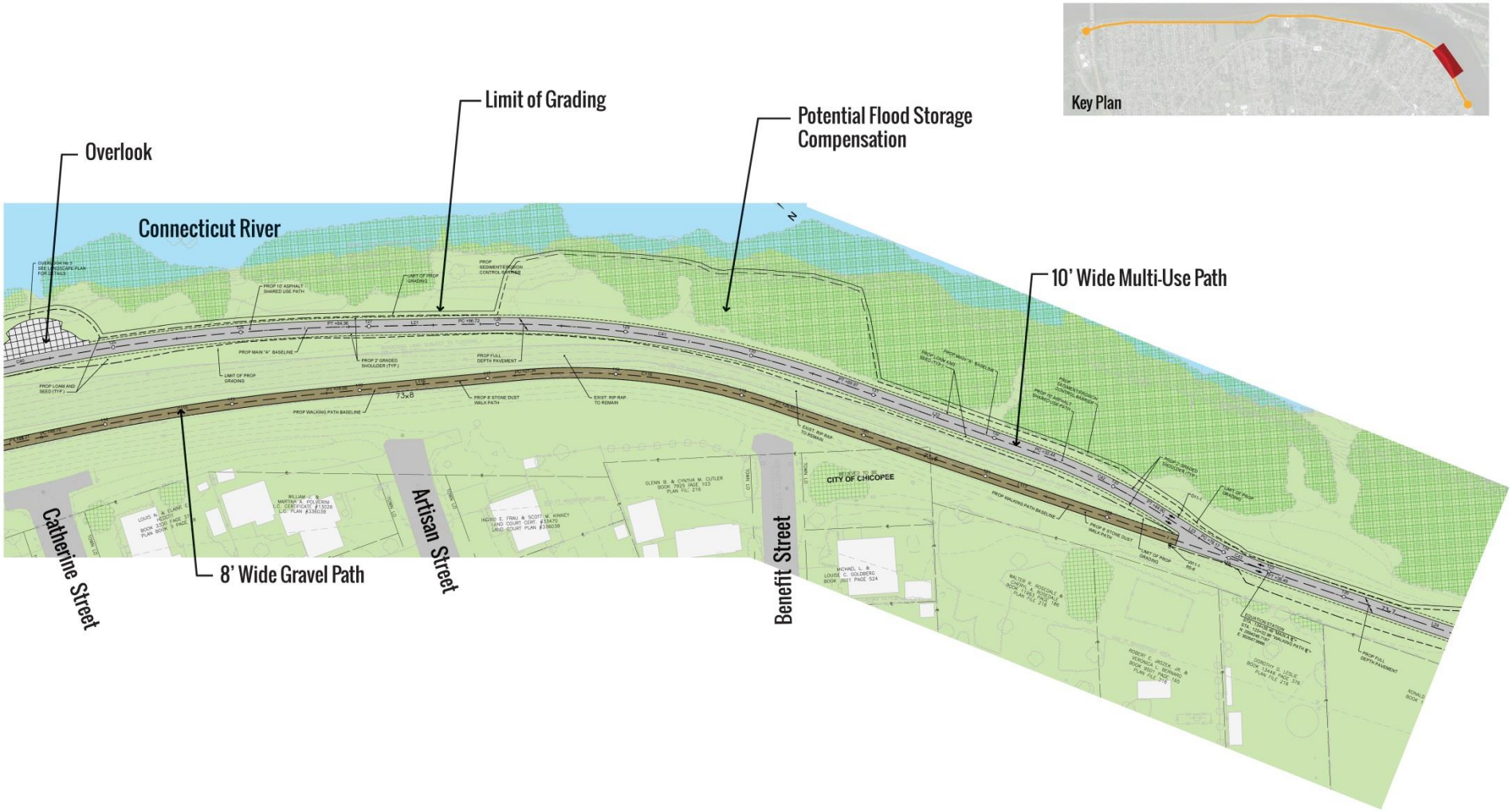

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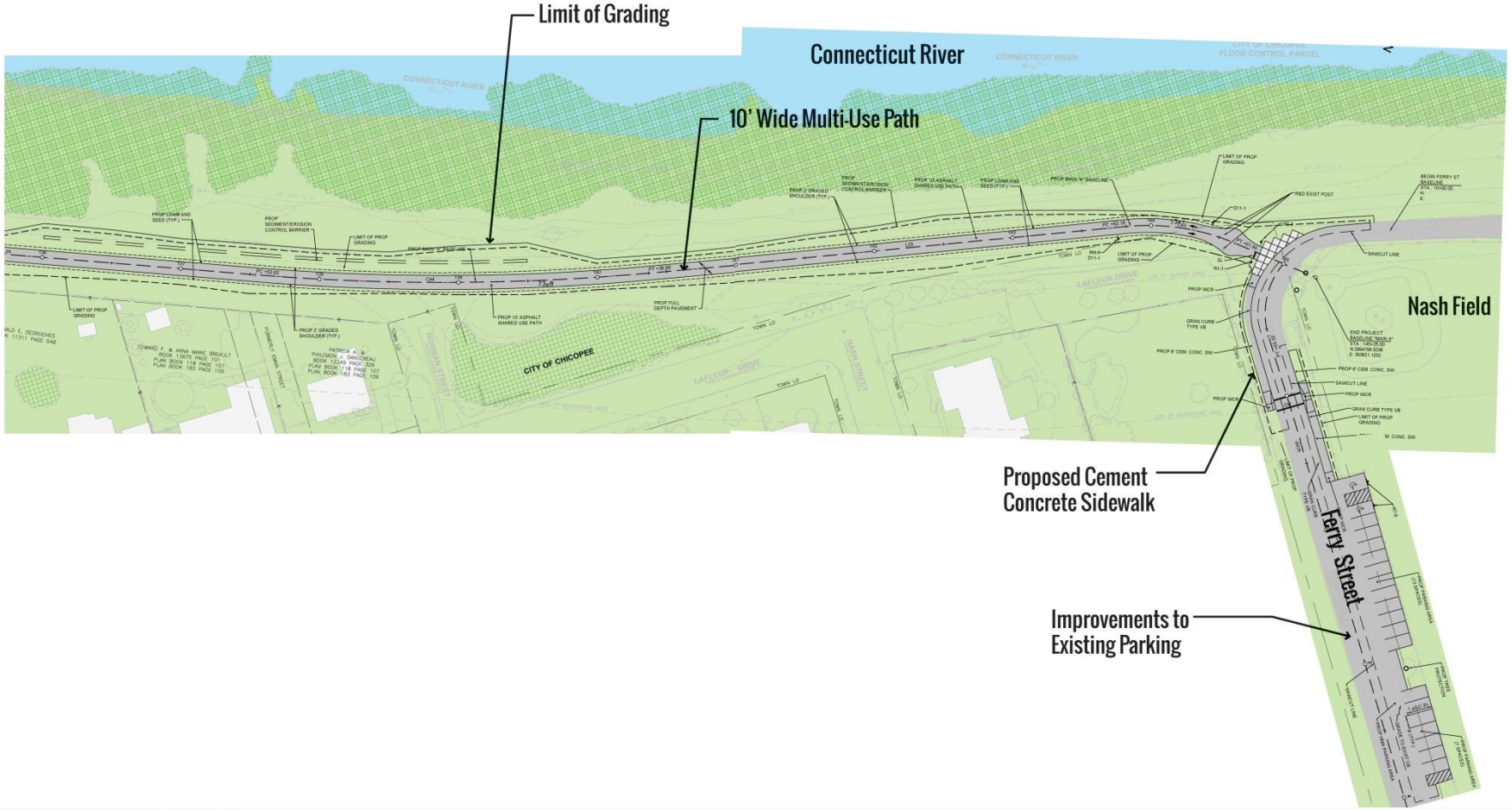

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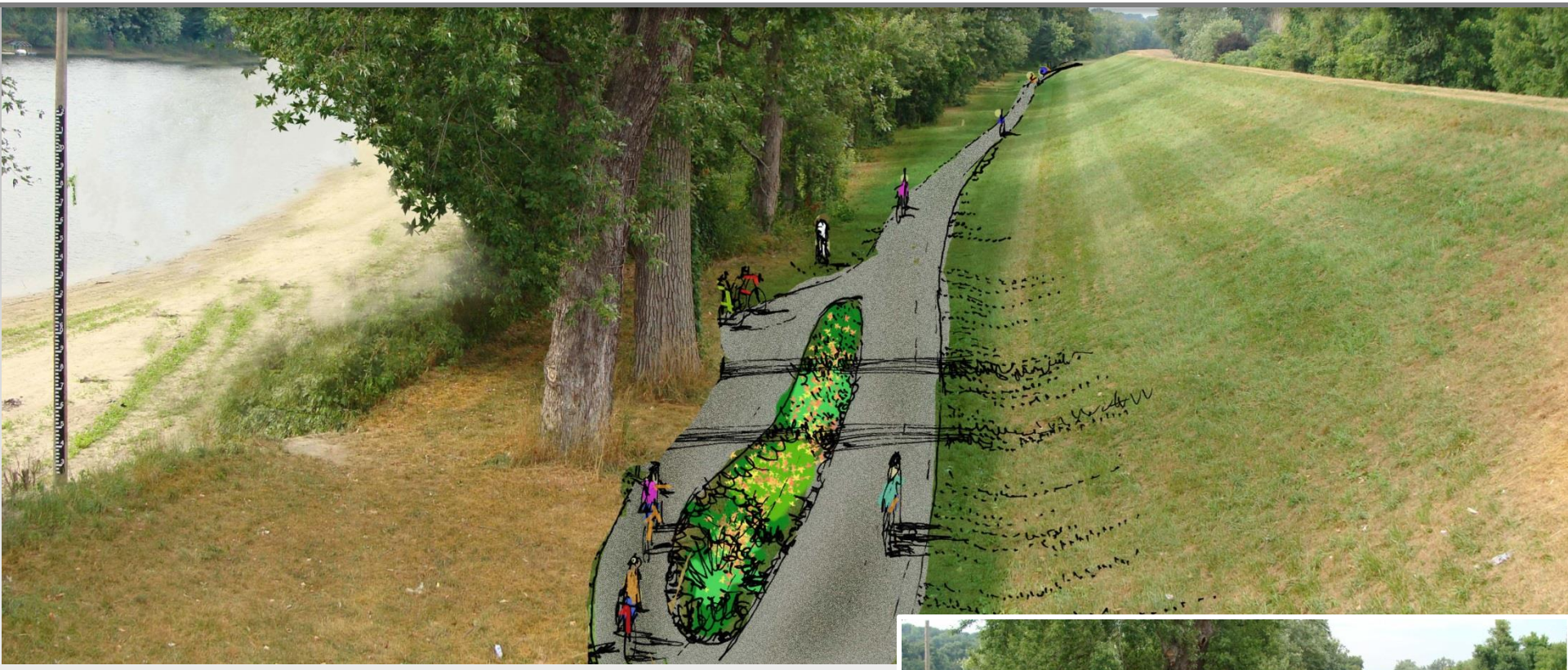

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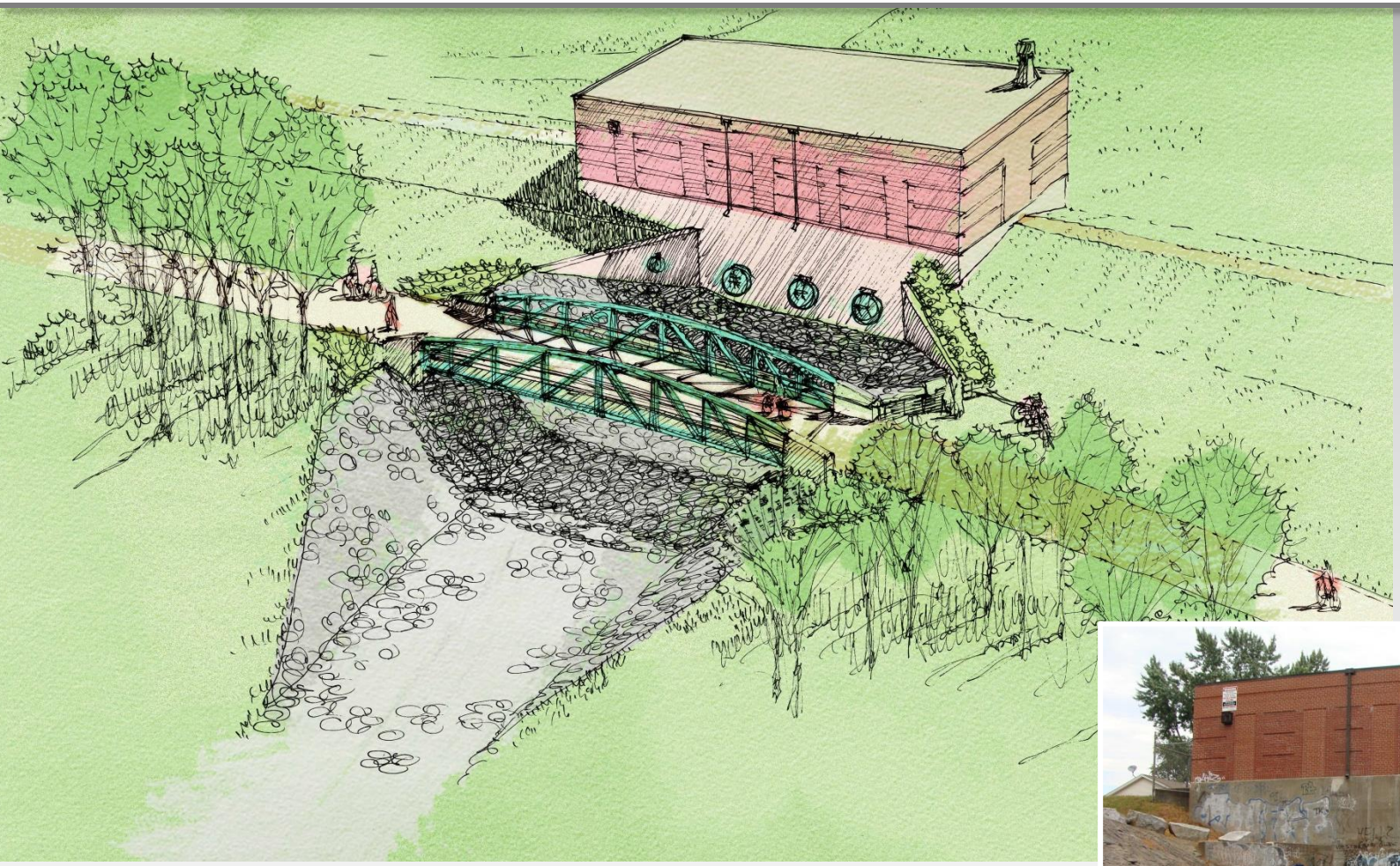

Thank You

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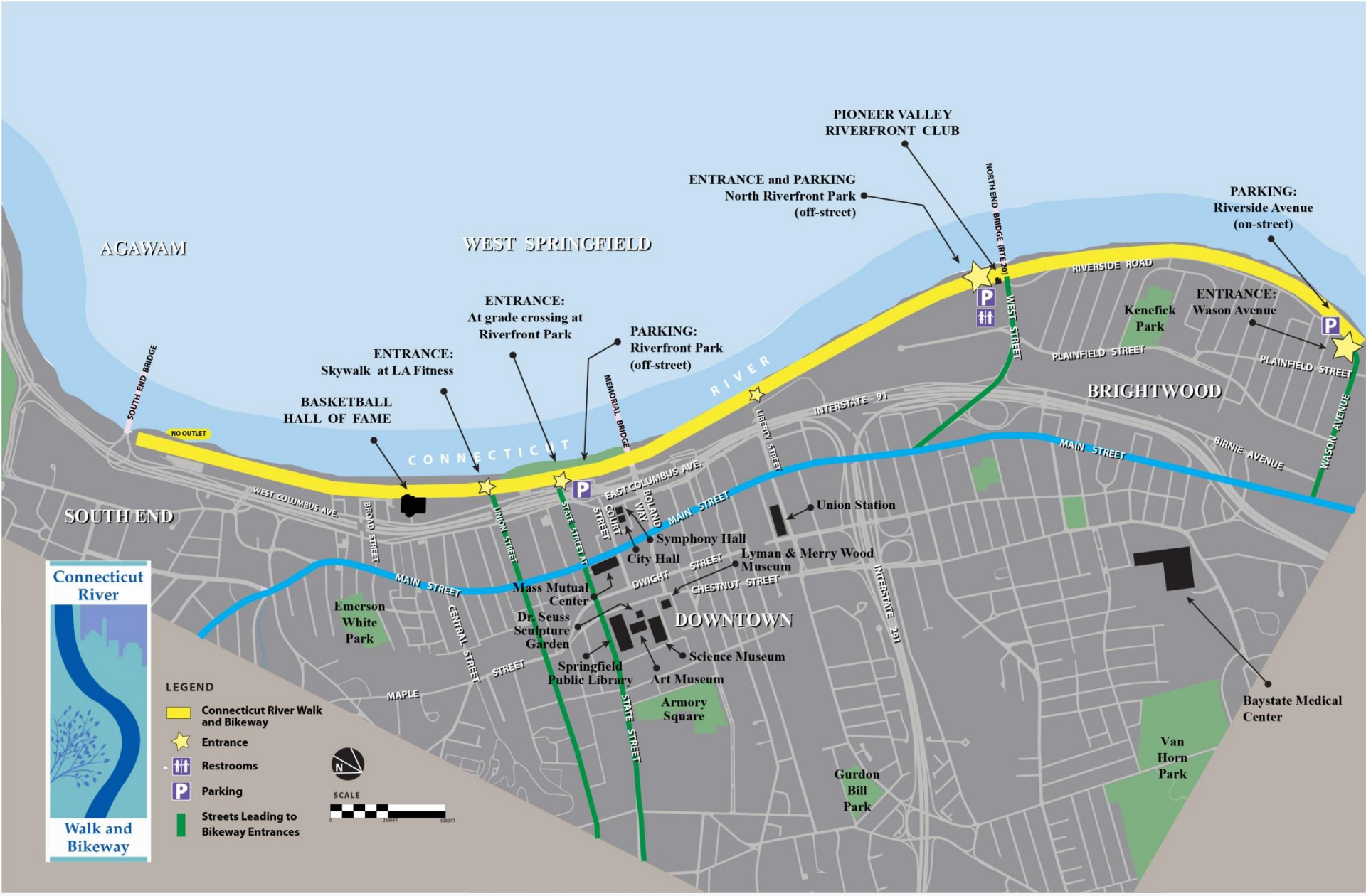

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