

# PRELIMINARY CONCEPTS MEETING

## OPEN HOUSE

## PRESENTATION

- About the Project
- Vision Framework: Guiding Principles and Engagement Summary
- Concept Alternatives
- Concept Features
- Connection Options

## DISCUSSION & QUESTIONS

## OPEN HOUSE

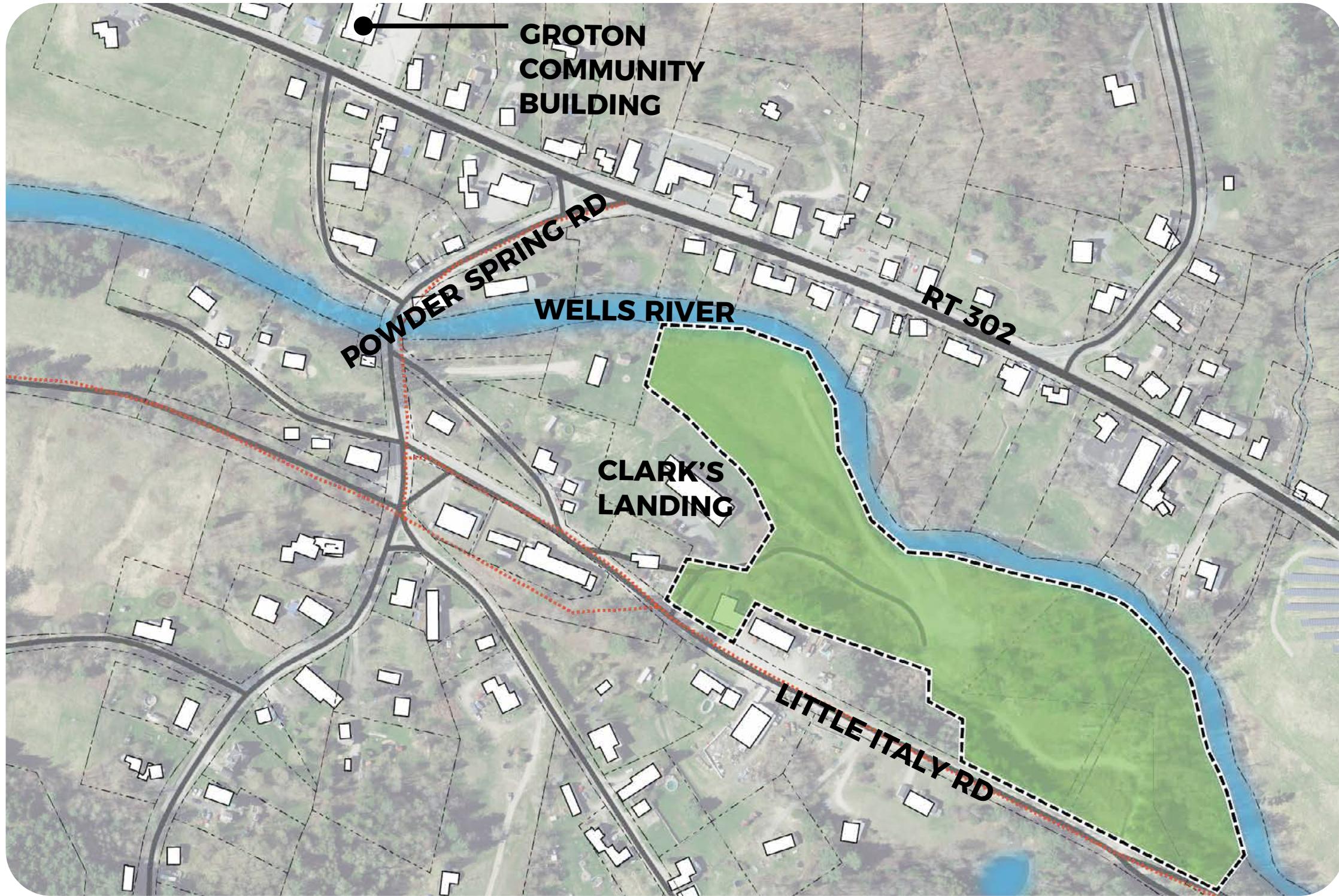


OCTOBER 8, 2024

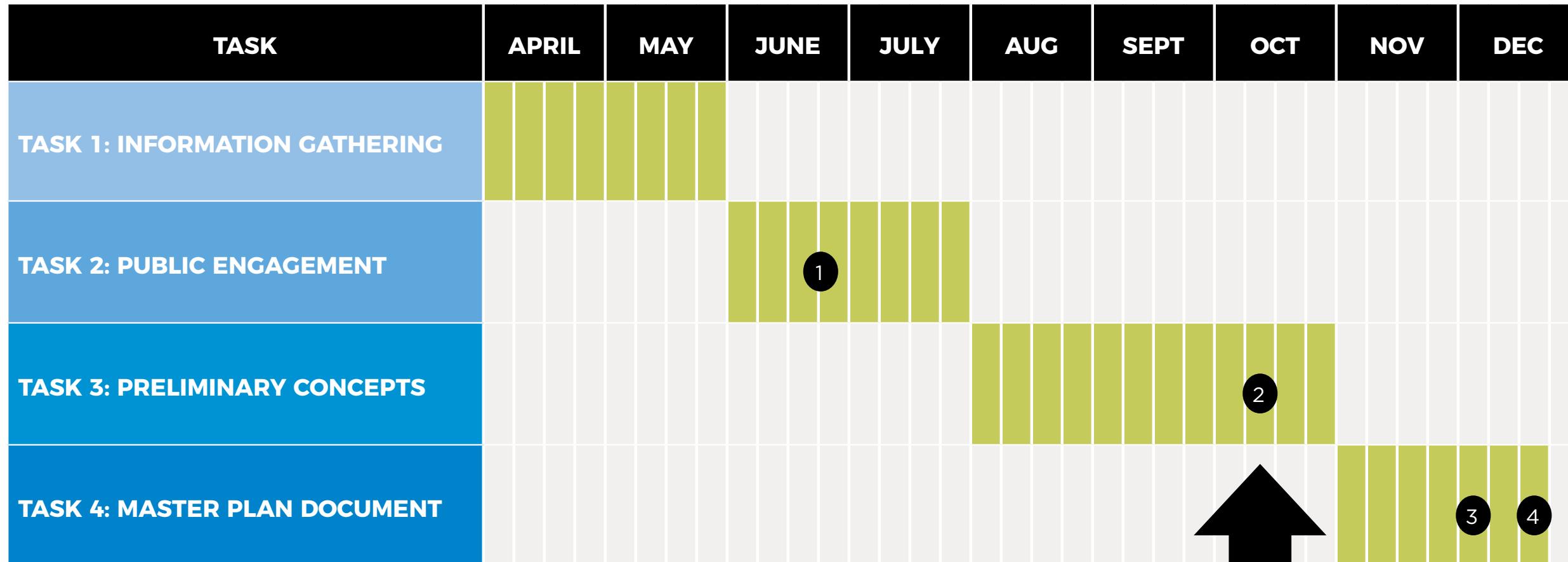
PREPARED BY:

 **SE GROUP**

## PROJECT LOCATION

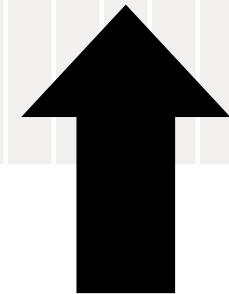


## PROJECT SCHEDULE



### KEY PROJECT POINTS

- ① Community Visioning Workshop and Survey
- ② Preliminary Concepts Community Meeting
- ③ Master Plan Presentation
- ④ Final Master Plan



## COMMUNITY RECREATION

- Foster space for connection to nature for all
- Family-friendly and accessible recreation
- Provide equitable access to recreation



## ENVIRONMENTAL MANAGEMENT

- Protect important habitat areas
- Respect the river while protecting the necessary site elements
- Provide flood storage capacity and limit flood risks to infrastructure and amenities
- Manage invasive species



## GROTON'S RECREATION ECONOMY

- Draw visitors to village core area through the park and parking area
- Attract visitors to recreational and economic activities in the Gateway Park



## COMMUNITY “CANVAS”

- Foster space for community gathering, both small/informal and large events
- Provide area for economic activity such as food trucks and markets
- Accommodate educational, interpretive, historical or artistic installations and programming



## SAFETY

- Accommodate emergency services needs on the site
- Ensure there is visibility and security for the park site
- Safe circulation for all modes



# GROTON GATEWAY PARK | CONCEPT 1



# GROTON GATEWAY PARK | CONCEPT 2



# GROTON GATEWAY PARK | PRECEDENT IMAGERY



## CONCEPT 1



RELOCATED ACCESS DRIVE



ICE SKATING RINK AREA



ACCESSIBLE LOOP TRAIL WITH LAWN SPACE



AMPHITHEATER/GATHERING AREA



NATURE PLAY AREA IN UPLAND AREA



RIVERBANK RESTORATION

# GROTON GATEWAY PARK | PRECEDENT IMAGERY



## CONCEPT 2



MOWN PATHS IN MEADOW



EMERGENCY ACCESS DRIVE TO REMAIN



OVERLOOK TOWER



NATURE PLAY ON SLOPE



LARGER PUMP TRACK



PICNIC AREA IN UPLAND AREA

# GROTON GATEWAY PARK | PRECEDENT IMAGERY



## ACTIVITIES



FOOD FOREST / EDIBLE PLANTING



PICNIC AREAS



NATURE "PLAY"



PLAYFUL SEATING



ENVIRONMENTAL  
INTERPRETATION



PUBLIC ART



STORYWALK



HISTORIC INTERPRETATION

## AMENITIES AND EVENTS



PARKING AND ACCESSIBLE PARKING



ACCESSIBLE TRAILS



WETLAND BMP TRAILS



KIOSK & WAYFINDING



FOOD TRUCKS AND MARKETS



FESTIVALS AND CONCERTS



FAMILY/COMMUNITY GATHERINGS

# GROTON GATEWAY PARK | PRECEDENT IMAGERY



## OPTIONAL AMENITIES



BIKE REPAIR STATION



DRINKING WATER



RESTROOM WITH PLUMBING



CHARGING STATION



EV CHARGING



PAVILION/SHELTER

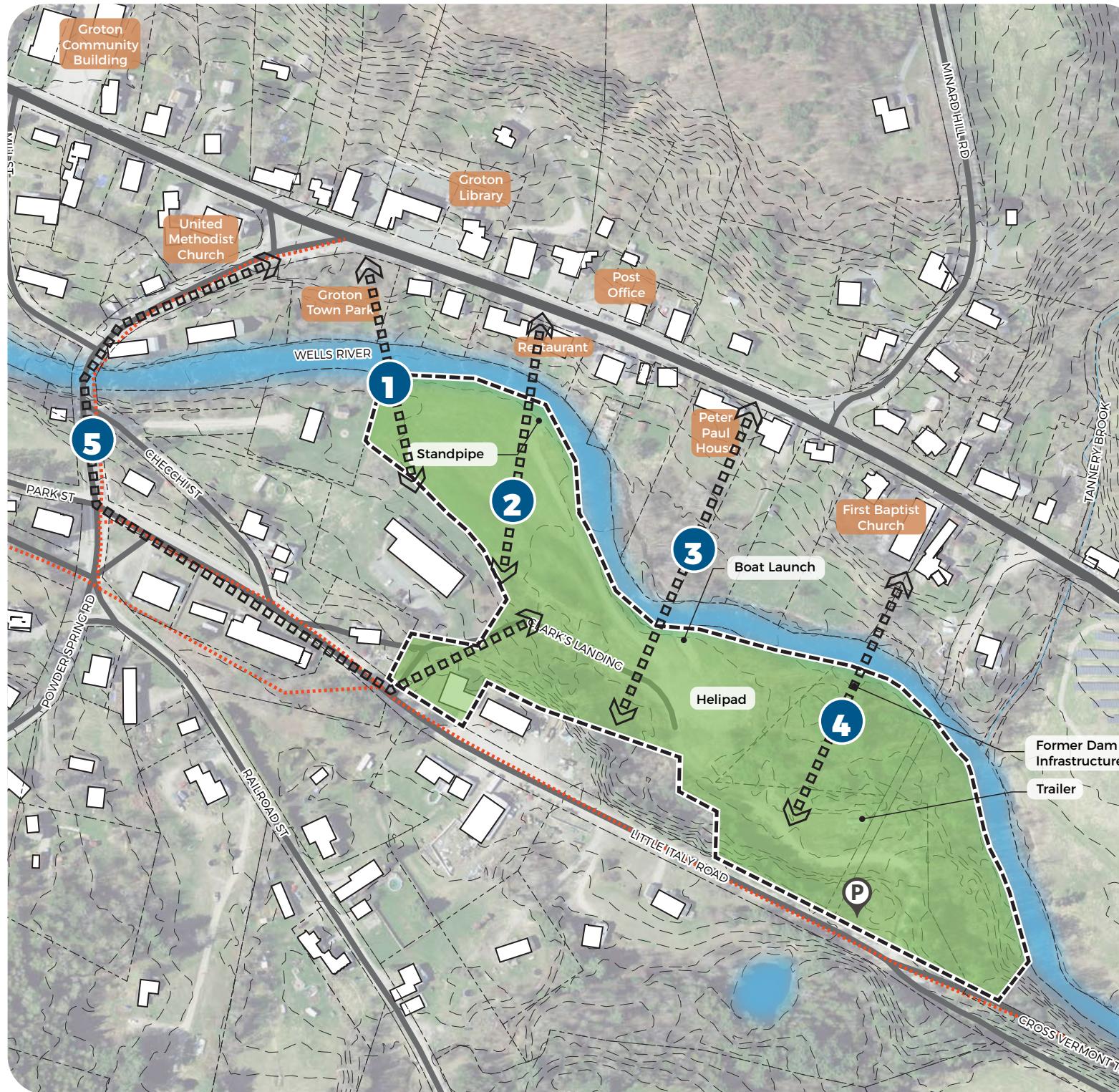


PORTALET/COMPOSTING TOILET



WIFI CONNECTION

# GROTON GATEWAY PARK | CONNECTION TO TOWN



## OPTION 1-4: LONG-SPAN PEDESTRIAN BRIDGE

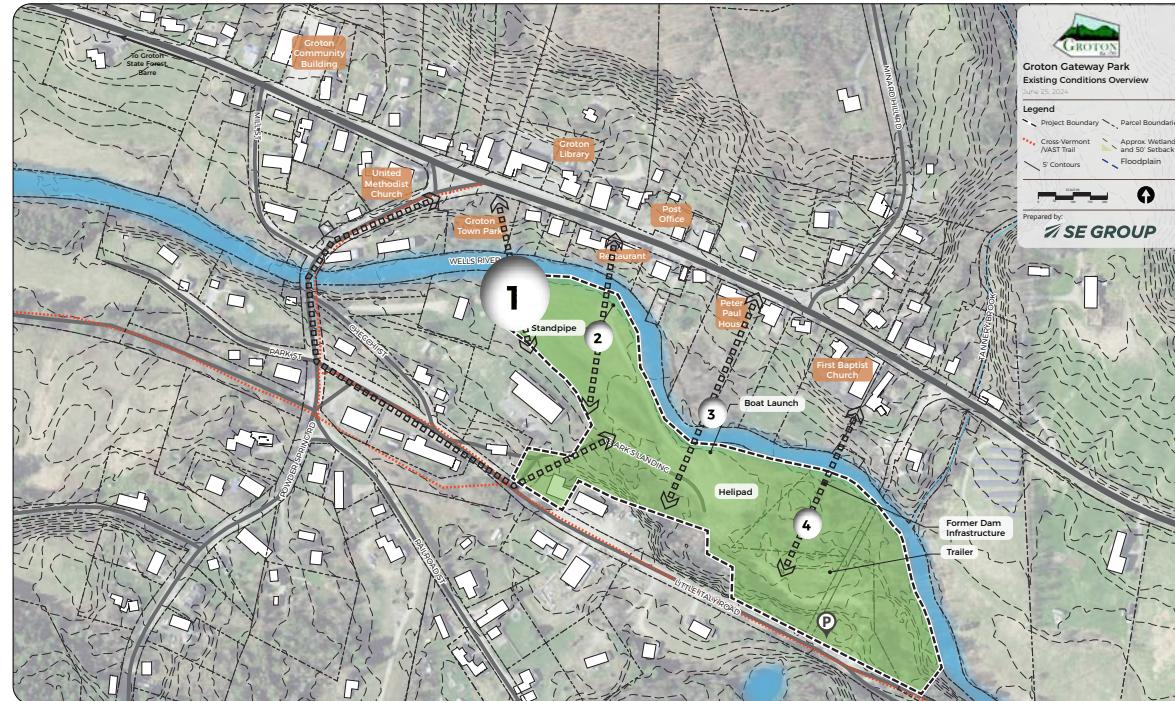


**OPTION 5: ENHANCE AND EXPAND POWDER SPRINGS ROAD + BRIDGE.**  
WALKING DISTANCE FROM LIBRARY TO HELIPAD:  
2,400 FT/0.45 MI/15 MINUTES

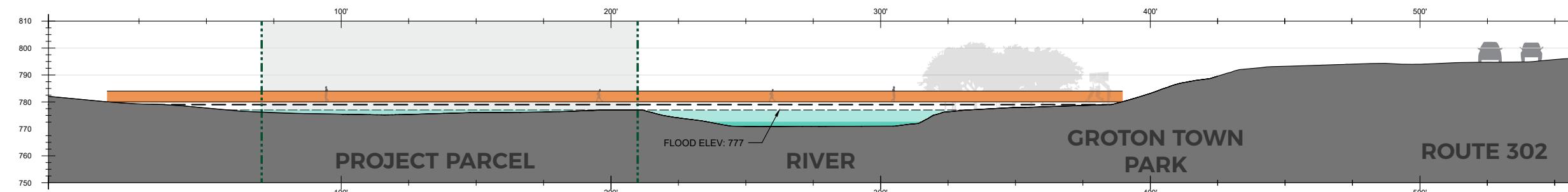
# GROTON GATEWAY PARK | BRIDGE CONCEPT 1



## KEY PLAN



## SECTION 1 : BRIDGE TO GROTON TOWN PARK



**TOTAL BRIDGE SPAN: 350'**

**DESIGN BASE FLOOD ELEVATION (BFE + 2'): 779**

**WALKING DISTANCE FROM LIBRARY TO HELIPAD: 1,500 FT/0.28 MI/9 MINUTES**

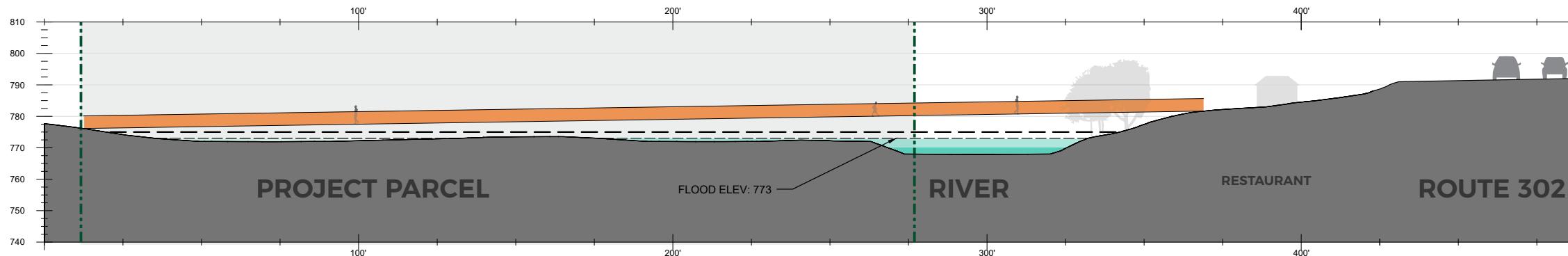
# GROTON GATEWAY PARK | BRIDGE CONCEPT 2



## KEY PLAN



## SECTION 2 : BRIDGE TO RESTAURANT PROPERTY



**TOTAL BRIDGE SPAN: 330'**

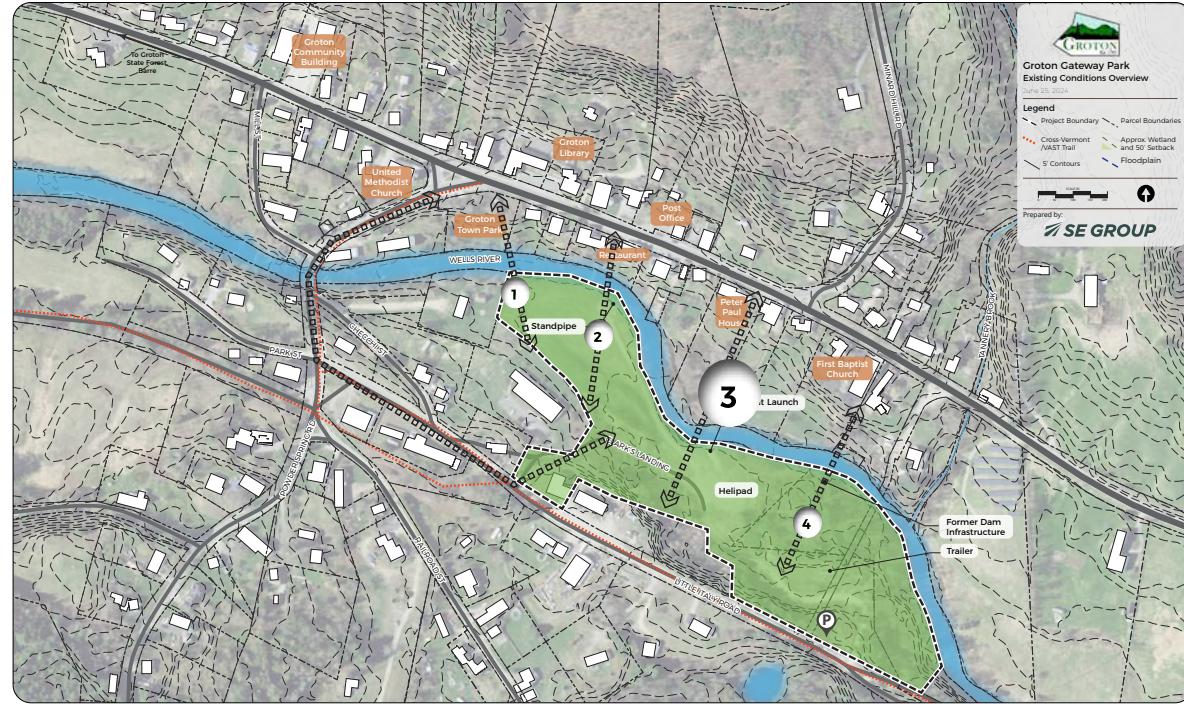
**DESIGN BASE FLOOD ELEVATION (BFE + 2'): 779**

**WALKING DISTANCE FROM LIBRARY TO HELIPAD: 1,250 FT/0.23 MI/7 MINUTES**

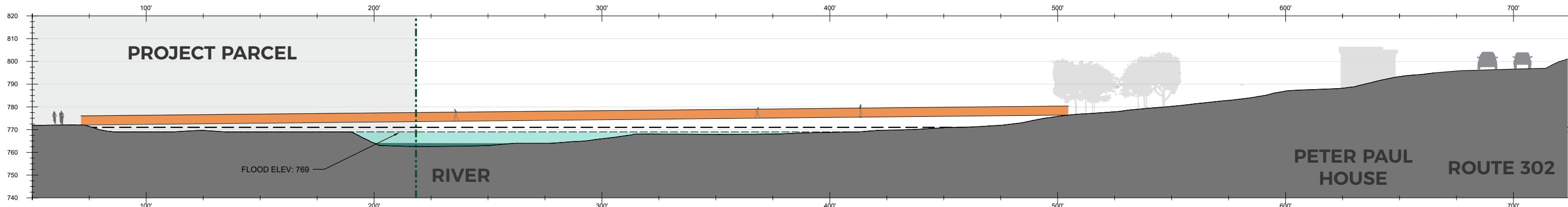
# GROTON GATEWAY PARK | BRIDGE CONCEPT 3



## KEY PLAN



## SECTION 3 : BRIDGE TO PETER PAUL HOUSE



**TOTAL BRIDGE SPAN: 430'**

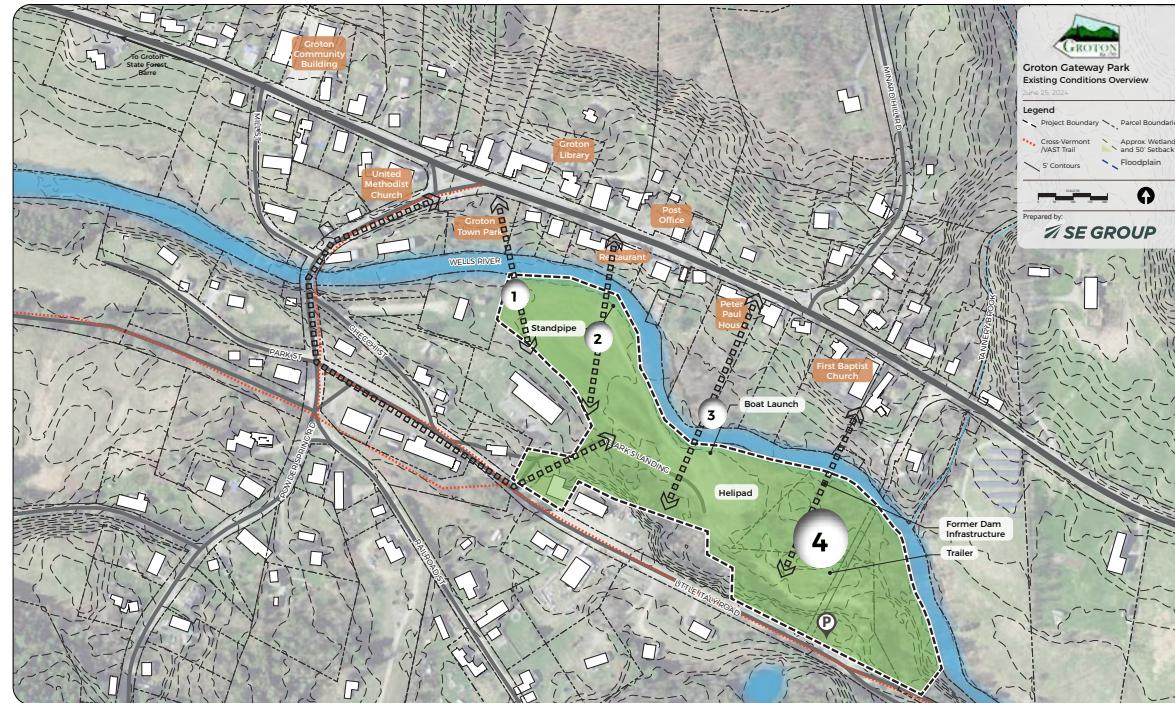
**DESIGN BASE FLOOD ELEVATION (BFE + 2'): 771**

**WALKING DISTANCE FROM LIBRARY TO HELIPAD: 1,500 FT/0.28 MI/9 MINUTES**

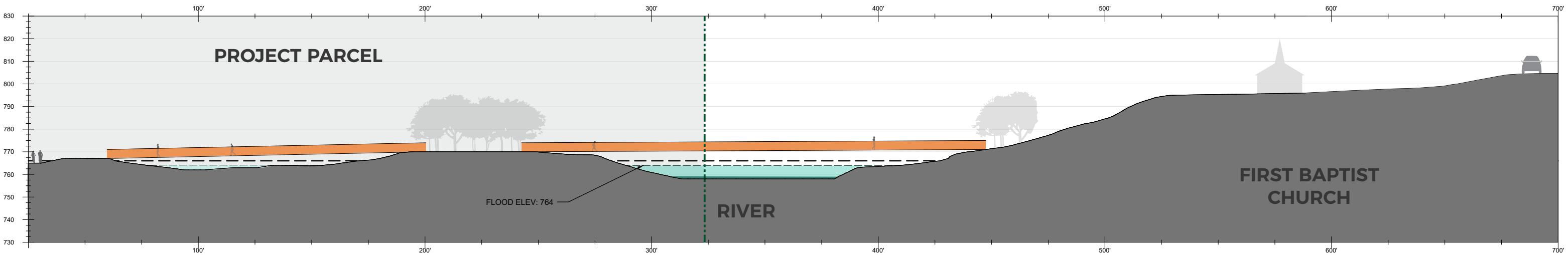
# GROTON GATEWAY PARK | BRIDGE CONCEPT 4



## KEY PLAN



## SECTION 4 : BRIDGE PAST FORMER DAM INFRASTRUCTURE TO FIRST BAPTIST CHURCH



**TOTAL BRIDGE SPAN: TWO SPANS AT 140' + 205'**

**DESIGN BASE FLOOD ELEVATION (BFE + 2'): 764**

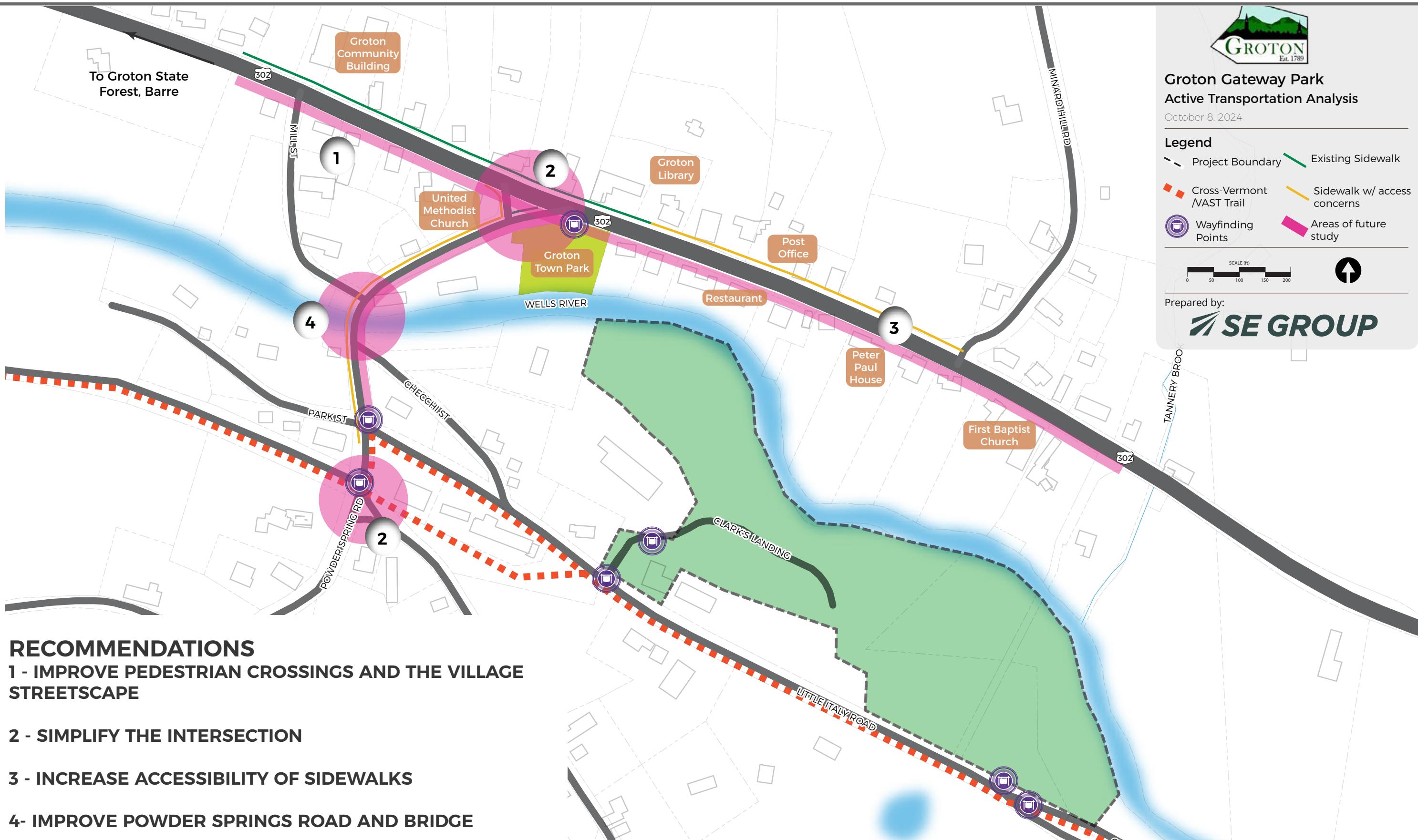
**WALKING DISTANCE FROM LIBRARY TO HELIPAD: 2,000 FT/0.37 MI/12 MINUTES**

## (ACTIVE TRANSPORTATION) CONNECTIONS GOALS

- Improve safe roadway connections between Cross VT Trail, Groton Gateway Park and Village for all modes of travel
- Improve safe pedestrian and bicycle circulation through central village
- Create clear wayfinding and signage to foster connections
- Consider future connections via a bridge between Gateway Park and Village



# GROTON GATEWAY PARK | ACTIVE TRANSPORTATION



# THANK YOU!



## FOLLOW UP IDEAS?

PROVIDE COMMENTS TO THE GROTON PLANNING COMMISSION BY  
EMAIL AT [PLANNING@GROTONVT.COM](mailto:PLANNING@GROTONVT.COM).