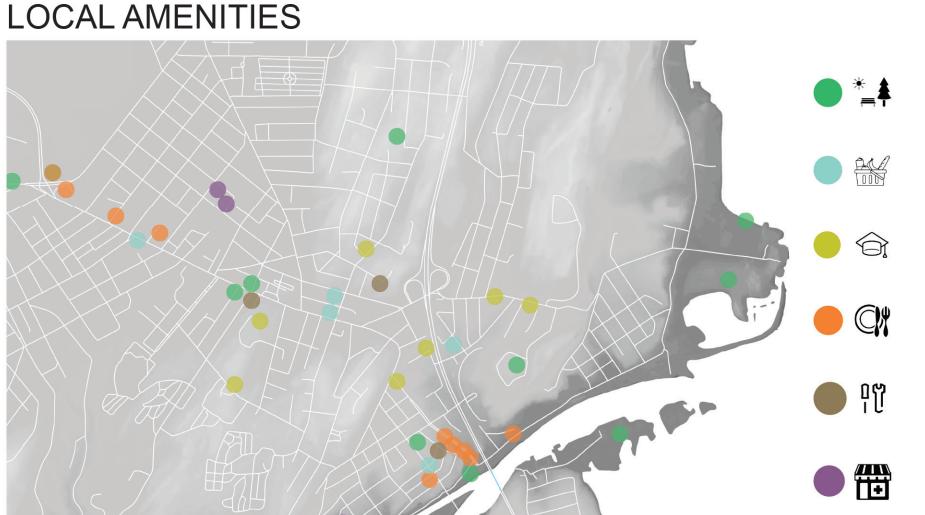
PONCKHOCKIE: GENERATOR

CREATING A CENTER OF GRAVITY

KEY: ISSUES

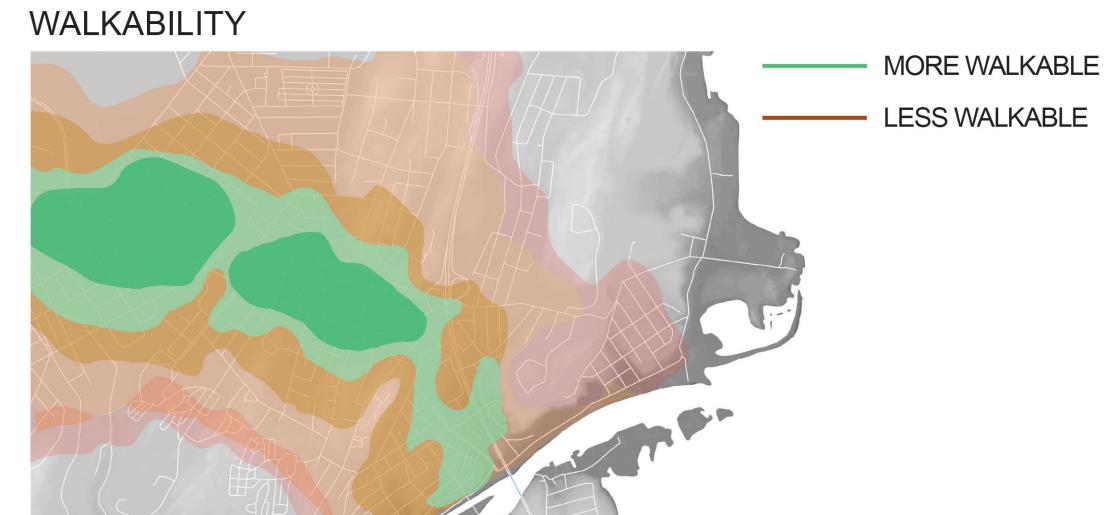
UNDERSERVED





LA 6020 | CLIMATE ADAPTIVE DESIGN STUDIO ANDREW BERGER + CARSTEN SCHMIDT

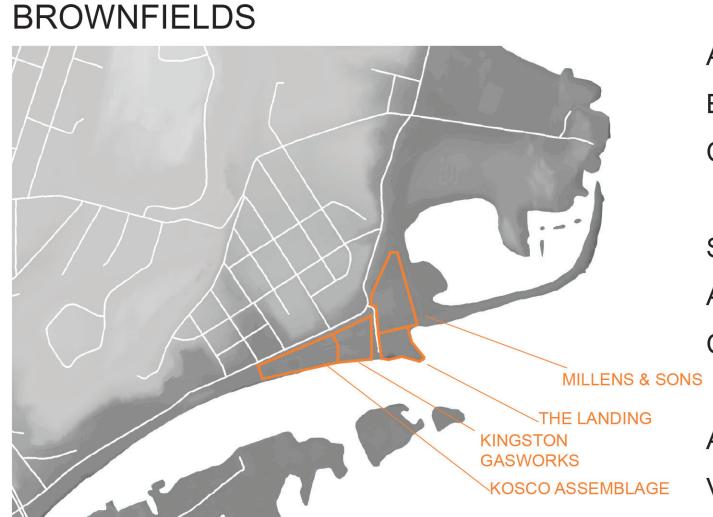
DISCONNECTED





ENVIRONMENTAL IMPACT 2080 SEA LEVEL RISE + 100 YEAR FLOOD





ALL BROWNFIELDS ARE IN THE BOA AND WILL
BE DEVELOPED WITH MINIMAL CUT AND FILL, ACCORDING TO COUNTOURED TERRACES

SOIL WILL BE ADDED UP TO TWO FEET TO CREATE THE 8 FOOT CONTOUR, AND MILLENS WILL BE CLEANED OUT

ACCESS TO GASWORKS OPERATIONS REMAINS
VIABLE UNTIL SLR

DISADVANTAGED CENSUS DATA



\$17,777 MEDIAN INCOME \$18,662 KINGSTON \$32,829 NYS



43.60% OWNER OCCUPIED 08.62% VACANT UNITS



34.25% NON-WHITE 36% KINGSTON 27.59% NYS \$28,716 M. HOUSEHOLD \$43,511 KINGSTON

\$58,687 NYS

1956 NYS

1939 MEDIAN BUILT YEAR 1939 KINGSTON

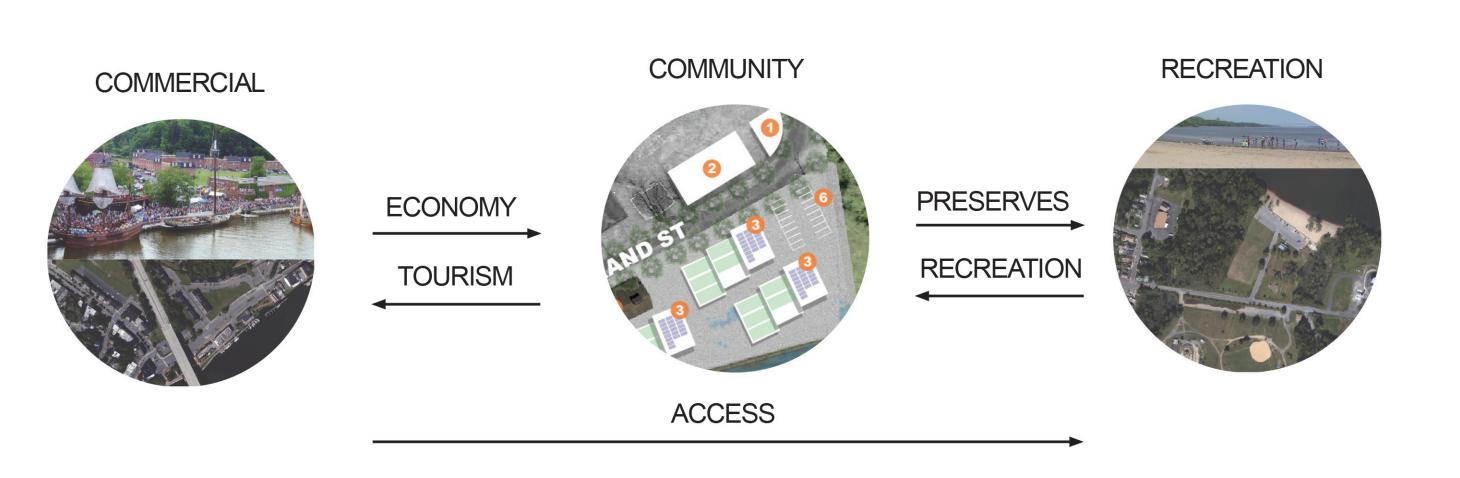
40.50 YEARS MEDIAN AGE 38.5 KINGSTON 38.10 NYS 08.99% POVERTY LEVEL 11.96% NYS

35.93% WITH MORTGAGE 64.07% NYS

2.32 AVERAGE HOUSEHOLD 2.57 NYS

KEY:GOALS

PONCKHOCKIE IS BEING DRIVEN BY FORCES IT IS NOT A DRIVER OF FORCES. WE AIM TO MAKE PONCKHOCKIE A GENERATOR FOR KINGSTON.



SITE:SELECTION



DISTANCE ANALYSIS



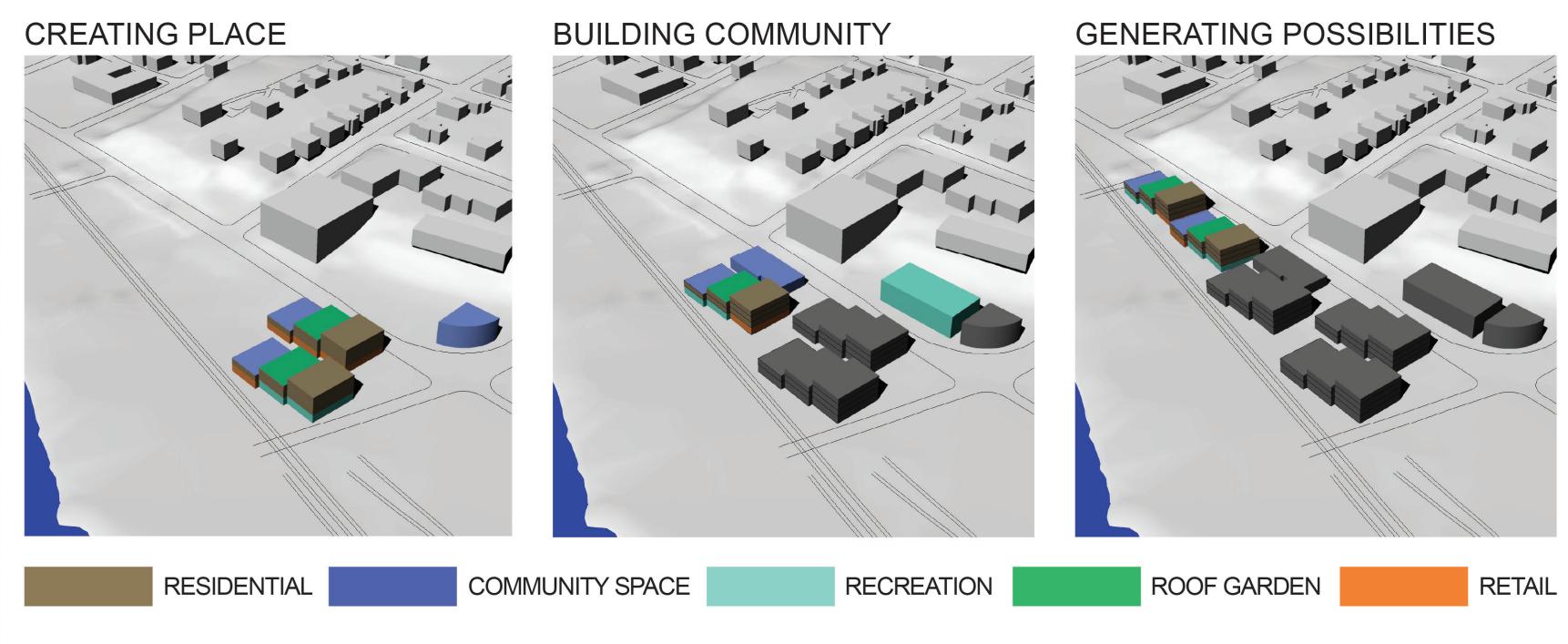
CONCEPT:PLANS

2080





PHASING:BUILDINGS

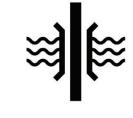


SITE:PERFORMANCES			
	PHASE 1	PHASE 2	PHASE 3
ۇ چې	+ 4,000 SQF COMMUNITY CENTER	+ 1,700 SQF COMMUNITY SPACE	+ 1,700 SQF COMMUNITY SPACE
	+ 36,000 SQF RESIDENTIAL (24 UNITS)	+ 18,000 SQF RESIDENTIAL (12 UNITS)	+ 36,000 SQF RESIDENTIAL (24 UNITS)
i i	+ 6,700 SQF COMMUNITY GARDENS	+ 3,000 SQF COMMUNITY GARDENS	+ 4,500 SQF COMMUNITY GARDENS

+ 1,735 FT WATERFRONT WALK



+ 9,000 SQF COMMERCIAL FLEX + 18,000 SQF COMMERCIAL FLEX



1.8 ACRES LOWER TIDAL WETLAND 1.6 ACRES LOWER TIDAL WETLAND 1.6 ACRES UPPER TIDAL WETLAND 1.2 ACRES UPPER TIDAL WETLAND 1.2 ACRES HARDWOOD SHRUB WETLAND 2.4 ACRES HARDWOOD SHRUB WETLAND

1.2 ACRES UPPER TIDAL WETLAND 2.4 ACRES HARDWOOD SHRUB WETLAND

1.2 ACRES LOWER TIDAL WETLAND

CUT AND FILL



CONTOURS DRAWN TO CONNECT EX-ISTING DATUM FOR WETLAND MIGRA-TION AND AN ARTICULATED HUMAN EX-PERIENCE OF ECOLOGICAL DIVERSITY.

CONNECT:CIRCULATION





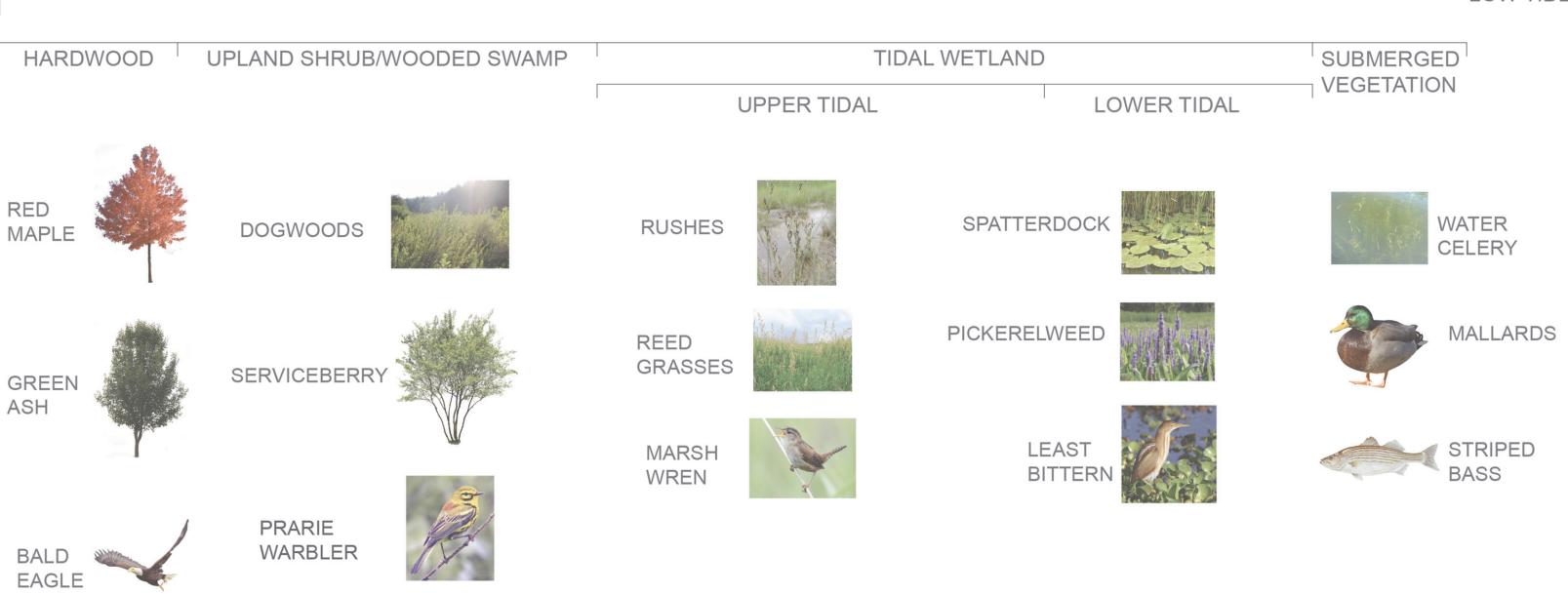
2080



PROMOTE: HABITAT

WETLAND SECTION





THE GENERATOR: EXPERIENCE

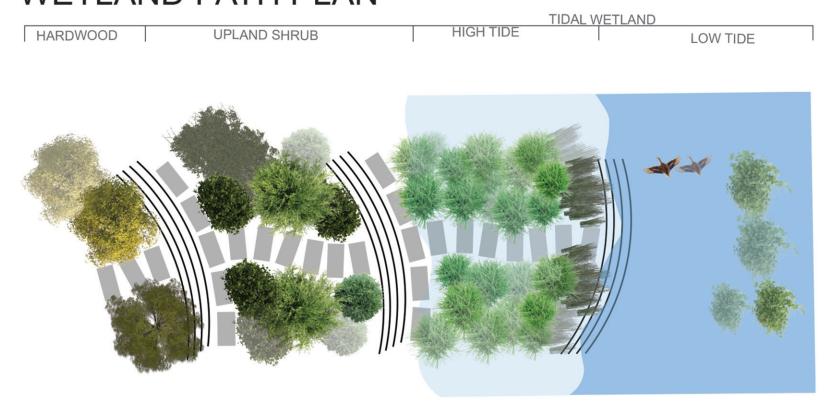
MIXED-USE DEVELOPMENT



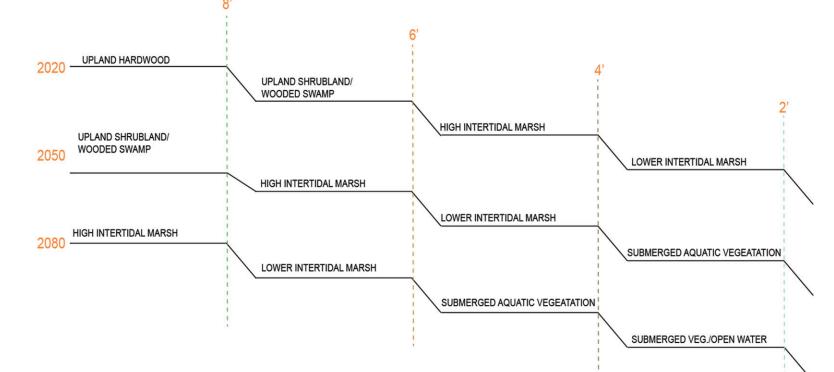
ROOF-TOP GARDENS



WETLAND PATH PLAN







COMMUNITY SPACES



STREET FRONT RETAIL



MULTI-USE BASEMAPS

