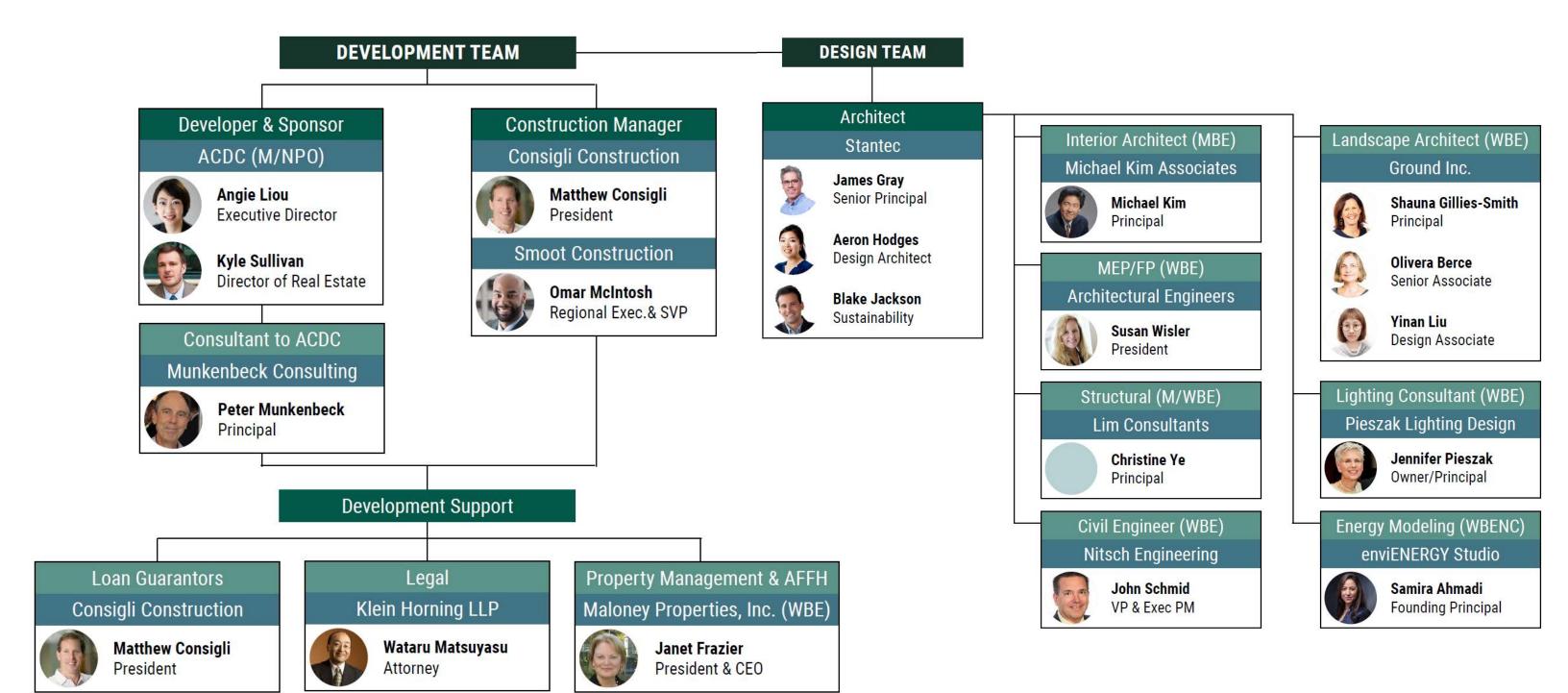
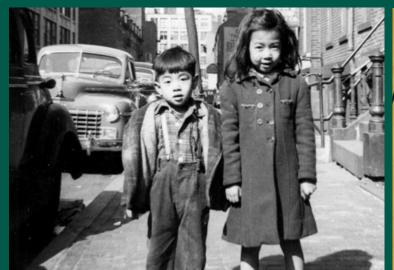
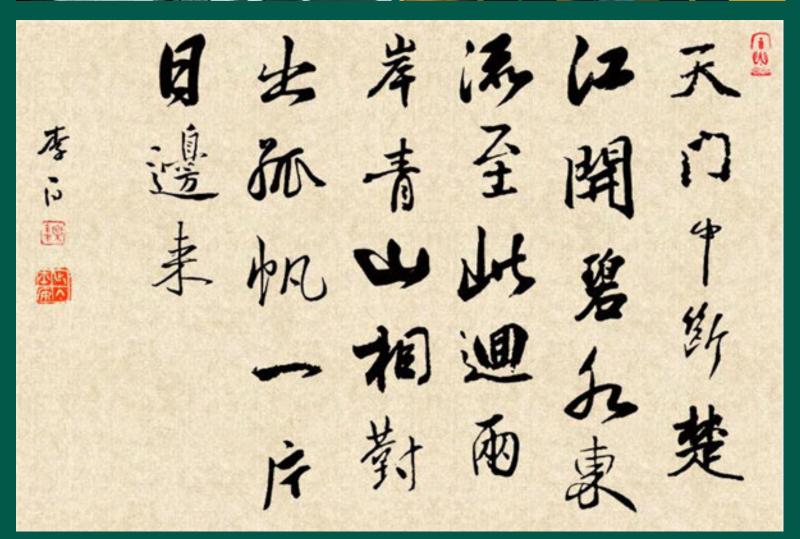


## **Project Team**









a poem the project concept is based on

## CONTENTS

**Planning Studies** 

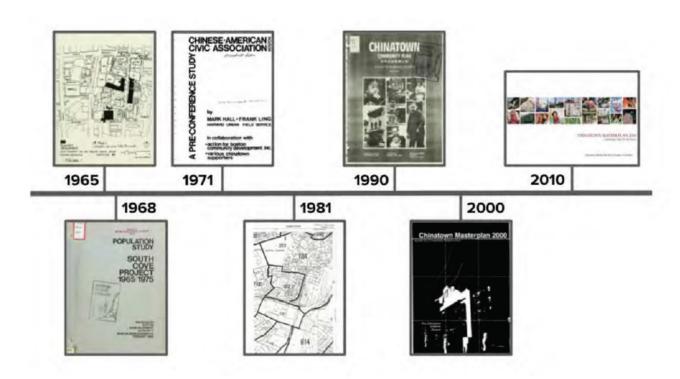
**Site Context & Massing** 

**Project Concept** 

**Urban Design Goals** 

**Library & Residential Programs** 

# Responding to Planning Studies



- Countering the displacement caused by recent dense market developments
- Locating near Transit
- Enhancing health and well being of neighborhood residents with clean air and access to nearby open space
- Creating a permanent home for the BPL Chinatown branch



- 110 units, all affordable
- 44 of the 110 units will be home-ownership units
- 66 units will be affordable rental
- Majority of units will be familysized

PUBLIC REALM

- 15,000 sqft future home for BPL, Chinatown branch
- Community Commercial on Hudson St for a neighborhood small business

CLIMATE RESILIENCE

- Lifting the project site above future sea level rise
- Hudson St frontage setback to create space for trees and Stormwater collection

## **Site Context**





## Zoning and Massing



#### **ZONING REQUIREMENT**

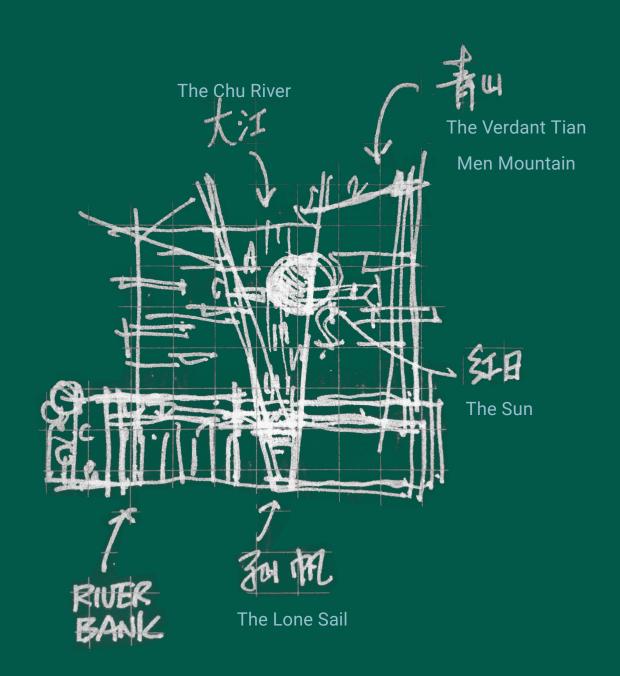
MAX FAR: 8, MAX BUILDING HEIGHT:125'

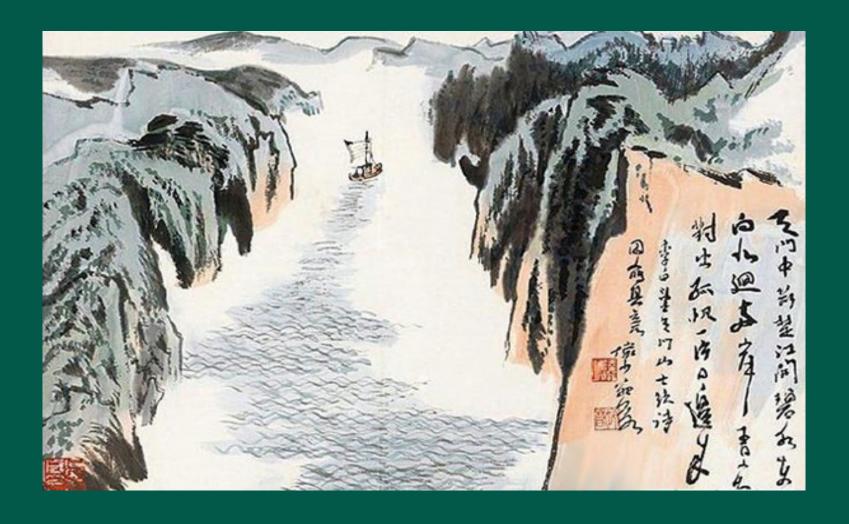
#### **PROJECT DIMENSIONS**

FAR: 7.8, BUILDING HEIGHT: 148' + ROOF MEP



## **Project Concept**





The Chu River cuts through Tian Men Mountain;

Here its turquoise east-flowing waters sweep around.

On both sides the verdant mountains charge into view;

From the distant sun a lone sail is homeward bound.

## **Project Concept**



## THE TIAN MEN MOUNTAIN

- Verdant, lush greenery, oasis, natural habitat and full of life.
- Majestic.

#### **Architectural Translation**

- Expressive roof lines mimicking a mountain profile
- Glazed brick in the color range of greens and warm brown
- Elements of wood tone panels throughout
- Intermittent integration of facade planting from the distant sun a lone sail is homeward bound.



#### THE CHU RIVER

Tumbling forward with all its might, catching the shimmering setting sun light, while reflecting the dusk sky.

#### **Architectural Translation:**

- Curtainwall glass façade
- Cap extensions with a color gradation
- Integrated LED lights with animation sequences at night.





- Create a memorable building
- •Enhance and complement the architectural characteristics of the site
- Focus on health and wellbeing of the occupants and visitors
- Promote Social Connectivity
- Prepare for rising sea level and climate change
- Prioritize pedestrians and bikes



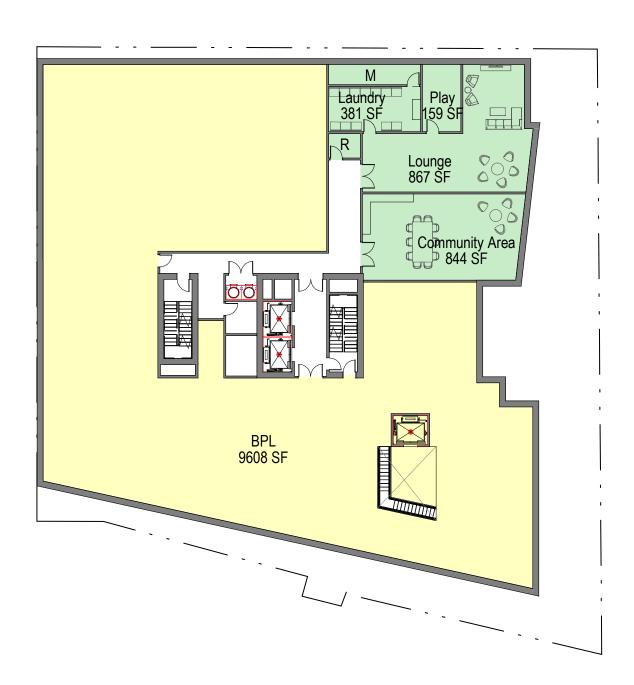
## Hudson St. Public Realm Design



## **Podium Spaces**

### T/S Bike Storage 843 SF FP Community Commercial 740 SF PU/ DROP Trash FCC LO2 LO1 7410 SF Loading Mail/Pkg Lobby $\stackrel{-}{\prec}$ TYLER ST. **CANOPY** BPL 5327 SF HUDSON ST.

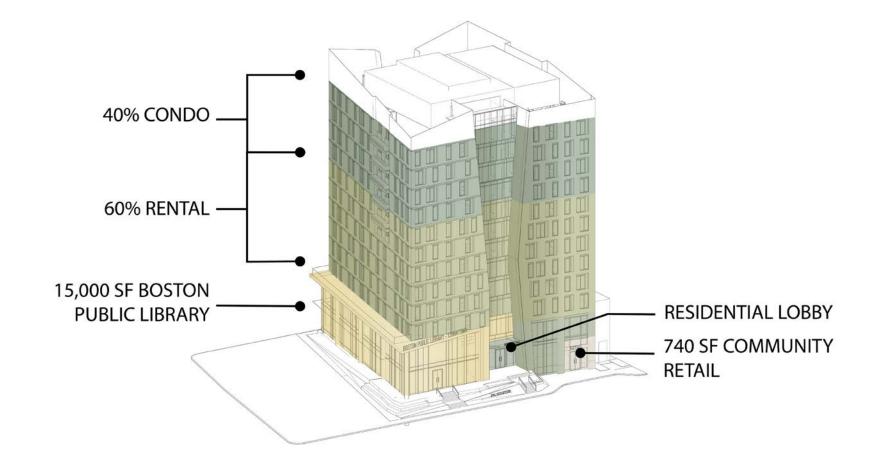
## 15,000 sf BPL Space



## Residential Programs

## 1BR 2BR 590 SF 859 SF 1BR 576 SF 3BR 2BR 820 SF 1BR 602 SF 2BR 853 SF 1BR 589 SF 2BR 861 SF 2BR 896 SF **TYPICAL FLOOR PLAN** 1" = 30'-0"

# 110 100%UNITS AFFORDABLE



	UNIT TYPE	UNIT COUNT	%	TOTAL
	1BR	16	15%	
CONDO	2BR	24	22%	44
	3BR	4	4%	
	1BR	24	22%	
RENTAL	2BR	36	33%	66
	3BR	6	5%	

## **Proposed Unit Mix**



	RENTALS							CONDOS				TOTAL		
Size	30% AMI		50% AMI		60	60% AMI 8		% AMI	80% AMI		100% AMI			
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
1 BR	5	36%	3	33%	7	24%	7	50%	8	36%	8	36%	38	35%
2 BR	7	50%	3	33%	20	69%	7	50%	12	55%	12	55%	61	55%
3 BR	2	14%	3	33%	2	7%	0	0%	2	9%	2	9%	11	10%
Total	14	100%	9	100%	29	100%	14	100%	22	100%	22	100%	110	100%

