



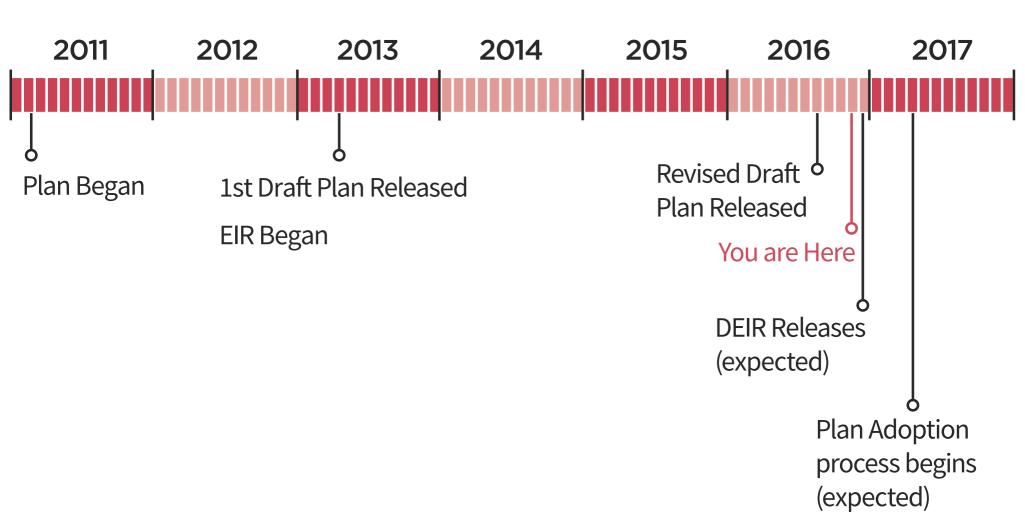


CENTRAL SOMA

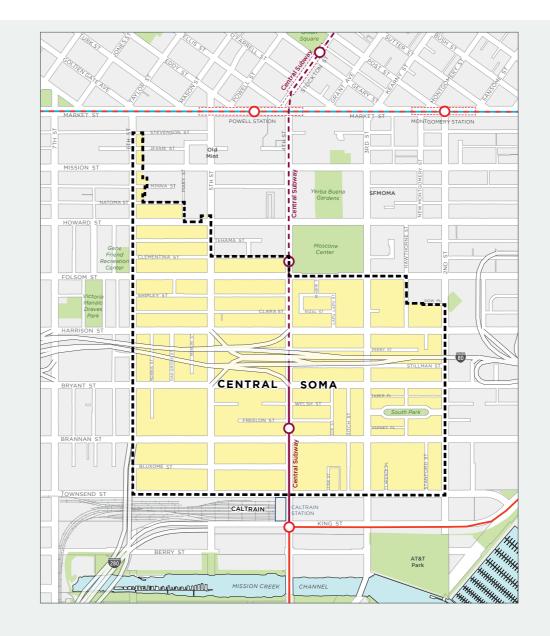
PLAN & IMPLEMENTATION STRATEGY

Community Open House - 6 December 2016





PLAN AREA









a sustainable neighborhood



PLAN PHILOSOPHY

keep what's great



Diversity of Residents and Jobs Transit-Served Central Location Diversity of Buildings and Architecture Culture and Nightlife

address what's not



Rents

Conditions for People Walking and Biking Lack of Parks and Open Space Inefficient Use of Land



PLAN STRATEGY



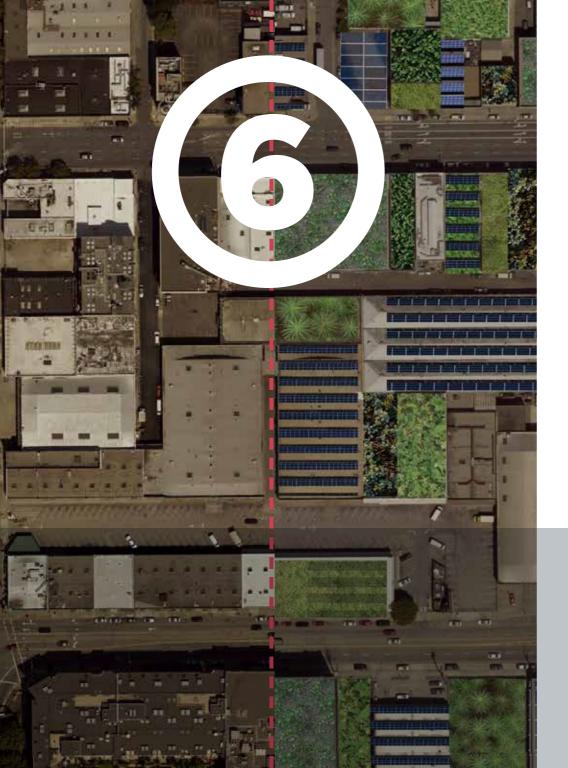


Goal 1 Increase the Capacity for Jobs and Housing

- **Goal 2** Maintain the Diversity of Residents
- Goal 3 Facilitate an Economically Diversified and Lively Jobs Center
- **Goal 4** Provide Safe and Convenient Transportation that Prioritizes Walking, Bicycling, and Transit



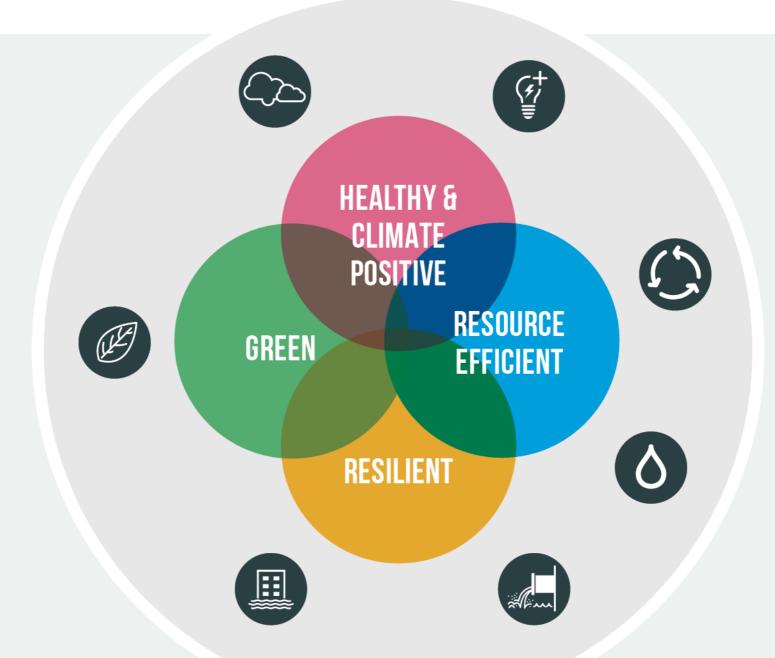
- Goal 5 Offer an Abundance of Parks and Recreational Opportunities
- Goal 6 Create an Environmentally Sustainable and Resilient Neighborhood
- Goal 7 Preserve and Celebrate the Neighborhood's Cultural Heritage
- Goal 8 Ensure that New Buildings Enhance the Character of the Neighborhood and the City



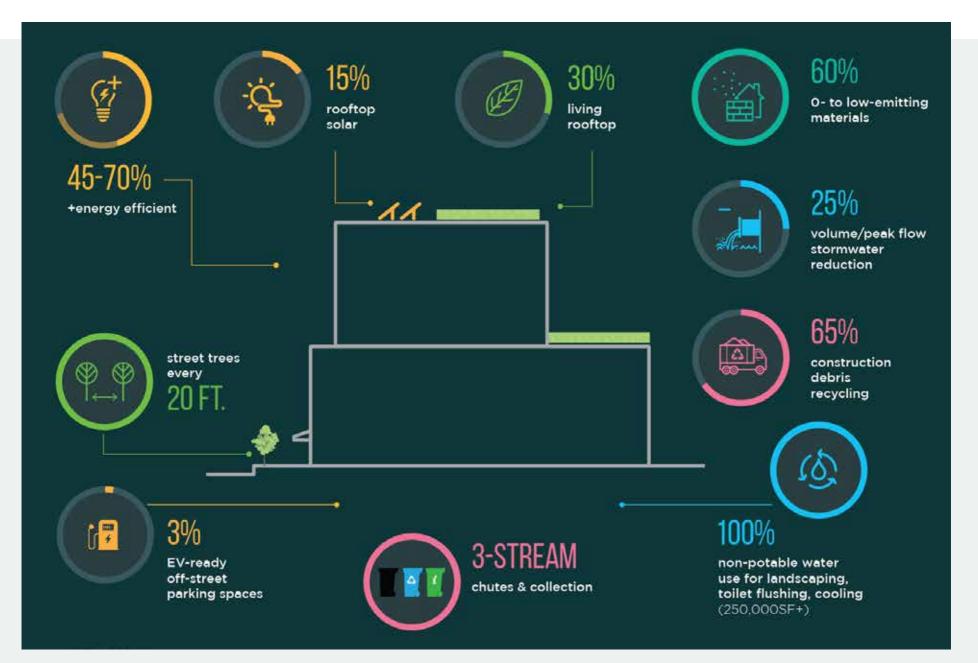
GOAL SIX

Create an Environmentally Sustainable and Resilient Neighborhood **San Francisco**

ENVIRONMENTAL SUSTAINABILITY & RESILIENCE VISION



EXISTING REGULATORY FRAMEWORK







OBJECTIVE 6.1

Establish an Eco-District in Central SoMa

OBJECTIVE 6.2

Minimize greenhouse gas emissions

OBJECTIVE 6.3

Minimize water waste



OBJECTIVE 6.4

Support biodiversity, access to nature, and a healthy ecosystem

OBJECTIVE 6.5

Improve air quality

OBJECTIVE 6.6

Ensure a flood-resilient neighborhood



OBJECTIVE 6.7

Maximize earthquake resilience

OBJECTIVE 6.8

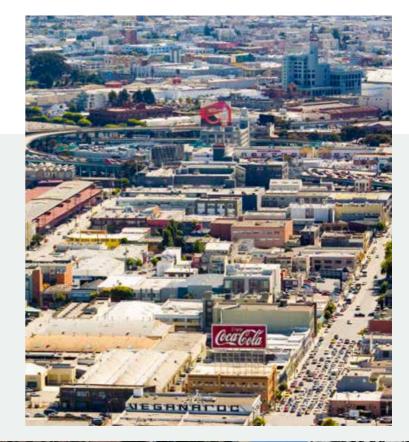
Help achieve zero solid waste

IMPLEMENTATION

OBJECTIVE 6.1

Establish an Eco-District in Central SoMa

- Eco-District Guidebook
- City-led implementing entity
- Responsible public investments & benefits
- Public support & outreach
- Monitoring & evolution







CLIMATE

OBJECTIVE 6.2

Minimize greenhouse gas emissions



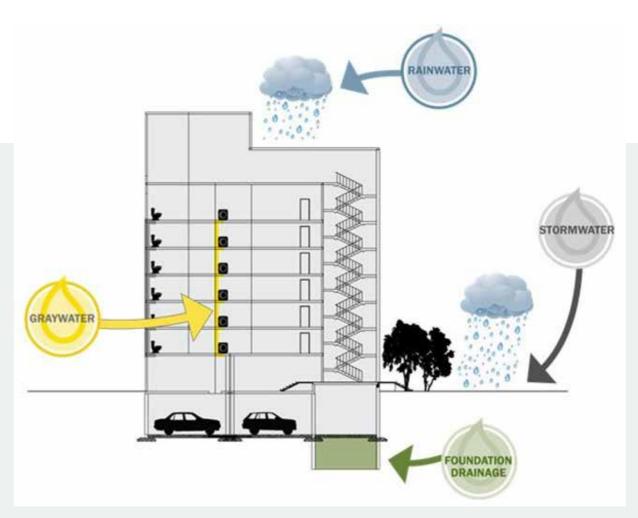
100% GHG-FREE ELECTRICITY: Max efficiency + Max renewable energy generation + Green power purchase

WATER

OBJECTIVE 6.3

Minimize water waste

- Efficient potable water use
- Significant non-potable water use in buildings, sidewalks, parks, street cleaning





GREENING & BIODIVERSITY

OBJECTIVE 6.4

Support biodiversity, access to nature, and a healthy ecosystem



- Green streets, sidewalks, plazas, parks, and walls
- 50% green roofs
- Locally appropriate, habitatsupportive species



AIR

OBJECTIVE 6.5

Improve air quality

- Max greening
- Electric vehicles
- Safe & smart building materials
- Freeway area improvements









RESILIENCE

OBJECTIVE 6.6

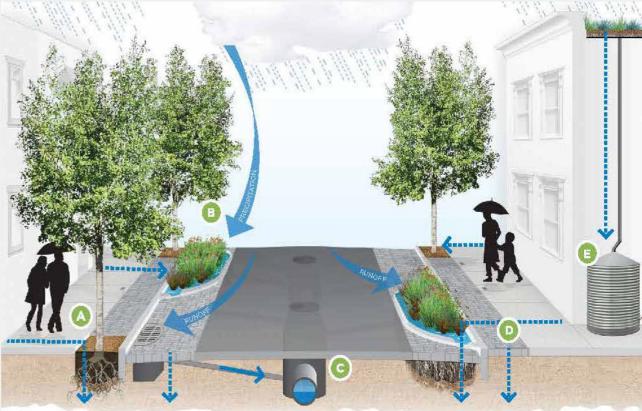
Ensure a flood-resilient neighborhood

OBJECTIVE 6.7

Maximize earthquake resilience

- Sea level rise & urban flooding strategy & design guidelines
- Green infrastructure
- Seismic safety
- 72-hour support





REFUSE

OBJECTIVE 6.8

Help achieve zero solid waste







- Maximum recycling & composting (buildings, sidewalks, parks)
- Construction / demolition debris
- Litter abatement

PUBLIC BENEFITS / PRIORITIES SUMMARY

Funding: \$70M

AMOUNT	FOR
\$32M	Green infrastructure (streets, 22 blocks)
\$20M	Freeway enhancement plan & greening
\$6M	Green roofs (50% of new roof space) = 22 acres
\$4M	Non-potable water systems (irrigation & street cleaning)
\$2M	Technical studies (fossil free buildings, district utilities, SLR & Flood Strategy & Design Guidelines)
\$1M	LED street lights (100%)
\$1M	"Better Roofs" living roof demonstration project
\$0.5M	Green infrastructure (parks)
\$0.5M	"Better Roofs" solar demonstration project

NOTE: Costs are estimated values as of August 2016, funded through Plan revenues. New Development requirement





Preserve and Celebrate the Neighborhood's Cultural Heritage

San Francisco





Preserve and Celebrate the Neighborhood's Cultural Heritage

San Francisco

OBJECTIVE 7.1

Ensure that the history of the neighborhood is adequately documented



GOAL SEVEN

Preserve and Celebrate the Neighborhood's Cultural Heritage

San Francisco

OBJECTIVE 7.1

Ensure that the history of the neighborhood is adequately documented

OBJECTIVE 7.2

Support the preservation, recognition, and wellbeing of the neighborhood's cultural heritage resources



OBJECTIVE 7.3

Ensure the neighborhood's tangible and intangible industrial and arts legacy is not lost



OBJECTIVE 7.3

Ensure the neighborhood's tangible and intangible industrial and arts legacy is not lost

OBJECTIVE 7.4

Prevent demolition of or insensitive alterations to cultural heritage resources in the built environment



OBJECTIVE 7.3

Ensure the neighborhood's tangible and intangible industrial and arts legacy is not lost

OBJECTIVE 7.4

Prevent demolition of or insensitive alterations to cultural heritage resources in the built environment

OBJECTIVE 7.5

Support mechanisms for the rehabilitation and maintenance of cultural heritage properties



OBJECTIVE 7.6

Support retention of finegrained developed pattern and character-enhancing buildings



DEFINING "CULTURAL HERITAGE"

Tangible properties or intangible assets that express the ways of living developed by a community and passed on from generation to generation



Photo by tobakhopper, "sister risqué wearing the flag : folsom street fair, san francisco (2010)" September 29, 2010 via Flickr, Creative Commons Attribution





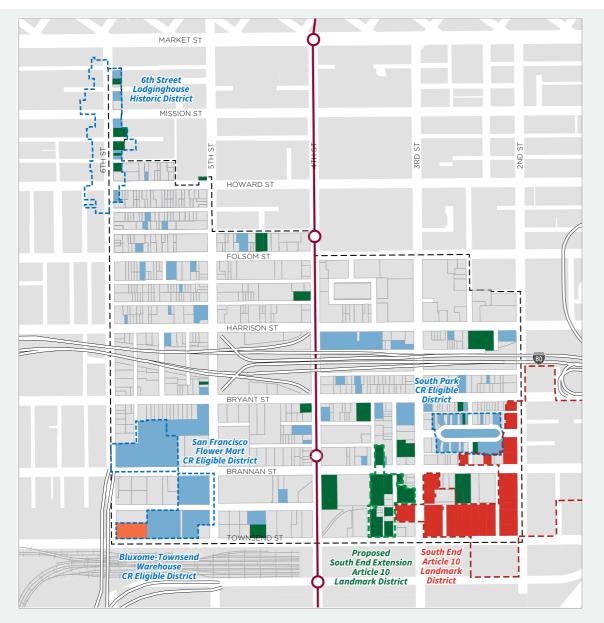
DOCUMENTING OUR HISTORY

OBJECTIVE 7.1

Ensure that the history of the neighborhood is adequately documented



DOCUMENTING OUR HISTORY



Survey Findings

Existing Resources

- Designated Article 10 Landmark
 Building or Article 11
 Significant or Contributory Building
 - Significant or Contributory Building
- Listed on the National or California Register
- Existing Article 10 District

Eligible Resources

- Resources Eligible for Article 10 or 11 Designation
- Other Resources Eligible for the National or California Register or Locally Significant
- Proposed Article 10 LandmarkDistict or Article 11 ConservationDistrict
- 🖽 Other Eligible Historic District

PROTECTING AND MANAGING CULTURAL RESOURCES

OBJECTIVE 7.2

Support the preservation, recognition, and wellbeing of the neighborhood's cultural heritage resources



ABOUT LOCATION PLANS DIRECTORY EVENTS INSTAGRAM FACEBOOK TWITTER

San Francisco

San Francisco's Newest Cultural District

Celebrates the contributions of the Filipino-American community in the Bay-Area & beyond

In April of 2016, the Board of Supervisors unanimously passed legislation zoning out a large swath of land in San Francisco's red hot SOMA (South of Market) area. From 2nd St. on the east, to 11th St. on the west and going down from Market St. to Brannan, SOMA Pilipinas encompasses a wide variety of buildings, parks, and community services group that have served the Filipino community for decades.



OBJECTIVE 7.3

Ensure the neighborhood's tangible and intangible industrial and arts legacy is not lost



The San Francisco Flower Mart. Image by Flickr user dutchbaby (CC BY-NC-ND 2.0).



Industrial loft at 539 Bryant Street (1912)



Industrial style building at 444 Natoma Street (1907)



PROTECTING AND MANAGING CULTURAL RESOURCES

OBJECTIVE 7.4

Prevent demolition of or insensitive alterations to cultural heritage resources in the built environment



PROTECTING AND MANAGING CULTURAL RESOURCES

OBJECTIVE 7.5

Support mechanisms for the rehabilitation and maintenance of cultural heritage properties



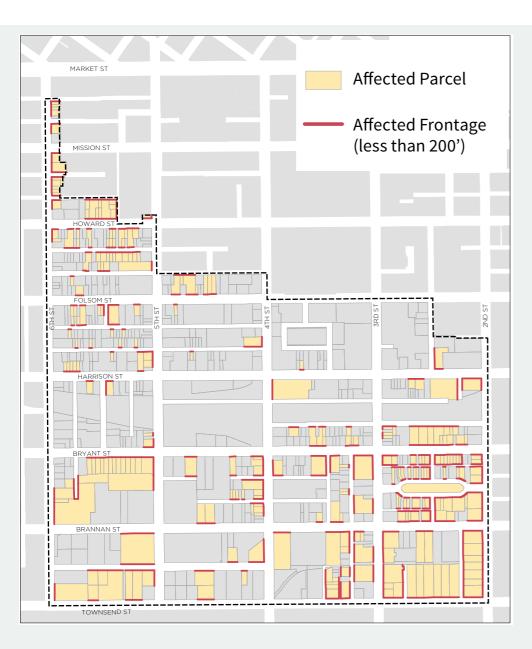
The Old Mint. Image by Shawn Clover, Flickr (CC BY-NC 2.0)



Counting Room, Old United States Mint (http://noehill.com/sf/landmarks/cal0875.asp)



PROTECTING NEIGHBORHOOD CHARACTER



OBJECTIVE 7.6

Support retention of finegrained developed pattern and character-enhancing buildings



An example of a block with a fine-grained character. Photo by Google Street View.



An example of a block with a fine-grained character. Photo by Google Street View.



GOAL EIGHT

Ensure that New Buildings Enhance the Character of the Neighborhood and the City

San Francisco



GOAL EIGHT

Ensure that New Buildings Enhance the Character of the Neighborhood and the City

San Francisco

OBJECTIVE 8.1

Ensure that the ground floors of buildings contribute to the activation safety and dynamism of the neighborhood





Ensure that the overall development pattern is complementary to the skyline





Ensure that the overall development pattern is complementary to the skyline

OBJECTIVE 8.3

Reinforce the character of Central SoMa as a mid-rise district with tangible "urban rooms"





Ensure that the overall development pattern is complementary to the skyline

OBJECTIVE 8.3

Reinforce the character of Central SoMa as a mid-rise district with tangible "urban rooms"

OBJECTIVE 8.4

Ensure that narrow streets and alleys maintain their intimateness and sense of openness to the sky





Ensure that large development sites are carefully designed to maximize public benefit





Ensure that large development sites are carefully designed to maximize public benefit

OBJECTIVE 8.6

Promote high quality architecture that enhances the neighborhood





Ensure that large development sites are carefully designed to maximize public benefit

OBJECTIVE 8.6

Promote high quality architecture that enhances the neighborhood

OBJECTIVE 8.7

Establish clear rules for development

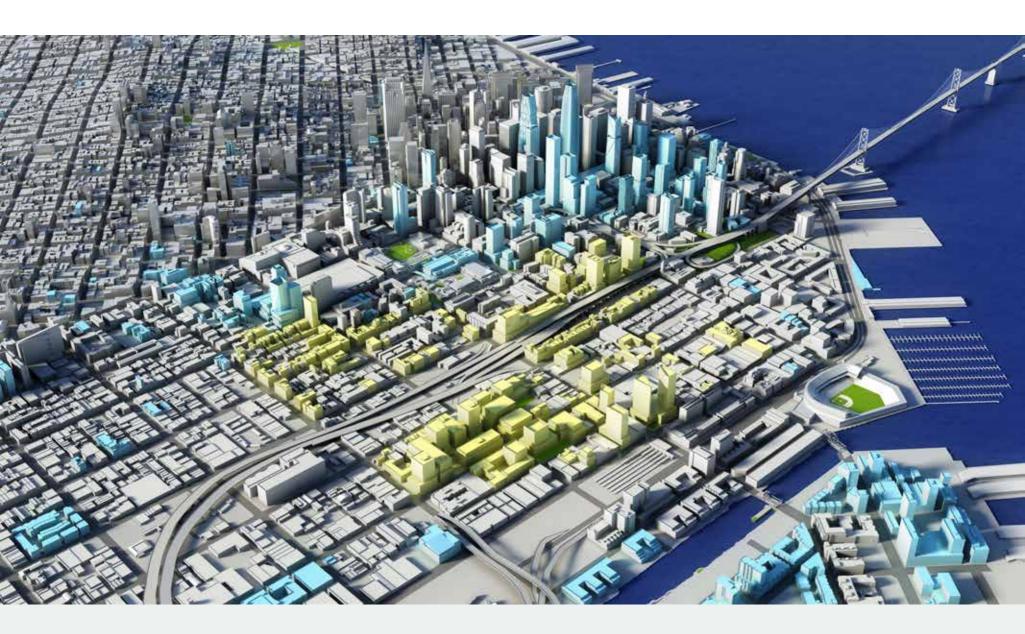


A GROWING NEIGHBORHOOD



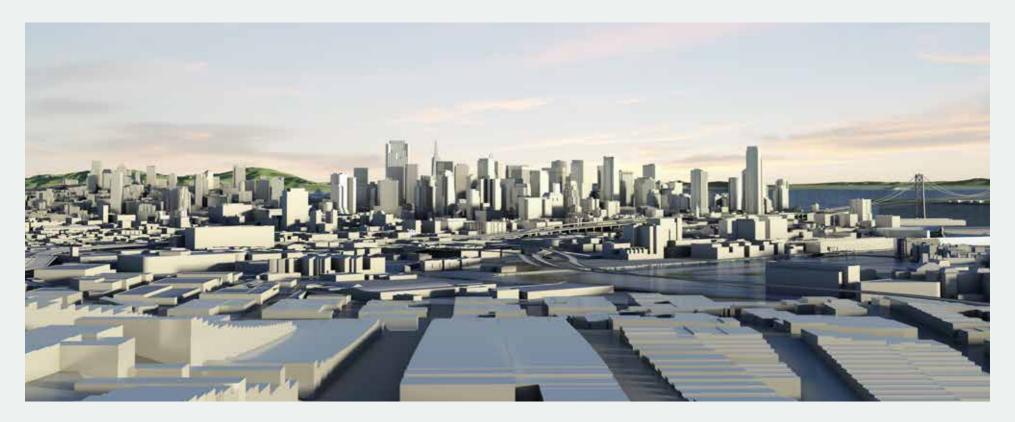


A GROWING NEIGHBORHOOD





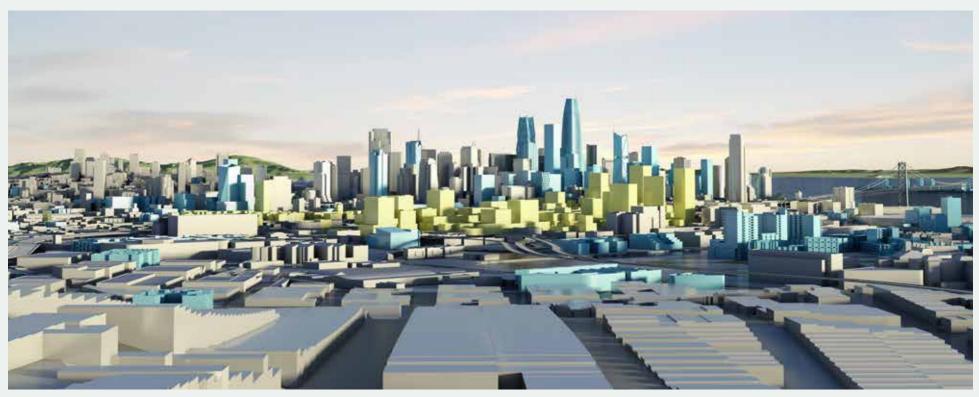
Ensure that the overall development pattern is complementary to the skyline





SHAPING THE CITY

Central SoMa should complement the Downtown skyline



Digital Model by SOM



SHAPING THE CITY

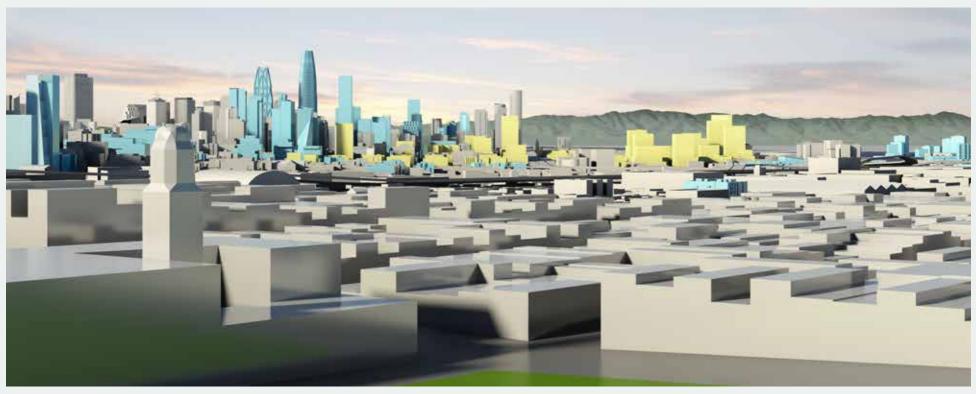


Digital Model by SOM



SHAPING THE CITY

Its tallest buildings mark an important gateway





OBJECTIVE 8.3

Reinforce the character of central soma as a mid-rise district with tangible "urban rooms"



Photo by Google Maps



A 'urban room' is the space made by the street and streetwalls

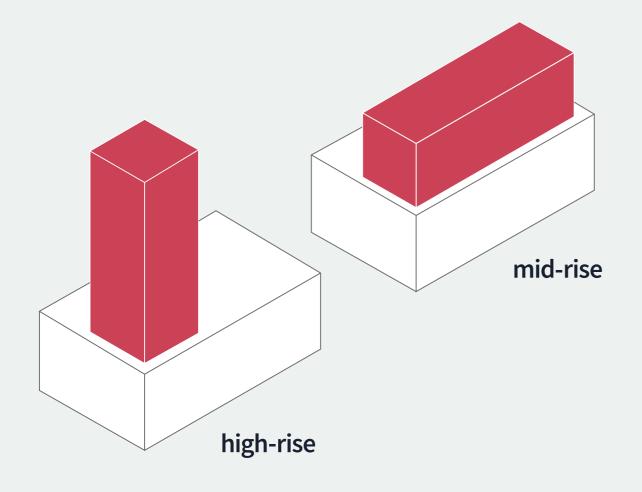


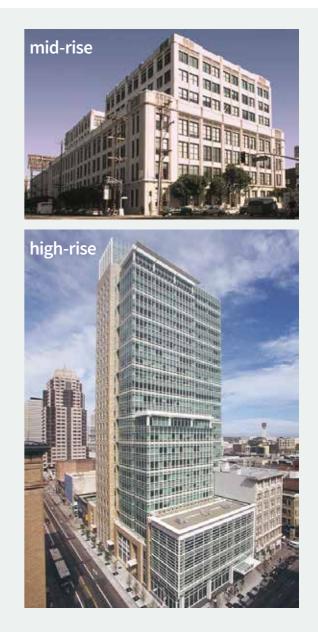
Photo by SF Planning, David Leong

Plan Francisco Planning

NEIGHBORHOOD CHARACTER

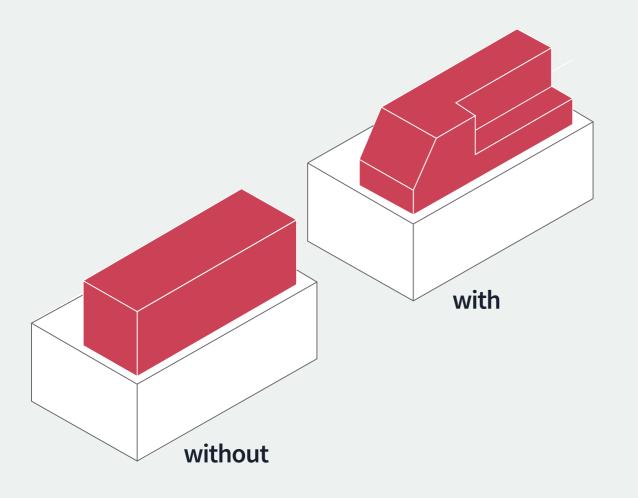
Lower buildings supports a sense of openness







Skyplane helps maintain a sense of sky

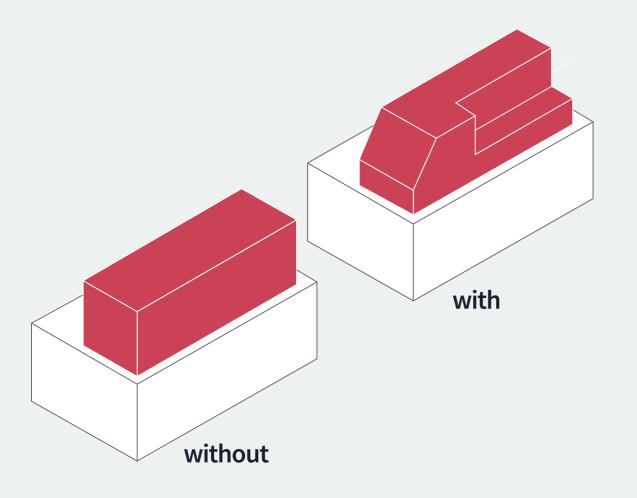








Skyplane helps maintain a sense of sky

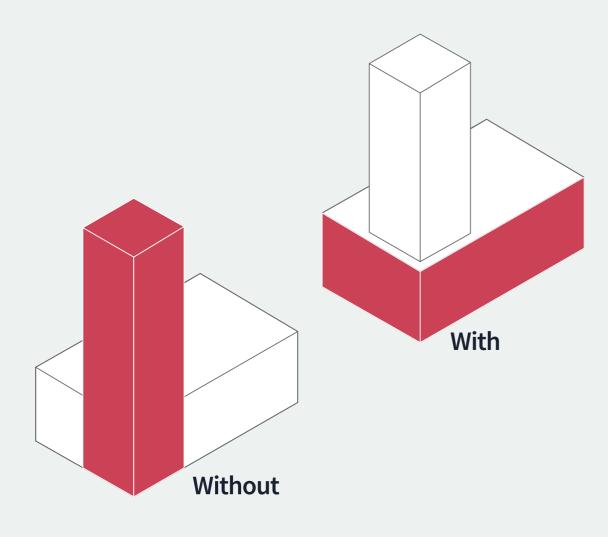








Setting back increases light at the street









SENSE OF OPENNESS

OBJECTIVE 8.4

Ensure that narrow streets and alleys maintain their intimateness and sense of openness to the sky





Photo by SF Planning, David Leong



SENSE OF OPENNESS

The plan protects the alley experience



Without requirements



With

requirements

SENSE OF OPENNESS

The plan protects the alley experience





KEY SITES

OBJECTIVE 8.5

Ensure that large development sites are carefully designed to maximize public benefit









KEY SITES





KEY SITES

Key sites should connect to the neighborhood







GREAT ARCHITECTURE

OBJECTIVE 8.6

Promote high quality architecture that enhances the neighborhood





GREAT ARCHITECTURE

Support design excellence and neighborhood compatibility



Topics

- Site Design
- Architecture
- Public realm

http://sf-planning.org/urban-design-guidelines



GREAT ARCHITECTURE

Guiding materials, scale, and character

Examples

- Support Lots of Sky
- Enhance Horizontality
- Engage Wide Streets
- Express Industrial Legacy
- Support Historic Character
- Support the Alley Experience









EFFECTIVE PROCESS

OBJECTIVE 8.7

Establish clear rules for development



SOMA

DRAFT FOR PUBLIC REVIEW AUGUST 2016

Planning

Measures

- Use the Community Plan Exemption process for environmental review
- Minimize code exceptions and exemptions





NEXT STEPS

DRAFT ENVIRONMENTAL IMPACT REPORT (EIR)

Release December 2016

60 day comment period

PLAN ADOPTION

Begin Spring of 2017





THANKS

QUESTIONS AND COMMENTS?

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