PROJECT TEAM

Lauren Dietrich Chavez, Project Manager
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Sadiq Norris
Citizen Film

Tyrone Mullins
Green Streets
The Fillmore, “Harlem of the West”
At the heart of the Western Addition lies the Fillmore District, once known for its flourishing jazz scene, dubbed the “Harlem of the West.” Today, the district is locally known as “Fillmoe”, “The Mo” or MOE, which means “Money Over Everything.”

Buchanan Street Mall
Two blocks east of Fillmore Street runs Buchanan Street, five blocks of which was turned into a pedestrian boulevard, or Mall, in 1975. By the mid 1980s, the neighborhood faced violence and a drug epidemic, and those issues spilled over into the park creating an atmosphere of fear. The park had been avoided by many residents until recently.
Project Goals:

1. Safety, Lighting & Beautification
2. Connect Blocks & Unify the Community
3. Tell the Story of the Community & the Neighborhood
4. Social Interaction & Multi-Generational Recreation
5. Skills Training & Jobs Creation

Key Features:

- Memory Walk
- Gardens
- Lighting & Improved Safety
- Micro-Enterprise Kiosk
- Gateways
THEMATIC GOALS FOR MCALLISTER TO GOLDEN GATE BLOCK

BASKETBALL & BBQ

source: 2020 Buchanan Street Mall Community Outreach Banners by TPL

BUCHANAN MALL

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EXISTING CONDITIONS

BUCHANAN MALL

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SITE PLAN: DEMOLITION

BUCHANAN MALL

0' 5' 10' 20'

1. DEMOLITION OF ALL SITE FURNISHINGS INCLUDING LIGHTING, BENCHES, PLANTERS, PAVILIONS, FENCES, BICYCLE RACKS, WASTE CANS, ETC.

2. DEMOLISH EXISTING BACKFLOW PREVENTOR AND IRRIGATION SYSTEM.

3. PROTECT EXISTING UTILITIES, INCLUDING DRAINAGE, SEWER, TELECOM, AND ELECTRICAL LINES. SEE UTILITY PLAN.
SITE PLAN ENLARGEMENT: NORTH

A RAIN GARDEN
B BBQ/PICNIC AREA
C SPORTS COURT
D TERRACE
E BENCH
F LAWN
G GATEWAY ELEMENT
H MEMORY WALK
I BIKE RACK

BUCHANAN MALL

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SITE PLAN ENLARGEMENT: SOUTH

A RAIN GARDEN
B BBQ/PICNIC AREA
C MICROENTERPRISE KIOSK
D TERRACE
E BENCH
F LAWN
G GATEWAY ELEMENT DESIGN BY OTHERS
H MEMORY WALK DESIGN BY OTHERS
I BIKE RACK
J SCULPTURE

BUCHANAN MALL

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SITE PLAN: FURNISHINGS

- **A** Seatwall
- **B** Bench
- **C** Picnic Tables
- **D** Grills
- **E** Removable Bollard
- **F** Drinking Fountain & Bottle Filler
- **G** Bicycle Racks
- **H** Interpretive Signage and Art Installation*

*Final location of art work and interpretive signage to be confirmed and adjusted in accordance with forthcoming Memory Walk design process.
IMAGERY: FURNISHINGS

- **Seatwall**: Concrete wall with wood seat & back
- **Picnic Table**: Metal & Wood
- **Drinking Fountain + Bottle Filler**: Metal
- **Bicycle Rack**: Metal
- **Shipping Container w/ Mural**: Metal
- **Cafe Table**: Metal & Wood
- **Grill**: Metal
- **Removable Bollard**: Metal

**BUCHANAN MALL**

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SURFACE MATERIALS

PERVIOUS CONCRETE
MEMORY WALK
TO BE DESIGNED BY OTHERS

BUCHANAN MALL

FREDERICK DOUGLAS HAYNES APARTMENTS

ELLA HILL HUTCH

MCALLISTER STREET
GOLDEN GATE AVENUE

PREVIOUS CONCRETE
MEMORY WALK
TO BE DESIGNED BY OTHERS

PARCEL BOUNDARY

0' 5' 10' 20'

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IMAGERY: SURFACE MATERIALS

Pervious Concrete

Mesa Buff 5447
Outback 677
Outback 677

Pathways
Plaza
Sports Court
IMAGERY: LIGHTING

- Pedestrian Pole Lighting
- Catenary Lighting
- Recessed Ambient Lighting
SITE PLAN: TREES

- CANOPY TREE
  - Quercus agrifolia
  - Quercus hypoleuroides
  - Quercus virginiana

- ORNAMENTAL TREE
  - Heteromeles arbutifolia

- EXISTING TREE TO REMAIN

BUCHANAN MALL

MCALLISTER STREET

GOLDEN GATE AVENUE
IMAGERY: TREES

Coast Live Oak
Quercus agrifolia

Live Oak
Quercus virginiana

Silverleaf Oak
Quercus hypoleucoides

Davis Gold Toyon
Heteromeles arbutifolia
IMAGERY: PLANTING PALETTE

RAIN GARDEN
- Yarrow (Achillea)
- Grey Rush (Juncus patens)
- Sedge (Carex)
- Monkeyflower (Mimulus)
- California Goldenrod (Solidago)
- Western Blue-eyed Grass (Sisyrinchium)

NATIVE & LOW WATER
- Manzanita (Arctostaphylos)
- White California Fuchsia (Epilobium)
- Coastal Sagewort (Artemisia)
- Foothill Sedge (Carex)
- Coyote Mint (Monardella villosa)
- California Lilac (Ceanothus)
- Sage (Salvia sp.)
- Whirling Butterflies (Guara)
- Buckwheat (Eriogonum nudum)
- Coffeeberry (Frangula californica)
- Cedros Island Verbena (Verbena lilacina)
- Meerlo Lavander (Lavandula)

BUCHANAN MALL

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IMAGERY: RAIN GARDENS
SITE PLAN: EXISTING UTILITIES

EXISTING TELECOM
AT&T AND COMCAST

EXISTING BRICK SEWER (SFPUC)
3.5' SETBACK EA. SIDE OF EXTERIOR FACE

EXISTING ELECTRICAL LINE

PUC WATER
LINE TO BE RELOCATED BY PUC

EXISTING WATER SERVICE (SFPUC)
WITH BACKFLOW PREVENTOR

EXISTING ELECTRICAL PANEL

EXISTING WATER METER

EXISTING SEWER LATERAL

1. UTILITY LINE LOCATIONS ARE DIAGRAMMATIC. LOCATIONS AND DEPTH TO BE CONFIRMED.

2. EXISTING WATER MAIN TO BE RELOCATED AS SEPARATE PROJECT.

BUCHANAN MALL

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EXISTING WATER SERVICE (SFPUC) WITH NEW BACKFLOW PREVENTOR
EXISTING 1.5” IRRIGATION WATER METER TO BE REPLACED
NEW DOMESTIC WATER SERVICE (SFPUC) WITH NEW BACKFLOW PREVENTOR + METER
OVERFLOW DRAIN + SEWER LATERAL
INTAKE + STORMWATER CONVEYANCE UNDERGROUND

KIOSK POINT-OF-CONNECTION / WATER
DRINKING FOUNTAIN / BOTTLE FILLER
NEW ELECTRICAL PANEL
KIOSK POINT-OF-CONNECTION / ELECTRICAL
NEW ELECTRICAL LINE
REFER TO LIGHTING PLAN FOR ADDITIONAL ELECTRICAL

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BUCHANAN MALL

SITE PLAN: PROPOSED UTILITIES
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SITE PLAN: GRADING

BUCHANAN MALL

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SITE PLAN: STORMWATER MANAGEMENT

TOTAL SITE AREA: 18,906 sf
EXISTING PERVIOUS AREA: 7217 sf
PROPOSED PERVIOUS AREA: 14,139 sf
PROPOSED PERCENT OF SITE THAT IS PERVIOUS: 75%
CHANGE FROM EXISTING: 96% MORE PERVIOUS

PERVIOUS SURFACE MATERIAL
AREA: 8,102 sf

PLANTING AREA
AREA: 4,634 sf

RAIN GARDEN
AREA: 1,403 sf

BUCHANAN MALL

FREDERICK DOUGLAS HAYNES APARTMENTS
FLOOD BUBBLER IRRIGATION

SPRAY IRRIGATION

*TREES IRRIGATED WITH BUBBLERS

NEW IRRIGATION CONTROLLER

NEW IRRIGATION BACKFLOW PREVENTOR

NEW WATER LINE (ESTIMATED)

NEW 1.5" WATER METER
SITE SECTIONS: PLAZA

BUCHANAN MALL

Frederick Douglas Haynes Apartments

Ella Hill Hutch Lawn
Light Pole
Catenary Lighting
Picnic Tables
BBQ Grill

PL
Terrace: 8’

Plaza: 31’-6”

Planting: 21’-4”

Mcallister St
Golden Gate Ave

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PERSPECTIVE: BBQ & PICNIC AREA
# APPENDIX: FURNISHING AND MATERIAL SCHEDULES

## Furnishings

<table>
<thead>
<tr>
<th>Type</th>
<th>Manufacturer (or approved equal)</th>
<th>Model</th>
<th>Quantity</th>
<th>Material</th>
<th>Color</th>
<th>Options</th>
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<tbody>
<tr>
<td>Bench</td>
<td>Streetlife</td>
<td>Solid Skirt</td>
<td>32 LF</td>
<td>Accoya Seat on concrete wall</td>
<td>RAL 7032; Pebble Grey</td>
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<tr>
<td>Bench</td>
<td>Landscape Forms</td>
<td>ParcVue</td>
<td>4</td>
<td>Powdercoated Steel</td>
<td>RAL 5015; Sky Blue</td>
<td>Center Divider</td>
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<tr>
<td>Picnic Table</td>
<td>Streetlife</td>
<td>Rough &amp; Ready</td>
<td>3</td>
<td>Accoya Seat; Powdercoated Steel</td>
<td>RAL 5015; Sky Blue</td>
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<tr>
<td>Grill</td>
<td>Park Tables, Inc.</td>
<td>Park Grill</td>
<td>3</td>
<td>Powdercoated Steel</td>
<td>Black</td>
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<tr>
<td>Bike Rack</td>
<td>Columbia Cascade</td>
<td>Cycloops</td>
<td>6</td>
<td>Galvanized Steel</td>
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<td></td>
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<tr>
<td>Cafe Sets</td>
<td>Columbia Cascade</td>
<td>Diller</td>
<td>3</td>
<td>Powdercoated Steel</td>
<td>RAL 5015; Sky Blue</td>
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<tr>
<td>Drinking Fountain</td>
<td>Most Dependable Fountain</td>
<td>10145 SMFA</td>
<td>1</td>
<td>Powdercoated Steel</td>
<td>Brown</td>
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<tr>
<td>Bollard</td>
<td>Traffic Guard</td>
<td>TL100RL</td>
<td>2</td>
<td>Carbon Steel</td>
<td>RAL 7046</td>
<td>Removable</td>
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## Paving

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<tr>
<th>Location</th>
<th>Material</th>
<th>Notes</th>
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<tr>
<td>Memory Walk</td>
<td>TBD</td>
<td>TBD</td>
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<tr>
<td>Plaza</td>
<td>Pervious Concrete</td>
<td>Fine Grain, Integral Color</td>
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<tr>
<td>Path</td>
<td>Pervious Concrete</td>
<td>Integral Color</td>
</tr>
<tr>
<td>Sports Court</td>
<td>Pervious Concrete</td>
<td>Fine Grain, Integral Color</td>
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## Lighting

<table>
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<th>Type</th>
<th>Manufacturer (or approved equal)</th>
<th>Model</th>
<th>Quantity</th>
<th>Material</th>
<th>Height</th>
<th>Temperature</th>
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<tr>
<td>Pedestrian Light</td>
<td>Philips</td>
<td>Urbanscape</td>
<td>14</td>
<td>Powdercoated Steel</td>
<td>16’</td>
<td>3000</td>
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<tr>
<td>Ambient Lighting</td>
<td>Tivoli</td>
<td>Strip</td>
<td>32 LF</td>
<td>Powdercoated Steel</td>
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<tr>
<td>Catenary Lighting</td>
<td>Tivoli</td>
<td>Decolight</td>
<td>150 LF</td>
<td>Powdercoated Steel</td>
<td>N/A</td>
<td>4000</td>
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## APPENDIX: STORMWATER MANAGEMENT SCHEDULE

### Design

<table>
<thead>
<tr>
<th>DMA</th>
<th>BMP Type</th>
<th>Storm Depth (in)</th>
<th>DMA (sf)</th>
<th>BMP Area (sf)</th>
<th>Sizing Ratio (%)</th>
<th>Ponding Depth (ft)</th>
<th>Soil Depth (ft)</th>
<th>Gravel Depth (ft)</th>
<th>BMP Storage Volume (gal)</th>
<th>Required Storage During 0.75” Rain Event (gal)</th>
<th>Total Runoff to BMP (cf)</th>
<th>Infiltration + ET (cf)</th>
<th>Volume Remaining in Storage (cf)</th>
<th>Detained Volume (cf)</th>
<th>Overflow Volume (cf)</th>
<th>% Captured</th>
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<tbody>
<tr>
<td>DMA 1</td>
<td>Bioretention</td>
<td>0.75</td>
<td>13,939</td>
<td>697</td>
<td>5.0%</td>
<td>0.5</td>
<td>1.5</td>
<td>0.5</td>
<td>5,995</td>
<td>4,845</td>
<td>854</td>
<td>854</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>100%</td>
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<td>DMA 2</td>
<td>Bioretention</td>
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<td>13,939</td>
<td>697</td>
<td>5.0%</td>
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<td>1.5</td>
<td>0.5</td>
<td>5,995</td>
<td>4,845</td>
<td>854</td>
<td>854</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>100%</td>
</tr>
</tbody>
</table>

**Assumptions:** Soil type A, infiltration rate >5”/hr