CAG UC HALL STUDY GROUP MEETING
UC Hall Options

Impact Cushioning Proposals : CAG Priorities
UCHALL OPTION C2

UC HALL

ALL OFFICES

PROGRAM AREAS

- Retail: 2,491 sf
- Housing: 0 sf
- Housing Offices: 0 sf
- Offices: 79,316 sf
- Toland Hall: 1,951 sf
- Back of House: 13,138 sf
- Circulation: 28,128 sf
UCHALL OPTION B2

UC HALL

HOUSING AND OFFICES

PROGRAM AREAS
- Retail: 2,992 sf
- Housing: 34,068 sf
- Housing Offices: 2,064 sf
- Offices: 42,894 sf
- Toland Hall: 1,951 sf
- Back of House: 13,389 sf
- Circulation: 26,430 sf

HOUSING SUMMARY

<table>
<thead>
<tr>
<th>Unit Type</th>
<th>Beds/Unit</th>
<th>Number of Units</th>
<th>Number of Beds</th>
</tr>
</thead>
<tbody>
<tr>
<td>B</td>
<td>2</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>C</td>
<td>4</td>
<td>15</td>
<td>60</td>
</tr>
<tr>
<td>D</td>
<td>1</td>
<td>13</td>
<td>13</td>
</tr>
<tr>
<td>E</td>
<td>1</td>
<td>16</td>
<td>16</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>47</td>
<td>95</td>
</tr>
</tbody>
</table>
# Parnassus Avenue Truck Observation and Loading Exercise

<table>
<thead>
<tr>
<th>Truck Type</th>
<th>Observations</th>
<th>Loading on Parnassus</th>
<th>Approx. Average Time on Campus (min.)</th>
<th>Opportunity to Relocate? (Y/N)</th>
<th>Percent Relocation</th>
<th>Relocated Loading</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delivery - Parcel²</td>
<td>20</td>
<td>15</td>
<td>45 - 60</td>
<td>Y</td>
<td>50%</td>
<td>8</td>
</tr>
<tr>
<td>Delivery - Non-Parcel³</td>
<td>10</td>
<td>5</td>
<td>15</td>
<td>Y</td>
<td>20%</td>
<td>1</td>
</tr>
<tr>
<td>Food Service⁴</td>
<td>20</td>
<td>10</td>
<td>15 - 30</td>
<td>N</td>
<td>0%</td>
<td>0</td>
</tr>
<tr>
<td>Engineering / Contracting⁵</td>
<td>50</td>
<td>35</td>
<td>--</td>
<td>Y</td>
<td>75%</td>
<td>26</td>
</tr>
<tr>
<td>Medical Waste</td>
<td>2</td>
<td>2</td>
<td>60</td>
<td>--</td>
<td>0%</td>
<td>0</td>
</tr>
<tr>
<td>Moving Trucks⁶</td>
<td>10</td>
<td>5</td>
<td>--</td>
<td>N</td>
<td>0%</td>
<td>0</td>
</tr>
<tr>
<td>UCSF Services⁷</td>
<td>15</td>
<td>10</td>
<td>--</td>
<td>Y</td>
<td>50%</td>
<td>5</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>127</strong></td>
<td><strong>82</strong></td>
<td>--</td>
<td>--</td>
<td>--</td>
<td><strong>40</strong></td>
</tr>
</tbody>
</table>

## Notes:
1. Observations on average weekday, 7:30 AM - 4:30 PM, trucks that could not be categorized were not included in this summary.
2. Includes UPS, USPS, Fedex, DHL.
3. Includes Animals, Furniture, Flowers.
4. Includes Produce, Water Delivery, Pepsi, Baked Goods, etc.
5. Includes AT&T, Siemens, Plumbing, Uniforms, etc.
6. Includes Penske, Budget, etc.
7. Includes Material Service, Health & Safety, etc.
8. Limited data set (2 records)
LOADING RELIEF PLAN

**PARNASSUS AVENUE LOADING RELIEF PLAN**

- 15 TO 20 NEW OFF-STREET TRUCK LOADING LOCATIONS
- 15 TO 20 LESS TRUCK LOADING SPACES ON PARNASSUS WITH CORE PLAN IMPLEMENTATION
- 10-50 NEW LONG-TERM CONTRACTOR/VENDOR OFF-STREET PARKING SPACES

**PARNASSUS AVENUE**
- EXISTING: 80-100 DAILY TRUCK TRIPS
- PROPOSED: 40-60 DAILY TRUCK TRIPS

**PARNASSUS AVENUE TRUCK TRIP REDUCTION** ~ 50%

**SCHOOL OF NURSING LOADING**
- EXISTING: 2 LOADING DOCK SPACES
- PROPOSED: 3 LOADING DOCK SPACES
- 5 TRUCK STAGING SPACES

**WEST PLAZA**
- EXISTING: 0 LOADING SPACES
- PROPOSED: 2 LOADING SPACES

**5TH & KIRKHAM INTERSECTION IMPROVEMENTS**
- PURPOSE: SLOW AND CONTROL TRUCK TRAFFIC

**RAD LAB AREA**
- POTENTIAL FOR 38 NEW CONTRACTOR/VENDOR PARKING SPACES
- EXISTING: 0 LOADING SPACES
- PROPOSED: 4 LOADING SPACES

**UCH LOADING**
- EXISTING: 0 LOADING SPACES
- PROPOSED: 4 LOADING SPACES

**MR4 AREA**
- EXISTING: 0 PARKING SPACES
- PROPOSED: 19 PARKING SPACES

**5TH AND KIRKHAM**
- +19

**WEST PLAZA**
- +3

**UCH LOADING**
- +35

**RAD LAB**
- +2

**WEST PLAZA**
- +4

**HEALTH SCIENCES LOADING AREA**
- EXISTING: 2 LOADING SPACES
- PROPOSED: 6 LOADING SPACES
TRAFFIC CALMING AT 5TH AND KIRKHAM

Existing

With Traffic Calming Recommendations

- Advance stop bars on all four approaches
- Restripe crosswalks on all four approaches
- Repaint approach STOP on all four approaches

Pedestrian refuge on western approach

Bulbouts at each corner

NOTE: Conceptual design only – has not been reviewed by UCSF or City and County of San Francisco staff.

Traffic Calming Recommendations - 5th Avenue / Kirkham Way
Traffic Impacts at 5th and Kirkham

• Removal of Ophthalmology from UC Hall results in reduction of 266 daily trips from 5th and Kirkham intersection

• Implementation of “Loading Relief Plan” to move loading and contractors off of Parnassus results in 64 added daily trips at 5th and Kirkham

• Net reduction = 202 less daily trips
+37 PARKING SPACES
MR4 PARKING

+19 PARKING SPACES