Design and Construction Campus Standards Matrix  
University of California, Los Angeles

P = Scope Primary Lead  
Blank = No Responsibility

<table>
<thead>
<tr>
<th>Line</th>
<th>UCLA STAKEHOLDERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Location Notes and Comments</td>
</tr>
<tr>
<td>1.1</td>
<td>Office of the President (UCOP) - Facilities Manual</td>
</tr>
<tr>
<td>1.2</td>
<td>Capital Programs (CP)</td>
</tr>
<tr>
<td>1.3</td>
<td>Facility Management (FM)</td>
</tr>
<tr>
<td>1.4</td>
<td>Information Technology (IT)</td>
</tr>
<tr>
<td>1.5</td>
<td>Environmental Health &amp; Safety (EH&amp;S)</td>
</tr>
<tr>
<td>1.6</td>
<td>Campus Fire Marshal (CFM)</td>
</tr>
<tr>
<td>1.7</td>
<td>UCLA Health Systems (UCLAHS)</td>
</tr>
<tr>
<td>1.8</td>
<td>UCLA Police Department</td>
</tr>
<tr>
<td>1.9</td>
<td>UCLA Housing Services</td>
</tr>
<tr>
<td>1.10</td>
<td>Web / Cloud Based - Capital Programs Website</td>
</tr>
</tbody>
</table>

### Part 1 - CAMPUS PHYSICAL AND SPACE PLANNING

   - [http://www.capitalprograms.ucla.edu/CapitalPrograms/PhysicalDesignFramework](http://www.capitalprograms.ucla.edu/CapitalPrograms/PhysicalDesignFramework)

1.2 UCLA Long Range Development Plan - Current Edition 2002  
   - [http://www.capitalprograms.ucla.edu/Planning/LongRangeDevelopmentPlan](http://www.capitalprograms.ucla.edu/Planning/LongRangeDevelopmentPlan)

1.3 LRDP Amendment and Student Housing Projects - Current Edition 2018  
   - [http://www.capitalprograms.ucla.edu/Planning/LongRangeDevelopmentPlan](http://www.capitalprograms.ucla.edu/Planning/LongRangeDevelopmentPlan)

### Part 2 - UNIVERSITY OF CALIFORNIA - FACILITIES MANUAL AND KEY POLICIES

2.1 Sustainable Practices Policy - Current Edition  

2.2 UCLA Policy Gender Inclusive Facilities  

   - Gender Inclusive Signs  
     - See Campus Standard PDF from Dejene Habte-Mariam

   - Inclusive Restrooms Waiver  

2.3 RD4.3 UC Seismic Safety Program and Guidelines and Policy | UCOP  

   - [https://policy.ucop.edu/doc/4000609/PPSM-84](https://policy.ucop.edu/doc/4000609/PPSM-84)

   - [https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill_id=201920200SB142](https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill_id=201920200SB142)

### Part 3 - ARCHITECTURAL STANDARDS AND GUIDELINES - SEE CAPITAL PROGRAMS CAMPUS STANDARDS WEBSITE LINK

3.1 Architectural Guidelines, Current Edition  
   - [Directional Signage](#)
   - [Vehicular Directional Signage](#)
   - [Building Signage](#)
   - [School Monument / Wall Signage](#)
   - [Plaza Monument / Wall Signage](#)
   - [Light Standard](#)
   - [Wood Site Furniture](#)
   - [Metal Site Furniture](#)
   - [Concrete Site Furniture](#)
   - [Trash Receptacle](#)
   - [Bicycle Racks](#)
   - [Street Accessories](#)
   - [Vending Kiosk](#)
   - [Standard Materials](#)
   - [Building Elements](#)
   - [Exterior Wall Elements](#)
   - [Fire Department Connection (FDC Signage)](#)
   - [UCLA Gothic Fonts](#)
   - [Charles E Young Brown Paint Formula](#)

### Part 4 - EQUIPMENT & FURNITURE, HARDSCAPE, IRRIGATION, AND LANDSCAPE STANDARDS - SEE CAPITAL PROGRAMS CAMPUS STANDARDS WEBSITE LINK

4.1 Drawings Detail Standards  
   - [Equipment & Furniture](#)
   - [FSK-01: Bench Anchor Plate Mounting System in Concrete Pad](#)
   - [FSK-02: Ribbon Bicycle Rack Installation Section](#)
   - [FSK-03: Ribbon Bicycle Rack Installation Elevation](#)
   - [FSK-04: Bench Attachment Detail Plan](#)
   - [FSK-05: Traffic Detector Loop - Wire Installation Detail](#)
   - [FSK-06: Acorn Lamp Typical Detail](#)
   - [FSK-07: Typical Card Reader (linked) Installation within Softscape (SOD)](#)

   - See PDFs and DWG files


   - [https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill_id=201920200SB142](https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill_id=201920200SB142)


   - [https://policy.ucop.edu/doc/4000609/PPSM-84](https://policy.ucop.edu/doc/4000609/PPSM-84)

   - [https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill_id=201920200SB142](https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill_id=201920200SB142)


   - [https://政策研究室.ca.gov/behaviorTextClient.xhtml?bill_id=201920200SB142](https://政策研究室.ca.gov/behaviorTextClient.xhtml?bill_id=201920200SB142)
### Table of Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Sheet Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Hardscape</strong></td>
<td>FSK-08, FSK-09, FSK-10, FSK-11, FSK-12, FSK-13, FSK-14, FSK-15, FSK-16, FSK-17, FSK-18, FSK-19, FSK-20</td>
</tr>
</tbody>
</table>

**P = Scope Primary Lead**  
**Blank = No Responsibility**

### Hardscape

- FSK-08: UCLA Delta Bollard Fixed Pole Assembly  
- FSK-09: UCLA Delta Bollard Retractable Pole Assembly  
- FSK-10: UCLA Delta Bollard Removable Pole Assembly  
- FSK-11: Typical Card Reader Detail  
- FSK-12: Typical Card Reader (Linked) Installation Within Landscape  
- FSK-13: Elevation: Typical Bollard Installation with Brick Paving  
- FSK-14: Postal Key Keeper in Garden Wall  
- FSK-15: Pedestrian Signal Button Mounted on Garden Wall  
- FSK-16: Card Reader Mounting Template Detail  
- FSK-17: Bench Anchor Plate Mounting System in Landscape  
- FSK-18: Bollard Cover Plan Detail Lighting Detail  
- FSK-19: Bench Anchor Plate Mounting System Lighting Detail  
- FSK-20: Acorn Fixture Base Detail  

### Irrigation

- ISK-01: Brickdrain  
- ISK-02: Pop-up Sprinkler  
- ISK-03: Pipe Installation  
- ISK-04: Shrub-Rotor head w/Anti Drain Valve  
- ISK-05: Shrub Spray Head w/Anti Drain Valve  
- ISK-06: Back Flow  
- ISK-07: Controller Enclosure  
- ISK-08: 6" Concrete Catch Basin  
- ISK-09: Remote-Master Valve Installation  
- ISK-10: Typical Slewing  
- ISK-11: Full Box  
- ISK-12: Isolation Ball Valve  
- ISK-13: Drip Line Air Release Valve  
- ISK-14: Drip Line Installation  
- ISK-15: Drip Line Flush Valve  
- ISK-16: Pop-Up Turf Rotor  
- ISK-17: Pop-Up Spray head  
- ISK-18: Hi-Pop Shrub Spray  
- ISK-19: Trenching  
- ISK-20: Quick Coupling Valve  
- ISK-21: Gage Valve  
- ISK-22: Plastic header  
- ISK-23: Schematic Irregular Planter Layout  
- ISK-24: Schematic Planter Drip Line Layout  
- ISK-25: Drip Line Supply and Exhaust Manifolds  
- ISK-26: Valve Box Layout  
- ISK-27: Jet Filled Bullet Type Wire Connection  
- ISK-28: Dripline Installation  
- ISK-29: 1" Drip Line Control Valve Assembly

See PDFs and DWG files.

---

**UCLA STAKEHOLDERS LOCATION NOTES AND COMMENTS**

**Office of the President (UCOP)** - Facilities Manual  
**Capital Programs (CP)**  
**Facilities Management (FM)**  
**Information Technology Services (ITS)**  
**Environmental Health & Safety (EH&S)**  
**Campus Fire Marshal (CFM)**  
**UCLA Health Systems**  
**UCLA Housing Services**  
**UCLA Police Department**
<table>
<thead>
<tr>
<th>Part 5 - MECHANICAL, ELECTRICAL, PLUMBING DESIGN AND CONSTRUCTION STANDARDS - SEE CAPITAL PROGRAMS CAMPUS STANDARDS WEBSITE LINK</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.1 MEP Campus Standards - Current Edition 2020</td>
</tr>
<tr>
<td>21 00 00 Fire Suppression Standards</td>
</tr>
<tr>
<td>22 00 00 Plumbing Standards</td>
</tr>
<tr>
<td>23 00 00 HVAC Standards</td>
</tr>
<tr>
<td>26 00 00 Electrical Standards</td>
</tr>
<tr>
<td>33 00 00 Utility Standards</td>
</tr>
</tbody>
</table>