### PLUMBING EQUIPMENT SCHEDULE

<table>
<thead>
<tr>
<th>SYMBOL EQUIPMENT TYPE</th>
<th>LOCATION / SERVING</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>RPBP-1 REDUCED PRESSURE</td>
<td>WATER HEATER</td>
<td></td>
</tr>
<tr>
<td>0 24 0 LAVATORY, SINGLE</td>
<td>0 1 0 KITCHEN SINK, DOMESTIC W/ONE 1 1/2&quot; TRAP</td>
<td></td>
</tr>
<tr>
<td>0 2 0 SERVICE SINK OR MOP BASIN, 3&quot; TRAP</td>
<td>0 1 0 SINK, GENERAL, 2&quot; TRAP</td>
<td></td>
</tr>
<tr>
<td>0 24 0 SHOWER, STALL, 2&quot; TRAP</td>
<td>0 0 0 SINK, GENERAL, 3&quot; TRAP</td>
<td></td>
</tr>
<tr>
<td>0 0 0 HOSE BIBB, EACH ADDITIONAL</td>
<td>0 24 0 2 LAVATORY</td>
<td></td>
</tr>
<tr>
<td>0 24 0 24 BATHTUB OR COMB. BATH/SHOWER</td>
<td>0 2 SERVICE SINK OR MOP BASIN (3&quot; TRAP)</td>
<td></td>
</tr>
<tr>
<td>0 0 0 5 HOSE BIBB, EACH ADDITIONAL</td>
<td>0 2 CLOTHES WASHER, DOMESTIC</td>
<td></td>
</tr>
<tr>
<td>0 0 0 2 CLOTHES WASHER, DOMESTIC</td>
<td>0 0 0 2 SINK</td>
<td></td>
</tr>
</tbody>
</table>

### PLUMBING DEVICES SCHEDULE

<table>
<thead>
<tr>
<th>BASIS OF DESIGN</th>
<th>TANK</th>
<th>CAPACITY</th>
<th>CONNECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>BASIS OF DESIGN</td>
<td>CONNECTION TO THE BAS; STORAGE TANK</td>
<td>DIMENSION 24&quot;</td>
<td></td>
</tr>
</tbody>
</table>

### ELECTRICAL

2013 CPC

### WATER SERVICE CALCULATIONS

<table>
<thead>
<tr>
<th>WATER SERVICE</th>
<th>AMOUNT</th>
<th>DESCRIPTION</th>
<th>UNIT</th>
<th>RATE</th>
<th>TOTAL</th>
</tr>
</thead>
</table>

### SANITARY DRAINAGE CALCULATIONS

<table>
<thead>
<tr>
<th>SANITARY DRAINAGE</th>
<th>AMOUNT</th>
<th>DESCRIPTION</th>
<th>UNIT</th>
<th>RATE</th>
<th>TOTAL</th>
</tr>
</thead>
</table>

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Consultant: TROY PENNINGTON

Client: COLLEGE SAN JOSE, CALIFORNIA

NO. ISSUE DATE 5-31-17

THIS DRAWING IS NOT FINAL OR TO BE USED FOR CONSTRUCTION UNTIL IT IS SIGNED BY THE ARCHITECT WITH WRITTEN CONSENT OF LPAS, INC. INFORMATION CONTAINED HEREIN IS AN INSTRUMENT OF PROFESSIONAL RESPONSIBILITY. DSA SUBMITTAL 01-114593 FILE NO. 43-C1 SHEET NO. P0.02
All pipe to be color coordinated per Sheet 5/P7.01.

SD/OD DN. 3/4" CD DN & TERMINATE TO SINK TAILPIECE. SEE DETAIL SHEET 5/P7.01.
SAN JOSE CITY COLLEGE
PHYSICAL EDUCATION BUILDING AND RENOVATED LAB BUILDING
Roof Plan - Plumbing

Scale: 1/8" = 1'-0"
Date: 11/10/15
Original Drawing: P2.04
Supplemental #: PSK-003

LPAS
2484 Natomas Park Drive Suite 100 Sacramento CA 95833
916 443-0335 lpasdesign.com Architecture + Design

H
4" RD-1 (3400 SF)
4" OD-1
4" VTR

1 ADDENDUM 1 01-15-2016
Provide 1/2" CW (with SOV and AP), 2" W & 1-1/2" V for DF-2. Connect 2" CW DN with shut-off valve & access panel.

180°F boiler water inlet & outlet refer to mechanical.

3/4" CW & 3/4" HW DN with shut-off valve & access panel.

1" CW & HW DN to washers.

All pipe to be color coordinated per general.
CONDENSATE DRAIN
5 TERMINATION THRU FIXED AIR GAP

NOTE: O.D. OF AIR GAP IS 3 1/2".
MINIMUM PARTITION STUD SIZE 4".

CD DRAIN
FROM FAN
COIL UNIT

1/2" CW TO TRAP PRIMER

12"x12" WALL
ACCESS PANEL
W/DOOR & LOCK

"P.P.P." TRAP PRIMER

FIXED AIR GAP
"ZURN OR SMITH"

1/2"

2" TRAP

2" W

2" x 1-1/2" REDUCER

TO SK/LAV

1-1/2"

SAN JOSE CITY COLLEGE
PHYSICAL EDUCATION BUILDING AND RENOVATED LAB BUILDING
Details - Plumbing

Scale: No Scale
Date: 11/10/15
Original Drawing: P7.01
Supplemental #: 1089-0002
PSK-001

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2684 Natomas Park Drive Suite 100 Sacramento CA 95833
916 443-0335 lpasdesign.com Architecture + Design