TYPICAL TRAFFIC SIGNAL CABINET/
SERVICE PEDESTAL INSTALLATION DETAIL

GENERAL:

Signals:
2. The order of precedence for traffic signal and street light design standards shall be City's adopted specific plan, City Standard Drawings, Caltrans Standard plans, and Caltrans Standard Specifications.

Street Lights:
1. Light Emit Diode (LED) or other high efficient light fixtures shall be used within the Transit Area Specific Plan Zone.
2. Street light shall conform to the Standard Drawings unless within the adopted Transit Area Specific Plan Zone and Midtown Specific Plan Zone.

ELEVATION VIEW
CONCRETE PEDESTAL FOUNDATION

RIGHT OF WAY

3" CONDUIT TO PG&E SERVICE

NOT TO SCALE
Type P Traffic Signal Cabinet Dimensions

<table>
<thead>
<tr>
<th>CABINET</th>
<th>FOUNDATION</th>
<th>BOLT MOUNTING</th>
</tr>
</thead>
<tbody>
<tr>
<td>H</td>
<td>W</td>
<td>D</td>
</tr>
<tr>
<td>55 5/8&quot;</td>
<td>44&quot;</td>
<td>26°</td>
</tr>
</tbody>
</table>

*ADDITIONAL 12-INCH RISER (NOT SHOWN) MAY BE REQUIRED IF SPECIFIED ON PROJECT PLANS.*

NOTES

1. TRAFFIC SIGNAL CABINET SHALL BE NEMA TYPE 2-2.
2. EXACT LOCATION OF CONTROLLER CABINET SHALL BE DETERMINED BY THE PROJECT ENGINEER.
3. TRAFFIC SIGNAL CABINET SHALL BE DARK GREEN COLOR AS MANUFACTURED BY CARDINAL PAINT COMPANY, COLOR NO. T007-GN16 POWDER.
4. A 12-INCH CABINET EXTENSION (NOT SHOWN) MAY BE REQUIRED IF SPECIFIED ON PROJECT PLANS. CABINET EXTENSION SHALL BE SAME COLOR AS CABINET.

NOT TO SCALE

CITY OF MILPITAS, ENGINEERING DIVISION

TRAFFIC SIGNAL CONTROL CABINET & FOUNDATION DETAIL

STANDARD DRAWING NO. 440

DATE: 6/15/10

SHEET 2 OF 3

APPROVED BY: PUBLIC WORKS DIRECTOR / CITY ENGINEER RCE No. 40283
Type IIIAF Service Pedestal Dimensions

<table>
<thead>
<tr>
<th>CABINET</th>
<th>FOUNDATION</th>
<th>BOLT MOUNTING</th>
</tr>
</thead>
<tbody>
<tr>
<td>H</td>
<td>W</td>
<td>D</td>
</tr>
<tr>
<td>63 3/4&quot;</td>
<td>12 5/8&quot;</td>
<td>8&quot;</td>
</tr>
<tr>
<td>3&quot; Service Conduit to PG&amp;E</td>
<td></td>
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</tr>
</tbody>
</table>

TOP VIEW
Scale: None

![TOP VIEW Diagram]

3" Load Conduit

NOTES
1. TYPE IIIAF SERVICE PEDESTAL SHALL BE MANUFACTURED BY TESCO CONTROLS, OR APPROVED EQUAL.
2. EXACT LOCATION OF SERVICE PEDESTAL SHALL BE DETERMINED BY THE PROJECT ENGINEER.
   SERVICE PEDESTAL SHALL BE DARK GREEN COLOR AS MANUFACTURED BY CARDINAL PAINT COMPANY,
3. COLOR NO. T007-GN16-POWDER.

NOT TO SCALE

CITY OF MILPITAS, ENGINEERING DIVISION

STANDARD DRAWING
NO. 440

DATE : 6/15/10

SHEET 3 OF 3

APPROVED BY:
PUBLIC WORKS DIRECTOR / CITY ENGINEER RCE No. 40283