

**LEGEND:**

Existing System

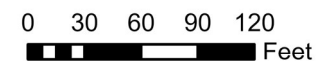
-  Water Main
-  Lateral
-  Hydrant
-  Gate Valve

**Construction of 8-inch and 12-inch Water Mains on Henrietta Ave, Project E-1100**

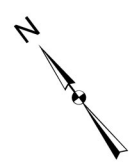
Proposed Construction

Total Length: 730 LF of 12-inch on 3100 block  
Proposed Pipe Diameter: 12-inch  
Material: CML x CMC 10 ga. Steel

-  12-inch Pipeline to be Replaced







#### LEGEND:

##### Existing System

- Water Main
- Lateral
- ❖ Hydrant
- Gate Valve

— 8-inch and 12-inch Pipelines to be Replaced

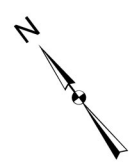
##### Proposed Construction

Total Length: 1,020 LF of 8-inch on 5100 block  
Total length of 630 LF of 12-inch on 5000 block  
Proposed Pipe Diameters: 12-inch  
Material: CML x CMC 10 ga. Steel

0 30 60 90 120  
Feet







#### LEGEND:

##### Existing System

Water Main

Lateral

Hydrant

8-inch and 12-inch Pipelines to be Replaced

Gate Valve

##### Proposed Construction

Total Length: 825 LF of 12-inch on the 2900 block

Total Length: 1,150 LF of 8-inch on the 3000 block

Proposed Pipe Diameter: 12-inch

Material: CML x CMC 10 ga. Steel

0 80 160 240 320 Feet







# **LEGEND: Construction of 4-inch, 6-inch and 12-inch Water Mains on Foothill Blvd., Project E-1100**

## Existing System

|                   |              |        |
|-------------------|--------------|--------|
| — Water Main      | ● Gate Valve | ○ SCTR |
| — Lateral         | ○ HandWheel  | ○ SEGV |
| ◆ Hydrant         | ○ PRV        | ■ Zone |
| ● Ball Valve      | ○ Plug       |        |
| ● Butterfly Valve | ○ RSFE       |        |

## Proposed Construction

Total Length: 1,900 LF of 4-inch on the 3200-3300 blocks of Foothill Blvd.

Total Length: 848 LF of 4&6-inch on the 2400-2500 & 2900 blocks of Foothill Blvd.

Total Length: 2,140 LF of 6-inch on the 3100 block of Foothill Blvd.

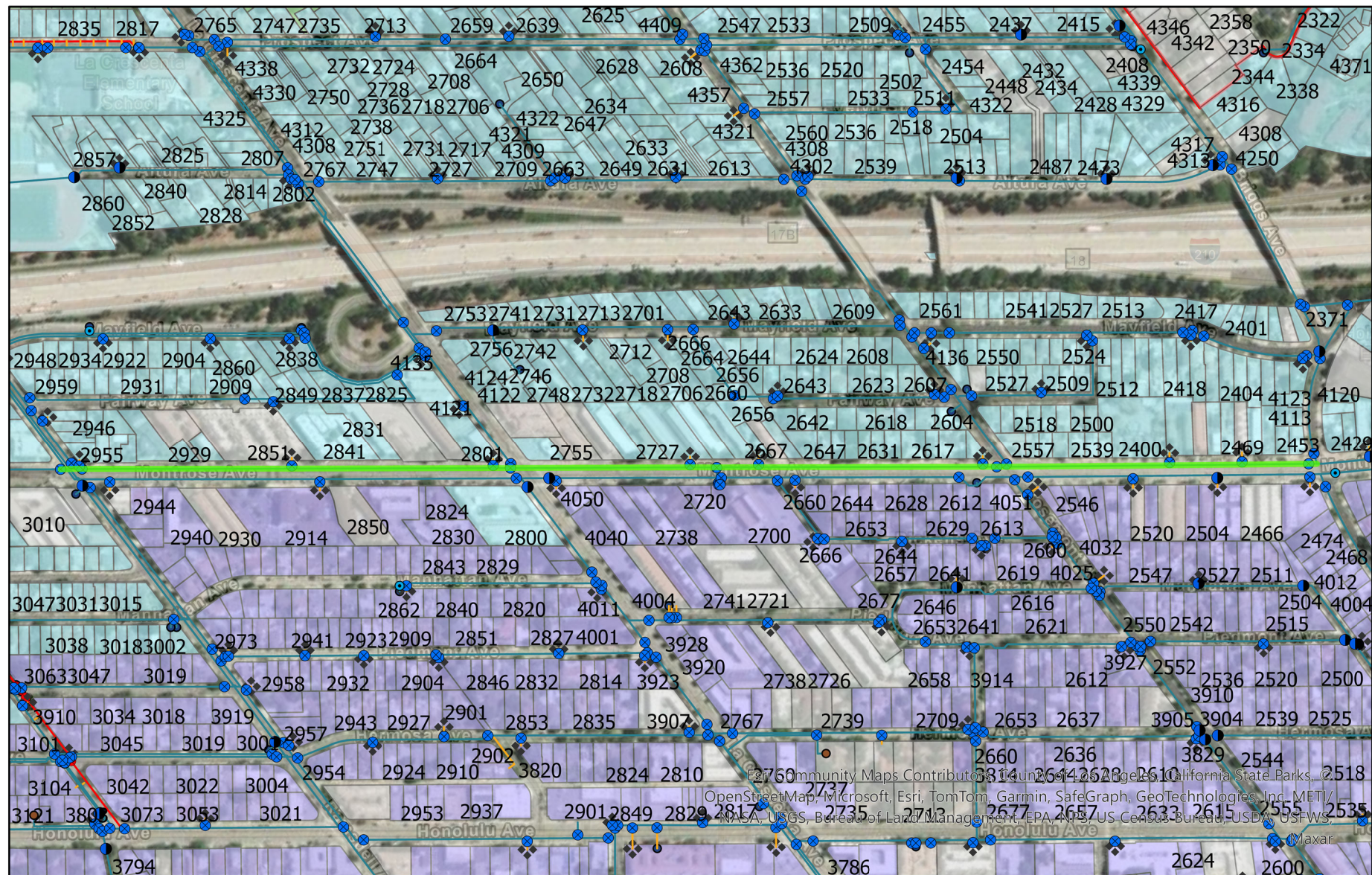
Total Length: 754.1 LF of 12-inch on the 3100 blocks of Foothill Blvd.

Proposed Pipe Diameter: 12-inch  
Material: CML x CMC 10 ga. Steel

0 510 1,020 1,530 2,040 Feet







**LEGEND:**

Existing System

-  Water Main
-  Lateral
-  Hydrant
-  Ball Valve

 10-inch Pipeline to be Replaced

-  Butterfly Valve
-  Gate Valve
-  PRV

Proposed Construction

Total Length: 5,370 LF of 10-inch on the 2400-2900 blocks of Montrose Ave.  
Proposed Pipe Diameter: 12-inch  
Material: CML x CMC 10 ga. Steel

