

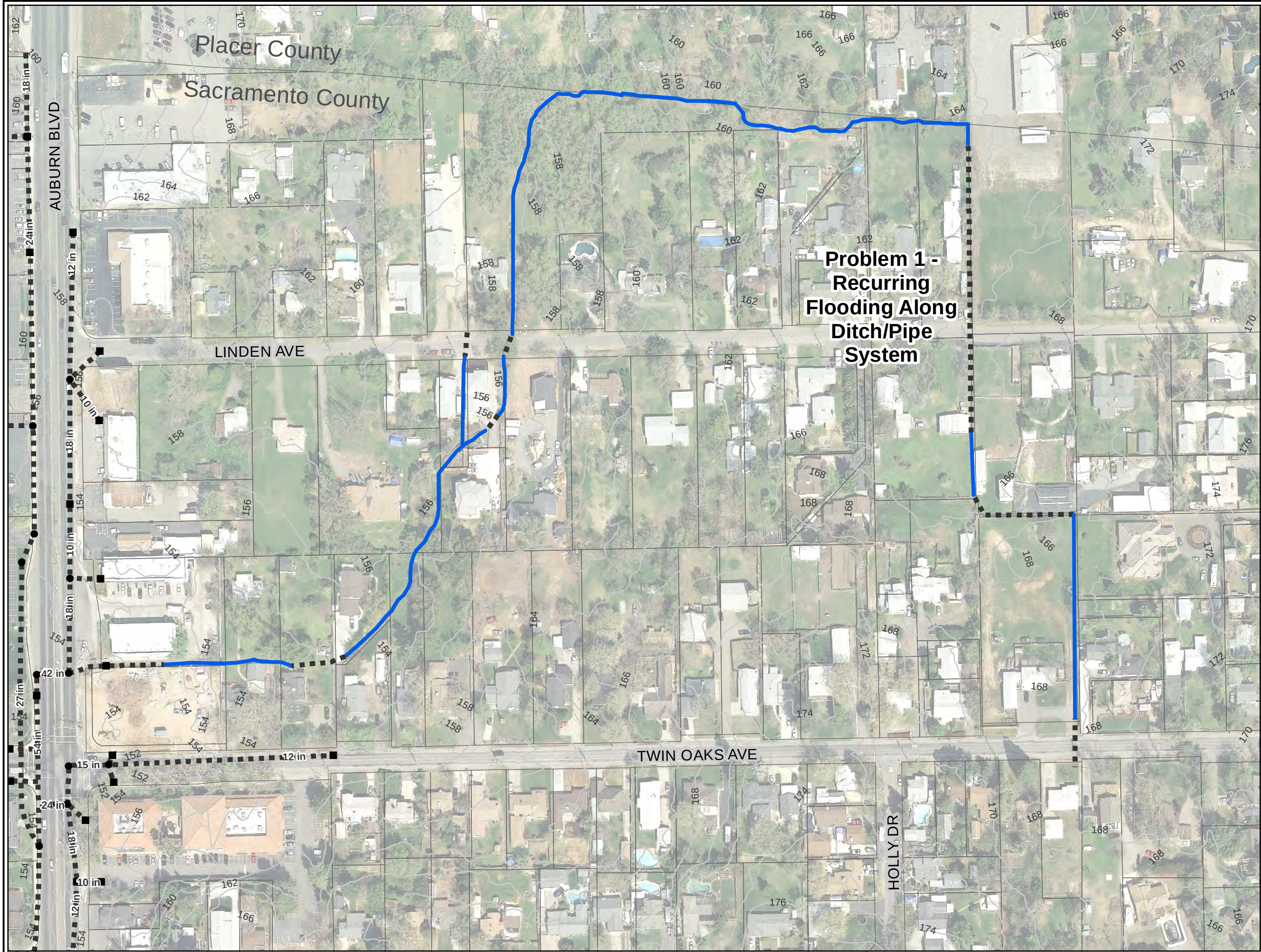
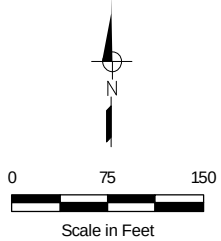


Figure 7-2
City of Citrus Heights
Neighborhoods 6 and 7
Drainage Master Plan Study

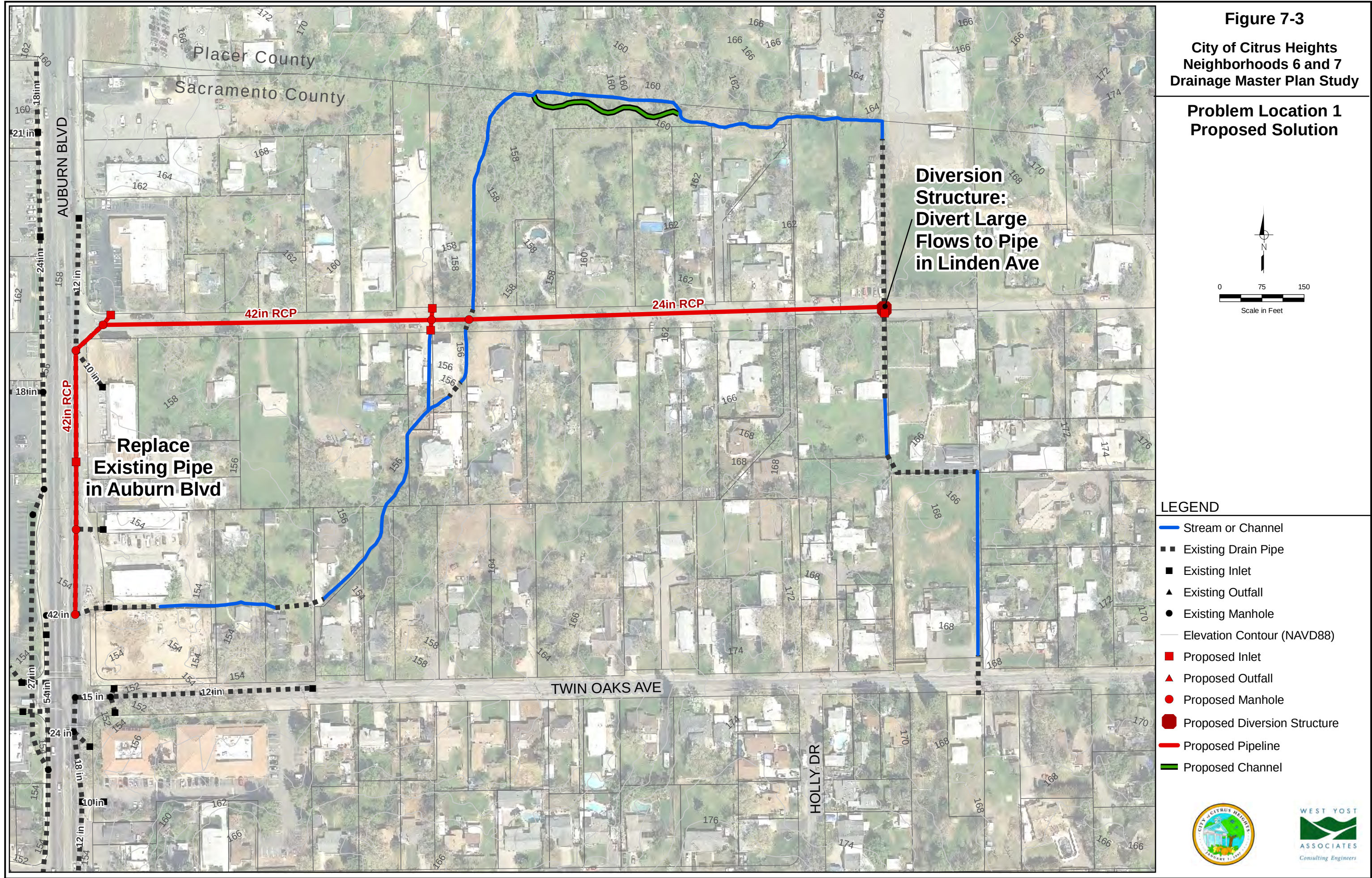
Problem Location 1

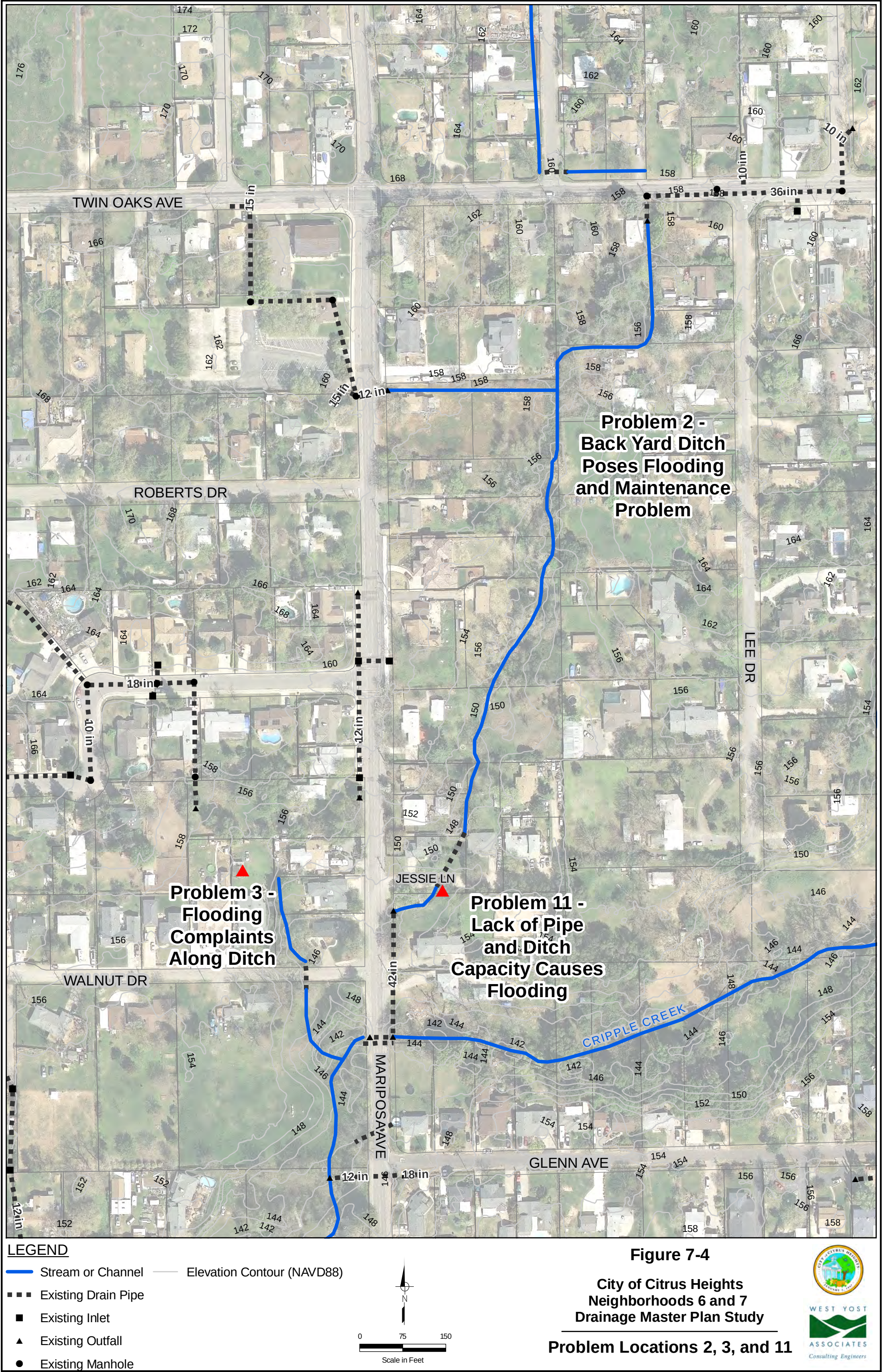


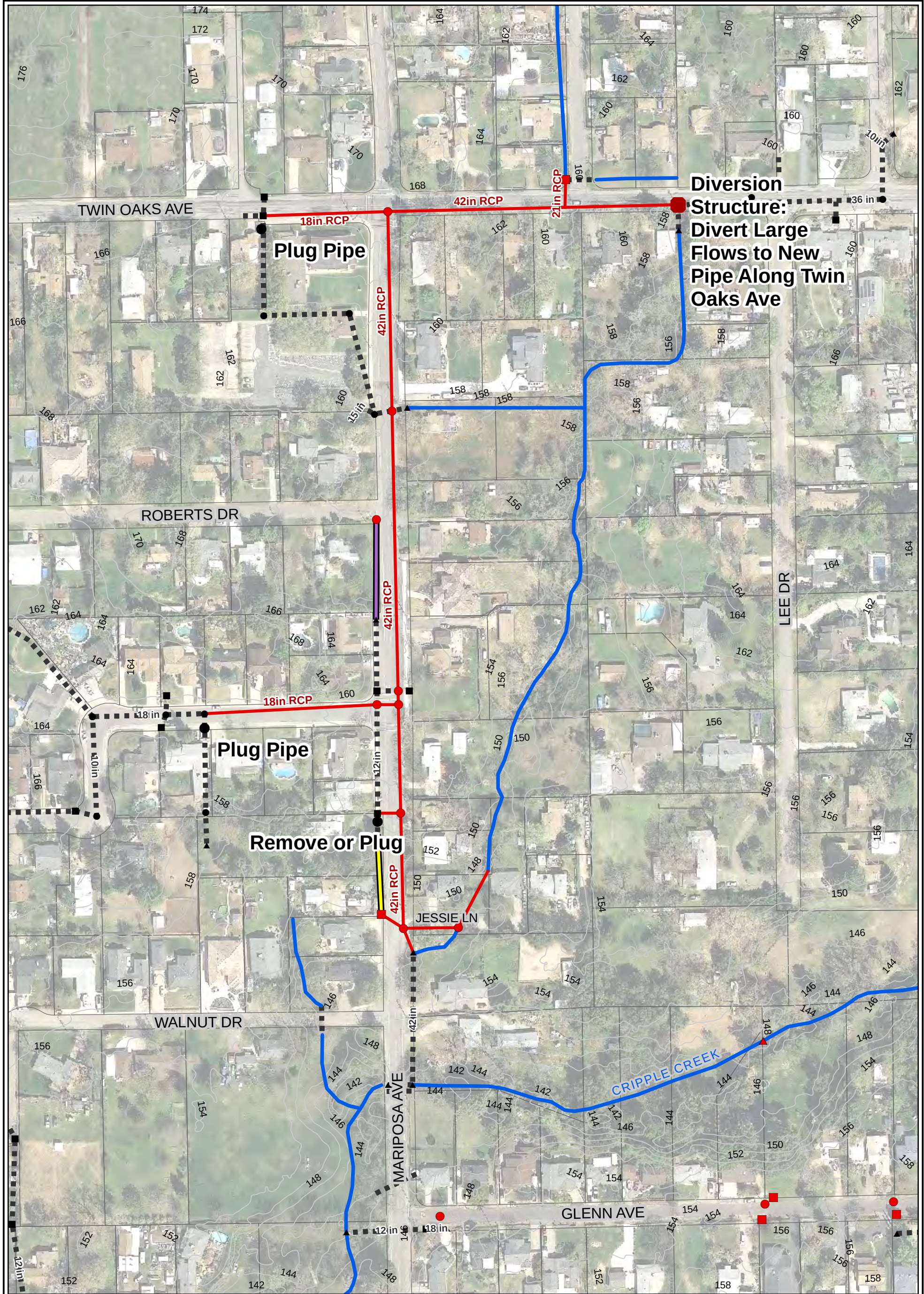
LEGEND

- Stream or Channel
- Existing Drain Pipe
- Existing Inlet
- Existing Outfall
- Existing Manhole
- Elevation Contour (NAVD88)









LEGEND

- | | |
|----------------------------|------------------------------|
| Stream or Channel | Proposed Inlet |
| Existing Drain Pipe | Proposed Outfall |
| Existing Inlet | Proposed Manhole |
| Existing Outfall | Proposed Diversion Structure |
| Existing Manhole | Proposed Pipeline |
| Elevation Contour (NAVD88) | Proposed Curb and Gutter |
| | Proposed Ditch Replacement |

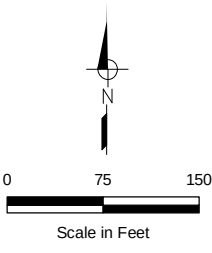
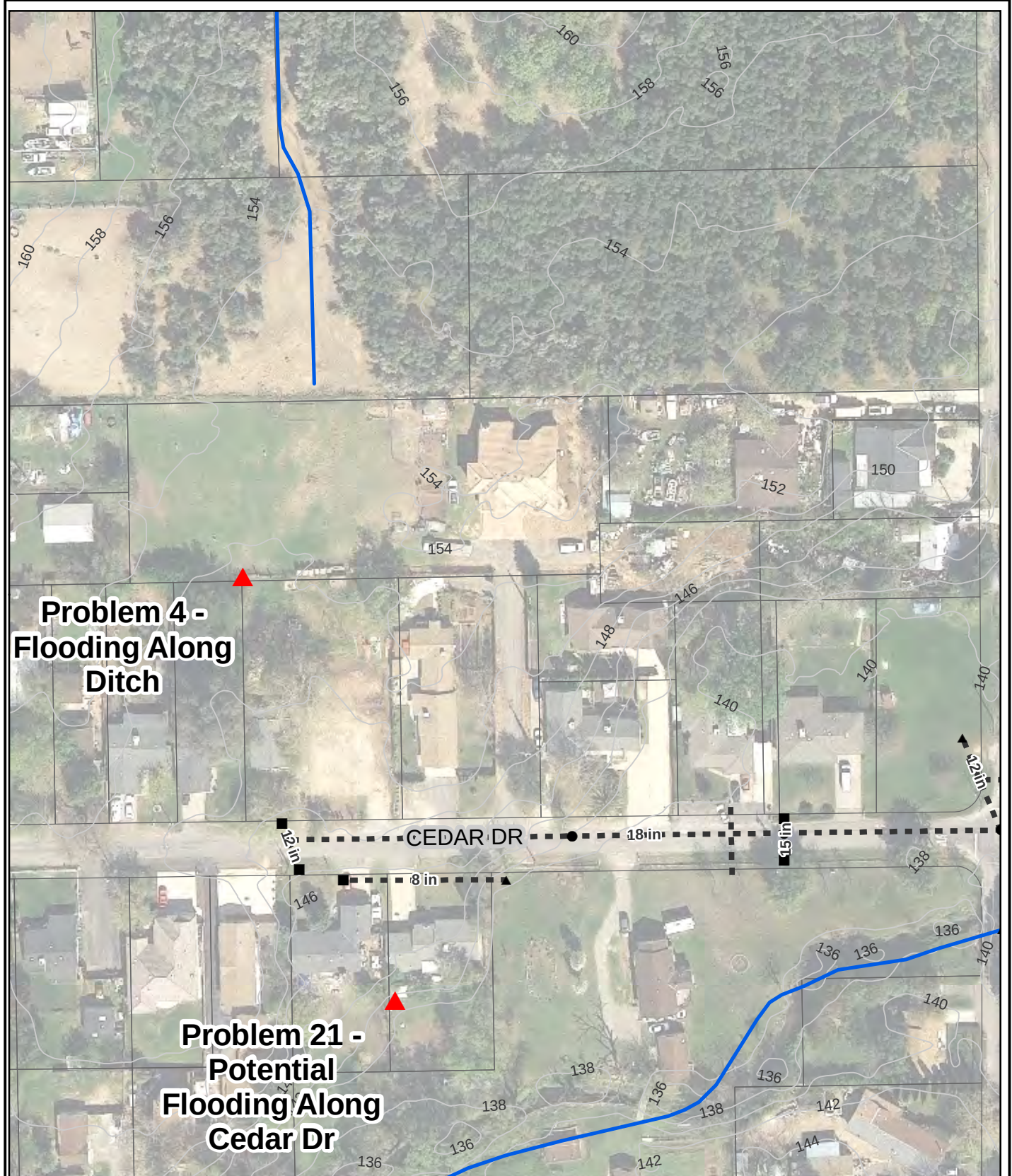


Figure 7-5
City of Citrus Heights
Neighborhoods 6 and 7
Drainage Master Plan Study
Problem Locations 2, 3, and 11
Proposed Solution





LEGEND

- Stream or Channel
- - - Existing Drain Pipe
- Existing Inlet
- ▲ Existing Outfall
- Existing Manhole
- Elevation Contour (NAVD88)

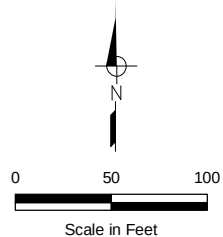


Figure 7-6

**City of Citrus Heights
Neighborhoods 6 and 7
Drainage Master Plan Study**

Problem Locations 4 and 21





LEGEND

- Stream or Channel
- - - Existing Drain Pipe
- Existing Inlet
- ▲ Existing Outfall
- Existing Manhole
- Elevation Contour (NAVD88)

- Proposed Inlet
- ▲ Proposed Outfall
- Proposed Manhole
- Proposed Pipeline

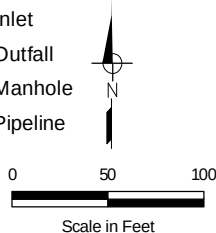


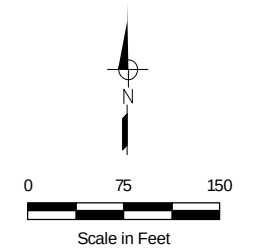
Figure 7-7

City of Citrus Heights
Neighborhoods 6 and 7
Drainage Master Plan Study

Problem Locations 4 and 21
Proposed Solution



Problem Locations 5, 6, 7, 17, 22 and 24

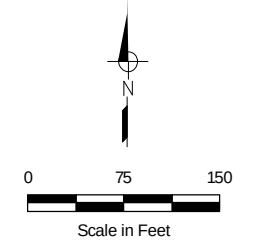


LEGEND

-  Stream or Channel
-  Existing Drain Pipe
-  Existing Inlet
-  Existing Outfall
-  Existing Manhole
-  Elevation Contour (NAV88)



Problem Locations 5, 6, 7, 17, 22 and 24 Proposed Solution



LEGEND

-  Stream or Channel
-  Existing Drain Pipe
-  Existing Inlet
-  Existing Outfall
-  Existing Manhole
-  Elevation Contour (NAV88)
-  Proposed Pipeline
-  Alternative Pipe Alignment
-  Proposed Ditch Replacement
-  Proposed Inlet
-  Proposed Outfall
-  Proposed Manhole



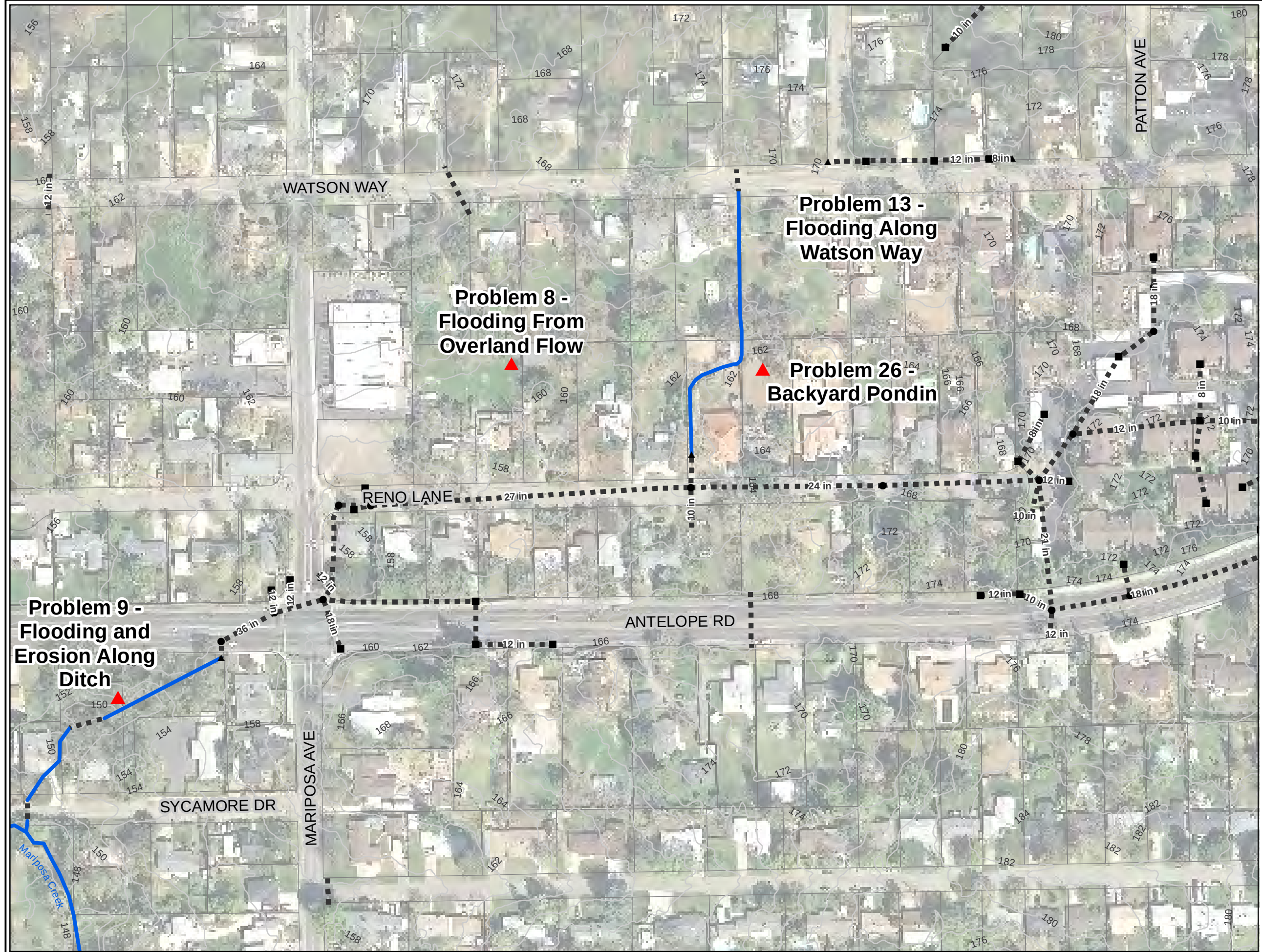
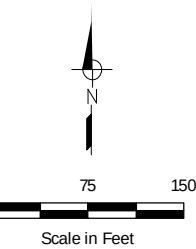


Figure 7-10

City of Citrus Heights
Neighborhoods 6 and 7
Drainage Master Plan Study

Problem Locations
8, 9, 13, and 26



LEGEND

- Stream or Channel
- Existing Drain Pipe
- Existing Inlet
- Existing Outfall
- Existing Manhole
- Elevation Contour (NAV88)



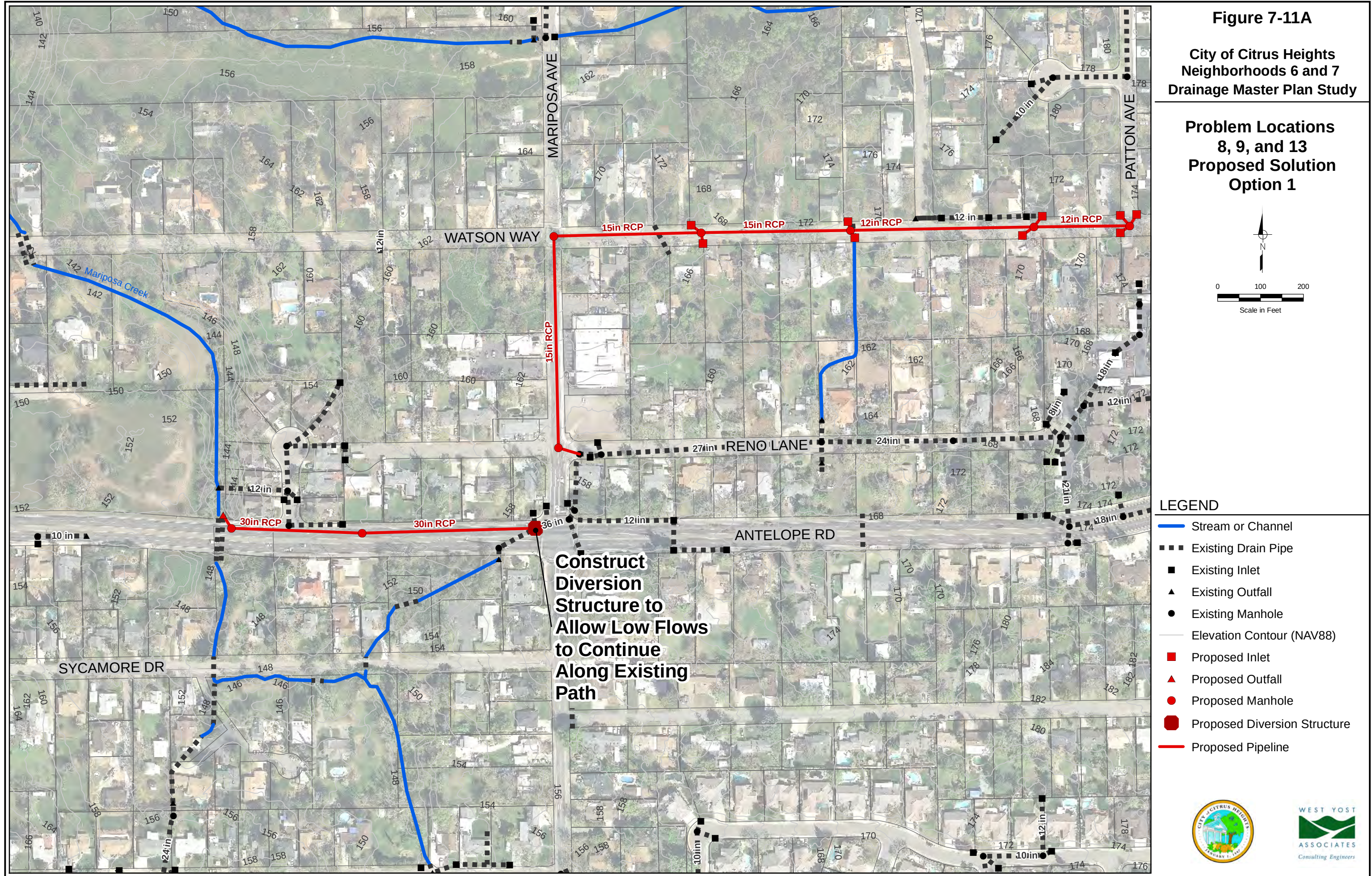
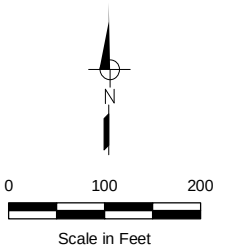


Figure 7-11B

City of Citrus Heights
Neighborhoods 6 and 7
Drainage Master Plan Study

Problem Locations
8, 9, and 13
Proposed Solution
Option 2



LEGEND

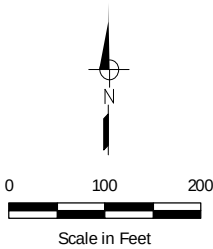
- Stream or Channel
- Existing Drain Pipe
- Existing Inlet
- Existing Outfall
- Existing Manhole
- Elevation Contour (NAV88)
- Proposed Inlet
- Proposed Outfall
- Proposed Manhole
- Proposed Diversion Structure
- Proposed Pipeline



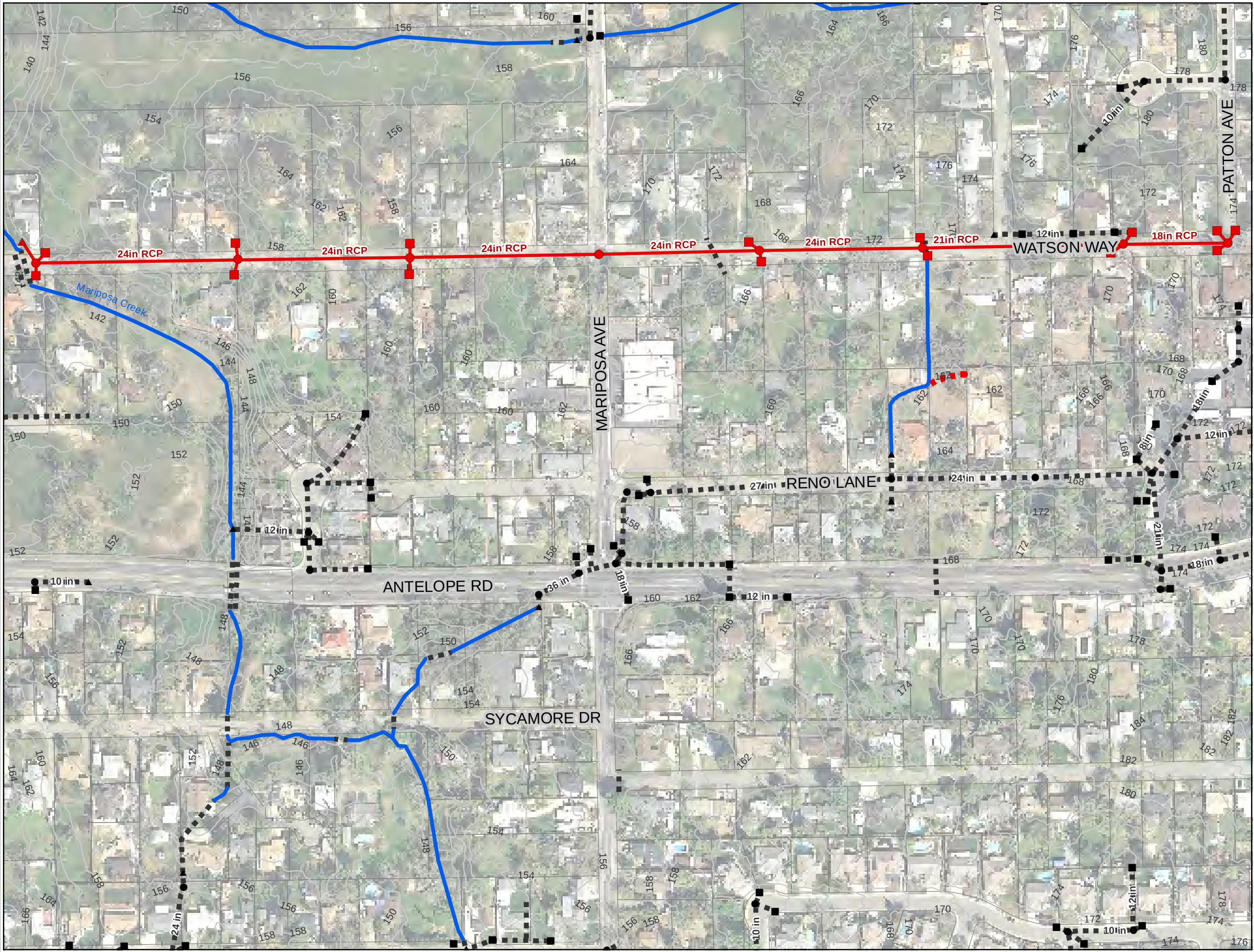
Construct
Diversion
Structure to
Allow Low Flows
to Continue
Along Existing
Path

Figure 7-11C
City of Citrus Heights
Neighborhoods 6 and 7
Drainage Master Plan Study

Problem Locations
8, 9, 13, and 26
Proposed Solution
Option 3



- LEGEND**
- Stream or Channel
 - Existing Drain Pipe
 - Existing Inlet
 - Existing Outfall
 - Existing Manhole
 - Elevation Contour (NAV88)
 - Proposed Inlet
 - Proposed Outfall
 - Proposed Manhole
 - Proposed Diversion Structure
 - Proposed Pipeline
 - Proposed Ditch Grading





LEGEND

- Stream or Channel
- - - - - Existing Drain Pipe
- Existing Inlet
- ▲ Existing Outfall
- Existing Manhole
- Elevation Contour (NAV88)

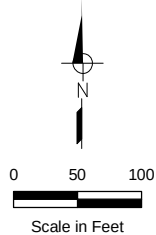
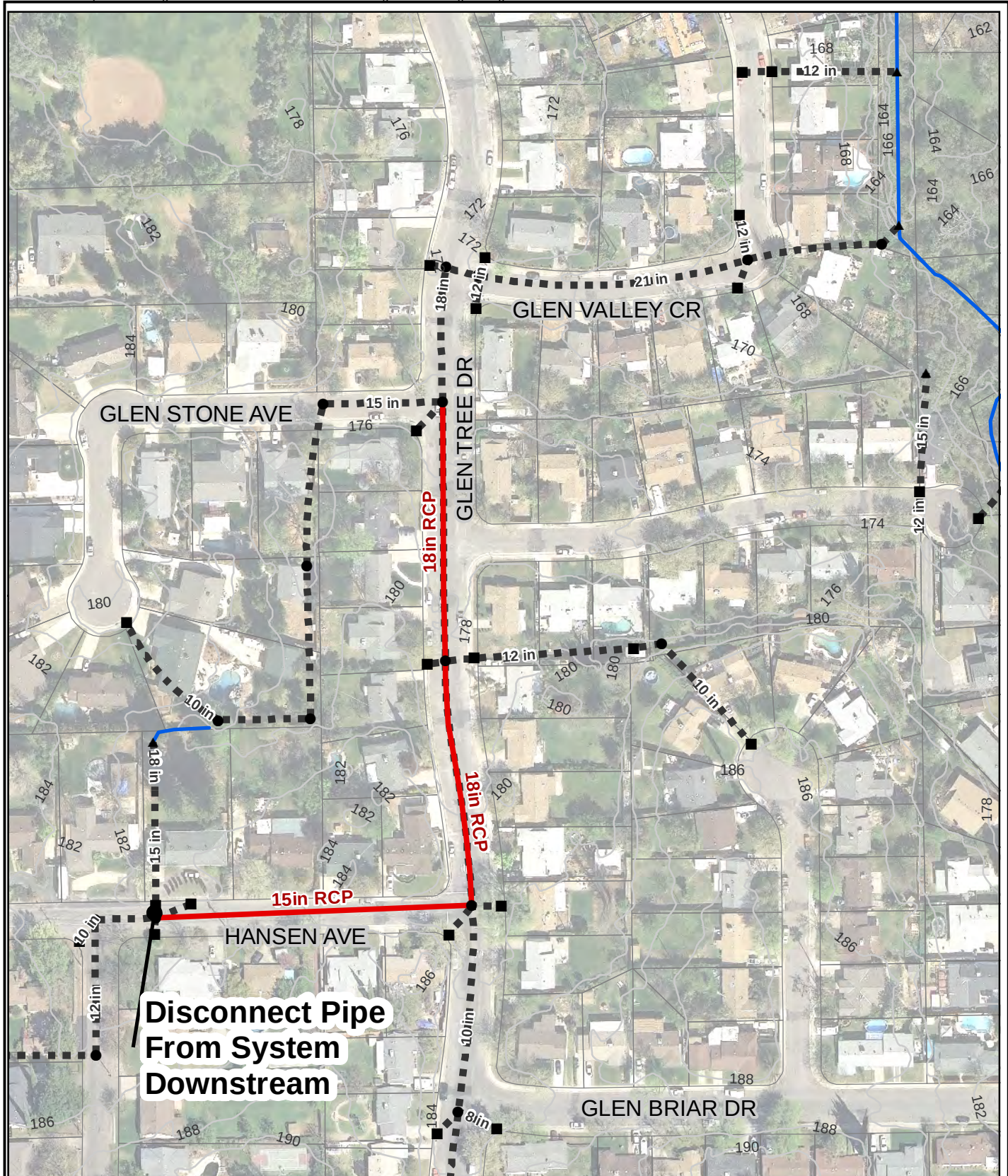


Figure 7-12

**City of Citrus Heights
Neighborhoods 6 and 7
Drainage Master Plan Study**

Problem Location 10





LEGEND

- Stream or Channel
- - - - - Existing Drain Pipe
- Existing Inlet
- ▲ Existing Outfall
- Existing Manhole
- Elevation Contour (NAV88)
- Proposed Pipeline

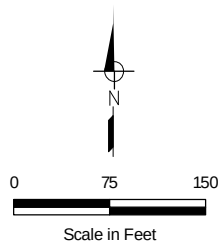
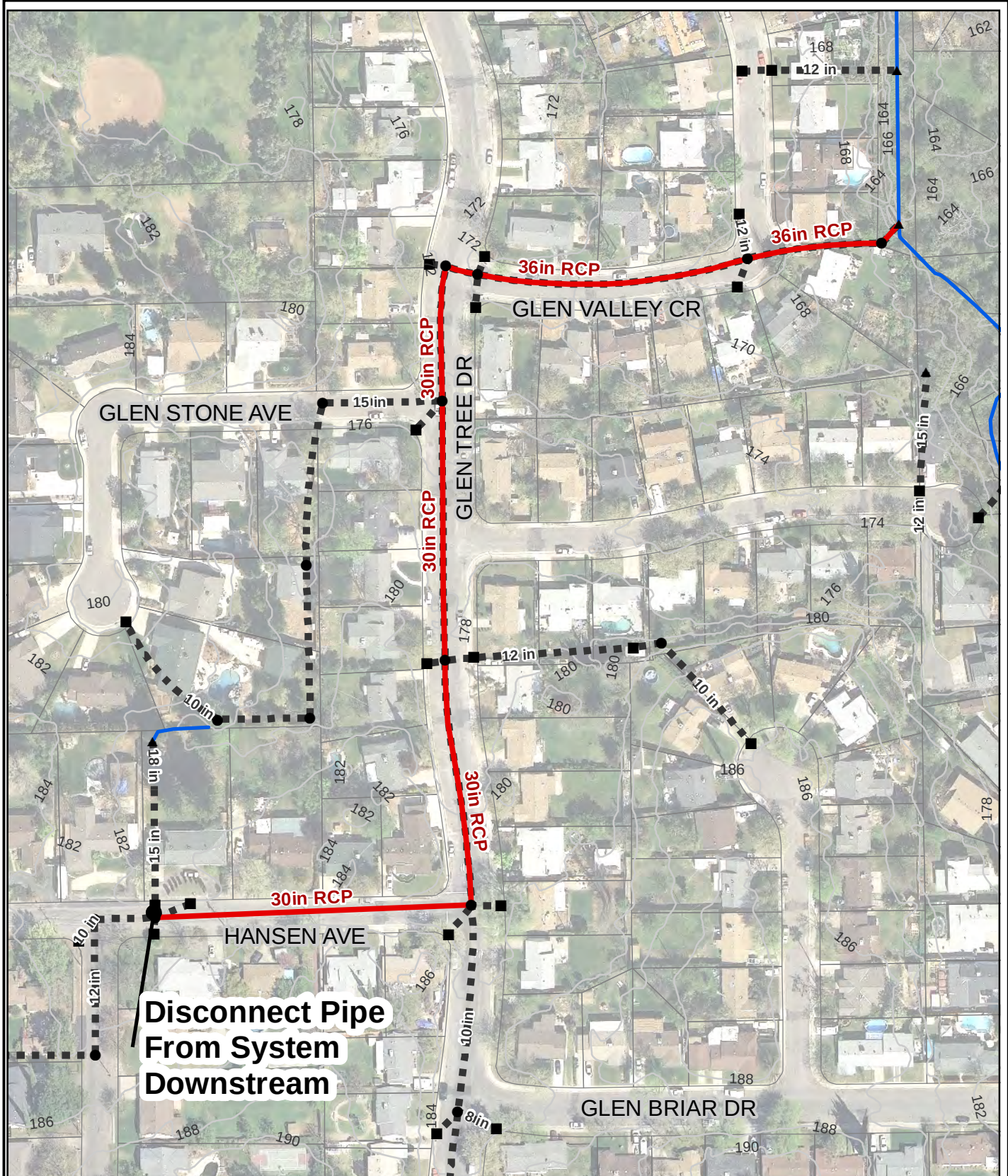


Figure 7-13A

City of Citrus Heights
Neighborhoods 6 and 7
Drainage Master Plan Study

Problem Location 10
Proposed Solution-Option 1





LEGEND

- Stream or Channel
- Existing Drain Pipe
- Existing Inlet
- Existing Outfall
- Existing Manhole
- Elevation Contour (NAV88)
- Proposed Pipeline

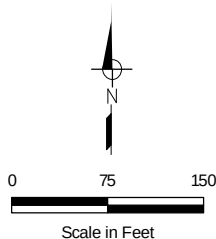
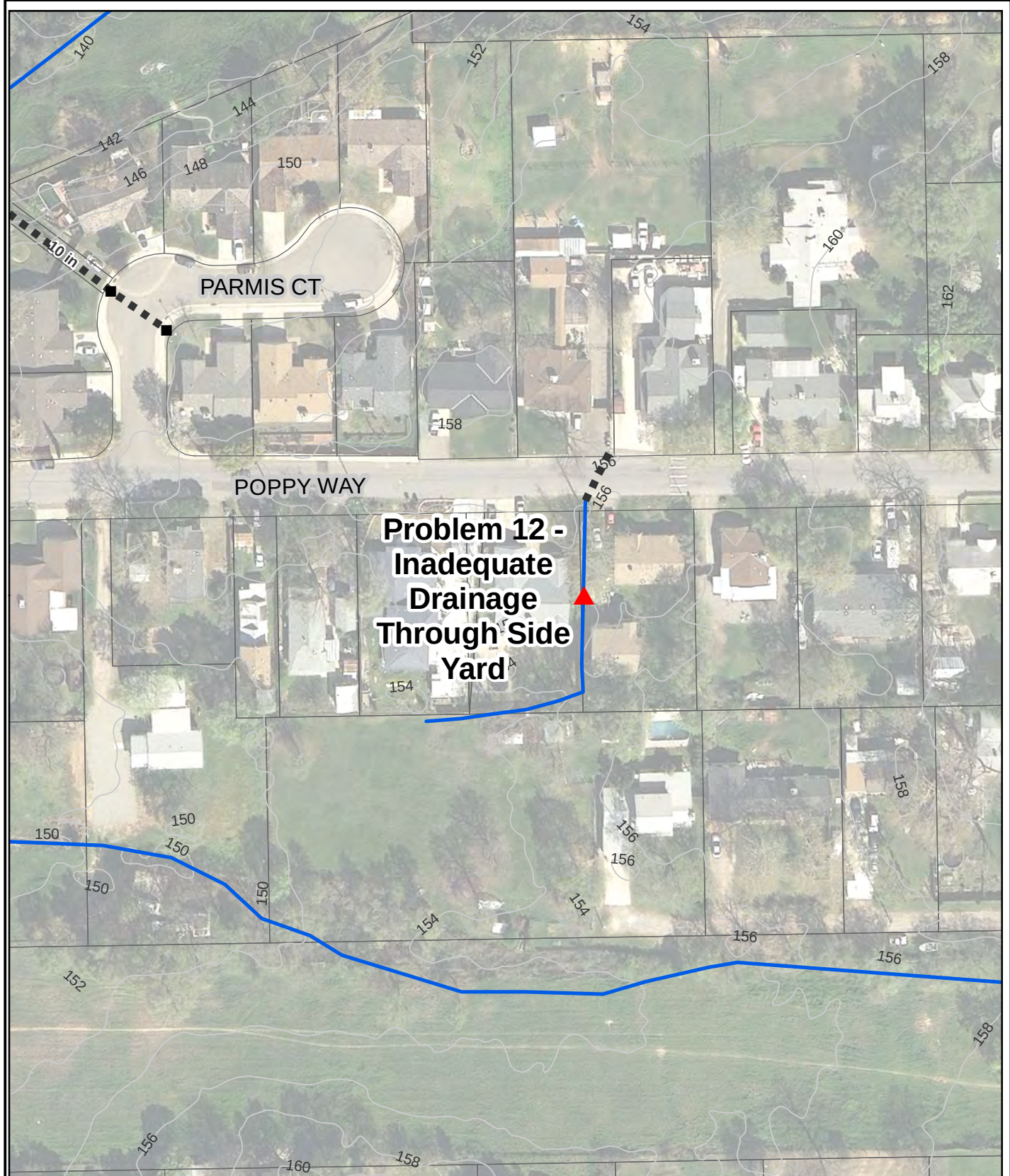


Figure 7-13B

**City of Citrus Heights
Neighborhoods 6 and 7
Drainage Master Plan Study**

**Problem Location 10
Proposed Solution-Option 2**





LEGEND

- Stream or Channel
- - - Existing Drain Pipe
- Existing Inlet
- ▲ Existing Outfall
- Existing Manhole
- Elevation Contour (NAV88)

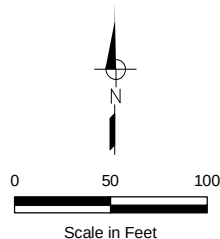


Figure 7-14

**City of Citrus Heights
Neighborhoods 6 and 7
Drainage Master Plan Study**

Problem Location 12

