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# LEGEND

- DOD  $\leq$  0.5
- 0.5 < DOD  $\leq$  0.65
- 0.65 < DOD  $\leq$  0.85
- 0.85 < DOD  $\leq$  0.93
- DOD > 0.93
- DIVERSIONS
- △ SPLIT MANHOLES

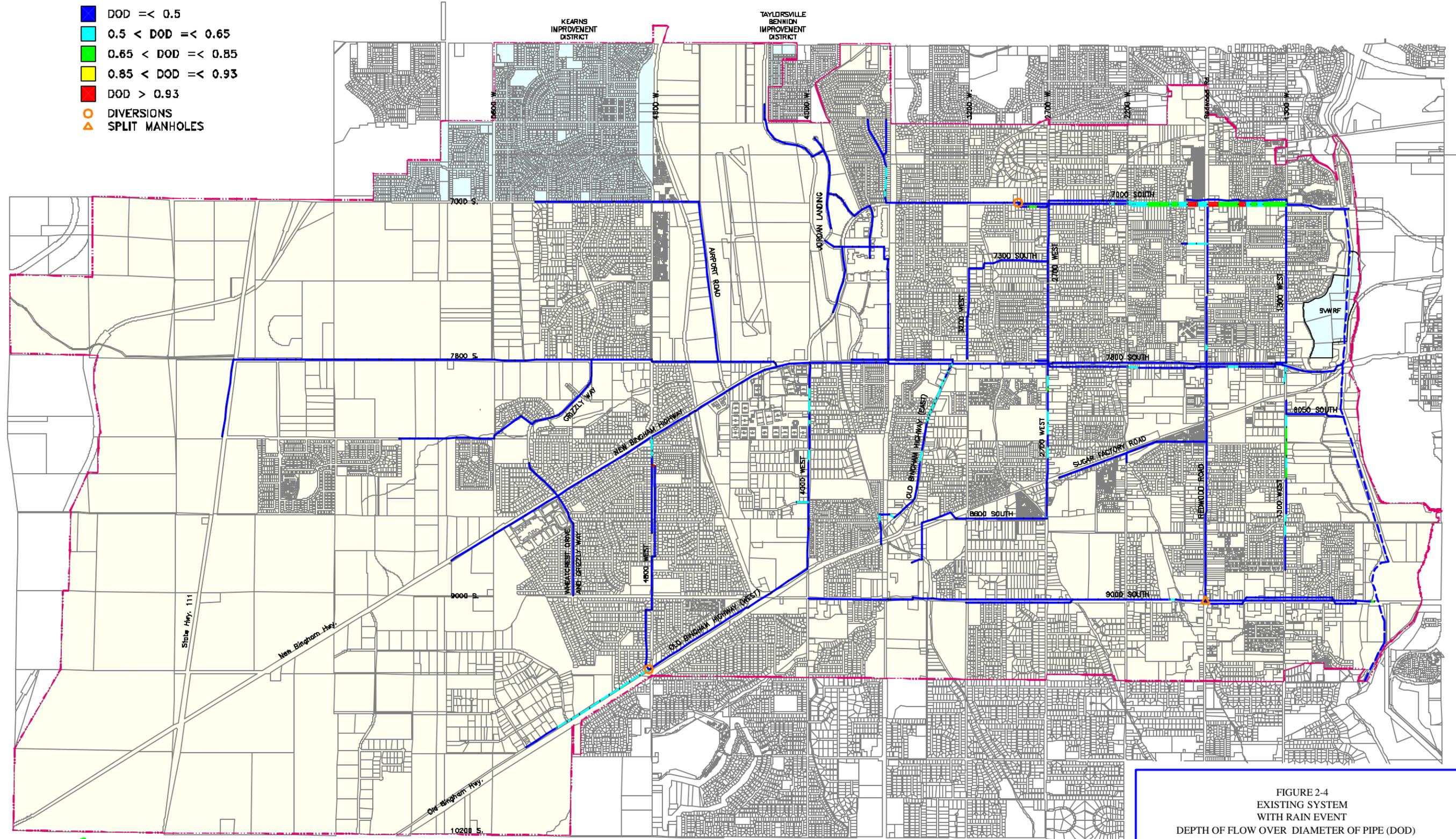


FIGURE 2-4  
EXISTING SYSTEM  
WITH RAIN EVENT  
DEPTH OF FLOW OVER DIAMETER OF PIPE (DOD)

*West Jordan City*

**LEGEND**

- DOD  $\leq$  0.5
- 0.5 < DOD  $\leq$  0.65
- 0.65 < DOD  $\leq$  0.85
- 0.85 < DOD  $\leq$  0.93
- DOD > 0.93
- DIVERSIONS
- △ SPLIT MANHOLES

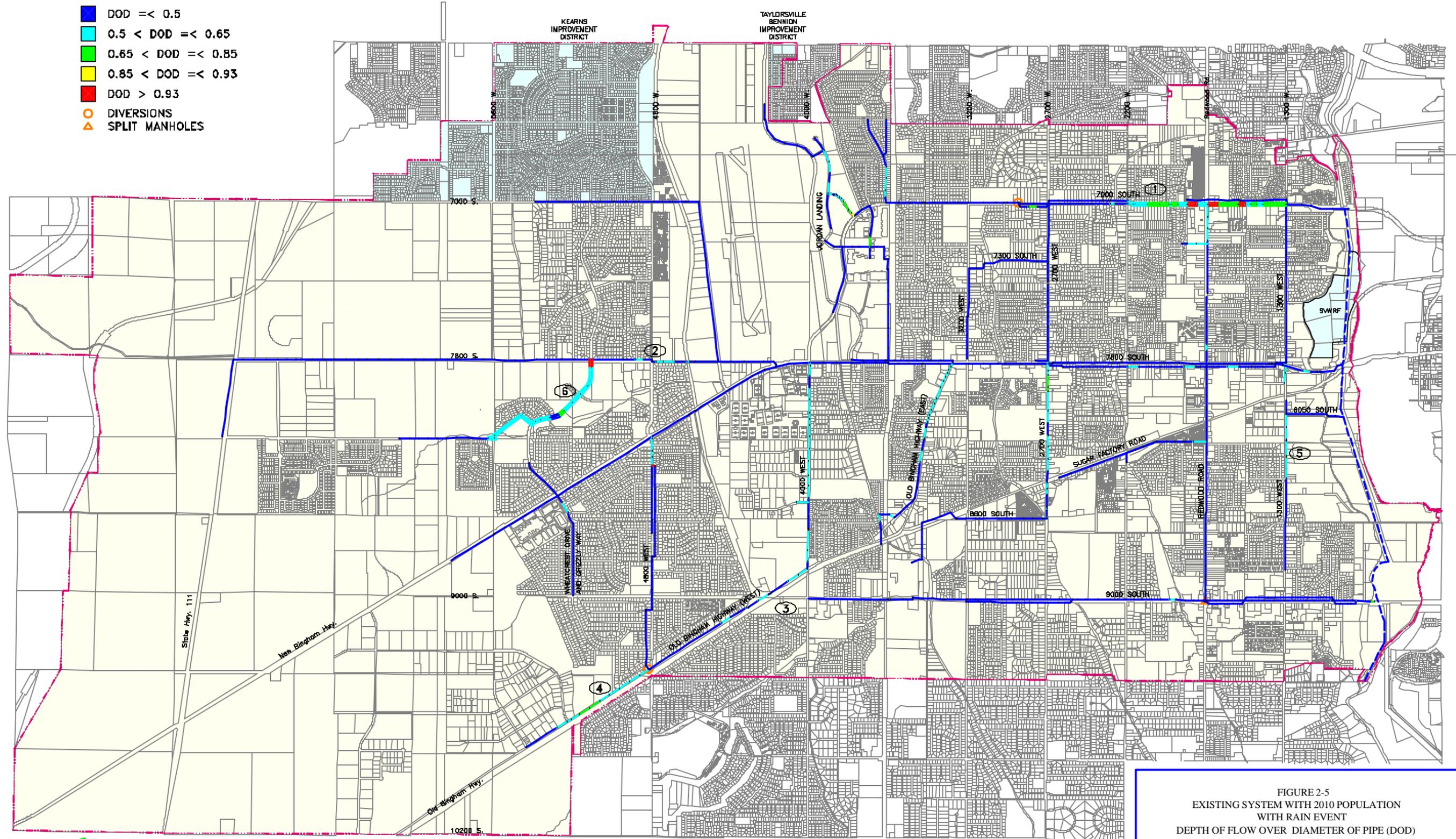


FIGURE 2-5  
 EXISTING SYSTEM WITH 2010 POPULATION  
 WITH RAIN EVENT  
 DEPTH OF FLOW OVER DIAMETER OF PIPE (DOD)

*West Jordan City*

# LEGEND

- DOD  $\leq$  0.5
- $0.5 < \text{DOD} \leq 0.65$
- $0.65 < \text{DOD} \leq 0.85$
- $0.85 < \text{DOD} \leq 0.93$
- DOD  $>$  0.93
- DIVERSIONS
- △ SPLIT MANHOLES

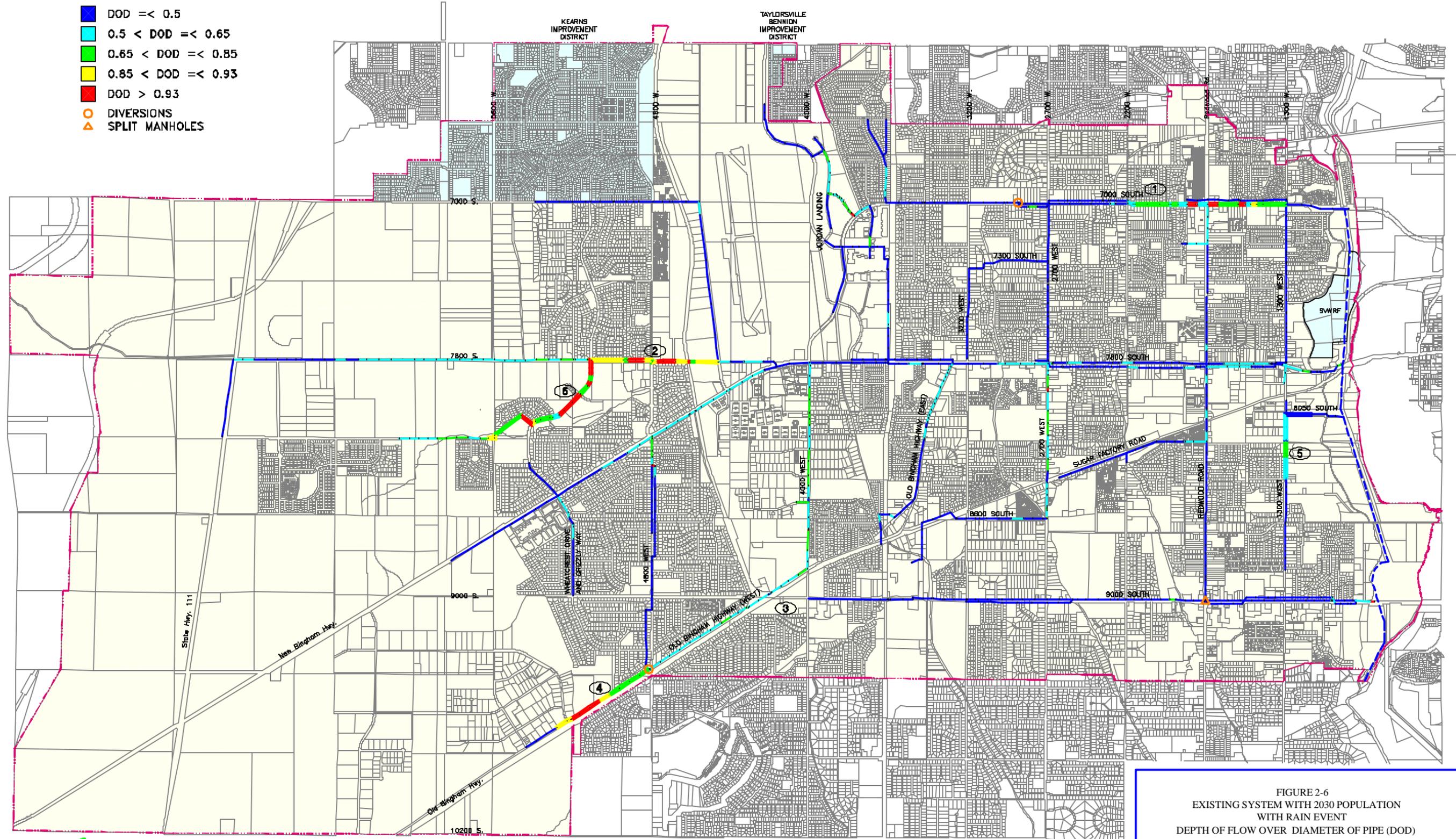


FIGURE 2-6  
 EXISTING SYSTEM WITH 2030 POPULATION  
 WITH RAIN EVENT  
 DEPTH OF FLOW OVER DIAMETER OF PIPE (DOD)

*West Jordan City*

**LEGEND**

- DOD  $\leq$  0.5
- 0.5 < DOD  $\leq$  0.65
- 0.65 < DOD  $\leq$  0.85
- 0.85 < DOD  $\leq$  0.93
- DOD > 0.93
- DIVERSIONS
- △ SPLIT MANHOLES

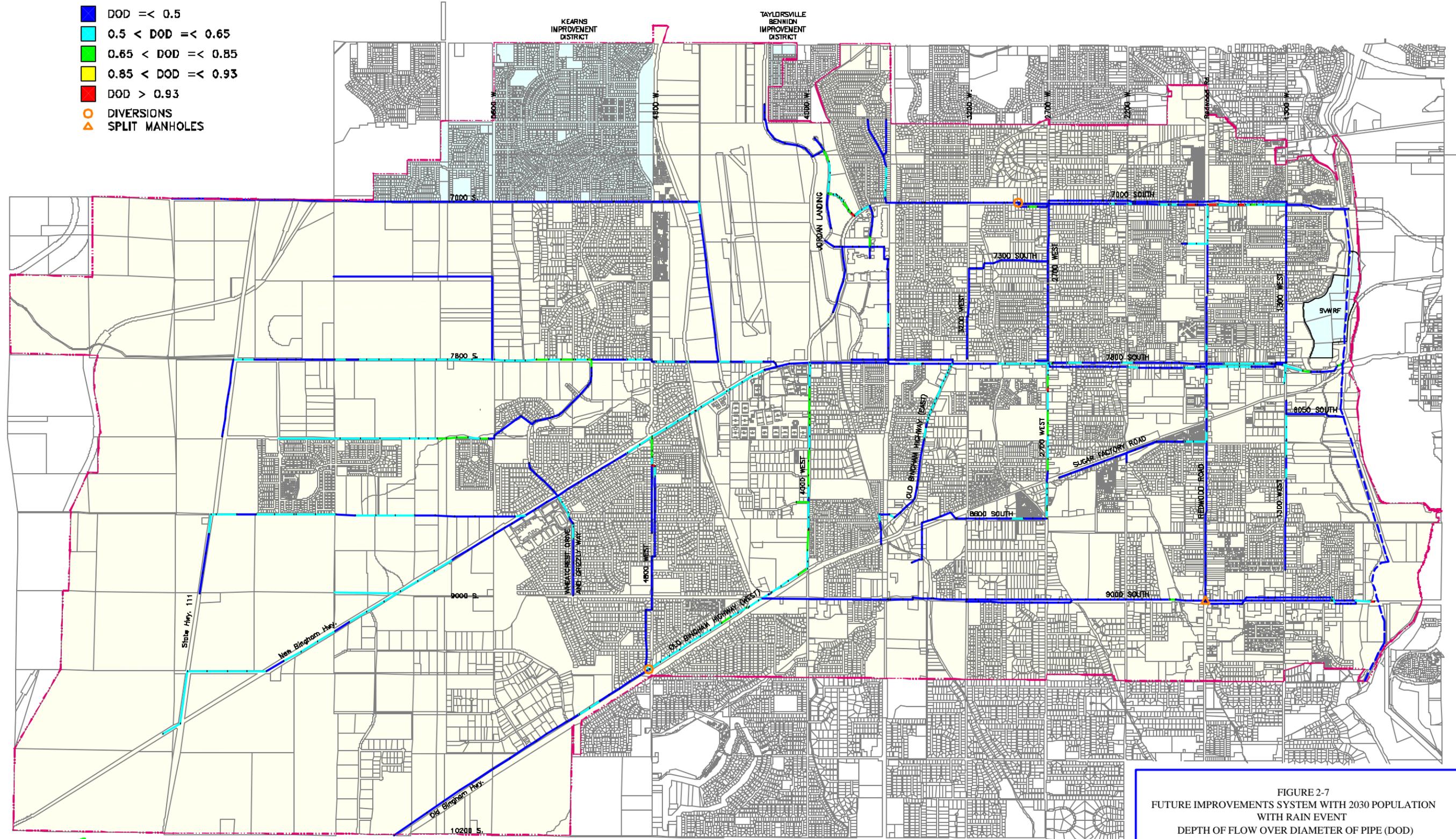


FIGURE 2-7  
 FUTURE IMPROVEMENTS SYSTEM WITH 2030 POPULATION  
 WITH RAIN EVENT  
 DEPTH OF FLOW OVER DIAMETER OF PIPE (DOD)

*West Jordan City*