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LEGEND

1. 7800 SOUTH, 1300 WEST TO 3600 WEST
2. 7000 SOUTH, REDWOOD ROAD TO 2200 WEST
3. 7800 SOUTH, GRIZZLY WAY TO AIRPORT ROAD
4. 9000 SOUTH RELIEF EXTENSION TO OLD BINGHAM HWY
5. OLD BINGHAM HWY, EAST OF BAGLEY PARK
6. 1300 WEST, 8050 SOUTH TO 8420 SOUTH
7. GRIZZLY WAY, 7800 SOUTH TO 8200 SOUTH
8. AIRPORT CROSSING
9. 7000 SOUTH EXTENSION
10. 7400 SOUTH EXTENSION
11. 8600 SOUTH/U-111 EXTENSION
12. NEW BINGHAM HWY EXTENSION
13. OLD BINGHAM HWY EXTENSION

- DIVERSIONS
- SPLIT MANHOLES

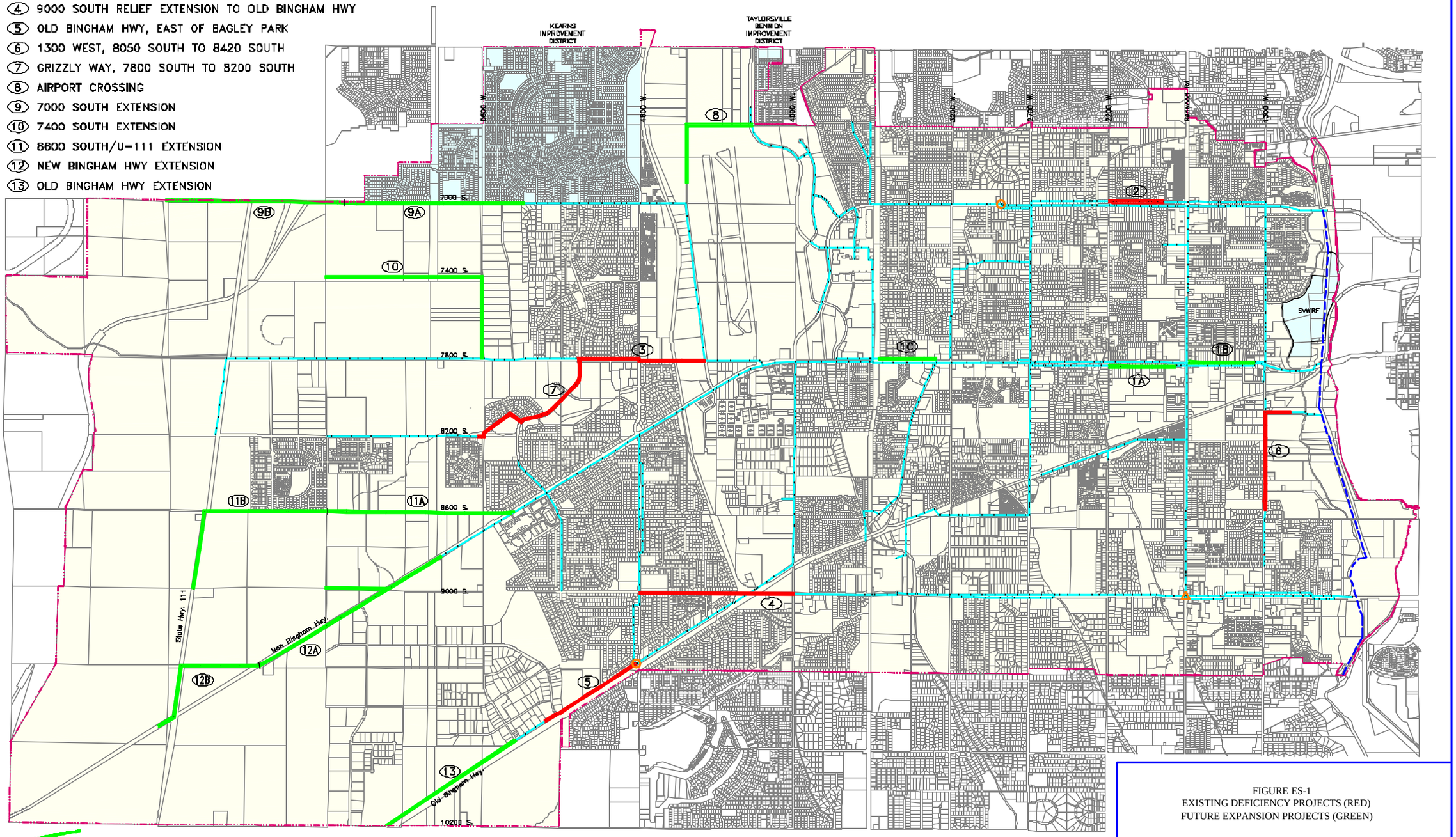

FIGURE ES-1
EXISTING DEFICIENCY PROJECTS (RED)
FUTURE EXPANSION PROJECTS (GREEN)

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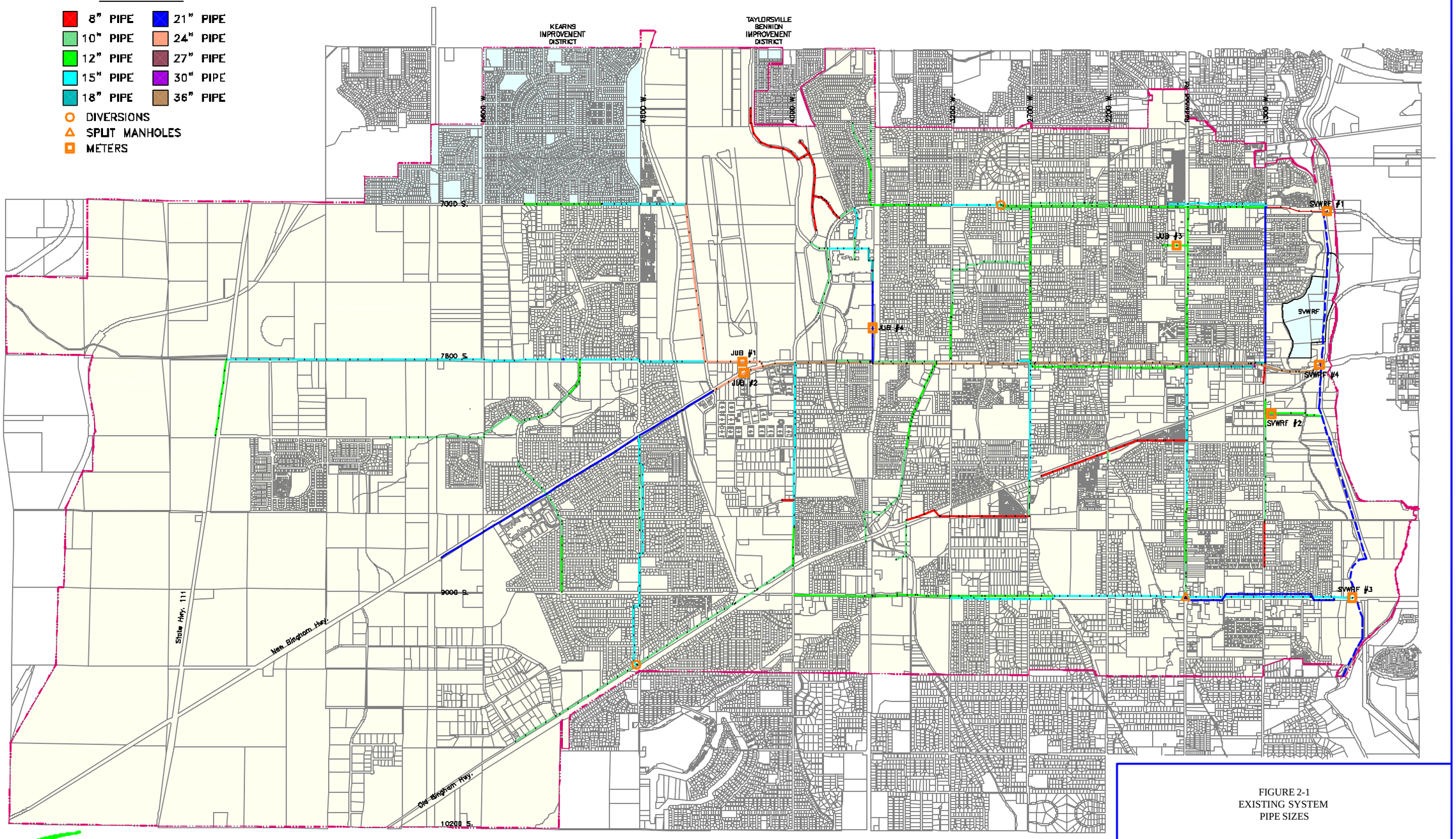

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FIGURE 2-1
EXISTING SYSTEM
PIPE SIZES

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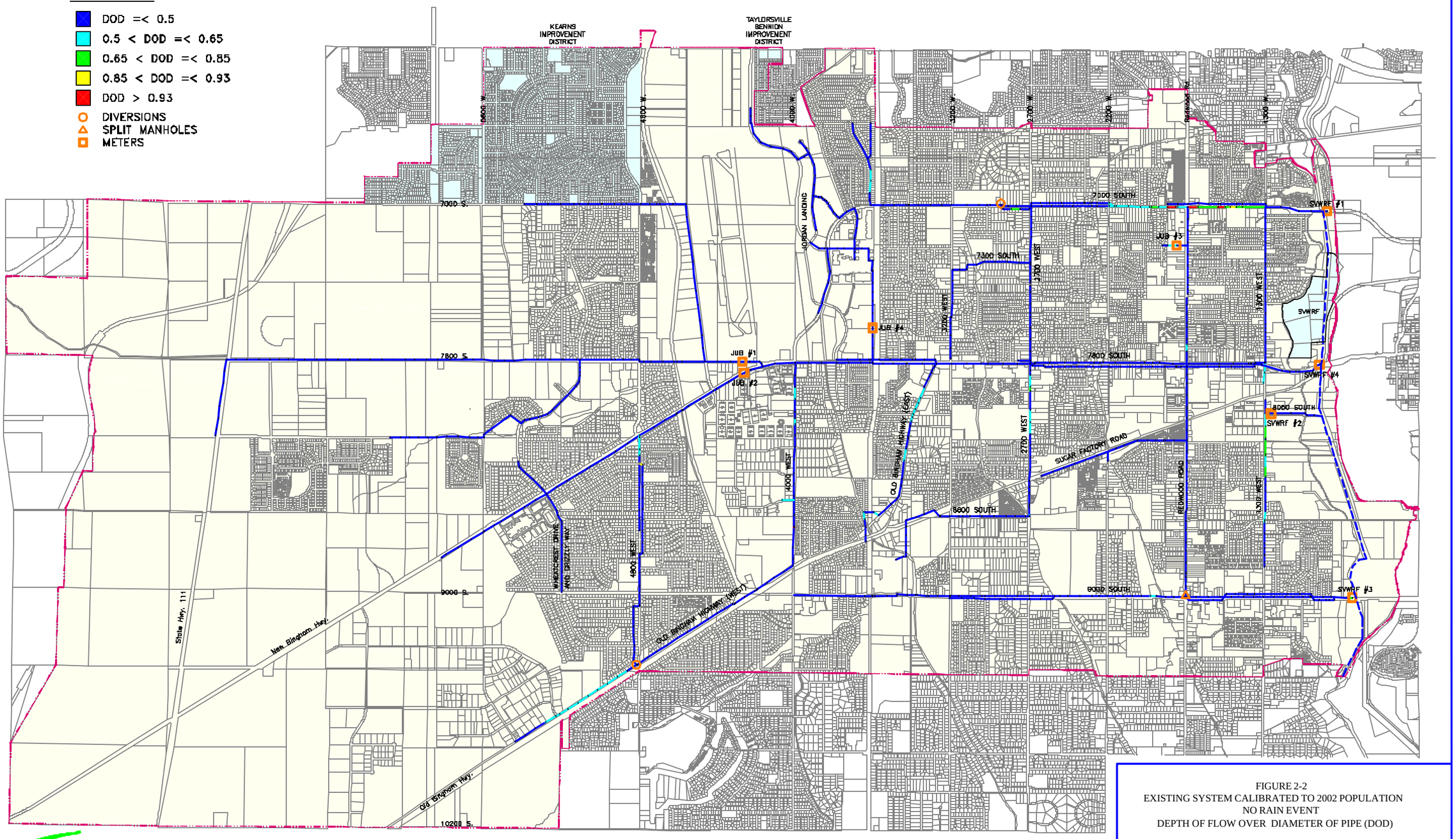

FIGURE 2-2
EXISTING SYSTEM CALIBRATED TO 2002 POPULATION
NO RAIN EVENT
DEPTH OF FLOW OVER DIAMETER OF PIPE (DOD)

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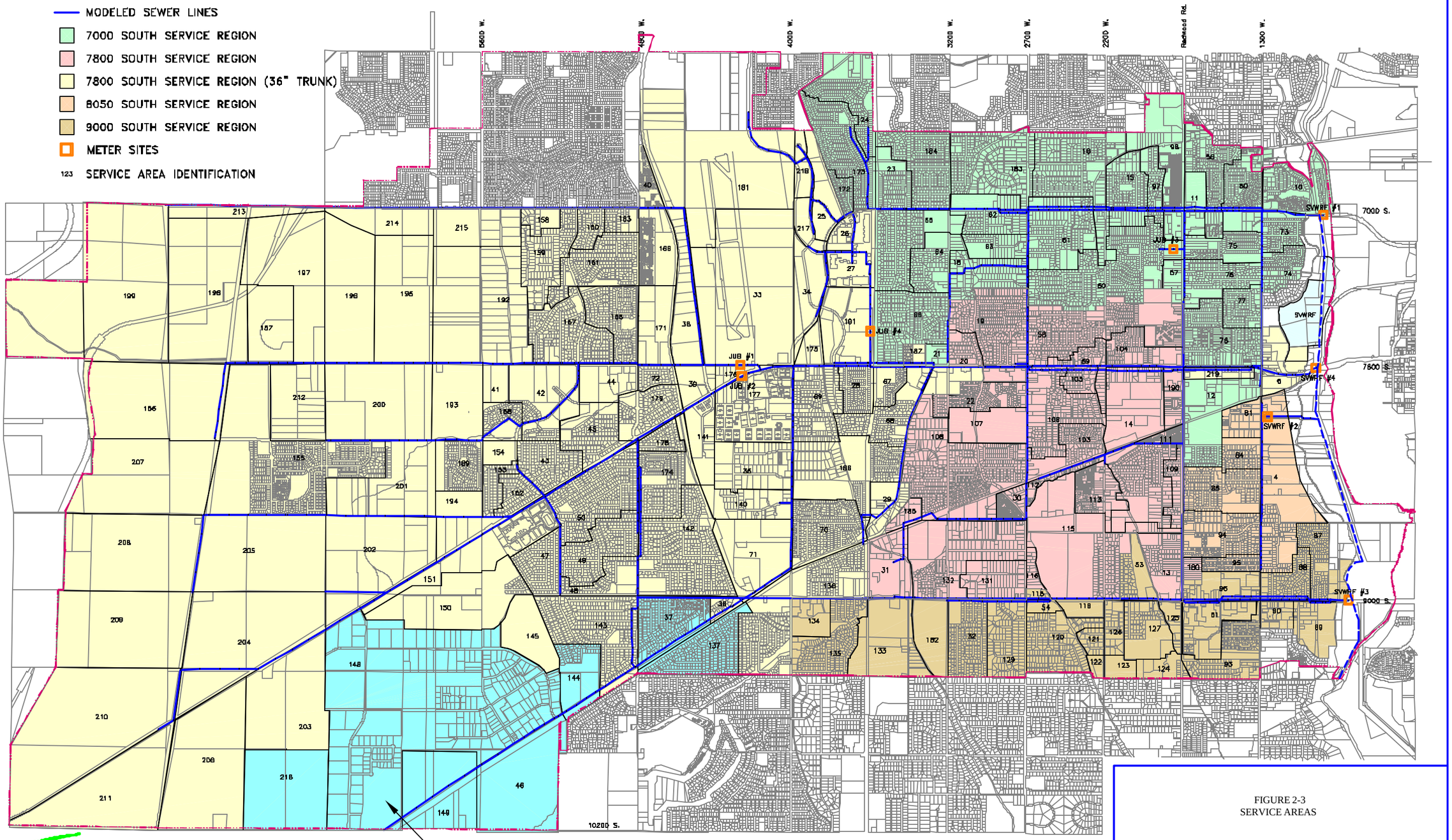

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FIGURE 2-3
SERVICE AREAS

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