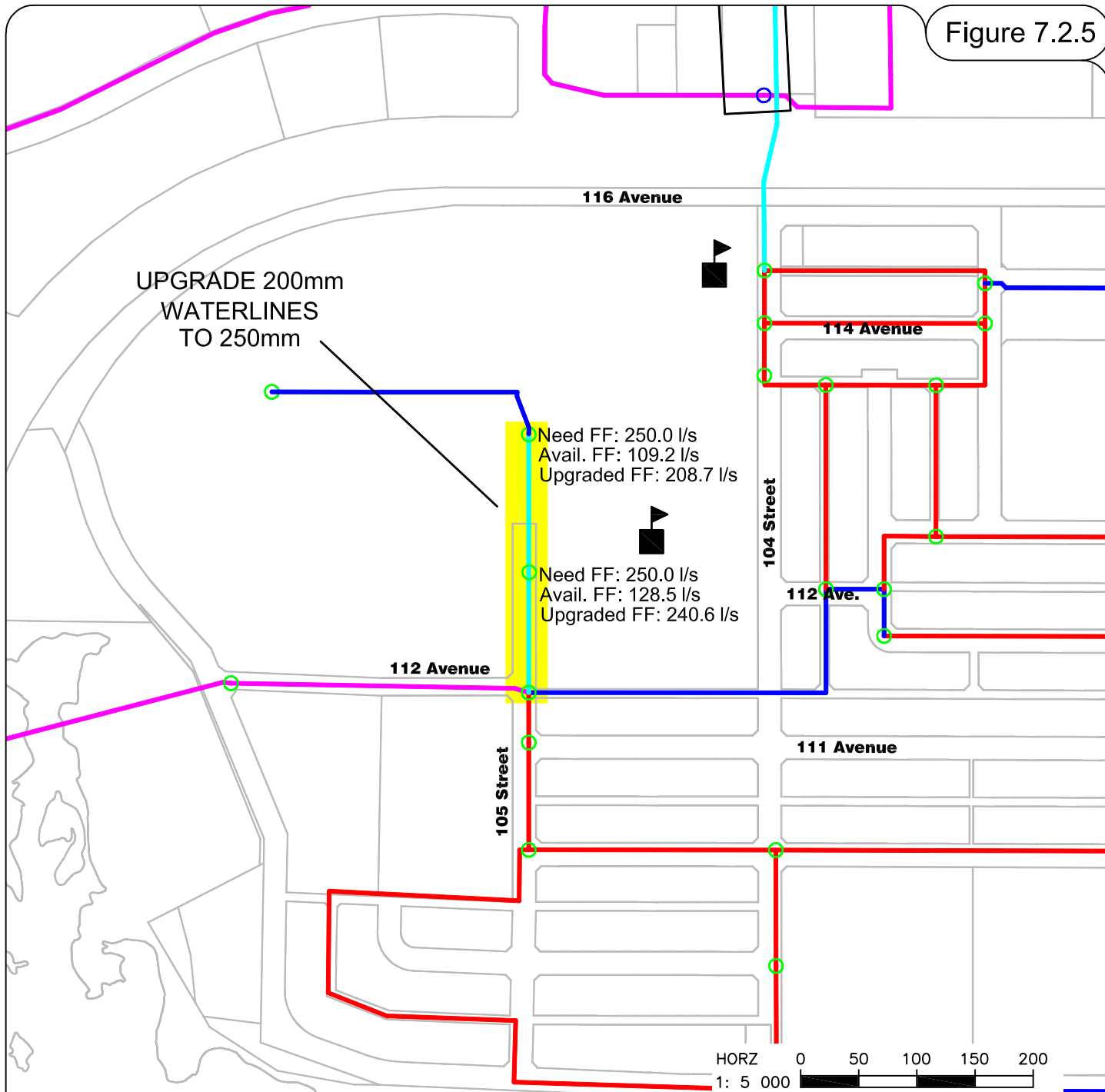


Figure 7.2.5

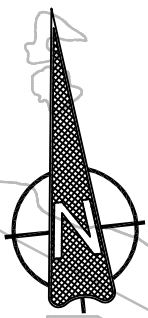


UPGRADE 200mm  
WATERLINES  
TO 250mm

Need FF: 250.0 l/s  
Avail. FF: 109.2 l/s  
Upgraded FF: 208.7 l/s

Need FF: 250.0 l/s  
Avail. FF: 128.5 l/s  
Upgraded FF: 240.6 l/s

HORZ 0 50 100 150 200  
1: 5 000



**Color Coding Legend**  
Diameter (mm)

- <= 150
- <= 200
- <= 250
- <= 300
- <= 350
- >= 400

Need FF: = Required FF based on zoning  
Avail. FF: = Existing FF prior to upgrades

**CITY OF GRANDE PRAIRIE**

WATER DISTRIBUTION SYSTEM  
MASTER PLAN

ZONE 1 DEFICIENCIES  
SCHOOL SITE AT 112 AVE & 105 STREET

