WOODLAWN SCHOOL

July 26, 2007

Statement concerning planned Gymnasium capacity

The planned gymnasium will act as a physical education classroom during the school day (10-20 students per period), and will host athletic events during the winter and spring season. These events, numbering approximately 20 per year, will consist of 50 -100 players/spectators. There may also be 3-5 performances during the school year, consisting of approx. 100 people (or fewer) at each one.

Once we have water and sewer service to our property, we will consider converting the gymnasium to a cafeteria.

Two short lines to

Dwayne Bowman
Director, Woodlawn School
Property Owner

750 3rd

625 & 2 Rms 700'

200'

1000 → 833'

Eola 375 (104')

WOODLAND ADDITION

75 Avg
~~150~~ Students * 10 gal/student = 750 gal

$\frac{750 \text{ gal}}{0.3 \times 3} \quad \frac{2500}{3} \quad 833'$ CONV

$833 \times 0.75 = 625'$ 25% TBD

⇒ USE 700' LINE

TANK SIZE

$V = 1.17Q + 500$
$= 1.17(750) + 500$
$= 1377.5$

USE 1500 gal TANKS