## THE BACK OF THE ENVELOPE

12/31/2015	Capital reserves \$650,000
12/31/2019	No significant increase in reserves as annual contributions consumed by repaving of the "Lower 40" and other more routine annual capital expenditures
12/31/2023	All roofs now 20 years of age and entering the replacement zone. Cost of replacement \$2,000,000. Assuming annual contributions of \$150,000 and only \$20,000 of other capital expenditures, reserves are now \$1,170,000. VBW repaving next year at a cost of \$213,000.
12/31/2027	Assuming annual contributions of \$150,000 and only \$20,000 of other  Capital expenditures, reserves now \$1,460,000 without roof expenditure
12/31/2029	Assuming annual contributions of \$150,000 and only \$20,000 of other capital expenditures, reserves now \$1,790,000 without roof expenditure
12/31/2031	Assuming annual contributions of \$150,000 and only \$20,000 of other capital expenditures, reserves now \$2,050,000 without roof expenditure
12/31/2034	Roofing year per 2014 Noblin report, reserves now \$2,440,000 against \$2,000,000 cost to reshingle. Vinyl siding replacement anticipated in 2039 at a cost of \$1,800,000 and the whole paving cycle begins again

## Other assumptions and notes

A 2% annual increase will be needed just to offset the impact of inflation on operating expenses

Other Noblin expenses and timing reasonable