



OHIO DEPARTMENT OF TRANSPORTATION

PLANNING & ENGINEERING DEPARTMENT, DISTRICT 4



Project **D04-BH-FY2024 (EAST)**

Calc By **JRF** Date _____

Desc **TRU-80-01905R Level UF Calcs**

Chk By **MJA** Date _____

PID/PROJ **107246**

$$\text{PL } 9/16" \times 30" = 57.43 \text{ lb/ft}$$

$$57.43 \text{ lb/ft} \times 6 \text{ ft} = 344.57 \text{ lb}$$

$$\text{PL } 7/8" \times 16" = 47.65 \text{ lb/ft}$$

$$47.65 \text{ lb/ft} \times 6 \text{ ft} = 285.87 \text{ lb}$$

$$344.57 \text{ lb} + 285.87 \text{ lb} = \quad \quad \quad 631$$