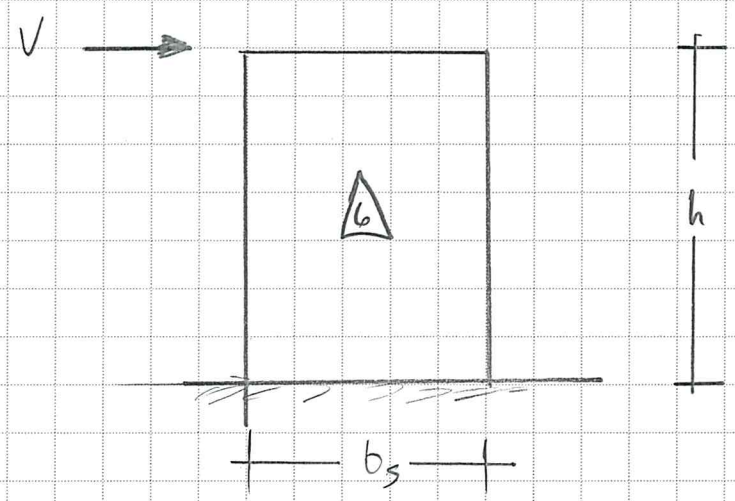

6 = 15/32 RS w/10d @ 6"/12"

$V_{nominal}$ = 620 plf (seismic)

N_{allow} = 310 plf SL > 2

If h/b_s = 2.5/1 > 2/1

then V^*_{allow} = (310 plf) × (2) $\frac{(1)}{(2.5)}$ = <u>248 plf</u>

Additionally:

Distribution along line is proportional to V^*_{allow}....

$$Df_i = \frac{V^*_{allow\ i}}{\sum V^*_{allows}}$$