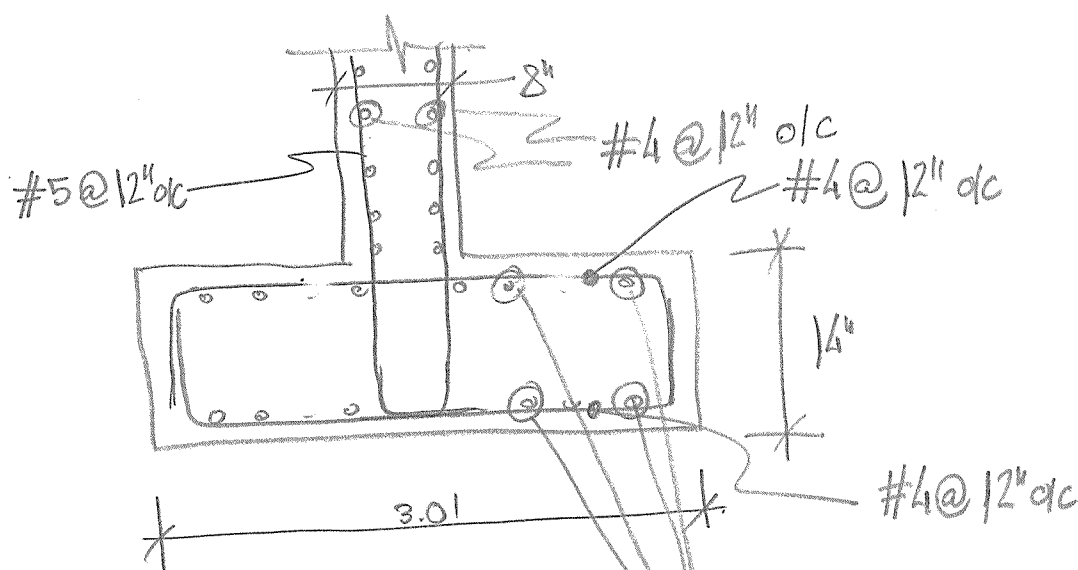


OXApp

25 de octubre de 2014

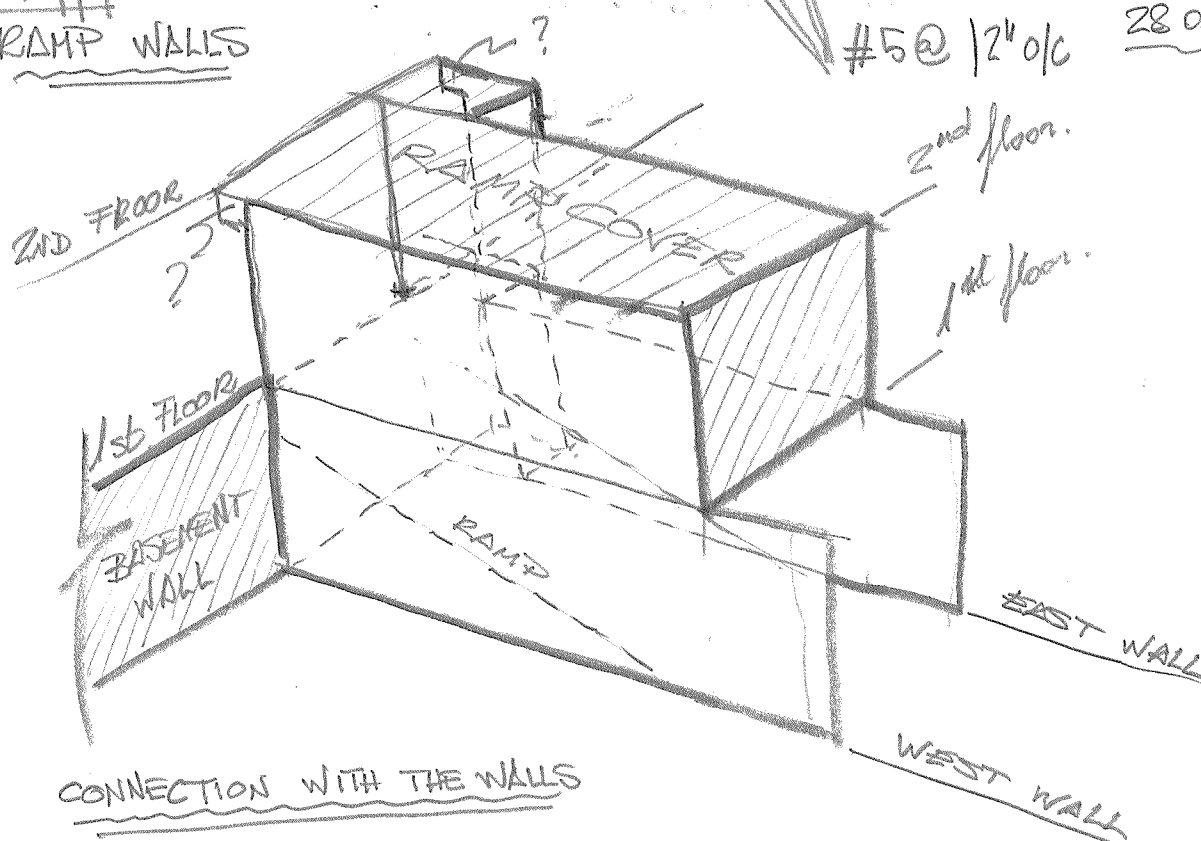
# RAMP WEST WALL (RC) FOUNDATION



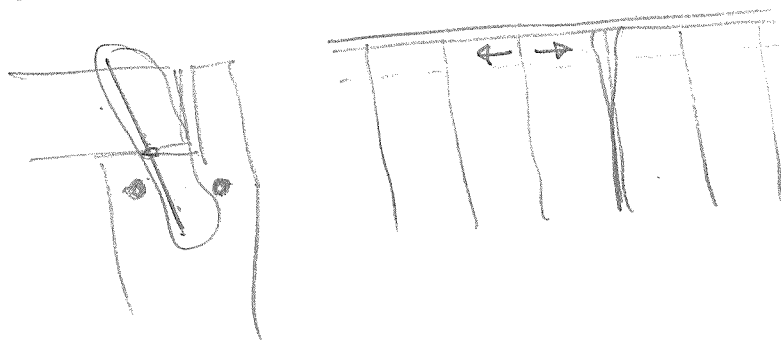
OXApp

## RAMP WALLS

28 octubre 2014

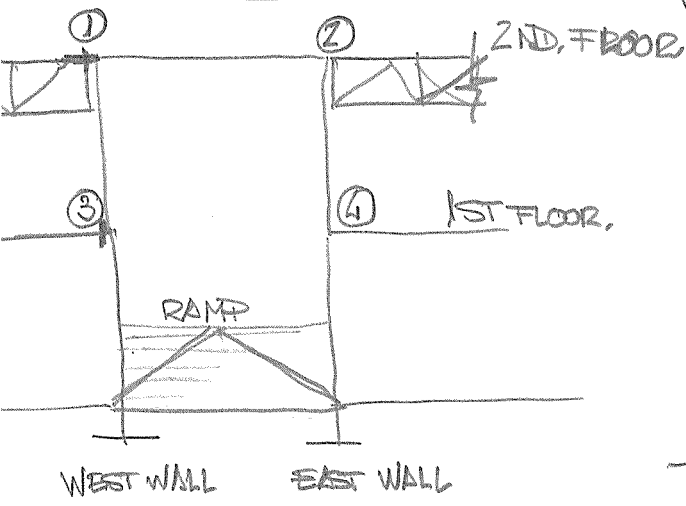


## CONNECTION WITH THE WALLS



App

WALLS LOADS



$$sf = 1.91 \text{ kN/m}^2 \times \frac{7.62}{2} \text{ m} = 7.27$$

$$25' = 25 \times 0.3048 = 7.62 \text{ m}$$

COVER FLOOR TRUSSES

① & ② DEAD LOAD:  $31.71 + 4.91 \text{ kN/m}$   
LIVE LOAD:  $24.71 + 8.32 \text{ kN/m}$   
SNOW LOAD:  $13.38 + 0.00 \text{ kN/m}$   
WIND LOAD:  $-8.46 + 0.00 \text{ kN/m}$

③ DEAD LOAD: 0.00  
LIVE LOAD: 0.00  
SNOW LOAD: 0.00  
WIND LOAD: 0.00

④ DEAD LOAD:  $42.85 \text{ kN/m}$   
LIVE LOAD:  $10.77 \text{ kN/m}$   
SNOW LOAD:  $-0.08 \text{ kN/m}$   
WIND LOAD:  $-0.5 \text{ kN/m}$