

WT SLAB	$71.25 \times 62.5 \text{ psf}$	$= 4453.1$
GRADE BM WT	$356.175 \times 7.125$	$= 2537.1$
LL PER ASCE	$7.05 \frac{100 \times 71.25}{\text{psf}}$	$= 7125$
		<u>14115.8</u>

$14115.8 < 16 \text{ K OK}$

USE SINGLE PILE CTR SPAN  
INTERIOR GRADE BM