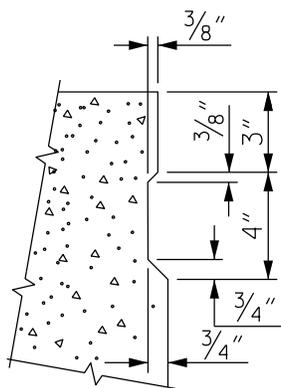


21" CORED SLAB	
AREA: 639.1 in. ² 4.438 ft. ²	
WEIGHT: 4.438 X 150 = 666 lbs/ft.	
I _{xx} = 26585 in. ⁴	I _{yy} = 70733 in. ⁴
W = 3.00 ft.	C _T = 10.539 in.
* = 10.00 in.	C _B = 10.461 in.
H = 21.00 in.	S _T = 2522 in. ³
D = 12.00 in.	S _B = 2541 in. ³



SHEAR KEY DETAIL

24" CORED SLAB	
AREA: 747.1 in. ² 5.188 ft. ²	
WEIGHT: 5.188 X 150 = 778 lbs/ft.	
I _{xx} = 40190 in. ⁴	I _{yy} = 82611 in. ⁴
W = 3.00 ft.	C _T = 12.041 in.
* = 10.00 in.	C _B = 11.959 in.
H = 24.00 in.	S _T = 3338 in. ³
D = 12.00 in.	S _B = 3361 in. ³

CORED SLAB PROPERTIES

(FOR USE WHEN 32" ALASKA OR 42" OREGON
RAIL IS ATTACHED; EXTERIOR UNITS ONLY)

FIGURE 6 - 81b