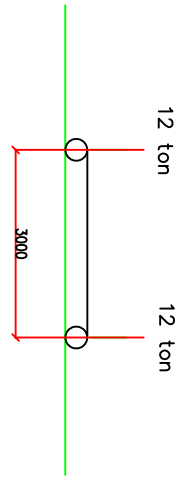


MAX. WHEEL LOAD = 41.50 tons  
 BUFFER FORCE = 26.00 tons at level = +0.60m  
 TRACTIVE FORCE = 6.00 tons PER WHEEL

**WHEEL LOAD DIAGRAM FOR 80.0T**  
 FOR WORKSHOP  
 SCALE 1:100



MAX. WHEEL LOAD = 12 tons  
 BUFFER FORCE = 5 tons  
 TRACTIVE FORCE = 2 tons PER WHEEL

**WHEEL LOAD DIAGRAM FOR 20.0T**  
 FOR WORKSHOP  
 SCALE 1:100

	CAIRO UNIVERSITY FACULTY OF ENGINEERING FOURTH YEAR CIVIL STEEL PROJECT
	UNIT: 20 WORKSHOP
DRAWING TITLE: GENERAL LAY OUT & SECTIONS	DATE: May 2018
SCALE:	