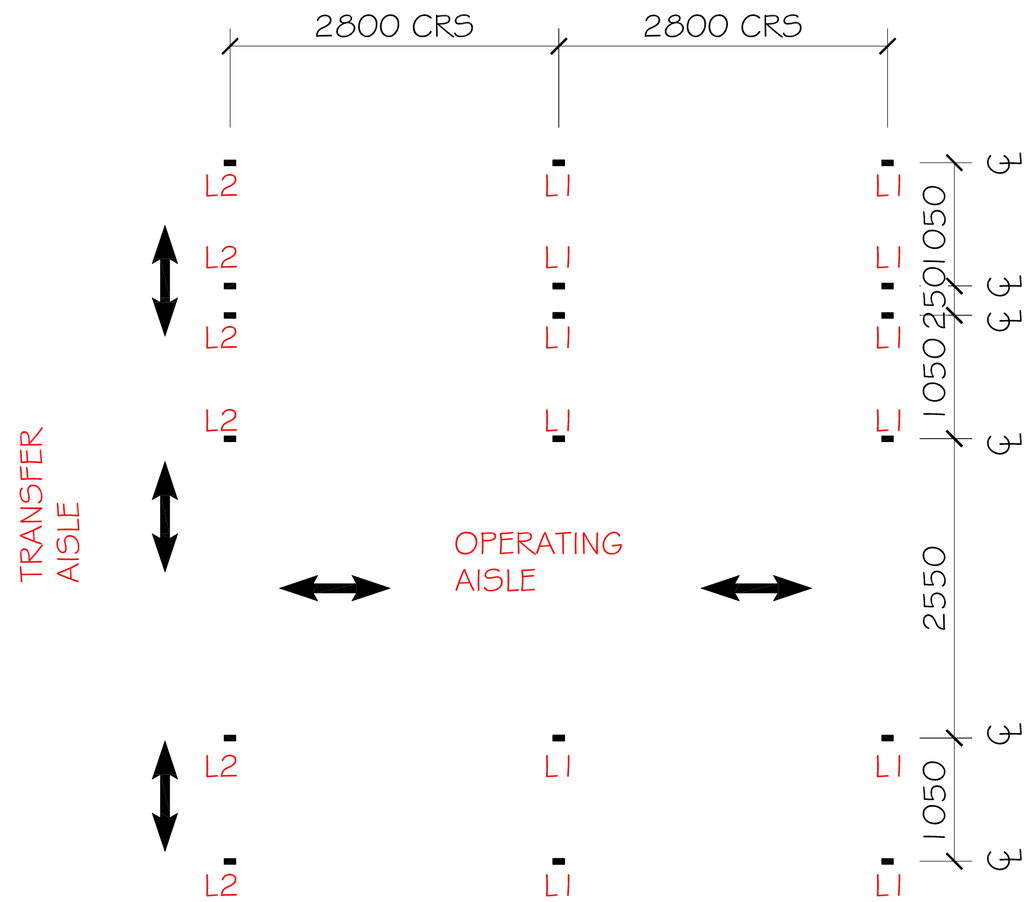

FLOOR LOADING

5 BEAM LEVELS @ 3 PALLETS / BAY WEIGHING 700KG EACH.

L1: $(\frac{700}{2})$ x 5 LEVELS x 2 PALLET SPACES ON PLAN x $(\frac{1}{4}$ x 700 x 5 x 2) = 5250Kg + 250Kg SELF WEIGHT = 5500KG/55.5kN

L2: $(\frac{700}{2})$ x 5 LEVELS x 1 PALLET SPACE ON PLAN x $(\frac{1}{4}$ x 700 x 5 x 1) = 2625Kg + 250Kg SELF WEIGHT = 2875KG/28.75kN

TYPICAL BASEPLATE SIZE = 150 x 100 x 5mm

RACK FLOOR LOADING FOR 6 PALLET HIGH RACK

SCALE: NTS

PROJECT: MSL HUBS ZAMBIA			
DRAWING TITLE: RACK FLOOR LOADING			
DRAWING NUMBER: MPK 005	SCALE: AS	REVISION: A	DATE: OCT 2016

CLIENT:

MSL Medical Stores for life

UNDP

THIS DRAWING AND ALL INFORMATION THEREIN REMAINS THE PROPERTY OF LG SPECIALIST WAREHOUSE CONSULTANT. COPYRIGHT RESERVED.

Specialist Warehouse Consultant
TEL: +27 (0)82 330 9345
EMAIL: les@ontega.co.za

REV:	REVISION DESCRIPTION	DATE:	DRAWN