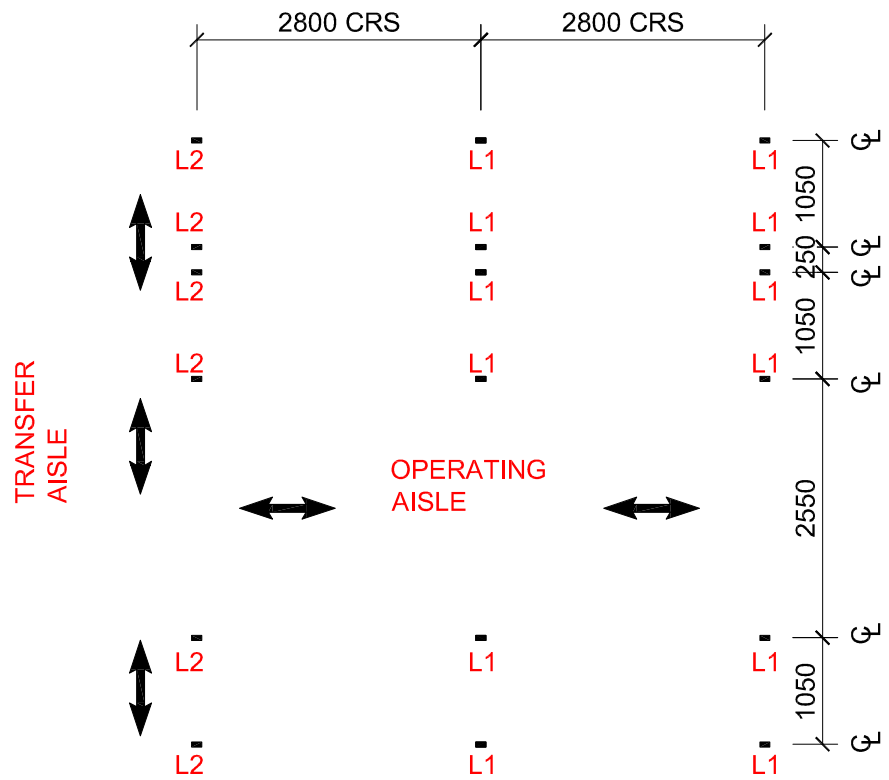

FLOOR LOADING

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: NATPHARM ZIMBABWE			
DRAWING TITLE: RACK FLOOR LOADING			
DRAWING NUMBER: NAT2 005	SCALE: AS	REVISION: A	DATE: OCT 2016

CLIENT:

NatPharm — Access to Affordable Quality Medicines

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