

BAYWEST MALL, PORT ELIZABETH, EASTERN CAPE.

BUILDING STRUCTURAL RESTRICTIONS & FIXING DETAILS

DELIVERY RESTRICTIONS ON UPPER LEVEL OF MALL:	The maximum size vehicle (Gross) is 4 tons - proviso that a 10m clear path free of other construction material is maintained, so the slab is not overloaded.
INSTALLED VOID SERVICES	If any installed void services are damaged or cut during tenant installation please contact us immediately as it must be repaired by the landlord contractor. This is particularly important for smoke detection (all red cables).
HANGING ITEMS FROM ROOF TRUSSES:	Provision has been made for a maximum load of 20kg/m ² for ceilings and service, and must be hung according to specification details (drawing: 2190.00.UA.15.A001). Any heavy point loads must be pre-approved by center engineer. REF:BWM – roof hanging details.
HANGING ITEMS FROM COFFER SOFFIT:	As per detail issued, no deviations allowed. REF:BWM – coffer fixing details.
CHASING INTO UPPER LEVEL SUSPENDED SLAB:	Not allowed (post tensioned deck).
CHASING INTO LOWER LEVEL SURFACE BED:	Not allowed.
CORING OR DRILLING THROUGH UPPER LEVEL SUSPENDED SLAB:	Not allowed (post tensioned deck).
FIXING ONTO COLUMNS:	Maximum M12 fixer dimension to be used. Should rebar be struck bolt must be repositioned.
FIXING TO COLUMN HEADS:	Fixing to all column heads must be approved by engineer. Fixing areas for consideration starts 1,5 meters from the edge of the column façade with a maximum depth of 75mm allowed into column. M12 fixer dimension to be used. Should rebar be struck bolt must be repositioned. REF:BWM – column head fixing details.
FIXING BETWEEN COFFER SOFFIT ON FLATBANDS:	Not allowed.
STORING OF BUILDING MATERIALS ON UPPER LEVEL SLAB AND STORES ABOVE BASEMENT:	Maximum load of 500kg p/m ² weight load allowed and must be distributed evenly at 10meter intervals.