FOR TENDER PURPOSE

South African NATIONAL PARKS
TECHNICAL SERVICES

GENERc DRAWINGS
Technical Services

TYPICAL STAFF HOUSING
WATER TANK INSTALLATION (Clay bricks)

NOTES
FOUNDATION
600x200mm 20MPa CONCreTE FOUNDATION.
REF: 245 WELDED MESH REINFORCEMENT SLAB
150mm CONCRETE (25MPa) ON FILL COMPACTED TO 98% MOD AASHTO
IN LAYERS NOT EXCEEDING 150mm.
REF: 245 WELDED MESH REINFORCEMENT TOP & BOTTOM.
WALLS
TO BE BUILT WITH SABS APPROVED 220x110x73mm CLAY BRICKS.
'BRICKFORCE' REINFORCEMENT IN EVERY COURSE.
ALL WALLS TO BE PLASTERED AND PAINTED.

*N HEIGHT DIFFERENCE MAY VARY ON SITE

SECTION B-B

PLAN VIEW

CONCRETE SLAB

5000 litre TANK

CONCRETE APRON AT WALL AND APRON JOINT

50x50mm CONCRETE CAMPER

EXPANSION JOINT

150mm REINFORCED 25 MPa CONCRETE SLAB WITH REF 245 WIRE MESH AT TOP
AND BOTTOM WITH 40mm COVER

WIRE MESH

CONCRETE APRON

FILL COMPACTED TO 98% MOD AASHTO

CONCRETE SLAB

SECTION A-A

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No. Date Revision Initial

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