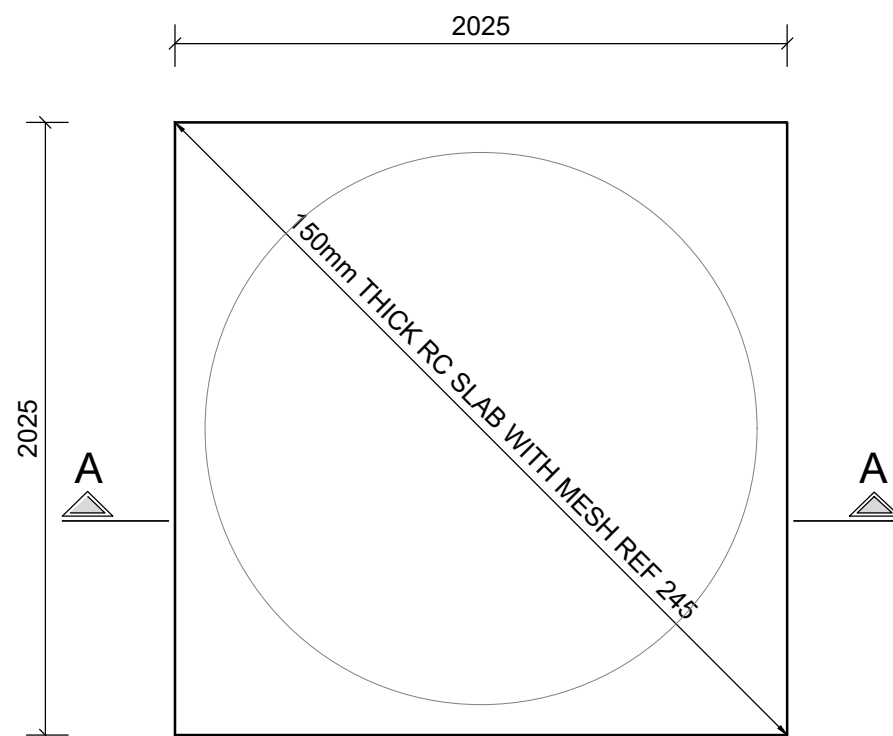


SECTION A-A
SCALE 1:10



FOUNDATION LAYOUT
SCALE 1:25

GENERAL NOTES

- All work to be in accordance with the NATIONAL BUILDING REGULATIONS and STANDARDS ACT No. 103 of 1977
- All drawings to be read in conjunction with the Architect's Drawings.
- All dimensions to be checked on site and any discrepancies to be reported before construction commences.
- No concrete to be poured without the Engineer's consent.
- No structural alterations to be made without amended drawings
- TD = To detail, INV = Inverted, TAD = To arch. detail
- Sleeves and ducts must be provided for all pipes and services.


NOTES ON FOUNDATION CONSTRUCTION

- Foundations are subject to alterations as excavations proceed.
- No foundations are to be cast until excavations have been approved.
- A 50mm thick blinding layer of 1:3:6 conc. to be cast in all foundations excavated. This 50mm thick layer is not included in the thickness of foundations shown on drawing.

NOTES ON R.C. CONSTRUCTION

- The Contractor is to maintain the reinforcing steel in the correct position.
- Minimum cover to steel reinforcing: Slabs: 30mm Beams: 30mm Columns: 40mm Foundations: 50mm
- Concrete or Tile spacer blocks to be used to maintain adequate cover.
- The contractor is to arrange for cube crushing tests to be as and when requested by the engineer.
- Breaks in concrete are only to be made where approved by the engineer.
- Beam depth given first and includes slab thickness.
- Concrete works cube strength is at 28 days to be as follows: Foundations, Beams & Slabs: 25 MPa. Columns: 30MPa unless stated otherwise on the R.C. drawing.
- All concrete to be machine mixed, vibrated and damp cured.
- Reinforcement is listed elsewhere on bending schedules.
- All reinforcement must be inspected by the engineer prior to pouring concrete.

ISSUED FOR TENDER

 <div><div>Thekwini Geocivils cc Geotechnical & Civil Engineers Waste Disposal Consultants • Project Managers</div><div>Suite 6 4 The Crescent Westway Office Park Westville 3611 Telephone 265-1777</div><div>P.O. Box 446 PAVILION 3611 Telefax 265-2727 E-mail: tgc@tgcengineers.co.za</div></div>	DESIGNED : E.D.D		CLIENT		ORIGINAL SIZE	REF. NO.
	DRAWN : A.N		SOUTH AFRICAN POLICE SERVICE			
	DATE : JULY 2024		PROJECT		SCALE	FIG. NO.
	SCALE : AS SHOWN		NEW SAPS IKAGENG POLICE STATION: NORTH WEST			
	CHECKED : M.S.M		DRAWING TITLE			
		JOJO TANK RC PLINTH			151	