



## FIRE STORAGE WATER TANK TYPICAL GROUND BEAM DETAIL

All compacted bulk and engineered fill below concrete base, to Civil Engineer's details and specifications.

Steel Reinforcement to Concrete Allowances  
75 Kg/m<sup>3</sup>

### NOTES :

1. Refer to Mechanical Drawings for position of new storage tank.
2. Rip and re-compact 150mmthk. layer of in-situ material to 93% Mod AASHTO.

### NOTE :

Final depth and final base levels to be confirmed by the Structural Engineer on site.

**FOR TENDER**

PROJECT 19/19/1/59 TB (22) PROPOSED MSINSINI POLICE STATION IN KZN	DETAILS EXTERNAL WORKS: FIRE WATER STORAGE TANK GROUND BEAM DETAILS	DATE 2025/04/11	REVISION T1
		PROJECT No. 589	SKETCH No. SK 02