



LPG TANK FARM LAYOUT

NOTES

1. READ THIS DRAWING IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS AND REPORT ANY DISCREPANCIES TO THE ENGINEER.
  2. ALL REINFORCED CONCRETE TO BE 1 : 1.5 : 3 MIX ( CLASS 25/20 ), and ALL MASS CONCRETE TO BE CLASS C15
  3. ALL AGGREGATE TO BE FROM AN APPROVED QUARRY.
  4. COVER TO REINFORCEMENT TO BE 25mm IN BOTH BEAMS AND SLAB and 50mm IN THE BASE
  5. USE FIGURED DIMENSIONS ONLY DO NOT SCALE. ALL DIMENSIONS IN MILLIMETRES
  6. REINFORCEMENT LAP LENGTH TO BE  
T10 - 300  
T15 - 340  
T16 - 720  
T20 - 950
  7. GROUND FLOOR SLAB REINFORCED WITH A98 35mm FROM THE TOP.
  8. REINFORCEMENT TO BE CHECKED AND APPROVED BEFORE PROCEEDING WITH POURING OF CONCRETE
  9. 1st FLOOR SLAB IS 175mm THICK  
DO NOT SCALE OFF FROM THIS DRAWING. CONTRACTOR MUST CHECK ON SITE. ALL DIMENSIONS AND INFORMATION PROVIDED. ANY QUERIES OR DISCREPANCIES MUST BE REFERRED TO THE PROJECT ARCHITECT BEFORE MATERIALS ARE BOUGHT OR WORK PUT IN HAND.
- THE CONTRACTOR IS RESPONSIBLE FOR THE STRUCTURAL STABILITY AND EFFICIENT PERFORMANCE OF HIS/HER WORK.



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No.	DESCRIPTION	BY	DATE

REVISIONS



THE CHIEF EXECUTIVE OFFICER  
MALAWI ENERGY REGULATORY AUTHORITY  
PRIVATE BAG B-496  
CAPITAL CITY  
LILONGWE 3.

PROJECT TITLE		
STANDARDS AND REQUIREMENTS FOR CONSTRUCTION OF LPG TANK FARM		
CLIENT		
MALAWI ENERGY REGULATORY AUTHORITY		
DRAWING NAME		
LPG TANK FARM LAYOUT TWO		
DESIGNED & DRAWN J. MUSOPOLE	DATE MARCH 2020	SCALE AS SHOWN
CHECKED J. MUSOPOLE	CHIEF STR. ENGINEER C.M. MULAGA	D.O.B H.J.K CHIUDZU
PROJECT ENGINEER J. MUSOPOLE		PROJECT NUMBER .....
FILE NUMBER		DRAWING