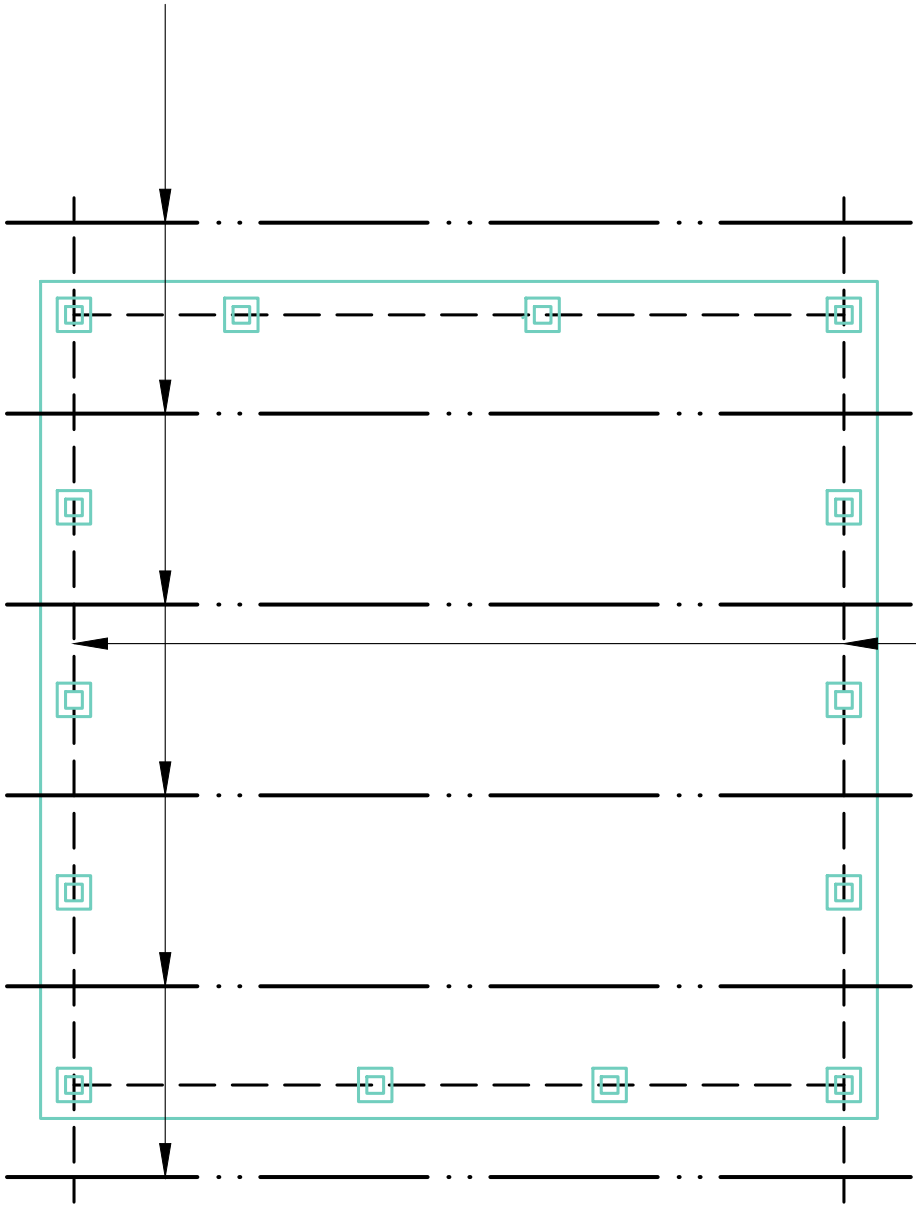


80x40x2.5 RHS purlin spaced
@ 1200mm c/c generally



100X100X5 THCK
SHS

ROOF LAYOUT
Scale 1:40

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 - 500
T12 - 540
T16 - 720
T20 - 860
7. GROUND FLOOR SLAB REINFORCED WITH A98 35mm FROM THE TOP.
8. REINFORCEMENT TO BE CHECKED AND APPROVED BEFORE PROCEEDING WITH POURING OF CONCRETE

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.



MALAWI GOVERNMENT
BUILDINGS DEPARTMENT
PRIVATE BAG B 365
LILONGWE 3

Tel. 01 788 742 Fax 01 788 259 E-mail buildings.department@malawi.net

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 FILLING CAGE**

CLIENT
MALAWI ENERGY REGULATORY AUTHORITY

DRAWING NAME
**LPG EXCHANGE CAGE
FOUNDATION GA**

DESIGNED & DRAWN L.MPHALASA	DATE MARCH 2020	SCALE AS SHOWN
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CHECKED J.MUSOPOLE	CHIEF STR. ENGINEER C.M. MULAGA	D.O.B H.J.K. CHILOZU
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PROJECT ENGINEER J.MUSOPOLE	PROJECT NUMBER
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FILE NUMBER	DRAWING
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