



ROOF LAYOUT PLAN  
SCALE 1:100

NOTES

1. READ THIS DRAWING IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS AND REPORT ANY DISCREPANCIES TO THE ENGINEER.
2. ALL DIMENSIONS SHOWN SHALL BE VERIFIED BY THE BUILDER ON SITE. ENGINEERS DRAWINGS SHALL NOT BE SCALED FOR DIMENSIONS.
3. UNLESS NOTED OTHERWISE, ALL DIMENSIONS ARE IN MILLIMETRES (mm) AND ALL LEVELS ARE IN METRES (m).
4. STRUCTURAL STEEL SECTIONS AND PLATES TO BE GRADE S275; BOLTS TO BE GRADE 4.8 BLACK BOLTS COMPLYING WITH BS 4395.
5. ALL WELDED FABRICATIONS, PREPARATION AND PAINTING TO BE CARRIED OUT AT THE FABRICATION YARD PRIOR TO DELIVERY TO SITE.
6. ALL STEELWORK TO BE CLEANED OF MILLSCALE, LOOSE RUST, GREASE AND DIRT. SURFACES INACCESSIBLE AFTER ERECTION TO RECEIVE TWO COATS OF APPROVED RED LEAD PRIMER. ERICED STEELWORK TO BE THOROUGHLY CLEANED OF DAMAGED OR DEFECTIVE PAINT OR PRIMER BY SCRAPING BACK TO A FIRM EDGE OR IF NECESSARY THE SURFACE STRIPPED BACK TO CLEAN METAL AND RESTORED TO ABOVE SPECIFICATIONS.
7. ACTUAL POSITION OF BOTTOM TIE MAY CHANGE ON SITE, BUT SPACING BETWEEN TIES 500mm GENERALLY.
8. WELDS TO BE 6MM FILLET WELDS (MINIMUM RUN 150MM) GENERALLY UNLESS OTHERWISE STATED.

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 HISHER WORK.



**MALAWI GOVERNMENT**  
BUILDINGS DEPARTMENT  
PRIVATE BAG B 365  
LILONGWE 3.

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No.	DESCRIPTION	BY	DATE
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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 URBAN FILLING  
STATION**

CLIENT

**MALAWI ENERGY REGULATORY AUTHORITY**

DRAWING NAME

**CANOPY LAYOUT**

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