



PV INSTALLATION ELEVATION
PHOTO EXAMPLE FROM OTHER PROJECTS

Maintenance Building

PROPOSED 54.74KWp SOLAR PANEL ARRAY.

50x50mm TRUNKING FOR PV SYSTEM

CABLES RISE FROM BELOW

PANEL BRAND	VERTEXS
PANEL MODEL	TSM-DE09.08
POWER RANGE	390-405W
DIMENSION	1096(W)X1754(L)X30(D)mm
PV GENERATOR OUTPUT	64.7 kWp
PV GENERATOR SURFACE	338.3m ²
NO. OF PV MODULES	176

- NOTES
1. ALL SERVICE ROUTES DETAILED ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT ROUTES AND POSITIONS OF ALL INSTALLED SERVICES AND EQUIPMENT.
 2. THE EXACT POSITION OF ALL SERVICES AND EQUIPMENT SHALL BE AGREED BY THE CONTRACT ADMINISTRATOR.
 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FULLY CO-ORDINATING ANY SERVICES INSTALLED WITH THE BUILDING FABRIC AND SERVICES INSTALLED BY OTHERS.
 4. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL MECHANICAL, ELECTRICAL, ARCHITECTURAL AND STRUCTURAL DRAWINGS, CONTRACT DOCUMENTATION AND SPECIFICATION FOR THE WORKS.
 5. THIS DRAWING FORMS PART OF THE SPECIFICATION FOR THE WORKS.
 6. ALL DIMENSIONS SHOWN ARE IN MILLIMETRES.
 7. DO NOT SCALE FROM THIS DRAWING.
 8. EXISTING SERVICES SHOWN FAINT.
 9. THE PV SYSTEM DESIGN IS FOR DESIGN INTENT ONLY. THE CONTRACTOR SHALL LIASE WITH PV SPECIALIST FOR CONDUCTING THE FINAL DESIGN.

Collyhurst Road

P1	13-01-22	ISSUED FOR INFORMATION
REV	DATE	REVISION DESCRIPTION
CLIENT JAMIESON CONTRACTING		
PROJECT TFGM DECARBONISATION QUEENS ROAD DEPOT		
TITLE MECHANICAL & ELECTRICAL SERVICES - PROPOSED PV LAYOUT MAINTENANCE BUILDING		
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DRAWN BY J.F.	CHECKED S.V.	APPROVED BY P.G.
SCALE 1:100	SIZE A1	DATE November 2021
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DRAWING ARE GENERALLY 1:100
BUT NOT SUITABLE FOR SCALING FROM.

PRELIMINARY