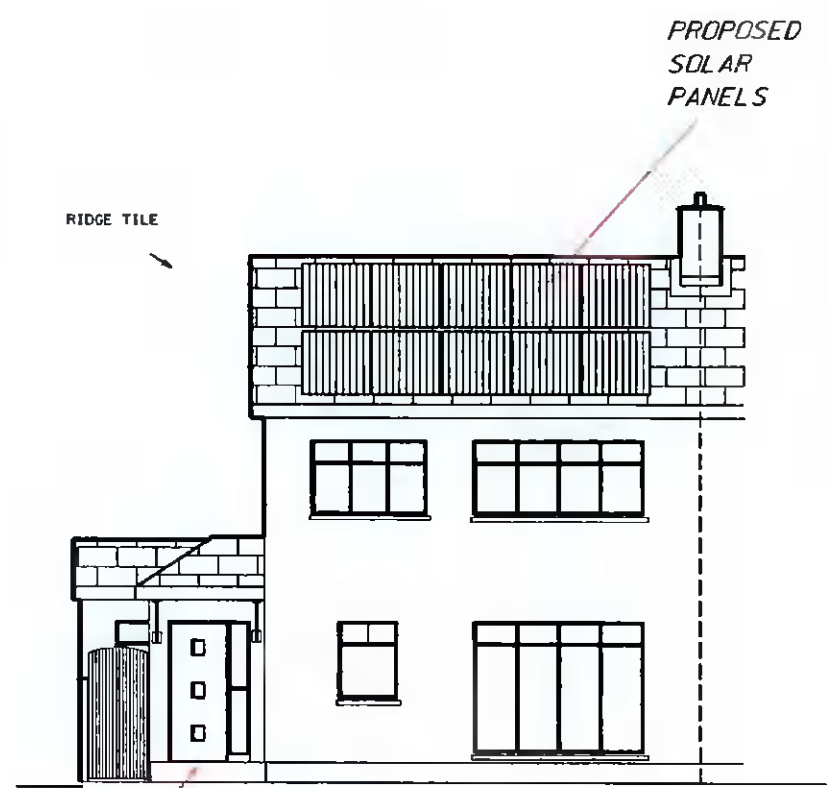
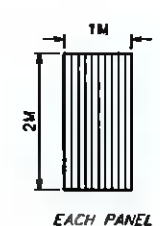


EXISTING SIDE ELEVATION  
SCALE 1 TO 100



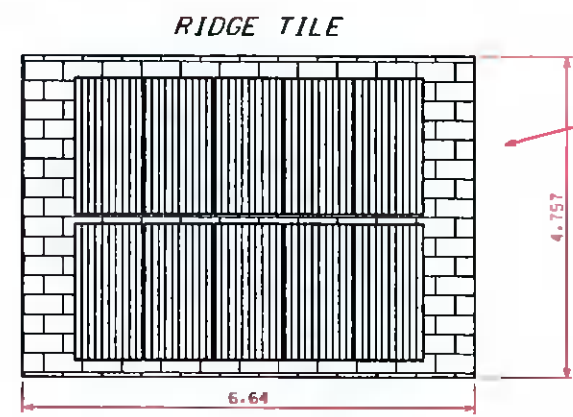
PROPOSED FRONT ELEVATION  
SCALE 1 TO 100



10 SOLAR PV PANELS  
INSTALLED AT FRONT SECTION  
OF EXISTING ROOF.  
EACH PANEL MEASURING 1M X 2M  
TOTAL AREA OF PANELS - 20 SQ.M  
SURFACE AREA OF EXISTING  
FRONT SECTION OF ROOF - 31.5 SQ.M

THE MAX CAPACITY OF THE SOLAR PANELS  
WILL BE 3.9 kw (TOTAL FOR THE 10 PANELS)

AREA OF SITE - 333.0 sq. M  
FLOOR AREA OF ORIGINAL GRD. FLR.  
- 44.5sq. M. INTERNAL. EXCLUDING EXTENSIONS  
FLOOR AREA OF EXISTING EXTENSIONS - 31.5 sq.M INTERNAL  
FLOOR AREA OF EXISTING FIRST FLOOR  
- 44.5 sq.M INTERNAL  
FLOOR AREA OF PROPOSED ATTIC  
CONVERSION - 27.0 sq. M  
FLOOR AREA OF PROPOSED PORCH - 2.5 sq. M



ACTUAL SURFACE AREA  
OF EXISTING ROOF  
SCALE 1 TO 100

ACTUAL SURFACE AREA  
OF FRONT SECTION OF EXISTING  
ROOF = 31.5 SQ. METRES

SURFACE AREA OF EACH PANEL = 2.0 SQ. METRES

SURFACE AREA OF 10 PANELS 20 SQ. METRES

THE 10 PROPOSED PANELS WILL COVER 64% OF  
THE ORIGINAL FRONT SECTION OF THE ROOF

PLANNING REF:- SD21B/0614  
FURTHER INFORMATION  
SHEET 10 AMENDED

THIS DRAWING IS FOR PLANNING PERMISSION ONLY	
Planning Application for the Conversion of the Attic space to a Bedroom and Ensuite This will involve the Construction of a Dormer Type Extension With Two Windows to the Rear of the Existing Roof. The construction of a Porch to the side and the installation of 10 Solar Panels (20sq.m) to the front of the existing roof. at 33 Floraville Avenue, Clondalkin, Dublin 22 For Maritta and James Mullins	
Drawing No. sheet 10	Title SOLAR PANELS
Scale 1 to 100	Drawn:- J.J.Martin 15 Castletown Lawn, Celbridge, Co. Kildare. Ph.01-6271372
Date Feb. 2022	
Issue 'B'	

AMENDMENTS  
THE PROPOSED DORMER IS NOW 100mm BELOW  
THE EXISTING RIDGE TILE  
AND 3 TILE COURSES ABOVE THE EXISTING EAVES  
(OR 1 METRE FROM THE EAVES MEASURED ALONG THE ROOF )  
THE FLOOR TO CEILING HEIGHT OF THE PROPOSED  
ATTIC CONVERSION IS 2.1M AT THE CENTRE

NOTE:- THE MAX CAPACITY OF THE 10 SOLAR PANELS WILL BE 3.9kw