

### SCALES OF THE DATA SHEETS.

Most components are reproduced at approximately half size. When a smaller scale has been necessary, a note has been added to the sheets concerned.

### DRAWING CONVENTIONS.

Distinct breaks have been shown between members and corners although in fact, the joints can be made so that they are almost invisible.

Fixing bolts and screws have been omitted unless considered necessary to illustrate a particular point.

Holes indicating the edges of countersinking have been omitted. To save duplication, the sectional views of main frame members have been omitted from corner assemblies, reference being made to 3-1-1. Datum lines show how corners and members locate to each other.

### METRICATION.

Imperial units were used when Widney Dorlec was first designed. When metricating, dimensions that may be used in calculations have rounded to a tenth of a millimetre. After completing calculations, all cutting lengths should be rounded to half millimetre.

### FIXINGS.

As detailed on 2-3-5, the fixings required for each joint depend upon the strength required. The two M4 screws required in each joint for sg2 constructions have been shown by circles. The two extra hole for sg3 & sg4 by crosses.

A "fixing kit" number has been given to the principal assemblies and the schedules on 3-20-2 show the fixings required for each situation. Bolt and screw sets are designated DB... and are detailed on 3-20-1.

### ANGLE CONVENTION.

Angles are described by the measurement of the angle between the square cut ends of the adjacent main frame members. It will be seen from the diagram that this corresponds to the panel slope.

### MODIFIED (or MADE) LOCALLY

indicates that a slight modification to a standard component or the manufacture of a special bracket, etc. is required, which can be done locally.

