

SPECIFICATIONS & LOAD CONSIDERATIONS FOR 0.47" TOUGHENED GLASS

1. Do not scale off drawings.
2. DGC is designed for a maximum of C2 wind classification fixed strictly as per the fixing specifications, verify your requirements with a Structural Engineer.
3. If a situation arises that is out of the scope of these specifications, seek advise and details from a Structural Engineer before proceeding.
4. Glass balustrading is to be 0.47" thick toughened with holes as per diagram 'A'.
5. 0.6kN/m acting at the top edge of glass.
6. 1.5kN/m point load at the centre of glass panel.
7. 1.5kPa over the glass area.

NOTE:

All loads acting independently.
 Maximum glass size using 2 supports 88.61"w x 47.24"h
 Adjacent support panel to hinge side of gate max width 66.92", min width 39.37"h

0.47" TOUGHENED GLASS PANEL.

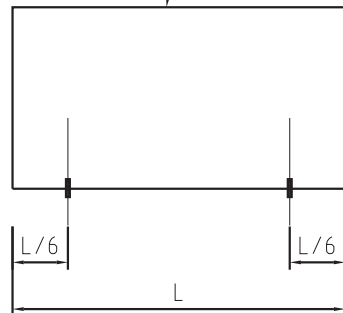
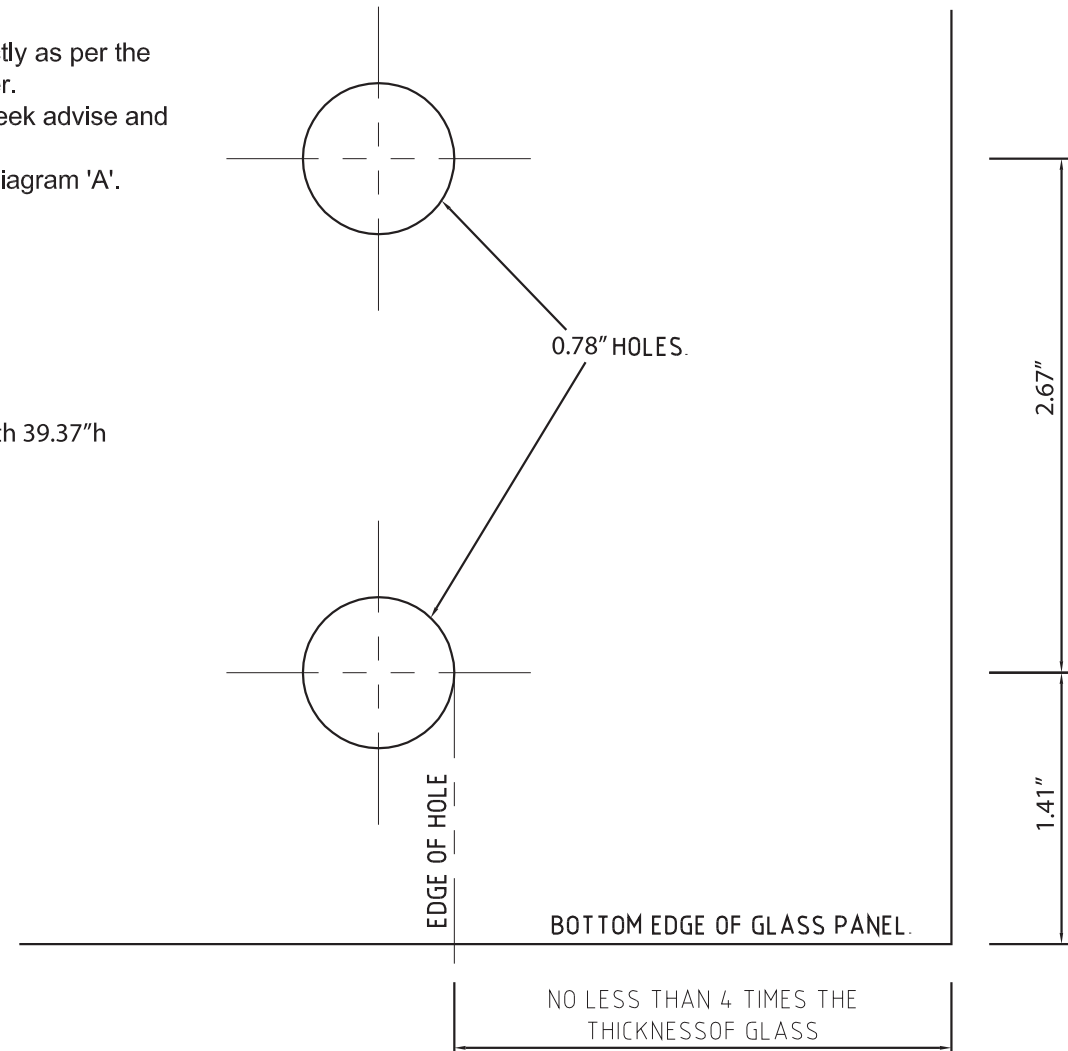


DIAGRAM 'A'

Glass Panel Details



GLASS PROCESSING

SCALES: NTS		
DRAWN: PJT		DATE: APR '04
A4	SHEET 1 OF 1	CHECKED: