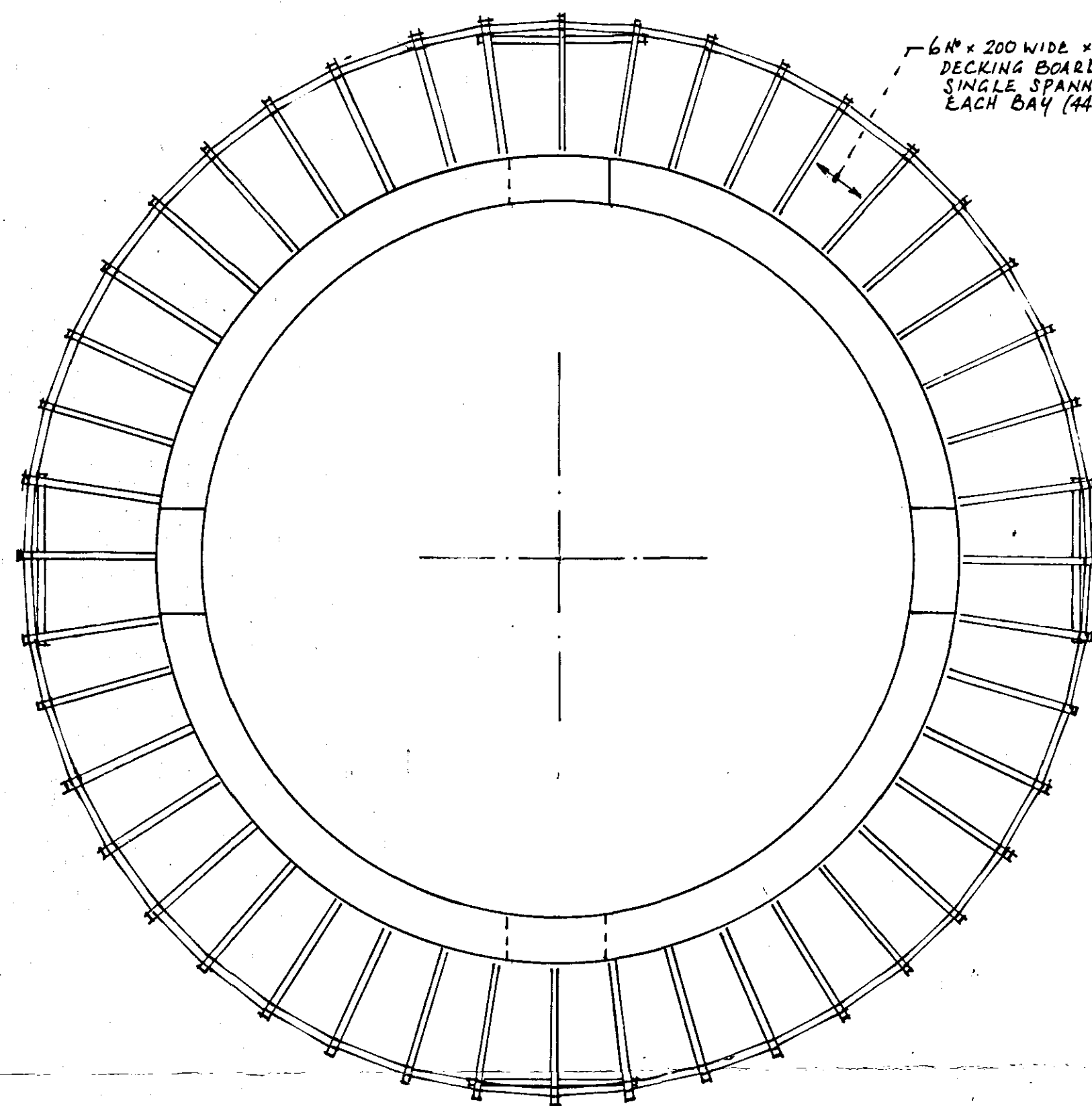
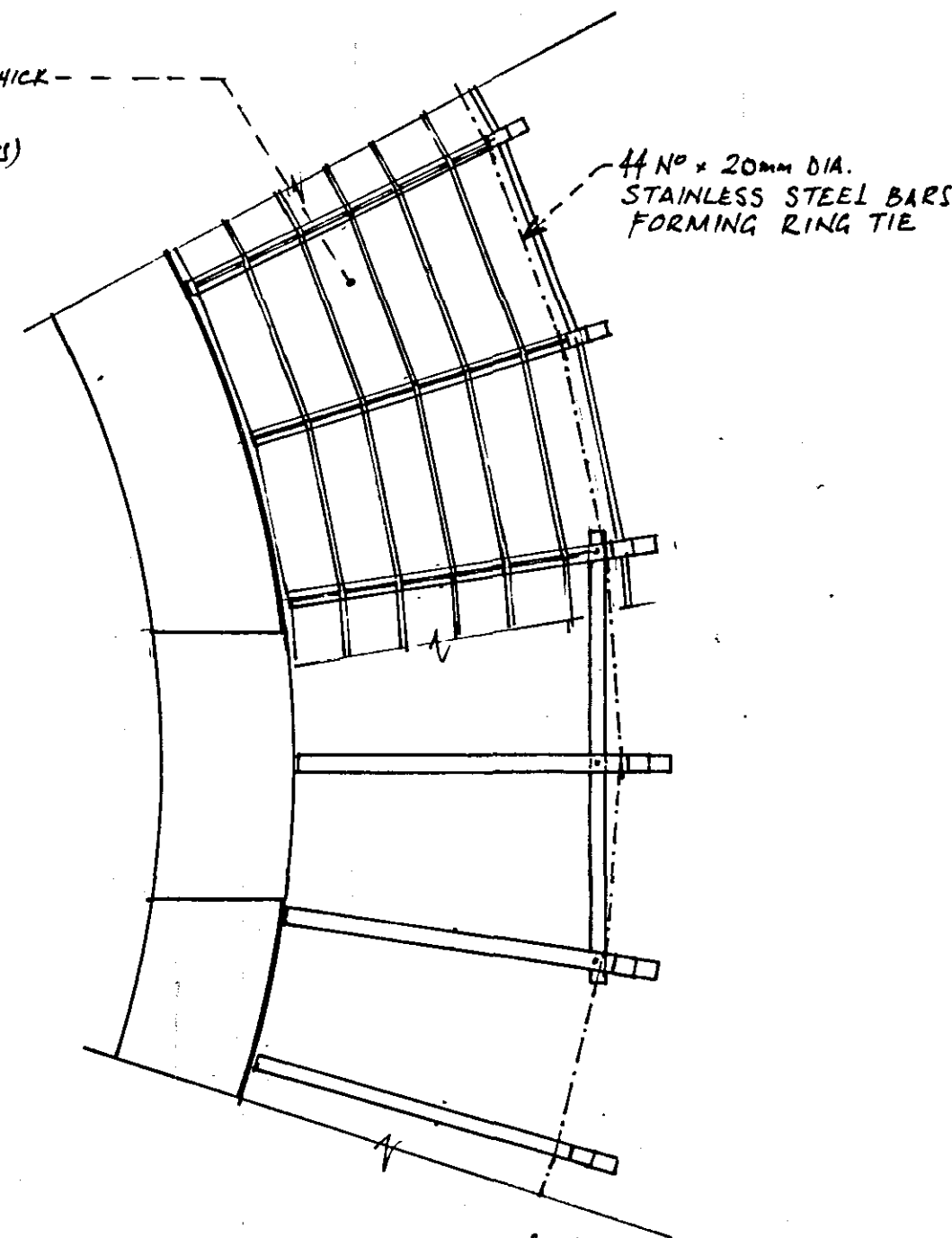




PLAN ON GALLERY (1:50)

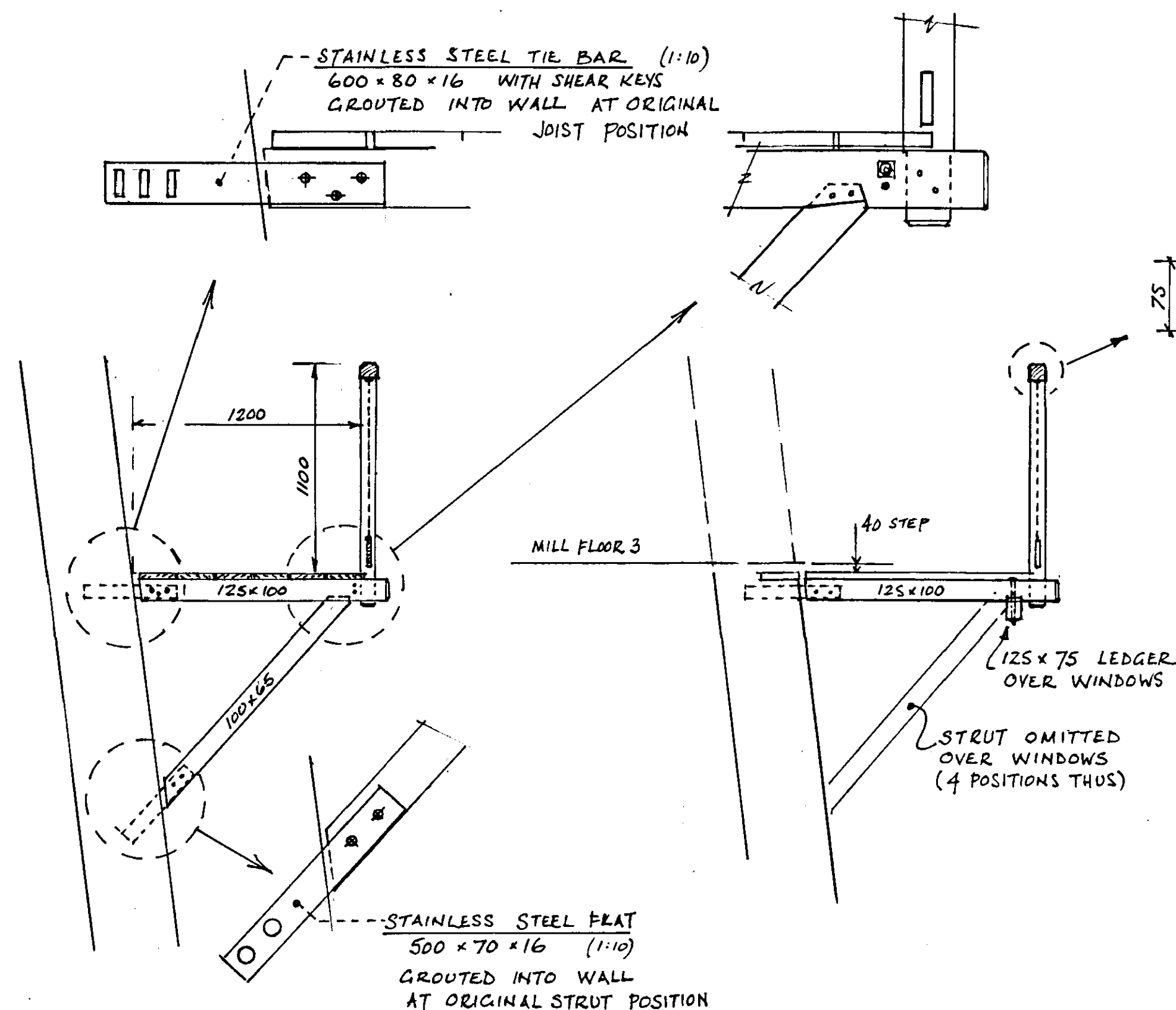
6" x 200 WIDE x 40 THICK
DECKING BOARDS
SINGLE SPANNING
EACH BAY (44" BAYS)



ENLARGED PLAN ON DECKING (1:25)

44" x 20mm DIA.
STAINLESS STEEL BARS
FORMING RING TIE

STAINLESS STEEL TIE BAR (1:10)
600 x 80 x 16 WITH SHEAR KEYS
GROUTED INTO WALL AT ORIGINAL
JOIST POSITION



TYPICAL SECTION OF GALLERY (1:25)

15mm CHAMFER
HANDRAIL BOLTS AT JOINTS
TENDONS PEGGED AT POSTS
Drip Mouldings
SECTION OF HANDRAIL (N.T.S.)

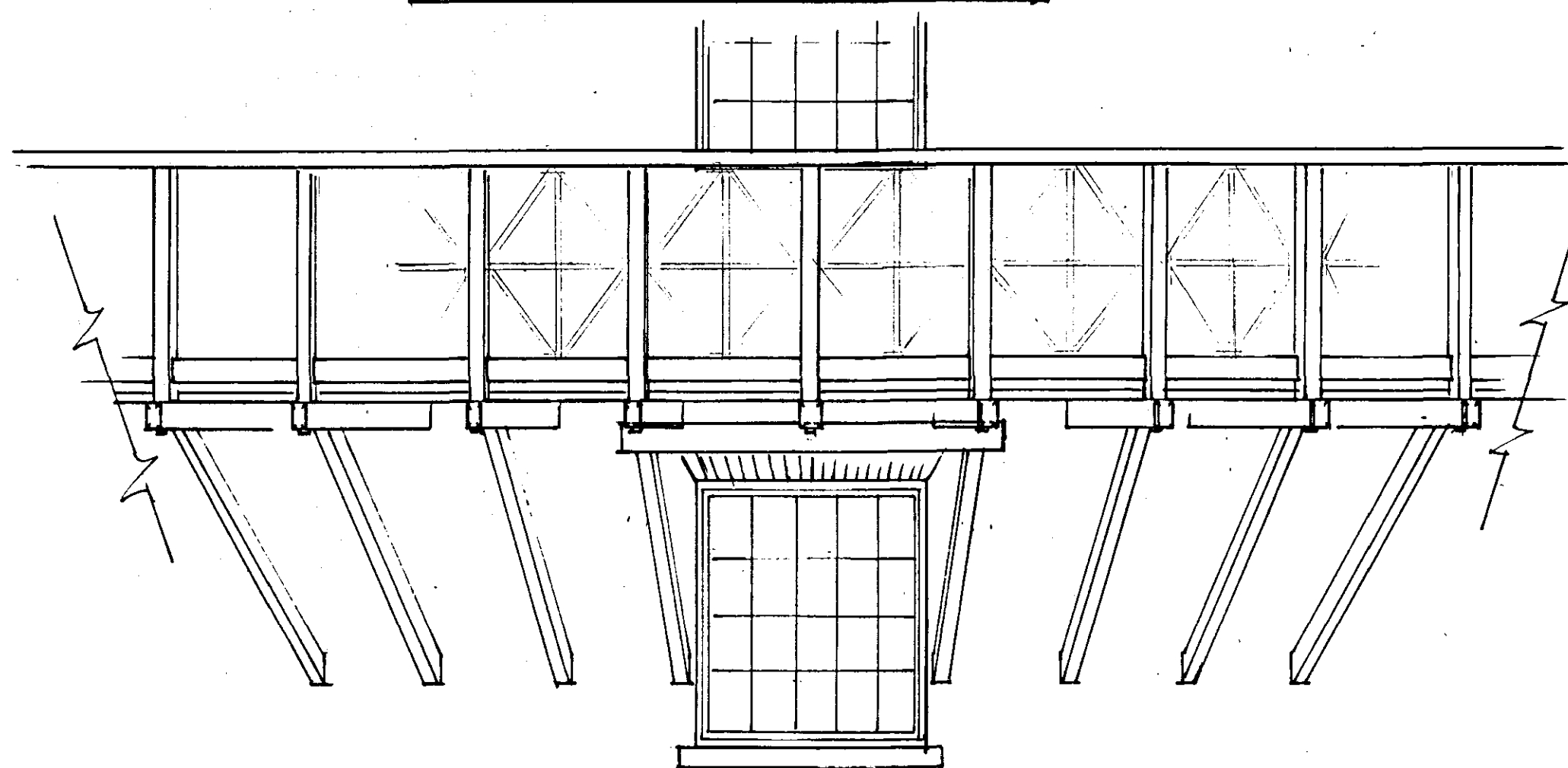
MILL FLOOR 3

40 STEP

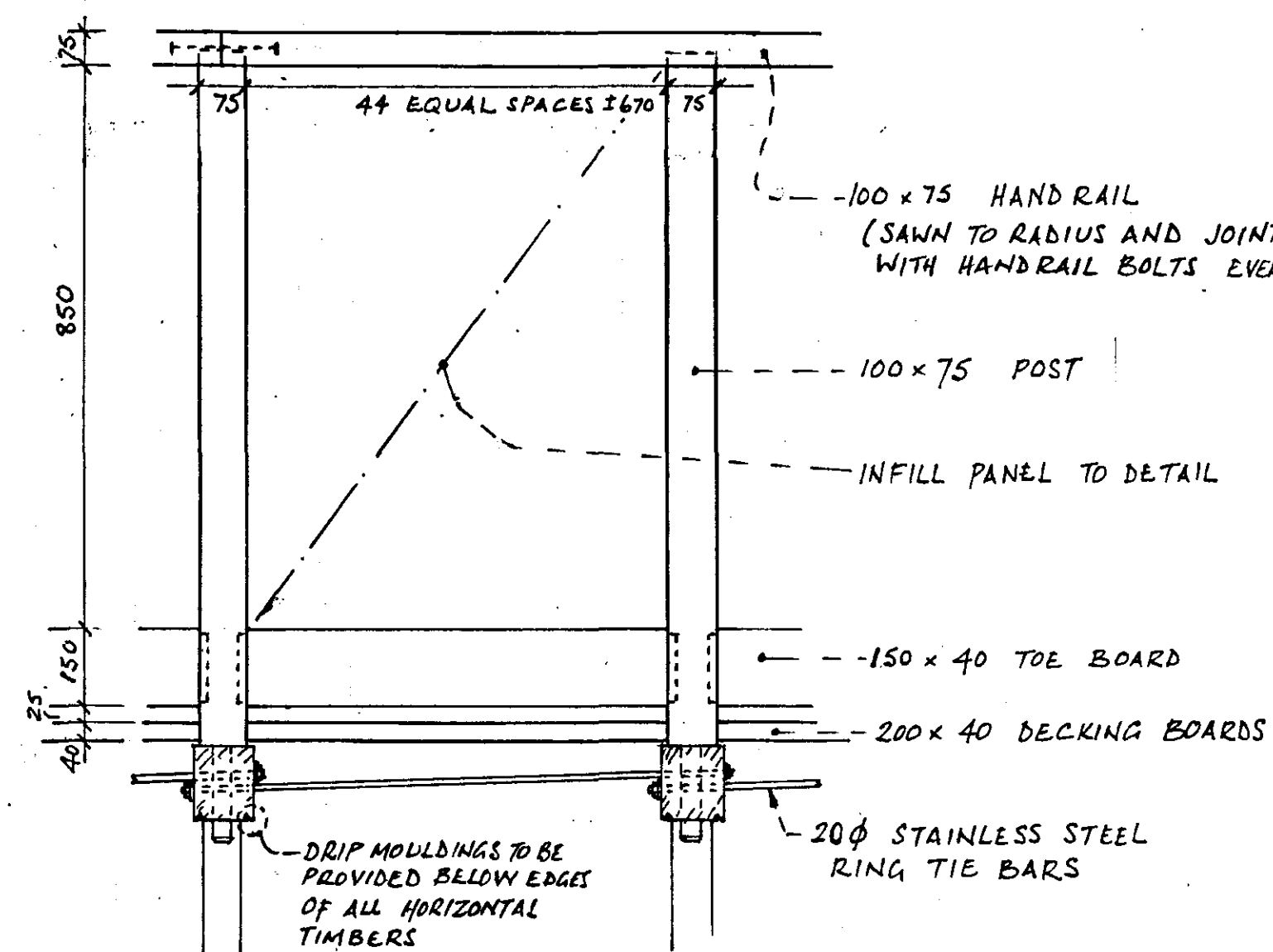
125 x 75 LEDGER
OVER WINDOWS

STRUT OMITTED
OVER WINDOWS
(4 POSITIONS THUS)

STAINLESS STEEL PLATE
500 x 70 x 16 (1:10)
GROUTED INTO WALL
AT ORIGINAL STRUT POSITION



PART ELEVATION OF GALLERY (1:25)



DETAILED ELEVATION OF RAILING (1:10)

100 x 75 HAND RAIL
(SAWN TO RADIUS AND JOINTED
WITH HANDRAIL BOLTS EVER 2' x 4" POST)

100 x 75 POST

INFILL PANEL TO DETAIL

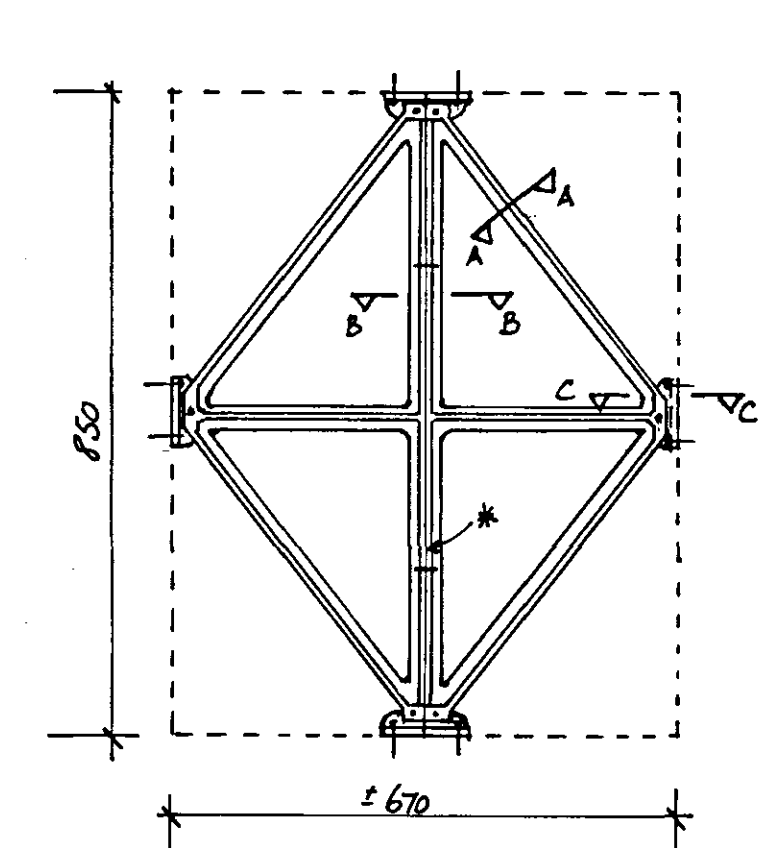
150 x 40 TOE BOARD

200 x 40 DECKING BOARDS

20 Ø STAINLESS STEEL
RING TIE BARS

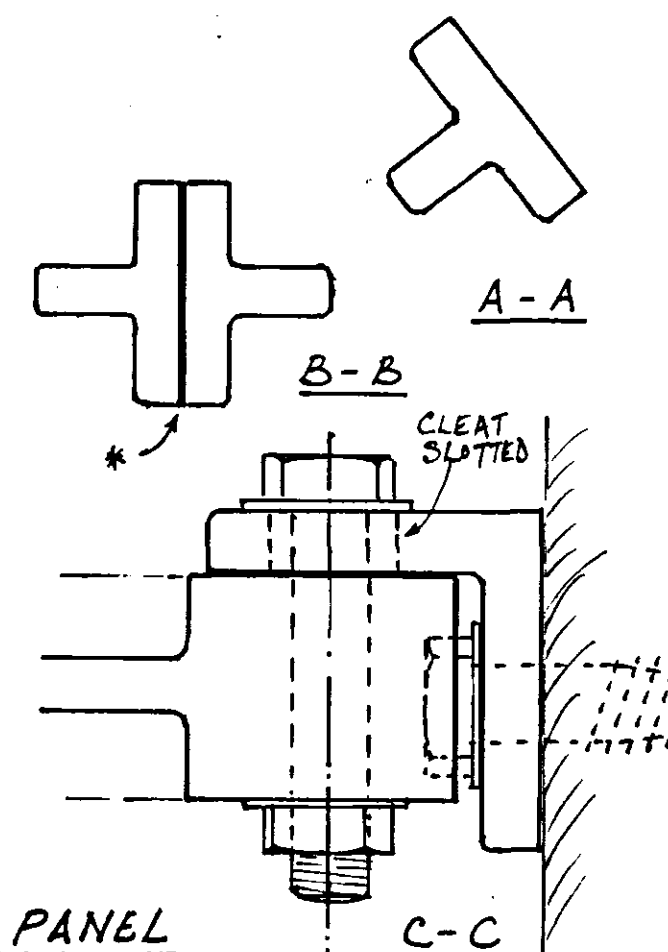
Drip Mouldings to be
provided below edges
of all horizontal
timbers

SECTION ABOVE WINDOW (1:25)



CAST IRON BALUSTRADE PANEL

* DETAILS TO BE PREPARED BY SPECIALIST
* FIXING CLEATS IN CAST IRON TO PROVIDE
INSTALLATION TOLERANCES.
* JOINT OPTIONAL



TYPICAL SECTIONS
(APPROX. FULL SIZE)

DETERMINED
PLAN

SHDC
PLANNING & DEVELOPMENT
- 5 SEP 2007
Ref. 1200/07

All dimensions to be checked on site



MOULTON WINDMILL PROJECT LTD

Registered Charity no. 1078747

MILL RESTORATION

General Arrangement of Gallery

BOUCHER & SONS
Consultant Millwrights
Westwood, Nottinghamshire NG16 5HU
Tel/fax 01173 602594
Boucher.sons@btinternet.com
In association with Anderson and Glenn, Architects

Scales
Drawn 1:10
Date 1:25
28/02

at size A1
Drg.no. 49.08