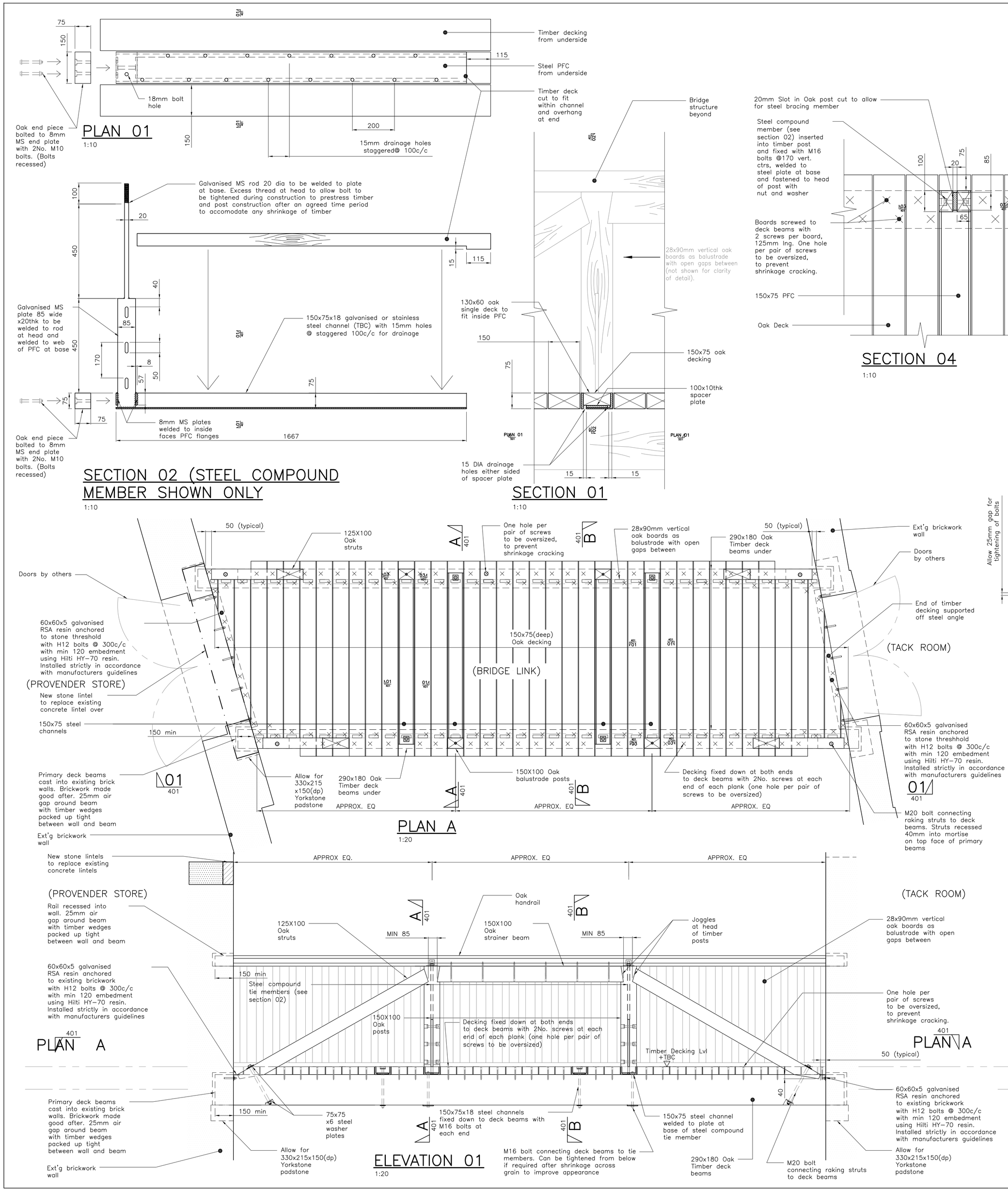

NOTES:

1. All structural engineering drawings are to be read with the specification and with all relevant Architect's and Service Engineer's drawings and specifications.
2. Do not scale from this drawing in either paper or digital form. Use written dimensions only. To check drawing has been printed to intended scale this bar should be 50mm long @ A1 or 25mm long @ A3:
3. All dimensions are in millimetres and levels in metres.

DESIGN LOADS

IMPOSED LOADS=5KN/M2

LATERAL LOADS=1.5KN PER M RUN ON HANDRAIL OR 1.5KN/M2 ON PANEL

CONSTRUCTION

A) JOINTS TO BE CUT SO AS TO CREATE AN UPWARD CAMBER ON THE TWO MAIN BEAMS OF APPROX. 20MM, BY TIGHTENING THE THREADED ROD DURING ASSEMBLY AS DESCRIBED ON THE DRAWING

B) ENSURE SPLINTERS ARE REMOVED

C) DRAINAGE HOLES TO BE KEPT CLEAR

C) FIX DECK BEAMS WITH HEARTWOOD FACING UPWARD

D) ENSURE THE 4NO. TIMBER END PIECES TO DECKING (SEE SECTION 02) AND THE PRIMARY DECK BEAMS ARE FIXED PRIOR TO INSTALLATION OF TIMBER POSTS (WHILST THERE IS ACCESS FOR BOLTS)

MAINTENANCE

BOLTS MUST BE CHECKED AND TIGHTENED ON-SITE PERIODICALLY TO ALLOW FOR SHRINKAGE, AS DESCRIBED ON DRAWING, ESPECIALLY ON MAIN BEAMS. TIME SCALE TO BE AGREED

FINISHING

SIZES OF TIMBERS SHOWN IS ACTUAL MINIMUM REQUIRED IN FINISHED STATE, REDUCED FROM LARGER SAWN SECTIONS, IF REQUIRED.

ALL FIXINGS TO BE STAINLESS STEEL OR MILD STEEL, HOT DIP GALVANISED AS SHOWN. DISSIMILAR METALS TO BE SEPARATED WITH ISOLATION WASHERS OR SEPARATING MEMBRANE OF SUITABLE APPROVED MATERIAL

ALL TIMBER TO BE GREEN OAK. OAK TO BE UNFINISHED I.E LEFT TO WEATHER NATURALLY

Rev	Date	Issued	Amendment
B	19.06.15	SJ	Revised to date
A	05.06.15	DF	Revised where clouded
–	14.04.15	DF	First issue for comment

Status

PLANNING

SINCLAIR JOHNSTON
Consulting Civil & Structural Engineers

93 Great Suffolk Street
London SE1 0BX
T: 020 7593 1900
F: 020 7593 1910
www.sinclairjohnston.co.uk

CAMDEN STABLES, NW1

TACK ROOM BRIDGE LINK PROPOSED

Drawn D Firth Scale As Shown at A1

Project No./Drawing No. 8370/401 Rev B