



**SPANDREL, HIP RAFTER END AND CORNER COLUMN REPAIRS**  
1:10

**CORNER COLUMN REPAIRS: VIEW OF INSIDE FACE OF 8NO CORNER COLUMNS**  
1:10

**CORNER COLUMN REPAIRS: SECTION 50-50 (SHOWING FIXING OF RAFTER AND SPANDREL TO COLUMN)**  
1:10

**Notes :**

- This drawing is to be read in conjunction with all relevant Architects, Engineer's and specialists drawings and specifications.
- Do not scale from this drawing in either paper or digital form. Use written dimensions only. To check that this drawing has been printed to the intended scale this bar should be 50mm long @ A1 or 25mm long @ A3.
- Health & Safety :  
All specific drawing notes are to be read in conjunction with the project "Information Pack" and "Site Rules".
- All new steelwork hot dipper galvanised and painted in accordance with the specification.
- \* - To be confirmed following inspection of position of existing rafter cut.
- All sizes, dimensions and details on this drawing are the assumed likely repair details, they may need to be changed following full opening up works. Do not order materials until full opening up has been done and inspected, and any alterations instructed. All work shall remain to be confirmed following inspection and preparation of any revised details.
- Existing column heads to be tied to scaffolding prior to removal of existing structure.
- Existing column heads to be latched back to remove all corrosion product; Column tops to be inspected and wall thicknesses measured with ultrasonics.
- Wall thickness of all columns to be checked by ultrasonic testing - all 4 faces of each column at 1m vertical centres.
- All new bolts to be galvanised.

**TENDER ISSUE NOT FOR CONSTRUCTION**

4	16.06.18	NW	SW	Notes revised
3	25.04.18	NW	SW	Notes added for clarity - see revision clouds
2	23.12.16	NW	SW	Issued for Tender
1	11.12.16	NW	SW	Issued for Information
Ver	Date	Drawn	Eng	Amendment

**THE OCTAGON PAVILION GARDENS**  
**HIP RAFTER END, COLUMN AND SPANDREL REPAIRS**

Status  
**FOR INFORMATION**  
NOT FOR CONSTRUCTION

Drawn	NW	Eng	SW
Scales	As noted at A1		
Drawing No	23765/30	Ver	4