

NEW ROOFLIGHT INSTALLED AS PART OF PREVIOUS CONTRACT.

WROUGHT IRON ROOF GIRDERS.

NEW SUSPENDED SCREEN TO BE SUPPORTED BY RAISED UPSTAND, SEE DRAWING No. 4 FOR MORE INFORMATION.

PERIMETER DISPLAY CASES TO BE FIXED TO MASONRY WALLS WITH RESIN ANCHORS TO PROVIDE SUPPORT INDEPENDENT OF FLOOR STRUCTURE.

NEW RAISED UPSTAND INSTALLED AS PART OF PREVIOUS CONTRACT.

STONE PARAPET

STONE CORNICE

NEW LINTELS AS NOTED ON PLAN, NO. TO SUIT WIDTH OF WALL.

RAISED TIMBER FLOOR TO ARCHITECTS SPECIFICATION. LEVELS TO MATCH EXISTING.

EXISTING FILLER JOIST FLOOR.

EXISTING CAST IRON COLUMNS.

SECTION A-A
(1:50)

CIRCULAR STEEL DISC TO BE WELDED TO UNDERSIDE OF BEARING PLATE TO SLOT BEARING PLATE ONTO EXISTING COLUMNS. DISC TO BE NOM. 30mm THICK, DIAMETER 20mm SMALLER THAN INTERNAL DIAMETER OF COLUMNS. PTFE LAYERS TO TACK DISC TIGHT TO INSIDE OF EXISTING COLUMN, AND TO PROTECT ALL STEEL TO CAST IRON BEARING SURFACES.

STEEL PACKERS AS REQUIRED TO SUIT LEVELS.

DISPLAY CASE BEAMS TO BE CONNECTED WITH MIN. 4 NO. M12 BOLTS TO DOUBLE CHANNELS.

NEW STEEL FRAME AS NOTED ON GA'S TO PROVIDE SUPPORT FRAMES TO DISPLAY CASES.

NOTE: SITE SURVEY REQUIRED TO CONFIRM LEVELS OF TOPS OF COLUMNS, BEAMS, AND SLABS.

2 NO. NEW PFC'S AS NOTED ON GA'S.

RAISED TIMBER FLOOR TO ARCHITECTS DETAILS.

TOP OF EXISTING SLAB.

MS STEEL BEARING PLATE UNDER ANGLE.

STEEL BEARING PLATE UNDER.

STEEL ANGLES 90 x 200 BOLTED TO WEB OF PFC BEAMS. ANGLES TO BE FIXED TO TOP OF EXISTING WROUGHT IRON BEAM WITH MIN. 4 NO. 8mm SELF-TAPPING SCREWS AS SHOWN. ALLOW FOR NOM. 5mm MS PLATE UNDER AS SHOWN.

EXISTING WROUGHT IRON PRIMARY BEAM.

STEEL PLATE MIN. 10mm THICK APPROX. 150 x 300mm TO BEAR ONTO HEAD OF EXISTING COLUMN. PLATE TO BE FIXED TO UNDERSIDE OF PFC'S WITH MIN. 4 NO. 8mm SELF-TAPPING SCREWS.

EXISTING WROUGHT IRON JOIST.

EXISTING FILLER JOIST FLOOR.

EXISTING CAST IRON COLUMN.

DETAIL 1
(1:5)

DETAIL 2 (PLAN)
(1:5)

DETAIL 2 (SECTION)
(1:5)

- NOTES
- DO NOT SCALE FROM THIS DRAWING
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS.

A	21.2.17	PLANNING ISSUE	FN
-	17.02.17	DRAFT PLANNING ISSUE	FN

BRITISH MUSEUM
WHITE WING
GALLERY REFURBISHMENT

PROPOSED SECTION:
GALLERY 42

drawn	checked
TW	FN
date	scale (original - A1)
FEB '17	AS SHOWN

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