

IN AREAS SHADDED THIS, SCAFFOLD MAY TAKE SUPPORT OFF EXISTING STRUCTURE. FROM TO ERECTING SCAFFOLD, CONTRACTOR TO CONFIRM FINAL LOADS (ARRANGEMENT AND MAGNITUDE) ON EXISTING STRUCTURE SO THAT ENGINEER CAN REVIEW FINAL PROPOSALS. CONTRACTOR TO ALLOW 10 WORKING DAYS FOR ENGINEER TO UNDERTAKE REVIEW.

FOR DURATION OF SCAFFOLDING WORKS, LIVE LOADING IN DASHED ZONE TO BE LIMITED. NO MATERIALS/HEAVY LOADS TO BE STORED IN THIS AREA

SCAFFOLD MAY TAKE SUPPORT OFF EXISTING PARAPET UNDER TWO BEAMS DIRECTLY ON MASONRY COLUMN UNDER. ALL LOADS TO BE ADEQUATELY SPREAD TO AVOID DAMAGING EXISTING PARAPET

EXISTING MASONRY PARAPET

NO LOADS TO BE APPLIED TO WINDOW SILLS

TYPICAL LAYOUT OF STEEL BEAMS UNDER PARAPET

NO LOADS TO BE APPLIED TO STAIRS. SCAFFOLD TO BE DESIGNED TO BRIDGE OVER. REFER TO DRAWING 0699/420/1 FOR POSSIBLE ARRANGEMENT

NOTE: BACK PROPPING IN BASEMENT UNDER TO GENERALLY BE AWAYED AWAY FROM IN PROPOSED WASTE LOCATION AND MATERIALS STORAGE/WORKSPACE FACILITIES AREAS. CONTRACTOR TO PROVIDE PROPOSED ARRANGEMENT AS PART OF TENDER RETURN. IF ADDITIONAL BACK PROPPING IS REQUIRED, THIS SHOULD ALSO BE INDICATED AS PART OF TENDER RETURN PACKAGE.

EXTENT OF MASONRY COLUMNS OVER

BACK PROPPING IN BASEMENT PERMISSIBLE IN THIS ZONE WHERE TRANSFER STRUCTURE IS REQUIRED OVER

STEEL BEAMS UNDER ENTRANCE

EXTENT OF RETAINING WALL UNDER

RE IN WALL SILL, REFER TO SECTION IN DRAWING 0699/420/1 FOR PROFILE

CLEAR ACCESS ROUTE TO BE MAINTAINED INTO MUSEUM THROUGHOUT WORKS

BACK PROPPING IN BASEMENT PERMISSIBLE IN THIS ZONE WHERE TRANSFER STRUCTURE REQUIRED OVER

SCAFFOLD MAY TAKE SUPPORT OFF EXISTING WALLS, EITHER SIDE OF STONE FACED PILLARS. ALL LOADS TO BE ADEQUATELY SPREAD TO AVOID DAMAGING EXISTING STONEWORK

MASONRY COLUMNS WITH VEAT DOTS

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS & ENGINEERS DRAWINGS AND THE SPECIFICATION.

2. DETAILS SHOULD BE MADE TO EXISTING STRUCTURE DRAWINGS 0699/420/01 AND 02.

3. THIS DRAWING INDICATES THE CONSTRAINTS ON THE DESIGN OF THE TEMPORARY SCAFFOLDING. THE INFORMATION SHOWN ON THE DRAWING IS NOT EXHAUSTIVE AND THE CONTRACTOR SHOULD UNDERTAKE ALL NECESSARY SURVEYS AND INVESTIGATIONS TO CONFIRM THE EXISTING STRUCTURE CAN WITHSTAND THE LOADS HE INTENDS TO APPLY TO IT.

NO	REVISION	REASON FOR REVISION	DATE
1	1.1	ISSUED FOR INFORMATION	06/11
2	1.2	ISSUED FOR COMMENT	06/11
3	1.3	ISSUED FOR COMMENT	06/11

BRITISH MUSEUM KING EDWARD BUILDING LEADWORK PROJECT

STRUCTURAL CONSTRAINTS
FOR SCAFFOLDING LOADING ON
GROUND FLOOR (LEVEL 1)

DATE
DEC '11

SCALE
1:100

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0699/420/11

8