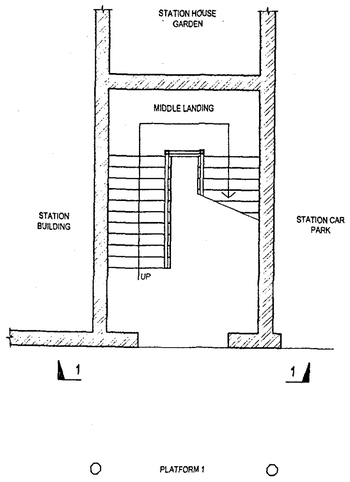
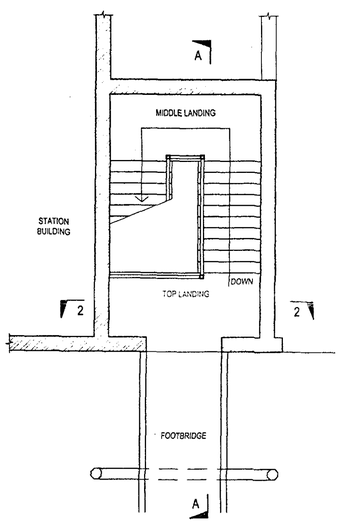
Health and Safety Notes:



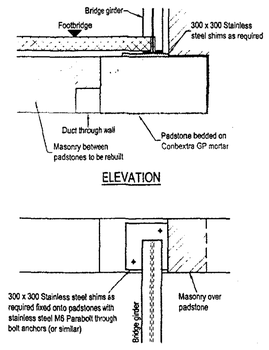
PLAN AT PLATFORM 1 LEVEL

SCALE 1:75



PLAN AT BRIDGE LEVEL

SCALE 1:75



PADSTONE BEDDING DETAIL

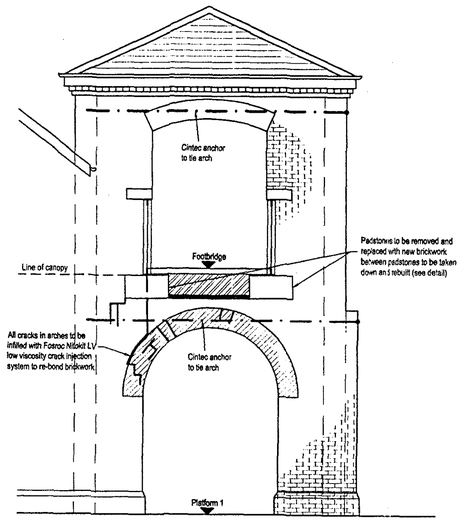
SCALE 1:20

Sequence of works

1. Temporarily move existing services in the area of the works.
2. Install new Cintec anchors into both top and bottom arches where shown to tie arches and fill cracks in arches with Fosroc Nitokit LV low viscosity crack injection system to re-bond brickwork
3. Footbridge to be propped and jacked up to enable 2 No. padstones to be removed and replaced with new.
   - 3.1. Fix new PFC to ends of footbridge girders (drawing 07)
   - 3.2. Cut out holes in landing and footbridge floors to enable props to be erected (drawing 07)
   - 3.3. Erect props (drawing 07)
   - 3.4. Remove and replace 2 No. padstones with new, dimensions of padstones to be as existing
   - 3.5. Remove propping equipment and remove PFC to footbridge girders (drawing 07)
   - 3.6. Reinstate landing and footbridge deck.
4. Install bed joint reinforcement where shown to tie cracks.
5. Point open joints with 1:1:6 cement:lime:sand mortar.

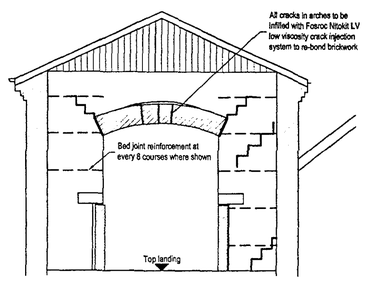
Notes:

1. All working dimensions to be checked on site.
2. Do not scale.
3. Any discrepancies between drawings of different scales, and between drawings and specification where appropriate to be notified to The Engineer for decision.
4. Copyright reserved. This drawing may only be used for The Client and location specified in the title block. It may not be copied or disclosed to any third party without the prior written consent of John Newton and Partners.
5. Prior to any work being commenced on site, The Engineer should be contacted regarding the current status or regulatory technical approval of this drawing.
8. This drawing is to be read in conjunction with drawings NG6096/SPA-05 & 07
9. The Cintec anchors shall be type MB stitching anchors comprising 4 No. M10 reinforcing bar. Minimum hole diameter 55mm. Installed at a level of 100mm above the soffit of the arch.
   At platform level the anchor will be a minimum of 4600mm in length
   At bridge level the anchor will be a minimum of 4200mm in length.
10. On completion of the jacking operations masonry bed joint reinforcement is to be installed. the reinforcement shall be 4mm Ø stainless steel or helifix bed joint reinforcement bedded in resin modified cementitous mortar.
11. The new padstones are to be pre-cast in C20 concrete and bedded on Fosroc conbextra GP non shrink mortar. Packing for fine adjustment between bridge girders and the padstones is to be with stainless steel shims.



ELEVATION 1-1
PROPOSED WORKS EXTERNALY

SCALE 1:50



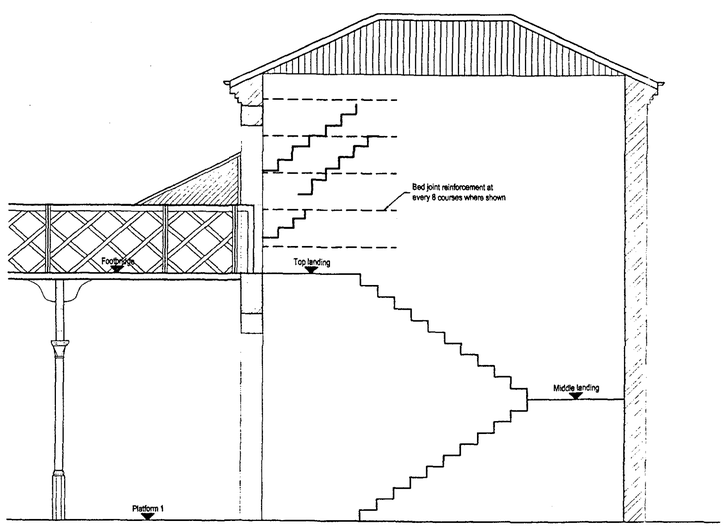
ELEVATION 2-1
PROPOSED WORKS INTERNAL AT BRIDGE LEVEL

SCALE 1:50

Indicates approximate location of where bed joint reinforcement is to be installed to tie cracks in wall

Indicates position where new resin anchors are to be installed

Point of entry for installing resin anchors



SECTION A-A
DEFECTS TO SIDE WALL AT FOOTBRIDGE LEVEL

SCALE 1:50

SMDC
Planning & Development
25 OCT 2004
Ref: 11/35/04

Rev.	Date	Amendment	By	Chk.

Status: FORM B

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Education & Health Sewerage Highways Contaminated Land

Client	C. SPENCER LTD
Job	SPALDING STATION PLATFORM REFURBISHMENT
Title	PROPOSED WORKS TO STAIR TOWER TO FOOTBRIDGE ON PLATFORM 1
Drawn By	DG
Date	09.08.04
Eng. Check	MJW
Tech. Check	
Scale	As Shown at A1

BM TRADA CERTIFICATION — ISO 9001:2000 — UKAS QUALITY MANAGEMENT 012

Drawing No.	Rev.
NG6096/SPA-06	