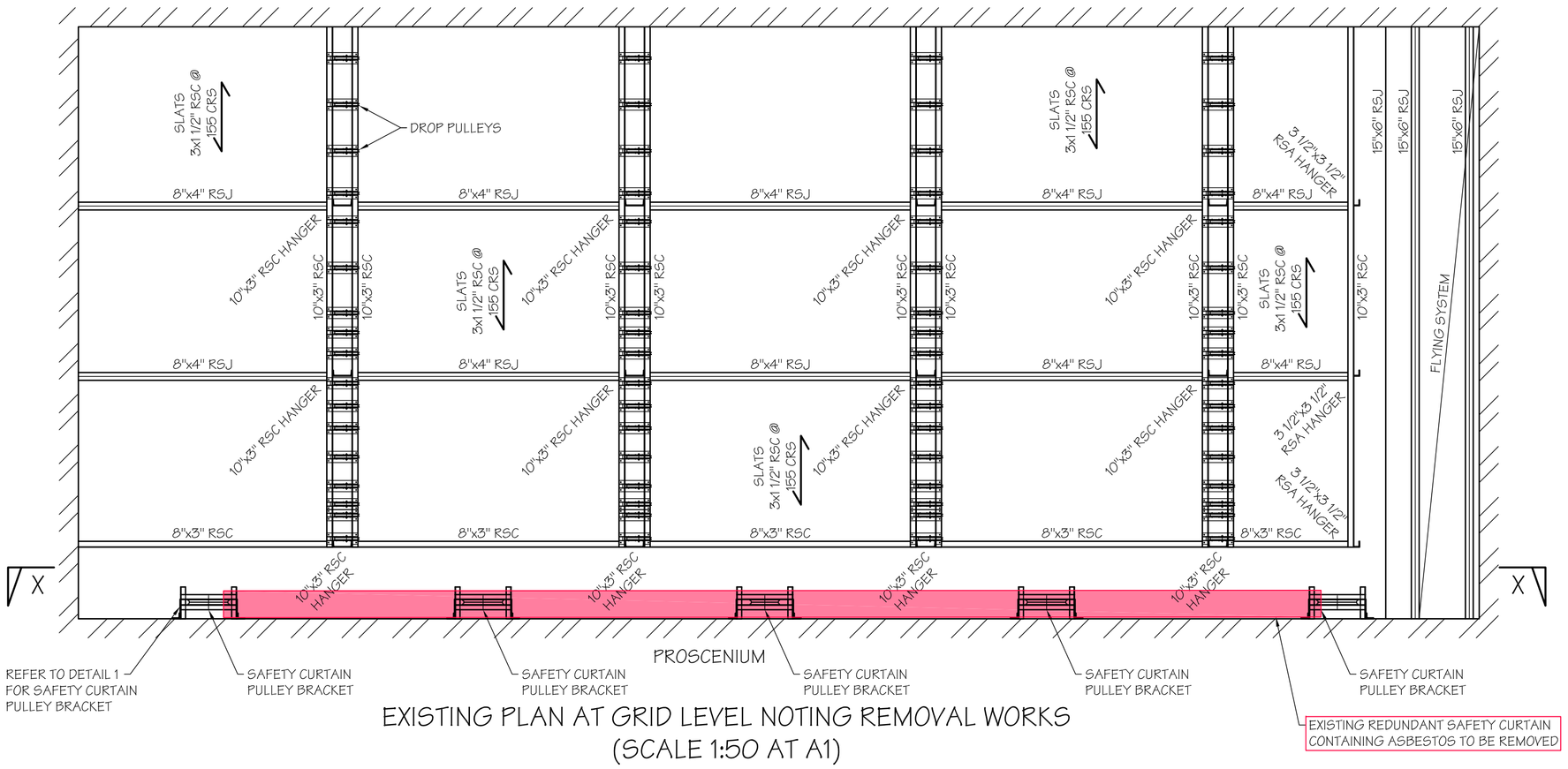
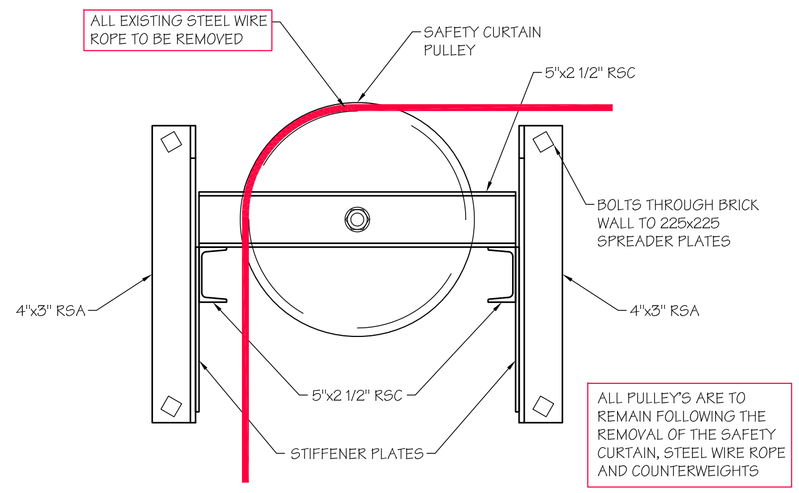
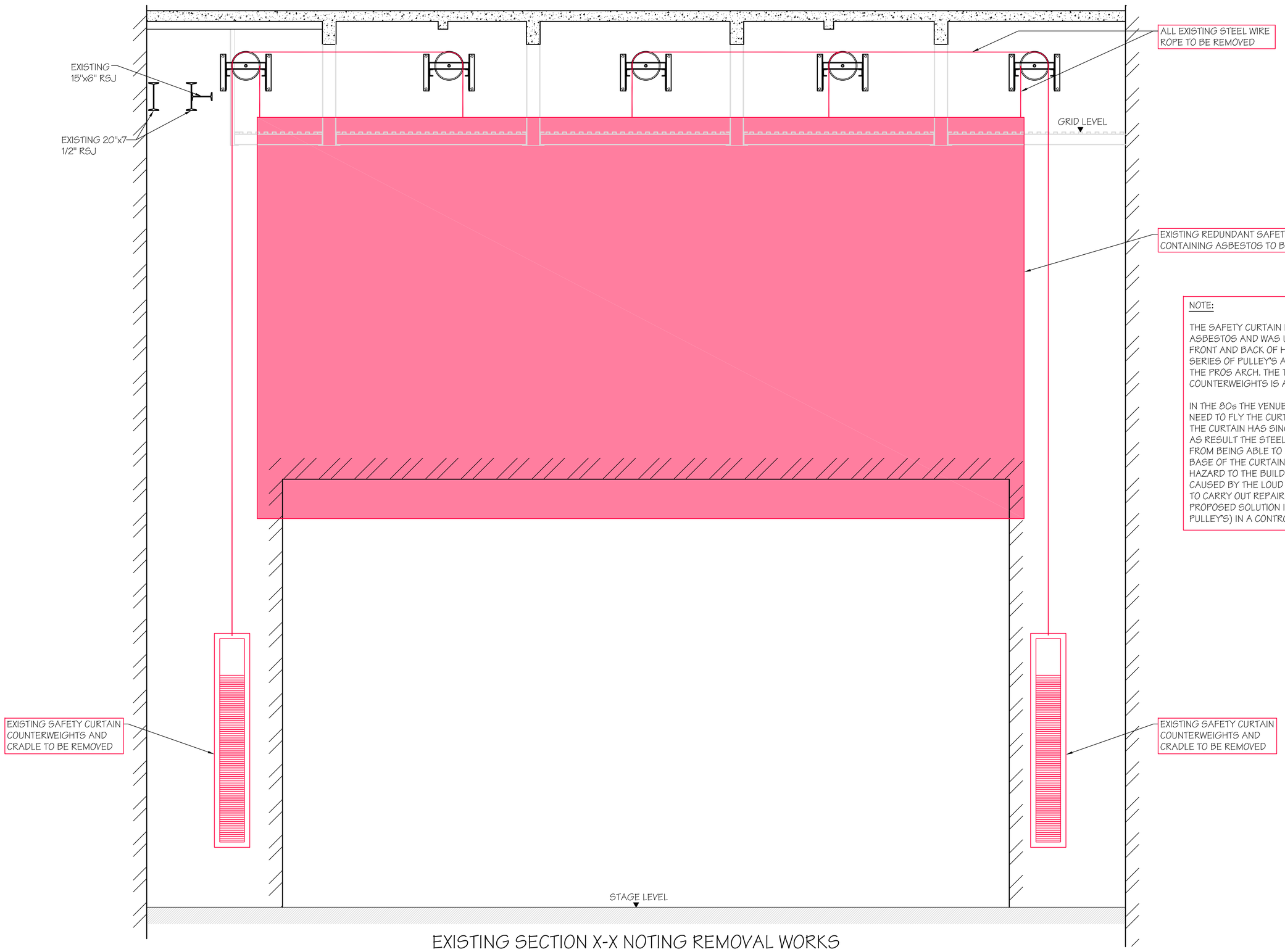


EXISTING PLAN AT GRID LEVEL NOTING REMOVAL WORKS
(SCALE 1:50 AT A1)



TYPICAL ELEVATION ON SAFETY CURTAIN PULLEY BRACKET
(SCALE 1:10 AT A1)



EXISTING SECTION X-X NOTING REMOVAL WORKS
(SCALE 1:50 AT A1)

NOTE:

THE SAFETY CURTAIN IS A STEEL FRAMED WALL LINED WITH ASBESTOS AND WAS USED TO PROVIDED A FIRE BREAK BETWEEN THE FRONT AND BACK OF HOUSE. THE CURTAIN IS FLOWN IN AND OUT VIA A SERIES OF PULLEY'S AND COUNTERWEIGHTS FIXED TO THE BACK OF THE PROS ARCH. THE TOTAL WEIGHT OF THE SAFETY CURTAIN AND COUNTERWEIGHTS IS APPROXIMATELY 5 TONS.

IN THE 80s THE VENUE CHANGED TO A LIVE MUSIC VENUE AND THE NEED TO FLY THE CURTAIN IN AND OUT WAS NO LONGER REQUIRED. THE CURTAIN HAS SINCE BEEN LEFT IN ITS EXISTING POSITIONED AND AS RESULT THE STEEL WIRE ROPES HAVE DEFORMED, PREVENTING IT FROM BEING ABLE TO BE FLOWN IN AND OUT. THE ASBESTOS AT THE BASE OF THE CURTAIN HAS COME LOOSE AND IS A POTENTIAL HAZARD TO THE BUILDING USERS, PARTICULARLY WITH VIBRATIONS CAUSED BY THE LOUD MUSIC. AS THE CURTAIN CANNOT BE FLOWN IN TO CARRY OUT REPAIRS DUE TO THE STEEL WIRE ROPES THE PROPOSED SOLUTION IS TO REMOVE THE WHOLE THING (EXCLUDING PULLEY'S) IN A CONTROLLED MANNER TO PREVENT CONTAMINATION.

THIS DRAWING AND THE COMPUTER FILE OF THIS DRAWING ARE COPYRIGHT. THE COPYRIGHT BELONGS TO MICHAEL JACKSON CONSULTING ENGINEERS LIMITED (MJCE LIMITED). THIS DRAWING MAY THEREFORE, NOT BE REPRODUCED IN ANY FORMAT WITHOUT THE WRITTEN CONSENT OF MJCE LIMITED AND THE COMPUTER FILE MAY NOT BE TRANSFERRED WITHOUT THE WRITTEN CONSENT OF MJCE LIMITED.

DO NOT SCALE THIS DRAWING.

Original Drawing Size A1

Notes

Rev.	Date	Description	By

Revisions

Michael Jackson Consulting
Chartered Structural Engineers
204 BOLTON ROAD
WORSLEY
MANCHESTER, M28 3BN
Tel: 0161 790 4404
Fax: 0161 790 4405

Client

ACADEMY MUSIC GROUP

Site

THE FORUM,
LONDON

Project

SAFETY CURTAIN REMOVAL

Drawing Title

EXISTING PLAN AND SECTION NOTING REMOVAL WORKS

Scale	Date	Drawn	Checked	Passed
AS SHOWN	NOV 16	DS		

DRG. No.

2558-001