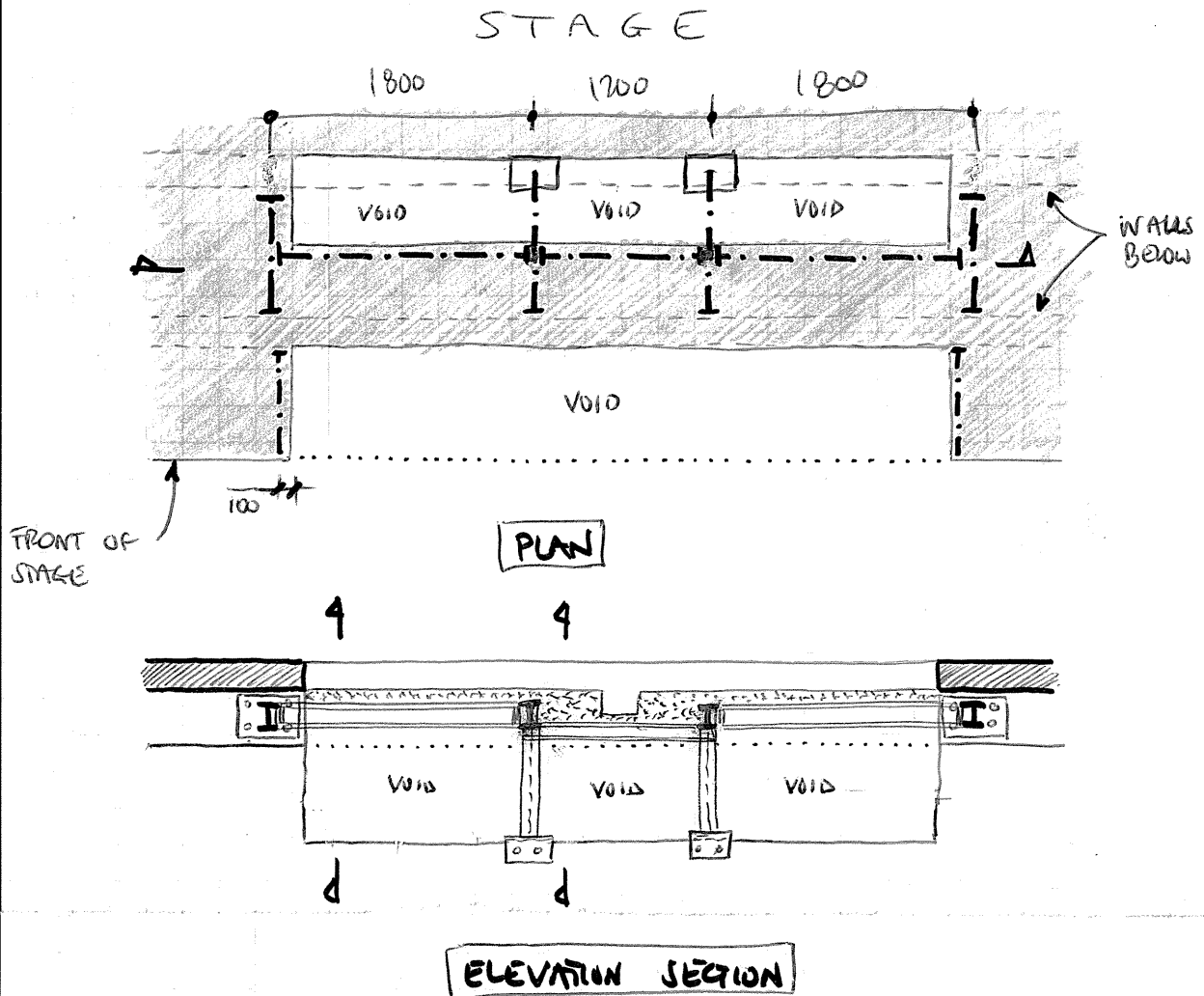




TRIMMING PROPOSAL TO FRONT OF STAGE



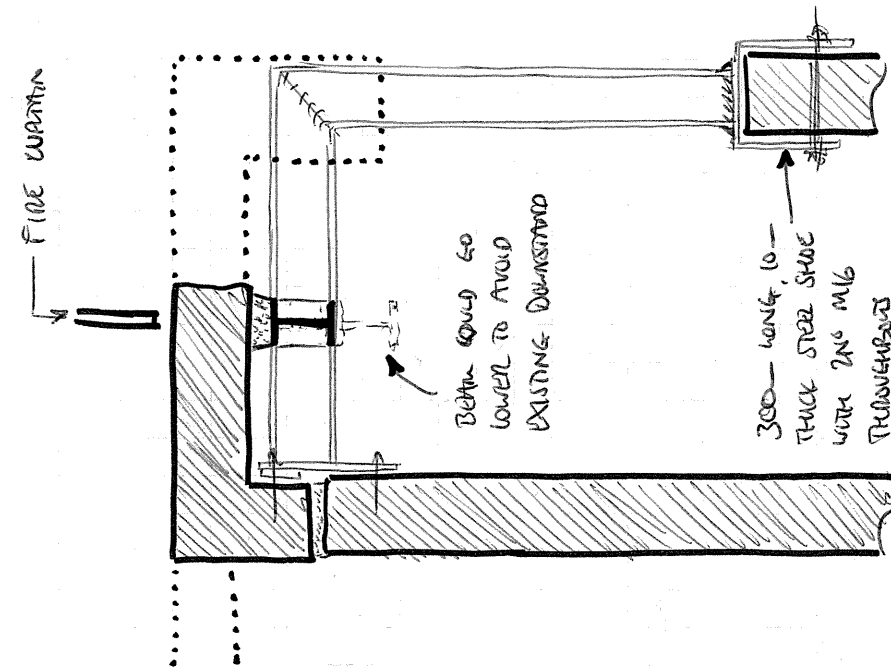
FOR DETAIL SECTION REFER TO SK02

SEQUENCE (SUGGESTED)

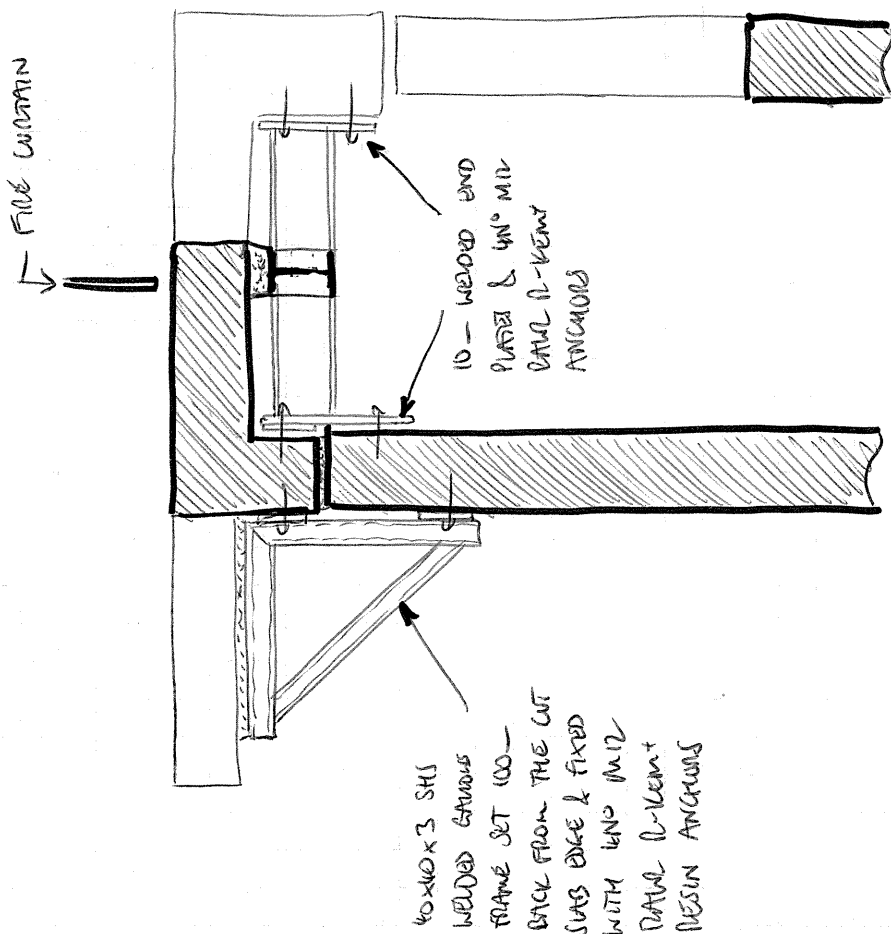
- ① CUT SLOTS IN WALL FOR MIDDLE 2 WELDED, MITRED STEEL SECTIONS
- ② INSTALL ALL STEELWORK
- ③ DRYPACK BETWEEN TOP OF STEEL & SLABS
- ④ CUT OUT SLABS
- ⑤ ENSURE STAGE FLOORING IS PROPPED OR REMOVED
- ⑥ CUT OUT FULL SIZE HOLE THROUGH WALL INTO SUB-STAGE AREA

NOTE ALL STEEL TO HAVE 2ND INTUMESCENT PAINT PROTECTION

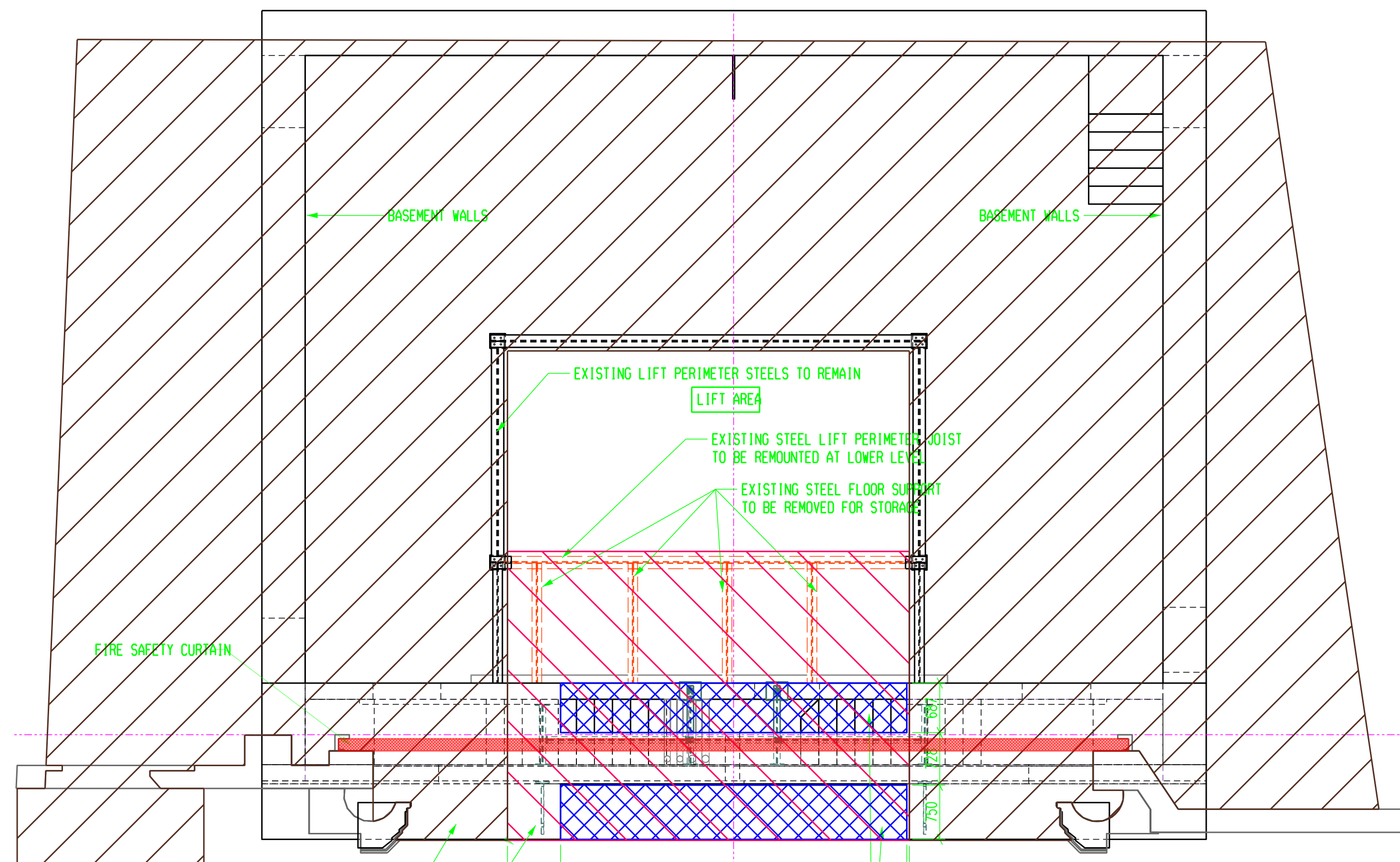
DETAIL ELEVATIONS (1:100 A4)



MIDDLE BEAM ELEVATION



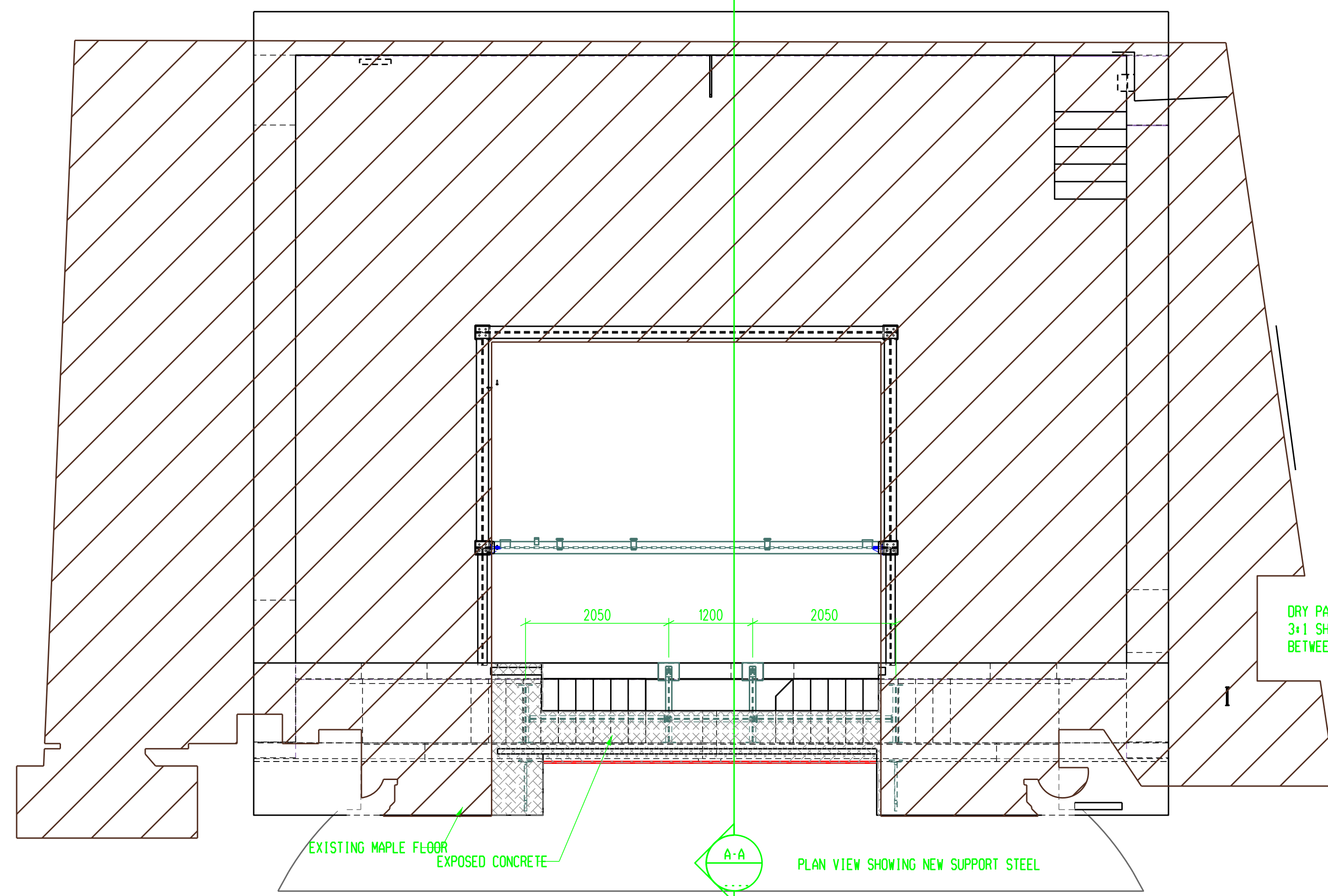
END BEAM ELEVATION



REMAINING AREA OF EXISTING MAPLE FLOORING
MAPLE FLOOR TO BE LIFTED AND STORED
TO BE MADE INTO PANELS FOR FUTURE REINSTATEMENT

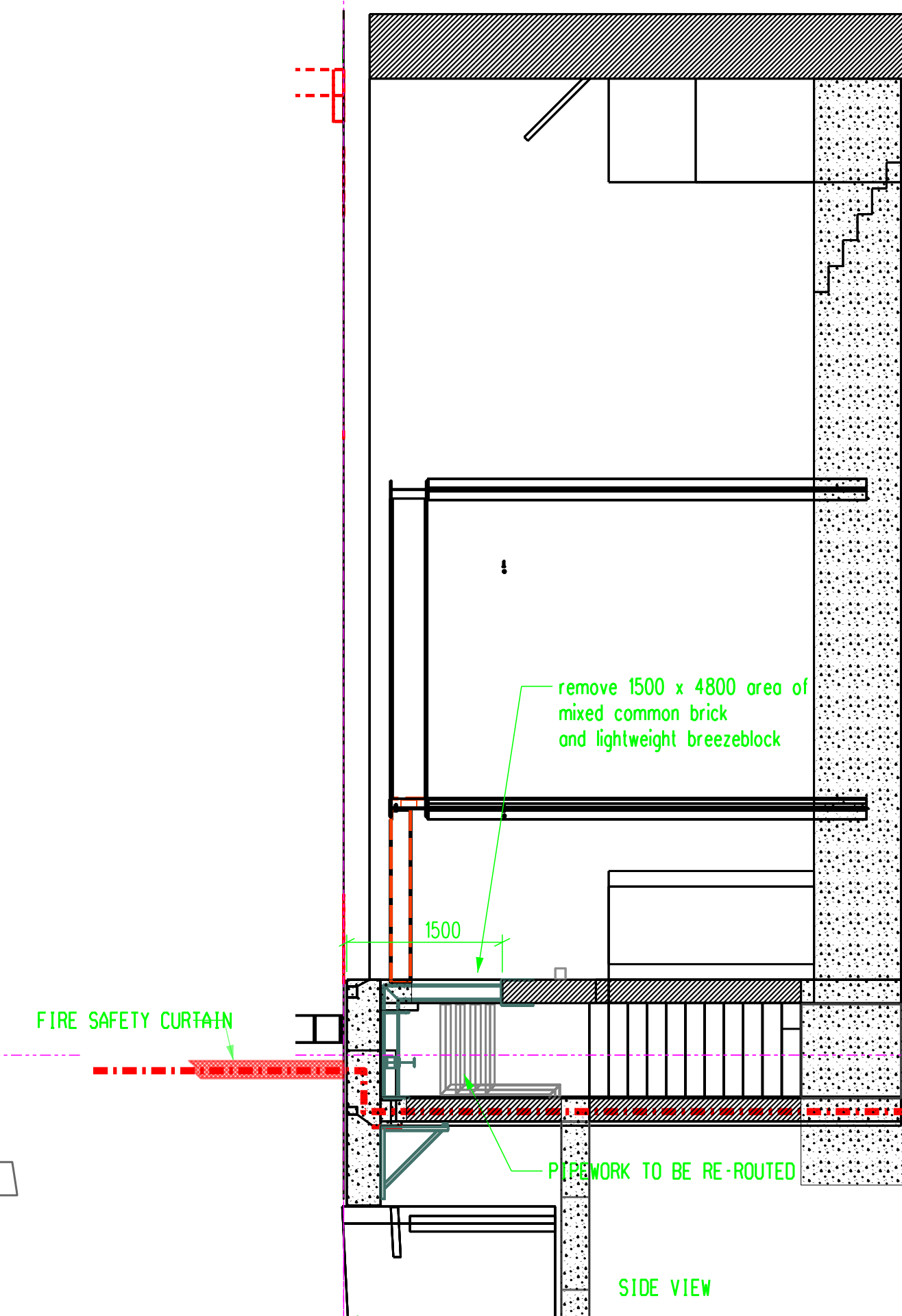
5572 (CHECK ON SITE)
AREA OF MAPLE TO BE REMOVED
TO ALIGN WITH SIDES OF LIFT

PLAN VIEW WITH DETAILS OF AREAS AFFECTED



EXISTING MAPLE FLOOR
EXPOSED CONCRETE

A-A
PLAN VIEW SHOWING NEW SUPPORT STEEL



FIRE SAFETY CURTAIN

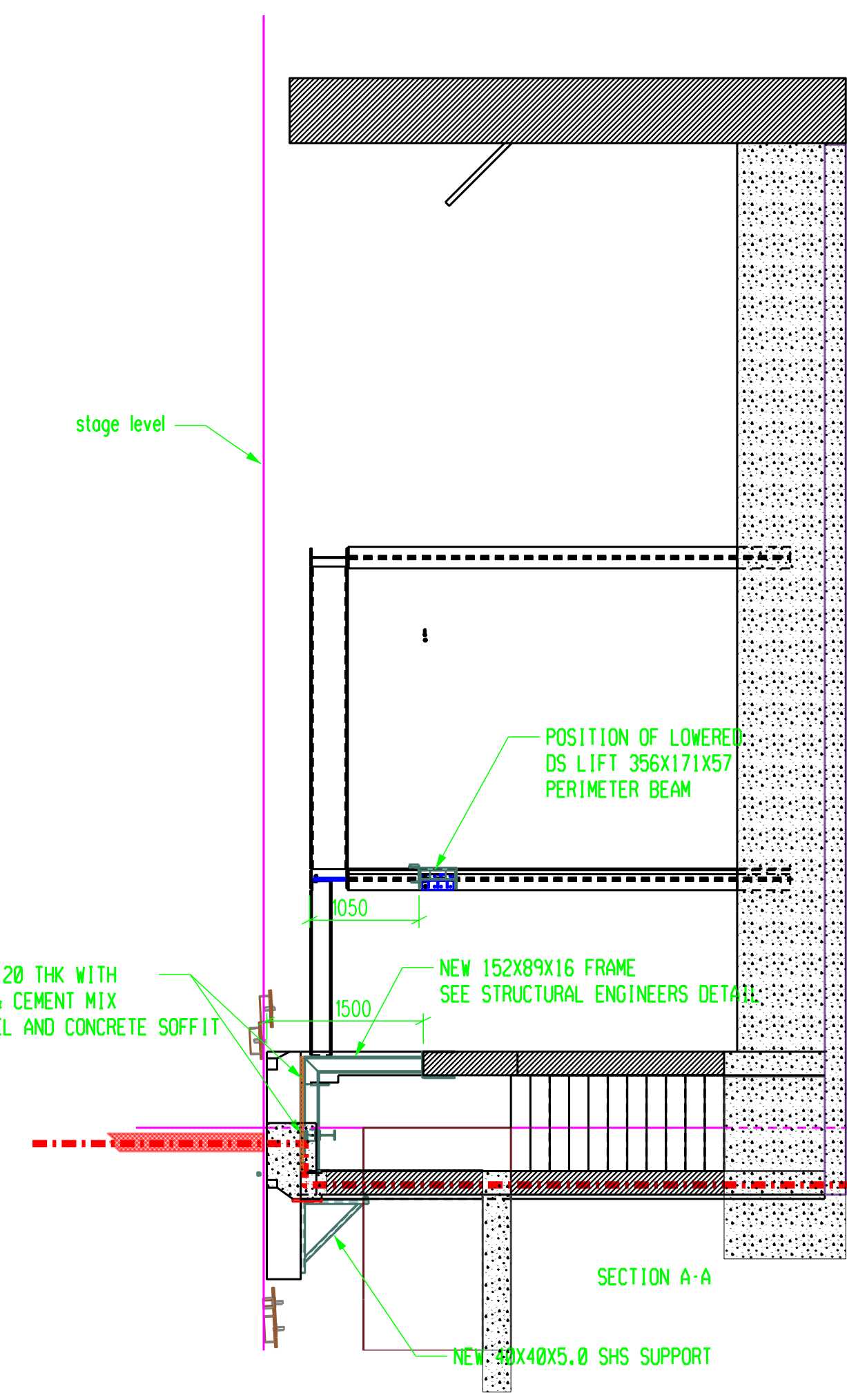
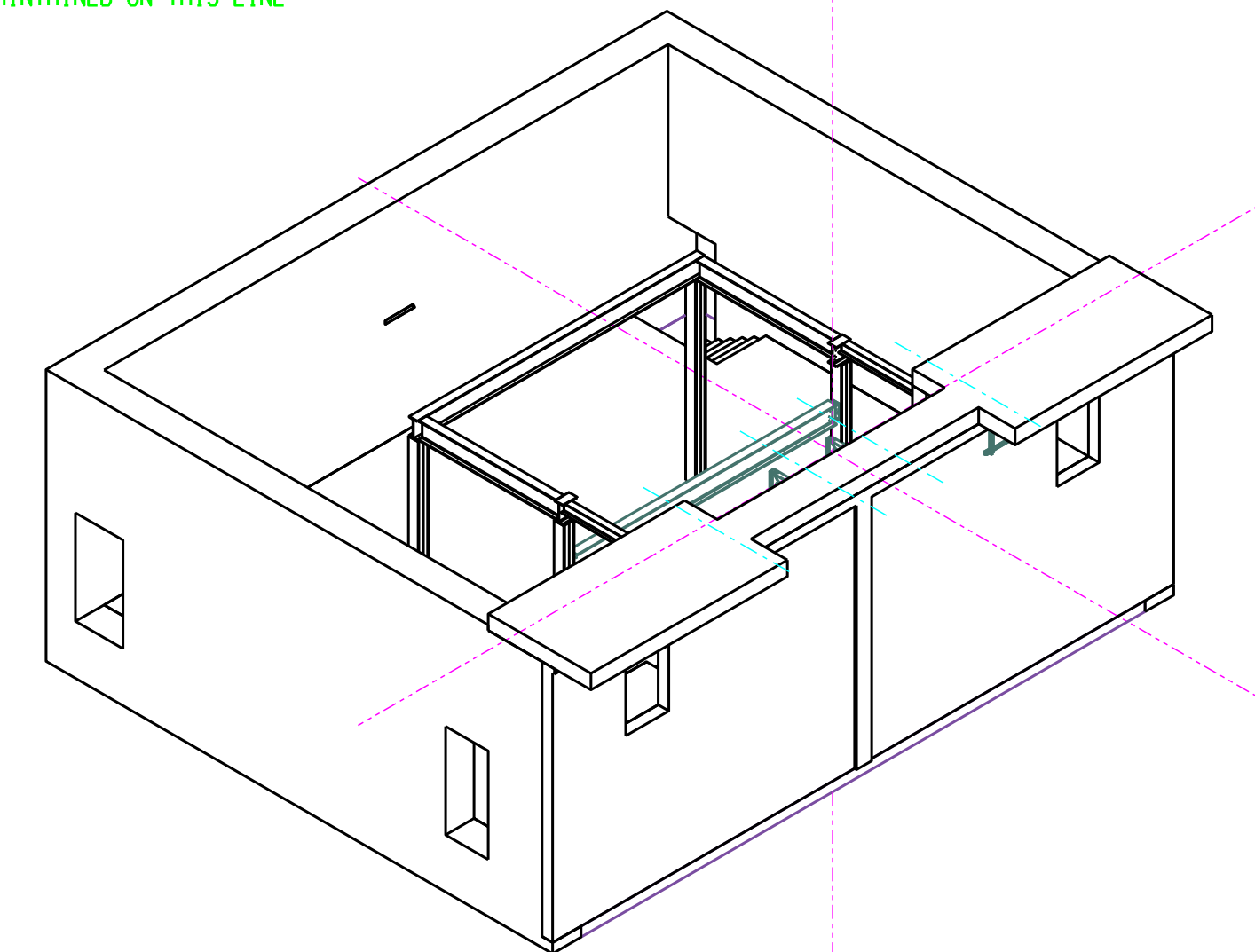
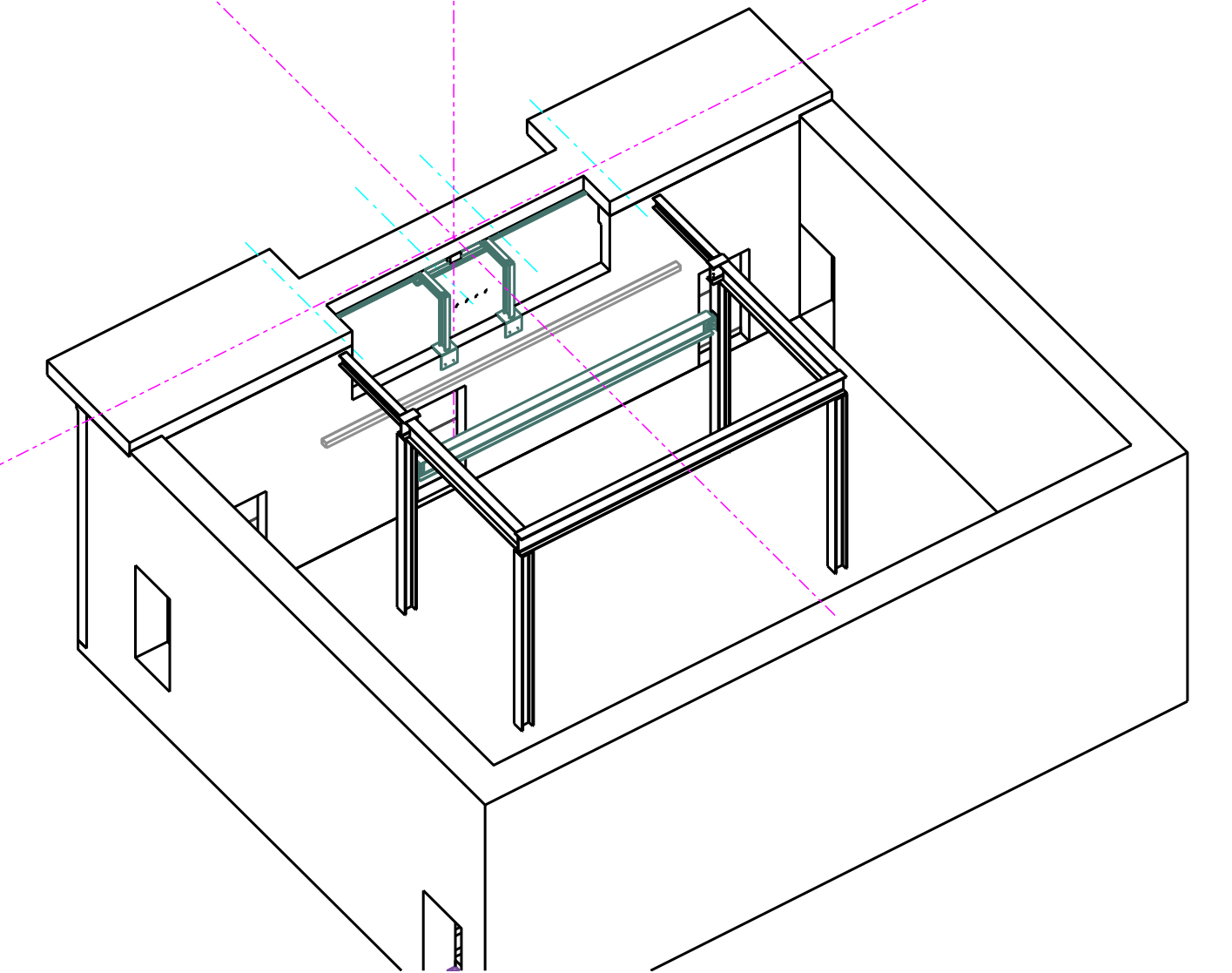
1500

remove 1500 x 4800 area of mixed common brick and lightweight breezeblock

PIPEWORK TO BE RE-ROUTED

FIRE AND SMOKE PROTECTION MAINTAINED ON THIS LINE

SIDE VIEW



stage level

POSITION OF LOWERED DS LIFT 356X171X57 PERIMETER BEAM

1050

1500

NEW 152X89X16 FRAME
SEE STRUCTURAL ENGINEERS DETAIL

DRY PACK APPROX 20 THK WITH
3:1 SHARP SAND & CEMENT MIX
BETWEEN NEW STEEL AND CONCRETE SOFFIT

NEW 40X40X5.0 SHS SUPPORT

FIRE AND SMOKE PROTECTION MAINTAINED ON THIS LINE

SECTION A-A

H	
G	
F	
E	
D	
C	
B	
A	

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JOB #MATILDA CAMBRIDGE THEATRE 2011

TITLE: SUBSTAGEX
03 STRUCTURAL ALTERATIONS

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