

Sheffield Design & Property
Architects Division

2-10 CARBROOK HALL ROAD SHEFFIELD S9 2DB
Tel: 0114 2796298 Fax: 01142 278299
Email: admin@sdandp.demon.co.uk

Sheffield Design & Property, Acting Head of Service I G Taylor ARIC8

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- A 26-02-03 Details added / amended, Notes added
- B 13-3-03 Construction Issue
- C 20-5-03 Details added / amended, Notes added

KNS CB

KNS CB

SC

CLIENT

Education

SCHEME

Norfolk Primary School

TITLE

Details for Section D-D
Phase 1

STATUS

Construction

A4

DRAWN

KNS

CHECKED

AX 167

SCALE

1:100

DATE

1-11-02

SCHEME NO

AX 167

DWG NO.

AA(2)08

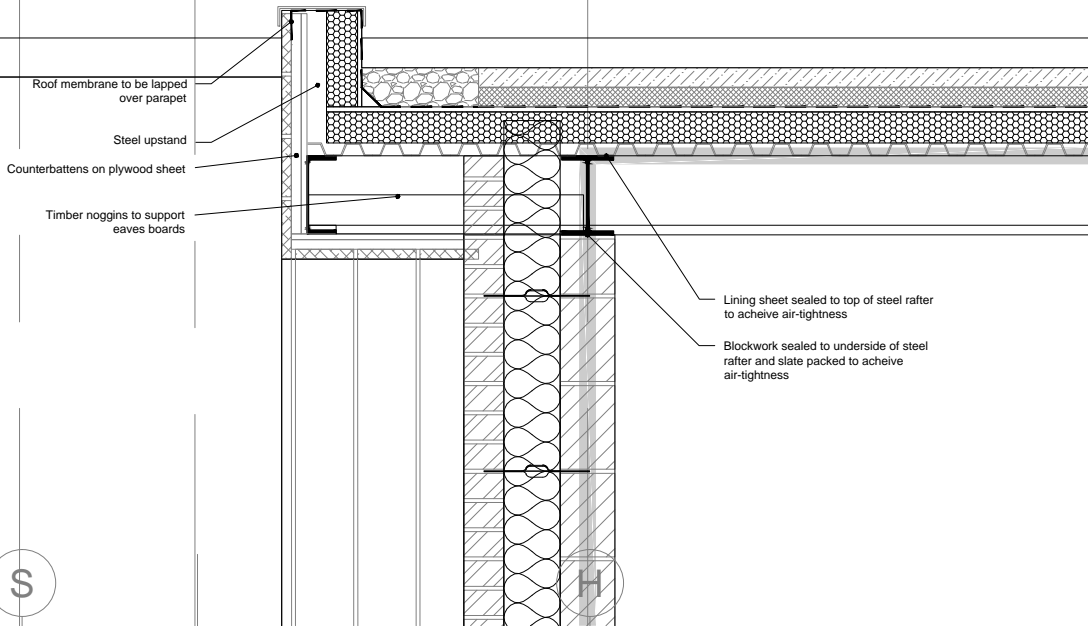
REV

C



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PAPER SCALE CHECK (mm)



TITLE
Verge Detail @ Wall

STATUS
Construction

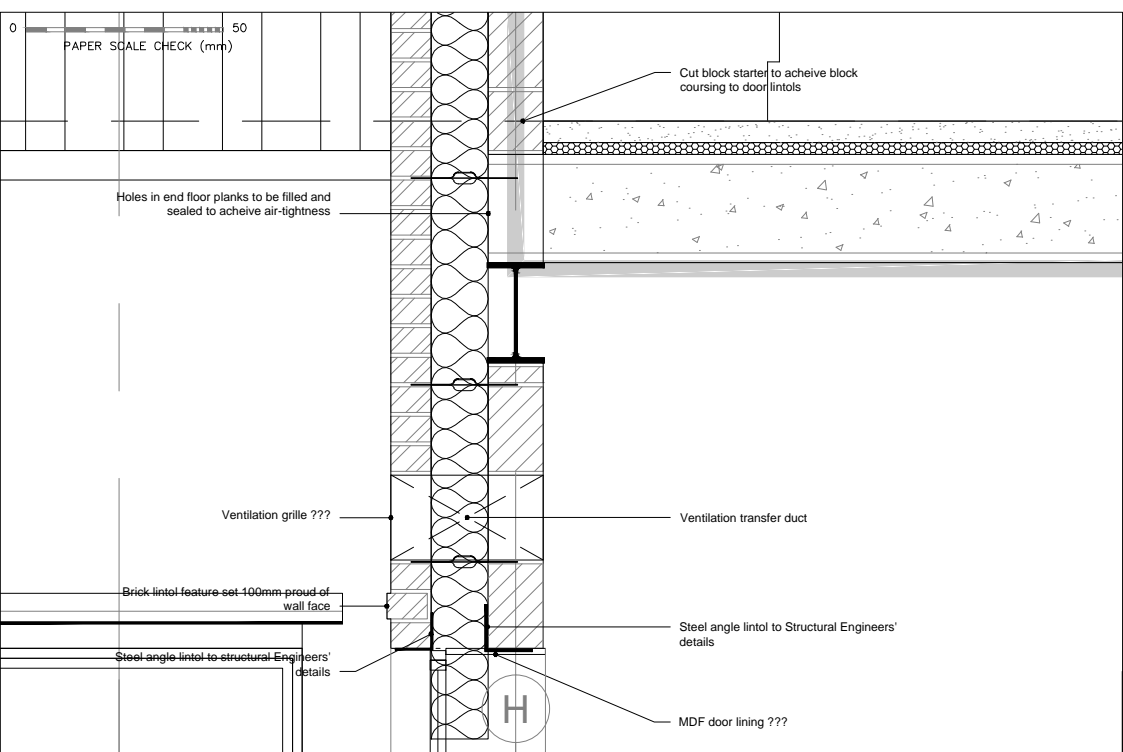
SCHEME:
Norfolk Primary School

SCHEME NO
AX 167

DWG NO.
AA(2)08-01 C

REV

SCALE
1:10
DATE
22-10-02



TITLE
Ventilation Detail to Lift Motor Room

STATUS
Construction

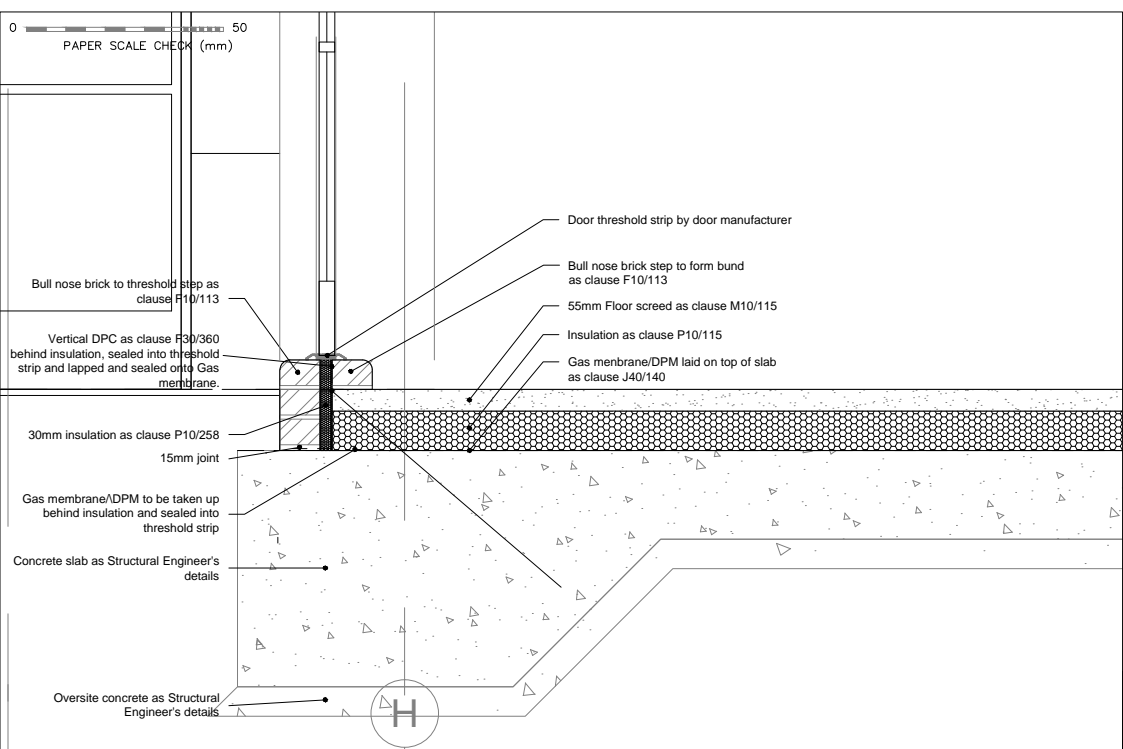
SCHEME
Norfolk Primary School

SCHEME NO
AX 167

DWG NO.
AA(2)08-02 C

REV
SCALE
1:10
DATE
22-10-02

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PAPER SCALE CHECK (mm)



TITLE
Threshold Detail to Lift Motor Room

STATUS
Construction

SCHEME
Norfolk Primary School

SCHEME NO
AX 167

DWG NO.
AA(2)08-03 C

REV

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1:10

DATE
22-10-02

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PAPER SCALE CHECK (mm)

Skirting

Floor planks not to intrude into lift shaft

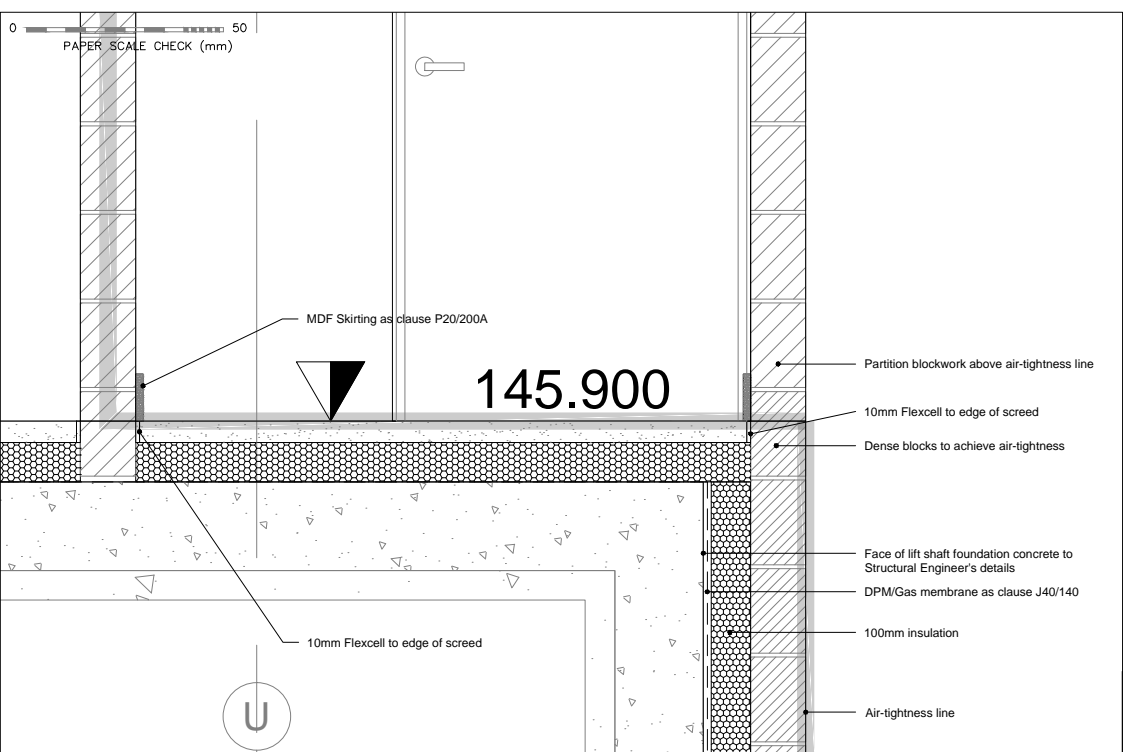
Blockwork to be taken up to underside of floor planks and sealed to achieve air-tightness

Steelwork not to intrude into lift shaft

Ceiling batten ???

U

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PAPER SCALE CHECK (mm)



MDF Skirting as clause P20/200A

145.900

Partition blockwork above air-tightness line

10mm Flexcell to edge of screed

Dense blocks to achieve air-tightness

Face of lift shaft foundation concrete to Structural Engineer's details

DPM/Gas membrane as clause J40/140

100mm insulation

Air-tightness line

10mm Flexcell to edge of screed



TITLE
Ground Floor Slab Detail @ Lift Shaft

STATUS
Construction

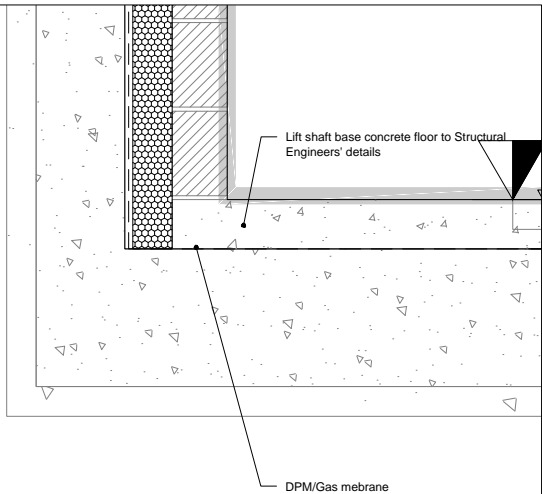
SCHEME
Norfolk Primary School

SCHEME NO
AX 167

DWG NO.
AA(2)08-05 C

REV
SCALE
1:10
DATE
22-10-02

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PAPER SCALE CHECK (mm)



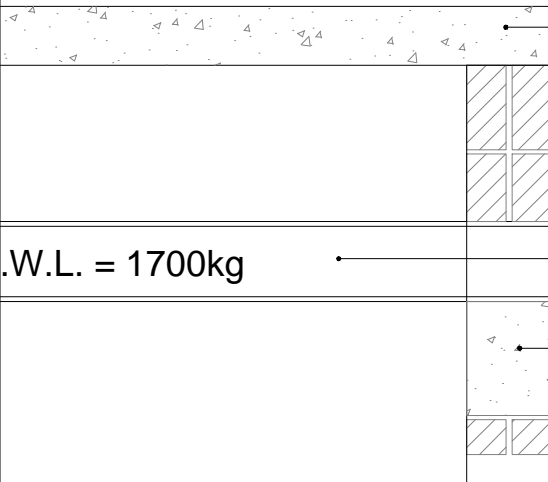
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TITLE	STATUS	SCHEME	SCHEME NO	DWG NO.	REV	SCALE
Lift Base Detail	Construction	Norfolk Primary School	AX 167	AA(2)08-06 C		1:10
						DATE 22-10-02

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PAPER SCALE CHECK (mm)

Roof sheets double sealed at joints to
achieve air-tightness



Concrete roof to lift shaft as Structural Engineers' details to comply with (BS EN81 part2:1981)

D.W.L. = 1700kg

Lifting beam to Structural Engineers' details

Concrete padstone to tructural Engineers' details

TITLE
Lift Shaft Lifting Beam & Capping Detail

STATUS
Construction

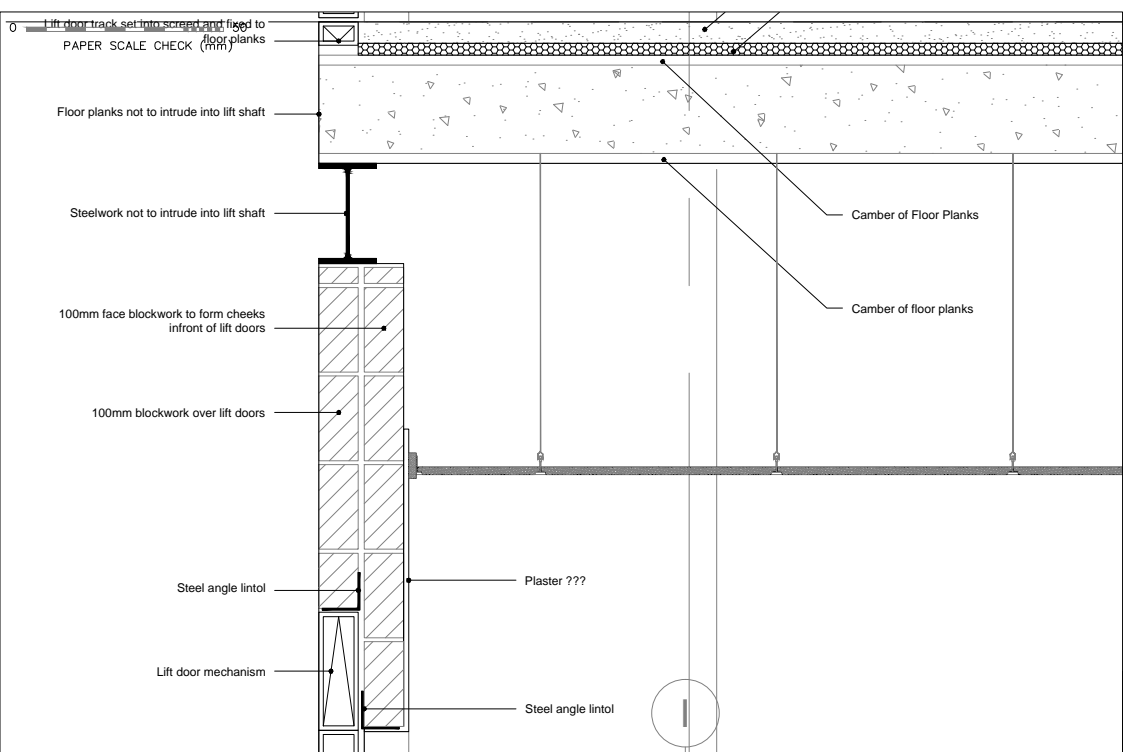
SCHEME
Norfolk Primary School

SCHEME NO
AX 167

DWG NO.
AA(2)08-07 C

REV

SCALE
1:10
DATE
22-10-02



TITLE
 First Floor Support Steel @ Lift Shaft Doors

STATUS
 Construction

SCHEME
 Norfolk Primary School

SCHEME NO
 AX 167

DWG NO.
 AA(2)08-08C

REV
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SCALE
 1:10

DATE
 22-10-02

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PAPER SCALE CHECK (mm)

Lift doors

Air tightness line

Lift door track set into screed and fixed to floor planks

2no. skins 100mm blockwork with 15mm cavity to support blockwork above

TITLE
Ground Floor Slab Detail @ Lift Shaft Doors

STATUS
Construction

SCHEME
Norfolk Primary School

SCHEME NO
AX 167

DWG NO.
AA(2)08-09 C

REV

SCALE
1:10
DATE
22-10-02

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PAPER SCALE CHECK (mm)

Lift pit sump to be as specified by lift manufacturer

144.400

144.275

DPM/Gas membrane

Lift shaft foundation wall to Structural Engineer's design

Oversite concrete



TITLE
Lift Base Detail Below Doors

STATUS
Construction

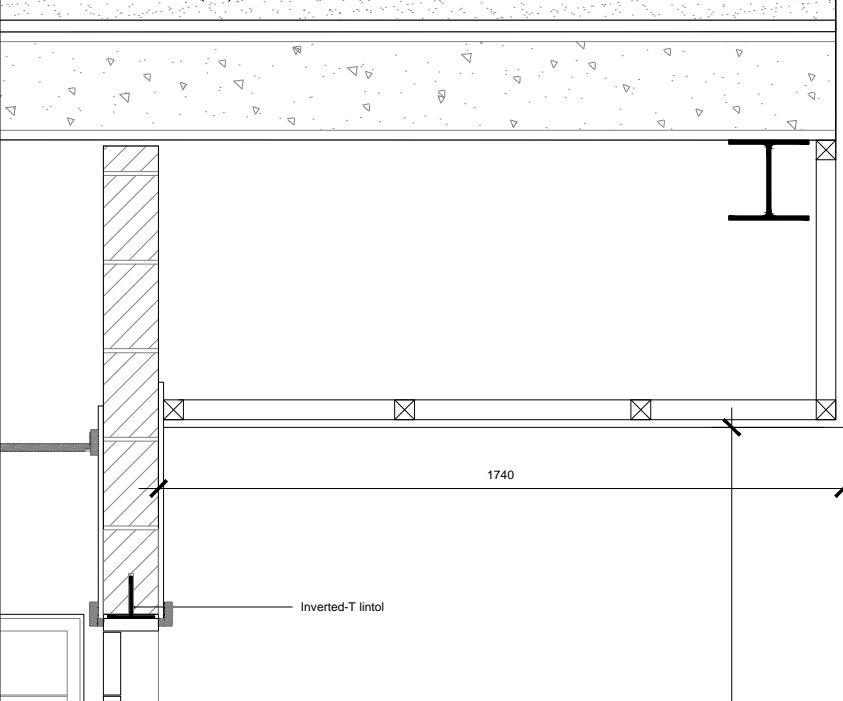
SCHEME
Norfolk Primary School

SCHEME NO
AX 167

DWG NO.
AA(2)08-10C

REV

SCALE
1:10
DATE
22-10-02



Inverted-T lintol

1740

TITLE	STATUS	SCHEME	SCHEME NO	DWG. NO.	REV	SCALE
Bulkhead Detail @ Main Stairs	Construction	Norfolk Primary School	AX 167	AA(2)08-11	C	1:10 DATE 22-10-02



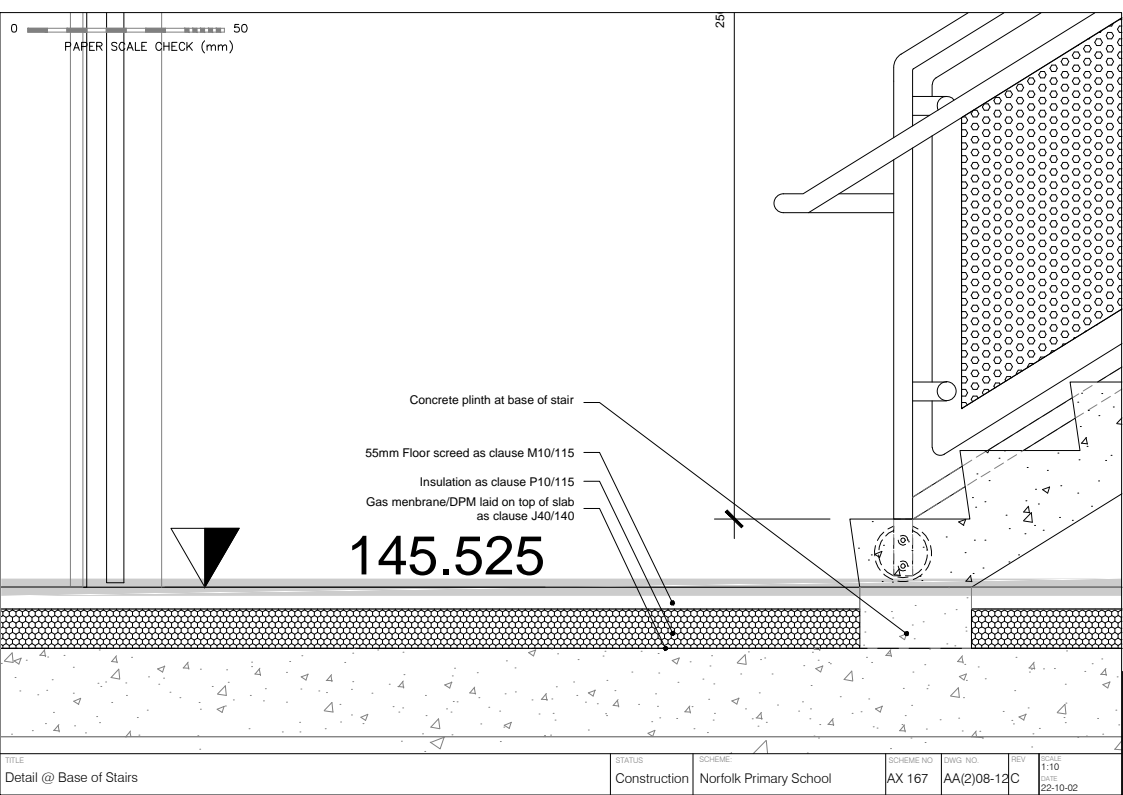
Concrete plinth at base of stair

55mm Floor screed as clause M10/115

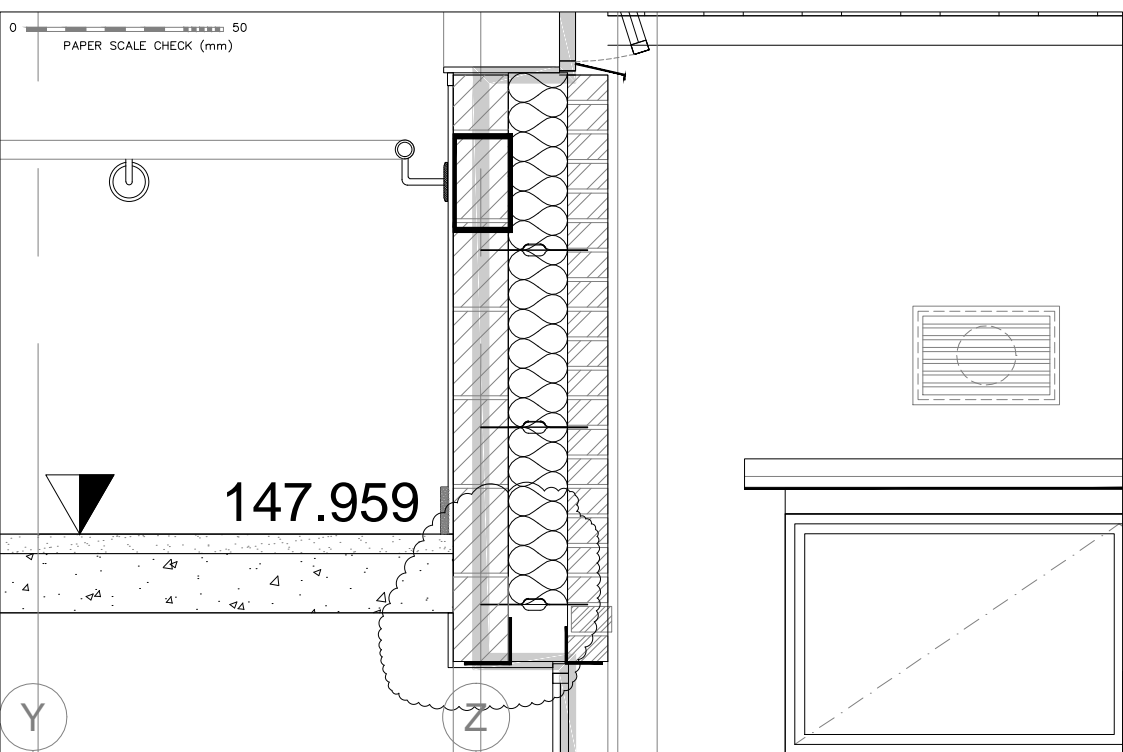
Insulation as clause P10/115

Gas membrane/DPM laid on top of slab
as clause J40/140

145.525



0 50
PAPER SCALE CHECK (mm)



TITLE
Door Head Detail @ Stairs Landing

STATUS
Construction

SCHEME
Norfolk Primary School

SCHEME NO
AX 167

DWG NO.
AA(2)08-13C

REV

SCALE
1:10

DATE
22-10-02