

Project.	PELFBARN SITE RD ANCHAMING W/L	Ref No.	A1/1401
		Sheet No.	1
Item.	LOADING SUMMARY	Date.	JULY 14

Ref. Building Regulations

Drawing No. /

Prepared By:-

Loading to BS 648

Loads to BS 6399

Steel to BS 449

Timber to BS 5233

Masonry to BS 5628 Part 1

Loading Data :-

Pitched Roof	1.0 + .5	=	1.5	kn/m ²
Pitched Roof	1.0 + .6	=	1.6	kn/m ²
Flat Roof	.75 + .75	=	1.5	kn/m ²
Ceiling	.25 + .25	=	0.5	kn/m ²
Flat Roof	.75 + .75	=	1.5	kn/m ²
Floor	1.5 + .5	=	2.0	kn/m ²
Brick wall	2.5 + .5	=	3.0	kn/m ²
Block wall	0.75 + .5	=	1.25	kn/m ²
Studwork	0.4	=	0.4	kn/m ²
Stud/fill	1.0	=	1.0	kn/m ²

Provide Double Joists under Dormer/Return studwork and Partitions parallel to spans

Foundations to Existing Walls assumed to be load bearing to be exposed on site and suitability to be agreed upon

Existing Walls, Beams, Lintels Etc. to be Exposed on Site and suitability agreed upon
If found to be Unsatisfactory Replace as noted in the following calculations

The following calculations have been prepared for Building Regulations Approval purposes only and are not considered to constitute working details. Any work undertaken prior to Building Regulation approval is done so entirely at the contractor/client's own risk.

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It is brought to the contractors attention that to comply with the current Health and Safety Regulations for both temporary and permanent works specialised plant/equipment /lifting gear may be required to install/construct some elements of the structure

The property owner is reminded of the requirements to serve a Party Structure Notice on any to do so under the requirements of the Party Wall Act.....1996 (i.e. for any works to be undertaken within 6.0m of the Party Wall)

Ref No:	A1/1401
Sheet No:	2
Date:	July 14
Item:	Reas. Machine
Project:	

Pat Kari 4/25/13 Jan 3m

7745-236-
47x147 mm/s @ 4500²/r

C1	$\sqrt{1000 \cdot 1.9 \ln}$	$1.52 \cdot 10^5 \times 1.9 \times 3 \text{ m}$	1.05 m
C2	$\sqrt{1000 \cdot 1.9 \ln}$	$1.52 \cdot 10^5 \times 1.9 \times 4 \text{ m}$	1.05 m

1.5215 x 1.9: 4.3221
1.5215 x 1.9: 4.3221
1.5215 x 1.9: 4.3221

$$\frac{2 \times 10^5 \times 1.05 \times 10^{-10}}{5.5 \times 10^5 \times 1.1} = 1.41 \times 10^{-10}$$

$k_5: 1.24$

$$2 \times 10^9 \cdot \frac{5 \times 10^9 \times 10^9 \times 10^9}{10^9} \cdot 11.2 \times 10^9 \text{ m}$$

Kg. 1-1

[illegible]

81

5-0 in.

$$\frac{1.8 \times 1.1}{1.8 \times 1.1} = 1.1$$

11
y. van

Sept 14, 21 over Sky, 13-13 miles

Constitutional

$\frac{2 \times 5.3 \times 10^{10} \times 166}{3 \times 2} \text{ g} \times 1000 \text{ km}^3$

the 13-13³⁰. Cool in

2.4

1742/17-92 i 3/15 → 21000

Acrid: Δ , 9.37 min

Answers

Item: <i>Shells in Beam 12 Reels</i>	Net no: <i>4/17401</i>
<i>Reels 8145</i>	Select No: <i>3</i>
Date: <i>July 14</i>	

Door in back (Admission Section)

CONFIDENTIAL
JUL 25 7AM
JUL 25 1968

BH: 13.2 in

Streak (n-1) 10.5in

Living Room Crib & 8.8 Bats

40854190 2001 (125275)

Per Lab 268.7 MW / 604 (revision)

$$M_{\text{star}} R_1 \cdot 2 \pi (687) \times 0.120 = 16.48 \text{ km}$$

Steam Museum on 2nd floors
Sun 12.55.2. 11.5-12.15.2.

Model of gun fires (take the 5.6 in)

٢٠٥

$$\frac{1234}{1234} = 1$$

151.

132
 86 174 x 56 = 15.3
 1456
 79.8

125

[illegible]

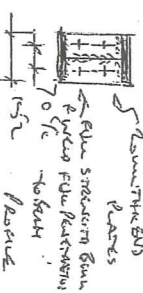
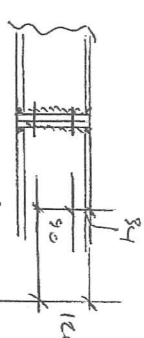
Since the same 10 in. $\times$ 7 10.5 in

Reaction with Reaction (0.5' and 1 Min) Reaction (100 sec)
(100 sec)

Leone ~~✓~~ ~~✓~~ ~~with Passions~~

~~see M8~~

Feb 10th 2003 of 9 x 15' 2" in



Project:	Ref No: A1/1401
Item:	Sheet No: 4
Name: Pooja Mathias	
Date: May 14	

Water loss 15.2 cu

Loss 10.5 cu (NCH)

Loss 150 x 150 x 150 x 150

Loss 10.5 cu

Loss 10.5 cu 10.5 cu 10.5 cu

Loss 10.5 cu 10.5 cu 10.5 cu

Loss 10.5 cu 10.5 cu 10.5 cu

Loss 10.5 cu 10.5 cu 10.5 cu

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Loss 10.5 cu 10.5 cu 10.5 cu

Loss 10.5 cu 10.5 cu 10.5 cu

Project:	Ref No: A1/1401
Item:	Sheet No: 5
Name: Pooja Mathias	
Date: May 14	

RS

Loss 10.5 cu

Loss 10.5 cu

Loss 10.5 cu

Loss 10.5 cu

Loss 10.5 cu

Loss 10.5 cu 10.5 cu 10.5 cu

Loss 10.5 cu

Loss 10.5 cu

Loss 10.5 cu

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Loss 10.5 cu

Loss 10.5 cu

Loss 10.5 cu 10.5 cu 10.5 cu

Loss 10.5 cu

Project:	Ref No: A1/1401
Item:	Sheet No: 6
From Beams	Date: July 14

35)

Concrete 305x165x184

Qty, $\frac{5.9 \times 17.1 \times 184}{3.85}$ M. 299 Bales/m

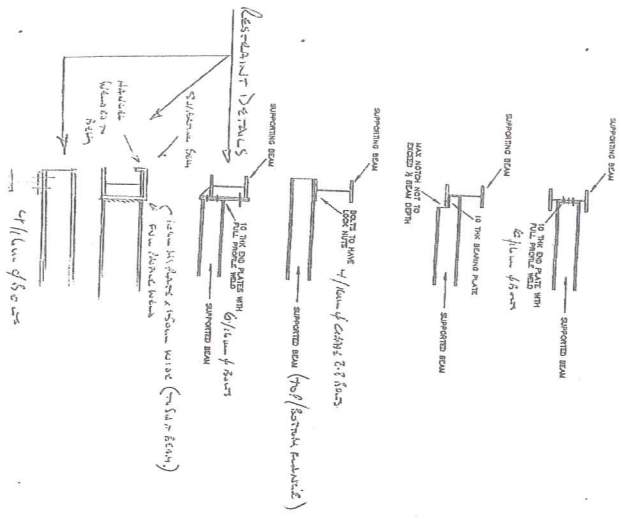
for, $\frac{33.5 \times 10^5 \text{ Coul/m}^3}{56.12}$

for L span, 3.523 x 16.0 136 mm 50 mm

NS plates Detail as shown, - satisfactory

TYPICAL DETAILS

NOTE: DETAILS ARE TYPICAL ONLY AND MAY HAVE TO BE ADAPTED TO SUIT SPECIFIC SITE CONDITIONS



Project:	Ref No: A1/1401
Item: SPURCE IN BEAM 16 REINFORCED	Sheet No: 7
Beam B-5	Date: July 14

JOINT IN BEAMS (Using 305x165x18)

Concrete joint at 2.61 mbs from support (1/5 span)
RM. 33.5 mm

Steel (at support), 260 mm

Under 24 mm CLAD 33.5 mm

to 65 to 69 (150 mm)

Beam loads 39.0 kN/m (transverse)

Max L, 2990 mm 48.51 mm

Steel taken on 2 bottom bars. S.L. 2.53, 118 mm

Max L of 8 mm Rod (transverse 5.6 mm)

56.5.50

$\frac{2 \times 130 \times 2 \times 56 \times 115 \times 10^4}{125}$

13.42

125

300

$\frac{740 \times 56 \times 115 \times 10^4}{150}$

43.19 kN

Span Reinforce = 2x50x16x180 mm 22 mm

(not for)

Reinforce on Max

Reinforce 260 mm (max)

Reinforce 300 x 100 x 150 mm deep Reinforce

or 300 x 100 x 150 mm deep Reinforce

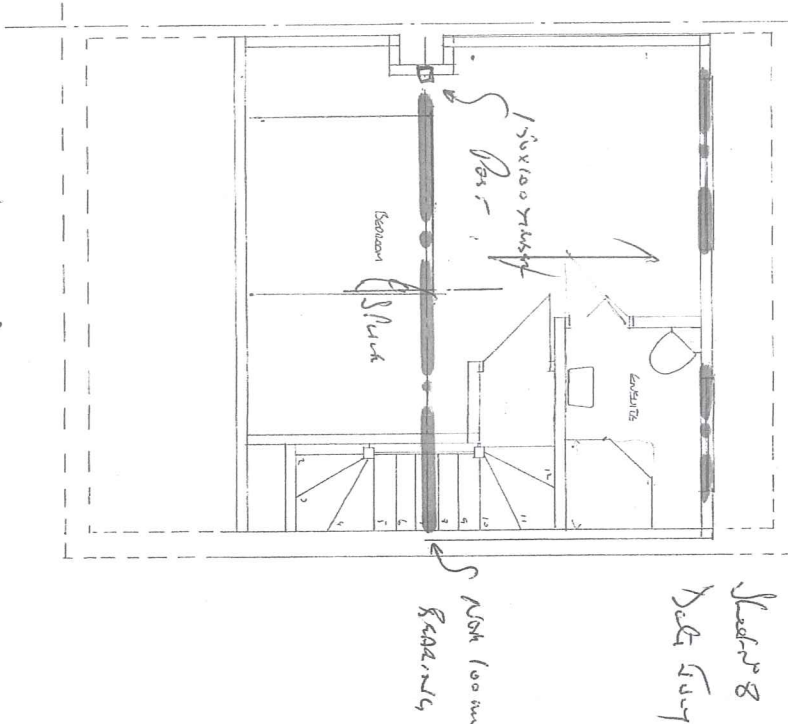
for 260 x 100 x 150 mm deep Reinforce

Sankaran Siva R. - Architect.

Reln A. / 1401

Shed 8

Date July 14



Second Floor Plan (Bent 100x100)

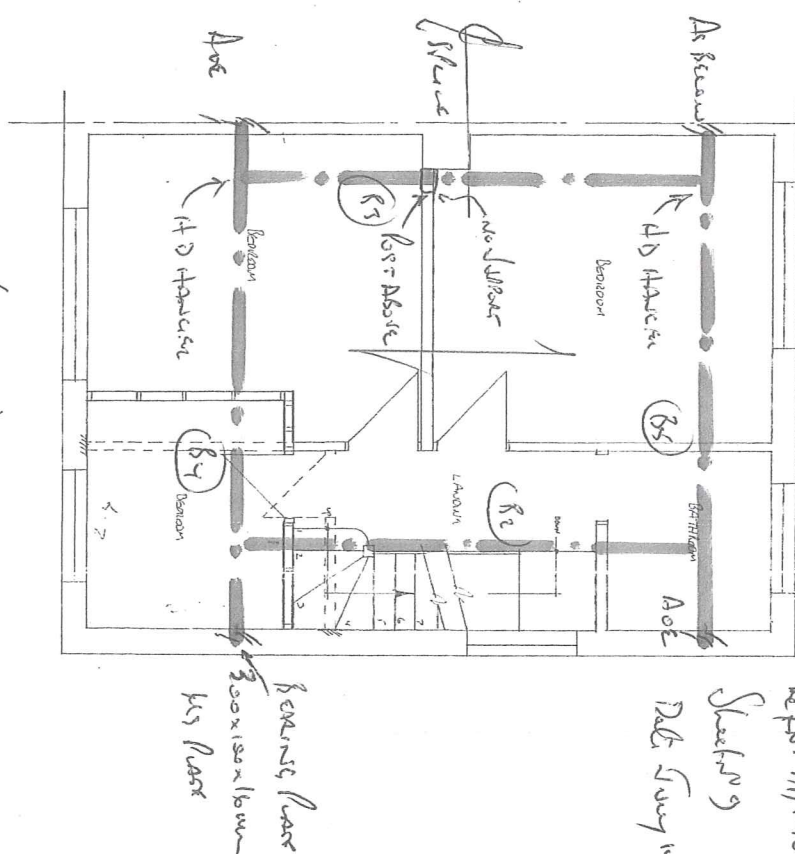
1:50

Summary

For Bent 100x100 mm @ 400%

1. For 2/47x172 mm (Bent 100x100)

Bent 100x100 mm (Bent 100x100)



First Floor Plan (Bent 100x100)

1:50

Summary

For Bent 100x100 mm (Bent 100x100) in Bent 100x100

Bent 100x100 mm (Bent 100x100) - Bent 100x100

Bent 100x100 mm (Bent 100x100)

Bent 100x100 mm (Bent 100x100)