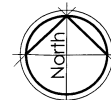
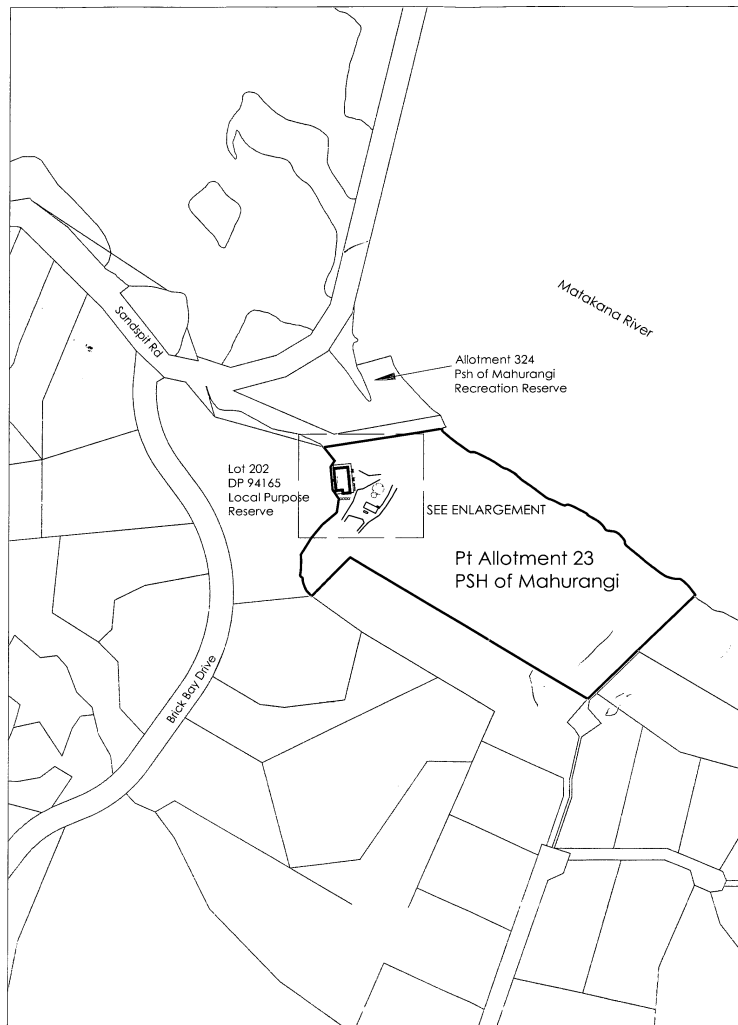


DO NOT USE

SUPERSEDED

INFORMATION

Contractor to check and verify all dimensions and levels on site before commencing any work. All products systems to be installed to Manufactures specification. Allow DPM between all timber & concrete H3.2 bottom plates typically. All work to comply to NSZ3604 & NZBC

 NORTHERN

SUPERSEDED



Hatchinson
CONSULTING ENGINEERS

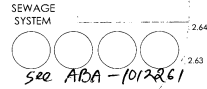
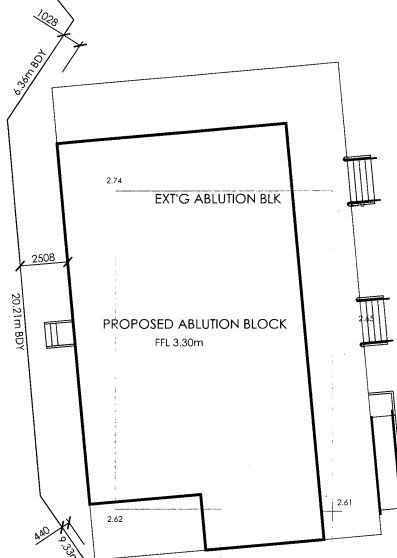
Pt Allotment 23
PSH of Mahurangi
4.1480 ha

[illegible]

EXCAVATION 850m³
(TO BE TRUCKED OFF SITE)

Lot 202
DP 94145
Local Purpose Reserve

16.40m Bdy
1.733m Bdy
1.733m Bdy



PT Allotment 23
PSH of Mahurangi

METALLED DRIVE

UTILITY BUILDING

LAUNDRY

Men toilet



B AUCKLAND COUNCIL

BA 1014136

Our approval of these drawings relates to our specifically designed structural elements only
Ian Hutchinson CPEng 63973
Ian Hutchinson Consultants Ltd



SUPERSEDED

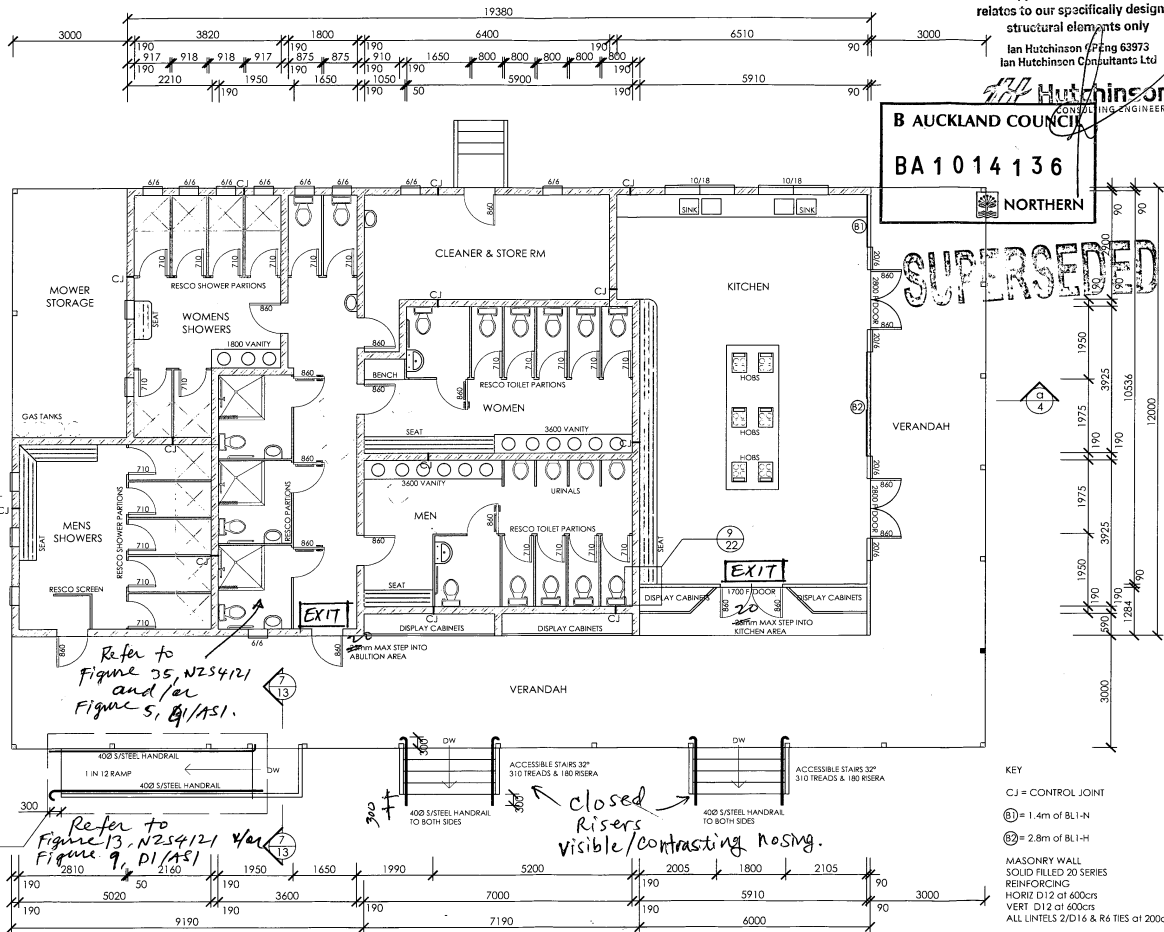
SITE ENLARGEMENT PLAN 1:200

Project No.	BA 1014136
	BA 1014136
Client	Proposed Ablution Block #1334 Sandspit Road, Sandspit
Site Address	Sandspit Holiday Park
Project	Site Enlargement Plan
Scale	1:200
Sheet No.	2 of 23
Client No.	BK2099

Contractor to check and verify all dimensions and levels on site before commencing any work. All products systems to be installed to Manufacturers specification. Allow DPM between all timber & concrete. H.S.2 bottom plates typically. All work to comply to NSZ3804 & NZS3804.

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FLOOR PLAN 1:100

FLOOR AREA = 251.13m²
MOWER STORE = 17.43m²
DECK AREA = 112.40m²

Our approval of these drawings relates to our specifically designed structural elements only

Ian Hutchinson (P Eng 63973)
Ian Hutchinson Consultants Ltd

B AUCKLAND COUNCIL

BA 1014 136

NORTHERN

SUPERSEDED

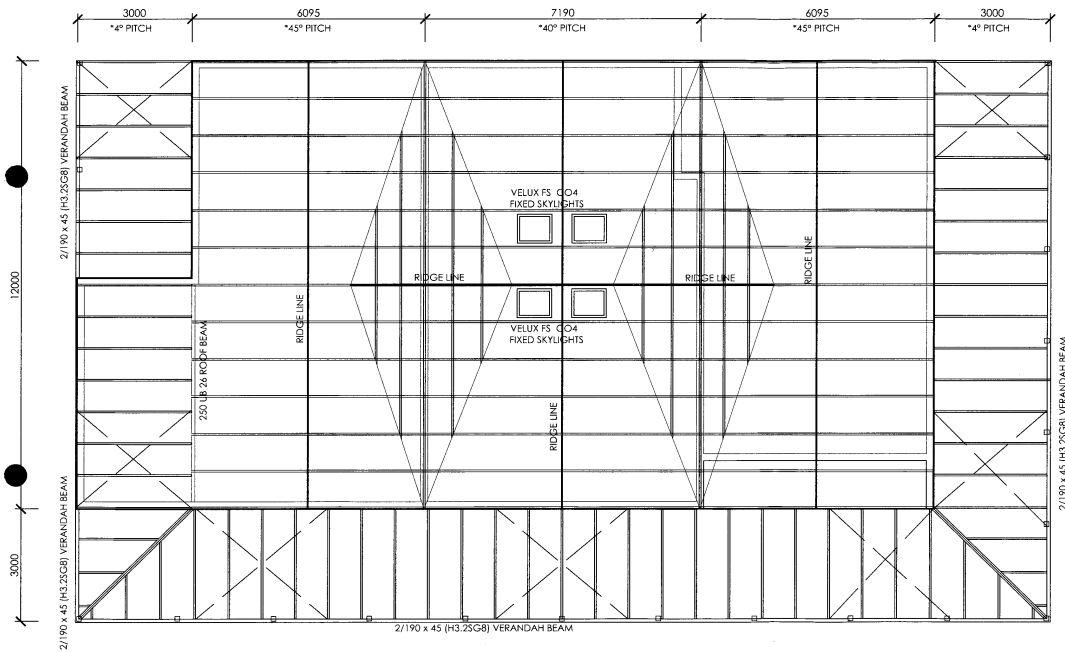
BK ARCHITECTURAL DESIGNERS
1500 Kaitake Road, Kaitake, Auckland
PH: 09 463 9955 FAX: 09 463 9965
EMAIL: info@bkarchitect.co.nz

PROJECT Proposed Ablution Block #1334 Sandspit Road, Sandspit
CLIENT Sandspit Holiday Park
DRAWING NO. Floor Plan

DATE 12 Sept 12
DESIGNER B.J.K.
SCALE 1:100
DATE 1:100
REVISION 1:100
REVISION 1:100

3 of 23
BK 2099

DUMMY ROOF PITCH TO SUIT MAIN ROOF
 COLORSTEEL (0.55) TRIMLINE ROOFING ON HEAVY
 DUTY SELF SUPPORTING BUILDING PAPER
 290 x 45 (H1.25G8) RIDGE BEAM
 190 x 45mm (H3.15G8) RAFTERS at 900mm c/s. max.



ROOF PLAN 1:100

- *45/40/4° PITCH COLORSTEEL (0.55) TRIMLINE ROOFING ON HEAVY DUTY SELF SUPPORTING BUILDING PAPER
- *MAIN ROOF (40/45°)
 PURPOSE GANG TRUSSES at 1000mm c/s max.
 70 x 45mm (H3.15G8) PURLINS at 900mm c/s max.
- *VERANDAH ROOF (4°)
 190 x 45 (H1.25G8) RAFTERS at 900c/s
 70 x 45 (H1.25G8) PURLINS at 900c/s
- *ex 220 x 45mm FACIA BOARD ALL AROUND
- *PURLIN FIXING: (T) TABLE 10.10 NZS 3604
 1/10g SELF-DRILLING SCREW (80mm LONG) 2.4kN
- *CONNECT TRUSS/TOP PLATE (E) TABLE 10.14 NZS3604
 2/90 x 3.75mm SKEW NAILS & 2/WIRE DOGS
- *LUMBERLOK MULTI BRACE ROOF STRAPS TO ROOF PLANE. END FIXED TO MANUFACTURES SPECIES & WITH 2 LUMBERLOK 45mm x 3.50 ANNUAL GROOVED NAILS TO EACH PURLIN CROSSED
- *LUMBERLOK MULTI BRACE END FIXING 75mm x 3.150 PH NAILS 3 NAILS TO VERTICAL FACE OR RAFTER/TRUSS TOP CHORD

Our approval of this drawing relates to our specifically designed structural elements only.

Ian Hutchinson CEng 15973
 Ian Hutchinson Consultants Ltd

Mutchinson
 CONSULTING ENGINEERS

proposed Ablution Block #1334 Sandspit Road, Sandspit
 Sandspit Holiday Park
 Roof Plan

SUPERSEDED

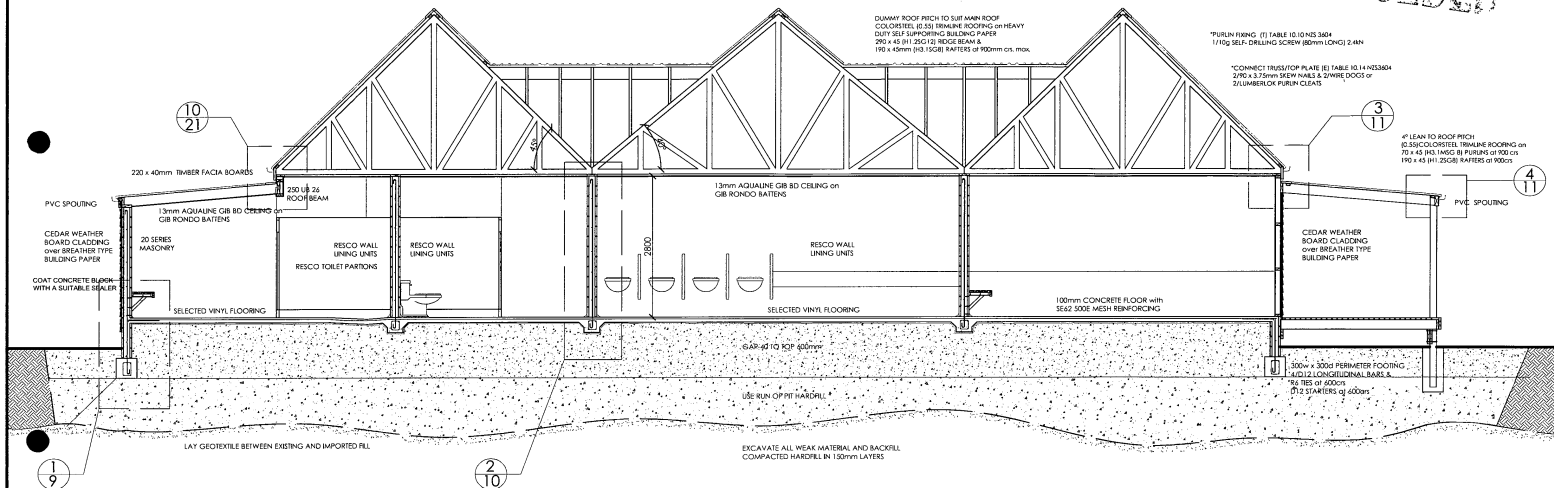
Contractor to check and verify all dimensions and levels on site before commencing any work. All products systems to be installed to Manufacturers specification. Allow DPM between all timber & concrete.
 H3.2 bottom plates typically. All work to comply to NZS3604 & NZBC

B AUCKLAND COUNCIL

BA 1014136



SUPERSEDED



X-SECTION A-A 1:70
3

Our approval of these drawings relates to our specific design of structural elements only

Ian Hutchinson CP Eng 63973
Ian Hutchinson Consultants Ltd



BK DESIGN A D N Z
ARCHITECTURAL DESIGNERS
16a Percy Street, P.O. Box 23, Warkworth
ph (09) 425 7495, fax (09) 425 7495
EMAIL: bkdesign@paradise.net.nz

project **Proposed Ablution Block #1334 Sandspit Road, Sandspit**
client **Sandspit Holiday Park**
drawing title **X-Section**

date	Feb '13	sheet no.	6 of 23
revision detail	drawn BJK	scale	1:70
date	initials	client no.	BK 2099
drawing title	rev notes		

Consent to construct this work is given on the condition that the holder of the consent shall comply with the conditions of the consent and the provisions of the Resource Management Act 1991 and the Resource Management Regulations 2002.

SUPERSEDED

B AUCKLAND COUNCIL

BA 1014136



40/45° PITCH COLORSTEEL ROOF WITH
(0.55) COLORSTEEL TRIMLINE ON
70 x 45mm H1.2 SGB PURLINS at 900mm cts max
GANGNAIL TRUSSES at 1000mm cts

Wall
Studs framing
required to
NZS3604.

20 SERIES MASONRY
COAT CONCRETE BLOCK
WITH A SUITABLE SEALER

CEDAR WEATHER
BOARD CLADDING
over BREATHER TYPE
BUILDING PAPER

Studs
Framing
required.

4° LEAN TO ROOF PITCH
(0.55) COLORSTEEL TRIMLINE ROOFING on
70 x 45 (H3.1 MSG 8) PURLINS at 900 cts
190 x 45 (H1.2 SGB) RAFTERS at 900 cts

PVC SPOUTING
190 x 90mm
TIMBER FACIA
BOARDS

RESCO WALL
LINING UNITS

RESCO WALL
LINING UNITS

RESCO TOILET PARTIONS

SELECTED VINYL FLOORING

100mm CONCRETE FLOOR with
SE62 500E MESH REINFORCING

GAP 40 TO TOP 600mm

300w x 300d PERIMETER FOOTING
4/D12 LONGITUDINAL BARS & R6-TIES at 600 cts
D12 STARTERS at 600 cts

USE RUN OF PIT HARDFILL

EXCAVATE ALL WEAK MATERIAL AND BACKFILL
COMPACTED HARDFILL IN 150mm LAYERS

LAY GEOTEXTILE BETWEEN EXISTING AND IMPORTED FILL

Our approval of these drawings
relates to our specifically designed
structural elements only

Ian Hutchinson CEng 63973
Ian Hutchinson Consultants Ltd

Hutchinson
ENGINEERING

X-SECTION (b-b) 1:50

BK DESIGN ARCHITECTURAL DESIGNERS

16a Percy Street, P.O. Box 23, Warkworth
ph (09) 420 7695, fax (09) 425 7695
EMAIL: bkdesign@paradise.net.nz



project **Proposed Ablution Block #1334 Sandspit Road, Sandspit**
client **Sandspit Holiday Park**
drawing title **X-Section**

site address

drawing revision

revision detail

date

initials

rev notes

date Sept '12

drawn BJK

scale 1:50

client no.

sheet no.

7 of 23

BK-2099

Contractor to check and verify all dimensions and levels on site before commencing any work. All products systems to be installed to Manufacturers specification. Allow DPM between all timber & concrete H3.2 bottom plates typically. All work to comply to NZS3604 & NZS3601.



ELEVATIONS

Our approval of these drawings relates to one specifically designed structural elements only
Ian Hutchinson Engineering 65377
Ian Hutchinson Consultants Ltd

Hutchinson
ENGINEERS

B AUCKLAND COUNCIL
BA 1014 136

NORTHERN

SUPERSEDED



KEY

CJ = CONTROL JOINT

① = 1.4m of BL1-N

② = 2.8m of BL1-H

MASONRY WALL

SOLID FILLED 300 REINFORCED

HORZ D/2 @ 400CS

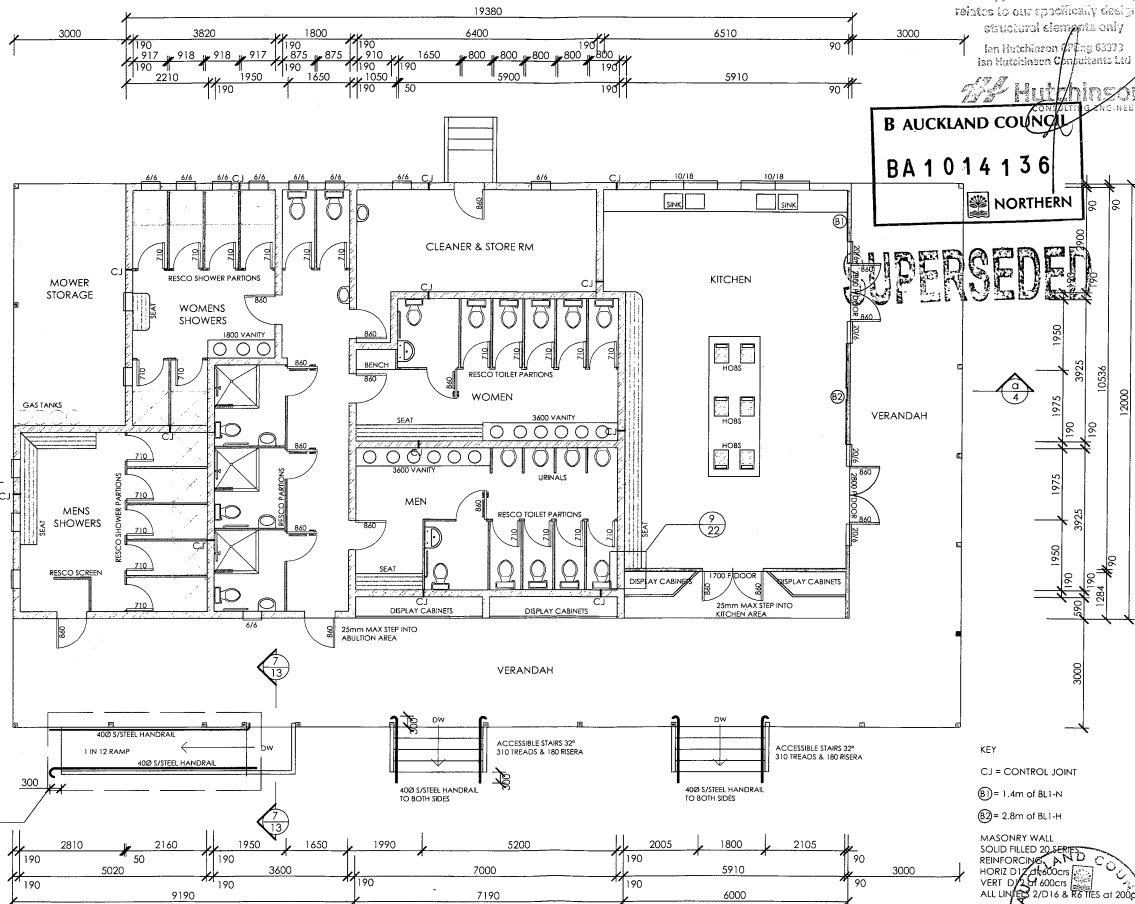
VERT D/2 @ 400CS

ALL LINES 2/D16 & 2/ES AT 200CS

14 MAR 2013

Checked

PROJECT/PLANNING



FLOOR PLAN 1:100

FLOOR AREA = 251.13m²
MOWER STORE = 17.43m²
DECK AREA = 112.40m²

Comm
cont'd
Menu
H3 2.3.2

Contractor to check and verify all dimensions and levels on site before commencing any work. All products systems to be installed to Manufacturer specification. Allow 50mm between all timber & concrete H3.2 bottom plates typically. All work to comply to NZS3804 & NZS3801

Proposed Ablution Block #1334 Sandspit Road, Sandspit

Sandspit Holiday Park

Floor Plan



BK
ARCHITECTURAL DESIGNERS
160 Grey Street
PO Box 228 Auckland
Email: iahutchinson@icloud.net.nz

DATE: 12 Sept 12
DRAWN: JUK
SCALE: 1:100
REVISION NO.:
REV NOTES:

3 of 23
BK 2099

EXCAVATION 850m³
(TO BE TRUCKED OFF SITE)

Lot 202
DP 94165
Local Purpose Reserve

Bay adopted
LT 1555112

20.21m Bdy

6.34m Bdy

2508

440

1.33m Bdy

PROPOSED ABLUTION BLOCK
FFL 3.30m

SEWAGE
SYSTEM

DUMP
STATION

12.01m Bdy

16.40m Bdy

2.74
EXT'G ABLUTION BLK

Pt Allotment 23
PSH of Mahurangi

METALLED DRIVE

METALLED DRIVE

LAUNDRY

UTILITY BUILDING

Men Toilet

B AUCKLAND COUNCIL
BA 1014136
NORTHERN

Our approval of these drawings
relates to our specifically designed
structural elements only
Ian Hutchinson CP Eng 63973
Ian Hutchinson Consultants Ltd

SUPERSEDED

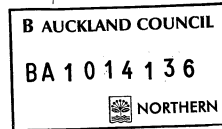
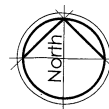
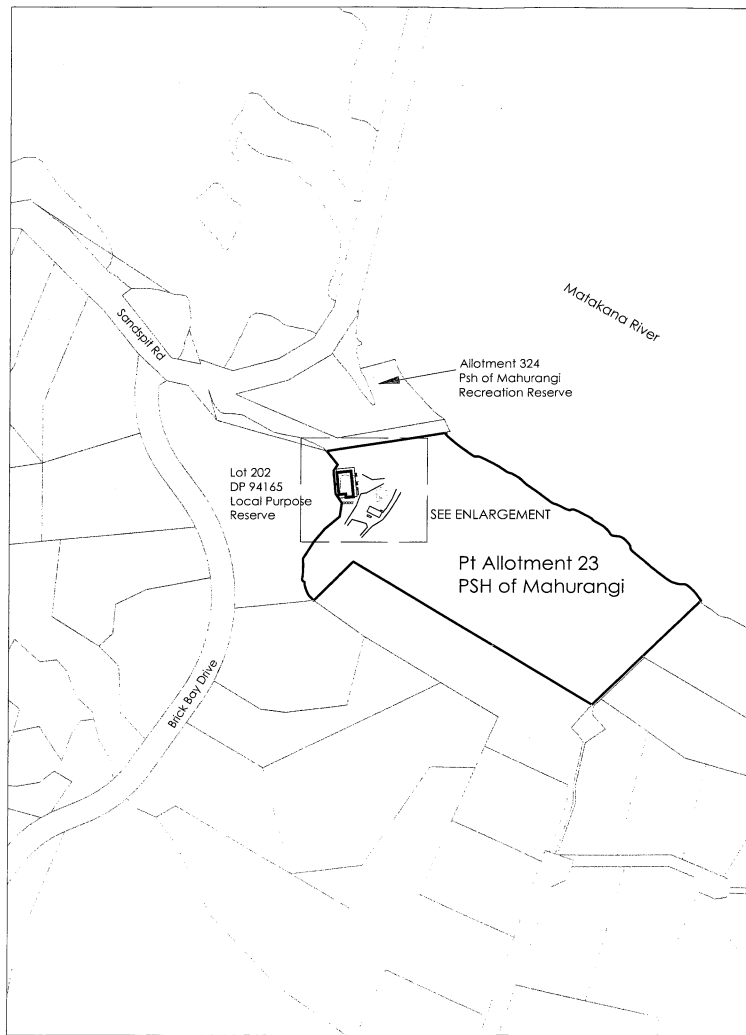
AUCKLAND COUNCIL
13 MAR 2013
Checked
PROJECT/PLANNING

SITE ENLARGEMENT PLAN 1:200

BK	ADINZ	ARCHITECTURAL DESIGNERS 100, Newmarket Road, Newmarket PO Box 100, Newmarket, Auckland TEL: (09) 482 7495, Fax: (09) 482 7495 EMAIL: info@adinz.co.nz	Project	Proposed Ablution Block #1334 Sandspit Road, Sandspit	
			Client	Sandspit Holiday Park	
			Drawing title	Site Enlargement Plan	
			Drawing number		
Date	Feb 13	Drawn by	JJK	Sheet no.	2 of 23
Scale	1:200	Check			
Revised		Revised			

BK 2092

Contractor to check and verify all dimensions and levels on site before commencing any work. All products systems to be installed to Manufacturers specification. Allow DPM between all timber & concrete. All 2 bottom plates vertically. All work to comply to NZS3604 & NZS3602.



SUPERSEDED

Our approval of these drawings relates to our specifically designed structural elements only

Ian Hutchinson CRNG 63073
 Ian Hutchinson Consultants Ltd

Hutchinson
 CONSULTING ENGINEERS



SITE PLAN 1:600

Pt Allotment 23
 PSH of Mahurangi
 4.1480 ha

BK A D I N Z ARCHITECTURAL DESIGNERS 142 Percy Street # 10, Mt Eden PH (09) 433 7865, Fax (09) 433 7865 Email: ian@adinz.co.nz	project Proposed Ablution Block #1334 Sandspit Road, Sandspit	drawing no. 1 of 23	date Feb 13	sheet no. 1 of 23	drawn BJK	scale 1:600	date 14/03/2013	checked BJK	revision 1	title BK 2009
	client Sandspit Holiday Park	revision 1	date 14/03/2013	sheet no. 1 of 23	drawn BJK	scale 1:600	date 14/03/2013	checked BJK	revision 1	title BK 2009
	drawing title Site Plan	revision 1	date 14/03/2013	sheet no. 1 of 23	drawn BJK	scale 1:600	date 14/03/2013	checked BJK	revision 1	title BK 2009
	drawing title Site Plan	revision 1	date 14/03/2013	sheet no. 1 of 23	drawn BJK	scale 1:600	date 14/03/2013	checked BJK	revision 1	title BK 2009