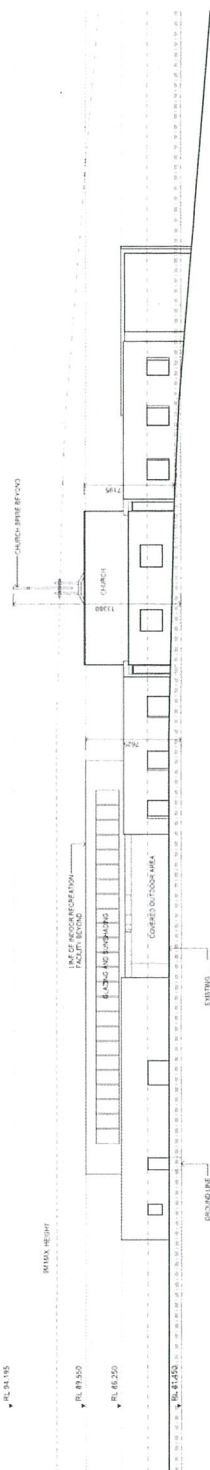
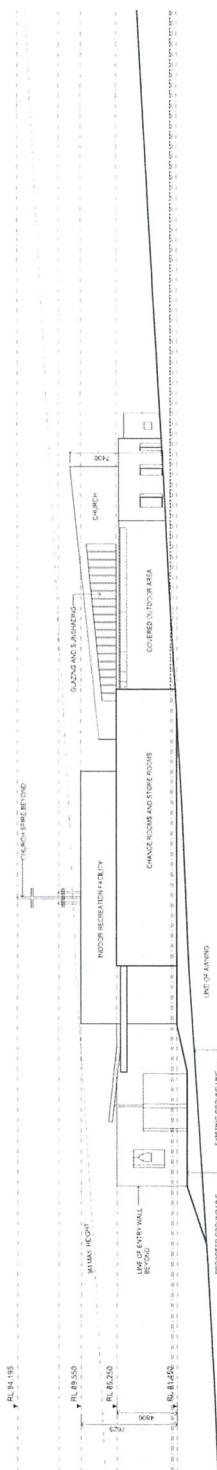


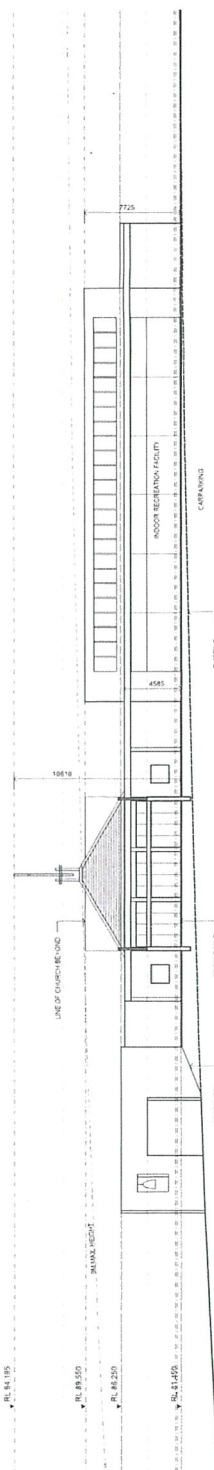
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1:200



02 EAST ELEVATION 1:200



03 SOUTH ELEVATION
1:200



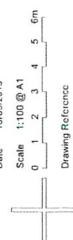
04 WEST ELEVATION 1:200

[illegible]

Drawing Title
ELEVATIONS

Project & Client
BETHEL MAR THOMA
at 16650 The Horsley Drive, HORSLEY PARK NSW 2164
for BETHEL MAR THOMA CHURCH

Architect
NBR+PARTNERS

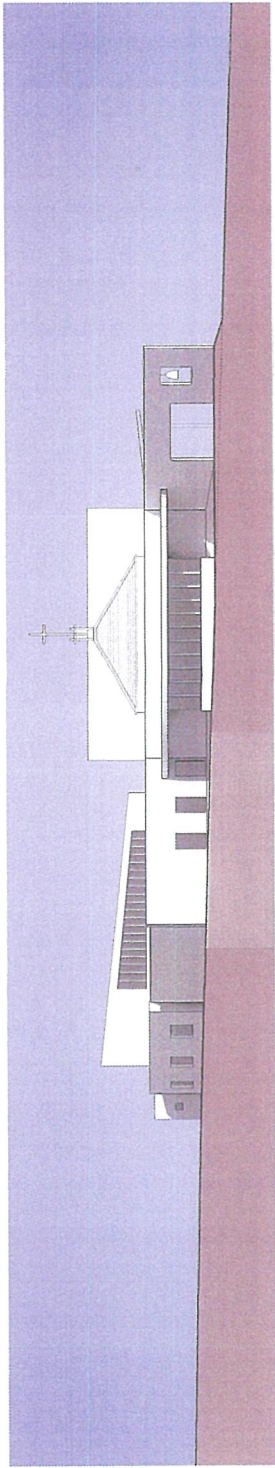


Date 10/09/2015

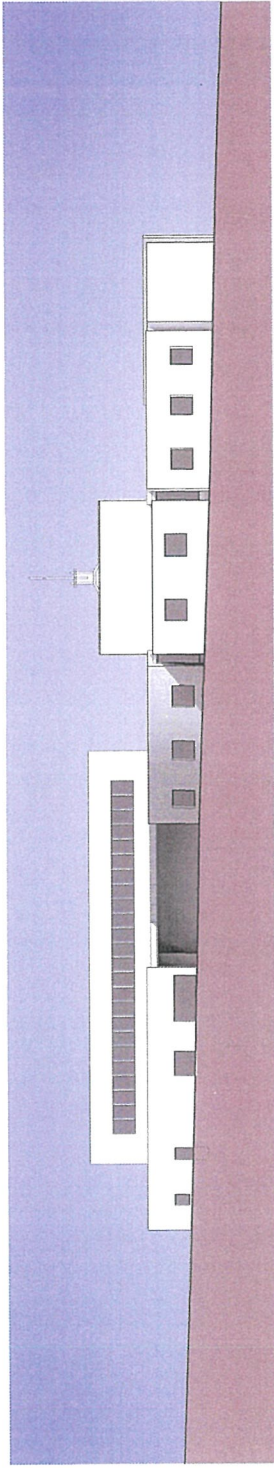
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Drawing Reference

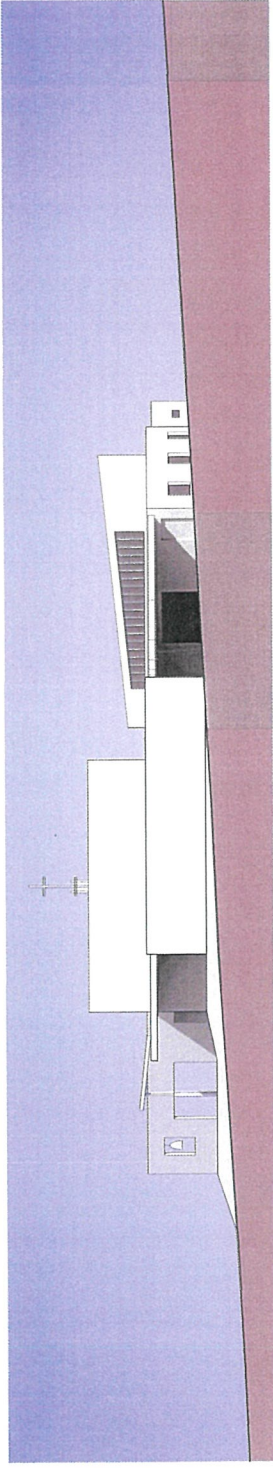
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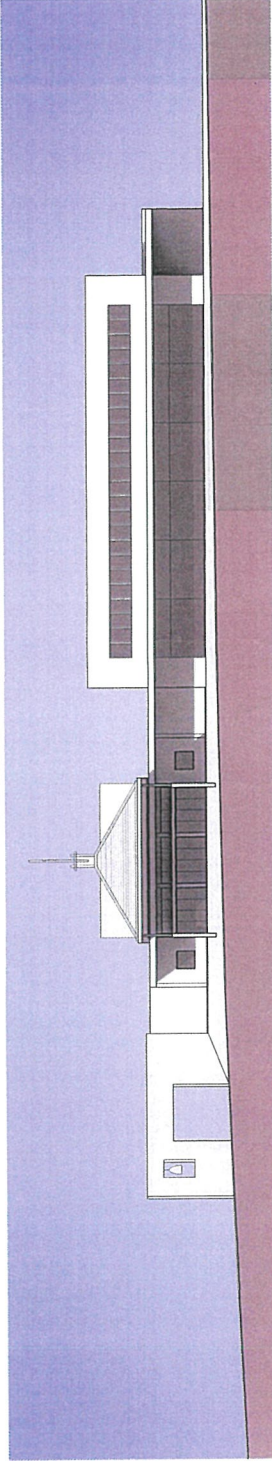
01 NORTH ELEVATION
1:200



02 EAST ELEVATION
1:200



03 SOUTH ELEVATION
1:200



04 WEST ELEVATION
1:200

Issue	Date	Description	Check
A	3/7/2014	Issue for Consultants A	LC
B	10/1/2014	Issue for Consultants B	LC
C	10/1/2014	Issue for Consultants C	LC
D	10/1/2014	Issue for Consultants D	LC
E	10/1/2014	Issue for Consultants E	LC
F	10/1/2014	Issue for Consultants F	LC
G	10/1/2014	Issue for Consultants G	LC
H	10/1/2014	Issue for Consultants H	LC
I	10/1/2014	Issue for Consultants I	LC
J	10/1/2014	Issue for Consultants J	LC
K	10/1/2014	Issue for Consultants K	LC
L	10/1/2014	Issue for Consultants L	LC
M	10/1/2014	Issue for Consultants M	LC
N	10/1/2014	Issue for Consultants N	LC
O	10/1/2014	Issue for Consultants O	LC
P	10/1/2014	Issue for Consultants P	LC
Q	10/1/2014	Issue for Consultants Q	LC
R	10/1/2014	Issue for Consultants R	LC
S	10/1/2014	Issue for Consultants S	LC
T	10/1/2014	Issue for Consultants T	LC
U	10/1/2014	Issue for Consultants U	LC
V	10/1/2014	Issue for Consultants V	LC
W	10/1/2014	Issue for Consultants W	LC
X	10/1/2014	Issue for Consultants X	LC
Y	10/1/2014	Issue for Consultants Y	LC
Z	10/1/2014	Issue for Consultants Z	LC

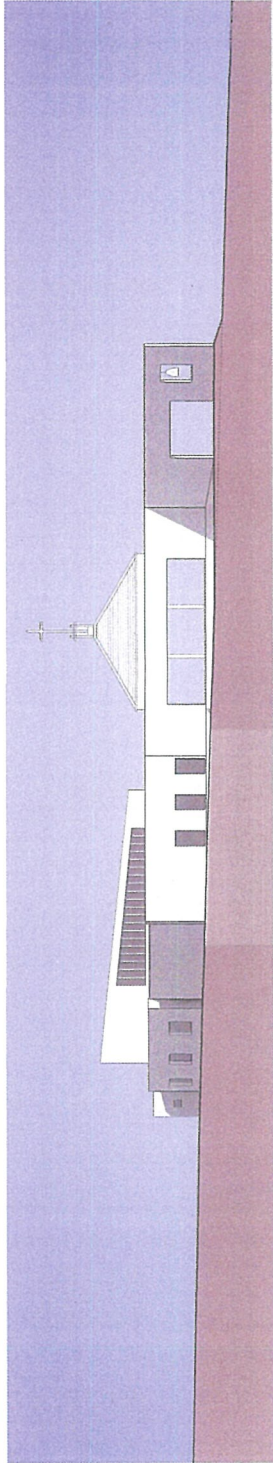
Notes:
-CONTENTS DEMONSTRATE CURRENT CONDITION ACCORDING TO SURVEY

Drawing Title
ELEVATIONS

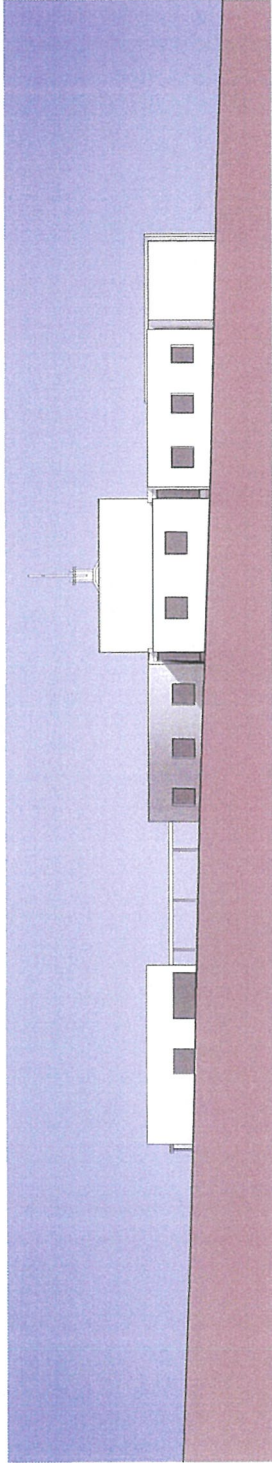
Project & Client
BETHEL MAR THOMA
at
1650 The Horsley Drive, HORSLEY PARK
NSW 2164
for
BETHEL MAR THOMA CHURCH

Architect
NBRS+PARTNERS
Level 3, 4 Glen Street, Milsons Point, NSW 2061 Australia
T: 61 2 9522 2344 F: 61 2 9522 1308
E: architects@nbsr.com.au W: www.nbsr.com.au
CAD File: E:\projects\14013-DA200-E\14013-DA200-E.dwg

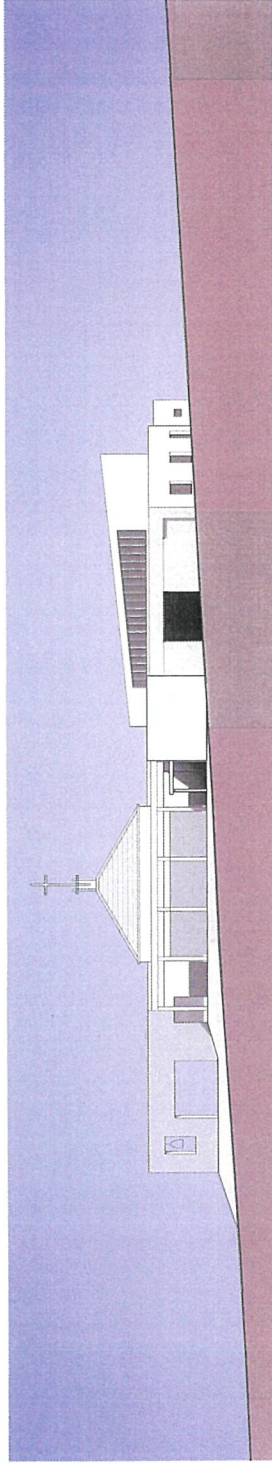
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Drawing Reference
14013-DA200-E
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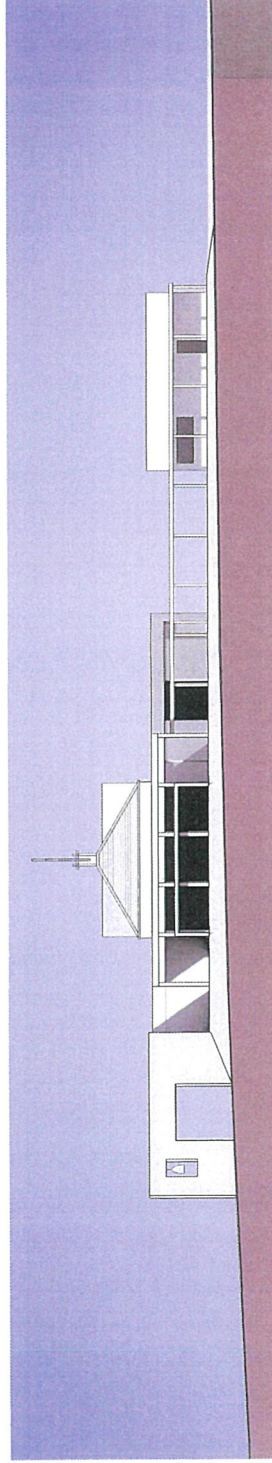
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04 WEST ELEVATION
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Issue	Date	Description
A	3/5/2014	Issue for Consultation A
B	13/10/14	Issue for Consultation B
C	13/10/14	Issue for Consultation C
D	22/2/15	Issue for Client Meeting
E	22/2/15	Issue for Client Meeting

Notes: This drawing is the property of NBRS+PARTNERS. It is not to be used for any other project without the written consent of NBRS+PARTNERS. The drawing is the property of NBRS+PARTNERS. It is not to be used for any other project without the written consent of NBRS+PARTNERS.

Notes

- CONDITIONS DEMONSTRATE EXISTING CONDITIONS ACCORDING TO SURVEY.

PRELIMINARY
IN PROGRESS

Drawing Title
ELEVATIONS
(Stage 1)

Project & Client
BETHEL MAR THOMA
at
1650 The Horsley Drive, HORSLEY PARK
NSW 2184
for
BETHEL MAR THOMA CHURCH

Architect
NBRS+PARTNERS
Level 3 4 Glen Street, Murrumbidgee, NSW 2501 Australia
T: 61 2 9622 2344 F: 61 2 9622 1308
E: architects@nbras.com.au W: www.nbras.com.au
CAD File: 14013-DA201-E.dwg

Date 20/02/2015
Scale 1:100 @ A1
0 1 2 3 4 5 6m
Drawing Reference
14013-DA201-E

1650 THE HORSLEY DRIVE HORSLEY PARK NSW 2164

Job No. 141261

ENVIRONMENTAL SITE MANAGEMENT

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SAFETY IN DESIGN

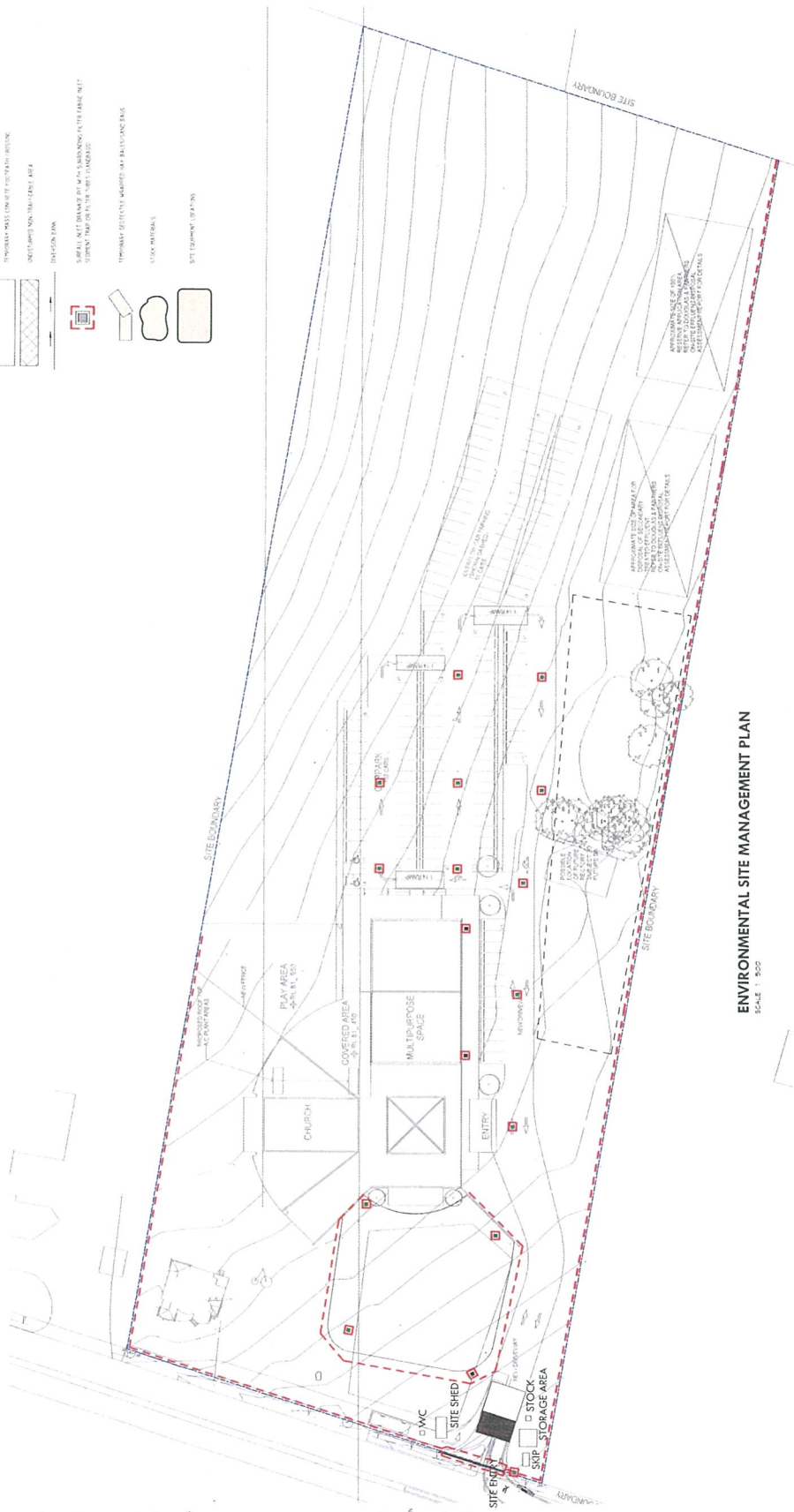
SAFETY IN DESIGN

THERE ARE INHERENT RISKS WITH CONSTRUCTION, MAINTAINING, OPERATING AND DEMOLISHING, DISMANTLING AND DISPOSING. THIS DESIGN THAT IS TYPICAL OF SIMILAR DESIGNS, AS FAR AS IS REASONABLY PRACTICABLE, RISKS HAVE BEEN ELIMINATED OR MINIMIZED THROUGH THE DESIGN PROCESS. MAINTENANCE PERSONNEL SHALL BE IMPLEMENTED BY THE CONTRACTOR COMPANY OR OPERATOR TO ENSURE THE SAFETY OF WORKERS.

JONES NICHOLSON ASSOCIATES DID NOT IDENTIFY ANY UNUSUAL RISKS ASSOCIATED WITH THIS DESIGN.

ENVIRONMENTAL SITE MANAGEMENT LEGEND

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ENVIRONMENTAL SITE MANAGEMENT PLAN
SCALE 1"=500'

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STRUCTURAL

BUILDING SERVICES

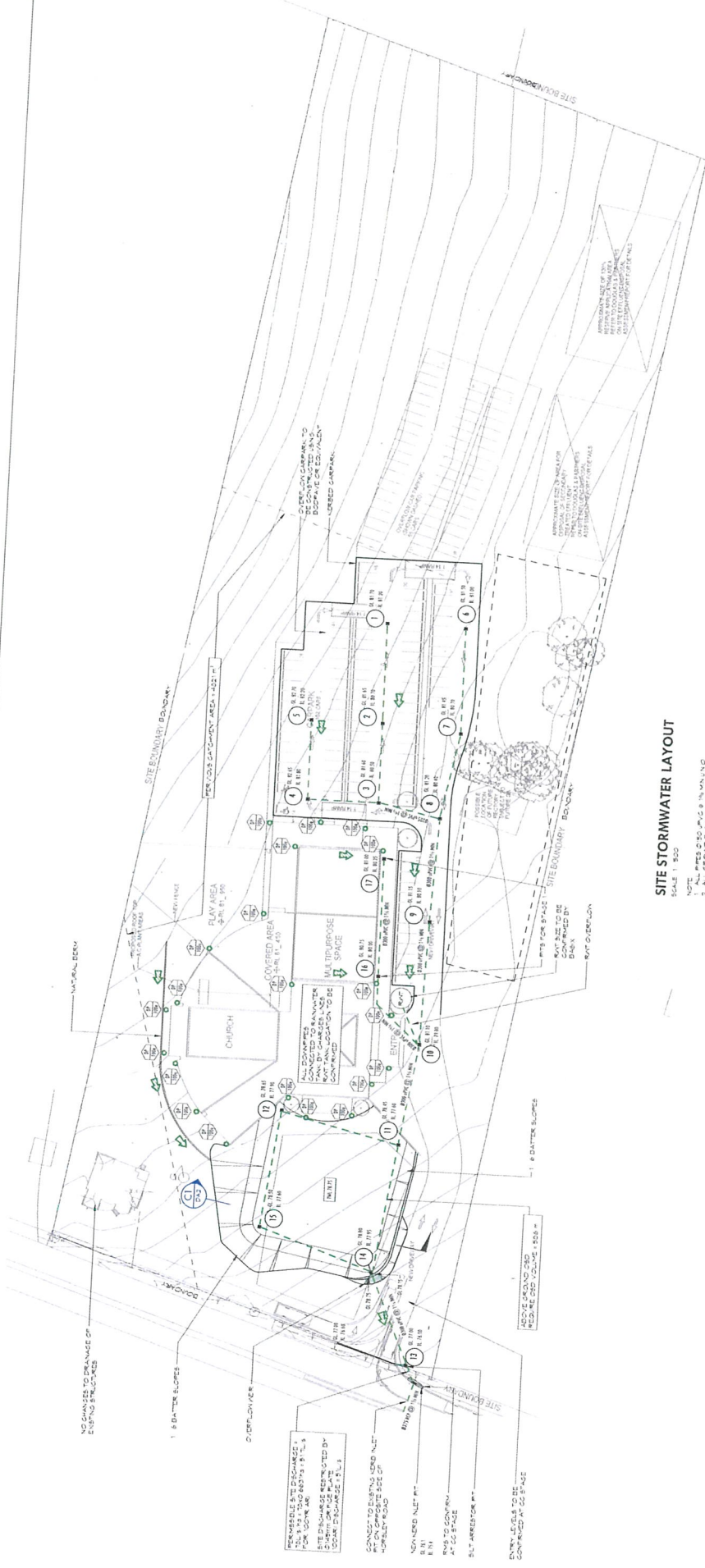
[illegible]

JONES NICHOLSON
CONSULTING ENGINEERS

DESIGN:	00
RAWN:	YMK
DATE:	AUG' 15
DRG SIZE:	A1
SCALE:	As indicated
PROJECT NO:	SMCL

**BETHEL MAR THOMA
CHURCH**
1650 THE HORSLEY DRIVE
HORSLEY PARK NSW 2164
NBR5

141261
ESM14



SITE STORMWATER LAYOUT
SCALE 1:500

1. ALL PAVED AREAS TO BE PAVED WITH PERVIOUS PAVING
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OSD SUMMARY

SITE DETAILS	
SITE AREA: 27,750 m ²	
PERVIOUS PAVING AREA: 1,432 m ²	
PERVIOUS PAVING COEFFICIENT: 0.15	
PERVIOUS PAVING VOLUME: 1,432 m ³	
PERVIOUS PAVING PERCENTAGE: 5.16%	
SITE DISCHARGE	
DISCHARGE TO: 1:18000	
DISCHARGE RATE: 1:18000	
DISCHARGE VOLUME: 1:18000	
DISCHARGE PERCENTAGE: 1:18000	
STORAGE DETAILS	
STORAGE VOLUME: 1:18000	
STORAGE PERCENTAGE: 1:18000	
STORAGE VOLUME: 1:18000	
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SECTION
SCALE 1:500

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49	24/08/17	SELECTED FOR DA
50	24/08/17	SELECTED FOR DA

CIVIL

STRUCTURAL

BUILDING SERVICES

JONES NICHOLSON CONSULTING ENGINEERS

ABN 51 003 316 032

WWW.JONESNICHOLSON.COM.AU

DESIGN: []
DRAWN: []
DATE: []
SCALE: []
PROJECT: []



ANU BOOKS



TYPICAL ORIFICE PLATE DETAIL




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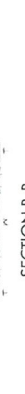
62



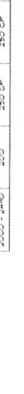
Q10



NEBP INLEI GULLI HI FLAIN



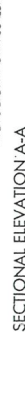
Well - OCT	Well - O	DEPTH - D	DEPTH - O
10000	10000	10000	10000



OT-028



1000
TRANSITION
LENGTH OF EXTENDED INLET 400
UNLESS OTHERWISE SPECIFIED



2	2'00 - 3'00
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