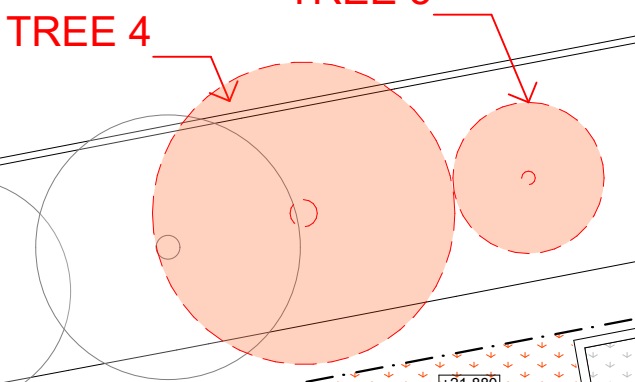
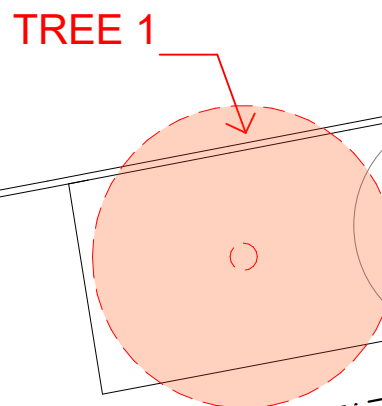
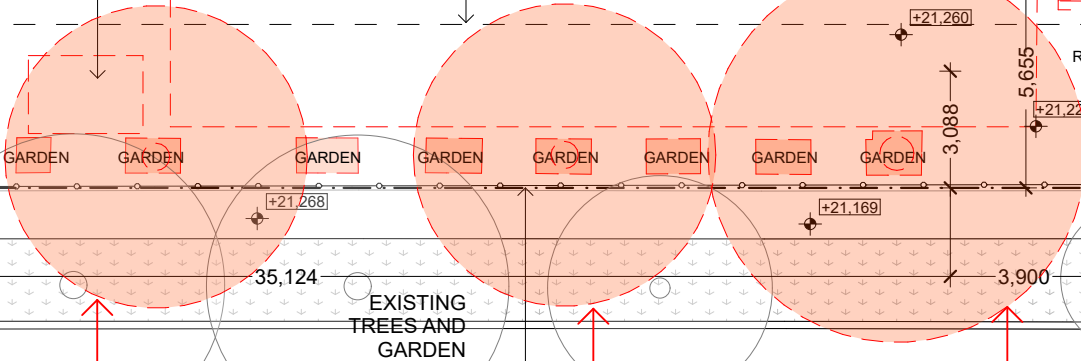
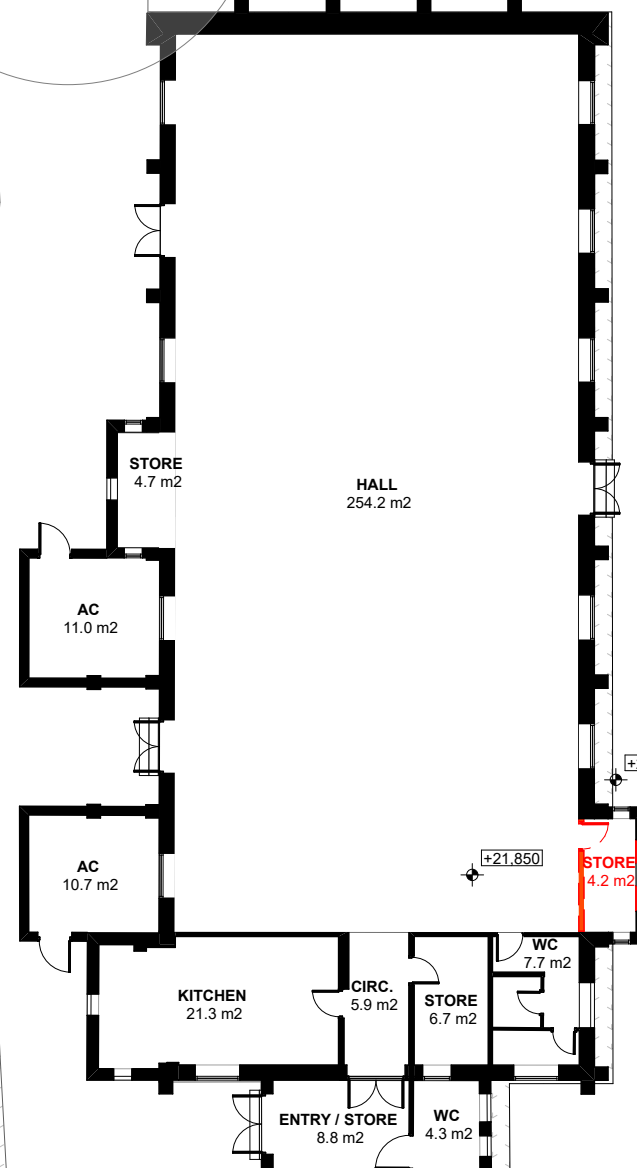


BANKS AVENUE



ST MICHAEL'S CHURCH
467.3 m²



TREE 23

TREE 22

TREE 21

HAIG AVENUE

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Rev	Date	By	Issue Name	CK
A	3/04/2018	DF	Issued For DA	JT
B	23/10/2018	KO	Issued For DA	KP
C	24/10/2018	KO	Issued For DA	KP
D	26/10/2018	KO	Issued For DA	KP
E	5/11/2018	KO	Issued For DA	KP

DEMOLITION LEGEND

- EXISTING BUILDINGS
- EXISTING NO WORKS
- EXISTING PATHS TO BE DEMOLISHED
- EXISTING WALL
- WALL TO BE DEMOLISHED
- SITE BOUNDARY
- INTERNAL LOT BOUNDARY
- NEIGHBOURING BOUNDARY
- EXISTING TREE TO BE RETAINED
- EXISTING TREE TO BE REMOVED
- SITE ENTRY

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Project Name
**ST MICHAEL'S CATHOLIC
PRIMARY SCHOOL**

31 Banks Avenue
Daceyville 2032

Drawing Title
**EXISTING GROUND DEMOLITION
PLAN**

Scale: 1:200 @A1
Date: 6/11/2018
Drawn: DF, AL, KO
Checked: JT, KP

Project No. 974
Drawing No. DA-03
Rev. E

QUALITY
CERTIFIED ISO
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Status: **DEVELOPMENT APPLICATION**

ST MICHAEL'S CATHOLIC PRIMARY SCHOOL

ALTERATIONS AND ADDITIONS TO EXISTING SINGLE STOREY SCHOOL BUILDING,
CONSTRUCTION OF A NEW GENERAL LEARNING AREAS BUILDING
31 BANKS AVENUE, DACEYVILLE NSW 2032



DEVELOPMENT APPLICATION DRAWING LIST

.DWG No.	DRAWING NAME	SCALE
DA		
DA-00	COVER SHEET & LOCATION PLAN	1:1
DA-01	EXISTING/DEMOLITION SITE PLAN	1:300
DA-02	PROPOSED SITE & ANALYSIS PLAN	1:300
DA-03	EXISTING GROUND DEMOLITION PLAN	1:200
DA-04	PROPOSED GROUND FLOOR PLAN	1:200
DA-05	PROPOSED FIRST FLOOR PLAN	1:200
DA-06	PROPOSED SECOND FLOOR PLAN & ROOF	1:200
DA-07	PROPOSED ELEVATIONS - SHEET 1	1:200
DA-08	PROPOSED ELEVATIONS - SHEET 2	1:200
DA-09	PROPOSED SECTIONS	1:200
DA-10	SHADOW DIAGRAMS	1:1000
DA-11	FINISHES	
DA-12	PHOTOMONTAGE	
DA-15	CONSTRUCTION MANAGEMENT PLAN	1:300

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Project Name

ST MICHAEL'S CATHOLIC
PRIMARY SCHOOL

31 Banks Avenue
Daceyville 2032

Drawing Title

COVER SHEET & LOCATION PLAN

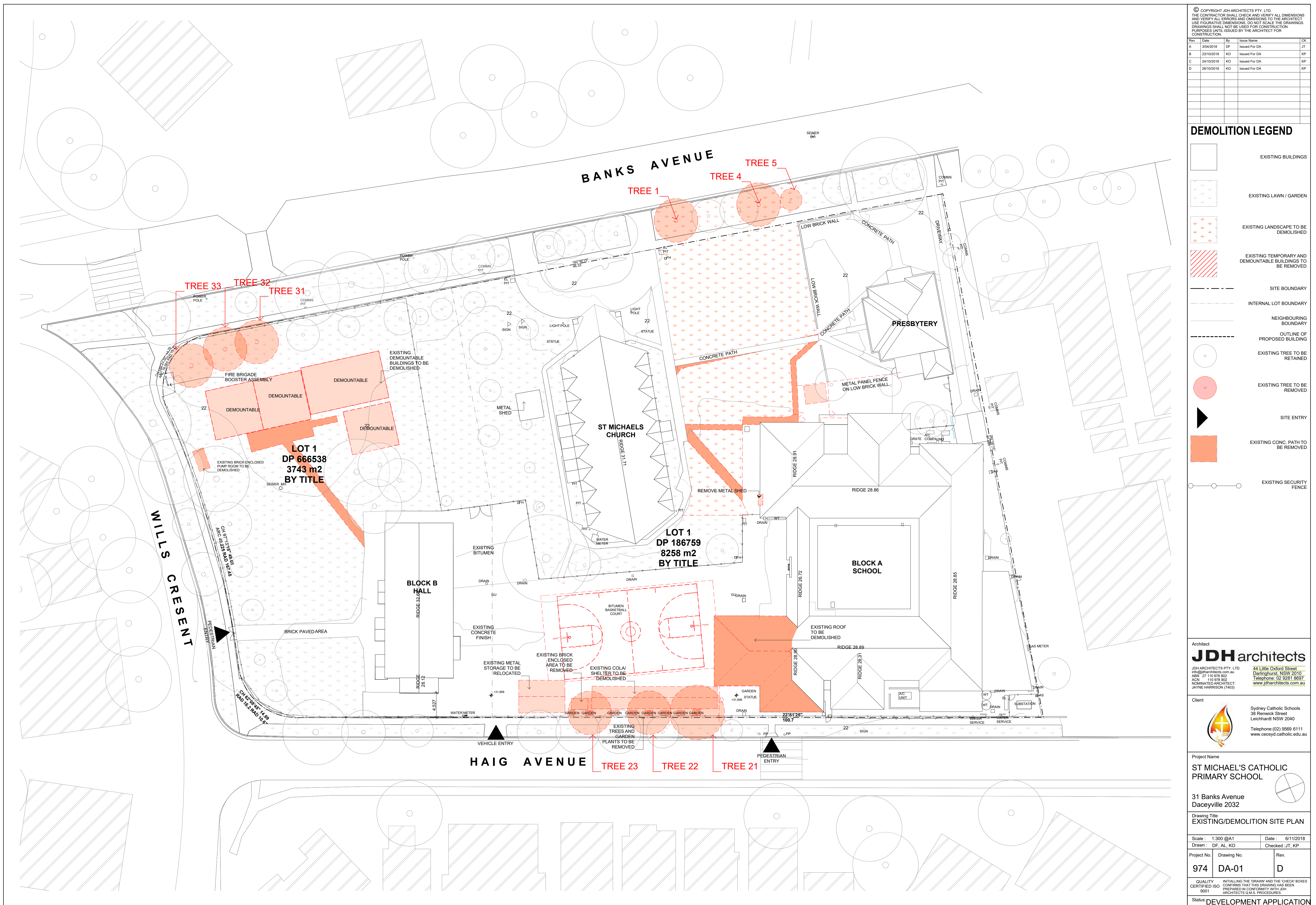
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Date : 6/11/2018
Drawn : DF, AL, KO
Checked :JT, KP

Project No.	Drawing No.	Rev.
974	DA-00	B

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Status: DEVELOPMENT APPLICATION



	ORIGINAL DA		REVISED DA	
	EXISTING GFA(m ²)	EXISTING + PROPOSED GFA(m ²)	PROPOSED GFA(m ²)	
BLOCK A				
GROUND FLOOR	1,594.1	1,500.1	1,500.1	
BLOCK B				
GROUND FLOOR	348.1	348.1	348.1	
BLOCK C				
GROUND FLOOR		42.4	91.2	
FIRST FLOOR		648.2	660.9	
SECOND FLOOR		648.2	667.4	
SUBTOTAL		1,338.8	1,419.5	
ST. MICHAEL'S CHURCH	467.3	467.3	467.3	
SHED		41.8		
PRESBYTERY				
GROUND FLOOR	166.3	166.3	166.3	
FIRST FLOOR	141.1	141.1	141.1	
SUBTOTAL	307.4	307.4	307.4	
TOTAL GFA (m ²)	2,716.9	4,003.5	4,042.4	
FSR (SITE AREA 11,826m ²)	0.23:1	0.34:1	0.34:1	
MAX ALLOWABLE FSR	0.5:1	5.913	5.913	

BANKS AVENUE

HAIG AVENUE

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PROPOSED FLOOR PLAN LEGEND

- EXISTING NEIGHBOURING BUILDINGS
- EXISTING BUILDINGS ON SITE
- EXISTING TEMPORARY AND DEMOUNTABLE BUILDINGS
- NEW CONSTRUCTION
- INTERNAL REFURBISHMENT
- NEW SOFT SOIL LANDSCAPE
- SITE BOUNDARY/ BOUNDARY FENCE
- TREE PROTECTION ZONE (TPZ)
- OUTLINE OF PROPOSED NEW BUILDING
- EXISTING TREE
- BUILDING ENTRY
- EXISTING RL
- PROPOSED RL

ABBREVIATIONS

- ACC ACCESSIBLE
- AC AIR CONDITIONING
- AMB AMBULANT
- CIRC CIRCULATION
- CP DOWNPIPE
- EDB ELECTRICAL DISTRIBUTION BOARD
- EX EXISTING
- F FEMALE
- FH FIRE HYDRANT
- GU GUTTER
- HB HOMERISE
- M MALE
- PAA PRACTICAL ACTIVITIES AREA
- RWO RAIN WATER OUTLET
- RWT RAIN WATER TANK
- SW STORM WATER
- TK TOP OF KERB
- WC WATER CLOSET
- WD WITHDRAWAL

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Project Name
ST MICHAEL'S CATHOLIC PRIMARY SCHOOL

31 Banks Avenue
Daceyville 2032

Drawing Title
PROPOSED GROUND FLOOR PLAN

Scale: 1:200 @A1
Date: 6/11/2018
Drawn: DF, AL, KO
Checked: JT, KP

Project No. 974
Drawing No. DA-04
Rev. E

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Status: DEVELOPMENT APPLICATION

[illegible]

	EXISTING NEIGHBOURING BUILDINGS
	EXISTING BUILDINGS ON SITE
	EXISTING TEMPORARY AND DEMOUNTABLE BUILDINGS
	NEW CONSTRUCTION
	INTERNAL REFURBISHMENT
	NEW SOFT SOIL LANDSCAPE

ABBREVIATIONS

ACC	ACCESSIBLE
A/C	AIR CONDITIONING
AMB	AMBULANT
CIRC	CIRCULATION
DP	DOWNPIPE
EDB	ELECTRICAL DISTRIBUTION BOARD
EX	EXISTING

Client



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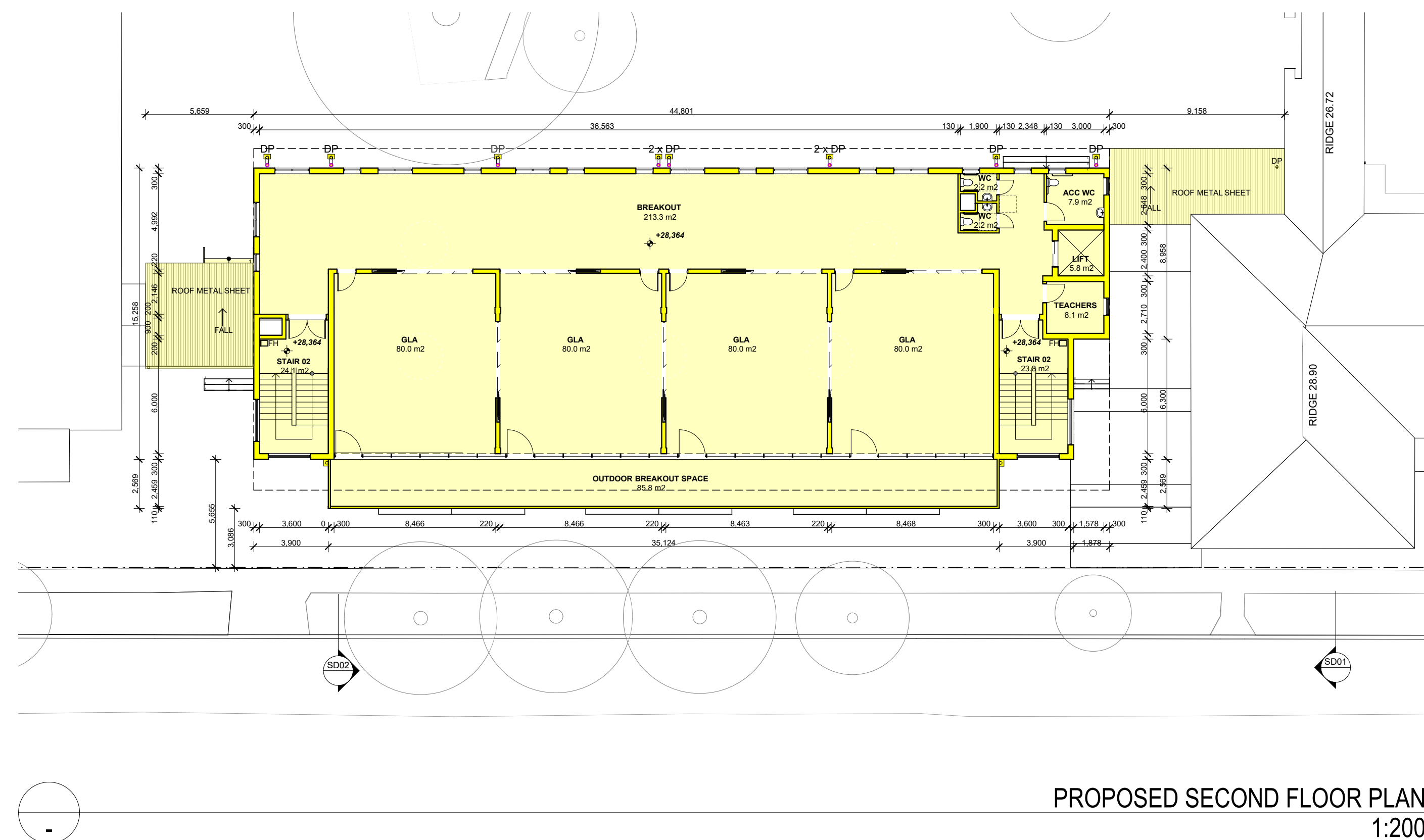
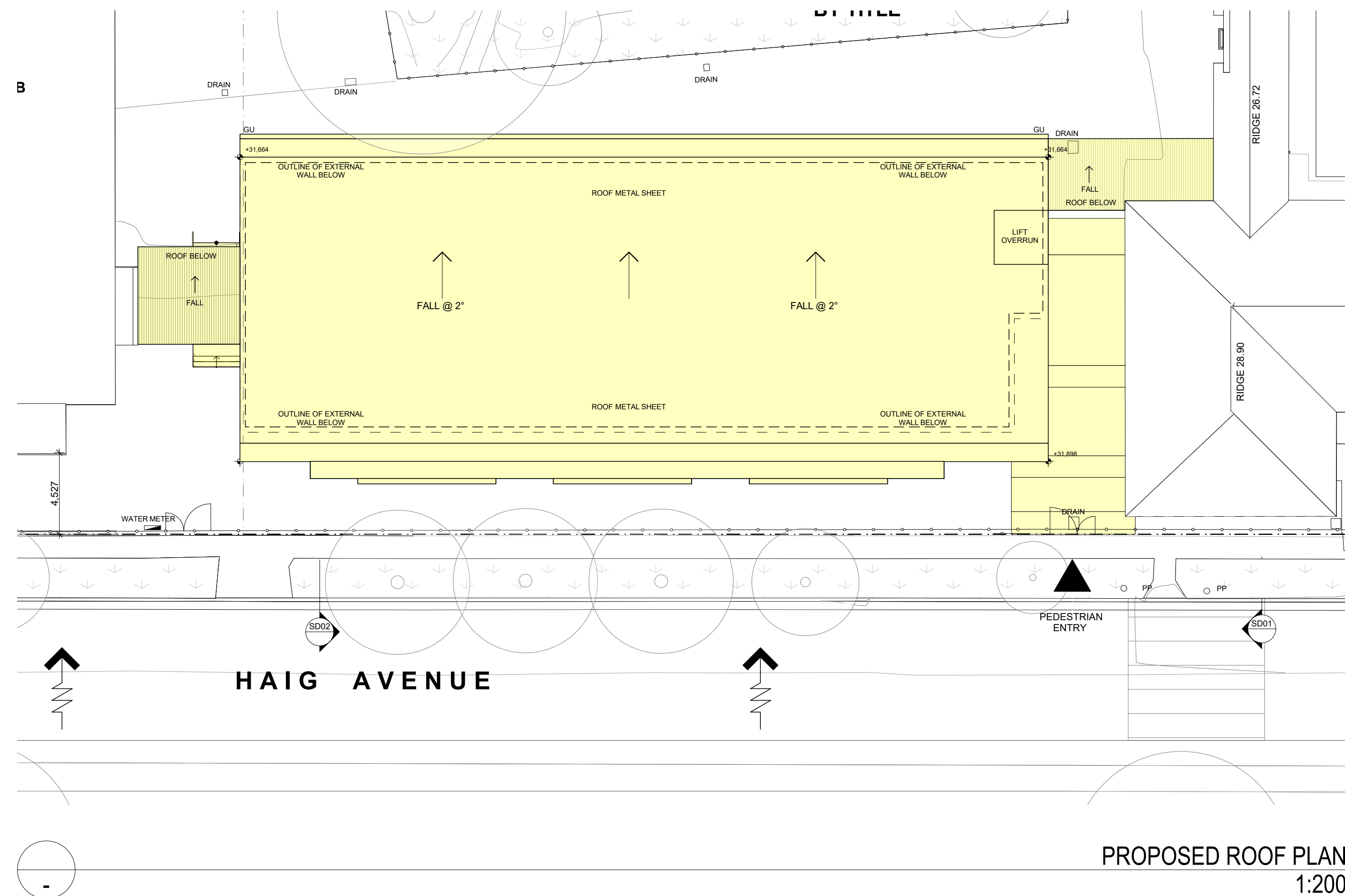
31 Banks Avenue
Daceyville 2032

Scale : 1:200 @A1	Date : 6/11/2018
Drawn : DF, AL, KO	Checked : JT, KP

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Status:	DEVELOPMENT APPLICATION
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	ORIGINAL DA		REVISED DA	
	EXISTING GFA(m ²)	EXISTING + PROPOSED GFA(m ²)	PROPOSED GFA(m ²)	
BLOCK A				
GROUND FLOOR	1,594.1		1,500.1	1,500.1
BLOCK B				
GROUND FLOOR	348.1		348.1	348.1
BLOCK C				
GROUND FLOOR			42.4	91.2
FIRST FLOOR			648.2	660.9
SECOND FLOOR			648.2	667.4
SUBTOTAL			1,388.6	1,419.5
ST.MICHAEL'S CHURCH	467.3		467.3	467.3
SHED			41.8	
PRESBYTERY				
GROUND FLOOR	166.3		166.3	166.3
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TOTAL GFA (m²)	2,716.9		4,003.5	4,042.4
FSR (SITE AREA 11,826m²)	0.23:1		0.34:1	0.34:1
MAX ALLOWABLE FSR	0.5:1		5,913	5,913

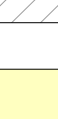


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C	24/10/2018	KO	Issued For DA	KP
D	26/10/2018	KO	Issued For DA	KP
E	5/11/2018	KO	Issued For DA	KP

PROPOSED FLOOR PLAN LEGEND

	EXISTING NEIGHBOURING BUILDINGS
	EXISTING BUILDINGS ON SITE
	EXISTING TEMPORARY AND DEMOUNTABLE BUILDINGS
	NEW CONSTRUCTION
	INTERNAL REFURBISHMENT
	NEW SOFT SOIL LANDSCAPE
	SITE BOUNDARY/ BOUNDARY FENCE
	TREE PROTECTION ZONE (TPZ)
	OUTLINE OF PROPOSED NEW BUILDING
	EXISTING TREE
	BUILDING ENTRY
	EXISTING RL
	PROPOSED RL

ABBREVIATIONS

ACC	ACCESSIBLE
A/C	AIR CONDITIONING
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CP	DOWNPIPE
EDB	ELECTRICAL DISTRIBUTION BOARD
EX	EXISTING
F	FEMALE
FI	FIRE HYDRANT
GU	GUTTER
GU	HOMEBASE
M	MALE
PAA	PRACTICAL ACTIVITIES AREA
RWO	RAIN WATER OUTLET
RWT	RAIN WATER TANK
SW	STORM WATER
TK	TOP OF KERB
WD	WATER CLOSET
WD	WITHDRAWAL

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--------	--

Project Name

**ST MICHAEL'S CATHOLIC
PRIMARY SCHOOL**

31 Banks Avenue
Daceyville 2032

Drawing Title
PROPOSED SECOND FLOOR
PLAN & ROOF

Scale : 1:200 @A1	Date : 6/11/2018
Drawn : DF, AL, KO	Checked : JT, KP

Project No.	Drawing No.	Rev.
974	DA-06	E

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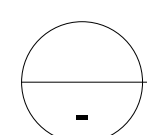
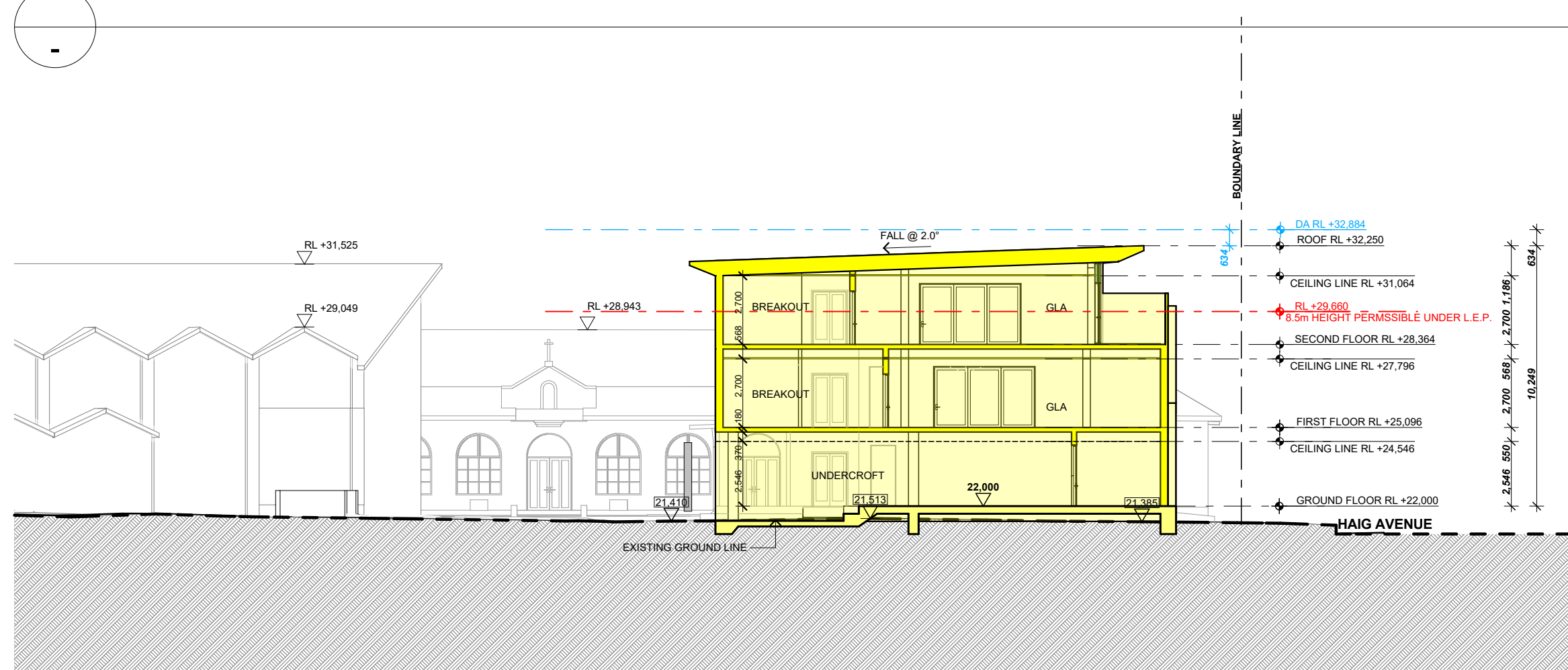
Status:	DEVELOPMENT APPLICATION
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Project Name ST MICHAEL'S CATHOLIC PRIMARY SCHOOL			
31 Banks Avenue Daceyville 2032			
Drawing Title PROPOSED ELEVATIONS - SHEET 1			
Scale : 1:200 @A1		Date : 6/11/2018	
Drawn : DF, AL, KO		Checked : JF, KP	
Project No.	Drawing No.	Rev.	
974	DA-07	C	
QUALITY CERTIFIED ISO 9001			
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Status: **DEVELOPMENT APPLICATION**

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Project Name ST MICHAEL'S CATHOLIC PRIMARY SCHOOL 			
31 Banks Avenue Daceyville 2032			
Drawing Title PROPOSED SECTIONS			
Scale : 1:200 @A1		Date : 6/11/2018	
Drawn : DF, AL, KO		Checked : JF, KP	
Project No.	Drawing No.	Rev.	
974	DA-09	C	
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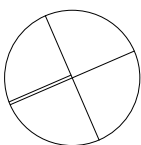
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Project Name

ST MICHAEL'S CATHOLIC
PRIMARY SCHOOL



Drawing Title

PHOTOMONTAGE

Scale :	@A1	Date :	6/11/2018
Drawn :	DF, AL, KO	Checked :	JT, KP

Project No.	Drawing No.	Rev.
974	DA-12	C

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Status:

DEVELOPMENT APPLICATION



LANDSCAPE PLAN

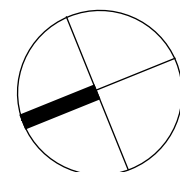
Key

- Existing trees to be retained
- Lawn nature strip
- New vehicle access points from Banks Avenue
- New asphalt carpark with 14 spaces + 1 accessible space. Refer to engineer's drawing
- Hedge planting of Lilly Pilly's (*Syzygium australe* 'Elegance') along Banks Avenue boundary
- Proposed tree planting to carpark garden: Southern Mahogany (*Eucalyptus botryoides*) (2)
- Proposed shrubs and groundcover planting to carpark garden including Kangaroo Paw (*Anigozanthos* 'Ruby Velvet'), Banksia (*Banksia spinulosa* 'Birthday Candles' and *Banksia robur*), Yellow Buttons (*Chrysocephalum apiculatum*), Lomandra (*Lomandra longifolia* 'Great White' and 'Tanika'), Tussock Grass (*Pennisetum alopecurioides*) and Dwarf Pittosporum (*Pittosporum tobira* 'Miss Muffet')
- Proposed tree planting to carpark garden: Old Man Banksia (*Banksia serrata*) (8)
- Existing heritage pathway to be retained
- Proposed groundcover planting to carpark boundary including Kangaroo Paw (*Anigozanthos* 'Ruby Velvet'), Yellow Buttons (*Chrysocephalum apiculatum*), Lomandra (*Lomandra longifolia* 'Great White' and 'Tanika'), Renga Renga Lily (*Arthropodium cirratum*), Japanese anemone (*Anemone x hybrida*), Zephyr Lily (*Zephyranthes candida*), and Blue Flax Lily (*Dianella caerulea* 'Little Jess')
- Proposed concrete pathways to provide access to Block A from proposed carpark
- Area of soft-fall and shade canopy for kid's pick-up zone
- Proposed shrub and groundcover planting including Lilly Pilly's (*Syzygium australe* 'Elegance'), Bergenia (*Bergenia cordifolia*), Japanese anemone (*Anemone x hybrida*), Zephyr Lily (*Zephyranthes candida*), Sedum (*Sedum* 'Autumn Joy'), Renga Renga Lily (*Arthropodium cirratum*), Bearberry Cotoneaster (*Cotoneaster dammeri*), Brazilian Walking Iris (*Neomarica gracilis*), Spurge (*Euphorbia characias wulfenii*), Giant Liriope (*Liriope muscari* 'Evergreen Giant'), Blue Flax Lily (*Dianella caerulea* 'Little Jess'), Dwarf Pittosporum (*Pittosporum tobira* 'Miss Muffet'), Native Violet (*Viola hederacea*).
- Existing statue to be relocated within garden
- Fence to school boundary
- Fire hydrant tanks and external pump enclosure.
- Existing trees to be removed. Refer to *Graham Brooks Arboricultural Tree Services Assessment - Addendum 6.11.2018*.
- New tree planting: Scribbly Gum (*Eucalyptus racemosa*) (3).

PLANT SCHEDULE

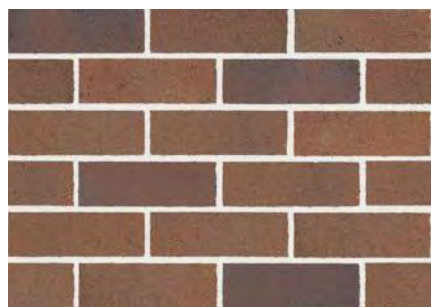
REFER TO PLANTING PLAN (DRAWING # 2017_13 DAO2) FOR PLANT LOCATIONS

Symbol	Species	Common Name	Size	Location	Spacing	Mature Height	Mature Spread	No.
TREES								
Eb	<i>Eucalyptus botryoides</i>	Southern Mahogany	200 L	B	per dwg	10 - 30 m	10 - 15 m	2
Bs	<i>Banksia serrata</i>	Old man Banksia	100 L	B	per dwg	10 m	5 m	7
SHRUBS AND GROUNDCOVERS								
An	<i>Alpinia nutans</i>	Cardoman ginger	150 mm	B	800 mm	1.5 m	800 mm	5
Ah	<i>Anemone x hybrida</i>	Japanese Anemone	150 mm	B & C	600 mm	1.3 m	600 mm	69
Arv	<i>Anigozanthos</i> 'Ruby Velvet'	Kangaroo Paw	150 mm	B & C	300 mm	400 mm	300 mm	233
Arc	<i>Arthropodium cirratum</i>	Renga Renga Lily	150 mm	C & D	400 mm	600mm	500 mm	63
Br	<i>Banksia robur</i>	Swamp Banksia	25L	B	per dwg	1.5 m	1.5 m	5
Bbc	<i>Banksia spinulosa</i> 'Birthday Candles'	Banksia	200 mm	B & C	800 mm	500 mm	1 m	23
Bc	<i>Bergenia cordifolia</i>	Bergenia	150 mm	D	300 mm	600mm	300 mm	89
Ca	<i>Chrysocephalum apiculatum</i>	Yellow Buttons	150 mm	B & C	500 mm	300mm	500 mm	105
Cd	<i>Cotoneaster dammeri</i>	Bearberry Cotoneaster	200 mm	D	800 mm	500 mm	1 m	7
Dc	<i>Dianella caerulea</i> 'Little Jess'	Blue Flax Lily	150 mm	C & D	400 mm	400 mm	400 mm	114
Ec	<i>Euphorbia characias wulfenii</i>	Spurge	25L	D	800 mm	900mm	800 mm	7
Ll	<i>Lomandra 'longifolia</i> 'Great White'	Matt Rush Cultivar	150 mm	B & C	400 mm	600 mm	500 mm	111
Lt	<i>Lomandra 'tanika'</i>	Matt Rush Cultivar	150 mm	B & C	400 mm	500 mm	500 mm	101
Lm	<i>Liriope muscari</i> 'Evergreen Giant'	Giant Liriope	150 mm	D	300 mm	450 mm	400 mm	51
Ng	<i>Neomarica gracilis</i>	Brazilian Walking Iris	200 mm	D	300 mm	900 mm	300 mm	66
Pa	<i>Pennisetum alopecurioides</i>	Tussock Grass	200 mm	B	500 mm	600 mm	600 mm	54
Pt	<i>Pittosporum tobira</i> 'Miss Muffet'	Dwarf Pittosporum	200 mm	B & D	1.5 m	1 m	1.5 m	23
Saj	<i>Sedum 'autumn joy'</i>	Sedum	150 mm	D	400 mm	400 mm	400 mm	74
Sa	<i>Syzygium australe</i> 'Elegance'	Lilly Pilly	45L	B & D	per dwg	2m	1.5m	24
Vh	<i>Viola hederacea</i>	Native violet	150 mm	D	300 mm	200 mm	300 mm	78
ZC	<i>Zephyranthes candida</i>	Zephyr Lily	150 mm	C & D	300 mm	300 mm	300 mm	188
TURF								
Ss	<i>Stenotaphrum secundatum</i>	Buffalo Grass	-	A	-	-	-	-





NON-COMBUSTIBLE ALUMINIUM SCREEN - TIMBER LOOK



MASONRY - BROWN BRICK



ALUMINIUM COMPOSITE PANEL - (GRAPHITE)



METAL ROOF SHEETING - (SHALE GREY)



PREFINISHED FIBRE CEMENT WALL CLADDING - (GRAPHITE)



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THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND VERIFY ALL ERRORS AND OMISSIONS TO THE ARCHITECT. USE FIGURATIVE DIMENSIONS. DO NOT SCALE THE DRAWINGS. DRAWINGS SHALL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED BY THE ARCHITECT FOR CONSTRUCTION.

Rev	Date	By	Issue Name	OK
A	3/04/2018	DF	Issued For DA	JT
B	23/10/2018	KO	Issued For DA	KP
C	24/10/2018	KO	Issued For DA	KP

Architect

JDHarchitects

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info@jdharchitects.com.au
ABN : 27 110 978 802
ACK : 110 978 802
NOMINATED ARCHITECT:
JAYNE HARRISON (7403)

44 Little Oxford Street
Darlinghurst, NSW 2010
Telephone: 02 9261 9697
www.jdharchitects.com.au

Client

 Sydney Catholic Schools
38 Renwick Street
Leichhardt NSW 2040
Telephone: (02) 9569 6111
www.ceosyd.catholic.edu.au

Project Name

**ST MICHAEL'S CATHOLIC
PRIMARY SCHOOL**

31 Banks Avenue
Daceyville 2032

Drawing Title

FINISHES

Scale : @A1	Date : 6/11/2018
Drawn : DF, AL, KO	Checked :JT, KP

Project No.	Drawing No.	Rev.
974	DA-11	C

QUALITY CERTIFIED ISO 9001

INITIALLING THE 'DRAWN AND THE 'CHECK' BOXES CONFIRMS THAT THIS DRAWING HAS BEEN PREPARED IN CONFORMITY WITH JDH ARCHITECTS Q.M.S. PROCEDURES.

Status: **DEVELOPMENT APPLICATION**

NOTES

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MGA NORTHING 6244351.513

PM 29703
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MGA NORTHING 6244092.653
RL (AHD) 21.609

0.3 TRUNK DIAMETER/3m RADIUS/8m HEIGHT
27.63 RL AT BASE OF TREE
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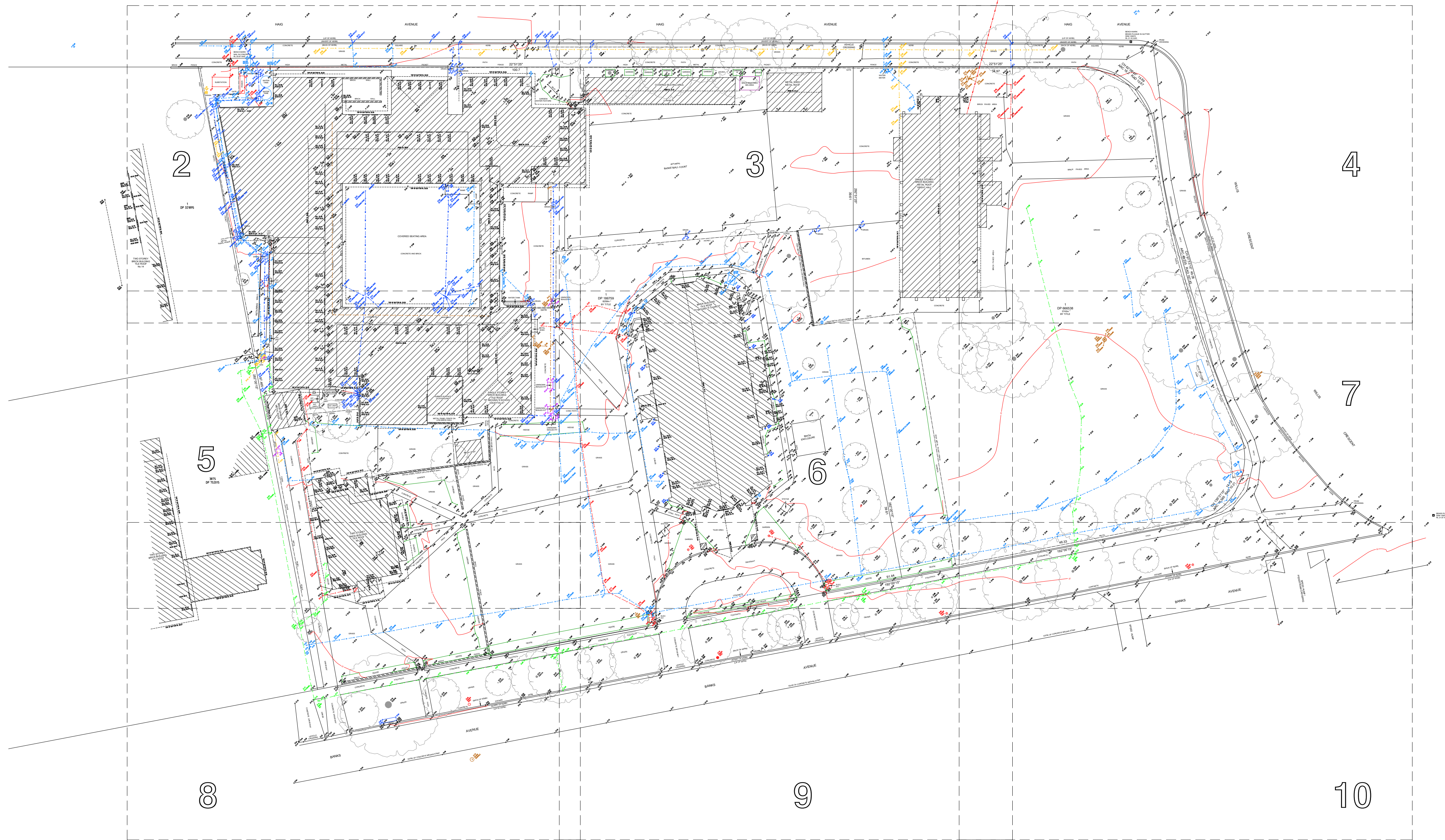
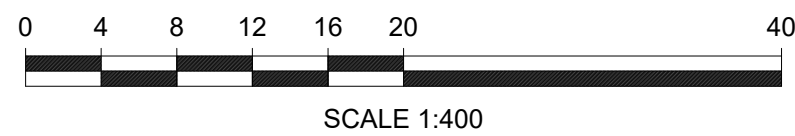
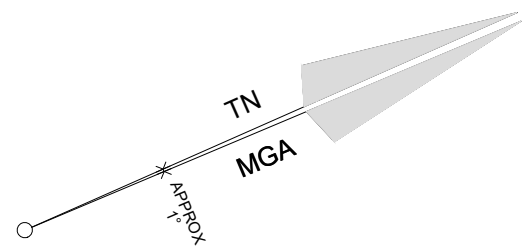
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- LEGEND
- ELECTRICITY
 - GAS
 - STORMWATER
 - TELECOMMUNICATIONS
 - WATER
- ICV
SV
TG
- 21.50 DENOTES NATURAL SURFACE LEVEL
- (0.45 DOWN #100) DENOTES UNDERGROUND SERVICE
0.45 METRES BELOW NATURAL SURFACE LEVEL
AND PIPE SIZE OF Ø100



USHER & COMPANY
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A.B.N. 70 128 414 602

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APPROVED

Amendments		
ISSUE	DATE	DETAILS
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2	08-11-2016	ADDITIONAL DETAIL & SERVICES ADDED

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HAIG STREET, DACEYVILLE
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LGA:	BOTANY BAY
SUBURB:	DACEYVILLE
ORIGIN:	PM 29703 RL 21.609 AHD CLASS LB, ORDER L2 SCIMS 21/07/2016

REDUCTION RATIO:	1:400
DATUM:	AHD
DATE OF SURVEY:	12-07-2016
SURVEYED BY:	MW / SC / DM
DRAWN BY:	LL

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PLAN REFERENCE	5769-DET
SHEET 1 OF 10	

A1

ISSUE
2

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MGA NORTHING 6244351.513 MGA NORTHING 6244092.653
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27.63 RL AT BASE OF TREE
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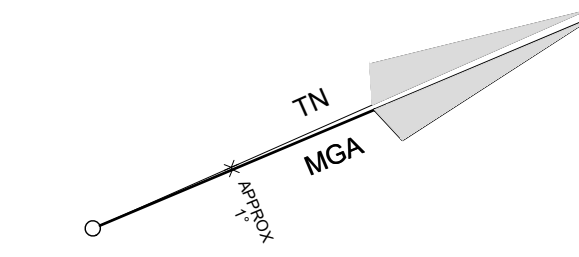
LEGEND

ELECTRICITY
GAS
STORMWATER
TELECOMMUNICATIONS
WATER

ICV
SV
TG

2150 DENOTES NATURAL SURFACE LEVEL

(0.45 DOWN #100) DENOTES UNDERGROUND SERVICE 0.45 METRES BELOW NATURAL SURFACE LEVEL AND PIPE SIZE OF Ø100



SCALE 1:100

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SCIMS 21/07/2016

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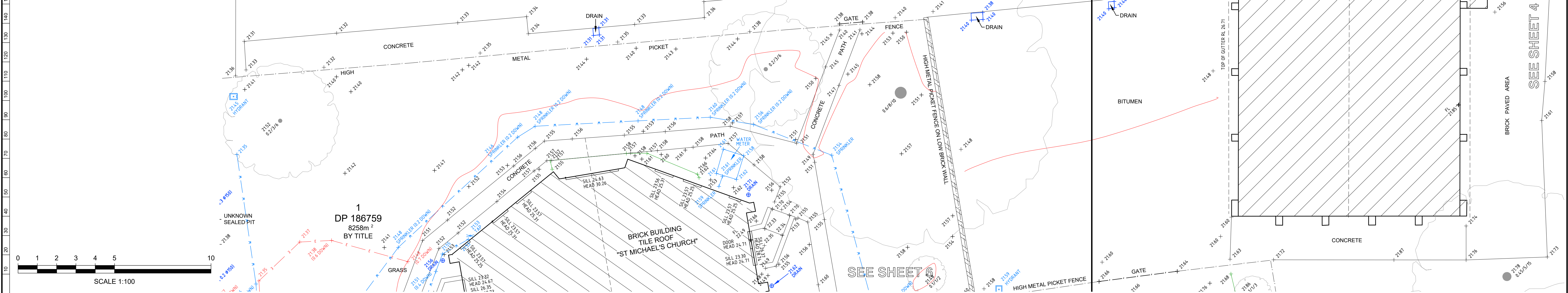
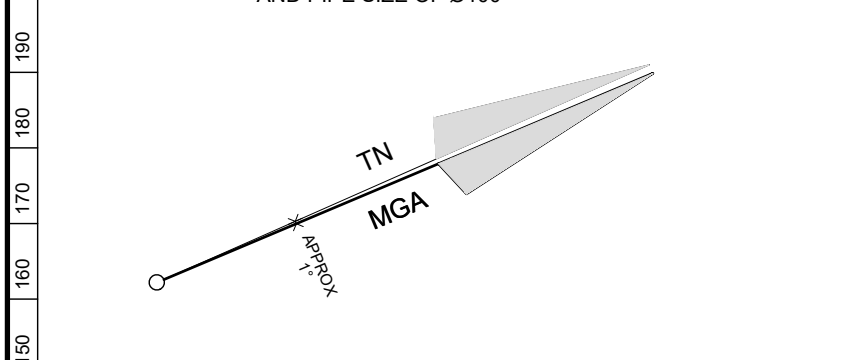
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 - 2150
 - (0.45 DOWN *100)
- INSPECTION COVER
STOP VALVE
TOP OF GUTTER
- DENOTES NATURAL SURFACE LEVEL
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0.45 METRES BELOW NATURAL SURFACE LEVEL
AND PIPE SIZE OF Ø100



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SCIMS 21/07/2016

REDUCTION RATIO: 1:100
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DRAWN BY: LL

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SHEET 3 OF 10

A1

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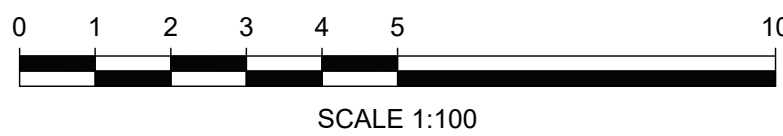
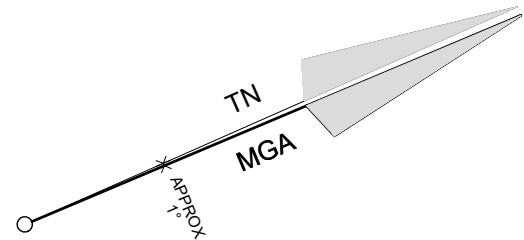
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AHD

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12-07-2016

SURVEYED BY:

MW / SC / DM

DRAWN BY:

LL

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SHEET 4 OF 10

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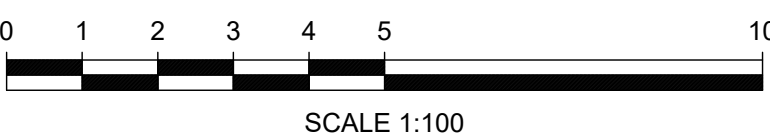
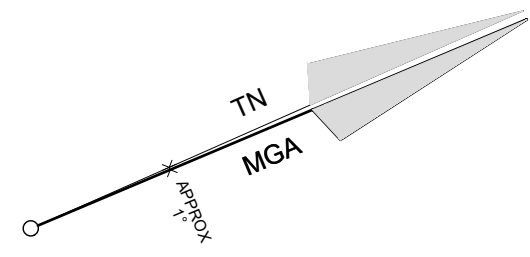
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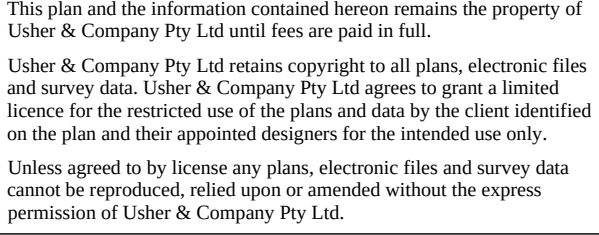
5769-DET
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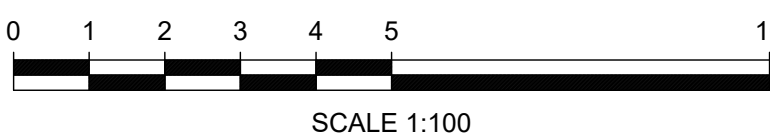
ISSUE

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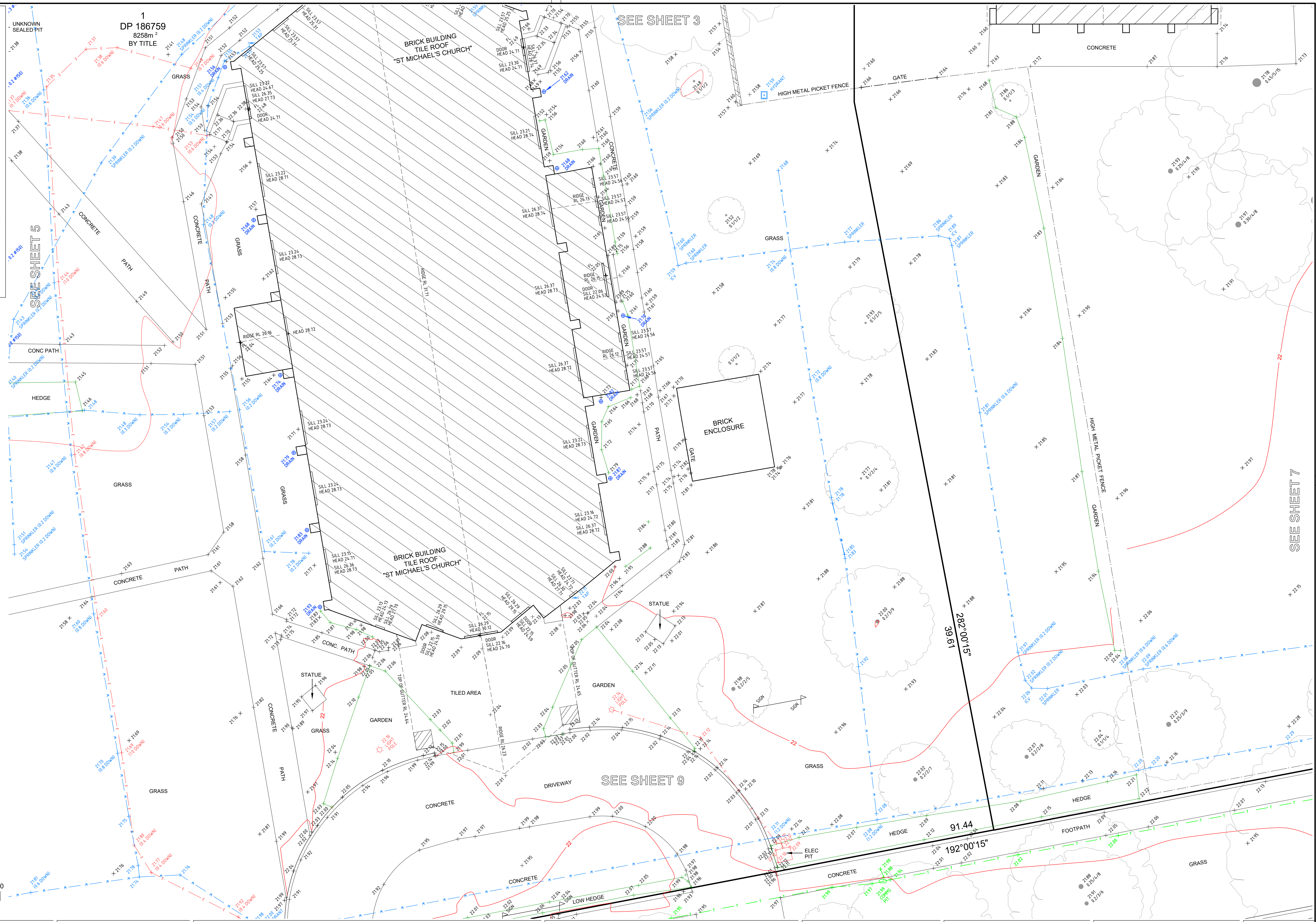
SHOWING DETAIL AND LEVELS
AT ST MICHAEL'S SCHOOL
HAIG STREET, DACEYVILLE
BEING LOT 1 IN DP 666538 & LOT 1 IN DP 186759

PM 29703
RL 21.609 AHD
CLASS LB, ORDER L2
SCIMS 21/07/2016

Category	Number of Studies
Control	1
Intervention	1

5769-DET
SHEET 6 OF 10

2



NOTES

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SSM 126671
MGA EASTING 336105.216
MGA NORTHING 6244351.513

PM 29703
MGA EASTING 336034.048
MGA NORTHING 6244092.653
RL (AHD) 21.609

0.3 TRUNK DIAMETER/3m RADIUS/8m HEIGHT
27.63 RL AT BASE OF TREE
TREE SIZES ARE ESTIMATES ONLY



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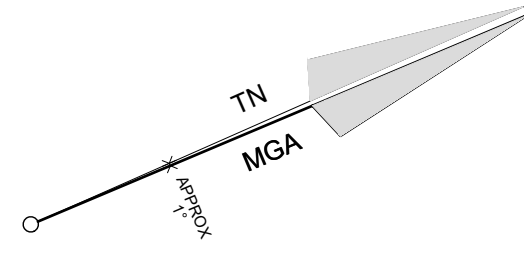
LEGEND

— ELECTRICITY
— GAS
— SW STORMWATER
— TELECOMMUNICATIONS
— WATER

ICV INSPECTION COVER
SV STOP VALVE
TG TOP OF GUTTER

2150 DENOTES NATURAL SURFACE LEVEL

(0.45 DOWN *100) DENOTES UNDERGROUND SERVICE
0.45 METRES BELOW NATURAL SURFACE LEVEL
AND PIPE SIZE OF Ø100



0 1 2 3 4 5 10
SCALE 1:100

USHER & COMPANY
Surveying & Land Development Consultants
A.B.N. 70 128 414 602

Suite 23, 1-3 Havilah Street, Chatswood NSW 2057
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APPROVED

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SUBURB:

DACEYVILLE

ORIGIN:

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RL 21.609 AHD
CLASS LB, ORDER L2
SCIMS 21/07/2016

REDUCTION RATIO:

1:100

DATUM:

AHD

DATE OF SURVEY:

12-07-2016

SURVEYED BY:

MW / SC / DM

DRAWN BY:

LL

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**SYDNEY
CATHOLIC SCHOOLS**

PLAN REFERENCE

5769-DET
SHEET 7 OF 10

ISSUE

2

A1

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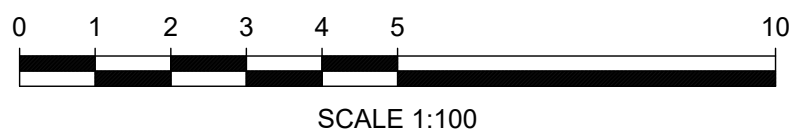
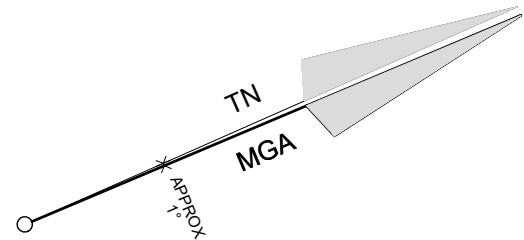
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- LEGEND
- ELECTRICITY
 - GAS
 - STORMWATER
 - TELECOMMUNICATIONS
 - WATER
 - ICV
 - SV
 - TG
 - 2150
 - (0.45 DOWN *100)
- INSPECTION COVER
STOP VALVE
TOP OF GUTTER
- DENOTES NATURAL SURFACE LEVEL
- DENOTES UNDERGROUND SERVICE
0.45 METRES BELOW NATURAL SURFACE LEVEL
AND PIPE SIZE OF Ø100



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SCIMS 21/07/2016

REDUCTION RATIO:

1:100

DATUM:

AHD

DATE OF SURVEY:

12-07-2016

SURVEYED BY:

MW / SC / DM

DRAWN BY:

LL

SEE SHEET 5

SEE SHEET 9

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PLAN REFERENCE
5769-DET
SHEET 8 OF 10

A1

ISSUE

2

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DIAL BEFORE
YOU DIG
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LEGEND

—

ELECTRICITY

—

GAS

—

STORMWATER

—

TELECOMMUNICATIONS

—

WATER

ICV

INSPECTION COVER

SV

STOP VALVE

TG

TOP OF GUTTER

2150

DENOTES NATURAL SURFACE LEVEL

(0.45 DOWN *100)

DENOTES UNDERGROUND SERVICE
0.45 METRES BELOW NATURAL SURFACE LEVEL
AND PIPE SIZE OF Ø100

TN

MGA

0 1 2 3 4 5 10

SCALE 1:100

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AHD

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DRAWN BY:

LL

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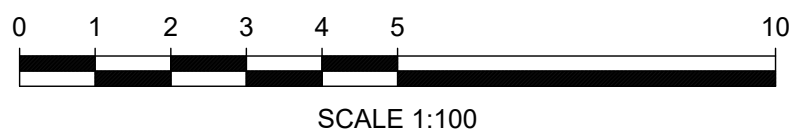
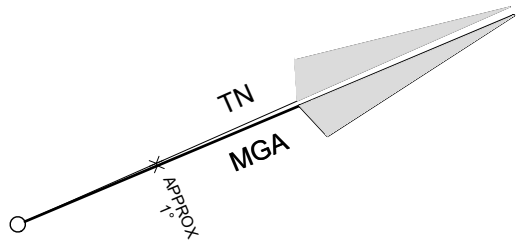
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