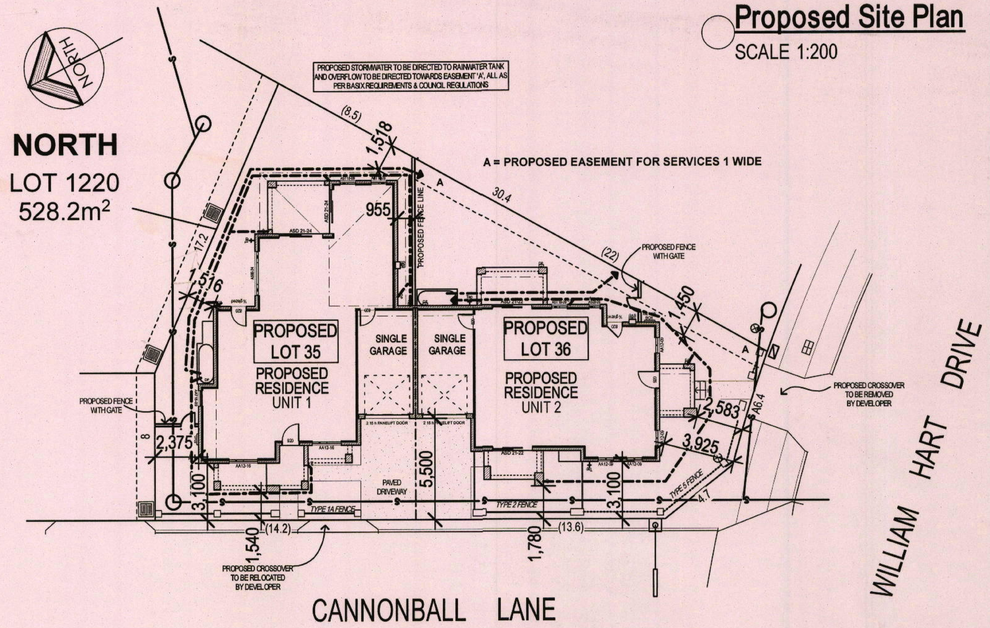
Proposed Site Plan
SCALE 1:200



Proposed Site-Works Plan
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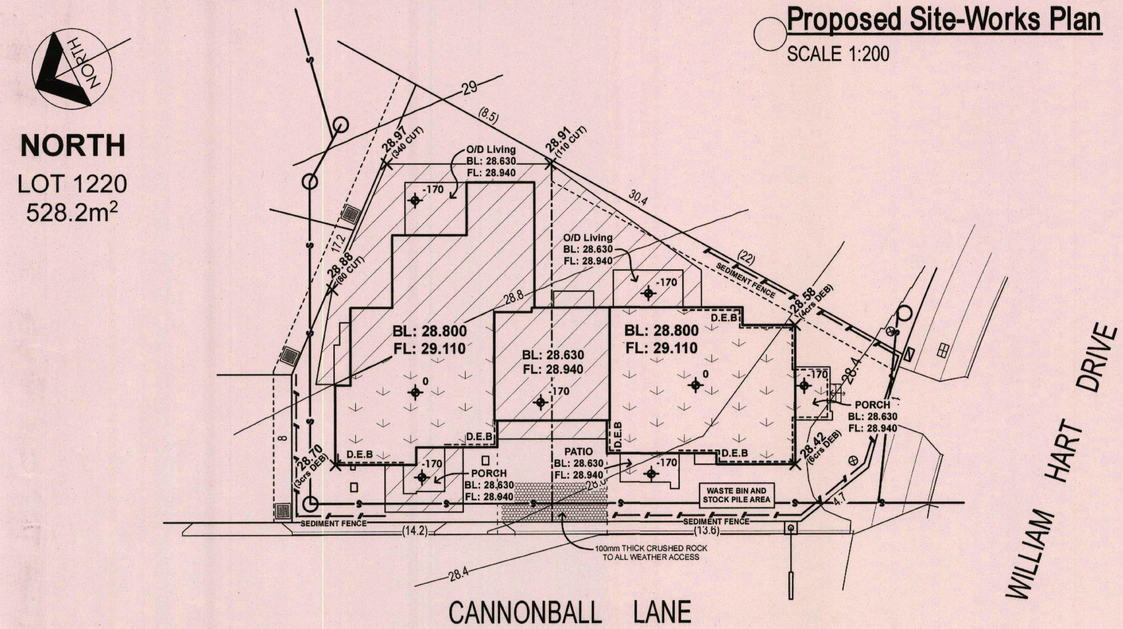
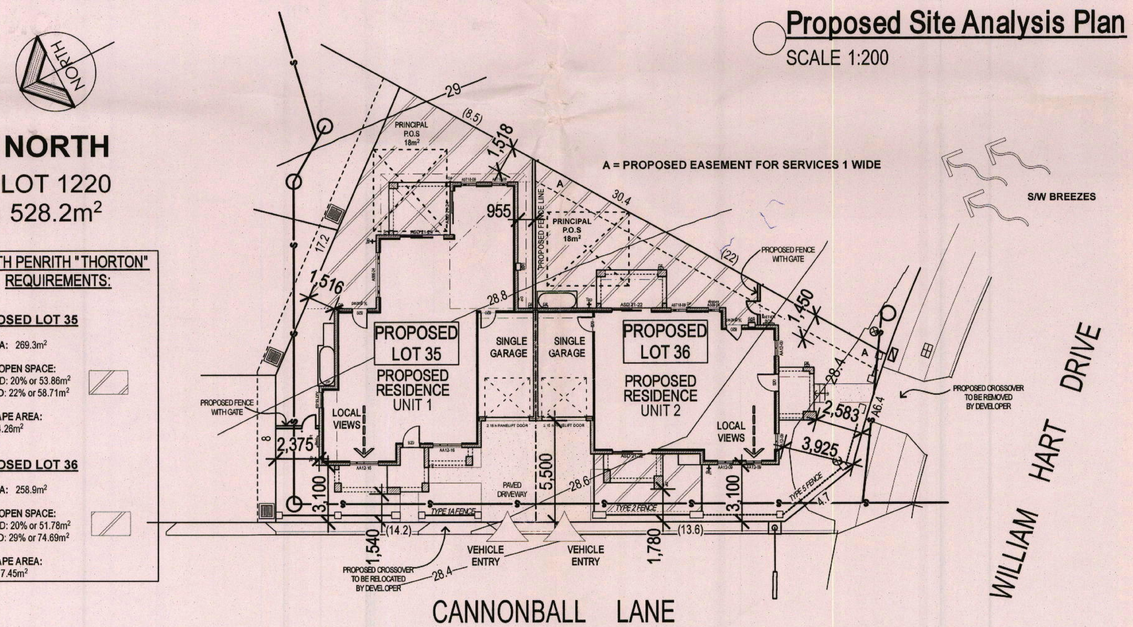


Proposed Site Analysis Plan
SCALE 1:200



NORTH PENRITH "THORTON" REQUIREMENTS:

PROPOSED LOT 35

SITE AREA: 269.3m²

PRIVATE OPEN SPACE:
REQUIRED: 20% or 53.86m²
ACHIEVED: 22% or 58.71m²

LANDSCAPE AREA:
UNIT 1: 94.28m²

PROPOSED LOT 36

SITE AREA: 258.9m²

PRIVATE OPEN SPACE:
REQUIRED: 20% or 51.78m²
ACHIEVED: 29% or 74.69m²

LANDSCAPE AREA:
UNIT 2: 117.45m²

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Thorton Design Review Panel
LANDCOM
Reviewed ..... Date 09/05/13

Figured dimensions to be used in preference to scaling this drawing.
Do not assume - If in doubt ASK.

Plot Date
Tue 09 Apr 2013

SITE & SLAB CLASSIFICATION
IS TO BE CONFIRMED

Wind Speed category is
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SLAB SETDOWNS FROM ENTRY.	BOTH UNITS
EDGE REBATES -	172mm x 150mm WIDE
GARAGE	170 mm FROM F.F.L.
FRONT PORCH/VERANDAH	170 mm FROM F.F.L.
BALCONY	130 mm FROM F.F.L.

Champion Homes
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P.O. Box 95 Hoxton Park.
N.S.W. 2171.

Telephone (02) 9825 8000
Fax (02) 9825 8110

Builders Licence No. 92732C

Rev.ref.	Date	Amendment
C	9-04-13	DEVELOPMENT APPLICATION PLANS
B	25.03.13	BASIX INFO ADDED - BT
A	12.03.13	CONTRACT DRAWINGS - BT

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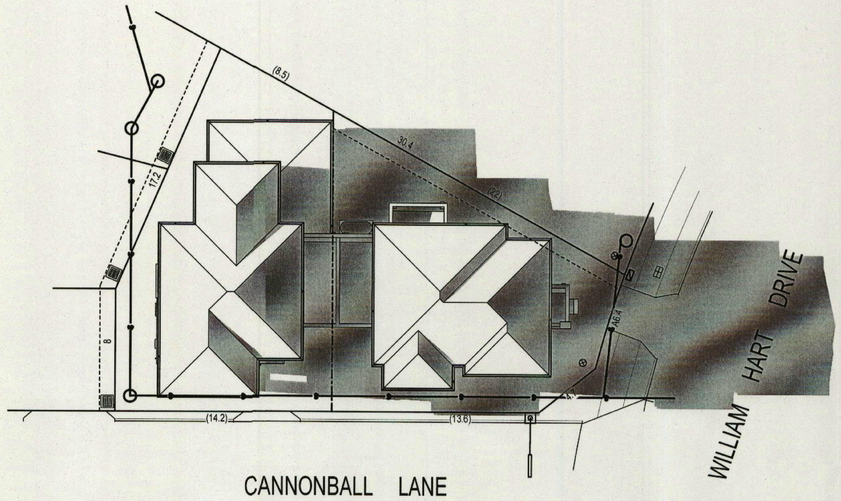
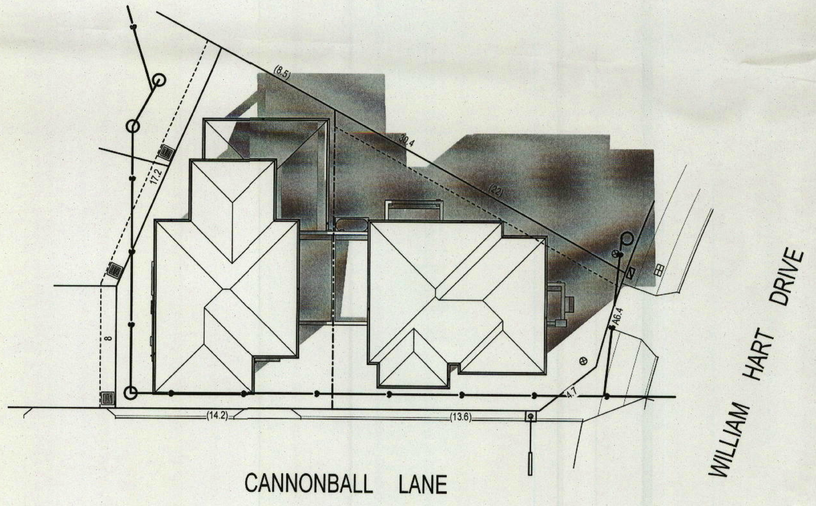
Proposed Semi-Detached Dwellings
at Lot : 1220
Cnr William Hart Drive
& Cannonball Lane,
Penrith. (Thornton)

Client : Champion Homes
Sheet Size: A2 | Date: 12.03.13 | Drawn: BT
Design : Custom Design
Job No. 2902N | Sheet 1 of 8

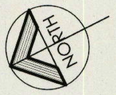
SHADOW DIAGRAMS



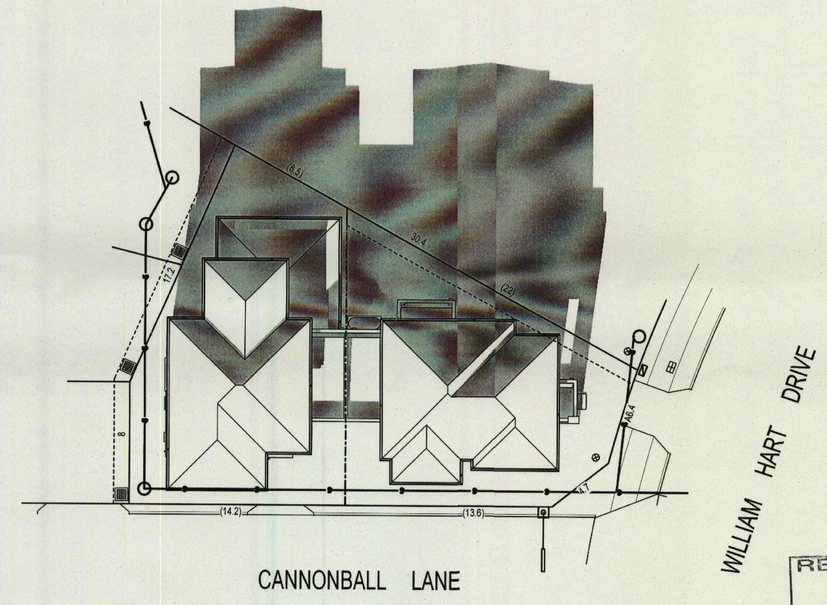
June 21st - 9am
Not To Scale



June 21st - 12noon
Not To Scale



NORTH
LOT 1220
528.2m^2



June 21st - 3pm
Not To Scale

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Sheet Size: A2 | Date: 12.03.13 | Drawn: BT
Design : Custom Design
Job No. 2902N
Sheet 2 of 8

BASIX REQUIREMENTS

PLEASE NOTE : BASIX CERTIFICATES TAKE PRECEDENCE OVER TNIS TEMPLATE

BASIX'S REQUIREMENT

ADDRESS: LOT 1214 EMPIRE CCT THORNTON

STORMWATER

PROPOSED SIZE OF RAINWATER TANK INSTALLED ON SITE - 3000 L

HOW MUCH RAIN RUNOFF FROM ROOF MUST TANK COLLECT - 110 msq

RAINWATER TANK MUST SERVICE - Laundry , Bathrooms and outdoor taps only

WATER

SHOWERHEAD RATING - 3 star (> 6 but <= 7.5 L/min)

TOILET FLUSHING SYSTEM RATING - 3 star

KITCHEN TAP RATING - 3 star

BATHROOM TAP RATING - 3 star

THERMAL COMFORT / SIMULATION METHOD

PLEASE SEE ABSA NAThers SPECIFICATION TABLE ,CERTIFICATION NUMBER – 1005150485

ENERGY

ACTIVE COOLING FOR LIVING ROOMS - 1 / PHASE / EER 2.5 - 3.0 / ZONED LIV-BED-NIGHT-DAY

ACTIVE COOLING FOR BED ROOMS - 1 / PHASE / EER 2.5 - 3.0 / ZONED LIV-BED-NIGHT-DAY

ACTIVE HEATING FOR LIVING ROOMS - 1 / PHASE / EER 2.5 - 3.0 / ZONED LIV-BED-NIGHT-DAY

ACTIVE HEATING FOR BED ROOMS - 1 / PHASE / EER 2.5 - 3.0 / ZONED LIV-BED-NIGHT-DAY

WHAT TYPE OF HOT WATER SYSTEM MUST BE INSTALLED - GAS INSTANTANEOUS 5 STAR

DOES THE KITCHEN HAVE NATURAL LIGHTING ? YES

DO BATHROOMS HAVE NATURAL LIGHTING ? 3 OFF

VENTILATION DETAILS? At least 1 Bathroom: individual fan, not ducted; Operation control: manual switch on/off
LDY = NATURAL VENTILATION
Rangehood - fan- NOT ducted to roof or ext wall / MANUAL SWITCH ON & OFF

WHAT TYPE OF COOKTOP AND OVEN SHALL BE INSTALLED? GAS cooktop and electric oven

IS THERE A OUTDOOR CLOTHES DRYING AREA ? YES

TO COMPLY WITH BASIX CERTIFICATE NUMBER : 473272S

SUPPLEMENTARY B.C.A ENERGY EFFICIENCY CLAUSES FOR NatHERS / BASIX ASSESSMENTS

3.12.1.1	Building fabric thermal insulation	Any Insulation installation required by plans must be fitted in alignment with this clause.
3.12.1.2 (e)		Recompense for any reduced ceiling insulation is required to comply with this clause (any downlights installed must be non - ventilated). Recompense for loss of any ceiling insulation is not necessary when suitable approved non - ventilated down light covers are supplied, as these provide continuos flow of insulation.
3.12.3.3	External Windows & Doors	The sealing of any windows or doors must be in comformity with this clause.
3.12.3.4	Exhaust Fans	In cases where an exhaust fan serves a space within a kitchen and / or a bathroom, it must comply with this clause.
3.12.3.5	Construction of Roofs, Walls & Floors	The sealing of roofs , walls and / or floors must align with this clause.
3.12.5.0	Acceptable Construction Manuals	Installation of any hot water systems must abide by this clause.
3.12.5.1	Insulation of Services	Installation of any services must observe requirements of this clause.
3.12.5.3	Heating & Cooling Ductwork	Ductwork insulation to cooling & heating systems must abide by this clause.

UNIT 1

Window/glazed door no.	Orientation	Maximum area (square metres)	Type	Shading	Overshadowing
W1	NW	1.92	standard aluminium, single clear (or U-value:7.63, SHGC:0.75)	eave/verandah/pergola/balcony 901-1,200 mm	not overshadowed
W2	NW	1.92	standard aluminium, single clear (or U-value:7.63, SHGC:0.75)	eave/verandah/pergola/balcony 1,500-2,000 mm	not overshadowed
W3	NE	1.62	standard aluminium, single clear (or U-value:7.63, SHGC:0.75)	none	not overshadowed
W4	NE	1.44	standard aluminium, single clear (or U-value:7.63, SHGC:0.75)	none	not overshadowed
W5	SE	5.04	standard aluminium, single clear (or U-value:7.63, SHGC:0.75)	eave/verandah/pergola/balcony >2,000 mm	not overshadowed
W6	NE	5.04	standard aluminium, single clear (or U-value:7.63, SHGC:0.75)	eave/verandah/pergola/balcony >2,000 mm	not overshadowed

Window/glazed door no.	Orientation	Maximum area (square metres)	Type	Shading	Overshadowing
W7	SE	3.24	standard aluminium, single clear (or U-value:7.63, SHGC:0.75)	eave/verandah/pergola/balcony 451-600 mm	not overshadowed
W8	NW	2.24	standard aluminium, single clear (or U-value:7.63, SHGC:0.75)	eave/verandah/pergola/balcony 451-600 mm	not overshadowed
W9	NW	1.62	standard aluminium, single clear (or U-value:7.63, SHGC:0.75)	eave/verandah/pergola/balcony 1,500-2,000 mm	not overshadowed
W10	NW	3.78	standard aluminium, single clear (or U-value:7.63, SHGC:0.75)	eave/verandah/pergola/balcony 1,500-2,000 mm	not overshadowed
W11	NE	1.62	standard aluminium, single clear (or U-value:7.63, SHGC:0.75)	eave/verandah/pergola/balcony 451-600 mm	not overshadowed
W12	NE	1.2	standard aluminium, single clear (or U-value:7.63, SHGC:0.75)	eave/verandah/pergola/balcony 451-600 mm	not overshadowed
W13	SE	2.2	standard aluminium, single clear (or U-value:7.63, SHGC:0.75)	eave/verandah/pergola/balcony 451-600 mm	not overshadowed
W14	SW	1.62	standard aluminium, single clear (or U-value:7.63, SHGC:0.75)	eave/verandah/pergola/balcony 601-750 mm	not overshadowed
W15	SW	0.54	standard aluminium, single clear (or U-value:7.63, SHGC:0.75)	eave/verandah/pergola/balcony 601-750 mm	not overshadowed

UNIT 2

Window/glazed door no.	Orientation	Maximum area (square metres)	Type	Shading	Overshadowing
W1	NW	4.62	improved aluminium, single clear (U-value:6.44, SHGC:0.75)	eave/verandah/pergola/balcony 1,500-2,000 mm	not overshadowed
W2	NW	2.16	improved aluminium, single clear (U-value:6.44, SHGC:0.75)	none	not overshadowed
W3	SW	1.08	improved aluminium, single clear (U-value:6.44, SHGC:0.75)	none	not overshadowed
W4	SW	1.08	improved aluminium, single clear (U-value:6.44, SHGC:0.75)	none	not overshadowed
W5	SE	0.54	improved aluminium, single clear (U-value:6.44, SHGC:0.75)	none	not overshadowed
W6	SE	1.62	improved aluminium, single clear (U-value:6.44, SHGC:0.75)	none	not overshadowed

Window/glazed door no.	Orientation	Maximum area (square metres)	Type	Shading	Overshadowing
W7	SE	4.62	improved aluminium, single clear (U-value:6.44, SHGC:0.75)	eave/verandah/pergola/balcony 1,500-2,000 mm	not overshadowed
W8	NW	4.62	improved aluminium, single clear (U-value:6.44, SHGC:0.75)	eave/verandah/pergola/balcony 1,500-2,000 mm	not overshadowed
W9	NW	1.8	improved aluminium, single clear (U-value:6.44, SHGC:0.75)	eave/verandah/pergola/balcony 451-600 mm	not overshadowed
W10	NW	3.24	improved aluminium, single clear (U-value:6.44, SHGC:0.75)	eave/verandah/pergola/balcony 601-750 mm	not overshadowed
W11	SW	3.24	improved aluminium, single clear (U-value:6.44, SHGC:0.75)	eave/verandah/pergola/balcony 601-750 mm	not overshadowed
W12	SE	2.52	improved aluminium, single clear (U-value:6.44, SHGC:0.75)	eave/verandah/pergola/balcony 451-600 mm	not overshadowed
W13	NE	1.35	improved aluminium, single clear (U-value:6.44, SHGC:0.75)	eave/verandah/pergola/balcony 601-750 mm	not overshadowed

ABSA
Certification Number 1005150485
Certification Date 22/03/2013
Assessor Name Luis Contigiani
Assessor Number 20365
Assessor Signature
Simulated Energy HEATING: 67.9 MJ/m² pa
Simulated Energy COOLING: 43.2 MJ/m² pa
NatHERS Rating 115.2 MJ/m² pa
4.5 STAR HOUSE

ALL GLAZING TO BE:
NFRC VALUES :
SHGCw= 0.70 +/- 10%
Uw= 6.66 OR LESS

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PENRITH CITY COUNCIL

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Thornton Design Review Panel
LANDCOM
Reviewed ..... Date 09/05/13

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Design : Custom Design
Drawn : BT Date : 12.03.13

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B	25.03.13	BASIX INFO ADDED - BT
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Proposed Semi-Detached Dwellings
For: Champion Homes
At: Lot 1220 Cnr William Hart Drive & Cannonball Lane, Penrith. (Thornton)

Plot Date	Sheet Size:	Job 2902N
Tue 09 Apr 2013	A2	Sheet 3 of 8

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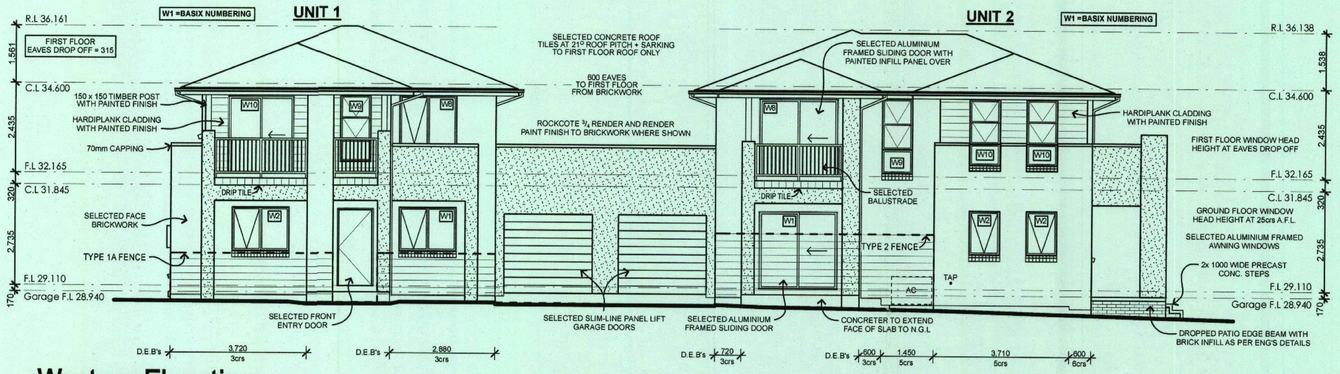
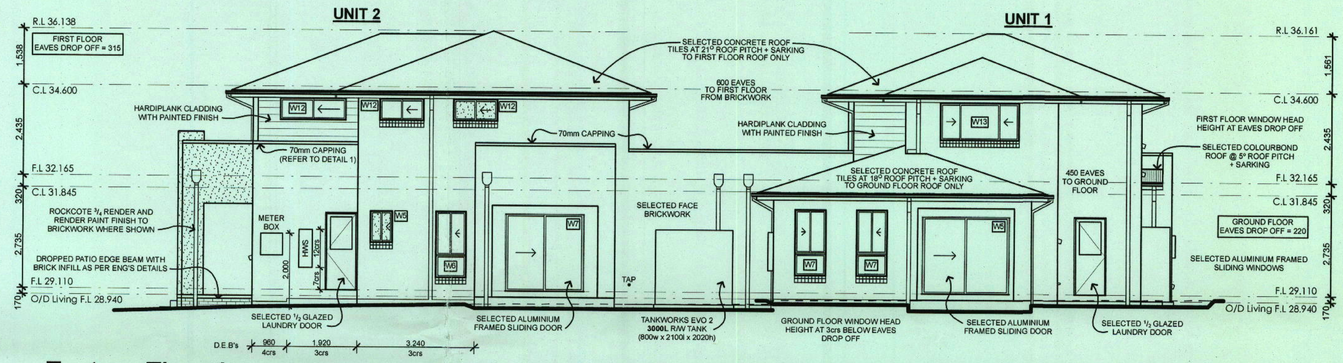


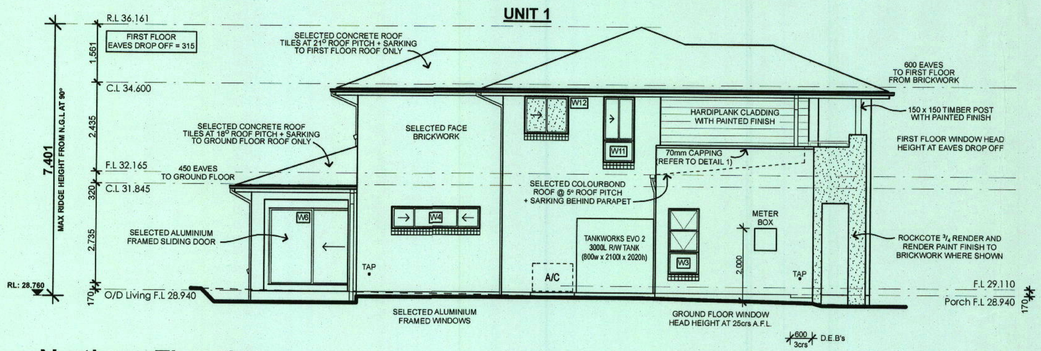
Western Elevation

SCALE 1:100



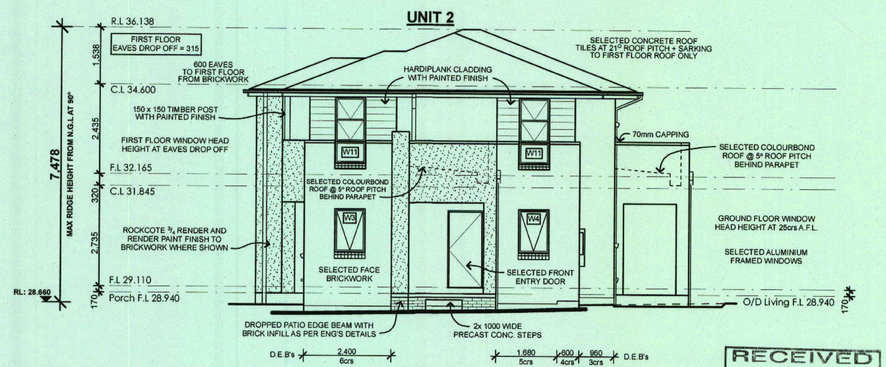
Eastern Elevation

SCALE 1:100



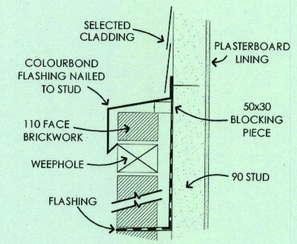
Northern Elevation

SCALE 1:100



Southern Elevation

SCALE 1:100



DETAIL 1

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LANDCOM
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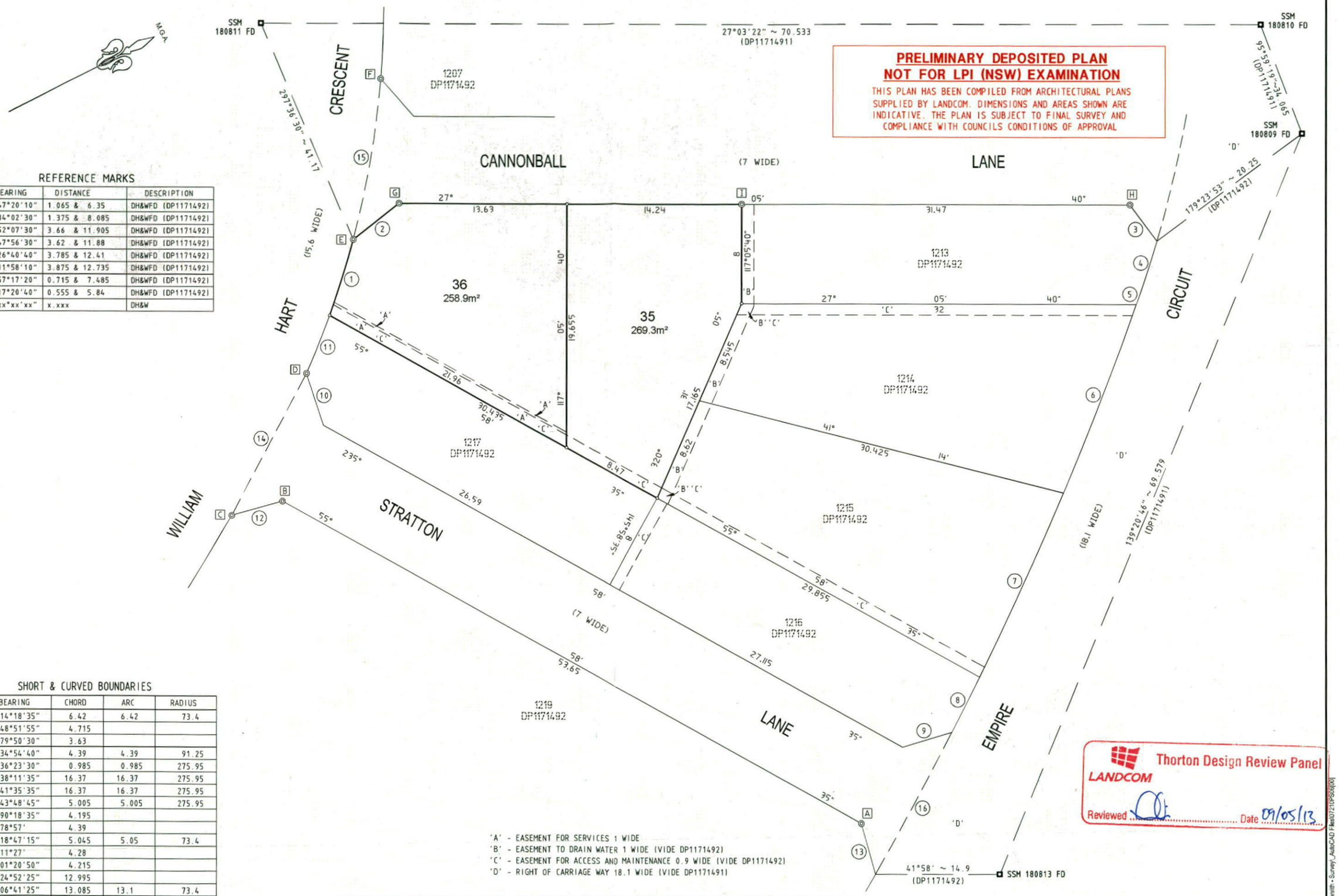


REFERENCE MARKS

No.	BEARING	DISTANCE	DESCRIPTION
A	147°20'10"	1.065 & 6.35	DH&WFD (DP1171492)
B	184°02'30"	1.375 & 8.085	DH&WFD (DP1171492)
C	52°07'30"	3.66 & 11.905	DH&WFD (DP1171492)
D	47°56'30"	3.62 & 11.88	DH&WFD (DP1171492)
E	26°40'40"	3.785 & 12.41	DH&WFD (DP1171492)
F	11°58'10"	3.875 & 12.735	DH&WFD (DP1171492)
G	157°17'20"	0.715 & 7.485	DH&WFD (DP1171492)
H	117°20'40"	0.555 & 5.84	DH&WFD (DP1171492)
I	xxx°xx'xx"	x.xxx	DH&W

SHORT & CURVED BOUNDARIES

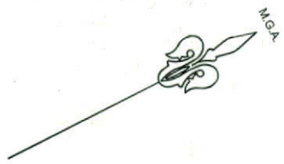
No.	BEARING	CHORD	ARC	RADIUS
1	314°18'35"	6.42	6.42	73.4
2	348°51'55"	4.715		
3	79°50'30"	3.63		
4	134°54'40"	4.39	4.39	91.25
5	136°23'30"	0.985	0.985	275.95
6	138°11'35"	16.37	16.37	275.95
7	141°35'35"	16.37	16.37	275.95
8	143°48'45"	5.005	5.005	275.95
9	190°18'35"	4.195		
10	278°57'	4.39		
11	318°47'15"	5.045	5.05	73.4
12	11°27'	4.28		
13	101°20'50"	4.215		
14	324°52'25"	12.995		
15	306°41'25"	13.085	13.1	73.4
16	145°40'50"	13	13	275.95

Thorton Design Review Panel
LANDCOM
Reviewed ..... Date 09/05/13

Surveyor: GRAHAM JOHN HALL Date of Survey: 16 APRIL 2013 Surveyor's Ref: 72-10-1220	PLAN OF SUBDIVISION OF LOT 1220 DP1171492	LGA: PENRITH Locality: PENRITH Subdivision No. Lengths are in metres. Reduction Ratio 1: 400	Registered	D.P.

10 20 30 40 50 Table of mm 80 90 100 110 120 130 140

CAD REF: Z:\072-10 North Penrith - Survey_AutoCAD Files\072-10PS06[00]



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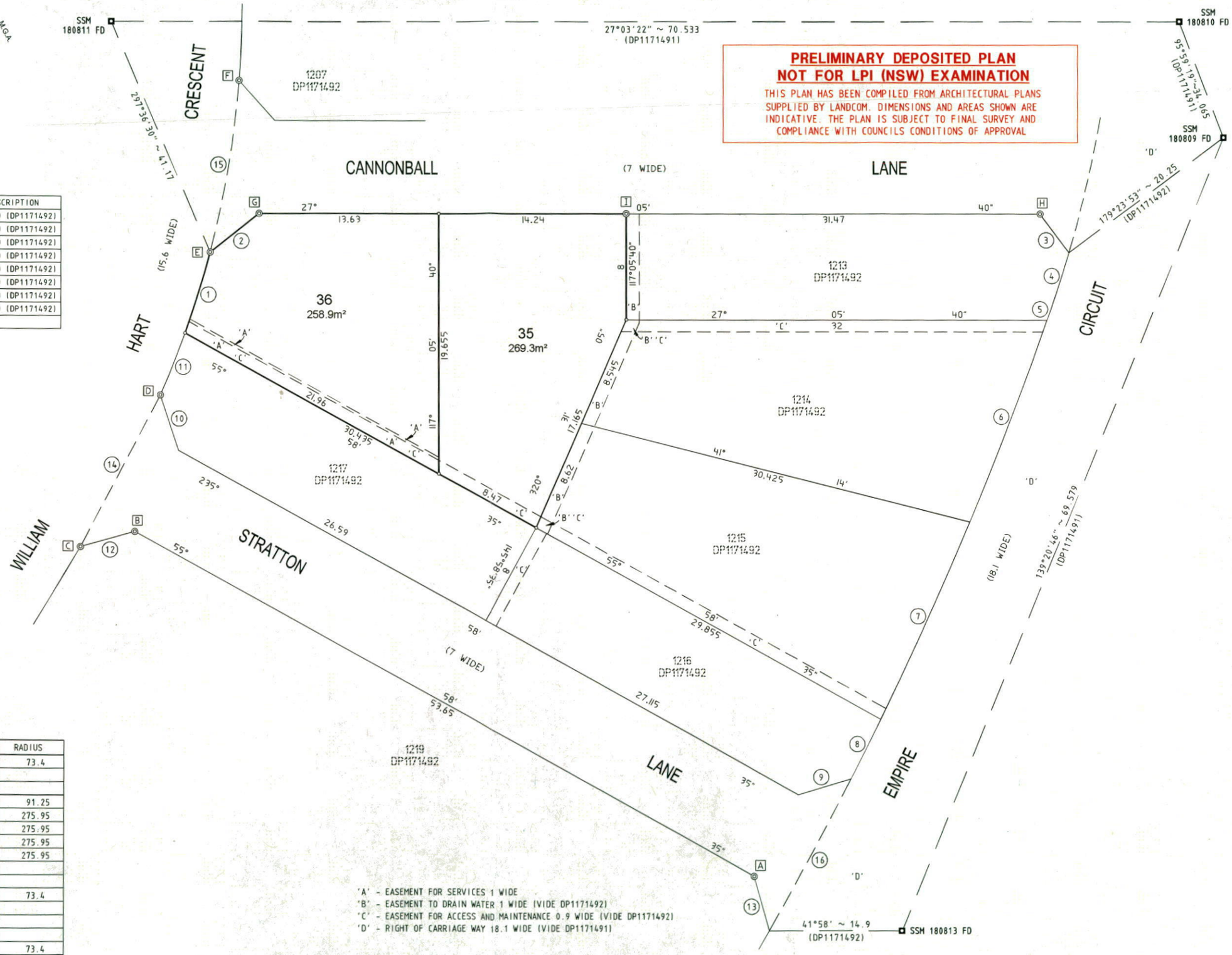

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C	52°07'30"	3.66 & 11.905	DH&WFD (DP1171492)
D	47°56'30"	3.62 & 11.88	DH&WFD (DP1171492)
E	26°40'40"	3.785 & 12.41	DH&WFD (DP1171492)
F	11°58'10"	3.875 & 12.735	DH&WFD (DP1171492)
G	157°17'20"	0.715 & 7.485	DH&WFD (DP1171492)
H	117°20'40"	0.555 & 5.84	DH&WFD (DP1171492)
I	xxx°xx'xx"	x.xxx	DH&W

SHORT & CURVED BOUNDARIES

No.	BEARING	CHORD	ARC	RADIUS
1	314°18'35"	6.42	6.42	73.4
2	348°51'55"	4.715		
3	79°50'30"	3.63		
4	134°54'40"	4.39	4.39	91.25
5	136°23'30"	0.985	0.985	275.95
6	138°11'35"	16.37	16.37	275.95
7	141°35'35"	16.37	16.37	275.95
8	143°48'45"	5.005	5.005	275.95
9	190°18'35"	4.195		
10	278°57'	4.39		
11	318°47'15"	5.045	5.05	73.4
12	11°27'	4.28		
13	101°20'50"	4.215		
14	324°52'25"	12.995		
15	306°41'25"	13.085	13.1	73.4
16	145°40'50"	13	13	275.95

'A' - EASEMENT FOR SERVICES 1 WIDE
'B' - EASEMENT TO DRAIN WATER 1 WIDE (VIDE DP1171492)
'C' - EASEMENT FOR ACCESS AND MAINTENANCE 0.9 WIDE (VIDE DP1171492)
'D' - RIGHT OF CARRIAGE WAY 18.1 WIDE (VIDE DP1171491)

Surveyor: GRAHAM JOHN HALL Date of Survey: 16 APRIL 2013 Surveyor's Ref: 72-10-1220	PLAN OF SUBDIVISION OF LOT 1220 DP1171492	LGA: PENRITH Locality: PENRITH Subdivision No. Lengths are in metres. Reduction Ratio 1: 400	Registered	D.P.

10 20 30 40 50 Table of mm 80 90 100 110 120 130 140

CAD REF: Z:\072-10 North Penrith - Survey_Auto\CAD Files\072\10\PS\[00]

LOT 1220 Cannonball - Supply + construction by BUILDER

SYMBOL	BOTANICAL NAME	COMMON NAME	QUANTITY	POT SIZE	MATURE SIZE
Ag	Agave attenuata	Soft-leaved Agave	5	300mm	1m
Dg	Dietes grandiflora	Wild Iris	9	200mm	1m
Fzk	Fraxinus ornus 'Meczek'	Designer Flowering Ash	2	75L	5m
Lix	Lagerstroemia 'Sioux'	Crepe Myrtle	1	75L	4m
Vo	Viburnum odoratissimum	Sweet Viburnum	42	300mm	2.5m

CANNONBALL LANE - Supply + installation by BUILDER*

SYMBOL	BOTANICAL NAME	COMMON NAME	QUANTITY	POT SIZE	MATURE SIZE
Ll	Lomandra longifolia 'Katrinus Deluxe'	Mat Rush	26	200mm	0.75m

CANNONBALL LANE CROSS-OVER - Supply + construction by BUILDER

MATERIAL SCHEDULE	Area m² LANDCOM*	Area m² BUILDER
HEADER COURSE		
Concrete pavers 'Adbri Quartzstone', 300x300x50mm in 'Cradle' colour, laid in stackbond pattern	0.50	11.26
IN-FILL PAVEMENT		
Concrete pavers 'Adbri Havenbrick', 200x100x50mm in 'Brushwood' colour, laid in herringbone pattern	0.00	26.50
Total area	**0.50**	**37.76**

* Where paving and landscape works extendsinto the public domain builder may claim this portion of works as a rebate from Landcom. Refer Landcom for details

Summary of planting

Total Plants	Total Fence Hedging	Other Shrubs/ groundcovers	Total Trees
59	42	17	1

Minimum of 1 tree and 20 shrubs / groundcovers to each front / side yard (excluding fence hedging)

LEGEND

Proposed trees - refer to plant schedule

Proposed accents & grasses - refer to plant schedule

Existing tree to be retained

Existing tree to be removed

Proposed shrubs - refer to plant schedule

Proposed groundcovers and grasses - refer to plant schedule

101.45 Existing levels

+RL 101.55 Proposed levels

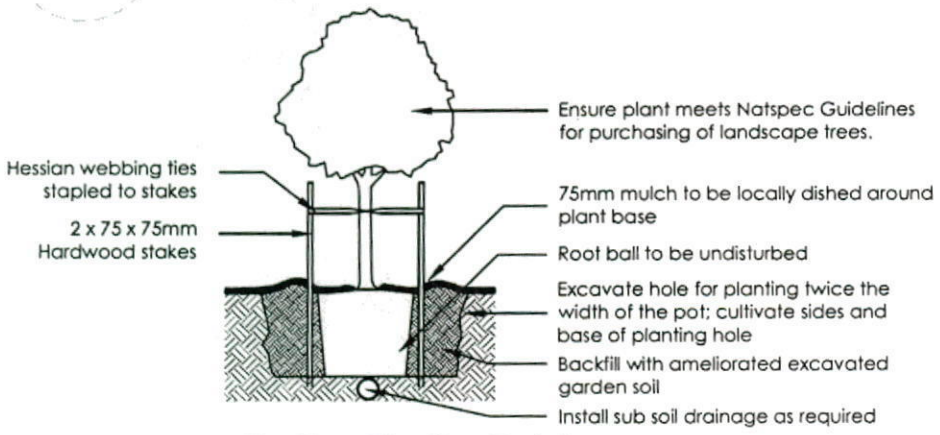
+ TOW 101.55 Proposed Top Of Wall levels

Boundary

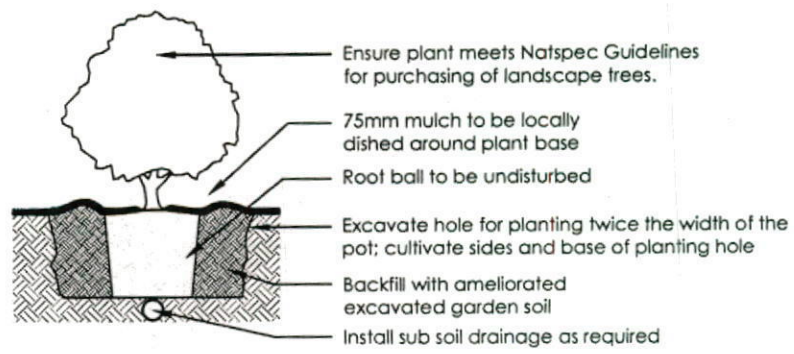
Garden edging

Masonry retaining walls

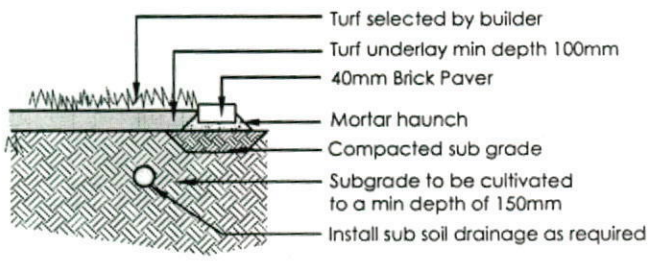
Existing contours



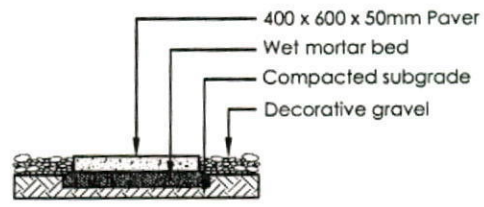
1 NTS **Tree Planting Detail**
25L - 100L Pot Size



2 NTS **Planting Detail**
150mm, 200mm Pot Size



3 NTS **Turf Detail**
Brick Paver Edge



4 NTS **Stepping stones in gravel**
Low traffic zone

LANDCOM Thorton Design Review Panel
Reviewed
Date 8/05/13

REVISION	DESCRIPTION	DRAWN	CHECK	DATE
A	SUBMITTED TO CLIENT FOR COMMENT	RS	MD	19-03-13
B	AMEND TO DEVELOPER MARK-UP	RS	MD	21-03-13
C	AMEND DRIVEWAY + PEDESTRIAN ENTRY PATH DETAILS	RS	RS	27-03-13
D	AMEND TO MARKUP, PREPARE COLOUR PLAN	RS	RS	03-04-13

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PROJECT: LOT 1220 CANNONBALL LANE, PENRITH

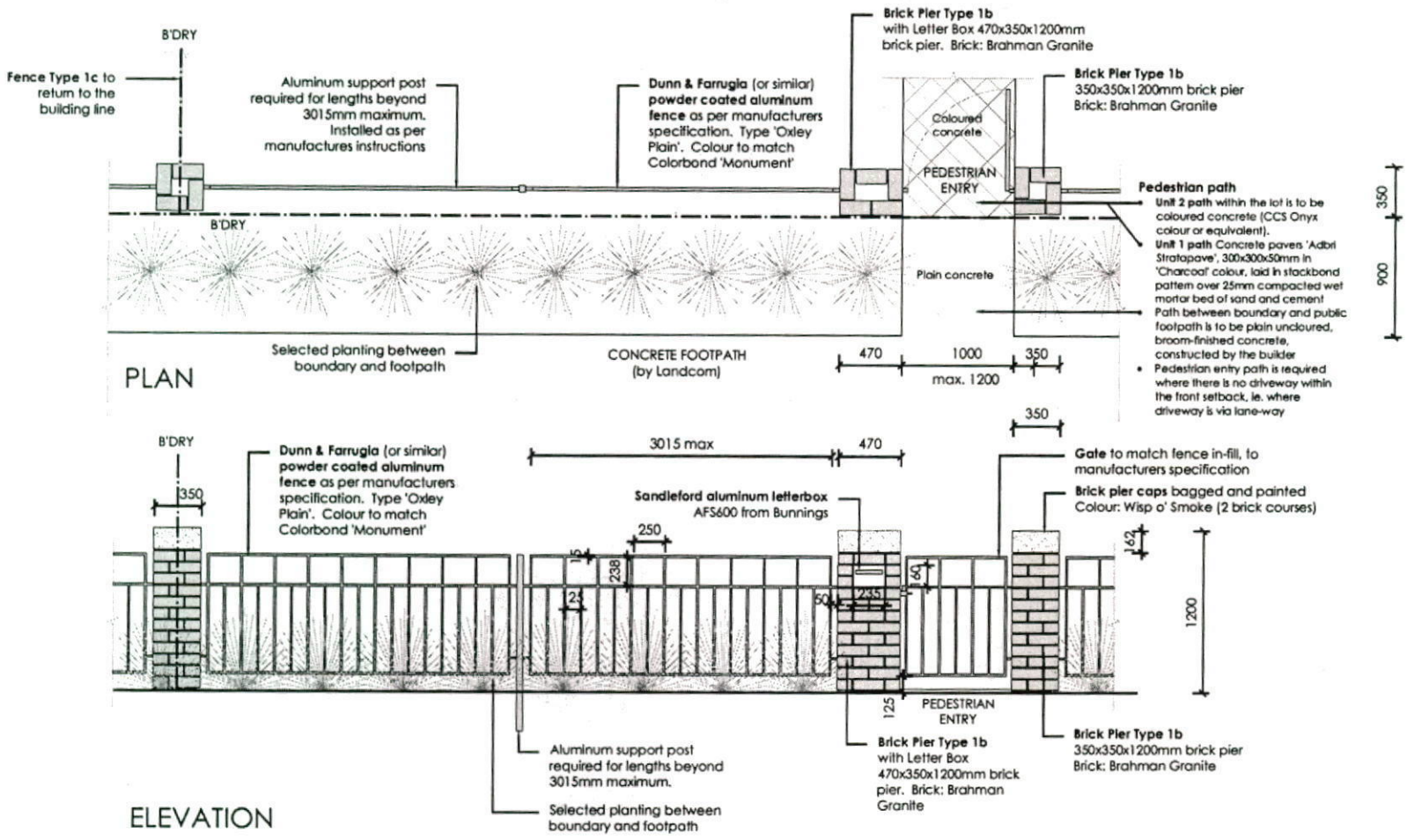
CLIENT: CHAMPION HOMES

PROJECT: NEW RESIDENCE

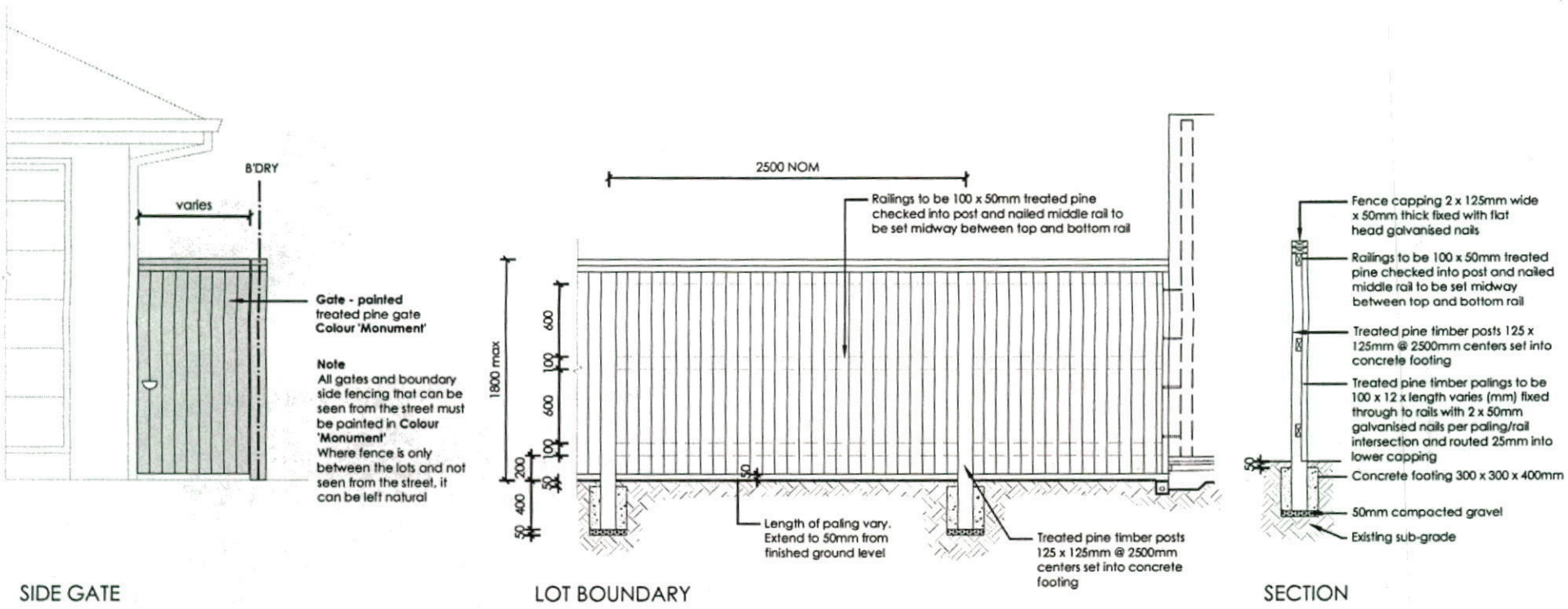
DRAWING: LANDSCAPE PLAN

SCALE	STATE	SHEET
1:100 @ A3	DA	L-02

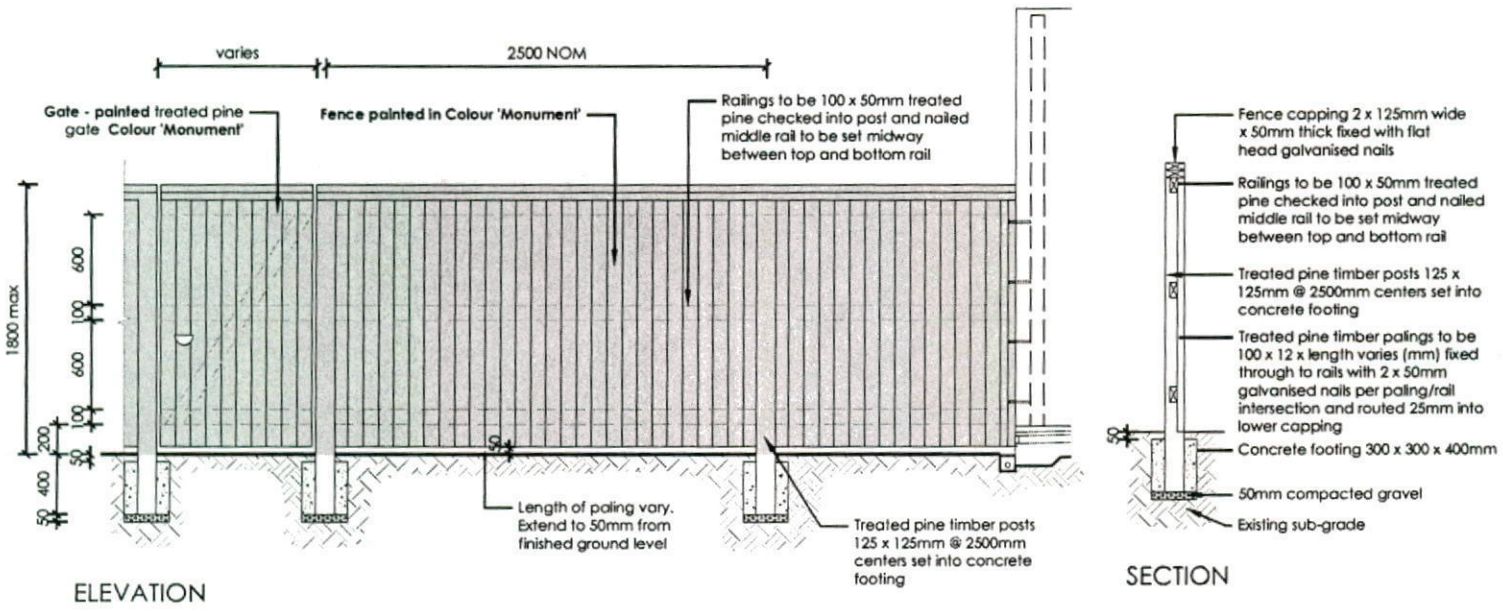
DRAWN	CHECK	DATE	REVISION
RS	RS	03-04-13	D



5 1:50 **FENCE TYPE 1b** - Front Fence
Typical detail



6 1:50 **FENCE TYPE 4a** - Side Boundaries
Typical detail



7 1:50 **FENCE TYPE 4b** - Rear + side boundary to lane
All Laneways (except Barlett Lane)
Typical detail

Thorton Design Review Panel
LANDCOM
Reviewed
Date 09/05/13

REVISION	DESCRIPTION	DRAWN	CHECK	DATE
A	SUBMITTED TO CLIENT FOR COMMENT	RS	MD	19-03-13
B	AMEND TO DEVELOPER MARK-UP	RS	MD	21-03-13
C	AMEND DRIVEWAY + PEDESTRIAN ENTRY PATH DETAILS	RS	RS	27-03-13
D	AMEND TO MARKUP, PREPARE COLOUR PLAN	RS	RS	03-04-13

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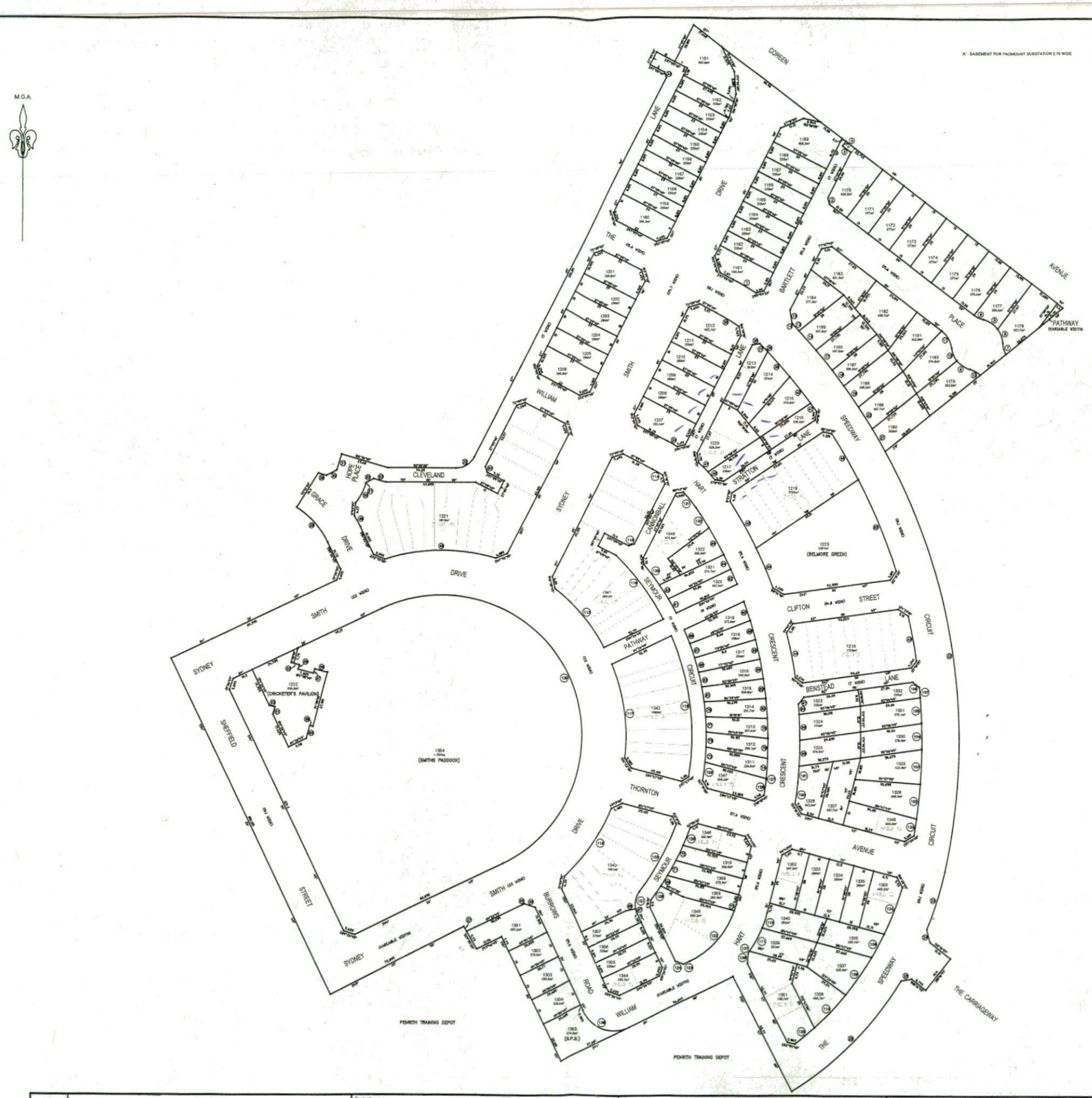
ADDRESS: LOT 1220 CANNONBALL LANE, PENRITH
CLIENT: CHAMPION HOMES

PROJECT: NEW RESIDENCE
DRAWING: LANDSCAPE PLAN
SCALE: 1:100 @ A3 | ISSUE: DA | SHEET: L-03
DRAWN: RS | CHECK: RS | DATE: 03-04-13 | REVISION: D

A1



SCHEDULE of SHORT & CURVED BOUNDARIES

No.	BEARING	CHORD	ARC	RADIUS
1	60°37'00"W	13.46	13.61	186.30
2	24°57'00"W	2.440		
3	60°36'00"W	4.2		
4	29°08'00"E	5.79		
5	60°37'00"W	8.31	8.415	12.5
6	60°37'00"W	8	8.105	12.5
7	60°37'00"W	8.404	8.505	12.5
8	60°37'00"W	7.29	7.380	12.5
9	60°37'00"W	7.29	7.380	12.5
10	119°23'00"W	8.436	8.865	12.5
11	119°23'00"W	8.42	8.87	12.5
12	119°23'00"W	8.87	8.75	12.5
13	21°42'00"E	4.3	4.3	394.00
14	12°45'00"E	2.840	2.844	186.30
15	26°16'00"E	4.440		
16	20°18'00"W	13.213	13.213	394.00
17	20°18'00"W	12.8	12.8	394.00
18	15°32'00"W	8.909	8.909	394.00
19	10°04'00"W	12.53	12.53	394.00
20	02°31'11"W	12.56	12.56	394.00
21	11°06'00"W	12.139	12.139	394.00
22	11°06'00"W	307.380	310.420	394.00
23	12°07'00"W	28.242	28.11	186.30
24	09°04'00"W	5.79		
25	09°04'00"W	5.29		
26	21°42'00"E	75.45	75.47	186.30
27	09°04'00"W	3.440		
28	09°04'00"W	33.48	33.108	41.2
29	09°04'00"W	4.11		
30	21°08'00"W	4.600		
31	18°00'00"W	5.08		
32	18°00'00"W	10.448	10.48	33
33	09°00'00"W	1.83		
34	09°00'00"W	5.74	5.74	33.2
35	09°00'00"W	13	13.012	41.22
36	09°00'00"W	1.83		
37	09°00'00"W	1.39	1.39	41.22
38	09°00'00"W	3.440	3.440	119.20
39	09°00'00"W	10.31	10.32	119.20
40	09°00'00"W	10.31	10.31	119.20
41	09°00'00"W	3.350	3.350	119.20
42	09°00'00"W	5.040	5.08	119.4
43	09°00'00"W	20.13	20.13	119.20
44	09°00'00"W	20.360	20.360	119.2
45	09°00'00"W	20.36	20.11	119.2
46	09°00'00"W	20.083	20.082	119.20
47	09°00'00"W	3.42	3.42	119.2
48	09°00'00"W	24.01	23.082	69.2
49	09°00'00"W	8.13	8.138	69.2
50	09°00'00"W	10.012	10.042	37.2
51	09°00'00"W	3.000		
52	09°00'00"W	1.042		
53	09°00'00"W	3.13		
54	09°00'00"W	2.61		
55	09°00'00"W	3.715		
56	17°00'00"W	2.33		
57	17°00'00"W	3.22		
58	09°00'00"W	3.775		
59	09°00'00"W	1.139		
60	09°00'00"W	2.62		
61	09°00'00"W	3.720		
62	09°00'00"W	2.840		
63	09°00'00"W	48.48	48.613	275.20
64	09°00'00"W	21.148	21.150	275.2
65	09°00'00"W	1.24	1.31	60.8
66	09°00'00"W	3.800		
67	09°00'00"W	8		
68	09°00'00"W	3.24	3.244	12
69	09°00'00"W	3.1	3.140	139.2
70	09°00'00"W	3.140	3.140	139.2
71	09°00'00"W	3.27	3.27	139.2
72	09°00'00"W	3.13	3.13	139.2
73	09°00'00"W	3.24	3.240	139.2
74	09°00'00"W	3.760	3.760	139.2
75	09°00'00"W	3.74	3.740	139.2
76	09°00'00"W	3.760	3.760	139.2
77	09°00'00"W	3.760	3.760	139.2
78	09°00'00"W	3.74	3.740	139.2
79	09°00'00"W	3.760	3.760	139.2
80	09°00'00"W	3.24	3.240	139.2
81	09°00'00"W	3.760	3.760	139.2
82	09°00'00"W	3.760	3.760	139.2
83	09°00'00"W	3.74	3.740	139.2
84	09°00'00"W	3.760	3.760	139.2
85	09°00'00"W	3.760	3.760	139.2
86	09°00'00"W	3.74	3.740	139.2
87	09°00'00"W	3.760	3.760	139.2
88	09°00'00"W	3.760	3.760	139.2
89	09°00'00"W	3.74	3.740	139.2
90	09°00'00"W	3.760	3.760	139.2
91	09°00'00"W	5.215	5.22	139.2
92	09°00'00"W	5.205	5.205	234.7
93	02°34'00"W	8.040	8.040	139.2
94	09°00'00"W	3.41	3.41	139.2
95	09°00'00"W	11.883	12	139.2
96	09°00'00"W	5.205	5.208	139.2
97	09°00'00"W	5.240		
98	09°00'00"W	13.273	13.275	114.2
99	09°00'00"W	13.273	13.273	114.2
100	09°00'00"W	10.18	10.182	114.2
101	09°00'00"W	7.37	7.37	114.2
102	09°00'00"W	18.84	18.84	275.20
103	09°00'00"W	13.84	13.84	275.20
104	09°00'00"W	13.858	13.81	275.20
105	09°00'00"W	13.242	13.242	275.20
106	09°00'00"W	5.13		
107	09°00'00"W	5.42	5.42	275.20
108	09°00'00"W	12.47	12.479	16.20
109	09°00'00"W	12.479	12.500	16.20
110	09°00'00"W	22.135	22.135	130.20
111	09°00'00"W	3.48	3.480	27.2
112	09°00'00"W	7.74	7.740	27.2
113	09°00'00"W	27.38	30.17	44.2
114	09°00'00"W	3.79	3.790	27.2
115	09°00'00"W	3.79		
116	09°00'00"W	30.092	30.22	132.2
117	09°00'00"W	40.86	40.4	69.2
118	09°00'00"W	40.86	40.4	69.2
119	09°00'00"W	40.33	40.872	69.2
120	09°00'00"W	27.233	27.27	132.2
121	02°42'00"E	5.423	5.461	13
122	02°42'00"E	5.423	5.461	13.2
123	09°00'00"W	3.435		
124	09°00'00"W	3.435		
125	09°00'00"W	3.435		
126	09°00'00"W	3.500	3.500	39.2
127	02°50'00"E	2.82	2.85	39.2
128	09°00'00"W	3.435	3.435	39.2
129	09°00'00"W	3.435	3.435	39.2
130	02°42'00"E	2.845	2.845	44.2
131	09°00'00"W	3.24	3.240	44.2
132	09°00'00"W	3.24	3.240	39.2
133	09°00'00"W	3.760	3.760	27.2
134	09°00'00"W	11.960	11.960	39.2
135	09°00'00"W	3.24	3.24	275.20
136	09°00'00"W	24.17	24.18	130.20
137	09°00'00"W	13.242	13.242	130.20
138	09°00'00"W	3.040		
139	09°00'00"W	1.000	1.000	27.2
140	09°00'00"W	24.28	24.47	17.1
141	09°00'00"W	17.2	17.2	44.2

'A' - EASEMENT FOR PADMOUNT SUBSTATION 2.75 WIDE

Amendments		
No.	Date	Description
11	2-08-2012	LOT 1170 AMENDED
12	23-08-2012	BOUNDARY RE-DEFINITION
13	14-11-2012	INTEGRATED LOTS 1341, 1342 & 1343 AMENDED

DIAL 1100 BEFORE YOU DIG

Project: NORTH PENRITH - STAGE 1A LOT LAYOUT

Principal: LANDCOM

Scale 1:1000 @ A1 | Date 20/06/2011 | Council Ref. — | Datum N/A | L.G.A. PENRITH

Calc's GH | Drawn. GH | Proj.Man. DB | UBD Ref. —

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Sheet No. 1 of 1 Sheets

Our Ref. 72-10

25/72-10 North Penrith - Survey_AutoCAD Files

Dwg. [Rev]

07210L15[13]