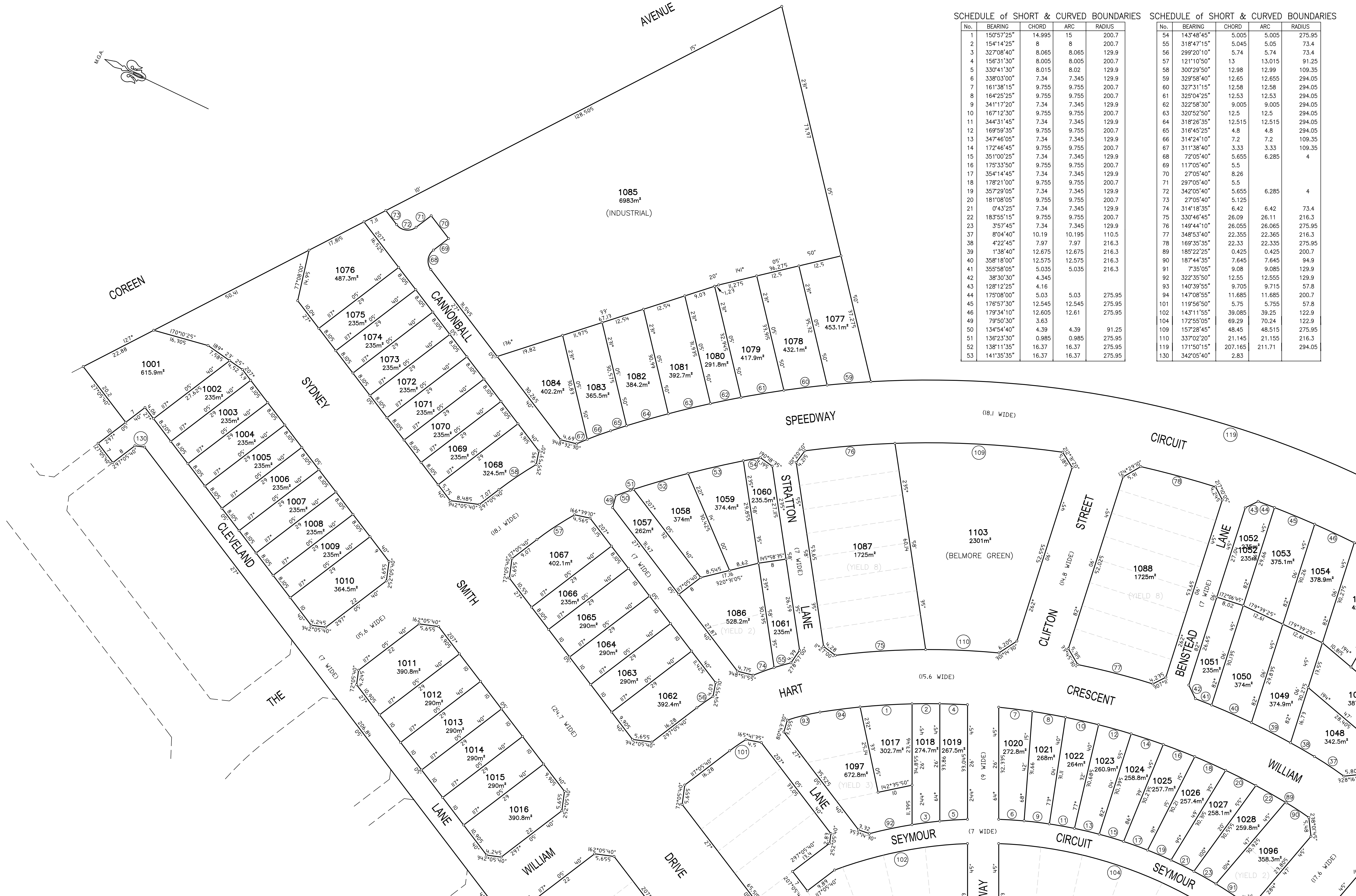
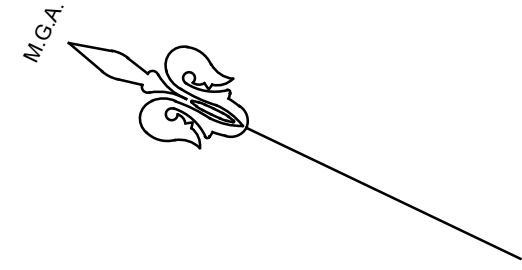




SCHEDULE of SHORT & CURVED BOUNDARIES

No.	BEARING	CHORD	ARC	RADIUS
1	150°57'25"	14.995	15	200.7
2	154°14'25"	8	8	200.7
3	327°08'40"	8.065	8.065	129.9
4	156°31'30"	8.005	8.005	200.7
5	330°41'30"	8.015	8.02	129.9
6	338°03'00"	7.34	7.345	129.9
7	161°38'15"	9.755	9.755	200.7
8	164°25'25"	9.755	9.755	200.7
9	341°17'20"	7.34	7.345	129.9
10	167°12'30"	9.755	9.755	200.7
11	344°31'45"	7.34	7.345	129.9
12	169°59'35"	9.755	9.755	200.7
13	347°46'05"	7.34	7.345	129.9
14	172°46'45"	9.755	9.755	200.7
15	351°00'25"	7.34	7.345	129.9
16	175°33'50"	9.755	9.755	200.7
17	354°14'45"	7.34	7.345	129.9
18	178°21'00"	9.755	9.755	200.7
19	357°29'05"	7.34	7.345	129.9
20	181°08'05"	9.755	9.755	200.7
21	0°43'25"	7.34	7.345	129.9
22	183°55'15"	9.755	9.755	200.7
23	3°57'45"	7.34	7.345	129.9
37	8°04'40"	10.19	10.195	110.5
38	4°22'45"	7.97	7.97	216.3
39	1°38'40"	12.675	12.675	216.3
40	358°18'00"	12.575	12.575	216.3
41	355°58'05"	5.035	5.035	216.3
42	38°30'30"	4.345		
43	128°12'25"	4.16		
44	175°08'00"	5.03	5.03	275.95
45	176°57'30"	12.545	12.545	275.95
46	178°34'10"	12.605	12.61	275.95
49	79°50'30"	3.63		
50	134°54'40"	4.39	4.39	91.25
51	136°23'30"	0.985	0.985	275.95
52	138°11'35"	16.37	16.37	275.95
53	141°35'35"	16.37	16.37	275.95

SCHEDULE of SHORT & CURVED BOUNDARIES

No.	BEARING	CHORD	ARC	RADIUS
54	143°48'45"	5.005	5.005	275.95
55	318°47'15"	5.045	5.05	73.4
56	299°20'10"	5.74	5.74	73.4
57	121°10'50"	13	13.015	91.25
58	300°29'50"	12.98	12.99	109.35
59	328°58'40"	12.65	12.655	294.05
60	327°31'15"	12.58	12.58	294.05
61	325°04'25"	12.53	12.53	294.05
62	322°58'30"	9.005	9.005	294.05
63	320°52'50"	12.5	12.5	294.05
64	318°26'35"	12.515	12.515	294.05
65	316°45'25"	4.8	4.8	294.05
66	314°24'10"	7.2	7.2	109.35
67	311°38'40"	3.33	3.33	109.35
68	72°05'40"	5.655	6.285	4
69	117°05'40"	5.5		
70	27°05'40"	8.26		
71	297°05'40"	5.5		
72	342°05'40"	5.655	6.285	4
73	27°05'40"	5.125		
74	314°18'35"	6.42	6.42	73.4
75	330°46'45"	26.09	26.11	216.3
76	149°44'10"	26.055	26.065	275.95
77	348°53'40"	22.355	22.365	216.3
78	169°35'35"	22.33	22.335	275.95
89	185°22'25"	0.425	0.425	200.7
90	187°44'35"	7.645	7.645	94.9
91	7°35'05"	9.08	9.085	129.9
92	322°35'50"	12.55	12.555	129.9
93	140°39'55"	9.705	9.715	57.8
94	147°08'55"	11.685	11.685	200.7
101	119°56'50"	5.75	5.755	57.8
102	143°11'55"	39.085	39.25	122.9
104	172°55'05"	69.29	70.24	122.9
109	157°28'45"	48.45	48.515	275.95
110	337°02'20"	21.145	21.155	216.3
119	171°50'15"	207.165	211.71	294.05
130	342°05'40"	2.83		

Amendments		
No.	Date	Description
02	05-04-2011	ALIGNMENT OF THE CARRIAGEWAY AMENDED
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Project: NORTH PENRITH - Stage 1A Lot Layout

Principal: LANDCOM

Scale: 1:500 Date: 04/04/2011 Council Ref: ---

Datum: N/A L.G.A. PENRITH

Calc's: GH Drawn: GH Proj. Man: DB UBD Ref: ---

SURVEYORS PLANNERS CIVIL & STRUCTURAL ENGINEERS

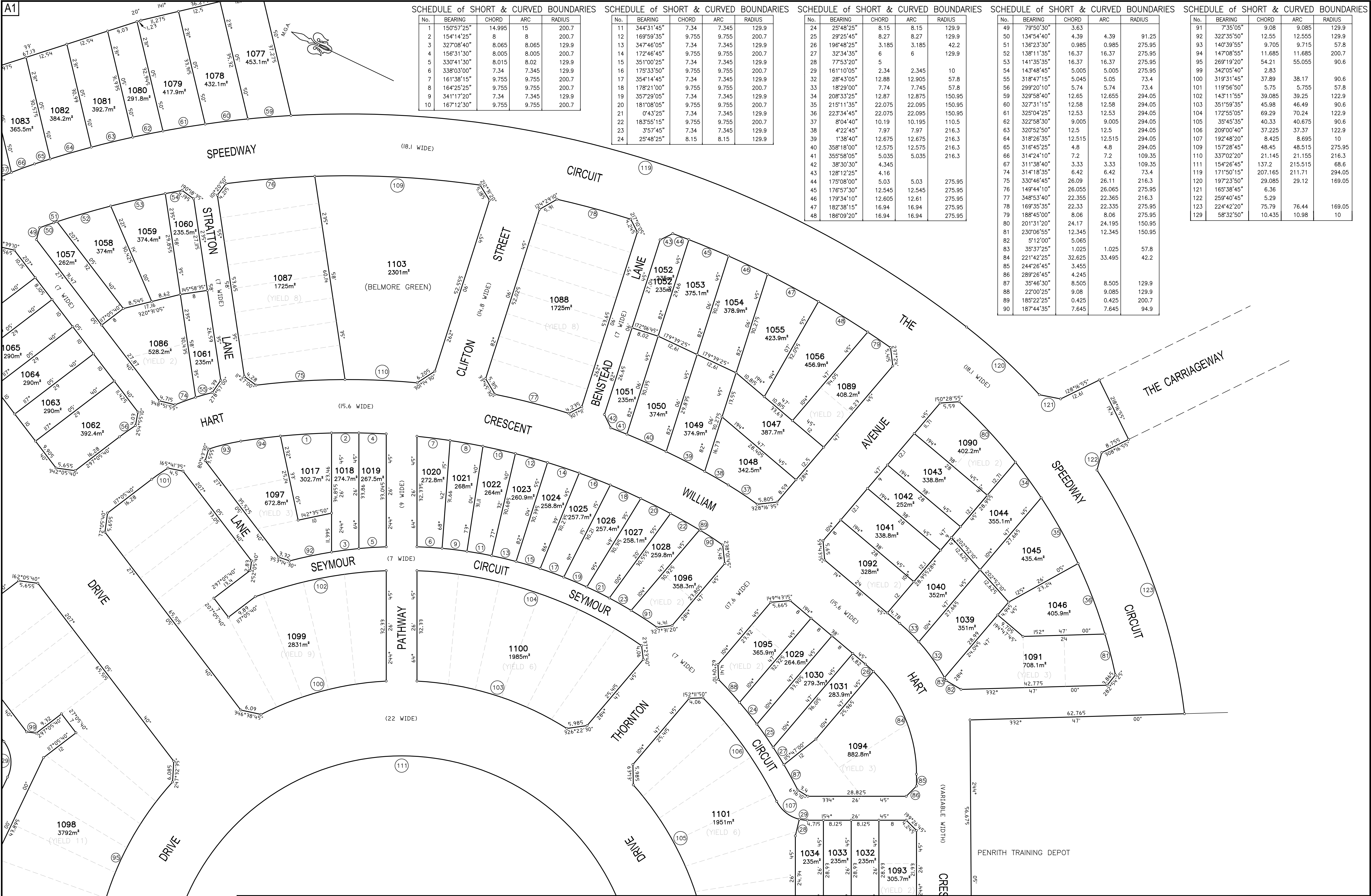
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Sheet No. 1 of 3 Sheets

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SCHEDULE of SHORT & CURVED BOUNDARIES

No.	BEARING	CHORD	ARC	RADIUS
1	150°57'25"	14.995	15	200.7
2	154°14'25"	8	8	200.7
3	327°08'40"	8.065	8.065	129.9
4	156°31'30"	8.005	8.005	200.7
5	330°41'30"	8.015	8.02	129.9
6	338°03'00"	7.34	7.345	129.9
7	161°38'15"	9.755	9.755	200.7
8	164°25'25"	9.755	9.755	200.7
9	341°17'20"	7.34	7.345	129.9
10	167°12'30"	9.755	9.755	200.7

SCHEDULE of SHORT & CURVED BOUNDARIES

No.	BEARING	CHORD	ARC	RADIUS
11	344°31'45"	7.34	7.345	129.9
12	169°59'35"	9.755	9.755	200.7
13	347°46'05"	7.34	7.345	129.9
14	172°46'45"	9.755	9.755	200.7
15	351°00'25"	7.34	7.345	129.9
16	175°33'50"	9.755	9.755	200.7
17	354°14'45"	7.34	7.345	129.9
18	178°21'00"	9.755	9.755	200.7
19	357°29'05"	7.34	7.345	129.9
20	181°08'05"	9.755	9.755	200.7
21	0°43'25"	7.34	7.345	129.9
22	183°55'15"	9.755	9.755	200.7
23	3°57'45"	7.34	7.345	129.9
24	25°48'25"	8.15	8.15	129.9

SCHEDULE of SHORT & CURVED BOUNDARIES

No.	BEARING	CHORD	ARC	RADIUS
24	25°48'25"	8.15	8.15	129.9
25	29°25'45"	8.27	8.27	129.9
26	196°48'25"	3.185	3.185	42.2
27	32°34'35"	6	6	129.9
28	77°53'20"	5		
29	161°10'05"	2.34	2.345	10
32	28°43'05"	12.88	12.905	57.8
33	18°29'00"	7.74	7.745	57.8
34	208°33'25"	12.87	12.875	150.95
35	215°11'35"	22.075	22.095	150.95
36	223°34'45"	22.075	22.095	150.95
37	8°04'40"	10.19	10.195	110.5
38	4°22'45"	7.97	7.97	216.3
39	1°38'40"	12.675	12.675	216.3
40	358°18'00"	12.575	12.575	216.3
41	355°58'05"	5.035	5.035	216.3
42	38°30'30"	4.345		
43	128°12'25"	4.16		
44	175°08'00"	5.03	5.03	275.95
45	176°57'30"	12.545	12.545	275.95
46	179°34'10"	12.605	12.61	275.95
47	182°38'15"	16.94	16.94	275.95
48	186°09'20"	16.94	16.94	275.95

SCHEDULE of SHORT & CURVED BOUNDARIES

No.	BEARING	CHORD	ARC	RADIUS
49	79°50'30"	3.63		
50	134°54'40"	4.39	4.39	91.25
51	136°23'30"	0.985	0.985	275.95
52	138°11'35"	16.37	16.37	275.95
53	141°35'35"	16.37	16.37	275.95
54	143°48'45"	5.005	5.005	275.95
55	318°47'15"	5.045	5.05	73.4
56	299°20'10"	5.74	5.74	73.4
59	329°58'40"	12.65	12.655	294.05
60	327°31'15"	12.58	12.58	294.05
61	325°04'25"	12.53	12.53	294.05
62	322°58'30"	9.005	9.005	294.05
63	320°52'50"	12.5	12.5	294.05
64	318°26'35"	12.515	12.515	294.05
65	316°45'25"	4.8	4.8	294.05
66	314°24'10"	7.2	7.2	109.35
67	311°38'40"	3.33	3.33	109.35
74	314°18'35"	6.42	6.42	73.4
75	330°46'45"	26.09	26.11	216.3
76	149°44'10"	26.055	26.065	275.95
77	348°53'40"	22.355	22.365	216.3
78	169°35'35"	22.33	22.335	275.95
79	188°45'00"	8.06	8.06	275.95
80	201°31'20"	24.17	24.195	150.95
81	230°06'55"	12.345	12.345	150.95
82	5°12'00"	5.065		
83	35°37'25"	1.025	1.025	57.8
84	221°42'25"	32.625	33.495	42.2
85	244°26'45"	3.455		
86	289°26'45"	4.245		
87	35°46'30"	8.505	8.505	129.9
88	22°00'25"	9.08	9.085	129.9
89	185°22'25"	0.425	0.425	200.7
90	187°44'35"	7.645	7.645	94.9

SCHEDULE of SHORT & CURVED BOUNDARIES

No.	BEARING	CHORD	ARC	RADIUS
91	7°35'05"	9.08	9.085	129.9
92	322°35'50"	12.55	12.555	129.9
93	140°39'55"	9.705	9.715	57.8
94	147°08'55"	11.685	11.685	200.7
95	269°19'20"	54.21	55.055	90.6
99	342°05'40"	2.83		
100	319°31'45"	37.89	38.17	90.6
101	119°56'50"	5.75	5.755	57.8
102	143°11'55"	39.085	39.25	122.9
103	351°59'35"	45.98	46.49	90.6
104	172°55'05"	69.29	70.24	122.9
105	35°45'35"	40.33	40.675	90.6
106	209°00'40"	37.225	37.37	122.9
107	192°48'20"	8.425	8.695	10
109	157°28'45"	48.45	48.515	275.95
110	337°02'20"	21.145	21.155	216.3
111	154°26'45"	137.2	215.515	68.6
119	171°50'15"	207.165	211.71	294.05
120	197°23'50"	29.085	29.12	169.05
121	165°38'45"	6.36		
122	259°40'45"	5.29		
123	224°42'20"	75.79	76.44	169.05
129	58°32'50"	10.435	10.98	10

Amendments		
No.	Date	Description
02	05-04-2011	ALIGNMENT OF THE CARRIAGEWAY AMENDED
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Project:	NORTH PENRITH - STAGE 1A LOT LAYOUT
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Principal:	LANDCOM
Scale:	1:500
Date:	04/04/2011
Datum:	N/A
Calcs:	GH
Drawn:	GH
Proj. Man:	DB
UBD Ref:	----

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