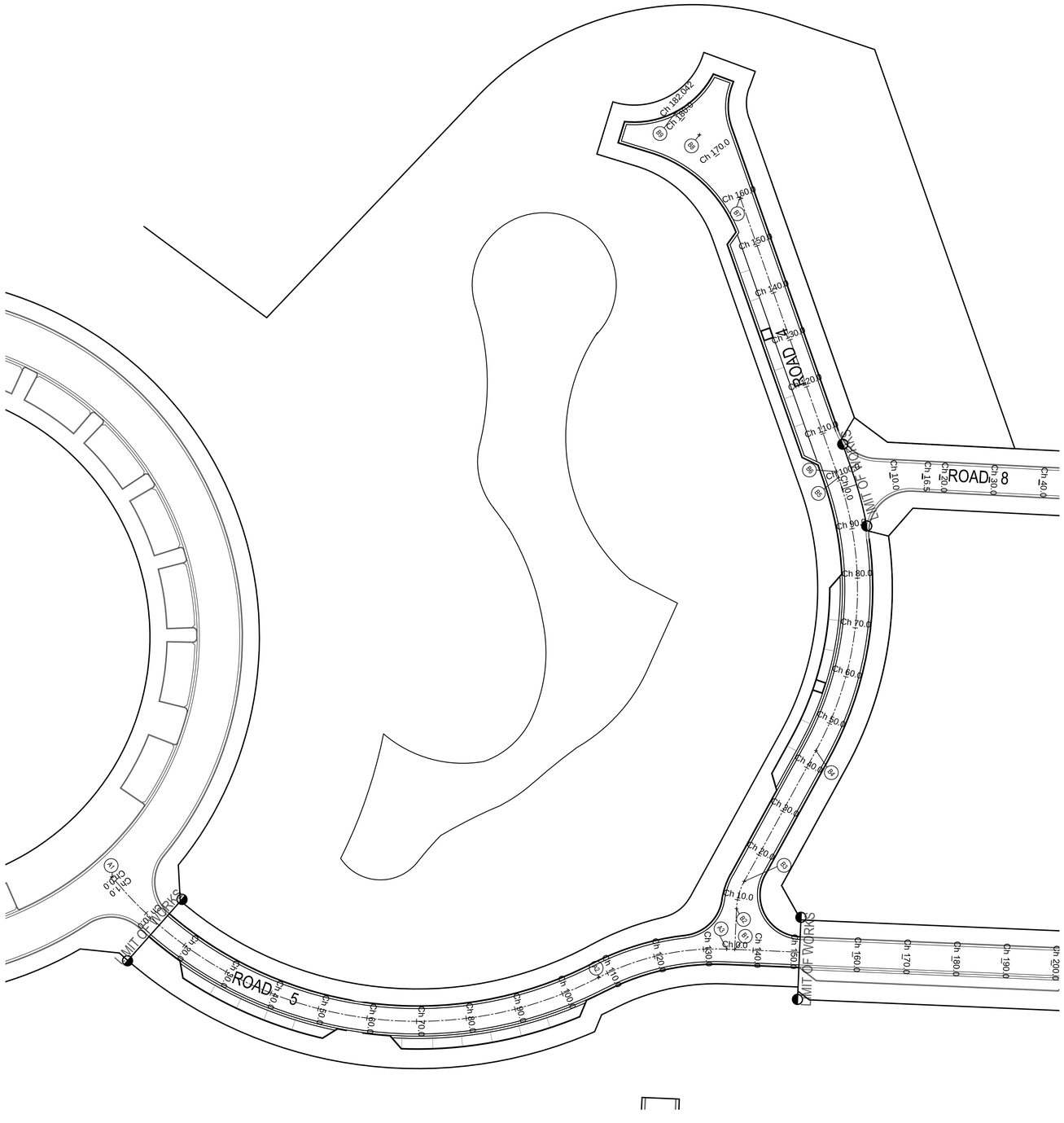

ALIGNMENT - CETRE LINE - ROAD No. 5

Pt	Chainage	Easting	Northing	Level	Bearing	Radius	A.Length	D.Angle
A1	0.000	325018.527	6256088.129	null	89°07'30"			
	10.000	325028.490	6256088.909	26.290	81°55'07"			
	20.000	325038.276	6256090.933	26.435	74°42'41"			
	30.000	325047.731	6256094.169	26.580	67°30'16"			
	40.000	325056.705	6256098.565	26.744	60°17'51"			
	50.000	325065.057	6256104.053	27.011	53°05'25"			
A1-A2	54.020	325082.742	6256089.110			-79.500	-108.039	77°51'52"
	60.000	325072.655	6256110.545	27.391	45°52'60"			
	70.000	325079.378	6256117.939	27.883	38°40'34"			
	80.000	325085.120	6256126.117	28.468	31°28'09"			
	90.000	325089.791	6256134.952	29.009	24°15'44"			
	100.000	325093.317	6256144.303	29.398	17°03'18"			
A2	108.040	325095.283	6256152.096	29.600	11°15'38"			
	110.000	325095.702	6256154.010	29.634	13°26'26"			
	120.000	325098.953	6256163.450	29.717	24°33'58"			
A2-A3	121.386	325097.949	6256165.486			51.500	26.692	29°41'43"
	130.000	325103.964	6256172.085	29.655	35°41'29"			
A3	134.732	325106.898	6256175.796	29.634	40°57'21"			
	138.224	325109.187	6256178.434					
	140.000	325110.351	6256179.775	29.719	40°57'21"			
	150.000	325116.906	6256187.327	30.213	40°57'21"			
	160.000	325123.460	6256194.879	31.142	40°57'21"			
	170.000	325130.015	6256202.431	32.350	40°57'21"			
	180.000	325136.570	6256209.984	33.560	40°57'21"			
	190.000	325143.125	6256217.536	34.705	40°57'21"			
	200.000	325149.679	6256225.088	35.750	40°57'21"			
	210.000	325156.234	6256232.640	36.700	40°57'21"			
	220.000	325162.789	6256240.192	37.618	40°57'21"			
	230.000	325169.344	6256247.744	38.536	40°57'21"			
	240.000	325175.899	6256255.297	39.466	40°57'21"			
	250.000	325182.453	6256262.849	40.493	40°57'21"			
TC	259.683	325188.800	6256270.161	41.596	40°57'21"			
	260.000	325189.007	6256270.402	41.634	40°30'05"			
	270.000	325194.489	6256278.734	42.863	26°10'38"			
IP5	273.236	325198.040	6256280.807			-40.000	-27.107	38°49'38"
	280.000	325197.738	6256288.164	43.977	11°51'12"			
CT	286.789	325198.564	6256294.895	44.643	2°07'43"			
TC	287.857	325198.603	6256295.961	44.741	2°07'43"			
	290.000	325198.736	6256298.100	44.933	4°59'04"			
	300.000	325200.751	6256307.872	45.729	18°18'33"			
	310.000	325204.963	6256316.917	46.365	31°38'01"			
IP6	317.270	325199.906	6256330.998			43.000	58.828	78°23'08"
	320.000	325211.146	6256324.748	46.842	44°57'30"			
	330.000	325218.968	6256330.942	47.173	58°16'59"			
	340.000	325228.006	6256335.168	47.474	71°36'27"			
CTP	346.684	325234.487	6256336.776	47.676	80°30'51"			
	350.000	325237.731	6256337.457	47.775	75°45'53"			
	360.000	325247.018	6256341.096	48.077	61°26'27"			
IP7	360.493	325248.675	6256339.147			-40.000	-27.617	39°33'30"
	370.000	325255.115	6256346.919	48.378	47°07'01"			
CT	374.301	325258.104	6256350.010	48.508	40°57'21"			
	380.000	325261.839	6256354.314	48.672	40°57'21"			
	390.000	325268.394	6256361.866	48.852	40°57'21"			
TC	393.493	325270.683	6256364.504	48.879	40°57'21"			
	400.000	325274.531	6256369.743	48.880	31°38'06"			
IP8	409.245	325281.577	6256377.056			-40.000	-31.504	45°07'34"
	410.000	325278.663	6256378.821	48.759	17°18'40"			
	420.000	325280.420	6256388.639	48.486	2°59'14"			
CT	424.997	325280.369	6256393.632	48.294	355°49'47"			
	430.000	325280.005	6256398.622	48.063	355°49'47"			
	440.000	325279.278	6256408.595	47.497	355°49'47"			
	450.000	325278.551	6256418.569	46.895	355°49'47"			
	460.000	325277.823	6256428.542	46.292	355°49'47"			
TC	463.827	325277.545	6256432.359	46.062	355°49'47"			
	470.000	325277.572	6256438.526	45.690	4°40'18"			
	480.000	325279.617	6256448.288	45.088	18°59'44"			
	490.000	325284.014	6256457.241	44.485	33°19'11"			
IP9	494.211	325274.783	6256470.247			40.000	60.769	87°02'41"
	500.000	325290.490	6256464.827	43.883	47°38'37"			
	510.000	325298.640	6256470.575	43.280	61°58'03"			
	520.000	325307.960	6256474.129	42.678	76°17'29"			
IP10	524.596	325312.477	6256474.959					
	530.000	325317.766	6256476.043	42.172	74°00'00"			
	540.000	325326.859	6256480.124	41.899	57°39'27"			
IP11	540.163	325329.026	6256477.040			-35.059	-31.135	50°52'59"
	550.000	325334.435	6256486.598	41.859	41°18'54"			
IP12	555.731	325337.851	6256491.193					
	560.000	325340.072	6256494.838	42.033	31°20'48"			
IP13	564.390	325342.356	6256498.587	null	355°49'47"			

ALIGNMENT - CETRE LINE - ROAD No. 4

Pt	Chainage	Easting	Northing	Level	Bearing	Radius	A.Length	D.Angle
B1	0.000	325107.930	6256176.985	29.646	310°57'21"			
	5.000	325104.154	6256180.263	29.507	310°57'21"			
B2	8.180	325101.752	6256182.347	29.453	310°57'21"			
	10.000	325100.469	6256183.636	29.438	319°17'56"			
B2-B3	11.057	325099.540	6256184.267			12.500	5.754	26°22'33"
B3	13.934	325098.411	6256186.970	29.445	337°19'54"			
	15.000	325098.000	6256187.953	29.455	337°19'54"			
	20.000	325096.073	6256192.567	29.516	337°19'54"			
	25.000	325094.146	6256197.181	29.577	337°19'54"			
	30.000	325092.219	6256201.795	29.638	337°19'54"			
	35.000	325090.292	6256206.408	29.699	337°19'54"			
	40.000	325088.365	6256211.022	29.760	337°19'54"			
B4	43.939	325086.847	6256214.657	29.808	337°19'54"			
	45.000	325086.431	6256215.633	29.821	336°25'53"			
	50.000	325084.264	6256220.137	29.881	332°11'14"			
	55.000	325081.769	6256224.469	29.916	327°56'35"			
	60.000	325078.961	6256228.605	29.918	323°41'56"			
	65.000	325075.854	6256232.521	29.885	319°27'17"			
	70.000	325072.466	6256236.197	29.817	315°12'38"			
B4-B5	72.313	325075.219	6256242.499			-67.500	-56.748	48°10'09"
	75.000	325068.816	6256239.612	29.716	310°57'59"			
	80.000	325064.922	6256242.747	29.581	306°43'20"			
	85.000	325060.808	6256245.586	29.437	302°28'42"			
	90.000	325056.494	6256248.112	29.292	298°14'03"			
	95.000	325052.005	6256250.312	29.159	293°59'24"			
	100.000	325047.366	6256252.174	29.066	289°44'45"			
B5	100.687	325046.718	6256252.403	29.056	289°09'45"			
B6	101.937	325045.538	6256252.813					
	105.000	325042.645	6256253.818	29.013	289°09'45"			
	110.000	325037.922	6256255.460	29.000	289°09'45"			
	115.000	325033.199	6256257.101	29.028	289°09'45"			
	120.000	325028.476	6256258.742	29.096	289°09'45"			
	125.000	325023.753	6256260.383	29.204	289°09'45"			
	130.000	325019.030	6256262.025	29.353	289°09'45"			
	135.000	325014.307	6256263.666	29.524	289°09'45"			
	140.000	325009.584	6256265.307	29.661	289°09'45"			
	145.000	325004.861	6256266.948	29.761	289°09'45"			
	150.000	325000.138	6256268.590	29.824	289°09'45"			
	155.000	324995.415	6256270.231	29.850	289°09'45"			
	160.000	324990.692	6256271.872	29.839	289°09'45"			
B7	160.284	324990.424	6256271.965	29.838	289°09'45"			
	165.000	324985.871	6256273.180	29.791	280°43'07"			
B7-B8	167.883	324983.108	6256274.508			-32.000	-15.198	27°12'40"
	170.000	324980.906	6256273.723	29.705	271°45'58"			
	175.000	324975.917	6256273.487	29.583	262°48'49"			
B8	175.482	324975.439	6256273.423	29.569	261°57'05"			
	180.000	324970.965	6256272.791	29.423	261°57'05"			
	185.000	324966.015	6256272.090	29.233	261°57'05"			
B9	188.512	324962.537	6256271.599	null	289°09'45"			

REV	DESCRIPTION	BY	APP	DATE
A	DRAFT CC ISSUE	RL	LD	03-09-10
B	CC ISSUE	RL	PD	08-09-10
D	REVISED FOR CONSTRUCTION CERTIFICATE	RL	LD	24-09-10
E	FOR INFORMATION	RL	LD	22-12-10
F	FOR SECTION 75W	RL	DB	04-03-11
00	ISSUED FOR CONSTRUCTION	RL	DB	20-04-11

MEINHARDT INFRASTRUCTURE & ENVIRONMENT

Level 4, 66 Clarence Street
Sydney NSW 2000
Telephone: (02) 9699 3088
Fax: (02) 9319 7508
www.meinhardtgroup.com
A.C.N. 051 627 591

©Copyright

CLIENT: FRASERS PUTNEY PTY LTD
~

DESIGNED	DRAWN	APPROVED	SCALE @ A1
LD	RL	PD	-

STATUS: FOR CONSTRUCTION

PROJECT: FRASERS PUTNEY RESIDENTIAL DEVELOPMENT
CHARLES STREET, RYDE
ROADS 4 & 5 WORKS

NORTH

TITLE: ROADS 4 & 5 SET OUT PLAN & SET OUT TABLES
-

PROJECT No: 104479-00- MIE031

DRAWING No:

REV: 00

DWG FILE: X:\104479 - Putney Green (Frasers)\BIM\6_3 MHT MIE\6_3_2 MHT INF104479-00-MIE031.dwg - MH PLOT TIME: 20 Apr 2011, 5:05pm