Notes

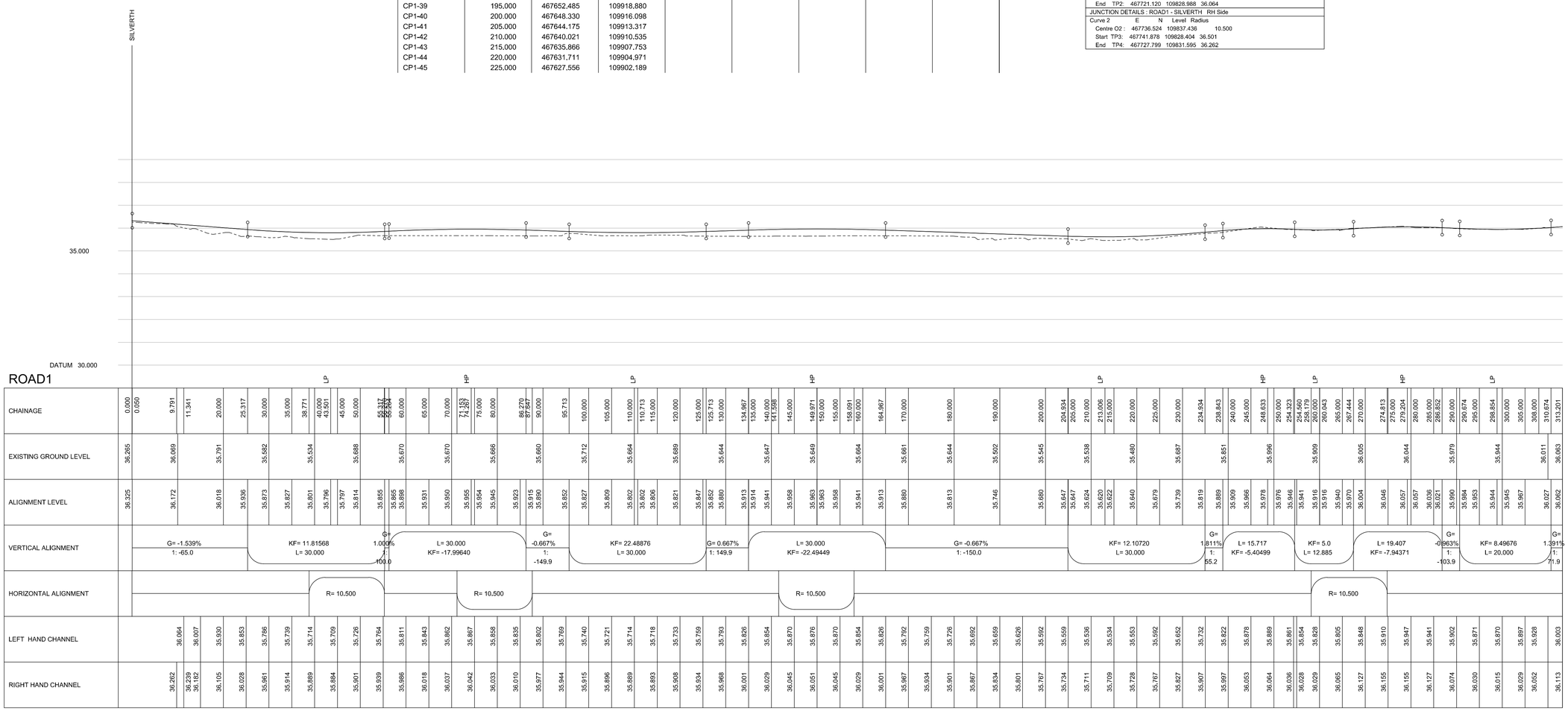
1. This drawing is to be read in conjunction with all other RCA drawings, and with all relevant Architect's and Engineer's drawings and specifications.
2. No dimensions are to be scaled from this drawing. Unless noted otherwise all dimensions are in millimeters and all levels are in metres from the site datum.
3. All dimensions to be checked on site. All details and dimensions relating to sub-contractors work must be checked and agreed between the sub-contractor or supplier and the general contractor.
4. The electronic information from this drawing can not be guaranteed as dimensionally drawn exact. figured dimensions must be used for setting out and detailing. RCA logos and company information must be removed from copies if information is re-used.
5. The Contractor is responsible for the design of all temporary works, and is also responsible for the safe maintenance and stability of existing buildings at all times.
6. The Contractor is responsible for dealing with all occurrences of ground water during the construction period.
7. Any information given regarding existing underground services is given in good faith after consultation with the relevant authority, however accuracy is not certain. The Contractor is responsible for checking all information on site prior to work commencing and taking due care and attention whilst undertaking the works.
8. The contractor must comply with all current legislation relating to health & safety.
9. Where reference is made to specific manufacturers products, those products must be installed in strict accordance with the manufacturers instructions and recommendations, having particular regard to ground conditions and loading.

ALIGNMENT ROAD1

LOCATION	CHAINAGE	EASTING	NORTHING	RADIUS	BEARING	ANGLE	ARC LENGTH	TANL
JP1-1	0.000	467730.338	109821.512		326.19551			
CP1-1	5.000	467727.556	109825.667					
CP1-2	10.000	467724.775	109829.821					
CP1-3	15.000	467721.993	109833.976					
CP1-4	20.000	467719.211	109838.131					
CP1-5	25.000	467716.429	109842.286					
CP1-6	30.000	467713.647	109846.440					
CP1-7	35.000	467710.866	109850.595					
TP1-1a	38.771	467708.768	109853.728		326.19551			
IP1-1		467702.926	109862.453	10.500		90.00000	16.493	10.500
CP1-8	40.000	467708.145	109854.787					
CP1-9	45.000	467706.993	109859.604					
CP1-10	50.000	467708.176	109864.414					
CP1-11	55.000	467711.433	109868.145					
TP1-1b	55.264	467711.651	109868.295		56.19551			
CP1-12	60.000	467715.586	109870.930					
CP1-13	65.000	467719.741	109873.712					
CP1-14	70.000	467723.895	109876.493					
TP1-2a	71.153	467724.854	109877.135		56.19551			
IP1-2		467733.579	109882.977	10.500		90.00000	16.493	10.500
CP1-15	75.000	467727.591	109879.807					
CP1-16	80.000	467729.412	109884.413					
CP1-17	85.000	467728.918	109889.341					
TP1-2b	87.647	467727.737	109891.702		326.19551			
CP1-18	90.000	467726.427	109893.657					
CP1-19	95.000	467723.646	109897.812					
CP1-20	100.000	467720.864	109901.967					
CP1-21	105.000	467718.082	109906.121					
CP1-22	110.000	467715.300	109910.276					
CP1-23	115.000	467712.518	109914.431					
CP1-24	120.000	467709.737	109918.585					
CP1-25	125.000	467706.955	109922.740					
CP1-26	130.000	467704.173	109926.895					
CP1-27	135.000	467701.391	109931.050					
CP1-28	140.000	467698.609	109935.204					
TP1-3a	141.598	467697.720	109936.532		326.19490			
IP1-3		467691.879	109945.257	10.500		89.99939	16.493	10.500
CP1-29	145.000	467695.407	109939.006					
CP1-30	150.000	467690.881	109941.019					
CP1-31	155.000	467685.937	109940.735					
TP1-3b	158.091	467683.154	109939.415		236.19551			
CP1-32	160.000	467681.568	109938.353					
CP1-33	165.000	467677.413	109935.571					
CP1-34	170.000	467673.258	109932.789					
CP1-35	175.000	467669.104	109930.007					
CP1-36	180.000	467664.949	109927.226					
CP1-37	185.000	467660.794	109924.444					
CP1-38	190.000	467656.639	109921.662					
CP1-39	195.000	467652.485	109918.880					
CP1-40	200.000	467648.330	109916.098					
CP1-41	205.000	467644.175	109913.317					
CP1-42	210.000	467640.021	109910.535					
CP1-43	215.000	467635.866	109907.753					
CP1-44	220.000	467631.711	109904.971					
CP1-45	225.000	467627.556	109902.189					
CP1-22	110.000	467715.300	109910.276					
CP1-23	115.000	467712.518	109914.431					
CP1-24	120.000	467709.737	109918.585					
CP1-25	125.000	467706.955	109922.740					
CP1-26	130.000	467704.173	109926.895					
CP1-27	135.000	467701.391	109931.050					
CP1-28	140.000	467698.609	109935.204					
TP1-3a	141.598	467697.720	109936.532		326.19490			
IP1-3		467691.879	109945.257	10.500		89.99939	16.493	10.500
CP1-29	145.000	467695.407	109939.006					
CP1-30	150.000	467690.881	109941.019					
CP1-31	155.000	467685.937	109940.735					
TP1-3b	158.091	467683.154	109939.415		236.19551			
CP1-32	160.000	467681.568	109938.353					
CP1-33	165.000	467677.413	109935.571					
CP1-34	170.000	467673.258	109932.789					
CP1-35	175.000	467669.104	109930.007					
CP1-36	180.000	467664.949	109927.226					
CP1-37	185.000	467660.794	109924.444					
CP1-38	190.000	467656.639	109921.662					
CP1-39	195.000	467652.485	109918.880					
CP1-40	200.000	467648.330	109916.098					
CP1-41	205.000	467644.175	109913.317					
CP1-42	210.000	467640.021	109910.535					
CP1-43	215.000	467635.866	109907.753					
CP1-44	220.000	467631.711	109904.971					
CP1-45	225.000	467627.556	109902.189					
CP1-46	230.000	467623.402	109899.408					
CP1-47	235.000	467619.247	109896.626					
CP1-48	240.000	467615.092	109893.844					
CP1-49	245.000	467610.938	109891.062					
CP1-50	250.000	467606.783	109888.280					
CP1-51	255.000	467602.628	109885.499					
TP1-4a	258.179	467599.986	109883.730		236.19551			
IP1-4		467591.144	109877.809	10.500		90.76593	16.634	10.641
CP1-52	260.000	467598.393	109882.853					
CP1-53	265.000	467593.519	109881.973					
CP1-54	270.000	467588.784	109883.426					
TP1-4b	274.813	467585.342	109886.730		326.96144			
CP1-55	275.000	467585.240	109886.887					
CP1-56	280.000	467582.514	109891.078					
CP1-57	285.000	467579.788	109895.270					
CP1-58	290.000	467577.062	109899.461					
CP1-59	295.000	467574.336	109903.653					
CP1-60	300.000	467571.610	109907.844					
CP1-61	305.000	467568.884	109912.036					
CP1-62	310.000	467566.158	109916.227					
EP1-1	313.201	467564.413	109918.911		326.96144			

JUNCTION DETAILS : ROAD1 - SILVERTH LH Side				
Curve 1	E	N	Level	Radius
Centre O1 :	467712.396	109823.146		10.500
Start TP1:	467717.747	109814.112	36.111	
End TP2:	467721.120	109828.988	36.064	

JUNCTION DETAILS : ROAD1 - SILVERTH RH Side				
Curve 2	E	N	Level	Radius
Centre O2 :	467736.524	109837.436		10.500
Start TP3:	467741.878	109828.404	36.501	
End TP4:	467727.799	109831.595	36.262	



Rev.	Description	App.	Chk.	Drn.	Date
-	Original			RTFC	26.5.15

Client

Hargreaves Properties Ltd

Project

Brambles Farm
Waterlooville

Drawing Title

Spine Road
Longitudinal Section

Robert Clark Associates Ltd
Chartered Civil Engineers
Willow Cottage, Herne Lane, Rustington
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Scale 1:500H 1:100V At original A1

Drawing Number 1605/H2.1

Revision Draft 1