

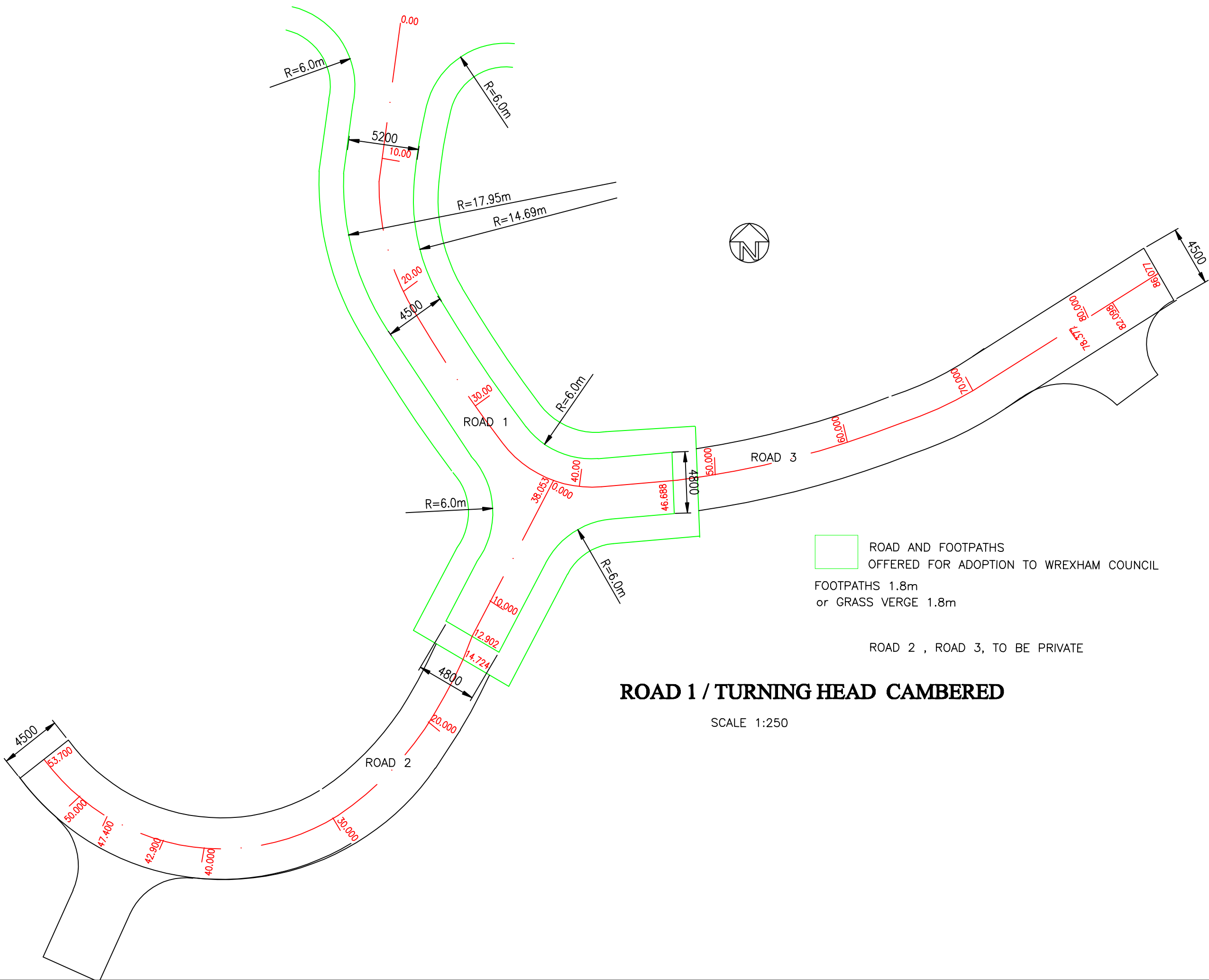
ALIGNMENT ROAD 1 / ROAD 3									
ITEM	POINT	CHAINAGE	EASTINGS	NORTHINGS	RADIUS	BEARING	ANGLE	ARC LENGTH	TAN LENGTH
			331	353					
1.	STRAIGHT	START	0.00	211.866	102.651	87			
	L= 11.604	10.000	207.619	193.598					
	END	11.604	206.938	192.146					
2.	RAD L=11.347	20.000	206.768	183.848	16.010				
	END	22.951	207.734	181.063					
	STRAIGHT				80				
3.	L= 3.454	END	26.405	209.173	177.923				
		30.000	210.476	174.579					
4.	RAD L=11.631	END	38.036	210.746	166.620	17.220			
		40.000	210.409	164.685					
5.	RAD L=12.167		50.000	210.956	154.760	26.282			
	END	50.203	211.006	154.564		240			
6.	RAD L=6.806	END	57.009	211.270	147.804	17.846			
		60.000	211.218	144.831					
7.	RAD L=7.364	END	64.373	212.005	140.540	18.362			
8.	RAD L=4.747	END	69.120	213.864	136.173	65.849			
		70.000	214.102	135.326					
	STRAIGHT		80.000	216.814	125.701	35			
9.	L= 15.778	END	84.898	218.142	120.986				
		90.000	219.227	116.004					
9.	RAD L=7.976	END	92.874	219.559	113.150	40.284			
	CL TURNING HEAD	97.530	220.898	108.739					
		100.000	222.425	106.807		35			
10.	RAD L=7.454	END	100.328	222.664	106.582	9.518			
11.	STRAIGHT L= 8.708	END	109.036	230.176	102.176				

SETTING OUT

ALIGNMENT ROAD 2									
ITEM	POINT	CHAINAGE	EASTINGS	NORTHINGS	RADIUS	BEARING	ANGLE	ARC LENGTH	TAN LENGTH
STRAIGHT	START	0.00	220.898	108.739		303			
L= 14.516		10.000	212.118	103.950					
	END	14.516	208.154	101.788					

JUNCTION CHANNEL CO-ORDINATES

R1	213.663	107.884
R2	216.058	110.157
R3	216.887	113.353
R4	222.140	113.336
R5	222.944	110.485
R6	225.013	108.366
R7	221.045	104.318
R8	218.297	104.162



GENERAL NOTES

NOTE:
This drawing to be read in conjunction with
Drainage Layout drawing number 1348/ 01.

PENDING HIGHWAYS APPROVAL
PRELIMINARY

B	ROAD 1 WIDTH AMENDED TO 4.8m	08:8:17	AK	AK
A	ROAD 2, 3 NOW PRIVATE	14:7:17	AK	AK
Rev	Description	Date	Drwn	Chkd

KANE DESIGN
Civil Engineering Design

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Tel: 01 978 855888

Client
S.G. ESTATES Ltd

Project
PROPOSED DEVELOPMENT at
PONT ADAM, RUABON, WREXHAM LL14 6EG

Title
ROAD SETTING OUT

DRAWING NUMBER 1348/02	SCALE		AS NOTED	@ A1
	DATE	03:05.17	REVISION	
	DRAWN	AK	B	
	CHECKED	AK		