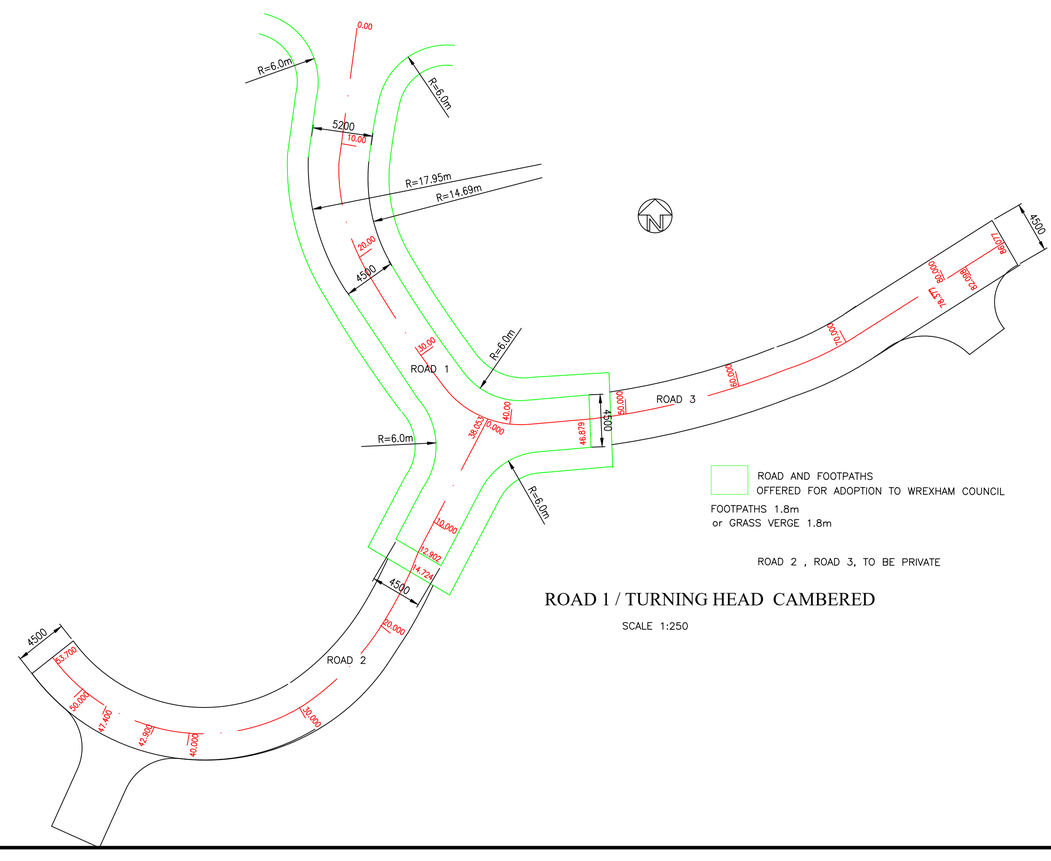
ALIGNMENT ROAD 1 / ROAD 3									
ITEM	POINT	CHAINAGE	EASTINGS	NORTHINGS	RADIUS	BEARING	ANGLE	ARC LENGTH	TAN LENGTH
			331	353					
1. STRAIGHT	START	0.00	211.866	102.651		87			
L= 11.604		10.000	207.619	193.598					
	END	11.604	206.938	192.146					
2. RAD L=11.347		20.000	206.768	183.848	16.010				
	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



ROAD 1 / TURNING HEAD CAMBERED

SCALE 1:250

GENERAL NOTES

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

PENDING HIGHWAYS APPROVAL
PRELIMINARY

Rev	Description	Date	Drwn	Chkd
A	ROAD 2, 3 NOW PRIVATE	14:7:17	AK	AK

KANE DESIGN
Civil Engineering Design
15 Winchester Way
Gresford
Wrexham
LL12 8HH
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	A
	CHECKED	A.K	

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