

NOTES
Planning layout information taken from Drawing Number SCE 1/TM1-03 March 2015.
Survey information taken from Drawing Number PMS 14022
Revision B, dated 7 August 2015, to O.S. Datum

1. ALL PRIVATE LEVELS, UNDERBUILD/RETAINED BRICKWORK LOCATIONS, RETAINING WALLS TO BE CONFIRMED WITH THE ARCHITECT.
2. PRIVATE CHANNEL / GULLY LOCATIONS TO BE AGREED WITH THE ARCHITECT.
3. GARDENS LEVELS / GARDEN RETAINING BY OTHERS
4. SITE BOUNDARY RETAINING WALLS DESIGNED BY OTHERS
5. FOR PRIVATE SURFACING FINISHES SEE ARCHITECT'S DRAWING
6. ADAPTABLE DROPPED KERB LOCATIONS ARE AGREED WITH HIGHWAY AUTHORITY AND INDICATED ON DRAWING 1261-22

SPECIFICATION: PRIVATE

1. ALL PIPework TO BE UP TO BS 4460
2. POLYPROPYLENE INSPECTION CHAMBERS (P/IO) TO BS 12398
3. PRE-CAST MANHOLE DETAIL AS DRAWING 05
4. PIPE BEDDING AS DRAWING 05
5. MANHOLE COVERS TO BE:
LIGHT DUTY GRADE A TO BS 125: CAR-FREE AREAS
MEDIUM DUTY GRADE B TO BS 125: LIGHT TRAFFIC AREAS
TO BS EN124 AND BS 7903

TO BE CONFIRMED:
CHANNEL LOCATIONS
PRIVATE LEVELS:
RAINWATER PIPE LOCATIONS
UNDERBUILD / RETAINED BRICKWORK BETWEEN PROPERTIES

Rev	Description	Date	Drawn	Checked

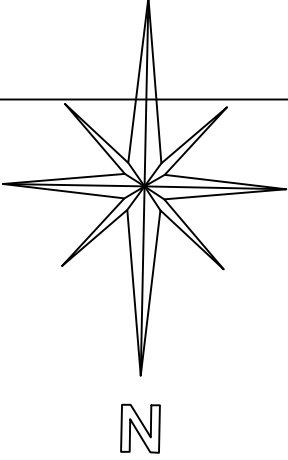
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Civil Engineering Design
15 Woodhouse Way
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S.G. ESTATES Ltd

Project
PROPOSED DEVELOPMENT at
CHESTNUT COURT, SUMMERHILL, WREXHAM

PRIVATE DRAINAGE AND
EXTERNAL WORKS

DRAWING NUMBER	SCALE	1250	@ A1
1261-08	DATE	24.03.16	REVISION
	DRAWN	AK	
	CHECKED	AK	



LEGEND

PRIVATE ITEMS ONLY

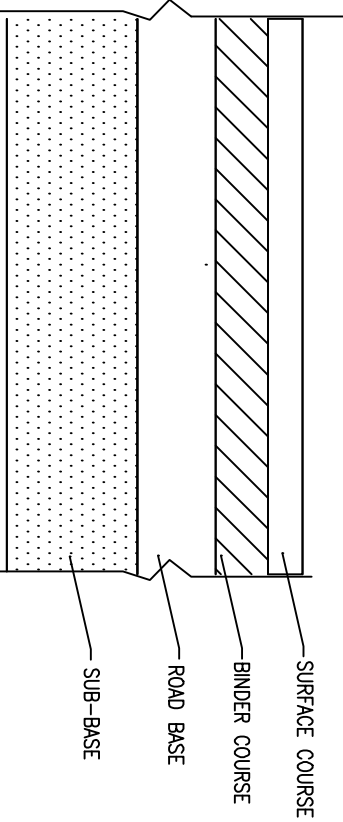
- APPROX SITE EXISTING LEVEL
- DIRECTION OF FLOW
- PROPOSED PRIVATE KERB
- PROPOSED UNDERBUILD
- REMAINING BRICKWORK
- REMAINING WALLS: GRAVEL BOARD (MAX 450mm)
- PROPOSED PRIVATE DRAINAGE
- FOLL AND INSPECTION CHAMBER (100mm UNLESS STATED)
- SURFACE WATER AND INSPECTION CHAMBER
- MIN-ACCESS CHAMBERS (600mm DIA)
- SOL KENT PIPE
- RAINWATER PIPE
- ROOFING EYE
- PRIVATE GULLY [SIZED AS ROAD GULLY]
- PRIVATE GULLY [SEPARATE CHANNEL FOR EACH PROPERTY]
- PRIVATE SOKAWAY
- DRAINING LEGEND GENERAL
- PROPOSED FINISHED FLOOR LEVELS
- PROPOSED BACK OF FOOTPATH/VERGE LEVEL
- DIRECTION OF FLOW
- PROPOSED PAVEMENT FINISH
- PROPOSED RETAINING WALL IN EXCESS OF 450mm BRICKWORK UNLESS STATED OTHERWISE
- REFER TO STRUCTURAL ENGINEERS DETAILS
- EXTENT OF ADAPTABLE CARBONWAY/FOOTPATH

REF	HOUSE	COVER	INSET	BED	DEPTH	TYPE	CO-ORDINATES	NOTES
P-SA11	11	135.80	134.70	132.75	3.05	C		
P-SA12	12	134.40	133.45	131.45	3.70	C		
P-SA13	13	134.45	133.85	131.25	3.70	C		
P-SA14	14	135.40	134.30	131.70	3.70	C		
P-SA15	15	134.85	133.75	132.45	2.40	C		
P-SA16	16	133.20	132.10	130.60	2.40	C		
P-SA17	17	133.40	132.40	130.25	3.05	C		
P-SA18	18	133.50	132.40	130.25	3.05	C		
P-SA19	19	133.70	132.60	131.30	2.40	C		
P-SA20	20	134.00	132.90	131.60	2.40	C		
P-SA21	21	133.00	131.90	130.82	2.40	C		
P-SA22	22	133.10	132.00	129.58	3.05	C		
P-SA23	23	132.40	131.40	129.45	3.05	C		
P-SA24	24	132.20	131.10	129.10	2.40	C		
P-SA25	25	132.20	131.40	129.50	2.40	C		
P-SA26	26	132.20	131.40	129.50	2.40	C		
P-SA27	27	132.20	131.40	129.50	2.40	C		
P-SA28	28	132.20	131.40	129.50	2.40	C		
P-SA29	29	132.20	131.40	129.50	2.40	C		
P-SA30	30	132.20	131.40	129.50	2.40	C		
P-SA31	31	132.20	131.40	129.50	2.40	C		
P-SA32	32	132.20	131.40	129.50	2.40	C		
P-SA33	33	132.20	131.40	129.50	2.40	C		
P-SA34	34	132.20	131.40	129.50	2.40	C		
P-SA35	35	132.20	131.40	129.50	2.40	C		
P-SA36	36	132.20	131.40	129.50	2.40	C		
P-SA37	37	132.20	131.40	129.50	2.40	C		
P-SA38	38	132.20	131.40	129.50	2.40	C		
P-SA39	39	132.20	131.40	129.50	2.40	C		
P-SA40	40	132.20	131.40	129.50	2.40	C		
P-SA41	41	132.20	131.40	129.50	2.40	C		
P-SA42	42	132.20	131.40	129.50	2.40	C		
P-SA43	43	132.20	131.40	129.50	2.40	C		
P-SA44	44	132.20	131.40	129.50	2.40	C		
P-SA45	45	132.20	131.40	129.50	2.40	C		
P-SA46	46	132.20	131.40	129.50	2.40	C		
P-SA47	47	132.20	131.40	129.50	2.40	C		
P-SA48	48	132.20	131.40	129.50	2.40	C		
P-SA49	49	132.20	131.40	129.50	2.40	C		
P-SA50	50	132.20	131.40	129.50	2.40	C		
P-SA51	51	132.20	131.40	129.50	2.40	C		
P-SA52	52	132.20	131.40	129.50	2.40	C		
P-SA53	53	132.20	131.40	129.50	2.40	C		
P-SA54	54	132.20	131.40	129.50	2.40	C		
P-SA55	55	132.20	131.40	129.50	2.40	C		
P-SA56	56	132.20	131.40	129.50	2.40	C		
P-SA57	57	132.20	131.40	129.50	2.40	C		
P-SA58	58	132.20	131.40	129.50	2.40	C		
P-SA59	59	132.20	131.40	129.50	2.40	C		
P-SA60	60	132.20	131.40	129.50	2.40	C		
P-SA61	61	132.20	131.40	129.50	2.40	C		
P-SA62	62	132.20	131.40	129.50	2.40	C		
P-SA63	63	132.20	131.40	129.50	2.40	C		
P-SA64	64	132.20	131.40	129.50	2.40	C		
P-SA65	65	132.20	131.40	129.50	2.40	C		
P-SA66	66	132.20	131.40	129.50	2.40	C		
P-SA67	67	132.20	131.40	129.50	2.40	C		
P-SA68	68	132.20	131.40	129.50	2.40	C		
P-SA69	69	132.20	131.40	129.50	2.40	C		
P-SA70	70	132.20	131.40	129.50	2.40	C		
P-SA71	71	132.20	131.40	129.50	2.40	C		
P-SA72	72	132.20	131.40	129.50	2.40	C		
P-SA73	73	132.20	131.40	129.50	2.40	C		
P-SA74	74	132.20	131.40	129.50	2.40	C		
P-SA75	75	132.20	131.40	129.50	2.40	C		
P-SA76	76	132.20	131.40	129.50	2.40	C		
P-SA77	77	132.20	131.40	129.50	2.40	C		
P-SA78	78	132.20	131.40	129.50	2.40	C		
P-SA79	79	132.20	131.40	129.50	2.40	C		
P-SA80	80	132.20	131.40	129.50	2.40	C		
P-SA81	81	132.20	131.40	129.50	2.40	C		
P-SA82	82	132.20	131.40	129.50	2.40	C		
P-SA83	83	132.20	131.40	129.50	2.40	C		
P-SA84	84	132.20	131.40	129.50	2.40	C		
P-SA85	85	132.20	131.40	129.50	2.40	C		
P-SA86	86	132.20	131.40	129.50	2.40	C		
P-SA87	87	132.20	131.40	129.50	2.40	C		
P-SA88	88	132.20	131.40	129.50	2.40	C		
P-SA89	89	132.20	131.40	129.50	2.40	C		
P-SA90	90	132.20	131.40	129.50	2.40	C		
P-SA91	91	132.20	131.40	129.50	2.40	C		
P-SA92	92	132.20	131.40	129.50	2.40	C		
P-SA93	93	132.20	131.40	129.50	2.40	C		
P-SA94	94	132.20	131.40	129.50	2.40	C		
P-SA95	95	132.20	131.40	129.50	2.40	C		
P-SA96	96	132.20	131.40	129.50	2.40	C		
P-SA97	97	132.20	131.40	129.50	2.40	C		
P-SA98	98	132.20	131.40	129.50	2.40	C		
P-SA99	99	132.20	131.40	129.50	2.40	C		
P-SA100	100	132.20	131.40	129.50	2.40	C		

- SOKAWAY NOTES**
1. SOKAWAYS IN HIGHWAY TO BE ADAPTED TO BS 125: CAR-FREE AREAS
 2. ALL SOKAWAYS TO BE MINIMUM 1m
 3. ALL SOKAWAYS TO BE MINIMUM 1m
 4. LOCATION OF PRIVATE SOKAWAYS AT PLOTS 1-10 ARE INDICATED BY SPREAD FOR FREE SPREAD EXTENTS SEE ARCHITECT'S DRAWING SEE PL-03-1

SPREAD OF TREES
AHEAD WITH SOKAWAYS

TRAFFIC LOADING	1. ABSOLUTE MINIMUM PRIVATE DRIVE PARKING	2. VERY LIGHT OCCASIONAL OVERLAP
SURFACE COURSE	25	40
UNDER ROAD BASE	60	60
SUB-BASE	150	150
GR. LESS THAN 5%	-	-



PRIVATE ACCESS LANE TO
FALL TOWARDS HOUSES TO
ENTER 100' ROAD 1905

