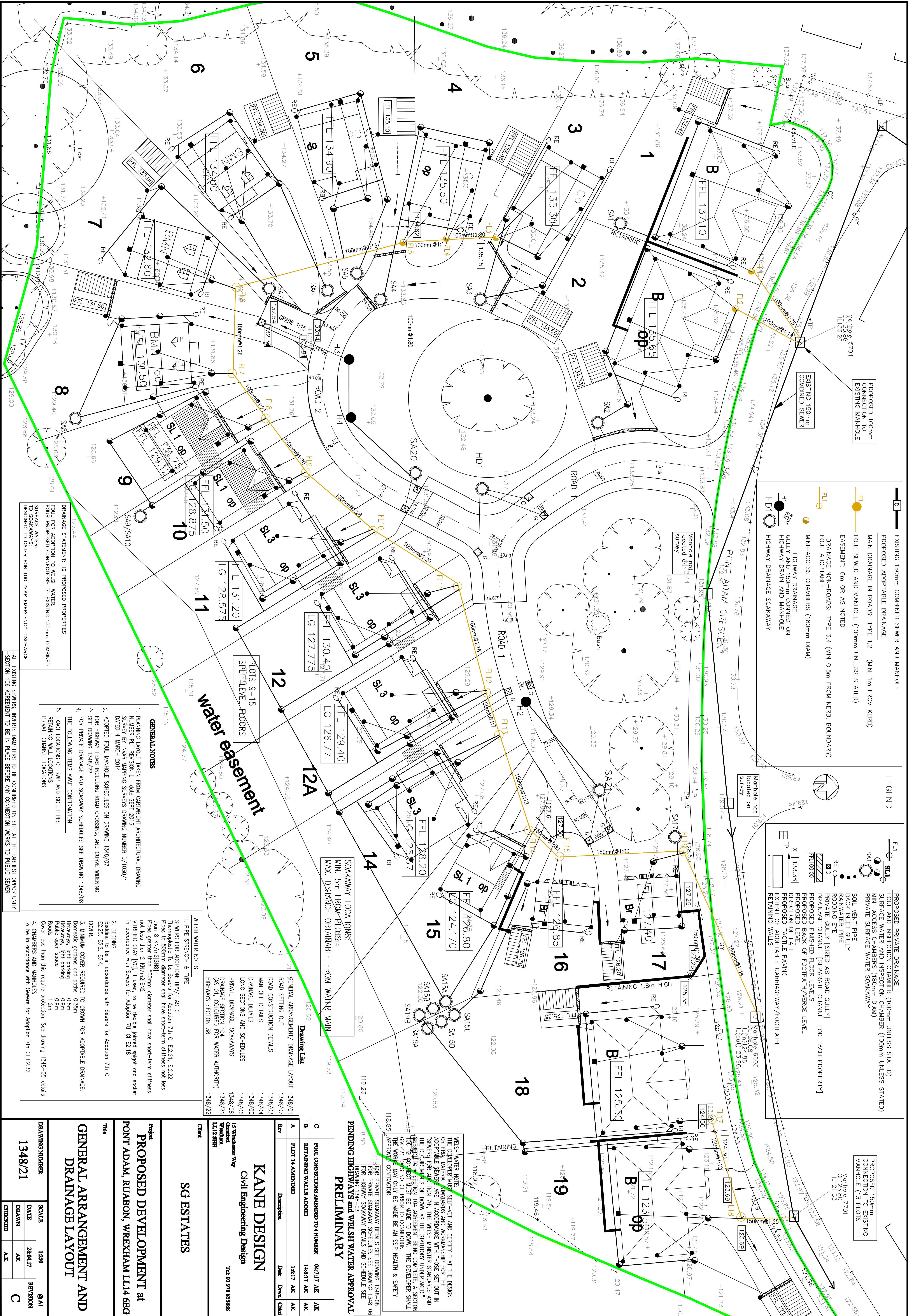




LEGEND

EXISTING 150mm COMBINED SEWER AND MANHOLE

PROPOSED ADAPTABLE DRAINAGE

MAIN DRAINAGE IN ROADS: TYPE 1/2 (MIN. 1m FROM KERB)

FOUL SEWER AND MANHOLE (100mm UNLESS STATED)

EASEMENT: 6m OR AS NOTED

DRAINAGE NON-ROADS: TYPE 3/4 (MIN 0.5m FROM KERB, BOUNDARY)

FOUL ADAPTABLE

MINI-ACCESS CHAMBERS (180mm DIAM)

HIGHWAY DRAINAGE

GULLY AND 150mm CONNECTION

HIGHWAY DRAIN AND MANHOLE

HIGHWAY DRAINAGE SOAKAWAY

PROPOSED PRIVATE DRAINAGE

FOUL AND INSPECTION CHAMBER (100mm UNLESS STATED)

SURFACE WATER AND INSPECTION CHAMBER (100mm UNLESS STATED)

MINI-ACCESS CHAMBERS (180mm DIAM)

PRIVATE SURFACE WATER SOAKAWAY

SOIL VENT PIPE

BACK INLET GULLY

RAINWATER PIPE

RODDING EYE

PRIVATE GULLY [SIZED AS ROAD GULLY]

DRAINAGE CHANNEL [SEPARATE CHANNEL FOR EACH PROPERTY]

PROPOSED FINISHED FLOOR LEVELS

PROPOSED BACK OF FOOTPATH/VERGE LEVEL

PROPOSED LEVEL

DIRECTION OF FALL

PROPOSED TACTILE PAVING

EXTENT OF ADAPTABLE CARRIAGEWAY/FOOTPATH

RETAINING WALLS

DRAINAGE STATEMENT: 19 PROPOSED PROPERTIES

FOUL FOR ADOPTION TO WELSH WATER.

FOUR PROPOSED CONNECTIONS TO EXISTING 150mm COMBINED.

SURFACE WATER:

DESIGNED TO CATER FOR 100 YEAR EMERGENCY DISCHARGE

ALL EXISTING SEWERS, INVERTS, DRAINERS TO BE CONFIRMED ON SITE AT THE EARLIEST OPPORTUNITY

SECTION 106 AGREEMENT TO BE IN PLACE BEFORE ANY CONNECTION WORKS TO PUBLIC SEWER

- GENERAL NOTES**
1. PLANNING LAYOUT TAKEN FROM CARMINGHT ARCHITECTURAL DRAWING NUMBER PL 1/REVISION L, DATE SEP 2016
 2. STREET LIGHTING WORKING SURVEY'S DRAWING NUMBER 0/1030/1 DATED 4 MARCH 2014
 3. SEE DRAWING 1348/22
 4. FOR PRIVATE DRAINAGE AND SOAKAWAY SCHEDULES SEE DRAWING 1348/08
 5. EXACT LOCATIONS OF RMP AND SOIL PIPES
 6. EXACT LOCATIONS OF PRIVATE CHANNEL LOCATIONS

water easement

SOAKAWAY LOCATIONS:

MIN. 5m FROM PLOTS 4

MAX. DISTANCE OBTAINABLE FROM WATER MAIN

Drawing List

Rev	Description	Date	Drawn	Checked
A	Plot 14 AMENDED	16/01/17	AK	AK
B	RETAINING WALLS ADDED	14/05/17	AK	AK
C	ROAD CONNECTIONS AMENDED TO 4 NUMBER	04/07/17	AK	AK

KANE DESIGN

Civil Engineering Design

15 Walsley Way

SG ESTATES

Tel: 01 978 835888

PROPOSED DEVELOPMENT at

PONT ADAM, RUABON, WREXHAM LL14 6BG

GENERAL ARRANGEMENT AND DRAINAGE LAYOUT

SCALE	1:250	@ A1
DATE	28/04/17	REVISION
DRAWN	AK	C
CHECKED	AK	