

ALL PROPOSED DRAINAGE IS CURRENTLY
PRELIMINARY SUBJECT TO EXISTING
DRAINAGE SURVEYS AND DETAILED
DRAINAGE DESIGN BEING COMPLETED

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CL64.

— PROPOSED FOUL WATER POP-UPS IN BASEMENT AREA TO BE PUMPED VIA NEW PUMP CHAMBERS AND RISING MAINS IN THE BASEMENT AREA. PUMPS WILL ALSO NEED TO BE SIZED TO ACCOMMODATE THE 24 HOUR STORAGE REQUIREMENT FOR THE FOUL POP-UPS IN THE BASEMENT AREA. AS SUCH, EACH PUMP HAS BEEN INDICATED AS A 1.5mØ PUMP CHAMBER AT 2.0m DEEP. THIS IS TO BE CONFIRMED BY THE PUMP SUPPLIER ONCE THE FOUL POP-UP LOCATIONS AND FLOW RATES HAVE BEEN CONFIRMED BY OTHERS.

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- LEGEND**
-  PROPOSED FOUL WATER MANHOLE
 -  PROPOSED FOUL WATER PWC
 -  PROPOSED FOUL WATER DRAINAGE
 -  PROPOSED FOUL WATER RISING MAIN
 -  PROPOSED UNITED UTILITIES COMBINED WATER SEWER OVERFLOW WITH SEWER EASEMENT
 -  EXISTING UNITED UTILITIES SURFACE WATER SEWER
 -  EXISTING UNITED UTILITIES FOUL WATER SEWER
 -  EXISTING UNITED UTILITIES COMBINED WATER SEWER
 -  EXISTING PRIVATE SURFACE WATER DRAINAGE TO REMAIN
 -  EXISTING PRIVATE FOUL WATER DRAINAGE TO REMAIN
 -  EXISTING PRIVATE COMBINED WATER DRAINAGE TO REMAIN
 -  EXISTING UNITED UTILITIES SEWERS ALREADY ABANDONED
 -  EXISTING UNITED UTILITIES SEWERS TO BE ABANDONED
 -  EXISTING PRIVATE DRAINAGE TO BE ABANDONED

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