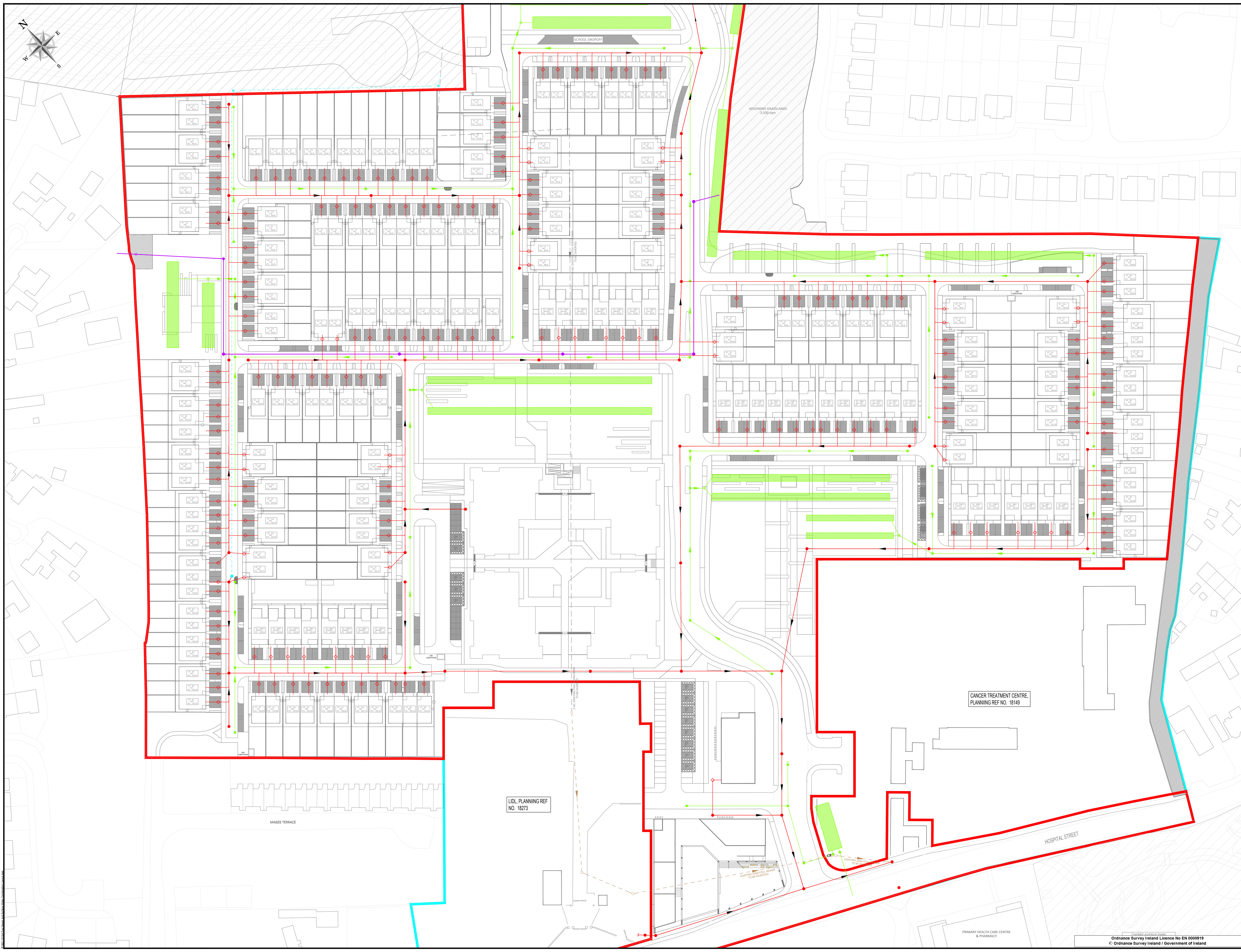
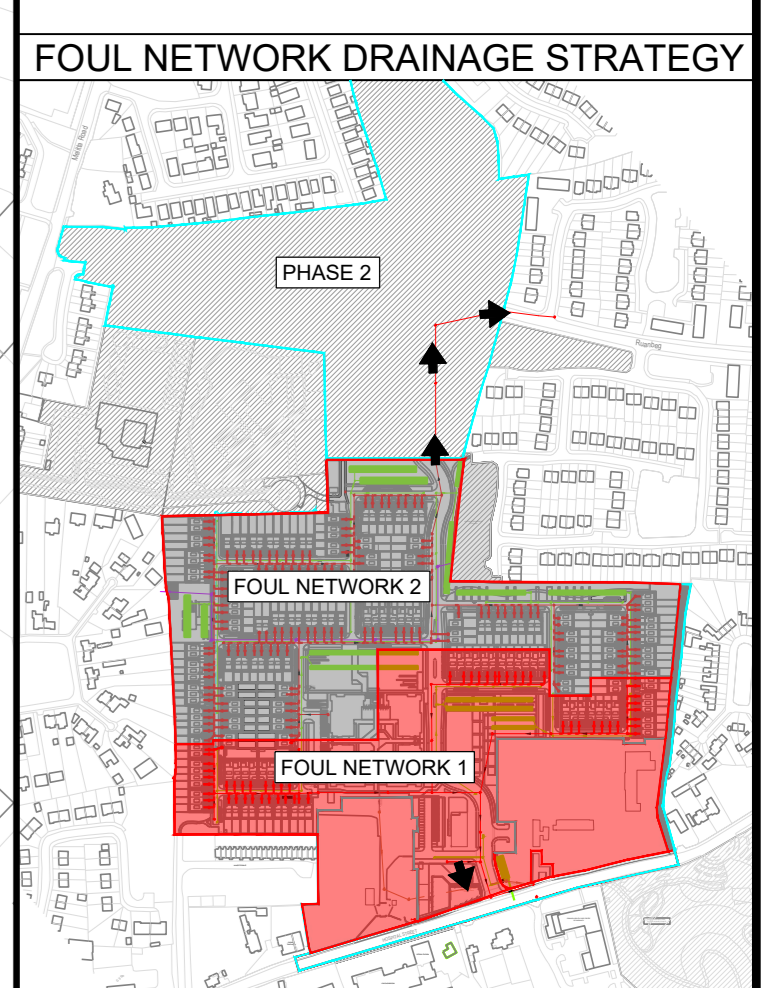


- NOTES**
- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE SPECIFICATIONS AND ALL RELEVANT ARCHITECTS AND SERVICES ENGINEERS DRAWINGS.
 - TEMPORARY PROPPING TO BE THE RESPONSIBILITY OF THE MAIN CONTRACTOR.
 - ALL REDUNDANT SERVICES (PIPES, MANHOLES, CHAMBERS, GULLIES ETC.) TO BE REMOVED.
 - ALL EXISTING MANHOLE COVERS AND ROOFS TO BE ADJUSTED TO SUIT NEW GROUND LEVELS.
 - RECESSED MANHOLES TO BE USED IN ALL AREAS WITH PAVINGS.
 - ALL STORMWATER & FOUL SEWERS WITHIN 100mm OF FINISHED GROUND LEVEL TO BE ENCASED IN MINIMUM 100mm 20M20 CONCRETE.
 - THE EXISTING SERVICES SHOWN ARE INDICATIVE BEFORE CONSTRUCTION. WORK COMMENCES THE CONTRACTOR IS TO CAREFULLY LOCATE AND PROTECT ALL UNDERGROUND SERVICES IN AREAS OF PROPOSED WORKS, AS PER SERVICE PROVIDERS GUIDANCE AND SPECIFICATION.
 - INDIVIDUAL WASTEWATER SERVICE CONNECTIONS TO BE PROVIDED TO EACH PROPERTY BOUNDARY IN ACCORDANCE WITH IRISH WATER DETAILS STD-WW-03 AND STD-WW-13.
 - ALL WORKS TO BE IN COMPLIANCE WITH IRISH WATER CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE AND WASTEWATER INFRASTRUCTURE STANDARD DETAILS.
 - REFER TO DRAWINGS R1811 - 1001 FOR FOUL NETWORK 1 & 2 LAYOUT AND DRAWING R1811 - 1009 FOR 600mm DIA AND 2ND. 50mm RISING MAIN DIVERSION LAYOUT.
 - UNPLANTICED PVC PIPES AND FITTINGS SHALL COMPLY WITH THE PROVISIONS OF EN 1401:2002 (1) PIPES TO BE APPLICATION AREA CODE 'SD' STIFFNESS CLASS 8 UNH. PROVISION FOR SETTING SHALL BE BASED ON THE WRITER'S SETTING CODE OF PRACTICE. IRE 1997 PIPES TO BE CAPABLE OF RESISTING A MAXIMUM SETTING PUMP PRESSURE OF 2.00 PSI (138 BAR) WITH COMING.
 - CONCRETE SEWER PIPES WITH SPOUT AND SOCKET JOINTS AND RUBBER RING FITTINGS SHALL COMPLY WITH EN 1916:2002, BS 9111 PART 1 (2005:2010) AND IS 1200 OR EQUIVALENT STANDARDS. STRENGTH CLASS 120 WITH MINIMUM CRUSHING LOADS IN ACCORDANCE WITH TABLE 4 OF BS 9111:2005:2010. ALL PIPES AND FITTINGS SHALL HAVE GASKET TYPE JOINTS OF SPOUT AND SOCKET OR REBATED FORM.

LEGEND

NEW UPVC FOUL SEWER	—
FOUL SEWER DIVERSION Ø 600mm	—
2 NO. Ø 50 mm FOUL RISING MAIN DIVERSION	—
EXISTING FOUL SEWERS	—
NEW FOUL MANHOLE	●
NEW PRIVATE INSPECTION CHAMBER AND DRAINAGE	●
PIPE LABELS	BS 1508 (REFER TO PPE 500)



REV	DATE	DESCRIPTION	BY	APP'D	CHECKED
A	14/07/19	RED LINE BOUNDARY REVISED	JC	CR	

CLIENT:
BALLYMOUNT PROPERTIES LTD.

ARCHITECT:
RPO ARCHITECTS
50 NORTHUMBERLAND ROAD
DUBLIN 4

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PROJECT:
RESIDENTIAL AND NEIGHBOURHOOD CENTRE
DEVELOPMENT (PHASE 1) AT FORMER MAGEE
BARRACKS

TITLE:
PHASE 1
OVERALL SITE FOUL SEWER STRATEGY LAYOUT

STATUS:
PLANNING APPLICATION

DRAWN: SL	DES. BY: BM
CHK. BY: BM	APP. BY: CR
DATE: 17/05/19	CAD No:
AD SCALE: 1:500 @ A0	R1831

ORIGIN: No. REV. A