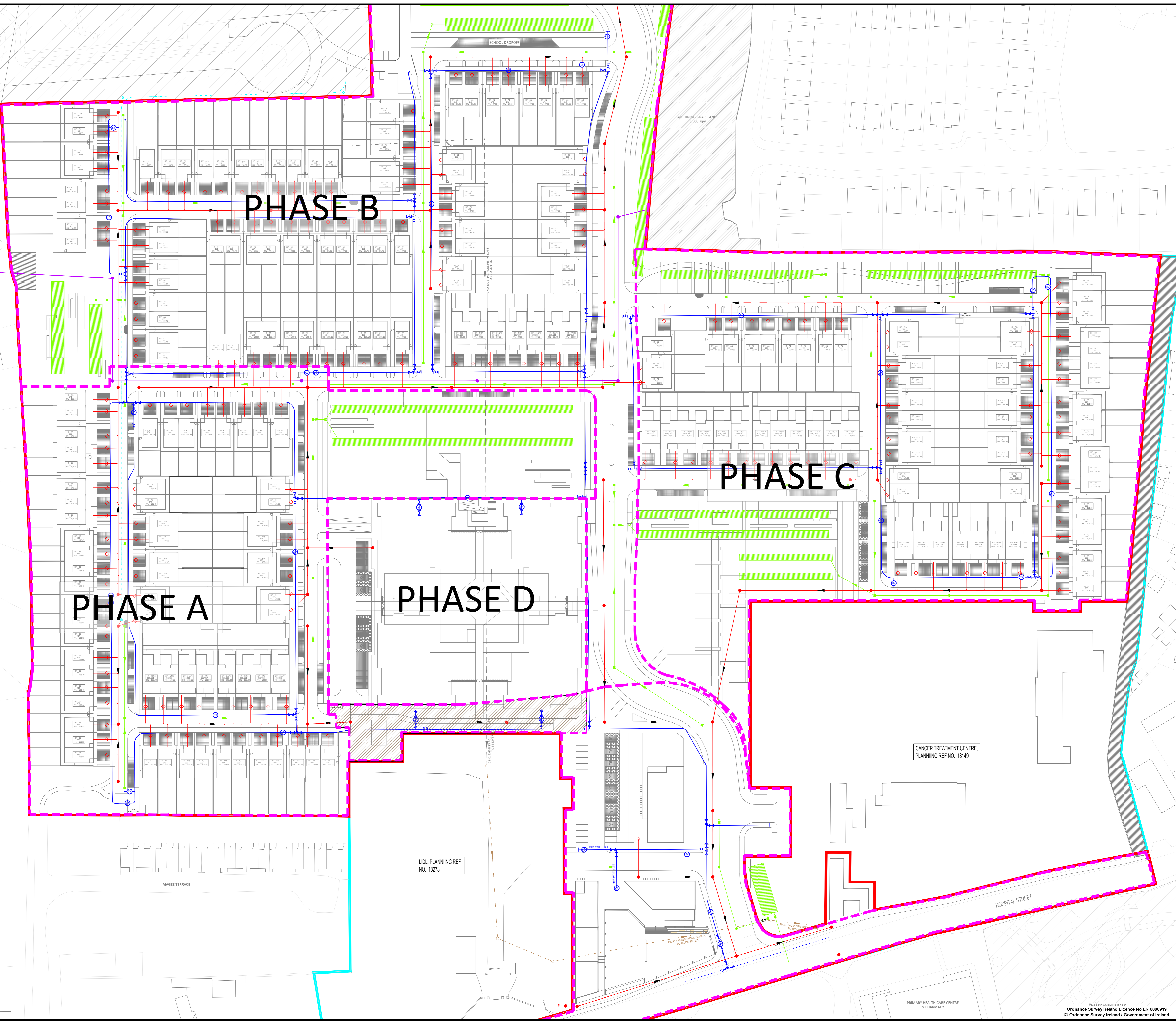


NOTES

- 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 & 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 20MPa 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 R181 - 1001 FOR FOUL NETWORK 1 & 2 LONGITUDINAL SECTIONS AND R181 - 1011 AND 1012 FOR FOUL AND SURFACE WATER STRUCTURE DATA TABLES AND INFORMATION.
- REFER TO DRAWING R181 - 1001 FOR FOUL SEWER NETWORK 1 AND 2 LAYOUT AND DRAWING R181 - 1009 FOR 600mm DIA AND 2.00m 50mm RISING MAIN DIVERSION LAYOUT.
- UNPLASTICISED PVC PIPES AND FITTINGS SHALL COMPLY WITH THE PROVISIONS IN EN 1401:2002. PIPES TO BE APPLICATION AREA CODE 'SD' STIFFNESS CLASS 40MPa. PROVISION FOR SETTING SHALL BE BASED ON THE WRD SEWER SETTING CODE OF PRACTICE. JUNE 1997. PIPES TO BE CAPABLE OF RESISTING A MAXIMUM SETTING PUMP PRESSURE OF 2.00 FID (0.86 BAR) WITHOUT DAMAGE.
- CONCRETE SEWER PIPES WITH SPOUT AND SOCKET JOINTS AND RUBBER RING FITTINGS SHALL COMPLY WITH EN 1916:2002, BS 9911 PART 1:2000-2010 AND BS 12008 OR EQUIVALENT STANDARDS. STRENGTH CLASS 120 WITH MINIMUM CRUSHING LOADS IN ACCORDANCE WITH TABLE 4 OF BS 9911:1:2000-2010. 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 FID RISING MAIN DIVERSION
- EXISTING FOUL SEWERS
- NEW FOUL MANHOLE
- NEW PRIVATE INSPECTION CHAMBER AND DRAINAGE
- NEW WATERMAIN
- PHASING OUTLINE



PHASE A

PHASE B

PHASE D

PHASE C

CANCER TREATMENT CENTRE,
PLANNING REF NO. 18149

LIDL, PLANNING REF
NO. 18273

MAGEE TERRACE

HOSPITAL STREET

PRIMARY HEALTH CARE CENTRE
& PHARMACY

A	34/07/18	RED LINE BOUNDARY REVISED	JC	CR
REV	DATE	DESCRIPTION	DESIGN	APP'D
CLIENT:	BALLYMOUNT PROPERTIES LTD.			

ARCHITECT:
RFD ARCHITECTS
59 NORTHUMBERLAND ROAD
DUBLIN 4

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

TITLE:
PHASE 1 DRAINAGE AND WATERMAIN LAYOUT
SHOWING PHASING

STATUS:
FOR INFORMATION

DRAWN:	JC	DES. BY:	BM
CHK. BY:	BM	APP. BY:	CR
DATE:	06/06/19	CAD. NO.:	
AD SCALE:	1:500 @ A0		R1831