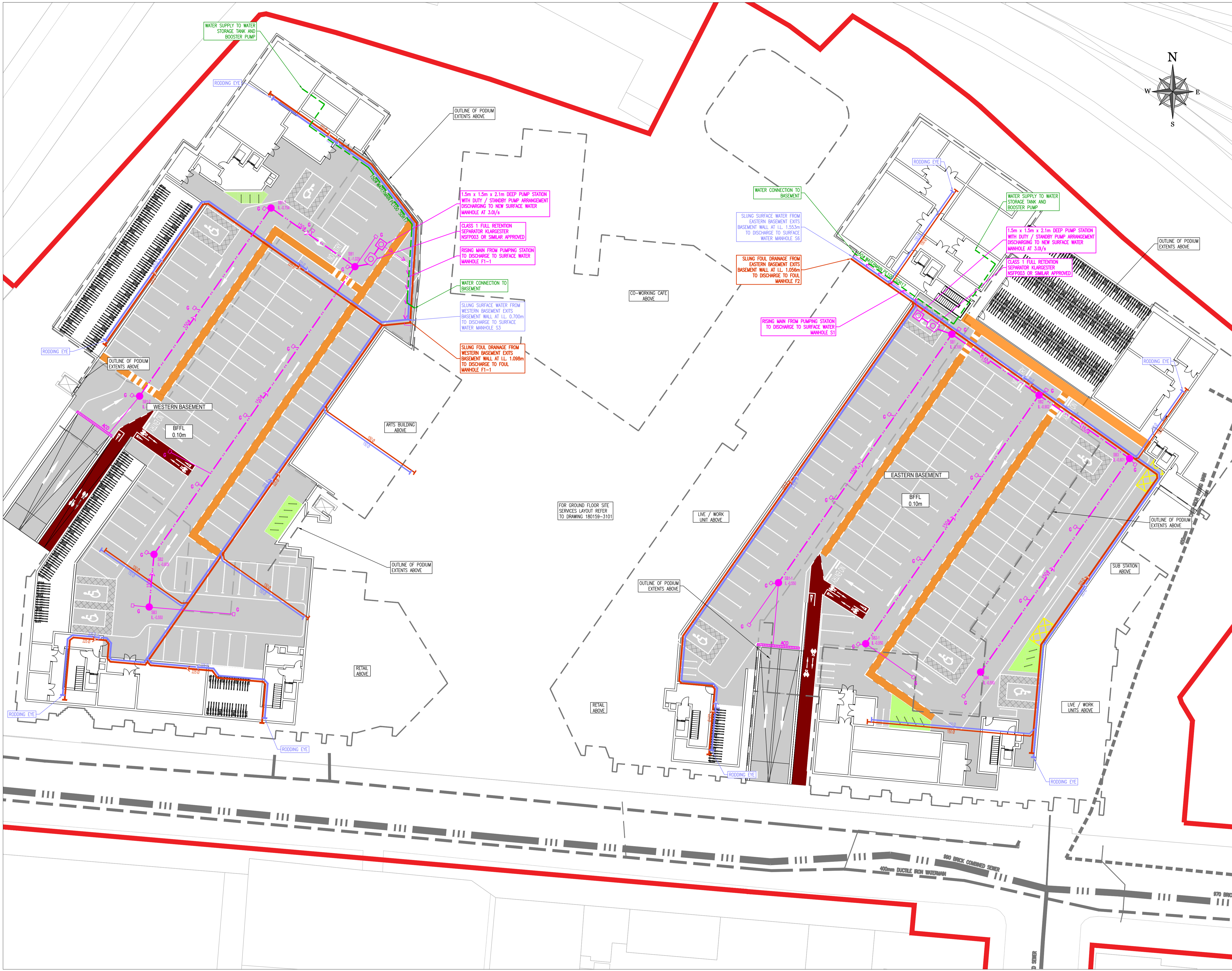


- NOTES:
- ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES
 - ALL LEVELS ARE IN METRES AND ARE RELATED TO ORDNANCE DATUM
 - CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF PAVEMENT LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE
 - ALL NEW FOUL SEWER INFRASTRUCTURE SHALL BE LAID IN ACCORDANCE WITH IRISH WATER WASTEWATER INFRASTRUCTURE STANDARD DETAILS. CONSTRUCTION REQUIREMENTS FOR SELF-LAY DEVELOPMENTS DECEMBER 2017 (REVISION 03) DOCUMENT IW-CES-5030-01
 - THIS DRAWING IS FOR PLANNING PURPOSES ONLY
 - MANHOLE COVER LEVELS ARE TO CONFORM WITH FINISHED ROAD AND PATH LEVELS
 - WHERE COVER TO PIPE IS LESS THAN 1200mm (ROAD/PATH/AERIE) OR 900mm (OPEN SPACE) SURROUND PIPE IN MINIMUM 150mm CONCRETE AS STD-WW-08
 - WHERE INDICATED, ALL DISTANCES FROM DIVERTED SEWER TO ADJACENT STRUCTURES ARE TO CENTRELINE OF NEW SEWER.
 - ALL NEW MANHOLES TO BE TO STD-WW-10 UNO

- LEGEND
- SITE BOUNDARY
 - BUILDING OUTLINE
 - EXISTING FOUL SEWER
 - EXISTING SURFACE WATER SEWER
 - PROPOSED WATERMAIN
 - EXISTING WATERMAIN
 - GULLY
 - ACC DRAIN
 - PROPOSED FOUL WATER SLUNG DRAIN
 - PROPOSED CAR PARK DRAINAGE
 - PROPOSED SURFACE WATER SLUNG DRAIN
 - PROPOSED CARPARK DRAINAGE RISING MAIN



FOR GROUND FLOOR SITE SERVICES LAYOUT REFER TO DRAWING 180159-3101

PO2	02-12-20	PLANNING	BS	NJF
PO1	12-12-19	Planning	BS	NJF
rev	date	description	by	chkd.
		A - Approved		
		B - Approved with comments		
		C - Do not use		

client approval

S2 - INFORMATION PLANNING

DBFL Consulting Engineers
Civil, Structural & Transportation Engineering
www.dbfl.ie

DUBLIN OFFICE: Ormond House, Upper Ormond Quay, Dublin 7, D07 W704
PHONE: +353 1 450 4000

CORK OFFICE: Phoenix House, Monahan Road, Cork, T12 H1XV
PHONE: +353 (0)21 2054538

WATERFORD OFFICE: Suite 10 The Arkum, Maritime Gate, Canada Street, Waterford, X91 W028
PHONE: +353 51 309 500

project ref.
CASTLEFORBES DEVELOPMENT

drawing title
BASEMENT SERVICES LAYOUT

client
GLENVEAGH

designed by NJF author BS scale 1:250 sheet size A1 drawing no. 180159-3100 revision P02