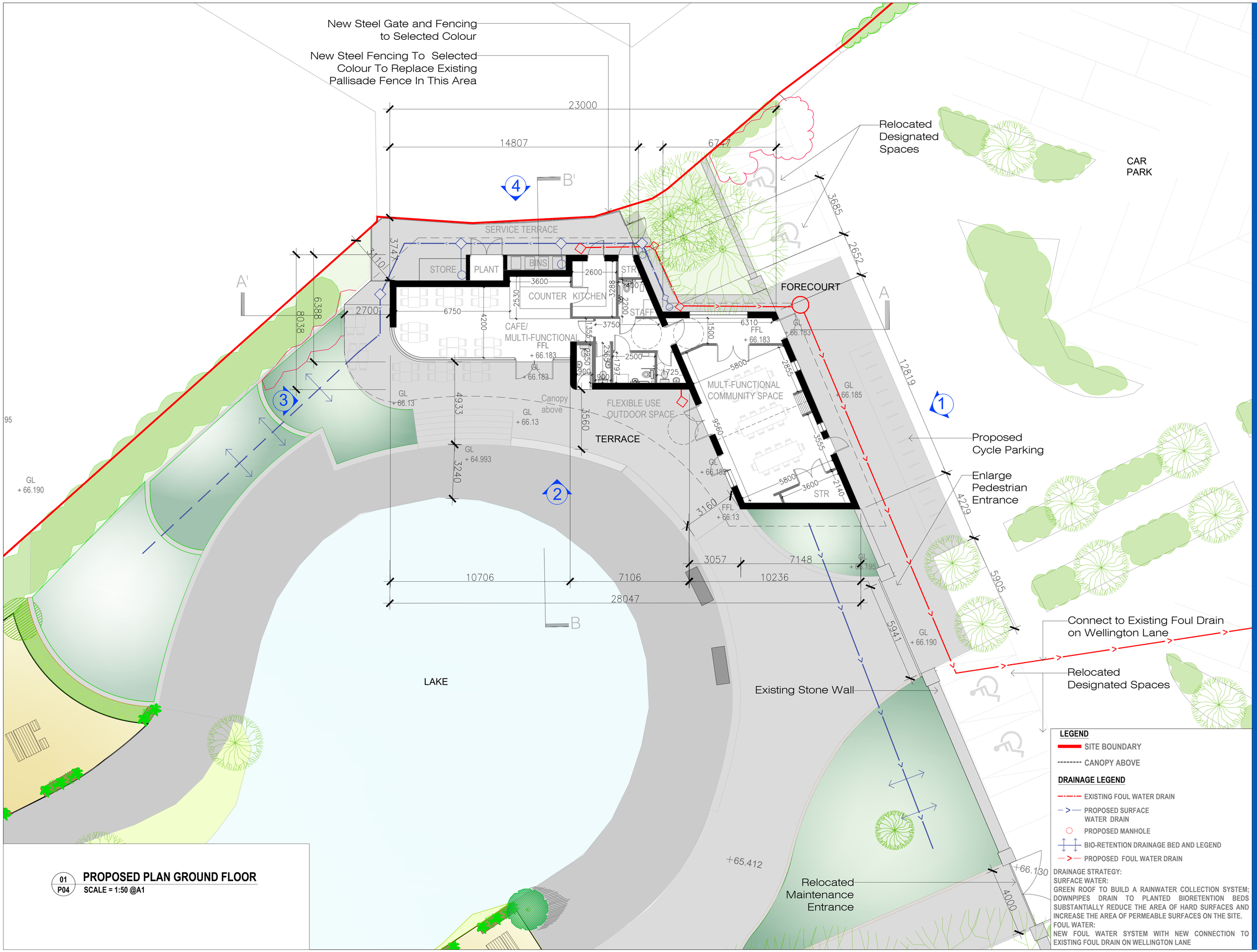

LEGEND

- SITE BOUNDARY
- CANOPY ABOVE

DRAINAGE LEGEND

- EXISTING FOUL WATER DRAIN
- PROPOSED SURFACE WATER DRAIN
- PROPOSED MANHOLE
- BIO-RETENTION DRAINAGE BED AND LEGEND
- PROPOSED FOUL WATER DRAIN

DRAINAGE STRATEGY:
SURFACE WATER:
GREEN ROOF TO BUILD A RAINWATER COLLECTION SYSTEM; DOWNPIPES DRAIN TO PLANTED BIORETENTION BEDS SUBSTANTIALLY REDUCE THE AREA OF HARD SURFACES AND INCREASE THE AREA OF PERMEABLE SURFACES ON THE SITE.
FOUL WATER:
NEW FOUL WATER SYSTEM WITH NEW CONNECTION TO EXISTING FOUL DRAIN ON WELLINGTON LANE

01 P04 **PROPOSED PLAN GROUND FLOOR**
SCALE = 1:50 @A1

INTERGENERATIONAL CENTRE

PART - 8

2021

SHEET P03 PROPOSED GROUND FLOOR PLAN - DRAINAGE

PART 8

Comhairle Contae Átha Cliath Theas
South Dublin County Council