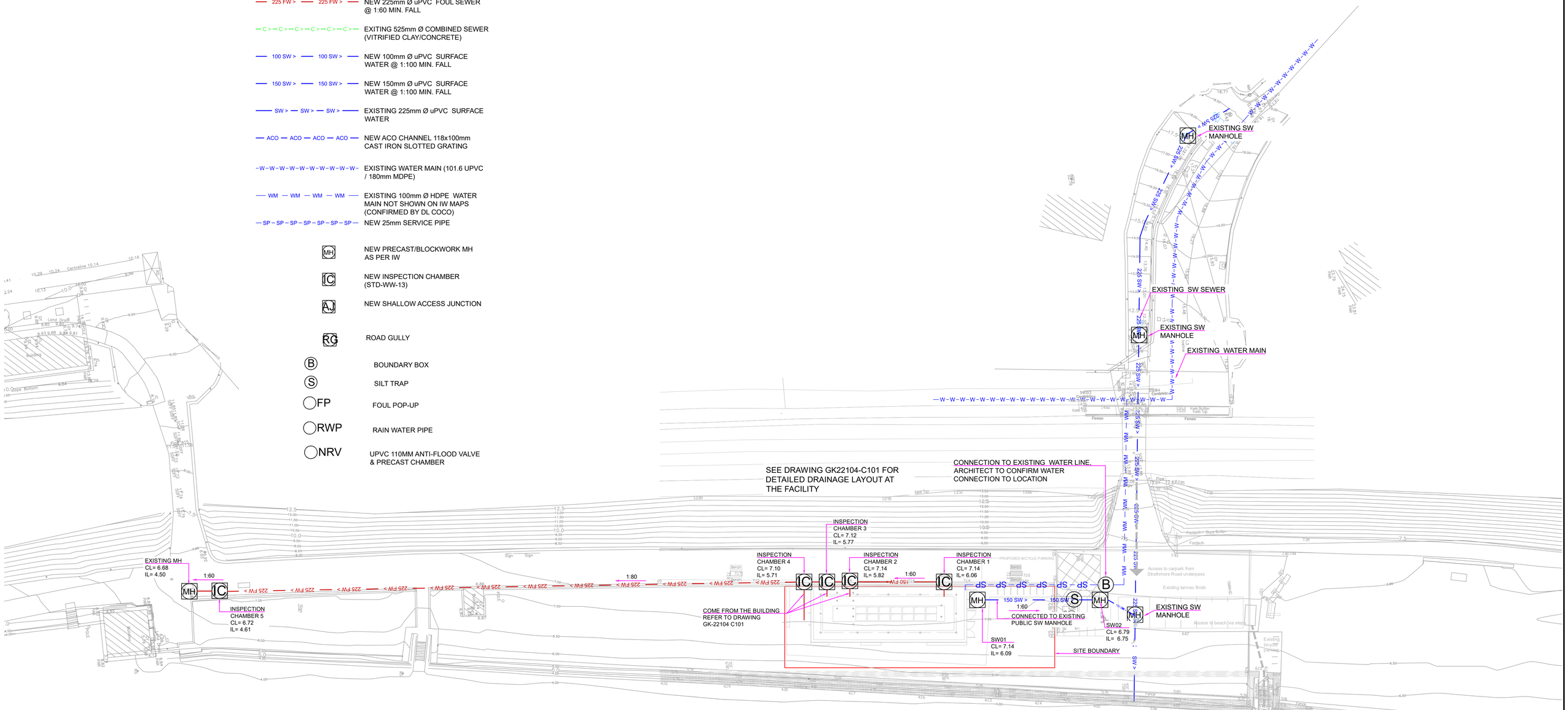
LEGEND:

100 FW > 100 FW >	NEW 100mm Ø uPVC FW SEWER @ 1:60 MIN. FALL
150 FW > 150 FW >	NEW 150mm Ø uPVC FW SEWER @ 1:60 MIN. FALL
225 FW > 225 FW >	NEW 225mm Ø uPVC FOUL SEWER @ 1:60 MIN. FALL
C > C > C > C > C > C >	EXITING 525mm Ø COMBINED SEWER (VITRIFIED CLAY/CONCRETE)
100 SW > 100 SW >	NEW 100mm Ø uPVC SURFACE WATER @ 1:100 MIN. FALL
150 SW > 150 SW >	NEW 150mm Ø uPVC SURFACE WATER @ 1:100 MIN. FALL
SW > SW > SW >	EXISTING 225mm Ø uPVC SURFACE WATER
ACO ACO ACO ACO	NEW ACO CHANNEL 118x100mm CAST IRON SLOTTED GRATING
W-W-W-W-W-W-W-W-W-W-	EXISTING WATER MAIN (101.6 UPVC / 180mm MDPE)
WM WM WM WM	EXISTING 100mm Ø HDPE WATER MAIN NOT SHOWN ON IW MAPS (CONFIRMED BY DL COCO)
SP – SP – SP – SP – SP – SP – SP	NEW 25mm SERVICE PIPE
MH	NEW PRECAST/BLOCKWORK MH AS PER IW
IC	NEW INSPECTION CHAMBER (STD-WW-13)
AJ	NEW SHALLOW ACCESS JUNCTION
RG	ROAD GULLY
B	BOUNDARY BOX
S	SILT TRAP
FP	FOUL POP-UP
RWP	RAIN WATER PIPE
NRV	UPVC 110MM ANTI-FLOOD VALVE & PRECAST CHAMBER



PART 8 PLANNING ISSUE

NOT FOR CONSTRUCTION

PROPOSED DRAINAGE LAYOUT

1:300

IRISH GRID CO-ORDINATES
EASTINGS X: 326008
NORTHINGS Y:224774

NOTES

1. For setting out refer to Architect's drawings.
2. This drawing to be read in conjunction with all other Architectural and Engineering drawings and all other relevant drawings and Specifications.
3. DO NOT SCALE THIS DRAWING. Use figured dimensions only.
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- [ ] PROGRESS
- [x] PLANNING
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Rev	By	Date	Description
P1	CRS	31.08.2022	PROGRESS
P2	DMV	31.07.2023	NEW LOCATION PROPOSAL AND DRAINAGE
P3	DMV	15.08.2023	NEW LOCATION APPROVED
P4	DMV	07.12.2023	NEW LAYOUT
PL1	DMV	02.04.2024	ISSUE FOR PART 8 PLANNING

Scales		Date	Drawn	Checked
AS SHOWN	A1	DECEMBER 2023	DMV	

JOB TITLE
FACILITY CENTRE FOR WATER SPORTS KILLINEY BEACH

DRG. TITLE
PROPOSED SERVICES FOUL, SURFACE WATER & WATER SUPPLY, LAYOUT

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