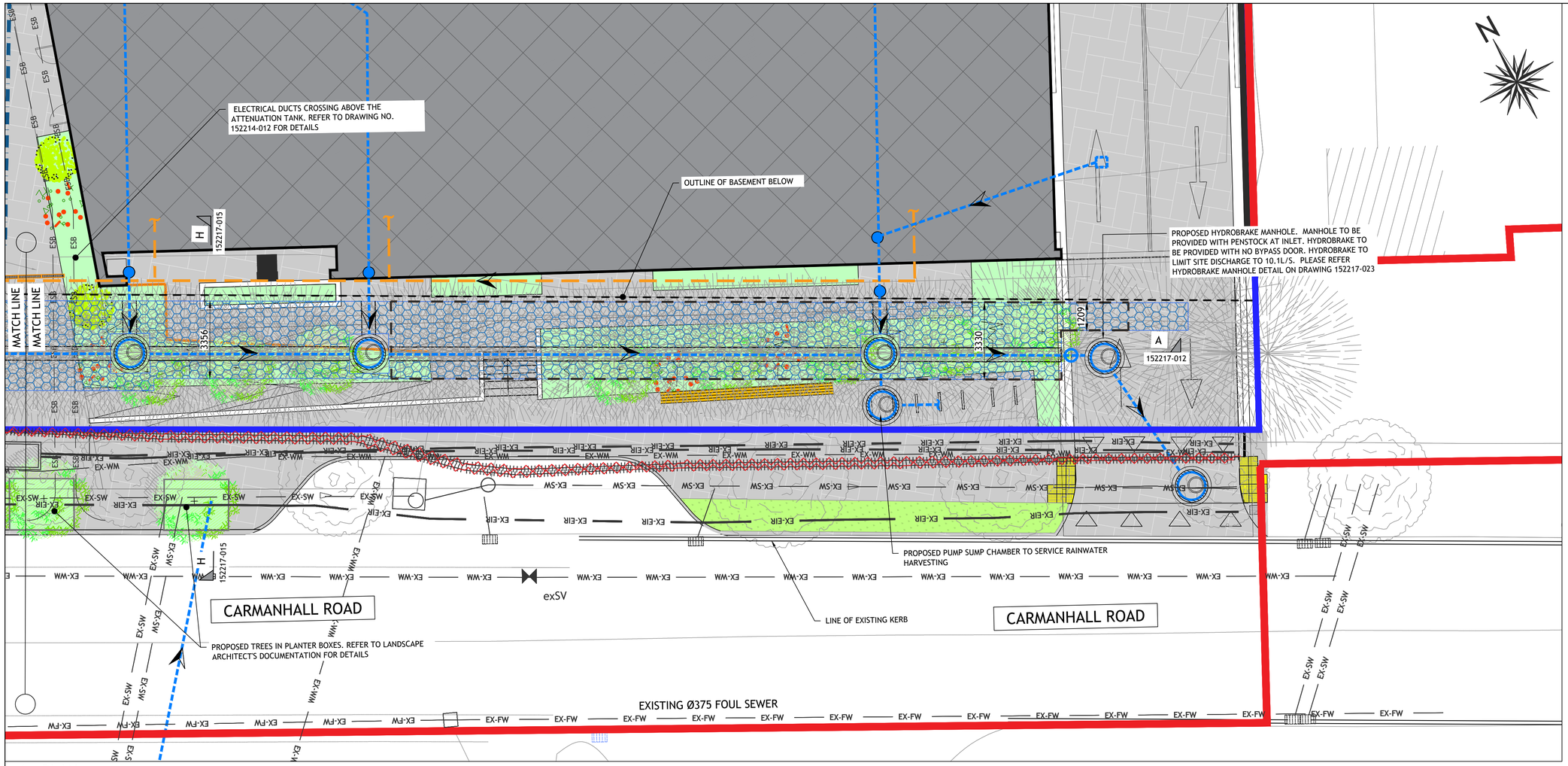

1 - PLAN

SCALE 1:100

NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH OVERALL GROUND FLOOR DRAINAGE LAYOUT DRAWING NO. 152217-003 & ATTENUATION TANK PLAN DETAIL DRAWING NO. 1522174-011.
2. ALL DIMENSIONS IN MILLIMETERS UNLESS NOTED OTHERWISE.
3. DO NOT SCALE FROM THIS DRAWING, USE FIGURED DIMENSIONS ONLY.

LEGEND:

- EXISTING WATERMAIN, SIZE & MATERIAL AS SPECIFIED
- EXISTING SURFACE WATER SEWER/MANHOLE (EX-SW)
- EXISTING FOUL WATER SEWER/MANHOLE (EX-FW)
- PROPOSED HYDRANT IN ACCORDANCE WITH IRISH WATER STANDARD DETAIL STD-W-14 TO STD-W-23 & STD-W-04 TO STD-W-10 (H)
- PROPOSED WATER METER IN ACCORDANCE WITH IRISH WATER STANDARD DETAIL STD-W-26 (M)
- EXISTING SLUICE VALVE (exSV)
- PROPOSED SLUICE VALVE IN ACCORDANCE WITH IRISH WATER STANDARD DETAIL STD-W-14 TO STD-W-23 & STD-W-04 TO STD-W-10 (SV)
- PROPOSED EXTENT OF DEVELOPMENT
- LAND WITHIN DEVELOPER'S OWNERSHIP
- LINE OF EXISTING BASEMENT
- PROPOSED 150mm ID PE100 SDR 11 WATERMAIN WITH WELDED JOINTS CONFORMING TO ISEN12201 (ALL PARTS) (WM)
- PROPOSED SURFACE WATER SEWER/MANHOLE IN ACCORDANCE WITH IRISH WATER STANDARD DETAIL STD -WW-10
- PROPOSED Ø225 uPVC OR THERMOPLASTIC STRUCTURED WALL FOUL WATER SEWER /MANHOLE IN ACCORDANCE WITH IRISH WATER STANDARD DETAIL STD -WW-10
- INDICATIVE LAYOUT OF PROPOSED FOUL WATER DRAIN (PRIVATE)
- PROPOSED ATTENUATION TANK
- PROPOSED GRAVEL DISTRIBUTION ZONE
- INDICATIVE ELECTRICAL/COMMS/GAS SERVICE ROUTE ZONE PARALLEL TO SEWER
- EXISTING BUILDINGS
- PROPOSED LANDSCAPING
- RAISED TREE PLANTERS, REFER LANDSCAPE ARCHITECT'S DETAILS
- PROPOSED FOOTPATH
- INDICATIVE LAYOUT OF PROPOSED ESB DUCTNG (ESB)
- INDICATIVE LAYOUT OF PROPOSED EIRCOM DUCTING (EIR)
- EXISTING ESB DUCTS (EX-ESB)
- EXISTING EIRCOM DUCTS (EX-EIR)
- EXISTING UNIDENTIFIED SERVICES
- OUTLINE OF PROPOSED DEVELOPMENT

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COLOUR DRAWING ☒

Date Drawn:	NOVEMBER 2018
Drawn By:	IBS
Date Issued:	2019/04/12
Issued By:	IBS

BMTRADA ISO 14001 · BMTRADA ISO 9001 · BMTRADA OHSAS 18001 · bsi. BIM Verified Design & Construction Capital/Delivery PAS 1192-2

Rev	Amendment	By	Date
PL0	ISSUED FOR PLANNING	IBS	2019/03/25
PL1	ISSUED FOR PLANNING	IBS	2019/03/29
PL2	ISSUED FOR PLANNING	IBS	2019/04/05
PL3	ISSUED FOR PLANNING	IBS	2019/04/12

Client:

IRES Residential Properties LTD.

Job: LANDS KNOWN AS "RB CENTRAL" AT ROCKBROOK, CARMANHALL ROAD, SANDYFORD BUSINESS DISTRICT, SANDYFORD, DUBLIN 18

Title: CARMANHALL ROAD EXISTING AND PROPOSED DRAINAGE SERVICES - SHEET 3/3

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Scale @ A1:	AS SHOWN
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Engineer Check:	MR
Approved:	PC
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Rev:	PL3