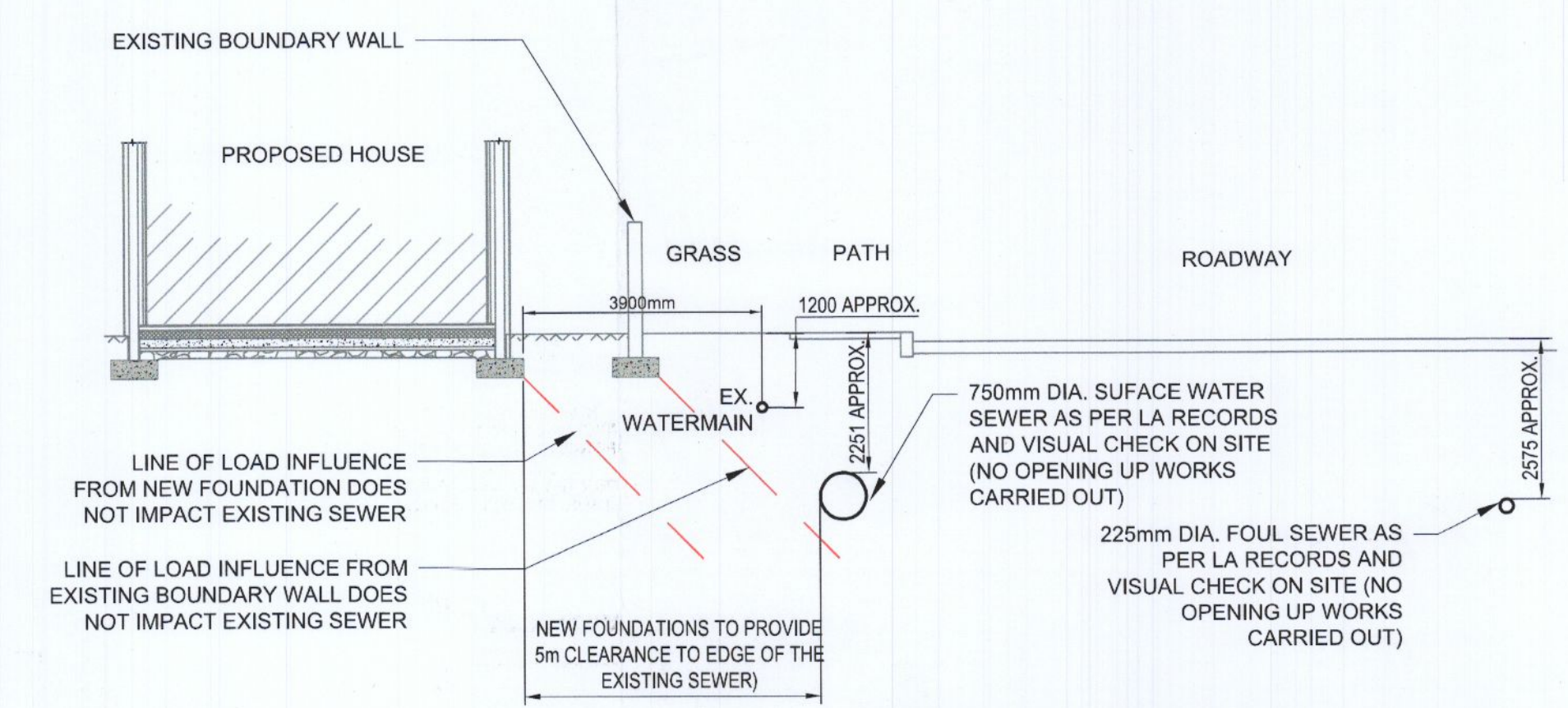


- NOTES:**
- DRAINAGE WORKS SHALL BE INSTALLED IN ACCORDANCE WITH THE GREATER DUBLIN REGIONAL CODE OF PRACTICE (GDRCOP) FOR DRAINAGE WORKS - VERSION 6 AND IRISH WATER DETAILS AND SPECIFICATION.
 - MANHOLE TYPES SHALL BE IN ACCORDANCE WITH THE GREATER DUBLIN CODE OF PRACTICE FOR DRAINAGE WORKS AND IRISH WATER DETAILS AND SPECIFICATION.
 - WAJ INSPECTION CHAMBERS SHALL BE IN ACCORDANCE WITH WAVIN SPECIFICATION OR EQUIVALENT APPROVED.
 - ALL EXISTING DRAINAGE WORKS AFFECTING THE CONSTRUCTION SHALL BE CHECKED BY THE CONTRACTOR PRIOR TO ANY DRAINAGE WORKS TAKING PLACE AND ANY DISCREPANCIES SHALL BE NOTIFIED TO THE ENGINEER.
 - A SITE INVESTIGATION SHALL BE CARRIED OUT ON SITE TO CONFIRM THE SITE GROUND CONDITIONS WHICH SHALL INCLUDE AN INFILTRATION TEST IN ACCORDANCE WITH BRE DIGEST 365 AT THE SITE OF EACH SOAKAWAY.
 - THE SIZES OF THE PROPOSED SOAKAWAYS ARE PRELIMINARY ONLY AND ARE SUBJECT TO CHANGE BASED ON THE RECOMMENDATIONS OF THE SITE INVESTIGATION.
 - NO WORKS SHALL BE CARRIED OUT TO THE EXISTING STORM OR FOUL DRAINAGE SYSTEMS
 - THE SOAKAWAY SHALL BE CONSTRUCTED IN ACCORDANCE WITH BRE DIGEST 365 AND CONSIST OF SINGLE SIZE STONE SURROUNDED WITH A PERMEABLE GEOTEXTILE TO THE TOP AND ALL SIDES OF THE SOAKAWAY WITH A VERTICAL INSPECTION CHAMBER AND COVER AT EACH CHANGE IN DIRECTION. ALL PIPEWORK SHALL BE uPVC AND ALL PIPEWORK BELOW THE INVERT LEVEL SHALL BE PERFORATED.
 - THE FORMATION LEVEL OF THE SOAKAWAY SHALL BE INSPECTED BY THE ENGINEER PRIOR TO BACKFILLING.



TYPICAL 'EXCLUSION ZONE' AND IMPACT ON EXISTING SEWERS SECTION (X-X)

LEGEND

	DENOTES EXISTING SITE BOUNDARY		DENOTES PROPOSED FOUL WATER MANHOLE
	DENOTES EXISTING COMBINED WATER SEWER		DENOTES PROPOSED SURFACE WATER MANHOLE
	DENOTES EXISTING STORM WATER SEWER		DENOTES PROPOSED FOUL WATER DRAINAGE
	DENOTES EXISTING FOUL WATER SEWER		DENOTES PROPOSED SURFACE WATER DRAINAGE
	DENOTES EXISTING WATERMAIN		DENOTES PROPOSED SOAKAWAY
	DENOTES EXISTING ARMSTRONG JUNCTION		DENOTES PROPOSED COVER LEVEL
	DENOTES EXISTING COMBINED WATER SEWER		DENOTES PROPOSED INVERT LEVEL
	DENOTES EXISTING STORM WATER SEWER		DENOTES PROPOSED SOIL AND VENT PIPE
	DENOTES EXISTING FOUL WATER SEWER		DENOTES PROPOSED RAIN WATER PIPE
	DENOTES EXISTING WATERMAIN		

Notes:
 For setting out refer to Architect's drawings.
 This drawing to be read in conjunction with all other Architectural and Engineering drawings and all other relevant drawings and Specifications.
 DO NOT SCALE THIS DRAWING. Figured dimensions only to be used in all cases.
 Verify dimensions on site and report any discrepancies to the author immediately.
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Rev	Dm	Chkd	Amendments	Date
P02	DG	AS	ISSUED FOR PLANNING	15/09/2022
P01	DG	AS	ISSUED FOR REVIEW	18/11/2021

Rev	Dm	Chkd	Amendments	Date

Client:	DARRAGH LYNCH ARCHITECTS
Project:	NEW HOUSE AT 6A BODEN VILLAS, BALLYBODEN
Title:	SITE DRAINAGE PLAN
Code - Originator - Zone - Level - Type - Role - Number	
Drg No:	L021-TCE-00-GF-DR-C-0001
Scale:	1:100
Date:	18/11/2021
Revision:	P02
Status:	
Dm By:	D.J.G.
Chkd By:	A.S.
Aprvd By:	K.M.

FOR PLANNING

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