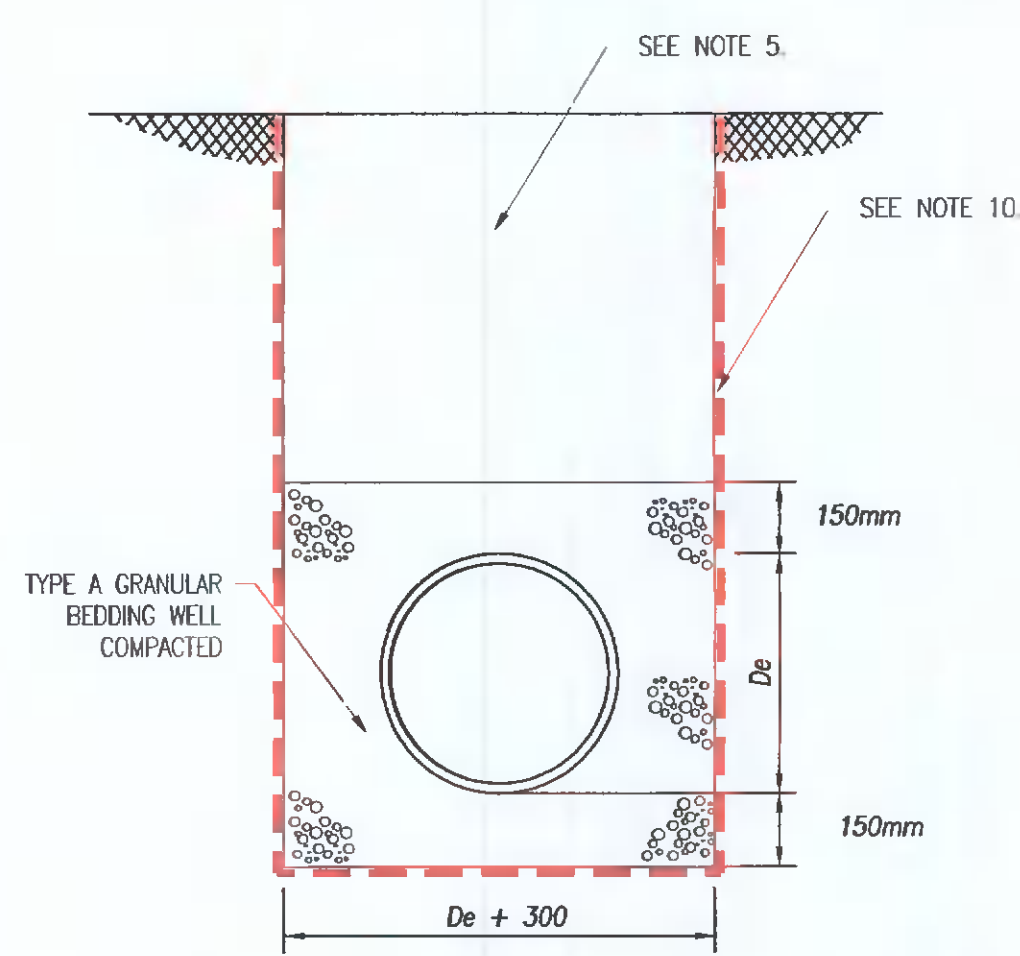
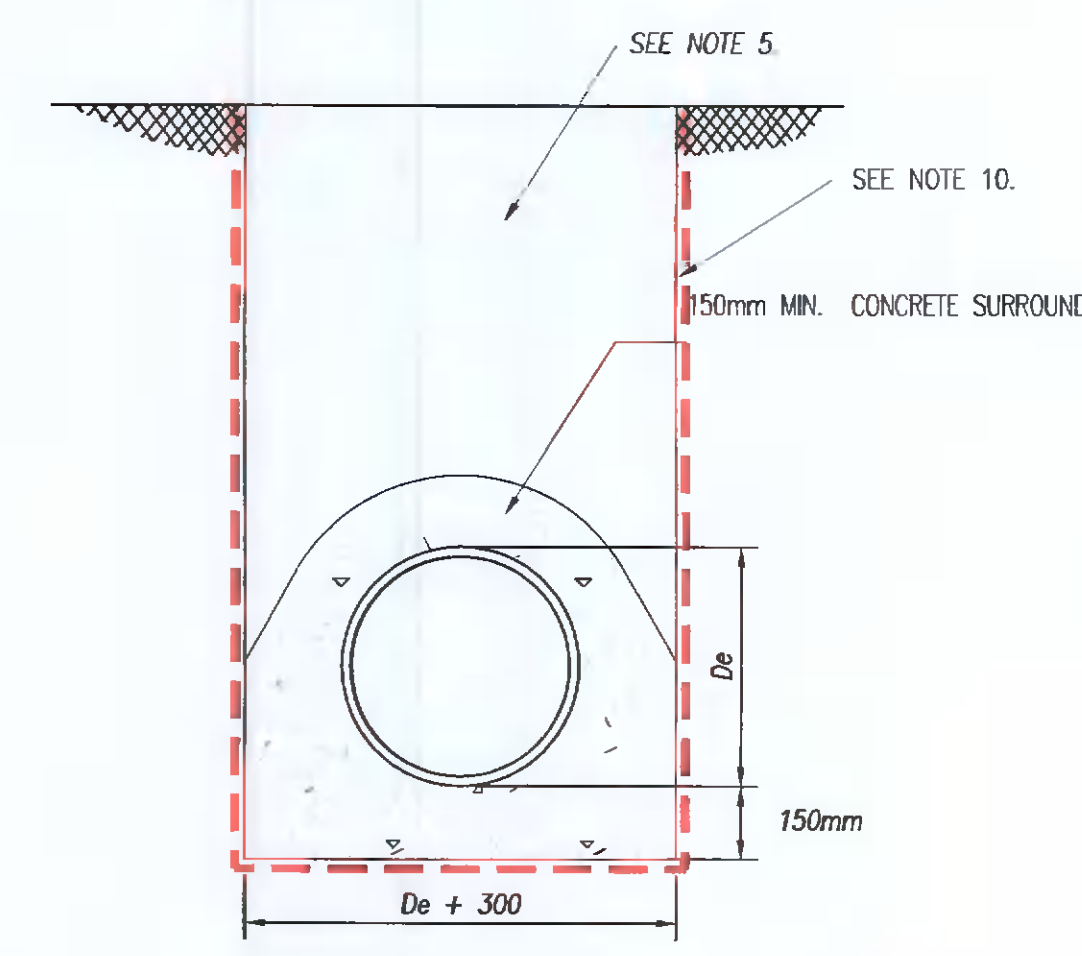


TYPICAL SADDLE CONNECTION DETAIL TO PUBLIC SEWER
Scale 1:20

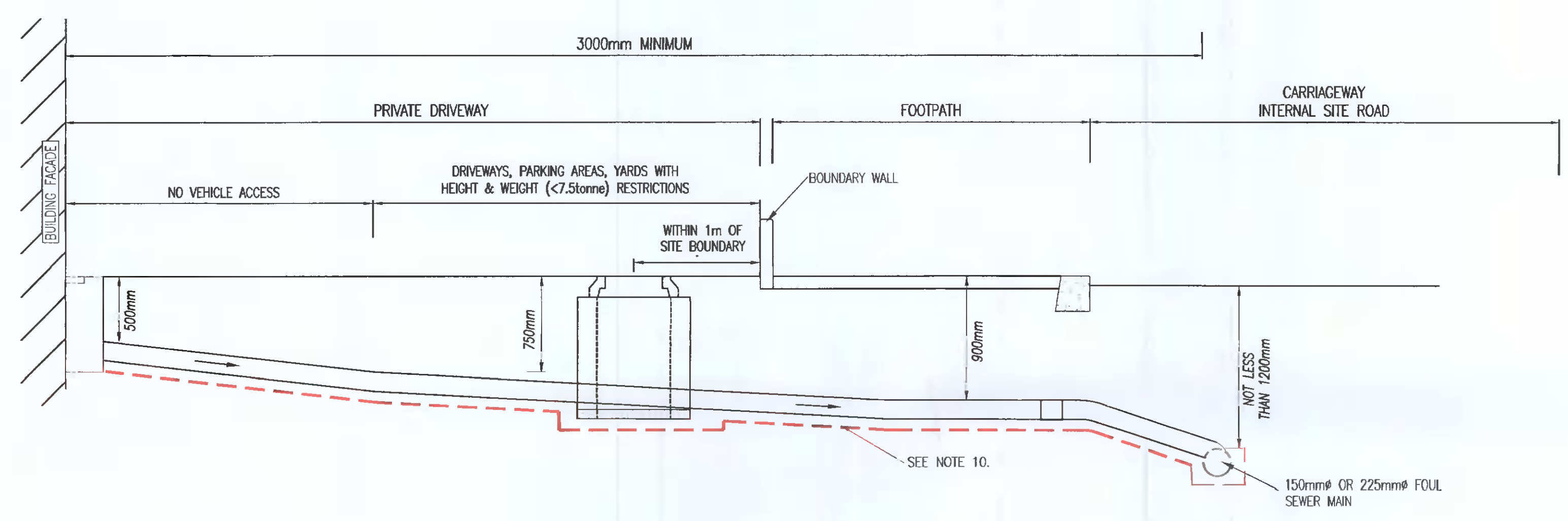


GRANULAR BED AND SURROUND

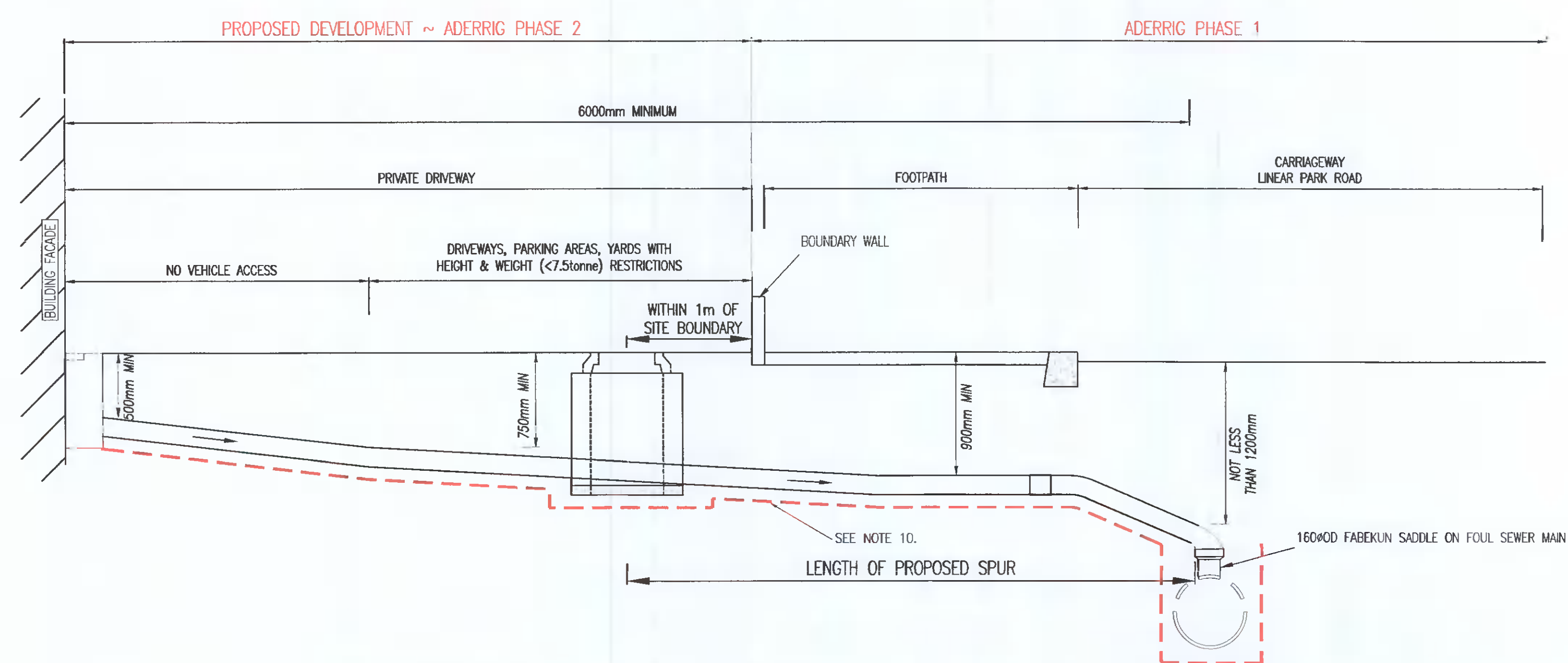


CONCRETE BED AND SURROUND
WHEN COVER IS LESS THAN 1.2m UNDER ROADS AND FOOTPATHS

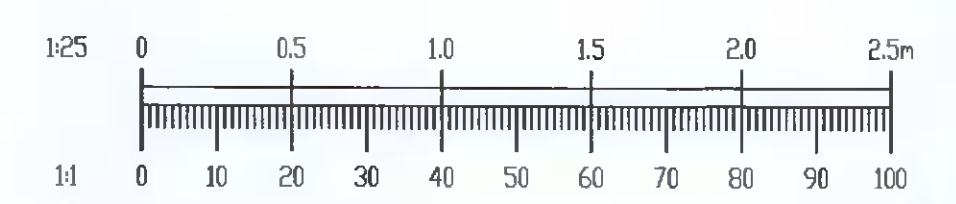
- NOTES:
- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL, ENGINEERING DRAWINGS AND THE GREATER DUBLIN REGIONAL CODE OF PRACTICE V6.0.
 - TYPE A GRANULAR FILL SHALL CONSIST OF WASHED PEA GRAVEL. ALL MATERIAL SHALL PASS A 19mm B.S. SIEVE TEST AND SHALL BE RETAINED BY A 4.75mm B.S. SIEVE TEST.
 - SELECTED FILL SHALL BE FREE FROM STONES GREATER THAN 25mm IN SIZE, BUILDERS RUBBLE, VEGETABLE MATTER AND LUMPS OF CLAY GREATER THAN 75mm IN SIZE AND SHALL BE COMPACTED IN 150mm LAYERS.
 - IN OPEN SPACES BACKFILL SHALL CONSIST OF SUITABLE SELECTED EXCAVATED MATERIAL UNDER PAVED AREAS BACKFILL SHALL CONSIST OF CLAUSE 808. GENERAL BACKFILL SHALL BE COMPACTED IN LAYERS NOT EXCEEDING 150mm THICK.
 - CONCRETE BED AND SURROUND SHALL BE USED ON ALL PIPES WHERE COVER TO THE SOFFIT OF THE PIPE IS LESS THAN 1.2m IN ROADS, FOOTPATHS AND GRASS MARGINS AND 0.9m IN OPEN SPACES AND FIELDS.
 - ALL CONCRETE FOR PIPE BEDDING, HAUNCHING AND SURROUNDS SHALL BE GRADE CL 20H/20mm.
 - ALL DRAINAGE WORKS SHALL BE CONSTRUCTED STRICTLY IN ACCORDANCE WITH SOUTH DUBLIN COUNTY COUNCIL REQUIREMENTS FOR TAKING IN CHARGE AND GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS.
 - PERTAINING TO FOUL WATER DRAINAGE WORKS - IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL WORKS ARE CONSTRUCTED IN ACCORDANCE WITH THE IRISH WATER CODE OF PRACTICE AND STANDARD DETAILS. THE CODE OF PRACTICE AND STANDARD DETAILS ARE AVAILABLE TO DOWNLOAD FROM THE IRISH WATER WEB SITE AT WWW.WATER.ie/CONNECTIONS/DEVELOPER-SERVICES/ WHERE THE DETAILS CONTAINED ON THIS DRAWING DIFFER FROM THE IRISH WATER CODE OF PRACTICE OR STANDARD DETAILS THIS MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY. IRISH WATER STANDARDS WILL TAKE PRECEDENCE.
 - ALL TRENCHES IN EXPOSED ROCK TO BE LINED WITH LIQUID BITUMEN SPRAY IMMEDIATELY AFTER EXPOSURE.



WASTEWATER SERVICE CONNECTION TO PROPOSED 150/225mmØ MAIN SEWER
Not To Scale



WASTEWATER SERVICE CONNECTION TO EXISTING 600mmØ IN LINEAR PARK ROAD
Not to Scale



REV.	DATE	AMENDMENT	DRN	APPD
06/04/22				
ISSUED FOR PLANNING			MS	EC
CAD REF:				

STATUS **FOR PLANNING ONLY**
NOT FOR CONSTRUCTION

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CLIENT	QUINTAIN DEVELOPMENTS IRELAND Ltd.
ARCHITECT	MOLA ARCHITECTS
PROJECT	TANDY'S LANE VILLAGE - Phase 2
TITLE	DRAINAGE CONSTRUCTION DETAILS SHEET 2 OF 2

DRAWN	DESIGNED	APPROVED	DATE
MS	SV	EC	APRIL 2022
SCALE	JOB NO.	DRG. NO.	REVISION
AS SHOWN	21-058	P231	-