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 ALL WASTEWATER DRAINAGE DETAILS AND CONSTRUCTION TO BE IN ACCORDANCE WITH IRISH WATER'S STANDARD DETAILS AND CODE OF PRACTICE FOR WASTEWATER
INFRASTRUCTURE (DOCUMENT NO. IW-CDS-5030-01 & IW-DS-5030-03 RESPECTIVELY)
6. ALL WATER INFRASTRUCTURE DETAILS AND CONSTRUCTION TO BE IN ACCORDANCE WITH IRISH WATER'S STANDARD DETAILS AND CODE OF PRACTICE FOR WATER INFRASTRUCTURE (DOCUMENT NO. IW-CDS-5020-01 & IW-CDS-5020-03 RESPECTIVELY) A. PIPE UNDER STRUCTURES
 PIPES UNDER STRUCTURES TO BE CONCRETE ENCASED WITH 150mm 35N20 CONCRETE SURROUND
CONCRETE SURROUND
CONCRETE ENCASEMENT IS TO EXTEND 500mm PAST STRUCTURE

LAYER OF COMPRESSIBLE MATERIAL (SUCH AS 50mm POLYSTYRENE) IS TO BE PLACED OVER CONCRETE ENCASEMENT TO PREVENT LOADING FROM THE STRUCTURE OVER COMPRESSIBLE MATERIAL IS TO EXTEND 150mm EACH SIDE OF CONCRETE • 100mm Ø uPVC, IN COMPLIANCE WITH BS 4660 AND BS EN 1401-PART 1 TO BE LAID AT FALLS OF 1/40 (2.5%)
TO BE IN COMPLIANCE WITH BS 4660 AND BS EN 1401-PART 1
TO BE IN COMPLIANCE WITH PART H; 2010 OF THE BUILDING REGULATIONS
SURFACE WATER DRAINAGE TO COMPLY WITH THE CURRENT VERSION OF THE
"GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS" GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS
 C. WATER SERVICE CONNECTION
 MINIMUM 25mm OUTSIDE Ø, 20mm INSIDE Ø.
 MATERIAL: HDPE PE100, SDR-17 RATING
 BOUNDARY BOX WITH INTEGRAL STOP-COCK AND WATER METER AS PER IRISH TB BMG 06/08/2020 TB BMG 08/05/2020



PROD. VERIF. DATE

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