

SCALE 1:25

**CONCRETE PIPE LAID NEAR FOUNDATIONS** 

A. APPLIES THROUGHOUT GDSDS AUTHORITY REGIONS B. APPLIES THROUGHOUT GDSDS AUTHORITY REGIONS EXCEPT DCC

C. AGREEMENT FROM AUTHORITY REQUIRED

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- C20/25 CONCRETE TO HAVE A MINIMUM CEMENT CONTENT OF 260Kg/m³, MAXIMUM WATER/CEMENT RATIO OF 0.65 AND SLUMP CLASS S2.
- 2. C25/30 CONCRETE TO HAVE A MINIMUM CEMENT CONTENT OF 280Kg/m³, MAXIMUM WATER/CEMENT RATIO OF 0.65 AND SLUMP CLASS S2.
- . C40/50 CONCRETE TO HAVE A MINIMUM CEMENT CONTENT OF 400Kg/m³, MAXIMUM WATER/CEMENT RATIO OF 0.45
- AND SLUMP CLASS S3. 4. WHERE CLASS 6F1/6F2 CAPPING MATERIAL IS PROPOSED WITHIN 500mm OF CONCRETE OR STEEL, CLASS 6N TO
- WHERE FOOTPATHS ARE LOCATED ADJACENT TO ROADS,
- C40/50 CONCRETE TO BE USED. ALTERNATIVELY, FOOTPATHS LOCATED BEHIND VERGES C25/30 CONCRETE MAY BE USED.

- ALL WORKS & SPECIFICATIONS TO BE UNDERTAKEN IN ACCORDANCE WITH TII SPECIFICATION FOR
- ROADWORKS GREATER DUBLIN CODE OF
- PRACTICE FOR DRAINAGE WORKS RECOMMENDATIONS FOR SITE DEVELOPMENT WORKS

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MIXED USE DEVELOPMENT-CHADWICKS.

SWORDS ROAD, SANTRY.

SURFACE WATER DETAILS SHEET 3 OF 6

REINSTATEMENT OF PIPE

TRENCH IN EXISTING ROAD

DRAINS IN BUILT-UP GROUND

DWYER NOLAN DEVELOPMENTS

	designed by	author	scale	sheet size	
	LMCL	DCH	AS SHOWN	A1	
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