



TYPICAL INSPECTION CHAMBER DETAIL - TYPE 4 (FLEXIBLE MATERIAL)

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- TYPE 4 -
(BRICK CONSTRUCTION)
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1. **BACKFILLING TO PIPE TRENCHES BENEATH ROADS, CAR PARKING AND STRUCTURES TO BE D.O.T. TYPE 1 GRANULAR MATERIAL UP TO FORMATION LEVEL FROM THE TOP OF THE SPECIFIED PIPE SURROUND (WELL COMPACTED IN 150mm MAX LAYERS).**
2. **OPTIMUM TRENCH WIDTH = 600+300mm. CONTRACTOR TO ENSURE TRENCH WALLS ARE SUITABLY PROPPED**
3. **BACKFILL MUST NOT BE PLACED ON CONCRETE BEDDING OR SURROUND UNTIL THE CONCRETE COMPRESSIVE STRENGTH HAS REACHED 15N/mm²**
4. **BRICKS OR BLOCKS MUST NOT BE PLACED IN THE BEDDING MORTAR FOR SETTING THE PIPES TO LEVEL**
5. **ALL ROCKER PIPE LENGTHS : 600mm**
6. **MAX DISTANCE FROM FACE OF CONC SURROUND TO FIRST FLEXIBLE JOINT TO BE 150mm**

DRAWN	TD	CHECKED	AC	PASSED	AC
DATE	24.02.21	CLIENT'S REF.			
SCALE AT A1		AS SHOWN	AUTOCAD REF.	20269/502	
20269/502					REVISION B