



- NOTES:**
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE INDICATED.
 - IF THERE IS DISCREPANCY BETWEEN THE REQUIREMENTS IN THE SPECIFICATIONS AND THOSE SHOWN ON THE DRAWINGS, THE SPECIFICATIONS SHALL BE FOLLOWED.
 - ALL MATERIALS, FABRICATION AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS AND VERIFIED BY ENGINEER.
 - FLOW ARROWS ARE FOR TYPICAL SITUATION. NUMBER AND DIRECTION OF INCOMING OR OUTGOING PIPES ARE AS PER SURFACE DRAINAGE PLAN DRAWINGS.
 - FOR SITES WITH HIGH GROUND WATER, THE CONTRACTOR IS REQUIRED TO PERFORM A STABILITY CHECK FOR THE STRUCTURES AGAINST UPLIFT / FLOATATION WHICH SHALL BE APPROVED BY ENGINEER PRIOR TO INSTALLATION.
 - THE DIMENSIONS OF TEMPORARY SHAFT AND MANHOLE ARE FOR COMMONLY USED R.C. PIPES OF 2400mm DIAMETER AND FOR GUIDANCE ONLY.
 - THE DETAILS (DIMENSIONS AND PIPE SIZES) SHALL VARY ACCORDING TO THE METHOD STATEMENT PROVIDED BY SPECIALIST CONTRACTOR AND THE MICRO TUNNELING MACHINE BEING USED. THE METHOD STATEMENT SHALL BE APPROVED BY ENGINEER PRIOR TO EXECUTION.
- F.G.L = FINISHED GROUND LEVEL

REFERENCE DRAWINGS AND DOCUMENTS

No.	REVISIONS	APP'D	DATE

CLIENT

TITLE STANDARD DRAWINGS MAIN ROADS

DRAWING TITLE SURFACE DRAINAGE DETAILS OF MICRO TUNNEL TEMPORARY ACCESS SHAFT AND INSTALLATION OF DEEP MANHOLE

DRAWN	-	SCALE	N.T.S
CHECKED	-	DATE	-
APPROVED	-	SIZE	A1
PROJECT No.	-	DWG. No.	N-232