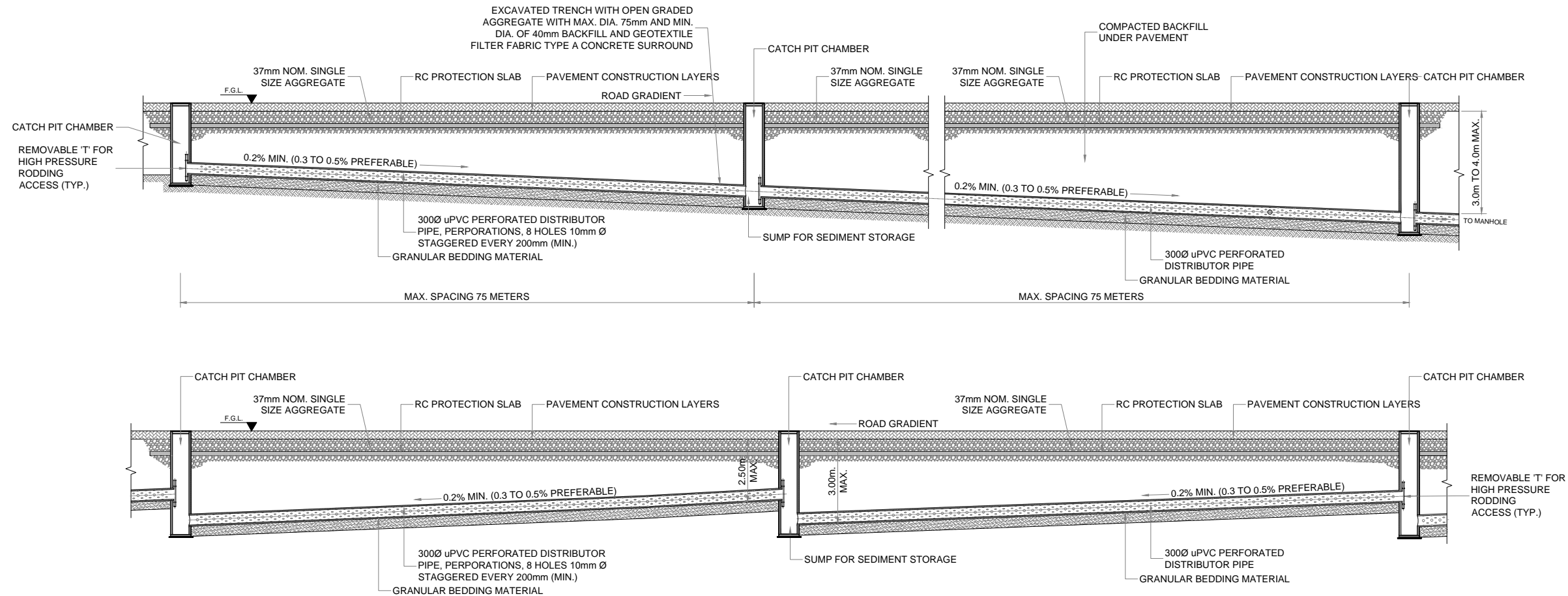


TYPE 1 - TYPICAL LONGITUDINAL SECTION OF TRENCH SOAKAWAY UNDER UNPAVED AREAS WITH CATCH PIT CHAMBERS



TYPE 2 - TYPICAL LONGITUDINAL SECTION OF TRENCH SOAKAWAY UNDER PAVED AREAS WITH CATCH PIT CHAMBERS

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS INDICATED OTHERWISE.
2. IF THERE IS DISCREPANCY BETWEEN THE REQUIREMENTS IN THE SPECIFICATIONS AND THOSE SHOWN ON THIS DRAWING, THE SPECIFICATIONS SHALL BE FOLLOWED.
3. ALL MATERIALS, FABRICATION AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND VERIFIED BY THE ENGINEER.
4. MAXIMUM SPACING OF CATCH PIT CHAMBER SHALL NOT EXCEED 75 METERS.
5. GROUND WATER LEVEL SHALL BE MINIMUM OF 0.5M BELOW THE INVERT LEVEL OF CATCH PITS.
6. A MINIMUM DISTANCE OF 3m-6m BETWEEN A SUB SURFACE DRAINAGE SYSTEM AND A BUILDING SHOULD BE ADOPTED DEPENDING ON GROUND CONDITIONS.

REFERENCE DRAWINGS AND DOCUMENTS

No.	REVISIONS	APP'D	DATE

CLIENT

TITLE
STANDARD DRAWINGS
MAIN ROADS

DRAWING TITLE
SURFACE DRAINAGE
TYPICAL TRENCH
SOAKAWAY STANDARD
DETAILS (SHEET 1 OF 3)

DRAWN	-	SCALE	N.T.S
CHECKED	-	DATE	-
APPROVED	-	SIZE	A1
PROJECT No.	-	DWG. No.	N-254