



TYPICAL LONGITUDINAL SECTION

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.
- ALL MATERIALS, FABRICATION AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND VERIFIED BY THE ENGINEER.
- 4. MODULAR STORAGE UNIT TO BE HYDRO-INTERNATIONAL'S STORMBLOC OR APPROVED EQUIVALENT BY ENGINEER.
- 5. GEOTEXTILE TO BE AS PER MODULAR STORAGE UNITS MANUFACTURERS SPECIFICATION AND GUIDELINES.
- . GROUND WATER TABLE PRIOR TO CONSTRUCTION SHOULD BE AT LEAST 500mm BELOW THE BASE OF THE MODULAR STORAGE UNITS. WHERE LESS THAN 500mm THE CONTRACTOR SHALL NOTIFY THE ENGINEER TO ASSESS FOR FLOATATION.
- 7. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THE STRUCTURAL STABILITY OF THE MODULAR SOAKAWAY UNDER THE EXTERNAL LOADS AS PER THE MANUFACTURER'S RECOMMENDATIONS AND SUBJECTED TO THE APPROVAL OF THE ENGINEER.
- 8. INSPECTION CHAMBERS TO BE ADDED AS PER MANUFACTURER'S RECOMMENDATIONS.

REFERENCE DRAWINGS AND DOCUMENTS

| No. | REVISIONS | APP'D | DATE | | |
|---------|-----------|-------|------|--|--|
| OLIENT. | | | | | |

CLIENT

STANDARD DRAWINGS MAIN ROADS

DRAWING TITLE

SURFACE DRAINAGE TYPICAL DETAILS OF PLASTIC SOAKAWAY

| DRAWN | - | SCALE | N.T.S |
|----------------|---|-------------|-------|
| CHECKED | - | DATE | - |
| APPROVED | - | SIZE | A1 |
| PROJECT No. | - | DWG. No. | N-257 |