NOTES FOR ATTENUATION SYSTEM:
1. MC. SIZED CHAMBERS SHALL CONFORM TO THE REQUIREMENTS OF GB: BS EN 1975:01 "STANDARD SPECIFICATION FOR FULL PROOF (PF) CONCRETE MALI STORMWATER COLLECTION CHAMBER".
2. MC. SIZED CHAMBERS SHALL BE DESIGNED AND ASSEMBLED IN ACCORDANCE WITH BS EN 1975:01 "STANDARD PRACTICE FOR INSTALLATION, DESIGN AND SPECIFICATION GUIDE FOR FULL PROOF MODULE AND FULL MATERIALS INTERFACE GUIDE FOR STORMWATER COLLECTION CHAMBER".
3. ACCEPTABLE INTERTILE SPACE AREA (AS) PROVIDED MATERIAL LOCATION, DESCRIPTION, ORIENTATION, AND COMPATIBILITY WILL BE REQUIRED FOR DETAILING AND PERFORMANCE.
4. THE SITE DESIGN ENGINEER IS RESPONSIBLE FOR ASSESSING THE BEARING CAPACITY OF THE SUBGRADE SOIL AND THE DEPTH OF FOUNDATION STONE WITH THE EXISTING GROUND
5. PERIMETER STONE MUST BE EXTENDED HORIZONTALLY TO THE EXCAVATION WALL FOR BOTH VERTICAL BEARING CAPACITY) OF THE SUBGRADE SOILS AND THE DEPTH OF FOUNDATION STONE WITH
6. ONCE LAYER 'C' IS PLACED, ANY SOIL/MATERIAL CAN BE PLACED IN LAYER 'D' UP TO THE FINISHED STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS.
7. SPECIFICATION FOR POLYPROPYLENE (PP) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS.

SPECIFIC MATERIALS
1.) INLET / OUTLET PIPES ARE PLAIN PVCu. FOR OTHER AVAILABLE OPTIONS PLEASE CONTACT OUR SALES DEPARTMENT.
2.) PLEASE NOTE A CLASS 1 BYPASS SEPARATOR INCLUDES A COALESCER, CLASS 2 BYPASS SEPARATOR AND A ALARM PROBE SOCKET.
3.) EXTENSION NECKS FOR DEEPER INVERT CAN BE PROVIDED IN 0.5m INCREMENTS FOR ON SITE SIZED TANKS AND FILTER SHOWN OR SIMILAR APPROVED.
4.) STANDARD PIPE ORIENTATION SHOWN. FOR OTHER AVAILABLE OPTIONS PLEASE CONTACT OUR SALES DEPARTMENT.
5.) ALL INLET / OUTLET PIPES ARE PLAIN PVCu.

INDICATIVE STORM WATER ATTENUATION SYSTEM. (STORMTECH SHOWN IN DETAIL OR SIMILAR APPROVED)

TYPICAL SECTION THROUGH PERMEABLE PAVEMENT

TYPICAL SECTION - REINFORCED GRASS

TYPICAL SECTION THROUGH PERMEABLE PAVEMENT

TYPICAL SECTION THROUGH DRY SWALE

TYPICAL SEPARATOR DETAIL

SURFACE WATER DRAINAGE

TYPICAL DETAILS