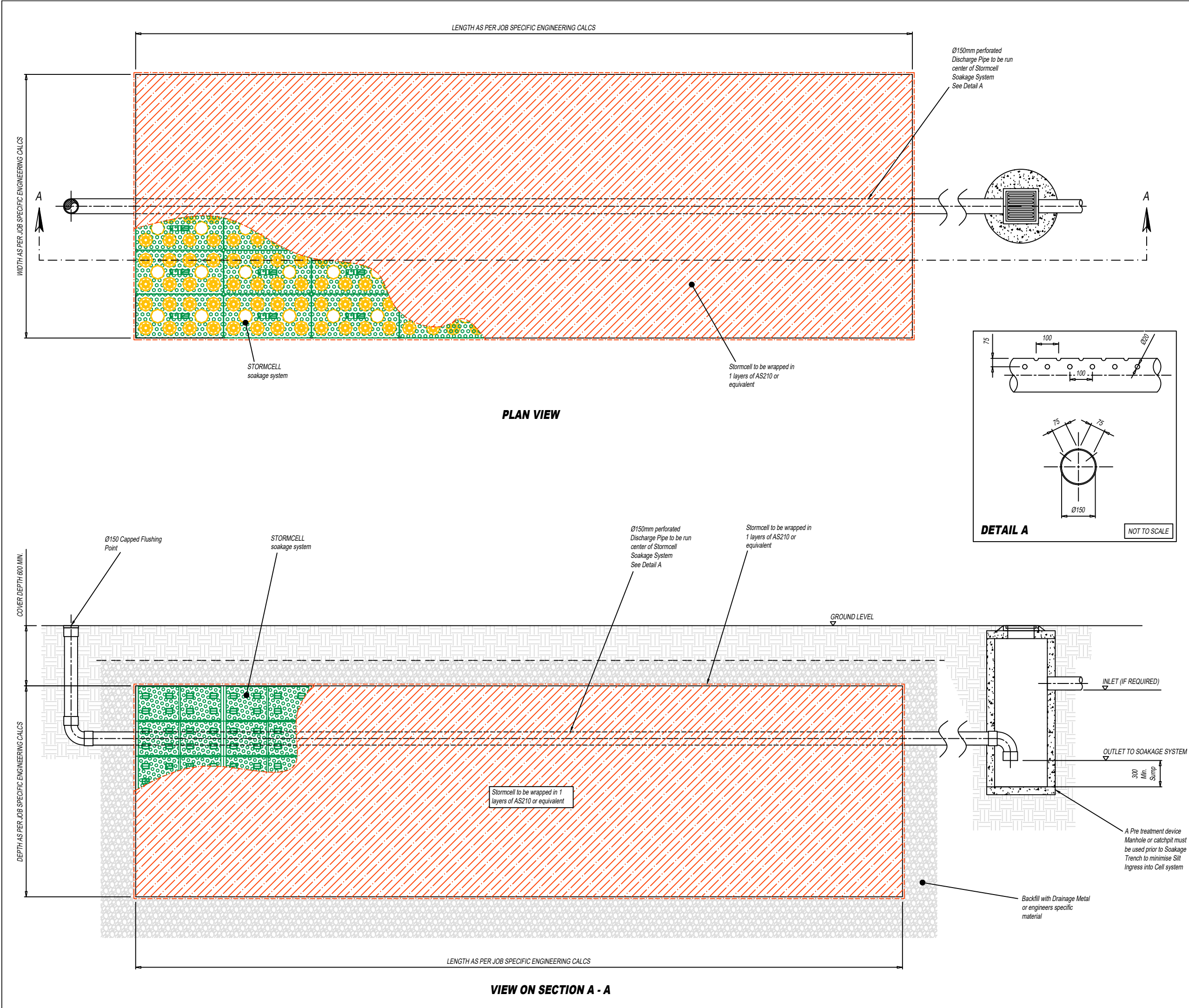




- NOTES**
- DO NOT SCALE.
 - UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN MILLIMETRES AND ALL INVERTS IN METRES AOD.
 - DRAWINGS ARE PROVIDED FOR VISUAL REFERENCE ONLY, ALL DIMENSIONS AND LEVELS TO BE VERIFIED ON SITE WITH ANY ISSUES OR DISCREPANCIES ADDRESSED WITH THE ENGINEER BEFORE ANY WORK COMMENCES.
 - ALL STORMCELL SYSTEM WORKS SHALL BE CARRIED OUT ACCORDING TO SPECIFICATIONS, INSTRUCTION FROM GROUND CO LTD METHOD STATEMENTS AND ENGINEERS REQUIREMENTS.
 - ALL MANHOLES AS PER ENGINEERS SPECIFICATION.
 - ALL LEVELS TO BE CONFIRMED PRIOR TO WORK COMMENCING ON SITE.
 - ALL STORMCELL SOAKAGE SYSTEMS TO BE WRAPPED IN A SINGLE LAYER OF AS410 GEOTEXTILE.
 - PIPE ROUTES ARE SHOWN DIAGRAMMATICALLY ONLY. ALL PIPES TO BE AS PER ENGINEERS REQUIREMENTS.

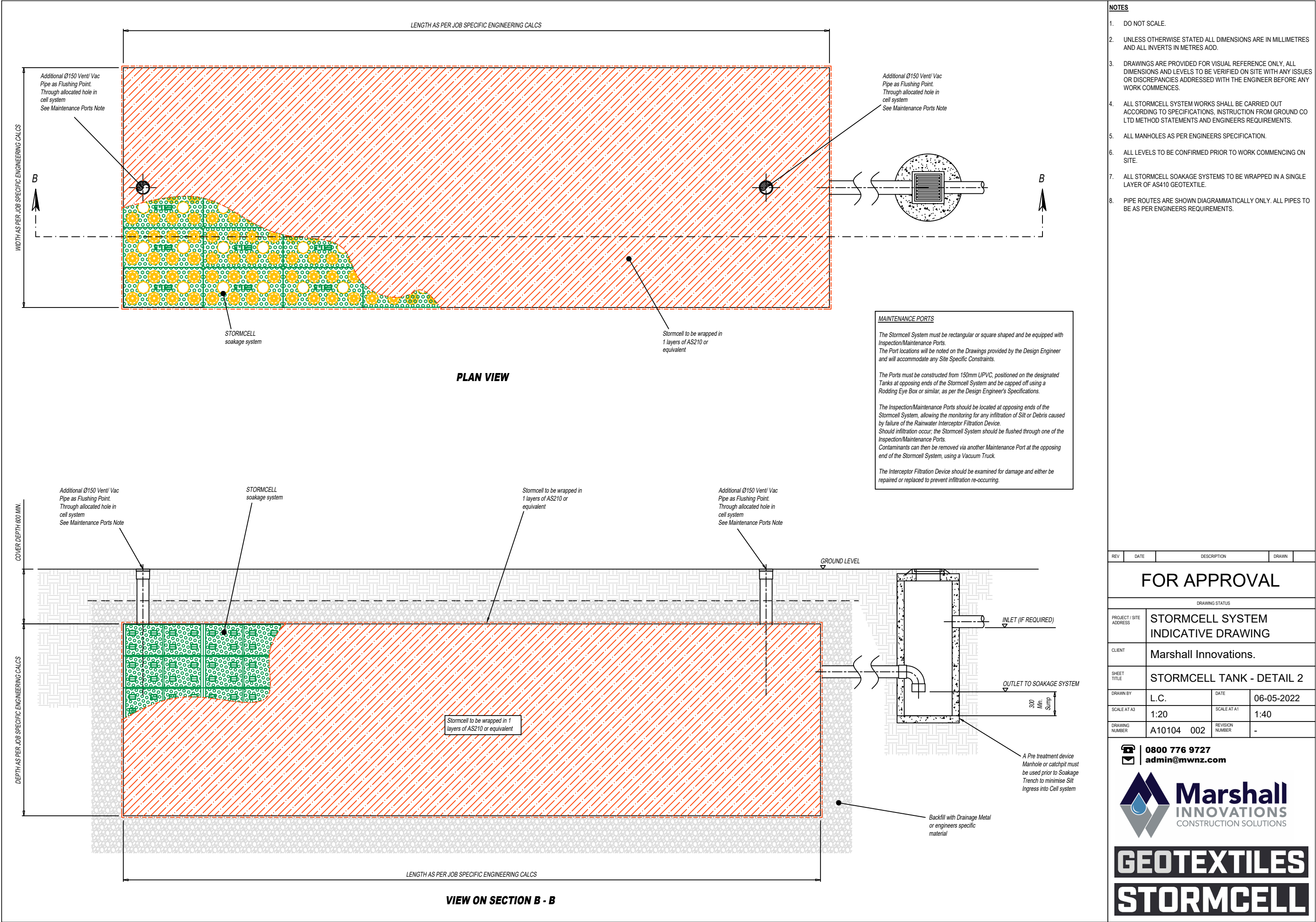
REV	DATE	DESCRIPTION	DRAWN
FOR APPROVAL			
DRAWING STATUS			
PROJECT / SITE ADDRESS	STORMCELL SYSTEM INDICATIVE DRAWING		
CLIENT	Marshall Innovations.		
SHEET TITLE	STORMCELL TANK - DETAIL 1		
DRAWN BY	L.C.	DATE	06-05-2022
SCALE AT A3	1:20	SCALE AT A1	1:40
DRAWING NUMBER	A10104 001	REVISION NUMBER	-

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GEOTEXTILES
STORMCELL

VIEW ON SECTION A - A



- NOTES**
- DO NOT SCALE.
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 - PIPE ROUTES ARE SHOWN DIAGRAMMATICALLY ONLY. ALL PIPES TO BE AS PER ENGINEERS REQUIREMENTS.

MAINTENANCE PORTS

The Stormcell System must be rectangular or square shaped and be equipped with Inspection/Maintenance Ports.
The Port locations will be noted on the Drawings provided by the Design Engineer and will accommodate any Site Specific Constraints.

The Ports must be constructed from 150mm UPVC, positioned on the designated Tanks at opposing ends of the Stormcell System and be capped off using a Rodding Eye Box or similar, as per the Design Engineer's Specifications.

The Inspection/Maintenance Ports should be located at opposing ends of the Stormcell System, allowing the monitoring for any infiltration of Silt or Debris caused by failure of the Rainwater Interceptor Filtration Device.
Should infiltration occur, the Stormcell System should be flushed through one of the Inspection/Maintenance Ports.
Contaminants can then be removed via another Maintenance Port at the opposing end of the Stormcell System, using a Vacuum Truck.

The Interceptor Filtration Device should be examined for damage and either be repaired or replaced to prevent infiltration re-occurring.

REV	DATE	DESCRIPTION	DRAWN
FOR APPROVAL			
DRAWING STATUS			
PROJECT / SITE ADDRESS	STORMCELL SYSTEM INDICATIVE DRAWING		
CLIENT	Marshall Innovations.		
SHEET TITLE	STORMCELL TANK - DETAIL 2		
DRAWN BY	L. C.	DATE	06-05-2022
SCALE AT A3	1:20	SCALE AT A1	1:40
DRAWING NUMBER	A10104 002	REVISION NUMBER	-

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GEOTEXTILES
STORMCELL

VIEW ON SECTION B - B