TO ENSURE THAT THE CULTEC PRODUCTS ARE DESIGNED IN ACCORDANCE WITH CULTEC'S MINIMUM REQUIREMENTS.

P.O. Box 280

DETAIL SHEET

CULTEC INTERNAL MANIFOLD - OPTIONAL INSPECTION PORT DETAIL

GENERAL NOTES

<table>
<thead>
<tr>
<th>PIPE</th>
<th>A</th>
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<tr>
<td>Size</td>
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<td>(mm)</td>
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<td>500</td>
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<tr>
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<tr>
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CULTEC RECHARGER 360HD FIELD CONNECTION DETAIL VIEW

RECHARGER 360HD DETAIL SHEET

TRAFFIC APPLICATION

CULTEC RECHARGER 360HD HEAVY DUTY TYPICAL INTERLOCK

CULTEC RECHARGER 360HD HEAVY DUTY PLAN VIEW

CULTEC RECHARGER 360HD HEAVY DUTY THREE VIEW

CULTEC RECHARGER 360HD HEAVY DUTY CROSS SECTION

CULTEC RECHARGER 360HD HEAVY DUTY TYPICAL PIPE INVERTS

OPTIONAL INSPECTION PORT - ZOOM DETAIL

CULTEC STORMWATER CHAMBER

PROJECT NO. -

DESIGNED BY: TECH

CHECKED BY: TECH

SCALE: N.T.S.

SHEET NO: 1 OF 1

FIGURE 1

THIS DRAWING WAS PREPARED TO SUPPORT THE PROJECT ENGINEER OF RECORD FOR THE PROPOSED SYSTEM. IT IS THE ULTIMATE RESPONSIBILITY OF THE PROJECT ENGINEER OF RECORD TO ENSURE THAT THE CULTEC SYSTEMS DESIGN IS IN ACCORDANCE WITH THE SPECIFICATIONS PROVIDED. IT IS THE RESPONSIBILITY OF THE PROJECT ENGINEER OF RECORD TO ENSURE THAT THE CULTEC PRODUCTS ARE DESIGNED IN ACCORDANCE WITH CULTEC'S MINIMUM REQUIREMENTS.

CULTEC DOES NOT APPROVE PLANS, SIZING, OR SYSTEM DESIGNS.
CULTEC RECHARGER 360HD HEAVY DUTY PLAN VIEW

CULTEC RECHARGER 360HD HEAVY DUTY THREE VIEW

CULTEC RECHARGER 360HD HEAVY DUTY CROSS SECTION

CULTEC RECHARGER 360HD HEAVY DUTY TYPICAL INTERLOCK

GENERAL NOTES

CULTEC RECHARGER 360HD TYPICAL PIPE INVERTS

CULTEC NO. 4800 WOVEN GEOTEXTILE TO BE PLACED 6.0" [150mm] MIN. AROUND STONE. TOP AND SIDES MANDATORY, BOTTOM PER ASTM D4355 TESTING METHOD.

CULTEC NO. 410 NON-WOVEN GEOTEXTILE SHALL BE BLACK IN APPEARANCE.

THE GEOTEXTILE SHALL BE PROVIDED BY CULTEC, INC. OF BROOKFIELD, CT.

THE GEOTEXTILE SHALL HAVE A WATER FLOW RATE VALUE OF 135 GAL/MIN/SF

THE GEOTEXTILE SHALL HAVE A TRAPEZOID TEAR VALUE OF 50 LBS (222 N) PER ASTM D6241 TESTING METHOD.

THE GEOTEXTILE SHALL HAVE A CBR PUNCTURE VALUE OF 340 LBS (1513 N) PER ASTM D4533 TESTING METHOD.

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